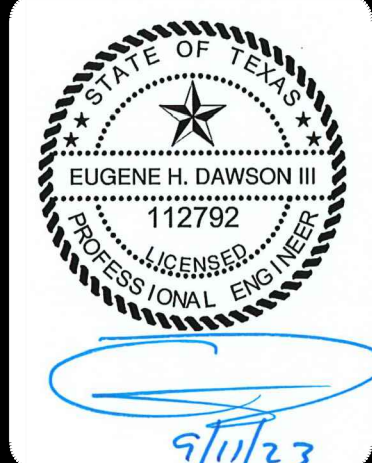


NO.	REVISION	DATE
3	REVISED SEWER AND OHE	06/21/23
4	ALIGNMENT, SEWER EASEMENTS REVISED DRAIN "13" AND LOT #5	08/28/23
5	REVISED SAWS BLOCK	08/30/23
6	EDU'S AND NUMBER OF LOTS REMOVED LOT, REMOVED LATERAL, REVISED LOT #5 & REVISED SAWS BLOCK	09/11/23
	EDU'S AND NUMBER OF LOTS	



PAPE-DAWSON
ENGINEERS

SAN ANTONIO | AUSTIN | HOUSTON | FORT WORTH | DALLAS
2000 NW LOOP 410 | SAN ANTONIO, TX 78213 | 210.375.9000
TEXAS ENGINEERING FIRM #470 | TEXAS SURVEYING FIRM #10028600

SAN ANTONIO | AUSTIN | HOUSTON | FORT WORTH | DALLAS
22000 NW LOOP 410 | SAN ANTONIO, TX 78213 | 210.375.9000
TEXAS ENGINEERING FIRM #470 | TEXAS SURVEYING FIRM #10028860

ESPADA TRACT PHASE 1
SAN ANTONIO, TEXAS
OVERALL SANITARY SEWER PLAN

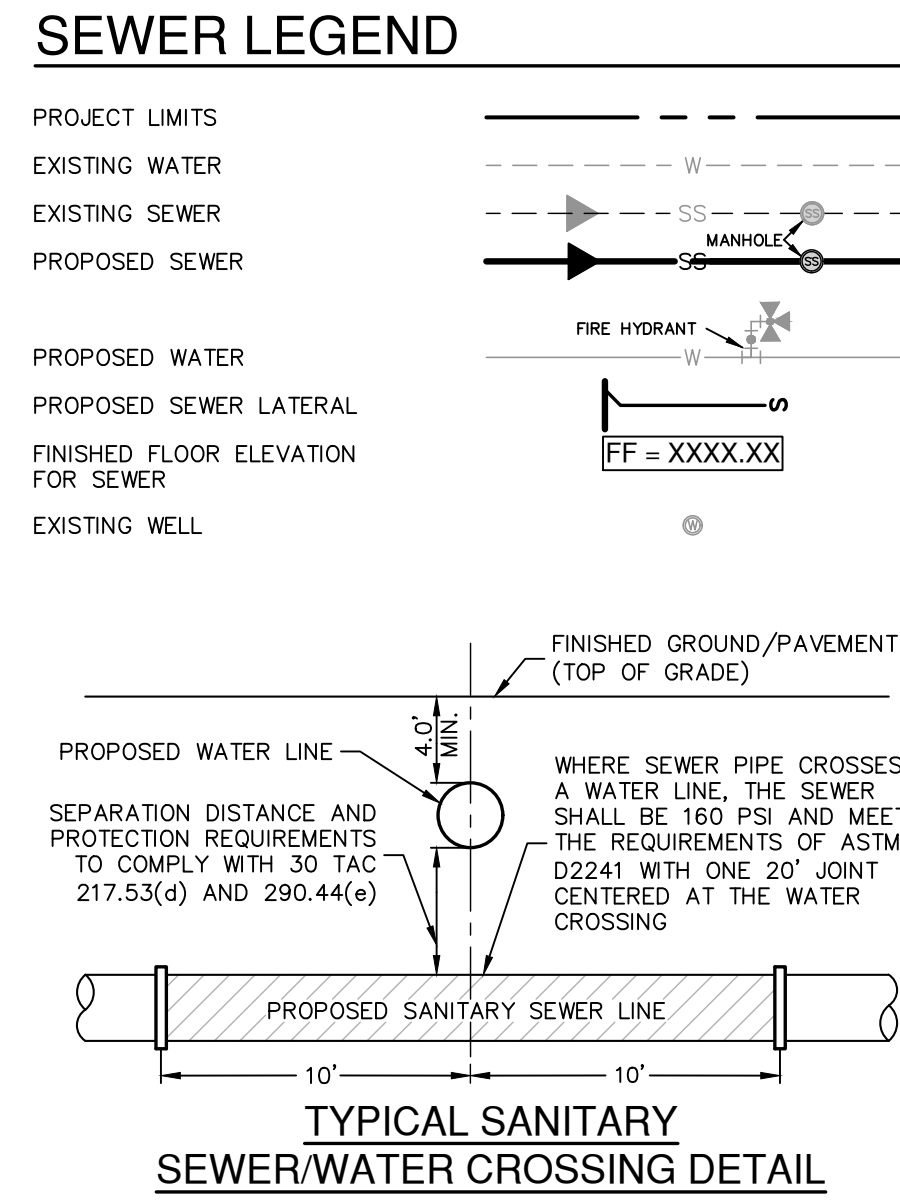
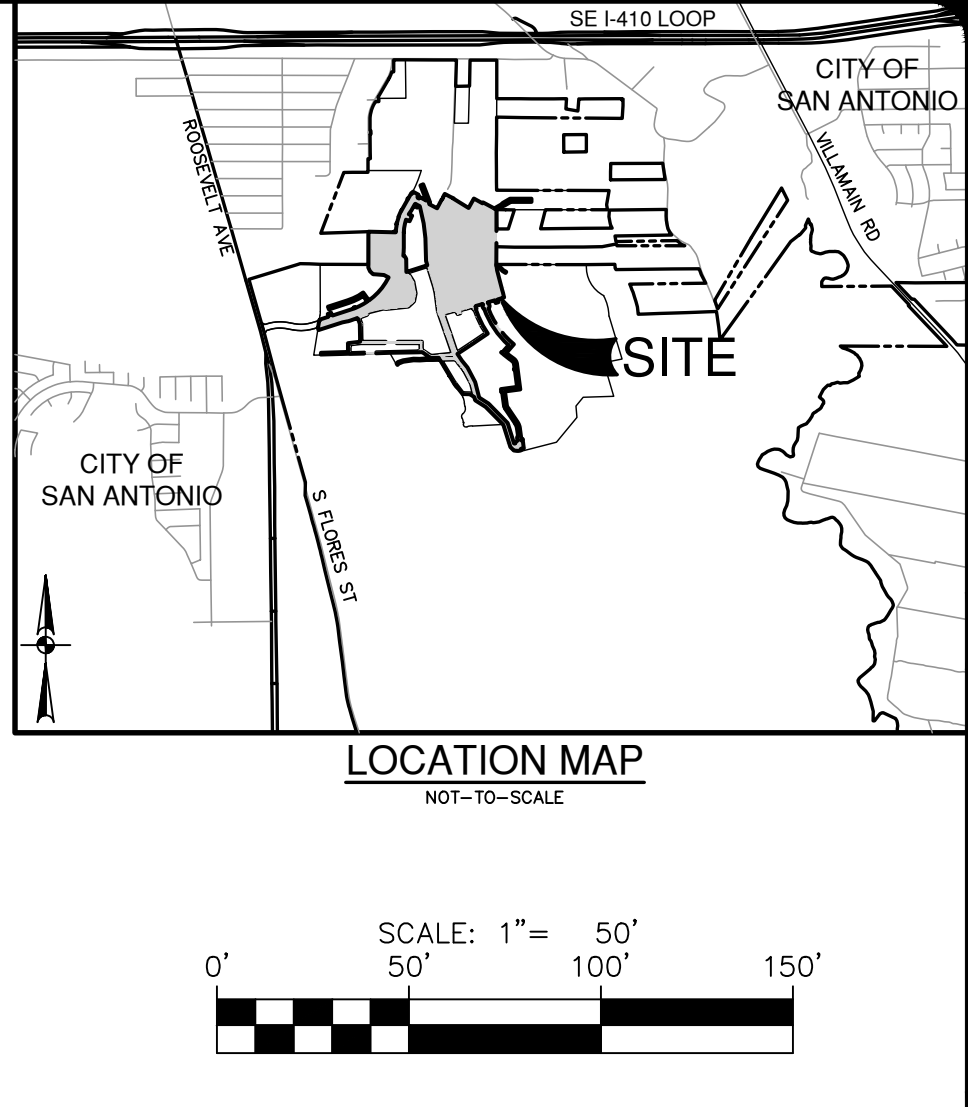
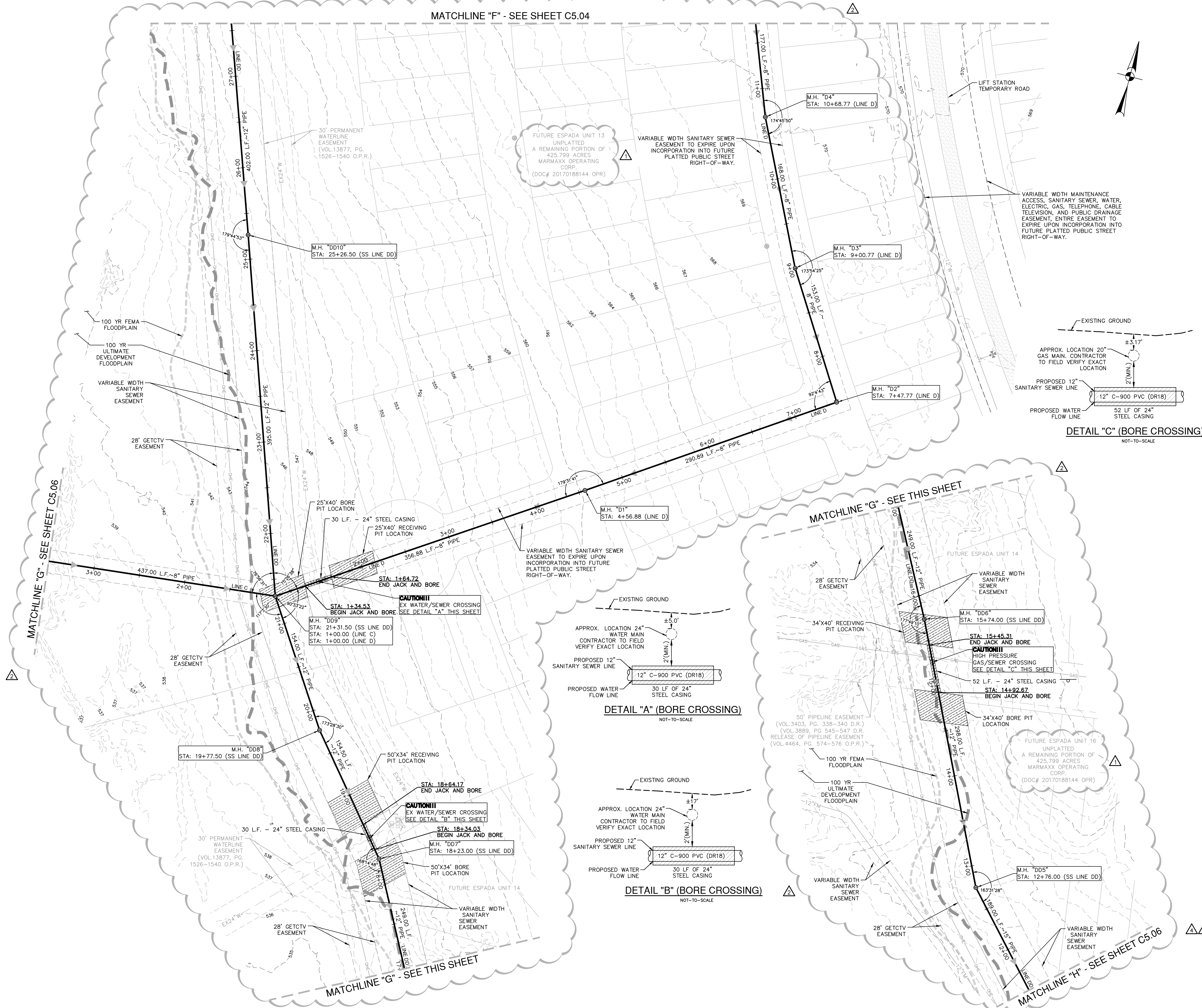
OVERALL SANITARY SEWER PLAN

PLAT NO. 22-11800659
JOB NO. 12632-08
DATE MAY 2023
DESIGNER JG
CHECKED DW DRAWN TC/JR
SHEET C5.04

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Date: Sep 17, 2023, 1:22pm User ID: tomracho
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FINISHED FLOOR NOTES:
1. THE FINISHED FLOOR ELEVATIONS (FF) REPRESENT THE MINIMUM POSSIBLE FLOOR ELEVATION TO PROVIDE SANITARY SEWER SERVICE TO EACH LOT. ACTUAL FINISHED FLOOR ELEVATIONS FOR EACH LOT ARE TO BE DETERMINED BY THE BUILDER AND SHALL TAKE INTO CONSIDERATION AS-BUILT CONDITIONS FOR FOUND SEWER SERVICES AND ACTUAL LATERAL PLACEMENT. IT IS THE BUILDER'S SOLE RESPONSIBILITY TO DETERMINE ACTUAL FINISHED FLOOR ELEVATIONS FOR EACH LOT PRIOR TO THE START OF HOME FOUNDATION CONSTRUCTION TAKING INTO CONSIDERATION SITE DRAINAGE, STREET ACCESS AND SANITARY SEWER SERVICE ELEVATIONS.
2. THE MINIMUM SANITARY SEWER LATERAL GRADES WERE BASED UPON THE MINIMUM FINISHED FLOOR ELEVATIONS FOR THE LOTS LOCATED ON THE DOWNHILL SIDES OF THE PROPOSED ROADWAYS.

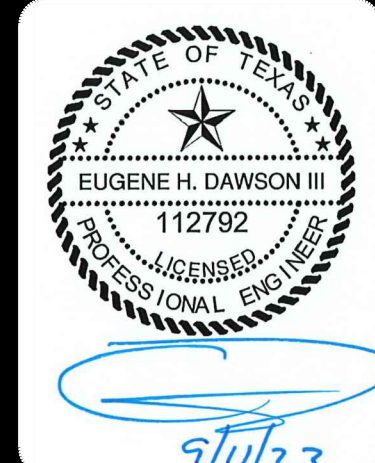
ROW PERMIT NOTE:
A BEXAR COUNTY PERMIT MUST BE OBTAINED BEFORE WORKING IN BEXAR COUNTY RIGHTS-OF-WAY.

TRENCH EXCAVATION SAFETY PROTECTION:
CONTRACTOR AND/OR CONTRACTOR'S INDEPENDENTLY RETAINED EMPLOYEE OR STRUCTURAL DESIGN/ GEOTECHNICAL/ SAFETY/EQUIPMENT CONSULTANT, IF ANY, SHALL REVIEW THESE PLANS AND ANY AVAILABLE GEOTECHNICAL INFORMATION AND THE ANTICIPATED INSTALLATION SITES WITHIN THE PROJECT WORK AREA IN ORDER TO IMPLEMENT CONTRACTOR'S TRENCH EXCAVATION SAFETY PROTECTION SYSTEMS, PROGRAMS AND/OR PROCEDURES FOR THE PROJECT DESCRIBED IN THE CONTRACT DOCUMENTS. THE CONTRACTOR'S IMPLEMENTATION OF THESE SYSTEMS, PROGRAMS AND/OR PROCEDURES SHALL PROVIDE FOR ADEQUATE TRENCH EXCAVATION SAFETY PROTECTION THAT COMPLY WITH AS A MINIMUM, OSHA STANDARDS FOR TRENCH EXCAVATIONS. SPECIFICALLY, CONTRACTOR AND/OR CONTRACTOR'S INDEPENDENTLY RETAINED EMPLOYEE OR SAFETY CONSULTANT SHALL IMPLEMENT A TRENCH SAFETY PROGRAM IN ACCORDANCE WITH OSHA STANDARDS GOVERNING THE PRESENCE AND ACTIVITIES OF INDIVIDUALS WORKING IN AND AROUND TRENCH EXCAVATION.

DEVELOPER'S NAME: LENNAR HOMES OF TEXAS

ADDRESS: 100 NE LOOP 410, STE. 1155
CITY: SAN ANTONIO STATE: TEXAS ZIP: 78216
PHONE# (210) 403-6200 FAX# N/A
SAWS BLOCK MAP# N/A TOTAL EDU'S 263 TOTAL ACREAGE 74.46
TOTAL LINEAR FOOTAGE OF PIPE: 10992.35 LF ~ 8" PVC 897 LF ~ 15" PVC 756 LF ~ 18" PVC
NUMBER OF LOTS 263 SAWS JOB NO. 25-1539

NO.	REVISION	DATE
1	REVISED PROPERTY INFO	05/03/23
2	REVISED SEWER AND O&E	06/21/23
3	ALIGNMENT, SEWER EASEMENTS AND MATCHLINES	08/30/23
4	REVISED SAWS BLOCK	09/11/23
	EDU'S AND NUMBER OF LOTS	
	EDU'S AND NUMBER OF LOTS	



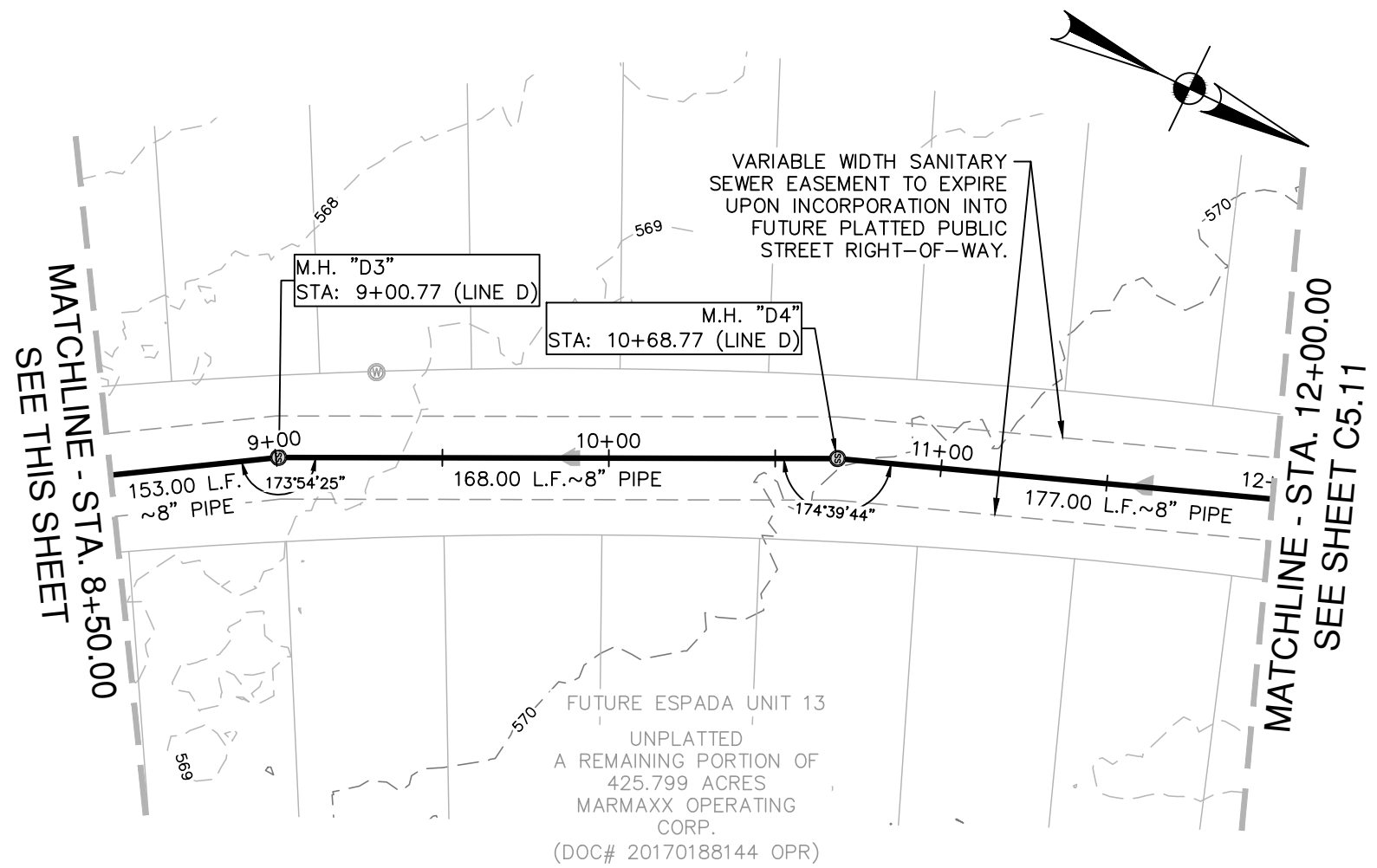
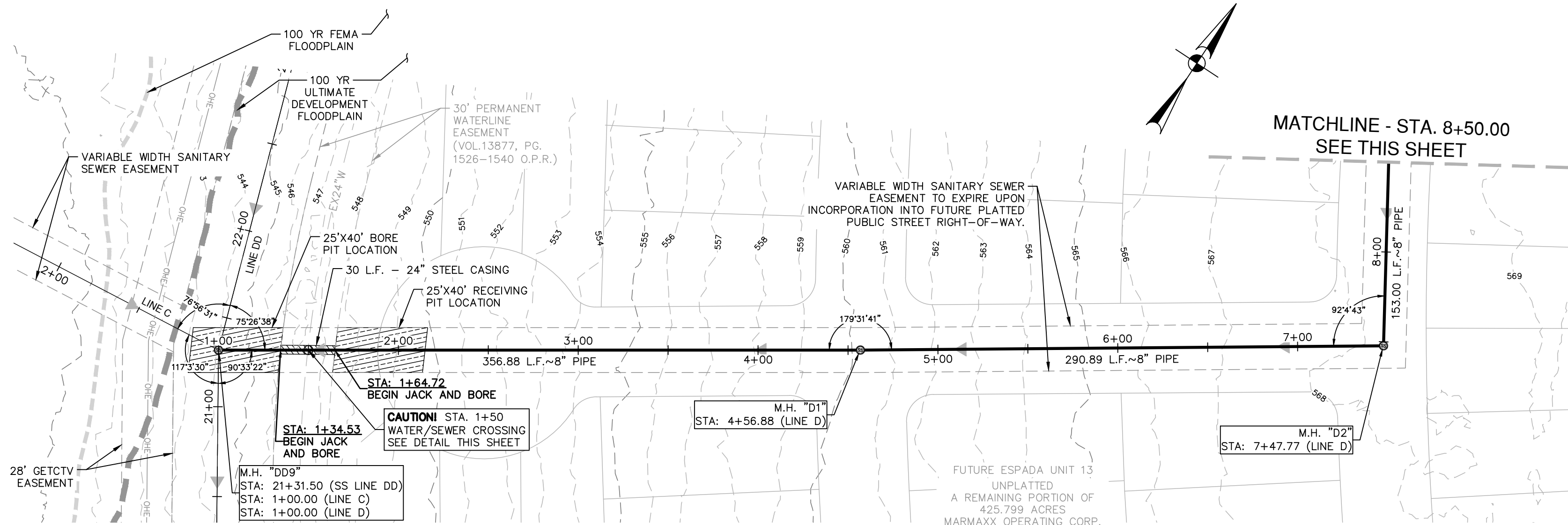
PAPE-DAWSON ENGINEERS
SAN ANTONIO | AUSTIN | HOUSTON | FORT WORTH | DALLAS
2000 HW LOOP 410 | SAN ANTONIO, TX 78213 | 210.375.9000
TEXAS ENGINEERING FIRM #470 | TEXAS SURVEYING FIRM #1008860

ESPADA TRACT PHASE 1
SAN ANTONIO, TEXAS
OVERALL SANITARY SEWER PLAN

PLAT NO. 22-11800659
JOB NO. 12632-08
DATE MAY 2023
DESIGNER JG
CHECKED DW DRAWN TC/JR
SHEET C5.05

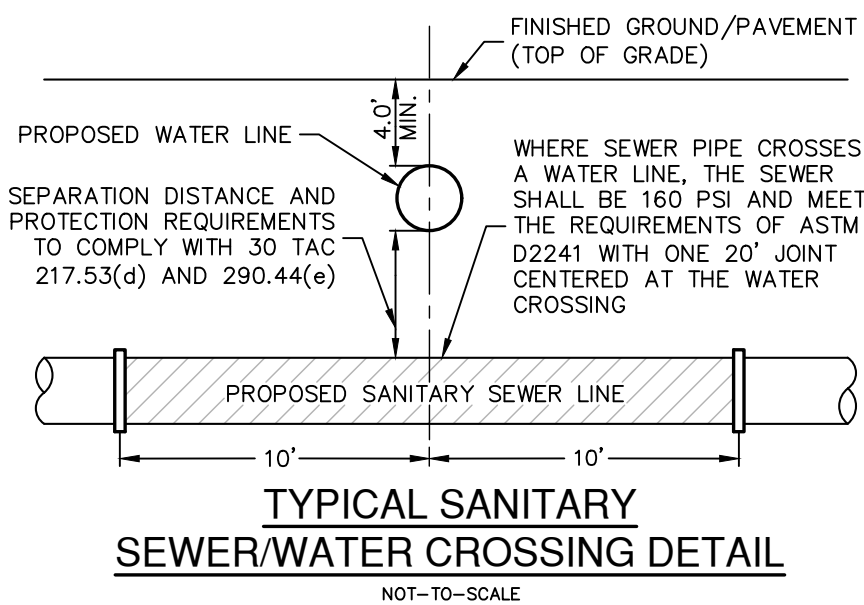
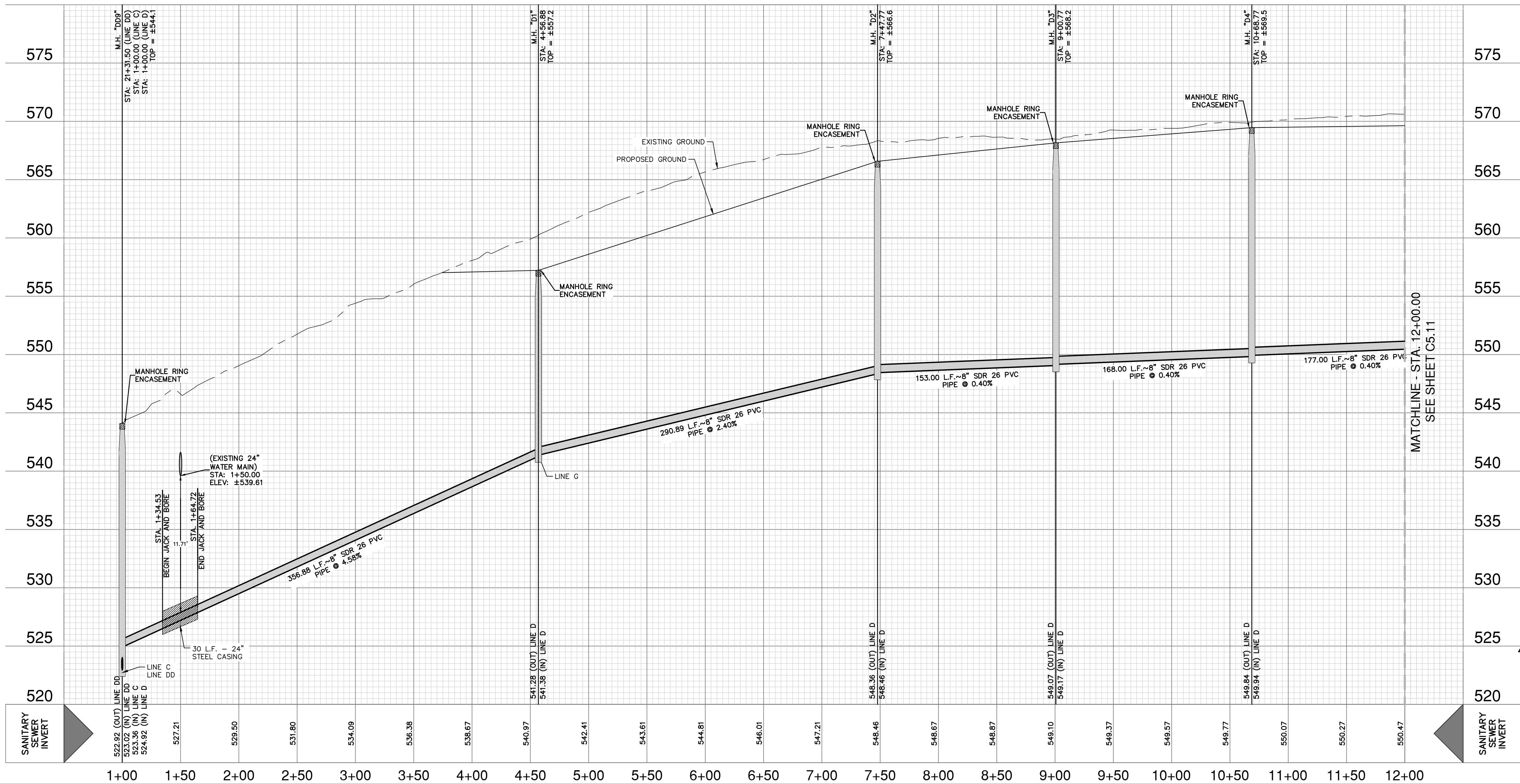
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SANITARY SEWER LINE "D"
STA. 23+00.00 TO 34+00.00

VERTICAL SCALE: 1" = 5'
HORIZONTAL SCALE: 1" = 50'

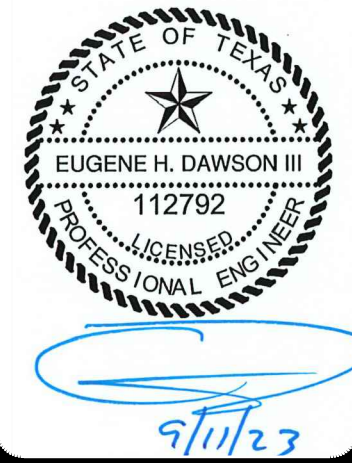


CAUTION!!
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TRENCH EXCAVATION SAFETY PROTECTION:
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DEVELOPER'S NAME: LENNAR HOMES OF TEXAS
ADDRESS: 100 NE LOOP 410, STE. 1155
CITY: SAN ANTONIO STATE: TEXAS ZIP: 78216
PHONE# (210) 403-6200 FAX# N/A
SAWS BLOCK MAP# N/A TOTAL EDU'S 263 TOTAL ACREAGE 74.46
TOTAL LINEAR FOOTAGE OF PIPE: 1092.35 L.F. ~8" PVC 897 L.F. ~12" PVC 756 L.F. ~18" PVC
NUMBER OF LOTS 263 SAWS JOB NO. 25-1539

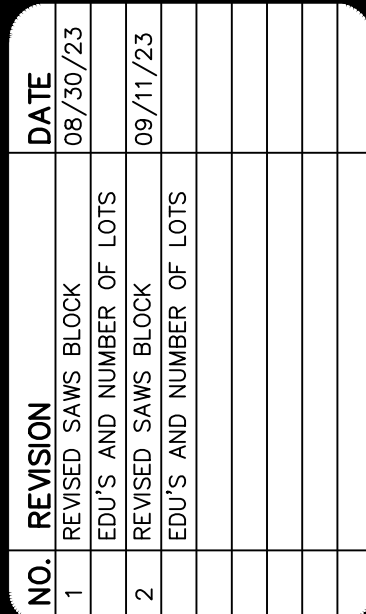
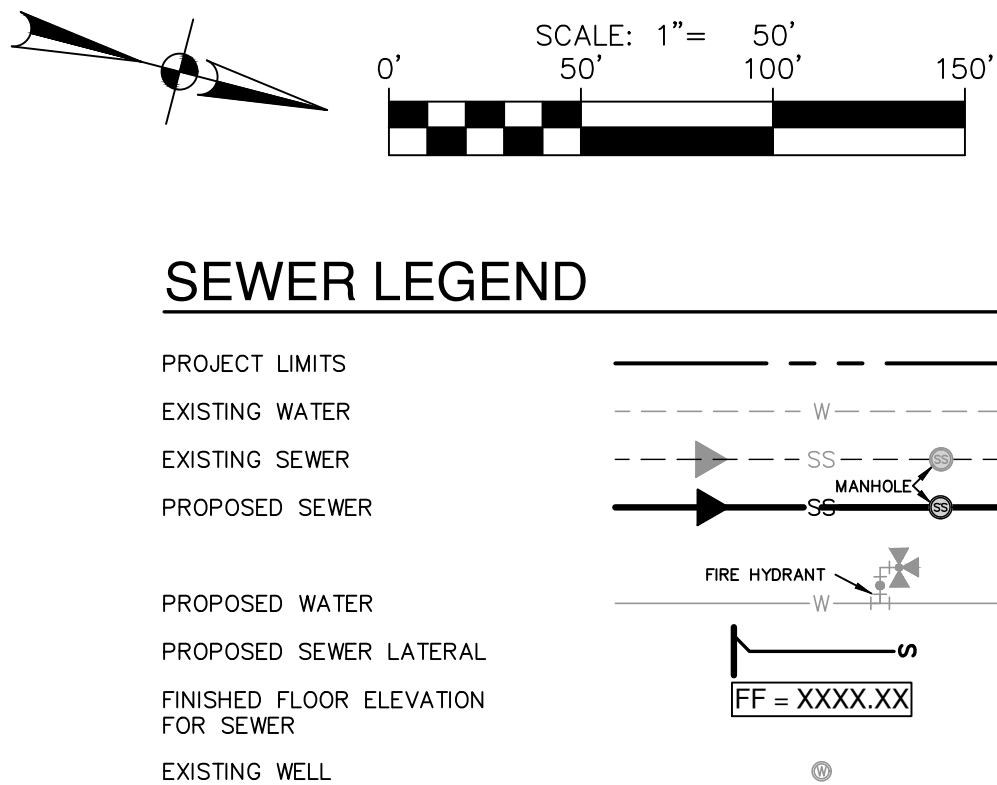
NO.	REVISION	DATE
1	REVISED PROPERTY INFO	05/03/23
2	REVISED SAWS BLOCK	08/30/23
3	EDU'S AND NUMBER OF LOTS	09/11/23
3	REVISED SAWS BLOCK	
	EDU'S AND NUMBER OF LOTS	



PAPE-DAWSON ENGINEERS
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2000 NW LOOP 410 | SAN ANTONIO, TX 78213 | 210.375.9000
TEXAS ENGINEERING FIRM #470 | TEXAS SURVEYING FIRM #1008860

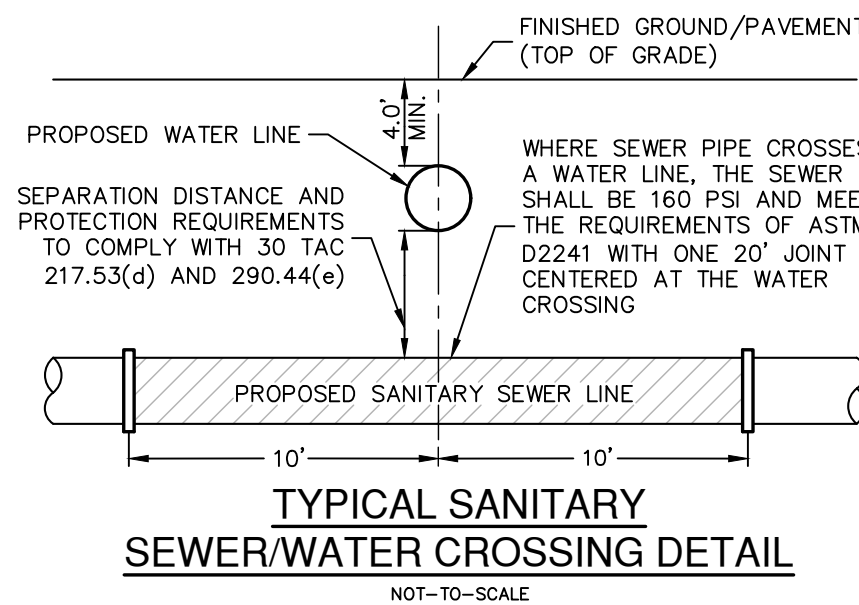
ESPADA TRACT PHASE 1
SAN ANTONIO, TEXAS
SS LINE D PLAN & PROFILE (STA 1+00.00 TO 12+00.00)

PLAT NO. 22-11800659
JOB NO. 12632-08
DATE MAY 2023
DESIGNER JG
CHECKED DW DRAWN TC/JR
SHEET C5.10



PAPE-DAWSON
ENGINEERS

SAAN ANTONIO | AUSTIN | HOUSTON | FORT WORTH | DALLAS
2000 NW LOOP 410 | SAAN ANTONIO, TX 78213 | 210.375.9000
TEXAS ENGINEERING FIRM #470 | TEXAS SURVEYING FIRM #10028600



CAUTION!!

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TRENCH EXCAVATION SAFETY PROTECTION

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ALAMO CREEK - SAN ANTONIO RIVER WATERSHED - DOS RIOS W.F.

DEVELOPER'S NAME: LENNAR HOMES OF TEXAS

ADDRESS: 100 NE LOOP 410, STE. 1155

CITY: SAN ANTONIO STATE: TEXAS ZIP: 78216

PHONE# (210) 403-6200 FAX# N/A

SAWS BLOCK MAP# N/A TOTAL EDU'S 267 TOTAL ACREAGE 74.44
1059.23 SQ. LF. 87 PFC 897 LF. 15 PFC 756 LF. 18 PFC

TOTAL LINEAR FOOTAGE OF PIPE: 4468.0 LF. 1/2" PFC PLAT NO. 22-118093

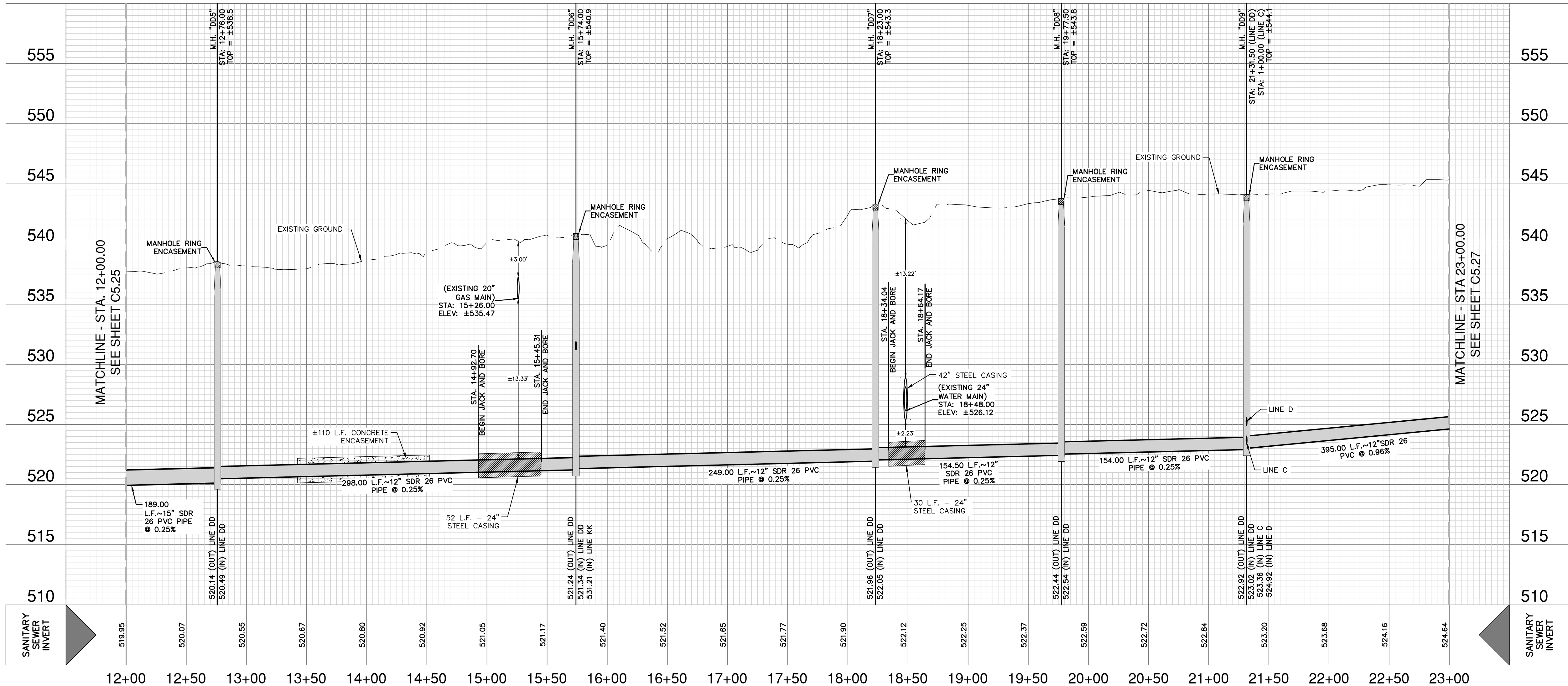
NUMBER OF LOTS 263 SAWS JOB NO. 25-139

ESPADA TRACT PHASE 1
SAN ANTONIO, TEXAS

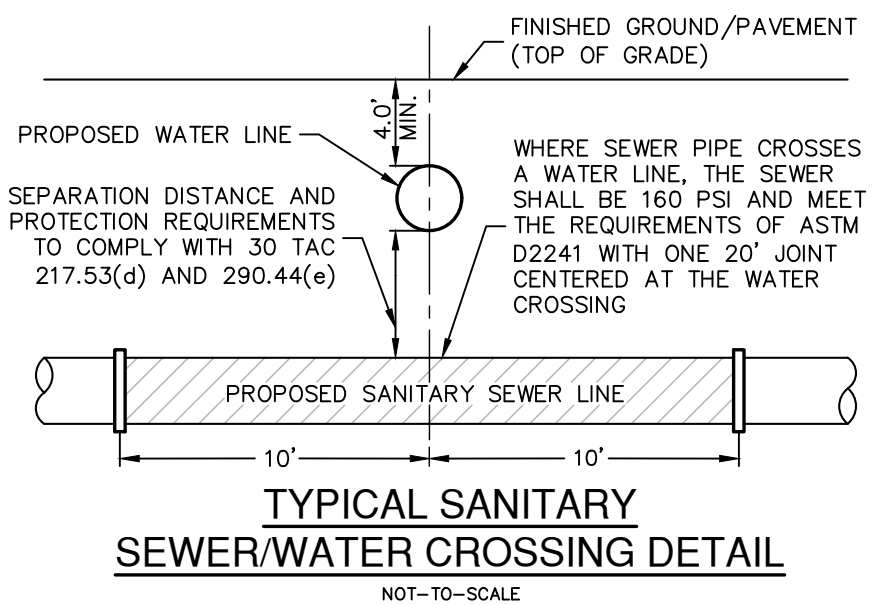
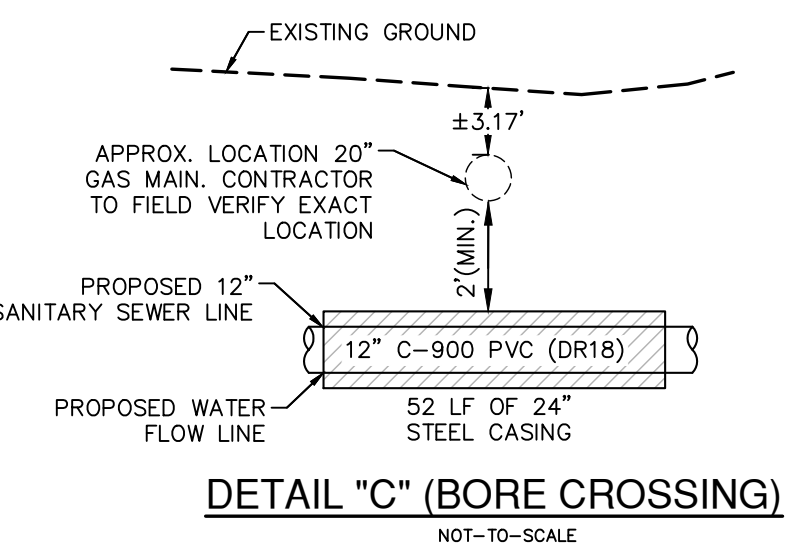
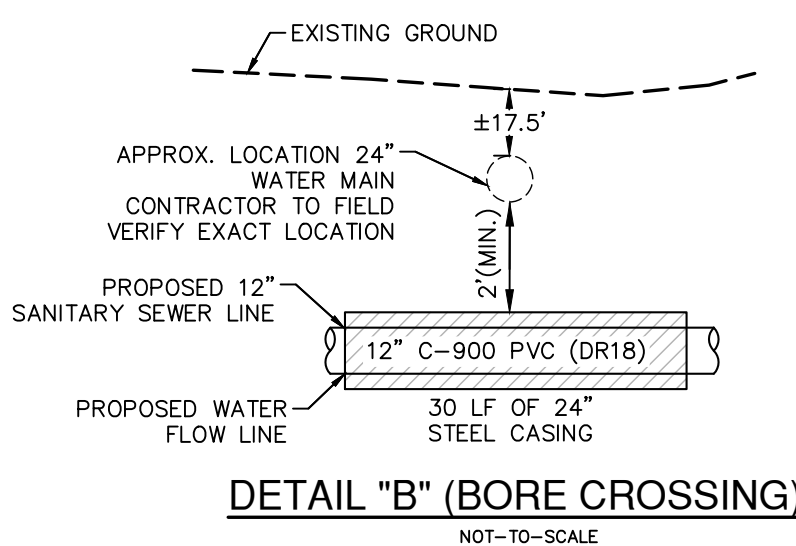
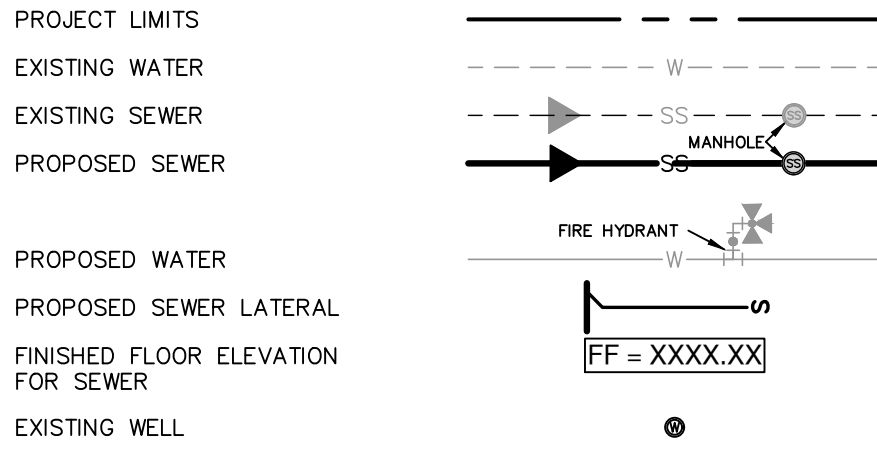
PLAT NO. 22-11800659
JOB NO. 12632-08
DATE MAY 2023
DESIGNER JG
CHECKED DW DRAWN TC/JR
SHEET C5.11

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SEWER LEGEND



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SALADO CREEK - SAN ANTONIO RIVER WATERSHED - DOS RIOS W.R.C.

DEVELOPER'S NAME: LENNAR HOMES OF TEXAS
ADDRESS: 100 NE LOOP 410, STE. 1155
CITY: SAN ANTONIO STATE: TEXAS ZIP: 78216
PHONE# (210) 403-6200 FAX# N/A
SAWS BLOCK MAP# N/A TOTAL EDU'S 263 TOTAL ACREAGE 74.46
TOTAL LINEAR FOOTAGE OF PIPE: 4435.49 LF ~12" PVC PLAT NO 22-1180659
NUMBER OF LOTS 263 SAWS JOB NO. 25-1539

PAPE-DAWSON
ENGINEERS

SAN ANTONIO | AUSTIN | HOUSTON | FORT WORTH | DALLAS
2000 HW LOOP 410 | SAN ANTONIO, TX 78213 | 210.375.9000
TEXAS ENGINEERING FIRM #470 | TEXAS SURVEYING FIRM #1008860

ESPADA TRACT PHASE 1
SAN ANTONIO, TEXAS

SS LINE DD PLAN & PROFILE (STA 12+00.00 TO 23+00.00)

PLAT NO 22-1180659
JOB NO. 12632-08
DATE MAY 2023
DESIGNER JG
CHECKED DW DRAWN TC/JR
SHEET C5.26