

INDEX SHEET: SEE SHEET 2

03-JUL-2018

CITY OF AUSTIN, TEXAS  
AUSTIN WATER



NOTES:

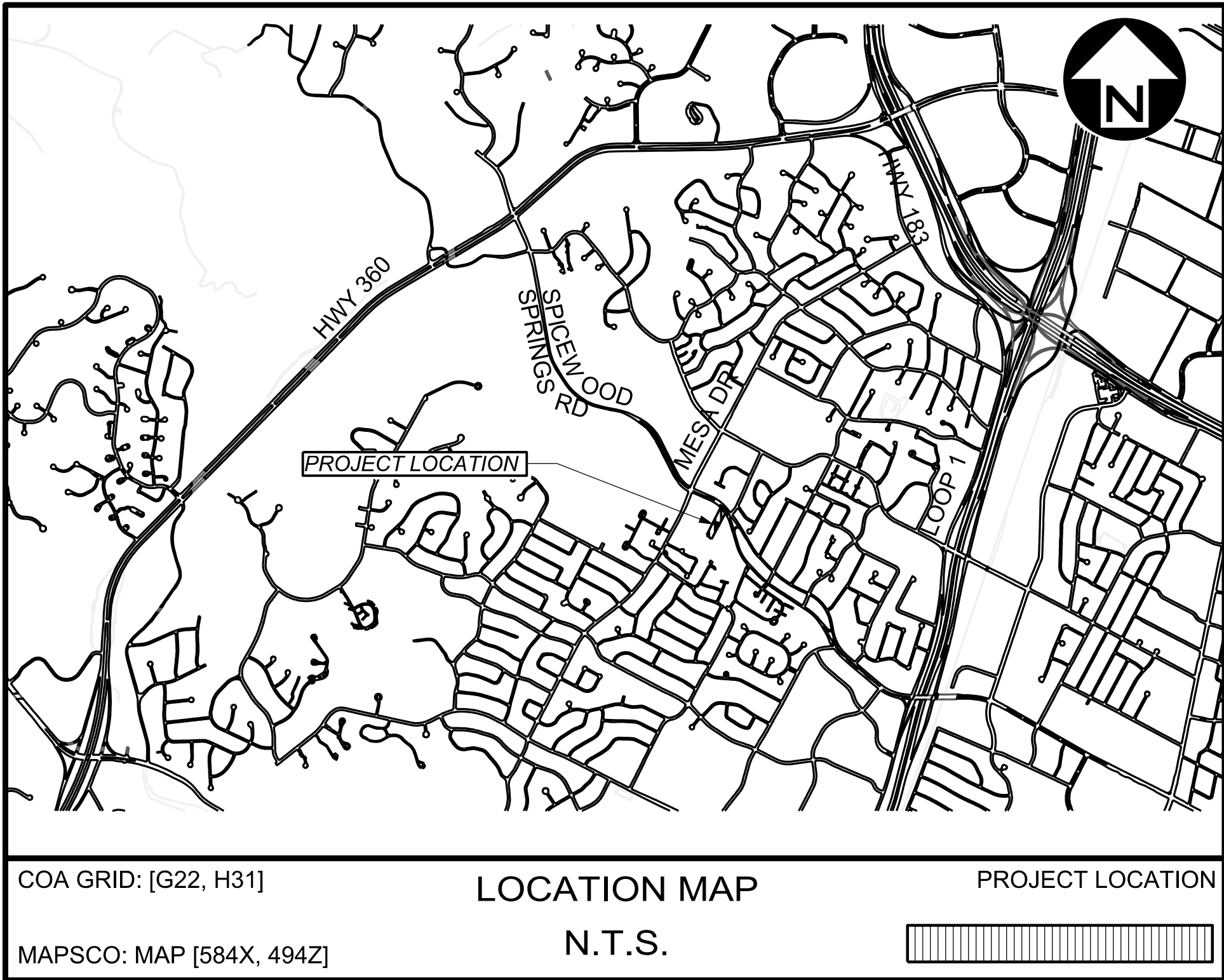
1. CONTRACTOR SHALL NOTIFY THE PUBLIC WORKS DEPARTMENT 24 HOURS PRIOR TO STARTING CONSTRUCTION OR CLEARING OPERATIONS.
2. CONTRACTOR SHALL CALL "ONE CALL" AT 811 FOR UTILITY LOCATIONS AT LEAST 48 HOURS PRIOR TO ANY WORK IN CITY EASEMENTS OR STREET RIGHT OF WAYS.
3. THIS PROJECT IS LOCATED WITHIN THE SHOAL CREEK WATERSHED (CLASSIFIED AS URBAN WATERSHED) AND SHALL BE DEVELOPED, CONSTRUCTED AND MAINTAINED IN ACCORDANCE WITH CHAPTER 25 OF THE CODE OF THE CITY OF AUSTIN.
4. A PORTION OF THIS SITE IS NOT LOCATED WITHIN PARKLAND OR LAND USED FOR PARK PURPOSES. (IF SUCH LAND IS INCLUDED, DOCUMENTATION OF PARKS AND RECREATION DEPT APPROVAL IS REQUIRED AT THE TIME OF SUBMITTAL FOR GENERAL PERMIT PROGRAM APPROVAL.)
5. A PORTION OF THIS SITE IS NOT LOCATED WITHIN THE 100-YEAR FLOODPLAIN, PER CITY OF AUSTIN AND FEDERAL EMERGENCY MANAGEMENT AGENCY FLOOD INSURANCE RATE MAP(S).
6. A PORTION OF THIS PROJECT IS WITHIN THE EDWARDS AQUIFER RECHARGE ZONE AS DEFINED BY THE CITY OF AUSTIN. NO PORTION OF THIS PROJECT IS LOCATED WITHIN THE EDWARDS AQUIFER RECHARGE ZONE AS DEFINED BY THE TEXAS COMMISSION ON ENVIRONMENTAL QUALITY.
7. THERE ARE NO CRITICAL ENVIRONMENTAL FEATURES WITHIN 150' OF ANY PORTION OF THIS PROJECT. A FIELD INVESTIGATION HAS BEEN PERFORMED AS A PART OF THIS PROJECT.
8. THE STANDARD SHEETS INCLUDED IN THIS PLAN SET WERE PROVIDED BY THE GENERAL PERMIT PROGRAM OFFICE FOR USE ON GENERAL PERMIT PROJECTS ONLY. IF ANY MODIFICATIONS TO THE SHEETS WERE MADE, THEY ARE CLEARLY INDICATED ON THE SHEET ITSELF AND IN THE COVER SHEET INDEX.
9. ADDITIONAL TRENCH E/S CONTROL: TRIANGULAR SEDIMENT FILTER DIKE WILL BE INSTALLED ACROSS FULL WIDTH OF TRAFFIC CLOSURE AND DOWNSTREAM OF CONSTRUCTION AREA, PERPENDICULAR TO CURB. FILTER DIKE TO FOLLOW ACTIVE CONSTRUCTION. REMOVING AND RE-SETTING FILTER DIKE IS CONSIDERED SUBSIDIARY TO BARRICADES AND TRAFFIC HANDLING.
10. PROJECT SCHEDULE MUST BE APPROVED BY THE GENERAL PERMIT PROGRAM (GPP) COORDINATOR. INSTALLATION AND REMOVAL OF TEMPORARY AND PERMANENT EROSION/SEDIMENTATION CONTROLS MUST BE REFLECTED IN THE SCHEDULE, BY STATION NUMBER. GPP INSPECTOR MUST BE NOTIFIED A MINIMUM OF 48 HOURS IN ADVANCE OF TRANSITION BETWEEN PHASES.
11. APPROPRIATE EASEMENTS/APPROVALS MUST BE SECURED AND DOCUMENTED FOR PROJECT AREAS LOCATED OUTSIDE OF RIGHT OF WAYS. NO WORK SHALL BE PERFORMED WITHIN THESE AREAS UNTIL ASSOCIATED RIGHT OF ENTRY HAS BEEN SECURED. ADDITIONALLY, THIS PROJECT WILL NOT BE CONSIDERED COMPLETE UNTIL ALL RECORDED EASEMENT DOCUMENT NUMBERS HAVE BEEN OBTAINED AND SHOWN ON PLANS.
12. CONTRACTOR SHALL STAKE ALL PROPOSED SERVICE CONNECTIONS LOCATED WITHIN THE CRITICAL ROOT ZONE OF TREES 8" IN CALIPER AND LARGER AT LEAST 21 CALENDAR DAYS PRIOR TO CONSTRUCTION OF SUCH SERVICES. STAKING SHALL CONSIST OF A LATH WITH NAIL AND PAINT MARKINGS. IN CASES WHERE A STAKE CANNOT BE PLACED WITHOUT DAMAGING PROPERTY, CONTRACTOR MAY USE PAINT ONLY. ONCE STAKING IS COMPLETED, IT IS THE CONTRACTOR'S RESPONSIBILITY TO INFORM THE CITY OF AUSTIN'S CONSTRUCTION INSPECTOR WITHIN TWENTY-FOUR HOURS. THE CITY OF AUSTIN'S CONSTRUCTION INSPECTOR WILL THEN COORDINATE A FIELD REVIEW OF THE SERVICE LOCATIONS WITH THE GENERAL PERMIT PROGRAM COORDINATOR AND PROPERTY OWNERS. SERVICE LINE LOCATIONS MAY BE ADJUSTED BASED ON THE REVIEW AND WILL BE RESTAKED BY THE CONTRACTOR AT NO ADDITIONAL COST TO THE CONTRACT. ALL SERVICE LINE STAKING SHALL BE MAINTAINED UNTIL THE SERVICE IS INSTALLED.

NOTES:  
GENERAL PERMIT PROGRAM APPROVAL DOES NOT CONSTITUTE UTILITY ALIGNMENT/ASSIGNMENT APPROVAL. RELEASE OF THIS APPLICATION DOES NOT CONSTITUTE A VERIFICATION OF ALL DATA, INFORMATION AND CALCULATIONSSUPPLIED BY THE APPLICANT. THE ENGINEER OF RECORD IS SOLELY RESPONSIBLE FOR THE COMPLETENESS, ACCURACY, AND ADEQUACY OF HIS/HER SUBMITTAL, WHETHER OR NOT THE APPLICATION IS REVIEWED FOR CODE COMPLIANCE BY CITY ENGINEERS.

GENERAL PERMIT PROGRAM CORRECTIONS RECORD

FOR USE BY GENERAL PERMIT OFFICE ONLY

NO	DESCRIPTION	BY	CORRECT (C) ADD (D) VOID (V) SHEET NO.'s	TOTAL # SHEETS IN CORRECTION PLAN SET	GENERAL PERMIT PROGRAM APPROVAL	APPROVAL DATE



WATER PRESSURE ZONE: LOCATION			
LOCATION	MIN.	TYP.	MAX.
NORTHWEST A	61.04	74.03	95.67

UCC-160128-01-01  
AULCC NUMBER

PROJECT INFORMATION:

STREET ADDRESS(ES):  
4131 SPICEWOOD SPRINGS RD  
AUSTIN, TX 78759

CLIENT/SPONSOR:  
CITY OF AUSTIN  
AUSTIN WATER UTILITIES  
625 E. 10TH ST  
AUSTIN, TX  
78701

PROJECT MANAGEMENT:  
CITY OF AUSTIN  
PUBLIC WORKS DEPARTMENT  
PROJECT MANAGEMENT DIVISION  
505 BARTON SPRINGS RD., STE. 900  
AUSTIN, TEXAS 78704

CONTACT:  
GREG KIRTON, P.E.  
PHONE: (512) 972-2053  
EMAIL: GREG.KIRTON@AUSTINTEXAS.GOV

CONTACT:  
TONY LOPEZ  
PHONE: (512) 974-6581  
EMAIL: TONY.LOPEZ@AUSTINTEXAS.GOV

SUBMITTAL PREPARED BY:

CONTACT:  
THU CAO, P.E.  
PHONE: (512) 974-7167  
EMAIL: THU.CAO@AUSTINTEXAS.GOV

ENGINEERING SERVICES  
DIVISION

CITY OF AUSTIN  
PUBLIC WORKS DEPARTMENT  
ENGINEERING SERVICES DIVISION  
505 BARTON SPRINGS RD., STE. 900  
AUSTIN, TEXAS 78704

SUBMITTED FOR APPROVAL BY:

THU CAO, P.E.  
ENGINEER OF RECORD

APPROVED BY GENERAL PERMIT HOLDER:

FOR GENERAL PERMIT HOLDER

GP-2018-0000 AW  
ANNUAL GENERAL PERMIT NUMBER

REVIEWED BY:

AUSTIN WATER

PROJECT LOC 1 PERMIT NUMBER

[NUMBER]  
PROJECT LOC 5 PERMIT NUMBER

APPROVAL FOR GENERAL PERMIT:

GENERAL PERMIT PROGRAM COORDINATOR  
DEVELOPMENT SERVICES DEPARTMENT

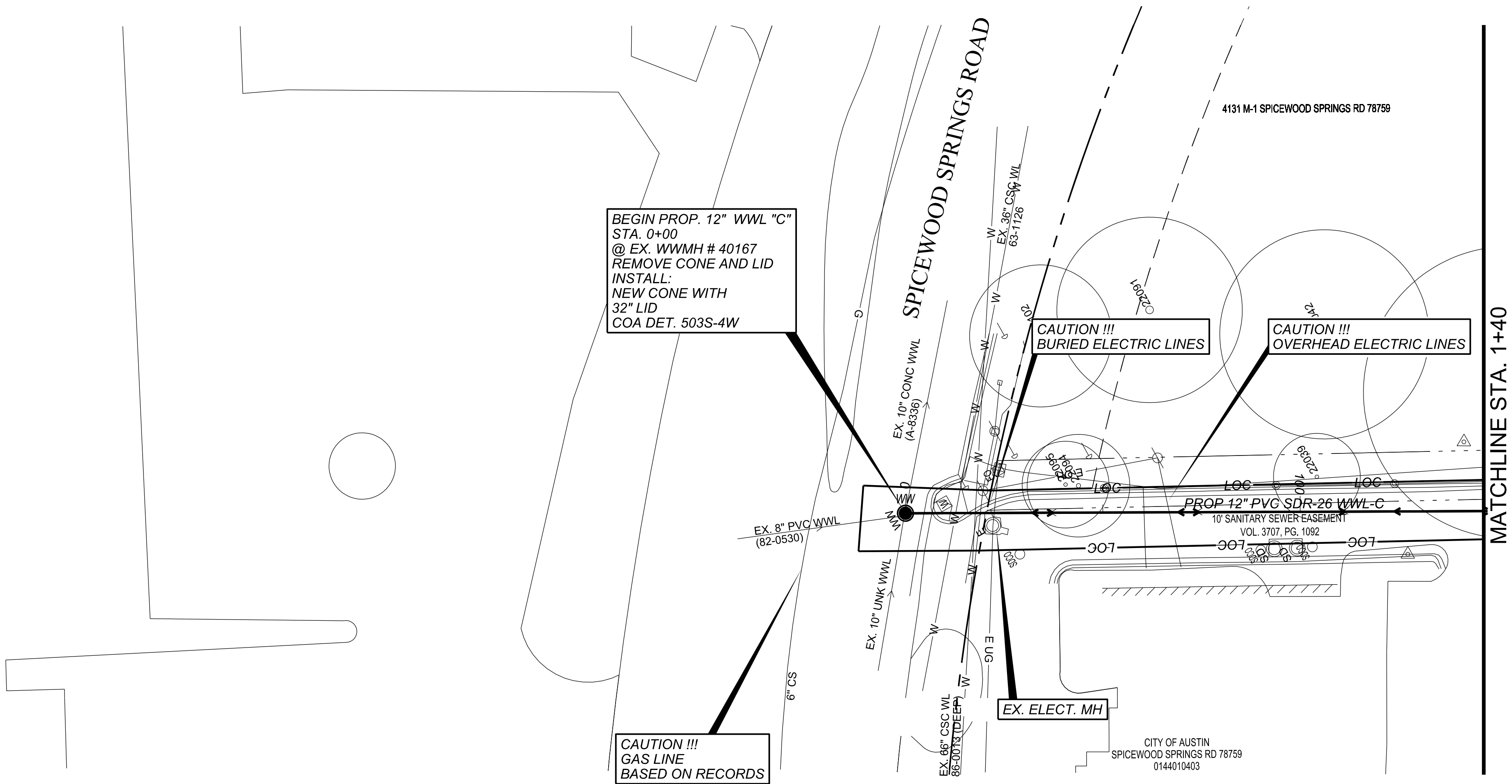
GP-18-0000-AWU  
GENERAL PERMIT NUMBER

[SUBMITTAL DATE]  
SUBMITTAL DATE

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GENERAL PERMIT PROGRAM



WASTEWATER  
A-8337  
PROFILE  
MAP

QUAD MAP  
H31  
NUMBER

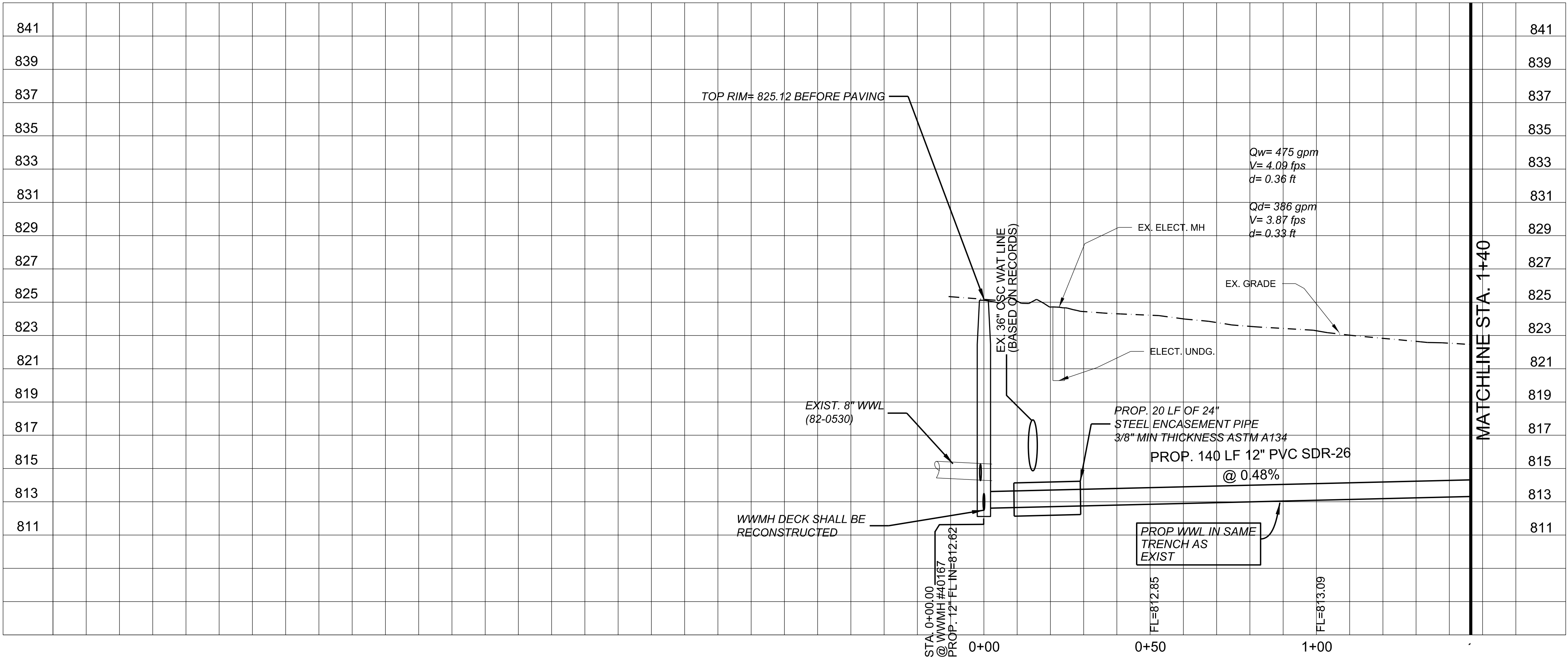
MAPSCO  
494Z  
NUMBER

PLAN LEGEND  
(SEE SHEET - G003)

KEY MAP  
(SEE SHEET G101)

NOTE:

CONTRACTOR TO FIELD VERIFY EXISTING  
HORIZONTAL AND VERTICAL ALIGNMENTS



NOTE:

- CONTRACTOR TO FIELD VERIFY EXISTING HORIZONTAL AND VERTICAL ALIGNMENTS
- CONTRACTOR TO REMOVE WWMH #38886 PRIOR TO BORE.
- CONTRACTOR TO REPLACE WWMHs TOP OF RIM BACK TO EX. SURFACE ELEVATION
- BORE PITS WILL BE BACKFILLED WITH CONTROLLED LOW STRENGTH MATERIAL (CLSM). THE LAST THREE FEET OF THE BORE PITS WILL BE BACK-FILLED AS STANDARD DETAIL 510S-5.
- EX. 10" CONC. WWL SHALL BE ABANDONED IN PLACE FROM STA. 0+00 - 2+66 AND BACKFILLED WITH (CLSM).

THIS PROJECT HAS REQUESTED A VARIANCE FROM SECTION 2.9.4.B.5. OF THE CITY OF AUSTIN UTILITY CRITERIA MANUAL WHICH REQUIRES A MINIMUM SLOPE FOR AN 8-INCH MAIN OF 0.5% GRADE. THIS VARIANCE APPLIES FOR THE MAIN FROM STA. 0+00 - STA.2+58.

APPROVED FOR THE CITY OF AUSTIN WATER.

DRAFT 90%


THIS DOCUMENT IS RELEASED FOR THE PURPOSE OF INTERIM REVIEW UNDER THE AUTHORITY OF THU CAO, P.E. LIC. # 93976 03-JUL-2018

IT IS NOT TO BE USED FOR CONSTRUCTION, BIDDING OR PERMIT PURPOSES.

CITY OF AUSTIN, TEXAS  
DEPARTMENT OF PUBLIC WORKS  
ENGINEERING SERVICES DIVISION

WASTEWATER COLLECTION SYSTEM  
REPLACEMENT LINES GROUP A

WASTEWATER LINE "C"  
PLAN & PROFILE - BEGIN - STA. 1+40



FOUNDED 1859

NOTES	NAME	DATE
SURVEY BY	McGray	2/26/16
DRAWN BY	MS	05/16
CHECKED BY	TC	12/16
DESIGNED BY	MS	05/16
REVIEWED BY	CV	05/16

0 20 40

HORIZONTAL SCALE IN FEET

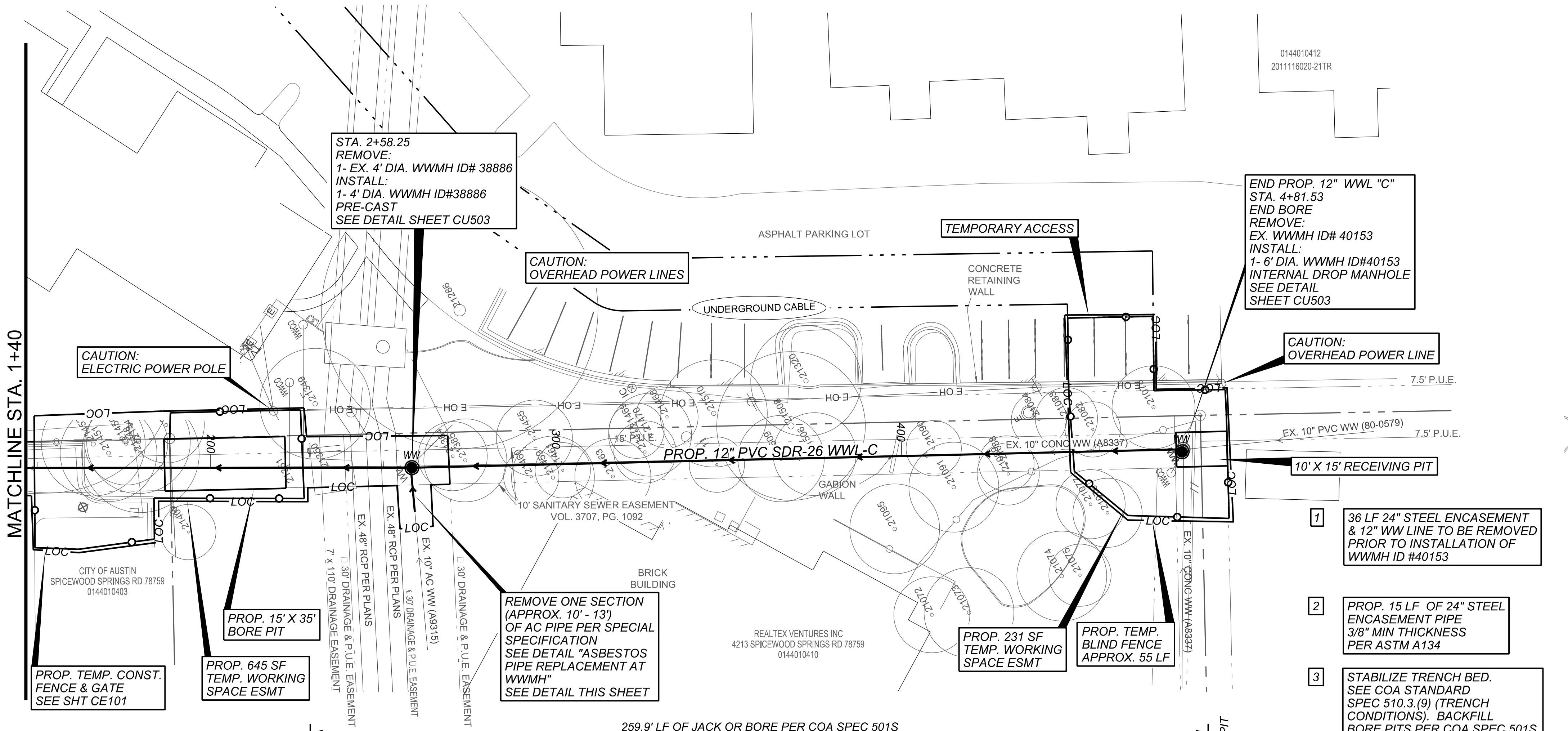
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VERTICAL SCALE IN FEET

GP-18-0000-AWU

CU201

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RECORD REFERENCES

WASTEWATER  
A-8337  
PROFILE  
MAP

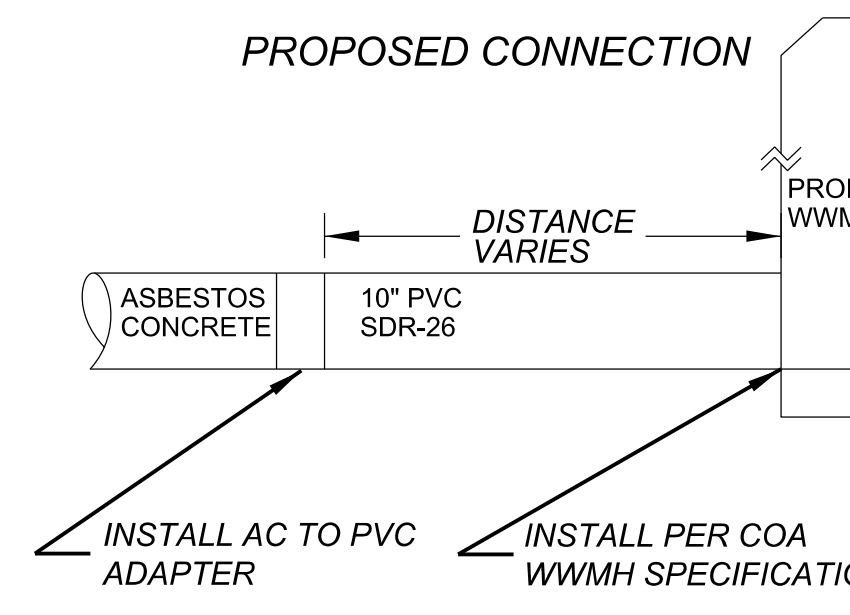
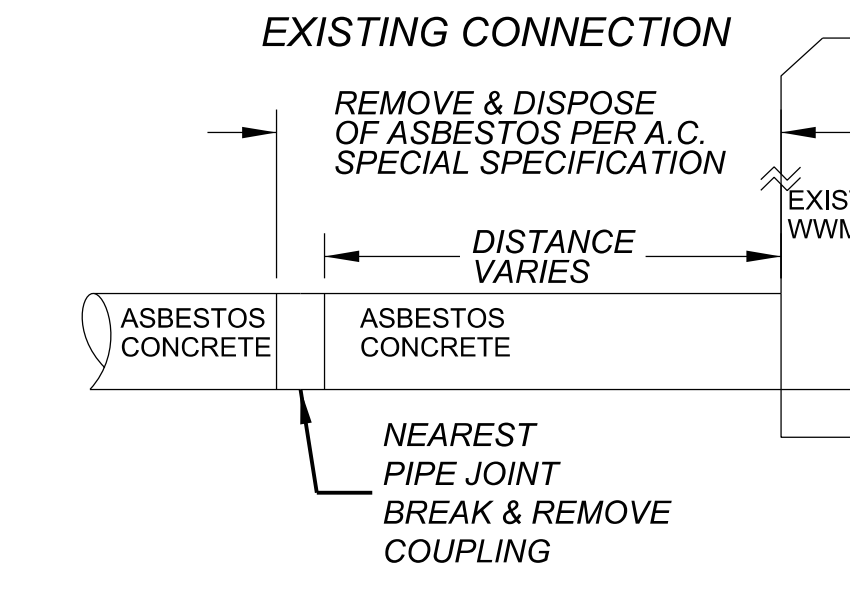
QUAD MAP  
H31  
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MAPSCO  
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NUMBER

PLAN LEGEND  
(SEE SHEET - G003)

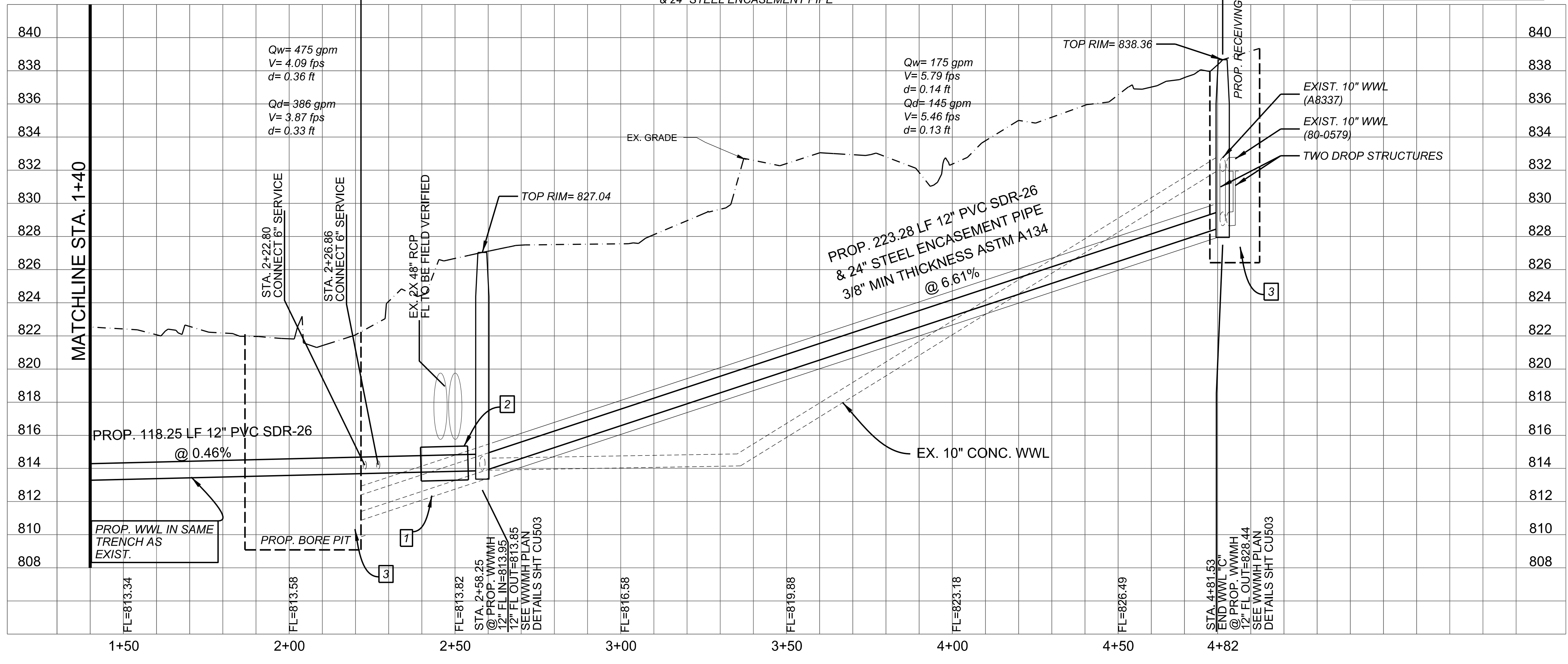
KEY MAP  
(SEE SHEET G101)

- NOTE:
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APPROVED FOR THE CITY OF AUSTIN WATER.



REVISION DESCRIPTION

DATE

REV. BY

NO.

DRAFT 90%

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CITY OF AUSTIN, TEXAS  
DEPARTMENT OF PUBLIC WORKS  
ENGINEERING SERVICES DIVISION

WASTEWATER COLLECTION SYSTEM  
REPLACEMENT LINES GROUP A

WASTEWATER LINE "C"  
PLAN & PROFILE - STA. 1+40 - END

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0 20 40

HORIZONTAL SCALE IN FEET

0 4 8

VERTICAL SCALE IN FEET

GP-18-0000-AWU

CU202 14 OF 24