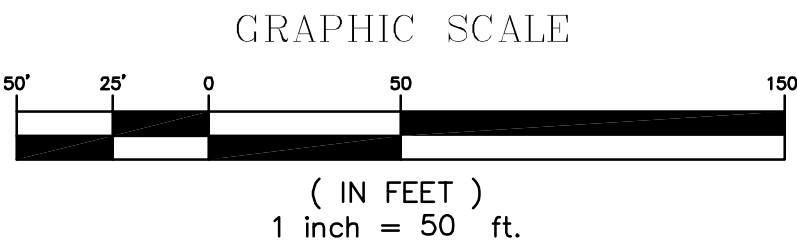


WARNING!!!
EXISTING UNDERGROUND
UTILITIES. FIELD VERIFY
LOCATION PRIOR TO
CONSTRUCTION OR
EXCAVATION!
CALL: TEXAS 811



Legend

	Prop San. Sewer
	Prop Manhole
	San Sewer Flow Direction
	Exist. San. Sewer
	Exist. Manhole
	Exist. Water
	COMM Exist. Communication
	GAS Exist. Gas
	OHE Exist. Overhead Electric
	Exist. Fire Hydrant
	BOC
	RIGHT-OF-WAY

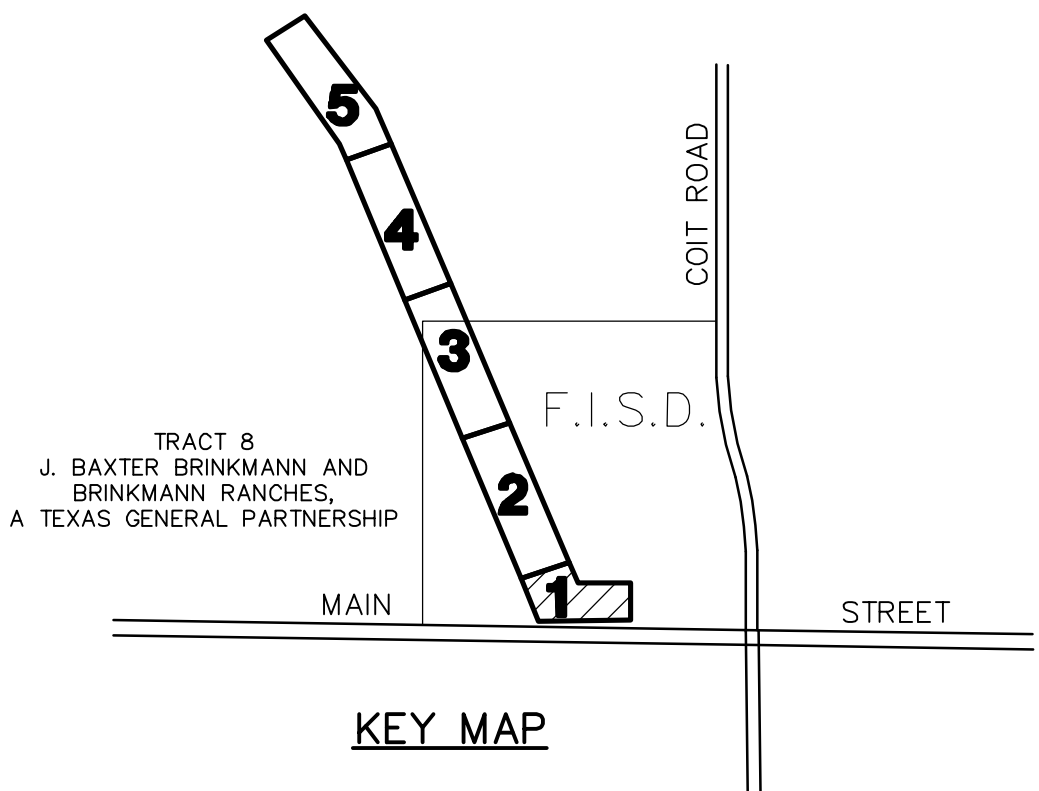
LARGE TREE INFORMATION

TREE #	DIAMETER AT BREAST HEIGHT (INCHES)	SPECIES	CANOPY RADIUS (FEET)	MULTIPLE TRUNKS	GENERAL CONDITION
255	32.8	PECAN	29	NO	DAMAGED
256	26.1	NORTHERN CATALPA	14	NO	DAMAGED

NOTES:

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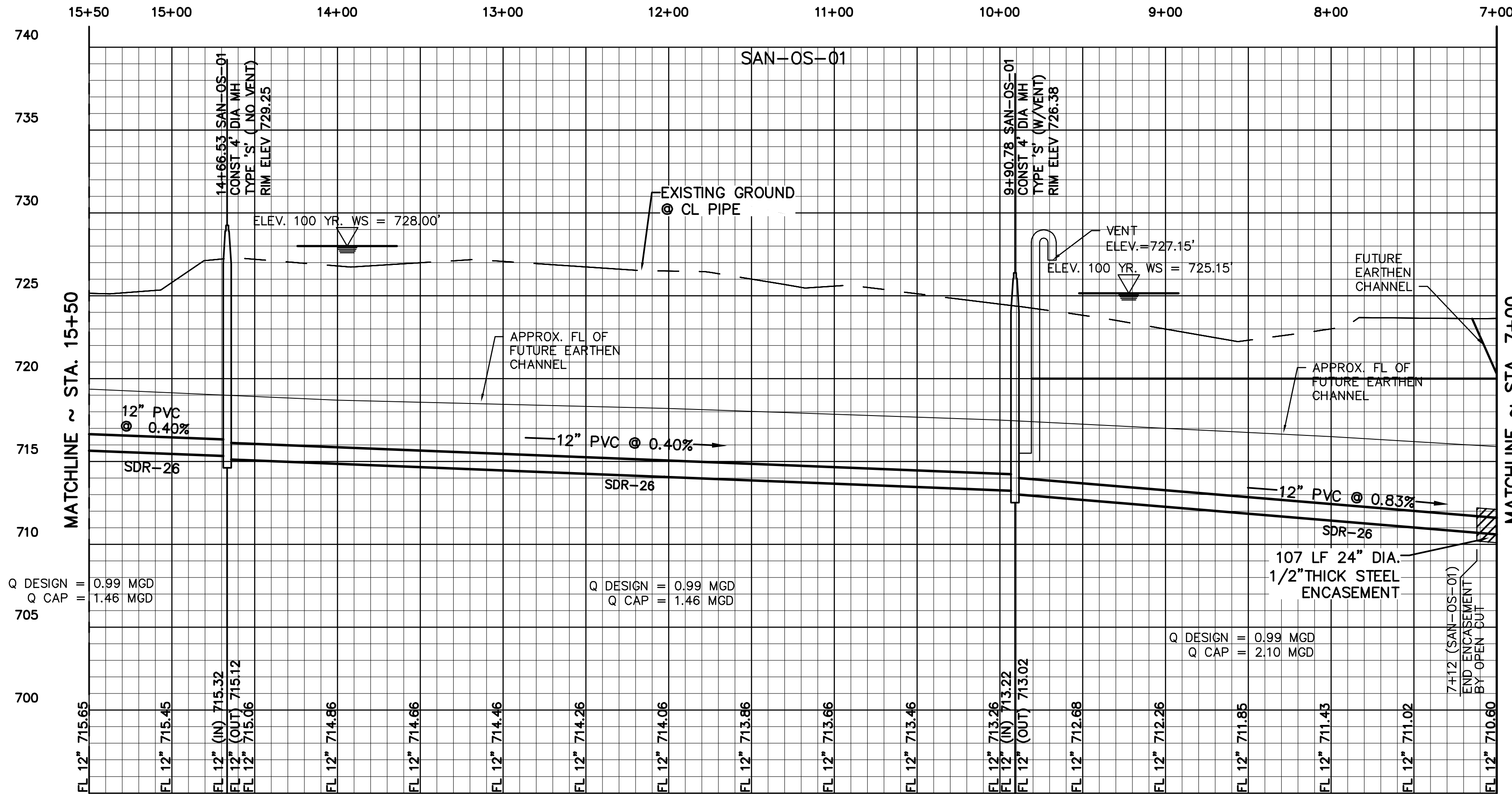
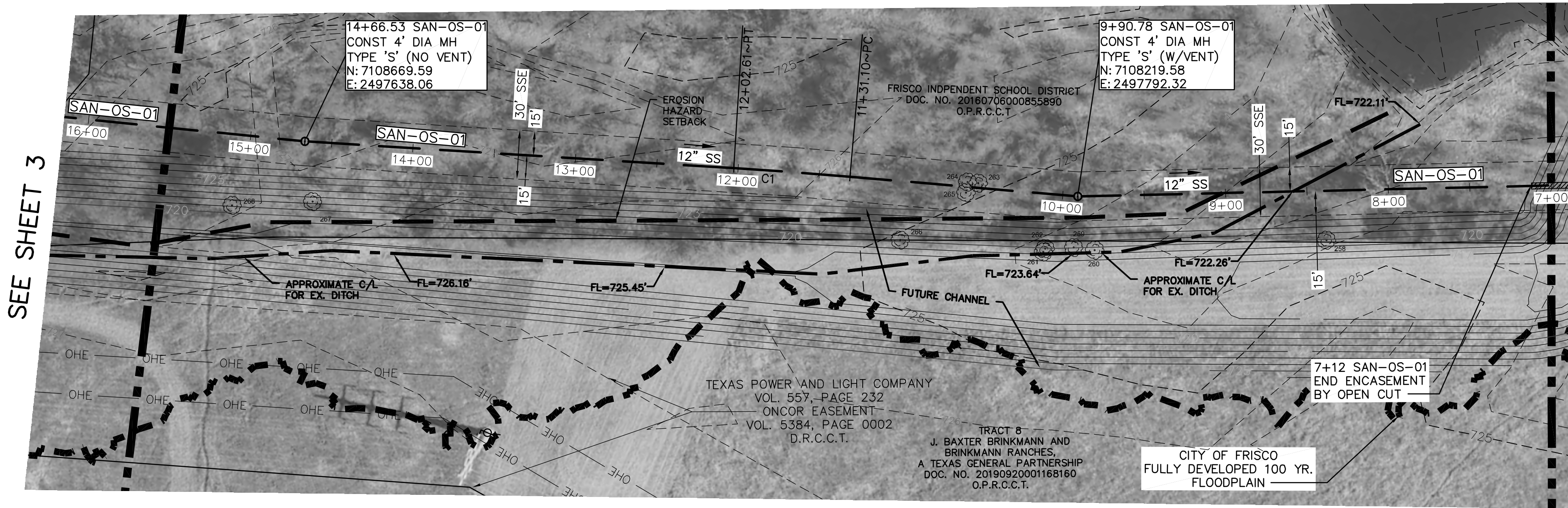
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ELEVATION = 690.92' (PLAN)

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ELEVATION = 756.49' (PLAN)

NO.	DATE	BY	REVISION

**SAN-OS-01 & SAN-OS-01A
(STA. 0+00 TO STA. 7+00)
WASTEWATER PLAN & PROFILE
W. ROWLETT CREEK W.W.T.M.**

CITY OF FRISCO						
COLLIN COUNTY, TEXAS						
DOWDEY, ANDERSON & ASSOCIATES, INC. 5225 Village Creek Drive, Suite 200 Plano, Texas 75093 972-931-0694 STATE REGISTRATION NUMBER: F-399						
DESIGN	DRAWN	CHECKED	DATE	SCALE	JOB	SHEET
RJP	RJP	CWH	JUNE 2020	H: 1" = 50' V: 1" = 5'	19041	1 / 5



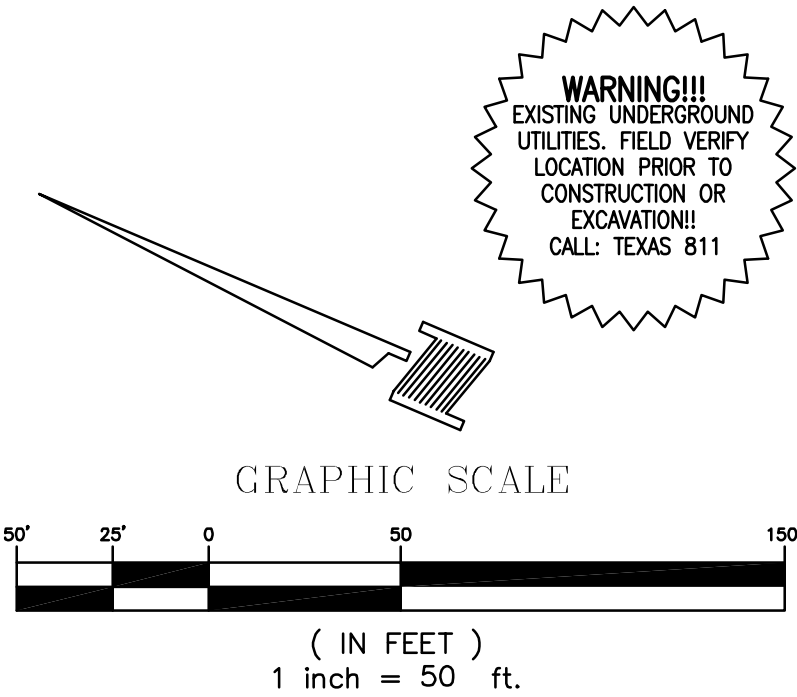
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LARGE TREE INFORMATION					
TREE #	DIAMETER AT BREAST HEIGHT (INCHES)	SPECIES	CANOPY RADIUS (FEET)	MULTIPLE TRUNKS	GENERAL CONDITION
268	21.3	AMERICAN ELM	16	YES	HEALTHY

CURVE TABLE					
CURVE	DELTA	RADIUS	TANGENT	LENGTH	CHORD
C1	1°21'56"	3000.00'	35.76'	71.51'	N18°44'37"W 71.51'

NO.	DATE	BY	REVISION

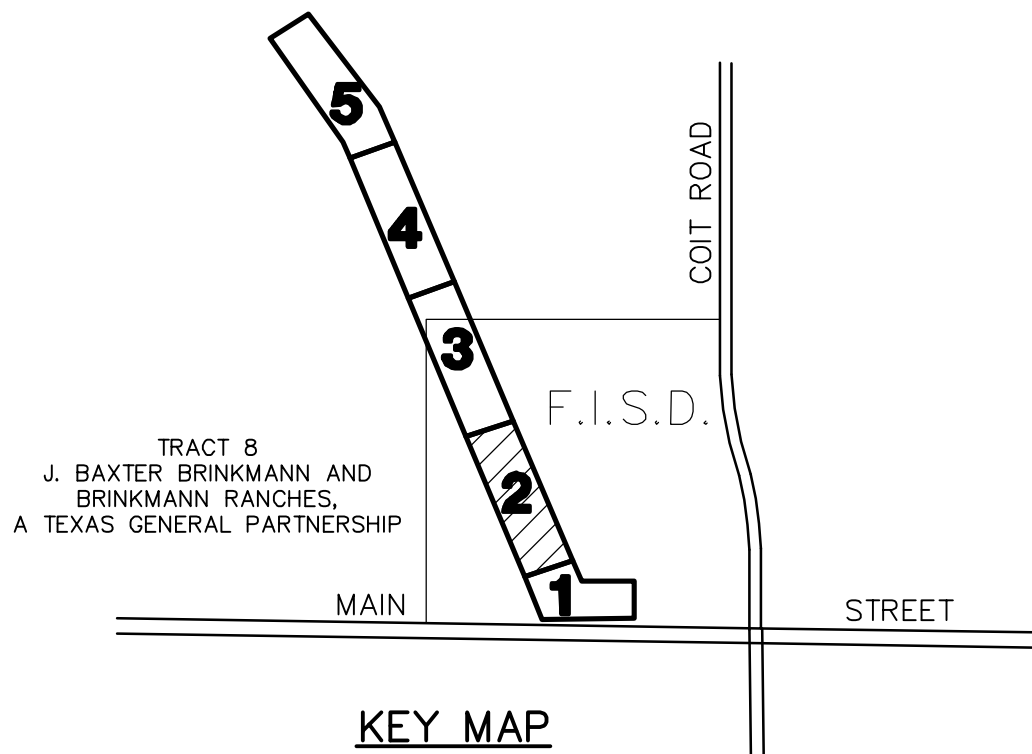


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Legend	
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	Prop. Manhole
	San Sewer Flow Direction
	Exist. San. Sewer
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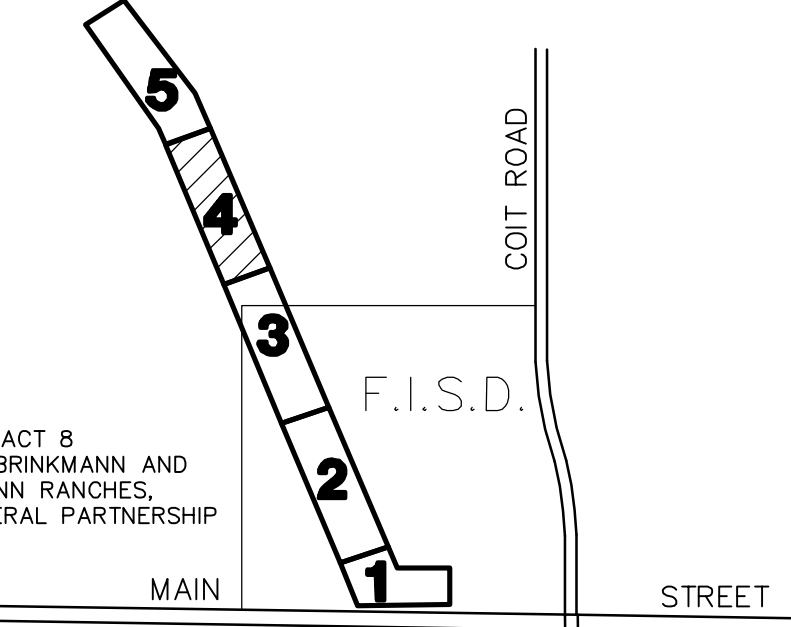
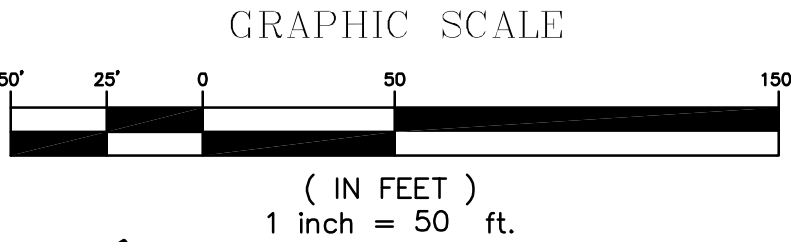
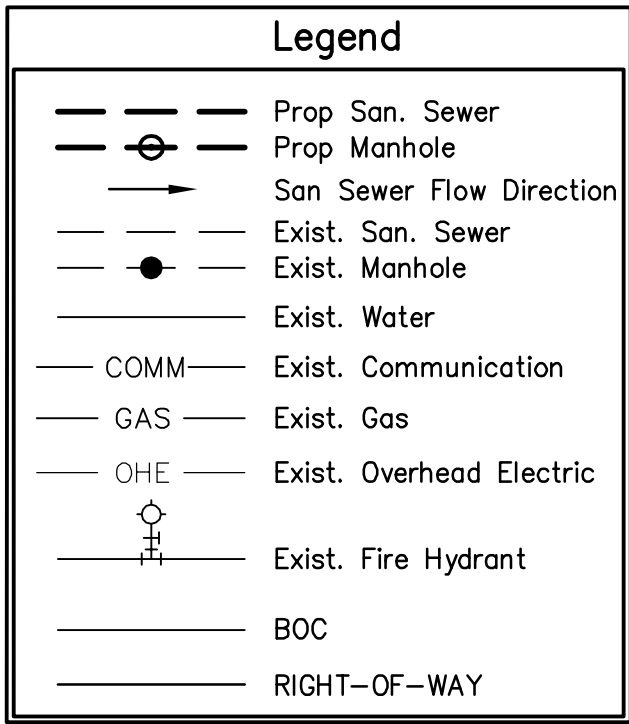
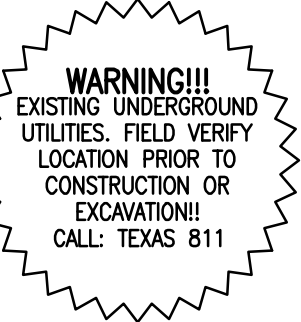
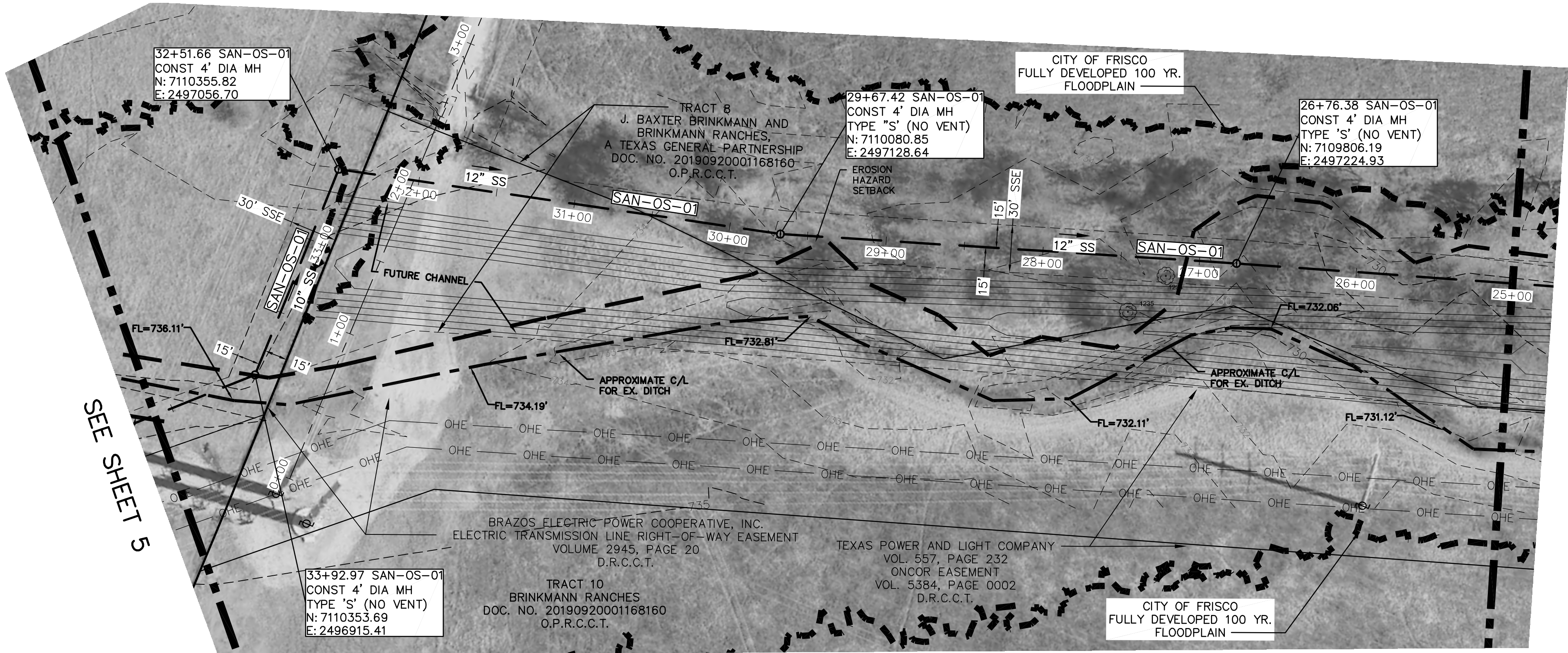
THESE CONSTRUCTION PLANS WERE PREPARED UNDER THE RESPONSIBLE SUPERVISION OF COLIN W. HELFFRICH, LICENSED PROFESSIONAL ENGINEER NO. 112927.

11/09/2020

COLIN W. HELFFRICH
112927
LICENSED PROFESSIONAL ENGINEER

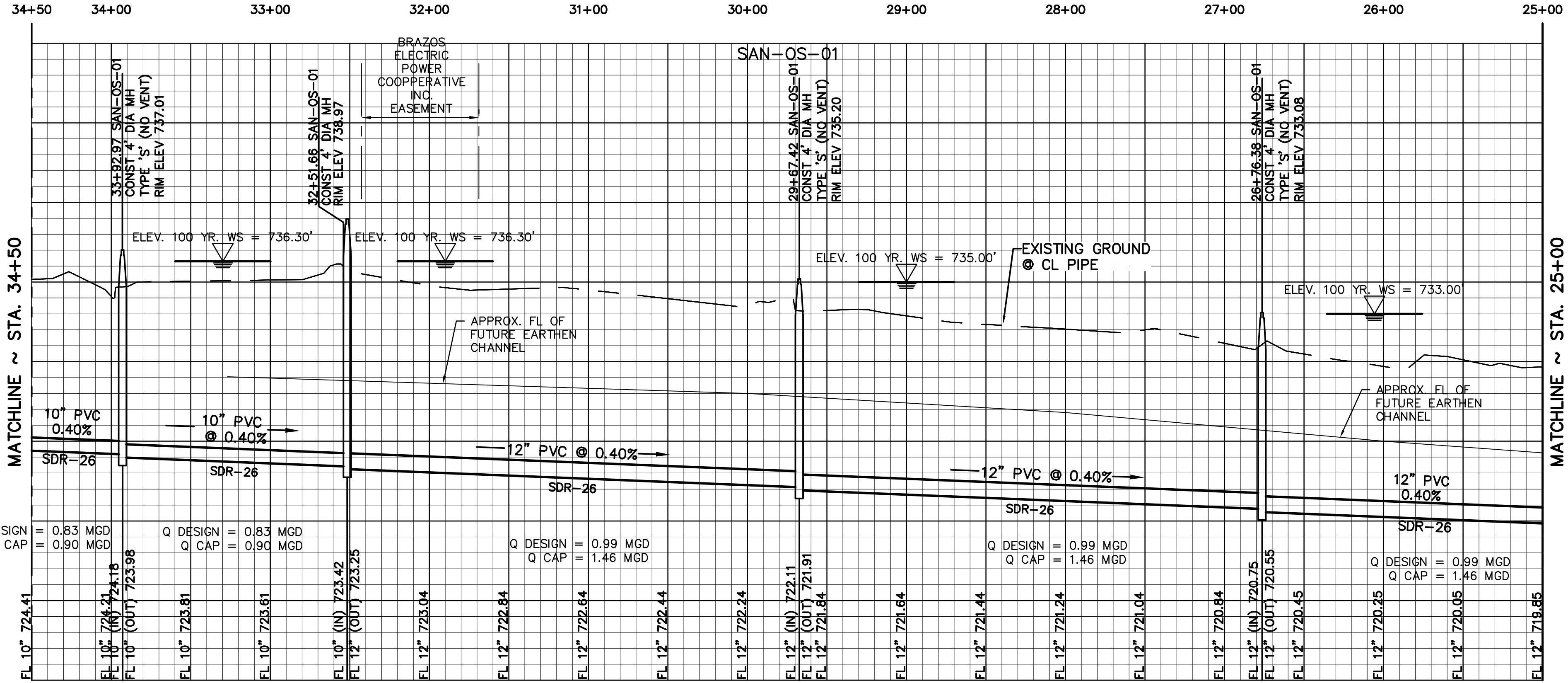
SAN-OS-01
(STA. 7+00 TO STA. 15+50)
WASTEWATER PLAN & PROFILE
W. ROWLETT CREEK W.W.T.M.

CITY OF FRISCO						
COLLIN COUNTY, TEXAS						
DOWDEY, ANDERSON & ASSOCIATES, INC.						
5225 Village Creek Drive, Suite 200 Plano, Texas 75093 972-931-0694						
STATE REGISTRATION NUMBER: F-399						
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RJP	RJP	CWH	JUNE 2020	H: 1" = 50' V: 1" = 5'	19041	2



KEY MAP

SEE SHEET 3



- GENERAL RESTRICTIONS WITHIN BRAZOS ELECTRIC COOPERATIVE'S ELECTRIC TRANSMISSION LINE EASEMENTS:
- You are notified, and should advise your employees, representatives, agents, and contractors, who enter the property that they will be working in the vicinity of high voltage electrical facilities and should take proper precautions, included but not limited to the following stipulations and in compliance, at all times, with Chapter 752, V.T.C.A., Health & Safety Code
- No permanent improvements, including any pipeline related appurtenances, shall be placed within the Brazos electric easement. Any permanent improvement or alteration, above or below ground, needs to be reviewed by Brazos Electric.
 - The grade or elevation of the easement area shall not be raised unless approved in writing by Brazos Electric.
 - There will be no activity, including but not limited to, trenching within twenty feet (20') of any transmission line structure.
 - No trash, dumpsters, toxic substances or flammable materials will be allowed on the Brazos Electric easement.
 - Equipment and materials will not be stored on the right-of-way during construction without written approval of the Supervisor of Transmission Line Design.
 - Brush and cut timber is not to be piled or stacked on Brazos right-of-way nor is it allowed to be burned upon or in close proximity to the conductors or towers.
 - Before any work is done under or near Brazos Electric lines or structures, notify the System Operations, (254) 750-6260.
 - Any drainage feature that allows water to pond, causes erosion, directs stormwater toward the right-of-way or limits access to or around Brazos's facilities is prohibited. Drainage facilitation will not be allowed to discharge into/onto Brazos Electric right-of-way.
 - Access along the Brazos Electric easement shall not be impeded at any time due to construction activities or at any other time thereafter.
 - Use of draglines, backhoes or other boom-type equipment in connection with any work to be performed on the Brazos Electric easement by any employees, agents, representatives or contractors must comply with Chapter 752, Texas Health and Safety Code, the National Electrical Safety Code, current OSHA requirements and any other clearance requirements. Brazos Electric's System Operations in Waco, Texas, telephone number (254) 750-6260 shall be notified at least forty eight (48) hours prior to the use of any boom-type equipment on Brazos Electric's easement. This notice and phone number shall be placed on every sheet of the construction drawings where Brazos Electric's facilities are involved. Brazos Electric reserves the right to refuse permission to use boom-type equipment.
 - Brazos Electric makes no representations or warranties as to the Brazos Electric easement or any rights conferred therein, and by this agreement confers no rights in or to the Brazos Electric easement. Your company/client/city shall be solely responsible for obtaining its rights, permits, etc. from any governmental authority for all property affected by its construction within the Brazos Electric easement, including the right to construct and use any improvements.

**SAN-OS-01
ISTA. 25+00 TO STA. 34+50!**

**WASTEWATER PLAN & PROFILE
W. ROWLETT CREEK W.W.T.M.**

CITY OF FRISCO

COLLIN COUNTY, TEXAS

DOWDEY, ANDERSON & ASSOCIATES, INC.
5225 Village Creek Drive, Suite 200 Plano, Texas 75093 972-931-0694
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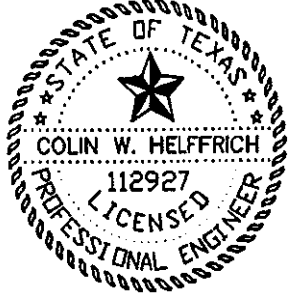
DESIGN	DRAWN	CHECKED	DATE	SCALE	JOB	SHEET
RJP	RJP	CWH	JUNE 2020	H: 1" = 50' V: 1" = 5'	19041	4

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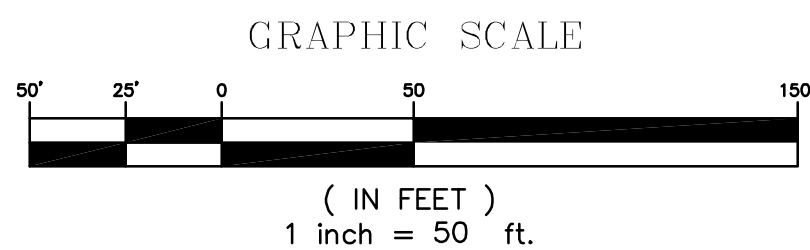
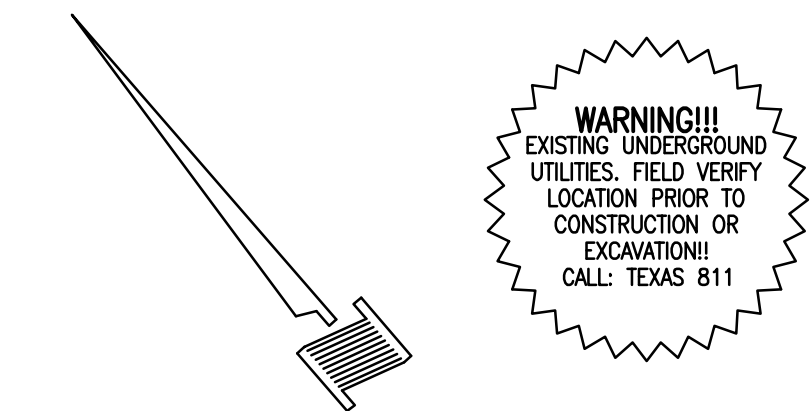
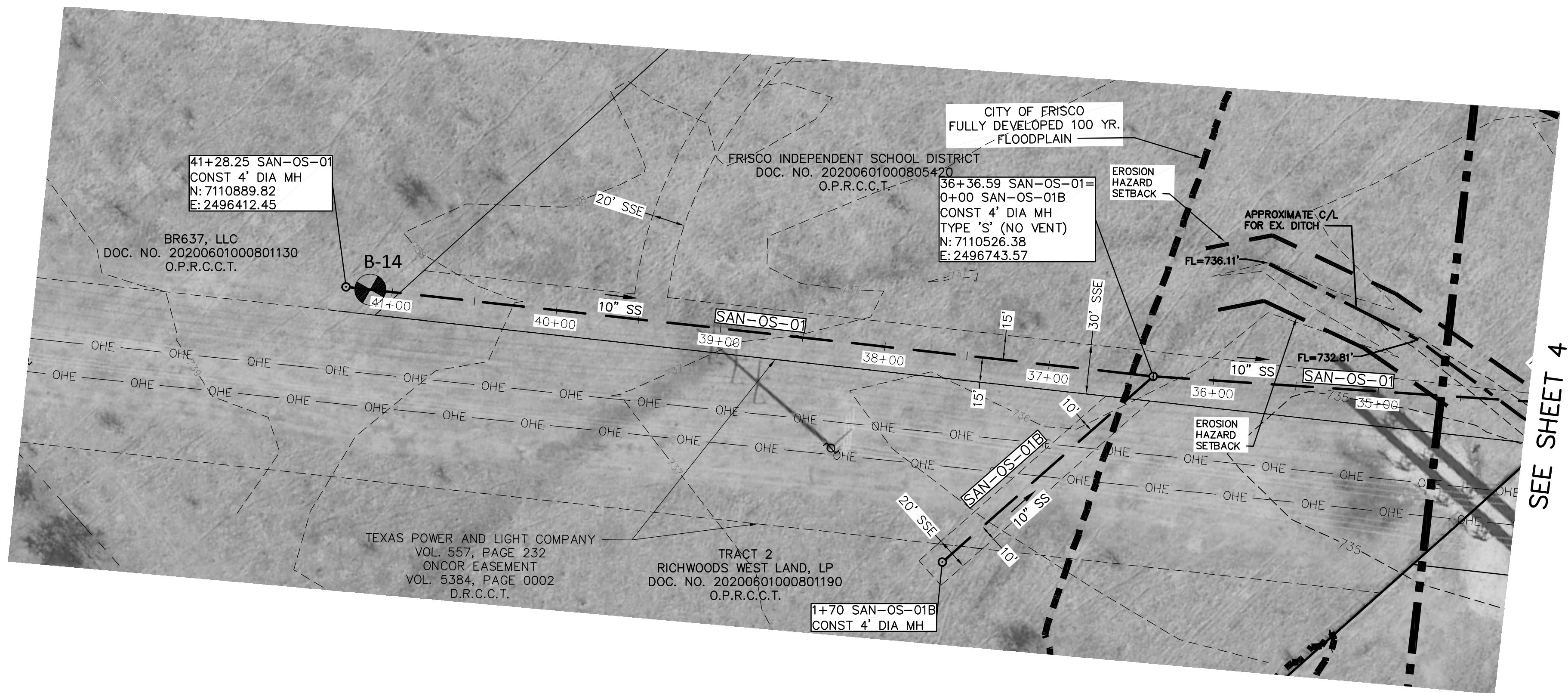
Colin W. Helffrich 11/09/2020



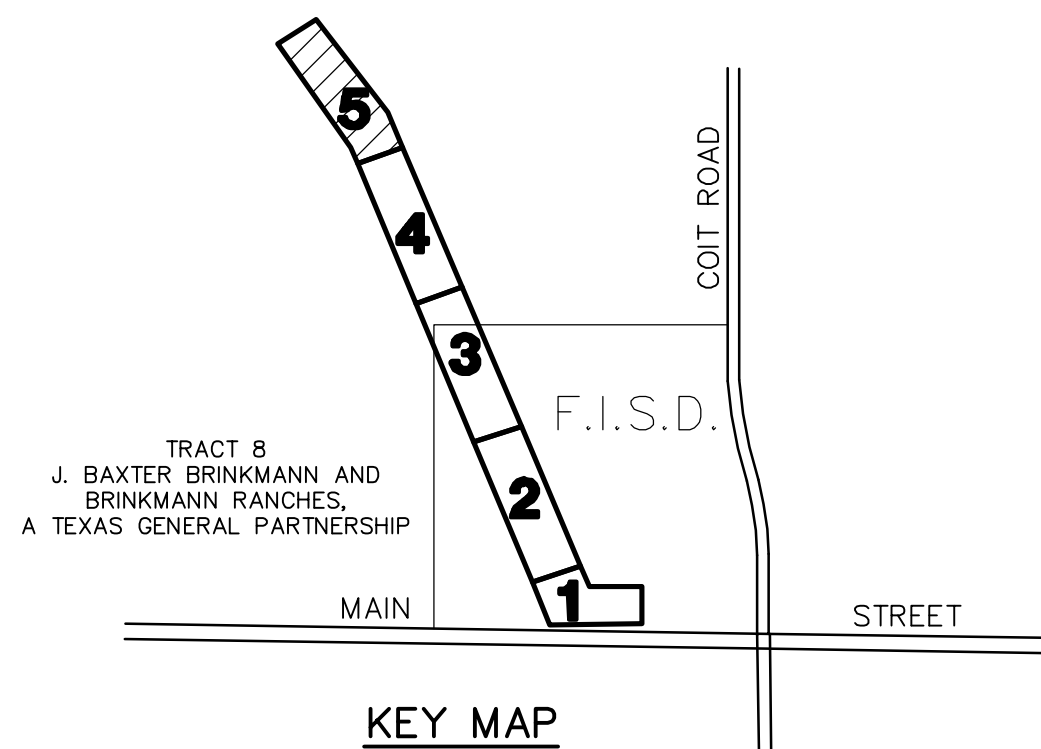
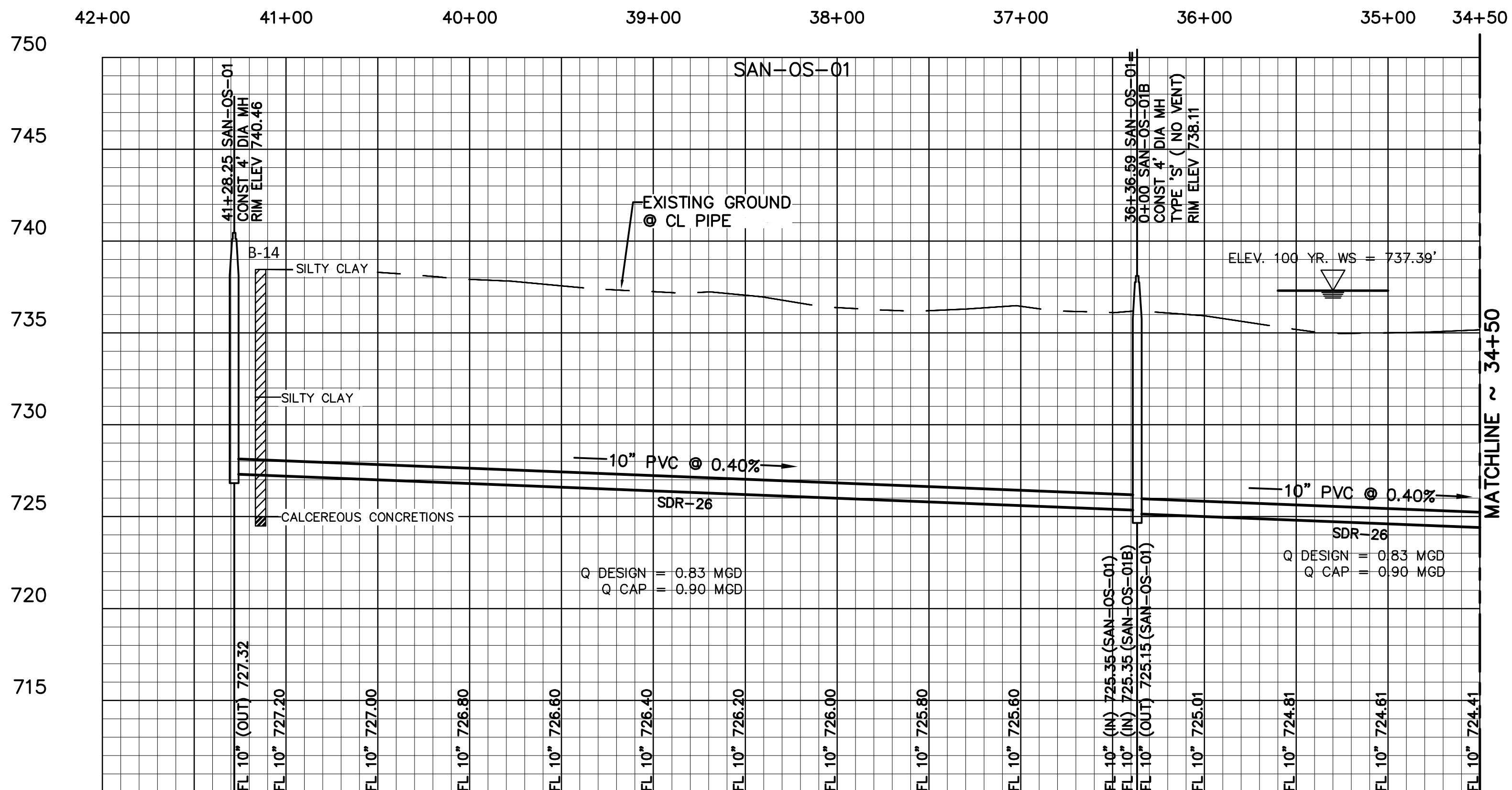
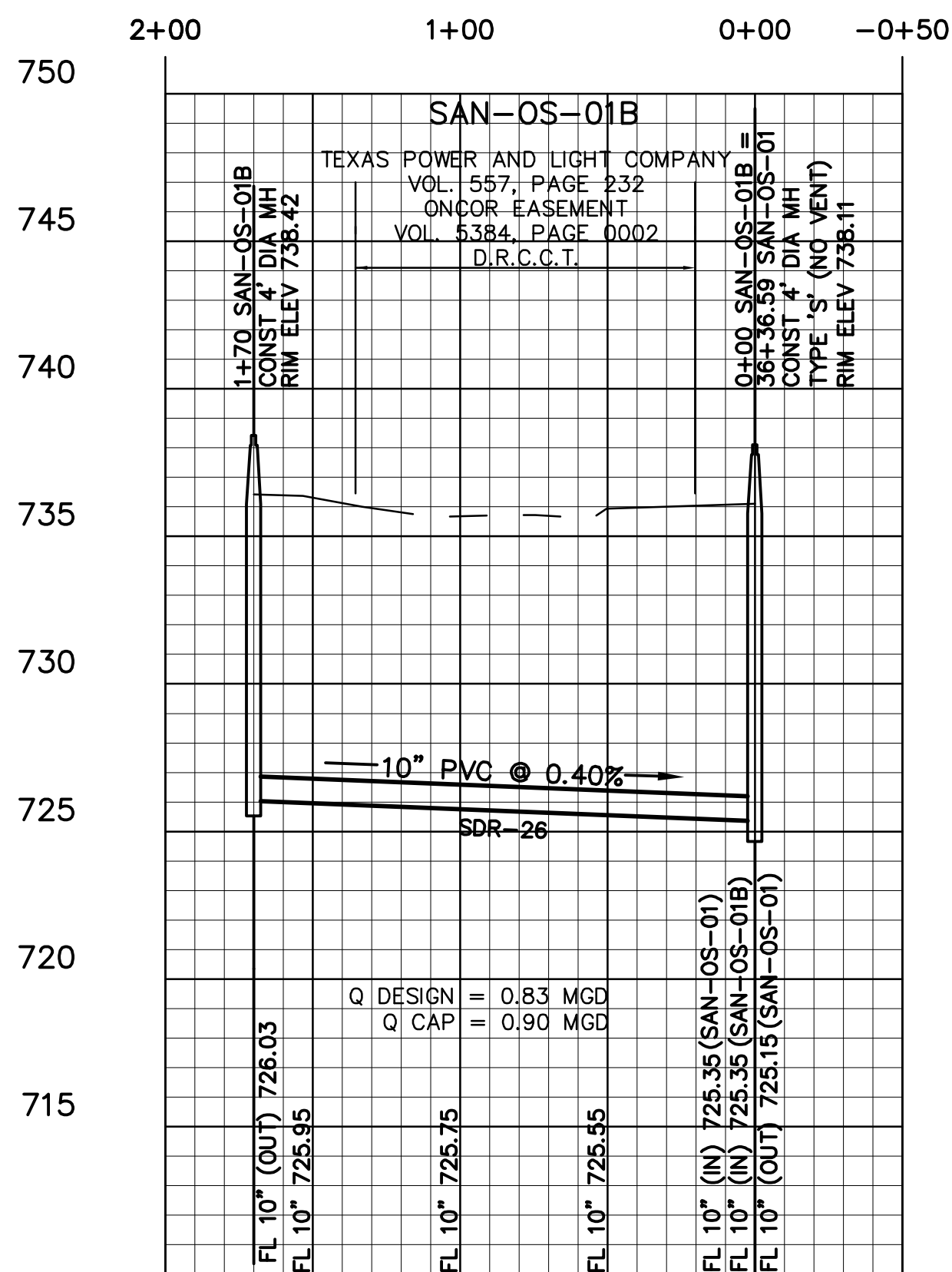
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Colin W. Helffrich 11/09/2020

STATE OF TEXAS
COLIN W. HELFFRICH
112927
LICENSED PROFESSIONAL ENGINEER

SAN-OS-01 & SAN-OS-01B (STA. 34+50 TO END) WASTEWATER PLAN & PROFILE W. ROWLETT CREEK W.W.T.M.

CITY OF FRISCO						
COLLIN COUNTY, TEXAS						
DOWDEY, ANDERSON & ASSOCIATES, INC.						
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