



**NOTICE OF REGULAR TOWN COUNCIL MEETING
FOR THE TOWN OF CROSS ROADS
THURSDAY, NOVEMBER 16, 2023 AT 5:00 P.M.
LOCATION:
IN PERSON at 1401 FM 424, CROSS ROADS, TEXAS 76227
OR
VIRTUALLY by Zoom Meeting
<https://us02web.zoom.us/j/89188867487>
Meeting ID: 891 8886 7487
One tap mobile
+13462487799,,89188867487# US (Houston)**

1. Call to Order – 5:00 pm
2. Roll Call
3. Invocation – Frank Lott, Green Valley Baptist Church
4. Pledge of Allegiance – Town Secretary Donna Butler
5. Citizens Input (Items on the agenda and not on the agenda)
If commenting via Zoom, please use the Raise Your Hand feature. Please state your full name before speaking. Please limit your comments to three minutes in duration. You are restricted from passing your time or any portion of unused minutes to another citizen for comment.

EXECUTIVE SESSION

6. The Town Council may convene into Executive Session pursuant to Texas Government Code, annotated, Chapter 551, Subchapter D for the following:
 - a. Section 551.071 Consultation with Attorney –
 - i. James Edland v. Town of Cross Roads Texas, Case No. 22-0056-362;
 - ii. Mill Creek Road Rehabilitation Project
 - iii. Release of Extraterritorial Jurisdiction
 - iv. Project Bravo
 - b. Section 551.087 Deliberation Regarding Economic Development Negotiations – Project Alpha, Project Bravo and Project Charlie
 - c. Section 551.074 Personnel – Police Chief Performance Evaluation Follow Up and extension of Town Administrator and Police Chief Employment Agreements
 - d. Section 551.074 Personnel Matters – Planning and Zoning Commission and Municipal Development District board appointments

RETURN TO OPEN SESSION

7. Take action as may be necessary or appropriate on matters discussed in Executive Session.

8. Council Members' announcements and updates
9. Mayor's announcements and updates.
10. Updates; Discussion of the Same.
 - a. Town Administrator Announcements and Updates – Kristi Gilbert
 - b. Financial Reports – Kristi Gilbert
 - c. Building Permits and Development – Rodney Patterson & Kristi Gilbert
 - d. Law Enforcement – Shaun Short
 - e. Fire Department – Paul Rust
 - f. Committee Reports – MDD, Parks, Connectivity Committee, Historical Committee, Roads Committee

CONSENT AGENDA

11. Consider approval of the September 18, 2023 Council Meeting Minutes.
12. Consider action on the Town's monthly financial reports – September and October 2023.
13. Consider approval of a resolution designating the official newspaper of record for the Town of Cross Roads.
14. Consider approval of a resolution establishing a regular meeting schedule for 2024.
15. Consider approval of a resolution establishing a holiday schedule for 2024.
16. Consider approval of an Interlocal Agreement with Denton County for disposition of seized and forfeited contraband and authorize execution of the same.
17. Consider approval of an Interlocal Agreement with the Denton County for Public Safety Support and Maintenance and authorize execution of the same.
18. Consider approval of an extension to the Financial Support Services Agreement with Eddie Peacock, PLLC.
19. Consider authorizing the execution of an engagement letter with MWH Group, Certified Public Accountants Consultants for audit services for the 2023 Fiscal Year.

REGULAR SESSION

20. Discuss and consider approval of a commercial building permit application for Caliber Car Wash for property generally located US Hwy 380. (2023-0815-04C)
21. Discuss and consider approval of a commercial technical site plan application for Trilogy Church for property located at 5001 Fishtrap Road. (2023-1009-02TSP)
22. Consider approval of a preliminary plat application for Oakview Addition, Phase 2,

for property located on the north side of Turner Road, within the Town of Cross Roads. (2023-0805-01PPLAT)

23. Consider approval of a preliminary plat application for Take 5 Oil Change, for property located on the east side of 11911 US 380, within the Town of Cross Roads. (2023-1009-03PPLAT)
24. Discuss and a petition by Barry Rich representing R&M Materials, LLC to release 9.166 acres of land in the from the Town of Cross Roads extraterritorial jurisdiction.
25. Discuss and consider requests by property owners located at 9182 and 9184 Liberty Road to deannex from the Town's corporate limits.
26. Discuss and consider alternatives for the replacement of the Police Department unmarked vehicle.
27. Discuss and consider a resolution for board appointments.

ADJOURN

Future Meetings and Events:

All citizens are invited to participate; schedule may change.

- *Planning and Zoning Commission Meeting – Tuesday, December 5, 2023 at 7:00 p.m.*
- *Parks and Recreation Board Meeting – Wednesday, December 6, 2023 at 6:00 p.m.*
- *Town Council Meeting – Monday, December 11, 2023 at 6:00 p.m.*

CERTIFICATION

I, the undersigned authority, do hereby certify that this Public Meeting Notice was posted on the official bulletin board at the Town Hall of the Town of Cross Roads, Texas on or before Monday, November 13th, 2023, by 5:00 p.m., in accordance with Chapter 551, Texas Government Code.

A quorum of the Municipal Development District, Parks and Recreation Board and/or Planning and Zoning Commission may be present at the meeting and may participate in discussion on any of the items listed on the agenda at the discretion of the Mayor.

As authorized by Section 551.071 of the Texas Government Code, this meeting may be convened into closed executive session for seeking confidential legal advice from the Town Attorney on any agenda item listed herein.

This facility is wheelchair accessible and accessible parking spaces are available. For requests, please contact Town Hall at 940-365-9693. Reasonable accommodations will be made to assist your needs.



Donna Butler, Town Secretary

I certify that the attached notice and agenda of items to be considered by the Town Council of the Town of Cross Roads was removed by me from the front window of the Town of Cross Roads Town Hall, 1401 FM 424, Cross Roads, Texas, on the _____ day of _____, 2023.

_____, Title: Town Secretary

CROSS ROADS POLICE DEPARTMENT

Item 10.d, p. 1 of 5



Police Department Council Report

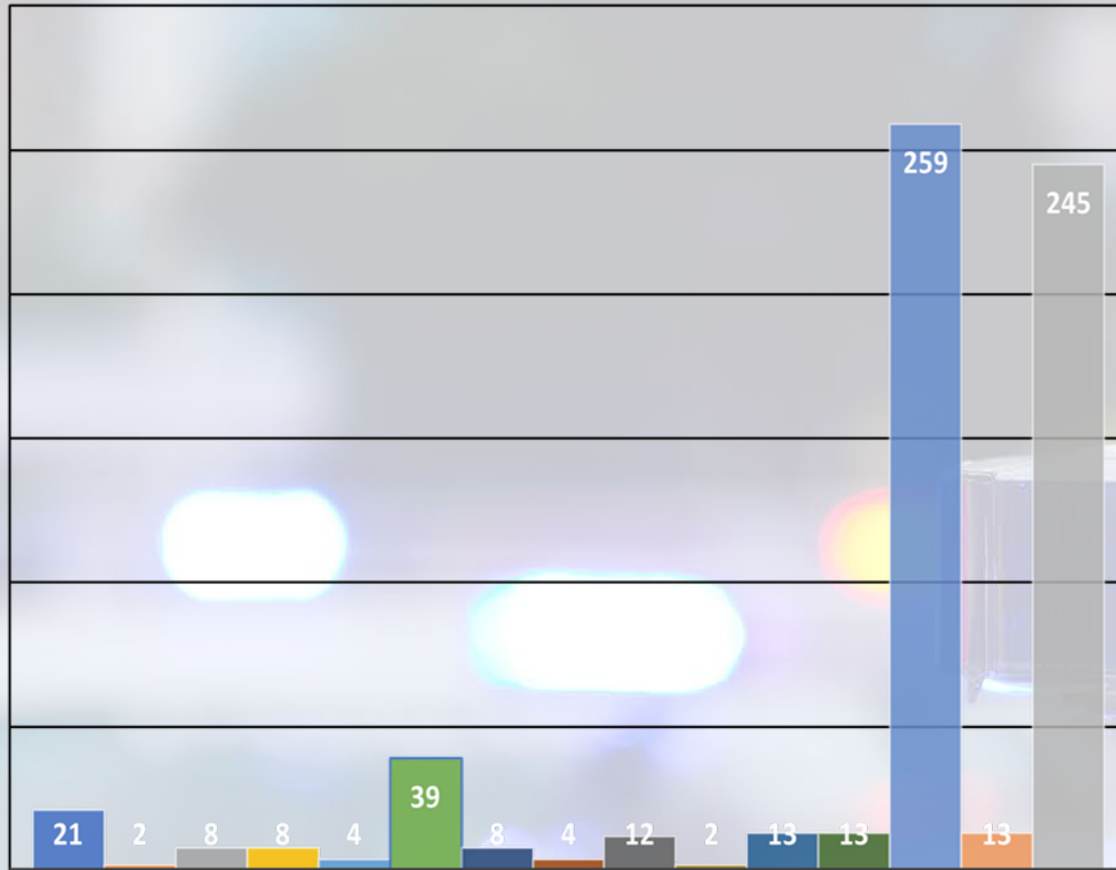
Chief Shaun Short

November 16, 2023

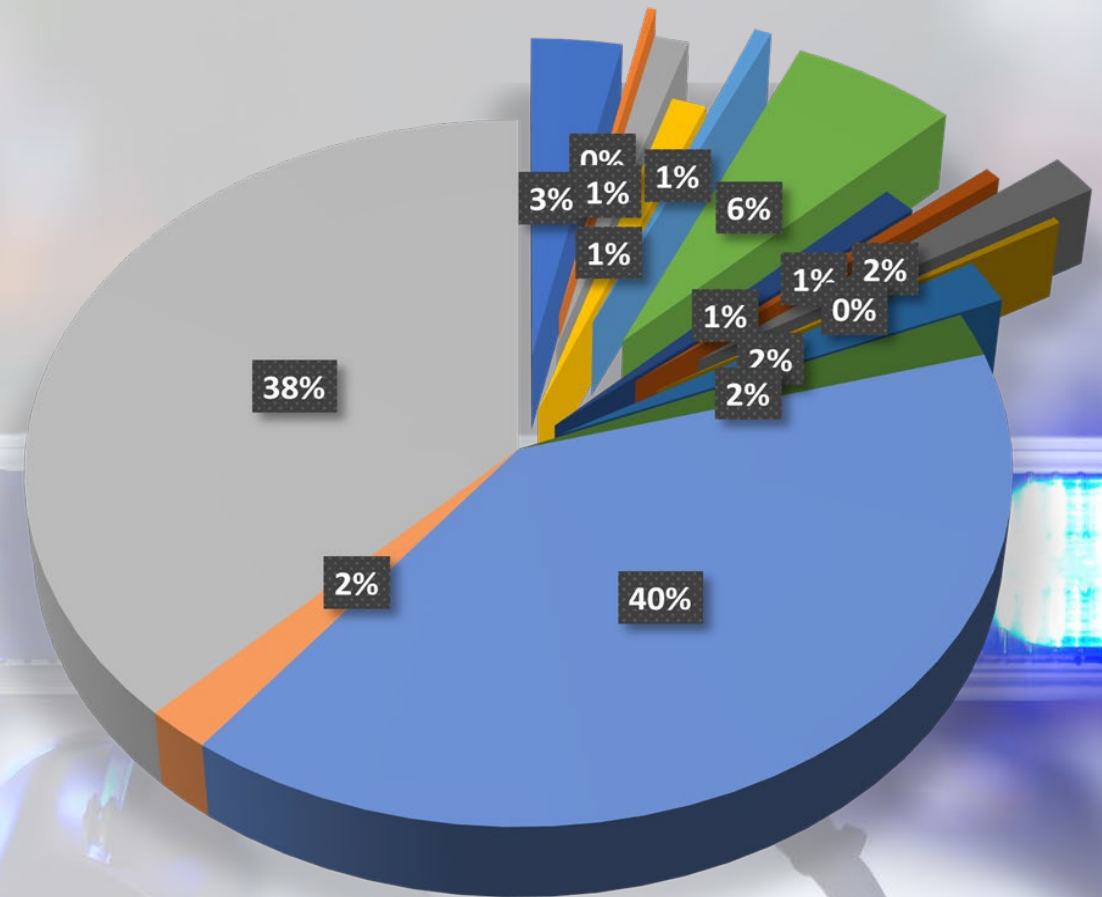
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Police Operations – Incidents September 2023

651 Total Incidents



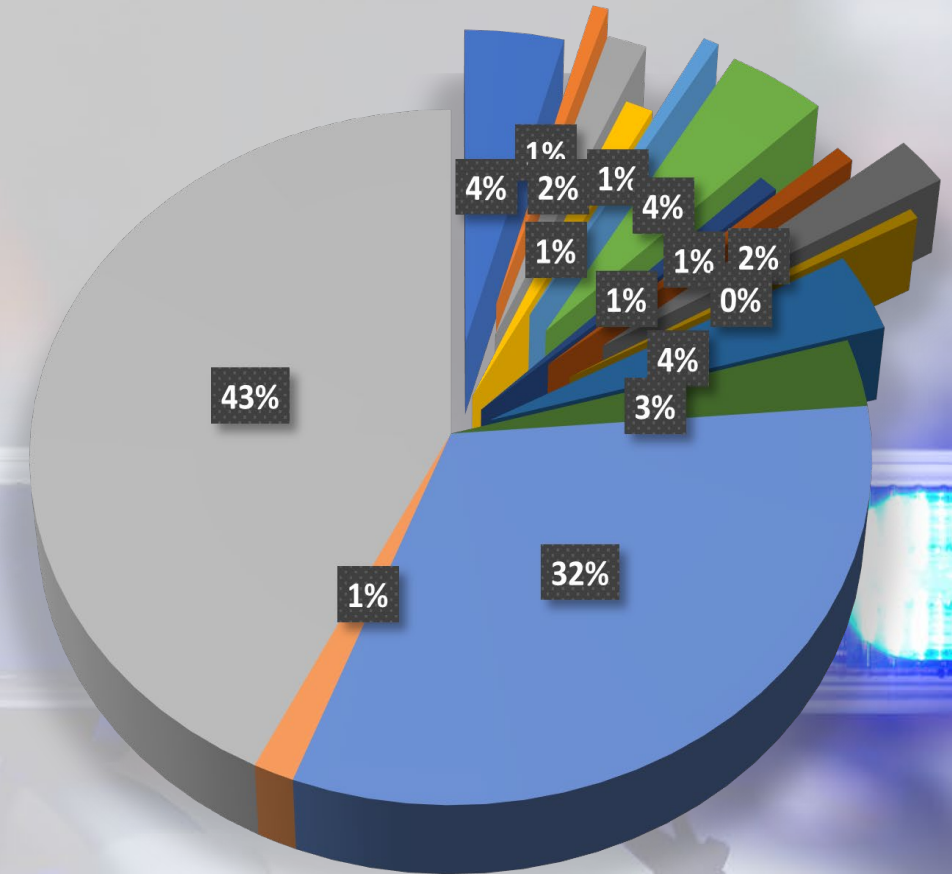
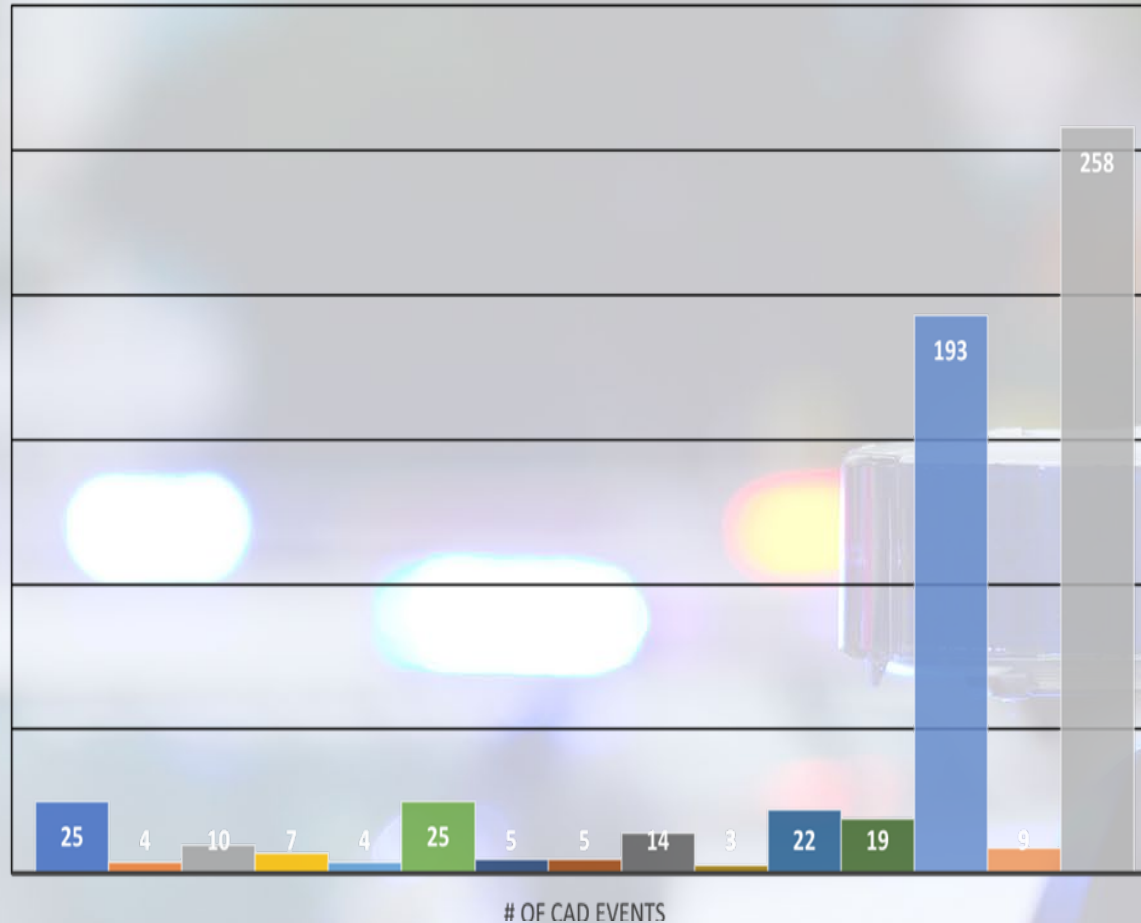
OF CAD EVENTS



- | | | | |
|--|--|---|---|
| ■ Crash Investigations | ■ Crimes Against Persons | ■ Property Crimes | ■ Society (DWI/ Drug Paraphernalia) |
| ■ Agency Assist | ■ Alarm | ■ Animal Complaints | ■ Disturbances |
| ■ Motorist Assist | ■ Open Door | ■ Road Blockage | ■ Suspicious Person |
| ■ Traffic Stop | ■ Welfare Concern | ■ Unclassified | |

Police Operations – Incidents October 2023

603 Total Incidents



- Crash Investigations
- Crimes Against Persons
- Property Crimes
- Society (DWI/ Drug Paraphernalia)
- Agency Assist
- Alarm
- Animal Complaints
- Disturbances
- Motorist Assist
- Open Door
- Road Blockage
- Suspicious Person
- Traffic Stop
- Welfare Concern
- Unclassified

Police Operations - Reports

➤ September Police Reports

➤ 13 Crash Investigations

- 5 - US HWY 380
- 6 - FM 424/ Fishtrap
- 2 - HWY377/ Fishtrap

➤ 5 Property Crime

- 4 - Retail Theft
- 1 - Criminal Trespass

➤ 9 - Society

- 4 - Intoxicated Driving
- 5 – Drugs / Paraphernalia / MIP / PI

➤ October Police Reports

➤ 14 Crash Investigations

- 10 – US HWY 380
- 2 - FM 424/ Fishtrap
- 1 – HWY 377/ Fishtrap

➤ 12 Property Crime

- 10 - Retail Theft
- 2 - Criminal Trespass

➤ 8 - Society

- 4 - Intoxicated Driving
- 4 – Drugs / Paraphernalia / MIP / PI

Police Administrative

- **Project Updates**
 - **Fords on order**
 - **Exterior Electrical Repairs**
 - **Sergeant Selected through promotional process**
 - **Continuing Proof Submission for accreditation**

- **Training**
 - **Fredricks Completed Field Training**
 - **Dewberry Accreditation Training**
 - **Denco Winter Weather**

- **Community**
 - **National Night Out**
 - **Drug Take Back**
 - **Oak Shores HOA**
 - **Citizen Police Academy Scheduled**



INTEGRITY

CUSTOMER
SERVICE

EFFICIENCY

INNOVATION

Town of Cross Roads Monthly Report

Sept. and Oct. 2023



CROSS ROADS ANNUAL REPORT

Date

All

Date

Item 10.e.p. 2 of 7

Last 1 Years

Last Updated



[See details](#)



Total Calls
448



Avg Daily Calls
2



Avg Monthly Calls
34



Avg Response Time
429

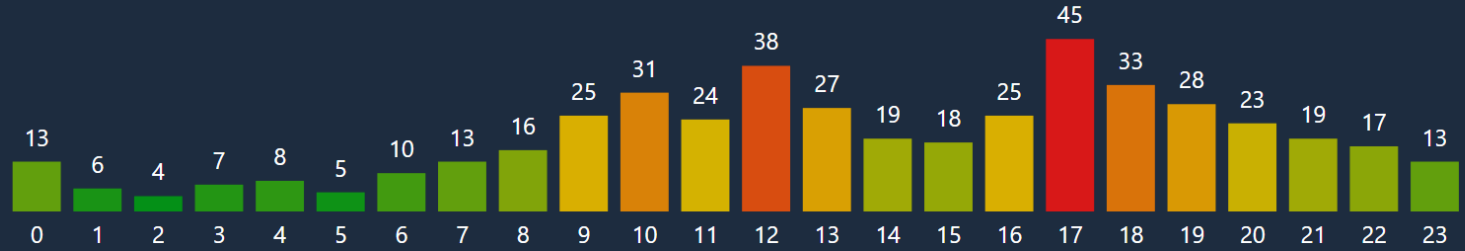


Busiest Hour
17

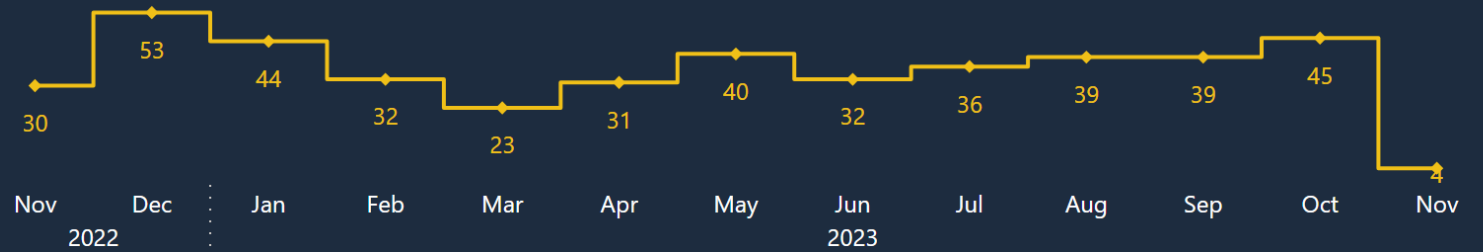


Busiest Day
Sat

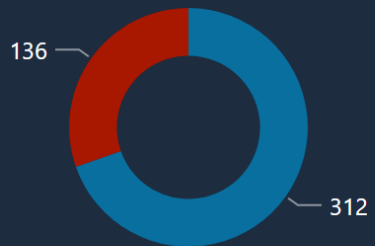
Total Calls by Hour



Total Calls



Emergency Calls

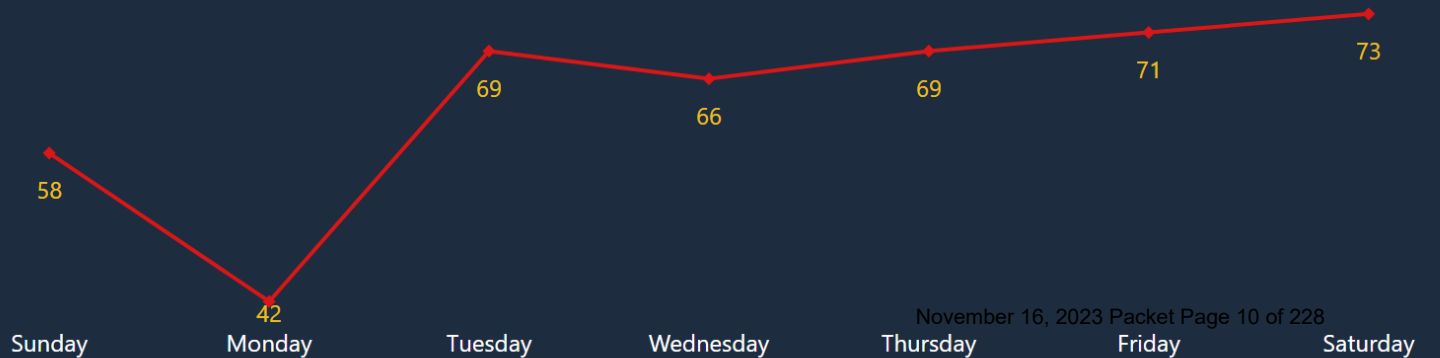


● Emergency ● Non-emergency

Incident Total Calls

EMS/Rescue	292
False Alarm	46
Fire	11
Good Intent	54
Hazardous Condition	9
Service Call	36

Calls By Day





CROSS ROADS MONTHLY REPORT

Date

Item 10, e, p. 3 of 7
Multiple selections

Last Updated



[See details](#)



Total Calls
84



Avg Daily Calls
2



Avg Monthly Calls
42



Avg Response Time
404

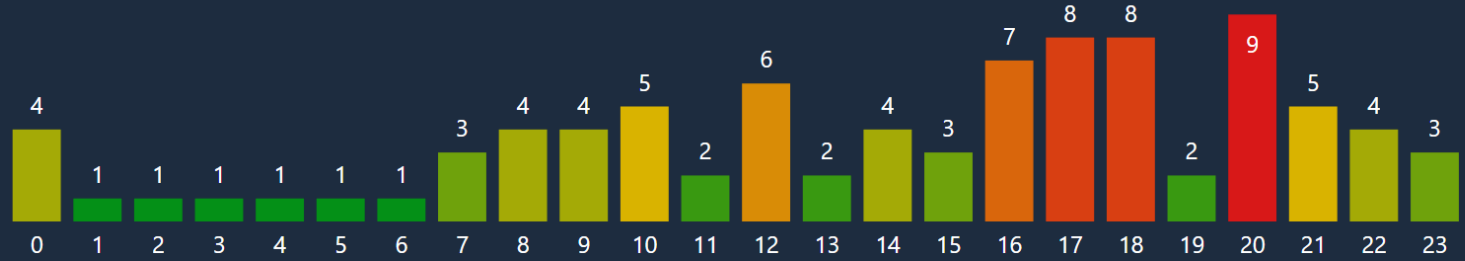


Busiest Hour
20

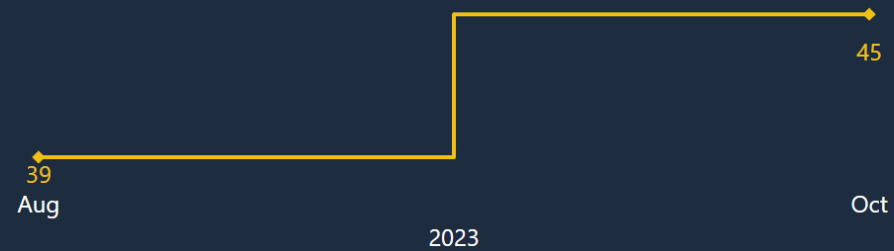


Busiest Day
Fri

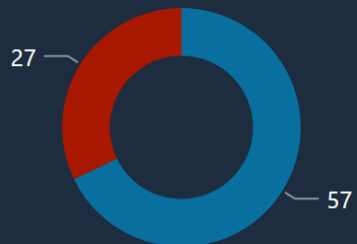
Total Calls by Hour



Total Calls



Emergency Calls



● Emergency ● Non-emergency

Incident Total Calls

EMS/Rescue	51
False Alarm	7
Fire	3
Good Intent	9
Hazardous Condition	3
Service Call	11

Year MonthName Incident Address 1 Total Calls Avg Resp Time NFIRS Shift

- 2023
- August
- October

September Emergency Call Types

September Non-Emergency Call Types

October Emergency Call Types

Incident Date	NFIRS Number	Incident Address	Incident Type	Apparatus	PSAP Received	Dispatched	En Route	1st Arrival
10/4/2023	0007224	1285 ALAMANDINE AVE	EMS call	Medic 3, Squad 3	2:55:38 AM	2:56:21 AM	2:56:33 AM	3:03:08 AM
10/4/2023	0007229	128 LAS COLINAS TRL	EMS call	Squad 3, Medic 3	10:46:16 AM	10:47:04 AM	10:47:44 AM	10:54:28 AM
10/4/2023	0007230	11350 E UNIVERSITY DR	EMS call	Squad 3, Engine 3, Medic 1	11:15:32 AM	11:16:15 AM	11:17:44 AM	11:18:48 AM
10/5/2023	0007250	11700 E UNIVERSITY DR	EMS call	Squad 3, Medic 3, Engine 3, Truck 1, Battalion 1	5:16:46 PM	5:18:54 PM	5:20:19 PM	5:25:08 PM
10/5/2023	0007258	3900 HICKORY CHASE DR	EMS call	Squad 3, Medic 3	10:20:17 PM	10:20:43 PM	10:22:23 PM	10:28:09 PM
10/6/2023	0007277	11350 E UNIVERSITY DR	EMS call	Medic 3, Squad 3	4:34:20 PM	4:36:05 PM	4:36:54 PM	4:45:56 PM
10/6/2023	0007281	11151 NORCROSS DR	EMS call	Medic 3, Squad 3, Engine 3	6:21:48 PM	6:22:30 PM	6:23:22 PM	6:28:37 PM
10/17/2023	0007470	2401 E UNIVERSITY DR	EMS call	Squad 3, Medic 3	2:59:46 PM	3:00:20 PM	3:01:38 PM	3:09:07 PM
10/21/2023	0007512	3000 MOSELEY RD	EMS call	Medic 3, Squad 3	9:53:56 AM	9:54:12 AM	9:54:48 AM	10:03:20 AM
10/22/2023	0007542	7500 HWY 377	EMS call	Squad 3, Medic 3	6:14:28 PM	6:15:32 PM	6:16:51 PM	6:23:43 PM
10/22/2023	0007547	1115 COPAL DR	EMS call	Medic 3, Squad 3	11:48:15 PM	12:04:41 AM	12:04:41 AM	12:04:43 AM
10/24/2023	0007568	1300 BRIDLE RIDGE RANCH RD	EMS call	Quint 3, Medic 2	8:41:22 AM	8:42:02 AM	8:42:57 AM	8:52:10 AM
10/26/2023	0007605	3300 OAK POINT DR	EMS call	Squad 3, Medic 3	9:33:12 AM	9:34:26 AM	9:35:14 AM	9:45:50 AM
10/27/2023	0007620	11201 E UNIVERSITY DR	EMS call	Medic 3, Squad 3	1:18:38 PM	1:19:15 PM	1:20:00 PM	1:25:21 PM
10/28/2023	0007635	11101 E UNIVERSITY DR	EMS call	Quint 3, Medic 3, Squad 3	12:27:02 PM	12:29:39 PM	12:29:39 PM	12:29:39 PM
10/31/2023	0007673	172 LOS COLINAS TRL	EMS call	Medic 3, Squad 3	2:59:10 PM	2:59:27 PM	2:59:37 PM	3:04:21 PM
10/31/2023	0007680	11700 E. UNIVERSITY DR	EMS call	Medic 3, Squad 3, Medic 1	8:11:00 PM	8:11:27 PM	8:12:08 PM	8:18:27 PM
10/13/2023	0007400	E UNIVERSITY DR / NAYLOR RD	Flammable liquid spill	Quint 3, Engine 2	6:26:48 PM	6:31:44 PM	6:32:43 PM	6:57:14 PM
10/5/2023	0007255	11550 E. UNIVERSITY DR	Gas leak	Engine 3, Truck 1, Battalion 1	8:03:56 PM	8:04:13 PM	8:06:38 PM	8:13:06 PM
10/11/2023	0007351	8800 FISHTRAP RD	Gas leak	Quint 3	12:37:12 PM	12:38:11 PM	12:39:47 PM	12:47:35 PM
10/4/2023	0007238	FISHTRAP RD / FM 424	Motor vehicle accident	Medic 3, Squad 3, Engine 3	6:50:46 PM	6:51:19 PM	6:52:14 PM	6:58:17 PM
10/7/2023	0007304	E UNIVERSITY DR / FM 424	Motor vehicle accident	Medic 3, Engine 3, Squad 3	4:58:23 PM	4:59:32 PM	5:00:20 PM	5:06:27 PM
10/8/2023	0007314	FM 424 / FISHTRAP RD	Motor vehicle accident	Medic 3, Squad 3, Engine 3	12:39:47 PM	12:40:26 PM	12:41:26 PM	12:47:37 PM
10/9/2023	0007322	E UNIVERSITY DR / WALMART DR	Motor vehicle accident	Squad 3, Medic 3, Engine 3	7:54:24 AM	7:56:20 AM	7:56:24 AM	8:01:51 AM
10/13/2023	0007402	NAYLOR RD / E UNIVERSITY DR	Motor vehicle accident	Brush 3, Medic 3, Quint 3	10:40:18 PM	10:44:48 PM	10:44:48 PM	10:44:51 PM
10/21/2023	0007519	FM 424 / LAKE WAY DR	Motor vehicle accident	Medic 3, Quint 3, Engine 1	2:57:53 PM	2:58:31 PM	2:58:54 PM	3:04:31 PM
10/29/2023	0007650	S HWY 377 / FISHTRAP RD	Motor vehicle accident	Medic 3, Squad 3, Quint 3	5:59:29 PM	November 16, 2023	November 16, 2023	November 16, 2023
10/31/2023	0007667	3001 US 380	Motor vehicle accident	Squad 3, Medic 1, Quint 3, Engine 1	8:11:43 AM	8:13:23 AM	8:14:20 AM	8:24:36 AM

October Non-Emergency Call Types

Incident Date	NFIRS Number	Incident Address	Incident Type	Apparatus	PSAP Received	Dispatched	En Route	1st Arrival
10/3/2023	0007210	3000 MOSELEY RD	Alarm/detector activation	Fire Marshal 1, Battalion 1, Engine 1, Engine 3	12:33:36 PM	12:37:31 PM	12:37:43 PM	12:40:30 PM
10/8/2023	0007313	3000 MOSELEY RD	Alarm/detector activation	Engine 3, Battalion 1, Truck 1	9:29:44 AM	9:30:16 AM	9:31:17 AM	9:42:23 AM
10/10/2023	0007336	3000 MOSELEY RD	Alarm/detector activation	Engine 3, Battalion 1	7:47:48 AM	7:48:36 AM	7:49:52 AM	8:00:41 AM
10/13/2023	0007387	3401 S HWY 377	Alarm/detector activation	Engine 1, Battalion 1, Engine 2	10:57:47 AM	10:58:45 AM	10:59:26 AM	11:14:56 AM
10/28/2023	0007639	3000 MOSELEY RD	Alarm/detector activation	Quint 3, Battalion 1, Engine 1	4:34:51 PM	4:35:23 PM	4:36:56 PM	4:49:22 PM
10/6/2023	0007261	1600 TIPPS RD	Assist police	Engine 3, Medic 1	12:33:28 AM	12:36:47 AM	12:36:50 AM	12:43:52 AM
10/21/2023	0007517	E UNIVERSITY DR / OAK BLUFF DR	Assist police	Medic 3, Engine 1, Battalion 1, Quint 3	2:17:12 PM	2:19:25 PM	2:20:37 PM	2:29:20 PM
10/25/2023	0007592	S POTTER SHOP RD / TIPPS RD	Assist police	Quint 3	9:20:25 PM	9:22:14 PM	9:23:37 PM	9:37:27 PM
10/29/2023	0007643	E UNIVERSITY DR / HWY 377	Assist police	Quint 3	8:43:31 AM	8:47:43 AM	8:49:31 AM	9:00:53 AM
10/3/2023	0007220	3000 MOSELEY RD	Canceled en route	Battalion 1, Engine 1, Engine 3	5:19:14 PM	5:19:45 PM	5:21:26 PM	
10/12/2023	0007379	2401 E UNIVERSITY DR	Canceled en route	Medic 3, Squad 3	9:28:58 PM	9:29:14 PM	9:29:41 PM	
10/18/2023	0007485	3401 S HWY 377	Canceled en route	Battalion 1, Engine 1, Quint 3, Squad 3	8:45:40 PM	8:46:17 PM	8:48:05 PM	
10/28/2023	0007636	153 LAS COLINAS TRL	Canceled en route	Quint 3	3:29:47 PM	3:30:13 PM	3:32:28 PM	
10/4/2023	0007240	1101 TIPPS RD	Service call	Engine 3	9:24:53 PM	9:26:31 PM	9:30:05 PM	9:41:26 PM
10/18/2023	0007484	11550 E UNIVERSITY DR	Service call	Squad 3	5:07:12 PM	5:07:34 PM	5:07:34 PM	5:07:34 PM
10/16/2023	0007450	11351 TANAGER LN	Smoke scare	Quint 3	11:16:39 PM	11:18:28 PM	11:20:07 PM	11:28:11 PM
10/21/2023	0007523	11750 E UNIVERSITY DR	Water or steam leak	Quint 3	4:01:07 PM	4:01:07 PM	4:01:08 PM	4:13:00 PM



**MINUTES OF REGULAR TOWN COUNCIL MEETING
FOR THE TOWN OF CROSS ROADS
MONDAY, SEPTEMBER 18, 2023 AT 6:00 P.M.
LOCATION:
IN PERSON at 1401 FM 424, CROSS ROADS, TEXAS 76227
OR
VIRTUALLY by Zoom Meeting**

1. Call to Order – **6:00 P.M.**
2. Roll Call: **Mayor Tompkins; Council Members Housewright, Meek, King, and Zuczek. Council Member Paus was absent.**
3. Invocation – **Bishop Ken Taylor, Church of Christ of Latter-Day Saints**
4. Pledge of Allegiance – **T. Lynn Tompkins, Jr., Mayor**
5. Citizens Input (Items on the agenda and not on the agenda)
 - **Edward Butker with Open Infra – fiber optic infrastructure**
6. Council Members' announcements and updates
 - **Housewright – Founder's Day and upcoming Movie Night in the Park**
 - **King – Founder's Day**
 - **Zuczek – Founder's Day**
 - **Meek – Founder's Day**
7. Mayor's announcements and updates.
 - **Founder's Day overview; PD's new vehicle; Mayors' Meetings; sales tax up 4.8%; The Brass Tap opening soon; Movie in the Park; Town looking for volunteers for Boards**
8. Updates; Discussion of the Same.
 - a. Town Administrator Announcements and Updates – **Kristi Gilbert – Founder's Day Follow-up; attendance details**
 - b. Financial Reports – **Kristi Gilbert – revenues over expenses**
 - c. Building Permits and Development – **Rodney Patterson & Kristi Gilbert – development for 9 residential lots if reviews are passed**
 - d. Law Enforcement – **Shaun Short – monthly PD report and upcoming National Night Out**
 - e. Fire Department – **Paul Rust – monthly report and hiring of new Assistant Chief**
 - f. Committee Reports – MDD, Parks, Connectivity Committee, Historical Committee, Roads Committee **No committee reports.**

CONSENT AGENDA

9. Consider approval of the August 21, 2023 Council Meeting Minutes.
10. Consider approval of the August 2023 Financials.
11. Consider approval of a resolution adopting a pay plan for the 2024 Fiscal Year for Town employees.
12. Consider approval of an ordinance amending Chapter 8, Article 8.10 Curfew Hours for Minors by repealing the Town’s Juvenile Curfew Ordinance in response to House Bill 1819 effective September 1, 2023.
13. Consider approval of an ordinance amending the Town of Cross Roads Master Fee Schedule.
14. Consider approval of an Interlocal Cooperation Agreement between Denton County and the Town of Cross Roads for engineering and construction of Fishtrap Road East from FM 424 to Dr. Sanders Road.
15. Consider approval of an Interlocal Cooperation Agreement between Denton County and the Town of Cross Roads for engineering and construction of Mosely Road from US 380 to Tipps Road.

**Motion to approve Consent Agenda made by Housewright;
Second by King;
Passed unanimously.**

REGULAR SESSION

16. Discuss and consider action on a request from Sami Ibrahim, on behalf of Modern Pyramid Inc., appealing the Building Official’s denial of a sign permit in accordance with Section 4.05.011 of the Town of Cross Roads Code of Ordinances and requesting a variance from the sign regulations to allow for a Freestanding Business sign to be 22’ in height where the maximum height per ordinance is 18’ for an existing pole sign.

Motion to approve with the following contingencies:

- a. Sign only allowed for two (2) years;
- b. Must add a four (4) foot masonry base that is approved by Code

**Made by Meek;
Second by Zuczek;
Passed unanimously.**

17. CONDUCT A PUBLIC HEARING, discuss and consider an application by 720 & 380 LTD. to change the zoning from A-Agriculture to C-2 Commercial for a 1.76 acre parcel located just to the East of 11911 US 380, Cross Roads, Denton County, Texas. (2023-0807-04ZC)

Mayor Tompkins opened the Public Hearing at 6:39 P.M.

- **Town Administrator Gilbert gave Staff briefing.**

Mayor Tompkins closed the Public Hearing at 6:40 P.M.

**Motion to approve the change in zoning made by Housewright;
Second by Meek;
Passed unanimously.**

18. CONDUCT A PUBLIC HEARING, discuss and consider an application by Ramon Aranda on behalf of property owner Margarito Espinoza to change the zoning from A-Agricultural to C-2 Commercial 2 for 1.63 acres of land generally located south of 8801 US 380, Cross Roads, Denton County, Texas. (2023-0807-02ZC)

Mayor Tompkins opened the Public Hearing at 6:41 P.M.

- **Town Administrator Gilbert gave Staff briefing.**
- **Ramon Aranda, Applicant, was available for questioning.**

Mayor Tompkins closed the Public Hearing at 6:50 P.M.

**Motion to approve the change in zoning from A-Agricultural to C-2 Commercial made by Zuczek;
Second by King;
Passed unanimously.**

19. CONDUCT A PUBLIC HEARING, discuss, and consider items related to the Fiscal Year 2023-2024 budget.

Mayor Tompkins opened the Public Hearing at 6:51 P.M.

- **Town Administrator Gilbert gave Staff briefing.**

Mayor Tompkins closed the Public Hearing at 6:53 P.M.

**Motion to approve the FY 2023-2024 budget as presented made by Meek;
Second by Housewright;
Passed unanimously.**

20. Discuss and consider a recommendation by the Parks Board on a proposed restroom facility design.

**Motion to add a urinal to one of the bathrooms made by King;
Second by Meek;
Passed unanimously.**

**Motion to approve the bathroom design made by Meek;
Second by Housewright;
Passed unanimously.**

- ~~21. Discuss and consider a resolution of appointments to the Municipal Development District, Parks and Recreation Board and Planning and Zoning Commission and discuss Town Boards and Committee composition.~~

EXECUTIVE SESSION

22. The Town Council may convene into Executive Session pursuant to Texas Government Code, annotated, Chapter 551, Subchapter D for the following:

- a. Section 551.071 Consultation with Attorney - Contemplated or Pending litigation James Edland v. Town of Cross Roads, Texas, Case No. 22-0056-362 and Mitchell Clay v. Chad Wayne Jones, the City of Krugerville and the Town of Cross Roads, Case No. 22-8528-431.
- b. Section 551.087 Deliberation Regarding Economic Development Negotiations – Project Alpha, Project Bravo and Project Charlie
- c. Section 551.074 Personnel – Police Chief Performance Evaluation Follow Up
- d. Section 551.074 Personnel Matters – Planning and Zoning Commission and Municipal Development District board appointments

Council convened into Executive Session at 7:08 P.M.

Council reconvened into Regular Session at 8:21 P.M.

23. Take action as may be necessary or appropriate on matters discussed in Executive Session.

Motion to appoint the following to the Parks and Recreation Board

- a. Eric Martinez to Alternate Seat 2
- b. Vickie Hill to Alternate Seat 1

**Made by Housewright;
Second by King;
Passed unanimously.**

Motion to retain the following to the Municipal Development District

- a. Ron King to Seat 2
- b. John Knox to Seat 4

**Made by Meek;
Second by Zuczek;
Passed unanimously.**

Tabled Planning and Zoning appointment to the next meeting.

ADJOURN – 8:23 P.M.

T. Lynn Tompkins, Jr.

Donna Butler, Town Secretary



**MINUTES OF A SPECIAL CALLED TOWN COUNCIL MEETING
FOR THE TOWN OF CROSS ROADS
THURSDAY, OCTOBER 12, 2023 AT 6:30 P.M.
LOCATION:
IN PERSON at 1401 FM 424, CROSS ROADS, TEXAS 76227
OR
VIRTUALLY by Zoom Meeting**

1. Call to Order – **6:38 P.M.**
2. Roll Call: **Mayor Tompkins; Council Members Meek, King, Zuczek, and Paus. Housewright was absent.**
3. Citizens Input (Items on the agenda and not on the agenda)
None.
4. Discuss and consider road maintenance and repairs to solicit for bids.

Motion to authorize the bid of crack seal repairs for Keyes Lane, Historic Lane, Tipps Road, Fishtrap Road, New Hope Road, Dr. Griffin Road, Bridle Ridge Ranch Road, and Keyes Lane at the Oak Shores entrance and directing the engineer to evaluate the priorities of the Phase 2 Road Rehabilitation project which currently includes Potter Shop Road South, Tipps Road at the low water crossing and Hidden Creek Court.

**Made by Meek;
Second by Chris Paus;
Passed 4 to 4.**

EXECUTIVE SESSION – Council did not convene into Executive Session.

5. The Town Council may convene into Executive Session pursuant to Texas Government Code, annotated, Chapter 551, Subchapter D for the following:
 - a. Section 551.071 Consultation with Attorney - Contemplated or Pending litigation Mill Creek Road Project.
6. Take action as may be necessary or appropriate on matters discussed in Executive Session.

ADJOURN – 7:01 P.M.

T. Lynn Tompkins, Jr., Mayor

Donna Butler, Town Secretary



Meeting Date:

November 16, 2023

Agenda Item:

Consider action on the Town's monthly financial reports – September and October 2023.

Prepared by:

Kristi Gilbert, Town Administrator

Description:

September Financials:

The attached financials are the unaudited financials as of September 30, 2023. The report is reflective of the full fiscal year. Note that Staff will still be receiving invoices in October that could be posted to Fiscal Year 2023 so there will be some changes between what is presented and what appears in the final audit. Overall, general fund revenues exceeded the adopted budget by 6.51% with income at \$249,760.45 over budget. Expenses were less than the adopted budget by 8.03% which equates to \$212,643.25. The unaudited financials indicates \$1.11 million in excess revenues over expenditures excluding transfers to/from other funds.

October Financials:

The attached financials are the unaudited financials as of October 31, 2023. The report is reflective of one month (8.3%) of the fiscal year. Most revenues should be tracking at 90.7% or lower, indicative of revenues at or exceeding budget projections. Most expenses should be tracking at 90.7% or higher, indicative of expenses at or lower than budget projections. Overall, general fund revenues are tracking at 91.57% and expenses are tracking at 89.31% with expenses exceeding revenues by \$122,563.36. This is not unusual for the first quarter of the fiscal year as several contracts require annual or quarterly payments with the first due in October. Annual payments include software and property/liability/workers compensation insurance. Quarterly payments are the Fire/EMS contract with Little Elm and the dispatch services contract with Denton County.

The following are exceptions of note:

- There is a negative balance in Health Inspection Fees due to refund of a food truck permit fee in September 2023 that was not submitted as a complete application.
- The Parks Board spent a third of their advertising budget on generic holiday market banners that can be used for multiple markets.
- Vehicle maintenance is higher due to the need to replace the transmission on one of the 2018 Tahoe's.

Recommended Action:

Staff recommends approval.

Attachments:

FY 23 Revenues and Expenditures as of September 30, 2023



COUNCIL AGENDA BRIEFING SHEET

Item 12. p. 2 of 51

September Transaction Detail
FY 24 Revenues and Expenditures as of October 31, 2023
October Transaction Detail
3rd Quarter 2023 Sales Tax Report
Balance Sheet as of 9/30/2023 – All Funds, Unaudited

Town of Cross Roads
Revenue And Expense Report
As of September 30, 2023

100 - General	Current Month Expense/Rev	Year To Date Expense/Rev	Current Year Budget	Budget Balance Remaining	% Balance Remaining	Prior Year YTD Balance	Prior Year FY End Bal.
Revenue Summary							
-	324,452.53	4,088,660.45	3,838,900.00	(249,760.45)	(6.51%)	4,203,448.35	4,203,448.35
Revenue Totals	<u>324,452.53</u>	<u>4,088,660.45</u>	<u>3,838,900.00</u>	<u>(249,760.45)</u>	<u>-6.51%</u>	<u>4,203,448.35</u>	<u>4,203,448.35</u>
Expense Summary							
110-Administration	121,623.04	1,430,424.71	1,504,979.00	74,554.29	4.95%	1,355,045.69	1,355,045.69
210-Municipal Court	2,550.25	38,279.43	48,717.50	10,438.07	21.43%	30,952.17	30,952.17
310-Police	159,102.09	1,359,651.62	1,428,500.00	68,848.38	4.82%	1,284,896.43	1,284,896.43
410-Parks & Recreation	1,706.97	16,040.62	32,000.00	15,959.38	49.87%	16,764.74	16,764.74
510-Community Development	0.00	400.00	2,000.00	1,600.00	80.00%	600.00	600.00
520-Inspection	4,214.25	37,037.34	57,500.00	20,462.66	35.59%	34,709.29	34,709.29
610-Public Works	8,743.85	95,219.53	116,000.00	20,780.47	17.91%	90,853.75	90,853.75
Expense Totals	<u>297,940.45</u>	<u>2,977,053.25</u>	<u>3,189,696.50</u>	<u>(212,643.25)</u>	<u>-8.03%</u>	<u>2,813,822.07</u>	<u>2,813,822.07</u>
Revenues Over(Under) Expenditures	<u>26,512.08</u>	<u>1,111,607.20</u>	<u>649,203.50</u>	<u>0.00</u>	<u>0.00%</u>	<u>1,389,626.28</u>	<u>1,389,626.28</u>
710-Transfers Out	32,938.69	468,753.92	0.00	(468,753.92)	0.00%	1,742,979.53	1,742,979.53

Town of Cross Roads
 Revenue and Expense Report
 As of September 30, 2023

100 - General	Department Reven	Current Month Expense/Rev	Year To Date Expense/Rev	Current Year Budget	Budget Balance Remaining	% Balance Remaining	Prior Year YTD Balance	Prior Year FY End Bal.
Sales Taxes								
-40100	Sales Tax Revenue	285,799.06	3,289,646.48	3,050,000.00	(239,646.48)	(7.86%)	3,343,369.48	3,343,369.48
-40110	Mixed Beverage Tax Revenue	2,324.83	25,422.48	23,000.00	(2,422.48)	(10.53%)	24,075.62	24,075.62
	Total Sales Taxes	288,123.89	3,315,068.96	3,073,000.00	(242,068.96)	(7.88%)	3,367,445.10	3,367,445.10
Franchise Taxes								
-40120	Franchise Tax Telecom	4.74	3,392.19	3,500.00	107.81	3.08%	4,543.39	4,543.39
-40121	Franchise Tax Waste	2,346.52	27,478.28	26,000.00	(1,478.28)	(5.69%)	29,158.63	29,158.63
-40122	Franchise Tax Electric	0.00	142,345.37	141,000.00	(1,345.37)	(0.95%)	99,623.08	99,623.08
-40123	Franchise Tax Gas	0.00	28,533.85	28,500.00	(33.85)	(0.12%)	19,620.64	19,620.64
-40124	Franchise Tax Mustang SUD	0.00	30,394.08	28,500.00	(1,894.08)	(6.65%)	26,837.37	26,837.37
	Total Franchise Taxes	2,351.26	232,143.77	227,500.00	(4,643.77)	(2.04%)	179,783.11	179,783.11
Licenses & Permits								
-40200	Development/Plattng/Permit Fees	2,720.00	19,523.70	20,000.00	476.30	2.38%	32,878.32	32,878.32
-40201	Infrastructure Inspection Fees	0.00	95,029.41	72,000.00	(23,029.41)	(31.99%)	27,690.44	27,690.44
-40202	Residential Bldg Permits and Inspections	2,232.28	53,049.78	55,000.00	1,950.22	3.55%	120,209.72	120,209.72
-40203	Commercial Bldg Permits and Inspections	125.00	46,431.58	50,000.00	3,568.42	7.14%	54,204.30	54,204.30
-40204	Septic Permits and Fees	0.00	4,550.00	3,000.00	(1,550.00)	(51.67%)	7,090.00	7,090.00
-40206	Health Inspection and Fees	297.50	21,368.50	22,000.00	631.50	2.87%	16,058.00	16,058.00
-40207	Alcohol Permit/License	0.00	5,095.00	5,095.00	0.00	0.00%	1,455.00	1,455.00
-40208	Signs Permit and Fees	100.00	5,450.00	6,000.00	550.00	9.17%	4,250.00	4,250.00
	Total Licenses & Permits	5,474.78	250,497.97	233,095.00	(17,402.97)	(7.47%)	263,835.78	263,835.78
Court Revenue								
-40210	Municipal Court Fines	15,762.09	175,980.88	178,000.00	2,019.12	1.13%	190,009.27	190,009.27
	Total Court Revenue	15,762.09	175,980.88	178,000.00	2,019.12	1.13%	190,009.27	190,009.27

<u>Fines and Fees</u>							
-40300 Administrative Fees	2,011.00	26,013.89	24,000.00	(2,013.89)	(8.39%)	22,269.00	22,269.00
-40314 Credit Card Processing Fee	224.00	3,914.67	3,000.00	(914.67)	(30.49%)	3,136.16	3,136.16
-40330 Founder's Day Revenue	(10.00)	925.00	0.00	(925.00)	0.00%	0.00	0.00
-40425 Reimburse Services	0.00	115.00	0.00	(115.00)	0.00%	0.00	0.00
Total Fines and Fees	<u>2,225.00</u>	<u>30,968.56</u>	<u>27,000.00</u>	<u>(3,968.56)</u>	<u>(14.70%)</u>	<u>25,405.16</u>	<u>25,405.16</u>
<u>Contributions</u>							
-40304 MDD Contribution	5,355.00	27,605.00	27,605.00	0.00	0.00%	18,272.25	18,272.25
Total Contributions	<u>5,355.00</u>	<u>27,605.00</u>	<u>27,605.00</u>	<u>0.00</u>	<u>0.00%</u>	<u>18,272.25</u>	<u>18,272.25</u>
<u>Investment Income</u>							
-40306 Interest Revenue	8,454.51	53,852.87	40,000.00	(13,852.87)	(34.63%)	7,334.30	7,334.30
Total Investment Income	<u>8,454.51</u>	<u>53,852.87</u>	<u>40,000.00</u>	<u>(13,852.87)</u>	<u>(34.63%)</u>	<u>7,334.30</u>	<u>7,334.30</u>
<u>Miscellaneous</u>							
-40315 Miscellaneous Income	0.00	1,578.06	1,200.00	(378.06)	(31.51%)	7,465.68	7,465.68
Total Miscellaneous	<u>0.00</u>	<u>1,578.06</u>	<u>1,200.00</u>	<u>(378.06)</u>	<u>(31.51%)</u>	<u>7,465.68</u>	<u>7,465.68</u>
<u>Donations</u>							
-40455 Donations	4,561.00	22,511.00	18,000.00	(4,511.00)	(25.06%)	0.00	0.00
Total Donations	<u>4,561.00</u>	<u>22,511.00</u>	<u>18,000.00</u>	<u>(4,511.00)</u>	<u>(25.06%)</u>	<u>0.00</u>	<u>0.00</u>
<u>Other Income</u>							
-40610 Insurance Proceeds	0.00	13,842.51	13,500.00	(342.51)	(2.54%)	0.00	0.00
Total Other Income	<u>0.00</u>	<u>13,842.51</u>	<u>13,500.00</u>	<u>(342.51)</u>	<u>(2.54%)</u>	<u>0.00</u>	<u>0.00</u>
<u>Transfers</u>							
-40910 Transfers In	(7,855.00)	(35,389.13)	0.00	35,389.13	0.00%	143,897.70	143,897.70
Total Transfers	<u>(7,855.00)</u>	<u>(35,389.13)</u>	<u>0.00</u>	<u>35,389.13</u>	<u>0.00%</u>	<u>143,897.70</u>	<u>143,897.70</u>
Total	<u>324,452.53</u>	<u>4,088,660.45</u>	<u>3,838,900.00</u>	<u>(249,760.45)</u>	<u>(6.51%)</u>	<u>4,203,448.35</u>	<u>4,203,448.35</u>
Total Revenue	<u>324,452.53</u>	<u>4,088,660.45</u>	<u>3,838,900.00</u>	<u>(249,760.45)</u>	<u>(6.51%)</u>	<u>4,203,448.35</u>	<u>4,203,448.35</u>

100 - General	Department Expen	Current Month Expense/Rev	Year To Date Expense/Rev	Current Year Budget	Budget Balance Remaining	% Balance Remaining	Prior Year YTD Balance	Prior Year FY End Bal.
110-Administration								
<u>Personnel and Benefits</u>								
110-51101	Payroll Expenses: Wages	48,923.23	463,410.53	475,000.00	11,589.47	2.44%	408,986.22	408,986.22
110-51102	Overtime	0.00	360.18	800.00	439.82	54.98%	0.00	0.00
110-51105	Longevity Pay	0.00	908.00	950.00	42.00	4.42%	795.00	795.00
110-51109	Auto Allowance	150.00	1,800.00	1,800.00	0.00	0.00%	1,842.70	1,842.70
110-51210	Payroll Expenses: Company Contributions: Retirement	3,942.22	36,869.41	47,500.00	10,630.59	22.38%	30,888.62	30,888.62
110-51215	Payroll Expenses: Taxes	3,754.11	35,747.09	37,250.00	1,502.91	4.03%	32,004.82	32,004.82
110-51216	Employee Health Benefits	3,528.87	46,027.74	47,000.00	972.26	2.07%	39,869.20	39,869.20
110-51220	Workers Compensation	0.00	2,986.83	500.00	(2,486.83)	(497.37%)	4,460.96	4,460.96
110-51230	Unemployment	1.40	73.60	1,600.00	1,526.40	95.40%	351.78	351.78
110-51250	Mileage Reimbursements-Non Tax	0.00	0.00	100.00	100.00	100.00%	0.00	0.00
110-51255	Miscellaneous Reimbursements	0.00	0.00	100.00	100.00	100.00%	0.00	0.00
	Total Personnel and Benefits	60,299.83	588,183.38	612,600.00	24,416.62	3.99%	519,199.30	519,199.30
<u>Supplies</u>								
110-52014	Office Supplies	213.40	3,095.62	6,500.00	3,404.38	52.38%	7,722.83	7,722.83
110-52030	Postage	95.00	706.23	1,250.00	543.77	43.50%	624.74	624.74
110-52100	Minor Tools and Equipment	305.77	4,920.60	5,500.00	579.40	10.53%	3,156.30	3,156.30
	Total Supplies	614.17	8,722.45	13,250.00	4,527.55	34.17%	11,503.87	11,503.87
<u>Contractual Services</u>								
110-53001	Accounting and Auditing Fees	0.00	13,843.75	15,000.00	1,156.25	7.71%	3,673.45	3,673.45
110-53002	Advertising and Promotion	0.00	7,306.44	12,000.00	4,693.56	39.11%	4,848.58	4,848.58
110-53004	Software	162.48	26,917.71	28,000.00	1,082.29	3.87%	34,175.22	34,175.22
110-53006	Codification Services	0.00	1,365.01	3,250.00	1,884.99	58.00%	1,680.00	1,680.00
110-53010	Property and Liability Insurance	0.00	3,424.64	3,425.00	0.36	0.01%	6,919.43	6,919.43
110-53012	Legal Fees	8,108.87	77,176.07	75,000.00	(2,176.07)	(2.90%)	84,951.31	84,951.31
110-53015	Dues and Subscriptions	507.99	1,326.93	1,000.00	(326.93)	(32.69%)	3,596.00	3,596.00
110-53016	Public Notices/Dues	146.62	1,962.62	2,500.00	537.38	21.50%	980.45	980.45
110-53022	Training and Travel	1,023.80	12,435.84	14,000.00	1,564.16	11.17%	12,161.90	12,161.90
110-53030	Credit Card Charge	617.64	3,256.79	3,000.00	(256.79)	(8.56%)	3,122.91	3,122.91

110-53033 Community Events	3,086.52	17,363.33	20,000.00	2,636.67	13.18%	0.00	0.00
110-53045 Lease and CAM Pmts - Town Hall	5,404.93	70,948.84	68,900.00	(2,048.84)	(2.97%)	58,186.49	58,186.49
110-53050 Careflite Services	0.00	1,536.00	2,000.00	464.00	23.20%	2,004.00	2,004.00
110-53055 City of Aubrey Library Fund	0.00	0.00	10,000.00	10,000.00	100.00%	10,000.00	10,000.00
110-53080 Engineering Services	8,274.60	12,481.52	30,000.00	17,518.48	58.39%	17,476.15	17,476.15
110-53083 Professional Services	30,433.86	83,558.25	83,500.00	(58.25)	(0.07%)	64,825.01	64,825.01
110-53110 Utilities	447.73	5,127.15	7,250.00	2,122.85	29.28%	5,574.19	5,574.19
110-53225 Interlocal Fire	0.00	452,300.00	452,300.00	0.00	0.00%	452,300.00	452,300.00
110-53610 Election Expense	0.00	3,803.15	4,200.00	396.85	9.45%	4,604.13	4,604.13
110-53800 Sales Tax Overpmt 12/21 to 5/25 Payback	1,692.00	20,304.00	20,304.00	0.00	0.00%	20,304.00	20,304.00
Total Contractual Services	59,907.04	816,438.04	855,629.00	39,190.96	4.58%	791,383.22	791,383.22
<u>Maintenance</u>							
110-54010 Building Maintenance/Cleaning	802.00	16,601.30	17,500.00	898.70	5.14%	6,523.56	6,523.56
110-54020 Vehicles Maintenance	0.00	479.54	1,500.00	1,020.46	68.03%	4,543.53	4,543.53
Total Maintenance	802.00	17,080.84	19,000.00	1,919.16	10.10%	11,067.09	11,067.09
<u>Capital Outlay</u>							
110-58007 Capital Improvements	0.00	0.00	4,500.00	4,500.00	100.00%	21,892.21	21,892.21
Total Capital Outlay	0.00	0.00	4,500.00	4,500.00	100.00%	21,892.21	21,892.21
Total Administration	121,623.04	1,430,424.71	1,504,979.00	74,554.29	4.95%	1,355,045.69	1,355,045.69
<u>210-Municipal Court</u>							
<u>Personnel and Benefits</u>							
210-51101 Payroll Expenses: Wages	1,100.00	10,600.00	10,500.00	(100.00)	(0.95%)	6,098.50	6,098.50
210-51215 Payroll Expenses: Taxes	84.15	810.90	750.00	(60.90)	(8.12%)	481.95	481.95
210-51230 Unemployment	1.10	10.60	17.50	6.90	39.43%	7.10	7.10
Total Personnel and Benefits	1,185.25	11,421.50	11,267.50	(154.00)	(1.37%)	6,587.55	6,587.55
<u>Supplies</u>							
210-52014 Office Supplies	345.00	1,707.24	2,400.00	692.76	28.87%	1,789.40	1,789.40
210-52020 Court Supplies	0.00	100.47	750.00	649.53	86.60%	970.00	970.00
210-52030 Postage	0.00	515.00	1,700.00	1,185.00	69.71%	1,169.14	1,169.14
210-52100 Minor Tools and Equipment	0.00	295.47	1,000.00	704.53	70.45%	1,052.84	1,052.84
Total Supplies	345.00	2,618.18	5,850.00	3,231.82	55.24%	4,981.38	4,981.38
<u>Contractual Services</u>							

210-53004 Software	0.00	7,236.00	7,500.00	264.00	3.52%	562.95	562.95
210-53015 Dues and Subscriptions	0.00	0.00	250.00	250.00	100.00%	88.00	88.00
210-53022 Training and Travel	0.00	0.00	300.00	300.00	100.00%	525.00	525.00
210-53075 Prosecutor	1,020.00	17,003.75	22,500.00	5,496.25	24.43%	18,007.29	18,007.29
210-53076 Jury	0.00	0.00	350.00	350.00	100.00%	0.00	0.00
210-53077 Interpreter	0.00	0.00	400.00	400.00	100.00%	200.00	200.00
210-53078 Arrest/Jail Fees	0.00	0.00	300.00	300.00	100.00%	0.00	0.00
Total Contractual Services	<u>1,020.00</u>	<u>24,239.75</u>	<u>31,600.00</u>	<u>7,360.25</u>	<u>23.29%</u>	<u>19,383.24</u>	<u>19,383.24</u>
Total Municipal Court	<u>2,550.25</u>	<u>38,279.43</u>	<u>48,717.50</u>	<u>10,438.07</u>	<u>21.43%</u>	<u>30,952.17</u>	<u>30,952.17</u>

310-Police -----
Personnel and Benefits

310-51101 Payroll Expenses: Wages	110,718.53	842,687.69	845,000.00	2,312.31	0.27%	775,073.14	775,073.14
310-51102 Overtime	6,431.03	40,172.95	40,000.00	(172.95)	(0.43%)	30,964.48	30,964.48
310-51105 Longevity Pay	0.00	488.00	1,750.00	1,262.00	72.11%	400.00	400.00
310-51108 Incentive Pay	0.00	3,750.00	3,750.00	0.00	0.00%	(1,615.15)	(1,615.15)
310-51210 Payroll Expenses: Company Contributions: Retirement	9,688.28	71,931.36	83,500.00	11,568.64	13.85%	62,049.81	62,049.81
310-51215 Payroll Expenses: Taxes	8,961.91	67,862.88	71,500.00	3,637.12	5.09%	62,708.59	62,708.59
310-51216 Employee Health Benefits	7,268.26	93,537.62	102,500.00	8,962.38	8.74%	87,242.77	87,242.77
310-51220 Workers Compensation	0.00	34,060.53	35,000.00	939.47	2.68%	27,825.14	27,825.14
310-51230 Unemployment	0.48	103.35	500.00	396.65	79.33%	2,174.35	2,174.35
Total Personnel and Benefits	<u>143,068.49</u>	<u>1,154,594.38</u>	<u>1,183,500.00</u>	<u>28,905.62</u>	<u>2.44%</u>	<u>1,046,823.13</u>	<u>1,046,823.13</u>

Supplies

310-52005 Uniforms	0.00	4,484.88	7,500.00	3,015.12	40.20%	19,555.68	19,555.68
310-52010 Law Enforcement Supplies	252.94	3,889.83	4,000.00	110.17	2.75%	7,405.01	7,405.01
310-52014 Office Supplies	356.97	4,173.73	5,000.00	826.27	16.53%	5,595.16	5,595.16
310-52015 Evidence Supplies	1,340.33	2,841.19	2,000.00	(841.19)	(42.06%)	3,601.04	3,601.04
310-52030 Postage	119.35	1,269.60	1,500.00	230.40	15.36%	1,249.73	1,249.73
310-52050 Fuel	5,477.66	29,961.71	31,000.00	1,038.29	3.35%	36,118.06	36,118.06
310-52100 Minor Tools and Equipment	238.89	5,382.18	5,000.00	(382.18)	(7.64%)	7,873.72	7,873.72
Total Supplies	<u>7,786.14</u>	<u>52,003.12</u>	<u>56,000.00</u>	<u>3,996.88</u>	<u>7.14%</u>	<u>81,398.40</u>	<u>81,398.40</u>

Contractual Services

310-53004 Software	0.00	5,646.58	15,500.00	9,853.42	63.57%	1,371.92	1,371.92
310-53010 Property and Liability Insurance	0.00	9,462.74	9,500.00	37.26	0.39%	5,829.39	5,829.39

310-53012 Legal Fees	0.00	0.00	2,500.00	2,500.00	100.00%	1,718.75	1,718.75
310-53015 Dues and Subscriptions	0.00	940.00	1,500.00	560.00	37.33%	365.00	365.00
310-53022 Training and Travel	1,648.43	8,154.27	9,500.00	1,345.73	14.17%	7,761.18	7,761.18
310-53033 Community Events	0.00	659.48	3,500.00	2,840.52	81.16%	5,145.24	5,145.24
310-53081 Information Technology Services	690.00	9,168.96	20,500.00	11,331.04	55.27%	14,698.00	14,698.00
310-53083 Professional Services	450.00	7,892.20	8,500.00	607.80	7.15%	18,891.80	18,891.80
310-53091 Landscaping	0.00	221.08	1,000.00	778.92	77.89%	631.97	631.97
310-53110 Utilities	962.15	8,781.09	10,000.00	1,218.91	12.19%	9,568.52	9,568.52
310-53130 Telephone Mobile	653.19	7,862.00	8,000.00	138.00	1.73%	7,622.01	7,622.01
310-53210 Animal Control	1,295.00	15,395.00	16,000.00	605.00	3.78%	14,950.00	14,950.00
310-53230 County Public Safety	0.00	29,981.11	30,000.00	18.89	0.06%	32,053.99	32,053.99
Contracts							
Total Contractual Services	<u>5,698.77</u>	<u>104,164.51</u>	<u>136,000.00</u>	<u>31,835.49</u>	<u>23.41%</u>	<u>120,607.77</u>	<u>120,607.77</u>
<u>Maintenance</u>							
310-54010 Building Maintenance/Cleaning	600.00	23,625.51	25,000.00	1,374.49	5.50%	14,298.73	14,298.73
310-54020 Vehicles Maintenance	1,948.69	25,264.10	28,000.00	2,735.90	9.77%	21,768.40	21,768.40
Total Maintenance	<u>2,548.69</u>	<u>48,889.61</u>	<u>53,000.00</u>	<u>4,110.39</u>	<u>7.76%</u>	<u>36,067.13</u>	<u>36,067.13</u>
Total Police	<u>159,102.09</u>	<u>1,359,651.62</u>	<u>1,428,500.00</u>	<u>68,848.38</u>	<u>4.82%</u>	<u>1,284,896.43</u>	<u>1,284,896.43</u>
<u>.410-Parks & Recreation</u>							
<u>Contractual Services</u>							
410-53002 Advertising and Promotion	260.11	466.63	2,000.00	1,533.37	76.67%	0.00	0.00
410-53035 Park Events	634.16	5,652.45	10,500.00	4,847.55	46.17%	8,892.17	8,892.17
410-53110 Utilities	90.32	1,088.97	1,500.00	411.03	27.40%	847.57	847.57
Total Contractual Services	<u>984.59</u>	<u>7,208.05</u>	<u>14,000.00</u>	<u>6,791.95</u>	<u>48.51%</u>	<u>9,739.74</u>	<u>9,739.74</u>
<u>Maintenance</u>							
410-54030 Park Maintenance	722.38	8,832.57	18,000.00	9,167.43	50.93%	7,025.00	7,025.00
Total Maintenance	<u>722.38</u>	<u>8,832.57</u>	<u>18,000.00</u>	<u>9,167.43</u>	<u>50.93%</u>	<u>7,025.00</u>	<u>7,025.00</u>
Total Parks & Recreation	<u>1,706.97</u>	<u>16,040.62</u>	<u>32,000.00</u>	<u>15,959.38</u>	<u>49.87%</u>	<u>16,764.74</u>	<u>16,764.74</u>
<u>.510-Community Development</u>							
<u>Contractual Services</u>							
510-53084 Code Enforcement Services	0.00	400.00	2,000.00	1,600.00	80.00%	600.00	600.00
Total Contractual Services	<u>0.00</u>	<u>400.00</u>	<u>2,000.00</u>	<u>1,600.00</u>	<u>80.00%</u>	<u>600.00</u>	<u>600.00</u>
Total Community Development	<u>0.00</u>	<u>400.00</u>	<u>2,000.00</u>	<u>1,600.00</u>	<u>80.00%</u>	<u>600.00</u>	<u>600.00</u>
<u>.520-Inspection</u>							

<u>Contractual Services</u>							
520-53080 Engineering Inspection Services	236.37	10,144.46	20,000.00	9,855.54	49.28%	10,449.29	10,449.29
520-53085 Res & Com Building Review & Insp	1,360.00	12,255.00	20,000.00	7,745.00	38.73%	8,800.00	8,800.00
520-53090 Sanitation Services	1,717.88	10,287.88	13,000.00	2,712.12	20.86%	15,460.00	15,460.00
520-53095 Fire Inspection Services	900.00	4,350.00	4,500.00	150.00	3.33%	0.00	0.00
Total Contractual Services	<u>4,214.25</u>	<u>37,037.34</u>	<u>57,500.00</u>	<u>20,462.66</u>	<u>35.59%</u>	<u>34,709.29</u>	<u>34,709.29</u>
Total Inspection	<u>4,214.25</u>	<u>37,037.34</u>	<u>57,500.00</u>	<u>20,462.66</u>	<u>35.59%</u>	<u>34,709.29</u>	<u>34,709.29</u>
<u>610-Public Works</u>							
<u>Contractual Services</u>							
610-53060 Street Materials and Signs	0.00	5,406.77	8,000.00	2,593.23	32.42%	11,642.88	11,642.88
610-53065 Mowing and ROW Cleanup	8,567.85	53,676.00	55,000.00	1,324.00	2.41%	29,468.80	29,468.80
610-53070 Street Contract/Repairs	0.00	34,027.45	50,000.00	15,972.55	31.95%	47,381.66	47,381.66
610-53110 Utilities	176.00	2,109.31	3,000.00	890.69	29.69%	2,360.41	2,360.41
Total Contractual Services	<u>8,743.85</u>	<u>95,219.53</u>	<u>116,000.00</u>	<u>20,780.47</u>	<u>17.91%</u>	<u>90,853.75</u>	<u>90,853.75</u>
Total Public Works	<u>8,743.85</u>	<u>95,219.53</u>	<u>116,000.00</u>	<u>20,780.47</u>	<u>17.91%</u>	<u>90,853.75</u>	<u>90,853.75</u>
<u>710-Transfers Out</u>							
<u>Capital Outlay</u>							
710-59100 Transfers Out	32,938.69	468,753.92	0.00	(468,753.92)	0.00%	1,742,979.53	1,742,979.53
Total Capital Outlay	<u>32,938.69</u>	<u>468,753.92</u>	<u>0.00</u>	<u>(468,753.92)</u>	<u>0.00%</u>	<u>1,742,979.53</u>	<u>1,742,979.53</u>
Total Transfers Out	<u>32,938.69</u>	<u>468,753.92</u>	<u>0.00</u>	<u>(468,753.92)</u>	<u>0.00%</u>	<u>1,742,979.53</u>	<u>1,742,979.53</u>
Total Expense	<u>330,879.14</u>	<u>3,445,807.17</u>	<u>3,189,696.50</u>	<u>(256,110.67)</u>	<u>(8.03%)</u>	<u>4,556,801.60</u>	<u>4,556,801.60</u>

Town of Cross Roads
Transaction Detail Report
9/1/2023 - 9/30/2023

100 - General

Account 100-110-51101

Post Date	Tran Date	Line Description	Vendor	Invoice #	Check #	Debit	Credit	Balance
9/29/2023	10/9/2023	Point Bank CC stmt to 09/21/2023 - SR Fax, Name Tag Wizard	Point Bank	Point Bank CC stm	11830	55.28	0.00	55.28
Total						55.28	0.00	

100 - General

Account 100-110-51216

Post Date	Tran Date	Line Description	Vendor	Invoice #	Check #	Debit	Credit	Balance
9/20/2023	9/20/2023	Reverse Sept dated paycks payck deduction entries so that Oct 2023 Metlife rates are recorded instead	Metlife	PY912023	11788	137.90	0.00	137.90
Total						137.90	0.00	

100 - General

Account 100-110-52014

Post Date	Tran Date	Line Description	Vendor	Invoice #	Check #	Debit	Credit	Balance
9/6/2023	9/6/2023	Point Bank cc charges thru 08/22/2023: Wal Mart, Name Tag Wizard	Point Bank	charges on CC thru	11758	26.01	0.00	26.01
9/6/2023	9/6/2023	Amazon charges thru 08/31/2023 - Admin - Town: P towels, soap, copy paper, cert holders, light diffuser	Amazon Capital Services	1HNLJW7L7W4Q	11760	148.09	0.00	174.10
9/25/2023	10/9/2023	Town Hall and CRPD charges Sept 2023 - P towels, T paper, 1099 forms, copy paper, trash bags	Amazon Capital Services	sept 2023 chgs	11829	204.04	0.00	378.14
Total						378.14	0.00	

100 - General

Account 100-110-52030

Post Date	Tran Date	Line Description	Vendor	Invoice #	Check #	Debit	Credit	Balance
9/13/2023	9/13/2023	Postage refill - Admin 19%	U.S. Postal Service	\$500 addtnl postag	11784	95.00	0.00	95.00
Total						95.00	0.00	

100 - General

Account 100-110-52100

Post Date	Tran Date	Line Description	Vendor	Invoice #	Check #	Debit	Credit	Balance
9/28/2023	10/4/2023	CRPD to 9/21/23 \$238.89 / Town to 9/21/23 \$305.77: Town inv 019815925	Xerox Corporation	CRPD 019815920-	11825	305.77	0.00	305.77
Total						305.77	0.00	

100 - General

Account 100-110-53002

Post Date	Tran Date	Line Description	Vendor	Invoice #	Check #	Debit	Credit	Balance
9/29/2023	10/9/2023	Point Bank CC stmt to 09/21/2023 - ICMA	Point Bank	Point Bank CC stm	11830	970.00	0.00	970.00
Total						<u>970.00</u>	<u>0.00</u>	

100 - General

Account 100-110-53004

Post Date	Tran Date	Line Description	Vendor	Invoice #	Check #	Debit	Credit	Balance
9/6/2023	9/6/2023	Point Bank cc charges thru 08/22/2023: Canva, Mailchimp, Docusign	Point Bank	charges on CC thru	11758	162.48	0.00	162.48
9/29/2023	10/9/2023	Point Bank CC stmt to 09/21/2023 - Mail chimp, Docusign, SurveyMonk	Point Bank	Point Bank CC stm	11830	358.69	0.00	521.17
Total						<u>521.17</u>	<u>0.00</u>	

100 - General

Account 100-110-53012

Post Date	Tran Date	Line Description	Vendor	Invoice #	Check #	Debit	Credit	Balance
9/6/2023	9/6/2023	Legal Fees to 8/25/23	Boyle & Lowry, L.L.P.	thru 8/25/2023	11761	3,392.62	0.00	3,392.62
9/6/2023	9/6/2023	Legal Fees to 8/25/23	Boyle & Lowry, L.L.P.	thru 8/25/2023	11761	1,237.50	0.00	4,630.12
9/6/2023	9/6/2023	Legal Fees to 8/25/23	Boyle & Lowry, L.L.P.	thru 8/25/2023	11761	137.50	0.00	4,767.62
9/6/2023	9/6/2023	Legal Fees to 8/25/23	Boyle & Lowry, L.L.P.	thru 8/25/2023	11761	3,341.25	0.00	8,108.87
Total						<u>8,108.87</u>	<u>0.00</u>	

100 - General

Account 100-110-53015

Post Date	Tran Date	Line Description	Vendor	Invoice #	Check #	Debit	Credit	Balance
9/6/2023	9/6/2023	Point Bank cc charges thru 08/22/2023: Denton Rcd Chronicle	Point Bank	charges on CC thru	11758	8.99	0.00	8.99
9/6/2023	9/6/2023	Amazon charges thru 08/31/2023 - Business prime annual Member Fee	Amazon Capital Services	1HNLJW7L7W4Q	11760	499.00	0.00	507.99
9/29/2023	10/9/2023	Point Bank CC stmt to 09/21/2023 - Denton Rcd Chronicle	Point Bank	Point Bank CC stm	11830	8.99	0.00	516.98
Total						<u>516.98</u>	<u>0.00</u>	

100 - General

Account 100-110-53016

Post Date	Tran Date	Line Description	Vendor	Invoice #	Check #	Debit	Credit	Balance
9/13/2023	9/13/2023	Various ordinance notices - August 2023	Denton Record-Chronicle	823635	11778	109.50	0.00	109.50
9/13/2023	9/13/2023	Public Notice 09/09/2013	Column Software PBC	96618F29-0006	11786	37.12	0.00	146.62
Total						<u>146.62</u>	<u>0.00</u>	

100 - General

Account 100-110-53022

Post Date	Tran Date	Line Description	Vendor	Invoice #	Check #	Debit	Credit	Balance
9/6/2023	9/6/2023	Point Bank cc charges thru 08/22/2023: TX Munic Clerk	Point Bank	charges on CC thru	11758	160.00	0.00	160.00
9/13/2023	9/13/2023	mileage reimbmt trip 08/23 to 08/25/2023 - Georgetown TX - training	Donna Butler	mileage reimbmt t	11779	273.80	0.00	433.80
9/20/2023	9/20/2023	Registration for Donna Butler: Seminar fee inv 6134, training webinars inv 6135 6136 6137-taking on demand in Sept/Oct for certification	Texas Municipal Clerks Assoc	6134, 6135, 6136, 11801		590.00	0.00	1,023.80
9/29/2023	10/9/2023	Point Bank CC stmt to 09/21/2023 - Prairie House, Market Scratch Kitchen, Sheraton Hotel	Point Bank	Point Bank CC stm	11830	422.70	0.00	1,446.50
Total						<u>1,446.50</u>	<u>0.00</u>	

100 - General

Account 100-110-53030

Post Date	Tran Date	Line Description	Vendor	Invoice #	Check #	Debit	Credit	Balance
9/5/2023	10/9/2023	Fee that Evolv chg's Town for CC pmts processed in month of August-chg hits following month				577.64	0.00	577.64
9/29/2023	10/9/2023	Point Bank CC stmt to 09/21/2023 - Denton Rcd Chronicle	Point Bank	Point Bank CC stm	11830	6.00	0.00	583.64
9/30/2023	10/9/2023	Sept bank recon stop pmt fees-payee Ben & Jerry-cancelled event				20.00	0.00	603.64
9/30/2023	10/9/2023	Sept bank recon stop pmt fees-payee Xerox corp-lost in mail				20.00	0.00	623.64
Total						<u>623.64</u>	<u>0.00</u>	

100 - General

Account 100-110-53033

Post Date	Tran Date	Line Description	Vendor	Invoice #	Check #	Debit	Credit	Balance
9/6/2023	9/6/2023	Point Bank cc charges thru 08/22/2023: OTC Brands, Sign up Genius	Point Bank	charges on CC thru	11758	53.97	0.00	53.97
9/6/2023	9/6/2023	Amazon charges thru 08/31/2023 - Founder's Day supplies that CRPD purchased	Amazon Capital Services	1HNLJW7L7W4Q	11760	113.19	0.00	167.16
9/6/2023	9/6/2023	Amazon charges thru 08/31/2023 - Founder's Day: clay craft, Parking flags, paint	Amazon Capital Services	1HNLJW7L7W4Q	11760	514.66	0.00	681.82
9/6/2023	9/6/2023	Petty cash for 09-16-2023 Founder's Day event	Town of Cross Roads	Petty cash for 09-	111772	100.00	0.00	781.82
9/16/2023	10/9/2023	Evolv fee cc charge machines 09-16-2023 but pd w/ck#11797 so Evolv w/return ck uncashed				30.00	0.00	811.82

9/18/2023	9/18/2023	Petty cash for change for 09-16-2023 Founder's Day event RETURNED				0.00	100.00	711.82
9/18/2023	10/9/2023	CC chg adjmt for fee				0.00	0.25	711.57
9/19/2023	10/9/2023	Evolv fee related to portable cc charge machines 09-16-2023				29.95	0.00	741.52
9/20/2023	9/20/2023	Equipment rental to use mobile credit card machine - Founder's Day 9/16/2023	Evolv Inc.	04326651	11797	30.00	0.00	771.52
9/20/2023	9/20/2023	All esectrical needs for Founder's Day event held 09/16/2023 - generators, cords, fuel, stage needs	Taylor's Rental Equipment Company	975960	11800	2,315.00	0.00	3,086.52
9/25/2023	10/9/2023	Town Hall and CRPD charges Sept 2023 - passport event, parking lot flags	Amazon Capital Services	sept 2023 chgs	11829	200.89	0.00	3,287.41
9/29/2023	10/9/2023	Point Bank CC stmt to 09/21/2023 - DFW Party,OTC Brands,Atwood,Lowes,JR Food,Hillbilly Cook,WM,Hobby L,Staples,Crown Award,NTX Carts	Point Bank	Point Bank CC stm	11830	3,735.51	0.00	7,022.92
Total						<u>7,123.17</u>	<u>100.25</u>	

100 - General Account 100-110-53045

Post Date	Tran Date	Line Description	Vendor	Invoice #	Check #	Debit	Credit	Balance
9/20/2023	9/20/2023	October rent less cleaning fee we deduct - lease and cam town hall - rent	West Crossroads LTD	2130	11802	3,562.21	0.00	3,562.21
9/20/2023	9/20/2023	October rent less cleaning fee we deduct - lease and cam town hall - op'g exp	West Crossroads LTD	2130	11802	1,842.72	0.00	5,404.93
Total						<u>5,404.93</u>	<u>0.00</u>	

100 - General Account 100-110-53080

Post Date	Tran Date	Line Description	Vendor	Invoice #	Check #	Debit	Credit	Balance
9/13/2023	9/13/2023	Halff portion paid from Genl ckg- Total invoice all co's \$6963.03 - share from Genl is \$3976.66	Halff Associates, Inc.	Halff portion paid f	11785	1,103.01	0.00	1,103.01
9/28/2023	9/28/2023	Crtn to acct on 3 invoices: Halff Engineering s/be Engin. acct, not Prof Services-Inv 85821				2,368.52	0.00	3,471.53
9/28/2023	9/28/2023	Crtn to acct on 3 invoices: Halff Engineering s/be Engin. acct, not Prof Services-Inv 88341				3,758.09	0.00	7,229.62
9/28/2023	9/28/2023	Crtn to acct on 3 invoices: Halff Engineering s/be Engin. acct, not Prof Services-Inv 95422				1,044.98	0.00	8,274.60
Total						<u>8,274.60</u>	<u>0.00</u>	

100 - General

Account 100-110-53083

Post Date	Tran Date	Line Description	Vendor	Invoice #	Check #	Debit	Credit	Balance
9/6/2023	9/6/2023	Consulting Fee: Team assessment / includes mileage	Greater Yield LLC	23-0564	11763	4,451.43	0.00	4,451.43
9/6/2023	9/6/2023	Consulting Fee: includes mileage/Review current best practices, Vision 2035 plan, addition of CRPD and Roads Committee to SOW	Greater Yield LLC	23-0521	11765	23,724.02	0.00	28,175.45
9/6/2023	9/6/2023	Consulting services: Primary Depository research / info	Valley View Consulting LLC	3721	11770	6,000.00	0.00	34,175.45
9/13/2023	9/13/2023	Invoice dated 09-08-23 - review ordinance updates, site planning, and recommendations	Mundo and Associates Inc.	09-08-2023	11781	3,000.00	0.00	37,175.45
9/20/2023	9/20/2023	Service for CRPD/Admin - month of Sept 2023 - Admin IT services	Local Circuit	4453	11798	266.00	0.00	37,441.45
9/20/2023	9/20/2023	Service for CRPD/Admin - month of Sept 2023 - Admin cloud backup	Local Circuit	4453	11798	164.00	0.00	37,605.45
9/28/2023	9/28/2023	Crtn to acct on 3 invoices: Half Engineering s/be Engin. acct, not Prof ServicesInv 85821				0.00	2,368.52	35,236.93
9/28/2023	9/28/2023	Crtn to acct on 3 invoices: Half Engineering s/be Engin. acct, not Prof Services- Inv 88341				0.00	3,758.09	31,478.84
9/28/2023	9/28/2023	Crtn to acct on 3 invoices: Half Engineering s/be Engin. acct, not Prof Services-Inv 95422				0.00	1,044.98	30,433.86
Total						<u>37,605.45</u>	<u>7,171.59</u>	

100 - General

Account 100-110-53084

Post Date	Tran Date	Line Description	Vendor	Invoice #	Check #	Debit	Credit	Balance
9/27/2023	9/27/2023	Dev # 2812 Fire Inspect/ Fire Plan Review: WalMart, Brass Tap, 29 acres	Brian Gilmore	19	11810	900.00	0.00	900.00
9/27/2023	9/28/2023	Crctn to acct for Inv 19 vendor Brian Gilmore s/be acct 100-520-53095, not 100-110-53084				0.00	900.00	0.00
Total						<u>900.00</u>	<u>900.00</u>	

100 - General

Account 100-110-53110

Post Date	Tran Date	Line Description	Vendor	Invoice #	Check #	Debit	Credit	Balance
9/6/2023	9/6/2023	Town and CRPD phones service to 9-01-23 - Town 60%	Intermedia Inc.	service to 9-01-20	11764	244.63	0.00	244.63
9/20/2023	9/20/2023	Internet for Town Hall - service to 10/05/2023	AT&T	314371029acct ser	11792	161.29	0.00	405.92
9/20/2023	9/20/2023	Phones and Hotspots service to 09-07-23 Admin and CRPD - Admin	AT&T Mobility	287310473254	11793	41.81	0.00	447.73
Total						<u>447.73</u>	<u>0.00</u>	

100 - General

Account 100-110-53800

Post Date	Tran Date	Line Description	Vendor	Invoice #	Check #	Debit	Credit	Balance
9/21/2023	9/21/2023	Record 100-40100 Rev with Sales Tax Overpmt Payback - 09/2023 Rev and Payback				1,692.00	0.00	1,692.00
Total						<u>1,692.00</u>	<u>0.00</u>	

100 - General

Account 100-110-54010

Post Date	Tran Date	Line Description	Vendor	Invoice #	Check #	Debit	Credit	Balance
9/6/2023	9/6/2023	Cleaning to 9-7-23: CRPD, Court chambers, Town Hall : Court chambers	Maid Up Cleaners LLC	Cleaning to 9/7/20	11762	50.00	0.00	50.00
9/6/2023	9/6/2023	Cleaning to 9-7-23: CRPD, Court chambers, Town Hall : Town Hall	Maid Up Cleaners LLC	Cleaning to 9/7/20	11762	175.50	0.00	225.50
9/13/2023	9/13/2023	Cleaning to 09/14/23 - CRPD and Town Hall - Town Hall	Maid Up Cleaners LLC	Cleaning to 09/14/	11783	175.50	0.00	401.00
9/20/2023	9/20/2023	Cleaning offices service to 9/21/2023 - CRPD and court and Town Hall - Town Hall	Maid Up Cleaners LLC	09212023	11799	175.50	0.00	576.50
9/20/2023	9/20/2023	Cleaning offices service to 9/21/2023 - CRPD and court and Town Hall - Court chambers	Maid Up Cleaners LLC	09212023	11799	50.00	0.00	626.50
9/27/2023	9/27/2023	Cleaning to 09/28/2023: CRPD and Town Hall - Town Hall	Maid Up Cleaners LLC	Cleaning service tc	11813	175.50	0.00	802.00
Total						<u>802.00</u>	<u>0.00</u>	

100 - General

Account 100-210-52014

Post Date	Tran Date	Line Description	Vendor	Invoice #	Check #	Debit	Credit	Balance
9/13/2023	9/13/2023	Postage refill - Court 69%	U.S. Postal Service	\$500 addtnl posta	11784	345.00	0.00	345.00
9/25/2023	10/9/2023	Town Hall and CRPD charges Sept 2023 - printer ink	Amazon Capital Services	sept 2023 chgs	11829	232.99	0.00	577.99
Total						<u>577.99</u>	<u>0.00</u>	

100 - General

Account 100-210-53075

Post Date	Tran Date	Line Description	Vendor	Invoice #	Check #	Debit	Credit	Balance
9/6/2023	9/6/2023	Legal Fees to 8/25/23 - Court	Boyle & Lowry, L.L.P.	thru 8/25/2023	11761	1,020.00	0.00	1,020.00
Total						<u>1,020.00</u>	<u>0.00</u>	

100 - General

Account 100-310-51216

Post Date	Tran Date	Line Description	Vendor	Invoice #	Check #	Debit	Credit	Balance
9/20/2023	9/20/2023	Reverse Sept dated paycks payck deduction entries so that Oct 2023 Metlife rates are recorded instead	Metlife	PY912023	11788	248.28	0.00	248.28

9/20/2023	9/20/2023	Reverse Sept dated paycks payck deduction entries so that Oct 2023 Metlife rates are recorded instead - Ladusau LTD credit	Metlife	Reverse Sept date	11788	0.00	26.00	222.28
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Total	248.28	26.00
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100 - General Account 100-310-52010

Post Date	Tran Date	Line Description	Vendor	Invoice #	Check #	Debit	Credit	Balance
9/27/2023	9/27/2023	Qty 2 - Impres Batteries	Motorola Solutions Inc.	1036741644-8281	11805	252.94	0.00	252.94
9/29/2023	10/9/2023	Point Bank CC stmt to 09/21/2023 - Action Target	Point Bank	Point Bank CC stm	11830	87.13	0.00	340.07

Total	340.07	0.00
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100 - General Account 100-310-52014

Post Date	Tran Date	Line Description	Vendor	Invoice #	Check #	Debit	Credit	Balance
9/6/2023	9/6/2023	Point Bank cc charges thru 08/22/2023: Wal Mart	Point Bank	charges on CC thru	11758	120.37	0.00	120.37
9/6/2023	9/6/2023	Amazon charges thru 08/31/2023 - P towels, batteries, labels, storage boxes, flash drives, T Paper, toner, index cards	Amazon Capital Services	1HNLJW7L7W4Q	11760	211.60	0.00	331.97
9/25/2023	10/9/2023	Town Hall and CRPD charges Sept 2023 - copy paper, p. towels, sanitizer	Amazon Capital Services	sept 2023 chgs	11829	121.34	0.00	453.31
9/27/2023	9/27/2023	Signs to attach to lockers	Schuyler Signs LLC	40161	11809	25.00	0.00	478.31
9/29/2023	10/9/2023	Point Bank CC stmt to 09/21/2023 - Vistaprint, Wal Mart	Point Bank	Point Bank CC stm	11830	248.70	0.00	727.01

Total	727.01	0.00
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100 - General Account 100-310-52015

Post Date	Tran Date	Line Description	Vendor	Invoice #	Check #	Debit	Credit	Balance
9/6/2023	9/6/2023	Drug screen 9/01/2023 - Sergio Rocha suspect	Armstrong Forensic Laboratory Inc.	244747	11766	575.00	0.00	575.00
9/25/2023	10/9/2023	Town Hall and CRPD charges Sept 2023 - thermal transfer ribbon new UPC printer	Amazon Capital Services	sept 2023 chgs	11829	51.92	0.00	626.92

9/28/2023	10/4/2023	Evidence Label Printer	Alyn Enterprises LLC	CS-2532	11817	765.33	0.00	1,392.25
Total	1,392.25	0.00						

100 - General Account 100-310-52030

Post Date	Tran Date	Line Description	Vendor	Invoice #	Check #	Debit	Credit	Balance
9/6/2023	9/6/2023	Point Bank cc charges thru 08/22/2023: USPS	Point Bank	charges on CC thru	11758	59.35	0.00	59.35

9/13/2023	9/13/2023	Postage refill - CRPD 12%	U.S. Postal Service	\$500 addtnl postaç 11784		60.00	0.00	119.35
9/29/2023	10/9/2023	Point Bank CC stmt to 09/21/2023 - USPS	Point Bank	Point Bank CC stm 11830		35.81	0.00	155.16
Total						<u>155.16</u>	<u>0.00</u>	

100 - General Account 100-310-52050

Post Date	Tran Date	Line Description	Vendor	Invoice #	Check #	Debit	Credit	Balance
9/6/2023	9/6/2023	Fuel charges in month August 2023 - CRPD fuel	WEX Bank	Fuel charges in Au	11771	2,995.97	0.00	2,995.97
9/28/2023	10/4/2023	Fuel charged in month Sept 2023 - CRPD	WEX Bank	Fuel charged in mc	11824	2,481.69	0.00	5,477.66
Total						<u>5,477.66</u>	<u>0.00</u>	

100 - General Account 100-310-52100

Post Date	Tran Date	Line Description	Vendor	Invoice #	Check #	Debit	Credit	Balance
9/28/2023	10/4/2023	CRPD to 9/21/23 \$238.89 / Town to 9/21/23 \$305.77: CRPD inv 019815920	Xerox Corporation	CRPD 019815920-	11825	238.89	0.00	238.89
Total						<u>238.89</u>	<u>0.00</u>	

100 - General Account 100-310-53022

Post Date	Tran Date	Line Description	Vendor	Invoice #	Check #	Debit	Credit	Balance
9/6/2023	9/6/2023	Point Bank cc charges thru 08/22/2023: TDCAA	Point Bank	charges on CC thru	11758	368.43	0.00	368.43
9/25/2023	10/9/2023	Town Hall and CRPD charges Sept 2023 - paper target	Amazon Capital Services	sept 2023 chgs	11829	69.03	0.00	437.46
9/28/2023	10/4/2023	Annual subscription 9/28/23 to 9/28/24 11 users - FTO Platform	Virtual Academy	VA11094	11823	500.00	0.00	937.46
9/28/2023	10/4/2023	Ammo-3 cases AS9DPC \$260 / per case	Eagle Point Gun	9-25-2023	11818	780.00	0.00	1,717.46
Total						<u>1,717.46</u>	<u>0.00</u>	

100 - General Account 100-310-53033

Post Date	Tran Date	Line Description	Vendor	Invoice #	Check #	Debit	Credit	Balance
9/29/2023	10/9/2023	Point Bank CC stmt to 09/21/2023 - Baker Dozen, Donut Box, NATW	Point Bank	Point Bank CC stm	11830	286.74	0.00	286.74
Total						<u>286.74</u>	<u>0.00</u>	

100 - General Account 100-310-53081

Post Date	Tran Date	Line Description	Vendor	Invoice #	Check #	Debit	Credit	Balance
9/20/2023	9/20/2023	Service for CRPD/Admin - month of Sept 2023 - CRPD	Local Circuit	4453	11798	690.00	0.00	690.00
Total						<u>690.00</u>	<u>0.00</u>	

100 - General

Account 100-310-53083

Post Date	Tran Date	Line Description	Vendor	Invoice #	Check #	Debit	Credit	Balance
9/6/2023	9/6/2023	Computer Search service - month of August 2023	Transunion Risk and Alternative Data Solutions Inc	6265812-202308-	11769	75.00	0.00	75.00
9/28/2023	10/4/2023	Psyche Testing 9/30/23 - applicant	Pro Wellness Services PLLC	09302023-CRPD	11820	300.00	0.00	375.00
9/28/2023	10/4/2023	Computer search service - month of Sept 2023	Transunion Risk and Alternative Data Solutions Inc	6265812-202309-	11822	75.00	0.00	450.00
Total						<u>450.00</u>	<u>0.00</u>	

100 - General

Account 100-310-53091

Post Date	Tran Date	Line Description	Vendor	Invoice #	Check #	Debit	Credit	Balance
9/29/2023	10/9/2023	Point Bank CC stmt to 09/21/2023 - credit for past purchase returned	Point Bank	Point Bank CC stm	11830	0.00	59.94	(59.94)
Total						<u>0.00</u>	<u>59.94</u>	

100 - General

Account 100-310-53110

Post Date	Tran Date	Line Description	Vendor	Invoice #	Check #	Debit	Credit	Balance
9/6/2023	9/6/2023	service to 8/26 - acct xx2762	CoServ	Elec all accounts to	11759	552.23	0.00	552.23
9/6/2023	9/6/2023	Town and CRPD phones service to 9-01-23 - CRPD 40%	Intermedia Inc.	service to 9-01-20	11764	163.08	0.00	715.31
9/7/2023	9/7/2023	Mustang water - service to 8/15/23 CRPD \$34.62 Parks \$29.96	Mustang Special Utility District	to 8-15-2023	11773	34.62	0.00	749.93
9/20/2023	9/20/2023	CRPD - Internet service to 08/31/2023	ACC Business	232430465	11790	176.95	0.00	926.88
9/28/2023	10/4/2023	Water service to 9/15/23 - CRPD \$35.27 and Parks \$33.32 : CRPD	Mustang Special Utility District	service to 9-15-20	11819	35.27	0.00	962.15
Total						<u>962.15</u>	<u>0.00</u>	

100 - General

Account 100-310-53130

Post Date	Tran Date	Line Description	Vendor	Invoice #	Check #	Debit	Credit	Balance
9/20/2023	9/20/2023	Phones and Hotspots service to 09-07-23 Admin and CRPD - CRPD	AT&T Mobility	287310473254	11793	653.19	0.00	653.19
Total						<u>653.19</u>	<u>0.00</u>	

100 - General

Account 100-310-53210

Post Date	Tran Date	Line Description	Vendor	Invoice #	Check #	Debit	Credit	Balance
9/13/2023	9/13/2023	Animal control - service for month August 2023	All American Dogs	5243	11782	1,295.00	0.00	1,295.00
Total						<u>1,295.00</u>	<u>0.00</u>	

100 - General

Account 100-310-53230

Post Date	Tran Date	Line Description	Vendor	Invoice #	Check #	Debit	Credit	Balance
9/27/2023	9/27/2023	Pmt 1 of 4 FY 2023-2024 Dispatch Fees - Total annually \$27,942.00	Denton County	Pmt 1 of 4 Commu	11808	6,985.50	0.00	6,985.50
9/27/2023	9/27/2023	*VOID* Pmt 1 of 4 FY 2023-2024 Dispatch Fees - Total annually \$27,942.00	Denton County	Pmt 1 of 4 Commu	11808	0.00	6,985.50	0.00
Total						<u>6,985.50</u>	<u>6,985.50</u>	

100 - General

Account 100-310-54010

Post Date	Tran Date	Line Description	Vendor	Invoice #	Check #	Debit	Credit	Balance
9/6/2023	9/6/2023	Cleaning to 9-7-23: CRPD, Court chambers, Town Hall : CRPD	Maid Up Cleaners LLC	Cleaning to 9/7/20	11762	150.00	0.00	150.00
9/13/2023	9/13/2023	Cleaning to 09/14/23 - CRPD and Town Hall - CRPD	Maid Up Cleaners LLC	Cleaning to 09/14/	11783	150.00	0.00	300.00
9/20/2023	9/20/2023	Cleaning offices service to 9/21/2023 - CRPD and court and Town Hall - CRPD	Maid Up Cleaners LLC	09212023	11799	150.00	0.00	450.00
9/27/2023	9/27/2023	Cleaning to 09/28/2023: CRPD and Town Hall - CRPD	Maid Up Cleaners LLC	Cleaning service tc	11813	150.00	0.00	600.00
9/29/2023	10/9/2023	Point Bank CC stmt to 09/21/2023 - Fireshield	Point Bank	Point Bank CC stm	11830	30.00	0.00	630.00
Total						<u>630.00</u>	<u>0.00</u>	

100 - General

Account 100-310-54020

Post Date	Tran Date	Line Description	Vendor	Invoice #	Check #	Debit	Credit	Balance
9/6/2023	9/6/2023	Point Bank cc charges thru 08/22/2023: Car wash	Point Bank	charges on CC thr	11758	80.00	0.00	80.00
9/6/2023	9/6/2023	2019 Ford Taurus oil change	Fifth Gear	5000506	11767	89.79	0.00	169.79
9/6/2023	9/6/2023	Service to autos Aug 2023 - 2016 Chev tire rotation Inv 8760927	The Reinalt-Thomas Corp.	stmt to 08/31/23	11768	20.00	0.00	189.79
9/6/2023	9/6/2023	Service to autos Aug 2023 - 2018 Chev tire rotation Inv 8760929	The Reinalt-Thomas Corp.	stmt to 08/31/23	11768	20.00	0.00	209.79
9/6/2023	9/6/2023	Service to autos Aug 2023 - 2018 Chev one tire Inv 8761153	The Reinalt-Thomas Corp.	stmt to 08/31/23	11768	215.05	0.00	424.84
9/27/2023	9/27/2023	4 invoices for inspections on police vehicles: 2019 Ford Taurus, 2020 Chev, 2016 Chev, 2018 Chev	Providence Automotive LLC	8207-8214-8217- 1	11806	102.00	0.00	526.84
9/27/2023	9/27/2023	2018 Chev Tahoe - Coolant system work: engine coolant thermostat, sensor, drain and refill	Fifth Gear	5000607	11804	992.60	0.00	1,519.44

9/27/2023	9/27/2023	Registr renewals due on 5 police vehicles - expire Sept 2023 : Vin xx7717 xx9879 xx7670 xx5125 xx4702	Denton County Tax Assessor/Collector	5 registr renewals 11814		41.25	0.00	1,560.69
9/28/2023	10/4/2023	Service to autos Sept 2023 - 2 tires - 2019 Ford Taurus	The Reinalt-Thomas Corp.	Stmt for Sept 2023: 11821		388.00	0.00	1,948.69
9/29/2023	10/9/2023	Point Bank CC stmt to 09/21/2023 - NTTA	Point Bank	Point Bank CC stm 11830		304.14	0.00	2,252.83
Total						<u>2,252.83</u>	<u>0.00</u>	

100 - General Account 100-410-53002

Post Date	Tran Date	Line Description	Vendor	Invoice #	Check #	Debit	Credit	Balance
9/6/2023	9/6/2023	Point Bank cc charges thru 08/22/2023: Canva, Facebook	Point Bank	charges on CC thru 11758		260.11	0.00	260.11
9/29/2023	10/9/2023	Point Bank CC stmt to 09/21/2023 - Best of Signs	Point Bank	Point Bank CC stm 11830		140.62	0.00	400.73
Total						<u>400.73</u>	<u>0.00</u>	

100 - General Account 100-410-53035

Post Date	Tran Date	Line Description	Vendor	Invoice #	Check #	Debit	Credit	Balance
9/11/2023	9/11/2023	*VOID* Hot Chocolate party 12/03/2022 - Deposit \$355.00	Ben & Jerry's	deposit on 12/02/22 11188		0.00	355.00	(355.00)
9/13/2023	9/13/2023	2nd payment movie night 09-30-2023 - Parks - total with popcorn \$1611.91 less pmt 1 \$712.00 = \$ 899.91	Thomas & Braun LLC	2nd payment movi 11776		899.91	0.00	544.91
9/27/2023	9/27/2023	4 week rental - 9/27 to 10/24/23	Texas Johns	183414	11807	89.25	0.00	634.16
9/29/2023	10/9/2023	Point Bank CC stmt to 09/21/2023 - CH Lonestar Promo t-shirts	Point Bank	Point Bank CC stm 11830		4,242.71	0.00	4,876.87
Total						<u>5,231.87</u>	<u>355.00</u>	

100 - General Account 100-410-53110

Post Date	Tran Date	Line Description	Vendor	Invoice #	Check #	Debit	Credit	Balance
9/6/2023	9/6/2023	various accts service to 8/26- acct xx2764 - Parks	CoServ	Elec all accounts to 11759		27.04	0.00	27.04
9/7/2023	9/7/2023	Mustang water - service to 8/15/23 CRPD \$34.62 Parks \$29.96	Mustang Special Utility District	to 8-15-2023 11773		29.96	0.00	57.00
9/28/2023	10/4/2023	Water service to 9/15/23 - CRPD \$35.27 and Parks \$33.32: Parks	Mustang Special Utility District	service to 9-15-20 11819		33.32	0.00	90.32
Total						<u>90.32</u>	<u>0.00</u>	

100 - General

Account 100-410-54030

Post Date	Tran Date	Line Description	Vendor	Invoice #	Check #	Debit	Credit	Balance
9/6/2023	9/6/2023	Point Bank cc charges thru 08/22/2023: Storage King, Landfill	Point Bank	charges on CC thru	11758	122.38	0.00	122.38
9/13/2023	9/13/2023	Mowing service for 2 weeks beginning 09-08-2023	North Texas Mow & Weed Control	4642	11775	300.00	0.00	422.38
9/20/2023	9/20/2023	Mowing services Week 1 and Week 2: 9-18-23, 9-25-23	North Texas Mow & Weed Control	4826	11791	300.00	0.00	722.38
9/29/2023	10/9/2023	Point Bank CC stmt to 09/21/2023 - Storage King	Point Bank	Point Bank CC stm	11830	22.00	0.00	744.38
Total						<u>744.38</u>	<u>0.00</u>	

100 - General

Account 100-520-53080

Post Date	Tran Date	Line Description	Vendor	Invoice #	Check #	Debit	Credit	Balance
9/13/2023	9/13/2023	Half portion paid from Genl ckg- Total invoice all co's \$6963.03 - share from Genl is \$3976.66	Half Associates, Inc.	Half portion paid f	11785	236.37	0.00	236.37
Total						<u>236.37</u>	<u>0.00</u>	

100 - General

Account 100-520-53085

Post Date	Tran Date	Line Description	Vendor	Invoice #	Check #	Debit	Credit	Balance
9/14/2023	9/14/2023	Inspections in July 2023: Residential/Comm/Plan Review - Residential Qty 17 at \$70	SAFEbuilt LLC	104332	11787	1,190.00	0.00	1,190.00
9/14/2023	9/14/2023	Inspections in July 2023: Residential/Comm/Plan Review - Commercial Qty 2 at \$85	SAFEbuilt LLC	104332	11787	170.00	0.00	1,360.00
Total						<u>1,360.00</u>	<u>0.00</u>	

100 - General

Account 100-520-53090

Post Date	Tran Date	Line Description	Vendor	Invoice #	Check #	Debit	Credit	Balance
9/13/2023	9/13/2023	Salad & go - Inspection on 8/25/23 - complaint investigation	Instant Inspector LLC	3193	11780	100.00	0.00	100.00
9/14/2023	9/14/2023	Inspections in July 2023: Residential/Comm/Plan Review - 6700 Mtn Lake Pkwy	SAFEbuilt LLC	104332	11787	450.00	0.00	550.00
9/14/2023	9/14/2023	Inspections in July 2023: Residential/Comm/Plan Review - 1751 Spring Mtn Rd	SAFEbuilt LLC	104332	11787	450.00	0.00	1,000.00
9/14/2023	9/14/2023	Inspections in July 2023: Residential/Comm/Plan Review - Wal Mart Remodel - Hwy 380	SAFEbuilt LLC	104332	11787	717.88	0.00	1,717.88
Total						<u>1,717.88</u>	<u>0.00</u>	

100 - General

Account 100-520-53095

Post Date	Tran Date	Line Description	Vendor	Invoice #	Check #	Debit	Credit	Balance
9/27/2023	9/28/2023	Crctn to acct for Inv 19 vendor Brian Gilmore s/be acct 100-520-53095, not 100-110-53084				900.00	0.00	900.00
Total						<u>900.00</u>	<u>0.00</u>	

100 - General

Account 100-610-53065

Post Date	Tran Date	Line Description	Vendor	Invoice #	Check #	Debit	Credit	Balance
9/6/2023	9/6/2023	Point Bank cc charges thru 08/22/2023: Wal Mart, Landfill	Point Bank	charges on CC thr	11758	90.35	0.00	90.35
9/13/2023	9/13/2023	Contract for period 08/28/23 to 09/08/23 - - 65 hours (addtnl 15 makeup from previous period)	Billy Joe Lerma	Contract for period	11777	3,250.00	0.00	3,340.35
9/20/2023	9/20/2023	Founder's Day Labor Expense 9-16-23-Billy contract labor - Prior week Prep - pre work	Billy Joe Lerma	Founder's Day con	11794	985.00	0.00	4,325.35
9/20/2023	9/20/2023	Founder's Day Labor Expense 9-16-23-Billy contract labor - Day of event contract work Saturday, 9-16-23	Billy Joe Lerma	Founder's Day con	11794	1,742.50	0.00	6,067.85
9/25/2023	10/9/2023	Town Hall and CRPD charges Sept 2023 - measure wheel	Amazon Capital Services	sept 2023 chgs	11829	59.95	0.00	6,127.80
9/26/2023	9/26/2023	Billy Lerma - contract for period 09/09/2023 to 09/22/2023 - 50 hours	Billy Joe Lerma	9/9 to 9/22/23	11803	2,500.00	0.00	8,627.80
9/29/2023	10/9/2023	Point Bank CC stmt to 09/21/2023 - Landfill, Lowes, Home Depot	Point Bank	Point Bank CC stm	11830	668.89	0.00	9,296.69
Total						<u>9,296.69</u>	<u>0.00</u>	

100 - General

Account 100-610-53110

Post Date	Tran Date	Line Description	Vendor	Invoice #	Check #	Debit	Credit	Balance
9/6/2023	9/6/2023	various accts service to 8/26 - acct xx2767 - light	CoServ	Elec all accounts tc	11759	32.00	0.00	32.00
9/6/2023	9/6/2023	various accts service to 8/26 - acct xx2766 - light	CoServ	Elec all accounts tc	11759	16.00	0.00	48.00
9/6/2023	9/6/2023	service to 8/26 acct xx 2765 - light	CoServ	Elec all accounts tc	11759	16.00	0.00	64.00
9/20/2023	9/20/2023	Naylor Rd lights to 9/8/2023	CoServ	Naylor rd thru 9-8-	11795	112.00	0.00	176.00
Total						<u>176.00</u>	<u>0.00</u>	

100 - General

Account 100-710-59100

Post Date	Tran Date	Line Description	Vendor	Invoice #	Check #	Debit	Credit	Balance
9/12/2023	9/12/2023	Founder's Day donation from MDD to General \$2500				0.00	2,500.00	(2,500.00)

9/19/2023	9/19/2023	Crctn to CR-4684 income acct chosen-s/be 320-410-58007 for F. Day cash sales recorded-not 100- 40455	0.00	47.00	(2,547.00)
9/27/2023	9/27/2023	MDD to General ckg-adjmt for salary and office exp 3rd and 4th qtr FY2023	0.00	5,355.00	(7,902.00)
9/27/2023	9/27/2023	Trsf Out debit - 14.29% of \$\$ credited to 100-40100 Sept /2023 to 100-40100 Revenue moved to 370- 10054 Bk acct xxx8122	40,840.69	0.00	32,938.69
Total			<u>40,840.69</u>	<u>7,902.00</u>	

Town of Cross Roads
Revenue And Expense Report
As of October 31, 2023

100 - General	Current Month Expense/Rev	Year To Date Expense/Rev	Current Year Budget	Budget Balance Remaining	% Balance Remaining	Prior Year YTD Balance	Prior Year FY End Bal.
Revenue Summary							
-	324,427.00	324,427.00	3,847,605.00	3,523,178.00	91.57%	316,401.75	4,076,318.13
Revenue Totals	<u>324,427.00</u>	<u>324,427.00</u>	<u>3,847,605.00</u>	<u>3,523,178.00</u>	<u>91.57%</u>	<u>316,401.75</u>	<u>4,076,318.13</u>
Expense Summary							
110-Administration	190,888.32	190,888.32	1,536,211.50	1,345,323.18	87.57%	191,387.94	1,443,360.53
210-Municipal Court	9,018.28	9,018.28	55,754.00	46,735.72	83.82%	8,320.25	39,744.92
310-Police	162,813.55	162,813.55	1,632,885.00	1,470,071.45	90.03%	149,258.82	1,361,857.46
410-Parks & Recreation	764.25	764.25	21,300.00	20,535.75	96.41%	961.81	20,471.52
510-Community Development	0.00	0.00	3,000.00	3,000.00	100.00%	0.00	400.00
520-Inspection	0.00	0.00	63,000.00	63,000.00	100.00%	725.49	42,524.90
610-Public Works	5,115.57	5,115.57	136,000.00	130,884.43	96.24%	153.98	96,025.93
Expense Totals	<u>368,599.97</u>	<u>368,599.97</u>	<u>3,448,150.50</u>	<u>3,079,550.53</u>	<u>89.31%</u>	<u>350,808.29</u>	<u>3,004,385.26</u>
Revenues Over(Under) Expenditures	<u>(122,563.36)</u>	<u>(122,563.36)</u>	<u>399,454.50</u>	<u>0.00</u>	<u>0.00%</u>	<u>(73,528.18)</u>	<u>603,178.95</u>
710-Transfers Out	78,390.39	78,390.39	0.00	(78,390.39)	0.00%	39,121.64	468,753.92

Town of Cross Roads
 Revenue and Expense Report
 As of October 31, 2023

100 - General	Department Reven	Current Month Expense/Rev	Year To Date Expense/Rev	Current Year Budget	Budget Balance Remaining	% Balance Remaining	Prior Year YTD Balance	Prior Year FY End Bal.

<u>Sales Taxes</u>								
-40100	Sales Tax Revenue	275,072.74	275,072.74	3,000,000.00	2,724,927.26	90.83%	273,769.38	3,289,646.48
-40110	Mixed Beverage Tax Revenue	2,299.06	2,299.06	25,000.00	22,700.94	90.80%	1,967.60	25,422.48
	Total Sales Taxes	277,371.80	277,371.80	3,025,000.00	2,747,628.20	90.83%	275,736.98	3,315,068.96
<u>Franchise Taxes</u>								
-40120	Franchise Tax Telecom	14.10	14.10	3,300.00	3,285.90	99.57%	3.02	3,392.19
-40121	Franchise Tax Waste	1,738.97	1,738.97	27,300.00	25,561.03	93.63%	5,764.56	27,478.28
-40122	Franchise Tax Electric	1,520.12	1,520.12	148,050.00	146,529.88	98.97%	1,467.94	142,345.37
-40123	Franchise Tax Gas	0.00	0.00	30,780.00	30,780.00	100.00%	0.00	28,533.85
-40124	Franchise Tax Mustang SUD	12,502.29	12,502.29	29,925.00	17,422.71	58.22%	0.00	30,394.08
	Total Franchise Taxes	15,775.48	15,775.48	239,355.00	223,579.52	93.41%	7,235.52	232,143.77
<u>Licenses & Permits</u>								
-40200	Development/Plattng/Permit Fees	5,675.00	5,675.00	30,000.00	24,325.00	81.08%	874.80	19,523.70
-40201	Infrastructure Inspection Fees	1,000.00	1,000.00	75,000.00	74,000.00	98.67%	0.00	95,029.41
-40202	Residential Bldg Permits and Inspections	2,870.00	2,870.00	40,000.00	37,130.00	92.83%	10,381.22	53,049.78
-40203	Commercial Bldg Permits and Inspections	425.00	425.00	50,000.00	49,575.00	99.15%	750.00	46,431.58
-40204	Septic Permits and Fees	0.00	0.00	3,250.00	3,250.00	100.00%	650.00	4,550.00
-40206	Health Inspection and Fees	(125.00)	(125.00)	29,000.00	29,125.00	100.43%	0.00	20,718.50
-40207	Alcohol Permit/License	0.00	0.00	5,000.00	5,000.00	100.00%	0.00	5,095.00
-40208	Signs Permit and Fees	400.00	400.00	6,000.00	5,600.00	93.33%	700.00	5,450.00
	Total Licenses & Permits	10,245.00	10,245.00	238,250.00	228,005.00	95.70%	13,356.02	249,847.97
<u>Court Revenue</u>								
-40210	Municipal Court Fines	10,916.55	10,916.55	190,000.00	179,083.45	94.25%	18,089.19	178,246.07
	Total Court Revenue	10,916.55	10,916.55	190,000.00	179,083.45	94.25%	18,089.19	178,246.07
<u>Fines and Fees</u>								
-40300	Administrative Fees	1,183.00	1,183.00	25,000.00	23,817.00	95.27%	1,089.42	26,013.89

-40314 Credit Card Processing Fee	264.40	264.40	3,500.00	3,235.60	92.45%	336.60	3,914.67
-40330 Founder's Day Revenue	0.00	0.00	500.00	500.00	100.00%	0.00	925.00
Total Fines and Fees	<u>1,447.40</u>	<u>1,447.40</u>	<u>29,000.00</u>	<u>27,552.60</u>	<u>95.01%</u>	<u>1,426.02</u>	<u>30,853.56</u>
<u>Contributions</u>							
-40304 MDD Contribution	10,917.50	10,917.50	57,500.00	46,582.50	81.01%	0.00	27,605.00
Total Contributions	<u>10,917.50</u>	<u>10,917.50</u>	<u>57,500.00</u>	<u>46,582.50</u>	<u>81.01%</u>	<u>0.00</u>	<u>27,605.00</u>
<u>Investment Income</u>							
-40306 Interest Revenue	8,670.77	8,670.77	47,500.00	38,829.23	81.75%	558.02	53,852.87
Total Investment Income	<u>8,670.77</u>	<u>8,670.77</u>	<u>47,500.00</u>	<u>38,829.23</u>	<u>81.75%</u>	<u>558.02</u>	<u>53,852.87</u>
<u>Miscellaneous</u>							
-40315 Miscellaneous Income	0.00	0.00	1,000.00	1,000.00	100.00%	0.00	1,578.06
Total Miscellaneous	<u>0.00</u>	<u>0.00</u>	<u>1,000.00</u>	<u>1,000.00</u>	<u>100.00%</u>	<u>0.00</u>	<u>1,578.06</u>
<u>Donations</u>							
-40455 Donations	0.00	0.00	20,000.00	20,000.00	100.00%	0.00	22,511.00
Total Donations	<u>0.00</u>	<u>0.00</u>	<u>20,000.00</u>	<u>20,000.00</u>	<u>100.00%</u>	<u>0.00</u>	<u>22,511.00</u>
<u>Transfers</u>							
-40910 Transfers In	(10,917.50)	(10,917.50)	0.00	10,917.50	0.00%	0.00	(35,389.13)
Total Transfers	<u>(10,917.50)</u>	<u>(10,917.50)</u>	<u>0.00</u>	<u>10,917.50</u>	<u>0.00%</u>	<u>0.00</u>	<u>(35,389.13)</u>
Total	<u>324,427.00</u>	<u>324,427.00</u>	<u>3,847,605.00</u>	<u>3,523,178.00</u>	<u>91.57%</u>	<u>316,401.75</u>	<u>4,076,318.13</u>
Total Revenue	<u>324,427.00</u>	<u>324,427.00</u>	<u>3,847,605.00</u>	<u>3,523,178.00</u>	<u>91.57%</u>	<u>316,401.75</u>	<u>4,076,318.13</u>

100 - General	Department Expen	Current Month Expense/Rev	Year To Date Expense/Rev	Current Year Budget	Budget Balance Remaining	% Balance Remaining	Prior Year YTD Balance	Prior Year FY End Bal.
<u>110-Administration</u>								
<u>Personnel and Benefits</u>								
110-51101	Payroll Expenses: Wages	33,671.31	33,671.31	510,000.00	476,328.69	93.40%	32,940.24	463,465.81
110-51102	Overtime	0.00	0.00	800.00	800.00	100.00%	0.00	360.18
110-51105	Longevity Pay	0.00	0.00	1,200.00	1,200.00	100.00%	0.00	908.00
110-51109	Auto Allowance	150.00	150.00	1,800.00	1,650.00	91.67%	150.00	1,800.00
110-51210	Payroll Expenses: Company Contributions: Retirement	2,697.77	2,697.77	52,500.00	49,802.23	94.86%	2,451.90	36,869.41
110-51215	Payroll Expenses: Taxes	2,587.31	2,587.31	41,500.00	38,912.69	93.77%	2,531.43	35,747.09
110-51216	Employee Health Benefits	3,595.16	3,595.16	55,000.00	51,404.84	93.46%	4,210.70	46,027.74
110-51220	Workers Compensation	2,569.64	2,569.64	2,750.00	180.36	6.56%	1,823.99	2,986.83
110-51230	Unemployment	0.20	0.20	200.00	199.80	99.90%	3.18	73.60
110-51250	Mileage Reimbursements-Non Tax	0.00	0.00	100.00	100.00	100.00%	0.00	0.00
110-51255	Miscellaneous Reimbursements	0.00	0.00	100.00	100.00	100.00%	0.00	0.00
	Total Personnel and Benefits	45,271.39	45,271.39	665,950.00	620,678.61	93.20%	44,111.44	588,238.66
<u>Supplies</u>								
110-52014	Office Supplies	32.75	32.75	6,500.00	6,467.25	99.50%	186.80	3,332.26
110-52030	Postage	76.99	76.99	1,250.00	1,173.01	93.84%	90.00	706.23
110-52100	Minor Tools and Equipment	59.49	59.49	5,250.00	5,190.51	98.87%	266.55	4,920.60
	Total Supplies	169.23	169.23	13,000.00	12,830.77	98.70%	543.35	8,959.09
<u>Contractual Services</u>								
110-53001	Accounting and Auditing Fees	0.00	0.00	18,000.00	18,000.00	100.00%	0.00	13,843.75
110-53002	Advertising and Promotion	0.00	0.00	3,000.00	3,000.00	100.00%	0.00	8,276.44
110-53004	Software	13,542.13	13,542.13	30,000.00	16,457.87	54.86%	11,756.32	27,276.40
110-53006	Codification Services	0.00	0.00	4,250.00	4,250.00	100.00%	0.00	1,365.01
110-53010	Property and Liability Insurance	6,521.00	6,521.00	6,600.00	79.00	1.20%	3,453.76	3,424.64
110-53012	Legal Fees	0.00	0.00	75,000.00	75,000.00	100.00%	0.00	84,210.98
110-53015	Dues and Subscriptions	0.00	0.00	1,000.00	1,000.00	100.00%	0.00	1,335.92
110-53016	Public Notices/Dues	0.00	0.00	2,000.00	2,000.00	100.00%	8.99	2,103.74
110-53022	Training and Travel	562.38	562.38	17,750.00	17,187.62	96.83%	3,716.77	12,858.54
110-53030	Credit Card Charge	186.09	186.09	3,500.00	3,313.91	94.68%	283.39	3,262.79

110-53033 Community Events	(30.00)	(30.00)	20,000.00	20,030.00	100.15%	0.00	21,299.73
110-53045 Lease and CAM Pmts - Town Hall	5,404.93	5,404.93	71,000.00	65,595.07	92.39%	4,416.77	70,948.84
110-53050 Careflite Services	0.00	0.00	2,000.00	2,000.00	100.00%	0.00	1,536.00
110-53055 City of Aubrey Library Fund	0.00	0.00	5,000.00	5,000.00	100.00%	0.00	0.00
110-53080 Engineering Services	0.00	0.00	40,000.00	40,000.00	100.00%	1,655.36	12,481.52
110-53083 Professional Services	704.00	704.00	45,000.00	44,296.00	98.44%	2,905.96	83,558.25
110-53110 Utilities	161.29	161.29	7,750.00	7,588.71	97.92%	461.95	5,371.78
110-53225 Interlocal Fire	115,901.88	115,901.88	463,607.50	347,705.62	75.00%	115,901.88	452,300.00
110-53610 Election Expense	0.00	0.00	6,500.00	6,500.00	100.00%	0.00	3,803.15
110-53800 Sales Tax Overpmt 12/21 to 5/25 Payback	1,692.00	1,692.00	20,304.00	18,612.00	91.67%	1,692.00	20,304.00
Total Contractual Services	144,645.70	144,645.70	842,261.50	697,615.80	82.83%	146,253.15	829,561.48
<u>Maintenance</u>							
110-54010 Building Maintenance/Cleaning	802.00	802.00	15,000.00	14,198.00	94.65%	480.00	16,601.30
Total Maintenance	802.00	802.00	15,000.00	14,198.00	94.65%	480.00	16,601.30
Total Administration	190,888.32	190,888.32	1,536,211.50	1,345,323.18	87.57%	191,387.94	1,443,360.53
<u>210-Municipal Court</u>							
<u>Personnel and Benefits</u>							
210-51101 Payroll Expenses: Wages	1,000.00	1,000.00	12,000.00	11,000.00	91.67%	700.00	10,600.00
210-51215 Payroll Expenses: Taxes	76.50	76.50	936.00	859.50	91.83%	53.55	810.90
210-51230 Unemployment	0.20	0.20	18.00	17.80	98.89%	0.70	10.60
Total Personnel and Benefits	1,076.70	1,076.70	12,954.00	11,877.30	91.69%	754.25	11,421.50
<u>Supplies</u>							
210-52014 Office Supplies	0.00	0.00	2,400.00	2,400.00	100.00%	330.00	1,940.23
210-52020 Court Supplies	0.00	0.00	1,000.00	1,000.00	100.00%	0.00	100.47
210-52030 Postage	0.00	0.00	1,700.00	1,700.00	100.00%	0.00	515.00
210-52100 Minor Tools and Equipment	122.95	122.95	1,350.00	1,227.05	90.89%	0.00	295.47
Total Supplies	122.95	122.95	6,450.00	6,327.05	98.09%	330.00	2,851.17
<u>Contractual Services</u>							
210-53004 Software	7,818.63	7,818.63	10,750.00	2,931.37	27.27%	7,236.00	7,236.00
210-53015 Dues and Subscriptions	0.00	0.00	250.00	250.00	100.00%	0.00	0.00
210-53022 Training and Travel	0.00	0.00	300.00	300.00	100.00%	0.00	0.00
210-53075 Prosecutor	0.00	0.00	24,000.00	24,000.00	100.00%	0.00	18,236.25

210-53076 Jury	0.00	0.00	350.00	350.00	100.00%	0.00	0.00
210-53077 Interpreter	0.00	0.00	400.00	400.00	100.00%	0.00	0.00
210-53078 Arrest/Jail Fees	0.00	0.00	300.00	300.00	100.00%	0.00	0.00
Total Contractual Services	<u>7,818.63</u>	<u>7,818.63</u>	<u>36,350.00</u>	<u>28,531.37</u>	<u>78.49%</u>	<u>7,236.00</u>	<u>25,472.25</u>
Total Municipal Court	<u>9,018.28</u>	<u>9,018.28</u>	<u>55,754.00</u>	<u>46,735.72</u>	<u>83.82%</u>	<u>8,320.25</u>	<u>39,744.92</u>

310-Police -----
Personnel and Benefits

310-51101 Payroll Expenses: Wages	63,688.60	63,688.60	988,000.00	924,311.40	93.55%	55,442.36	842,687.69
310-51102 Overtime	2,384.70	2,384.70	43,000.00	40,615.30	94.45%	7,775.76	40,172.95
310-51105 Longevity Pay	0.00	0.00	2,000.00	2,000.00	100.00%	0.00	488.00
310-51108 Incentive Pay	3,000.00	3,000.00	8,340.00	5,340.00	64.03%	3,750.00	3,750.00
310-51210 Payroll Expenses: Company Contributions: Retirement	5,712.36	5,712.36	95,000.00	89,287.64	93.99%	5,056.11	71,931.36
310-51215 Payroll Expenses: Taxes	5,284.06	5,284.06	84,000.00	78,715.94	93.71%	5,123.02	67,862.88
310-51216 Employee Health Benefits	9,113.36	9,113.36	110,000.00	100,886.64	91.72%	7,958.29	93,537.62
310-51220 Workers Compensation	40,114.96	40,114.96	41,500.00	1,385.04	3.34%	37,327.01	34,060.53
310-51230 Unemployment	5.77	5.77	500.00	494.23	98.85%	3.88	103.35
Total Personnel and Benefits	<u>129,303.81</u>	<u>129,303.81</u>	<u>1,372,340.00</u>	<u>1,243,036.19</u>	<u>90.58%</u>	<u>122,436.43</u>	<u>1,154,594.38</u>

Supplies

310-52005 Uniforms	93.40	93.40	8,000.00	7,906.60	98.83%	0.00	4,520.08
310-52010 Law Enforcement Supplies	0.00	0.00	2,000.00	2,000.00	100.00%	385.96	3,976.96
310-52014 Office Supplies	0.00	0.00	5,000.00	5,000.00	100.00%	141.29	4,543.77
310-52015 Evidence Supplies	0.00	0.00	1,500.00	1,500.00	100.00%	0.00	3,064.74
310-52030 Postage	0.00	0.00	1,300.00	1,300.00	100.00%	172.32	1,305.41
310-52050 Fuel	0.00	0.00	40,000.00	40,000.00	100.00%	0.00	29,961.71
310-52100 Minor Tools and Equipment	15.86	15.86	5,500.00	5,484.14	99.71%	306.60	5,382.18
Total Supplies	<u>109.26</u>	<u>109.26</u>	<u>63,300.00</u>	<u>63,190.74</u>	<u>99.83%</u>	<u>1,006.17</u>	<u>52,754.85</u>

Contractual Services

310-53004 Software	2,736.00	2,736.00	15,500.00	12,764.00	82.35%	4,193.38	5,646.58
310-53010 Property and Liability Insurance	15,396.00	15,396.00	15,500.00	104.00	0.67%	10,051.62	9,462.74
310-53012 Legal Fees	0.00	0.00	2,500.00	2,500.00	100.00%	0.00	275.00
310-53015 Dues and Subscriptions	0.00	0.00	1,645.00	1,645.00	100.00%	0.00	940.00
310-53022 Training and Travel	0.00	0.00	12,300.00	12,300.00	100.00%	1,260.75	8,223.30
310-53033 Community Events	0.00	0.00	3,500.00	3,500.00	100.00%	379.83	946.22

310-53081 Information Technology Services	1,071.50	1,071.50	19,500.00	18,428.50	94.51%	625.00	9,168.96
310-53083 Professional Services	0.00	0.00	9,700.00	9,700.00	100.00%	500.00	7,892.20
310-53091 Landscaping	0.00	0.00	3,000.00	3,000.00	100.00%	0.00	161.14
310-53110 Utilities	176.95	176.95	10,000.00	9,823.05	98.23%	346.95	9,330.23
310-53130 Telephone Mobile	0.00	0.00	10,000.00	10,000.00	100.00%	655.39	7,862.00
310-53210 Animal Control	1,295.00	1,295.00	16,500.00	15,205.00	92.15%	0.00	15,395.00
310-53230 County Public Safety Contracts	6,985.50	6,985.50	37,000.00	30,014.50	81.12%	5,639.03	29,981.11
Total Contractual Services	<u>27,660.95</u>	<u>27,660.95</u>	<u>156,645.00</u>	<u>128,984.05</u>	<u>82.34%</u>	<u>23,651.95</u>	<u>105,284.48</u>
<u>Maintenance</u>							
310-54010 Building Maintenance/Cleaning	725.50	725.50	10,600.00	9,874.50	93.16%	1,374.95	23,655.51
310-54020 Vehicles Maintenance	5,014.03	5,014.03	30,000.00	24,985.97	83.29%	789.32	25,568.24
Total Maintenance	<u>5,739.53</u>	<u>5,739.53</u>	<u>40,600.00</u>	<u>34,860.47</u>	<u>85.86%</u>	<u>2,164.27</u>	<u>49,223.75</u>
Total Police	<u>162,813.55</u>	<u>162,813.55</u>	<u>1,632,885.00</u>	<u>1,470,071.45</u>	<u>90.03%</u>	<u>149,258.82</u>	<u>1,361,857.46</u>
<u>.410-Parks & Recreation</u>							
<u>Contractual Services</u>							
410-53002 Advertising and Promotion	675.00	675.00	2,000.00	1,325.00	66.25%	0.00	607.25
410-53035 Park Events	89.25	89.25	10,500.00	10,410.75	99.15%	533.50	9,895.16
410-53110 Utilities	0.00	0.00	1,800.00	1,800.00	100.00%	0.00	1,114.54
Total Contractual Services	<u>764.25</u>	<u>764.25</u>	<u>14,300.00</u>	<u>13,535.75</u>	<u>94.66%</u>	<u>533.50</u>	<u>11,616.95</u>
<u>Maintenance</u>							
410-54030 Park Maintenance	0.00	0.00	7,000.00	7,000.00	100.00%	428.31	8,854.57
Total Maintenance	<u>0.00</u>	<u>0.00</u>	<u>7,000.00</u>	<u>7,000.00</u>	<u>100.00%</u>	<u>428.31</u>	<u>8,854.57</u>
Total Parks & Recreation	<u>764.25</u>	<u>764.25</u>	<u>21,300.00</u>	<u>20,535.75</u>	<u>96.41%</u>	<u>961.81</u>	<u>20,471.52</u>
<u>.510-Community Development</u>							
<u>Contractual Services</u>							
510-53084 Code Enforcement Services	0.00	0.00	3,000.00	3,000.00	100.00%	0.00	400.00
Total Contractual Services	<u>0.00</u>	<u>0.00</u>	<u>3,000.00</u>	<u>3,000.00</u>	<u>100.00%</u>	<u>0.00</u>	<u>400.00</u>
Total Community Development	<u>0.00</u>	<u>0.00</u>	<u>3,000.00</u>	<u>3,000.00</u>	<u>100.00%</u>	<u>0.00</u>	<u>400.00</u>
<u>.520-Inspection</u>							
<u>Contractual Services</u>							
520-53080 Engineering Inspection Services	0.00	0.00	20,000.00	20,000.00	100.00%	725.49	10,144.46
520-53085 Res & Com Building Review & Insp	0.00	0.00	20,000.00	20,000.00	100.00%	0.00	15,230.00

520-53090 Sanitation Services	0.00	0.00	18,000.00	18,000.00	100.00%	0.00	12,800.44
520-53095 Fire Inspection Services	0.00	0.00	5,000.00	5,000.00	100.00%	0.00	4,350.00
Total Contractual Services	<u>0.00</u>	<u>0.00</u>	<u>63,000.00</u>	<u>63,000.00</u>	<u>100.00%</u>	<u>725.49</u>	<u>42,524.90</u>
Total Inspection	<u>0.00</u>	<u>0.00</u>	<u>63,000.00</u>	<u>63,000.00</u>	<u>100.00%</u>	<u>725.49</u>	<u>42,524.90</u>
<u>610-Public Works</u>							
<u>Contractual Services</u>							
610-53060 Street Materials and Signs	0.00	0.00	8,000.00	8,000.00	100.00%	0.00	5,406.77
610-53065 Mowing and ROW Cleanup	5,000.00	5,000.00	75,000.00	70,000.00	93.33%	31.48	54,404.84
610-53070 Street Contract/Repairs	0.00	0.00	50,000.00	50,000.00	100.00%	0.00	34,027.45
610-53110 Utilities	115.57	115.57	3,000.00	2,884.43	96.15%	122.50	2,186.87
Total Contractual Services	<u>5,115.57</u>	<u>5,115.57</u>	<u>136,000.00</u>	<u>130,884.43</u>	<u>96.24%</u>	<u>153.98</u>	<u>96,025.93</u>
Total Public Works	<u>5,115.57</u>	<u>5,115.57</u>	<u>136,000.00</u>	<u>130,884.43</u>	<u>96.24%</u>	<u>153.98</u>	<u>96,025.93</u>
<u>710-Transfers Out</u>							
<u>Capital Outlay</u>							
710-59100 Transfers Out	78,390.39	78,390.39	0.00	(78,390.39)	0.00%	39,121.64	468,753.92
Total Capital Outlay	<u>78,390.39</u>	<u>78,390.39</u>	<u>0.00</u>	<u>(78,390.39)</u>	<u>0.00%</u>	<u>39,121.64</u>	<u>468,753.92</u>
Total Transfers Out	<u>78,390.39</u>	<u>78,390.39</u>	<u>0.00</u>	<u>(78,390.39)</u>	<u>0.00%</u>	<u>39,121.64</u>	<u>468,753.92</u>
Total Expense	<u>446,990.36</u>	<u>446,990.36</u>	<u>3,448,150.50</u>	<u>3,001,160.14</u>	<u>87.04%</u>	<u>389,929.93</u>	<u>3,473,139.18</u>

Town of Cross Roads
Transaction Detail Report
10/1/2023 - 10/31/2023

100 - General

Account 100-110-51216

Post Date	Tran Date	Line Description	Vendor	Invoice #	Check #	Debit	Credit	Balance
10/26/2023	10/26/2023	catchup and LTD entry - Metlife	Metlife	Frederick catchup	11866	136.77	0.00	136.77
Total						<u>136.77</u>	<u>0.00</u>	

100 - General

Account 100-110-51220

Post Date	Tran Date	Line Description	Vendor	Invoice #	Check #	Debit	Credit	Balance
10/9/2023	10/9/2023	Texas Municipal League \$64601.60 fee 10-1-2023 to 9-30-2024 - Workers Comp - admin	Texas Municipal League	Contract 3559 to 11828		2,569.64	0.00	2,569.64
Total						<u>2,569.64</u>	<u>0.00</u>	

100 - General

Account 100-110-52030

Post Date	Tran Date	Line Description	Vendor	Invoice #	Check #	Debit	Credit	Balance
10/19/2023	10/19/2023	Ink for Postage Printing	Pitney Bowes Inc.	1024054438	11863	76.99	0.00	76.99
Total						<u>76.99</u>	<u>0.00</u>	

100 - General

Account 100-110-52100

Post Date	Tran Date	Line Description	Vendor	Invoice #	Check #	Debit	Credit	Balance
10/11/2023	10/11/2023	Lease payment for Aug Sept Oct 2023 - all depts allocate cost by % of usage - Admin 30%	Pitney Bowes Global Financial Services LLC	3318154101	11846	59.49	0.00	59.49
Total						<u>59.49</u>	<u>0.00</u>	

100 - General

Account 100-110-53004

Post Date	Tran Date	Line Description	Vendor	Invoice #	Check #	Debit	Credit	Balance
10/10/2023	10/10/2023	6 month software fee-community devel/data pkg - covers period Nov Dec Jan Feb March Apr 2024	iWorq Systems	201750	11832	1,250.00	0.00	1,250.00
10/11/2023	10/11/2023	Microsoft licenses: Qty 50- Admin, CRPD, Court - Qty 36 Admin	Local Circuit	4513	11845	4,992.00	0.00	6,242.00
10/26/2023	10/26/2023	Annual subscription - Payroll and Time Entry thru Oct 2024	FAST Inc	23-1411	12006	6,218.63	0.00	12,460.63
10/26/2023	10/26/2023	Annual subscription for : Bank Recon thru Oct 2024	FAST Inc	23-1410	12006	1,081.50	0.00	13,542.13
Total						<u>13,542.13</u>	<u>0.00</u>	

100 - General

Account 100-110-53010

Post Date	Tran Date	Line Description	Vendor	Invoice #	Check #	Debit	Credit	Balance
10/9/2023	10/9/2023	Texas Municipal League \$64601.60 fee 10-1-2023 to 9-30-2024 - Liability - various property - Admin	Texas Municipal League	Contract 3559 to 3560	11828	6,521.00	0.00	6,521.00
Total						<u>6,521.00</u>	<u>0.00</u>	

100 - General

Account 100-110-53022

Post Date	Tran Date	Line Description	Vendor	Invoice #	Check #	Debit	Credit	Balance
10/11/2023	10/11/2023	Mlg/Parking Austin, TX 9/30/2023 to 10/05/2023	Kristi Gilbert	Exp Reimb 10/05/	11844	493.80	0.00	493.80
10/26/2023	10/26/2023	TML Lunch - Travel Reimbmt 10/05/2023 - Tolls and mlg	T. Lynn Tompkins	Oct Travel Reimbmt	11868	68.58	0.00	562.38
Total						<u>562.38</u>	<u>0.00</u>	

100 - General

Account 100-110-53030

Post Date	Tran Date	Line Description	Vendor	Invoice #	Check #	Debit	Credit	Balance
10/2/2023	11/1/2023	Fee that Evolv chg's Town for CC pmts processed in month of Sept chg hits following month				186.09	0.00	186.09
Total						<u>186.09</u>	<u>0.00</u>	

100 - General

Account 100-110-53033

Post Date	Tran Date	Line Description	Vendor	Invoice #	Check #	Debit	Credit	Balance
10/23/2023	10/23/2023	*VOID* Equipment rental to use mobile credit card machine - Founder's Day 9/16/2023				0.00	30.00	(30.00)
Total						<u>0.00</u>	<u>30.00</u>	

100 - General

Account 100-110-53045

Post Date	Tran Date	Line Description	Vendor	Invoice #	Check #	Debit	Credit	Balance
10/19/2023	10/19/2023	Rent month of November 2023 - Lease & Cam Town Hall - rent	West Crossroads LTD	2131	11859	3,562.21	0.00	3,562.21
10/19/2023	10/19/2023	Rent month of November 2023 - Lease & Cam Town Hall - Op'g Exp	West Crossroads LTD	2131	11859	1,842.72	0.00	5,404.93
Total						<u>5,404.93</u>	<u>0.00</u>	

100 - General

Account 100-110-53083

Post Date	Tran Date	Line Description	Vendor	Invoice #	Check #	Debit	Credit	Balance
10/26/2023	10/26/2023	Service Oct 2023- CRPD,Admin,Cloud backup : PC & Cloud backup	Local Circuit	4515	12007	164.00	0.00	164.00

10/26/2023	10/26/2023	Service Oct 2023- CRPD,Admin,Cloud backup : IT Services	Local Circuit	4515	12007	540.00	0.00	704.00
						Total	<u>704.00</u>	<u>0.00</u>

100 - General Account 100-110-53110

Post Date	Tran Date	Line Description	Vendor	Invoice #	Check #	Debit	Credit	Balance
10/19/2023	10/19/2023	Acct 314371029 Town Hall internet service to 11/05/2023	AT&T	Town internet to 111860		161.29	0.00	161.29
						Total	<u>161.29</u>	<u>0.00</u>

100 - General Account 100-110-53225

Post Date	Tran Date	Line Description	Vendor	Invoice #	Check #	Debit	Credit	Balance
10/12/2023	10/12/2023	Quarterly Fire/EMS Oct Nov Dec (FY 2024) due to Town of LE	Town of Little Elm	Q1 Fire/EMS 2024	11847	115,901.88	0.00	115,901.88
						Total	<u>115,901.88</u>	<u>0.00</u>

100 - General Account 100-110-53800

Post Date	Tran Date	Line Description	Vendor	Invoice #	Check #	Debit	Credit	Balance
10/16/2023	10/16/2023	Record 100-40100 Rev with Sales Tax Overpmt Payback - 10/2023 Rev and Payback				1,692.00	0.00	1,692.00
						Total	<u>1,692.00</u>	<u>0.00</u>

100 - General Account 100-110-54010

Post Date	Tran Date	Line Description	Vendor	Invoice #	Check #	Debit	Credit	Balance
10/9/2023	10/9/2023	CRPD and town Hall cleaning to 10-05-2023 - Town Hall	Maid Up Cleaners LLC	cleaning to 10-05-	11826	175.50	0.00	175.50
10/9/2023	10/9/2023	Cleaning offices service to 10/12/2023 - CRPD and court and Town Hall - Court Chambers	Maid Up Cleaners LLC	cleaning to 10/12/	11827	50.00	0.00	225.50
10/9/2023	10/9/2023	Cleaning offices service to 10/12/2023 - CRPD and court and Town Hall - Town Hall	Maid Up Cleaners LLC	cleaning to 10/12/	11827	175.50	0.00	401.00
10/19/2023	10/19/2023	Cleaning to 10/19/2023-CRPD and Town Hall - Town Hall \$175.50 thru 10/19	Maid Up Cleaners LLC	Cleaning to 10/19,	11856	175.50	0.00	576.50
10/26/2023	10/26/2023	CRPD/Chambers/Town Hall to 10-26-2023 - Chambers	Maid Up Cleaners LLC	Cleaning to 10/26,	12008	50.00	0.00	626.50
10/26/2023	10/26/2023	CRPD/Chambers/Town Hall to 10-26-2023 - Town Hall	Maid Up Cleaners LLC	Cleaning to 10/26,	12008	175.50	0.00	802.00
						Total	<u>802.00</u>	<u>0.00</u>

100 - General

Account 100-210-52100

Post Date	Tran Date	Line Description	Vendor	Invoice #	Check #	Debit	Credit	Balance
10/11/2023	10/11/2023	Lease payment for Aug Sept Oct 2023 - all depts allocate cost by % of usage - Court 62%	Pitney Bowes Global Financial Services LLC	3318154101	11846	122.95	0.00	122.95
Total						<u>122.95</u>	<u>0.00</u>	

100 - General

Account 100-210-53004

Post Date	Tran Date	Line Description	Vendor	Invoice #	Check #	Debit	Credit	Balance
10/11/2023	10/11/2023	Microsoft licenses: Qty 50- Admin, CRPD, Court - Qty 2 Court	Local Circuit	4513	11845	336.00	0.00	336.00
10/19/2023	10/19/2023	Court software fee: 10/1/2023 to 9/30/2024	OpenGov Inc.	annual fee thru 9-	11857	7,245.00	0.00	7,581.00
10/26/2023	10/26/2023	Service Oct 2023- CRPD,Admin,Cloud backup : Court cloud backup	Local Circuit	4515	12007	237.63	0.00	7,818.63
Total						<u>7,818.63</u>	<u>0.00</u>	

100 - General

Account 100-310-51216

Post Date	Tran Date	Line Description	Vendor	Invoice #	Check #	Debit	Credit	Balance
10/26/2023	10/26/2023	Fredericks catchup BCBS Oct 2023	Blue Cross Blue Shield	Fredericks catchup	11865	1,065.00	0.00	1,065.00
10/26/2023	10/26/2023	Frederick catchup and LTD entry - Metlife	Metlife	Frederick catchup	11866	300.91	0.00	1,365.91
Total						<u>1,365.91</u>	<u>0.00</u>	

100 - General

Account 100-310-51220

Post Date	Tran Date	Line Description	Vendor	Invoice #	Check #	Debit	Credit	Balance
10/9/2023	10/9/2023	Texas Municipal League \$64601.60 fee 10-1-2023 to 9-30-2024 - Workers Comp - CRPD	Texas Municipal League	Contract 3559 to 9-	11828	41,433.36	0.00	41,433.36
10/9/2023	10/9/2023	Texas Municipal League \$64601.60 fee 10-1-2023 to 9-30-2024 - Prepay policy fee discount of 2%	Texas Municipal League	Contract 3559 to 9-	11828	0.00	1,318.40	40,114.96
Total						<u>41,433.36</u>	<u>1,318.40</u>	

100 - General

Account 100-310-52005

Post Date	Tran Date	Line Description	Vendor	Invoice #	Check #	Debit	Credit	Balance
10/25/2023	10/25/2023	ID cards printed - Sargeant Draut	The Police and Sheriffs Press	184440	12005	32.60	0.00	32.60
10/25/2023	10/25/2023	Cap with Band - Qty 1	Galls LLC	25991493	12003	60.80	0.00	93.40
Total						<u>93.40</u>	<u>0.00</u>	

100 - General

Account 100-310-52100

Post Date	Tran Date	Line Description	Vendor	Invoice #	Check #	Debit	Credit	Balance
10/11/2023	10/11/2023	Lease payment for Aug Sept Oct 2023 - all depts allocate cost by % of usage - CRPD 8%	Pitney Bowes Global Financial Services LLC	3318154101	11846	15.86	0.00	15.86
Total						<u>15.86</u>	<u>0.00</u>	

100 - General

Account 100-310-53004

Post Date	Tran Date	Line Description	Vendor	Invoice #	Check #	Debit	Credit	Balance
10/11/2023	10/11/2023	Microsoft licenses: Qty 50- Admin, CRPD, Court - Qty 12 CRPD	Local Circuit	4513	11845	2,736.00	0.00	2,736.00
Total						<u>2,736.00</u>	<u>0.00</u>	

100 - General

Account 100-310-53010

Post Date	Tran Date	Line Description	Vendor	Invoice #	Check #	Debit	Credit	Balance
10/9/2023	10/9/2023	Texas Municipal League \$64601.60 fee 10-1-2023 to 9-30-2024 - Liability - various property - CRPD	Texas Municipal League	Contract 3559 to 11828	11828	15,396.00	0.00	15,396.00
Total						<u>15,396.00</u>	<u>0.00</u>	

100 - General

Account 100-310-53081

Post Date	Tran Date	Line Description	Vendor	Invoice #	Check #	Debit	Credit	Balance
10/26/2023	10/26/2023	Service Oct 2023- CRPD,Admin,Cloud backup : CRPD	Local Circuit	4515	12007	200.00	0.00	200.00
10/26/2023	10/26/2023	service call Service Oct 2023- CRPD,Admin,Cloud backup : CRPD Oct 2023	Local Circuit	4515	12007	871.50	0.00	1,071.50
Total						<u>1,071.50</u>	<u>0.00</u>	

100 - General

Account 100-310-53110

Post Date	Tran Date	Line Description	Vendor	Invoice #	Check #	Debit	Credit	Balance
10/11/2023	10/11/2023	CRPD - Internet service to 9/26/2023	ACC Business	232730465	11841	176.95	0.00	176.95
Total						<u>176.95</u>	<u>0.00</u>	

100 - General

Account 100-310-53210

Post Date	Tran Date	Line Description	Vendor	Invoice #	Check #	Debit	Credit	Balance
10/10/2023	10/10/2023	Animal control - service for month Sept 2023	All American Dogs	5275	11840	1,295.00	0.00	1,295.00
Total						<u>1,295.00</u>	<u>0.00</u>	

100 - General

Account 100-310-53230

Post Date	Tran Date	Line Description	Vendor	Invoice #	Check #	Debit	Credit	Balance
10/3/2023	10/3/2023	\$27942 annually FY23-24 - pmt 1 of 4 Communications agreement	Denton County	FY23-24 pmt 1 of	11816	6,985.50	0.00	6,985.50
Total						6,985.50	0.00	

100 - General

Account 100-310-54010

Post Date	Tran Date	Line Description	Vendor	Invoice #	Check #	Debit	Credit	Balance
10/9/2023	10/9/2023	CRPD and town Hall cleaning to 10-05-2023 - CRPD	Maid Up Cleaners LLC	cleaning to 10-05-	11826	150.00	0.00	150.00
10/9/2023	10/9/2023	Cleaning offices service to 10/12/2023 - CRPD and court and Town Hall - CRPD	Maid Up Cleaners LLC	cleaning to 10/12/	11827	150.00	0.00	300.00
10/11/2023	10/11/2023	CRPD - Lawn application #5 - (CRPD only does applic 1,2,4,5)	Granulawn	Applic #5	11842	125.50	0.00	425.50
10/19/2023	10/19/2023	Cleaning to 10/19/2023-CRPD and Town Hall - CRPD \$150 thru 10/19	Maid Up Cleaners LLC	Cleaning to 10/19,	11856	150.00	0.00	575.50
10/26/2023	10/26/2023	CRPD/Chambers/Town Hall to 10-26-2023 - CRPD	Maid Up Cleaners LLC	Cleaning to 10/26,	12008	150.00	0.00	725.50
Total						725.50	0.00	

100 - General

Account 100-310-54020

Post Date	Tran Date	Line Description	Vendor	Invoice #	Check #	Debit	Credit	Balance
10/18/2023	10/18/2023	2018 Chev Tahoe - Overhaul Transmission assembly	Wade Automotive Inc	7656	11849, 11864	5,014.03	0.00	5,014.03
Total						5,014.03	0.00	

100 - General

Account 100-410-53002

Post Date	Tran Date	Line Description	Vendor	Invoice #	Check #	Debit	Credit	Balance
10/18/2023	10/18/2023	8' X 3' Banners - Qty 3 - to advertise Market	Stissing Mountain Corp	36975	11848	675.00	0.00	675.00
Total						675.00	0.00	

100 - General

Account 100-410-53035

Post Date	Tran Date	Line Description	Vendor	Invoice #	Check #	Debit	Credit	Balance
10/25/2023	10/25/2023	4 week rental - 10/25 to 11/21/23	Texas Johns	187771	12002	89.25	0.00	89.25
Total						89.25	0.00	

100 - General

Account 100-610-53065

Post Date	Tran Date	Line Description	Vendor	Invoice #	Check #	Debit	Credit	Balance
10/10/2023	10/10/2023	Contract for dates 9/23/23 to 10/6/2023 50 hours	Billy Joe Lerma	9/23 to 10/6/23	11831	2,500.00	0.00	2,500.00
10/24/2023	10/24/2023	Oct 9 thru Oct 20 contract service - 50 hours	Billy Joe Lerma	Oct 9 thru Oct 20	12000, 12001	2,500.00	0.00	5,000.00
Total						<u>5,000.00</u>	<u>0.00</u>	

100 - General

Account 100-610-53110

Post Date	Tran Date	Line Description	Vendor	Invoice #	Check #	Debit	Credit	Balance
10/19/2023	10/19/2023	Naylor Road lights elec to 10/8/2023	CoServ	Naylor Rd lights to	11861	115.57	0.00	115.57
Total						<u>115.57</u>	<u>0.00</u>	

100 - General

Account 100-710-59100

Post Date	Tran Date	Line Description	Vendor	Invoice #	Check #	Debit	Credit	Balance
10/12/2023	10/12/2023	MDD to General ckg-Qtrly transfer for salary and office exp \$6901.25 plus catchup transfer past FY23 mos higher rate				0.00	10,917.50	(10,917.50)
10/20/2023	10/23/2023	14.29% of \$\$ credited to 100-40100 in Oct 2023 now moved to 370-10054 Bk acct				39,307.89	0.00	28,390.39
10/20/2023	10/25/2023	14.29% of \$\$ credited to 100-40100 in Oct 2023 now moved to 370-10054 Bk acct - Reversal				0.00	39,307.89	(10,917.50)
10/24/2023	10/25/2023	Trsf Out debit - 14.29% of \$\$ credited to 100-40100 Oct				39,307.89	0.00	28,390.39
10/31/2023	10/31/2023	Town of CR - Fund addtnl to new Bank Genl Fund	Town of Cross Roads	Addtnl Funding	11869	50,000.00	0.00	78,390.39
Total						<u>128,615.78</u>	<u>50,225.39</u>	

3rd QUARTER 2023 SALES TAX REVENUE

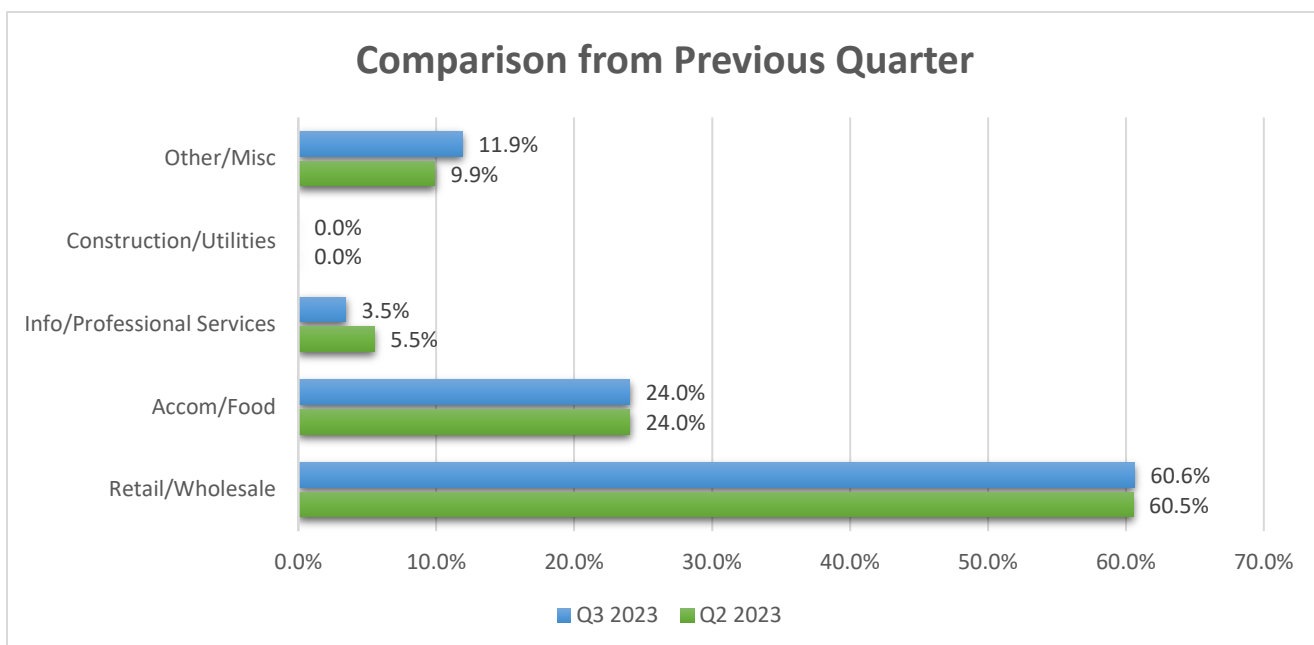
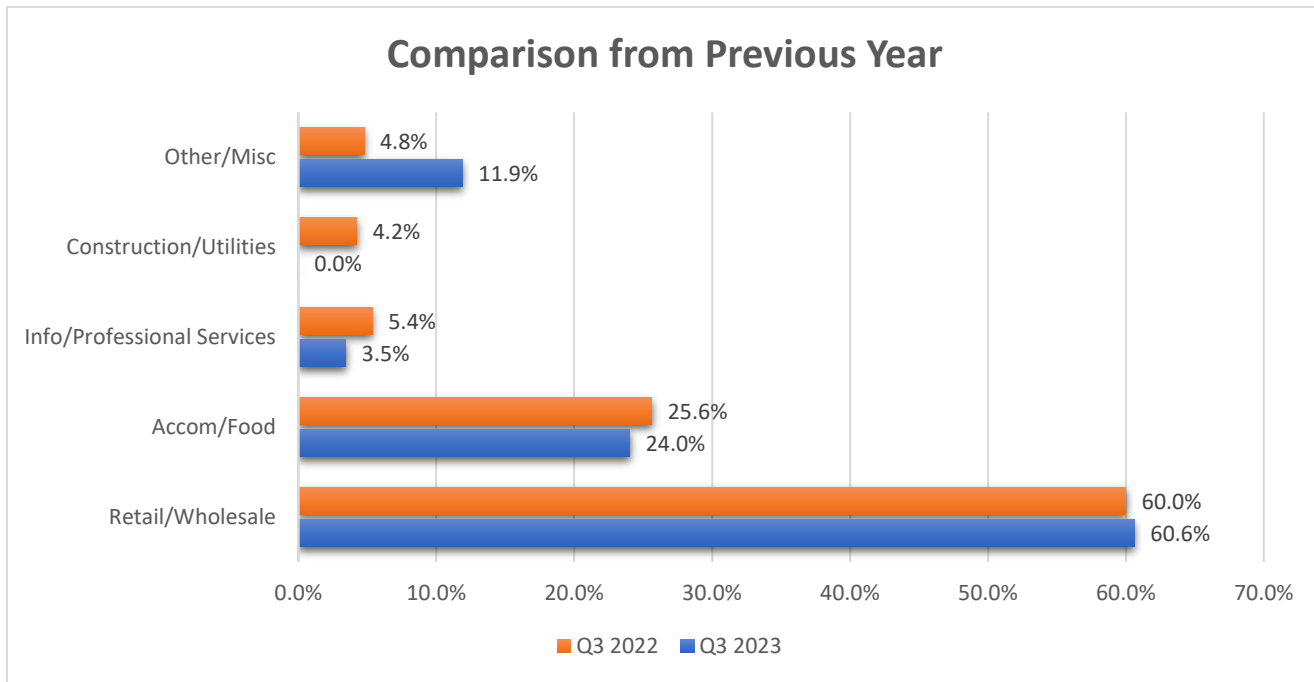
Dates of Transaction: May 2023 – July 2023

Dates of Collection: July 2023 – September 2023

Revenue to Town 3rd Quarter 2022: \$871,275

Revenue to Town 3rd Quarter 2023: \$841,836 decrease of 3.4%

The above dollars indicates actual revenue received less the 2% State Comptroller service fee and amounts retained by the Comptrollers office to insure payment. Note that, due to a change in reporting software, Construction/Utilities has been moved to Info/Professional Services effective 4th Quarter 2022.



Town of Cross Roads
Balance Sheet
As of September 30, 2023

Account Type	Account Number	Description	Balance	Total
100 - General				
Assets				
	100-10000	Operating Cash Consolidated	281,161.29	
	100-10110	TexPool General Operating	1,770,246.61	
	100-11000	Accounts Receivable	(0.04)	
	100-11010	Accounts Receivable Other	592,222.84	
	100-11030	Franchise Fees Receivable	17,040.36	
	100-12010	Changes after Audit	3,143.70	
	100-14010	Prepaid Expenses	18,142.84	
	Total Assets		<u>2,681,957.60</u>	
				<u>2,681,957.60</u>
Liabilities				
	100-20100	Accounts Payable Consolidated	5,447.85	
	100-21100	Accrued Wages	1,349.85	
	100-21105	Accrued Wages Fiscal Year End	29,271.57	
	100-21125	FICA/Medicare Taxes Payable	(0.02)	
	100-21128	State Unemployment Taxes Payable	6.51	
	100-21130	Retirement Payable - Employee	(602.40)	
	100-21140	ER share & EE Dependent Dental Payable	(314.62)	
	100-21145	Employer Share & Dependent Medical Payable	2,228.63	
	100-21146	Life/AD&D Vol Life & ER share & Depend Vision Payable	(478.61)	
	100-23014	NEPD Credit Card Reimbursement	(4,752.40)	
	100-23015	NE Court Credit Card Reimbursement	(192.27)	
	100-24016	CARES Act Funds	582.81	
	100-24022	380 Agreement Payable	162,132.97	
	100-24040	State Court Fees	(766.02)	
	100-24045	Court Collection Fees	1,015.01	
	100-25020	MDD Payable	(2,371.30)	
	100-27000	Developer Deposits	23,430.28	
	100-27040	Landlord Payable	16,155.00	
	100-27050	Police Escrow	2,912.67	
	Total Liabilities		<u>235,055.51</u>	
Fund Balance				
	100-30050	Fund Balance Beginning	428,134.71	
	100-30100	Fund Balance	1,402,110.46	
	Total Fund Balance		<u>1,830,245.17</u>	
	Total Revenue		4,090,275.64	

Total Expenses	3,473,618.72
Current Year Increase (Decrease)	616,656.92
Fund Balance Total	1,830,245.17
Current Year Increase (Decrease)	616,656.92
Total Fund Balance/Equity	2,446,902.09

Total Liabilities & Fund Balance 2,681,957.60

150 - Legal Contingency Fund

Assets

150-10053	Restricted Cash-Legal Contingency Fund xxx0167	152,982.24
150-10139	Texpool Legal Contingency	363,400.15
Total Assets		<u>516,382.39</u>

516,382.39

Fund Balance

150-30100	Fund Balance	505,964.70
Total Fund Balance		<u>505,964.70</u>

Total Revenue	10,417.69
Total Expenses	0.00
Current Year Increase (Decrease)	10,417.69
Fund Balance Total	505,964.70
Current Year Increase (Decrease)	10,417.69
Total Fund Balance/Equity	<u>516,382.39</u>

Total Liabilities & Fund Balance 516,382.39

210 - Municipal Development District

Assets

210-10090	MDD Cash / Checking xxx9987	307,196.16
210-10138	Texpool Municipal Development District	837,873.17
210-11020	Sales Tax Receivable	85,749.70
Total Assets		<u>1,230,819.03</u>

1,230,819.03

Fund Balance

210-30100	Fund Balance	821,906.83
Total Fund Balance		<u>821,906.83</u>

Total Revenue	489,404.14
Total Expenses	80,491.94
Current Year Increase (Decrease)	408,912.20

Fund Balance Total	821,906.83
Current Year Increase (Decrease)	408,912.20
Total Fund Balance/Equity	<u>1,230,819.03</u>

Total Liabilities & Fund Balance 1,230,819.03

240 - Court Technology

Assets

240-10000	Operating Cash Consolidated	<u>1,760.73</u>
Total Assets		<u>1,760.73</u>

1,760.73

Liabilities

240-20100	Accounts Payable Consolidated	<u>(6,900.00)</u>
Total Liabilities		<u>(6,900.00)</u>

Fund Balance

240-30100	Fund Balance	<u>10,498.33</u>
Total Fund Balance		<u>10,498.33</u>

Total Revenue	4,772.90
Total Expenses	<u>6,610.50</u>
Current Year Increase (Decrease)	(1,837.60)
Fund Balance Total	10,498.33
Current Year Increase (Decrease)	<u>(1,837.60)</u>
Total Fund Balance/Equity	<u>8,660.73</u>

Total Liabilities & Fund Balance 1,760.73

241 - Court Security

Assets

241-10000	Operating Cash Consolidated	<u>36,233.60</u>
Total Assets		<u>36,233.60</u>

36,233.60

Liabilities

241-20100	Accounts Payable Consolidated	<u>248.85</u>
Total Liabilities		<u>248.85</u>

Fund Balance

241-30100	Fund Balance	<u>32,993.57</u>
Total Fund Balance		<u>32,993.57</u>

Total Revenue	5,693.25
Total Expenses	<u>2,702.07</u>
Current Year Increase (Decrease)	2,991.18
Fund Balance Total	32,993.57
Current Year Increase (Decrease)	<u>2,991.18</u>
Total Fund Balance/Equity	<u>35,984.75</u>

Total Liabilities & Fund Balance 36,233.60

242 - Truancy Prevention

Assets

242-10000	Operating Cash Consolidated	<u>23,646.39</u>
Total Assets		<u>23,646.39</u>

23,646.39

Fund Balance

242-30100	Fund Balance	<u>18,448.93</u>
Total Fund Balance		<u>18,448.93</u>

Total Revenue	5,197.46
Total Expenses	<u>0.00</u>
Current Year Increase (Decrease)	5,197.46
Fund Balance Total	18,448.93
Current Year Increase (Decrease)	<u>5,197.46</u>
Total Fund Balance/Equity	<u>23,646.39</u>

Total Liabilities & Fund Balance 23,646.39

243 - Jury Fund

Assets

243-10000	Operating Cash Consolidated	<u>471.63</u>
Total Assets		<u>471.63</u>

471.63

Fund Balance

243-30100	Fund Balance	<u>368.80</u>
Total Fund Balance		<u>368.80</u>

Total Revenue	102.83
Total Expenses	<u>0.00</u>
Current Year Increase (Decrease)	102.83
Fund Balance Total	368.80

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	Current Year Increase (Decrease)	102.83	
	Total Fund Balance/Equity	471.63	
Total Liabilities & Fund Balance			471.63

260 - LEOSE Fund

Assets			
260-10000	Operating Cash Consolidated	1,577.67	
Total Assets		1,577.67	1,577.67

Fund Balance			
260-30100	Fund Balance	1,577.67	
Total Fund Balance		1,577.67	

Total Revenue	0.00
Total Expenses	0.00
Current Year Increase (Decrease)	0.00
Fund Balance Total	1,577.67
Current Year Increase (Decrease)	0.00
Total Fund Balance/Equity	1,577.67

Total Liabilities & Fund Balance			1,577.67
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265 - Police Donations

Assets			
265-10000	Operating Cash Consolidated	7,033.26	
Total Assets		7,033.26	7,033.26

Fund Balance			
265-30100	Fund Balance	13,655.70	
Total Fund Balance		13,655.70	

Total Revenue	(362.80)
Total Expenses	6,259.64
Current Year Increase (Decrease)	(6,622.44)
Fund Balance Total	13,655.70
Current Year Increase (Decrease)	(6,622.44)
Total Fund Balance/Equity	7,033.26

Total Liabilities & Fund Balance			7,033.26
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310 - Capital Improvement Fund

Assets			
310-10000	Operating Cash Consolidated	90,328.04	
Total Assets		90,328.04	

Fund Balance

310-30100	Fund Balance	114,000.00
	Total Fund Balance	<u>114,000.00</u>

Total Revenue	0.00
Total Expenses	<u>23,671.96</u>
Current Year Increase (Decrease)	(23,671.96)

Fund Balance Total	114,000.00
Current Year Increase (Decrease)	<u>(23,671.96)</u>
Total Fund Balance/Equity	<u>90,328.04</u>

Total Liabilities & Fund Balance	<u>90,328.04</u>
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320 - Park Improvement Fund

Assets

320-10000	Operating Cash Consolidated	90,387.68
	Total Assets	<u>90,387.68</u>

90,387.68

Fund Balance

320-30100	Fund Balance	99,696.79
	Total Fund Balance	<u>99,696.79</u>

Total Revenue	(47.00)
Total Expenses	<u>9,262.11</u>
Current Year Increase (Decrease)	(9,309.11)

Fund Balance Total	99,696.79
Current Year Increase (Decrease)	<u>(9,309.11)</u>
Total Fund Balance/Equity	<u>90,387.68</u>

Total Liabilities & Fund Balance	<u>90,387.68</u>
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330 - Vehicle/Equipment Replacement Fund

Assets

330-10000	Operating Cash Consolidated/ Vehicle Replacement	(35,514.04)
	Total Assets	<u>(35,514.04)</u>

(35,514.04)

Liabilities

330-20100	Accounts Payable Consolidated	(500.00)
	Total Liabilities	<u>(500.00)</u>

Fund Balance			
330-30100	Fund Balance	13,281.73	
	Total Fund Balance	<u>13,281.73</u>	
	Total Revenue	166,399.75	
	Total Expenses	<u>214,695.52</u>	
	Current Year Increase (Decrease)	(48,295.77)	
	Fund Balance Total	13,281.73	
	Current Year Increase (Decrease)	<u>(48,295.77)</u>	
	Total Fund Balance/Equity	<u>(35,014.04)</u>	
	Total Liabilities & Fund Balance		<u><u>(35,514.04)</u></u>

350 - Public Safety Building fund

Assets			
350-10020	Restricted Cash-Public Safety Fund xxx6978	207,713.38	
350-10140	Texpool Public Safety	<u>493,410.55</u>	
	Total Assets	<u>701,123.93</u>	
			<u><u>701,123.93</u></u>

Fund Balance			
350-30100	Fund Balance	686,979.29	
	Total Fund Balance	<u>686,979.29</u>	
	Total Revenue	14,144.64	
	Total Expenses	<u>0.00</u>	
	Current Year Increase (Decrease)	14,144.64	
	Fund Balance Total	686,979.29	
	Current Year Increase (Decrease)	<u>14,144.64</u>	
	Total Fund Balance/Equity	<u>701,123.93</u>	
	Total Liabilities & Fund Balance		<u><u>701,123.93</u></u>

370 - Road Improvement fund

Assets			
370-10054	Restricted Cash-Road Improvement Fund xxx8122	403,434.70	
370-10137	TexPool Road Improvements	<u>949,509.40</u>	
	Total Assets	<u>1,352,944.10</u>	
			<u><u>1,352,944.10</u></u>

Fund Balance			
370-30100	Fund Balance	1,477,344.79	
	Total Fund Balance	<u>1,477,344.79</u>	

Total Revenue	509,529.71
Total Expenses	<u>633,930.40</u>
Current Year Increase (Decrease)	(124,400.69)
Fund Balance Total	1,477,344.79
Current Year Increase (Decrease)	<u>(124,400.69)</u>
Total Fund Balance/Equity	<u>1,352,944.10</u>

Total Liabilities & Fund Balance 1,352,944.10

400 - PID #1 - Villages of Cross Roads

Assets

400-10040	Cash-PID #1 xxx1639	<u>8,190.78</u>
Total Assets		<u>8,190.78</u>

8,190.78

Fund Balance

400-30100	Fund Balance	<u>7,473.89</u>
Total Fund Balance		<u>7,473.89</u>

Total Revenue	101,185.34
Total Expenses	<u>100,468.45</u>
Current Year Increase (Decrease)	716.89
Fund Balance Total	7,473.89
Current Year Increase (Decrease)	<u>716.89</u>
Total Fund Balance/Equity	<u>8,190.78</u>

Total Liabilities & Fund Balance 8,190.78

510 - COVID Grant Fund

Assets

510-10055	Restricted Cash/COVID xxx9664	<u>250,952.67</u>
Total Assets		<u>250,952.67</u>

250,952.67

Fund Balance

510-30100	Fund Balance	<u>378,103.01</u>
Total Fund Balance		<u>378,103.01</u>

Total Revenue	2,089.41
Total Expenses	<u>129,239.75</u>
Current Year Increase (Decrease)	(127,150.34)
Fund Balance Total	378,103.01

	Current Year Increase (Decrease)	(127,150.34)
	Total Fund Balance/Equity	250,952.67
Total Liabilities & Fund Balance		<u>250,952.67</u>

810 - General Fixed Assets

Assets		
810-16010	Land	869,292.00
810-16100	Buildings	565,768.33
810-16200	Furniture & Fixtures	272,369.29
810-16300	Equipment	446,862.92
810-16350	Park Equipment	624,026.81
810-16500	Infrastructure	8,070,718.18
810-16600	Accumulated Depreciation	(4,422,569.06)
Total Assets		<u>6,426,468.47</u>
		<u>6,426,468.47</u>

Liabilities		
810-29100	Investment in Fixed Assets	6,426,468.47
Total Liabilities		<u>6,426,468.47</u>

	Total Revenue	0.00
	Total Expenses	0.00
	Current Year Increase (Decrease)	0.00
	Fund Balance Total	0.00
	Current Year Increase (Decrease)	0.00
	Total Fund Balance/Equity	0.00
Total Liabilities & Fund Balance		<u>6,426,468.47</u>

820 - General Long Term Debt

Assets		
820-17110	Pension Change in Assumptions	193.00
820-17120	Pension Contributions After Measurement Date	68,967.00
820-17210	OPEB Change in Assumptions	2,119.00
820-17220	OPEB Contributions After Measurement Date	645.00
820-19100	Amount to be Provided Long Term Debt	653,289.11
Total Assets		<u>725,213.11</u>
		<u>725,213.11</u>

Liabilities		
820-21180	Sales Tax Overpayment Payable	50,781.03
820-21190	Compensated Absences Payable	51,423.59
820-27100	Net Pension Liability	(84,013.00)
820-27115	Pension Difference in Experience	73,048.00
820-27125	Pension Excess Investment Returns	36,471.00
820-27200	Net OPEB Liability	11,420.00

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820-27210	OPEB Difference in Economic Experience	3,151.00	
820-28100	Long Term Debt Payable Current	33,591.46	
820-28110	Long Term Debt Payable Non-Current	549,340.03	
Total Liabilities		<u>725,213.11</u>	
	Total Revenue	0.00	
	Total Expenses	<u>0.00</u>	
	Current Year Increase (Decrease)	0.00	
	Fund Balance Total	0.00	
	Current Year Increase (Decrease)	<u>0.00</u>	
	Total Fund Balance/Equity	<u>0.00</u>	
Total Liabilities & Fund Balance			<u>725,213.11</u>



Meeting Date:

November 16, 2023

Agenda Item:

Consider approval of a resolution designating the official newspaper of record for the Town of Cross Roads.

Prepared by:

Kristi Gilbert, Town Administrator

Description:

Section 52.004 of the Texas Local Government Code requires Type A general-law municipalities to designate an official newspaper “as soon as practicable after the beginning of each municipal year.”

On October 17, 2022, the Town Council voted to designate the Denton Record Chronicle as the paper of record. The attached resolution provides for the continuation of the Denton Record Chronicle.

Recommended Action:

Staff recommends approval of a resolution designating the Denton Record Chronicle as the official newspaper of record for the Town of Cross Roads.

Attachments:

Resolution

Texas Municipal League FAQ’s on Newspapers

RESOLUTION 2023- _____

A RESOLUTION OF THE TOWN COUNCIL OF THE TOWN OF CROSS ROADS, TEXAS PROVIDING FOR THE DESIGNATION OF THE OFFICIAL NEWSPAPER OF RECORD FOR THE PURPOSE OF PUBLISHING EACH ORDINANCE, NOTICE OR OTHER MATTER REQUIRED BY LAW OR ORDINANCE TO BE PUBLISHED AND PROVIDING AN EFFECTIVE DATE.

WHEREAS, the Town of Cross Roads, Texas is a Type A General Law Municipality located in Denton County, Texas, created in accordance with the provision of Chapter 6 of the Texas Local Government Code and operating pursuant to the enabling legislation of the State of Texas; and

WHEREAS, pursuant to Section 52.004 of the Texas Local Government Code, the Town Council must designate an official newspaper of record for publishing ordinances, notices and other matters required by law or ordinance to be published for the Town of Cross Roads, Denton County, Texas.

NOW, THEREFORE, BE IT RESOLVED BY THE TOWN COUNCIL OF THE TOWN OF CROSS ROADS, TEXAS:

Section 1. The above and foregoing premises are true and correct legislative findings and they are incorporated herein and made a part hereof for all purposes.

Section 2: That the Town of Cross Roads hereby designates the **Denton Record Chronicle** as the official newspaper of record pursuant to Section 52.004 of the Texas Local Government Code, for publishing each ordinance, notice, or other matter required by law or ordinance to be published.

Section 3. That this resolution, and the removal and appointment herein, shall take effective immediately from and after the date of its passage.

DULY PASSED by the Town Council of the Town of Cross Roads, Texas, on **the 16th day of November, 2023.**

TOWN OF CROSS ROADS, TEXAS

T. Lynn Tompkins, Jr., Mayor

ATTEST

Donna Butler, Town Secretary

APPROVED AS TO FORM

Matthew C.G. Boyle, Town Attorney

Legal Q&A

By Christy Drake-Adams, TML Legal Counsel

November 2013

Must a city designate an official newspaper?

State law requires that at the beginning of the fiscal year the city council of a Type A city designate its official newspaper by resolution or ordinance and contract with that paper to publish required notices. TEX. LOC. GOV'T CODE § 52.004(a). Each ordinance, notice, and any other matter required by law or ordinance to be published must be published in the official paper regardless of where else it is published. *Id.* § 52.004(b).

These requirements are not expressly provided in state law for other types of general law cities. However, they arguably apply because of the “borrowing provisions.” Specifically, Type B cities have the same duties as a Type A city, unless there is a conflicting state provision regarding only Type B cities. *Id.* § 51.035. And, depending on its population, a Type C city has either the same duties as a Type B city or a Type A city. *Id.* § 51.051.

State law also seems to anticipate that a home rule city designate an official newspaper. *See id.* § 52.013(b) (“If the charter . . . does not provide for the method of publication of an ordinance, the full text of the ordinance or a caption that summarizes the purpose of the ordinance and the penalty for violating the ordinance may be published at least twice in the municipality’s official newspaper.”). In some cities, the charter actually “name[s] the official newspaper in which to publish the official city notices.” TERRELL BLODGETT, TEXAS HOME RULE CHARTERS 93 (2d. ed. 2010). Any details regarding the designation, such as the timing and form of designation, are found in the city’s charter as well.

Must a city seek competitive bids or proposals in designating its official newspaper?

Maybe. With certain exceptions, a city is required to following the bidding or proposal procedures outlined in Local Government Code Chapter 252 when it plans to make an expenditure of more than \$50,000 in city funds. TEX. LOC. GOV'T CODE § 252.021(a)-(b); *id.* § 252.022(a)(16) (providing that Chapter 252 does not apply to an expenditure for advertising, other than legal notices). An informal survey conducted by the Texas Municipal League in 2012 indicates that only the largest cities (500,000+ population) reach this \$50,000 spending threshold for newspaper publications. However, it is important to note that a city may impose on itself a lower dollar threshold and, in that way, trigger the need to competitively bid for an official newspaper.

What criteria must a newspaper meet in order to qualify as the official newspaper?

While there is some dispute among attorneys as to the exact requirements that apply in designating an official newspaper, a city using the criteria in Government Code Sections 2051.044 and 2051.048 is on strong legal footing. Section 2051.044 provides that a newspaper used to convey official notices must as a general matter:

- (1) devote not less than 25 percent of its total column lineage to general interest items;
- (2) be published at least once each week;
- (3) be entered as second-class postal matter in the county where published; and
- (4) have been published regularly and continuously for at least 12 months before the governmental entity or representative publishes notice.

TEX. GOV'T CODE § 2051.044(a).

Section 2051.048 provides that a notice published by a city must, as a general matter, be published in a newspaper:

- (1) that is published in the city; and
- (2) that will publish the notice at or below the legal rate.

Id. § 2051.048(b). (Note: Section 2051.048 provides alternative requirements when no newspaper is published in the city at the specified rate. *Id.* § 2051.048(c)-(d).)

A home rule city must also look to its charter for any additional criteria. *See, e.g., State ex rel. Winn v. City of San Antonio*, 259 S.W.2d 248, 251-52 (Tex. Civ. App.—San Antonio 1953, writ ref'd n.r.e.) (discussing a charter provision that required publication in a “daily newspaper”).

Has a city’s designation of a particular newspaper as its “official newspaper” ever been challenged?

Yes. From time to time, we hear from cities that receive threatening letters from a newspaper claiming that the city has not complied with the law in its designation of an official newspaper. This often arises when a city is located in more than one county, and has multiple papers to choose from, or when a city is changing its official newspaper. Some newspapers have actually sued cities in conjunction with the designation of an official newspaper. *See, e.g., Forney Messenger, Inc. v. Tennon*, 959 F.Supp. 389, 390 (N.D. Tex. 1997) (alleging that city officials conducted a sham bidding process and then voted to switch all city advertising to a different newspaper in violation of the Open Meetings Act).

Is an “official newspaper” the same thing as a newspaper of “general circulation”?

No, not necessarily. The attorney general has opined that a newspaper of general circulation is one that: (1) has more than a de minimis number of subscribers within a specific geographic region; (2) has a diverse readership; and (3) publishes some items of general interest to the community. Tex. Att’y Gen. Op. No. JC-0223 (2000). Thus, if your city is acting under one of the many statutes that requires notice be published in a newspaper of general circulation, the newspaper must meet the three criteria set out above.

In addition, assuming the law under which the city is acting does not specify a contrary manner of publication, the attorney general has opined that a newspaper of general circulation must also meet the requirements of an official newspaper. *Id.* (discussing county publications and concluding that “a newspaper of general circulation must be a newspaper for the purposes of

section 2051.044, in addition to having more than a de minimis number of subscribers and a diverse subscribership”).

What could happen if a city is required, but fails, to use a newspaper of general circulation?

A city that takes an action for which notice must be published in a newspaper of general circulation is subject to having that action challenged if a proper newspaper is not used. *See, e.g., Christy v. Williams*, 292 S.W.2d 348, 350-51 (Tex. Civ. App.—Galveston 1956, writ dismissed)(challenging a bond election notice because the paper was not entered as a second class postal matter); Tex. Att’y Gen. Op. No. GA-0380 (2005) (discussing possible consequences of county’s failure to use a newspaper of general circulation).

How much should a newspaper charge your city to publish a notice?

Section 2051.045 of the Government Code provides that the legal rate for publication of a notice in a newspaper by a governmental entity is the newspaper’s lowest published rate for classified advertising.

If no newspaper published in either the city or the county in which the city is located will publish the notice at or below this legal rate, a city should post the notice at the door of the county courthouse in the court in which the city is located. TEX. GOV’T CODE § 2051.048(d); *see also* Tex. Att’y Gen. Op. No. GA-0856 (2011).

Where is a newspaper published?

The attorney general has opined that, under Texas law, the location of publication is where the newspaper is released to the public. Tex. Att’y Gen. Op. No. GA-0838 (2011) (citing *Christy v. Williams*, 292 S.W.2d 348, 352 (Tex. Civ. App.—Galveston 1956, writ dismissed) and Tex. Att’y Gen. Op. No. O-7112 (1946)).

Which state statutes require a city to publish notice in the newspaper?

A noncomprehensive review of the state law identified over 100 statutes that require cities to publish some type of notice in a newspaper. Many statutes require publication of the same notice multiple times. Following are some of the most common situations in which state law requires a city to publish a notice in a newspaper:

- Adopting an Ordinance. *See, e.g.,* TEX. LOC. GOV’T CODE §§ 52.011-.013.
- Holding an Election. *See, e.g.,* TEX. ELEC. CODE § 4.003, TEX. LOC. GOV’T CODE §9.004 (charter amendment).
- Conducting a Hearing. *See, e.g.,* TEX. LOC. GOV’T CODE §§ 43.0561 (annexation), 102.0065 (budget), 211.006 (zoning).
- Making a Purchase. *See, e.g., id.* § 252.041.

What is one of the most common questions the attorneys at the League receive regarding newspaper notice?

One of the most frequent inquiries our attorneys receive in relation to newspaper notice is whether state law requires a city to advertise job openings in a newspaper. The answer is no. There is no law that requires a city to advertise every job opening in a newspaper. Nevertheless, one way to prevent having an Equal Employment Opportunity Commission (EEOC) discrimination complaint or lawsuit filed against the city is to sufficiently advertise job openings, which may include advertisement in a newspaper.

To avoid a discrimination claim, a city should advertise a job opening so that it reaches a large cross-section of the population. Federal, state, and sometimes local laws prohibit hiring practices that discriminate on the grounds of age, disability, race, color, religion, sex, pregnancy, citizenship, military service and national origin. Thus, a city's hiring practice of merely advertising an opening to a certain geographic area, for example, may be used as evidence of discriminatory intent if a claim is filed against the city. For that reason, many cities choose to advertise job openings not only in a newspaper of general circulation, but in places like trade magazines and on the internet.

If your city does not have a hiring policy, including a policy regarding the advertisement of a job opening, you should seriously consider adopting one. Before advertising a job vacancy, the city should have a written job description in place that provides objective qualifications and responsibilities necessary to perform the job. The description should be devoid of any reference to sex, race, national origin, or any other protected class. In addition, a job description should include the essential functions of the position and other requirements, such as education, skills, and work experience. The job description should be used as a template for the job advertisement.

By taking the time to adopt a hiring policy, and to advertise a job opening to a wide range of people, your city: (1) increases its chance of hiring the best qualified person for the job; and (2) decreases the chance of facing a discrimination claim or lawsuit.



Meeting Date:

November 16, 2023

Agenda Item:

Consider approval of a resolution establishing a regular meeting schedule for 2024.

Prepared by:

Kristi Gilbert, Town Administrator

Description:

Section 22.038(a) of the Texas Local Government Code states “the governing body of the municipality shall meet at the time and place determined by a resolution adopted by the governing body.” The attached resolution will establish the regular meetings for 2024. Note some meeting dates are off schedule due to holidays or election requirements.

Recommended Action:

Staff recommends approval.

Attachments:

Proposed Resolution

**TOWN OF CROSS ROADS
RESOLUTION NO. 2023-_____**

A RESOLUTION OF THE TOWN COUNCIL OF THE TOWN OF CROSS ROADS, TEXAS SCHEDULING REGULAR TOWN COUNCIL MEETINGS FOR THE 2024 CALENDAR YEAR AND PROVIDING AN EFFECTIVE DATE.

WHEREAS, Section 22.038(a) of the Texas Local Government Code provides that the governing body of the municipality shall meet at the time and place as determined by a resolution adopted by the governing body.

NOW, THEREFORE, BE IT RESOLVED BY THE TOWN COUNCIL OF THE TOWN OF CROSS ROADS, TEXAS:

SECTION 1.

That the Town Council will conduct regular meetings at 6:00 p.m. in the Cross Roads Council Chambers located at 1401 FM 424, Cross Roads, Texas on the following dates:

1. Tuesday, January 16, 2024 – Moved due to Martin Luther King Jr. Day holiday
2. Monday, February 5, 2024
3. Tuesday, February 20, 2024 – Moved due to President’s Day holiday
4. Monday, March 4, 2024
5. Monday, March 18, 2024
6. Monday, April 1, 2024
7. Monday, April 15, 2024
8. Monday, May 6, 2024
9. Wednesday, May 15, 2024 – Moved to Canvas Election Results
10. Monday, June 3, 2024
11. Monday, June 17, 2024
12. Monday, July 15, 2024
13. Monday, August 5, 2024
14. Monday, August 19, 2024
15. Monday, September 16, 2024
16. Monday, October 7, 2024
17. Monday, October 21, 2024
18. Monday, November 4, 2024
19. Monday, November 25, 2024
20. Monday, December 9, 2024 – Moved due to holidays

SECTION 2.

That this Resolution shall take effect immediately from and after its adoption and it is so resolved.

PASSED AND APPROVED by the Town Council of the Town of Cross Roads, Texas, on this **16th day of November 2023.**

APPROVED:

T. Lynn Tompkins, Jr., Mayor

ATTEST:

Donna Butler, Town Secretary

APPROVED AS TO FORM:

Town Attorney



Meeting Date:

November 16, 2023

Agenda Item:

Consider approval of a resolution establishing a holiday schedule for 2024.

Prepared by:

Donna Butler, Town Secretary

Description:

The Town's Personnel Handbook lists dates observed as holidays. Additionally, the Town has historically recognized holidays on the same days as Denton County offices, as does the majority of municipalities in the area. The attached resolution will establish the dates for the 2024 holiday schedule and will provide support for the Town Council Meeting Schedule.

Recommended Action:

Staff recommends approval.

Attachments:

Proposed Resolution

**TOWN OF CROSS ROADS
RESOLUTION NO. 2023-_____**

**A RESOLUTION OF THE TOWN COUNCIL OF THE TOWN OF CROSS
ROADS, TEXAS SCHEDULING HOLIDAYS FOR THE 2024 CALENDAR
YEAR AND PROVIDING AN EFFECTIVE DATE.**

WHEREAS, the Town of Cross Roads Personnel Handbook (Employee Handbook) amended and adopted September 20, 2021 provides for the observance of holidays each year as set by the State of Texas; and,

WHEREAS, the Town of Cross Roads observes holidays on the same days as Denton County when possible.

NOW, THEREFORE, BE IT RESOLVED BY THE TOWN COUNCIL OF THE TOWN OF CROSS ROADS, TEXAS:

SECTION 1.

The Town of Cross Roads will close municipal offices in observance of holidays on the following dates:

1. Monday, January 1, 2024 – New Year’s
2. Monday, January 15, 2024 – Martin Luther King, Jr. Day
3. Monday, February 19, 2024 – President’s Day
4. Friday, March 29, 2024 – Good Friday
5. Monday, May 27, 2024 – Memorial Day
6. Wednesday, June 19, 2024 – Juneteenth Day
7. Thursday, July 4, 2024 – Independence Day
8. Monday, September 2, 2024 – Labor Day
9. Monday, November 11, 2024 – Veteran’s Day
10. Thursday, November 21, 2024 – Thanksgiving Day
11. Friday, November 22, 2024 – Thanksgiving
12. Tuesday, December 24, 2024 – Christmas Eve
13. Wednesday, December 25, 2024 – Christmas Day
14. Wednesday, January 1, 2025- New Year’s Day

SECTION 2.

That this Resolution shall take effect immediately from and after its adoption and it is so resolved.

PASSED AND APPROVED by the Town Council of the Town of Cross Roads, Texas, on this **16th day of November 2023.**

APPROVED:

T. Lynn Tompkins, Jr., Mayor

ATTEST:

Donna Butler, Town Secretary

APPROVED AS TO FORM:

Town Attorney



Meeting Date:

November 16, 2023

Agenda Item:

Consider approval of an Interlocal Agreement with Denton County for disposition of seized and forfeited contraband and authorize execution of the same.

Prepared by:

Shaun Short, Police Chief

Description:

Staff is requesting the authorization of an interlocal agreement with the Denton County Criminal District Attorney's Office for forfeiture of contraband. The Texas Code of Criminal Procedure provides for the forfeiture to the State of Texas of property found to be "contraband" as defined by Chapter 59 of the Texas Code of Criminal Procedure, and the District Attorney (DA) represents the State of Texas in all cases regarding the forfeiture of contraband seized in Denton County, Texas.

The agreement prescribes how awarded assets are shared with cash shared 80% to the Town and 20% the County.

Staff Recommended Action:

Staff recommends approval of the forfeiture agreement.

Attachments:

Interlocal Agreement – Denton County Criminal District Attorney

**LOCAL AGREEMENT RESPECTING FORFEITED CONTRABAND
UNDER CHAPTER 59 AND ARTICLE 18.18, TEXAS CODE
OF CRIMINAL PROCEDURE
DENTON COUNTY, TEXAS**

CROSS ROADS POLICE DEPARTMENT

This LOCAL AGREEMENT is made and entered into by and between the CROSS ROADS POLICE DEPARTMENT, hereinafter “the AGENCY,” and the Denton County Criminal District Attorney’s Office, hereinafter “the DISTRICT ATTORNEY.”

WITNESSETH:

WHEREAS, the AGENCY and the DISTRICT ATTORNEY desire to enter into an agreement regarding disposition of contraband seized and forfeited under Chapter 59 of the Texas Code of Criminal Procedure and Article 18.18 of the Texas Code of Criminal Procedure; and

WHEREAS, Chapter 59 of the Texas Code of Criminal Procedure provides for the forfeiture to the State of Texas of property found to be “contraband” as defined by Chapter 59 of the Texas Code of Criminal Procedure; and

WHEREAS, Article 18.18 of the Texas Code of Criminal Procedure provides for forfeiture, to the State, any political subdivision of the State, or to any institution or agency, of items believed to be gambling paraphernalia, devices, equipment, real (gambling property), cash proceeds, prohibited weapons, criminal instruments, and other contraband as defined under Article 18.18 of the Texas Code of Criminal Procedure.

WHEREAS, the DISTRICT ATTORNEY represents the State of Texas in all cases regarding the forfeiture of contraband seized in Denton County, Texas, pursuant to Chapter 59 of the Code of Criminal Procedure and Article 18.18 of the Code of Criminal Procedure.

NOW, therefore, this Local Agreement is hereby made and entered into by the AGENCY and the DISTRICT ATTORNEY for the mutual consideration stated herein:

ARTICLE I.

A. In consideration for the services provided by the AGENCY and the DISTRICT ATTORNEY associated with the forfeiture of contraband, the AGENCY and the DISTRICT ATTORNEY agree to the following disposition of contraband forfeited under Chapter 59 of Texas Code of Criminal Procedure:

- (1) The AGENCY will receive eighty percent (80%) and DISTRICT ATTORNEY twenty percent (20%) of all **currency** seized and forfeited.
- (2) Personal property consisting of stocks, bonds, securities, Cryptocurrencies, negotiable instruments and other documents representing things of value, jewelry, precious metals, and coins shall be sold and the proceeds allocated between the AGENCY and the DISTRICT ATTORNEY as provided by Article I, Section (A)(1) above. For all other personal property the AGENCY will receive, one hundred percent (100%) of the proceeds from the sale of **personal property**

seized and forfeited that the AGENCY does not use in its law enforcement operations.

- (3) The AGENCY shall pay the DISTRICT ATTORNEY the sum of THREE HUNDRED AND NO/100 DOLLARS (\$300.00) for each final judgment obtained for the forfeiture of a **motor vehicle**. If a motor vehicle is the subject of a final judgment of forfeiture, the AGENCY has the option of taking title to said vehicle and using it for law enforcement purposes in the investigation of alleged violations of the criminal laws of the State of Texas pursuant to the requisites of Chapter 59 of the Texas Code of Criminal Procedure. All costs associated with the use of the motor vehicle shall be borne by the party using said vehicle.
- (4) Proceeds from the sale of **real property** seized and forfeited shall be negotiated between the AGENCY and the DISTRICT ATTORNEY on a case-by-case basis prior to commencement of litigation by the DISTRICT ATTORNEY.
- (5) On property seized other than, cash proceeds, the DISTRICT ATTORNEY may endeavor to negotiate a cash settlement in lieu of forfeiture of the property. Any money received in this manner shall be allocated between the AGENCY and the DISTRICT ATTORNEY as provided by Section (A)(1) above.
- (6) The AGENCY shall pay for all court costs and litigation expenses related to forfeiture proceedings. All costs of title searches and title policies for the forfeiture of real property shall be paid by the AGENCY. All other costs and expenses related to forfeiture proceedings, including the costs of storage, maintenance and auctions of vehicles and property held pending a final forfeiture judgment, shall be paid by the AGENCY.
- (7) It is further specifically agreed by the parties that if special circumstances dictate that a different percentage other than that set out in this Local Agreement should be awarded to the DISTRICT ATTORNEY, that this Local Agreement may be specifically modified in writing by the written consent of both parties prior to the commencement of litigation by the DISTRICT ATTORNEY.

B. All currency seized by the AGENCY under Chapter 59 of the Texas Code of Criminal Procedure shall be deposited in an interest-bearing bank account held by the AGENCY and containing only funds acquired pursuant to Chapter 59 of the Texas Code of Criminal Procedure until a final judgment is rendered. AGENCY shall then transfer currency to the DISTRICT ATTORNEY as noted in Article I, Section A(1) above. Payments to DISTRICT ATTORNEY shall be made pursuant to Article III.

C. In accordance with Chapter 59 of the Texas Code of Criminal Procedure, all of the DISTRICT ATTORNEY's share of forfeited currency; all proceeds from the sale of personal property; all proceeds from the sale of real property; the flat fee of THREE HUNDRED AND NO/100 DOLLARS (\$300.00) for forfeited motor vehicles; and the negotiated cash settlements shall be deposited into a special fund in the County Treasury to be used by the DISTRICT ATTORNEY solely for the official purposes of the office of the DISTRICT ATTORNEY.

D. In accordance with Chapter 59 of the Texas Code of Criminal Procedure, all currency and proceeds from the sale of real property, motor vehicles and personal property received by the AGENCY shall be deposited in a special fund in the Town Treasury to be used by the CROSS ROADS POLICE DEPARTMENT solely for law enforcement purposes.

ARTICLE II.

A. In consideration for the services provided by the AGENCY and the DISTRICT ATTORNEY associated with the forfeiture of gambling paraphernalia, devices, equipment, real (gambling property), cash proceeds, prohibited weapons, criminal instruments, and other contraband as defined, the AGENCY and the DISTRICT ATTORNEY agree to the following disposition of the forfeited property and proceeds under Article 18.18 of Texas Code of Criminal Procedure:

- (1) The AGENCY will receive eighty percent (80%) and DISTRICT ATTORNEY twenty percent (20%) of all **currency** seized and forfeited.
- (2) On property seized other than cash proceeds, the DISTRICT ATTORNEY may endeavor to negotiate a cash settlement in lieu of forfeiture of the property. Any money received in this manner shall be allocated between the AGENCY and the DISTRICT ATTORNEY as provided by Section (A)(1) above.
- (3) The AGENCY will receive one hundred percent (100%) of the proceeds from the sale of **all other property** seized and forfeited, but not negotiated to cash settlements, that the AGENCY does not use in its law enforcement operations.

B. All currency seized by the AGENCY under Article 18.18 of the Texas Code of Criminal Procedure shall be deposited in an interest-bearing bank account held by the AGENCY and containing only funds acquired pursuant to Article 18.18 of the Texas Code of Criminal Procedure until a final judgment is rendered. AGENCY shall then transfer currency to the DISTRICT ATTORNEY as noted in Article II, Section A(1) above. Payments to DISTRICT ATTORNEY shall be made pursuant to Article III.

C. In accordance with Article 18.18 of the Texas Code of Criminal Procedure, all of the DISTRICT ATTORNEY's share of forfeited currency and the negotiated cash settlements shall be deposited into a special fund in the County Treasury to be used by the DISTRICT ATTORNEY solely for the official purposes of the office of the DISTRICT ATTORNEY.

D. In accordance with Chapter 59 of the Texas Code of Criminal Procedure, all currency and proceeds from the sale of forfeited property received by the AGENCY shall be deposited in a special fund in the City Treasury to be used by the CROSS ROADS POLICE DEPARTMENT solely for law enforcement purposes.

ARTICLE III.

This Local Agreement shall apply to currency, real property, personal property and motor vehicles seized for forfeiture purposes by the AGENCY effective upon date of signature by all parties. Currency, real property, motor vehicles and personal property shall be considered forfeited to the State once a forfeiture judgment has become final, and no Motion for New Trial or Notice of Appeal has been taken. Payments to the DISTRICT ATTORNEY shall be made monthly. Each payment shall be based upon the amount of currency forfeited to the State of Texas in that period; upon the proceeds of the sale of forfeited personal property in that period; upon the proceeds of the sale of forfeited real property in that period; upon the flat fee of THREE HUNDRED AND NO/100 DOLLARS (\$300.00) for all motor vehicles forfeited to the AGENCY in that period; and upon the cash settlements negotiated in lieu of forfeiture to the

AGENCY. All costs of court proceedings shall be paid by the AGENCY including the cost of titles searched and title policies issued.

ARTICLE IV.

In the event of a special circumstance where the DISTRICT ATTORNEY is required to expend significant time and effort in planning for a forfeiture case, it will be developed as a joint investigation with the AGENCY with the option of the percentage apportioned between parties being modified in a manner commensurate with the time and effort required by each of the Parties and a written Addendum to this Local Agreement will be executed by the parties as it pertains to the particular seizure.

ARTICLE V.

The term of this Local Agreement shall be for a period of one (1) year from the date of execution of this agreement. This Agreement shall automatically be renewed on a yearly basis after the initial one (1) year term. This Agreement may be terminated by either party upon thirty (30) days prior written notice thereof to the other of its intention to terminate upon the date specified in such notice. Any pending forfeiture under this Agreement filed prior to the termination date, however, shall not be affected by such notices.

ARTICLE VI.

Any notice, payment, statement, or demand required or permitted to be given hereunder by either party to the other may be effected by personal delivery in writing or by mail, postage prepaid. Mailed notices shall be addressed to the parties at the addresses appearing below, but each party may change its address by written notice in accordance with this section. Mailed notices shall be deemed communicated as of three days after mailing.

If intended for the AGENCY:

CROSS ROADS POLICE DEPARTMENT
1401 FM 424
Cross Roads, TX 76227

If intended for the DISTRICT ATTORNEY:

Denton County Criminal District Attorney
1450 E. McKinney Street, Suite 3100
Denton, Texas 76209

SIGNED on this the _____ day of _____, 2023.

CRIMINAL DISTRICT ATTORNEY
DENTON COUNTY, TEXAS

CROSS ROADS POLICE DEPARTMENT

Paul Johnson
Criminal District Attorney
Denton County, Texas

Shaun Short
Chief of Police

TOWN OF CROSS ROADS

Town Counsel



Meeting Date:

November 16, 2023

Agenda Item:

Consider approval of an Interlocal Agreement with the Denton County for Public Safety Support and Maintenance and authorize execution of the same.

Prepared by:

Shaun Short, Chief of Police

Description:

Staff is requesting the authorization of an interlocal agreement for the Denton County Department of Technology to provide public support services for portable and mobile public safety radios owned by the Town of Cross Roads. This agreement is for one year and the cost of service is based on a per radio fee. The FY 2024 the cost is \$1,224 and has been included in the budget.

Staff Recommended Action:

Staff recommends approval of the interlocal agreement.

Attachments:

Interlocal Agreement – Denton County

INTER-LOCAL COOPERATION AGREEMENT BETWEEN DENTON COUNTY AND THE TOWN OF CROSS ROADS POLICE DEPARTMENT FOR THE USE OF THE DENTON COUNTY RADIO COMMUNICATIONS SYSTEM

This Inter-Local Agreement (“Agreement”) is entered into by and between the County of Denton, Texas (“the County”) and the Town of Cross Roads Police Department, Texas, both entities being located in Denton County, Texas (collectively, the “Parties” or separately as a “Party”). The Parties execute this agreement as hereinafter provided, pursuant to the Texas Governmental Code, Chapter 791, known as the Inter-Local Cooperation Act:

WHEREAS, Denton County is a political subdivision within the State of Texas, each of which engages in the provision of governmental services for the benefit of its citizens; and

WHEREAS, the Agency is duly organized and operating under the laws of the State of Texas engaged in the provision of municipal government and/or related services for the benefit of the citizens of Agency; and

WHEREAS, the Inter-Local Cooperation Act, Texas Government Code, Chapter 791, as amended “the Act” provides authority for local governments of the State of Texas to enter into Inter-local agreements with each other for the purpose of performing governmental functions and services as set forth in the Act; and

WHEREAS, the County owns, operates, and maintains the radio-communications system, exclusive of the radios owned individually by each User Agency (“System”) for the purpose of providing radio communications in support of its governmental operations; and

WHEREAS, Cross Roads Police Department wishes to use certain portions of the System for its governmental operations; and

WHEREAS, the use of the System in the provision of governmental services benefits the public health and welfare, promotes efficiency and effectiveness of local governments, and is of mutual concern to the contracting Parties; and

WHEREAS, Cross Roads Police Department and the County have current funds available to satisfy any fees and costs required pursuant to this Agreement;

NOW, THEREFORE, in consideration of the mutual covenants and agreement herein contained, the sufficiency of which are hereby acknowledged, and upon and subject to the terms and conditions hereinafter set forth, the Parties agree as follows:

I.

DEFINITIONS

“*Assignee*” means the Agency employee assigned to a specific Subscriber Unit.

“*Communications System*” or “*System*” means a wide area, multi-agency digital trunked radio system compliant with P-25 interoperability standards to be used jointly by the City of Lewisville, the City of Denton, Denton County, and other Infrastructure Members, if any, primarily for providing public safety dispatch and communications for fire, emergency medical and police services and such other governmental services as may be agreed from time to time by the Parties.

“*Coordinating Committee*” means the committee that is responsible for making recommendations to the Infrastructure Management Committee on the administration and operation of the Communications System.

“*Infrastructure Management Committee*” means the committee that is responsible for the administration and operation of the Communications System.

“*Subscriber Units*” means mobile radios, portable radios or any similar devices used for communicating over the Communications System.

“*Talk Group*” means a specific group of Subscriber Units allowed to communicate privately within that group over shared infrastructure resources.

“*Technical Committee*” means the committee that advises the Coordinating Committee on technical issues related to the operation of the Communications System.

“*User*” means any entity with which the City of Denton, the City of Lewisville, Denton County, or other Infrastructure Member has entered into a contractual agreement for the provision of radio communication services through the Consolidated Communications System.

II.

TERM

2.1 This Agreement is for a period of a one (1) year term, beginning on the 1st day of October, 2023, and ending on the 30th day of September, 2024. unless terminated earlier pursuant to Section 7.1.

2.2 It is the intention of the Parties for this to be a long term enterprise which will be renewed with a new ILA each year subject to approval by each Party’s governing body.

III.

OBLIGATIONS OF TOWN OF CROSS ROADS POLICE DEPARTMENT

3.1 Cross Roads Police Department shall use the System in accordance with this Agreement to provide integration of communications by Cross Roads Police Department between its Users on the System for governmental operations.

3.2 When using the System, Cross Roads Police Department shall abide by all applicable Federal and State laws and regulations, including any regulations of the Denton County Radio System. When Cross Roads Police Department uses the System for interoperability with Talk Groups (hereinafter defined) other than those provided by this Agreement, Cross Roads Police Department will also abide by the User rules of those Talk Groups.

3.3 Cross Roads Police Department must provide a written request to the Denton County Radio System Manager (“System Manager”) or his designee, to activate radios (“Subscriber Units”) on the System. Such request must include the model and serial number of the Subscriber Unit, the name of the Assignee, and identifying Talk Groups required in the Subscriber Unit.

3.4 Cross Roads Police Department is responsible for furnishing its own Subscriber Units, which must be compatible with the APCO P-25 Phase 2 TDMA Digital System, and for maintenance of the Subscriber Units. Cross Roads Police Department is responsible for all programming of Agency-owned Subscriber Units.

3.5 Cross Roads Police Department shall be solely responsible for obtaining a technical services support contract and a maintenance contract for all Agency-owned dispatch infrastructure equipment, either from the manufacturer of the equipment or from a manufacturer-authorized service provider. The County shall not be responsible for maintenance of any Agency-owned equipment.

3.6 Depending on the equipment that will be purchased and installed by Cross Roads Police Department, the Agency shall be solely responsible for entering into such Software Update Agreements and/or Software Maintenance Agreements from the manufacturer as necessary to ensure that the equipment owned by the Agency will be maintained and upgraded to meet the requirements of the System when the County performs System upgrades.

3.7 Cross Roads Police Department shall be solely responsible for having periodic maintenance (PM) performed on its Subscriber Units at least every two years which shall include tuning and alignment of the Subscriber Units and updating the Subscriber Units with the latest firmware available.

3.8 The County shall not be liable to the Agency for the lack of interoperability between the Subscriber Units and the System if the Agency fails to perform the required PM

and/or obtain the software and/or firmware upgrades recommended by the County and/or the manufacturer of the Subscriber Units necessary to communicate through the System as set forth in Sections 3.5, 3.6, and 3.7 above.

IV.

OBLIGATIONS OF THE COUNTY

4.1 The County will allow Cross Roads Police Department to use County provided Talk Groups, which are a primary level of communication for Users on the System (“Talk Group”), comparable to a channel on a conventional radio system, for the exclusive use of Cross Roads Police Department. Talk Groups will be established for the Agency by the County.

4.2 The System Manager will not activate radios on the Cross Roads Police Department Talk Groups nor make changes to the Cross Roads Police Department radios without first receiving authorization from the designated representative of the Agency, unless, in the opinion of the County, such action is necessary to eliminate harmful interference.

4.3 The County is solely responsible for:

- (1) Coordinating Talk Groups among System Users;
- (2) Grouping of Talk Groups to allow transmitting and receiving on all associated Talk Groups as required by the Agency; and
- (3) The operation, maintenance, and control of the System

V.

FEES

5.1 The fees payable for the term of this Agreement are set out in **Exhibit A** which is attached and incorporated for all purposes.

5.2 The County may increase the fees each October 1st, the beginning of each County fiscal year, by an amount not to exceed five percent (5%) of the previous year’s fees. The County will provide ninety (90) days’ notice to Cross Roads Police Department before increasing the fees.

5.3 Based on the fees described above, the County will calculate the annual fee due based upon the total number of Subscriber Units and submit an invoice to the Agency on or before October 1st of each year. This amount is subject to change when the Agency adds or deletes the number of Subscriber Units in service. The Agency must notify the System Manager in writing of any addition or deletion of Subscriber Units.

5.4 Fees for Additions - The amount owed for annual fees for additions of Subscriber Units will be prorated for the year added, invoiced immediately, and amounts will be due within thirty (30) days of receipt of the invoice for the addition(s).

5.5 Deletions - No refunds for deletions will be made for the Agencies deletion of Subscriber Units during the period of the Agreement. The fees for the upcoming fiscal year will be calculated based on the number of Subscriber Units in service on the radio system as of May 1st of the current contract year.

5.6 In the event a new Inter-Local Agreement is not executed prior to the expiration of this Agreement, and the Sheriff's Office continues to provide access to the Radio Communications System, the Agency shall reimburse and compensate the County for access to the Denton County Radio Communications System at the rate set by the Denton County Sheriff and approved by the Denton County Commissioners Court for the next fiscal year.

VI.

PAYMENT DUE

6.1 The Agency agrees to pay the County the annual fees specified under Article V within thirty (30) days of the receipt of the invoice. Should the Agency add Subscriber Units or Talk Groups to the Service within a Term, the Agency agrees to pay the additional fee(s) due within thirty (30) days of invoice. All payments for expenses incurred as a result of the performance of the Agreement shall be made only from current revenues legally available to each respective Party.

VII.

TERMINATION

7.1 Either Party may terminate this Agreement at any time by giving ninety (90) days advance written notice. The Agency shall pay for all fees incurred through the effective date of termination. If the County permanently discontinues the operation of its System, this Agreement shall terminate on the date of discontinuance without further notice, and the County will reimburse the Agency the pro-rated amount of the fees previously paid by the Agency for the use of the System for the then current fiscal year.

VIII.

RELEASE AND HOLD HARMLESS

TO THE EXTENT PERMITTED BY LAW, EACH PARTY AGREES TO WAIVE ALL CLAIMS AGAINST, TO RELEASE, AND TO HOLD HARMLESS THE OTHER PARTY AND ITS RESPECTIVE OFFICIALS, OFFICERS, AGENTS, EMPLOYEES, IN BOTH THEIR PUBLIC AND PRIVATE CAPACITIES, FROM ANY AND ALL

LIABILITY, CLAIMS, SUITS, DEMANDS, LOSSES, DAMAGES, ATTORNEYS, FEES, INCLUDING ALL EXPENSES OF LITIGATION OR SETTLEMENT, OR CAUSES OF ACTION WHICH MAY ARISE BY REASON OR INJURY TO OR DEATH OF ANY PERSON OR FOR LOSS OF, DAMAGE TO, OR LOSS OF USE OF ANY PROPERTY ARISING OUT OF OR IN CONNECTION WITH THIS AGREEMENT. IN THE EVENT THAT A CLAIM IS FILED, EACH PARTY SHALL BE RESPONSIBLE FOR ITS PROPORTIONATE SHARE OF LIABILITY.

IX.

IMMUNITY

In the execution of this Agreement, neither of the Parties waives, nor shall be deemed hereby to have waived any immunity or any legal or equitable defense otherwise available against claims arising in the exercise of governmental powers and functions. By entering into this Agreement, the Parties do not create any obligations, express or implied, other than those set forth herein, and this Agreement does not create any rights in parties who are not signatories to this Agreement.

X.

ASSIGNMENT

The Agency agrees to retain control and to give full attention to the fulfillment of this Agreement. The Agency cannot assign or sublet this Agreement without the prior written consent of the County. Further, the Agency cannot sublet any part or feature of the work to anyone objectionable to Denton County. The Cross Roads Police Department also agrees that the subletting of any portion or feature of the work, or materials required in the performance of this Agreement, does not relieve the Agency from its full obligations to the County as provided by this Agreement.

XI.

ENTIRE AGREEMENT

This Agreement represents the entire and integrated agreement between Denton County and Cross Roads Police Department and supersedes all prior negotiations, representations and/or agreements, either written or oral, between Denton County and Cross Roads Police Department. This Agreement may be amended only by written instrument signed by Denton County and Cross Roads Police Department.

XII.
NOTICES

Unless notified otherwise in writing, all notices are required to be given to either Party in writing and delivered in person or sent via certified mail to the other Party at the following respective addresses:

County:	1	Denton County Judge Denton County Commissioners Court 1 Courthouse Drive, Ste 3100 Denton, Texas 76201
	2	Denton County Sheriff Denton County Sheriff's Office 127 N. Woodrow Lane Denton, Texas 76205
	3	Assistant District Attorney Counsel to the Sheriff 127 N. Woodrow Lane Denton, Texas 76205

Name of Agency:	The Town of Cross Roads Police Department
Contact Person	Chief Shaun Short
Address	1401 FM 424
City, State, Zip	Cross Roads, TX 76227
Telephone	940-441-4226
Email	s.short@crossroadstx.gov

XIII.
AUTHORITY TO SIGN

The undersigned officers and/or agents of the Parties hereto are the properly authorized officials or representatives and have the necessary authority to execute this Agreement on behalf of the Parties.

XIV.
SEVERABILITY

The provisions of this Agreement are severable. If any paragraph, section, subdivision, sentence, clause, or phrase of this Agreement is for any reason held to be contrary to the law or contrary to any rule or regulation having the force and effect of the law, such decisions shall not affect the remaining portions of the Agreement. However, upon the occurrence of such event,

either Party may terminate this Agreement by giving the other Party thirty (30) days written notice.

XV.

VENUE

This Agreement and any of its terms or provisions, as well as the rights and duties of the Parties hereto, shall be governed by the laws of the State of Texas. The Parties agree that this Agreement shall be enforceable in Denton County, Texas, and if legal and necessary, exclusive venue shall lie in Denton County, Texas.

XVI.

INTERPRETATION OF AGREEMENT

Although this Agreement is drafted by the County, this is a negotiated document. Should any part of this Agreement be in dispute, the Parties agree that the Agreement shall not be construed more favorably for either Party.

XVII.

REMEDIES

No right or remedy granted herein or reserved to the Parties is exclusive of any right or remedy granted by law or equity; but each shall be cumulative of every right or remedy given hereunder. No covenant or condition of this Agreement may be waived without the express written consent of the Parties. It is further agreed that one (1) or more instances of forbearance by either Party in the exercise of its respective rights under this Agreement shall in no way constitute a waiver thereof.

XVIII.

SUCCESSORS AND ASSIGNS

The Parties each bind themselves, their respective successors, executors, administrators, and assigns to the other Party to this contract. Neither Party will assign, sublet, subcontract or transfer any interest in this Agreement without the prior written consent of the other Party. No assignment, delegation of duties or subcontract under this Agreement will be effective without the written consent of all Parties.

EXECUTED duplicate originals on the dates indicated below:

**SIGNED AND AGREED BY THE TOWN OF CROSS ROADS POLICE
DEPARTMENT,
TEXAS:**

BY:

_____ Date: _____
Shaun Short, Police Chief
The Town of Cross Roads Police Department
1401 FM 424
Cross Roads, TX 76227
(940)441-4226

Approved as to form:

Attorney for Agency

APPROVED BY THE DENTON COUNTY COMMISSIONERS COURT OF DENTON COUNTY, TEXAS:

BY:

_____ Date: _____
Andy Eads, County Judge
Denton County Commissioners Court
1 Courthouse Drive, Ste 3100
Denton, Texas 76201
(940)349-2820

Approved as to content:

Denton County Sheriff's Office

Approved as to form:

Assistant District Attorney
Counsel to the Sheriff

Exhibit A
Denton County Sheriff's Office
Radio Communications System Agreement
FY23-24 Agency Payment Worksheet/Invoice

Agency:	The Town of Cross Roads Police Department		
Payment Contact Person:	Chief Short and/or K. Gilbert		
Phone Number:	940-441-4226		
Email(s):	s.short@crossroadstx.gov and/or k.gilbert@crossroadstx.gov		
Address:	1401 FM 424		
City, State, Zip	Cross Roads, TX 76227		
Agency Should Include this Worksheet with Each Payment Sent to Denton County.			
Make checks payable to:	Denton County		
Mail payments to:	Radio Communications Systems Agreement Payments Denton County Sheriff's Office Attn: Sherry Cochran 127 N. Woodrow Lane Denton, Texas 76205		
Please select one of the following options:			
<u>Tier 1</u>		<u>Tier 3</u>	
Radio User <i>ONLY</i> - \$4 each per month		Includes Tier 1 User + add on of Subscriber Services (program once per year and PM radios every two years) - \$6 each per month	
PD Radio Subscribers	17	\$816.00	PD Radio Subscribers 17 \$1,224.00
Total Amt Per Year =		<u>\$816.00</u>	Total Amt Per Year = <u>\$1,224.00</u>
<u>BILLED ANNUALLY</u>			

Please make your Tier selection, sign and date below.

Circle One: Tier 1 / Tier 3

Signature of Agency Representative	Title	Date
------------------------------------	-------	------



Meeting Date:

November 16, 2023

Agenda Item:

Consider approval of an extension to the Financial Support Services Agreement with Eddie Peacock, PLLC.

Prepared by:

Kristi Gilbert, Town Administrator

Description:

The Town executed an agreement for financial services with Eddie Peacock, PLLC to assist in the transition of our accounting software from Quickbooks to FundView. Additionally, Mr. Peacock prepares necessary reports and required journal entries in preparation for the fiscal year audit. Mr. Peacock has a high level of expertise and over 35 years' experience in the public sector and is able to provide Staff support with high level financial questions. The cost of Mr. Peacock's services in FY 2023 was \$4,000. The cost of his services has been included in the FY 2024 budget.

Staff Recommended Action:

Staff recommends approval of the agreement extension.

Attachments:

Contract Extension Memo – October 5, 2023

Original Contract

Eddie Peacock, PLLC
102 Brookside Drive
Grapevine, Texas 76051

October 5, 2023

Kristi Gilbert, Town Administrator
Town of Cross Roads

Dear Ms. Gilbert:

According to our contract extension and engagement letter for interim financial support services, the term will expire unless we agree in writing, as noted below:

11. Term

This AGREEMENT shall be effective as of September 2021 and shall terminate on December 31, 2021, unless the term hereof is extended pursuant to express written AGREEMENT of the parties or unless previously terminated as provided in Section 12 below.

Upon execution, this letter serves as written agreement to extend the term of our contract to March 31, 2024.

I am happy to continue this service and provide the Town of Cross Roads the additional financial management support. Thank you for your confidence and your continued business.

Town of Cross Roads,
Texas

Eddie Peacock, PLLC

By: _____

By: Eduard B. Peacock

Date: _____

Date: October 5, 2023

CONSULTING AGREEMENT

THIS CONSULTING AGREEMENT is made and entered into as of this September 9, 2021, by and between the Town of Cross Roads, Texas ("Client") and Eddie Peacock, PLLC, with offices at 102 Brookside Drive, Grapevine, Texas 76051.

WHEREAS EDDIE PEACOCK, PLLC is in the business as a consultant to local government regarding financial management support, including fiscal, administrative, and technology matters.

WHEREAS Client desires to engage EDDIE PEACOCK, PLLC for a project relating to the above mentioned and other areas of expertise.

NOW, THEREFORE, in consideration of the promises and mutual agreements herein, Client and EDDIE PEACOCK, PLLC agree as follows:

1. EDDIE PEACOCK, PLLC's Engagement

- (a) Client hereby engages EDDIE PEACOCK, PLLC and Client agree that this engagement is fully described and will be carried out in accordance with the terms and conditions contained within Appendix "A" (attached), and hereby made a part of this document by reference.
- (b) EDDIE PEACOCK, PLLC shall undertake and accomplish the Engagement with standards acceptable to Client. In carrying out the Engagement, EDDIE PEACOCK, PLLC shall maintain liaison with the Town Administrator, or such other employee of Client as Client may designate.

2. Scope of Engagement and Fees

- (a) EDDIE PEACOCK, PLLC services will generally fall within those required to provide staff support and training. The productivity of the EDDIE PEACOCK, PLLC personnel will be reliant on Client staff's efficient use of resources and management of priorities and projects. On site days to be scheduled at the request of the Town Administrator and subject to the availability of EDDIE PEACOCK, PLLC.
- (b) The work may be on site or off-site via remote connection, or in consultation via phone, fax or email. At the conclusion of the term, EDDIE PEACOCK, PLLC will provide options for the Town to extend or renew this agreement. The fees will be charged per the following schedule:

The services of Eddie Peacock are to be billed at the rate of \$125 per hour plus round-trip mileage at the current IRS rate.

- (c) Services provided by the firm of Eddie Peacock, PLLC and not performed by Eddie Peacock:

Nichola Peacock: \$75/ hour (6 hours minimum per on-site visit), plus round-trip mileage at the current IRS rate.

Clerical services shall bill at the rate of \$50 per hour plus round-trip mileage at the current IRS rate.

Eddie Peacock, PLLC shall provide Client with an accurate accounting of time spent on the project, either on site or otherwise.

3. Independent Contractor Status

EDDIE PEACOCK, PLLC shall be an independent contractor and EDDIE PEACOCK, PLLC acknowledges, and confirms to client, its status as that of an independent contractor. Nothing herein shall be deemed or construed to create a joint venture, partnership, agency or employee/employer relationship between the parties for any purpose, including but not limited to taxes or employee benefits. EDDIE PEACOCK, PLLC will be solely responsible for payment of any and all taxes and insurance. EDDIE PEACOCK, PLLC will submit to Client upon request, evidence of compliance with the provisions of this paragraph in a form and manner satisfactory to Client.

4. Power to Act on Behalf of Client

EDDIE PEACOCK, PLLC shall not have any right, power or authority to create any obligation, express or implied, or make representation on behalf of Client except as EDDIE PEACOCK, PLLC may be expressly authorized in advance in writing from time to time by Client and then only to the extent of such authorization.

5. Payment

Client shall pay to EDDIE PEACOCK, PLLC a fee based upon actual billed hours, unless otherwise specified in this document, based upon the rates identified in Section 2(b) above. EDDIE PEACOCK, PLLC will submit an invoice on a weekly basis. Payment is due no more than 10 days following the date the invoice is submitted by EDDIE PEACOCK, PLLC to Client.

6. Expenses

EDDIE PEACOCK, PLLC will be responsible for all out-of-pocket expenses, except for out of Town travel (airfares, hotel, rental car, and meals), which will be reimbursed at actual cost, as provided by receipts and other evidence provided to Client by EDDIE PEACOCK, PLLC. EDDIE PEACOCK, PLLC shall not incur such expenses without the express approval, in advance, of Client.

7. EDDIE PEACOCK, PLLC's Covenants

EDDIE PEACOCK, PLLC covenants to Client as follows:

- (a) EDDIE PEACOCK, PLLC will comply at all times with all applicable laws and regulations of any jurisdiction in which EDDIE PEACOCK, PLLC acts;

- (b) EDDIE PEACOCK, PLLC will comply with all applicable policies and standards and shall carry out the Project in a manner consistent with the ethical and professional standards of Client;
- (c) EDDIE PEACOCK, PLLC will comply at all times with all security provisions in effect from time to time at Client's premises, with respect to access to premises, and all materials belonging to Client;
- (d) EDDIE PEACOCK, PLLC shall not use Client's name in any promotional materials or other communications with third parties without Client's prior consent; and
- (e) EDDIE PEACOCK, PLLC is legally authorized to engage in business in the United States and will provide Client satisfactory evidence of such authority upon request.

8. Confidentiality

During the course of carrying out the Project, EDDIE PEACOCK, PLLC may have access to Confidential Information that relates to Client's past, present, or future. In connection therewith, the following subsections shall apply:

- (a) The Confidential Information may be used by EDDIE PEACOCK, PLLC only to assist EDDIE PEACOCK, PLLC in connection with the Project;
- (b) EDDIE PEACOCK, PLLC will protect the confidentiality of the Confidential Information in the same manner that EDDIE PEACOCK, PLLC protects its own confidential information of like kind. Access to the Confidential Information shall be restricted to EDDIE PEACOCK, PLLC and Client's personnel and EDDIE PEACOCK, PLLC shall not disclose Confidential Information to any third party;
- (c) The Confidential Information may not be copied or reproduced without Client's prior written consent;
- (d) Unless otherwise expressly authorized in writing by Client, all Confidential Information made available to EDDIE PEACOCK, PLLC, including copies thereof, shall be returned to Client upon the first to occur of (i) termination of this Agreement or (ii) request by Client; and
- (e) Nothing in this Agreement shall prohibit or limit EDDIE PEACOCK, PLLC's use of information (including, but not limited to, ideas, concepts, know-how, techniques, and methodology) (i) previously known to it, (ii) independently developed by it, (iii) acquired by it from a third party which is not, to EDDIE PEACOCK, PLLC's knowledge, under an obligation to Client not to disclose such information, or (iv) which is or becomes publicly available through no breach by EDDIE PEACOCK, PLLC of this Agreement.

9. Ownership

All materials prepared by EDDIE PEACOCK, PLLC for Client pursuant to this Agreement shall be owned exclusively by Client and EDDIE PEACOCK, PLLC hereby assigns to Client all rights in such materials and copyrights therein

10. Indemnification

To the extent permitted under Texas law, and subject to the last sentence of this Section 10, EDDIE PEACOCK, PLLC and Client shall indemnify and hold each other, their employees and agents, harmless from and against any claims, demands, loss, damage or expense (i) related to bodily injury or death of any person or damage to property resulting from the negligent or willful acts or omissions of each other, (ii) resulting from any claim that EDDIE PEACOCK, PLLC is not an independent contractor, (iii) incurred by Client based on any claim that any deliverable or other materials delivered under this Agreement or use thereof by Client infringes any copyright, trade secret or other proprietary right of any third party or (iv) resulting from a breach by EDDIE PEACOCK, PLLC of the covenants under Section 7. Nothing in this provision shall require, or be deemed or construed to have required, the Client to assess or collect revenue or to create a sinking fund to satisfy any indemnity obligation in this Agreement.

11. Term

This Agreement shall be effective as of September 9, 2021 and shall terminate on December 31, 2021, unless the term hereof is extended pursuant to express written agreement of the parties or unless previously terminated as provided in Section 12 below.

12. Termination

- (a) Client may, upon giving fourteen (14) days' written notice identifying specifically the basis for such notice, terminate this Agreement for breach of a material term or condition of this Agreement, provided EDDIE PEACOCK, PLLC shall not have cured such breach within the fourteen (14) day period.
- (b) Either party may at any time terminate this Agreement upon giving thirty (30) days' written notice to the other party.
- (c) In the event this Agreement is terminated, EDDIE PEACOCK, PLLC shall be entitled to payment of all fees, as provided in Sections 4 and 5 respectively, incurred prior to the effective date of such termination.
- (d) Upon termination of this Agreement for any reason, EDDIE PEACOCK, PLLC will cease all activity on the Engagement and shall promptly provide to Client, without cost to Client, all work product and files developed by EDDIE PEACOCK, PLLC under this Agreement and all materials provided to EDDIE PEACOCK, PLLC by Client in connection with this Agreement.

13. Priority of this Agreement

This Agreement sets forth the entire intent and understanding of the parties hereto on the subject matter hereof and supersedes any other agreements or understandings. It may be amended only by a writing duly signed by both of the parties hereto.

14. Governing Law

This Agreement shall be governed by and construed in accordance with the laws of the State of Texas.

IN WITNESS WHEREOF, the parties have duly executed this Agreement as of the day and year first below written.

Town of Cross Roads, Texas

Eddie Peacock, PLLC

By: 

By: 

Date: September 9, 2021

Date: September 3, 2021

Town of Cross Roads

Proposal to Provide Finance Interim Support and Training

September 3, 2021

Eddie Peacock, PLLC

Eddie Peacock, PLLC
PO Box 724
Grapevine, Texas 76099-0724
(214) 356-0116

September 3, 2021

Kristi Gilbert, Town Administrator
Town of Cross Roads
1401 FM 424
Cross Roads, Texas 76227

Dear Ms. Gilbert:

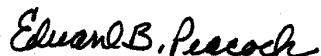
Thank you for inviting the firm of Eddie Peacock, PLLC to provide this proposal for professional services to the Town of Cross Roads. I have created the attached proposed scope of services based on the information you have provided and my understanding of your requirements.

This proposal serves as an engagement letter to clarify the scope of services and the responsibility of Eddie Peacock, PLLC in this effort.

You will note that my services extend only to providing interim staff support and training from financial information provided to me by the Town of Cross Roads. I do not provide any auditing on these amounts or any assurances or opinions on the financial information. I will rely on the Town of Cross Roads for the accuracy of information provided.

The attached proposal is submitted for your review.

Sincerely,



Eddie Peacock, PLLC
Fiscal Consultant

Appendix A

Town of Cross Roads

Providing Finance Interim Staff Support

Section I – Finance Interim Staff Support and Training

Definition

Providing Finance interim staff support, and training is limited to providing support to Town Staff in analyzing and processing accounting information and preparing accounting and other financial reports, reconciliations and adjustments from information that is the representation of management. These reports offer no opinions or any other form of assurance on the fairness of the presentation of financial statements.

Process

I propose to conduct the following steps in the performance of these services:

Provide interim staff support for the Town of Cross Roads:

1. Obtain general understanding of transactions and records of the Town of Cross Roads:
 - a. Review prior financial statements and other financial data
 - b. Correspond with key personnel
2. Prepare accounting and financial reports as requested
3. Communicate with other Town Staff on analyzing and completing accounting reconciliations and adjustments.
4. Liaise with the external auditors in order to facilitate completion of the external audit field work in a timely manner; dependent upon the Town providing accounting records, files and other required information on a timely basis.
5. Direct supervision of Town Staff is not included in the scope of services

Section II – Personnel

Edward B. Peacock will be directly responsible to the Town for the timely and responsive performance of the services described herein. In this role, he will be responsible for coordinating all project activities, conducting analysis, and providing advisory services, as well as providing interim staff support.

Edward B. Peacock

Serving in or for the public sector since 1986, Edward has exposure to most financial functions within municipal government. Starting as an Administrative Financial Intern with the Town of Grand Prairie, Edward progressed to the Accounting Administrator and Chief Accountant levels with the Cities of Keller, DeSoto and Flower Mound. Edward was involved in all areas of municipal finance, including investments, cash management, financial reporting and budget preparation. As an external consultant, Edward provides financial report preparation, interim staff support and impact fee analysis. He also works with clients on fiscal policies and management strategies that affect fiscal stewardship. His work on management consulting entails work related to improving client operational efficiency and effectiveness.

Appendix A

Nichola Y. Peacock

Nichola specializes in bank and general ledger reconciliations, process implementation and analysis. Her services provide an independent control on account reconciliations and credit card processes.

Nichola also has experience in budget preparation, analysis and publications.

Section III– Timing and Professional Fees

Timing

The Town of Cross Roads will provide accounting records, files, and other required information on a timely basis in order to complete the project on schedule.

Eddie Peacock proposes the following schedule:

Provide interim staff support and training.

Time periods: September 2021 to December 2021

On site days to be scheduled at the request of the Town Administrator and subject to the availability of the Contractor.

Fees

Hourly Billing

The services of Eddie Peacock are to be billed at the rate of \$125 per hour plus round-trip mileage at the current IRS rate.

The services of Nichola Peacock are to be billed at the rate of \$75 per hour plus round-trip mileage at the current IRS rate.

Clerical services shall bill at the rate of \$50 per hour plus round-trip mileage at the current IRS rate.

Eddie Peacock, PLLC shall provide Client with an accurate accounting of time spent on the project, either on site or otherwise.

The Town will be invoiced weekly for the hours worked; with payment terms due within ten (10) days of receipt.

Section IV – Conclusions

I am excited about this opportunity to provide professional services to the Town of Cross Roads. This proposal attempts to match specific skills and tasks to the needs identified. I am willing to modify any element of this scope to better fit the needs of the Town.

Appendix A



Meeting Date:

November 16, 2023

Agenda Item:

Consider authorizing the execution of an engagement letter with MWH Group, Certified Public Accountants Consultants for audit services for the 2023 Fiscal Year.

Prepared by:

Kristi Gilbert, Town Administrator

Description:

MWH Group has provided an engagement letter for their services to auditing the Fiscal Year 2023 financial statements. The Town has used MWH Group the past two fiscal years with good results. MWH had initially proposed a fee of \$18,000 for the audit. The FY 2022 audit was prepared at a cost of \$10,500. MWH has indicated that the audit took more time than anticipated due to the enhanced fund structure over the previous Quickbooks structure for FY 2021. Staff has negotiated the price down to \$15,000 for Fiscal Year 2023, however, we do expect to see an additional increase for Fiscal Year 2024 and will budget accordingly. The negotiated \$15,000 is within the approved budget.

Staff Recommended Action:

Staff recommends authorizing the execution of the engagement letter with MWH Group.

Attachments:

Engagement Letter – November 2, 2023



November 2, 2023

The Honorable Mayor, Town Council, and Town Administrator
 Town of Cross Roads, Texas
 3201 US Hwy 380, Ste. 105
 Cross Roads, Texas 76227

Honorable Mayor, Town Council, and Town Administrator:

We are pleased to confirm our understanding of the services we are to provide Town of Cross Roads, Texas for the year ended September 30, 2023.

Audit Scope and Objectives

We will audit the financial statements of the governmental activities, the aggregate discretely presented component units, each major fund, and the aggregate remaining fund information, and the disclosures, which collectively comprise the basic financial statements of Town of Cross Roads, Texas as of and for the year ended September 30, 2023. Accounting standards generally accepted in the United States of America (GAAP) provide for certain required supplementary information (RSI), such as management's discussion and analysis (MD&A), to supplement Town of Cross Roads, Texas' basic financial statements. Such information, although not a part of the basic financial statements, is required by the Governmental Accounting Standards Board who considers it to be an essential part of financial reporting for placing the basic financial statements in an appropriate operational, economic, or historical context. As part of our engagement, we will apply certain limited procedures to Town of Cross Roads, Texas' RSI in accordance with auditing standards generally accepted in the United States of America (GAAS). These limited procedures will consist of inquiries of management regarding the methods of preparing the information and comparing the information for consistency with management's responses to our inquiries, the basic financial statements, and other knowledge we obtained during our audit of the basic financial statements. We will not express an opinion or provide any assurance on the information because the limited procedures do not provide us with sufficient appropriate evidence to express an opinion or provide any assurance. The following RSI is required by GAAP and will be subjected to certain limited procedures, but will not be audited:

- Management's Discussion and Analysis
- Budgetary Comparison – General Fund
- TMRS Schedule of Changes in Net Pension Liability and Related Ratios
- TMRS Schedule of Contributions
- TMRS Schedule of Changes in Total OPEB Liability and Related Ratios

We have also been engaged to report on supplementary information other than RSI that accompanies Town of Cross Roads, Texas' financial statements. We will subject the following supplementary information to the auditing procedures applied in our audit of the financial statements and certain additional procedures, including comparing and reconciling such information directly to the underlying accounting and other records used to prepare the financial statements or to the financial statements themselves, and other additional procedures in accordance with GAAS, and we will provide an opinion on it in relation to the financial statements as a whole in a separate written report accompanying our auditor's report or the financial statements OR in a report combined with our auditor's report on the financial statements:

Page 2

Audit Objectives

The objectives of our audit are to obtain reasonable assurance as to whether the financial statements as a whole are free from material misstatement, whether due to fraud or error, issue an auditor's report that includes our opinion about whether your financial statements are fairly presented, in all material respects, in conformity with GAAP, and report on the fairness of the supplementary information referred to in the second paragraph when considered in relation to the financial statements as a whole. Reasonable assurance is a high level of assurance but is not absolute assurance and therefore is not a guarantee that an audit conducted in accordance with GAAS and *Government Auditing Standards* will always detect a material misstatement when it exists. Misstatements, including omissions, can arise from fraud or error and are considered material if there is a substantial likelihood that, individually or in the aggregate, they would influence the judgment of a reasonable user made based on the financial statements.

- The objectives also include reporting on internal control over financial reporting and compliance with provisions of laws, regulations, contracts and award agreements, noncompliance with which could have a material effect on the financial statements in accordance with *Government Auditing Standards*.

Auditor's Responsibilities for the Audit of the Financial Statements

We will conduct our audit in accordance with GAAS; and the standards for financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States, and will include tests of your accounting records, of the Town of Cross Roads, Texas and other procedures we consider necessary to enable us to express such opinions. As part of an audit in accordance with GAAS and *Government Auditing Standards*, we exercise professional judgment and maintain professional skepticism throughout the audit.

We will evaluate the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management. We will also evaluate the overall presentation of the financial statements, including the disclosures, and determine whether the financial statements represent the underlying transactions and events in a manner that achieves fair presentation. We will plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement, whether from (1) errors, (2) fraudulent financial reporting, (3) misappropriation of assets, or (4) violations of laws or governmental regulations that are attributable to the government or to acts by management or employees acting on behalf of the government. Because the determination of waste and abuse is subjective, *Government Auditing Standards* do not expect auditors to perform specific procedures to detect waste or abuse in financial audits nor do they expect auditors to provide reasonable assurance of detecting waste or abuse.

Because of the inherent limitations of an audit combined with the inherent limitations of internal control, and because we will not perform a detailed examination of all transactions, there is an unavoidable risk that some material misstatements may not be detected by us, even though the audit is properly planned and performed in accordance with GAAS and *Government Auditing Standards*. In addition, an audit is not designed to detect immaterial misstatements or violations of laws or governmental regulations that do not have a direct and material effect on the financial statements. However, we will inform the appropriate level of management of any material errors, fraudulent financial reporting, or misappropriation of assets that comes to our attention. We will also inform the appropriate level of management of any violations of laws or governmental regulations that come to our attention, unless clearly inconsequential. Our responsibility as auditors is limited to the period covered by our audit and does not extend to any later periods for which we are not engaged as auditors.

Page 3

We will also conclude, based on the audit evidence obtained, whether there are conditions or events, considered in the aggregate, that raise substantial doubt about the government's ability to continue as a going concern for a reasonable period of time.

Our procedures will include tests of documentary evidence supporting the transactions recorded in the accounts, tests of the physical existence of inventories, and direct confirmation of receivables and certain assets and liabilities by correspondence with selected customers, creditors, and financial institutions. We will also request written representations from your attorneys as part of the engagement.

We may, from time to time and depending on the circumstances, use third-party service providers in serving your account. We may share confidential information about you with these service providers but remain committed to maintaining the confidentiality and security of your information. Accordingly, we maintain internal policies, procedures, and safeguards to protect the confidentiality of your personal information. In addition, we will secure confidentiality agreements with all service providers to maintain the confidentiality of your information and we will take reasonable precautions to determine that they have appropriate procedures in place to prevent the unauthorized release of your confidential information to others. In the event that we are unable to secure an appropriate confidentiality agreement, you will be asked to provide your consent prior to the sharing of your confidential information with the third-party service provider. Furthermore, we will remain responsible for the work provided by any such third-party service providers.

Our audit of financial statements does not relieve you of your responsibilities.

Audit Procedures - Internal Control

We will obtain an understanding of the government and its environment, including internal control, relevant to the audit, sufficient to identify and assess the risks of material misstatement of the financial statements, whether due to error or fraud, and to design and perform audit procedures responsive to those risks and obtain evidence that is sufficient and appropriate to provide a basis for our opinions. Tests of controls may be performed to test the effectiveness of certain controls that we consider relevant to preventing and detecting errors and fraud that are material to the financial statements and to preventing and detecting misstatements resulting from illegal acts and other noncompliance matters that have a direct and material effect on the financial statements. Our tests, if performed, will be less in scope than would be necessary to render an opinion on internal control and, accordingly, no opinion will be expressed in our report on internal control issued pursuant to *Government Auditing Standards*. The risk of not detecting a material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentation, or the override of internal control.

An audit is not designed to provide assurance on internal control or to identify significant deficiencies or material weaknesses. Accordingly, we will express no such opinion. However, during the audit, we will communicate to management and those charged with governance internal control related matters that are required to be communicated under AICPA professional standards, and *Government Auditing Standards*.

Audit Procedures - Compliance

As part of obtaining reasonable assurance about whether the financial statements are free of material misstatement, we will perform tests of Town of Cross Roads, Texas' compliance with provisions of applicable laws, regulations, contracts agreements, and grants. However, the objective of our audit will not be to provide an opinion on overall compliance and we will not express such an opinion in our report on compliance issued pursuant to *Government Auditing Standards*.

Other Services

We will also assist in preparing the financial statements, and related notes of Town of Cross Roads, Texas in conformity with accounting principles generally accepted in the United States of America based on information provided by you. These nonaudit services do not constitute an audit under *Government*

Page 4

Auditing Standards and such services will not be conducted in accordance with *Government Auditing Standards*. We will perform the services in accordance with applicable professional standards. The other services are limited to the financial statement services previously defined. We, in our sole professional judgment, reserve the right to refuse to perform any procedure or take any action that could be construed as assuming management responsibilities.

You agree to assume all management responsibilities relating to the financial statements, and related notes, and any other nonaudit services we provide. You will be required to acknowledge in the management representation letter our assistance with preparation of the financial statements, and related notes and that you have reviewed and approved the financial statements, and related notes prior to their issuance and have accepted responsibility for them. Further, you agree to oversee the nonaudit services by designating an individual, preferably from senior management, with suitable skill, knowledge, or experience; evaluate the adequacy and results of those services; and accept responsibility for them.

Responsibilities of Management for the Financial Statements

Our audit will be conducted on the basis that you acknowledge and understand your responsibility for designing, implementing, establishing, and maintaining effective internal controls relevant to the preparation and fair presentation of financial statements that are free from material misstatement, whether due to fraud or error, and for evaluating and monitoring ongoing activities to help ensure that appropriate goals and objectives are met; following laws and regulations; and ensuring that management and financial information is reliable and properly reported. Management is also responsible for implementing systems designed to achieve compliance with applicable laws, regulations, contracts, and grant agreements. You are also responsible for the selection and application of accounting principles; for the preparation and fair presentation of the financial statements, and all accompanying information in conformity with accounting principles generally accepted in the United States of America; and for compliance with applicable laws and regulations and the provisions of contracts and grant agreements.

Management is responsible for making drafts of financial statements, all financial records and related information available to us and for the accuracy and completeness of that information (including information from outside of the general and subsidiary ledgers). You are also responsible for providing us with (1) access to all information of which you are aware that is relevant to the preparation and fair presentation of the financial statements, such as records, documentation, identification of all related parties and all related-party relationships and transactions, and other matters; (2) additional information that we may request for the purpose of the audit, and (3) unrestricted access to persons within the government from whom we determine it necessary to obtain audit evidence. At the conclusion of our audit, we will require certain written representations from you about your responsibilities for the financial statements; compliance with laws, regulations, contracts, and grant agreements; and other responsibilities required by GAAS and *Government Auditing Standards*.

Your responsibilities include adjusting the financial statements to correct material misstatements and confirming to us in the written representation letter that the effects of any uncorrected misstatements aggregated by us during the current engagement and pertaining to the latest period presented are immaterial, both individually and in the aggregate, to the financial statements of each opinion unit taken as a whole.

You are responsible for the design and implementation of programs and controls to prevent and detect fraud, and for informing us about all known or suspected fraud affecting the government involving (1) management, (2) employees who have significant roles in internal control, and (3) others where the fraud could have a material effect on the financial statements. Your responsibilities include informing us of your knowledge of any allegations of fraud or suspected fraud affecting the government received in communications from employees, former employees, grantors, regulators, or others. In addition, you are responsible for identifying and ensuring that the government complies with applicable laws, regulations, contracts, agreements, and grants and for taking timely and appropriate steps to remedy fraud and noncompliance with provisions of laws, regulations or contracts or grant agreements that we report.

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You are responsible for the preparation of the supplementary information, which we have been engaged to report on, in conformity with accounting principles generally accepted in the United States of America (GAAP). You agree to include our report on the supplementary information in any document that contains and indicates that we have reported on the supplementary information. You also agree to include the audited financial statements with any presentation of the supplementary information that includes our report thereon OR make the audited financial statements readily available to users of the supplementary information no later than the date the supplementary information is issued with our report thereon. Your responsibilities include acknowledging to us in the written representation letter that (1) you are responsible for presentation of the supplementary information in accordance with GAAP; (2) you believe the supplementary information, including its form and content, is fairly presented in accordance with GAAP; (3) the methods of measurement or presentation have not changed from those used in the prior period (or, if they have changed, the reasons for such changes); and (4) you have disclosed to us any significant assumptions or interpretations underlying the measurement or presentation of the supplementary information.

Management is responsible for establishing and maintaining a process for tracking the status of audit findings and recommendations. Management is also responsible for identifying and providing report copies of previous financial audits, attestation engagements, performance audits or other studies related to the objectives discussed in the Audit Scope and Objectives section of this letter. This responsibility includes relaying to us corrective actions taken to address significant findings and recommendations resulting from those audits, attestation engagements, performance audits, or other studies. You are also responsible for providing management's views on our current findings, conclusions, and recommendations, as well as your planned corrective actions, for the report, and for the timing and format for providing that information.

Engagement Administration, Fees, and Other

We understand that your employees will prepare all cash, accounts receivable, or other confirmations we request and will locate any documents selected by us for testing.

We will provide copies of our reports to Town of Cross Roads, Texas; however, management is responsible for distribution of the reports and the financial statements. Unless restricted by law or regulation, or containing privileged and confidential information, copies of our reports are to be made available for public inspection.

The audit documentation for this engagement is the property of MWH Group, P.C. and constitutes confidential information. However, subject to applicable laws and regulations, audit documentation and appropriate individuals will be made available upon request and in a timely manner to a State or Federal governmental agency or its designee, a federal agency providing direct or indirect funding, or the U.S. Government Accountability Office for the purposes of a quality review of the audit, to resolve audit findings, or to carry out oversight responsibilities. We will notify you of any such request. If requested, access to such audit documentation will be provided under the supervision of MWH Group, P.C. personnel. Furthermore, upon request, we may provide copies of selected audit documentation to the aforementioned parties. These parties may intend, or decide, to distribute the copies or information contained therein to others, including other governmental agencies.

The audit documentation for this engagement will be retained for a minimum of five years after the report release date or for any additional period requested by the State and Federal governmental agencies. If we are aware that a federal awarding agency, or auditee is contesting an audit finding, we will contact the party(ies) contesting the audit finding for guidance prior to destroying the audit documentation.

Valerie Halverson, CPA is the engagement shareholder and is responsible for supervising the engagement and signing the reports or authorizing another individual to sign them.

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Our fee for these services will be at our standard hourly rates plus out-of-pocket costs (such as report reproduction, word processing, postage, travel, copies, telephone, etc.) except that we agree that our gross fee, including expenses, will not exceed \$15,000. Our standard hourly rates vary according to the degree of responsibility involved and the experience level of the personnel assigned to your audit. Our invoices for these fees will be rendered each month as work progresses and are payable on presentation. In accordance with our firm policies, work may be suspended if your account becomes 60 days or more overdue and may not be resumed until your account is paid in full. If we elect to terminate our services for nonpayment, our engagement will be deemed to have been completed upon written notification of termination, even if we have not completed our report. You will be obligated to compensate us for all time expended and to reimburse us for all out-of-pocket costs through the date of termination. The above fee is based on anticipated cooperation from your personnel and the assumption that unexpected circumstances will not be encountered during the engagement. If significant additional time is necessary, we will discuss it with you and arrive at a new fee estimate before we incur the additional costs.

Reporting

We will issue written report upon completion of our audit of the Town of Cross Roads, Texas' financial statements. Our report will be addressed to management and the town administration of Town of Cross Roads, Texas. Circumstances may arise in which our report may differ from its expected form and content based on the results of our audit. Depending on the nature of these circumstances, it may be necessary for us to modify our opinions, add a separate section, or add an emphasis-of-matter or other-matter paragraph to our auditor's report, or if necessary, withdraw from this engagement. If our opinions are other than unmodified, we will discuss the reasons with you in advance. If, for any reason, we are unable to complete the audit or are unable to form or have not formed opinions, we may decline to express opinions or issue reports, or we may withdraw from this engagement

We will also provide a report (that does not include an opinion) on internal control related to financial statements and compliance with the provisions of laws, regulations, contracts, and grant agreements, noncompliance with which could have a material effect on the financial statements as required by *Government Auditing Standards*. The report on internal control and on compliance and other matters will state that (1) the purpose of the report is solely to describe the scope of testing of internal control and compliance and the results of that testing, and not to provide an opinion on the effectiveness of the entity's internal control or on compliance, and (2) that the report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering the entity's internal control and compliance. The report will also state that the report is not suitable for any other purpose. If during our audit we become aware that the Town of Cross Roads, Texas is subject to an audit requirement that is not encompassed in the terms of this engagement, we will communicate to management and those charged with governance that an audit in accordance with U.S. generally accepted auditing standards and the standards for financial audits contained in *Government Auditing Standards* may not satisfy the relevant legal, regulatory, or contractual requirements.

We appreciate the opportunity to be of service to Town of Cross Roads, Texas and believe this letter accurately summarizes the significant terms of our engagement. If you have any questions, please let us know. If you agree with the terms of our engagement as described in this letter, please sign the attached copy and return it to us.

Very truly yours,



MWH GROUP, P.C.
Certified Public Accountants

The Honorable Mayor, Town Council, and Town Administrator
Town of Cross Roads, Texas
November 2, 2023

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RESPONSE:

This letter correctly sets forth the understanding of Town of Cross Roads, Texas.

By: _____

Title: _____

Date: _____



Meeting Date:

November 16, 2023

Agenda Item:

Discuss and consider approval of a commercial building permit application for Caliber Car Wash for property generally located US Hwy 380. (2023-0815-04C)

Prepared by:

Rodney Patterson, Building Official

Description:

The applicant, Rachel Miller with Alex Rousch Architects Inc., acting on behalf of the owner Caliber Car Wash – Cross Roads Dev. Co. LLC, submitted an application for a building permit to construct a carwash facility located . Plans for the project were reviewed and comments were provided to the applicant and these comments have been addressed.

Recommended Action:

Staff is recommending approval of the building permit.

Attachments:

Location Map

Application

Building Plan Review Comments

Limited Permit Plans

Caliber Car Wash

Location Map



Walmart Dr

Jack in the Box

Proposed Site

E University Dr





Town of Cross Roads

3201 US Hwy 380 Suite 105

Cross Roads, Texas 76227

940-365-9693 office | 469-375-5905 fax

town-information@crossroadstx.gov / crossroadstx.gov

3rd Building Code Comments for Caliber Car Wash US Hwy
380

Approved W/Conditions

4,302 Sq. Ft.

10-12-23

Need final sign off on Civil Plans from Mustang Water

Items below do not require a response

Comments to be Addressed During Construction

1. Comments cover an in-depth look at plans as submitted. However, omission of specific plan comments does not absolve the contractor of the responsibility for insuring that all construction complies with the 2018 International Codes as adopted by the Town of Cross Roads including the 2015 International Energy Conservation Code. Requirements for residential construction can be found in the 2018 International Building Code (Electrical to comply with the 2017 NEC as well as the 2015 IECC)
2. Interior lighting must comply with the bi-level switching and tandem wiring provisions of the 2015 IECC.
3. Heat traps to be installed in inlet and outlet sides of water heater unless part of a re-circulating system. Insulate first 8' of both water lines at water heater if pipe built heat traps are installed.
4. T&P line from water heater to run to exterior of building or to properly plumbed waste receptor. If run to waste receptor, drain from receptor must be Cast Iron, Copper DWV or CPVC.
5. All refrigerant lines to be insulated with min. 1" pipe insulation.
6. Condensate to be run to house side of wet trap.
7. **Smoke detector required in return side of HVAC systems rated > 2000 CFM.**
8. **Minimum backflow protection shall be RPZ's installed at point of use for all potential cross connections.**
9. **All mechanical equipment shall be screened from view.**
10. **Exit and emergency lighting per 2018 IBC & IFC.**
11. **Fire sprinkler and alarm plans require a separate permit and plan review and are a deferred submittal.**
12. **Sign plans require a separate permit and plan review and are a deferred submittal.**

If you have any questions or comments, please feel free to contact me at (940)365-9693.

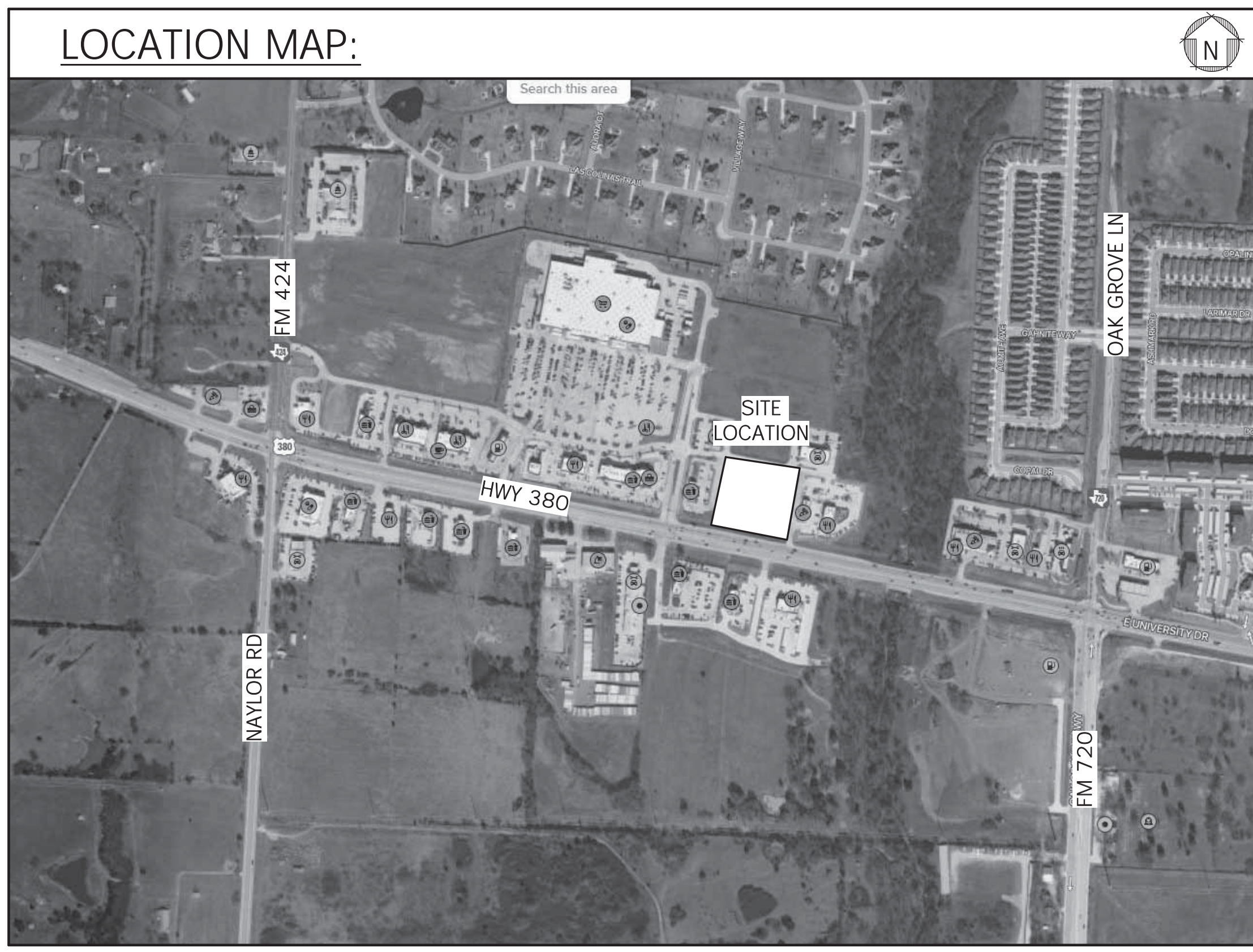
Thank You,

Rodney Patterson
Building Official
Town of Cross Roads

CALIBER CAR WASH - CROSS ROADS CALIBER CROSS ROADS DEV CO, LLC

US 380 AND WALMART DRIVE
CROSS ROADS, TX 76227

LAYOUT / BUILDING TYPE:
BL2 (OFFSET, LEFT ENTRY, TOWER EXIT)



(MAP NOT TO SCALE)

COMMON ABBREVIATIONS:			
ACT	ACOUSTICAL TILE	GYP. BD.	GYPSUM WALL BOARD
AFF	ABOVE FINISHED FLOOR	HVAC	HEATING-VENTILATING-AIR-CONDITIONING
CAB	CABINET	HW	HOT WATER
CJ	CONTROL JOINT	INT	INTERIOR
CL	CENTER LINE	IT	INFORMATION TECHNOLOGY
CLG	CEILING	K	KNEE SPACE
CLR	CLEAR	LAM	LAMINATE
CMU	CONCRETE MASONRY UNIT	LAV	LAVATORY
CO	CASED OPENING	MECH	MECHANICAL
COL	COLUMN	MO	MASONRY OPENING
COORD.	COORDINATE	MIR	MIRROR
CONC	CONCRETE	NTS	NOT TO SCALE
ELEC	ELECTRICAL	OC	ON CENTER
EO	EQUAL	OH	OPPOSITE HAND
EQUIP	EQUIPMENT	OPP	OPPOSITE
FCO	FLOOR CLEAN OUT	P.LAM	PLASTIC LAMINATE
FD	FLOOR DRAIN	PLYWD	PLYWOOD
FE	FIRE EXTINGUISHER	PTD	PAPER TOWEL DISPENSER
FIN	FINISH(ED)	REV	REVISION OR ADDENDUM
FL	FLOOR	R.O.	ROUGH OPENING
GWB	GYPSUM WALL BOARD	SIM	SIMILAR

SHEET INDEX:	
GENERAL SHEETS	
G1.0	TITLE SHEET & CODE REFERENCES
G1.1	COMCHECK
G1.2	SITE & DUMPSTER DETAILS
LIFE SAFETY SHEETS	
LS1.0	LIFE SAFETY PLAN
ARCHITECTURAL SHEETS	
A1.0	ANNOTATED FLOOR PLAN
A1.1	EQUIPMENT PLAN
A1.2	EQUIPMENT SCHEDULE
A1.3	REFLECTED CEILING PLAN AND DETAILS
A1.4	ROOF PLAN AND DETAILS
A2.0	EXTERIOR ELEVATIONS
A3.0	BUILDING SECTIONS
A3.1	BUILDING SECTIONS
A4.0	WALL SECTIONS
A4.1	WALL SECTIONS
A5.0	ENLARGED DETAILS
A6.0	DOOR & WINDOW SCHEDULE & DETAILS
A7.0	MILLWORK SCHEDULE & DETAILS
A8.0	WALL PARTITION DETAILS
STRUCTURAL SHEETS	
S0.1	GENERAL NOTES
S0.2	SPECIAL INSPECTIONS
S1.1	SLAB AND FOUNDATION PLAN
S2.1	ROOF FRAMING PLANS
S3.1	SECTIONS AND DETAILS
S3.2	SECTIONS AND DETAILS
S3.3	SECTIONS AND DETAILS
S3.4	SECTIONS AND DETAILS
PLUMBING SHEETS	
P0.1	PLUMBING NOTES, SCHEDULES AND DETAILS
P1.0	DOMESTIC WATER
P2.0	SANITARY - RECLAIM PIPING
P3.0	DOMESTIC WATER RISER DIAGRAM
MECHANICAL SHEETS	
M0.1	MECHANICAL AND PLUMBING SPECIFICATIONS
M0.2	MECHANICAL DETAILS
M1.0	MECHANICAL PLAN
ELECTRICAL SHEETS	
EO.0	ELECTRICAL LEGEND AND SPECS
EO.1	ELECTRICAL SITE PLAN
EO.1A	PHOTOMETRIC SITE PLAN
EO.2	ELECTRICAL RISER
EO.3	ELECTRICAL SCHEDULES & TABLES
EO.4	ELECTRICAL SPECIFICATIONS & DETAILS
E1.0	ELECTRICAL POWER PLAN
E1.1	ELECTRICAL POWER NOTES
E1.2	ELECTRICAL RISER
E1.3	ELECTRICAL SCHEDULES
E2.0	ELECTRICAL LIGHTING PLAN
E2.1	ELECTRICAL SPECIFICATIONS & FIXTURE SCHEDULE
E3.0	MECHANICAL ELECT. POWER PLAN

CODE APPLICATION:	
OCCUPANCY GROUP:	BUSINESS OCCUPANCY - GROUP B
CONSTRUCTION TYPE:	V-B - NON-SPRINKLERED
TOTAL BUILDING AREA:	4,302 SQ. FEET
TOTAL STORIES:	1 STORY
TOTAL BUILDING HEIGHT:	28'-0"
AREA CALCULATIONS:	
CONDITIONED AREA:	469 SQ. FEET
ENCLOSED (NON-CONDITIONED) AREA:	915 SQ. FEET
NON-ENCLOSED COVERED AREA:	3,116 SQ. FEET
TOTAL AREA:	4,500 SQ. FEET
OCCUPANT LOAD:	
SPECIAL PURPOSE INDUSTRIAL - (SEE LIFE SAFETY SHEET LS1.0)	10 PEOPLE
ANTICIPATED ACTUAL LOAD -	7 PEOPLE
PARKING CALCULATION:	
BUSINESS OCCUPANCY -	SEE CIVIL FOR PARKING RATIO
PROJECT AREA -	28 PARKING SPACES & 2 ADA PARKING SPACES PROVIDED PER CIVIL
STATE CODES:	
<ul style="list-style-type: none"> • 2018 INTERNATIONAL BUILDING CODE • 2015 INTERNATIONAL ENERGY CONSERVATION CODE • 2018 INTERNATIONAL FIRE CODE • 2018 INTERNATIONAL FUEL GAS CODE • 2018 INTERNATIONAL MECHANICAL CODE • 2018 INTERNATIONAL PLUMBING CODE • 2017 NATIOANL ELECTRICAL CODE • 2012 TEXAS ACCESSIBILITY STANDARD (TAS) 	
<ul style="list-style-type: none"> • 2013 NFPA 10 - PORTABLE FIRE EXTINGUISHERS • 2013 NFPA 13 - SPRINKLER SYSTEMS CODE • 2014 NFPA 70 - NATIONAL ELECTRICAL CODE • 2013 NFPA 72 - FIRE ALARM CODE • 2012 NFPA 99 - HEALTHCARE FACILITIES 	
FIRE ALARM:	
A FIRE ALARM SYSTEM IS NOT REQUIRED FOR THIS BUILDING IN ACCORDANCE WITH IBC, SECTION 907.2.2 AND NFPA 101 SECTION 38.3.4.1.	
DESIGN LOADS:	
REFER TO STRUCTURAL	

CLIENT
CALIBER CROSS ROADS DEV CO, LLC
3625 CUMBERLAND BLVD
STE 1160
ATLANTA, GA 30339

ARCHITECT
ALEX ROUSH ARCHITECTS, INC.
2255 CUMBERLAND PKWY
BLDG. 100
ATLANTA, GA 30339
(770)-333-7878

CONSULTANT
Converge Engineering
54 SOUTH AVENUE
MARIETTA, GA 30060
(404)-800-7988

DATE	DESCRIPTION	CONSTRUCTION DOCUMENTATION	ADDENDUM 1
08/08/23	CH		
09/19/23	CH		

CALIBER CAR WASH - CROSS ROADS
CALIBER CROSS ROADS DEV CO, LLC
US 380 AND WALMART DRIVE
CROSS ROADS, TX 76227



TITLE SHEET & CODE REFERENCES

LAYOUT:	BL-2 ALT.
DRAWN BY:	CH
DATE:	08/08/23
PROJECT NO.:	2023.16
SHEET NO.:	G1.0

COMcheck Software Version 4.1.5.5 Envelope Compliance Certificate

Project Information

Energy Code: 2015 IECC
 Project Title: Caliber Car Wash - Cross Roads
 Location: Denton (Denton), Texas
 Climate Zone: 3a
 Project Type: New Construction
 Vertical Glazing / Wall Area: 8%

Construction Site: Walmart Drive, Cross Roads, TX 76227
 Owner/Agent: Caliber Car Wash, LLC
 Designer/Contractor: Dustin Duval, Alex Roush Architects, Inc., 2255 Cumberland Pkwy, BLDG 100, Atlanta, GA 30339, 770.333.7878, chris@aroush.com

Additional Efficiency Package(s)

Credits: 1.0 Required 1.0 Proposed
 Reduced Lighting Power, 1.0 credit

Building Area	Floor Area
1-Automotive Facility - Nonresidential	4500

Envelope Assemblies	Assembly	Gross Area or Perimeter	Cavity R-Value	Cont. R-Value	Proposed U-Factor	Budget U-Factor
Roof 1: Insulation Entirely Above Deck; High Albedo Roof Required, 3-Year-Aged Solar Reflectance Index = 81.90 (d), [Bldg. Use 1 - Automotive Facility]		4500	---	26.0	0.037	0.039
NORTH						
Exterior Wall 1: Other Mass Wall, Heat capacity 0.1, [Bldg. Use 1 - Automotive Facility] (b)		1173	---	---	0.045	0.064
Door 1: Uninsulated Single-Layer Metal, Non-Swinging, [Bldg. Use 1 - Automotive Facility]		198	---	---	0.500	0.179
EAST						
Exterior Wall 2: Other Mass Wall, Heat capacity 0.1, [Bldg. Use 1 - Automotive Facility] (b)		2695	---	---	0.045	0.064
Window 2: Metal Frame, Perf. Specs.: Product ID NA, SHGC 0.25, [Bldg. Use 1 - Automotive Facility] (c)		373	---	---	0.450	0.460
Door 2: Uninsulated Single-Layer Metal, Non-Swinging, [Bldg. Use 1 - Automotive Facility]		123	---	---	0.500	0.179
SOUTH						
Exterior Wall 3: Other Mass Wall, Heat capacity 0.1, [Bldg. Use 1 - Automotive Facility] (b)		1173	---	---	0.045	0.064
Door 3: Uninsulated Single-Layer Metal, Non-Swinging, [Bldg. Use 1 - Automotive Facility]		152	---	---	0.500	0.179
Door 4: Insulated Metal, Swinging, [Bldg. Use 1 - Automotive Facility]		21	---	---	0.500	0.610

Project Title: Caliber Car Wash - Cross Roads Report date: 08/07/23
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Section # & Req. ID	Framing / Rough-In Inspection	Complies?	Comments/Assumptions
C303.1.3 [FR12]	Fenestration products rated in accordance with NFRC.	<input checked="" type="checkbox"/> Complies <input type="checkbox"/> Does Not <input type="checkbox"/> Not Observable <input type="checkbox"/> Not Applicable	
C303.1.3 [FR13]	Fenestration products are certified as to performance labels or certificates provided.	<input checked="" type="checkbox"/> Complies <input type="checkbox"/> Does Not <input type="checkbox"/> Not Observable <input type="checkbox"/> Not Applicable	
C402.4.3 [FR10]	Vertical fenestration SHGC value.	<input checked="" type="checkbox"/> Complies <input type="checkbox"/> Does Not <input type="checkbox"/> Not Observable <input type="checkbox"/> Not Applicable	See the Envelope Assemblies table for values.
C402.4.3.4 [FR8]	Vertical fenestration U-Factor.	<input checked="" type="checkbox"/> Complies <input type="checkbox"/> Does Not <input type="checkbox"/> Not Observable <input type="checkbox"/> Not Applicable	See the Envelope Assemblies table for values.
C402.4.4 [FR14]	U-factor of opaque doors associated with the building thermal envelope meets requirements.	<input checked="" type="checkbox"/> Complies <input type="checkbox"/> Does Not <input type="checkbox"/> Not Observable <input type="checkbox"/> Not Applicable	See the Envelope Assemblies table for values.
C402.5.1 [FR16]	The building envelope contains a continuous air barrier that is sealed in an approved manner and either constructed or tested in an approved manner. Air barrier penetrations are sealed in an approved manner.	<input checked="" type="checkbox"/> Complies <input type="checkbox"/> Does Not <input type="checkbox"/> Not Observable <input type="checkbox"/> Not Applicable	
C402.5.2, C402.5.4 [FR18]	Factory-built fenestration and doors are labeled as meeting air leakage requirements.	<input checked="" type="checkbox"/> Complies <input type="checkbox"/> Does Not <input type="checkbox"/> Not Observable <input type="checkbox"/> Not Applicable	
C402.5.7 [FR17]	Vestibules are installed on all building entrances. Doors have self-closing devices.	<input checked="" type="checkbox"/> Complies <input type="checkbox"/> Does Not <input type="checkbox"/> Not Observable <input type="checkbox"/> Not Applicable	

Additional Comments/Assumptions:

1 | High Impact (Tier 1) | 2 | Medium Impact (Tier 2) | 3 | Low Impact (Tier 3)

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Assembly	Gross Area or Perimeter	Cavity R-Value	Cont. R-Value	Proposed U-Factor	Budget U-Factor
Door 5: Uninsulated Single-Layer Metal, Swinging, [Bldg. Use 1 - Automotive Facility]	48	---	---	0.500	0.610
WEST					
Exterior Wall 4: Other Mass Wall, Heat capacity 0.1, [Bldg. Use 1 - Automotive Facility] (b)	2695	---	---	0.045	0.064
Window 2: Metal Frame, Perf. Specs.: Product ID NA, SHGC 0.25, [Bldg. Use 1 - Automotive Facility] (c)	227	---	---	0.450	0.460
Door 6: Uninsulated Double-Layer Metal, Swinging, [Bldg. Use 1 - Automotive Facility]	21	---	---	0.500	0.610
Door 7: Glass (> 50% glazing) Metal Frame, Entrance Door, Perf. Specs.: Product ID NA, SHGC 0.25, [Bldg. Use 1 - Automotive Facility] (c)	21	---	---	0.450	0.770

(a) Budget U-factors are used for software baseline calculations ONLY, and are not code requirements.
 (b) 'Other' components require supporting documentation for proposed U-factors.
 (c) Fenestration product performance must be certified in accordance with NFRC and requires supporting documentation.
 (d) High albedo roof requirement options: 1) 3-year aged solar reflectance >= 0.55 thermal emittance >= 0.75, 2) 3-year aged solar reflectance index >= 84.0, 3) Initial year aged solar reflectance >= 0.70 thermal emittance >= 0.75, 4) Initial year aged solar reflectance index >= 82.0.

Envelope PASSES: Design 0.2% better than code

Envelope Compliance Statement
 Compliance Statement: The proposed envelope design represented in this document is consistent with the building plans, specifications, and other calculations submitted with this permit application. The proposed envelope systems have been designed to meet the 2015 IECC requirements in COMcheck Version 4.1.5.5 and to comply with any applicable mandatory requirements listed in the Inspection Checklist.

Dustin Duval - Architect Signature Date: 08/08/23

Project Title: Caliber Car Wash - Cross Roads Report date: 08/07/23
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Section # & Req. ID	Mechanical Rough-In Inspection	Complies?	Comments/Assumptions
C403.2.4.3 [ME3]	Stair and elevator shaft vents have motorized dampers that automatically close.	<input checked="" type="checkbox"/> Complies <input type="checkbox"/> Does Not <input type="checkbox"/> Not Observable <input type="checkbox"/> Not Applicable	

Additional Comments/Assumptions:

1 | High Impact (Tier 1) | 2 | Medium Impact (Tier 2) | 3 | Low Impact (Tier 3)

Project Title: Caliber Car Wash - Cross Roads Report date: 08/07/23
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COMcheck Software Version 4.1.5.5 Inspection Checklist

Energy Code: 2015 IECC
 Requirements: 0.0% were addressed directly in the COMcheck software
 Text in the "Comments/Assumptions" column is provided by the user in the COMcheck Requirements screen. For each requirement, the user assumes that a code requirement will be met and how that is documented, or that an exception is being claimed. Where compliance is itemized in a separate table, a reference to that table is provided.

Section # & Req. ID	Plan Review	Complies?	Comments/Assumptions
C103.2 [PR1]	Plans and/or specifications provide all information with which compliance can be determined for the building envelope and document where exceptions to the standard are claimed.	<input checked="" type="checkbox"/> Complies <input type="checkbox"/> Does Not <input type="checkbox"/> Not Observable <input type="checkbox"/> Not Applicable	
C402.4.1 [PR10]	The vertical fenestration area <= 30 percent of the gross above-grade wall area.	<input checked="" type="checkbox"/> Complies <input type="checkbox"/> Does Not <input type="checkbox"/> Not Observable <input type="checkbox"/> Not Applicable	
C402.4.1 [PR11]	The skylight area <= 3 percent of the gross roof area.	<input checked="" type="checkbox"/> Complies <input type="checkbox"/> Does Not <input type="checkbox"/> Not Observable <input type="checkbox"/> Not Applicable	
C402.4.2 [PR14]	In enclosed spaces > 2,500 ft2 directly under a roof with ceiling heights >15 ft, and used as an office, lobby, atrium, concourse, corridor, storage, gymnasium/exercise center, convention center, automotive service, manufacturing, non-refrigerated warehouse, retail store, distribution/sorting area, transportation, or workshop, the following requirements apply: (a) the daylight zone under skylights is >= half the floor area; (b) the skylight area to daylight zone is >= 3 percent with a skylight VT >= 0.40; or a minimum skylight effective aperture >= 1 percent.	<input checked="" type="checkbox"/> Complies <input type="checkbox"/> Does Not <input type="checkbox"/> Not Observable <input type="checkbox"/> Not Applicable	
C406 [PR9]	Plans, specifications, and/or calculations provide all information with which compliance can be determined for the additional energy efficiency package options.	<input checked="" type="checkbox"/> Complies <input type="checkbox"/> Does Not <input type="checkbox"/> Not Observable <input type="checkbox"/> Not Applicable	

Additional Comments/Assumptions:

1 | High Impact (Tier 1) | 2 | Medium Impact (Tier 2) | 3 | Low Impact (Tier 3)

Project Title: Caliber Car Wash - Cross Roads Report date: 08/07/23
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Section # & Req. ID	Insulation Inspection	Complies?	Comments/Assumptions
C303.1 [IN3]	Roof insulation installed per manufacturer's instructions. Blown or poured loose-fill insulation is installed only where the roof slope is <= 3 in 12.	<input checked="" type="checkbox"/> Complies <input type="checkbox"/> Does Not <input type="checkbox"/> Not Observable <input type="checkbox"/> Not Applicable	
C303.1 [IN10]	Building envelope insulation is labeled with R-value or insulation certificate providing R-value and other relevant data.	<input checked="" type="checkbox"/> Complies <input type="checkbox"/> Does Not <input type="checkbox"/> Not Observable <input type="checkbox"/> Not Applicable	
C303.2 [IN7]	Above-grade wall insulation installed per manufacturer's instructions.	<input checked="" type="checkbox"/> Complies <input type="checkbox"/> Does Not <input type="checkbox"/> Not Observable <input type="checkbox"/> Not Applicable	
C303.2.1 [IN14]	Exterior insulation is protected from damage with a protective material. Verification for exposed foundation insulation may need to occur during Foundation Inspection.	<input checked="" type="checkbox"/> Complies <input type="checkbox"/> Does Not <input type="checkbox"/> Not Observable <input type="checkbox"/> Not Applicable	
C402.2.1 [IN17]	Insulation intended to meet the roof insulation requirements cannot be installed on top of a suspended ceiling. Mark this requirement compliant if insulation is installed accordingly.	<input checked="" type="checkbox"/> Complies <input type="checkbox"/> Does Not <input type="checkbox"/> Not Observable <input type="checkbox"/> Not Applicable	
C104 [IN6]	Installed above-grade wall insulation type and R-value consistent with insulation specifications reported in plans and COMcheck reports.	<input checked="" type="checkbox"/> Complies <input type="checkbox"/> Does Not <input type="checkbox"/> Not Observable <input type="checkbox"/> Not Applicable	See the Envelope Assemblies table for values.
C402.2.6 [IN18]	Radiant panels and associated components, designed for heat transfer from the panel surfaces to the occupants or indoor space are insulated with a minimum of R-3.5.	<input checked="" type="checkbox"/> Complies <input type="checkbox"/> Does Not <input type="checkbox"/> Not Observable <input type="checkbox"/> Not Applicable	
C402.3 [IN5]	High-albedo roofs satisfy one of the following: 3-year aged solar reflectance >= 0.55 and thermal emittance >= 0.75 or 3-year aged solar reflectance index >= 84.0.	<input checked="" type="checkbox"/> Complies <input type="checkbox"/> Does Not <input type="checkbox"/> Not Observable <input type="checkbox"/> Not Applicable	
C104 [IN2]	Installed roof insulation type and R-value consistent with insulation specifications reported in plans and COMcheck reports. For some ceiling systems, verification may need to occur during Framing Inspection.	<input checked="" type="checkbox"/> Complies <input type="checkbox"/> Does Not <input type="checkbox"/> Not Observable <input type="checkbox"/> Not Applicable	See the Envelope Assemblies table for values.
C402.5.1.1 [IN1]	All sources of air leakage in the building thermal envelope are sealed, caulked, gasketed, weather stripped or wrapped with moisture vapor-permeable wrapping material to minimize air leakage.	<input checked="" type="checkbox"/> Complies <input type="checkbox"/> Does Not <input type="checkbox"/> Not Observable <input type="checkbox"/> Not Applicable	

Additional Comments/Assumptions:

1 | High Impact (Tier 1) | 2 | Medium Impact (Tier 2) | 3 | Low Impact (Tier 3)

Project Title: Caliber Car Wash - Cross Roads Report date: 08/07/23
 Data filename: X:\Project Categories\Caliber Car Wash\Caliber Car Wash, Cross Roads, TX - 2023.16\Drawings\CD\CCW Cross Roads Com Check.cck Page 7 of 9

Section # & Req. ID	Footing / Foundation Inspection	Complies?	Comments/Assumptions
C303.2.1 [FO6]	Exterior insulation protected against damage, sunlight, moisture, wind, landscaping and equipment maintenance activities.	<input checked="" type="checkbox"/> Complies <input type="checkbox"/> Does Not <input type="checkbox"/> Not Observable <input type="checkbox"/> Not Applicable	

Additional Comments/Assumptions:

1 | High Impact (Tier 1) | 2 | Medium Impact (Tier 2) | 3 | Low Impact (Tier 3)

Project Title: Caliber Car Wash - Cross Roads Report date: 08/07/23
 Data filename: X:\Project Categories\Caliber Car Wash\Caliber Car Wash, Cross Roads, TX - 2023.16\Drawings\CD\CCW Cross Roads Com Check.cck Page 4 of 9

Section # & Req. ID	Final Inspection	Complies?	Comments/Assumptions
C402.5.3 [FS1]	Where open combustion air ducts provide combustion air to open combustion fuel burning appliances, the appliances and combustion air opening are located outside the building thermal envelope or enclosed in a room, isolated from inside the thermal envelope. Such rooms are sealed and insulated.	<input checked="" type="checkbox"/> Complies <input type="checkbox"/> Does Not <input type="checkbox"/> Not Observable <input type="checkbox"/> Not Applicable	
C402.5.6 [FS17]	Weatherseals installed on all loading dock cargo doors.	<input checked="" type="checkbox"/> Complies <input type="checkbox"/> Does Not <input type="checkbox"/> Not Observable <input type="checkbox"/> Not Applicable	
C402.5.8 [FS26]	Recessed luminaires in thermal envelope to limit infiltration and be IC rated and labeled. Seal between interior finish and luminaire housing.	<input checked="" type="checkbox"/> Complies <input type="checkbox"/> Does Not <input type="checkbox"/> Not Observable <input type="checkbox"/> Not Applicable	

Additional Comments/Assumptions:

1 | High Impact (Tier 1) | 2 | Medium Impact (Tier 2) | 3 | Low Impact (Tier 3)

Project Title: Caliber Car Wash - Cross Roads Report date: 08/07/23
 Data filename: X:\Project Categories\Caliber Car Wash\Caliber Car Wash, Cross Roads, TX - 2023.16\Drawings\CD\CCW Cross Roads Com Check.cck Page 8 of 9

CLIENT
 CALIBER CROSS ROADS DEV CO, LLC
 3625 CUMBERLAND BLVD
 STE 1160
 ATLANTA, GA 30339

ARCHITECT

 ALEX ROUSH ARCHITECTS, INC.
 2255 CUMBERLAND PKWY
 BLDG. 100
 ATLANTA, GA 30339
 (770)-333-7878

CONSULTANT

 CONVERGE ENGINEERING
 54 SOUTH AVENUE
 MARIETTA, GA 30060
 (404)-800-7988

DATE: 08/08/23
 DRAWN BY: CH
 CHECKED BY: DAI
 REVISIONS
 CONSTRUCTION DOCUMENTATION

CALIBER CAR WASH - CROSS ROADS
 CALIBER CROSS ROADS DEV CO, LLC
 US 380 AND WALMART DRIVE
 CROSS ROADS, TX 76227



COMCHECK

LAYOUT: BL-2 ALT.
 DRAWN BY: CH
 DATE: 08/08/23
 PROJECT NO: 2023.16
 SHEET NO: G1.1

NOTE: COM CHECK PAGE 9 OF 9 IS EMPTY

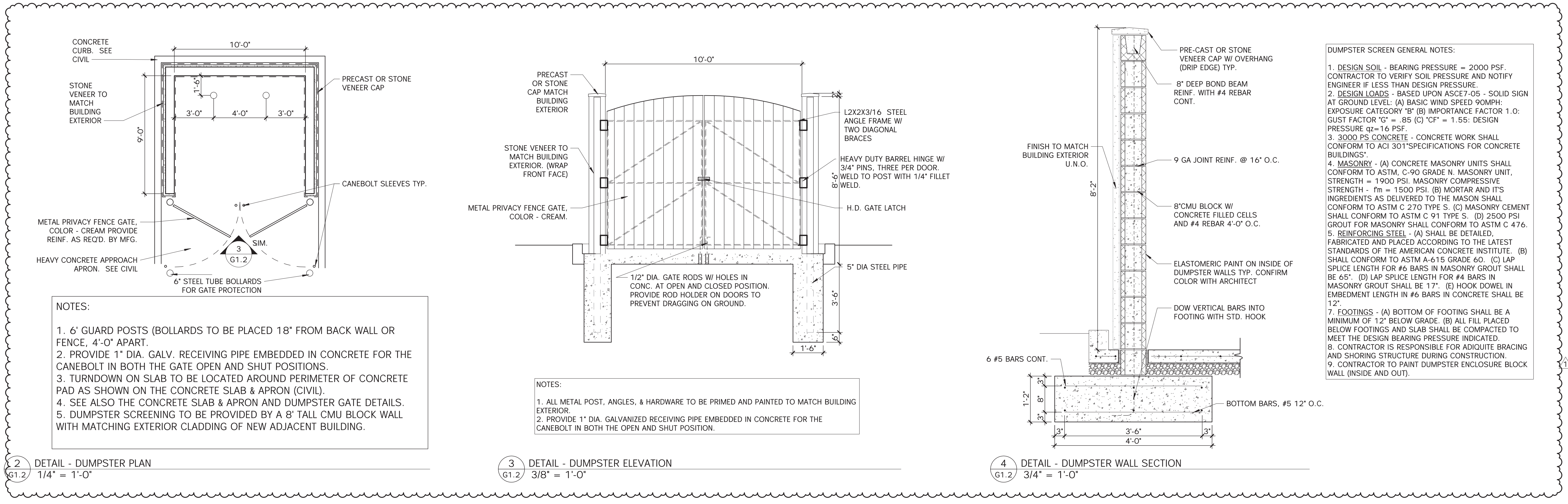
CLIENT	CALIBER CROSS ROADS DEV CO, LLC 3625 CUMBERLAND BLVD STE 1160 ATLANTA, GA 30339
ARCHITECT	ALEX ROUSH ARCHITECTS, INC. 2255 CUMBERLAND PKWY BLDG. 100 ATLANTA, GA 30339 (770)-333-7678
CONSULTANT	 54 SOUTH AVENUE MARIETTA, GA 30060 (404)-800-7988
DATE	08/08/23
DRIVER/CHD	CH
REVISION	ADMINISTRATION DOCUMENTATION

CALIBER CAR WASH - CROSS ROADS
 CALIBER CROSS ROADS DEV CO, LLC
 US 380 AND WALMART DRIVE
 CROSS ROADS, TX 76227

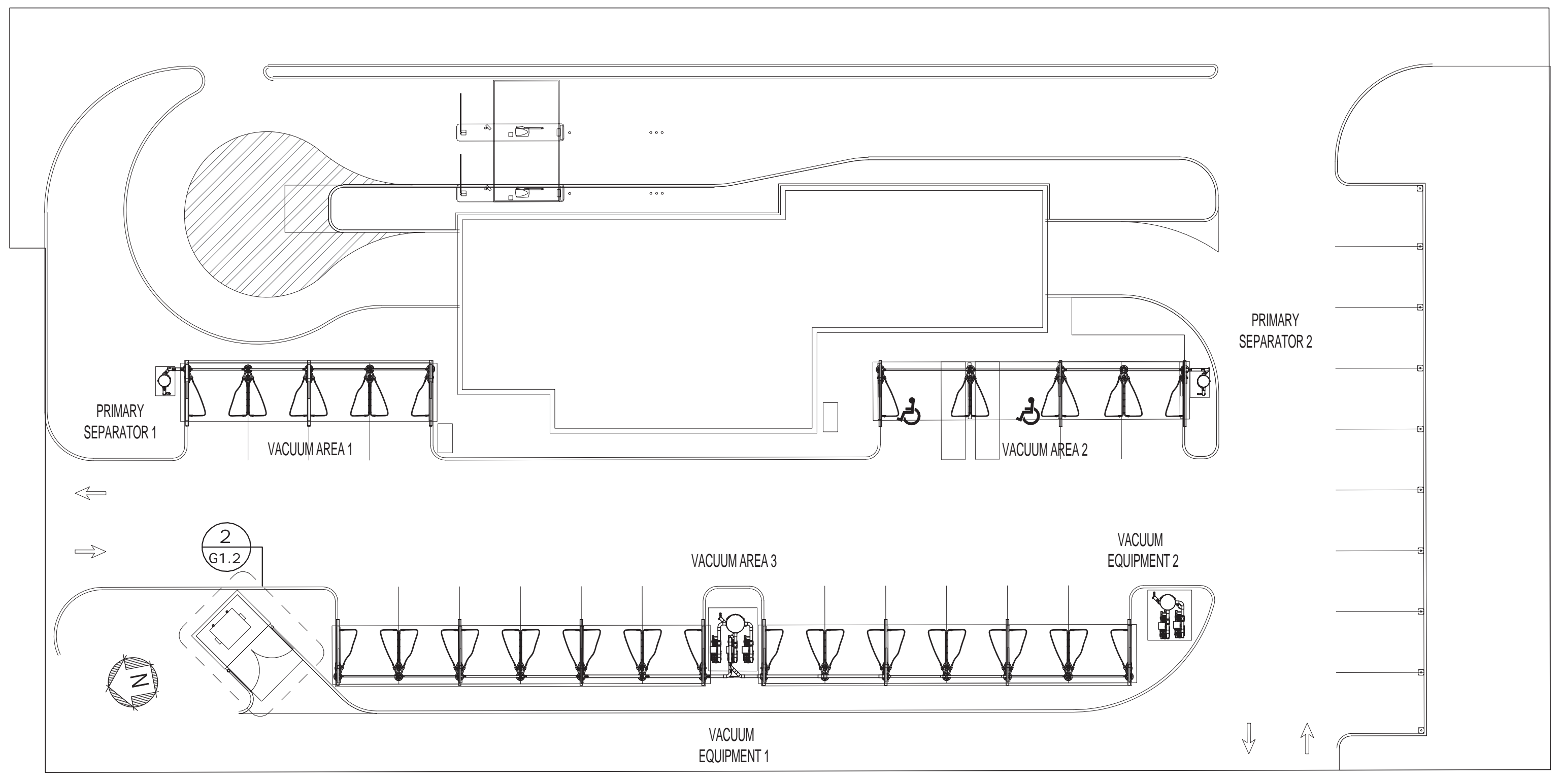
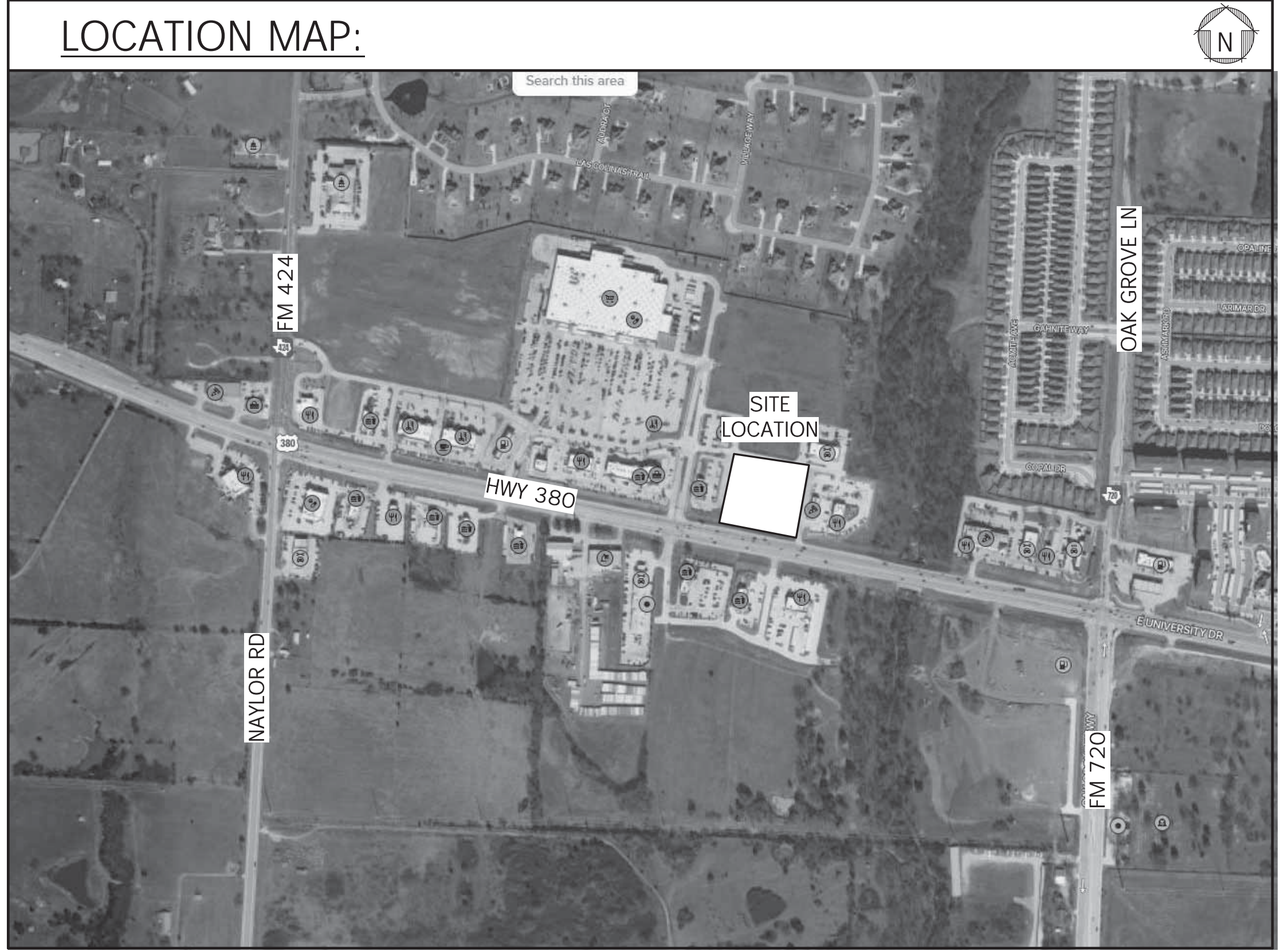


SITE & DUMPSTER
 DETAILS

LAYOUT: BL-2 ALT.
 DRAWN BY: CH
 DATE: 08/08/23
 PROJECT NO: 2023.16
 SHEET NO:



PROJECT DATA:
 DUMPSTER PAD AND PAD AREA = 262 S.F.



1 SITE PLAN
 1" = 20'-0"

CLIENT

CALIBER CROSS ROADS
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 3625 CUMBERLAND BLVD
 STE 1160
 ATLANTA, GA 30339

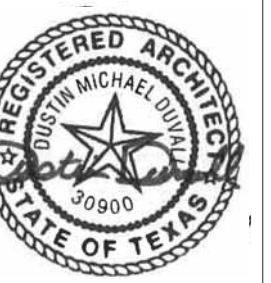
ARCHITECT
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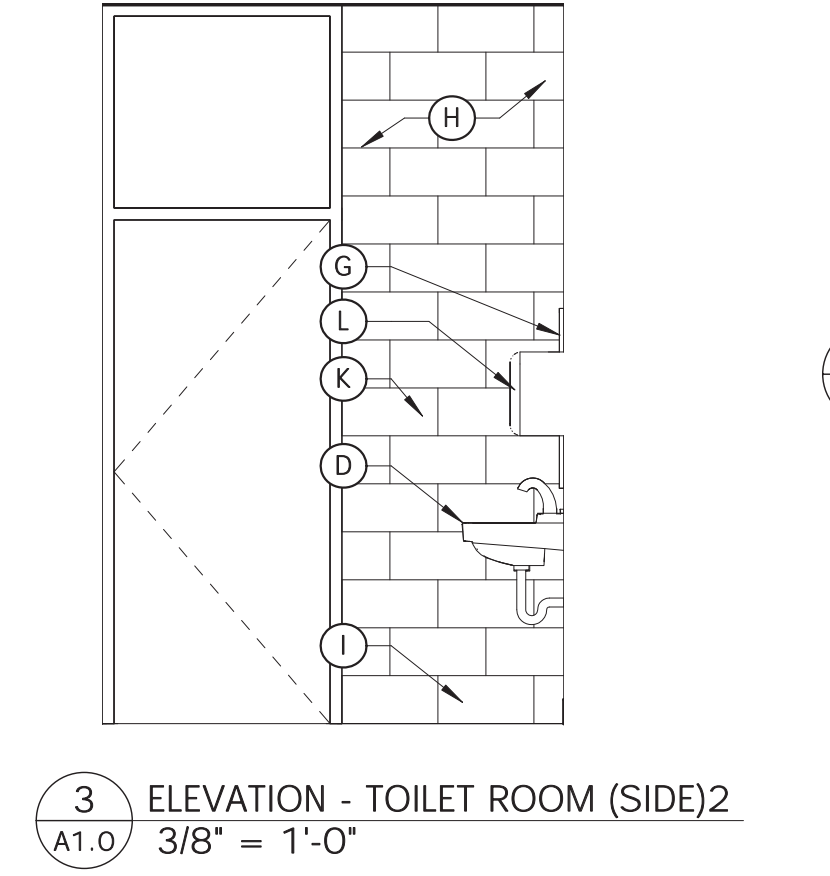
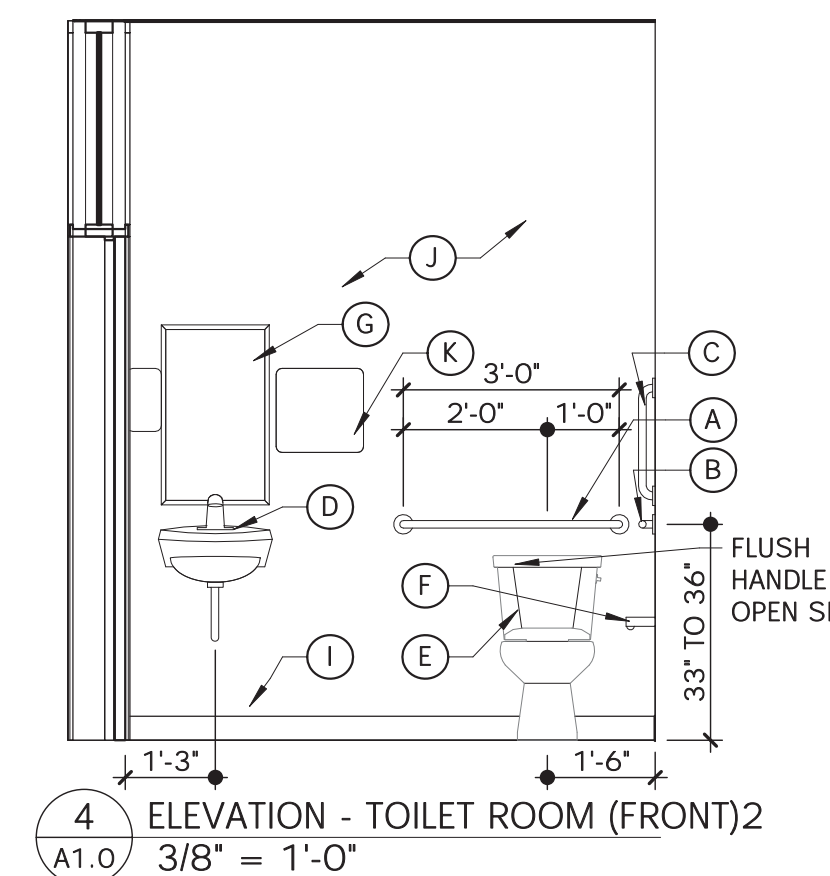
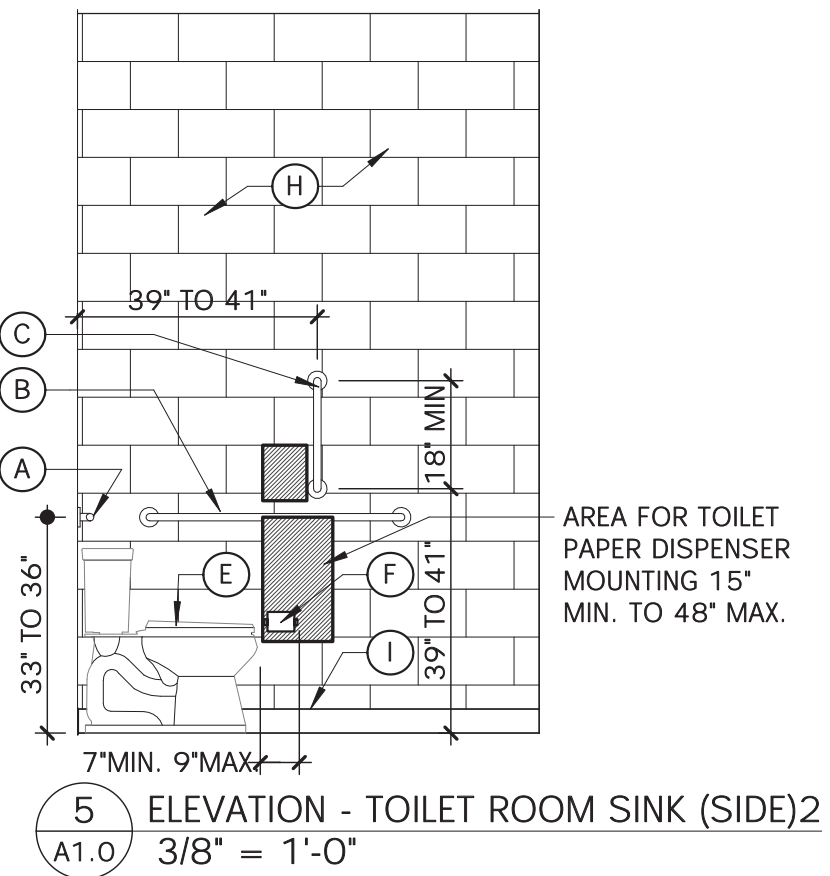
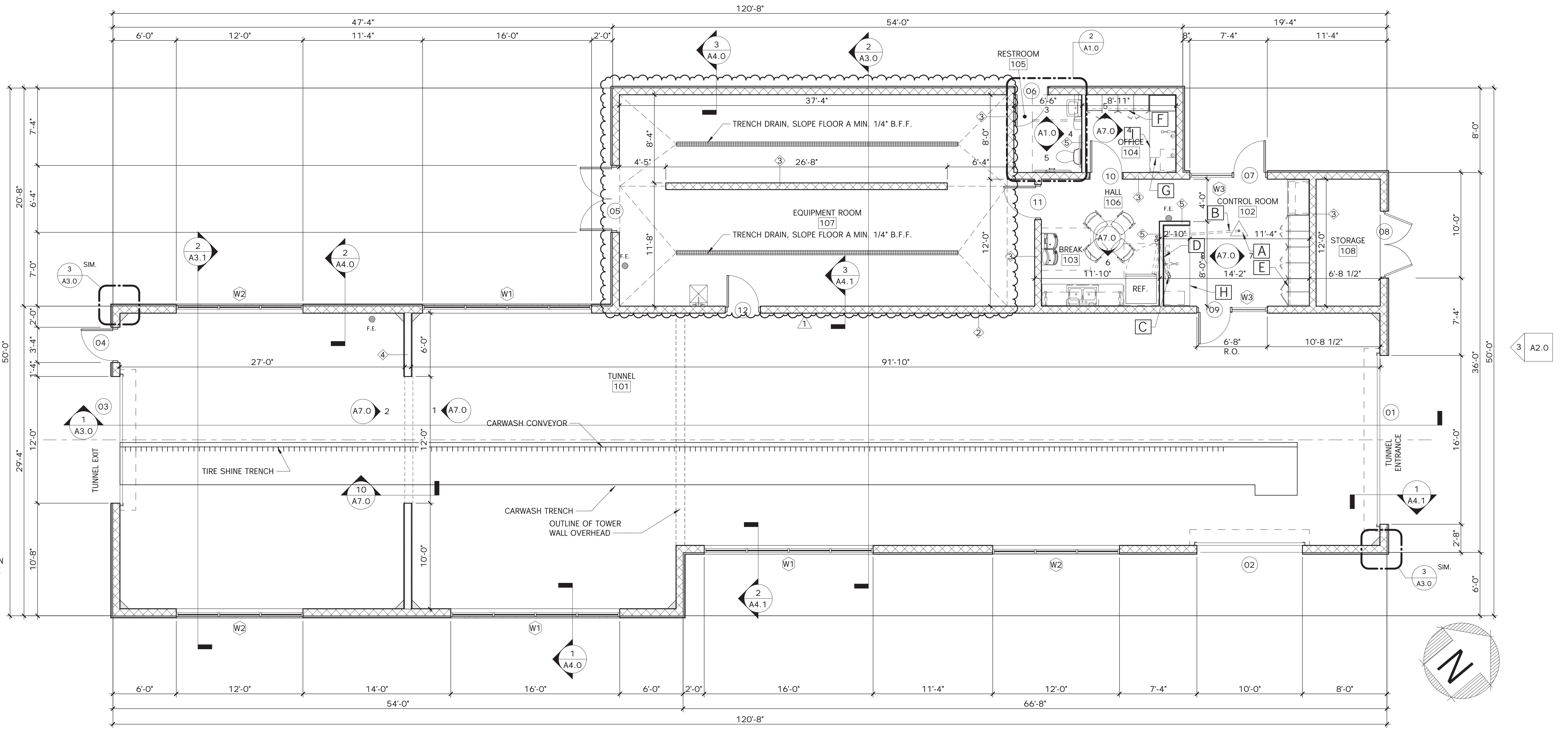
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09/08/23	CH	CONSTRUCTION DOCUMENTATION		
09/19/23	CH	ADDENDUM 1		

CONSTRUCTION DOCUMENTATION
 ADDENDUM 1

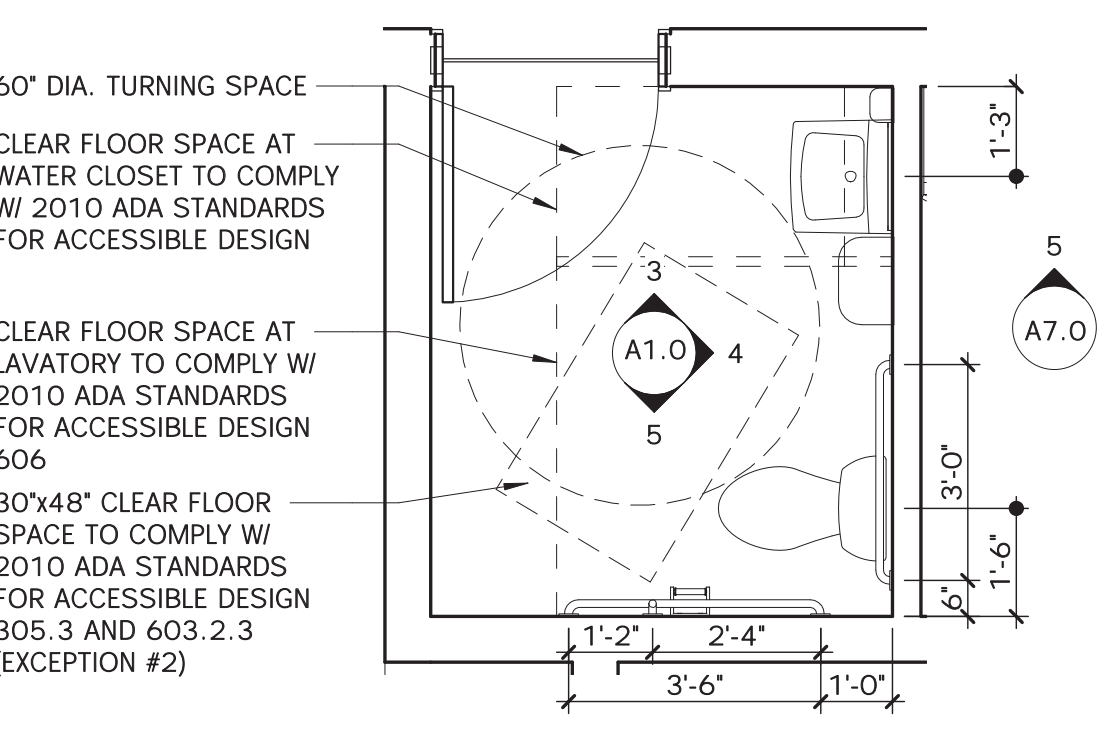


ANNOTATED
 FLOOR PLAN

LAYOUT: BL-2 ALT.
 DRAWN BY: CH
 DATE: 08/08/23
 PROJECT NO: 2023.16
 SHEET NO:
A1.0



1 ANNOTATED FLOOR PLAN
 3/16" = 1'-0"



TAG	NAME	MODEL
(A)	1-1/2" DIA. SATIN FINISH STAINLESS STEEL GRAB BAR WITH SNAP FLANGE COVER, 36" MIN. LENGTH	BRADLEY - 8120-001360
(B)	1-1/2" DIA. SATIN FINISH STAINLESS STEEL GRAB BAR WITH SNAP FLANGE COVER, 42" MIN. LENGTH	BRADLEY - 8120-001420
(C)	1-1/2" DIA. SATIN FINISH STAINLESS STEEL GRAB BAR WITH SNAP FLANGE COVER, 18" MIN. LENGTH	BRADLEY - 8120-001180
(D)	A.D.A. COMPLIANT LAVATORY	SEE PLUMBING
(E)	A.D.A. COMPLIANT TOILET	SEE PLUMBING
(F)	TOILET TISSUE DISPENSER - SURFACE MOUNTED - MOUNT 2" FORWARD OF TOILET SEAT & 29" AFF TO TOP	BRADLEY - 5084
(G)	18" WIDE X 36" HIGH MIRROR W/ BRUSHED STAINLESS STEEL FRAME	ASI - 10-0620, SS FINISH
(H)	PAINTED CMU	SEE FINISH SCHEDULE
(I)	4" VINYL COVE BASE	SEE FINISH SCHEDULE
(J)	PAINTED GWB	SEE FINISH SCHEDULE
(K)	WALL MOUNTED PAPER TOWEL DISPENSER	GEORGIA PACIFIC - 54338A
(L)	WALL MOUNTED SOAP DISPENSER	GEORGIA PACIFIC - 53057

NOTE:
 FIXTURES TO BE INSTALLED BY GC.
 GRAB BARS SHALL SUPPORT MIN 250# APPLIED LOAD.
 ALL ACCESSORIES SUCH AS SOAP DISPENSERS, PAPER TOWEL DISPENSERS, COIN SLOTS, ETC. SHALL BE MOUNTED 48" AFF MAX. TO THE ACTION POINT.

GENERAL CONTRACTOR NOTES:

- ENLARGED TOILET PLANS SHOW LOCATION OF TOILET FIXTURES, ACCESSORIES AND NOTES. SEE FLOOR PLAN FOR INFORMATION REGARDING WALL TYPES, CONSTRUCTION NOTES AND ROOM FINISHES.
- ALL STUD WALLS SURROUNDING RESTROOMS SHALL HAVE SOUNDS ATTENUATION BATTING.
- DIMENSIONS LOCATING TOILET ACCESSORIES ARE TYPICAL, UNLESS NOTED OTHERWISE.
- REFER TO FINISH SCHEDULE FOR ROOM FINISHES.
- TYPICAL ELEVATIONS ARE SHOWN FOR CLARITY OR FIXTURE AND ACCESSORY LOCATIONS AND HEIGHTS. REFER TO PLANS FOR LOCATIONS.
- ALL WALL MOUNTED GRAB BARS, SINKS OR OTHER EQUIPMENT SHALL HAVE BLOCKING INSTALLED AS REQUIRED.
- EXTERIOR BUILDING DIMENSIONS ARE SHOWN TO EXTERIOR FACE OF PRIMARY MATERIAL AT FACADE, U.N.O.
- INSTALL R-14 XPS RIGID INSULATION TO UNDERSIDE OF TRUSSES IN CONDITIONED AREAS (CONTROL ROOM BREAK, OFFICE, HALL, AND RESTROOM). SEE WALL SECTIONS.

GENERAL TOILET ROOM NOTES:

- INSULATE ALL EXPOSED HOT WATER PIPING AT HANDICAP LOCATIONS.
- LAVATORIES SHALL BE MOUNTED WITH LAVATORY APRON 2'-5" AFF IN ACCORDANCE WITH ACCESSIBILITY REQUIREMENTS.
- MIRRORS SHALL BE CENTERED OVER SINKS, TYPICAL U.N.O.
- H/C TOILETS SHALL MEET REQUIREMENTS OF ACCESSIBILITY REQUIREMENTS.
- SHOULD ANY DISCREPANCY BE FOUND BETWEEN ITEMS NOTED IN THE CONTRACT DOCUMENTS AND APPLICABLE CODES, THE CONTRACTOR SHOULD BRING ITEMS TO THE ATTENTION OF THE ARCHITECT PRIOR TO ORDERING.
- PROVIDE SEALANT AROUND THE BASE OF ALL WATER CLOSETS.
- ALL BLOCKING REQUIRED FOR INSTALLATION SHALL BE PROVIDED BY THE CONTRACTOR.
- SHOULD EXISTING WALL DEPTH BE INADEQUATE TO ALLOW INSTALLATION OF RECESSED FIXTURES, SURFACE MOUNTED FIXTURES MAY BE ACCEPTABLE WITH ARCHITECT'S REVIEW.



WALL LEGEND

EXTERIOR WALLS:

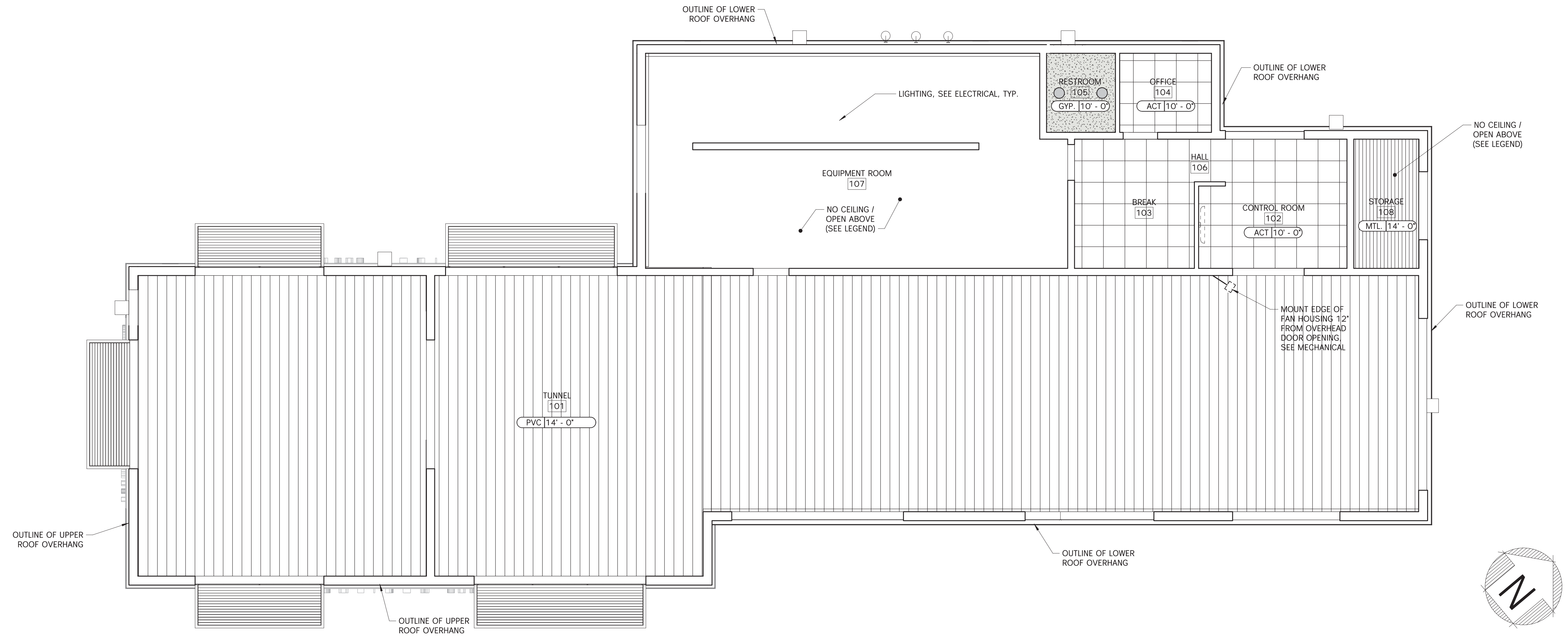
- 8x8x16 C.M.U. WITH THIN BRICK VENEER ON EXTERIOR. COORDINATE WITH WALL SECTIONS AND FINISH SCHEDULE.

INTERIOR WALLS:

- 8x8x16 C.M.U. SEALED AND CLADED WITH 'EXTRUTECH' RIGID PVC WALL PANELS (TYPICAL AT TUNNEL SIDE FACE OF C.M.U.) COORDINATE WITH WALL SECTIONS AND FINISH SCHEDULE.
- 8x8x16 C.M.U. PAINTED (BOTH SIDES). COORDINATE WITH WALL SECTIONS AND FINISH SCHEDULE.
- P.T. 2X8 STUDS @ 16" O.C. WITH 1/2" DENSGLASS SHEATHING AND 'EXTRUTECH' RIGID WALL PANELS (TYPICAL AT TUNNEL). COORDINATE WITH WALL SECTIONS AND FINISH SCHEDULE.
- P.T. 2X4 STUDS @ 16" O.C. WITH 1/2" GWB EACH SIDE. COORDINATE WITH PARTITION DETAILS SHEET A-8.0
- 2A10BC, WALL HUNG FIRE EXTINGUISHER: PROVIDE SURFACE MOUNTED FIRE EXTINGUISHER, MOUNT WALL BRACKET SO HANDLE IS 42" AFF.

ANNOTATED PLAN KEYNOTES

- FIXED FREESTANDING 30" MILLWORK KIOSK. PROVIDE RECESSED DUPLEX FLOOR RECEPTACLE (COORD. W/ OWNER)
- 2" CONDUIT FOR COMMS BELOW SLAB, COORD. W/ ELECTRICAL
- 3" CONDUIT FOR CABLING BELOW SLAB, CONFIRM SIZE PRIOR TO INSTALLATION, COORD. W/ ELECTRICAL
- PROVIDE DUPLEX RECEPTACLE AND DATA OUTLET FOR WALL MOUNTED TV @ 72" AFF
- 24" DEEP FULL HEIGHT CABINETS, SEE MILLWORK ELEVATIONS
- 18" DEEP FULL HEIGHT CABINETS, SEE MILLWORK ELEVATIONS
- I.T. CABINETS, PROVIDE QUAD RECEPTACLE
- 30" DEEP MILLWORK STANDING DESK
- 30" DEEP MILLWORK SITTING DESK



1 REFLECTED CEILING PLAN
A1.3 3/16" = 1'-0"

REFLECTED CEILING PLAN LEGEND	
	ACT: 2'-0" X 2'-0" ACCOUSTICAL CEILING TILE AND 9/16" GRID SYSTEM: ARMSTRONG "DUNE" 1775 - WHITE - BEVELED TEGULAR EDGE
	EIFS: EXTERIOR INSULATION AND FINISH SYSTEM: BASF EIFS FINE FINISH - COLOR: SW 6811 HONORABLE BLUE. INSTALL PER MANUFACTURER'S WRITTEN SPECIFICATIONS
	GYP: GYPSUM WALL BOARD CEILING, PAINTED: SW 7757 HIGHLY REFLECTIVE WHITE
	PVC: EXTERIOR-GRADE PVC WALL PANELS: EXTRUTECH - MODEL: P1600 OR APPROVED EQUAL - COLOR: - BLACK (AT CEILING) - WHITE (AT WALLS)
	METAL PANELS: 7.2 PANEL BY MBCI WITH RIBBED EXPOSED FASTENER; COLOR TO MATCH: MBCI - SLATE GRAY
	OPEN TO STRUCTURE: ROOF DECK AND STRUCTURE, PAINTED: SW 6992 INKWELL
	INDICATES FINISHED CEILING HEIGHT, COORDINATE WITH FINISH SCHEDULE
	8' LED STRIP LIGHT FIXTURE (WALL MOUNTED)
	8' LED STRIP LIGHT FIXTURE (CHAIN SUPPORTS/ MOUNTED TO STRUCTURE ABOVE)
	4' X 4' LED LINEAR WALL WASHER
	6" DIA. LED RECESSED CAN LIGHT FIXTURE
	6" DIA. LED RECESSED CAN LIGHT FIXTURE (WET RATED)
	EXTERIOR SCONCE LIGHT FIXTURE
	SUPPLY AIR DIFFUSER
	RETURN AIR REGISTER
	INDICATES WALL MOUNTED FAN, TOP OF FAN HOUSING TO BE 8' ABOVE FINISH FLOOR (TYP.)
NOTE: COORDINATE ALL FIXTURES WITH ELECTRICAL AND MECHANICAL SHEETS	

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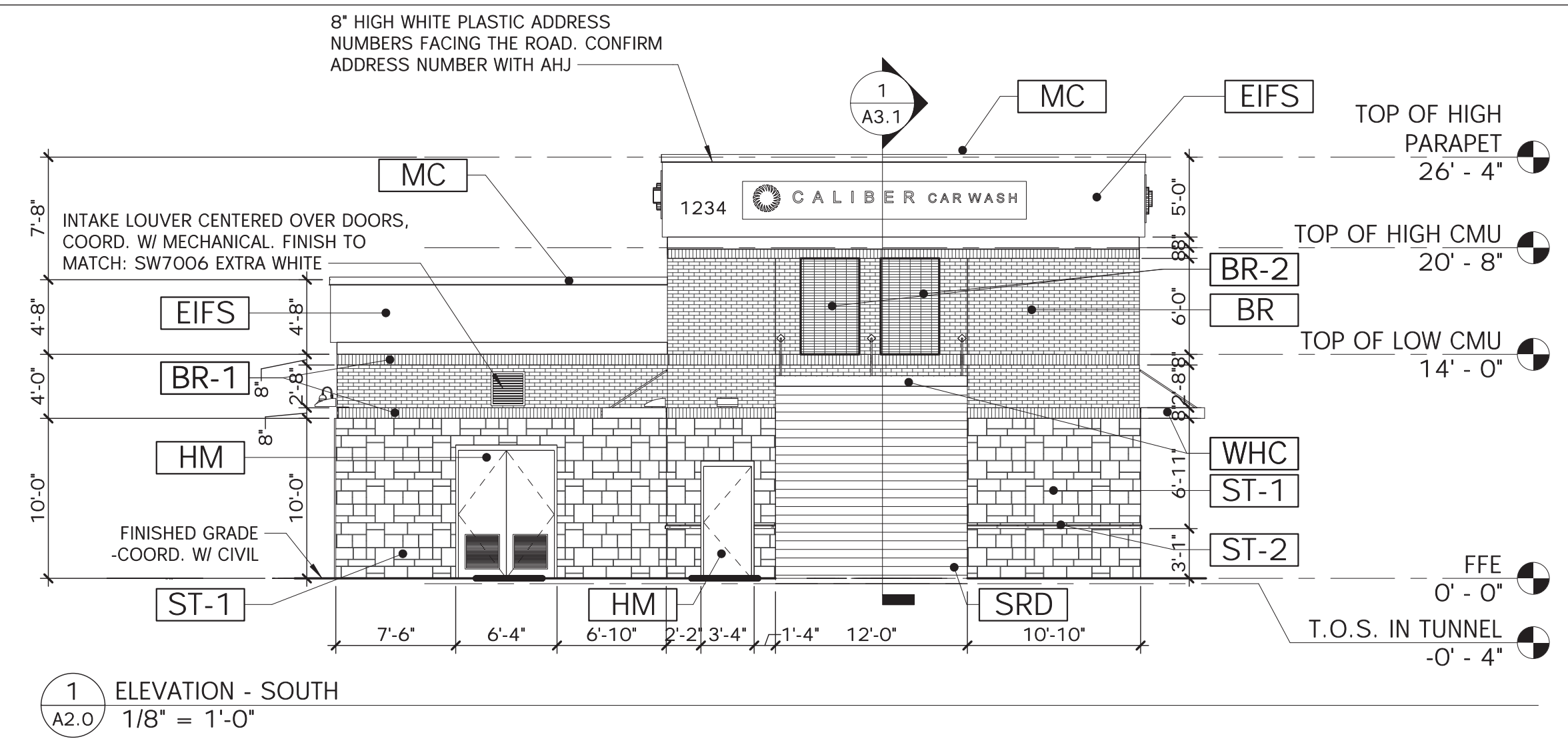
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08/08/23	CONSTRUCTION DOCUMENTATION	CH	DAI		

CALIBER CAR WASH - CROSS ROADS
CALIBER CROSS ROADS DEV CO, LLC
US 380 AND WALMART DRIVE
CROSS ROADS, TX 76227



REFLECTED CEILING PLAN AND DETAILS

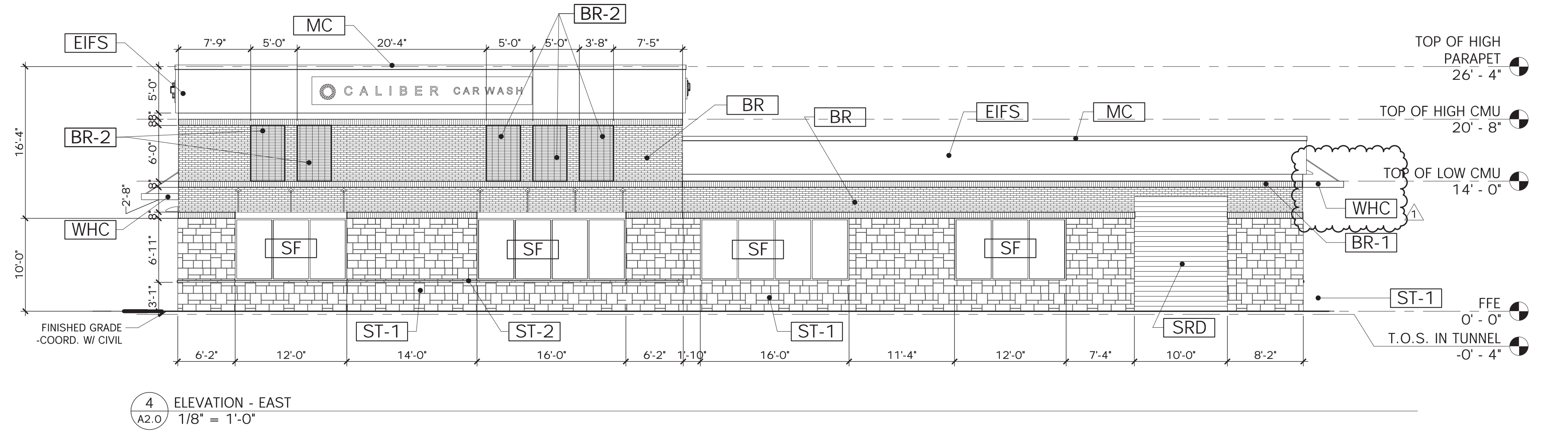
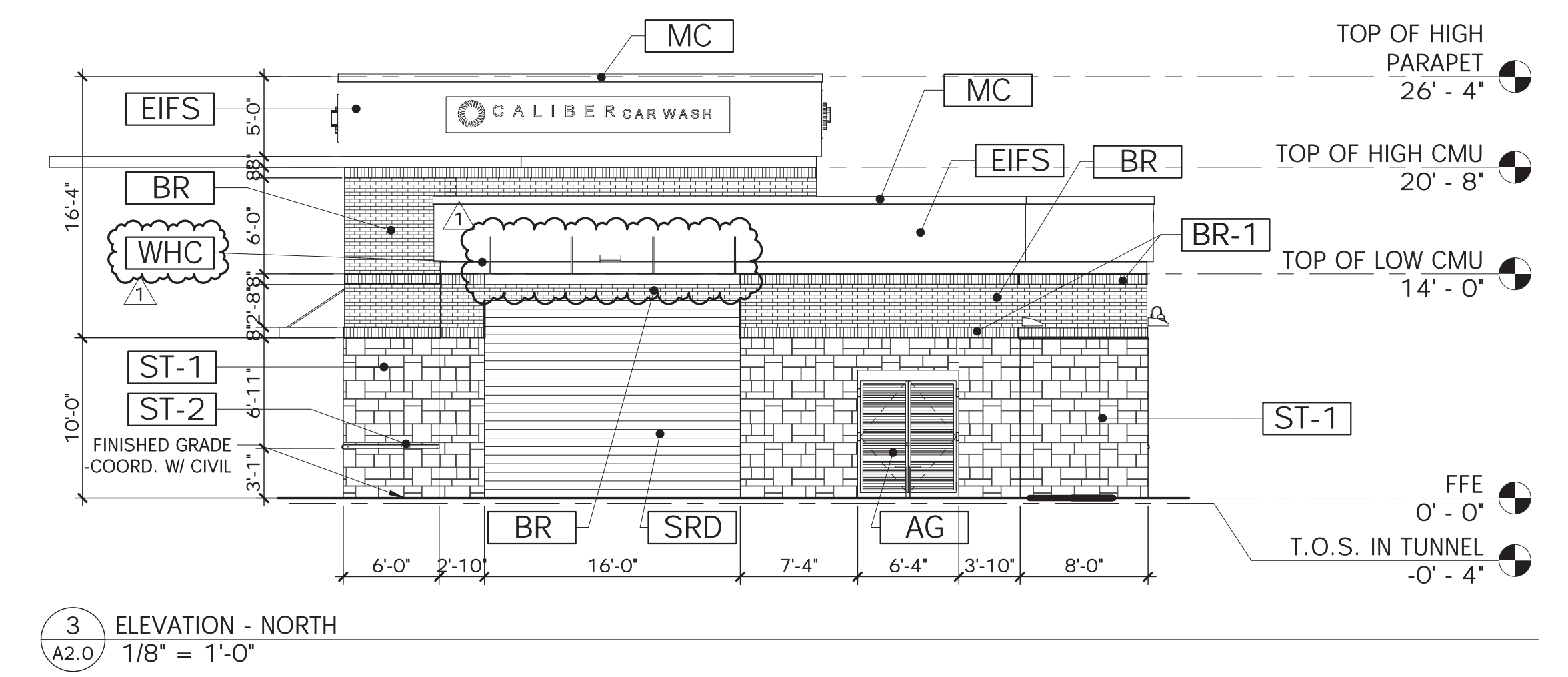
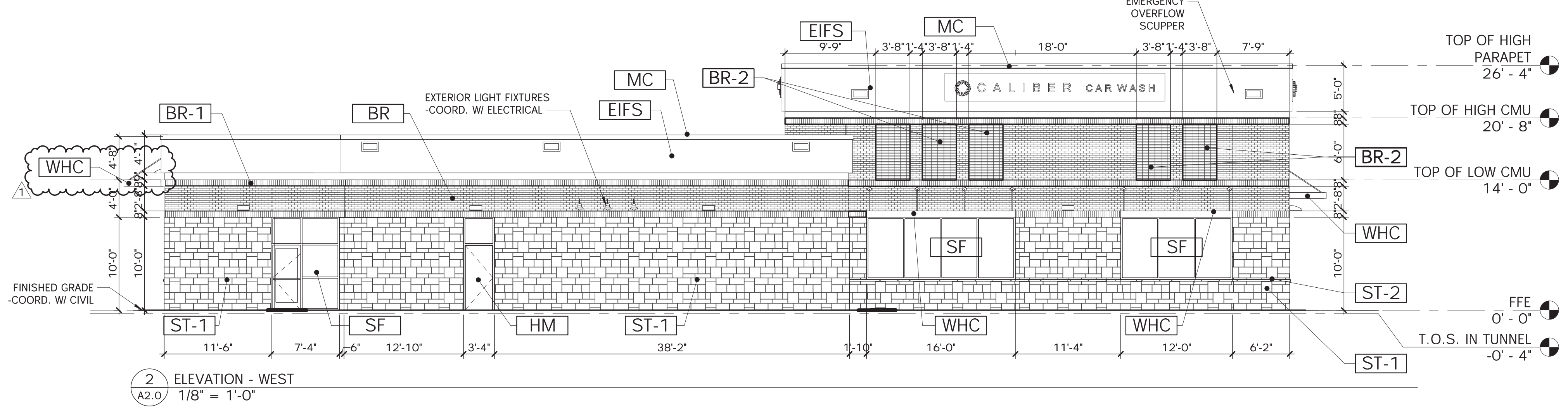
LAYOUT:	BL-2 ALT.
DRAWN BY:	CH
DATE:	08/08/23
PROJECT NO.:	2023.16
SHEET NO.:	A1.3



EXTERIOR FINISH MATERIAL LEGEND:

MARK	MATERIAL	SPECIFICATION
BR	BRICK VENEER	THIN BRICK VENEER, SUMMIT: ALASKAN (CONTACT: ACME BRICK, MARK COOKE, MCOOKE@BRICK.COM, 817-966-2222)
BR-1	BRICK VENEER SOLDIER COURSE	THIN BRICK VENEER SOLDIER COURSE, SUMMIT: ALASKAN
BR-2	BRICK VENEER	THIN BRICK VENEER (STACKED BOND), SUMMIT: ALASKAN (CONTACT: ACME BRICK, MARK COOKE, MCOOKE@BRICK.COM, 817-966-2222)
ST-1	STONE VENEER	THIN BRICK VENEER (STACKED BOND), SUMMIT: ALASKAN (CONTACT: ACME BRICK, MARK COOKE, MCOOKE@BRICK.COM, 817-966-2222) RANDOM ASHLAR STONE VENEER, TEXAS STONE DESIGNS: AUSTIN CHALK (CONTACT: METRO BRICK, RICHARD WEBB, RICHARD@METROBRICK.COM, 972-878-8000)
ST-2	WATERTABLE	CAST STONE - COLOR TO MATCH STONE
EIFS	EXTERIOR INSULATION FINISH SYSTEM	BASF EIFS FINE, COLOR: SW6811 HONORABLE BLUE: INSTALL PER MANUF. SPECIFICATIONS
HM	HOLLOW METAL DOOR & FRAME	PAINT: SW6277 SPECIAL GRAY - SEMI-GLOSS
GD	GUTTERS AND DOWNSPOUTS	ALUMINUM 5X5 GUTTER AND 3X4 DOWNSPOUTS - COLOR: SW 6811 HONORABLE BLUE
MC	METAL COPING	0.50 ALUM. KYNAR FINISHED PAC-CONTINUOUS CLEAT COPING, SW6277 SPECIAL GRAY
SF	STOREFRONT	ALUMINUM STOREFRONT - DARK BRONZE ANODIZED FINISH
SRD	STEEL ROLL-UP DOOR	STEEL ROLL-UP DOOR, PAINT TO MATCH - SW6277 SPECIAL GRAY - SEMI-GLOSS
WHC	WALL-HUNG CANOPY	PRE-ENGINEERED WALL-HUNG CANOPY WITH HANGER RODS, COLOR: BLACK: - SUNDANCE ARCHITECTURAL PRODUCTS OR APPROVED EQUAL
AG	ALUMINUM GATE	PAINT: SW6277 SPECIAL GRAY - SEMI-GLOSS

GENERAL NOTE: MORTAR COLOR TO MATCH BRICK/STONE. AUSTIN CHALK STONE MORTAR - CEMEX (NATURAL SAND). SUMMIT ALASKAN BRICK MORTAR - ARRISRAFT EGG SHELL OR HOLCIM DESERT BUFF.



CLIENT

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CONSULTANT

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MARIETTA, GA 30060
(404)-800-7988

DATE	DESCRIPTION	BY	CHK	DATE
08/08/23	CONSTRUCTION DOCUMENTATION	CH	DA	
09/19/23	ADDENDUM 1	CH	RM	

CALIBER CAR WASH - CROSS ROADS

CALIBER CROSS ROADS DEV CO, LLC

US 380 AND WALMART DRIVE

CROSS ROADS, TX 76227



EXTERIOR ELEVATIONS

LAYOUT: BL-2 ALT.

DRAWN BY: CH

DATE: 08/08/23

PROJECT NO: 2023.16

SHEET NO: A2.0

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 MARIETTA, GA 30060
 (404)-800-7988

DATE	DESCRIPTION	BY	CHK	DATE	DESCRIPTION	BY	CHK
08/08/23	CONSTRUCTION DOCUMENTATION						

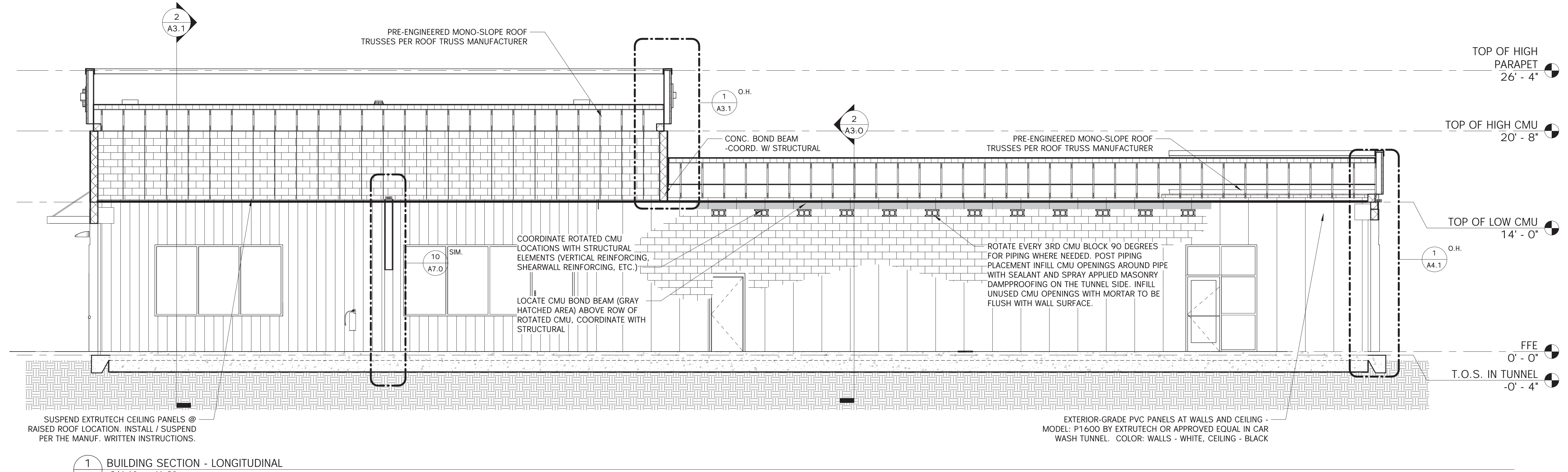
CALIBER CAR WASH - CROSS ROADS

CALIBER CROSS ROADS DEV CO, LLC
 US 380 AND WALMART DRIVE
 CROSS ROADS, TX 76227

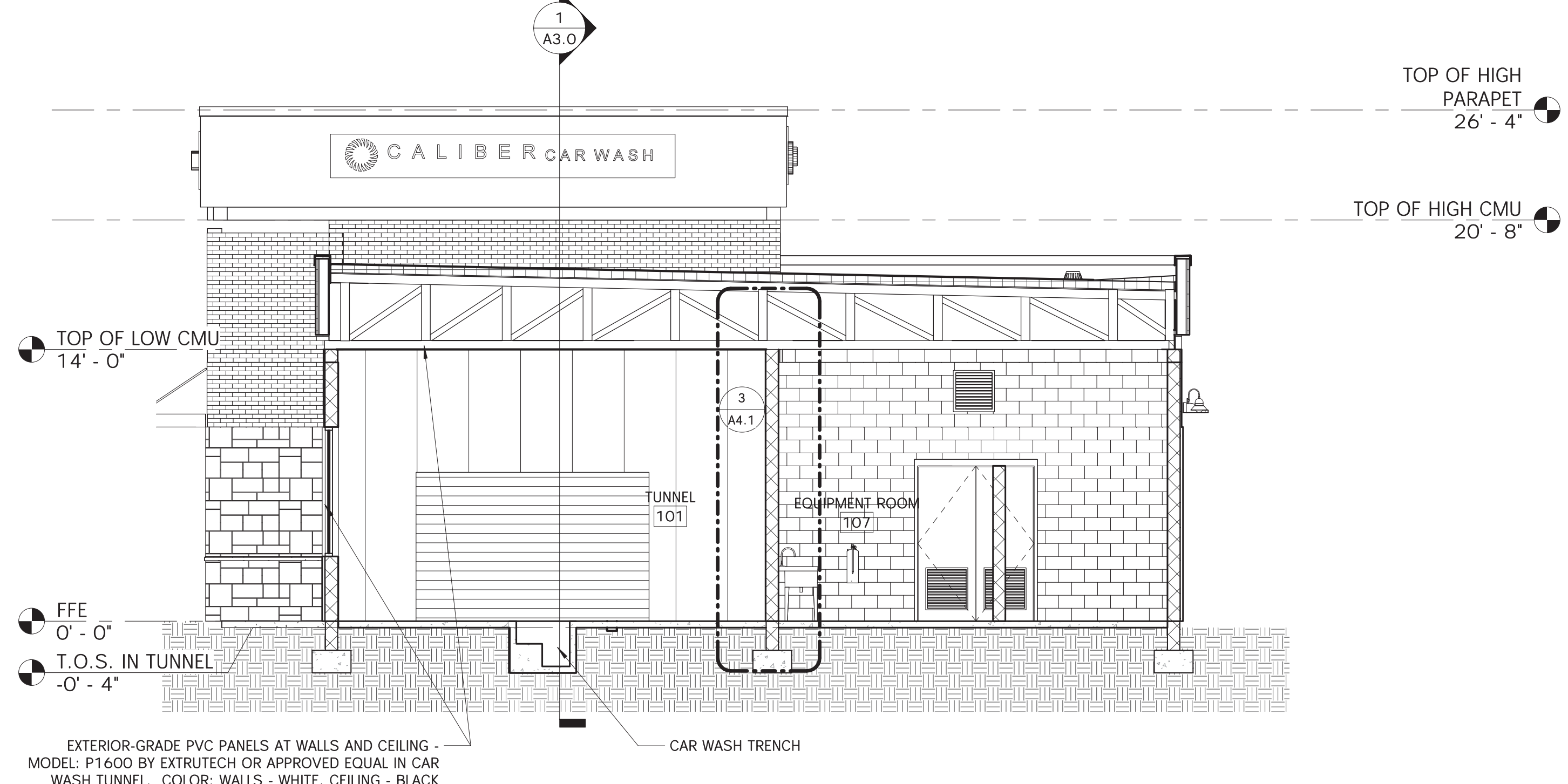


BUILDING SECTIONS

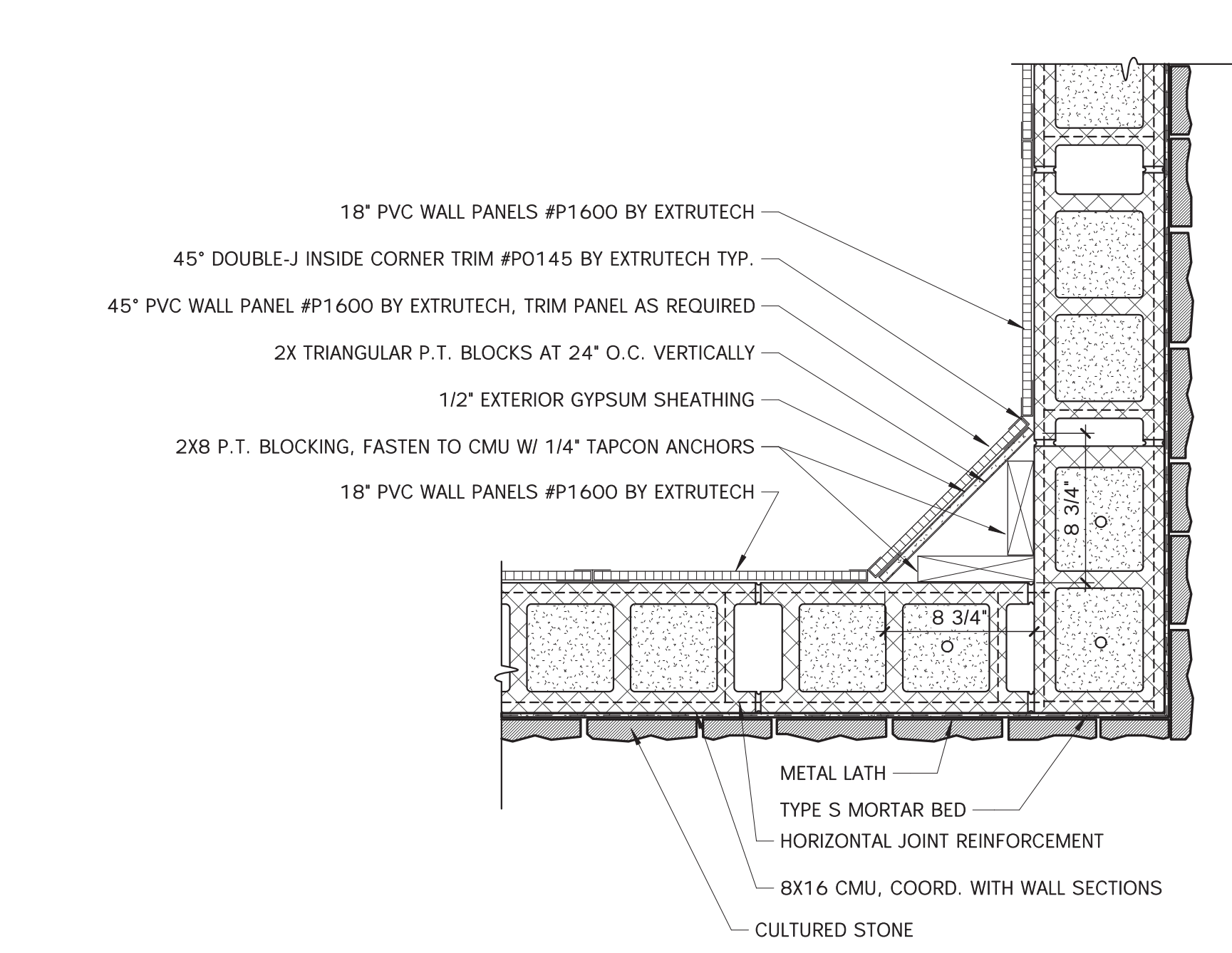
LAYOUT: BL-2 ALT.
 DRAWN BY: CH
 DATE: 08/08/23
 PROJECT NO. 2023.16
 SHEET NO. **A3.0**



1 BUILDING SECTION - LONGITUDINAL
 A3.0 3/16" = 1'-0"



2 BUILDING SECTION - TRANSVERSE (THRU LOW ROOF)
 A3.0 3/16" = 1'-0"



3 DETAIL - 45° INSIDE CORNER
 A3.0 1 1/2" = 1'-0"

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DATE	DESCRIPTION	BY	CHKD
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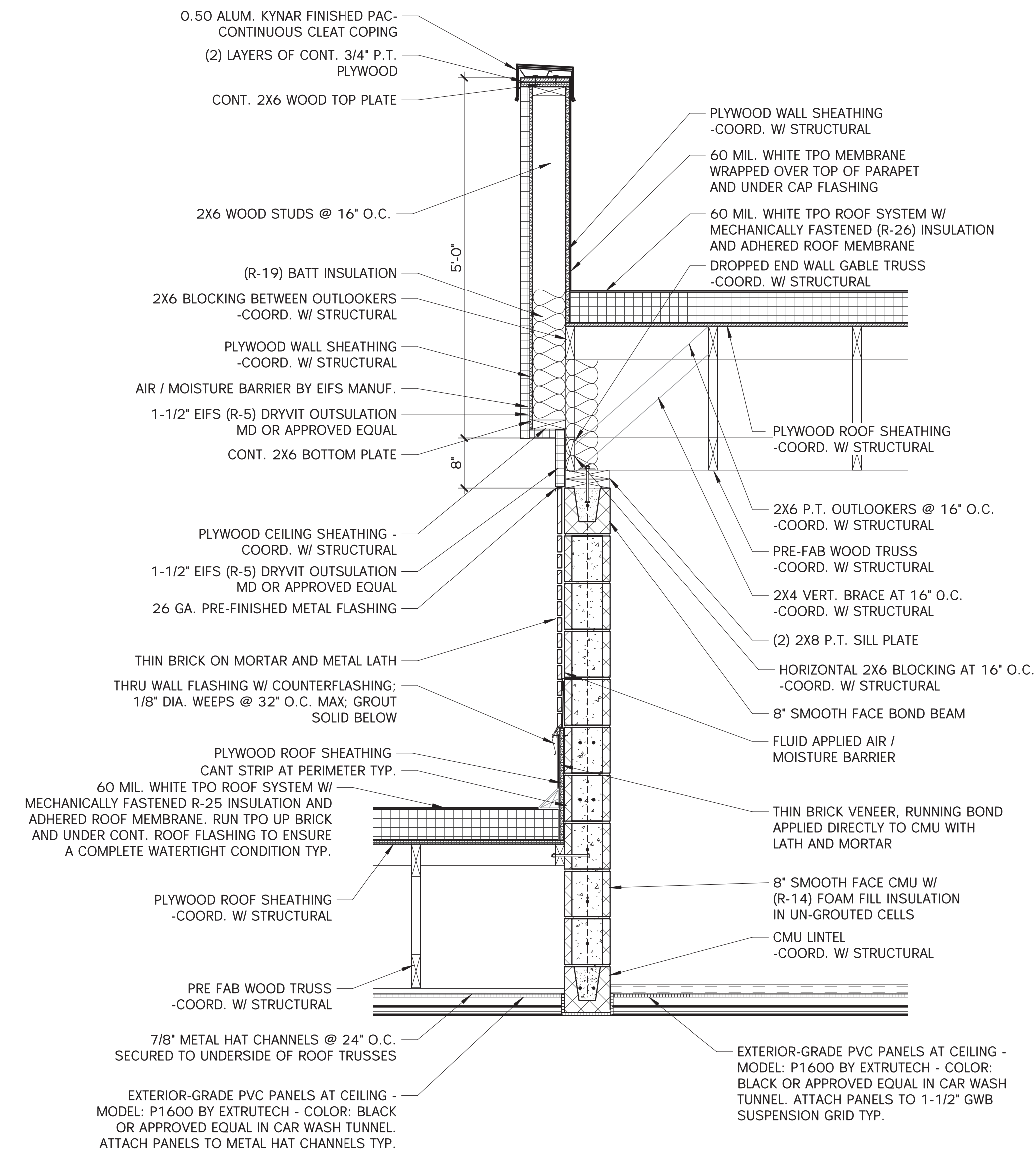
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 US 380 AND WALMART DRIVE
 CROSS ROADS, TX 76227

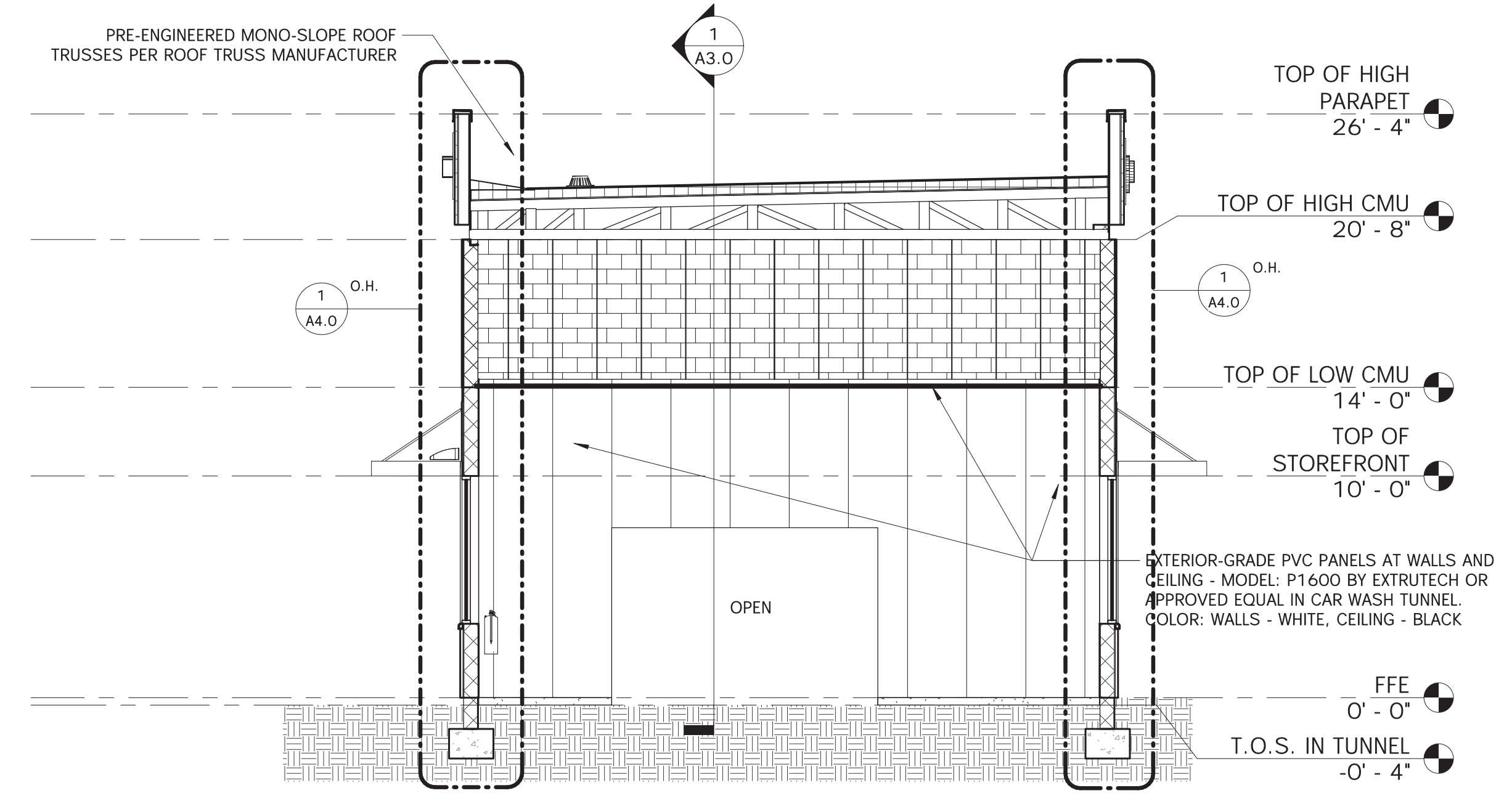


BUILDING SECTIONS

LAYOUT: BL-2 ALT.
 DRAWN BY: CH
 DATE: 08/08/23
 PROJECT NO: 2023.16
 SHEET NO:
A3.1



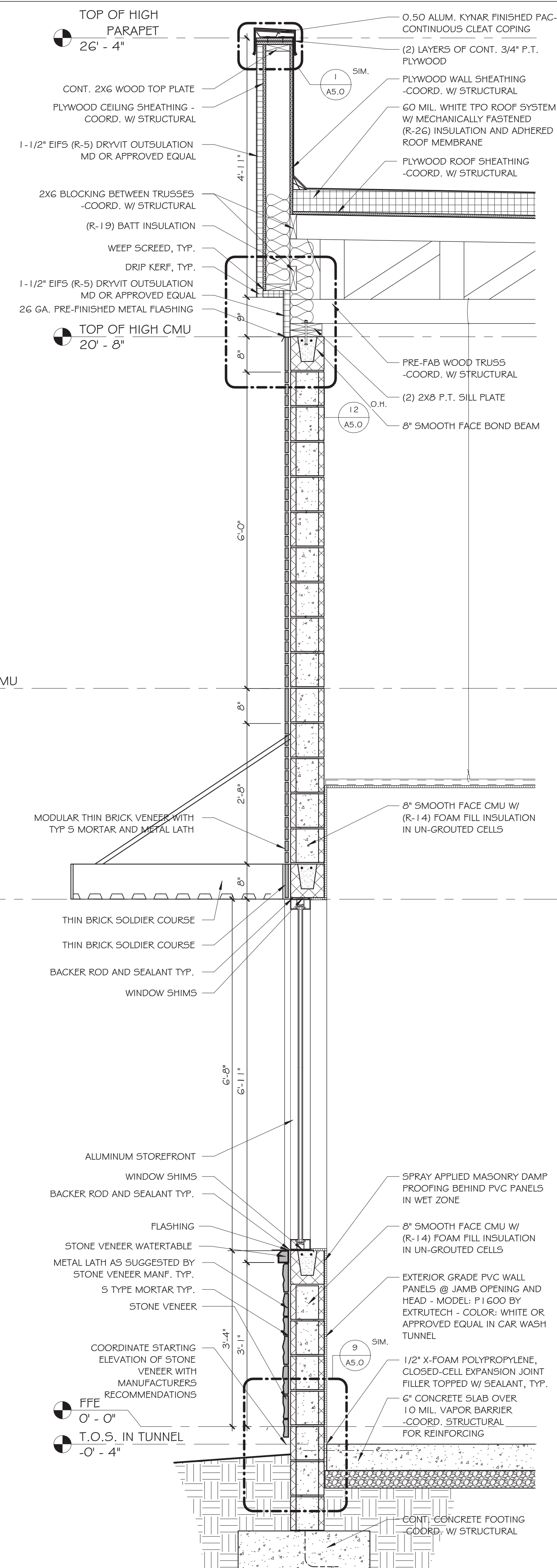
1 WALL SECTION - LOW / HIGH ROOF AT CMU WALL
 A3.1 3/4" = 1'-0"



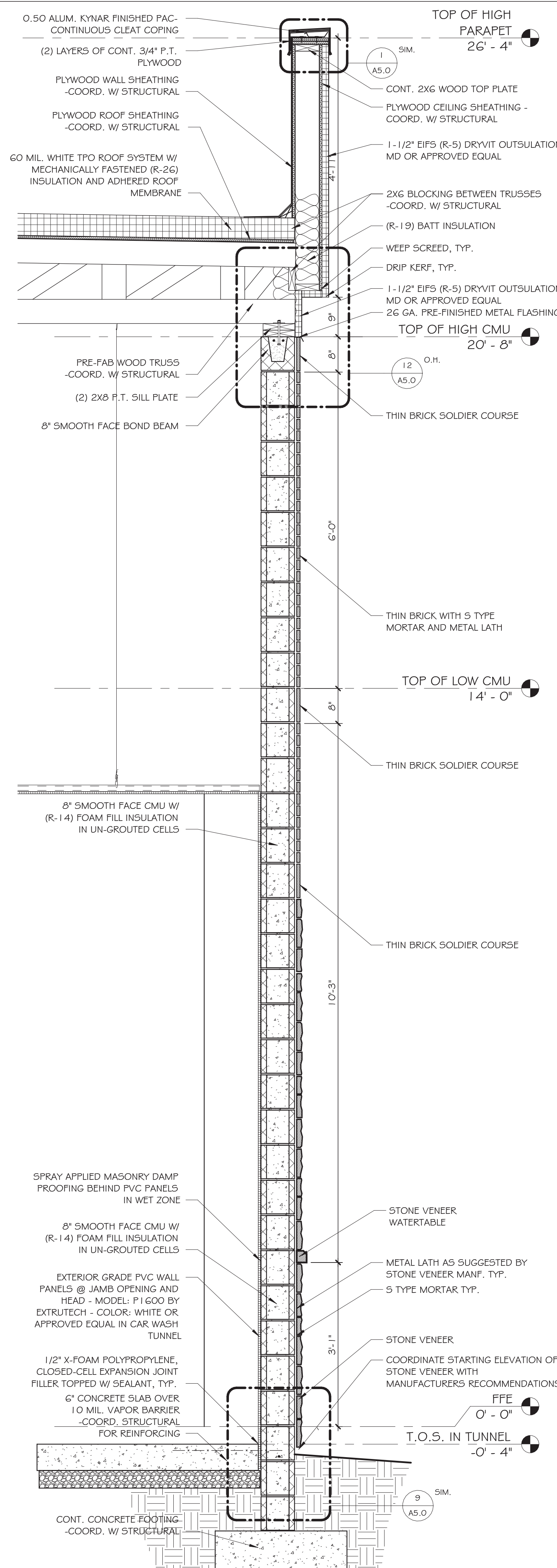
2 BUILDING SECTION - TRANSVERSE (ENTRANCE)
 A3.1 3/16" = 1'-0"

X:\Project - Caliber Car Wash\Caliber Car Wash\Drawings\CD\REVIT\COW - Cross Roads exterior finish areas w. flat roof.rvt 08/11/2023 11:53:15 AM

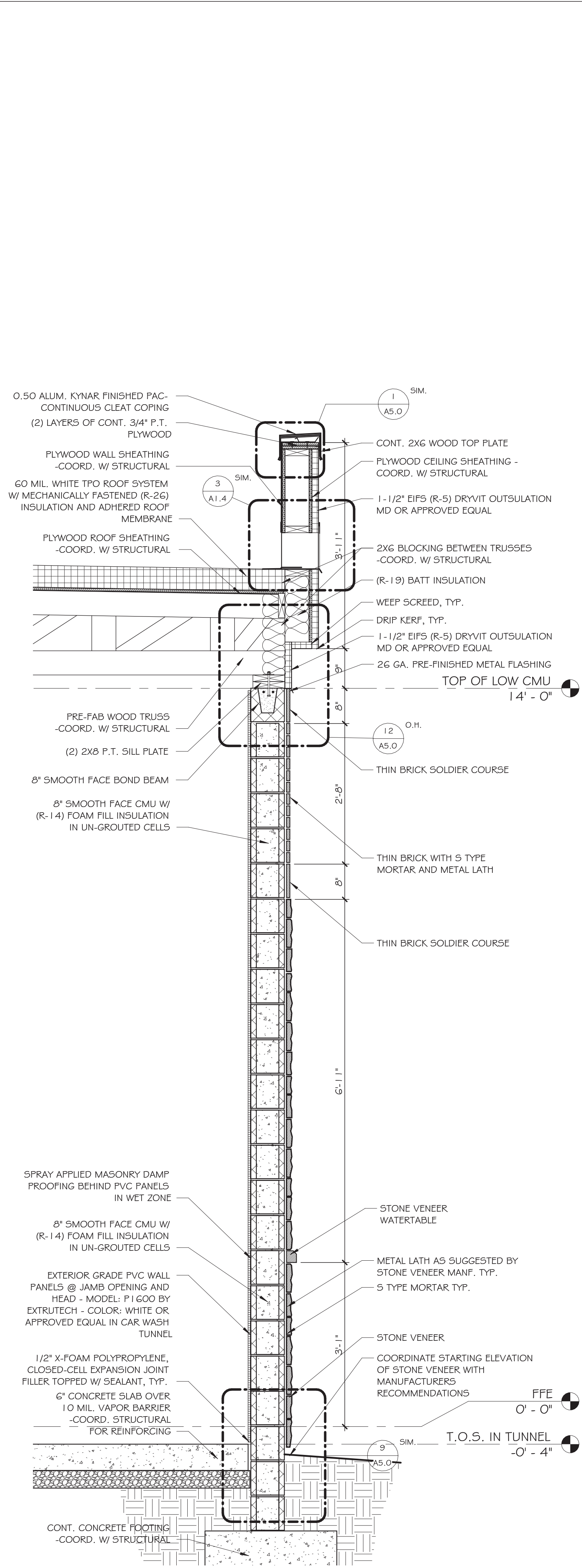
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1 WALL SECTION - CMU HIGH PARAPET WITH WINDOW
3/4" = 1'-0"



2 WALL SECTION - CMU HIGH PARAPET
3/4" = 1'-0"



3 WALL SECTION - STOREFRONT @ LOW PARAPET
3/4" = 1'-0"

CLIENT
CALIBER CROSS ROADS
DEV CO, LLC
3625 CLAMBERLAND BLVD
SITE 1150
ATLANTA, GA 30339

ARCHITECT
ALEX ROUSH
ARCHITECTS, INC.
2255 CLAMBERLAND PKWY
BLDG. 100
ATLANTA, GA 30339
770-333-7878

CONSULTANT
Converge
Engineering
54 SOUTH AVENUE
MARIETTA, GA 30060
(404)-800-7988

DATE	DESCRIPTION	DRAWN	CHECKED	DATE
08/08/23	DOCUMENTATION	CH	CH	

PROJECT: CALIBER CROSS ROADS - CROSS ROADS

ARCHITECT: CALIBER CROSS ROADS DEV CO, LLC
US 380 AND WALMART DRIVE
CROSS ROADS, TX 76227



WALL SECTIONS

LAYOUT: BL-2 ALT.
DRAWN BY: CH
DATE: 08/08/23
PROJECT NO: 2023.16
SHEET NO:
A4.0



Meeting Date:

November 16, 2023

Agenda Item:

Discuss and consider approval of a technical site plan for modifications required for a temporary gravel parking lot located at 5001 Fishtrap Rd. (2023-1009-02TSP)

Prepared by:

Kristi Gilbert, Town Administrator

Description:

The applicant, Jeff Kossack, acting on behalf of the owner Trilogy Community Church, submitted an application for modifications required to add a temporary gravel parking lot on the property located at 5001 Fishtrap Rd. to serve the membership of the church at this address. At the November 21, 2022 meeting, the Town Council approved the alternative installation of gravel due to the temporary nature of the construction. Due to the temporary nature of the construction, Staff was directed to process the application with limited engineered drawings and no review by the Town Engineer. Staff is recommending a 3rd party engineering inspector be hired by the applicant at their cost in order to verify the adequacy of the work to be performed as construction progresses and to provide a certificate of completion for the site work once the work completed.

Recommended Action:

Staff is seeking Council direction on this item.

Attachments:

Application

Limited Technical Site Plan



Town of Cross Roads
3201 US 380, STE 105 • Cross Roads, Texas 76227 • 940.365.9693

PROFESSIONAL SERVICES DEPOSIT INFORMATION

All submissions requiring the services of the Town Civil Engineer and/or the Town Attorney, including, but not limited to platting, construction plans and planned development applications, will be required to place a Professional Services Deposit at the time of project submission per Town of Cross Roads Code of Ordinances, Chapter 10, Article 9 FILING FEES AND CHARGES:

Sec. 10.09.001 Fee structure

- (a) The town shall determine the base fees and charges for plat review. The town council shall adopt a fee schedule.
- (b) Fees shall be charged on all plats, regardless of action taken by the planning and zoning commission and whether the plat is approved or denied by the town council.
- (c) If the amount deposited is less than the actual cost of reviewing and processing the plat, the balance shall be collected before final consideration of the plat. An administrative fee equal to fifteen percent (15%) of the total of the application fee and processing costs in excess of the original fee will be charged.
- (d) The town may also assess against the applicant, developer or subdivider additional costs incurred by the town for engineering fees and legal fees associated with the review and consideration of a plat in the amount incurred by the town. The payment of these additional fees shall be a condition of plat approval or a prerequisite to the acceptance of any improvements or the issuance of any building permits.

Sec. 10.09.002 Procedure

All fees or charges shall be paid in advance and no action of the planning and zoning commission or any other board or agency shall be valid until the fee or charge has been paid to the town.

Applicants will be billed monthly for any professional services incurred in the previous month. The professional services deposit made at time of submission will be in an amount as indicated on the Town’s fee schedule and will be used towards the last invoice incurred for the project. Applicant will be billed if last invoice exceeds the Professional Services Deposit. Any remaining balance upon project and invoice completion will be refunded to the applicant.

PROFESSIONAL SERVICES CONTACT INFORMATION

Name: David Lawson

Email: david@newbandon.com

Phone: 940-331-6093

Address: 500 Oak Bluff Dr. | Cross Roads, TX 76227

Project: Trilogy Community Church remodel

I have read and acknowledge the Professional Services Deposit Process.

David Lawson 10/9/2023
 Applicant’s Signature Date

Town of Cross Roads’ Use Only Date completed application received: _____

Amount Deposited: _____

Receipt Number: _____

Professional Services Deposit Number: _____



Meeting Date:

November 16, 2023

Agenda Item:

Consider approval of a preliminary plat application for Oakview Addition, Phase 2, for property located on the north side of Turner Road, within the Town of Cross Roads. (2023-0805-01PPLAT)

Prepared by:

Rodney Patterson, Building Official

Description:

Applicant Stefon Kenyon, on behalf of the owner Richard Floyd, submitted a preliminary plat application for Phase 2 of the Oak View Addition on September 5, 2023, to plat an un-platted tract of land totaling 16.79 acres located at the northeast corner of Moseley Road and Turner Rd. to create 11 residential lots. The Town Engineer performed a technical review of the preliminary plat application and construction drawings on September 14, 2023. Comments were sent to the applicant and a subsequent re-submittal was made on September 22, 2023 with comments returned on September 29, 2023. A subsequent resubmittal was received on October 18, 2023 with comments returned on October 26, 2023. The Town Engineer has recommended approval contingent upon meeting the minor outstanding comments.

It should be noted that the name of the road should be changed to Turner Road. The application indicates Floyd Crossing which is what was on a replat from 2017, however, the road is addressed as Turner Road.

Planning and Zoning Recommendation:

The Planning and Zoning Commission considered this item at their November 7, 2023 meeting. The Commission unanimously voted to recommended approval conditioned on Staff's comments.

Recommended Action:

Staff recommends approval conditioned upon the Town Engineer's comments dated October 26, 2023 to include verification of ROW calculations, adding ineffective flow areas to model transitions, verification of HEC-RAS data on Sheet C-4.3 and the comments related to the channel on Sheet C-5.2.

Attachments:

Engineering Review – 10/26/2023
Application

GENERAL NOTES

1. ALL MATERIAL AND CONSTRUCTION SHALL CONFORM TO THE TOWN OF CROSSROADS DESIGN STANDARDS AND STANDARD CONSTRUCTION DETAILS. IF NO CITY STANDARD IS APPLICABLE, MATERIAL AND CONSTRUCTION SHALL CONFORM TO THE NORTH CENTRAL TEXAS CODES OF GOVERNMENTS STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION.
2. THE CONTRACTOR SHALL BE RESPONSIBLE TO FURNISH ALL MATERIALS AND LABOR TO CONSTRUCT THE FACILITY AS SHOWN AND DESCRIBED IN THE CONSTRUCTION DOCUMENTS IN ACCORDANCE WITH THE APPROPRIATE APPROVING AUTHORITIES SPECIFICATIONS AND REQUIREMENTS. ALL WORK REQUIRED BY THESE PLANS SHALL BE CONDUCTED IN CONFORMANCE WITH CURRENT SAFETY CODES AND STANDARDS WITH JURISDICTION OVER THIS PROJECT.
3. THE CONTRACTOR SHALL CONTACT ALL FRANCHISE UTILITY COMPANIES TO HAVE THEM LOCATE EXISTING UTILITIES PRIOR TO CONSTRUCTION. THE CONTRACTOR SHALL DETERMINE THE EXACT LOCATION AND DEPTH OF ALL FRANCHISE UTILITY SERVICES AND COORDINATE ANY REQUIRED RELOCATION AND/OR EXTENSIONS. SERVICES SHOWN ON THE PLANS, IF ANY, ARE CONCEPTUAL. THE CONTRACTOR SHALL PROTECT ALL PUBLIC AND PRIVATE UTILITIES DURING THE CONSTRUCTION OF THIS PROJECT. ALL MANHOLES, CLEANOUTS, VALVE BOXES, POWER POLES, SPOKS, FIRE HYDRANTS, ETC., MUST BE ADJUSTED TO PROPER GRADE BY THE CONTRACTOR PRIOR TO AND AFTER PLACING PERMANENT PAVING. UTILITIES MUST BE MAINTAINED TO PROPER LINE AND GRADE DURING CONSTRUCTION OF THE PAVING FOR THIS PROJECT.
4. BRACING OF UTILITY POLES MAY BE REQUIRED BY UTILITY COMPANIES WHEN TRENCHING OR EXCAVATION IS IN CLOSE PROXIMITY TO THE POLES. THE COST OF BRACING POLES WILL BE BORNE BY THE CONTRACTOR. THERE IS NO SEPARATE PAY ITEM FOR THIS AS THE COST IS INCLUSIVE TO THE VARIOUS PAY ITEMS FOR INSTALLATION OF PIPE.
5. THE LOCATIONS, ELEVATIONS, AND DIMENSIONS OF EXISTING UTILITIES SHOWN ON THE PLANS WERE OBTAINED FROM AVAILABLE RECORDS AND ARE CONSIDERED APPROXIMATE. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO VERIFY LOCATIONS, ELEVATIONS, AND DIMENSIONS OF ADJACENT AND/OR CONFLICTING UTILITIES SUFFICIENTLY IN ADVANCE OF CONSTRUCTION IN ORDER THAT ADJUSTMENTS CAN BE MADE TO PROVIDE ADEQUATE CLEARANCES. THE CONTRACTOR SHALL PRESERVE AND PROTECT PUBLIC UTILITIES AT ALL TIMES DURING CONSTRUCTION. ANY DAMAGE TO UTILITIES RESULTING FROM CONTRACTOR'S OPERATIONS SHALL BE RESTORED AT THE CONTRACTOR'S EXPENSE. THE ENGINEER SHALL BE NOTIFIED WHEN PROPOSED FACILITY GRADES CONFLICT WITH EXISTING UTILITY GRADES.
6. THE CONTRACTOR SHALL IMMEDIATELY REPAIR OR REPLACE ANY PHYSICAL DAMAGE TO PRIVATE PROPERTY, INCLUDING, BUT NOT LIMITED TO, FENCES, WALLS, PAVEMENT, GRASS, TREES, LAWN SPRINKLERS AND IRRIGATION SYSTEMS AT NO COST TO THE RESPECTIVE OWNER. THIS WORK SHALL BE SUBSIDIARY TO THE CONTRACT (UNLESS OTHERWISE NOTED) AND IS NOT A SEPARATE PAY ITEM.
7. THE CONTRACTOR SHALL REMOVE SURPLUS MATERIAL FROM THE PROJECT AREA. THIS WORK SHALL BE SUBSIDIARY TO THE CONTRACT AND IS NOT A SEPARATE PAY ITEM.
8. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS FOR CONSTRUCTION.
9. THE CONTRACTOR SHALL HAVE AVAILABLE AT THE JOB SITE AT ALL TIMES A COPY OF THE CONTRACT DOCUMENTS INCLUDING PLANS, SPECIFICATIONS, AND SPECIAL CONDITIONS, COPIES OF ANY REQUIRED CONSTRUCTION PERMITS, EROSION CONTROL PLANS, SWPPP AND INSPECTION REPORTS.
10. ANY DISCREPANCIES ON THE DRAWINGS SHALL BE IMMEDIATELY BROUGHT TO THE ATTENTION OF THE ARCHITECT AND ENGINEER BEFORE COMMENCING WORK. NO FIELD CHANGES OR DEVIATIONS FROM DESIGN SHALL BE MADE WITHOUT PRIOR APPROVAL OF THE OWNER AND NOTIFICATION TO THE ENGINEER. NO CONSIDERATION WILL BE GIVEN TO CHANGE ORDERS FOR WHICH THE OWNER AND ENGINEER WERE NOT CONTACTED PRIOR TO CONSTRUCTION OF THE AFFECTED ITEM.
11. ALL COPIES OF COMPACTON, CONCRETE AND OTHER REQUIRED TEST RESULTS SHALL BE SENT TO THE ARCHITECT, CIVIL ENGINEER, CONTRACTOR AND OWNER DIRECTLY FROM THE TESTING AGENCY.
12. ALL NECESSARY INSPECTIONS AND/OR CERTIFICATIONS REQUIRED BY CODES, JURISDICTIONAL AGENCIES AND/OR UTILITY SERVICE COMPANIES SHALL BE OBTAINED BY THE CONTRACTOR PRIOR TO BUILDING POSSESSION AND THE FINAL COMPLETION OF SERVICES.
13. CONTRACTOR SHALL VERIFY BENCHMARKS AND LATENT PRIOR TO COMMENCING CONSTRUCTION OR STAKING OF IMPROVEMENTS.
14. CONTRACTOR SHALL THOROUGHLY CHECK COORDINATION OF CIVIL, LANDSCAPE, MEP, ARCHITECTURAL, AND OTHER PLANS PRIOR TO COMMENCING CONSTRUCTION. OWNER AND ENGINEER SHALL BE NOTIFIED OF ANY DISCREPANCIES TO COMMENCEMENT OF WORK.
15. DIMENSIONS AND COORDINATES PROVIDED INCLUDE THE DESIGN INTENT OF THE ENGINEER. THE CONTRACTOR SHALL NOTIFY THE ENGINEER OF ANY INCONSISTENCIES OR DISCREPANCIES FOUND DURING CONSTRUCTION. THE CONTRACTOR SHALL VERIFY ALL DIMENSIONS AND COORDINATES DURING CONSTRUCTION PRIOR TO THE COMMENCEMENT OF CONSTRUCTION.
16. ALL HORIZONTAL DIMENSIONS GIVEN ARE TO THE BACK OF CURB AND TO PIPE CENTERLINES UNLESS OTHERWISE NOTED ON PLANS.
17. THE CONTRACTOR SHALL BE RESPONSIBLE FOR COORDINATING RELOCATION AND INSTALLATION OF FRANCHISE UTILITIES NECESSARY FOR ON AND OFF SITE CONSTRUCTION. PAYMENT FOR RELOCATION AND INSTALLATION SHALL BE NEGOTIATED ONE IDENTIFIED.
18. ALL CUT OR FILL SLOPES SHALL BE 4:1 OR FLATTER UNLESS OTHERWISE SHOWN.
19. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE CONTROL OF JUST DIRT RISING AND SCATTERING IN THE AIR DURING CONSTRUCTION. SHALL PROVIDE WATER SPRINKLING OR OTHER SUITABLE METHODS OF CONTROL. THE CONTRACTOR SHALL COMPLY WITH ALL GOVERNING REGULATIONS PERTAINING TO ENVIRONMENTAL PROTECTION.
20. UPON COMPLETION OF CONSTRUCTION, THE CONTRACTOR SHALL PROVIDE THE CIVIL ENGINEER A COPY OF RECORD DRAWINGS IDENTIFYING ALL DEVIATIONS OR VARIATIONS FROM THE ORIGINAL PLANS.
21. CONTRACTOR SHALL NOTIFY ALL POTENTIALLY AFFECTED PARTIES AND ALL AUTHORIZED INSPECTORS, SUPERINTENDENTS, PRIVATE AND PUBLIC UTILITY OPERATORS AND RAILROADS AT LEAST 48 HOURS PRIOR TO THE COMMENCEMENT OF WORK.
22. ALL "RECORD" DIMENSIONS SHALL CONFORM TO THE DESIGN DIMENSIONS PLUS OR MINUS 0.02 FEET. ALL "RECORD" SLOPE SHALL CONFORM TO THE DESIGNED SLOPES PLUS OR MINUS 0.025 FOOT/FOOT.
23. CONTRACTOR SHALL CONTACT CITY BUILDING OFFICIAL TO LEARN OF ANY UNUSUAL CONSTRUCTION SEQUENCING REQUIREMENTS THAT THE CITY MAY REQUIRE. THE CONTRACTOR IS CAUTIONED THAT THIS AND PERHAPS OTHER SUCH REQUIREMENTS MAY EXIST AND IT IS THE CONTRACTOR'S RESPONSIBILITY TO INVESTIGATE AND COMPLY WITH THEM.
24. THE PROPOSED TRAIL SYSTEM SHOWN IN THIS PLAN SET IS SHOWN AS DESIGNED. AT THE TIME OF THIS SURVEY AND DESIGN, THE TRAIL HAS NOT YET BEEN INSTALLED. IF THE TRAIL IS COMPLETED AT THE TIME OF CONSTRUCTION OF THIS PROJECT, ALL TRAIL REPAIR SHALL BE AS DESIGNATED BY THE TOWN OF CROSSROADS. CONTRACTOR TO COORDINATE TRAIL DEMOLITION, TRAIL TRAFFIC CONTROL, AND TRAIL REPAIR WITH THE TOWN OF CROSSROADS.

STORM SEWER NOTES

1. CONTRACTOR SHALL FIELD VERIFY THE VERTICAL AND HORIZONTAL LOCATIONS OF ALL EXISTING UTILITIES PRIOR TO START OF CONSTRUCTION. THE CONTRACTOR SHALL NOTIFY THE ENGINEER AND CONSTRUCTION MANAGER IMMEDIATELY IF A CONFLICT IS DISCOVERED.
2. CONTRACTOR SHALL VERIFY AND COORDINATE ALL DIMENSIONS SHOWN, INCLUDING THE HORIZONTAL AND VERTICAL LOCATION OF CURB INLETS, GRATE INLETS, AND ALL UTILITIES CROSSING THE STORM SEWER. ALL DIMENSIONS SHALL BE VERIFIED PRIOR TO PROPOSED CONSTRUCTION.
3. THE END OF ALL STORM SEWER LATERALS THAT CONNECT TO WORK BY PLUMBER SHALL BE TIGHTLY PLUGGED OR CAPPED AND MARKED 5.0 FEET UNDER THE BUILDING UTILITY FINAL CONNECTIONS ARE MADE BY PLUMBER CONTRACTOR.
4. THE SITE UTILITY CONTRACTOR SHALL PROVIDE ALL MATERIALS AND APPURTENANCES NECESSARY FOR COMPLETE INSTALLATION OF THE STORM SEWER.
5. CONTRACTOR IS RESPONSIBLE FOR OBTAINING ALL CONSTRUCTION PERMITS.
6. THE GENERAL CONTRACTOR SHALL VERIFY EXISTING AND PROPOSED SITE CONDITIONS INCLUDING GRADES AND DIMENSIONS BEFORE COMMENCEMENT OF CONSTRUCTION. THE ENGINEER SHALL BE NOTIFIED IMMEDIATELY OF ANY DISCREPANCIES.
7. EXISTING MANHOLE TOPS AND ALL OTHER DRAINAGE FACILITIES SHALL BE ADJUSTED AS REQUIRED TO MATCH FINAL GRADES AS SHOWN ON GRADING PLAN. NO SEPARATE PAY ITEM.
8. ALL TOP SHALL BE CLASS 1 OR APPROVED EQUAL.
9. ALL ROOF DRAINS SHALL BE TERMINATED ON PAVED AREAS. UNDER NO CIRCUMSTANCE SHALL THE ROOF BE DESIGNED TO DRAIN INTO LANDSCAPED AREAS, ALL RAIN FROM THE ROOF SHALL BE CAPTURED IN GUTTERS, DIVERTED AND DIRECTED BY GUTTER DOWNSPOUTS TO DISCHARGE ON PAVED AREAS THAT DRAIN AWAY FROM ALL LANDSCAPE AREAS. IF THIS CANNOT BE ACCOMPLISHED WITH DOWNSPOUTS, THE CONTRACTOR WILL NEED TO INSTALL AN UNDERGROUND DRAIN SYSTEM THAT DISCHARGES THROUGH A CURB AND NOT ON ANY LANDSCAPE AREAS SURROUNDING THE BUILDING.
10. REFERENCE SITE SPECIFIC GEOTECHNICAL REPORT PREPARED BY PARTNERS FOR ALL UTILITY BACKFILL REQUIREMENTS. ALL CONSTRUCTION SHALL MEET OR EXCEED THE UTILITY BACKFILL REQUIREMENTS LAID OUT BY THIS GEOTECHNICAL REPORT.

STORM SEWER DISCHARGE AUTHORIZATION

1. IF THE TOTAL DISTURBED AREA EXCEEDS ONE (1) ACRE A NOTICE OF INTENT (NOI) SHALL BE SUBMITTED BY THE CONTRACTOR TO THE TCEQ NO LATER THAN 48 HOURS PRIOR TO COMMENCEMENT OF CONSTRUCTION ACTIVITIES.
2. ALL CONTRACTORS AND SUBCONTRACTORS PROVIDING SERVICES RELATED TO THIS SWPPP SHALL SIGN A CONTRACTOR CERTIFICATION STATEMENT ACKNOWLEDGING THEIR RESPONSIBILITIES AS SPECIFIED IN THE SWPPP.
3. A COPY OF THE SWPPP, INCLUDING CONTRACTOR CERTIFICATIONS AND ANY REVISIONS, SHALL BE SUBMITTED TO THE CITY AND FILED WITH THE CONSTRUCTION PLANS, AND SHALL BE RETAINED ON-SITE DURING CONSTRUCTION.
4. A NOTICE OF TERMINATION (NOTI) SHALL BE SUBMITTED TO THE TCEQ BY THE CONTRACTOR WHEN THE SITE HAS BEEN OR IS TO BE DISTURBED AREAS STABILIZED AND THE SITE NO LONGER HAS STORM WATER DISCHARGES ASSOCIATED WITH INDUSTRIAL ACTIVITIES (CONSTRUCTION), OR WHEN THE NOI, PERMITTEE OR CO-DISTURBER HAS LONGER HOLDS OPERATIONAL CONTROL OF THE CONSTRUCTION.

WATER NOTES

1. EXISTING UTILITY DATA IS PROVIDED FOR INFORMATION ONLY. ALTHOUGH THIS DATA IS SHOWN AS ACCURATELY AS POSSIBLE, THE CONTRACTOR IS CAUTIONED THAT THE OWNER AND THE ENGINEER NEITHER ASSUMES NOR IMPLIES ANY RESPONSIBILITY FOR THE ACCURACY OF THIS DATA. EXISTING PUBLIC UTILITY LOCATIONS AND SIZES SHOWN ON THE DRAWING WERE PROVIDED TO THE ENGINEER BY THE TOWN OF CROSSROADS. THESE LINES HAVE NOT BEEN PHYSICALLY VERIFIED FOR LOCATION, DEPTH OR SIZE DURING THE DESIGN OF THESE PLANS. IT IS THE CONTRACTOR'S RESPONSIBILITY TO VERIFY ALL UTILITY LOCATIONS, SIZES AND DEPTHS PRIOR TO BEGINNING CONSTRUCTION OR ORDERING MATERIALS FOR THE PROJECT.
2. HORIZONTAL AND VERTICAL BLOCKING FOR WATER LINES HAS BEEN OMITTED FOR CLARITY. HOWEVER, BLOCKING SHALL BE CONSTRUCTED IN ACCORDANCE WITH CITY STANDARDS AND SPECIFICATIONS.
3. ALL UTILITY TRENCHES SHALL BE BACK FILLED ABOVE THE TOP OF THE EMBEDEDMENT WITH A SELECT FILL MATERIAL AS DESCRIBED IN THE GEOTECHNICAL REPORT. THE SELECT FILL MATERIAL SHALL BE A NON-EXPANSIVE MATERIAL AND SHOULD HAVE A LIQUID LIMIT (LL) LESS THAN 35, A PLASTICITY INDEX (PI) BETWEEN 4 AND 15 AND CONTAIN NO MORE THAN 0.5 PERCENT FIBROUS ORGANIC MATERIAL. BEFORE THE FILL MEETS THE REQUIREMENT FOR SELECT FILL FROM THE GEOTECH REPORT IT IS ANTICIPATED THAT A LARGE PORTION OF THE SOLES PORTION OF THE SOLES PORTION WILL MEET THE REQUIREMENT FOR SELECT FILL FROM THE GEOTECH REPORT PROVIDED ON THIS PROJECT. ALL TRENCH BACKFILL MATERIAL SHALL BE COMPACTED TO A MINIMUM OF 95% STANDARD PROCTOR MAXIMUM DRY DENSITY AND WITHIN THE RANGE OF 2 PERCENTAGE POINTS BELOW TO 2 PERCENTAGE POINTS ABOVE THE MATERIAL'S OPTIMUM MOISTURE CONTENT.
4. TOP OF WATER LINES AND WATER SERVICES SHALL HAVE A MINIMUM COVER OF 48" EXCEPT WHERE SHOWN OTHERWISE IN THESE PLANS.
5. FIRE HYDRANTS SHALL BE A MINIMUM 3' BEHIND THE BACK OF THE CURB UNLESS OTHERWISE DIRECTED BY THE CITY. FIRE HYDRANTS AND VALVES AS SHOWN ON THESE PLANS ARE SYMBOLIC ONLY.
6. CORROSION STOPS SHALL BE TESTED FOR FULL FLOW WHEN THE SYSTEM IS PRESSURE TESTED.
7. ALL NEW WATER MAINS SHALL BE FULLY PURGED AND DISINFECTED PRIOR TO BEING PLACED INTO SERVICE.
8. ALL MATERIALS MUST BE SUPPLIED BY A MANUFACTURER FROM THE TOWN OF CROSSROADS APPROVED MATERIAL LIST.
9. FIRE HYDRANTS MUST BE LOCATED ALONG ALL FIRE LANE AREAS AT A MAXIMUM SPACING OF 100 FEET (NON-RESIDENTIAL). ADDITIONALLY, A FIRE HYDRANT MUST BE INSTALLED WITHIN 150 FEET OF THE MAIN ENTRANCE OF A NON-RESIDENTIAL FACILITY AND WITHIN 100 FEET OF A FIRE DEPARTMENT CONNECTION.
10. REFERENCE SITE SPECIFIC GEOTECHNICAL REPORT PREPARED BY PARTNERS FOR ALL UTILITY BACKFILL REQUIREMENTS. ALL CONSTRUCTION SHALL MEET OR EXCEED THE UTILITY BACKFILL REQUIREMENTS LAID OUT BY THIS GEOTECHNICAL REPORT.

EROSION CONTROL NOTES

1. THE CONTRACTOR SHALL COMPLY WITH ALL FEDERAL, STATE, AND LOCAL EROSION, CONSERVATION, AND SILTATION ORDINANCES. THE CONTRACTOR SHALL USE SEDIMENT FILTERS OR OTHER MEASURES APPROVED BY THE ENGINEER AND CONSTRUCTION MANAGER TO PREVENT SILT AND CONSTRUCTION DEBRIS FROM CLEANSING STORM SEWER PIPES OR PROPOSED OR EXISTING INLETS, OR FROM BEING TRANSPORTED TO ADJACENT PROPERTIES AND STREET RIGHT-OF-WAYS. ALL EROSION CONTROL DEVICES SHALL BE INSTALLED PRIOR TO SITE DISTURBANCE AND SHALL REMAIN IN PLACE AND OPERATIONAL UNTIL EROSION CONTROL IS ACHIEVED.
2. CONSTRUCTION OPERATIONS SHALL BE MANAGED SO THAT AS MUCH OF THE SITE AS POSSIBLE IS LEFT COVERED WITH EXISTING TOPSOIL AND VEGETATION.
3. ALL SLOPES AND AREAS DISTURBED BY CONSTRUCTION SHALL BE GRADED SMOOTH. THE AREAS SHALL THEN BE SEEDDED/SOODED, IRRIGATED, AND MAINTAINED UNTIL A PERMANENT STAND OF GRASS IS ACHIEVED. UNLESS OTHERWISE NOTED, PRIVATE LAWN AREAS AND PARKWAYS ADJACENT TO PRIVATE LAWNS DISTURBED BY CONSTRUCTION SHALL BE REPLACED WITH BLOCK SOIL SIMILAR TO THE EXISTING ADJACENT VEGETATION.
4. CONTRACTOR SHALL CONSTRUCT STABILIZED CONSTRUCTION ENTRANCES AT ALL PRIMARY POINTS OF ACCESS TO THE SITE. THE CONTRACTOR IS RESPONSIBLE FOR ENSURING THAT ALL CONSTRUCTION TRAFFIC PASSES THROUGH STABILIZED ENTRANCES AT ALL TIMES FOR ACCESS/EGRESS TO THE SITE. ANY MUD, DEBRIS OR SILT THAT IS TRANSPORTED FROM THE SITE TO THE ADJACENT ROADWAYS, EITHER BY VEHICULAR MEANS OR RAINFALL RUNOFF, SHALL BE CLEANED IMMEDIATELY BY THE CONTRACTOR AT NO ADDITIONAL COST TO THE OWNER.
5. CONSTRUCTION ENTRANCE:
MINIMUM SIZE: 24" INCHES DIAMETER
THICKNESS: NOT LESS THAN 6-INCHES
LENGTH: MINIMUM OF 50-FEET OR AS SHOWN ON PLANS/DETAILS.
WIDTH: NOT LESS THAN 20-FEET OR AS SHOWN ON PLANS/DETAILS.
MAINTENANCE REQUIREMENTS: AS NECESSARY TO PREVENT TRACKING OR FLOWING MUD INTO PUBLIC RIGHT-OF-WAY OR PARKING AREAS.
6. SITE ENTRY AND EXIT LOCATIONS SHALL BE MAINTAINED IN A CONDITION WHICH SHALL PREVENT TRACKING OR FLOWING OF SEDIMENT ONTO PUBLIC ROADWAYS. ALL SEDIMENT SPILLED, DROPPED, WASHED OR TRACKED ON A PUBLIC ROADWAY SHALL BE REMOVED IMMEDIATELY BY THE CONTRACTOR AT NO ADDITIONAL COST TO THE OWNER. WHEN WASHING IS REQUIRED TO REMOVE SEDIMENT PRIOR TO ENTRANCES TO A PUBLIC ROADWAY, IT SHALL BE DONE ON AN AREA STABILIZED WITH CRUSHED STONE WHICH DRAINS INTO AN APPROVED SEDIMENT BASIN. ALL FINES IMPOSED FOR TRACKING ONTO PUBLIC ROADS SHALL BE PAID BY THE CONTRACTOR.
7. CONTRACTOR IS RESPONSIBLE FOR PROPER MAINTENANCE OF THE REQUIRED EROSION CONTROL DEVICES THROUGHOUT THE ENTIRE CONSTRUCTION PROCESS. EROSION CONTROLS SHALL BE REPAIRED OR REPLACED AS INSPECTION DEEMS NECESSARY, OR AS DIRECTED BY THE OWNER'S REPRESENTATIVE. ACCUMULATED SILT IN ANY EROSION CONTROL DEVICE SHALL BE REMOVED AND SHALL BE DISTRIBUTED ON SITE IN A MANNER NOT CONTRIBUTING TO ADDITIONAL SILTATION. THE CONTRACTOR IS RESPONSIBLE FOR RE-ESTABLISHING ANY EROSION CONTROL DEVICE WHICH IS DESTROYED BY THE CONTRACTOR, ANY SUBCONTRACTORS, ANYONE VISITING THE SITE OR BY NATURAL FORCES (I.E. RAIN, WIND, SNOW, HAIL, ETC.).
8. THE CONTRACTOR SHALL MAINTAIN ADEQUATE SITE DRAINAGE DURING ALL PHASES OF CONSTRUCTION. THE CONTRACTOR SHALL USE FILTER BARRIERS (OR OTHER METHOD APPROVED BY THE ENGINEER AND CITY) AS REQUIRED TO PREVENT ADVERSE OFF SITE IMPACTS OR DECREASING STORM WATER QUALITY RESULTING FROM SILT AND CONSTRUCTION DEBRIS FLOWING ONTO ADJACENT PROPERTIES.
9. BEFORE ANY EXCAVATION IS DONE, THE CONTRACTOR SHALL STAKE OUT AND MARK THE LIMITS OF CONSTRUCTION AND OTHER ITEMS ESTABLISHED BY THE PLANS. THE GRADING CONTRACTOR SHALL PROVIDE ALL NECESSARY ENGINEERING AND SURVEYING FOR LINE AND GRADE CONTROL POINTS RELATED TO EARTHWORK. THE CONTRACTOR SHALL PROTECT AND PRESERVE CONTROL POINTS AT ALL TIMES DURING THE COURSE OF THE PROJECT.
10. CONTRACTOR STAKE OUT BY OWNER PRIOR TO BEGINNING CONSTRUCTION.
11. THE CONTRACTOR MUST REVIEW AND MAINTAIN A COPY OF THE STORM WATER POLLUTION PREVENTION PLAN WITH ALL CONDITIONS, ATTACHMENTS, EXHIBITS, AND PERMIT MODIFICATIONS IN GOOD CONDITION AT THE CONSTRUCTION SITE. THE COMPLETE PERMIT MUST BE AVAILABLE FOR REVIEW UPON REQUEST BY THE T.C.E.Q. OF THE GOVERNING CITY.

GRADING NOTES

1. IT IS POSSIBLE THAT NON-ENGINEERED FILL HAS BEEN PLACED ON THE SITE IN YEARS PRIOR. THE CONTRACTOR SHALL INCLUDE IN HIS PRICING AN OPTION FOR REMOVAL AND REPLACEMENT OF UNSUITABLE SUBGRADE MATERIALS FROM THE EXISTING FILL. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING PERMITS AND PAYING ALL ASSOCIATED FEES.
2. IF A GRADING PERMIT IS REQUIRED FROM THE CITY PRIOR TO STARTING CONSTRUCTION, CONTRACTOR IS RESPONSIBLE FOR OBTAINING PERMIT AND PAYING ALL ASSOCIATED FEES.
3. CONTRACTOR SHALL FIELD VERIFY HORIZONTAL AND VERTICAL LOCATION OF ALL EXISTING UTILITIES PRIOR TO CONSTRUCTION. CONTRACTOR IS RESPONSIBLE FOR PROTECTING EXISTING UTILITIES (SHOWN OR NOT SHOWN) WITHIN SCOPE OF CONSTRUCTION. IF ANY EXISTING UTILITIES ARE DAMAGED, THE CONTRACTOR SHALL REPLACE THEM AT HIS OWN EXPENSE.
4. ALL SPOT ELEVATIONS SHOWN ARE TO TOP OF PAVING SURFACE OR FINISHED EARTH GRADE UNLESS NOTED OTHERWISE.
5. ALL DISTURBED AREAS NOT UNDER BUILDING PAD OR FUTURE PAVEMENT SHALL RECEIVE SIX (6) INCHES OF TOPSOIL.
6. THE AREA TO BE GRADED SHALL BE STRIPPED OF VEGETATION, ROOTS, STUMPS, DEBRIS AND OTHER ORGANIC MATERIALS PRIOR TO GRADING ACTIVITIES. ONCE THE SITE IS STRIPPED OF ALL VEGETATION AND ORGANIC MATERIALS, IT SHALL BE GRASS SEEDING IN ACCORDANCE WITH THE GEOTECHNICAL REPORT TO PLANTING ANY FILL MATERIALS.
7. CONSTRUCTION SHALL BE BASED ON SPOT GRADES SHOWN ON THE GRADING PLAN. CONTOURS ARE A VISUAL REPRESENTATION OF FINISHED GRADE ONLY AND ARE NOT INTENDED TO BE USED TO SET GRADE.
8. SLOPES ON SITE SHALL NOT EXCEED A 4:1 SLOPE, UNLESS OTHERWISE NOTED.
9. MEADOWS AND LANDSCAPE ISLANDS SHALL BE GRADED TO DRAIN OVER CURB TO PREVENT PONDING WATER, UNLESS OTHERWISE NOTED.
10. THE CONTRACTOR SHALL MATCH EXISTING ELEVATIONS AND CONSTRUCT SMOOTH TRANSITIONS AT CONNECTIONS TO EXISTING PAVEMENT AND CURB.
11. CONTRACTOR TO ENSURE POSITIVE DRAINAGE FROM THE EXISTING AND PROPOSED BUILDINGS AND ENSURE NO PONDING OF WATER IN PAVED AREAS. CONTRACTOR ADJUSTMENTS TO SPOT GRADES UNLESS OTHERWISE DIRECTED BY THE OWNER OR ENGINEER.
12. ALL CLEARING, GRADING, CONSTRUCTION AND SUBGRADE PREPARATION SHALL BE IN ACCORDANCE WITH THE GEOTECHNICAL REPORT PREPARED BY PARTNERS. ALL CONSTRUCTION SHALL MEET OR EXCEED THE EARTHWORK REQUIREMENTS LAID OUT BY THIS GEOTECHNICAL REPORT.
13. GRADING CONTRACTOR TO COORDINATE WITH THE FRANCHISE UTILITY COMPANIES FOR ANY REQUIRED UTILITY ADJUSTMENTS AND/OR RELOCATIONS.
14. THE CONTRACTOR SHALL CALCULATE HIS OWN EARTHWORK QUANTITIES AND USE TO DETERMINE HIS BID ACCORDINGLY. ALL QUANTITIES GIVEN ARE THE ENGINEER'S ESTIMATE OF NEAT VOLUMES. THE ENGINEER TAKES NO RESPONSIBILITY FOR EARTHWORK QUANTITY OVER/UNDER RUNS.
15. BEFORE PLACING PAVEMENT, CONTRACTOR SHALL VERIFY THAT SUITABLE HANDCAPPED ROUTES (PER A.D.A. & T.A.S.) EXIST AND FROM EVERY DOOR. IN NO CASE SHALL HANDICAP RAMP SLOPES EXCEED 1 VERTICAL TO 12 HORIZONTAL. IN NO CASE SHALL SIDEWALK SLOPES EXCEED 2.0 PERCENT. IN NO CASE SHALL LONGITUDINAL SIDEWALK SLOPES EXCEED 5.0 PERCENT. CONTRACTOR SHALL CONTACT ENGINEER PRIOR TO PAVING IF ANY EXCESSIVE SLOPES ARE ENCOUNTERED. NO CONTRACTOR CHANGE ORDERS WILL BE ACCEPTED FOR A.D.A. AND T.A.S. COMPLIANCE ISSUES. CONTRACTOR SHALL COORDINATE AND PAY FOR ALL REQUIRED TDR INSPECTIONS REQUIRED FOR CONSTRUCTION AND OBTAINING A BUILDING PERMIT.

DEMOLITION NOTES

1. THE CONTRACTOR IS RESPONSIBLE FOR THE DEMOLITION, REMOVAL AND DISPOSING OF EXISTING STRUCTURES, UTILITIES, PAVEMENT, TREES, ETC., WITHIN CONSTRUCTION LIMITS AS SHOWN ON PLANS, IN A LOCATION APPROVED BY ALL GOVERNING AUTHORITIES AT CONTRACTOR'S EXPENSE. AREAS WHERE MATERIAL HAS BEEN REMOVED SHALL BE UNDERCUT TO SUITABLE MATERIAL AND BROUGHT BACK UP TO GRADE WITH SUITABLE COMPACTED FILL MATERIAL IN ACCORDANCE WITH THE GEOTECHNICAL REPORT.
2. THE CONTRACTOR IS RESPONSIBLE FOR OBTAINING ALL PERMITS REQUIRED FOR DEMOLITION AND DISPOSAL.
3. PRIOR TO DEMOLITION OCCURRING, ALL EROSION CONTROL DEVICES ARE TO BE INSTALLED.
4. THE CONTRACTOR SHALL COORDINATE WITH RESPECTIVE UTILITY COMPANIES PRIOR TO THE REMOVAL AND/OR RELOCATION OF UTILITIES.
5. CONTINUOUS ACCESS SHALL BE MAINTAINED FOR THE SURROUNDING PROPERTIES AT ALL TIMES DURING DEMOLITION OF THE EXISTING FACILITIES.
6. CONTRACTOR MAY LIMIT SCAFFOLD AND PAVEMENT REMOVAL TO ONLY THOSE AREAS WHERE IT IS REQUIRED AS SHOWN ON THESE CONSTRUCTION PLANS, BUT IF ANY DAMAGE IS INCURRED ON ANY OF THE SURROUNDING PROPERTY, ETC. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ITS REMOVAL AND REPAIR.
7. ALL FENCES REMOVED TO FACILITATE CONSTRUCTION SHALL BE REPLACED AT THE EXISTING OR PROPOSED LOCATION AS DIRECTED BY THE OWNER AND/OR OWNER'S PROJECT REPRESENTATIVE.

SITE PLAN NOTES

1. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO LOCATE AND VERIFY THE BOUNDARY MONUMENTATION AND THE PROJECT BENCHMARKS PRIOR TO COMMENCING CONSTRUCTION. THE BOUNDARY MONUMENTATION SHALL BE USED AS HORIZONTAL PROJECT CONTROL, AND SHALL BE PROTECTED BY THE CONTRACTOR DURING ALL PHASES OF CONSTRUCTION. IF ANY BOUNDARY MONUMENTS ARE DISTURBED DURING THE COURSE OF CONSTRUCTION, THE CONTRACTOR WILL BE HELD RESPONSIBLE FOR THE COORDINATION AND COSTS OF HIRING A PROFESSIONAL LAND SURVEYOR REGISTERED IN THE STATE OF TEXAS TO RELOCATE/REPLACE ALL DISTURBED MONUMENTS.
2. ALL DIMENSIONS AND COORDINATES ARE TO BACK OF CURB, EDGE OF PAVEMENT, FACE OF BUILDING, OR PROPERTY LINE UNLESS NOTED OTHERWISE. ALL CURB RAIN SHALL BE 2.0' MINIMUM UNLESS NOTED OTHERWISE.
3. THE CONTRACTOR SHALL REFER TO ARCHITECTURAL AND STRUCTURAL PLANS FOR ACTUAL BUILDING DIMENSIONS AND FOR DETAILED DIMENSIONS OF ENTRANCE FEATURES.
4. CONTRACTOR SHALL REFER TO ARCHITECTURAL AND STRUCTURAL PLANS FOR EXACT LOCATION AND DIMENSIONS OF EXIT PORCHES, TRUCK DOCKS, ENTRANCE LOCATIONS, DOWNSPOUTS AND FOUNDATION DIMENSIONS, ETC.

WALL NOTES

1. ALL RETAINING WALLS ARE SHOWN TO MATCH EXISTING GRADE ON THE OUTSIDE OF THE WALL. NO GRADING WILL BE PERFORMED OUTSIDE OF THE WALLS. FINAL LOCATION, HEIGHTS, ELEVATIONS AND MATERIALS SHALL BE CONFIRMED WITH THE LANDSCAPE PLANS AND STRUCTURAL ENGINEERING DESIGN COMPLETED BY OTHERS.
2. ALL RETAINING WALLS ARE TO BE DESIGNED BY OTHERS. HEIGHTS ARE SHOWN FOR GRADING PURPOSES ONLY, AND FINAL DESIGN AND MATERIALS SHALL BE PER CITY REQUIREMENTS AND STRUCTURALLY DESIGNED BY A LICENSED STRUCTURAL ENGINEER IN THE STATE OF TEXAS.

REVISIONS	
#	DATE

DEVELOPER/OWNER:
HANNAN FLOPP
200 S. WILSON
CROSSROADS, TX 76207

GENERAL NOTES

OWNER ADDITION PHASE II
RESIDENTIAL DEVELOPMENT
10000 W. 11TH AVE
DENVER COUNTY, TEXAS

HANNA SURVEYING & ENGINEERING, LLC.
ENGINEERING FIRM NUMBER 02-27119
10000 W. 11TH AVE
SARASOTA, FL 34237

HANNA SURVEYING AND ENGINEERING, LLC
10000 W. 11TH AVE
SARASOTA, FL 34237
(888) 553-8474

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PERMIT PURSUANCE. THEY
WERE PREPARED BY, OR
UNDER THE SUPERVISION OF:

SMILEY C. HANNA
P.E. 109945

ISSUE DATE:
OCT. 18, 2023

PROJECT NO.:
22-658

SHEET NUMBER
C-1.0

2 of 38

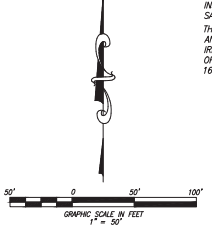
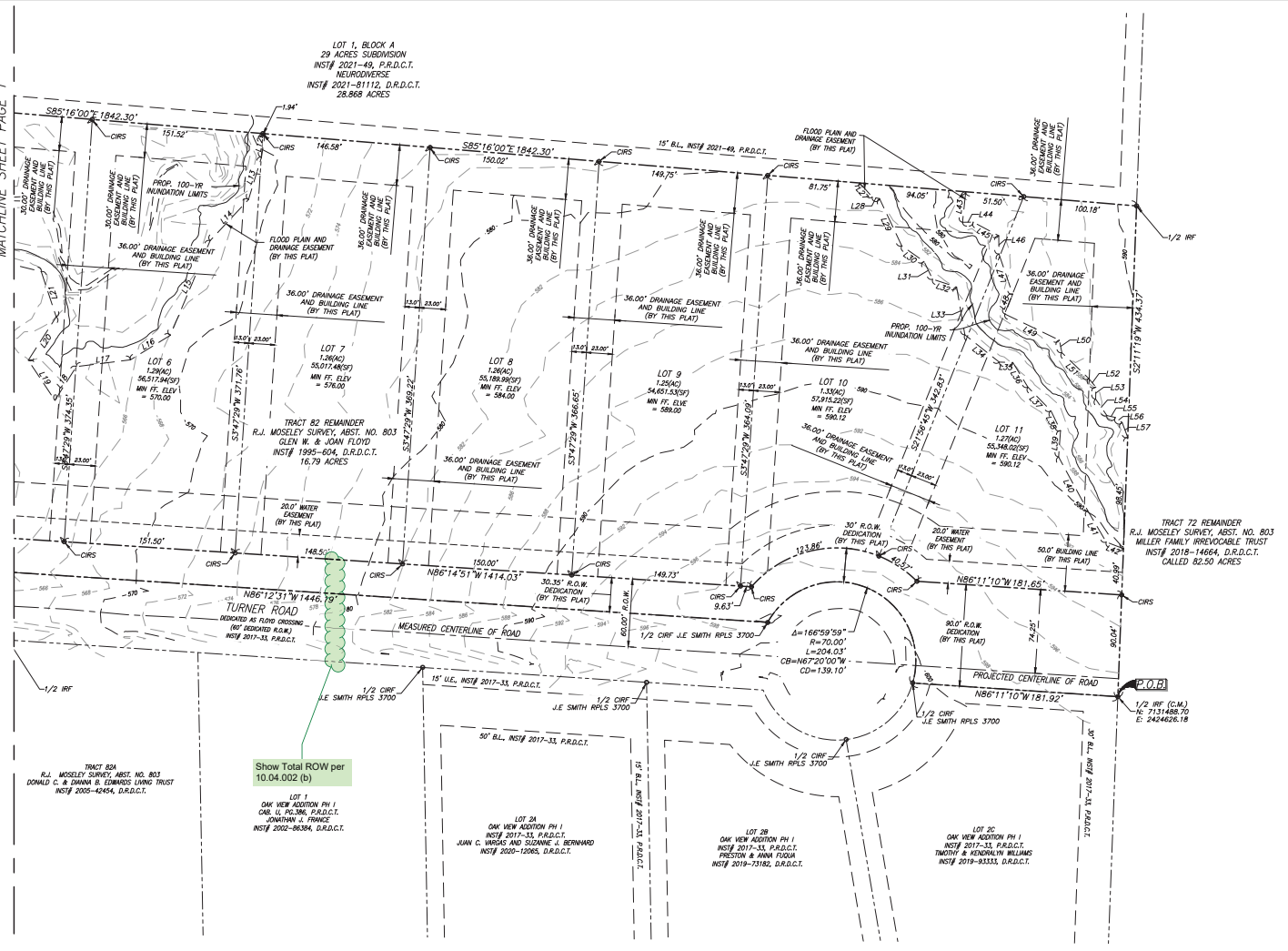
- LEGEND**
- SUBDIVISION BOUNDARY
 - PROP. PROPERTY LINE
 - IRON ROD FOUND
 - ROAD CENTERLINE
 - ROAD EASEMENT
 - PROP. EASEMENT
 - EXISTING EASEMENTS
 - MAJOR CONTIGUOUS
 - 650'
 - 651'

- LEGEND**
- CAPPED IRON ROD FOUND
 - IRON ROD FOUND
 - IRON PIPE FOUND
 - CONTROLLING MOMENT
 - POINT FOR CORNER
 - D.R.D.C.T. DEED RECORDS, DENTON COUNTY, TEXAS
 - P.R.D.C.T. PLAT RECORDS, DENTON COUNTY, TEXAS
 - INSTRUMENT NUMBER
 - INCL.
 - PAGE
 - CONC.
 - FIRE HYDRANT
 - NUMBER
 - ELEC.
 - TELEPHONE REESTABLISHMENT
 - RIGHT-OF-WAY
 - EASEMENT
 - POINT OF BEGINNING
 - NTS
 - AIR CONDENSER
 - SW
 - GAS METER
 - WATER METER

STATE OF TEXAS,
 COUNTY OF DENTON,
 LEGAL DESCRIPTION
 BEING A 16.794 ACRE TRACT OF LAND, LOCATED IN THE R.J. MOSELEY SURVEY, ABSTRACT NUMBER 803, AND BEING A REMAINDER OF THAT TRACT OF LAND, CONVEYED TO GLEN W. AND JOAN FLOYD, AS RECORDED IN INSTRUMENT NUMBER 1995-604, D.R.D.C.T. OF DEED RECORDS OF DENTON COUNTY, TEXAS (D.R.D.C.T.), AND BEING MORE ACCURATELY DESCRIBED BY METES AND BOUNDS AS FOLLOWS:
 BEGINNING AT A 1/2-INCH IRON ROD FOUND, SAID POINT BEING THE MOST SOUTHEASTERLY CORNER OF SAID SUBJECT TRACT, SAID POINT ALSO BEING THE MOST NORTHEASTERLY CORNER OF LOT 20, OF THE OAK VIEW ADDITION PHASE ONE, AS RECORDED IN INSTRUMENT NUMBER 2017-33 OF THE PLAT RECORDS OF DENTON COUNTY, TEXAS (P.R.D.C.T.), SAID POINT ALSO BEING ON THE WESTERLY LINE OF A CALLED 82.50 ACRE REMAINDER TRACT OF LAND, CONVEYED TO THE MILLER FAMILY IRREVOCABLE TRUST, AS RECORDED IN INSTRUMENT NUMBER 2018-14664, D.R.D.C.T., SAID POINT ALSO BEING THE POINT OF BEGINNING;
 THENCE, FOLLOWING THE COMMON LINE OF SAID SUBJECT TRACT AND SAID LOT 20, NORTH 86 DEGREES 11 MINUTES 10 SECONDS WEST, A DISTANCE OF 181.92 FEET, TO A 1/2-INCH IRON ROD FOUND, WITH CAP STAMPED "J.E. SMITH RPLS 3700", SAID POINT BEING ON THE SOUTHERLY LINE OF SAID SUBJECT TRACT, SAID POINT ALSO BEING THE MOST NORTHWESTERLY CORNER OF SAID LOT 20, SAID POINT ALSO BEING ON THE NORTHERLY RIGHT-OF-WAY LINE OF FLOYD CROSSING, SAID POINT ALSO BEING THE BEGINNING OF A NON-TANGENTIAL CURVE TO THE LEFT WITH A RADIUS OF 70.00 FEET, A CENTRAL ANGLE OF 166 DEGREES 29 MINUTES 59 SECONDS, AND BEING SUSTAINED BY A CHORD BEARING NORTH 67 DEGREES 20 MINUTES 50 SECONDS WEST, A CHORD DISTANCE OF 139.10 FEET;
 FOLLOWING ALONG SAID NON-TANGENTIAL CURVE TO THE LEFT, AN ARC LENGTH OF 204.03 FEET, TO A POINT FOR CORNER, SAID POINT BEING ON THE NORTHERLY LINE OF SAID RIGHT-OF-WAY LINE OF FLOYD CROSSING;
 THENCE, FOLLOWING THE NORTHERLY RIGHT-OF-WAY LINE OF FLOYD CROSSING, NORTH 86 DEGREES 12 MINUTES 31 SECONDS WEST, A DISTANCE OF 1,448.19 FEET, TO A POINT FOR CORNER, SAID POINT BEING THE MOST SOUTHWESTERLY CORNER OF SAID SUBJECT TRACT, SAID POINT ALSO BEING ON THE EASTERLY RIGHT-OF-WAY LINE OF MOSELEY ROAD;
 THENCE, DEPARTING THE NORTHERLY RIGHT-OF-WAY LINE OF FLOYD CROSSING, AND FOLLOWING THE EASTERLY RIGHT-OF-WAY LINE OF MOSELEY ROAD, NORTH 08 DEGREES 54 MINUTES 06 SECONDS WEST, A DISTANCE OF 429.92 FEET, TO A POINT FOR CORNER, SAID POINT BEING THE MOST NORTHWESTERLY CORNER OF SAID SUBJECT TRACT, SAID POINT ALSO BEING ON THE EASTERLY RIGHT-OF-WAY LINE OF MOSELEY ROAD, SAID POINT ALSO BEING ON THE SOUTH LINE OF A CALLED 2.198 ACRE TRACT OF LAND, CONVEYED TO NEVAREZ DRYWALL LLC, AS RECORDED IN INSTRUMENT NUMBER 2020-20853, D.R.D.C.T.;
 THENCE, DEPARTING THE EASTERLY RIGHT-OF-WAY LINE OF MOSELEY ROAD, AND FOLLOWING THE COMMON LINE BETWEEN SAID SUBJECT TRACT AND SAID NEVAREZ DRYWALL LLC TRACT, SOUTH 85 DEGREES 16 MINUTES 00 SECONDS EAST, PASSING A 1/2-INCH IRON ROD FOUND, WITH CAP STAMPED "J.E. SMITH RPLS 3700", AT A DISTANCE OF 12.69 FEET, PASSING A 1/2-INCH IRON ROD FOUND, AT A DISTANCE OF 388.53 FEET, AND CONTINUING A TOTAL DISTANCE OF 1,842.30 FEET, TO A 1/2-INCH IRON ROD FOUND, SAID POINT BEING THE MOST NORTHEASTERLY CORNER OF SAID SUBJECT TRACT, SAID POINT ALSO BEING THE MOST SOUTHEASTERLY CORNER OF LOT 1, BLOCK A, OF 29 ACRES SUBDIVISION, AS RECORDED IN INSTRUMENT NUMBER 2021-49, P.R.D.C.T., SAID POINT ALSO BEING ON THE WESTERLY LINE OF SAID MILLER FAMILY IRREVOCABLE TRUST TRACT;
 THENCE, LEAVING THE COMMON LINE OF SAID SUBJECT TRACT AND SAID 29 ACRES SUBDIVISION, AND FOLLOWING THE COMMON LINE OF SAID SUBJECT TRACT AND SAID MILLER FAMILY IRREVOCABLE TRUST TRACT, SOUTH 02 DEGREES 11 MINUTES 19 SECONDS WEST, A DISTANCE OF 434.37 FEET, TO THE POINT OF BEGINNING, AND CONTAINING 751,532.35 SQUARE FEET, OR 16.794 ACRES, MORE OR LESS.

Line #	Length	Direction
L27	16.63	S41° 39' 00.41"E
L28	6.54	S77° 48' 22.83"E
L29	46.18	S25° 14' 12.32"E
L30	24.05	S54° 57' 22.39"E
L31	17.45	S25° 49' 03.24"E
L32	22.34	S71° 59' 42.36"E
L33	42.85	S9° 46' 39.95"E
L34	38.84	S51° 30' 56.01"E
L35	12.10	S88° 21' 51.76"E
L36	25.57	S31° 25' 08.02"E
L37	29.18	S44° 17' 50.92"E
L38	19.54	S25° 40' 20.24"E
L39	23.28	S4° 12' 33.69"W
L40	53.97	S28° 28' 27.51"E
L41	32.31	S30° 32' 16.10"E
L42	16.34	S69° 04' 25.41"E

Line #	Length	Direction
L43	27.13	S6° 02' 37.80"W
L44	9.48	N89° 06' 32.89"E
L45	25.60	S61° 55' 35.46"E
L46	16.25	S0° 44' 05.21"E
L47	37.49	S18° 51' 55.41"E
L48	18.84	S21° 17' 42.76"W
L49	53.43	S64° 23' 19.42"E
L50	11.28	N11° 18' 31.51"W
L51	32.90	S46° 08' 56.32"E
L52	9.95	S39° 46' 13.24"E
L53	10.60	S1° 05' 33.95"W
L54	17.60	S34° 17' 40.98"E
L55	7.69	S77° 09' 46.25"E
L56	7.59	S53° 31' 28.76"E
L57	14.04	S20° 24' 03.41"E



Show Total ROW per 10.04.002 (b)

Verify ROW dedication as ROW was revised from previous submittal

PRELIMINARY PLAT FOR REVIEW PURPOSES ONLY
 OAKVIEW ADDITION PHASE II
 BEING A 16.79 ACRE REMAINDER TRACT
 1.36 ACRES DEDICATED FOR R.O.W.
 GLEN W. & JOAN FLOYD
 INST# 1995-604 D.R.D.C.T.
 CROSS ROADS, DENTON COUNTY, TEXAS.

- NOTES**
- THE PURPOSE OF THIS SURVEY IS TO LOCATE THE PROPERTY BOUNDARIES AND SUBDIVIDE THE REMAINDER PORTION OF TRACT 82, OUT OF THE R.J. MOSELEY SURVEY, ABSTRACT NO. 803, CROSS ROADS, DENTON COUNTY, TEXAS.
 - BASES OF BEARING FOR THIS SURVEY IS REFERENCED TO THE TEXAS STATE PLANE COORDINATE SYSTEM, NAD-83, NORTH CENTRAL ZONE 4202, AS OBSERVED ON THE ALTIMERA RTN NETWORK. ALL POINTS IN THIS SURVEY ARE SHOWN ON GRID COORDINATES, NO SCALE AND NO PROJECTION.
 - ALL CRS ARE 5/8 INCH IRON ROD WITH YELLOW CAP STAMPED "HANNA SURV PLS 6647".
 - ALL MAJ. HALL SETS ARE 1/2 INCH WITH WOODEN STAMPED "HANNA SURVEYING".
 - ACCORDING TO THE FEDERAL EMERGENCY MANAGEMENT AGENCY, FLOOD INSURANCE RATE MAP NUMBER 48121C0385C, DATED 04/18/2011, TOWN OF CROSS ROADS, TEXAS, UNINCORPORATED AREAS, THIS LOT IS NOT WITHIN A SPECIAL FLOOD HAZARD AREA.

CLIENT:
 RICHARD FLOYD
 (PH) 505-5211
 RFLOYD@GMAIL.COM

SURVEYOR:
 HANNA SURVEYING AND ENGINEERING, LLC
 SAM HANNA, P.E., RPLS
 11729 E FM 917
 ALVARADO, TX 76009
 PH: 682-553-9474
 FIRM NO. 10194633
 SAMHANNA-SE.COM

FIELD SURVEY BY: AR DATE: 09/21/2023 PROJECT NO: 22-658
 DRAWN BY: SRK SCALE: 1" = 50' SAMHANNA-SE.COM

HSE HANNA SURVEYING & ENGINEERING LLC.

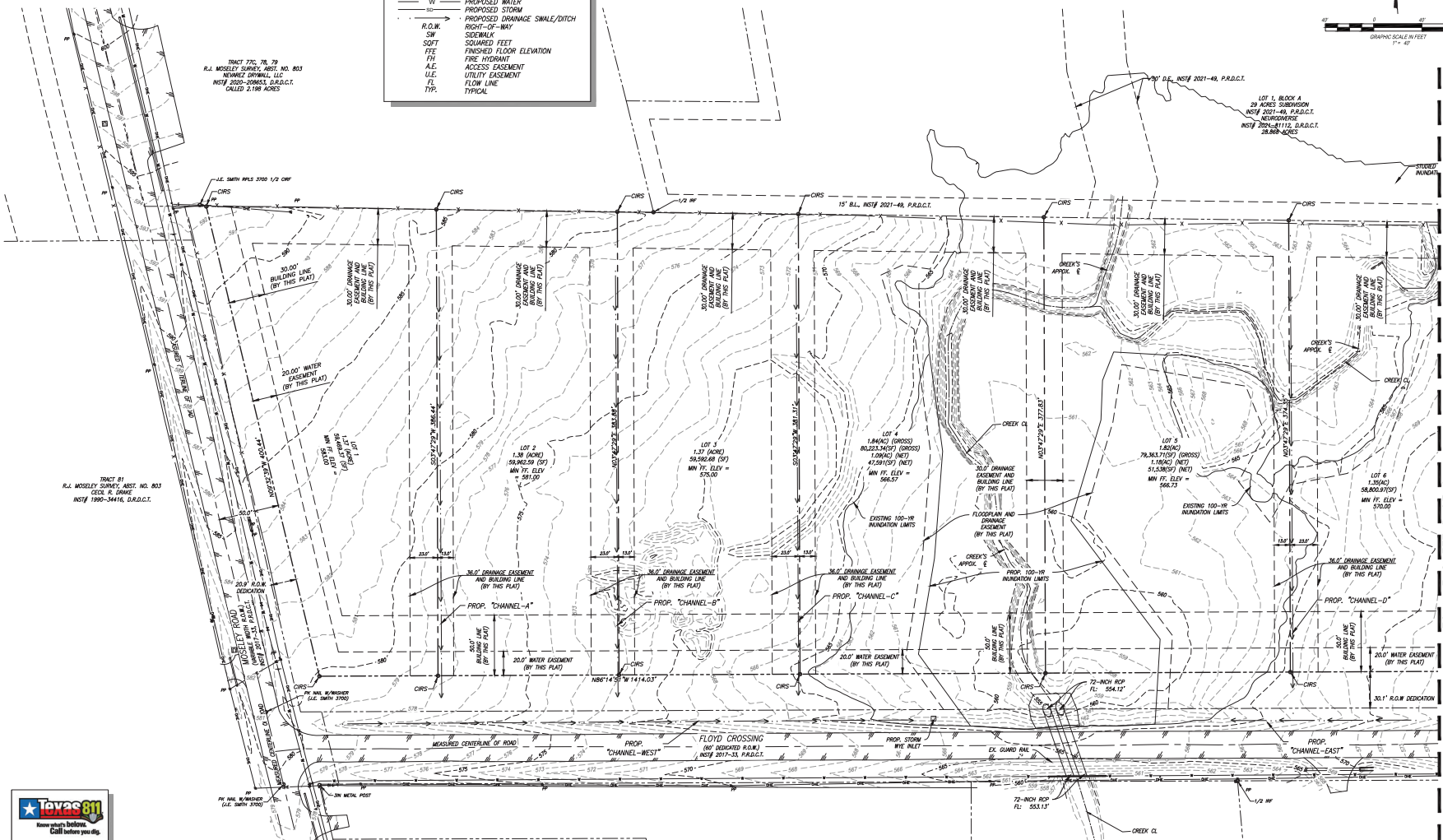
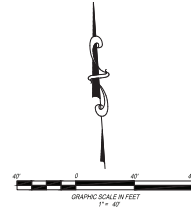
H:\1521\2022\22-658 - Floyd Crossroads Survey\22-658 Floyd Crossroads FIG1.dwg

SITE PLAN NOTES:

1. ALL DIMENSIONS ARE GIVEN TO BACK OF CURB UNLESS OTHERWISE NOTED ON PLAN.
2. COORDINATES SHOWN HEREON ARE TEXAS STATE PLANE COORDINATE SYSTEM, NORTH CENTRAL ZONE, NORTH AMERICAN DATUM OF 1983 ON GRID COORDINATE SYSTEM VALUES, NO SCALE AND NO PROJECTION.
3. REFERENCE BUILDING PLANS FOR EXACT BUILDING DIMENSIONS AND DOOR LOCATIONS.
4. ALL SIDEWALKS CONNECTING TO THE BUILDING SHALL BE DOWNELD INTO THE FOUNDATION AT THE STOODS.
5. CONTRACTOR IS RESPONSIBLE FOR PAVING AND GRADING AROUND EXISTING TREES THAT ARE TO REMAIN.
6. CONTRACTOR TO ENSURE EXISTING TREES ARE PROTECTED AND MAINTAINED THROUGHOUT CONSTRUCTION.

SITE PLAN LEGEND

- PROPERTY LINE
- - - - - EXISTING EASEMENT
- - - - - PROPOSED EASEMENT
- == EXISTING ASPHALT
- EXISTING OVERHEAD ELECTRIC
- EXISTING UNDERGROUND ELECTRIC
- EXISTING SANITARY SEWER
- EXISTING WATER
- EXISTING GAS
- EXISTING STORM SEWER
- EXISTING FENCE
- - - - - PROPOSED SANITARY SEWER
- - - - - PROPOSED WATER
- - - - - PROPOSED STORM
- - - - - PROPOSED DRAINAGE SWALE/DITCH
- R.O.W.
- SW SIDEWALK
- SOFT SQUARED FEET
- FTE FINISHED FLOOR ELEVATION
- FH FIRE HYDRANT
- A.E. ACCESS EASEMENT
- U.E. UTILITY EASEMENT
- FL FLOW LINE
- FL TYP. TYPICAL



NOTE:
CONTRACTOR TO CALL TEXAS 811 PRIOR TO ANY ON-SITE EXCAVATION. CONTRACTOR TO VERIFY THE HORIZONTAL AND VERTICAL LOCATION OF ALL EXISTING UTILITIES, BOTH THOSE SHOWN AND NOT SHOWN ON THESE PLANS, PRIOR TO BEGINNING ANY CONSTRUCTION/EXCAVATION AND NOTIFY ENGINEER OF ANY DISCREPANCIES IMMEDIATELY. EXISTING UTILITIES SHOWN ON THESE PLANS ARE BASED ON A COMBINATION OF FIELD SURVEY DATA, UTILITY OWNER RECORD DRAWINGS.

REVISIONS	
REVISION	DATE

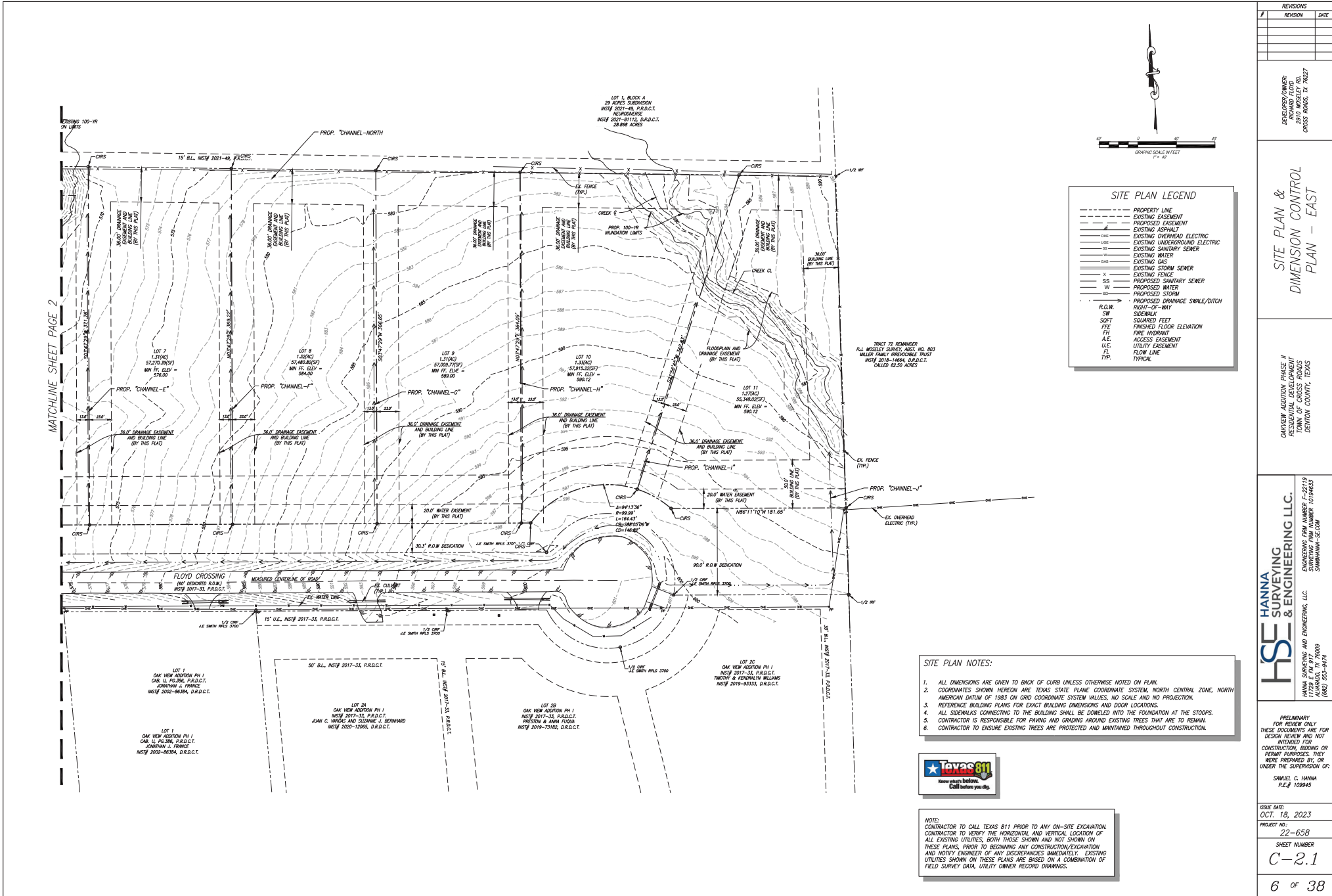
DEVELOPER/OWNER:
HOWARD FLOID
200 S. CROSS
CROSS ROADS, TX 76027

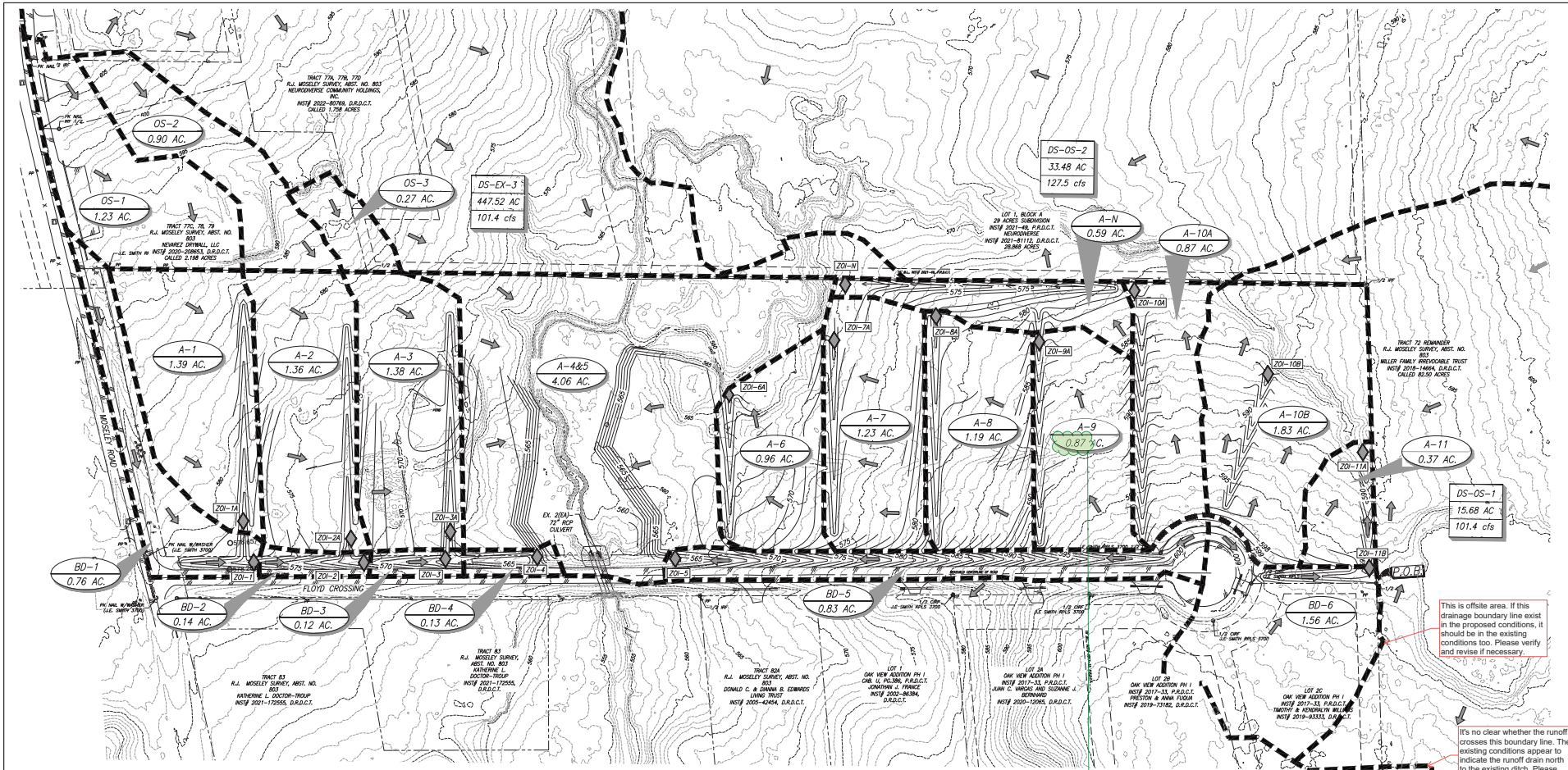
OKVIEW ADDITION PHASE II
RESIDENTIAL DEVELOPMENT
SUBDIVISION
DENYON COUNTY, TEXAS

HSE
HANNA SURVEYING & ENGINEERING, L.L.C.
ENGINEERING FIRM NUMBER: 10194633
ALBUQUERQUE, TX 75009
(800) 553-8474

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SAMUEL C. HANNA
P.E.# 109945

ISSUE DATE:
OCT. 18, 2023
PROJECT NO.:
22-658
SHEET NUMBER:
C-2.0
5 OF 38





REVISIONS	
REVISION	DATE

DEVELOPER/OWNER:
HOWARD FLOYD
201
CROSSROADS, TX 76027

PROPOSED DRAINAGE AREA MAP

OKAY NEW ADDITION PHASE II
RESIDENTIAL DEVELOPMENT
CROSSROADS, TEXAS
DEVON COUNTY, TEXAS

OKAY NEW ADDITION PHASE II
RESIDENTIAL DEVELOPMENT
CROSSROADS, TEXAS
DEVON COUNTY, TEXAS

ENGINEERING FIRM NUMBER: 22-119
HANNA SURVEYING AND ENGINEERING, L.L.C.
ALBUQUERQUE, NM 87109
SARAHANNA@HSE.COM
(882) 553-8474

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SAMUEL C. HANNA
P.E.# 109945

ISSUE DATE:
OCT. 18, 2023
PROJECT NAME:
22-658
SHEET NUMBER:
C-4.1
10 OF 38

AREA NO.	ACRES	RUNOFF COEFF.	CA	TC (min)	I1 (in/hr)	I2 (in/hr)	I5 (in/hr)	I10 (in/hr)	I30 (in/hr)	I60 (in/hr)	Q1 (cfs)	Q2 (cfs)	Q5 (cfs)	Q10 (cfs)	Q30 (cfs)	Q100 (cfs)	Notes
A-1	1.39	0.45	0.63	15	3.31	3.9	4.85	5.5	7.14	7.91	2.07	2.44	3.04	3.45	4.48	4.96	
A-2	1.36	0.45	0.61	15	3.31	3.9	4.85	5.5	7.14	7.91	2.03	2.39	2.97	3.37	4.37	4.84	
A-3	1.38	0.45	0.62	15	3.31	3.9	4.85	5.5	7.14	7.91	2.06	2.42	3.01	3.42	4.43	4.91	
A-4&5	4.06	0.45	1.83	15	3.31	3.9	4.85	5.5	7.14	7.91	6.05	7.13	8.87	10.05	13.05	14.46	
A-6	0.96	0.45	0.43	15	3.31	3.9	4.85	5.5	7.14	7.91	1.43	1.68	2.10	2.38	3.08	3.42	
A-7	1.23	0.45	0.55	15	3.31	3.9	4.85	5.5	7.14	7.91	1.83	2.16	2.68	3.04	3.95	4.37	
A-8	1.19	0.45	0.53	15	3.31	3.9	4.85	5.5	7.14	7.91	1.77	2.08	2.59	2.94	3.81	4.22	
A-9	1.03	0.45	0.47	15	3.31	3.9	4.85	5.5	7.14	7.91	1.54	1.81	2.26	2.56	3.32	3.68	
A-10A	0.87	0.45	0.39	15	3.31	3.9	4.85	5.5	7.14	7.91	1.30	1.53	1.90	2.15	2.80	3.10	
A-10B	1.83	0.45	0.82	15	3.31	3.9	4.85	5.5	7.14	7.91	2.72	3.21	3.99	4.52	5.87	6.50	
A-11	0.37	0.45	0.17	15	3.31	3.9	4.85	5.5	7.14	7.91	0.56	0.65	0.81	0.92	1.20	1.33	
A-N	0.59	0.45	0.26	15	3.31	3.9	4.85	5.5	7.14	7.91	0.87	1.03	1.28	1.45	1.89	2.09	
BD-1	0.76	0.46	0.35	15	3.31	3.9	4.85	5.5	7.14	7.91	1.15	1.36	1.69	1.92	2.49	2.76	
BD-2	0.14	0.50	0.07	15	3.31	3.9	4.85	5.5	7.14	7.91	0.23	0.27	0.33	0.38	0.49	0.55	
BD-3	0.12	0.48	0.06	15	3.31	3.9	4.85	5.5	7.14	7.91	0.19	0.22	0.27	0.31	0.40	0.45	
BD-4	0.13	0.46	0.06	15	3.31	3.9	4.85	5.5	7.14	7.91	0.19	0.22	0.28	0.32	0.41	0.46	
BD-5	0.83	0.50	0.41	15	3.31	3.9	4.85	5.5	7.14	7.91	1.36	1.60	1.99	2.26	2.95	3.25	
BD-6	1.56	0.50	0.77	15	3.31	3.9	4.85	5.5	7.14	7.91	2.56	3.02	3.75	4.25	5.52	6.12	
OS-1	1.23	0.30	0.37	15	3.31	3.9	4.85	5.5	7.14	7.91	1.22	1.44	1.79	2.03	2.63	2.92	
OS-2	0.90	0.30	0.27	15	3.31	3.9	4.85	5.5	7.14	7.91	0.89	1.05	1.30	1.48	1.92	2.13	
OS-3	0.27	0.30	0.08	15	3.31	3.9	4.85	5.5	7.14	7.91	0.27	0.32	0.40	0.45	0.58	0.63	

ZOI	Q100 TOTAL (cfs)	Notes
1A	7.88	A-1,OS-1
1	10.64	A-1,OS-1,BD-1
2A	6.97	A-2,OS-2
2	18.15	A-1,A-2,OS-1,OS-2,BD-1,BD-2
3A	5.56	A-3,OS-3
3	24.15	A-1,A-2,A-3,OS-1,OS-2,OS-3,BD-1,BD-2,BD-3
4	24.61	A-1,A-2,A-3,OS-1,OS-2,OS-3,BD-1,BD-2,BD-3,BD-4
5	3.25	BD-5
6A	3.42	A-6
7A	6.37	A-7
8A	4.22	A-8
9A	3.68	A-9
10A	3.10	A-10A
N	12.46	A-10A,A-9,A-8,A-7,A-N
10B	6.50	A-10B
11A	7.44	A-11,BD-6
11B	6.12	BD-6

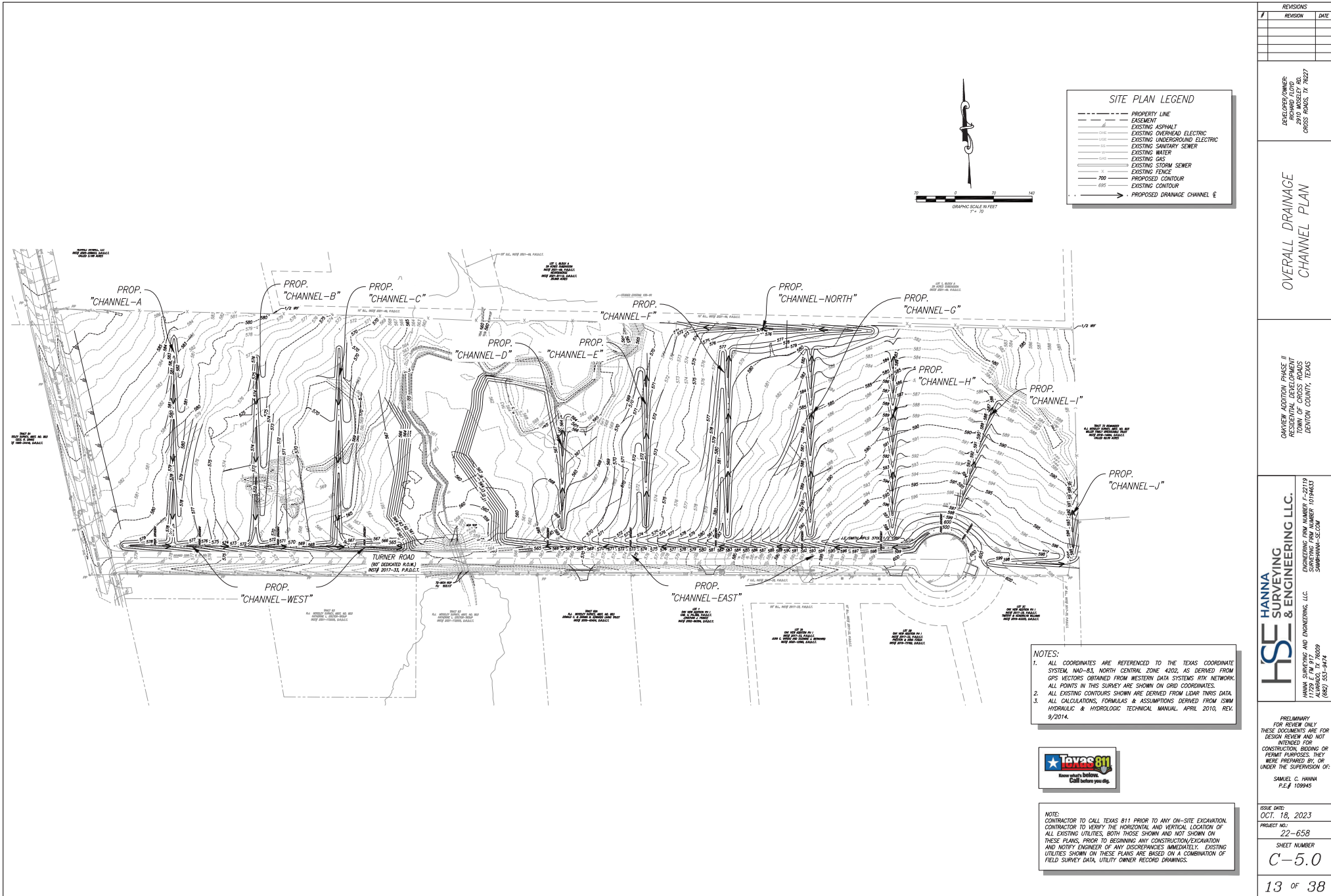
Does not match table

SITE LEGEND

- 550 --- EXISTING CONTOUR
- 550 --- PROPOSED CONTOUR
- - - - - PROPOSED ROADSIDE DITCH
- ◆ ZOI-1 DESIGN POINT/ZOI
- DRAINAGE FLOW DIRECTION
- OS-2 DRAINAGE AREA NAME
- 5.29 AC. ACREAGE OF DRAINAGE AREA
- DS-A-3 DRAINAGE AREA NAME
- 12.34 AC. ACREAGE OF DRAINAGE AREA
- 123.45 cfs 100-YR DISCHARGE

NOTE:
OFFSITE DRAINAGE AREA & DISCHARGE GATHERED FROM DRAINAGE STUDY "OKAY NEW ADDITION PHASE 2" APPROVED BY TOWN OF CROSSROADS 05/09/2023

GRAPHIC SCALE IN FEET
1" = 70'



REVISIONS	
REVISION	DATE

DEVELOPER/OWNER:
NORWOOD FLOOD CONTROL DISTRICT
205 CROSS ROAD, TX 76227

OVERALL DRAINAGE CHANNEL PLAN

CONTRIBUTOR: PHASE II RESIDENTIAL DEVELOPMENT PROJECT, DEVON COUNTY, TEXAS

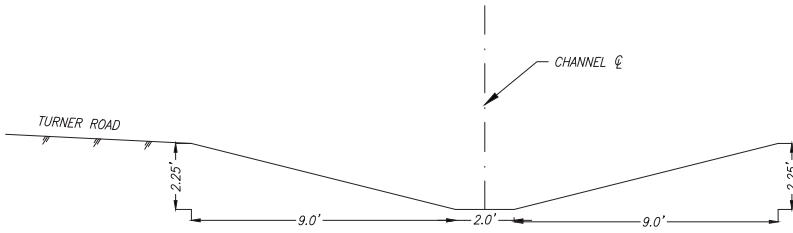
HANNA SURVEYING AND ENGINEERING, L.L.C.
ENGINEERING FIRM NUMBER: 22119
ALVARADO, TX 76009
SUNSHINE@HSE.COM
(800) 553-8474

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P.E.# 109945

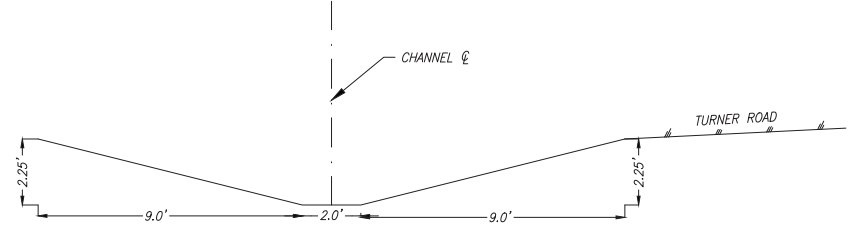
ISSUE DATE: OCT. 18, 2023
PROJECT NO.: 22-658
SHEET NUMBER: C-5.0
13 OF 38

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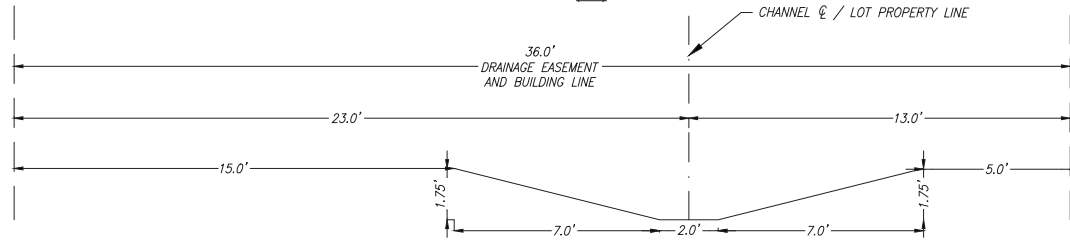
TYP. WEST CHANNEL CROSS SECTION
(N.T.S.)



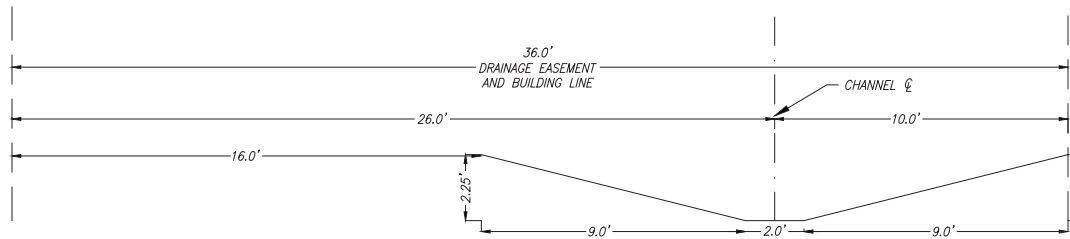
TYP. EAST CHANNEL CROSS SECTION
(N.T.S.)



TYP. CHANNEL (A-J) CROSS SECTION
(N.T.S.)



TYP. NORTH CHANNEL CROSS SECTION
(N.T.S.)



REVISIONS	
REVISION	DATE

DEVELOPER/OWNER:
HOWARD FLOP
205
CROSS ROAD, TX 76227

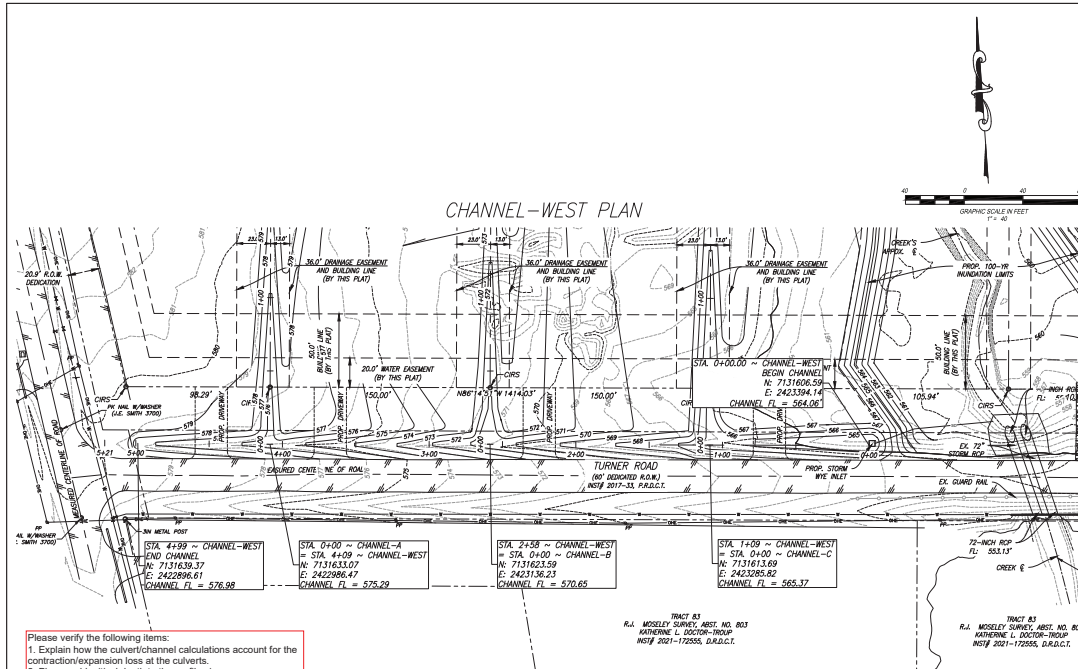
TYPICAL CHANNEL SECTION

OVERVIEW ADDITION PHASE II
RESIDENTIAL DEVELOPMENT
10194633
DEVON COUNTY, TEXAS

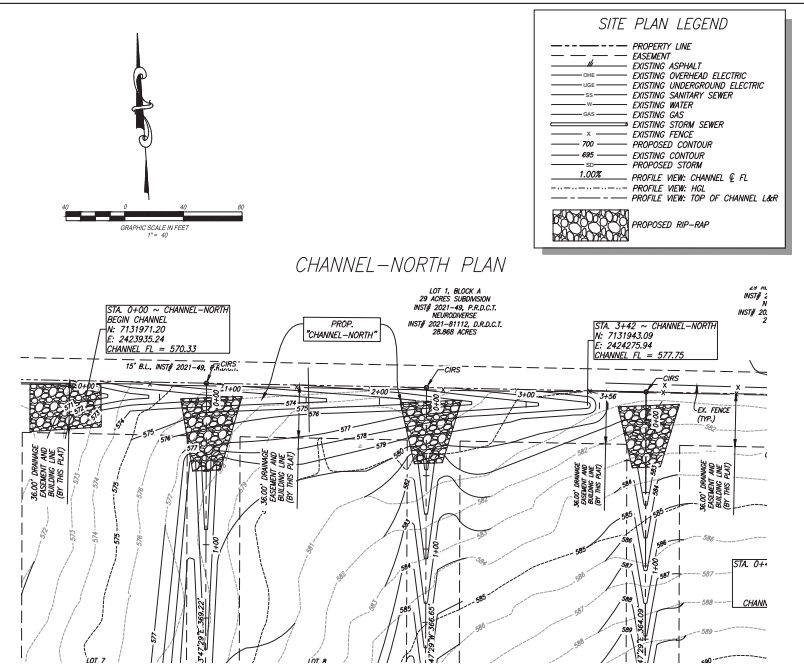
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22-658
SHEET NUMBER
C-5.1
14 OF 38



Please verify the following items:
 1. Explain how the culvert/channel calculations account for the contraction/expansion loss at the culverts.
 2. Please add critical depth to the profile views.
 3. Please ensure 1' freeboard in channels for 100-year.



SITE PLAN LEGEND

- PROPERTY LINE
- EXISTING ASPHALT
- EXISTING OVERHEAD ELECTRIC
- EXISTING UNDERGROUND ELECTRIC
- EXISTING SANITARY SEWER
- EXISTING WATER
- EXISTING GAS
- EXISTING STORM SEWER
- EXISTING FENCE
- 700 PROPOSED CONTOUR
- 695 EXISTING CONTOUR
- 695 PROPOSED STORM
- 1.00% PROFILE VIEW: CHANNEL & FL
- PROFILE VIEW: HGL
- PROFILE VIEW: TOP OF CHANNEL LAR
- PROPOSED RIP-RAP

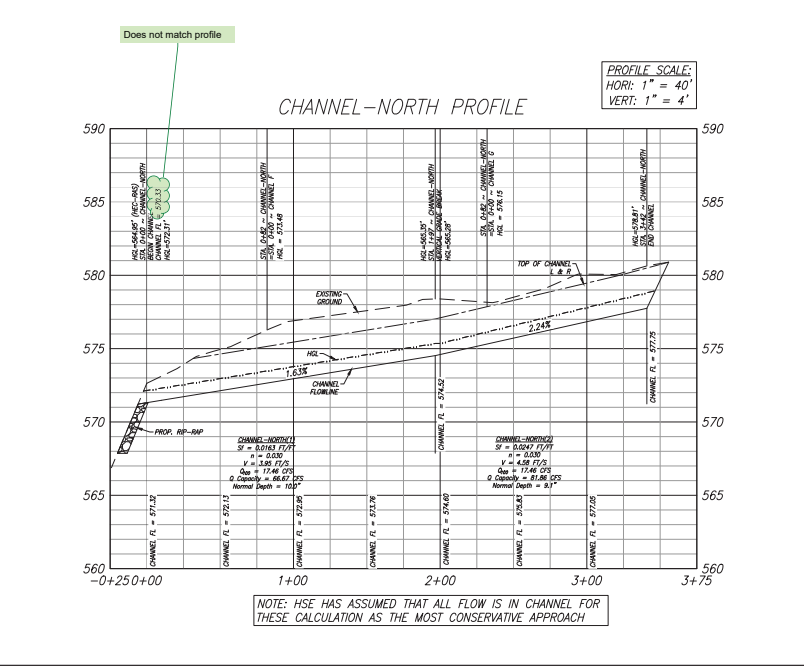
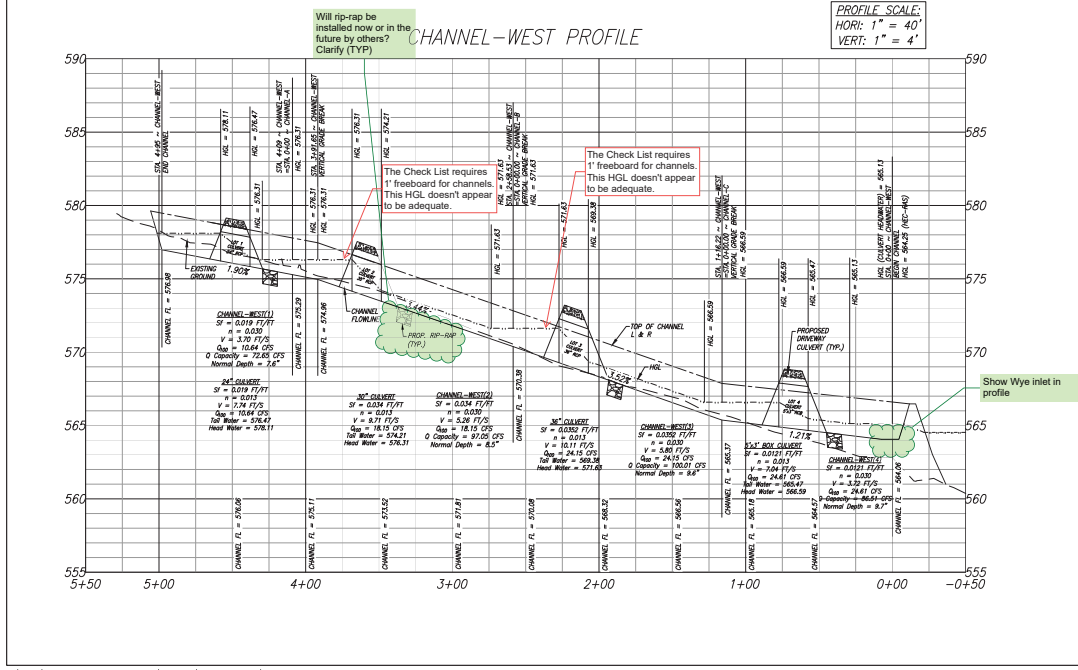
REVISIONS

#	REVISION	DATE

DEVELOPER/OWNER:
 HOWARD FLOP,
 200
 CROSS ROAD, TX 76027

CHANNEL - WEST AND
 NORTH - P&P

OWNER ADDITION PHASE II
 RESIDENTIAL DEVELOPMENT
 CROSSROADS
 DENVER COUNTY, TEXAS



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 ALVARADO, TX 76009
 (800) 553-8474

ISSUE DATE:
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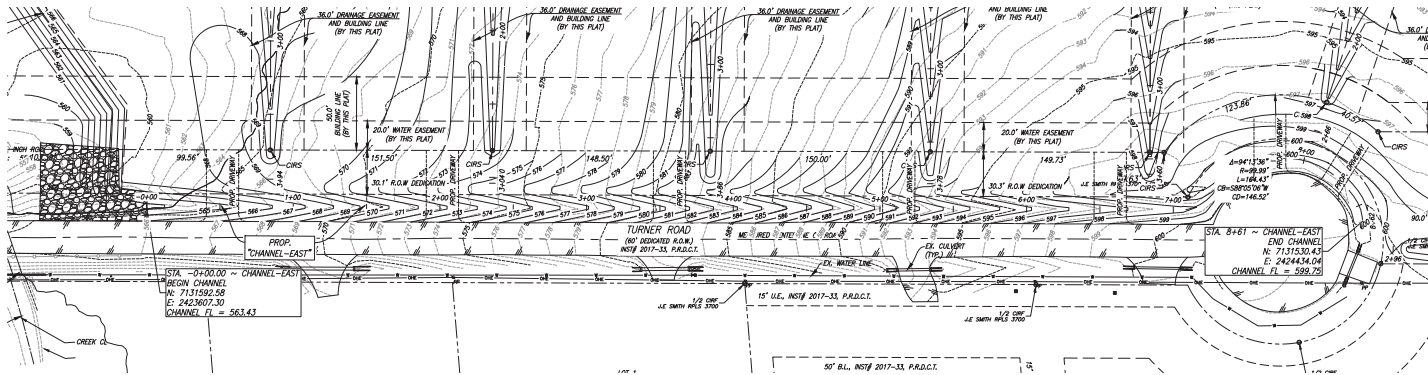
PROJECT NO.:
 22-658

SHEET NUMBER:
 C-5.2

15 of 38

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CHANNEL-EAST PLAN

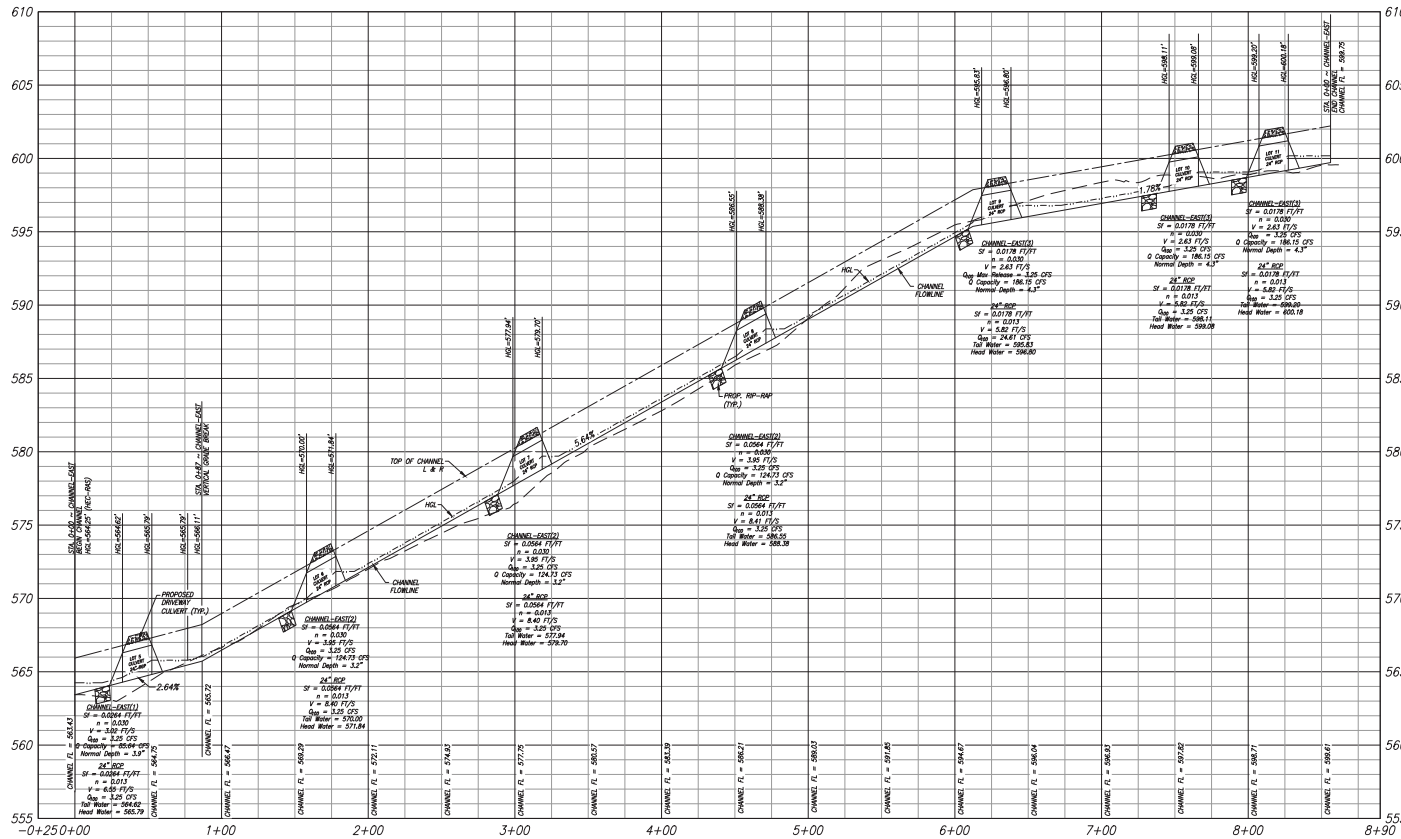


SITE PLAN LEGEND

- PROPERTY LINE
- - - EASEMENT
- EXISTING ASPHALT
- EXISTING OVERHEAD ELECTRIC
- EXISTING UNDERGROUND ELECTRIC
- EXISTING SANITARY SEWER
- EXISTING WATER
- EXISTING GAS
- EXISTING STORM SEWER
- EXISTING FENCE
- PROPOSED CONTOUR
- PROPOSED EASEMENT
- PROPOSED STORM
- 1.00% PROFILE VIEW: CHANNEL & FL
- PROFILE VIEW: NSL
- PROFILE VIEW: TOP OF CHANNEL L&R
- PROPOSED RIP-RAP

CHANNEL-EAST PROFILE

PROFILE SCALE:
HORI: 1" = 40'
VERT: 1" = 4'



Please verify the following items:
 1. Explain how the culvert/channel calculations account for the contraction/expansion loss at the culverts.
 2. Please add critical depth to either the profile lines or lists.
 3. Please ensure 1' treeboard in channels for 100-year.

- NOTES:**
- ALL COORDINATES ARE REFERENCED TO THE TEXAS COORDINATE SYSTEM, NAD-83, NORTH CENTRAL ZONE 4202, AS DERIVED FROM GPS VECTORS OBTAINED FROM WESTERN DATA SYSTEMS RTK NETWORK. ALL POINTS IN THIS SURVEY ARE SHOWN ON GRID COORDINATES.
 - ALL EXISTING CONTOURS SHOWN ARE DERIVED FROM LIDAR POINT DATA.
 - ALL CALCULATIONS, FORMULAS & ASSUMPTIONS DERIVED FROM ISM HYDRAULIC & HYDROLOGIC TECHNICAL MANUAL, APRIL 2010, REV. 9/2014.



NOTE:
 CONTRACTOR TO CALL TEXAS 811 PRIOR TO ANY ON-SITE EXCAVATION. CONTRACTOR TO VERIFY THE HORIZONTAL AND VERTICAL LOCATION OF ALL EXISTING UTILITIES, BOTH THOSE SHOWN AND NOT SHOWN ON THESE PLANS, PRIOR TO BEGINNING ANY CONSTRUCTION/EXCAVATION AND NOTIFY ENGINEER OF ANY DISCREPANCIES IMMEDIATELY. EXISTING UTILITIES SHOWN ON THESE PLANS ARE BASED ON A COMBINATION OF FIELD SURVEY DATA, UTILITY OWNER RECORD DRAWINGS.

REVISIONS	
REVISION	DATE

DEVELOPER/OWNER:
 HOWARD FLOOD
 205
 CROSS ROAD, TX 76027

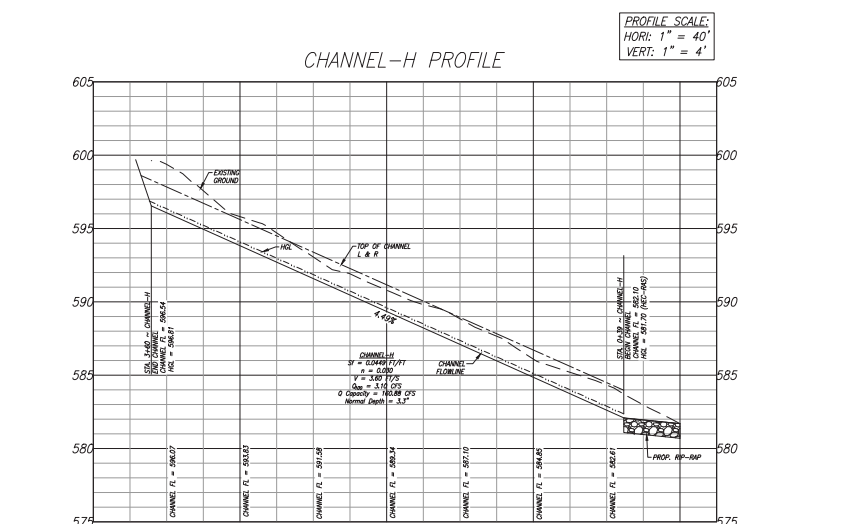
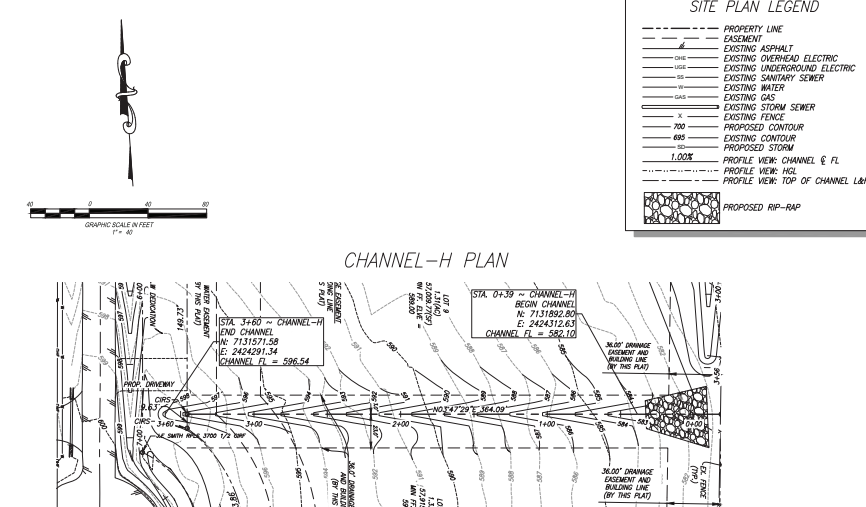
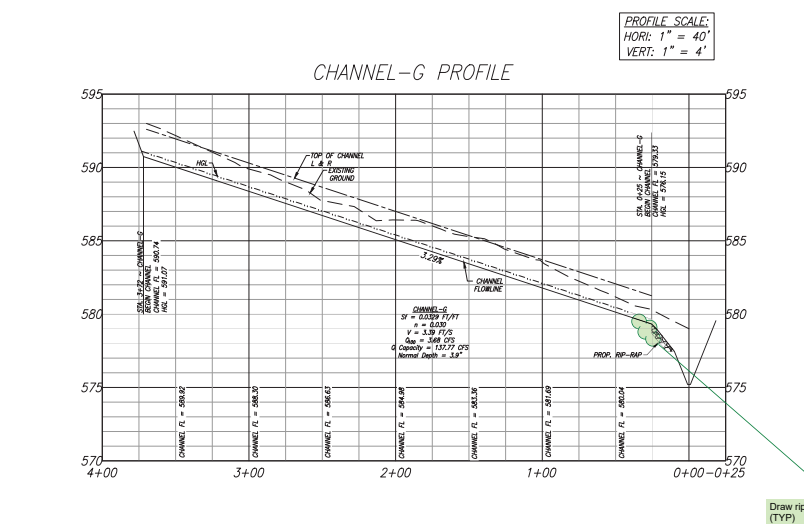
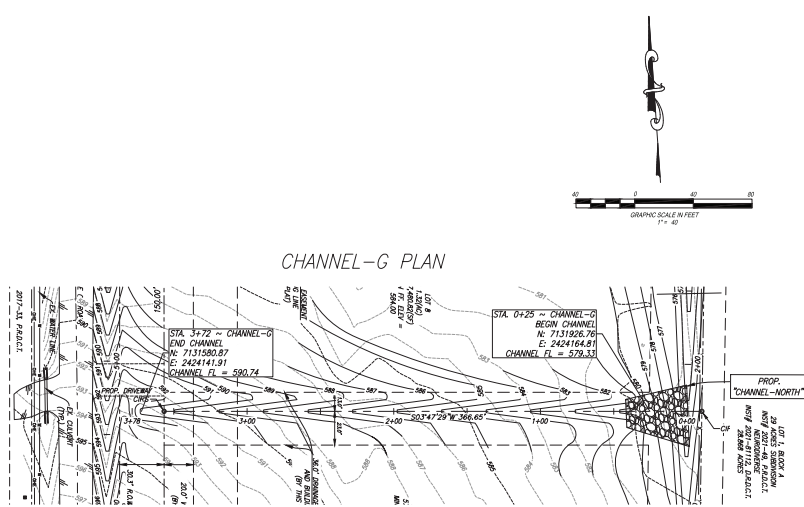
CHANNEL-EAST - P&P

OKVIEW ADDITION PHASE II
 RESIDENTIAL DEVELOPMENT
 100' W. OF TURNER ROAD
 DEVON COUNTY, TEXAS

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 PROJECT NO.:
 22-658
 SHEET NUMBER:
 C-5.3
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SITE PLAN LEGEND

- PROPERTY LINE
- - - EASEMENT
- - - EXISTING ASPHALT
- - - EXISTING OVERHEAD ELECTRIC
- - - EXISTING UNDERGROUND ELECTRIC
- - - EXISTING SANITARY SEWER
- - - EXISTING WATER
- - - EXISTING GAS
- - - EXISTING STORM SEWER
- - - EXISTING FENCE
- - - PROPOSED FENCE
- - - PROPOSED CONTOUR
- - - EXISTING CONTOUR
- - - PROPOSED STORM
- - - FLOOR
- - - PROFILE VIEW: CHANNEL & FL.
- - - PROFILE VIEW: H&L
- - - PROFILE VIEW: TOP OF CHANNEL & R.

PROPOSED RIP-RAP

REVISIONS	
REVISION	DATE

DEVELOPER/OWNER:
ROADWAY FLOOD
200
CROSS ROADS, TX 76027

CHANNEL-G&H - P&P

OKVIEW ADDITION PHASE II
RESIDENTIAL DEVELOPMENT
CROSS ROADS
DEVON COUNTY, TEXAS

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ENGINEERING FIRM NUMBER: 10194603
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(800) 553-4474

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ISSUE DATE:
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PROJECT NO.:
22-658
SHEET NUMBER:
C-5.7
20 OF 38

CHANNEL - WEST FLOWMASTER CALCULATIONS

Worksheet for CHANNEL WEST-1	
Project Description	
Friction Method	Manning
Solve For	Normal Depth
Input Data	
Roughness Coefficient	0.030
Channel Slope	0.010 %
Left Side Slope	4:000 L+V
Right Side Slope	4:000 L+V
Bottom Width	3.00 FT
Discharge	18.54 FS
Results	
Normal Depth	7.6 ft
Flow Area	23.97
Wetted Perimeter	24.87
Hydraulic Radius	2.31
Top Width	7.98 ft
Critical Depth	7.7 ft
Channel Slope	0.010 %
Velocity	3.75 %
Velocity Head	0.21 ft
Specific Energy	4.48 ft
Froude Number	1.00
Flow Type	Supercritical
GVF Input Data	
Downstream Depth	0.0 ft
Length	0.0 ft
Number Of Steps	0
GVF Output Data	
Upstream Depth	0.0 ft
Profile Description	N/A
Profile Headcut	0.00
Downstream Velocity	Infra %
Upstream Velocity	Infra %
Normal Depth	7.6 ft
Critical Depth	7.7 ft
Channel Slope	0.010 %
Channel Slope	0.010 %

Worksheet for CHANNEL WEST-2	
Project Description	
Friction Method	Manning
Solve For	Normal Depth
Input Data	
Roughness Coefficient	0.030
Channel Slope	0.010 %
Left Side Slope	4:000 L+V
Right Side Slope	4:000 L+V
Bottom Width	3.00 FT
Discharge	18.15 FS
Results	
Normal Depth	8.5 ft
Flow Area	24.87
Wetted Perimeter	27.9
Hydraulic Radius	2.31
Top Width	7.98 ft
Critical Depth	10.0 ft
Channel Slope	0.010 %
Velocity	3.28 %
Velocity Head	0.41 ft
Specific Energy	4.48 ft
Froude Number	1.00
Flow Type	Supercritical
GVF Input Data	
Downstream Depth	0.0 ft
Length	0.0 ft
Number Of Steps	0
GVF Output Data	
Upstream Depth	0.0 ft
Profile Description	N/A
Profile Headcut	0.00
Downstream Velocity	Infra %
Upstream Velocity	Infra %
Normal Depth	8.5 ft
Critical Depth	10.0 ft
Channel Slope	0.010 %
Channel Slope	0.010 %

Worksheet for CHANNEL WEST-3	
Project Description	
Friction Method	Manning
Solve For	Normal Depth
Input Data	
Roughness Coefficient	0.030
Channel Slope	0.010 %
Left Side Slope	4:000 L+V
Right Side Slope	4:000 L+V
Bottom Width	3.00 FT
Discharge	18.59 FS
Results	
Normal Depth	8.5 ft
Flow Area	24.87
Wetted Perimeter	27.9
Hydraulic Radius	2.31
Top Width	7.98 ft
Critical Depth	10.1 ft
Channel Slope	0.010 %
Velocity	3.42 %
Velocity Head	0.46 ft
Specific Energy	4.47 ft
Froude Number	1.00
Flow Type	Supercritical
GVF Input Data	
Downstream Depth	0.0 ft
Length	0.0 ft
Number Of Steps	0
GVF Output Data	
Upstream Depth	0.0 ft
Profile Description	N/A
Profile Headcut	0.00
Downstream Velocity	Infra %
Upstream Velocity	Infra %
Normal Depth	8.5 ft
Critical Depth	10.1 ft
Channel Slope	0.010 %
Channel Slope	0.010 %

Worksheet for CHANNEL WEST-4	
Project Description	
Friction Method	Manning
Solve For	Normal Depth
Input Data	
Roughness Coefficient	0.030
Channel Slope	0.010 %
Left Side Slope	4:000 L+V
Right Side Slope	4:000 L+V
Bottom Width	3.00 FT
Discharge	24.61 FS
Results	
Normal Depth	9.7 ft
Flow Area	28.87
Wetted Perimeter	31.87
Hydraulic Radius	2.31
Top Width	11.48 ft
Critical Depth	8.8 ft
Channel Slope	0.010 %
Velocity	3.27 %
Velocity Head	0.27 ft
Specific Energy	4.48 ft
Froude Number	0.80
Flow Type	Subcritical
GVF Input Data	
Downstream Depth	0.0 ft
Length	0.0 ft
Number Of Steps	0
GVF Output Data	
Upstream Depth	0.0 ft
Profile Description	N/A
Profile Headcut	0.00
Downstream Velocity	Infra %
Upstream Velocity	Infra %
Normal Depth	9.7 ft
Critical Depth	8.8 ft
Channel Slope	0.010 %
Channel Slope	0.010 %

WYE INLET CALCULATIONS

Worksheet for WYE INLET	
Project Description	
Solve For	Headwater Elevation
Input Data	
Discharge	24.61 cfs
Channel Elevation	564.25 ft
Talusoid Elevation	564.25 ft
Discharge Coefficient	1.00
Opening Width	12.00 ft
Opening Height	9.5 ft
Results	
Headwater Elevation	564.58 ft
Headwater Height Above Channel	0.27 ft
Talusoid Height Above Channel	-0.06 ft
Flow Area	6.0 ft ²
Velocity	4.10 %
GVF Input Data	
Downstream Depth	0.0 ft
Length	0.0 ft
Number Of Steps	0
GVF Output Data	
Upstream Depth	0.0 ft
Profile Description	N/A
Profile Headcut	0.00
Downstream Velocity	Infra %
Upstream Velocity	Infra %
Normal Depth	3.9 ft
Critical Depth	4.1 ft
Channel Slope	0.010 %
Channel Slope	0.010 %

Worksheet for CHANNEL EAST-1	
Project Description	
Friction Method	Manning
Solve For	Normal Depth
Input Data	
Roughness Coefficient	0.030
Channel Slope	0.010 %
Left Side Slope	4:000 L+V
Right Side Slope	4:000 L+V
Bottom Width	3.00 FT
Discharge	3.25 FS
Results	
Normal Depth	3.9 ft
Flow Area	11.91
Wetted Perimeter	4.7
Hydraulic Radius	2.81
Top Width	4.62 ft
Critical Depth	4.1 ft
Channel Slope	0.010 %
Velocity	3.00 %
Velocity Head	0.14 ft
Specific Energy	0.48 ft
Froude Number	1.00
Flow Type	Supercritical
GVF Input Data	
Downstream Depth	0.0 ft
Length	0.0 ft
Number Of Steps	0
GVF Output Data	
Upstream Depth	0.0 ft
Profile Description	N/A
Profile Headcut	0.00
Downstream Velocity	Infra %
Upstream Velocity	Infra %
Normal Depth	3.9 ft
Critical Depth	4.1 ft
Channel Slope	0.010 %
Channel Slope	0.010 %

CHANNEL - EAST FLOWMASTER CALCULATIONS

Worksheet for CHANNEL EAST-2	
Project Description	
Friction Method	Manning
Solve For	Normal Depth
Input Data	
Roughness Coefficient	0.030
Channel Slope	0.010 %
Left Side Slope	4:000 L+V
Right Side Slope	4:000 L+V
Bottom Width	3.00 FT
Discharge	3.25 FS
Results	
Normal Depth	3.2 ft
Flow Area	9.87
Wetted Perimeter	4.2
Hydraulic Radius	2.31
Top Width	4.1 ft
Critical Depth	4.1 ft
Channel Slope	0.010 %
Velocity	3.00 %
Velocity Head	0.24 ft
Specific Energy	0.51 ft
Froude Number	1.00
Flow Type	Supercritical
GVF Input Data	
Downstream Depth	0.0 ft
Length	0.0 ft
Number Of Steps	0
GVF Output Data	
Upstream Depth	0.0 ft
Profile Description	N/A
Profile Headcut	0.00
Downstream Velocity	Infra %
Upstream Velocity	Infra %
Normal Depth	3.2 ft
Critical Depth	4.1 ft
Channel Slope	0.010 %
Channel Slope	0.010 %

Worksheet for CHANNEL EAST-3	
Project Description	
Friction Method	Manning
Solve For	Normal Depth
Input Data	
Roughness Coefficient	0.030
Channel Slope	0.010 %
Left Side Slope	4:000 L+V
Right Side Slope	4:000 L+V
Bottom Width	3.00 FT
Discharge	3.25 FS
Results	
Normal Depth	4.3 ft
Flow Area	12.87
Wetted Perimeter	5.0
Hydraulic Radius	2.58
Top Width	4.88 ft
Critical Depth	4.1 ft
Channel Slope	0.010 %
Velocity	2.87 %
Velocity Head	0.17 ft
Specific Energy	0.47 ft
Froude Number	0.80
Flow Type	Subcritical
GVF Input Data	
Downstream Depth	0.0 ft
Length	0.0 ft
Number Of Steps	0
GVF Output Data	
Upstream Depth	0.0 ft
Profile Description	N/A
Profile Headcut	0.00
Downstream Velocity	Infra %
Upstream Velocity	Infra %
Normal Depth	4.3 ft
Critical Depth	4.1 ft
Channel Slope	0.010 %
Channel Slope	0.010 %

REVISIONS	
REVISION	DATE

DEVELOPER/OWNER:
ROADWAY FLOW
NO. 202
CROSS RANCH, TX 76027

CHANNEL
CALCULATIONS (1)

OWNER ADDITION PHASE II
RESIDENTIAL DEVELOPMENT
CROSS RANCH, TEXAS
DENTON COUNTY, TEXAS

HANNA SURVEYING & ENGINEERING, L.L.C.
ENGINEERING FIRM NUMBER: 10194603
ALVARADO, TX 76009
(800) 553-4474

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P.E.# 109945

ISSUE DATE:
OCT. 18, 2023
PROJECT NO.:
22-658
SHEET NUMBER:
C-5.9
22 OF 38

CHANNEL-NORTH FLOWMASTER CALCULATIONS

CHANNEL-A FLOWMASTER CALCULATIONS

Worksheet for CHANNEL N-1	
Project Description	
Friction Method	Manning
Solve For	Normal Depth
Input Data	
Roughness Coefficient	0.030
Channel Slope	0.010 ft/ft
Left Side Slope	4:000 L:V
Right Side Slope	4:000 L:V
Bottom Width	2.00 ft
Discharge	11.00 cfs
Results	
Normal Depth	8.11 ft
Flow Area	21.97
Wetted Perimeter	7.0 ft
Hydraulic Radius	4.61 ft
Top Width	8.88 ft
Critical Depth	7.81 ft
Critical Slope	0.010 ft/ft
Velocity	0.62 ft/s
Velocity Head	0.10 ft
Specific Energy	0.76 ft
Froude Number	1.81
Flow Type	Subcritical
GVF Input Data	
Downstream Depth	0.0 ft
Length	0.0 ft
Number Of Steps	0
GVF Output Data	
Upstream Depth	0.0 ft
Profile Description	N/A
Profile Headloss	N/A
Downstream Velocity	Infinitely ft/s
Upstream Velocity	Infinitely ft/s
Normal Depth	8.11 ft
Critical Depth	7.81 ft
Channel Slope	0.010 ft/ft
Crest Slope	0.010 ft/ft

Worksheet for CHANNEL N-2	
Project Description	
Friction Method	Manning
Solve For	Normal Depth
Input Data	
Roughness Coefficient	0.030
Channel Slope	0.024 ft/ft
Left Side Slope	4:000 L:V
Right Side Slope	4:000 L:V
Bottom Width	2.00 ft
Discharge	11.00 cfs
Results	
Normal Depth	7.31 ft
Flow Area	21.97
Wetted Perimeter	7.0 ft
Hydraulic Radius	4.61 ft
Top Width	8.88 ft
Critical Depth	7.81 ft
Critical Slope	0.010 ft/ft
Velocity	0.62 ft/s
Velocity Head	0.10 ft
Specific Energy	0.76 ft
Froude Number	1.81
Flow Type	Subcritical
GVF Input Data	
Downstream Depth	0.0 ft
Length	0.0 ft
Number Of Steps	0
GVF Output Data	
Upstream Depth	0.0 ft
Profile Description	N/A
Profile Headloss	N/A
Downstream Velocity	Infinitely ft/s
Upstream Velocity	Infinitely ft/s
Normal Depth	7.31 ft
Critical Depth	7.81 ft
Channel Slope	0.024 ft/ft
Crest Slope	0.010 ft/ft

Worksheet for CHANNEL A-1	
Project Description	
Friction Method	Manning
Solve For	Normal Depth
Input Data	
Roughness Coefficient	0.030
Channel Slope	0.010 ft/ft
Left Side Slope	4:000 L:V
Right Side Slope	4:000 L:V
Bottom Width	2.00 ft
Discharge	7.88 cfs
Results	
Normal Depth	6.6 ft
Flow Area	21.97
Wetted Perimeter	6.2 ft
Hydraulic Radius	6.2 ft
Top Width	6.41 ft
Critical Depth	6.6 ft
Critical Slope	0.010 ft/ft
Velocity	2.62 ft/s
Velocity Head	0.18 ft
Specific Energy	0.76 ft
Froude Number	0.897
Flow Type	Subcritical
GVF Input Data	
Downstream Depth	0.0 ft
Length	0.0 ft
Number Of Steps	0
GVF Output Data	
Upstream Depth	0.0 ft
Profile Description	N/A
Profile Headloss	N/A
Downstream Velocity	Infinitely ft/s
Upstream Velocity	Infinitely ft/s
Normal Depth	6.6 ft
Critical Depth	6.6 ft
Channel Slope	0.010 ft/ft
Crest Slope	0.010 ft/ft

Worksheet for CHANNEL A-2	
Project Description	
Friction Method	Manning
Solve For	Normal Depth
Input Data	
Roughness Coefficient	0.030
Channel Slope	0.010 ft/ft
Left Side Slope	4:000 L:V
Right Side Slope	4:000 L:V
Bottom Width	2.00 ft
Discharge	7.88 cfs
Results	
Normal Depth	6.9 ft
Flow Area	21.97
Wetted Perimeter	6.7 ft
Hydraulic Radius	6.6 ft
Top Width	6.38 ft
Critical Depth	6.6 ft
Critical Slope	0.010 ft/ft
Velocity	2.32 ft/s
Velocity Head	0.18 ft
Specific Energy	0.76 ft
Froude Number	0.897
Flow Type	Subcritical
GVF Input Data	
Downstream Depth	0.0 ft
Length	0.0 ft
Number Of Steps	0
GVF Output Data	
Upstream Depth	0.0 ft
Profile Description	N/A
Profile Headloss	N/A
Downstream Velocity	0.00 ft/s
Upstream Velocity	0.00 ft/s
Normal Depth	6.9 ft
Critical Depth	6.6 ft
Channel Slope	0.010 ft/ft
Crest Slope	0.010 ft/ft

CHANNEL-A FLOWMASTER CALCULATIONS

CHANNEL-B FLOWMASTER CALCULATIONS

CHANNEL-C FLOWMASTER CALCULATIONS

Worksheet for CHANNEL A-3	
Project Description	
Friction Method	Manning
Solve For	Normal Depth
Input Data	
Roughness Coefficient	0.030
Channel Slope	0.010 ft/ft
Left Side Slope	4:000 L:V
Right Side Slope	4:000 L:V
Bottom Width	2.00 ft
Discharge	7.88 cfs
Results	
Normal Depth	5.9 ft
Flow Area	15.97
Wetted Perimeter	6.0 ft
Hydraulic Radius	3.81 ft
Top Width	5.91 ft
Critical Depth	6.41 ft
Critical Slope	0.010 ft/ft
Velocity	0.62 ft/s
Velocity Head	0.26 ft
Specific Energy	0.76 ft
Froude Number	1.259
Flow Type	Supercritical
GVF Input Data	
Downstream Depth	0.0 ft
Length	0.0 ft
Number Of Steps	0
GVF Output Data	
Upstream Depth	0.0 ft
Profile Description	N/A
Profile Headloss	N/A
Downstream Velocity	Infinitely ft/s
Upstream Velocity	Infinitely ft/s
Normal Depth	5.9 ft
Critical Depth	6.41 ft
Channel Slope	0.010 ft/ft
Crest Slope	0.010 ft/ft

Worksheet for CHANNEL B-1	
Project Description	
Friction Method	Manning
Solve For	Normal Depth
Input Data	
Roughness Coefficient	0.030
Channel Slope	0.011 ft/ft
Left Side Slope	4:000 L:V
Right Side Slope	4:000 L:V
Bottom Width	2.00 ft
Discharge	6.97 cfs
Results	
Normal Depth	2.11 ft
Flow Area	2.81
Wetted Perimeter	6.9 ft
Hydraulic Radius	4.21 ft
Top Width	6.24 ft
Critical Depth	6.24 ft
Critical Slope	0.010 ft/ft
Velocity	2.62 ft/s
Velocity Head	0.11 ft
Specific Energy	0.21 ft
Froude Number	0.766
Flow Type	Subcritical
GVF Input Data	
Downstream Depth	0.0 ft
Length	0.0 ft
Number Of Steps	0
GVF Output Data	
Upstream Depth	0.0 ft
Profile Description	N/A
Profile Headloss	N/A
Downstream Velocity	0.00 ft/s
Upstream Velocity	0.00 ft/s
Normal Depth	2.11 ft
Critical Depth	6.24 ft
Channel Slope	0.011 ft/ft
Crest Slope	0.010 ft/ft

Worksheet for CHANNEL B-2	
Project Description	
Friction Method	Manning
Solve For	Normal Depth
Input Data	
Roughness Coefficient	0.030
Channel Slope	0.020 ft/ft
Left Side Slope	4:000 L:V
Right Side Slope	4:000 L:V
Bottom Width	2.00 ft
Discharge	6.97 cfs
Results	
Normal Depth	6.1 ft
Flow Area	21.97
Wetted Perimeter	6.2 ft
Hydraulic Radius	6.2 ft
Top Width	6.49 ft
Critical Depth	6.24 ft
Critical Slope	0.010 ft/ft
Velocity	2.32 ft/s
Velocity Head	0.18 ft
Specific Energy	0.62 ft
Froude Number	1.018
Flow Type	Subcritical
GVF Input Data	
Downstream Depth	0.0 ft
Length	0.0 ft
Number Of Steps	0
GVF Output Data	
Upstream Depth	0.0 ft
Profile Description	N/A
Profile Headloss	N/A
Downstream Velocity	Infinitely ft/s
Upstream Velocity	Infinitely ft/s
Normal Depth	6.1 ft
Critical Depth	6.24 ft
Channel Slope	0.020 ft/ft
Crest Slope	0.010 ft/ft

Worksheet for CHANNEL C	
Project Description	
Friction Method	Manning
Solve For	Normal Depth
Input Data	
Roughness Coefficient	0.030
Channel Slope	0.013 ft/ft
Left Side Slope	4:000 L:V
Right Side Slope	4:000 L:V
Bottom Width	2.00 ft
Discharge	5.66 cfs
Results	
Normal Depth	6.1 ft
Flow Area	21.97
Wetted Perimeter	6.2 ft
Hydraulic Radius	6.2 ft
Top Width	6.07 ft
Critical Depth	5.9 ft
Critical Slope	0.010 ft/ft
Velocity	2.32 ft/s
Velocity Head	0.11 ft
Specific Energy	0.62 ft
Froude Number	0.820
Flow Type	Subcritical
GVF Input Data	
Downstream Depth	0.0 ft
Length	0.0 ft
Number Of Steps	0
GVF Output Data	
Upstream Depth	0.0 ft
Profile Description	N/A
Profile Headloss	N/A
Downstream Velocity	0.00 ft/s
Upstream Velocity	0.00 ft/s
Normal Depth	6.1 ft
Critical Depth	5.9 ft
Channel Slope	0.013 ft/ft
Crest Slope	0.010 ft/ft

REVISIONS	
#	DATE

DEVELOPER/OWNER:
NORWOOD FLOOD CONTROL DISTRICT
CROSS ROAD, TX 76027

CHANNEL CALCULATIONS (2)

CONVEY ADDITION PHASE II
RESIDENTIAL DEVELOPMENT
CROSS ROAD, TX 76027
DENTON COUNTY, TEXAS

HANNA SURVEYING & ENGINEERING, LLC.
ENGINEERING FIRM NUMBER: 22-1119
ALAMO, TEXAS 78002
SARAHANNA@SEI.COM
(800) 553-4474

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SAMUEL C. HANNA
P.E.# 109945

ISSUE DATE:
OCT. 18, 2023
PROJECT NO.:
22-658
SHEET NUMBER
C-5.10
23 OF 38

CHANNEL-D FLOWMASTER CALCULATIONS

Worksheet for CHANNEL D	
Project Description	
Friction Method	Manning
Solve For	Normal Depth
Input Data	
Roughness Coefficient	0.030
Channel Slope	0.002 ft/ft
Left Side Slope	4:000 L+V
Right Side Slope	4:000 L+V
Bottom Width	2.00 ft
Discharge	3.40 cfs
Results	
Normal Depth	4.3 ft
Flow Area	12.31
Wetted Perimeter	6.0 ft
Hydraulic Radius	2.01
Top Width	5.86 ft
Critical Depth	4.4 ft
Critical Slope	0.002 ft/ft
Velocity	2.28 ft/s
Velocity Head	0.08 ft
Specific Energy	4.38 ft
Froude Number	0.71
Flow Type	Subcritical
GVF Input Data	
Downstream Depth	0.0 ft
Length	0.0 ft
Number Of Steps	0
GVF Output Data	
Upstream Depth	0.0 ft
Profile Description	N/A
Profile Headline	0.00 ft
Downstream Velocity	0.00 ft/s
Upstream Velocity	0.00 ft/s
Normal Depth	4.3 ft
Critical Depth	4.4 ft
Channel Slope	0.002 ft/ft
Critical Slope	0.002 ft/ft

CHANNEL-E FLOWMASTER CALCULATIONS

Worksheet for CHANNEL E-1	
Project Description	
Friction Method	Manning
Solve For	Normal Depth
Input Data	
Roughness Coefficient	0.030
Channel Slope	0.002 ft/ft
Left Side Slope	4:000 L+V
Right Side Slope	4:000 L+V
Bottom Width	3.00 ft
Discharge	4.37 cfs
Results	
Normal Depth	5.0 ft
Flow Area	12.91
Wetted Perimeter	6.0 ft
Hydraulic Radius	2.15
Top Width	5.86 ft
Critical Depth	4.8 ft
Critical Slope	0.002 ft/ft
Velocity	2.28 ft/s
Velocity Head	0.08 ft
Specific Energy	4.38 ft
Froude Number	0.71
Flow Type	Subcritical
GVF Input Data	
Downstream Depth	0.0 ft
Length	0.0 ft
Number Of Steps	0
GVF Output Data	
Upstream Depth	0.0 ft
Profile Description	N/A
Profile Headline	0.00 ft
Downstream Velocity	0.00 ft/s
Upstream Velocity	0.00 ft/s
Normal Depth	5.0 ft
Critical Depth	4.8 ft
Channel Slope	0.002 ft/ft
Critical Slope	0.002 ft/ft

CHANNEL-F FLOWMASTER CALCULATIONS

Worksheet for CHANNEL F	
Project Description	
Friction Method	Manning
Solve For	Normal Depth
Input Data	
Roughness Coefficient	0.030
Channel Slope	0.012 ft/ft
Left Side Slope	4:000 L+V
Right Side Slope	4:000 L+V
Bottom Width	3.00 ft
Discharge	4.22 cfs
Results	
Normal Depth	5.4 ft
Flow Area	12.70
Wetted Perimeter	5.7 ft
Hydraulic Radius	2.24
Top Width	5.43 ft
Critical Depth	4.8 ft
Critical Slope	0.012 ft/ft
Velocity	2.44 ft/s
Velocity Head	0.09 ft
Specific Energy	4.18 ft
Froude Number	0.71
Flow Type	Subcritical
GVF Input Data	
Downstream Depth	0.0 ft
Length	0.0 ft
Number Of Steps	0
GVF Output Data	
Upstream Depth	0.0 ft
Profile Description	N/A
Profile Headline	0.00 ft
Downstream Velocity	0.00 ft/s
Upstream Velocity	0.00 ft/s
Normal Depth	5.4 ft
Critical Depth	4.8 ft
Channel Slope	0.012 ft/ft
Critical Slope	0.012 ft/ft

CHANNEL-G FLOWMASTER CALCULATIONS

Worksheet for CHANNEL G	
Project Description	
Friction Method	Manning
Solve For	Normal Depth
Input Data	
Roughness Coefficient	0.030
Channel Slope	0.002 ft/ft
Left Side Slope	4:000 L+V
Right Side Slope	4:000 L+V
Bottom Width	2.00 ft
Discharge	3.40 cfs
Results	
Normal Depth	3.9 ft
Flow Area	11.31
Wetted Perimeter	4.7 ft
Hydraulic Radius	2.41
Top Width	4.42 ft
Critical Depth	4.4 ft
Critical Slope	0.002 ft/ft
Velocity	3.42 ft/s
Velocity Head	0.38 ft
Specific Energy	0.55 ft
Froude Number	1.23
Flow Type	Supercritical
GVF Input Data	
Downstream Depth	0.0 ft
Length	0.0 ft
Number Of Steps	0
GVF Output Data	
Upstream Depth	0.0 ft
Profile Description	N/A
Profile Headline	0.00 ft
Downstream Velocity	0.00 ft/s
Upstream Velocity	0.00 ft/s
Normal Depth	3.9 ft
Critical Depth	4.4 ft
Channel Slope	0.002 ft/ft
Critical Slope	0.002 ft/ft

CHANNEL-H FLOWMASTER CALCULATIONS

Worksheet for CHANNEL H	
Project Description	
Friction Method	Manning
Solve For	Normal Depth
Input Data	
Roughness Coefficient	0.030
Channel Slope	0.002 ft/ft
Left Side Slope	4:000 L+V
Right Side Slope	4:000 L+V
Bottom Width	2.00 ft
Discharge	3.10 cfs
Results	
Normal Depth	3.3 ft
Flow Area	9.31
Wetted Perimeter	4.3 ft
Hydraulic Radius	2.14
Top Width	4.21 ft
Critical Depth	4.0 ft
Critical Slope	0.002 ft/ft
Velocity	3.02 ft/s
Velocity Head	0.29 ft
Specific Energy	0.48 ft
Froude Number	1.40
Flow Type	Supercritical
GVF Input Data	
Downstream Depth	0.0 ft
Length	0.0 ft
Number Of Steps	0
GVF Output Data	
Upstream Depth	0.0 ft
Profile Description	N/A
Profile Headline	0.00 ft
Downstream Velocity	0.00 ft/s
Upstream Velocity	0.00 ft/s
Normal Depth	3.3 ft
Critical Depth	4.0 ft
Channel Slope	0.002 ft/ft
Critical Slope	0.002 ft/ft

CHANNEL-I FLOWMASTER CALCULATIONS

Worksheet for CHANNEL I	
Project Description	
Friction Method	Manning
Solve For	Normal Depth
Input Data	
Roughness Coefficient	0.030
Channel Slope	0.002 ft/ft
Left Side Slope	4:000 L+V
Right Side Slope	4:000 L+V
Bottom Width	2.00 ft
Discharge	6.50 cfs
Results	
Normal Depth	4.8 ft
Flow Area	12.91
Wetted Perimeter	5.2 ft
Hydraulic Radius	2.41
Top Width	5.17 ft
Critical Depth	6.0 ft
Critical Slope	0.002 ft/ft
Velocity	4.52 ft/s
Velocity Head	0.22 ft
Specific Energy	0.22 ft
Froude Number	1.57
Flow Type	Supercritical
GVF Input Data	
Downstream Depth	0.0 ft
Length	0.0 ft
Number Of Steps	0
GVF Output Data	
Upstream Depth	0.0 ft
Profile Description	N/A
Profile Headline	0.00 ft
Downstream Velocity	0.00 ft/s
Upstream Velocity	0.00 ft/s
Normal Depth	4.8 ft
Critical Depth	6.0 ft
Channel Slope	0.002 ft/ft
Critical Slope	0.002 ft/ft

CHANNEL-J FLOWMASTER CALCULATIONS

Worksheet for CHANNEL J-1	
Project Description	
Friction Method	Manning
Solve For	Normal Depth
Input Data	
Roughness Coefficient	0.030
Channel Slope	0.002 ft/ft
Left Side Slope	4:000 L+V
Right Side Slope	4:000 L+V
Bottom Width	3.00 ft
Discharge	6.12 cfs
Results	
Normal Depth	4.4 ft
Flow Area	11.31
Wetted Perimeter	5.2 ft
Hydraulic Radius	2.14
Top Width	5.08 ft
Critical Depth	5.8 ft
Critical Slope	0.002 ft/ft
Velocity	4.32 ft/s
Velocity Head	0.32 ft
Specific Energy	0.70 ft
Froude Number	1.58
Flow Type	Supercritical
GVF Input Data	
Downstream Depth	0.0 ft
Length	0.0 ft
Number Of Steps	0
GVF Output Data	
Upstream Depth	0.0 ft
Profile Description	N/A
Profile Headline	0.00 ft
Downstream Velocity	0.00 ft/s
Upstream Velocity	0.00 ft/s
Normal Depth	4.4 ft
Critical Depth	5.8 ft
Channel Slope	0.002 ft/ft
Critical Slope	0.002 ft/ft

REVISIONS	
REVISION	DATE

DEVELOPER/OWNER:
HOWARD FLOOD
CONTROL DISTRICT
200
CROSS ROAD, TX 76027

CHANNEL
CALCULATIONS (3)

OVERVIEW ADDITION PHASE II
RESIDENTIAL DEVELOPMENT
PROJECT
DENTON COUNTY, TEXAS

HANNA SURVEYING & ENGINEERING, LLC.
ENGINEERING FIRM NUMBER: 22-119
ALABAMA: 17-109403
SOUTH CAROLINA: 22-204
(800) 553-4474

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P.E.# 109945

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SHEET NUMBER
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CHANNEL - J FLOWMASTER CALCULATIONS

Worksheet for CHANNEL J-2	
Project Description	
Friction Method	Manning
Solve For	Normal Depth
Input Data	
Roughness Coefficient	0.030
Channel Slope	0.000 %/ft
Left Side Slope	4.000 :1:0
Right Side Slope	4.000 :1:0
Bottom Width	3.000 ft
Discharge	7.44 cfs
Results	
Normal Depth	5.1 ft
Flow Area	1.637
Wetted Perimeter	5.5 ft
Hydraulic Radius	3.0 ft
Top Width	5.37 ft
Critical Depth	6.4 ft
Channel Slope	0.000 %/ft
Velocity	4.76 ft/s
Velocity Head	0.34 ft
Friction Head	0.76 ft
Friction Head/Foot	1.38
Flow Type	Supercritical
GVF Input Data	
Downstream Depth	0.0 ft
Length	0.0 ft
Number Of Steps	0
GVF Output Data	
Upstream Depth	0.0 ft
Profile Description	N/A
Profile Headline	0.00 ft
Downstream Velocity	5.64 ft/s
Upstream Velocity	5.64 ft/s
Normal Depth	5.1 ft
Critical Depth	6.4 ft
Channel Slope	0.000 %/ft
Critical Slope	0.000 %/ft

STORM LINE A CALCULATIONS

Worksheet for STORM LINE A	
Project Description	
Friction Method	Manning
Solve For	Normal Depth
Input Data	
Roughness Coefficient	0.013
Channel Slope	0.000 %/ft
Diameter	20.0 in
Discharge	24.45 cfs
Results	
Normal Depth	19.9 ft
Flow Area	3.47
Wetted Perimeter	4.77
Hydraulic Radius	0.74
Top Width	2.37 ft
Critical Depth	23.1 ft
Percent Full	66.1 %
Critical Slope	0.000 %/ft
Velocity	7.15 ft/s
Velocity Head	0.29 ft
Specific Energy	2.45 ft
Froude Number	1.14
Maximum Discharge	34.18 cfs
Discharge Full	21.77 cfs
Slope Full	0.004 %/ft
Flow Type	Subcritical
GVF Input Data	
Downstream Depth	0.0 ft
Length	0.0 ft
Number Of Steps	0
GVF Output Data	
Upstream Depth	0.0 ft
Profile Description	N/A
Profile Headline	0.00 ft
Average End Depth Over Rise	0.0 ft
Normal Depth Over Rise	66.1 %
Downstream Velocity	3.94 ft/s
Upstream Velocity	2.97 ft/s
Normal Depth	19.9 ft
Critical Depth	23.1 ft
Channel Slope	0.000 %/ft
Critical Slope	0.000 %/ft

REVISIONS		
#	REVISION	DATE

DEVELOPER/OWNER:
HOWARD FLOP
201
CROSS ROAD, TX 76227

CHANNEL CALCULATIONS (4)

OVERVIEW ADDITION PHASE II
RESIDENTIAL DEVELOPMENT
10194633
DEVON COUNTY, TEXAS

HSE
HANNA SURVEYING & ENGINEERING LLC.
ENGINEERING FIRM NUMBER: E-221119
ALVARADO, TX 76009
(800) 553-4474

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P.E.# 109945

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SHEET NUMBER:
C-5.12
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LOT 1 DRIVEWAY CULVERMASTER CALCULATIONS

Culvert Designer/Analyzer Report DRIVEWAY CULVERT LOT-1				Culvert Designer/Analyzer Report DRIVEWAY CULVERT LOT-1				Culvert Designer/Analyzer Report DRIVEWAY CULVERT LOT-1																																																																																																																																																
<p>Analysis Component</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <th>Storm Event</th> <th>Design</th> <th>Discharge</th> <th>10.64 cfs</th> </tr> <tr> <td colspan="4">Peak Discharge Method Used/Specified</td> </tr> <tr> <td>Design Discharge</td> <td>10.64 cfs</td> <td>Check Discharge</td> <td>10.64 cfs</td> </tr> </table> <p>Water Conditions Constant Baker</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>Talwater Elevation</td> <td>575.47 ft</td> </tr> </table> <p>Name Description Discharge HW Elev. 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REVISIONS

#	REVISION	DATE

DEVELOPER/OWNER:
HOWARD FLOOD
205
CROSS ROAD, TX 76027

DRIVEWAY CULVERTMASTER
CALCULATIONS (1)

OVERVIEW ADDITION PHASE II
RESIDENTIAL DEVELOPMENT
10000
DENYON COUNTY, TEXAS

LOT 2 DRIVEWAY CULVERMASTER CALCULATIONS

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REVISIONS

#	REVISION	DATE

HANNA SURVEYING & ENGINEERING, LLC.
ENGINEERING FIRM NUMBER: 22119
ALVARADO, TX 76009
(800) 553-4474

FOR REVIEW ONLY
THESE DOCUMENTS ARE FOR
DESIGN REVIEW AND NOT
INTENDED FOR
CONSTRUCTION, BIDDING OR
PERMIT PURPOSES. THEY
WERE PREPARED BY, OR
UNDER THE SUPERVISION OF:

SAMUEL C. HANNA
P.E.# 109945

ISSUE DATE:
OCT. 18, 2023

PROJECT NO.:
22-658

SHEET NUMBER:
C-6.2

26 of 38

LOT 3 DRIVEWAY CULVERMASTER CALCULATIONS

**Culvert Designer/Analyzer Report
DRIVEWAY CULVERT LOT-3**

Analysis Component	Item	Check	Discharge	24.15 cfs
Flow Discharge Method	User Specified			
Design Discharge	24.15 cfs	Check Discharge		24.15 cfs

Heads Up! Condition: Constant Tailwater
Tailwater Elevation: 569.33 ft

Name	Description	Discharge	HW Elev.	Velocity
Culvert-1	1.36 inch Circular	24.14 cfs	571.83 ft	10.11 ft/s
Inlet	Roundway	0.00 cfs	571.83 ft	N/A
Total		24.14 cfs	571.83 ft	N/A

22-056 - Road crossroads - driveway culvert calc...
10/17/23 12:47:47 PM Velocity Systems, Incorporated

**Culvert Designer/Analyzer Report
DRIVEWAY CULVERT LOT-3**

Component Culvert-1

Class Summary

Computed Headwater Elev.	571.83 ft	Discharge	24.14 cfs
Inlet Control HW Elev.	571.48 ft	Tailwater Elevation	569.33 ft
Outlet Control HW Elev.	571.83 ft	Control Type	Entrance Control
Headwater Depth/Height	2.35 ft		

Gates

Upstream Invert	569.28 ft	Downstream Invert	569.58 ft
Length	20.00 ft	Construction	1.00/20.00 ft/ft

Hydraulic Profile

Profile	S2	Depth, Downstream	1.11 ft
Slope Type	Steep	Normal Depth	0.98 ft
Flow Regime	Supercritical	Critical Depth	1.58 ft
Velocity Downstream	10.11 ft/s	Critical Slope	1.00/40.00 ft/ft

Section

Section Shape	Circular	Maneuver Coefficient	0.913
Section Material	Concrete	Span	3.00 ft
Number Sections	1		

Outlet Control Properties

Outlet Control HW Elev.	571.83 ft	Upstream Velocity Head	0.63 ft
H ₀	0.20	Entrance Loss	0.13 ft

Inlet Control Properties

Inlet Control HW Elev.	571.48 ft	Flow Control	Unsubmerged
Inlet Type	Roundway	Area Fd	21.4 ft ²
K	0.00180	HCS S Chart	3
M	2.00000	HCS S Scale	8
C	0.02430	Equation Form	1
V	0.00000		

22-056 - Road crossroads - driveway culvert calc...
10/17/23 12:48:47 PM Velocity Systems, Incorporated

**Culvert Designer/Analyzer Report
DRIVEWAY CULVERT LOT-3**

Component Water

Hydraulic Component(s) Roadway

Discharge	0.00 cfs	Allowable HW Elevation	571.83 ft
Roadway Width	12.00 ft	Overlapping Coefficient	2.00 US
Top Point	573.00 ft	Headwater Elevation	N/A ft
Discharge Coefficient (C _d)	2.00	Submergence Factor (SF)	1.00
Reentrant Elevation	See cell x		

Sta (ft)	Elev (ft)
0+00	573.00
21+00	573.00

22-056 - Road crossroads - driveway culvert calc...
10/17/23 12:48:47 PM Velocity Systems, Incorporated

REVISIONS
 # REVISION DATE
 DEVELOPER/OWNER:
 HOWARD FLOOD
 200
 CROSS ROAD, TX 76027
 CARRYOVER ADDITION PHASE II
 RESIDENTIAL DEVELOPMENT
 10000
 DENYON COUNTY, TEXAS
 DRIVEWAY CULVERTMASTER
 CALCULATIONS (2)

LOT 4 DRIVEWAY CULVERMASTER CALCULATIONS

**Culvert Designer/Analyzer Report
DRIVEWAY CULVERT LOT-4**

Analysis Component	Item	Check	Discharge	24.61 cfs
Flow Discharge Method	User Specified			
Design Discharge	24.61 cfs	Check Discharge		24.61 cfs

Heads Up! Condition: Constant Tailwater
Tailwater Elevation: 569.47 ft

Name	Description	Discharge	HW Elev.	Velocity
Culvert-1	1.5 x 3.0 Box	24.60 cfs	569.59 ft	1.04 ft/s
Inlet	Roundway	0.00 cfs	569.59 ft	N/A
Total		24.60 cfs	569.59 ft	N/A

22-056 - Road crossroads - driveway culvert calc...
10/17/23 12:47:47 PM Velocity Systems, Incorporated

**Culvert Designer/Analyzer Report
DRIVEWAY CULVERT LOT-4**

Component Culvert-1

Class Summary

Computed Headwater Elev.	569.58 ft	Discharge	24.60 cfs
Inlet Control HW Elev.	569.42 ft	Tailwater Elevation	569.47 ft
Outlet Control HW Elev.	569.58 ft	Control Type	Entrance Control
Headwater Depth/Height	0.56 ft		

Gates

Upstream Invert	564.90 ft	Downstream Invert	564.66 ft
Length	20.00 ft	Construction	3.00/20.00 ft/ft

Hydraulic Profile

Profile	S2	Depth, Downstream	0.70 ft
Slope Type	Steep	Normal Depth	0.42 ft
Flow Regime	Supercritical	Critical Depth	0.81 ft
Velocity Downstream	7.64 ft/s	Critical Slope	1.00/34.00 ft/ft

Section

Section Shape	Box	Maneuver Coefficient	0.913
Section Material	Concrete	Span	3.00 ft
Number Sections	1		

Outlet Control Properties

Outlet Control HW Elev.	569.58 ft	Upstream Velocity Head	0.45 ft
H ₀	0.70	Entrance Loss	0.18 ft

Inlet Control Properties

Inlet Control HW Elev.	569.42 ft	Flow Control	N/A
Inlet Type	Roundway	Area Fd	15.0 ft ²
K	0.00100	HCS S Chart	8
M	0.70000	HCS S Scale	3
C	0.04000	Equation Form	1
V	0.00000		

22-056 - Road crossroads - driveway culvert calc...
10/17/23 12:47:47 PM Velocity Systems, Incorporated

**Culvert Designer/Analyzer Report
DRIVEWAY CULVERT LOT-4**

Component Water

Hydraulic Component(s) Roadway

Discharge	0.00 cfs	Allowable HW Elevation	569.58 ft
Roadway Width	12.00 ft	Overlapping Coefficient	2.00 US
Top Point	569.58 ft	Headwater Elevation	N/A ft
Discharge Coefficient (C _d)	2.00	Submergence Factor (SF)	1.00
Reentrant Elevation	See cell x		

Sta (ft)	Elev (ft)
0+00	569.58
21+00	569.58

22-056 - Road crossroads - driveway culvert calc...
10/17/23 12:47:47 PM Velocity Systems, Incorporated

HANNA SURVEYING & ENGINEERING LLC.
 ENGINEERING FIRM NUMBER: 10194633
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 10000
 ALVARADO, TX 76009
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ISSUE DATE:
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 22-658
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 C-6.3
 27 OF 38

LOT 5 DRIVEWAY CULVERMASTER CALCULATIONS

Culvert Designer/Analyzer Report DRIVEWAY CULVERT LOT-5	Culvert Designer/Analyzer Report DRIVEWAY CULVERT LOT-5	Culvert Designer/Analyzer Report DRIVEWAY CULVERT LOT-5																																																																																																																																												
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REVISIONS

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DEVELOPER/OWNER:
NORWOOD FLOOD
200
CROSS ROAD, NY 76227

DRIVEWAY CULVERTMASTER
CALCULATIONS (3)

CHECKED ADDITION PHASE II
RESIDENTIAL DEVELOPMENT
CROSSROADS
JENKINS COUNTY, TEXAS

LOT 6 DRIVEWAY CULVERMASTER CALCULATIONS

Culvert Designer/Analyzer Report DRIVEWAY CULVERT LOT-6	Culvert Designer/Analyzer Report DRIVEWAY CULVERT LOT-6	Culvert Designer/Analyzer Report DRIVEWAY CULVERT LOT-6																																																																																																																																												
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REVISIONS

#	REVISION	DATE

DEVELOPER/OWNER:
NORWOOD FLOOD
200
CROSS ROAD, NY 76227

DRIVEWAY CULVERTMASTER
CALCULATIONS (3)

CHECKED ADDITION PHASE II
RESIDENTIAL DEVELOPMENT
CROSSROADS
JENKINS COUNTY, TEXAS

HSE
HANNA SURVEYING & ENGINEERING LLC.
ENGINEERING FIRM NUMBER: 17194633
ALABAMA, TX, TEXAS
(800) 553-4474

PRELIMINARY
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UNDER THE SUPERVISION OF:

SAMUEL C. HANNA
P.E.# 109945

ISSUE DATE:
OCT. 18, 2023
PROJECT NO.:
22-658
SHEET NUMBER
C-6.4
28 OF 38

LOT 7 DRIVEWAY CULVERMASTER CALCULATIONS

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REVISIONS
 # REVISION DATE
 DEVELOPER/OWNER:
 HOWARD FLOD
 201
 CROSS ROAD, TX 76227
 DRIVEWAY CULVERTMASTER
 CALCULATIONS (4)
 OAKVIEW ADDITION PHASE II
 RESIDENTIAL DEVELOPMENT
 DENSON COUNTY, TEXAS

LOT 8 DRIVEWAY CULVERMASTER CALCULATIONS

<p style="text-align: center;">Culvert Designer/Analyzer Report DRIVEWAY CULVERT LOT-8</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr><td colspan="4">Analysis Component</td></tr> <tr><td>Storm Event</td><td>Check</td><td>Discharge</td><td>3.25 cfs</td></tr> <tr><td colspan="4">Flow Discharge Method: User-Specified</td></tr> <tr><td>Design Discharge</td><td>3.25 cfs</td><td>Check Discharge</td><td>3.25 cfs</td></tr> <tr><td colspan="4">Transfer Conditions: Constant Subwater</td></tr> <tr><td>Water Elevation</td><td colspan="3">580.55 ft</td></tr> <tr><td colspan="4">Name</td></tr> <tr><td>Name</td><td>Description</td><td>Discharge</td><td>Hyd. Elev.</td></tr> <tr><td>Culvert-1</td><td>1.24 inch Circular</td><td>3.25 cfs</td><td>580.55 ft</td></tr> <tr><td>W1</td><td>Roundness</td><td>0.00 cfs</td><td>580.55 ft</td></tr> <tr><td>Total</td><td></td><td>3.25 cfs</td><td>580.55 ft</td></tr> </table> <p style="font-size: 8px;">22-068 - Road crossroads - driveway culvert calc... 10/19/23 12:04:51P\Survey Systems, Incorporated</p>	Analysis Component				Storm Event	Check	Discharge	3.25 cfs	Flow Discharge Method: User-Specified				Design Discharge	3.25 cfs	Check Discharge	3.25 cfs	Transfer Conditions: Constant Subwater				Water Elevation	580.55 ft			Name				Name	Description	Discharge	Hyd. Elev.	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HANNA SURVEYING AND ENGINEERING, LLC.
 ENGINEERING FIRM NUMBER: 10194633
 ALVARADO, TX 76009
 (817) 553-4474
 PRELIMINARY FOR REVIEW ONLY
 THESE DOCUMENTS ARE FOR
 DESIGN REVIEW AND NOT
 INTENDED FOR
 CONSTRUCTION BIDDING OR
 PERMIT PURPOSES. THEY
 WERE PREPARED BY OR
 UNDER THE SUPERVISION OF:
 SAMUEL C. HANNA
 P.E.# 109945
 ISSUE DATE:
 OCT. 18, 2023
 PROJECT NO.:
 22-658
 SHEET NUMBER:
 C-6.5
 29 OF 38

LOT 11 DRIVEWAY CULVERTMASTER CALCULATIONS

Culvert Designer/Analyzer Report DRIVEWAY CULVERT LOT-11	Culvert Designer/Analyzer Report DRIVEWAY CULVERT LOT-11	Culvert Designer/Analyzer Report DRIVEWAY CULVERT LOT-11																																																																																																																																																
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Hanna Surveying and Engineering, LLC 10/17/23 12:43:30P@HSE\mty Systems, Incorporated</p>	Spun Event	Design	Discharge	3.25 cfs	Design Discharge	3.25 cfs	Check Discharge	3.25 cfs	Headwater Elevation	599.20 ft	Name	Description	Discharge	HW Elev.	Width	Culvert 1	1.24 inch Circular	3.25 cfs	600.18 ft	8.62 ft	Wet	roadway	0.00 cfs	600.18 ft	N/A	Total		3.25 cfs	600.18 ft	N/A	<p>Component: Culvert 1</p> <p>Clear Summary</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>Proposed Headwater Elev.</td> <td>600.18 ft</td> <td>Discharge</td> <td>3.25 cfs</td> </tr> <tr> <td>HW Control HW Elev.</td> <td>600.18 ft</td> <td>Talwater Elevation</td> <td>599.20 ft</td> </tr> <tr> <td>Flow Control HW Elev.</td> <td>600.18 ft</td> <td>Control Type</td> <td>Entrance Control</td> </tr> <tr> <td>Headwater Depth/Height</td> <td>0.47 ft</td> <td></td> <td></td> </tr> </table> <p>Outlet</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>Upstream Invert</td> <td>599.21 ft</td> <td>Downstream Invert</td> <td>599.85 ft</td> </tr> <tr> <td>Length</td> <td>20.00 ft</td> <td>Continuance Slope</td> <td>0.017500 ft/ft</td> </tr> </table> <p>Hydraulic Profile</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>Profile</td> <td>S2</td> <td>Depth, Townstream</td> <td>0.47 ft</td> </tr> <tr> <td>Slope Type</td> <td>Stone</td> <td>Normal Depth</td> <td>0.44 ft</td> </tr> <tr> <td>Flow Regime</td> <td>Supercritical</td> <td>Critical Depth</td> <td>0.63 ft</td> </tr> <tr> <td>Velocity Downstream</td> <td>8.92 ft/s</td> <td>Critical Slope</td> <td>1.004460 ft/ft</td> </tr> </table> <p>Section</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>Section Shape</td> <td>Circular</td> <td>Manhole Coefficient</td> <td>0.073</td> </tr> <tr> <td>Section Material</td> <td>Concrete</td> <td>Span</td> <td>2.00 ft</td> </tr> <tr> <td>Section Size</td> <td>24 inch</td> <td>Flow</td> <td>0.00 cfs</td> </tr> <tr> <td>Number Sections</td> <td>1</td> <td></td> <td></td> </tr> </table> <p>Outlet Control Properties</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>Outlet Control HW Elev.</td> <td>600.18 ft</td> <td>Upstream Velocity Head</td> <td>0.23 ft</td> </tr> <tr> <td>Ko</td> <td>0.50</td> <td>Entrance Losses</td> <td>0.11 ft</td> </tr> </table> <p>Inlet Control Properties</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>HW Control HW Elev.</td> <td>600.06 ft</td> <td>Flow Control</td> <td>Unsubmerged</td> </tr> <tr> <td>HW Type</td> <td>Square edge with bevel</td> <td>Area Fd</td> <td>5.1 ft²</td> </tr> <tr> <td>K</td> <td>0.0500</td> <td>HDS S Chart</td> <td>1</td> </tr> <tr> <td>M</td> <td>2.0000</td> <td>HDS S Scale</td> <td>1</td> </tr> <tr> <td>C</td> <td>0.0300</td> <td>Equation Form</td> <td>1</td> </tr> <tr> <td>F</td> <td>0.0700</td> <td></td> <td></td> </tr> </table> <p style="font-size: small;">22-658 - Road crossroads - driveway culvert calc... Hanna Surveying and Engineering, LLC 10/17/23 12:43:30P@HSE\mty Systems, Incorporated</p>	Proposed Headwater Elev.	600.18 ft	Discharge	3.25 cfs	HW Control HW Elev.	600.18 ft	Talwater Elevation	599.20 ft	Flow Control HW Elev.	600.18 ft	Control Type	Entrance Control	Headwater Depth/Height	0.47 ft			Upstream Invert	599.21 ft	Downstream Invert	599.85 ft	Length	20.00 ft	Continuance Slope	0.017500 ft/ft	Profile	S2	Depth, Townstream	0.47 ft	Slope Type	Stone	Normal Depth	0.44 ft	Flow Regime	Supercritical	Critical Depth	0.63 ft	Velocity Downstream	8.92 ft/s	Critical Slope	1.004460 ft/ft	Section Shape	Circular	Manhole Coefficient	0.073	Section Material	Concrete	Span	2.00 ft	Section Size	24 inch	Flow	0.00 cfs	Number Sections	1			Outlet Control HW Elev.	600.18 ft	Upstream Velocity Head	0.23 ft	Ko	0.50	Entrance Losses	0.11 ft	HW Control HW Elev.	600.06 ft	Flow Control	Unsubmerged	HW Type	Square edge with bevel	Area Fd	5.1 ft ²	K	0.0500	HDS S Chart	1	M	2.0000	HDS S Scale	1	C	0.0300	Equation Form	1	F	0.0700			<p>Component: Roadway</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>Discharge</td> <td>0.00 cfs</td> <td>Allowable HW Elevation</td> <td>600.18 ft</td> </tr> <tr> <td>Flowing Width</td> <td>12.00 ft</td> <td>Overspilling Coefficient</td> <td>2.00 US</td> </tr> <tr> <td>Up Field Elevation</td> <td>600.85 ft</td> <td>Headwater Elevation</td> <td>N/A ft</td> </tr> <tr> <td>Discharge Coefficient (C1)</td> <td>2.00</td> <td>Submergence Factor (S)</td> <td>1.00</td> </tr> <tr> <td>Flowing Elevation</td> <td>599.85 ft</td> <td></td> <td></td> </tr> </table> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <th>Sta #1</th> <th>Sta #2</th> </tr> <tr> <td>0.00</td> <td>600.85</td> </tr> <tr> <td>21.00</td> <td>600.85</td> </tr> </table> <p style="font-size: small;">22-658 - Road crossroads - driveway culvert calc... 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REVISIONS	
REVISION	DATE

DEVELOPER/OWNER:
ROADWAY FLOOD
2023
CROSS ROAD, TX 76227

DRIVEWAY CULVERTMASTER
CALCULATIONS (6)

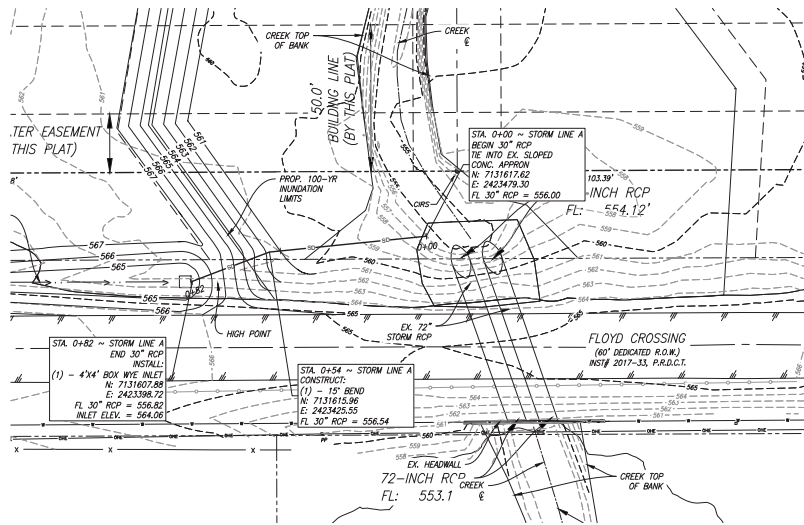
CHECKED ADDITION PHASE II
RESIDENTIAL DEVELOPMENT
CROSSROADS
DENTON COUNTY, TEXAS

HSE

HANNA SURVEYING AND ENGINEERING, LLC
 1017023 12:43:30P@HSE\mty Systems, Incorporated
 ALVARADO, TX 76009
 (817) 553-4474

PRELIMINARY FOR REVIEW ONLY THESE DOCUMENTS ARE FOR DESIGN REVIEW AND NOT INTENDED FOR CONSTRUCTION BIDDING OR PERMIT PURPOSES. THEY WERE PREPARED BY, OR UNDER THE SUPERVISION OF:
SAMUEL C. HANNA
P.E.# 109945

ISSUE DATE: OCT. 18, 2023
PROJECT NO.:
22-658
SHEET NUMBER
C-6.7
31 OF 38



STORM LINE A PIPE CALCULATIONS

Worksheet for STORM LINE A

Project Description	Manning
Friction Method	Normal Depth
Subs. Fee	Normal Depth
Input Date	
roughness coefficient	0.013
Channel Slope	0.006 1/8%
Diameter	30.0 in
Discharge	24.61 cfs
Results	
Normal Depth	19.8 in
Flow Area	3.4 1/2'
Wetted Perimeter	4.7 1/2'
Hydraulic Radius	0.7 m
Top Width	2.30'
Critical Depth	21.3 in
Percent Full	66.1 %
Critical Slope	0.006 1/8%
Velocity	2.15 ft/s
Wetted Head	0.76'
Specific Energy	2.45'
Froude Number	1.045
Maximum Discharge	24.18 cfs
Discharge Full	23.77 cfs
Slope Full	0.009 1/8%
Flow Type	Subcritical
GVF Input Data	
Downstream Depth	0.0 in
Length	0.0 ft
Number of Steps	0
GVF Output Data	
Upstream Depth	0.0 in
Normal Depth	0.00'
Friction Loss	0.00'
Energy Loss	0.00'
Normal Depth Over Rise	0.0'
Normal Velocity	0.00 ft/s
Upstream Velocity	19.8 ft/s
Normal Depth	19.8 in
Critical Depth	21.3 in
Channel Slope	0.006 1/8%
Critical Slope	0.006 1/8%

REVISIONS

REVISION	DATE

DEVELOPER/OWNER:
HOWARD FLOYD
205
205
CROSS ROAD, TX 76027

GRAPHIC SCALE: 1" = 20'

SITE PLAN LEGEND

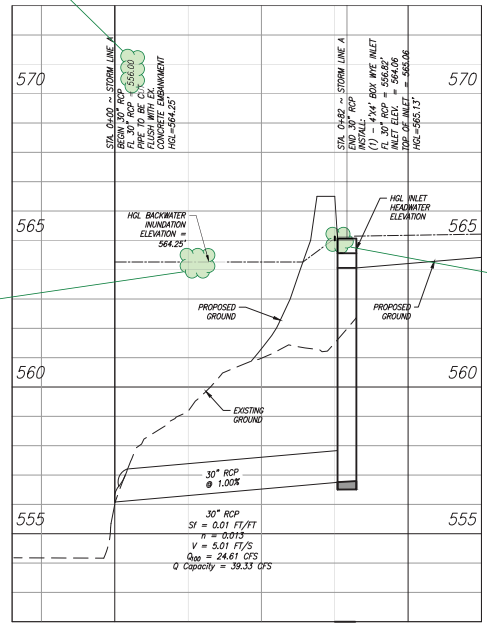
- PROPERTY LINE
- - - EXISTING EASEMENT
- EXISTING ASPHALT
- - - EXISTING OVERHEAD ELECTRIC
- - - EXISTING UNDERGROUND ELECTRIC
- - - EXISTING SANITARY SEWER
- - - EXISTING WATER
- - - EXISTING GAS
- - - EXISTING STORM SEWER
- - - EXISTING FENCE
- - - PROPOSED SANITARY SEWER
- - - PROPOSED WATER
- - - PROPOSED STORM
- - - PROPOSED DRAINAGE SWALE/DITCH
- - - RIGHT-OF-WAY
- - - SIDEWALK
- - - FINISHED FLOOR ELEVATION
- - - FIRE HYDRANT
- - - ACCESS EASEMENT
- - - UTILITY EASEMENT
- - - FLOW LINE
- - - TYPICAL

OKWHEW ADDITION PHASE II
RESIDENTIAL DEVELOPMENT
103.39' 103.39'
DEVON COUNTY, TEXAS

STORM R&P AND CALCULATIONS

STORM LINE A PROFILE

PROFILE SCALE:
HORI: 1" = 20'
VERT: 1" = 2'



WYE INLET ORIFICE CALCULATIONS

Worksheet for WYE INLET

Project Description	Manning
Friction Method	Normal Depth
Subs. Fee	Normal Depth
Input Date	
roughness coefficient	0.013
Channel Slope	0.006 1/8%
Diameter	30.0 in
Discharge	24.61 cfs
Channel Elevation	564.25 ft
Inlet Elevation	564.25 ft
Discharge Coefficient	0.581
Opening Width	12.00 ft
Orifice Height	0.5 ft
Results	
Headwater Elevation	564.58 ft
Headwater Depth Above Control	0.33 ft
Control	0.27 ft
Headwater Height Above Control	0.28 ft
Flow Area	4.0 1/2'
Velocity	4.10 ft/s

NOTES:

- ALL COORDINATES ARE REFERENCED TO THE TEXAS COORDINATE SYSTEM, NAD-83, NORTH CENTRAL ZONE 4202, AS DERIVED FROM GPS VECTORS OBTAINED FROM WESTERN DATA SYSTEMS RTK NETWORK. ALL POINTS IN THIS SURVEY ARE SHOWN ON GRID COORDINATES.
- ALL EXISTING CONTOURS SHOWN ARE DERIVED FROM LIDAR TNRS DATA.
- ALL CALCULATIONS, FORMULAS & ASSUMPTIONS DERIVED FROM ISWM HYDRAULIC & HYDROLOGIC TECHNICAL MANUAL, APRIL 2010, REV. 9/2014.



NOTE:
CONTRACTOR TO CALL TEXAS 811 PRIOR TO ANY ON-SITE EXCAVATION. CONTRACTOR TO VERIFY THE HORIZONTAL AND VERTICAL LOCATION OF ALL EXISTING UTILITIES, BOTH THOSE SHOWN AND NOT SHOWN ON THESE PLANS, PRIOR TO BEGINNING ANY CONSTRUCTION/EXCAVATION AND NOTIFY ENGINEER OF ANY DISCREPANCIES IMMEDIATELY. EXISTING UTILITIES SHOWN ON THESE PLANS ARE BASED ON A COMBINATION OF FIELD SURVEY DATA, UTILITY OWNER RECORD DRAWINGS.

HANNA SURVEYING & ENGINEERING, L.L.C.

ENGINEERING FIRM NUMBER 17-21119
ALABAMA REG. NO. 10194633
SARASOTA, FL 34230
(888) 553-8474

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ISSUE DATE: OCT. 18, 2023
PROJECT NO.: 22-658
SHEET NUMBER: C-7.0
32 OF 38

REVISIONS	
REVISION	DATE

DEVELOPER/OWNER:
HOWARD FLOYD
201
201 CROSS ROAD, TX 76227

EROSION CONTROL PLAN

OKVIEW ADDITION PHASE II
RESIDENTIAL DEVELOPMENT
JENKINS COUNTY, TEXAS

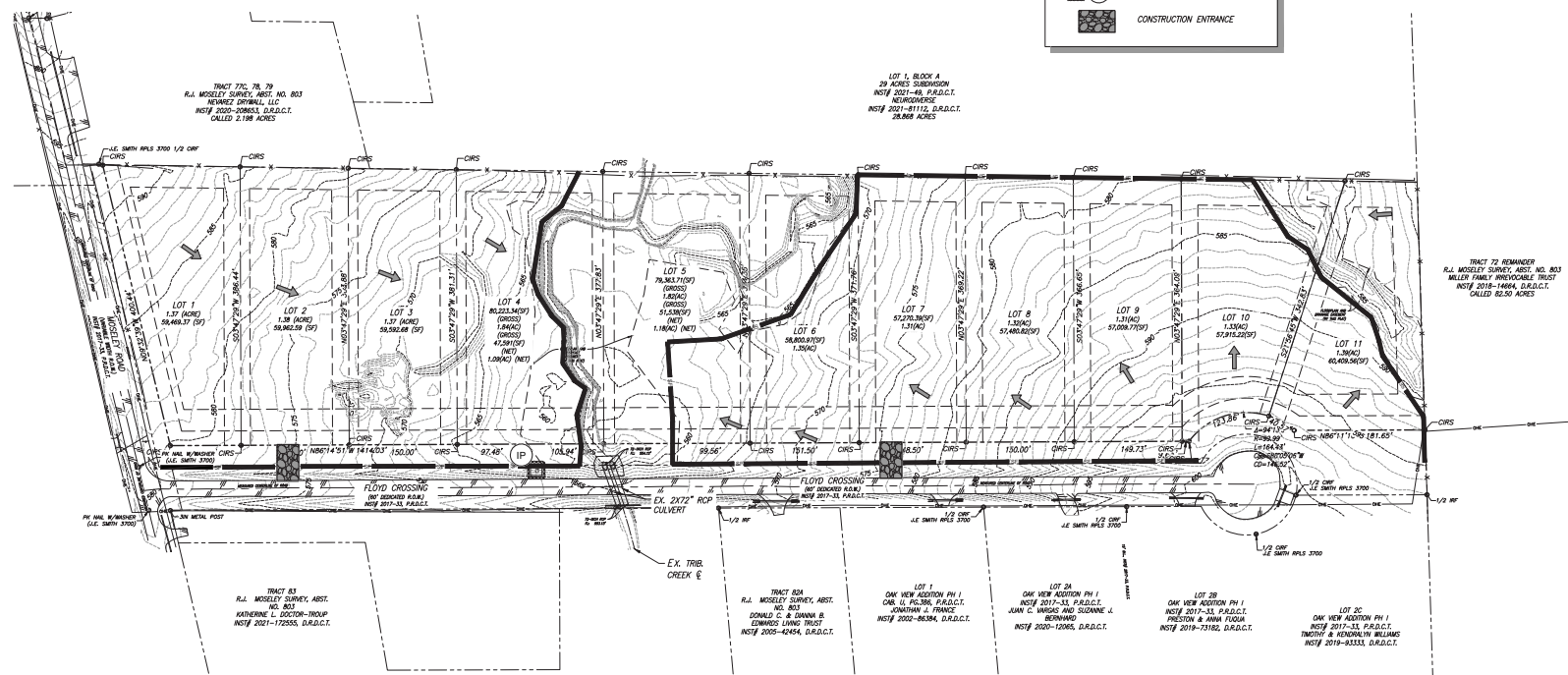
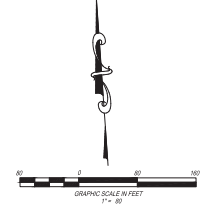
HSE
HANNA SURVEYING AND ENGINEERING, L.L.C.
ENGINEERING FIRM NUMBER: 10194603
ALBUQUERQUE, TX 75009
(800) 553-8474

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SAMUEL C. HANNA
P.E.# 109945

ISSUE DATE: OCT. 18, 2023
PROJECT NO.: 22-658
SHEET NUMBER: C-8.0
33 OF 38

SITE LEGEND

- PROPERTY LINE
- EASEMENT
- CURB AND GUTTER
- ASPHALT
- EXISTING OVERHEAD ELECTRIC
- EXISTING UNDERGROUND ELECTRIC
- EXISTING SANITARY SEWER
- EXISTING WATER
- EXISTING GAS
- EXISTING STORM SEWER
- EXISTING CONTOUR
- PROPOSED SILT FENCE
- FLOW DIRECTION ARROW
- INLET PROTECTION
- CONSTRUCTION ENTRANCE



MAINTENANCE SCHEDULE:

SILT FENCE:
SILT FENCE SHOULD BE INSPECTED WEEKLY AND AFTER MAJOR RAINFALL EVENTS TO ENSURE THAT THE DEVICE IS FUNCTIONING PROPERLY. REMOVE SEDIMENT FROM BEHIND FENCE WHEN THE DEPTH OF SEDIMENT HAS BUILT UP TO ONE-THIRD THE HEIGHT OF THE FENCE ABOVE GRADE. INSPECT THE BASE OF THE FENCE TO ENSURE NO GAPS HAVE DEVELOPED AND RE-TRENCH AS NECESSARY. INSPECT FENCE POSTS TO ENSURE THAT THEY ARE PROPERLY SUPPORTING THE FENCE, STRAIGHTEN, RESET AND ADD POSTS IF NECESSARY. IF FILTER FABRIC IS RIPPED, DAMAGED OR DETERIORATED, REPLACE IN ACCORDANCE WITH THE ORIGINAL SPECIFICATIONS AND DETAILS.

CONSTRUCTION ENTRANCE:
CONTRACTOR MAY FIELD LOCATE THE CONSTRUCTION ENTRANCE AS BEST SUITS THE SITE AND CONSTRUCTION PRACTICES TO PREVENT DIRT AND DEBRIS FROM ENTERING THE PUBLIC RIGHT-OF-WAY. CONSTRUCTION ENTRANCE SHOULD BE INSPECTED WEEKLY AND AFTER MAJOR RAINFALL EVENTS TO ENSURE THAT THE DEVICE IS FUNCTIONING PROPERLY. WHEN SEDIMENT OR MUD HAS CLOGGED THE VOID SPACES BETWEEN THE STONES OR WHEN MUD IS BEING TRACKED ONTO THE PUBLIC ROADWAY, THE AGGREGATE PAD MUST BE WASHED DOWN OR REPLACED. RUNOFF FROM THE WASH DOWN OPERATION SHALL NOT BE ALLOWED TO DRAIN DIRECTLY OFF-SITE WITHOUT FIRST FLOWING THROUGH ANOTHER BMP TO CONTROL OFF-SITE SEDIMENTATION. PERIODIC RE-GRADING OR THE ADDITION OF NEW STONE MAY BE REQUIRED TO MAINTAIN THE EFFICIENCY OF THE INSTALLATION.

CONCRETE WASHOUT:
CONTRACTOR MAY FIELD LOCATE THE CONCRETE TRUCK WASHOUT AS BEST SUITS THE SITE AND CONSTRUCTION PRACTICES.

1. WASHOUT SHALL BE CONSTRUCTED SO THAT IT WILL BE ABLE TO ACCOMMODATE THE MAXIMUM NUMBER OF ANTICIPATED CONCRETE TRUCKS THAT WILL BE CLEANED ON ANY GIVEN DAY, AT ANY GIVEN TIME, USING 7 GALLONS OF WATER FOR WASHOUT PER TRUCK OR 50 GALLONS OF WATER BEING USED TO WASHOUT PUMP TRUCKS.
2. THE AREA UTILIZED TO CONTAIN THE WASH WATER AND CONCRETE SOLIDS CLEANED FROM THE TRUCKS WILL BE A MINIMUM OF 10-FEET IN WIDTH AND CONSTRUCTED AS A PIT IN THE GROUND. NO HAY PRODUCTS WILL BE ALLOWED. THE CONTAINMENT AREA WILL BE COVERED WITH 10-MIL PLASTIC SHEETING WITHOUT ANY HOLES OR TEARS AND THE SEAMS SHALL BE SEALED IN ACCORDANCE TO THE MANUFACTURER'S RECOMMENDATIONS. THE GRAVEL BAGS, CONCRETE BLOCKS OR OPEN GRADED ROCKS SHALL LINE THE OUTSIDE PERIMETER AND SHALL BE DOUBLE WRAPPED WITH THE 10-MIL PLASTIC SHEETING TO PREVENT ANY POTENTIAL FOR RUNOFF FROM THE CONTAINMENT AREA.
3. THE CONCRETE TRUCK WASHOUT CONTAINMENT AREA SHALL BE MAINTAINED IN A CONDITION THAT WILL NOT ALLOW CONCRETE BUILDUP WITHIN THE CONTAINMENT AREA TO EXCEED 50% OF THE STORAGE CAPACITY.

GROUND STABILIZATION PLAN
ALL DISTURBED AREA SHALL BE SOLID SODDED WITH SOD OR, HYDRO-MULCHED WITH BERMAUDA SEED AND FERTILIZER. EITHER OPTION MUST BE WATERED REGULARLY UNTIL A HEAVY STAND OF GRASS IS ESTABLISHED OVER AT LEAST 80% OF THE DISTURBED AREA WITH NO LARGE BALD SPOTS.

SUGGESTED CONSTRUCTION SEQUENCE
PHASE 1 - GRADING
PHASE 2 - UTILITY CONSTRUCTION
PHASE 3 - LANDSCAPE / SOIL STABILIZATION

GENERAL NOTES:

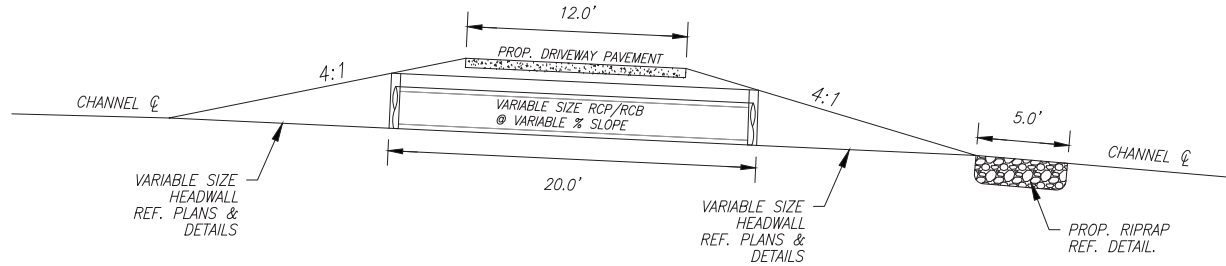
1. EROSION CONTROL DEVICES SHOWN ON THIS PLAN SHALL BE INSTALLED PRIOR TO THE START OF LAND DISTURBING ACTIVITIES ON THE PROJECT INSTALLATION.
2. ALL EROSION CONTROL DEVICES ARE TO BE INSTALLED IN ACCORDANCE WITH APPROVED PLANS FOR THIS PROJECT, AND VICINOUS SPECIFICATIONS. CHANGES ARE TO BE APPROVED BEFORE CONSTRUCTION BY THE DESIGN AND THE TOWN OF CROSSROADS.
3. IF THE EROSION CONTROL PLAN APPROVED CANNOT CONTROL EROSION AND OFF-SITE SEDIMENTATION FROM THE PROJECT, THE EROSION CONTROL PLAN WILL BE REQUIRED TO BE REVISED AND/OR ADDITIONAL EROSION CONTROL DEVICES WILL BE REQUIRED ON SITE.
4. OFF-SITE BORROW AND SPOIL AREAS ARE CONSIDERED AS PART OF THE PROJECT SITE, AND MUST ALSO COMPLY WITH THE EROSION CONTROL REQUIREMENTS FOR THIS PROJECT. THIS INCLUDES THE INSTALLATION OF BMPs TO CONTROL OFFSITE SEDIMENTATION AND THE ESTABLISHMENT OF PERMANENT GROUND COVER ON DISTURBED AREAS PRIOR TO FINAL APPROVAL OF THE PROJECT.
5. INSPECTIONS SHALL BE MADE WEEKLY AND AFTER RAINS STORM EVENTS TO INSURE THAT THE DEVICES ARE FUNCTIONING PROPERLY. WHEN SEDIMENT OR MUD HAS CLOGGED THE VOID SPACES BETWEEN STONES OR MUD IS BEING TRACKED ONTO THE PUBLIC ROADWAY THE AGGREGATE PAD MUST BE DOWN OR REPLACED. RUNOFF FROM THE WASH DOWN OPERATION SHALL NOT BE ALLOWED TO DRAIN DIRECTLY OFF SITE WITHOUT FIRST FLOWING THROUGH ANOTHER BMP TO CONTROL OFF SITE SEDIMENTATION. PERIODIC RE-GRADING OR THE ADDITION OF NEW STONE MAY BE REQUIRED TO MAINTAIN THE EFFICIENCY OF THE DEVICES.
6. CONTRACTOR SHALL BE RESPONSIBLE FOR SUBMITTAL OF N.O.I.,N.O.T AND ANY ADDITIONAL INFORMATION REQUIRED BY THE TCEQ CONTRACTOR SHALL COMPLY WITH ALL TCEQ STORM WATER POLLUTION PREVENTION REQUIREMENTS.
7. STEEL PILES FOR SILT FENCE ARE NOT ALLOWED TO BE PLACED IN THE ROW.
8. ALL LANDSCAPE DRAINS SHALL HAVE INLET PROTECTION.
9. RE-VEGETATE DISTURBED AREA WITHIN THE RIGHT OF WAY OF OAK CREST DR W AND THE DRAINAGE EASEMENT 100X WITH BERMAUDA SOD AND ALL OTHER DISTURBED AREA WITH BSX SEEDING.

INSTALL:
(1) / EA CONSTRUCTION ENTRANCE
(2) / EA STONE OVERFLOW
(1) / EA CONCRETE WASHOUT (LOCATED BY THE CONTRACTOR)
3,3500 / LF SILT FENCE

NOTE:
CONTRACTOR TO CALL TEXAS 811 PRIOR TO ANY ON-SITE EXCAVATION. CONTRACTOR TO VERIFY THE HORIZONTAL AND VERTICAL LOCATION OF ALL EXISTING UTILITIES, BOTH THOSE SHOWN AND NOT SHOWN ON THESE PLANS, PRIOR TO BEGINNING ANY CONSTRUCTION/EXCAVATION AND NOTIFY ENGINEER OF ANY DISCREPANCIES IMMEDIATELY. EXISTING UTILITIES SHOWN ON THESE PLANS ARE BASED ON A COMBINATION OF FIELD SURVEY DATA, LEVEL A SUE AND TOWN RECORD DRAWINGS.

H:\2022\22-658 - Floyd Crossroads\Drawings\Civil DRAWINGS\C 8.0 - EROSION CONTROL PLAN.dwg

TYP. CULVERT DETAIL



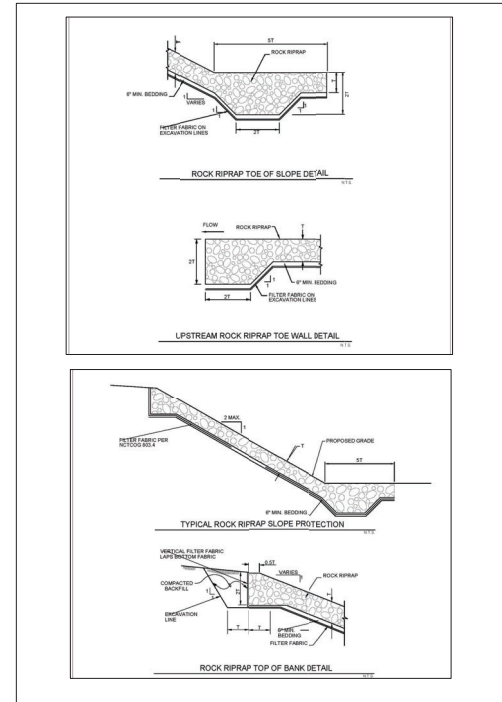
NOTES:

- CLASS "C" CONCRETE
- 12" A/E MADE WITH 12" KNOCK OUT FOR SMALLER PIPE IN 15" SET MOLD
- 6" WALL IN 36" AS PER CHART
- REINFORCEMENT:
 12"-24" #4 BARS @ 9" @ GRADE 60
 24"-36" #4 BARS @ 6" @ GRADE 60

SLOPE	D	SLOPE	#	L	T	E	WEIGHT
SETH-12-3	12"	3:1	1'-10"	3'-3"	5"	12"	1680
SETH-12-4	12"	4:1	1'-10"	4'-4"	5"	12"	2040
SETH-12-5	12"	5:1	1'-10"	5'-0"	5"	12"	2360
SETH-15-3	15"	3:1	2'-1"	4'-0"	5"	12"	1680
SETH-15-4	15"	4:1	2'-1"	5'-4"	5"	12"	2040
SETH-15-5	15"	5:1	2'-1"	6'-0"	5"	12"	2360
SETH-18-3	18"	3:1	2'-5"	4'-0"	5"	12"	2120
SETH-18-4	18"	4:1	2'-5"	5'-4"	5"	12"	2500
SETH-18-5	18"	5:1	2'-5"	6'-0"	5"	12"	2860
SETH-24-3	24"	3:1	2'-11"	6'-3"	5"	12"	3120
SETH-24-4	24"	4:1	2'-11"	7'-4"	5"	12"	3800
SETH-24-5	24"	5:1	2'-11"	8'-0"	5"	12"	4400
SETH-30-3	30"	3:1	3'-5"	7'-9"	5"	12"	4280
SETH-30-4	30"	4:1	3'-5"	9'-0"	5"	12"	5000
SETH-30-5	30"	5:1	3'-5"	10'-6"	5"	12"	5600
SETH-36-3	36"	3:1	4'-3"	10'-0"	6"	12"	6040
SETH-36-4	36"	4:1	4'-3"	11'-6"	6"	12"	6940
SETH-36-5	36"	5:1	4'-3"	13'-0"	6"	12"	7640

PROJECT: _____
CUSTOMER: _____
OWNER: _____
ORDER #: _____ **PROJ #:** _____
DATE: _____ **LOCATION:** _____

OPARK
 www.oparkus.com 888-811-PARK
 "SAFETY END TREATMENT" w/ HARDWARE MODEL SETH 12" THROUGH 36"
 18" 12" 15" 18" 24" 30" 36" 42" 48" 54" 60"
 DATE: 02/2019 SETH-1



REVISIONS	
#	DATE

DEVELOPER/OWNER:
 HOWARD FLOP, JR.
 205 CROSS ROAD, TX 76227

CONSTRUCTION DETAILS (11)

CONVEY ADDITION PHASE II
 RESIDENTIAL DEVELOPMENT
 DEVON COUNTY, TEXAS

HANNA SURVEYING & ENGINEERING LLC.
 ENGINEERING FIRM NUMBER: 22119
 ALVARADO, TX 76009
 (817) 553-8474

PRELIMINARY FOR REVIEW ONLY
 THESE DOCUMENTS ARE FOR DESIGN REVIEW AND NOT INTENDED FOR CONSTRUCTION. BIDDING OR PERMIT PURPOSES. THEY WERE PREPARED BY, OR UNDER THE SUPERVISION OF:
 SAMUEL C. HANNA
 P.E.# 109945

ISSUE DATE:
 OCT. 18, 2023
 PROJECT NO.:
 22-658
 SHEET NUMBER:
 C-9.0
 35 OF 38

DISCLAIMER: This sheet is prepared by the Texas Engineering Practices Act. The user of any sheet is made by TxDOT for any purposes whatsoever. TxDOT assumes no responsibility for the conversion of this standard to other formats or for incorrect results or damages resulting from its use.

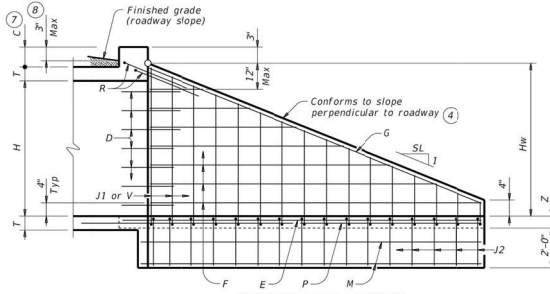
Maximum Wingwall Height Hw	Dimensions				Variable Reinforcing				Estimated Quantities per ft of wing length (2-wings)	
	W	X	Y	Z	Bars J1		Bars J2			
2'-6"	2'-5"	1'-0"	9"	7"	#4	1'-0"	#4	1'-0"	33.73	0.248
3'-0"	2'-5"	1'-0"	9"	7"	#4	1'-0"	#4	1'-0"	37.07	0.261
3'-6"	2'-5"	1'-0"	9"	7"	#4	1'-0"	#4	1'-0"	37.74	0.273
4'-0"	2'-5"	1'-0"	9"	7"	#4	1'-0"	#4	1'-0"	38.41	0.285
4'-6"	3'-2"	1'-6"	1'-0"	7"	#4	1'-0"	#4	1'-0"	41.75	0.330
5'-0"	3'-2"	1'-6"	1'-0"	7"	#4	1'-0"	#4	1'-0"	45.09	0.343
5'-6"	3'-2"	1'-6"	1'-0"	7"	#4	1'-0"	#4	1'-0"	45.75	0.355
6'-0"	3'-2"	1'-6"	1'-0"	7"	#4	1'-0"	#4	1'-0"	46.42	0.367
7'-0"	3'-8"	1'-9"	1'-3"	7"	#4	1'-0"	#4	1'-0"	52.77	0.414
8'-0"	4'-2"	2'-0"	1'-6"	8"	#5	1'-0"	#4	1'-0"	60.19	0.486
9'-0"	4'-8"	2'-3"	1'-9"	8"	#4	6"	#4	6"	81.49	0.535
10'-0"	5'-2"	2'-6"	2'-0"	8"	#5	6"	#4	6"	97.25	0.584
11'-0"	5'-8"	2'-9"	2'-3"	8"	#6	6"	#5	6"	133.65	0.634
12'-0"	6'-2"	3'-0"	2'-6"	9"	#7	6"	#5	6"	162.29	0.721
13'-0"	6'-8"	3'-3"	2'-9"	11"	#7	6"	#5	6"	178.80	0.856
14'-0"	7'-2"	3'-6"	3'-0"	1'-0"	#8	6"	#5	6"	216.78	0.959
15'-0"	7'-8"	4'-0"	3'-0"	1'-1"	#9	6"	#6	6"	283.06	1.068
16'-0"	8'-2"	4'-6"	3'-0"	1'-3"	#9	6"	#6	6"	297.02	1.234

Bar	Size	No.	Spa
D	#5	~	1'-0"
E	#4	~	1'-0"
F	#4	~	1'-0"
G	#6	4	~
M	#4	4	~
P	#4	~	1'-0"
R	#5	6	~
V	#4	~	1'-0"

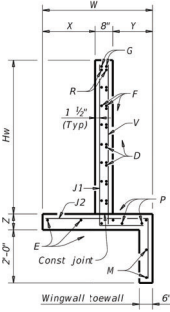
Bar	Size	No.	Spa
L	#4	~	1'-6"
Q	#4	1	~
Reinf (Lb/Ft)			2.45
Conc (CY/Ft)			0.037

WING DIMENSION FORMULAS:
(All values are in feet.)
Hw = F + T + C - 0.250'
Lw = (Hw - 0.333) (SL)
For cast-in-place culverts:
Ltw = (N) (S) + (N + 1) (U)
For precast culverts:
Ltw = (N) (2U + S) + (N - 1) (0.5')
Total Wingwall Area (two wings - SF) = (Hw + 0.333) (Lw)

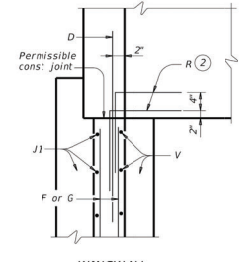
Hw = Height of wingwall
SL:1 = Side slope ratio (horizontal:1 vertical)
Lw = Length of wingwall
Ltw = Culvert toewall length
N = Number of culvert spans
See applicable box culvert standard sheet for H, S, T, and U values.



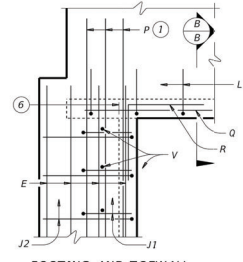
INSIDE ELEVATION
(Showing reinforcing. Culvert and culvert toewall reinforcing not shown for clarity.)



SECTION A-A

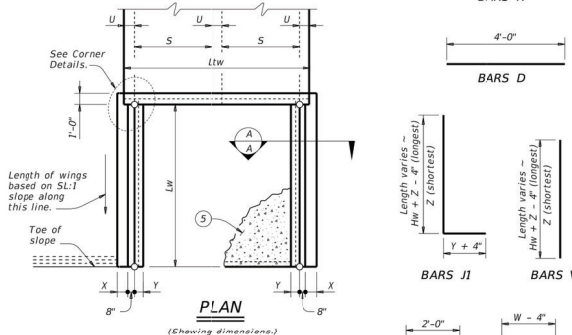


WINGWALL

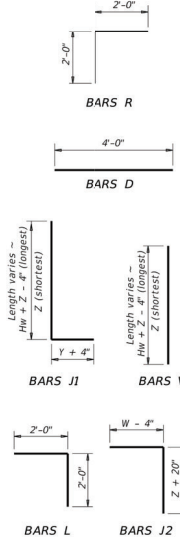


FOOTING AND TOEWALL

CORNER DETAILS



PLAN
(Showing dimensions.)



- Extend Bars P 3'-0" minimum into bottom slab of box culvert.
- Adjust as necessary to maintain 1 1/2" clear cover and 4" minimum between bars.
- Quantities shown are based on an average wing height for two wings (one structure end). To determine total quantities for two wings, multiply the tabulated values by 1x.
- Recommended values of side slope are: 2:1, 3:1, 4:1, and 6:1.
- When shown elsewhere on the plans, construct 5" deep concrete riprap. Payment for riprap is as required by Item 433, "Riprap." Unless otherwise shown on the plans or directed by the Engineer, provide a 6" wide by 1'-6" deep reinforced concrete toewall along all edges of the riprap adjacent to natural ground; reinforce the toewall by extending typical riprap; reinforcing into the toewall; and extend construction joints or grooved joints oriented in the direction of flow across the full distance of the riprap at intervals of approximately 20'. When such riprap is provided, the culvert toewall shown in SECTION B-B will not be required.
- At Contractor's option, culvert toewall may be ended flush with wingwall toewall. Adjust reinforcing as needed.
- 0" Min to 5'-0" Max. Estimated curb heights are shown elsewhere in the plans. For structures with pedestrian rail or curbs taller than 1'-0, refer to the Extended Curb Details (ECD) standard sheet. For structures with T631 or T631LS bridge rail, refer to the Mounting Details for T631 & T631LS Rails (T631-CM) standard sheet. Refer to the Box Culvert Rail Mounting Details (RAC) standard sheet for structures with bridge rail other than T631 or T631LS.
- For vehicle safety, the following requirements must be met:
 - For structures without bridge rail, construct curbs no more than 3" above finished grade.
 - For structures with bridge rail, construct curbs flush with finished grade.
 Reduce curb heights, if necessary, to meet the above requirements. No changes will be made in quantities and no additional compensation will be allowed for this work.

MATERIAL NOTES:
Provide Class C concrete (f'c=3,600 psi).
Provide Grade 60 reinforcing steel.
Provide galvanized reinforcing steel if required elsewhere in the plans.
In riprap concrete, synthetic fibers listed on the "Fibers for Concrete" Material Producer List (MPL) may be used in lieu of steel reinforcing unless noted otherwise.

GENERAL NOTES:
Designed according to AASHTO LRFD Bridge Design Specifications.
When structure is founded on solid rock, depth of toewalls for culverts and wingwalls may be reduced or eliminated as directed by the Engineer.
See Box Culvert Supplement (BCS) standard sheet for additional dimensions and information.
The quantities for concrete and reinforcing steel resulting from the formulas given on this sheet are for Contractor's information only.

Cover dimensions are clear dimensions, unless noted otherwise. Reinforcing dimensions are out-to-out of bars.

Bridge Division Standard

CONCRETE WINGWALLS WITH STRAIGHT WINGS FOR 0° SKEW BOX CULVERTS

SW-0

FILE: CD-SW-20.dwg	DN: GAF	CK: CAT	DW: TxDOT	CR: TxDOT
(CY)DOT February 2020	CONF: SECT	JOB: HIGHWAY		
REVISIONS				
DATE	COUNTY	SHEET NO.		

REVISIONS	
NO.	DATE

DEVELOPER/OWNER:
ROADWAY FLOOD CONTROL DISTRICT
CROSS ROAD, TX 76027

CONSTRUCTION DETAILS (3)


CHECKED ADDITION PHASE II
RESIDENTIAL DEVELOPMENT
CONSTRUCTION DETAILS
DENTON COUNTY, TEXAS

HANNA SURVEYING & ENGINEERING, L.L.C.
ENGINEERING FIRM NUMBER: 22119
ALVARADO, TX 76009
SARAHANNA@SE-LLC.COM
(800) 553-4474

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ISSUE DATE:
OCT. 18, 2023
PROJECT NO.:
22-658
SHEET NUMBER:
C-9.2
37 OF 38

Missing details

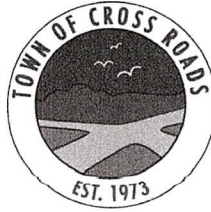
REVISIONS	
#	DATE
DEVELOPER/OWNER: HOWARD FLOP, 201 CROSS ROAD, TX 76227	
CONSTRUCTION DETAILS (4)	
OAKVIEW ADDITION PHASE II RESIDENTIAL DEVELOPMENT 10000 W. STATE ST. DENTON COUNTY, TEXAS	
 HANNA SURVEYING & ENGINEERING LLC. <small>HANNA SURVEYING AND ENGINEERING, L.L.C. ENGINEERING FIRM NUMBER F-22119 ALVARADO, TX 76009 (867) 553-8474 WWW.HANNA-SE.COM</small>	
<small>PRELIMINARY FOR REVIEW ONLY THESE DOCUMENTS ARE FOR DESIGN REVIEW AND NOT INTENDED FOR CONSTRUCTION, BIDDING OR PERMIT PURPOSES. THEY WERE PREPARED BY, OR UNDER THE SUPERVISION OF: SAMUEL C. HANNA P.E.# 109945</small>	
<small>ISSUE DATE: OCT. 18, 2023</small>	
<small>PROJECT NO.:</small> 22-658	
<small>SHEET NUMBER</small> C-9.3	
38 OF 38	

DATE: 07/28/2023

APPLICATION # _____

PROJECT: _____

TOWN OF CROSS ROADS PLATTING APPLICATION



Completed applications will be considered received on the due date specified on the yearly Submission Schedule.
PLEASE VERIFY MEETING DATES.

TYPE OF PLAT

Preliminary _____ Replat _____
Final _____ Administrative/Amending _____

PLEASE SPECIFY THE PRIMARY CONTACT

Land Owner Name Richard Floyd

Signature *Richard Floyd*

Applicant Name Stefan Kenyon

Signature *Stefan Kenyon*

Project Contact Mailing Address 11729 E. FM 917 Alvarado, Tx 76009

Project Contact Phone 501-288-9298

Email stefan@hanna-se.com

Proposed Project Name Oakview Addition Phase II

Location NE Corner of Moseley Rd and Floyd Crossing

Lot/Block Tract 82, Abst. 803

Abstract R.J. Mosley

DCAD ID 38474

Number of Lots Created 11

REQUIRED SUBMISSION DOCUMENTS

Fee _____

Legal Description _____

Location Map _____

Drawings (1 full, 2 half) _____

Site Plan (Commercial) _____

Electronic copy of application _____

Electronic copy of drawings _____

OTHER (Specify) _____

APPLICATION EXPLANATION

Explanation and Description of Request or Project

We are subdividing an approximately 16.79 acre tract of land into 11 lots.

Before submitting an application, the applicant should consult with the Town Administrator to discuss the feasibility of the request and any additional requirements.



Meeting Date:

November 16, 2023

Agenda Item:

Discuss and consider approval of a preliminary plat application for a 1.76 acre parcel located just to the East of 11911 US 380, within the Town of Cross Roads. (2023-1009-03PPLAT)

Prepared by:

Rodney Patterson, Building Official

Description:

On September 9, 2023, applicant John Linton on behalf of landowner 720 & 380 LTD submitted a preliminary plat application for a 1.76 acre parcel located just to the East of 11911 US 380 also known as Lot 3, Block A, Greenway Cross Roads Addition. The purpose of the plat is to create a single commercial lot for the construction of a Take 5 vehicle maintenance facility. The Town Engineer performed a technical review of the preliminary plat application and construction drawings on October 19, 2023. Comments were sent to the applicant and staff is currently awaiting a re-submittal from the applicant.

Planning and Zoning Recommendation:

The Planning and Zoning Commission considered this item at their November 7, 2023 meeting. The Commission unanimously voted to recommend denial of the application based on Staff's recommendation.

Recommended Action:

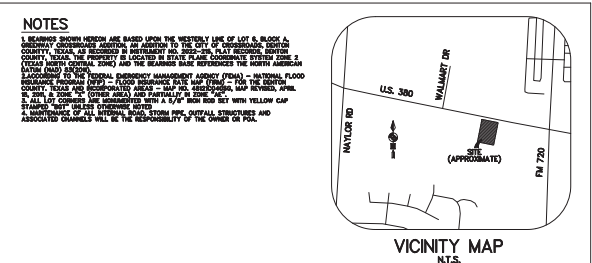
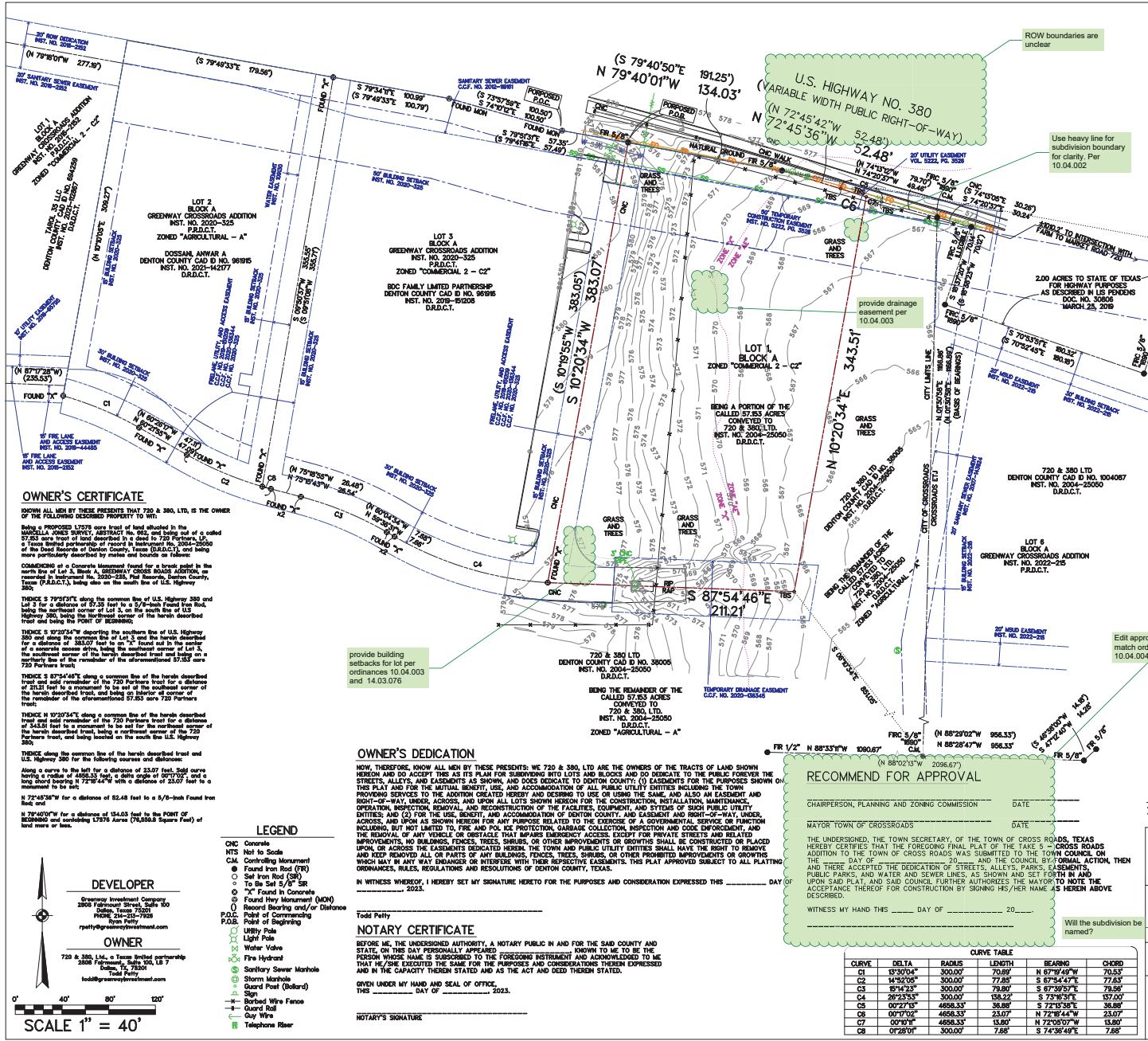
Staff recommends denial of the preliminary plat based upon no response to comments from the applicant. Areas still to be addressed include but are not limited to: 10.04.002, 10.04.003 Drainage study, 10.04.004, 14.03.076 Setbacks.

Attachments:

Engineer's Drainage Comments – 10/17/23

Engineer's Plat Comments – 10/19/23

Application



OWNER'S CERTIFICATE

BEFORE ME BY THESE PRESENTS THAT 720 & 380, LTD. IS THE OWNER OF THE FOLLOWING DESCRIBED PROPERTY TO WIT:

Being a PROPOSED 17576 acre tract of land situated in the MARCELLA JONES SURVEY, INSTRUMENT NO. 892, and being all of a certain 57.83 acre tract of land described in a deed to 720 Partners, L.P. 5 Times dated 09/28/2010, recorded in Instrument No. 2004-2500 at the Deed Records of Denton County, Texas (D.R.C.D.C.) and being more particularly described by metes and bounds as follows:

COMMENCING at a Concrete Monument found for a block point in the north line of Lot 1, Block A, GREENWAY CROSSROADS ADDITION, referenced in Instrument No. 2022-25, Plat Records, Denton County, Texas (D.R.C.D.C.), being also on the north line of U.S. Highway 380;

THENCE S 79°45'36"W along the western line of U.S. Highway 380 and Lot 3 for a distance of 57.33 feet to a 5/8" Iron Found Iron Rod, and being also on the north line of U.S. Highway 380, being the terminal corner of the herein described tract and being the corner of Block 2;

THENCE S 79°25'34"W departing the southern line of the herein described tract for a distance of 383.07 feet to a 5/8" Iron Found Iron Rod, and being also on the north line of U.S. Highway 380, being the terminal corner of the herein described tract and being the corner of Block 2;

THENCE S 87°54'46"E along a corner line of the herein described tract and being the remainder of the aforementioned tract for a distance of 211.21 feet to a 5/8" Iron Found Iron Rod, and being also on the north line of U.S. Highway 380, being the terminal corner of the herein described tract and being the corner of Block 2;

THENCE N 10°20'34"W along a corner line of the herein described tract and being the remainder of the aforementioned tract for a distance of 343.51 feet to a 5/8" Iron Found Iron Rod, and being also on the north line of U.S. Highway 380, being the terminal corner of the herein described tract and being the corner of Block 2;

THENCE along the western line of the herein described tract and U.S. Highway 380 for the following courses and distances:

Along a curve to the left for a distance of 23.07 feet, said curve having a radius of 1000.00 feet, bearing N 72°45'36"W with a distance of 23.07 feet to a 5/8" Iron Found Iron Rod, and being also on the north line of U.S. Highway 380, being the terminal corner of the herein described tract and being the corner of Block 2;

N 72°45'36"W for a distance of 62.43 feet to a 5/8" Iron Found Iron Rod, and being also on the north line of U.S. Highway 380, being the terminal corner of the herein described tract and being the corner of Block 2;

OWNER'S DEDICATION

NOW, THEREFORE, KNOW ALL MEN BY THESE PRESENTS: WE, 720 & 380, LTD. ARE THE OWNERS OF THE TRACTS OF LAND SHOWN HEREON AND DO ACCEPT THIS AS HIS PLAN FOR SUBDIVISION INTO LOTS AND BLOCKS AND DO DEDICATE TO THE PUBLIC FOREVER THE STREETS, ALLEYS, AND EASEMENTS AS SHOWN, AND DOES DEDICATE TO DENTON COUNTY, (1) EASEMENTS FOR THE PURPOSES SHOWN ON THIS PLAN AND FOR THE UTILITY, BENEFIT, AND ACCOMMODATION OF THE PUBLIC UTILITIES ENTERING INCLUDING THE TOWN, PROVIDING SERVICES TO THE ADDITION DESCRIBED HEREON AND DESIRING TO USE OR USING THE SAME, AND ALSO AN EASEMENT AND RIGHT-OF-WAY UNDER, ACROSS, AND UPON ALL LOTS SHOWN HEREON FOR THE CONSTRUCTION, INSTALLATION, MAINTENANCE, OPERATION, INSPECTION, REMOVAL, AND RECONSTRUCTION OF THE FACILITIES, EQUIPMENT, AND SYSTEMS OF SUCH PUBLIC UTILITY ENTERIES; AND (2) FOR THE USE, BENEFIT, AND ACCOMMODATION OF DENTON COUNTY, AND THE RIGHT-OF-WAY UNDER, ACROSS, AND UPON AS SHOWN HEREON FOR ANY PURPOSE RELATED TO THE EXERCISE OF A GOVERNMENTAL SERVICE OR FUNCTION INCLUDING, BUT NOT LIMITED TO, FIRE AND POLICE PROTECTION, GARBAGE COLLECTION, RECREATION AND COOK, SHOOTING, AND THE REMOVAL OF ANY VEHICLE OR OBSTACLE THAT IMPAIRS EMERGENCY ACCESS, EXCEPT FOR PRIVATE STREETS AND RELATED IMPROVEMENTS, NO BUILDINGS, FENCES, TREES, SHRUBS, OR OTHER IMPROVEMENTS OR GROWTHS SHALL BE CONSTRUCTED OR PLACED UPON, OR ACROSS THE EASEMENTS DEDICATED HEREIN, THE TOWN AND PUBLIC UTILITY ENTITIES SHALL HAVE THE RIGHT TO REMOVE AND KEEP REMOVED ALL OR PARTS OF ANY BUILDINGS, FENCES, TREES, SHRUBS, OR OTHER PROHIBITED IMPROVEMENTS OR GROWTHS WHICH MAY IN ANY WAY OBSTRUCT OR INTERFERE WITH THEIR RESPECTIVE EASEMENTS. THIS PLAN APPROVED SUBJECT TO ALL PLATTING ORDINANCES, RULES, REGULATIONS, AND RESOLUTIONS OF DENTON COUNTY, TEXAS.

IN WITNESS WHEREOF, I HEREBY SET MY SIGNATURE HERETO FOR THE PURPOSES AND CONSIDERATION EXPRESSED THIS ____ DAY OF _____, 2023.

NOTARY CERTIFICATE

BEFORE ME, THE UNDERSIGNED AUTHORITY, A NOTARY PUBLIC IN AND FOR THE SAID COUNTY AND STATE, ON THIS DAY PERSONALLY APPEARED TO ME TO ME THE PERSON WHOSE NAME IS SUBSCRIBED TO THE FOREGOING INSTRUMENT AND ACKNOWLEDGED TO ME THAT HE/SHE EXECUTED THE SAME FOR THE PURPOSES AND CONSIDERATIONS THEREIN EXPRESSED AND IN THE CAPACITY THEREIN STATED AND AS THE ACT AND DEED THEREIN STATED.

GIVEN UNDER MY HAND AND SEAL OF OFFICE, THIS ____ DAY OF _____, 2023.

RECOMMEND FOR APPROVAL

CHAIRPERSON, PLANNING AND ZONING COMMISSION DATE _____

MAYOR/TOWN OF CROSSROADS DATE _____

THE UNDERSIGNED, THE TOWN SECRETARY OF THE TOWN OF CROSSROADS, TEXAS HEREBY CERTIFIES THAT THE FOREGOING FINAL PLAT OF THE TAKE 5 - CROSSROADS ADDITION TO THE TOWN OF CROSSROADS WAS SUBMITTED TO THE TOWN COUNCIL ON _____ DAY OF _____, 20____, AND THE COUNCIL BY ____ ORAL ACTION, THEN AND THERE ACCEPTED THE DEDICATION OF STREETS, ALLEYS, PARKS, EASEMENTS, PUBLIC PARKS, AND WATER AND SEWER LINES, AS SHOWN AND SET FORTH IN AND UPON SAID PLAT, AND SAID COUNCIL FURTHER AUTHORIZES THE MAYOR TO NOTE THE ACCEPTANCE THEREOF FOR CONSTRUCTION BY SIGNING HE/HER NAME AS HEREIN ABOVE DESCRIBED.

WITNESS MY HAND THIS ____ DAY OF _____, 20____.

Will the subdivision be named? _____

LOT TABULATION

1 LOT (COMMERCIAL)
76,556.85 SQ. FT. AND/OR 17576 ACRES

PRELIMINARY PLAT
LOT 1, BLOCK A
TAKE 5 - CROSSROADS

AN ADDITION TO THE CITY OF CROSSROADS, TEXAS
BEING A 17576-ACRE TRACT OF LAND
LOCATED IN THE MARCELLA JONES SURVEY,
ABSTRACT NO. 692, DENTON COUNTY, TEXAS

Date of Plat: 05/03/2022 Books: One (A)
Scale: 1" = 40' Lots: 1

Benchmark Group
of Texas, Inc.

899 Presidential Drive, Suite 100, Richardson, Texas 75081
Phone (972) 680-3037 Fax (972) 680-3052
Licenses No. 1028700

LEGEND

- CNC Controlling
- NTS Not to Scale
- CM Corner Monument
- Found Iron Rod (FIR)
- Set Iron Rod (SIR)
- To Be Set 5/8" SIR
- Found in Concrete
- Found Iron Monument (FIM)
- Record Bearing and/or Distance
- Point of Commencing
- Point of Beginning
- Utility Pole
- Light Pole
- Water Valve
- Fire Hydrant
- Shanty Marhole
- Guard Post (Bollard)
- Sign
- Barbed Wire Fence
- Guard Rail
- Over Wire
- Telephone Pole

DEVELOPER

2804 Fulshear, Suite 100
Fulshear, Texas 77075
713-261-1111
rph@benchmarkgroup.com

OWNER

720 & 380, L.P., a Texas limited partnership
3828 Fulshear, Suite 100
Fulshear, Texas 77075
713-261-1111
ltd@720and380.com

SCALE 1" = 40'

CURVE TABLE

CURVE	DELTA	RADIUS	LENGTH	BEARING	CHORD
C1	53°30'04"	300.00'	70.89'	N 67°09'48"W	70.53'
C2	14°52'08"	300.00'	77.88'	S 67°54'07"E	77.83'
C3	87°14'23"	300.00'	79.80'	S 67°39'57"E	79.56'
C4	28°23'35"	300.00'	138.22'	S 73°09'31"E	137.40'
C5	00°17'59"	4888.33'	38.86'	S 72°15'36"E	38.86'
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C8	07°28'00"	300.00'	7.88'	S 74°58'49"E	7.88'

NOTES

- 1. BEARINGS SHOWN HEREON ARE BASED UPON THE WESTERLY LINE OF LOT 6, BLOCK A, GREENWAY CROSSROADS ADDITION, AS SHOWN ON THE WESTERLY LINE OF LOT 6, BLOCK A, GREENWAY CROSSROADS ADDITION, AS SHOWN ON INSTRUMENT NO. 2022-25, PLAT RECORDS, DENTON COUNTY, TEXAS (D.R.C.D.C.) AND THE BEARING LINE INTRODUCES THE BEARING AND DISTANCE TO THE POINT OF BEGINNING OF THE TRACT DESCRIBED HEREON.
- 2. ALL LOT CORNERS ARE SUBSTITUTED WITH A 5/8" IRON ROD SET WITH YELLOW CAP MARKING. THE LOCATION OF THE IRON ROD SHALL BE SHOWN ON THE FINAL PLAT.
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OWNER'S CERTIFICATE

BEFORE ME, THE UNDERSIGNED AUTHORITY, A NOTARY PUBLIC IN AND FOR THE SAID COUNTY AND STATE, ON THIS DAY PERSONALLY APPEARED TO ME TO ME THE PERSON WHOSE NAME IS SUBSCRIBED TO THE FOREGOING INSTRUMENT AND ACKNOWLEDGED TO ME THAT HE/SHE EXECUTED THE SAME FOR THE PURPOSES AND CONSIDERATIONS THEREIN EXPRESSED AND IN THE CAPACITY THEREIN STATED AND AS THE ACT AND DEED THEREIN STATED.

GIVEN UNDER MY HAND AND SEAL OF OFFICE, THIS ____ DAY OF _____, 2023.

NOTARY CERTIFICATE

BEFORE ME, THE UNDERSIGNED AUTHORITY, A NOTARY PUBLIC IN AND FOR THE SAID COUNTY AND STATE, ON THIS DAY PERSONALLY APPEARED TO ME TO ME THE PERSON WHOSE NAME IS SUBSCRIBED TO THE FOREGOING INSTRUMENT AND ACKNOWLEDGED TO ME THAT HE/SHE EXECUTED THE SAME FOR THE PURPOSES AND CONSIDERATIONS THEREIN EXPRESSED AND IN THE CAPACITY THEREIN STATED AND AS THE ACT AND DEED THEREIN STATED.

GIVEN UNDER MY HAND AND SEAL OF OFFICE, THIS ____ DAY OF _____, 2023.

RECOMMEND FOR APPROVAL

CHAIRPERSON, PLANNING AND ZONING COMMISSION DATE _____

MAYOR/TOWN OF CROSSROADS DATE _____

THE UNDERSIGNED, THE TOWN SECRETARY OF THE TOWN OF CROSSROADS, TEXAS HEREBY CERTIFIES THAT THE FOREGOING FINAL PLAT OF THE TAKE 5 - CROSSROADS ADDITION TO THE TOWN OF CROSSROADS WAS SUBMITTED TO THE TOWN COUNCIL ON _____ DAY OF _____, 20____, AND THE COUNCIL BY ____ ORAL ACTION, THEN AND THERE ACCEPTED THE DEDICATION OF STREETS, ALLEYS, PARKS, EASEMENTS, PUBLIC PARKS, AND WATER AND SEWER LINES, AS SHOWN AND SET FORTH IN AND UPON SAID PLAT, AND SAID COUNCIL FURTHER AUTHORIZES THE MAYOR TO NOTE THE ACCEPTANCE THEREOF FOR CONSTRUCTION BY SIGNING HE/HER NAME AS HEREIN ABOVE DESCRIBED.

WITNESS MY HAND THIS ____ DAY OF _____, 20____.

Will the subdivision be named? _____

LOT TABULATION

1 LOT (COMMERCIAL)
76,556.85 SQ. FT. AND/OR 17576 ACRES

PRELIMINARY PLAT
LOT 1, BLOCK A
TAKE 5 - CROSSROADS

AN ADDITION TO THE CITY OF CROSSROADS, TEXAS
BEING A 17576-ACRE TRACT OF LAND
LOCATED IN THE MARCELLA JONES SURVEY,
ABSTRACT NO. 692, DENTON COUNTY, TEXAS

Date of Plat: 05/03/2022 Books: One (A)
Scale: 1" = 40' Lots: 1

Benchmark Group
of Texas, Inc.

899 Presidential Drive, Suite 100, Richardson, Texas 75081
Phone (972) 680-3037 Fax (972) 680-3052
Licenses No. 1028700

LEGEND

- CNC Controlling
- NTS Not to Scale
- CM Corner Monument
- Found Iron Rod (FIR)
- Set Iron Rod (SIR)
- To Be Set 5/8" SIR
- Found in Concrete
- Found Iron Monument (FIM)
- Record Bearing and/or Distance
- Point of Commencing
- Point of Beginning
- Utility Pole
- Light Pole
- Water Valve
- Fire Hydrant
- Shanty Marhole
- Guard Post (Bollard)
- Sign
- Barbed Wire Fence
- Guard Rail
- Over Wire
- Telephone Pole

DEVELOPER

2804 Fulshear, Suite 100
Fulshear, Texas 77075
713-261-1111
rph@benchmarkgroup.com

OWNER

720 & 380, L.P., a Texas limited partnership
3828 Fulshear, Suite 100
Fulshear, Texas 77075
713-261-1111
ltd@720and380.com

SCALE 1" = 40'

CURVE TABLE

CURVE	DELTA	RADIUS	LENGTH	BEARING	CHORD
C1	53°30'04"	300.00'	70.89'	N 67°09'48"W	70.53'
C2	14°52'08"	300.00'	77.88'	S 67°54'07"E	77.83'
C3	87°14'23"	300.00'	79.80'	S 67°39'57"E	79.56'
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C8	07°28'00"	300.00'	7.88'	S 74°58'49"E	7.88'

NOTES

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- 2. ALL LOT CORNERS ARE SUBSTITUTED WITH A 5/8" IRON ROD SET WITH YELLOW CAP MARKING. THE LOCATION OF THE IRON ROD SHALL BE SHOWN ON THE FINAL PLAT.
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OWNER'S CERTIFICATE

BEFORE ME BY THESE PRESENTS THAT 720 & 380, LTD. IS THE OWNER OF THE FOLLOWING DESCRIBED PROPERTY TO WIT:

Being a PROPOSED 17576 acre tract of land situated in the MARCELLA JONES SURVEY, INSTRUMENT NO. 892, and being all of a certain 57.83 acre tract of land described in a deed to 720 Partners, L.P. 5 Times dated 09/28/2010, recorded in Instrument No. 2004-2500 at the Deed Records of Denton County, Texas (D.R.C.D.C.) and being more particularly described by metes and bounds as follows:

COMMENCING at a Concrete Monument found for a block point in the north line of Lot 1, Block A, GREENWAY CROSSROADS ADDITION, referenced in Instrument No. 2022-25, Plat Records, Denton County, Texas (D.R.C.D.C.), being also on the north line of U.S. Highway 380;

THENCE S 79°45'36"W along the western line of U.S. Highway 380 and Lot 3 for a distance of 57.33 feet to a 5/8" Iron Found Iron Rod, and being also on the north line of U.S. Highway 380, being the terminal corner of the herein described tract and being the corner of Block 2;

THENCE S 79°25'34"W departing the southern line of the herein described tract for a distance of 383.07 feet to a 5/8" Iron Found Iron Rod, and being also on the north line of U.S. Highway 380, being the terminal corner of the herein described tract and being the corner of Block 2;

THENCE S 87°54'46"E along a corner line of the herein described tract and being the remainder of the aforementioned tract for a distance of 211.21 feet to a 5/8" Iron Found Iron Rod, and being also on the north line of U.S. Highway 380, being the terminal corner of the herein described tract and being the corner of Block 2;

THENCE N 10°20'34"W along a corner line of the herein described tract and being the remainder of the aforementioned tract for a distance of 343.51 feet to a 5/8" Iron Found Iron Rod, and being also on the north line of U.S. Highway 380, being the terminal corner of the herein described tract and being the corner of Block 2;

THENCE along the western line of the herein described tract and U.S. Highway 380 for the following courses and distances:

Along a curve to the left for a distance of 23.07 feet, said curve having a radius of 1000.00 feet, bearing N 72°45'36"W with a distance of 23.07 feet to a 5/8" Iron Found Iron Rod, and being also on the north line of U.S. Highway 380, being the terminal corner of the herein described tract and being the corner of Block 2;

N 72°45'36"W for a distance of 62.43 feet to a 5/8" Iron Found Iron Rod, and being also on the north line of U.S. Highway 380, being the terminal corner of the herein described tract and being the corner of Block 2;

OWNER'S DEDICATION

NOW, THEREFORE, KNOW ALL MEN BY THESE PRESENTS: WE, 720 & 380, LTD. ARE THE OWNERS OF THE TRACTS OF LAND SHOWN HEREON AND DO ACCEPT THIS AS HIS PLAN FOR SUBDIVISION INTO LOTS AND BLOCKS AND DO DEDICATE TO THE PUBLIC FOREVER THE STREETS, ALLEYS, AND EASEMENTS AS SHOWN, AND DOES DEDICATE TO DENTON COUNTY, (1) EASEMENTS FOR THE PURPOSES SHOWN ON THIS PLAN AND FOR THE UTILITY, BENEFIT, AND ACCOMMODATION OF THE PUBLIC UTILITIES ENTERING INCLUDING THE TOWN, PROVIDING SERVICES TO THE ADDITION DESCRIBED HEREON AND DESIRING TO USE OR USING THE SAME, AND ALSO AN EASEMENT AND RIGHT-OF-WAY UNDER, ACROSS, AND UPON ALL LOTS SHOWN HEREON FOR THE CONSTRUCTION, INSTALLATION, MAINTENANCE, OPERATION, INSPECTION, REMOVAL, AND RECONSTRUCTION OF THE FACILITIES, EQUIPMENT, AND SYSTEMS OF SUCH PUBLIC UTILITY ENTERIES; AND (2) FOR THE USE, BENEFIT, AND ACCOMMODATION OF DENTON COUNTY, AND THE RIGHT-OF-WAY UNDER, ACROSS, AND UPON AS SHOWN HEREON FOR ANY PURPOSE RELATED TO THE EXERCISE OF A GOVERNMENTAL SERVICE OR FUNCTION INCLUDING, BUT NOT LIMITED TO, FIRE AND POLICE PROTECTION, GARBAGE COLLECTION, RECREATION AND COOK, SHOOTING, AND THE REMOVAL OF ANY VEHICLE OR OBSTACLE THAT IMPAIRS EMERGENCY ACCESS, EXCEPT FOR PRIVATE STREETS AND RELATED IMPROVEMENTS, NO BUILDINGS, FENCES, TREES, SHRUBS, OR OTHER IMPROVEMENTS OR GROWTHS SHALL BE CONSTRUCTED OR PLACED UPON, OR ACROSS THE EASEMENTS DEDICATED HEREIN, THE TOWN AND PUBLIC UTILITY ENTITIES SHALL HAVE THE RIGHT TO REMOVE AND KEEP REMOVED ALL OR PARTS OF ANY BUILDINGS, FENCES, TREES, SHRUBS, OR OTHER PROHIBITED IMPROVEMENTS OR GROWTHS WHICH MAY IN ANY WAY OBSTRUCT OR INTERFERE WITH THEIR RESPECTIVE EASEMENTS. THIS PLAN APPROVED SUBJECT TO ALL PLATTING ORDINANCES, RULES, REGULATIONS, AND RESOLUTIONS OF DENTON COUNTY, TEXAS.

IN WITNESS WHEREOF, I HEREBY SET MY SIGNATURE HERETO FOR THE PURPOSES AND CONSIDERATION EXPRESSED THIS ____ DAY OF _____, 2023.

NOTARY CERTIFICATE

BEFORE ME, THE UNDERSIGNED AUTHORITY, A NOTARY PUBLIC IN AND FOR THE SAID COUNTY AND STATE, ON THIS DAY PERSONALLY APPEARED TO ME TO ME THE PERSON WHOSE NAME IS SUBSCRIBED TO THE FOREGOING INSTRUMENT AND ACKNOWLEDGED TO ME THAT HE/SHE EXECUTED THE SAME FOR THE PURPOSES AND CONSIDERATIONS THEREIN EXPRESSED AND IN THE CAPACITY THEREIN STATED AND AS THE ACT AND DEED THEREIN STATED.

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- Fire Hydrant
- Shanty Marhole
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- Barbed Wire Fence
- Guard Rail
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- Telephone Pole

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PERMIT DOCUMENTS

FOR

TAKE 5 OIL CHANGE

Cross Roads

**US HWY 380
CROSSROADS, TX 76227**

OCTOBER 2023

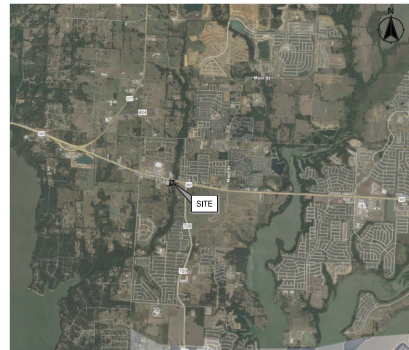
OWNER:
DRIVEN BRANDS, INC
CHURCH STREET, SUITE 700
CHARLOTTE, NC 28202
CONTACT: FAITH BURNETT
PHONE: 980-224-4537
E-MAIL: FAITH.BURNETT@DRIVENBRANDS.COM

ARCHITECT:
ALTAR GROUP, PLLC
PO BOX 1305
CYPRESS, TX 77410
CONTACT: JOHN LINTON
PHONE: 713-248-7752
E-MAIL: JOHN@ALTARGRP.COM

CIVIL ENGINEER:
ALTAR GROUP, PLLC
PO BOX 1305
CYPRESS, TEXAS 77410
CONTACT: AUSTIN HAYNES
PHONE: 281-794-3015
E-MAIL: AUSTIN@ALTARGRP.COM

SURVEYOR:
BENCHMARK GROUP OF TEXAS
899 PRESIDENTIAL DRIVE, SUITE 110,
RICHARDSON, TX 75081
PHONE: 972-660-3037
E-MAIL: COMMBGT@GMAIL.COM

GEOTECHNICAL ENGINEER:
TERRACON CONSULTANTS, INC
FORT WORTH, TEXAS
PROJECT NUMBER: 95235047
REPORT DATE: MAY 25, 2023



LOCATION MAP
SCALE : 1" = 5,000'



VICINITY MAP
SCALE : 1" = 1,000'

Sheet Number	Sheet Title
C-001	COVER SHEET
C-002	GENERAL CONSTRUCTION NOTES
	SURVEY
C-030	DEMO PLAN
C-040	TREE REMOVAL PLAN
C-050	TREE REPLACEMENT PLAN
C-100	SITE PLAN
C-130	EROSION AND SEDIMENT CONTROL PLAN
C-131	EROSION AND SEDIMENT CONTROL PLAN DETAILS
C-200	PAVING PLAN
C-300	GRADING PLAN
C-400	DRAINAGE PLAN
C-401	EXISTING VS PROPOSED DRAINAGE PLAN
C-500	UTILITY PLAN
C-510	SITE PLAN DETAILS
C-520	PAVING DETAILS
C-530	DRAINAGE DETAILS
C-540	UTILITY DETAILS



FLOOD PLAIN STATEMENT:

ACCORDING TO MAP NO. 48121C0405G OF THE FEDERAL EMERGENCY MANAGEMENT AGENCY'S FLOOD INSURANCE RATE MAPS FOR DENTON COUNTY, TEXAS, AND INCORPORATED AREAS DATED APRIL 18, 2011, THE SUBJECT TRACT IS SITUATED PARTIALLY WITHIN ZONE X (UNSHADED) (AREA OF MINIMAL FLOOD HAZARD) AND ZONE A (NO BASE FLOOD ELEVATIONS DETERMINED).

ALTAR GROUP



ARCHITECTURE
ENGINEERING

PO BOX 1305
CYPRESS, TEXAS 77410



ARCHITECTURE ENGINEERING



CONSULTANT



DRIVEN BRANDS
PROTOTYPE STORE #
TAKE 5 OIL CHANGE
US HWY 380
CROSS ROADS, TX 76227

Table with 2 columns: DATE, TIME FOR PRINT

DRAWN BY: KC
CHECKED BY: AH
PROJECT NO.: 23-029

SHEET NAME: GENERAL CONSTRUCTION NOTES

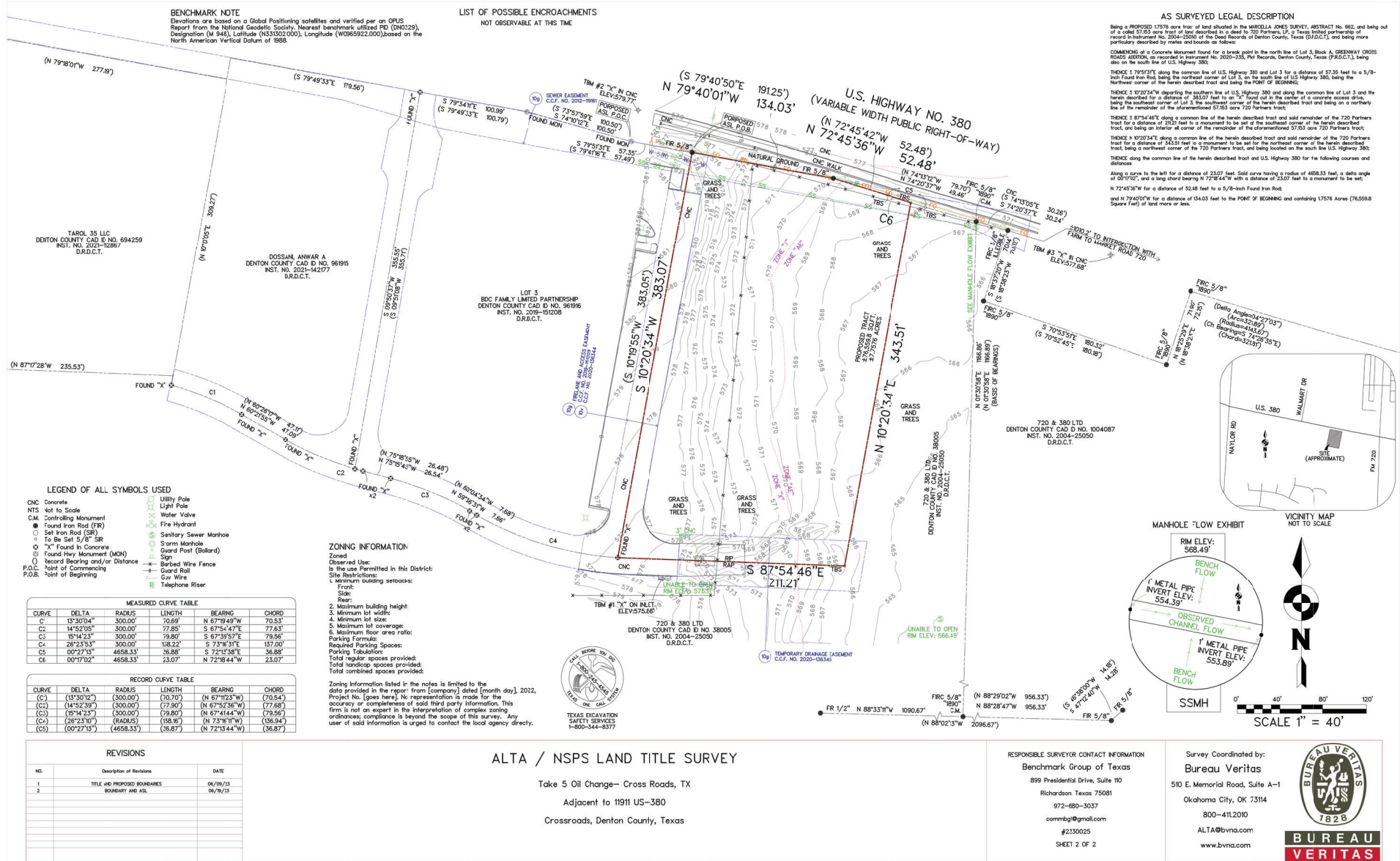
SHEET NUMBER: C-002

GENERAL CONSTRUCTION NOTES

- 1. STANDARDS AND SPECIFICATIONS: ALL MATERIALS, CONSTRUCTION METHODS, WORKMANSHIP, EQUIPMENT, SERVICES AND TESTING FOR ALL PUBLIC IMPROVEMENTS SHALL BE IN ACCORDANCE WITH THE GOVERNING AUTHORITIES' ORDINANCES, REGULATIONS, REQUIREMENTS, STATUTES, SPECIFICATIONS AND DETAILS, LATEST PRINTING AND AMENDMENTS THERETO. THE GOVERNING AUTHORITIES' PUBLIC WORKS AND WATER DEPARTMENT REQUIREMENTS, ELECTRICAL CODES, AND FIRE DEPARTMENT REGULATIONS SHALL TAKE PRECEDENT FOR ALL PRIVATE IMPROVEMENTS WHERE APPLICABLE. ALL OTHER PRIVATE CONSTRUCTION, NOT REGULATED BY THE GOVERNING AUTHORITY, SHALL BE IN ACCORDANCE WITH THE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, TOWN OF CROSS ROADS, DENTON COUNTY, TEXAS. COUNCIL OF GOVERNMENTS, LATEST PRINTING AND AMENDMENTS THERETO, EXCEPT AS MODIFIED OR AMENDED BY THE PROJECT CONTRACT DOCUMENTS.
2. EXAMINATION OF SITE: THE CONTRACTOR ACKNOWLEDGES THAT HE HAS INVESTIGATED AND SATISFIED HIMSELF AS TO THE CONDITIONS AFFECTING THE WORK, INCLUDING BUT NOT RESTRICTED TO THOSE BEARING UPON TRANSPORTATION, DISPOSAL, HANDLING AND STORAGE OF MATERIALS, AVAILABILITY OF LABOR, WATER, ELECTRIC POWER, ROADS AND UNCERTAINTIES OF WEATHER, OR SIMILAR PHYSICAL CONDITIONS AT THE SITE, CONDITIONS OF THE GROUND, THE CHARACTER OF EQUIPMENT AND FACILITIES NEEDED PRELIMINARY TO AND DURING PERFORMANCE OF THE WORK. THE CONTRACTOR ACKNOWLEDGES THAT HE HAS INSPECTED THE SITE OF THE WORK AND IS FAMILIAR WITH THE SOIL CONDITIONS TO BE ENCOUNTERED. ANY FAILURE BY THE CONTRACTOR TO ACQUAINT HIMSELF WITH THE AVAILABLE INFORMATION WILL NOT RELIEVE HIM FROM RESPONSIBILITY FOR ESTIMATING PROPERLY THE DIFFICULTY OR COST OF SUCCESSFULLY PERFORMING THE WORK. THE DEVELOPER ASSUMES NO RESPONSIBILITY FOR ANY CONCLUSIONS OR INTERPRETATIONS MADE BY THE CONTRACTOR ON THE BASIS OF THE INFORMATION MADE AVAILABLE BY THE DEVELOPER.
3. SUBSURFACE INVESTIGATION: SUBSURFACE EXPLORATION TO ASCERTAIN THE NATURE OF SOILS, INCLUDING THE AMOUNT OF ROCK, IF ANY, IS THE RESPONSIBILITY OF THE CONTRACTOR. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO MAKE SUCH SUBSURFACE INVESTIGATIONS AS HE DEEMS NECESSARY TO DETERMINE THE NATURE OF THE MATERIAL TO BE ENCOUNTERED. SOME SUBSURFACE EXPLORATION HAS BEEN PERFORMED BY THE GEOTECHNICAL ENGINEER OF RECORD ON THE PROJECT AND IS PROVIDED FOR INFORMATIONAL PURPOSES. THE DEVELOPER AND ENGINEER DISCLAIM ANY RESPONSIBILITY FOR THE ACCURACY, TRUE LOCATION AND EXTENT OF THE SOILS INFORMATION THAT HAS BEEN PREPARED BY OTHERS. THEY FURTHER DISCLAIM RESPONSIBILITY FOR INTERPRETATION OF THAT DATA BY THE CONTRACTOR, AS IN PROJECTING SOIL BEARING VALUES, ROCK PROFILES, SOILS STABILITY AND THE PRESENCE, LEVEL AND EXTENT OF UNDERGROUND WATER.
4. TOPOGRAPHIC SURVEY: TOPOGRAPHIC SURVEY INFORMATION SHOWN ON THE PLANS IS PROVIDED FOR INFORMATIONAL PURPOSES ONLY. THE CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFYING THAT THE INFORMATION SHOWN IS CORRECT AND SHALL NOTIFY THE ENGINEER IMMEDIATELY OF ANY ERRORS, DISCREPANCIES OR OMISSIONS TO THE SURVEY INFORMATION PROVIDED. ANY COSTS INCURRED AS THE RESULT OF NOT CONFIRMING THE ACTUAL SURVEY SHALL BE BORNE BY THE CONTRACTOR.
5. COMPLIANCE WITH LAWS: THE CONTRACTOR SHALL FULLY COMPLY WITH ALL LOCAL, STATE AND FEDERAL LAWS, INCLUDING ALL CODES, ORDINANCES AND REGULATIONS APPLICABLE TO THIS CONTRACT AND THE WORK TO BE DONE THEREUNDER, WHICH EXIST OR MAY BE ENACTED LATER BY GOVERNMENTAL BODIES HAVING JURISDICTION OR AUTHORITY FOR SUCH ENACTMENT. ALL WORK REQUIRED UNDER THIS CONTRACT SHALL COMPLY WITH ALL REQUIREMENTS OF LAW, REGULATION, PERMIT OR LICENSE, IF THE CONTRACTOR FINDS THAT THERE IS A VARIANCE, HE SHALL IMMEDIATELY REPORT THIS TO THE DEVELOPER FOR RESOLUTION.
6. PUBLIC CONVENIENCE AND SAFETY: IN ACCORDANCE WITH GENERALLY ACCEPTED CONSTRUCTION PRACTICES, THE CONTRACTOR SHALL BE SOLELY AND COMPLETELY RESPONSIBLE FOR CONDITIONS OF THE JOB SITE, INCLUDING SAFETY OF ALL PERSONS AND PROPERTY DURING PERFORMANCE OF THE WORK. THIS REQUIREMENT SHALL APPLY CONTINUOUSLY AND NOT BE LIMITED TO NORMAL WORKING HOURS.
MATERIALS STORED ON THE WORK SITE SHALL BE SO PLACED, AND THE WORK SHALL AT ALL TIMES BE SO CONDUCTED, AS TO CAUSE NO GREATER OBSTRUCTION TO THE TRAVELING PUBLIC THAN IS CONSIDERED ACCEPTABLE BY THE GOVERNING AUTHORITIES AND THE DEVELOPER. THE MATERIALS EXCAVATED SHALL BE PLACED SO AS NOT TO ENDANGER THE WORK OR PREVENT FREE ACCESS TO ALL FIRE HYDRANTS, WATER VALVES, GAS VALVES, MANHOLES, AND FIRE ALARM OR POLICE CALL BOXES IN THE VICINITY.
THE DEVELOPER RESERVES THE RIGHT TO REMEDY ANY NEGLIGENCE ON THE PART OF THE CONTRACTOR WITH REGARDS TO THE PUBLIC CONVENIENCE AND SAFETY WHICH MAY BE DONE BY THE DEVELOPERS ATTENTION, AFTER 24 HOURS NOTICE IN WRITING TO THE CONTRACTOR, SAVE IN CASES OF EMERGENCY. WHEN THE DEVELOPER SHALL HAVE THE RIGHT TO REMEDY ANY NEGLIGENCE WITHOUT NOTICE, AND, IN EITHER CASE, THE COST OF SUCH WORK DONE BY THE DEVELOPER SHALL BE DEDUCTED FROM THE MONIES DUE OR TO BECOME DUE TO THE CONTRACTOR. THE CONTRACTOR SHALL NOTIFY THE DEVELOPER AND THE GOVERNING AUTHORITIES WHEN ANY STREET IS TO BE CLOSED OR OBSTRUCTED, THE CONTRACTOR SHALL KEEP ANY STREET OR STREETS IN CONDITION FOR UNOBTSTRUCTED USE BY EMERGENCY SERVICES. WHERE THE CONTRACTOR IS REQUIRED TO CONSTRUCT TEMPORARY BRIDGES OR TO MAKE OTHER ARRANGEMENTS FOR CROSSING OVER DITCHES OR STREAMS, HIS RESPONSIBILITY FOR ACCIDENTS SHALL INCLUDE THE ROADWAY APPROACHES AS WELL AS THE STRUCTURES OF SUCH CROSSINGS.
7. STORM WATER POLLUTION PREVENTION PLAN (SWPP): THE CONTRACTOR SHALL COMPLY WITH THE CONDITIONS OF THE SWPP WHILE CONDUCTING HIS ACTIVITIES ON THE PROJECT. IN ADDITION TO CONSTRUCTING THOSE ITEMS INDICATED ON THE PLAN SHEETS, COMPLIANCE WITH THE SWPP INCLUDES CONFORMANCE TO CERTAIN PRACTICES AND PROCEDURES IDENTIFIED IN THE SWPP DURING PROJECT CONSTRUCTION.
8. PERMITS AND LICENSES: THE CONTRACTOR SHALL SECURE AND PAY FOR ALL PERMITS AND LICENSES NECESSARY FOR THE EXECUTION OF THE WORK AND SHALL FULLY COMPLY WITH ALL THEIR TERMS AND CONDITIONS. WHENEVER THE WORK UNDER THIS CONTRACT REQUIRES THE OBTAINING OF PERMITS FROM THE GOVERNING AUTHORITIES, THE CONTRACTOR SHALL FURNISH DUPLICATE COPIES OF SUCH PERMITS TO THE DEVELOPER BEFORE THE WORK COVERED THEREBY IS STARTED. NO WORK WILL BE ALLOWED TO PROCEED BEFORE SUCH PERMITS ARE OBTAINED.
9. IMPACT FEES: THE DEVELOPER WILL PAY ALL IMPACT FEES APPLICABLE TO THE PROJECT.
10. BONDS: PERFORMANCE, PAYMENT AND MAINTENANCE BONDS WILL BE REQUIRED FROM THE CONTRACTOR FOR ALL WORK CONSIDERED TO BE "PUBLIC" IMPROVEMENTS. BONDS SHALL BE IN THE FORM AND IN THE AMOUNTS AS REQUIRED BY THE GOVERNING AUTHORITIES.
11. VENDOR'S CERTIFICATION: ALL MATERIALS USED IN CONSTRUCTION SHALL HAVE A VENDOR'S CERTIFIED TEST REPORT. TEST REPORTS SHALL BE DELIVERED TO THE ENGINEER BEFORE PERMISSION WILL BE GRANTED FOR USE OF THE MATERIAL. ALL VENDOR'S TEST REPORTS SHALL BE SUBJECT TO REVIEW BY THE ENGINEER AND SHALL BE SUBJECT TO VERIFICATION BY TESTING FROM SAMPLES OF MATERIALS AS RECEIVED FOR USE ON THE PROJECT. IN THE EVENT ADDITIONAL TESTS ARE REQUIRED, THEY SHALL BE PERFORMED BY AN APPROVED INDEPENDENT TESTING LABORATORY AND SHALL BE PAID FOR BY THE CONTRACTOR.
12. TESTING: THE TESTING AND CONTROL OF ALL MATERIALS USED IN THE WORK SHALL BE DONE BY AN INDEPENDENT TESTING LABORATORY, EMPLOYED AND PAID DIRECTLY BY THE DEVELOPER. IN THE EVENT THE RESULTS OF INITIAL TESTING DO NOT COMPLY WITH THE PLANS AND SPECIFICATIONS, SUBSEQUENT TESTS NECESSARY TO DETERMINE THE ACCEPTABILITY OF MATERIALS OR CONSTRUCTION SHALL BE FURNISHED AND PAID BY THE CONTRACTOR AS DIRECTED BY THE DEVELOPER. PAYMENT WILL BE MADE BY DEDUCTION FROM PAYMENT DUE TO THE CONTRACTOR.
13. INSPECTION: INSPECTION OF THE PROPOSED CONSTRUCTION WILL BE PROVIDED BY THE GOVERNING AUTHORITIES AND/OR THE DEVELOPER. COSTS FOR INSPECTION SERVICES WILL BE PAID BY THE DEVELOPER. THE CONTRACTOR SHALL PROVIDE ASSISTANCE BY PROVIDING PROTECTION, TRENCH SAFETY, OR OTHER WORK NECESSARY TO FACILITATE INSPECTION ACTIVITIES, AND SHALL GIVE SUFFICIENT NOTICE WELL IN ADVANCE OF PENDING CONSTRUCTION ACTIVITIES TO THE GOVERNING AUTHORITIES AND/OR DEVELOPER FOR SCHEDULING OF INSPECTION SERVICES. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE DETERMINATION OF ANY REQUIRED INSPECTIONS, THE SCHEDULING, CONTROL OF INSPECTIONS AND THE ACCEPTANCE OF ALL PUBLIC AND/OR PRIVATE UTILITIES AND THE APPROPRIATE GOVERNING AUTHORITY PRIOR TO TRENCH BACKFILLING.
14. SHOP DRAWINGS: THE CONTRACTOR SHALL PROVIDE, REVIEW, APPROVE AND SUBMIT ALL SHOP DRAWINGS, PRODUCT DATA AND SAMPLES REQUIRED BY THE GOVERNING AUTHORITIES AND THE PROJECT CONTRACT DOCUMENTS IN ACCORDANCE WITH ITEM 1.29 OF THE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, TOWN OF CROSS ROADS, DENTON COUNTY, TEXAS. COUNCIL OF GOVERNMENTS.
15. SURVEYING: ALL SURVEYING REQUIRED FOR CONSTRUCTION STAKING SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR. THE DEVELOPER SHALL PROVIDE THE PROPERTY CORNERS AND TWO BENCHMARKS FOR USE AS HORIZONTAL AND VERTICAL DATUM. THE CONTRACTOR SHALL EMPLOY A REGISTERED PROFESSIONAL LAND SURVEYOR TO PERFORM ALL ADDITIONAL

- SURVEY, LAYOUT AND MEASUREMENT WORK NECESSARY FOR THE COMPLETION OF THE PROJECT.
16. PROTECTION OF PROPERTY CORNERS AND BENCHMARKS: THE CONTRACTOR SHALL PROTECT ALL PROPERTY CORNER MARKERS AND BENCHMARKS, AND WHEN ANY SUCH MARKERS OR MONUMENTS ARE IN DANGER OF BEING DISTURBED, THEY SHALL BE PROPERLY REFERENCED AND IF DISTURBED SHALL BE RESET BY A REGISTERED PUBLIC SURVEYOR AT THE EXPENSE OF THE CONTRACTOR.
17. EXISTING STRUCTURES: THE PLANS SHOW THE LOCATION OF ALL KNOWN SURFACE AND SUBSURFACE STRUCTURES; HOWEVER, THE DEVELOPER AND ENGINEER ASSUME NO RESPONSIBILITY FOR FAILURE TO SHOW ANY OR ALL OF THESE STRUCTURES ON THE PLANS, OR TO SHOW THEM IN THEIR EXACT LOCATION. SUCH FAILURE SHALL NOT BE CONSIDERED SUFFICIENT BASIS FOR CLAIMS FOR ADDITIONAL COMPENSATION FOR EXTRA WORK OR FOR INCREASING THE PLY QUANTITIES IN ANY MANNER WHATSOEVER, UNLESS THE OBSTRUCTION ENCOUNTERED IS SUCH AS TO REQUIRE CHANGES IN THE LINES OR GRADES, OR REQUIRE THE CONSTRUCTION OF SPECIAL WORK FOR WHICH PROVISIONS ARE NOT MADE IN THE PLANS.
18. PROTECTION OF EXISTING UTILITIES: AS REQUIRED BY "THE TEXAS UNDERGROUND FACILITY DAMAGE PREVENTION AND SAFETY ACT," TEXAS ONE CALL SYSTEM MUST BE CONTACTED (800-348-3433) AT LEAST 48 HOURS PRIOR TO ANY EXCAVATION OPERATIONS BEING PERFORMED. IT IS THE CONTRACTOR'S RESPONSIBILITY TO CONTACT TEXAS ONE CALL SYSTEM. THE LOCATION AND DIMENSIONS SHOWN ON THE PLANS RELATIVE TO EXISTING UTILITIES ARE BASED ON THE BEST RECORDS AND/OR FIELD INFORMATION AVAILABLE AND ARE NOT GUARANTEED BY THE DEVELOPER OR ENGINEER TO BE ACCURATE AS TO LOCATION AND DEPTH. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO VERIFY LOCATIONS OF ADJACENT AND/OR CONFLICTING UTILITIES SUFFICIENTLY IN ADVANCE OF HIS ACTIVITIES IN ORDER THAT HE MAY NEGOTIATE SUCH LOCAL ADJUSTMENTS AS NECESSARY IN THE CONSTRUCTION PROCESS TO PROVIDE ADEQUATE CLEARANCES. THE CONTRACTOR SHALL TAKE ALL NECESSARY PRECAUTIONS IN ORDER TO PROTECT ALL EXISTING UTILITIES, SERVICES AND STRUCTURES ENCOUNTERED, WHETHER OR NOT THEY ARE INDICATED ON THE PLANS. ANY DAMAGE TO UTILITIES RESULTING FROM THE CONTRACTOR'S OPERATIONS SHALL BE RESTORED AT HIS EXPENSE. TO AVOID UNNECESSARY INTERFERENCES OR DELAYS, THE CONTRACTOR SHALL COORDINATE ALL UTILITY REMOVALS, REPLACEMENTS AND CONSTRUCTION WITH THE APPROPRIATE GOVERNING AUTHORITIES. THEN REQUEST WRITTEN AUTHORIZATION FROM THE ENGINEER. THE DEVELOPER WILL NOT BE LIABLE FOR DAMAGES DUE TO THE ABOVE.
19. DAMAGE TO EXISTING FACILITIES: ALL UTILITIES, PAVEMENT, SIDEWALKS, WALLS, FENCES, ETC. NOT DESIGNATED TO BE REMOVED OR DESTROYED SHALL BE PROTECTED AND RESTORED TO ORIGINAL CONDITION OR BETTER THAN THE CONDITIONS PRIOR TO STARTING THE WORK, SOLELY AT THE EXPENSE OF THE CONTRACTOR.
20. FIRE AND LIFE SAFETY SYSTEMS: CONTRACTOR SHALL NOT REMOVE, DISABLE OR DISRUPT EXISTING FIRE OR LIFE SAFETY SYSTEMS WITHOUT WRITTEN PERMISSION FROM THE GOVERNING AUTHORITY.
21. TRENCH SAFETY: IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO PROVIDE AND MAINTAIN A VIABLE TRENCH SAFETY SYSTEM AT ALL TIMES DURING CONSTRUCTION ACTIVITIES. THE CONTRACTOR IS DIRECTED TO BECOME KNOWLEDGEABLE AND FAMILIAR WITH THE STANDARDS AS SET BY THE OCCUPATIONAL SAFETY AND HEALTH ADMINISTRATION (OSHA) AND THE STATE OF TEXAS LAW CONCERNING TRENCHING AND SHORING. THE CONTRACTOR SHALL PROVIDE TRENCH SAFETY SYSTEM PLANS, PREPARED AND SEALED BY A PROFESSIONAL ENGINEER LICENSED IN THE STATE OF TEXAS, FOR THE IMPLEMENTATION OF SAFETY CONTROL MEASURES MEETING THE REQUIREMENTS OF THE GOVERNING AUTHORITIES THAT WILL BE IN EFFECT DURING THE PERIOD OF CONSTRUCTION OF THE PROJECT.
22. SAFETY RESTRICTIONS - WORK NEAR HIGH VOLTAGE LINES: THE FOLLOWING PROCEDURES WILL BE FOLLOWED REGARDING THE SUBJECT ITEM ON THIS CONTRACT:
A. A WARNING SIGN NOT LESS THAN FIVE INCHES BY SEVEN INCHES PAINTED YELLOW WITH BLACK LETTERS THAT ARE LEGIBLE AT 12 FEET SHALL BE PLACED INSIDE AND OUTSIDE VEHICLES SUCH AS CRANES, DERIGGS, POWER SHOVELS, DRILLING RIGS, PILE DRIVER, HOISTING EQUIPMENT OR SIMILAR APPARATUS. THE WARNING SIGN SHALL READ AS FOLLOWS: "WARNING - UNLAWFUL TO OPERATE THIS EQUIPMENT WITHIN SIX FEET OF HIGH VOLTAGE LINES".
B. EQUIPMENT THAT MAY BE OPERATED WITHIN TEN FEET OF HIGH VOLTAGE LINES SHALL HAVE AN INSULATING CAGE-TYPE GUARD ABOUT THE BOOM OR ARM, EXCEPT BACKHOES OR DIPPERS, AND INSULATOR LINKS ON THE LIFT HOOK CONNECTIONS.
C. WHEN NECESSARY TO WORK WITHIN SIX FEET OF HIGH VOLTAGE ELECTRIC LINES, NOTIFY THE POWER COMPANY WHO WILL ERECT TEMPORARY MECHANICAL BARRIERS, DE-ENERGIZE THE LINE OR RAISE OR LOWER THE LINE. THE WORK DONE BY THE POWER COMPANY SHALL BE AT THE EXPENSE OF THE CONTRACTOR. THE NOTIFYING DEPARTMENT SHALL MAINTAIN AN ACCURATE LOG OF ALL SUCH CALLS TO THE POWER COMPANY AND SHALL RECORD ACTION TAKEN IN EACH CASE.
D. THE CONTRACTOR IS REQUIRED TO MAKE ARRANGEMENTS WITH THE POWER COMPANY FOR THE TEMPORARY RELOCATION OR RAISING OF HIGH VOLTAGE LINES AT THE CONTRACTOR'S SOLE COST AND EXPENSE.
E. NO PERSON SHALL WORK WITHIN SIX FEET OF A HIGH VOLTAGE LINE WITHOUT PROTECTION HAVING BEEN TAKEN AS OUTLINED IN PARAGRAPH C. ABOVE.
23. TRAFFIC CONTROL: IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO DEVELOP AND SUBMIT FOR APPROVAL BY THE GOVERNING AUTHORITIES, A TRAFFIC CONTROL PLAN, PREPARED AND SEALED BY A PROFESSIONAL ENGINEER LICENSED IN THE STATE OF TEXAS, OUTLINING TRAFFIC MANAGEMENT PROCEDURES TO BE PROVIDED DURING CONSTRUCTION. TRAFFIC CONTROL MEASURES SHALL BE PROVIDED IN ACCORDANCE WITH THE FOLLOWING ADDITIONAL REQUIREMENTS:
A. CONSTRUCTION OF SIGNING AND BARRICADES SHALL CONFORM WITH THE '2011 TEXAS MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES', AS CURRENTLY AMENDED, TEXAS DEPARTMENT OF HIGHWAYS AND PUBLIC TRANSPORTATION.
B. THE CONTRACTOR SHALL BE REQUIRED TO FURNISH BARRICADES, FLARES, FLAGMEN, ETC. FOR THE PROTECTION OF THE PUBLIC, EMPLOYEES AND THE WORK.
C. THE CONTRACTOR SHALL PERFORM THEIR WORK IN SUCH A MANNER AS TO CREATE A MINIMUM OF INTERRUPTION TO TRAFFIC ALONG ADJACENT ROADWAYS. TWO WAY TRAFFIC MUST BE MAINTAINED ON ALL ROADWAYS AT ALL TIMES THROUGHOUT CONSTRUCTION UNLESS WRITTEN PERMISSION IS GRANTED BY THE GOVERNING AUTHORITIES.
D. ALL SIGNAGE, MARKINGS, LIGHTING, BARRICADES, FLAGMEN AND OTHER DEVICES AND PERSONNEL REQUIRED FOR TRAFFIC CONTROL DURING CONSTRUCTION OF THE PROJECT WILL BE INCLUDED IN THE CONTRACT AMOUNT.
E. ALL TRAFFIC CONTROL DEVICES USED DURING NIGHTTIME SHALL BE REFLECTORIZED, ILLUMINATED FROM WITHIN OR EXTERNALLY ILLUMINATED.
F. THE CONTRACTOR SHALL NOT REMOVE ANY REGULATORY SIGN, INSTRUCTIONAL SIGN, WARNING SIGN, STREET NAME SIGN OR ANY SIGNAL WHICH CURRENTLY EXISTS WITHOUT THE CONSENT OF THE GOVERNING AUTHORITIES.
G. THE CONTRACTOR SHALL MAINTAIN AND REPLACE, WHERE NECESSARY, ALL SIGNS, LIGHTS, MARKINGS AND TEMPORARY PAVEMENT THROUGHOUT THE CONSTRUCTION PERIOD.
H. THE CONTRACTOR SHALL REMOVE ALL TRAFFIC CONTROL MEASURES AT THE END OF CONSTRUCTION AND RESTORE UNIMPROVED PAVEMENT AND OTHER DISTURBED AREAS TO THEIR ORIGINAL CONDITION.
24. ACCESS TO ADJACENT PROPERTIES: ACCESS TO ADJACENT PROPERTIES SHALL BE MAINTAINED AT ALL TIMES UNLESS OTHERWISE DIRECTED BY THE GOVERNING AUTHORITIES AND/OR DEVELOPER.
25. ACCESS ROUTES, STAGING AREAS AND STORAGE AREAS: ALL PRIVATE HAUL ROADS, ACCESS ROUTES, STAGING AND STORAGE AREAS SHALL BE SUBJECT TO THE APPROVAL OF THE DEVELOPER. THE CONTRACTOR SHALL BE RESPONSIBLE FOR MAINTAINING AND REPAIRING ALL ROADS AND OTHER FACILITIES USED DURING CONSTRUCTION. UPON COMPLETION OF THE PROJECT, ALL HAUL ROADS, ACCESS ROADS, STAGING AND STORAGE AREAS SHALL BE RESTORED TO A CONDITION EQUAL TO OR BETTER THAN THAT AT THE TIME THE CONTRACTOR COMMENCED WORK ON THE PROJECT.
26. PARKING OF CONSTRUCTION EQUIPMENT: AT NIGHT AND DURING ALL OTHER PERIODS OF TIME WHEN EQUIPMENT IS NOT BEING ACTIVELY USED FOR THE CONSTRUCTION WORK, THE CONTRACTOR SHALL PARK THE EQUIPMENT AT LOCATIONS APPROVED BY THE DEVELOPER. DURING THE CONSTRUCTION OF THE PROJECT, THE CONTRACTOR SHALL COMPLY WITH THE PRESENT ZONING REQUIREMENTS OF THE GOVERNING AUTHORITIES IN THE USE OF VACANT PROPERTY FOR STORAGE PURPOSES. THE CONTRACTOR SHALL ALSO PROVIDE ADEQUATE BARRICADES, MARKERS AND LIGHTS TO PROTECT THE DEVELOPER, THE GOVERNING AUTHORITIES, THE PUBLIC, ALL BARRICADES, LIGHTS, AND MARKERS MUST MEET THE

- REQUIREMENTS OF THE GOVERNING AUTHORITIES' REGULATIONS.
27. WATER FOR CONSTRUCTION: THE CONTRACTOR SHALL MAKE THE NECESSARY ARRANGEMENTS FOR PURCHASING WATER FROM THE GOVERNING AUTHORITY FOR HIS USE ON THE PROJECT SITE. COSTS ASSOCIATED WITH THIS SERVICE SHALL BE INCLUDED IN THE CONTRACT AMOUNT.
28. TEMPORARY ELECTRIC AND COMMUNICATIONS FOR CONSTRUCTION: THE CONTRACTOR SHALL MAKE THE NECESSARY ARRANGEMENTS FOR INSTALLATION AND PURCHASING OF TEMPORARY ELECTRIC AND COMMUNICATIONS SERVICES FROM THE GOVERNING AUTHORITIES FOR HIS USE ON THE PROJECT SITE. COSTS ASSOCIATED WITH THESE SERVICES SHALL BE INCLUDED IN THE CONTRACT AMOUNT.
29. FENCES: ALL FENCES ENCOUNTERED AND REMOVED DURING CONSTRUCTION, EXCEPT THOSE DESIGNATED TO BE REMOVED OR RELOCATED, SHALL BE RESTORED TO THE ORIGINAL, OR BETTER THAN CONDITION UPON COMPLETION OF THE PROJECT. WHERE WIRE FENCING, EITHER WIRE MESH OR BARBED WIRE, IS TO BE CROSSED, THE CONTRACTOR SHALL SET CROSS-BRACED POSTS ON EITHER SIDE OF THE CROSSING. TEMPORARY FENCING SHALL BE ERECTED IN PLACE OF THE FENCING REMOVED WHENEVER THE WORK IS NOT IN PROGRESS, AND WHEN THE SITE IS VACATED OVERNIGHT AND/OR AT ALL TIMES TO PREVENT PERSONS AND/OR LIVESTOCK FROM ENTERING THE CONSTRUCTION AREA. THE COST OF FENCE REMOVAL, TEMPORARY CLOSURES AND REPLACEMENT SHALL BE INCLUDED IN THE CONTRACT.
30. DRAINAGE CHANNELS: WHERE EXISTING DRAINAGE CHANNELS ARE TEMPORARILY DISTURBED OR BLOCKED DURING CONSTRUCTION, IT SHALL BE RESTORED TO THE ORIGINAL CONDITION, GRADE AND CROSS SECTION AFTER CONSTRUCTION IS COMPLETED.
31. COORDINATION WITH OTHERS: IN THE EVENT THAT OTHER CONTRACTORS ARE DOING WORK IN THE SAME AREA SIMULTANEOUSLY WITH THE PROJECT, THE CONTRACTOR SHALL COORDINATE HIS PROPOSED CONSTRUCTION WITH THAT OF THE OTHER CONTRACTORS.
32. CONDITION OF SITE DURING CONSTRUCTION: DURING CONSTRUCTION OF THE WORK, THE CONTRACTOR SHALL, AT ALL TIMES, KEEP THE SITE OF THE WORK AND ADJACENT PREMISES AS FREE FROM MATERIAL DEBRIS AND RUBBISH AS IS PRACTICABLE AND SHALL REMOVE SAME FROM ANY PORTION OF THE SITE IF, IN THE OPINION OF THE DEVELOPER, SUCH MATERIAL, DEBRIS OR RUBBISH CONSTITUTES A NUISANCE OR IS OBSTRUCTIONAL. IN CASE OF FAILURE ON THE PART OF THE CONTRACTOR UNDER HIS CONTRACT, OR WHERE SUFFICIENT CONTRACT FUNDS ARE UNAVAILABLE FOR THIS PURPOSE, THE CONTRACTOR OR HIS SURETY SHALL REIMBURSE THE DEVELOPER FOR ALL SUCH COSTS.
33. EXISTING ROADWAYS: THE CONTRACTOR SHALL BE RESPONSIBLE FOR MAINTAINING THE CLEANLINESS OF EXISTING PAVED ROADS. ALL COSTS ASSOCIATED WITH MAINTAINING THE CLEANLINESS OF EXISTING ROADS SHALL BE INCLUDED IN THE CONTRACT AMOUNT.
34. DUST CONTROL: THE CONTRACTOR SHALL TAKE ALL PRECAUTIONS NECESSARY TO CONTROL DUST ON THE PROJECT SITE BY SPRINKLING OF WATER, OR ANY OTHER METHODS APPROVED BY THE GOVERNING AUTHORITIES, AND SHALL PROVIDE ALL EQUIPMENT AND PERSONNEL REQUIRED TO PREVENT DUST FROM BECOMING A NUISANCE TO THE ADJACENT PROPERTIES.
35. CLEAN-UP FOR FINAL ACCEPTANCE: THE CONTRACTOR SHALL MAKE A FINAL CLEAN-UP OF ALL PARTS OF THE WORK BEFORE ACCEPTANCE BY THE DEVELOPER. THIS CLEAN UP SHALL INCLUDE REMOVAL OF ALL OBJECTIONABLE MATERIALS AND, IN GENERAL, PREPARING THE SITE OF THE WORK IN AN ORDERLY MANNER OF APPEARANCE.
36. REMOVAL OF DEFECTIVE AND UNAUTHORIZED WORK: ALL WORK WHICH HAS BEEN REJECTED OR CONDEMNED SHALL BE REPAIRED, OR IF IT CANNOT BE REPAIRED SATISFACTORILY, IT SHALL BE REMOVED AND REPLACED AT THE CONTRACTOR'S EXPENSE. DEFECTIVE MATERIALS SHALL BE IMMEDIATELY REMOVED FROM THE WORK SITE. WORK DONE BEYOND THE LINE OR NOT IN CONFORMITY WITH THE GRADES SHOWN ON THE DRAWINGS OR AS PROVIDED, WORK DONE WITHOUT REQUIRED INSPECTION, OR ANY EXTRA OR UNCLASSIFIED WORK, DONE WITHOUT WRITTEN AUTHORITY AND PRIOR AGREEMENT IN WRITING AS TO PRICES, SHALL BE AT THE CONTRACTOR'S RISK, AND WILL BE CONSIDERED UNAUTHORIZED, AND AT THE OPTION OF THE DEVELOPER MAY NOT BE MEASURED AND PAID FOR AND MAY BE ORDERED REMOVED AT THE CONTRACTOR'S EXPENSE. UPON FAILURE OF THE CONTRACTOR TO REPAIR SATISFACTORILY OR TO REMOVE AND REPLACE, IF SO DIRECTED, REJECTED, UNAUTHORIZED OR CONDEMNED WORK OR MATERIALS IMMEDIATELY AFTER RECEIVING NOTICE FROM THE DEVELOPER, THE DEVELOPER WILL, AFTER GIVING WRITTEN NOTICE TO THE CONTRACTOR, HAVE THE AUTHORITY TO CAUSE DEFECTIVE WORK TO BE REMEDIED OR REMOVED AND REPLACED, OR TO CAUSE UNAUTHORIZED WORK TO BE REMOVED AND TO DEDUCT THE COST THEREOF FROM ANY MONIES DUE OR TO BECOME DUE TO THE CONTRACTOR.
37. DISPOSITION AND DISPOSAL OF EXCESS AND UNSUITABLE MATERIALS: ALL MATERIALS TO BE REMOVED FROM THE SITE INCLUDING BUT NOT LIMITED TO EXCESS MATERIAL AND UNSUITABLE MATERIALS SUCH AS CONCRETE, ASPHALT, LARGE ROCKS, REFUSE, AND OTHER DEBRIS SHALL BECOME THE PROPERTY OF THE CONTRACTOR AND SHALL BE DISPOSED OF OUTSIDE THE LIMITS OF THE PROJECT AT THE CONTRACTOR'S EXPENSE. THE CONTRACTOR SHALL ALSO COMPLY WITH ALL APPLICABLE LAWS GOVERNING SPILLAGE OF DEBRIS WHILE TRANSPORTING TO A DISPOSAL SITE.
38. SEEDING: THE CONTRACTOR SHALL PROVIDE SEEDING, WATERING, FERTILIZING AND REQUIRED MAINTENANCE FOR THE GRASSING OF ALL UNPAVED AREAS OF DEDICATED RIGHT-OF-WAY, EASEMENTS, AND ALL OTHER DISTURBED AREAS OF CONSTRUCTION NOT COVERED BY THE LANDSCAPE PLAN FOR THE PROJECT. SEEDING SHALL ALSO BE PROVIDED IN CONFORMANCE WITH THE REQUIREMENTS OF THE PROJECT STORM WATER POLLUTION PREVENTION PLAN IN ORDER TO ESTABLISH A GRASS COVER ON DISTURBED AREAS SUBJECTED TO THE EROSION OF THE SOIL SURFACE.
39. RECORD DRAWINGS: THE CONTRACTOR SHALL MAINTAIN AN ACCURATE RECORD OF THE INSTALLATION OF ALL MATERIALS AND SYSTEMS COVERED BY THE PROJECT CONTRACT DOCUMENTS. THESE RECORD PRINTS WILL BE REVIEWED BY THE DEVELOPER EACH MONTH PRIOR TO THE PRELIMINARY REVIEW OF CONTRACTORS REQUEST FOR PAYMENT. IF THE DRAWINGS ARE NOT COMPLETE, ACCURATE AND UP TO DATE, THE DEVELOPER WILL NOT ACCEPT THE PAYMENT REQUEST. THE COMPLETED SET OF "RECORD" DRAWINGS MUST BE DELIVERED TO THE DEVELOPER BEFORE REQUESTING FINAL PAYMENT.



ALTA / NSPS LAND TITLE SURVEY

Take 5 Oil Change - Cross Roads, TX
Adjacent to 1191 US-380
Crossroads, Denton County, Texas

RESPONSIBLE SURVEYOR CONTACT INFORMATION
Benchmark Group of Texas
899 Presidential Drive, Suite 110
Richardson Texas 75081
972-480-3037
commbg@gmail.com
#2330025
SHEET 2 OF 2

Survey Coordinated by:
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510 E. Memorial Road, Suite A-1
Oklahoma City, OK 73114
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ALTA@bvna.com
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SEAL



CONSULTANT

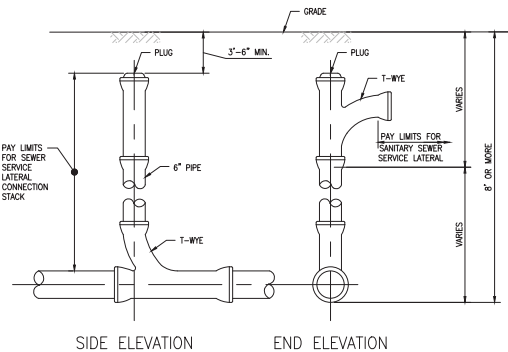


DRIVEN BRANDS
 PROTOTYPE STORE #
 TAKE 5 OIL CHANGE
 US HWY 380
 CROSS ROADS, TX 76227

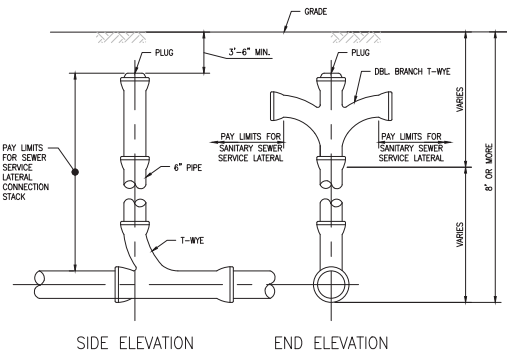
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SHEET NAME:	UTILITY DETAILS

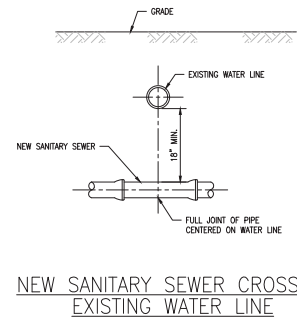
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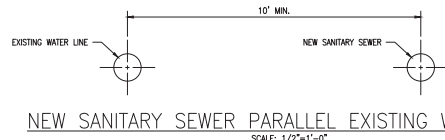
SEWER SERVICE LATERAL SINGLE CONNECTION STACK
 SCALE: 3/4"=1'-0"



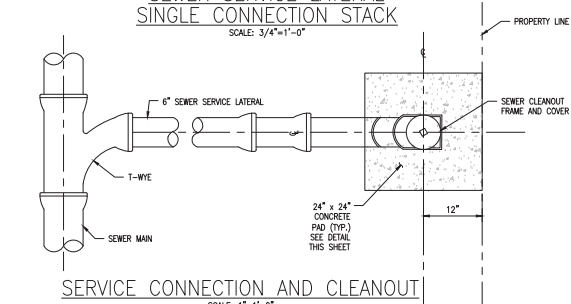
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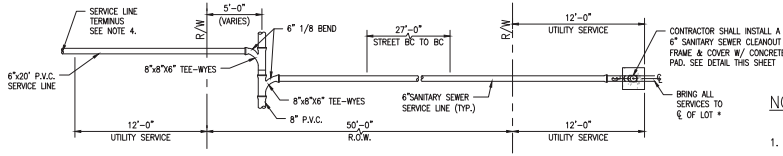
NEW SANITARY SEWER CROSSING EXISTING WATER LINE
 SCALE: 3/4"=1'-0"



NEW SANITARY SEWER PARALLEL EXISTING WATER LINE
 SCALE: 1/2"=1'-0"



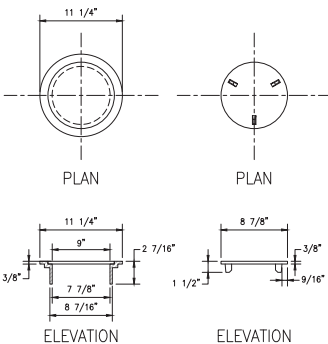
SERVICE CONNECTION AND CLEANOUT
 SCALE: 1"=1'-0"



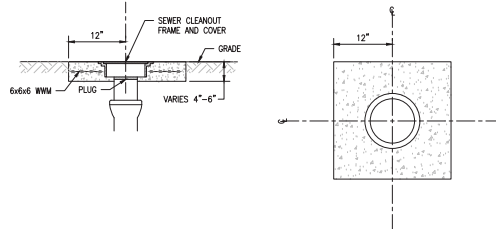
TYPICAL LOT SERVICE DETAIL
 SCALE: 3/16"=1'-0"

NOTES:

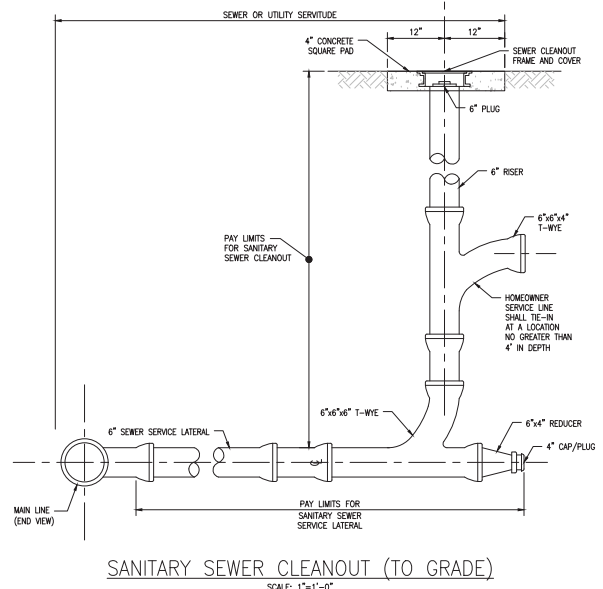
- DEPARTMENT OF HEALTH AND HOSPITALS MUST APPROVE INSTALLTION METHOD IF VERTICAL AND HORIZONTAL SEPARATIONS BETWEEN SEWER AND WATER LINES CANNOT BE MET.
- SEPARATION REQUIREMENTS SHOWN HERE DO NOT APPLY TO SERVICE CONNECTIONS - REFER TO PLUMBING CODE FOR APPLICABLE REQUIREMENTS.
- SEWER CLEANOUT FRAME AND COVER SHALL MEET THE LATEST EDITION OF AASHTO M306.
- IN NEW SUBDIVISIONS OR IN NEW SEWER SERVICE AREAS WHERE NEW SERVICE LATERAL CONNECTIONS ARE REQUIRED, THE SEWER SERVICE LATERAL TERMINATION SHALL BE STUBBED ABOVE GROUND AT THE BACK EDGE OF ALL SERVITUDES. PRIOR TO FINAL PLUMBING INSPECTION AND ACCEPTANCE, THE PLUMBING CONTRACTOR FOR EACH LOT SHALL INSTALL THE CLEANOUT AS SHOWN.
- DOUBLE WYES ARE ONLY ALLOWED ON LOTS 50' WIDE OR LESS AND SHALL ONLY BE ON THOSE SERVICES CROSSING THE STREET. SERVICES NOT CROSSING THE STREET AND ON LOTS GREATER THAN 50' WIDE SHALL HAVE SINGLE WYES TO THE CENTER OF THE LOTS AS SHOWN.



SEWER CLEANOUT FRAME AND COVER
 EJIW V-8503 OR APPROVAL EQUAL
 SCALE: 1 1/2"=1'-0"



24"X24" CONCRETE PAD
 (PRECAST CONCRETE PAD ACCEPTABLE)
 SCALE: 1"=1'-0"



SANITARY SEWER CLEANOUT (TO GRADE)
 SCALE: 1"=1'-0"

TOWN OF CROSS ROADS
PLATTING APPLICATION



DATE: 10-09-2023

APPLICATION # 2023-1009-03PPLAT

PROJECT: TAKE 5 OIL CHANGE

Completed applications will be considered received on the due date specified on the yearly Submission Schedule.
PLEASE VERIFY MEETING DATES.

TYPE OF PLAT

Preliminary _____ Replat _____
Final _____ Administrative/Amending _____

PLEASE SPECIFY THE PRIMARY CONTACT

Land Owner Name 720 + 380, Ltd. Signature _____
by: TODD PETTY VP of GP

Applicant Name JOHN D. LINTON Signature _____

Project Contact Mailing Address 11615 CYPRESS ROAD,

Project Contact Phone (713) 248-7752 Email gabby@altargrp.com

Proposed Project Name TAKE 5 OIL CHANGE Location Abuts east side of 11911 Us Hwy 380, Cross Roads, TX 76227

Lot/Block LOT 3, BLOCK A Abstract 662

DCAD ID 38005

Number of Lots Created 1

REQUIRED SUBMISSION DOCUMENTS

Fee \$4,540 Legal Description LOT 3, BLOCK A, GREENWAY CROSS

Location Map _____ Drawings (1 full, 2 half) _____

Site Plan (Commercial) _____ Electronic copy of application _____

Electronic copy of drawings _____

OTHER (Specify) _____

APPLICATION EXPLANATION

Explanation and Description of Request or Project

Altar Group is requesting a Preliminary Plat for the proposed development for the Take 5 Oil Change facility with a 3-bay prototype facility.

Before submitting an application, the applicant should consult with the Town Administrator to discuss the feasibility of the request and any additional requirements.



Town of Cross Roads
3201 US 380, STE 105 • Cross Roads, Texas 76227 • 940.365.9693

PROFESSIONAL SERVICES DEPOSIT INFORMATION

All submissions requiring the services of the Town Civil Engineer and/or the Town Attorney, including, but not limited to platting, construction plans and planned development applications, will be required to place a Professional Services Deposit at the time of project submission per Town of Cross Roads Code of Ordinances, Chapter 10, Article 9 FILING FEES AND CHARGES:

Sec. 10.09.001 Fee structure

- (a) The town shall determine the base fees and charges for plat review. The town council shall adopt a fee schedule.
- (b) Fees shall be charged on all plats, regardless of action taken by the planning and zoning commission and whether the plat is approved or denied by the town council.
- (c) If the amount deposited is less than the actual cost of reviewing and processing the plat, the balance shall be collected before final consideration of the plat. An administrative fee equal to fifteen percent (15%) of the total of the application fee and processing costs in excess of the original fee will be charged.
- (d) The town may also assess against the applicant, developer or subdivider additional costs incurred by the town for engineering fees and legal fees associated with the review and consideration of a plat in the amount incurred by the town. The payment of these additional fees shall be a condition of plat approval or a prerequisite to the acceptance of any improvements or the issuance of any building permits.

Sec. 10.09.002 Procedure

All fees or charges shall be paid in advance and no action of the planning and zoning commission or any other board or agency shall be valid until the fee or charge has been paid to the town.

Applicants will be billed monthly for any professional services incurred in the previous month. The professional services deposit made at time of submission will be in an amount as indicated on the Town’s fee schedule and will be used towards the last invoice incurred for the project. Applicant will be billed if last invoice exceeds the Professional Services Deposit. Any remaining balance upon project and invoice completion will be refunded to the applicant.

PROFESSIONAL SERVICES CONTACT INFORMATION

Name: GABBY MCGINNIS

Email: gabby@altargrp.com

Phone: 713-534-3490

Address: 11615 SPRING CYPRESS RD., TOMBALL, TEXAS 77377

Project: Take 5 Oil Change Facility- Cross Roads, TX

I have read and acknowledge the Professional Services Deposit Process.

GABBY MCGINNIS 10/2/2023
Applicant’s Signature Date

Town of Cross Roads’ Use Only Date completed application received: _____
Amount Deposited: _____
Receipt Number: _____
Professional Services Deposit Number: _____



Meeting Date:

November 16, 2023

Agenda Item:

Discuss and consider a petition by Barry Rich representing R&M Materials, LLC to release 9.166 acres of land in the Marsella Jones Survey, Abstract No. 662, generally described as 900 feet east of Oak Grove Road and 780 feet south of Fish Trap Road, from the Town of Cross Roads extraterritorial jurisdiction.

Prepared by:

Kristi Gilbert, Town Administrator

Description:

The attached petition was received by the Town on September 18, 2023.

Recommended Action:

Staff defers to legal counsel on this matter.

Attachments:

Landowner Petition



RECEIVED
SEP 18 2023

2728 N. Harwood Street
Suite 500
Dallas, TX 75201

214.745.5400 OFFICE
214.745.5390 FAX
winstead.com

Juanita Downell
direct dial: 214.745.5197
jdownell@winstead.com

18

September 15, 2023

Via Hand Delivery

Donna Butler
Cross Roads City Secretary's Office
3201 US 380, Suite 105
Cross Roads, Texas 76227

**Re: Petition for Release of Area From The Extraterritorial Jurisdiction
("Petition")**

Dear City Secretary:

Please find enclosed one original and one copy of the *Petition for Release of Area From The Extraterritorial Jurisdiction*.

The original is for your records and the other Petition is to be file-stamped "received" with the date and return to the courier.

Thank you for your assistance.

Sincerely,

Juanita Downell
Public Finance - Legal Assistant

/jd
Enclosures

**PETITION FOR RELEASE OF AREA
FROM THE EXTRATERRITORIAL JURISDICTION**

THE STATE OF TEXAS §

COUNTY OF DENTON §

TO THE HONORABLE MAYOR AND CITY COUNCIL OF THE CITY OF CROSS ROADS,
TEXAS:

The undersigned (hereinafter called “Petitioner”), being an owner of a majority in value of land(s) situated within the area hereinafter described, which represents a total value of more than 50% of the value of all such area as indicated by the tax rolls of the Denton Central Appraisal District, acting pursuant to Section 42.102 of the Texas Local Government Code, as amended, hereby respectfully petitions the City of Cross Roads, Texas (hereinafter called the “City”), for the removal of the area described in Exhibit A and depicted in Exhibit A-1 herein (the “Property”) from the extraterritorial jurisdiction (the “ETJ”) of the City.

In support of this Petition, Petitioner would respectfully show:

I.

Petitioner has authority, pursuant to Section 42.102(b), Texas Local Government Code, to file this Petition as the owner(s) of the majority in value of an area of land in the City’s ETJ.

II.

This Petition is signed by a majority in value of the holders of title of land in the area described by this Petition, as indicated by the tax rolls of the Denton Central Appraisal District and evidenced by an affidavit attached as Exhibit B.

III.

This Petition has satisfied the signature requirements described by Sections 42.103 and 42.104(a), Texas Local Government Code, and Chapter 277, Election Code, not later than the 180th day after the date the first signature for the Petition is obtained.

IV.

The signature(s) collected for this Petition is in writing, pursuant to Section 42.104(c), Texas Local Government Code.

V.

The Property is located in Denton County, Texas, and totals approximately 9.166 acres, as described in Exhibit A, all of which is located within the extraterritorial jurisdiction of the City

and, to the best of the Petitioner's knowledge, is not subject to any of the exceptions from applicability described in Section 42.101, Texas Local Government Code.

VI.

This Petition shall be verified by the City Secretary of the City or other person at the City responsible for verifying signatures.

VII.

The City must notify the residents and landowners of the Property of the results of the Petition, which notification requirement may be satisfied by notifying the Petitioner in writing.

VIII.

Because this Petition contains the number of signatures required by Section 42.104, Texas Local Government Code, to release the Property from the City's ETJ, the City shall immediately release the Property from its ETJ, pursuant to Section 42.105(c), Texas Local Government Code. Should the City fail to take action to release the Property by the later of (i) 45 days after the date the City receives this Petition or (ii) the next meeting of the City's governing body that occurs after the 30th day after the date the City's receives this Petition, the Property shall be released from the ETJ by operation of law, pursuant to Section 42.105(d), Texas Local Government Code.

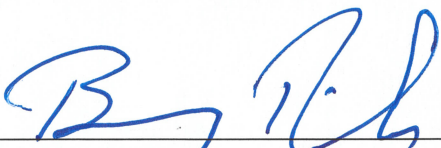
WHEREFORE, PREMISES CONSIDERED, Petitioner prays that: (a) this Petition be filed with the City Secretary of the City of Cross Roads, Texas, and that, thereafter, the Property be removed from the ETJ of the City, in the manner provided by law, including Sections 42.102-105, Texas Local Government Code, as amended; (b) that this Petition be granted, and that it and the City's action thereon be filed of record and be recorded in the Office of the City Secretary of Cross Roads, Texas; and (c) that Petitioner have such other order and relief to which they may show itself entitled.

[Remainder of Page Intentionally Blank]

RESPECTFULLY SUBMITTED this 1st day of September, 2023.

PETITIONER

R&M Materials, LLC,
a Texas limited liability company

By: 

Name: Barry Rich

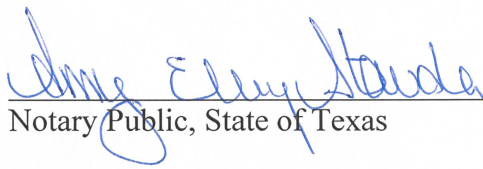
Date of Birth: 10/30/1965

Address: 6500 Meyer Way, McKinney, TX 75070

Date of Signing: September 1, 2023

THE STATE OF TEXAS §
COUNTY OF Collin §

This instrument was acknowledged before me on this day, September 1, 2023, by Barry Rich, Managing Member of R&M Materials, LLC, a Texas limited liability company, on behalf of said company.


Notary Public, State of Texas

(SEAL)



EXHIBIT "A"

**LEGAL DESCRIPTION OF AREA TO BE REMOVED FROM THE
EXTRATERRITORIAL JURISDICTION**

[Please See Attached]

METES AND BOUNDS DESCRIPTION

BEING a tract of land situated in the Marsella Jones Survey, Abstract No. 662, in the Town of Little Elm, Denton County, Texas, being a portion of a called 9.166 acre tract of land described in a General Warranty Deed to R&M Materials LLC, recorded in Document No. 2015-140494 of the Official Records of Denton County, Texas (ORDCT), all of "Tracts 1, 2, and 3" described in a Warranty Deed to R&M Materials, LLC, recorded in Document No. 2017-137069, ORDCT, and all of "Tracts 1 and 2" described in a General Warranty Deed to R&M Materials, LLC, recorded in Document No. 2018-8520, ORDCT, and being more particularly described by metes and bounds as follows:

BEGINNING at a 5/8" capped iron rod found at the northeast corner of Hillstone Pointe Phases 1A, 2, and 3, an Addition to the Town of Little Elm, Denton County, Texas, recorded in Document Number 2019-307, ORDCT, and on the west line of a called 10.517 acre tract of land described in a deed to R&M Materials, recorded in Document Number 2016-16715, ORDCT;

THENCE along the north line of said Hillstone Pointe Addition, the following courses and distances as follows:

N 88°49'30" W, 393.90 feet to a point for corner;

N 88°22'32" W, 297.78 feet to a point for corner;

N 88°16'30" W, 352.45 feet to a fence post for corner at the southeast corner of a called 9.333 acre tract of land described in a deed to Vineyard Community Church of North Texas, recorded in Document No. 2021-115128, ORDCT, from which a 1/2" capped iron rod found at the northwest corner of said Hillstone Pointe Addition, bears N 88°13'06" W, 141.76 feet;

THENCE N 01°08'05" E, 371.41 feet along the east line of said 9.333 acre tract to a fence post at the southwest corner of a called 5.32 acre tract of land described in a deed to AGAP Aubrey LLC, recorded in Document No. 2021-104224, ORDCT;

THENCE S 87°47'03" E, 346.93 feet along the south line of said 5.32 acre tract to a fence post at the southeast corner of said 5.32 acre tract;

THENCE N 01°09'06" E, 365.61 feet to a fence post at the southwest corner of a called 3.000 acre tract of land described in a deed to Doreen M. Rue, recorded in Doc. No. 2005-85482, ORDCT, same being at the southwest corner of a called Easement Estate described as "Tract 2" to R&M

Materials, LLC, recorded in Document Number 2018-8520, ORDCT, from which a 5/8" capped iron rod found bears N 53°56'32" E, 0.43 feet;

THENCE S 87°48'40" E, passing at a distance of 299.95 feet the southeast corner of said 3.000 acre tract and the southwest corner of a called 109,653 Sq. Ft. tract of land described in a deed to Candace A. Pratt, recorded in Document No. 2005-131187, ORDCT, continuing along the south line of said 109,653 Sq. Ft. tract, in all a total distance of 353.40 feet to a fence post for corner;

THENCE continuing along the south line of said 109,653 Sq. Ft. tract of land, the following courses and distances as follows:

S 02°10'33" W, 26.87 feet to a fence post for corner;

S 87°42'02" E, 59.89 feet to a fence post for corner;

N 02°14'14" E, 26.83 feet to a fence post for corner;

S 87°37'34" E, 135.04 feet to a point for at the southeast corner of said 109,653 Sq. Ft. tract of land and at the southwest corner of a called 1.5 acre tract of land described in a deed to Cindy Lynn Greer, recorded in Volume 3159, Page 84, of the Deed Records of Denton County, Texas;

THENCE over and across said 9.166 acre tract, the following courses and distances as follows:

S 01°12'54" W, 150.00 feet to a point for corner;

S 87°37'34" E, 150.00 feet to a point for corner;

S 01°13'22" W, passing at a distance of 393.31 feet the northwest corner of said 10.517 acre tract, continuing along the west line of said 10.517 acre tract, in all for a total distance of 573.01 feet to the **POINT OF BEGINNING AND CONTAINING** 14.078 acres or 613,221 square feet of land.

EXHIBIT "A-1"

**DEPICTION OF AREA TO BE REMOVED FROM THE EXTRATERRITORIAL
JURISDICTION**

[Please See Attached]

EXHIBIT "B"

**AFFIDAVIT OF OWNERSHIP OF AREA TO BE REMOVED FROM THE
EXTRATERRITORIAL JURISDICTION**

[Please See Attached]

AFFIDAVIT OF OWNERSHIP

DENTON CENTRAL APPRAISAL DISTRICT §

COUNTY OF DENTON §

I, Don Spencer, Chief Appraiser of the Denton Central Appraisal District of Denton County, Texas, hereby certify that on August 29, 2023, ownership of the tracts of land attached hereto as Exhibit "A" was as follows:

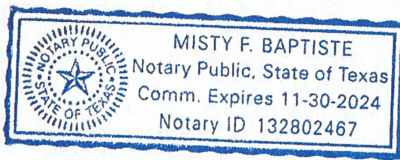
R&M Materials, LLC, a Texas limited liability company

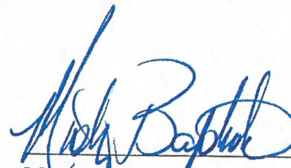

Don Spencer, Chief Appraiser

THE STATE OF TEXAS §

COUNTY OF DENTON §

This instrument was acknowledged before me on the 30 day of August, 2023, by Don Spencer, Chief Appraiser of the Denton Central Appraisal District,




Notary Public in and for the State of Texas

(Affix Notary Seal)

EXHIBIT "A"

METES AND BOUNDS DESCRIPTION

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N 88°22'32" W, 297.78 feet to a point for corner;

N 88°16'30" W, 352.45 feet to a fence post for corner at the southeast corner of a called 9.333 acre tract of land described in a deed to Vineyard Community Church of North Texas, recorded in Document No. 2021-115128, ORDCT, from which a 1/2" capped iron rod found at the northwest corner of said Hillstone Pointe Addition, bears N 88°13'06" W, 141.76 feet;

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S 87°37'34" E, 135.04 feet to a point for at the southeast corner of said 109,653 Sq. Ft. tract of land and at the southwest corner of a called 1.5 acre tract of land described in a deed to Cindy Lynn Greer, recorded in Volume 3159, Page 84, of the Deed Records of Denton County, Texas;

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S 01°13'22" W, passing at a distance of 393.31 feet the northwest corner of said 10.517 acre tract, continuing along the west line of said 10.517 acre tract, in all for a total distance of 573.01 feet to the **POINT OF BEGINNING AND CONTAINING** 14.078 acres or 613,221 square feet of land.

CERTIFICATE FOR RESOLUTION

THE STATE OF TEXAS
DENTON COUNTY
TOWN OF CROSS ROADS, TEXAS

We, the undersigned officers of the Town Council of the Town of Cross Roads, Texas (the "Town Council" or "Council"), hereby certify as follows:

1. The Town Council convened in a regular meeting on the _____ day of _____, 2023, at the regular designated meeting place (the "Meeting"), and the roll was called of the duly constituted officers and members of said Town Council, to wit:

T. Lynn Tompkins Jr., Mayor	Steve Zuczek, Council Member
Chris Paus, Council Member	Stephanie Housewright, Council Member
Ron King, Council Member	Dave Meek, Council Member and Mayor Pro-Tempore

and all of said persons were present, except _____, thus constituting a quorum. Whereupon, among other business, the following was transacted at the Meeting (the "Resolution"):

A RESOLUTION OF THE TOWN COUNCIL OF THE TOWN OF CROSS ROADS, TEXAS, RELEASING CERTAIN PROPERTY FROM THE EXTRATERRITORIAL JURISDICTION OF THE TOWN OF CROSS ROADS, TEXAS; PROVIDING FOR A SEVERABILITY CLAUSE; PROVIDING FOR AN EFFECTIVE DATE; AND CONTAINING OTHER MATTERS RELATED THERETO.

The Resolution was duly introduced for the consideration of said Town Council. It was then duly moved and seconded that the Resolution be passed; and, after due discussion, said motion, carrying with it the passage of the Resolution, prevailed and carried, with all members of said Town Council shown present above voting "Aye," except as noted below:

NAYS: _____ ABSTENTIONS: _____

2. A true, full, and correct copy of the aforesaid Resolution passed at the Meeting described in the above and foregoing paragraph is attached to and follows this Certificate; said Resolution has been duly recorded in said Council's minutes of said Meeting; the above and foregoing paragraph is a true, full, and correct excerpt from said Council's minutes of said Meeting pertaining to the passage of said Resolution; the persons named in the above and foregoing paragraph are the duly chosen, qualified, and acting officers and members of said Council as indicated therein; that each of the officers and members of said Council was duly and sufficiently notified officially and personally, in advance, of the time, place, and purpose of the aforesaid Meeting, and that said Resolution would be introduced and considered for passage at said Meeting, and each of said officers and members consented, in advance, to the holding of said Meeting for such purpose; and that said Meeting was open to the public, and public notice of the time, place,

and purpose of said Meeting was given all as required by the Open Meetings Act, Chapter 551 of the Texas Government Code.

3. The Mayor of the Town of Cross Roads, Texas, hereby approves the Resolution; and the Mayor and the Town Secretary of the Town of Cross Roads, Texas, hereby declare that their signing of this Certificate shall constitute the signing of the attached and following copy of said Resolution for all purposes.

ADOPTED AND APPROVED on this the _____ day of _____, 2023.

TOWN OF CROSS ROADS, TEXAS

T. Lynn Tompkins Jr., Mayor
Town of Cross Roads, Texas

ATTEST

Donna Butler, Town Secretary
Town of Cross Roads, Texas

[TOWN SEAL]

TOWN OF CROSS ROADS, TEXAS

RESOLUTION NO. _____

A RESOLUTION OF THE TOWN COUNCIL OF THE TOWN OF CROSS ROADS, TEXAS, RELEASING CERTAIN PROPERTY FROM THE EXTRATERRITORIAL JURISDICTION OF THE TOWN OF CROSS ROADS, TEXAS; PROVIDING FOR A SEVERABILITY CLAUSE; PROVIDING FOR AN EFFECTIVE DATE; AND CONTAINING OTHER MATTERS RELATED THERETO.

WHEREAS, the owner or owners of an area consisting of one or more parcels of land (the "Property") desires to release the Property from the Town of Cross Roads, Texas' (the "Town") extraterritorial jurisdiction ("ETJ"); the Property is further depicted and described in **Exhibit A**, which is attached hereto and incorporated herein for all purposes;

WHEREAS, accordingly, pursuant to Section 42.102 of the Texas Local Government Code, the owner or owners of the majority in value of the Property filed a petition with the Town requesting that the area be released from the Town's ETJ (the "Petition"); a true and correct copy of the Petition is attached hereto as **Exhibit B** and incorporated herein for all purposes;

WHEREAS, the Petition (1) satisfies requirements of and constitutes a valid petition under Chapter 277 of the Texas Election Code and Section 42.104 of the Texas Local Government Code; and (2) has been verified by the Town Secretary or other person responsible for verifying signatures for the Town;

WHEREAS, in accordance with Section 42.105(c) of the Texas Local Government Code, the Town hereby immediately releases and excludes the Property from the Town's ETJ; and

WHEREAS, the Town Council declares it in the best interests of the health, safety, and welfare of the public to adopt this Resolution.

NOW, THEREFORE, BE IT RESOLVED BY THE TOWN COUNCIL OF THE TOWN OF CROSS ROADS, TEXAS:

Section 1. Findings. The above findings are hereby found to be true and correct and adopted as findings of fact, incorporated herein, and operative provisions hereof.

Section 2. Release. The Property is hereby immediately released and excluded from the Town's ETJ. Upon the Effective Date hereof, the Property shall not be included in the Town's ETJ or corporate boundaries, unless and until the owner or owners of the Property subsequently request that the area be included in the Town's ETJ or corporate boundaries.

Section 3. Scope of Release. This Resolution shall not be construed to in any way alter, modify, or revise any portion of the Town's ETJ, save and except the release of the Property from the Town's ETJ. Moreover, this Resolution shall not be construed to in any way alter, modify, or revise the ETJ of any municipality other than the Town.

Section 4. Notice. Upon the Effective Date hereof, the Town shall promptly notify the individual(s) who filed the Petition of the release and exclusion of the Property from the Town's ETJ, as authorized by this Resolution.

Section 5. Severability. Should any section, provision, or part of this Resolution be held unconstitutional, illegal, or invalid, or the application to any person or circumstance thereof ineffective or inapplicable, such unconstitutionality, illegality, invalidity, or ineffectiveness of such section, provision, or part shall in no way affect, impair, or invalidate the remaining portion or portions thereof; but as to such remaining portion or portions, the same shall be and remain in full force and effect and to this end the provisions of this Resolution are declared to be severable.

Section 6. Prerequisites Satisfied. All prerequisites for the adoption of this Resolution have been duly satisfied, conducted, and completed, including, without limitation, all public notices, procedures, and publications as required by law, including, without limitation, the Open Meetings Act, Chapter 551 of the Texas Government Code.

Section 7. Effective Date. This Resolution shall be in full force and take effect immediately upon passage (the "Effective Date").

AND SO IT IS RESOLVED.

[Remainder of this page is intentionally left blank.]



Meeting Date:

November 16, 2023

Agenda Item:

Discuss and consider requests by property owners located at 9182 and 9184 Liberty Road to deannex from the Town's corporate limits.

Prepared by:

Kristi Gilbert, Town Administrator

Description:

The Town received letters dated September 18, 2023 on October 2, 2023 from property owner Jason Tyler Buck (9182 Liberty Road) and Jackie Hooten and Hettie Hooten (9184 Liberty Road) to be removed from the Town's corporate limits. The letters reference the request is for health reasons related to response times for ambulance services.

Due to the nature of the request, the letters were forwarded to Little Elm Fire Chief Paul Rust for additional information. Chief Rust's comments are included for reference.

Recommended Action:

Staff recommends denial of the request.

Attachments:

Property Owner Letters
Chief Rust Response

Cross Roads Town Council
September 18, 2023
RE: Voluntary De-annexation Request

Dear Town Council,

As the owner of the below-reference property, I would like the Town of Cross Roads to consider my request for De-annexation.

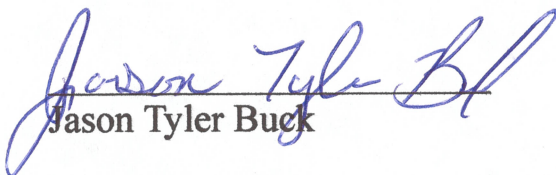
The property in question is located at 9182 Liberty Road Cross Roads, TX 76227. The property is currently developed. The size of the tract is 1.01 acres. The reasons for requesting De-annexation consist of the following:

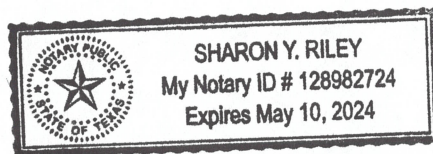
- Medical services – Due to our location, it takes several minutes for the Town of Cross Roads ambulance service to reach our property (approximately 18 minutes). Whereas if service came from the City of Aubrey (approximately 4 minutes), the time would be considerably quicker. Having two young children, I would prefer that medical assistance arrive quickly rather than waiting an additional 14 minutes for help to arrive.
- I help take care of my grandparents, Jackie and Hettie Hooten, who live a couple of yards from my house. Due to their age, delay of medical attention can be very critical to their survival.

Owner listed on Deed is Jason Tyler Buck.

Any additional information may be obtained by contacting Tyler Buck at 940-453-1367.

Sincerely,


Jason Tyler Buck



Sharon Y. Riley
10/2/2023

Cross Roads Town Council
September 18, 2023
RE: Voluntary De-annexation Request


Dear Town Council,

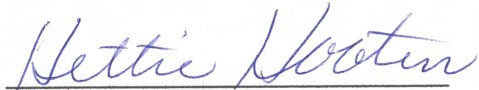
As the owners of the below-reference property, we would like the Town of Cross Roads to consider our request for De-annexation. The property in question is located at 9184 Liberty Road Cross Roads, TX 76227. The property is currently developed. The size of the tract is 8.87 acres. The reason for this De-annexation request is for health reasons. Currently when requested ambulance service to assist my husband, it took approximately 18 minutes for the Town of Cross Roads ambulance service to reach our home. Whereas if the service could be provided by the City of Aubrey, the time would be about 4 minutes. Since we are in our 80s, time of receiving medical assistance is very critical.

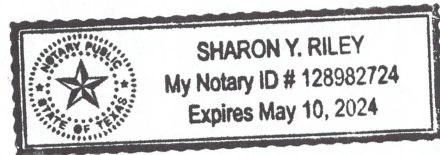
Owners as listed on Deed is Jackie Lee & Hettie Lee Hooten Living Trust.

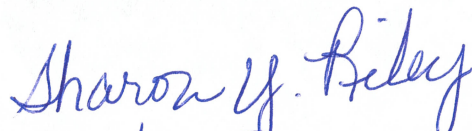
Any additional information may be obtained by contacting Hettie Hooten at 940-300-2362.

Sincerely,


Jackie Hooten


Hettie Hooten




10/2/2023

From: [Paul Rust](#)
To: [Kristi Gilbert](#)
Cc: [Donna Butler](#); [Rodney Patterson](#); brad.sebastian@dentoncounty.com
Subject: RE: EMS SERVICES. Fwd: 9182 Liberty Road - Request to Disannex
Date: Tuesday, October 3, 2023 12:31:16 PM

Notice: External Email

Kristi,

I searched our records to find all responses to Liberty Rd, and I do not have a record of a response to the address in question. We have had a total of 7 responses to the area since taking over as the service provider. Most of the incidents have been motor-vehicle accidents on Liberty Road. We have responded to one medical emergency at 9184 Liberty Rd. The response time to this medical call was 14 minutes and 27 seconds, and it was during the morning rush hour.

Here is some information that needs to be shared with the resident. As a resident of Cross Roads, the emergency service provider is chosen by the town. With de-annexation, the Denton County Fire Marshal's Office would determine the emergency service provider, as they do for all unincorporated areas of the county. Typically, the county selects the closest emergency services provider. There is a good chance that the Denton County Fire Marshal's Office would select the Little Elm Fire Department as the service provider. Checking Google Maps, here are the distances from the nearest fire stations and the future fire stations to the address:

- Aubrey Fire Station #2 @ 2020 Navo Rd. is 5.1 miles
- Little Elm Fire Station #3 @ 1801 Navo Rd. is 5.3 miles
- Aubrey Fire Station #1 @ 200 Sycamore Street is 5.5 miles
- **Future Little Elm Fire Station #4 @ Ryan Spiritas Parkway and FM 720 will be 3 miles**
- Future Aubrey Fire Station #3 @ FM 2931 and Frontier Parkway will be 3.2 miles

If the main concern for de-annexation is for improved fire and medical emergency services, I would encourage the resident to check with the Denton County Fire Marshal's Office to determine who will be their emergency services provider as an unincorporated resident.

Thanks,
 Paul

From: Kristi Gilbert <k.gilbert@crossroadstx.gov>
Sent: Tuesday, October 3, 2023 11:41 AM
To: Paul Rust <PRust@littleelm.org>
Cc: Donna Butler <d.butler@crossroadstx.gov>; Rodney Patterson <r.patterson@crossroadstx.gov>
Subject: [EXTERNAL] EMS SERVICES. Fwd: 9182 Liberty Road - Request to Disannex

Good Morning Paul,

We are processing the below request to deannex from our town limits (note this is NOT a request to be removed from our ETJ. The primary reason they listed for the request is a

delayed response time for emergency services from Little Elm. I wanted to give you an opportunity to research the call history to provide information for our staff report. I expect that this will be on the November agenda. Please provide us the information by October 20th.

Thanks,
Kristi

Sent from my iPhone

Begin forwarded message:

From: Kristi Gilbert <k.gilbert@crossroadstx.gov>
Date: October 2, 2023 at 11:21:00 AM CDT
To: Donna Butler <d.butler@crossroadstx.gov>, Rodney Patterson <r.patterson@crossroadstx.gov>
Subject: RE: 9182 Liberty Road - Request to Disannex

I will review and follow up.

From: Donna Butler <d.butler@crossroadstx.gov>
Sent: Monday, October 2, 2023 11:17 AM
To: Kristi Gilbert <k.gilbert@crossroadstx.gov>; Rodney Patterson <r.patterson@crossroadstx.gov>
Subject: 9182 Liberty Road - Request to Disannex

Hettie Hooten dropped off the attached letters and asked when the next Council meeting was scheduled.

She asked what she did next, and I told her that I did not know the process, but I would let her know if the request was on a Council agenda.

Please review the letters when you get a chance and advise me. Thanks!

Donna Butler
Town Secretary
Town of Cross Roads
d.butler@crossroadstx.gov
940-365-9693

Town Hall and Municipal Court Business Hours:
Monday – Thursday; 8:30 a.m. to 5:00 p.m.

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Meeting Date:

November 16, 2023

Agenda Item:

Discuss and consider alternatives for the replacement of the Police Department unmarked vehicle.

Prepared by:

Shaun Short, Police Chief

Description:

The Police Department 2019 Ford Taurus was determined to be a total loss as the result of a crash. The vehicle was provided for use by the Police Chief as part of his employment contract. The vehicle was also used by officers for out-of-town training and other times when an unmarked vehicle was most appropriate.

Options to discuss and consider include: 1) Authorize the purchase of a replacement vehicle at a cost of up to \$40,000 partially offset by insurance proceeds of \$15,750. 2) Amend the Police Chief's Employment contract to provide a vehicle stipend of \$150 per month and secure a low mileage, 36-month lease for a department use sedan with total cost not to exceed a total cost of \$18,000. The insurance settlement of \$15,750 would be used to offset this cost.

Staff Recommended Action:

Staff is seeking Council direction.

Attachments:

None



Meeting Date:

November 16, 2023

Agenda Item:

Discuss and consider a resolution for board appointments.

Prepared by:

Kristi Gilbert, Town Administrator

Description:

Planning and Zoning Commissioner Sylvia Phillips submitted her resignation for the Planning and Zoning Commission in August. Additionally, there is a vacancy in one of the two alternate positions.

The Commission is comprised of the following:

Brian Lagano, Full Member
Christian Cook, Full Member
Scott Bryant, Full Member
Rick Hodge, Full Member
Vacancy, Full Member

Rodney Hampton, Alternate Member

Vacancy, Alternate Member

Municipal Development District Director John Knox submitted his resignation for the Municipal Development District in October.

The District is comprised of the following:

Steve Zuczek, Seat 1
Ron King, Seat 2
Paula Paus, Seat 3
Vacancy, Seat 4
Ruben Coronado, Seat 5

Recommended Action:

Staff recommends approval of a resolution making an appointment to the Planning and Zoning Commission and the Municipal Development District to fill the vacancies.

Attachments:

Resolution
Applications (Under separate cover)

RESOLUTION 2023-_____

A RESOLUTION OF THE TOWN COUNCIL OF THE TOWN OF CROSS ROADS, TEXAS APPOINTING MEMBERS TO FILL UNEXPIRED TERMS ON THE PLANNING AND ZONING COMMISSION AND THE MUNICIPAL DEVELOPMENT DISTRICT.

WHEREAS, pursuant to Chapter 1 of the Town of Cross Roads Code of Ordinances, the Planning and Zoning Commission and the Municipal Development District was created for the Town of Cross Roads; and

WHEREAS, the Town of Cross Roads desires to designate the persons named herein to fill the unexpired terms immediately upon adoption of this Resolution.

NOW, THEREFORE, BE IT RESOLVED BY THE TOWN COUNCIL OF THE TOWN OF CROSS ROADS, TEXAS:

Section 1. The above and foregoing premises are true and correct legislative findings and they are incorporated herein and made a part hereof for all purposes.

Section 2. That the following appointment is made to the Cross Roads Planning and Zoning Commission to fill the unexpired term of Sylvia Phillips:

_____ **Term Expires: June 2024**

Section 3. That the following appointment is made to the Cross Roads Municipal Development District to fill the unexpired term of John Knox:

_____ **Term Expires: September 30, 2025**

Section 4. That this resolution shall take effective immediately from and after the date of its passage.

DULY PASSED by the Town Council of the Town of Cross Roads, Texas, on **the 16th day of November, 2023.**

TOWN OF CROSS ROADS, TEXAS

T. Lynn Tompkins, Jr., Mayor

ATTEST

Donna Butler, Town Secretary

APPROVED AS TO FORM:

Town Attorney