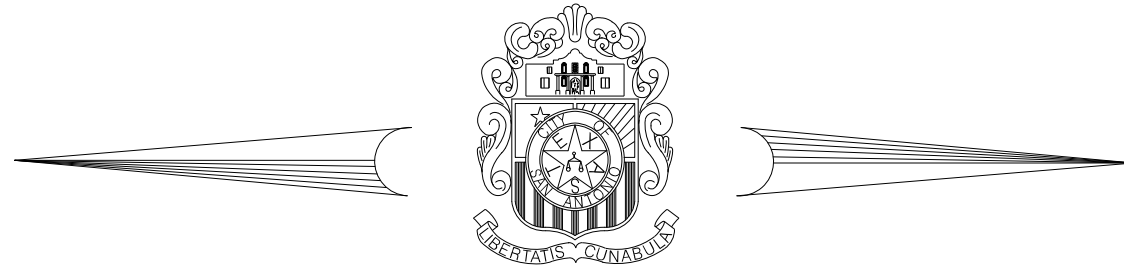


SEE SHEET 2 FOR INDEX OF SHEET

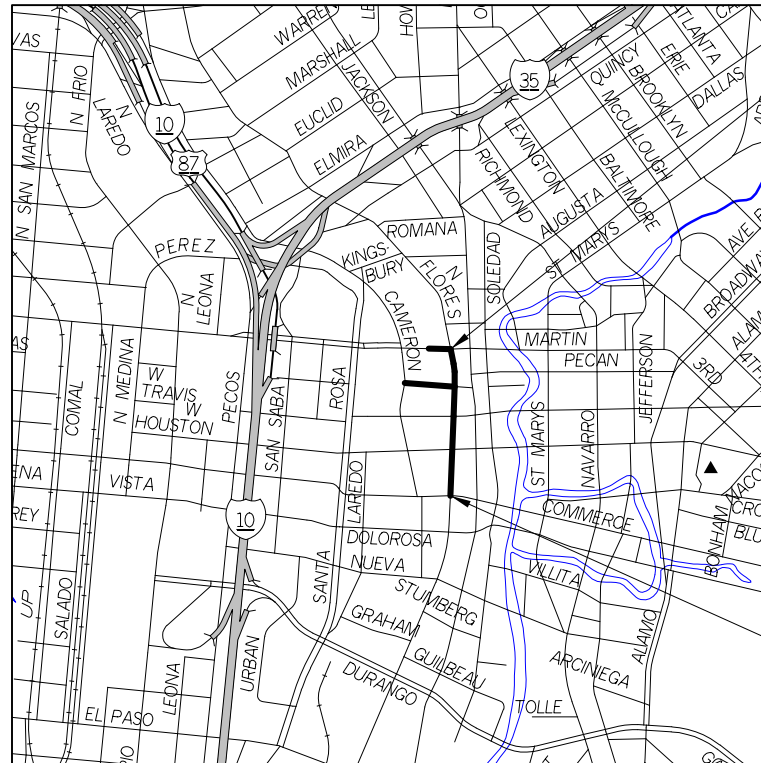


CITY OF SAN ANTONIO

PUBLIC WORKS DEPARTMENT

PROJECT NO. 23-03863
FLORES STREET
FROM: COMMERCE ST. TO MARTIN ST.

LOCATION MAP



END PROJECT:
FLORES STREET
STA 46+68.00



N.T.S.

BEGIN PROJECT
FLORES STREET
STA 31+35.81

FLORES STREET – COMMERCE ST TO MARTIN ST

CLASSIFICATION: MINOR ARTERIAL, LEVEL
ARTERIAL TYPE: A
DESIGN SPEED: 30 MPH
AVERAGE DAILY TRAFFIC (ADT): 4,046(2021) VPD

PLANS PREPARED BY:

PRELIMINARY

95% SUBMITTAL
FOR INTERIM REVIEW ONLY
NOT FOR CONSTRUCTION, BIDDING,
OR PERMIT PURPOSES.



ENGINEER ANDREW J. ADAMS
P.E. No. 99322 DATE 10/8/2025

**CERTIFICATE OF
APPROPRIATENESS
EXHIBIT**



CITY OF SAN ANTONIO
PUBLIC WORKS DEPARTMENT

"TDLR INSPECTION REQUIRED"
"FLORES ST. – TDLR NO.: XXXXX"

THROUGH INNOVATION AND DEDICATION, WE BUILD AND MAINTAIN SAN ANTONIO'S INFRASTRUCTURE

COMMERCE ST PH 1 PROJECT (2012 BOND)

ZONA CULTURAL PALETTE



① Commerce & Flores Intersection looking east
Flores project limits go north from here



② Zona Cultural topcast sidewalk
with 2x2 grid pattern



③ Zona Cultural metal roof drain (thorough planting area)
Also observed square concrete curb



④ Porphyry stone per Zona Cultural material
palette at curb ramps and cross walk



⑤ 45-degree parallel loading/parking bays



⑥ 45-degree concrete driveway showing 2x2
grid pattern on pedestrian path

HOUSTON STREET
EXISTING PALETTE



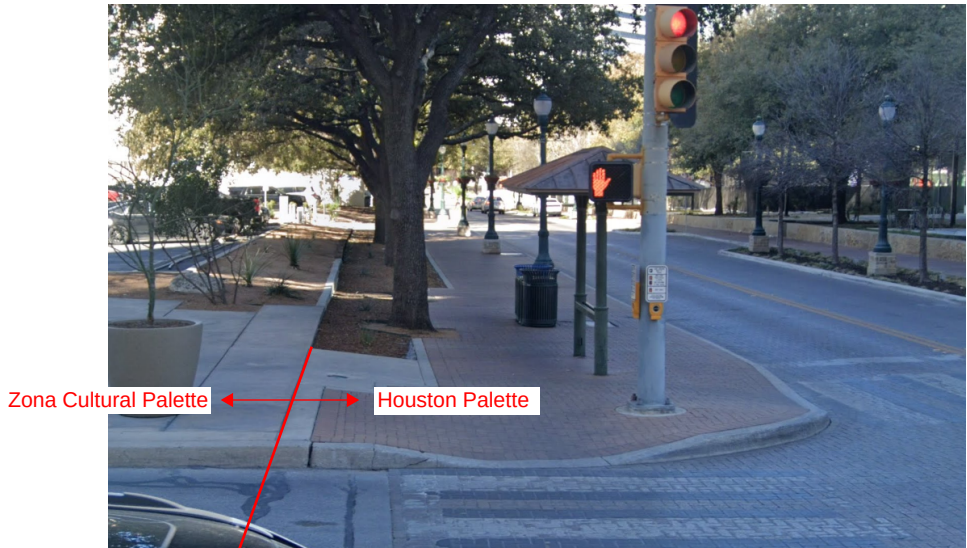
A Houston & Flores Intersection looking west. Flores project will match this palette (minimal work).



B Existing houston roadway pavers. Flores project not improve intersection - pavers will be removed and then reset.



C Red single unit brick paver on pedestrian surfaces



D Existing brick limits will remain per the proposed Flores St improvements



E Existing brick limits will remain per the proposed Flores St improvements

DATE: 10/16/2025 7:32:34 AM
FILE: pw://stv-sw-pw-bentley.com:stv-sw-pw-01/Documents/Active Projects/SANA2100390.00/8.00 Plans and Drawings/8.30 Cut Sheets/8.301 General/FLORES_GNindex.dgn

CK: DW: CK: DW:

Sheets included in COA Exhibit

SHEET NO.	GENERAL
1	TITLE SHEET
2	INDEX OF SHEETS
3 - 4	PROJECT LAYOUTS
5	PROPERTY OWNER INFORMATION
6 - 7	HORIZONTAL ALIGNMENT DATA
8 - 11	SURVEY CONTROL LAYOUTS
12 - 16	TYPICAL SECTIONS
17	CITY OF SAN ANTONIO GENERAL NOTES
18	ESTIMATE & QUANTITY SUMMARY
19	TCP SUMMARY
20	SW3P SUMMARY
21 - 22	QUANTITY SUMMARY
23	DRIVEWAY SUMMARY
24	DRAINAGE SUMMARY
25	LANDSCAPE SUMMARY
26	IRRIGATION SUMMARY
27	TRAFFIC SUMMARY
28	STRUCTURAL SUMMARY
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29 - 30	TCP SEQUENCE OF WORK
31 - 32	TCP PHASING PLAN
33 - 35	TCP TYPICAL SECTIONS
36	TCP SCHEDULE OF TRAFFIC CONTROL & ADVANCE WARNING DEVICES
37 - 40	TCP TRAFFIC DETOURS
41 - 46	TCP DETOURS PEDESTRIAN
47 - 48	TCP PHASING LAYOUT PHASE 2 STAGE 1
49	TCP PHASING LAYOUT PHASE 2 STAGE 2
50	TCP PHASING LAYOUT PHASE 2 STAGE 3
51	TCP PHASING LAYOUT PHASE 2 STAGE 4
52 - 54	TCP PHASING LAYOUT PHASE 3
55 - 57	TCP PHASING LAYOUT PHASE 4
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70 - 71	** LOW PROFILE CONCRETE BARRIER PRECAST BARRIER LPCB-13
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73	** TRAFFIC SIGNAL WORK TBARRICADES AND SIGNS WZ(BTS-2)-13
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106	* CONCRETE BUS STOP PAD
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108	OVERALL PROPOSED DRAINAGE AREA MAP
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110	STORM DRAIN PLAN & PROFILE 1
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112	STORM SYSTEM LATERAL PROFILES
113	MISCELLANEOUS DRAINAGE DETAILS
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115	* 5'X5'X5' JUNCTION BOX STANDARDS
116	* PIPE BEDDING & MISCELLANEOUS DRAINAGE DETAILS
117 - 118	** PRECAST CURB INLET UNDER ROADWAY (PCU)
119	** PRECAST BASE (PB)
120 - 121	** PRECAST SLAB LID (PSL)

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124	TREE INVENTORY
125	LANDSCAPE KEY MAP
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133	LANDSCAPE SITE DETAILS
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149	TEMPORARY TRAFFIC SIGNAL LAYOUT (FLORES ST AT MARTIN ST)(PH 2 ST 2)
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151	TEMPORARY TRAFFIC SIGNAL LAYOUT (FLORES ST AT HOUSTON ST)(PH 3 ST 1)
152	CONDUIT AND CONDUCTOR SCHEDULE LAYOUT (FLORES ST AT HOUSTON ST)(PH 3 ST 1)
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154	CONDUIT AND CONDUCTOR SCHEDULE LAYOUT (FLORES ST AT HOUSTON ST)(PH 4 ST 1)
155	TEMPORARY TRAFFIC SIGNAL LAYOUT (FLORES ST AT TRAVIS ST)(PH 3 ST 1)
156	CONDUIT AND CONDUCTOR SCHEDULE LAYOUT (FLORES ST AT TRAVIS ST)(PH 3 ST 1)
157	TEMPORARY TRAFFIC SIGNAL LAYOUT (FLORES ST AT TRAVIS ST)(PH 4 ST 1)
158	CONDUIT AND CONDUCTOR SCHEDULE LAYOUT (FLORES ST AT TRAVIS ST)(PH 4 ST 1)
159	TEMPORARY TRAFFIC SIGNAL MISCELLANEOUS DETAILS
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170	EXISTING TRAFFIC SIGNAL LAYOUT (FLORES ST AT TRAVIS ST)
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172	CONDUIT AND CONDUCTOR SCHEDULE LAYOUT (FLORES ST AT TRAVIS ST)
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174	TRAFFIC SIGNAL DETAILS (FLORES ST AT TRAVIS ST)
175	EXISTING TRAFFIC SIGNAL LAYOUT (FLORES ST AT PECAN ST)
176	PROPOSED TRAFFIC SIGNAL LAYOUT (FLORES ST AT PECAN ST)
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178	TRAFFIC SIGNAL ELEVATION VIEW (FLORES ST A PECAN ST)
179 - 179A	TRAFFIC SIGNAL DETAILS (FLORES ST AT PECAN ST)
180	EXISTING TRAFFIC SIGNAL LAYOUT (FLORES ST AT MARTIN ST)
181	PROPOSED TRAFFIC SIGNAL LAYOUT (FLORES ST AT MARTIN ST)
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193	* PM&RPM-24
194	* TDL-(2)-24
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198	* ILSN-1
199	* ILSN-2
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201	** ED(1)-25
202	** ED(3)-25
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272	SUE NOTES AND INDEX
273	FLORES STREET - SUE PLAN SHEET - START TO STA 37+00
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293 - 298	STREETLIGHT IMPROVEMENTS
299 - 303	OMITTED

* CITY OF SAN ANTONIO STANDARDS
** TXDOT STANDARDS

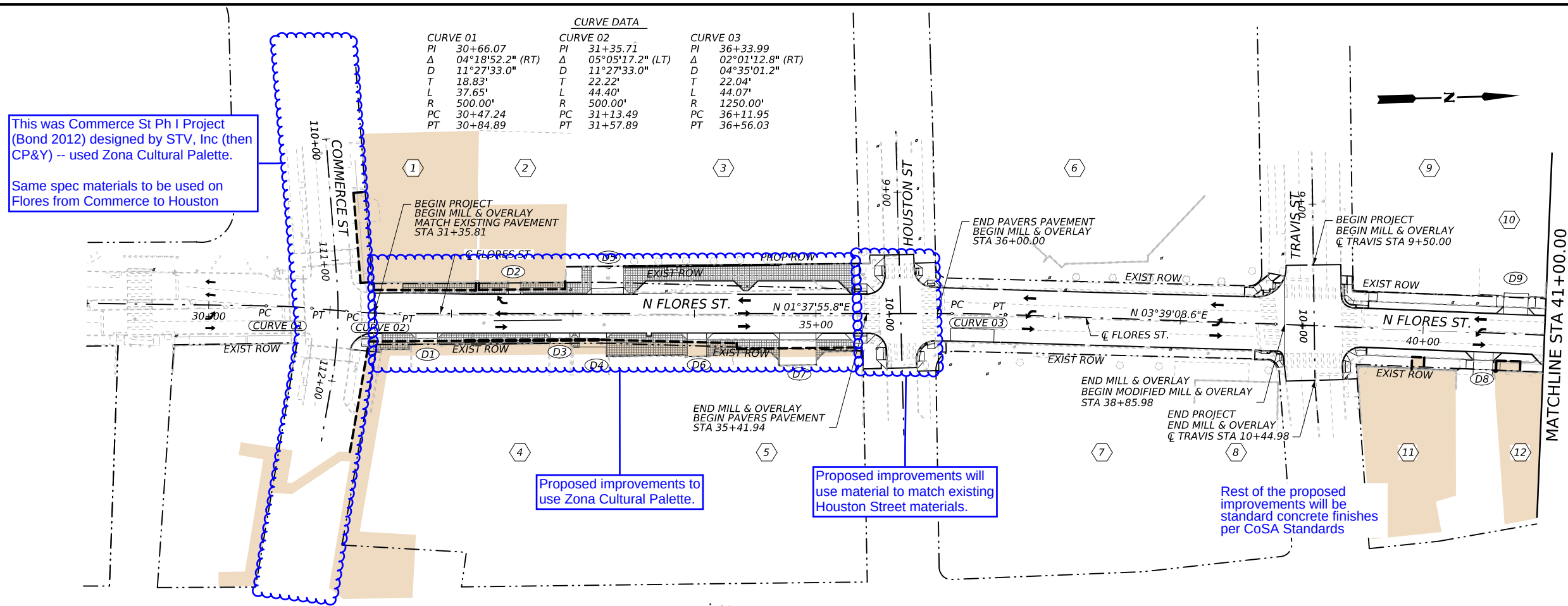
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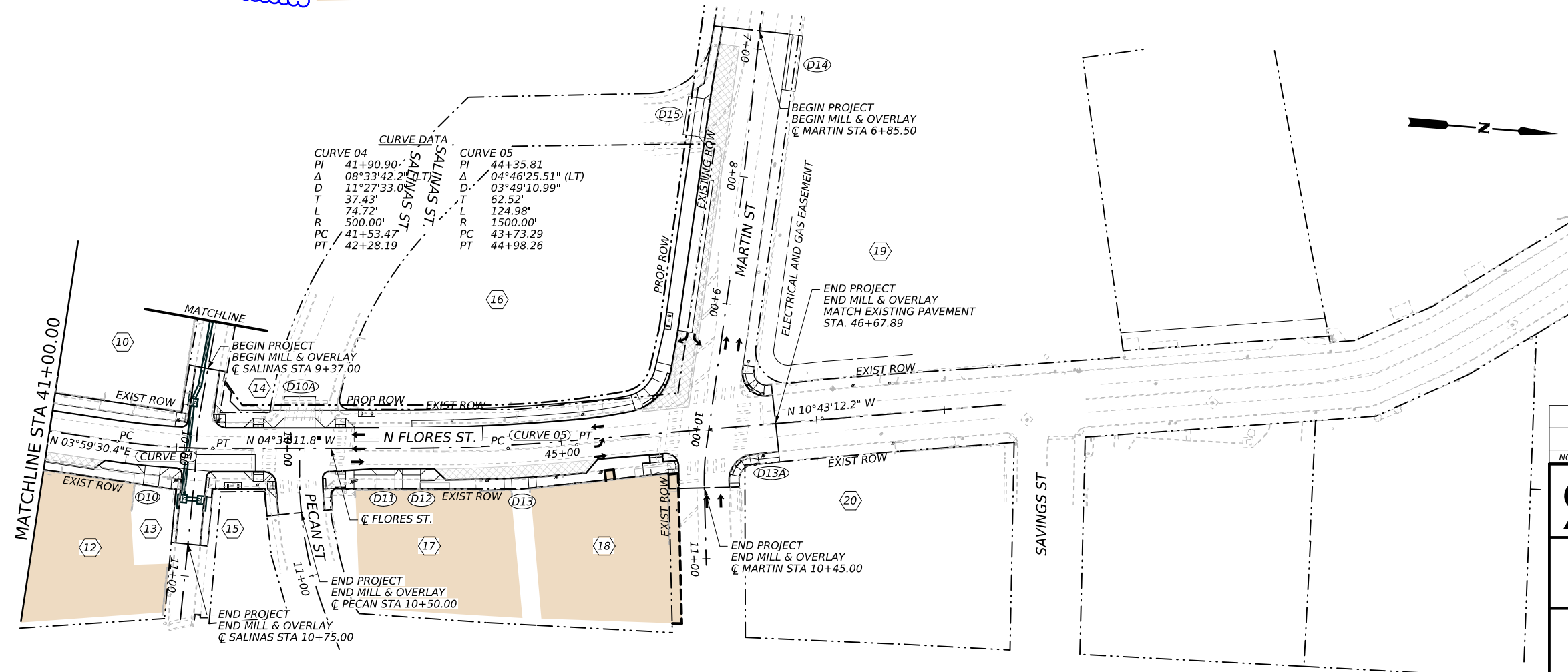
ENGINEER MARIO R. RIVERA
P.E. No. 147733 DATE 10/16/2025

NO.	REVISION	BY	DATE
 12500 SAN PEDRO AVENUE, SUITE 450 SAN ANTONIO, TEXAS 78216 TEL (210) 494-8004 FAX (210) 494-8286 TEXAS REGISTERED ENGINEERING FIRM F-204			
 CITY OF SAN ANTONIO PUBLIC WORKS DEPARTMENT			
FLORES STREET			
INDEX OF SHEET			
95 % SUBMITTAL	PROJECT NO.: 23-03863	DATE: 10/16/2025	
DRWN. BY: AF	DSGN. BY: MRR	CHKD. BY: AJA	SHEET NO.: 2 OF 303



LEGEND

- 00.0
- DIRECTION OF TRAFFIC
DRIVEWAY LABELS
BASEMENT AREA
BASEMENT LIMITS
WITHIN ROW
PROPERTY OWNER



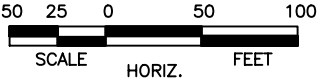
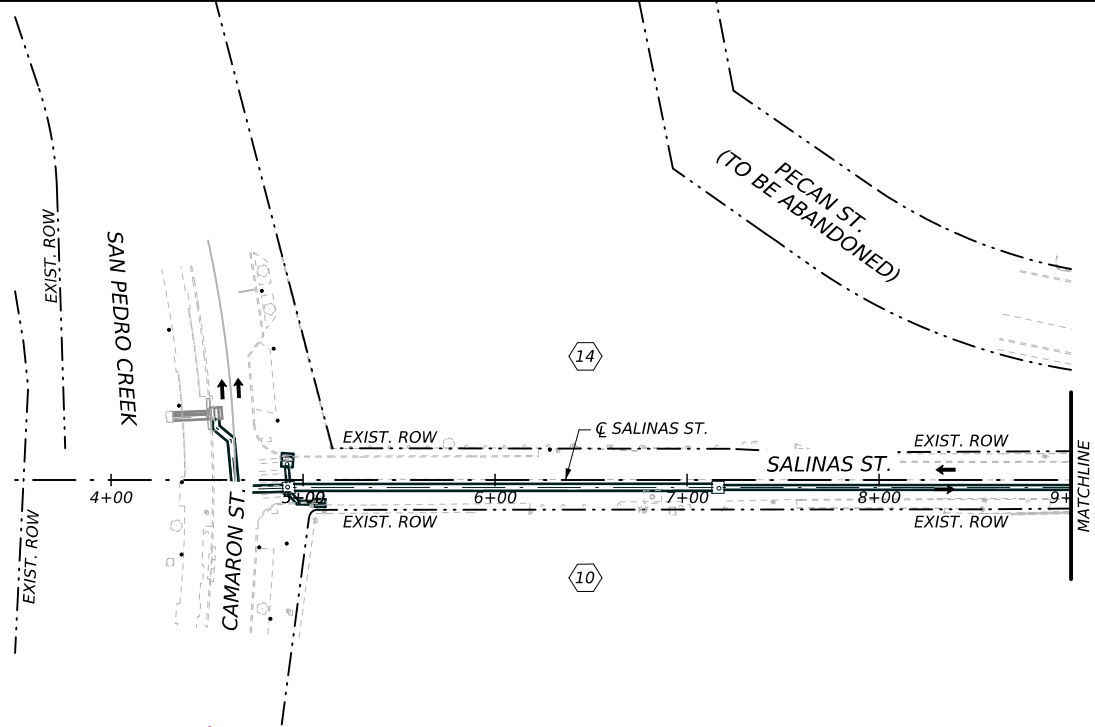
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NO.		REVISION		BY	DATE
		12500 SAN PEDRO AVENUE, SUITE 450 SAN ANTONIO, TEXAS 78216 TEL (210) 494-8004 FAX (210) 494-8286 TEXAS REGISTERED ENGINEERING FIRM F-204			
		CITY OF SAN ANTONIO PUBLIC WORKS DEPARTMENT			
FLORES STREET					
PROJECT LAYOUTS					
95 % SUBMITTAL		PROJECT NO.: 23-03863		DATE: 01/02/2025	
DRWN. BY: RG	DSGN. BY: MRR	CHKD. BY: AJA	SHEET NO.: 3 OF 303		



LEGEND

- DIRECTION OF TRAFFIC

DRIVEWAY LABELS

BASEMENT AREA

BASEMENT LIMITS WITHIN ROW

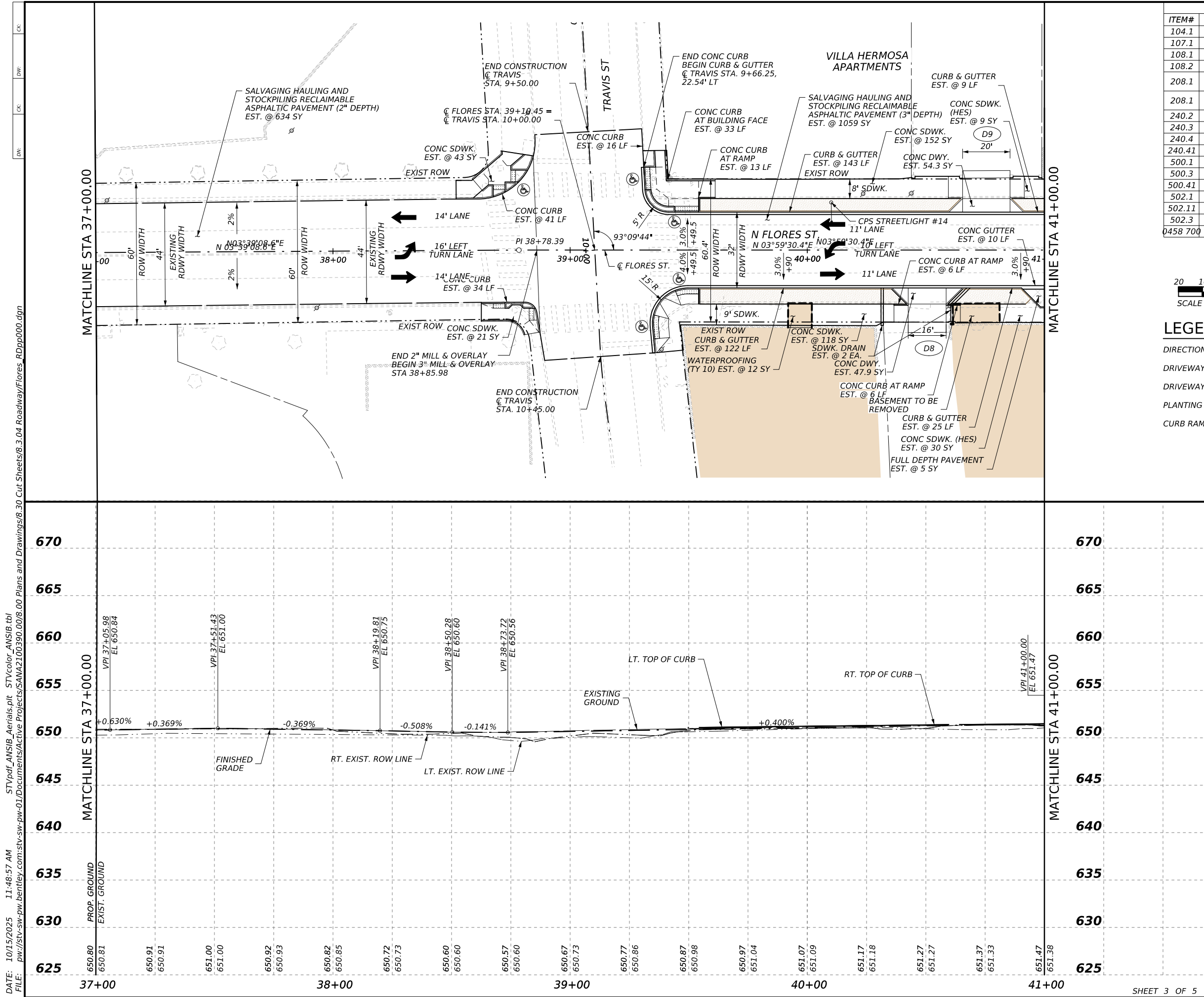
PROPERTY OWNER
-

PRELIMINARY

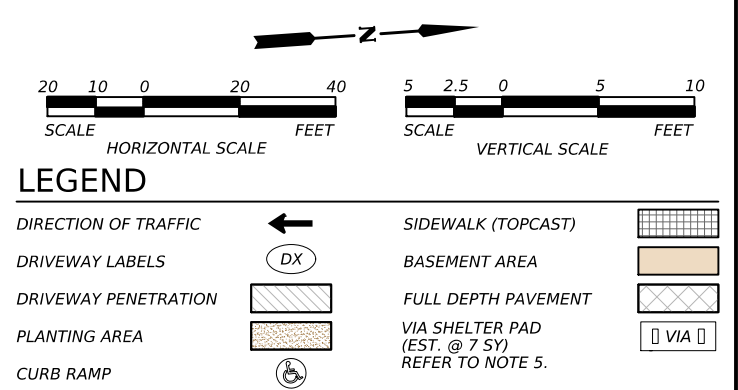
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ENGINEER MARIO R. RIVERA
P.E. No. 147733 DATE 10/8/2025

NO.	REVISION	BY	DATE
		12500 SAN PEDRO AVENUE, SUITE 450 SAN ANTONIO, TEXAS 78216 TEL (210) 494-8004 FAX (210) 494-8286 TEXAS REGISTERED ENGINEERING FIRM F-204	
		CITY OF SAN ANTONIO PUBLIC WORKS DEPARTMENT	
FLORES STREET PROJECT LAYOUTS			
95 % SUBMITTAL	PROJECT NO.: 23-03863	DATE: 10/8/2025	
DRWN. BY: RG	DSGN. BY: MRR	CHKD. BY: AJA	SHEET NO.: 4 OF 303



SHEET SUMMARY OF ESTIMATED QUANTITIES			
ITEM#	DESCRIPTION	UNIT	QTY
104.1	STREET EXCAVATION	CY	147
107.1	EMBANKMENT (FINAL)(DENS CONT)(TY B)	CY	34
108.1	LIME TREATED SUBGRADE (6" COMP DEPTH)	SY	9
108.2	LIME	TON	1
208.1	SALVAGING, HAULING, AND STOCKPILING RECLAIMABLE ASPHALTIC PAVMENT (2" DEPTH)	SY	634
208.1	SALVAGING, HAULING, AND STOCKPILING RECLAIMABLE ASPHALTIC PAVMENT (3" DEPTH)	SY	1059
240.2	WARM MIX ASPHALTIC CONCRETE TYPE B (9" COMP DEPTH)	SY	7
240.3	WARM MIX ASPHALTIC CONCRETE TYPE C (3" COMP DEPTH)	SY	5
240.4	WARM MIX ASPHALTIC CONCRETE TYPE D (2" COMP DEPTH)	SY	634
240.41	WARM MIX ASPHALTIC CONCRETE TYPE D (3" COMP DEPTH)	SY	1059
500.1	CONCRETE CURB	LF	149
500.3	CONCRETE GUTTER	LF	10
500.41	CONCRETE CURB AND GUTTER	LF	299
502.1	CONCRETE SIDEWALKS	SY	332
502.11	CONCRETE SIDEWALKS (HES)	SY	39
502.3	SIDEWALK DRAIN	EA	2
0458 700	WATERPROOFING (TY 10)	SY	12



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OR PERMIT PURPOSES.

stvc

ENGINEER MARIO R. RIVERA
P.E. No. 147733 DATE 10/15/2025

NO.	REVISION	BY	DATE
-----	----------	----	------

stvc 12500 SAN PEDRO AVENUE, SUITE 450
SAN ANTONIO, TEXAS 78216
TEL (210) 494-8004
FAX (210) 494-8286
TEXAS REGISTERED ENGINEERING FIRM F-204

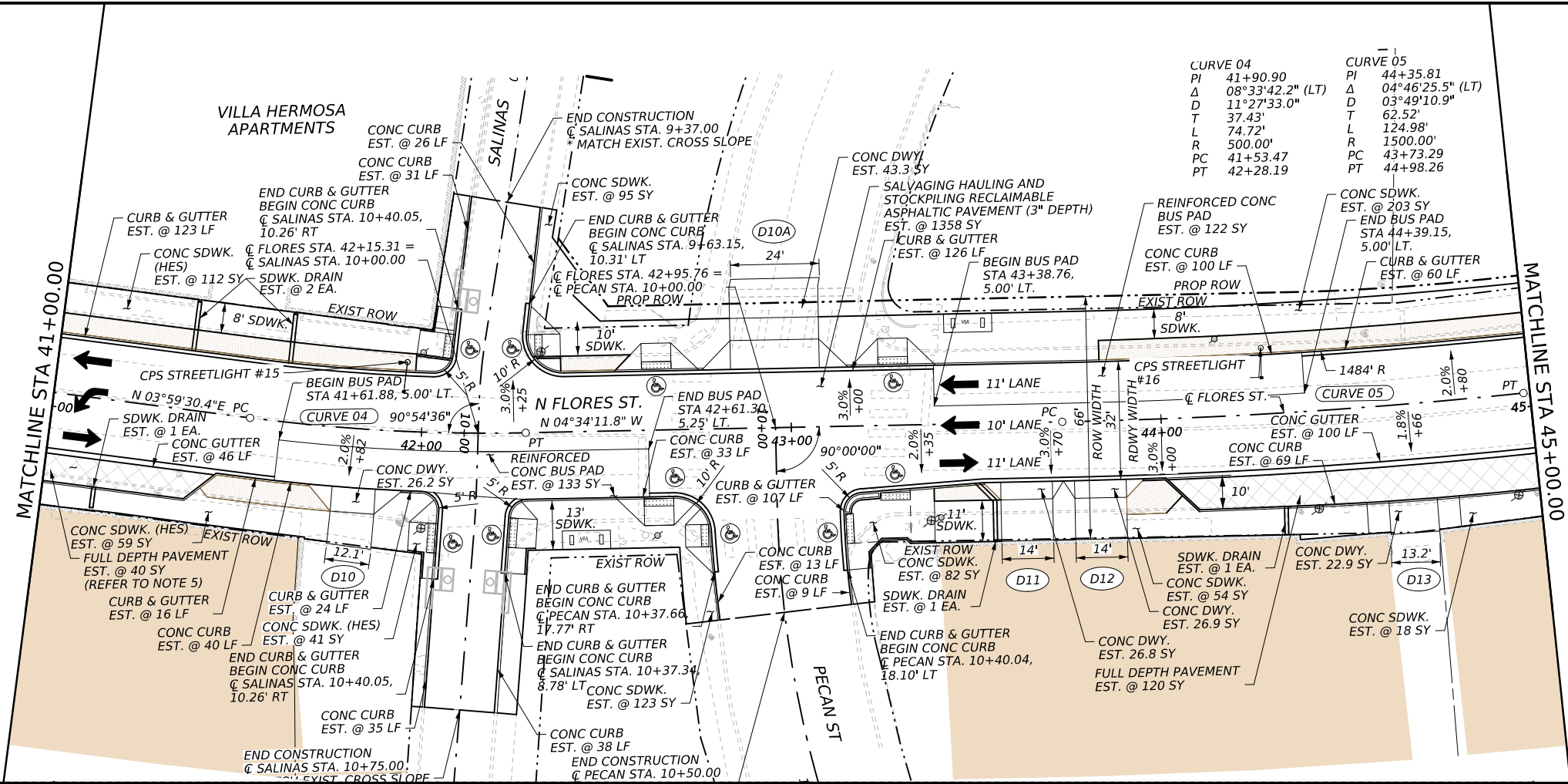
CITY OF SAN ANTONIO
PUBLIC WORKS DEPARTMENT

FLORES STREET
PLAN & PROFILE
LAYOUTS

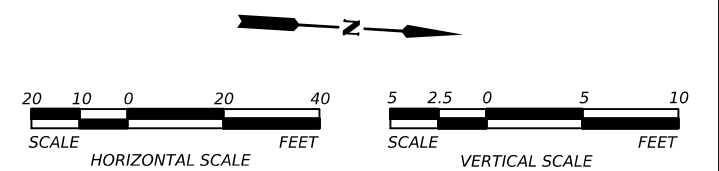
STA 37+00.00 TO STA 41+00.00

95 % SUBMITTAL	PROJECT NO.: 23-03863	DATE: 10/15/2025
DRWN. BY: RG	DSGN. BY: MRR	CHKD. BY: MRR

SHEET NO.: 86 OF 303



SHEET SUMMARY OF ESTIMATED QUANTITIES			
ITEM#	DESCRIPTION	UNIT	QTY
104.1	STREET EXCAVATION	CY	300
107.1	EMBANKMENT (FINAL)(DENS CONT)(TY B)	CY	86
108.1	LIME TREATED SUBGRADE (6" COMP DEPTH)	SY	183
108.2	LIME	TON	4
208.1	SALVAGING, HAULING, AND STOCKPILING RECLAIMABLE ASPHALTIC PAVMENT (3" DEPTH)	SY	1358
209.2	REINFORCED CONCRETE BUS PAD	SY	255
240.2	WARM MIX ASPHALTIC CONCRETE TYPE B (9" COMP DEPTH)	SY	166
240.3	WARM MIX ASPHALTIC CONCRETE TYPE C (3" COMP DEPTH)	SY	132
240.41	WARM MIX ASPHALTIC CONCRETE TYPE D (3" COMP DEPTH)	SY	1609
500.1	CONCRETE CURB	LF	354
500.3	CONCRETE GUTTER	LF	146
500.41	CONCRETE CURB AND GUTTER	LF	456
502.1	CONCRETE SIDEWALKS	SY	575
502.11	CONCRETE SIDEWALKS (HES)	SY	212
502.3	SIDEWALK DRAIN	EA	5
502.9	VIA SHELTER PAD	SY	14



LEGEND

DIRECTION OF TRAFFIC	←	SIDEWALK (TOPCAST)	
DRIVEWAY LABELS	(DX)	BASEMENT AREA	
DRIVEWAY PENETRATION		FULL DEPTH PAVEMENT	
PLANTING AREA		VIA SHELTER PAD (EST. @ 7 SY)	
CURB RAMP		REFER TO NOTE 5.	

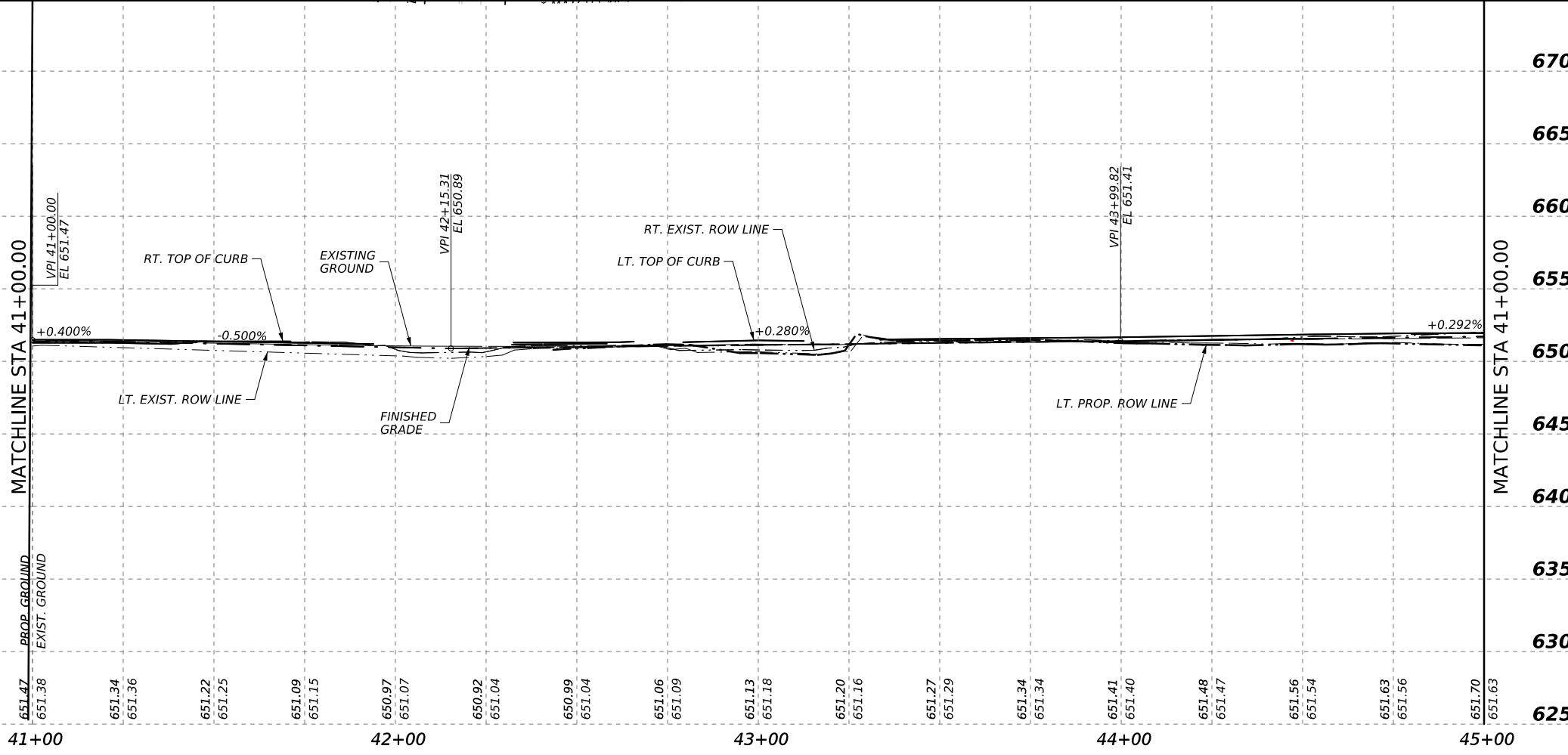
- NOTES:
- ALL STATIONS AND OFFSETS ARE REFERENCED FROM CENTERLINE OF FLORES STREET UNLESS OTHERWISE NOTED.
 - CONTRACTOR TO VERIFY ELEVATIONS OF EXISTING PAVEMENT TIE-IN LOCATIONS PRIOR TO CONSTRUCTION AND MAKE ADJUSTMENTS AS NEEDED.
 - REFER TO INTERSECTION LAYOUTS AND CROSS STREET PLAN AND PROFILE FOR ADDITIONAL INFORMATION.
 - CONTRACTOR WILL CONTACT UTILITY COMPANIES AND VERIFY EXISTENCE AND LOCATION OF UTILITIES PRIOR TO BEGINNING WORK IN AREA.
 - REFER TO MISCELLANEOUS ROADWAY DETAILS SHEET FOR ADDITIONAL INFORMATION.
 - REFER TO UTILITY LAYOUTS FOR ADDITION INFORMATION.

PRELIMINARY

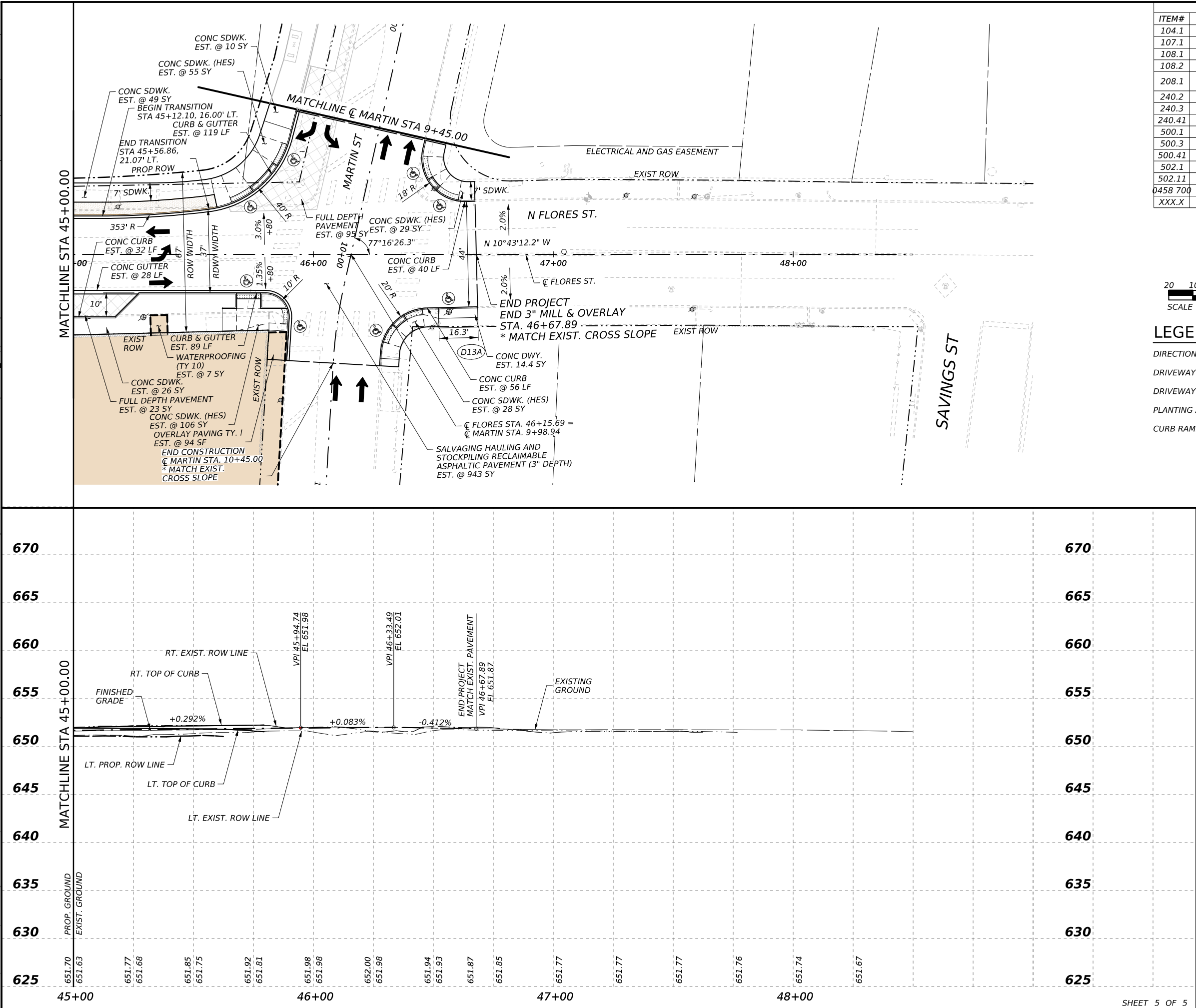
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ENGINEER MARIO R. RIVERA
P.E. No. 147733 DATE 10/15/2025

NO.	REVISION	BY	DATE
12500 SAN PEDRO AVENUE, SUITE 450 SAN ANTONIO, TEXAS 78216 TEL (210) 494-8004 FAX (210) 494-8286 TEXAS REGISTERED ENGINEERING FIRM F-204			
CITY OF SAN ANTONIO PUBLIC WORKS DEPARTMENT			
FLORES STREET PLAN & PROFILE LAYOUTS			
STA 41+00.00 TO STA 45+00.00			
95% SUBMITTAL PROJECT NO.: 23-03863		DATE: 10/15/2025	
DRWN. BY: RG	DSGN. BY: MRR	CHKD. BY: MRR	SHEET NO.: 87 OF 303



DATE: 10/15/2025 11:54:15 AM
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SHEET SUMMARY OF ESTIMATED QUANTITIES			
ITEM#	DESCRIPTION	UNIT	QTY
104.1	STREET EXCAVATION	CY	81
107.1	EMBANKMENT (FINAL)(DENS CONT)(TY B)	CY	37
108.1	LIME TREATED SUBGRADE (6" COMP DEPTH)	SY	34
108.2	LIME	TON	1
208.1	SALVAGING, HAULING, AND STOCKPILING RECLAIMABLE ASPHALTIC PAVMENT (3" DEPTH)	SY	943
240.2	WARM MIX ASPHALTIC CONCRETE TYPE B (9" COMP DEPTH)	SY	30
240.3	WARM MIX ASPHALTIC CONCRETE TYPE C (3" COMP DEPTH)	SY	23
240.41	WARM MIX ASPHALTIC CONCRETE TYPE D (3" COMP DEPTH)	SY	967
500.1	CONCRETE CURB	LF	128
500.3	CONCRETE GUTTER	LF	28
500.41	CONCRETE CURB AND GUTTER	LF	218
502.1	CONCRETE SIDEWALKS	SY	85
502.11	CONCRETE SIDEWALKS (HES)	SY	201
0458 700	WATERPROOFING (TY 10)	SY	7
XXX.X	OVERLAY PAVING TYPE I	SF	94

LEGEND

DIRECTION OF TRAFFIC		SIDEWALK (TOPCAST)	
DRIVEWAY LABELS		BASEMENT AREA	
DRIVEWAY PENETRATION		FULL DEPTH PAVEMENT	
PLANTING AREA		VIA SHELTER PAD (EST. @ 7 SY)	
CURB RAMP		REFER TO NOTE 5.	

- NOTES:
- ALL STATIONS AND OFFSETS ARE REFERENCED FROM CENTERLINE OF FLORES STREET UNLESS OTHERWISE NOTED.
 - CONTRACTOR TO VERIFY ELEVATIONS OF EXISTING PAVEMENT TIE-IN LOCATIONS PRIOR TO CONSTRUCTION AND MAKE ADJUSTMENTS AS NEEDED.
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 - REFER TO UTILITY LAYOUTS FOR ADDITION INFORMATION.

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OR PERMIT PURPOSES.

ENGINEER MARIO R. RIVERA
P.E. No. 147733 DATE 10/15/2025

NO.	REVISION	BY	DATE

12500 SAN PEDRO AVENUE, SUITE 450
SAN ANTONIO, TEXAS 78216
TEL (210) 494-8004
FAX (210) 494-8286
TEXAS REGISTERED ENGINEERING FIRM F-204

CITY OF SAN ANTONIO
PUBLIC WORKS DEPARTMENT

FLORES STREET

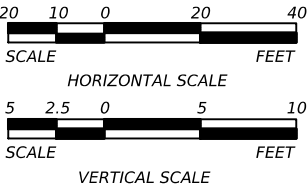
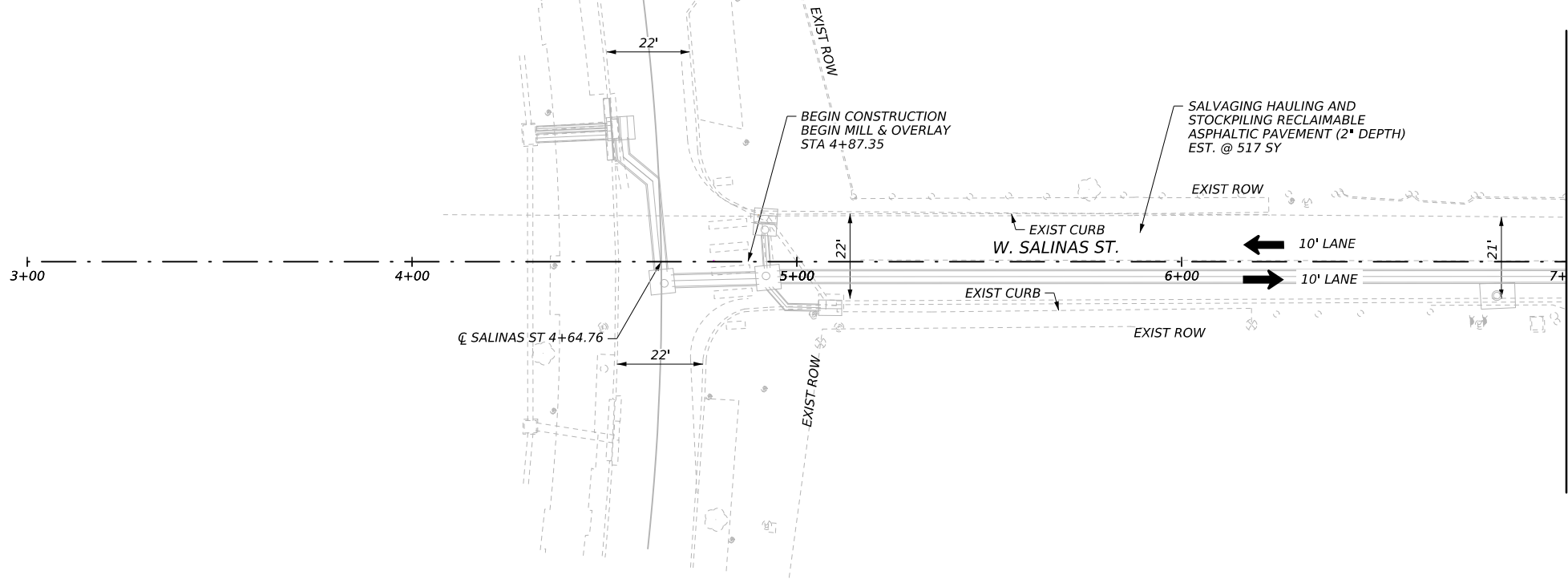
PLAN & PROFILE
LAYOUTS

STA 45+00.00 TO END PROJECT

95 % SUBMITTAL	PROJECT NO.: <u>23-03863</u>	DATE: <u>10/15/2025</u>
DRWN. BY: <u>RG</u>	DSGN. BY: <u>MRR</u>	CHKD. BY: <u>MRR</u>

SHEET NO.: 88 OF 303

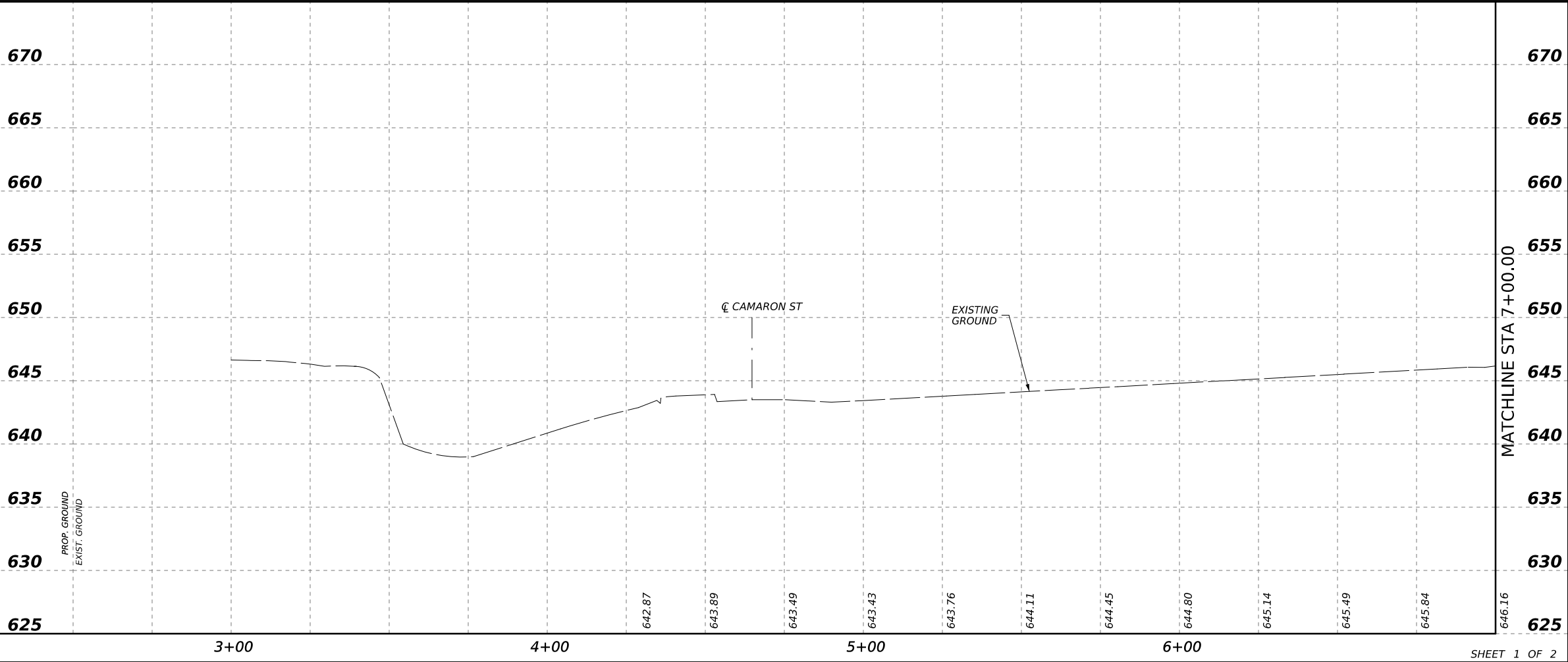
SHEET SUMMARY OF ESTIMATED QUANTITIES			
ITEM#	DESCRIPTION	UNIT	QTY
208.1	SALVAGING, HAULING, AND STOCKPILING RECLAIMABLE ASPHALTIC PAVMENT (2" DEPTH)	SY	517
240.4	WARM MIX ASPHALTIC CONCRETE TYPE D (2" COMP DEPTH)	SY	517



LEGEND

DIRECTION OF TRAFFIC	←	SIDEWALK (TOPCAST)	
DRIVEWAY LABELS	(DX)	BASEMENT AREA	
DRIVEWAY PENETRATION			
PLANTING AREA			

- NOTES:
- ALL STATIONS AND OFFSETS ARE REFERENCED FROM CENTERLINE OF SALINAS STREET UNLESS OTHERWISE NOTED.
 - CONTRACTOR TO VERIFY ELEVATIONS OF EXISTING PAVEMENT TIE-IN LOCATIONS PRIOR TO CONSTRUCTION AND MAKE ADJUSTMENTS AS NEEDED.
 - REFER TO INTERSECTION LAYOUTS AND CROSS STREET PLAN AND PROFILE FOR ADDITIONAL INFORMATION.
 - CONTRACTOR WILL CONTACT UTILITY COMPANIES AND VERIFY EXISTENCE AND LOCATION OF UTILITIES PRIOR TO BEGINNING WORK IN AREA.
 - REFER TO MISCELLANEOUS ROADWAY DETAILS SHEET FOR ADDITIONAL INFORMATION.
 - REFER TO UTILITY LAYOUTS FOR ADDITION INFORMATION.



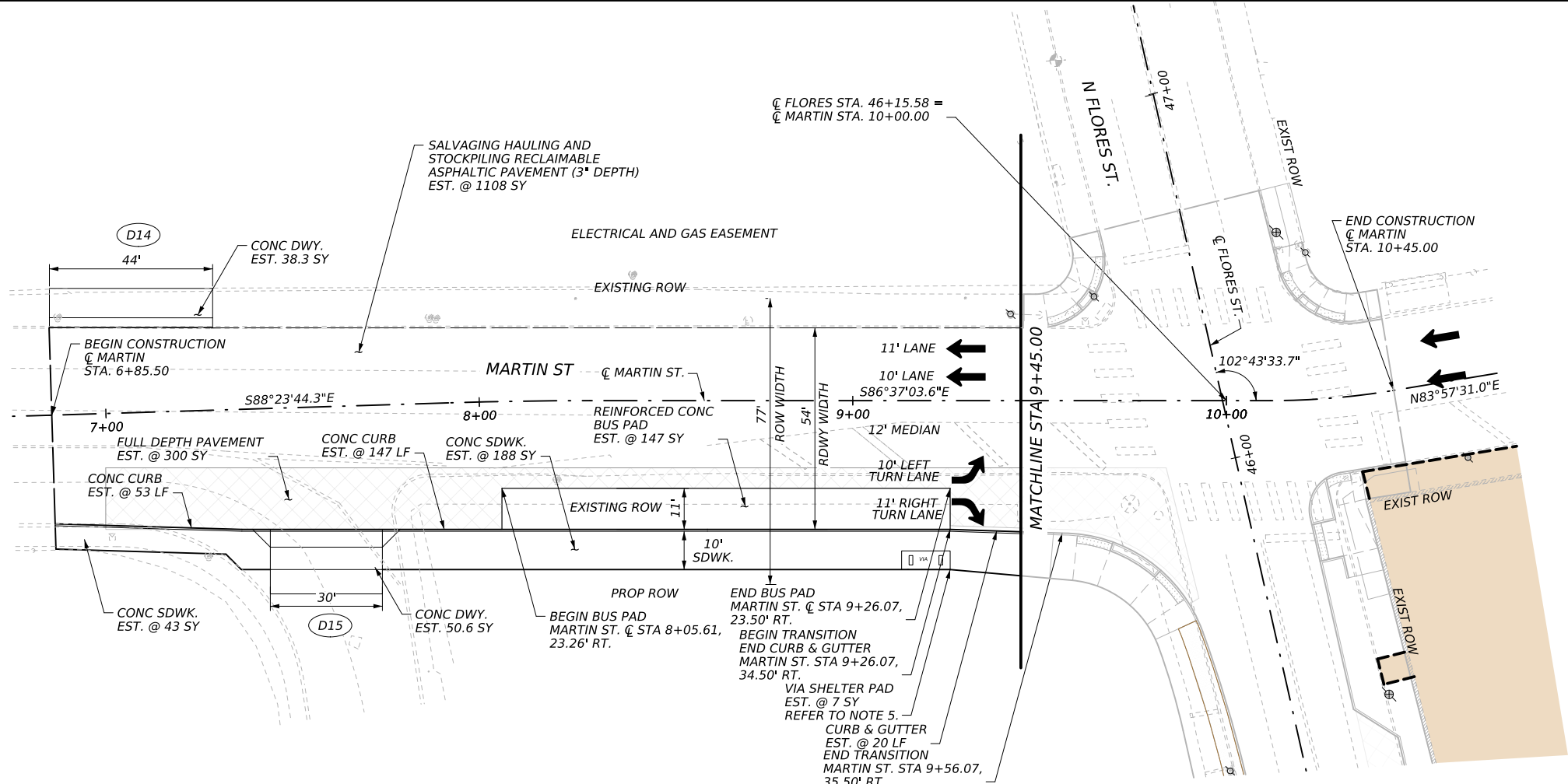
MATCHLINE STA 7+00.00

PRELIMINARY

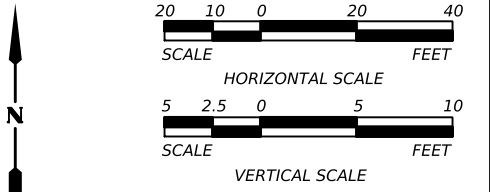
95% SUBMITTAL
FOR INTERIM REVIEW ONLY
NOT FOR CONSTRUCTION, BIDDING,
OR PERMIT PURPOSES.

ENGINEER MARIO R. RIVERA
P.E. No. 147733 DATE 10/17/2025

NO.	REVISION	BY	DATE
12500 SAN PEDRO AVENUE, SUITE 450 SAN ANTONIO, TEXAS 78216 TEL (210) 494-8004 FAX (210) 494-8286 TEXAS REGISTERED ENGINEERING FIRM F-204			
CITY OF SAN ANTONIO PUBLIC WORKS DEPARTMENT			
FLORES STREET PLAN & PROFILE LAYOUTS			
SALINAS ST. BEGIN TO STA 7+00.00			
95% SUBMITTAL PROJECT NO.: 23-03863		DATE: 10/17/2025	
DRWN. BY: RG	DSGN. BY: MRR	CHKD. BY: A/A	SHEET NO.: 89 OF 303



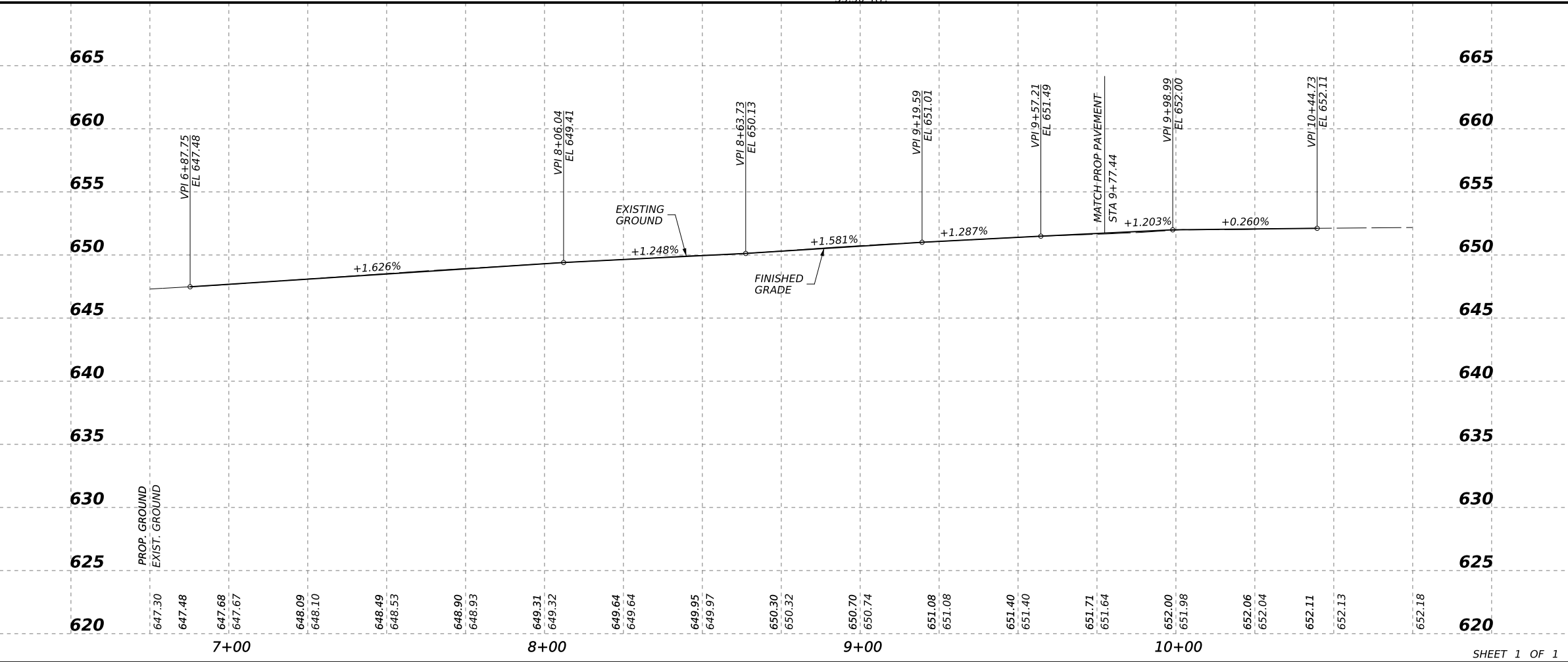
SHEET SUMMARY OF ESTIMATED QUANTITIES			
ITEM#	DESCRIPTION	UNIT	QTY
104.1	STREET EXCAVATION	CY	522
107.1	EMBANKMENT (FINAL)(DENS CONT)(TY B)	CY	11
108.1	LIME TREATED SUBGRADE (6" COMP DEPTH)	SY	248
108.2	LIME	TON	7
208.1	SALVAGING, HAULING, AND STOCKPILING RECLAIMABLE ASPHALTIC PAVMENT (2" DEPTH)	SY	1108
208.11	SALVAGING, HAULING, AND STOCKPILING RECLAIMABLE ASPHALTIC PAVMENT (3" DEPTH)	SY	248
209.2	REINFORCED CONCRETE BUS PAD	SY	147
240.2	WARM MIX ASPHALTIC CONCRETE TYPE B (9" COMP DEPTH)	SY	248
240.3	WARM MIX ASPHALTIC CONCRETE TYPE C (3" COMP DEPTH)	SY	248
240.4	WARM MIX ASPHALTIC CONCRETE TYPE D (2" COMP DEPTH)	SY	1108
240.41	WARM MIX ASPHALTIC CONCRETE TYPE D (3" COMP DEPTH)	SY	248
500.1	CONCRETE CURB	LF	200
500.3	CONCRETE GUTTER	LF	20
502.1	CONCRETE SIDEWALKS	SY	231
502.9	VIA SHELTER PAD	SY	7



LEGEND

DIRECTION OF TRAFFIC	←	SIDEWALK (TOPCAST)	
DRIVEWAY LABELS	(DX)	BASEMENT AREA	
DRIVEWAY PENETRATION		FULL DEPTH PAVEMENT	
PLANTING AREA		VIA SHELTER PAD (EST. @ 7 SY) REFER TO NOTE 4.	VIA

- NOTES:
- ALL STATIONS AND OFFSETS ARE REFERENCED FROM CENTERLINE OF MARTIN STREET UNLESS OTHERWISE NOTED.
 - CONTRACTOR TO VERIFY ELEVATIONS OF EXISTING PAVEMENT TIE-IN LOCATIONS PRIOR TO CONSTRUCTION AND MAKE ADJUSTMENTS AS NEEDED.
 - CONTRACTOR WILL CONTACT UTILITY COMPANIES AND VERIFY EXISTENCE AND LOCATION OF UTILITIES PRIOR TO BEGINNING WORK IN AREA.
 - REFER TO MISCELLANEOUS ROADWAY DETAILS SHEET FOR ADDITIONAL INFORMATION.
 - REFER TO UTILITY LAYOUTS FOR ADDITION INFORMATION.



PRELIMINARY

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OR PERMIT PURPOSES.

stc

ENGINEER MARIO R. RIVERA
P.E. No. 147733 DATE 10/14/2025

NO.	REVISION	BY	DATE

stc 12500 SAN PEDRO AVENUE, SUITE 450
SAN ANTONIO, TEXAS 78216
TEL (210) 494-8004
FAX (210) 494-8286
TEXAS REGISTERED ENGINEERING FIRM F-204

CITY OF SAN ANTONIO
PUBLIC WORKS DEPARTMENT

FLORES STREET
PLAN & PROFILE
LAYOUTS

MARTIN STREET

95% SUBMITTAL	PROJECT NO.: 23-03863	DATE: 10/14/2025
DRWN. BY: RG	DSGN. BY: MRR	CHKD. BY: AJA

SHEET NO.: 91 OF 303

CK

DW

CK

DN

GENERAL NOTES:

1.

ALL WORK SHALL BE PERFORMED IN ACCORDANCE WITH DRAWINGS APPROVED BY THE CITY OF SAN ANTONIO.

2.

BASE INFORMATION PROVIDED BY CIVIL ENGINEER. REFER TO SURVEY, PLAT, ROADWAY AND UTILITY DRAWINGS, AND OTHER AVAILABLE DOCUMENTS FOR PROPERTY LIMITS, EXISTING CONDITIONS, PROPOSED UTILITIES AND HORIZONTAL AND VERTICAL CONTROL.

3.

THE LIMITS OF WORK OCCUR AT THE PROPERTY LINE OR AS SHOWN ON PLANS.

4.

VERIFY EXISTING SITE CONDITIONS INCLUDING, WALLS, VEGETATION FENCES, UTILITIES, PROPERTY LINES, LIMITS OF ROADWAYS, CURBS AND GUTTERS, AND OTHER OBSTRUCTIONS THAT MAY AFFECT THE PROGRESS OF WORK.

5.

LOCATE UTILITIES AND MAINTAIN THEIR LOCATION DURING ALL PHASES OF WORK. DO NOT DAMAGE UTILITY LINES/STRUCTURES. NOTIFY ENGINEER OF ANY DISCREPANCIES BEFORE STARTING ANY WORK. CONTRACTOR SHALL BE RESPONSIBLE FOR LOCATION AND PROTECTION OF UNDERGROUND UTILITIES OR STRUCTURES, WHETHER OR NOT SHOWN OR DETAILED AND INSTALLED BY ANY OTHER CONTRACT. RESTORATION OF UTILITIES DAMAGED BY THE CONTRACTOR SHALL BE AT THE CONTRACTOR'S EXPENSE.

6.

THOROUGHLY REVIEW THE SITE CONDITIONS, DRAWINGS, AND TECHNICAL SPECIFICATIONS PRIOR TO CONSTRUCTION. COMPLETE THE WORK OF THIS PROJECT IN ACCORDANCE WITH APPROVED DRAWINGS.

7.

ANYTHING MENTIONED IN THE TECHNICAL SPECIFICATIONS AND NOT SHOWN ON THE DRAWINGS, OR SHOWN ON THE DRAWINGS AND NOT MENTIONED IN THE TECHNICAL SPECIFICATIONS SHALL BE OF LIKE EFFECT AS IF SHOWN ON OR MENTIONED IN BOTH.

8.

CONSTRUCTION INSTALLATION, MATERIALS, TESTING AND INSPECTION SHALL COMPLY WITH APPLICABLE CODES, ORDINANCES, AND SPECS.

9.

TAKE NECESSARY STEPS TO PROTECT AND MAINTAIN ALL FINISHED WORK FOR THE DURATION OF THE CONTRACT UNTIL FINAL ACCEPTANCE.

10.

THESE DRAWINGS DO NOT SPECIFY SAFETY MATERIALS, EQUIPMENT, METHODS OR SEQUENCING TO PROTECT PERSONS AND PROPERTY. DIRECT AND IMPLEMENT SAFETY OPERATIONS AND PROCEDURES TO PROTECT THE OWNER, OTHER CONTRACTORS, THE PUBLIC, AND OTHERS FOR THE DURATION OF THE CONTRACT.

11.

NOTES AND DETAILS ON SPECIFIC DRAWINGS TAKE PRECEDENCE OVER GENERAL NOTES AND TYPICAL DETAILS.

12.

CONTRACTOR TO OBTAIN NECESSARY PERMITS FROM ALL JURISDICTIONS AS REQUIRED TO CONSTRUCT THE WORK OF THIS PROJECT.

13.

DEMOLITION AND CONSTRUCTION ACTIVITIES, INCLUDING THE STAGING AND STORAGE OF EQUIPMENT, LANDSCAPE AND CONSTRUCTION MATERIALS, ARE TO BE CONFINED TO THE WORK AREA IDENTIFIED BY THE LIMITS OF CONSTRUCTION. ANY AREAS DISTURBED OR DAMAGED BY CONSTRUCTION ACTIVITIES, EQUIPMENT, MATERIAL STORAGE, DEMOLITION AND/OR INSTALLATION PROCEDURES ARE TO BE RESTORED TO PRE-CONSTRUCTION CONDITIONS (OR BETTER) BY CONTRACTOR AT NO COST TO THE OWNER BEFORE COMPLETION OF PROJECT AND SUBJECT TO APPROVAL BY OWNER'S REPRESENTATIVE.

14.

THE WORK OF THIS CONTRACT WILL NOT BE CONSIDERED COMPLETE UNTIL ALL AREAS HAVE BEEN CLEANED OF ALL DIRT AND DEBRIS AND ALL DAMAGED ITEMS ARE REPAIRED.

15.

ALL EXCAVATED SOILS BE REUSED WITHIN THE PROJECT LIMITS TO THE MAXIMUM EXTENT POSSIBLE, AS LONG AS THEY MEET THE APPLICABLE SPECIFICATIONS.

16.

ALL REMOVED PAVERS TO BE SALVAGED AND REUSED AS THEY CONTINUE TO MEET THE APPLICABLE SPECIFICATION.

PLANTING NOTES:

1.

THE PLANTING PLANS INDICATE PLANTING LOCATION AND QUANTITIES. THE CONTRACTOR SHALL VERIFY ALL QUANTITIES.

2.

REFER TO THE PLANT SCHEDULE FOR PLANT SIZES. REFER TO THE SPECIFICATIONS FOR SOIL PREPARATION, SOIL AMENDMENTS, FERTILIZER AND ADDITIONAL PLANTING REQUIREMENTS.

3.

PLANTS SHALL BE INSTALLED IN ACCORDANCE WITH PLANTING SPECIFICATIONS AND DETAILS.

4.

ALL PLANTS SHALL BE MAINTAINED IN A HEALTHY CONDITION IN ACCORDANCE WITH GENERALLY ACCEPTED PROFESSIONAL HORTICULTURAL STANDARDS AND PRACTICES. PLANTS THAT DIE OR ARE UNHEALTHY DURING THE FIRST YEAR SHALL BE REPLACED AT THE CONTRACTOR'S EXPENSE. LANDSCAPE AREAS SHALL REMAIN FREE OF WEEDS AND LITTER. MAINTENANCE OF PLANT MATERIAL TO BE THE RESPONSIBILITY OF THE CONTRACTOR AS REQUIRED IN THE SPECIFICATIONS.

5.

ALL TREES ARE TO BE SECURELY GUYED FOR THE DURATION INDICATED IN THE SPECIFICATIONS AND DETAILS.

6.

LOCATION OF LANDSCAPE MATERIAL SHALL BE ALTERED AS MINIMALLY AS POSSIBLE TO PROVIDE ADEQUATE CLEARANCE FROM THE FINAL LOCATION OF ALL BURIED UTILITY LINES.

7.

FIELD VERIFY ALL EXISTING PLANT LOCATIONS PRIOR TO BEGINNING WORK.

8.

REFER TO IRRIGATION DRAWINGS, NOTES, AND SPECIFICATIONS FOR IRRIGATION EQUIPMENT AND INSTALLATION.

9.

IF EXISTING SITE IMPROVEMENTS VARY FROM CONDITIONS SHOWN IN THIS PLAN, CONTRACTOR IS TO NOTIFY ENGINEER PRIOR TO BEGINNING WORK IN THOSE AREAS.

PAVING SCHEDULE

KEY	ITEM/DESCRIPTION	COLOR	DETAIL/SHEET	FINISH	SUPPLIER	COMMENTS
	P-01	NEW PLANTING AREA (SOIL+MULCH)	-	-	-	-
	P-02	EXISTING PLANTING TO REMAIN	-	-	-	-
	P-03	CONCRETE PAVING (SIDEWALK)	GREY, CoSA STANDARD	1 / LANDSCAPE SITE DETAILS SHEET 129	TOPCAST, SEE SPECS. 24" GRID	GCP (TOPCAST) SEE DECORATIVE CONCRETE FINISHES SPEC
	P-04	UNIT PAVERS (PROTECT IN PLACE)	-	3 / LANDSCAPE SITE DETAILS SHEET 129	-	CUT PAVERS AT LINE OF NEW SIDEWALK, FIELD SURVEY. PATCH PAVERS IF DAMAGED

AMENITIES SCHEDULE

KEY	ITEM/DESCRIPTION	COLOR	DETAIL/SHEET	FINISH	SUPPLIER	COMMENTS
	A-01	TRASH/RECYCLING	CITY STANDARD	2 / LANDSCAPE SITE DETAILS SHEET 129	POWDER COAT VICTOR STANLEY SD-42	SEE SITE FURNISHING SPECS

TREE SCHEDULE

LARGE TREES	CODE	BOTANICAL NAME / COMMON NAME	CONTAINER / SIZE	SPACING
	MEX SYC	Platanus mexicana / Mexican Sycamore	100 Gal. / 4" Cal.	PER PLAN
	SIE OAK	Quercus canbyi / Sierra Oak	100 Gal. / 4" Cal.	PER PLAN
	CED ELM	Ulmus Crassifolia / Cedar Elm	100 Gal. / 4" Cal.	PER PLAN

DATE: \$DATE\$

FILE: \$FILE\$

\$TIMES

MOORE IACOFANO GOLTSMAN, INC.

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TEXAS REGISTERED ENGINEERING FIRM F-204

CITY OF
SAN ANTONIO
TEXAS

CITY OF SAN ANTONIO
PUBLIC WORKS DEPARTMENT

FLORES

LANDSCAPE NOTES AND SCHEDULE

95% SUBMITTAL

PROJECT NO.: 19242

DATE: 10/08/2025

DRWN. BY: FS/RD

DSGN. BY: FS/RD

CHKD. BY: MM/BE

SHEET NO. 122

TREE PROTECTION AND PRESERVATION GENERAL NOTES:

1. ALL TREES SHALL REMAIN UNLESS NOTED AS REMOVED ON THE TREE PRESERVATION PLANS.'
2. CONTRACTOR SHALL TAKE RESPONSIBILITY NOT TO DAMAGE TREES OUTSIDE OF CONSTRUCTION AREA DURING WORK.
3. ANY TREE REMOVAL SHALL BE COORDINATED AND APPROVED BY THE LANDSCAPE ARCHITECT PRIOR TO REMOVAL WORK.
4. CONTRACTOR SHALL COMPLETE ALL NECESSARY TREE PROTECTION MEASURES PRIOR TO ANY SITE WORK SUCH AS TREE REMOVAL, PRUNING, TRANSPLANTATION OR EXCAVATION. REFER TO TREE PRESERVATION INVENTORY, PLANS, AND DETAILS.
5. A ROOT PROTECTION ZONE WILL BE ESTABLISHED AROUND EACH TREE OR ANY VEGETATION TO BE PRESERVED TO MEET THE LANDSCAPE OR TREE PRESERVATION ORDINANCES. THE ROOT PROTECTION ZONE SHALL BE AN AREA DEFINED BY THE RADIUS EXTENDING OUTWARD FROM THE TRUNK OF THE TREE. A DISTANCE OF 1 (ONE) LINEAR FOOT FOR EACH DIAMETER INCH AT BREAST HEIGHT (4.5' HT.) OF THE TREE, FOR EXAMPLE, A 10 INCH DIAMETER TREE WILL HAVE A 10 FOOT RADIUS ROOT PROTECTION ZONE.
6. FOR ALL EXISTING TREES TO REMAIN WITHIN THE CONSTRUCTION AREA, TREE PROTECTION FENCE SHALL BE REQUIRED. EXISTING TREE TRUNKS & BRANCHES (HEIGHT AND ANGLE) MAY INFLUENCE THE TREE PROTECTION FENCING LAYOUT. THE CONTRACTOR SHALL ANTICIPATE THESE ADJUSTMENTS IN THE FIELD. REFER TO THE TREE PRESERVATION INVENTORY, PLANS, AND TREE PROTECTION DETAILS FOR MORE INFORMATION.
 - 6.a. TREE PROTECTION FENCING SHALL BE INSTALLED, MAINTAINED, AND REPAIRED BY THE CONTRACTOR DURING THE ENTIRE SITE CONSTRUCTION PROCESS.
 - 6.b. ACCEPTABLE FENCING MATERIAL SHALL BE 4 FEET HEIGHT MIN. ORANGE COLORED PLASTIC MESH FENCING OR CHAIN LINK FENCING.
7. NO WORK SHALL BEGIN IN AREAS WHERE TREE PRESERVATION AND TREATMENT MEASURES HAVE NOT BEEN COMPLETED AND APPROVED.
8. TREES WHICH ARE DAMAGED OR LOST DUE TO THE CONTRACTOR'S NEGLIGENCE DURING CONSTRUCTION SHALL BE MITIGATED BY THE CONTRACTOR OF THE CITY'S SATISFACTION.
9. NO EQUIPMENT, VEHICLES, OR MATERIALS SHALL BE OPERATED OR STORED WITHIN THE ROOT PROTECTION ZONE OF ANY TREE NEAR THE PROJECT. NO CLEAN-OUT AREAS SHALL BE CONSTRUCTED TO ALLOW MATERIAL TO BE IN OR TO MIGRATE TO THE ROOT PROTECTION ZONE.
10. ALL TREE WORK, INCLUDING BRANCH PRUNING AND ROOT PRUNING, SHALL BE PERFORMED BY A CERTIFIED ARBORIST. THE CONTRACTOR SHALL REFER TO THE ROOT PRUNING NOTES AND DETAILS FOR ALL WORK WITHIN THE ROOT PROTECTION ZONE.
11. EXCAVATIONS IN THE VICINITY OF TREES SHALL PROCEED WITH CAUTION. THE CONTRACTOR SHALL AVOID CUTTING ROOTS LARGER THAN 1 INCH IN DIAMETER WHEN EXCAVATING NEAR EXISTING TREES. ROOTS LARGER THAN 1 INCH IN DIAMETER ARE TO BE CUT CLEANLY AND OAK WOUNDS PAINTED WITHIN 30 MINUTES. THE CONTRACTOR SHALL CONTACT THE LANDSCAPE ARCHITECT FOR GUIDANCE WHEN UNCLEAR OF A DIRECTION.
12. ROOTS OR BRANCHES IN CONFLICT WITH CONSTRUCTION SHALL BE CUT CLEANLY ACCORDING TO PROPER PRUNING METHODS. ALL OAK WOUNDS SHALL BE PAINTED WITHIN 30 MINUTES TO PREVENT "OAK WILT" INFECTION.
13. EXPOSED ROOTS SHALL BE COVERED AT THE END OF THE WORK DAY USING TECHNIQUES SUCH AS COVERING WITH SOIL, MULCH, OR WET BURLAP.
14. NO GRADE CHANGE MORE THAN 3 INCHES IS ALLOWED WITHIN THE ROOT PROTECTION ZONE.
15. NO WIRES, NAILS, OR OTHER MATERIALS MAY BE ATTACHED TO PROTECTED TREES.
16. TREES MUST BE MAINTAINED IN GOOD HEALTH THROUGHOUT THE CONSTRUCTION PROCESS. MAINTENANCE MAY INCLUDE WATERING THE ROOT PROTECTION ZONE OF EXISTING TREES TO REMAIN AT A RATE OF 200 GALLONS PER WATERING AND OR WASHING FOLIAGE.
17. ALL DEBRIS GENERATED BY THE PRUNING AND REMOVAL OF THE TREES SHALL BECOME THE PROPERTY OF THE CONTRACTOR AND SHALL BE DISPOSED OF PROPERLY OFFSITE.
18. ANY AND ALL CURB AND SIDEWALK WORK SHALL USE ALTERNATIVE CONSTRUCTION METHODS TO MINIMIZE ROOT DAMAGE TO THE TREES. TREE ROOTS SHALL BE PRUNED BY HAND WITH A SHARP SAW PRIOR TO EXCAVATION WITH EQUIPMENT.

19. SHRUBS OR BUSHES TO BE CLEARED FROM THE PROTECTED ROOT ZONE AREA OF A LARGE TREE SHALL BE REMOVED BY HAND AS DESIGNATED BY THE INSPECTOR.
20. CONTRACTOR IS RESPONSIBLE FOR PROVIDING A LICENSED TREE MAINTENANCE PROFESSIONAL (ARBORIST) THROUGHOUT THE ENTIRETY OF THE PROJECT PER CITY OF SAN ANTONIO ORDINANCE ARTICLE V SEC. 35-523 TREE PRESERVATION.
21. TREE PLANTING AND MAINTENANCE: ALL PRESERVED AND PLANTED TREES SHALL BE MAINTAINED IN A HEALTHY CONDITION AT ALL TIMES. THIS INCLUDES IRRIGATING, FERTILIZING, PRUNING, AND OTHER MAINTENANCE AS NEEDED. TREES THAT DIE WITHIN TWELVE MONTHS OF PLANTING SHALL BE REPLACED WITH A TREE OF COMPARABLE SIZE AND SPECIES. REGARDING REPLACEMENT OF PRESERVED TREES, SIGNIFICANT TREES SHALL BE REPLACED AT A 1 TO 1 RATIO (OR INCH-FOR-INCH) AND HERITAGE TREES SHALL BE REPLACED AT A 3 TO 1 RATIO (OR THREE-TO-ONE INCHES)

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		CITY OF SAN ANTONIO PUBLIC WORKS DEPARTMENT	
FLORES			
TREE PRESERVATION NOTES			
95	% SUBMITTAL	PROJECT NO.: 19242	DATE: 10/08/2025
DRWN. BY: FS/RD	DSGN. BY: FS/RD	CHKD. BY: MM/BE	SHEET NO. 123

DATE: \$DATE\$
FILE: \$FILE\$

\$TIMES

CK
DW
CK
DN

Tree Inventory - Flores Street (Commerce to Martin)									
Street	Tree ID # (See Plans)	Species	Understory Species 5" - 11.5"		Significant Trees 6" - 23.99"		Heritage Trees 24" & Up		Protection Level
			Removed	Preserved	Removed	Preserved	Removed	Preserved	
Flores	12621	PALM				18			Level 2A
Flores	13342	OAK				19			Level 2A
Flores	13343	OAK				27			Level 2A
Flores	13344	OAK				16			Level 2A
Flores	13345	OAK				23			Level 2A
Flores	13346	OAK				23			Level 2A
Flores	13347	OAK				22			Level 2A
Flores	13348	OAK				21			Level 2A
Flores	13349	OAK				22			Level 2A
Flores	13354	OAK				19			Level 2A
Flores	13355	OAK						31	Level 2A
Flores	13356	OAK				24			Level 2A
Flores	59001	OAK				19			Level 2A
Flores	59002	PECAN				19			Level 2A
Flores	59003	OAK				16			Level 2A
Flores	59005	CRAPE MYRTLE				22			Level 2A
Flores	59006	CRAPE MYRTLE				18			Level 2A

Sub-total Inches	0	0	0	328	0	31
Total Inches by Category	0		328		31	
Preservation Percentage	0%		100%		100%	
Mitigation Required	1 TO 1		1 TO 1		3 TO 1	

Total Inches on Site	359
Total Inches Preserved	359
Overall Preservation	100%



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TEXAS REGISTERED ENGINEERING FIRM F-204



CITY OF SAN ANTONIO
PUBLIC WORKS DEPARTMENT

FLORES
TREE INVENTORY

95% SUBMITTAL

PROJECT NO.: 19242

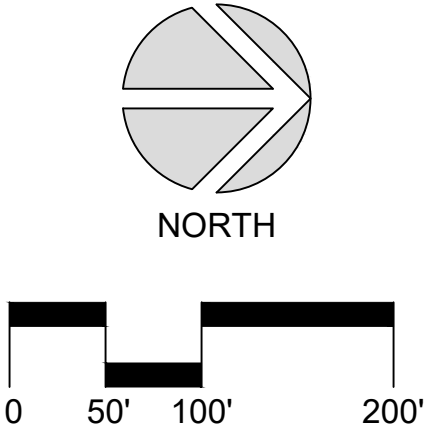
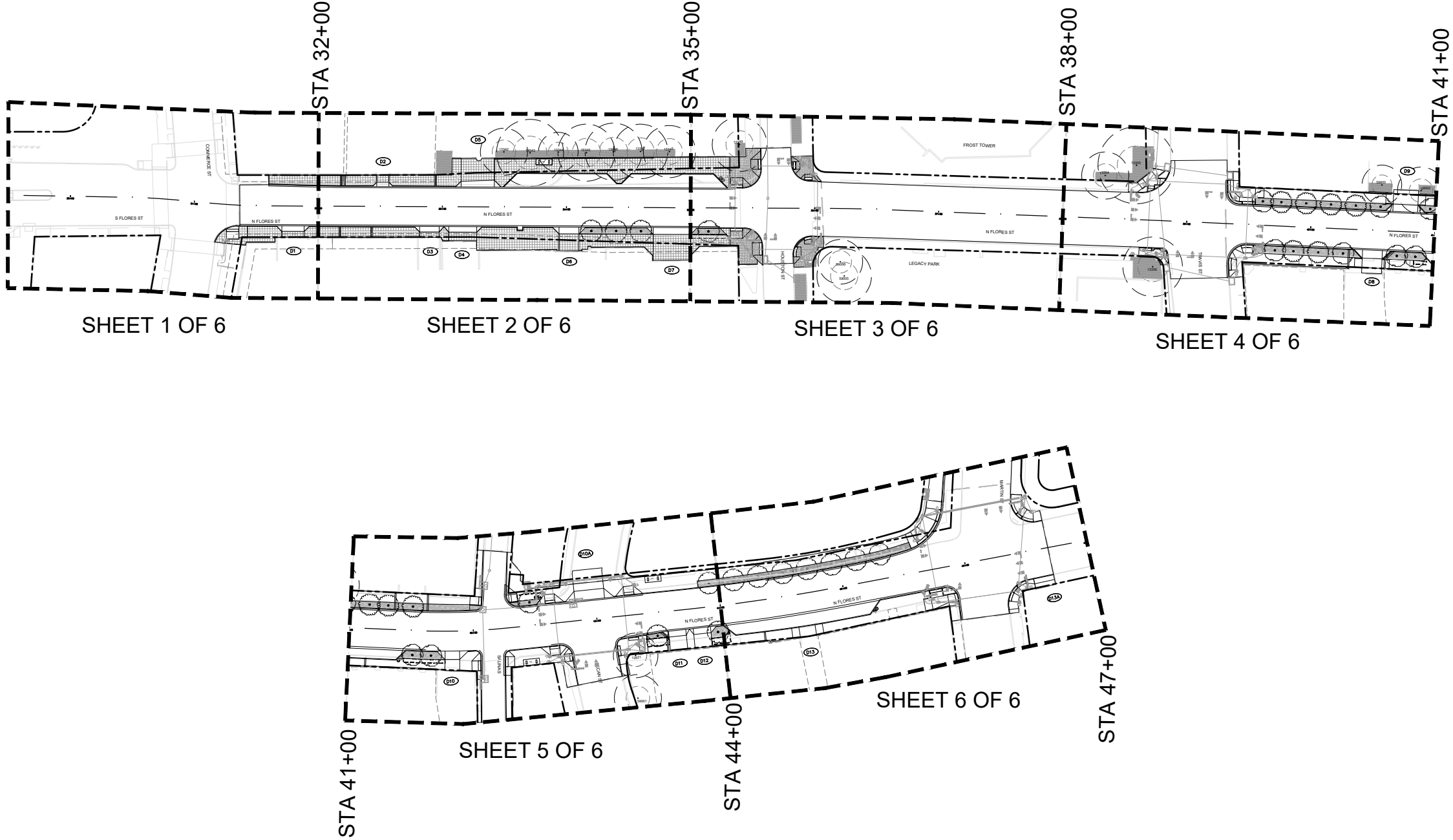
DATE: 10/08/2025

DRWN. BY: FS/RD

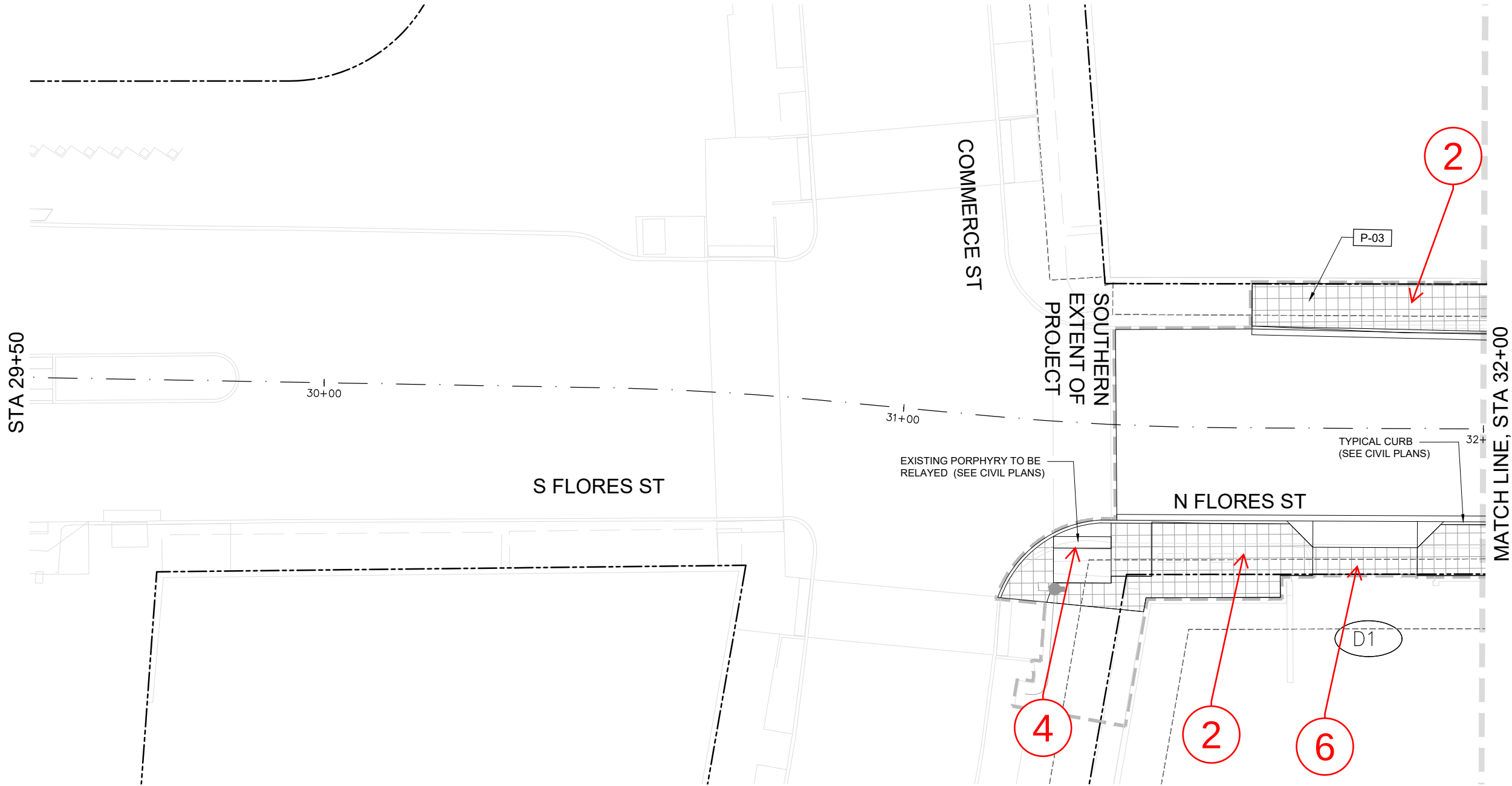
DSGN. BY: FS/RD

CHKD. BY: MM/BE

SHEET NO. 124



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		12500 SAN PEDRO AVENUE, SUITE 450 SAN ANTONIO, TEXAS 78216 TEL (210) 494-8004 FAX (210) 494-8286 TEXAS REGISTERED ENGINEERING FIRM F-204			
		CITY OF SAN ANTONIO PUBLIC WORKS DEPARTMENT			
FLORES LANDSCAPE KEY PLAN					
95 % SUBMITTAL		PROJECT NO.: 19242		DATE: 10/08/2025	
DRWN. BY: FS/RD		DSGN. BY: FS/RD		CHKD. BY: MM/BE	
				SHEET NO. 125	



ITEM NO.	DESCRIPTION	UNIT	QUANTITY
03 3500.01	CHEMICAL SURFACE RETARDER FINISH	S.Y.	112

P-01

NEW PLANTING AREA (SOIL+MULCH)

P-02

EXISTING PLANTING TO REMAIN

P-03

TOP CAST CONCRETE

P-04

UNIT PAVERS

EXISTING TREE TO BE PROTECTED (SEE INVENTORY SHEET)

EXISTING TREE TO REMOVE

A-01

TRASH & RECYCLING BIN

MEXICAN SYCAMORE

SIERRA OAK

CEDAR ELM

CENTER STATION LINE

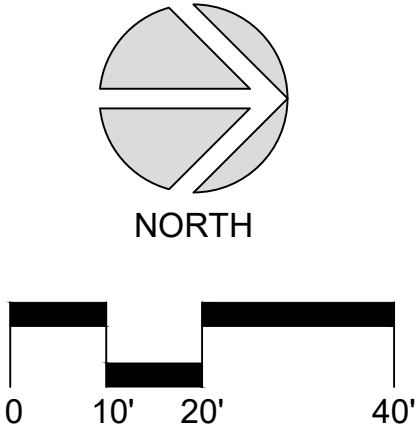
PROPERTY LINE / RIGHT OF WAY

LIMIT OF WORK

MATCH LINE

STRUCTURAL SOIL

EXISTING BASEMENT



MOORE IACOFANO GOLTSMAN, INC.
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TEXAS REGISTERED ENGINEERING FIRM F-204

CITY OF SAN ANTONIO
PUBLIC WORKS DEPARTMENT

FLORES

LANDSCAPE SITE PLAN
STA 29+50 TO STA 32+00
SHEET 1 OF 6

95% SUBMITTAL

PROJECT NO.: 19242

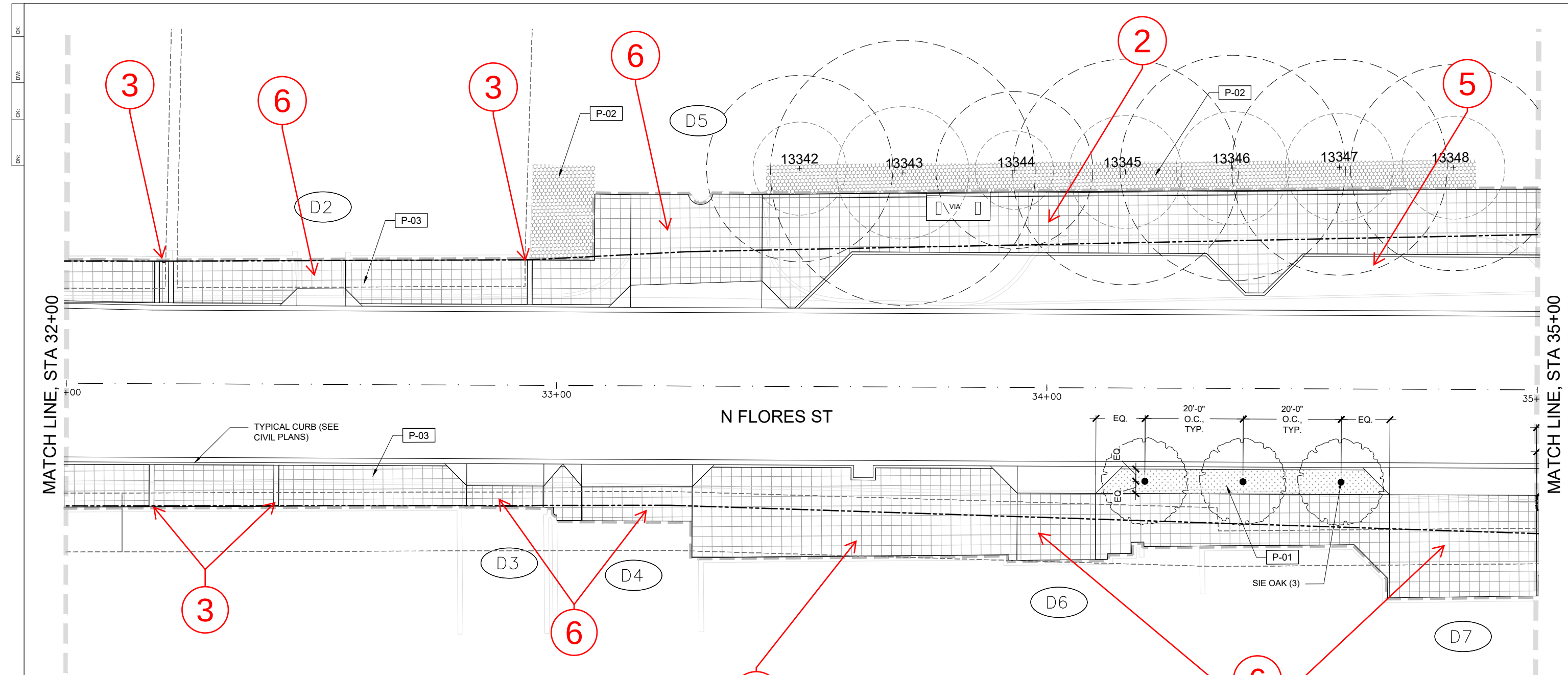
DATE: 10/08/2025

DRWN. BY: FS/RD

DSGN. BY: FS/RD

CHKD. BY: MM/BE

SHEET NO. 126



ITEM NO.	DESCRIPTION	UNIT	QUANTITY
03 3500.01	CHEMICAL SURFACE RETARDER FINISH	S.Y.	808
32 9300.02	TREE (100 GALLON, 4" CALIPER)	EA.	3
32 9300.08	PLANTING SOIL	C.Y.	10
32 9300.09	ARBOR CHIP MULCH	C.Y.	3
32 9300.13	PRUNING OF EXISTING TREES (TREES OVERHANGING WITHIN PUBLIC ROW)	EA.	7
801.20	TREE PROTECTION (LEVEL 2A)	EA.	7

LEGEND

P-01

P-02

P-03

P-04

A-01

NEW PLANTING AREA (SOIL+MULCH)

EXISTING PLANTING TO REMAIN

TOP CAST CONCRETE

UNIT PAVERS

EXISTING TREE TO BE PROTECTED (SEE INVENTORY SHEET)

EXISTING TREE TO REMOVE

TRASH & RECYCLING BIN

MEXICAN SYCAMORE

SIERRA OAK

CEDAR ELM

CENTER STATION LINE

PROPERTY LINE / RIGHT OF WAY

LIMIT OF WORK

MATCH LINE

STRUCTURAL SOIL

EXISTING BASEMENT

NORTH

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FAX (210) 494-8286
TEXAS REGISTERED ENGINEERING FIRM F-204

CITY OF SAN ANTONIO
PUBLIC WORKS DEPARTMENT

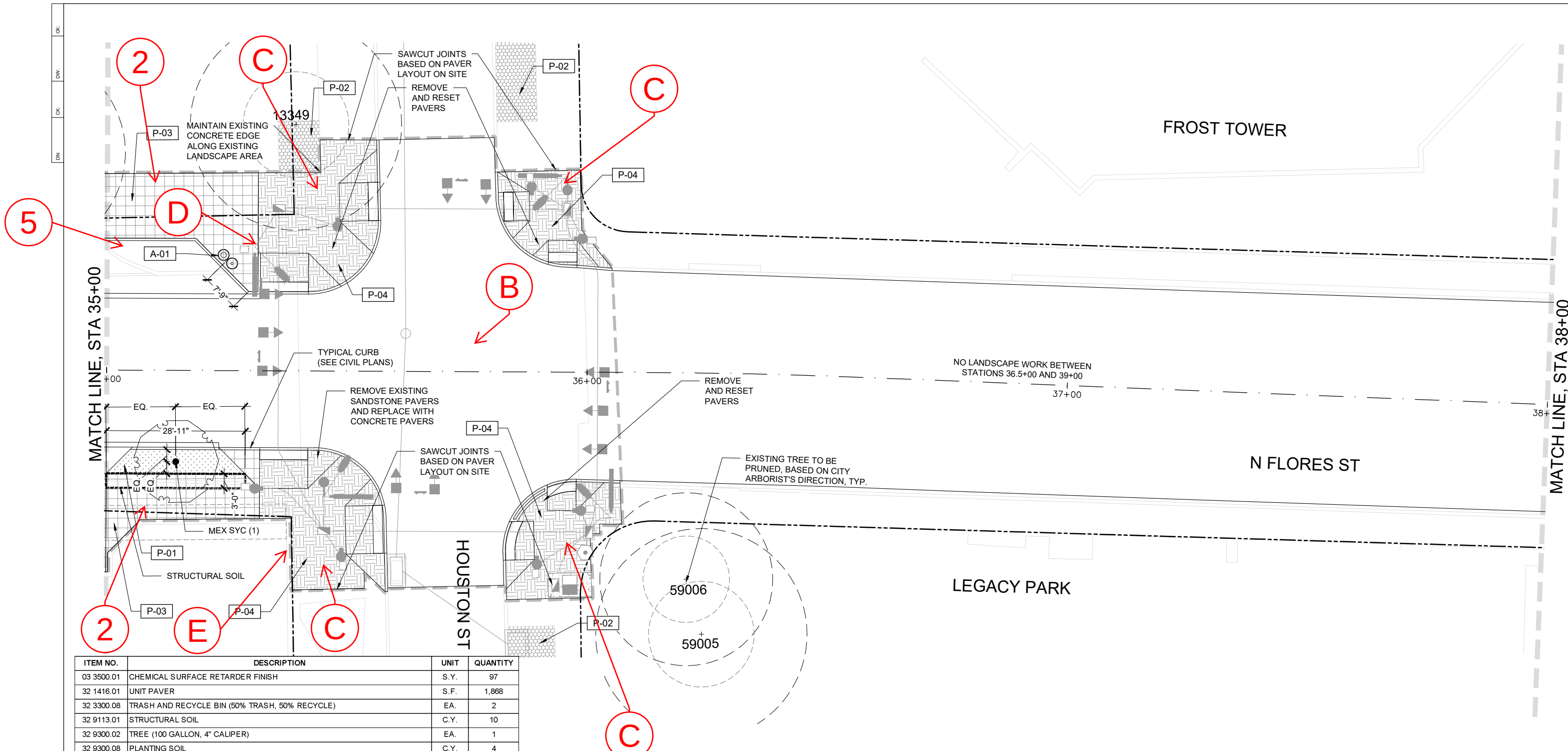
FLORES

LANDSCAPE SITE PLAN
STA 32+00 TO STA 35+00
SHEET 2 OF 6

95 % SUBMITTAL	PROJECT NO.: 19242	DATE: 10/08/2025
DRWN. BY: FS/RD	DSGN. BY: FS/RD	CHKD. BY: MM/BE
SHEET NO. 127		

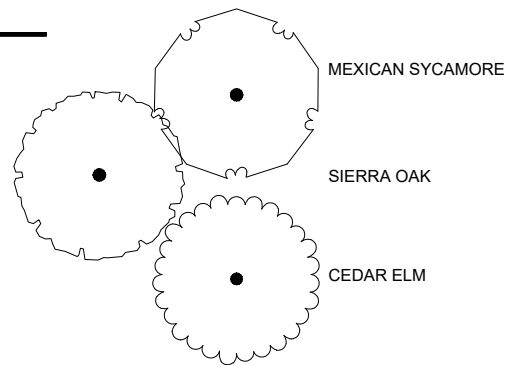
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\$TIMES

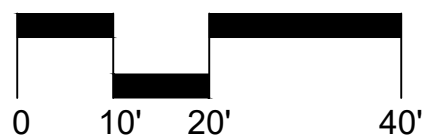
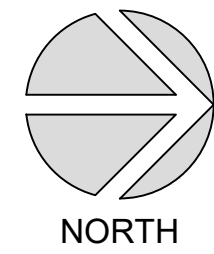


ITEM NO.	DESCRIPTION	UNIT	QUANTITY
03 3500.01	CHEMICAL SURFACE RETARDER FINISH	S.Y.	97
32 1416.01	UNIT PAVER	S.F.	1,868
32 3300.08	TRASH AND RECYCLE BIN (50% TRASH, 50% RECYCLE)	EA.	2
32 9113.01	STRUCTURAL SOIL	C.Y.	10
32 9300.02	TREE (100 GALLON, 4" CALIPER)	EA.	1
32 9300.08	PLANTING SOIL	C.Y.	4
32 9300.09	ARBOR CHIP MULCH	C.Y.	1
32 9300.13	PRUNING OF EXISTING TREES (TREES OVERHANGING WITHIN PUBLIC ROW)	EA.	3
801.20	TREE PROTECTION (LEVEL 2A)	EA.	3

LEGEND	
P-01	NEW PLANTING AREA (SOIL+MULCH)
P-02	EXISTING PLANTING TO REMAIN
P-03	TOP CAST CONCRETE
P-04	UNIT PAVERS
	EXISTING TREE TO BE PROTECTED (SEE INVENTORY SHEET)
	EXISTING TREE TO REMOVE
A-01	TRASH & RECYCLING BIN



- CENTER STATION LINE
- PROPERTY LINE / RIGHT OF WAY
- LIMIT OF WORK
- MATCH LINE
- STRUCTURAL SOIL
- EXISTING BASEMENT



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FAX (210) 494-8286
TEXAS REGISTERED ENGINEERING FIRM F-204

CITY OF SAN ANTONIO
PUBLIC WORKS DEPARTMENT

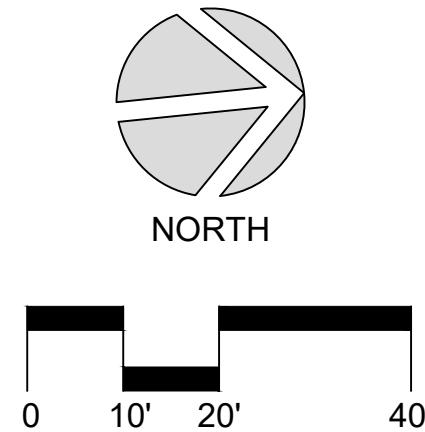
FLORES

LANDSCAPE SITE PLAN
STA 35+00 TO STA 38+00
SHEET 3 OF 6

95 % SUBMITTAL	PROJECT NO.: 19242	DATE: 10/08/2025
DRWN. BY: FS/RD	DSGN. BY: FS/RD	CHKD. BY: MM/BE
		SHEET NO. 128

DATE: \$DATE\$
FILE: \$FILES\$

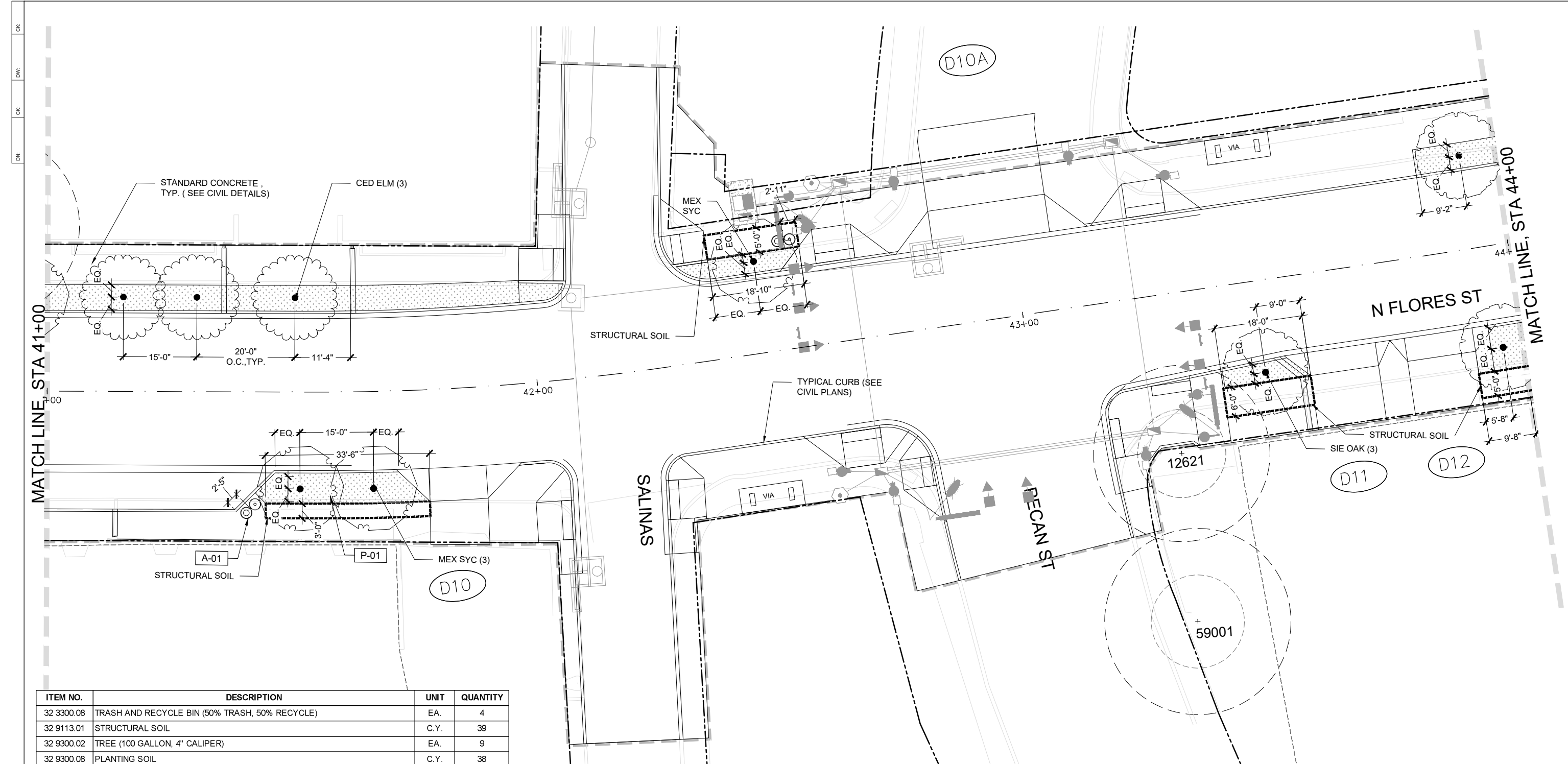
\$TIMES



LEGEND

-
- MEXICAN SYCAMORE
- SIERRA OAK
- CEDAR ELM

- | | |
|-----------|---------------------------------|
| — · — · — | CENTER
STATION LINE |
| — · — · — | PROPERTY LINE /
RIGHT OF WAY |
| — — — — — | LIMIT OF WORK |
| — — — — — | MATCH LINE |
| ===== | STRUCTURAL SOIL |
| ----- | EXISTING BASEMENT |



ITEM NO.	DESCRIPTION	UNIT	QUANTITY
32 3300.08	TRASH AND RECYCLE BIN (50% TRASH, 50% RECYCLE)	EA.	4
32 9113.01	STRUCTURAL SOIL	C.Y.	39
32 9300.02	TREE (100 GALLON, 4" CALIPER)	EA.	9
32 9300.08	PLANTING SOIL	C.Y.	38
32 9300.09	ARBOR CHIP MULCH	C.Y.	9
32 9300.13	PRUNING OF EXISTING TREES (TREES OVERHANGING WITHIN PUBLIC ROW)	EA.	2
801.20	TREE PROTECTION (LEVEL 2A)	EA.	2

LEGEND

P-01

P-02

P-03

P-04

A-01

NEW PLANTING AREA (SOIL+MULCH)

EXISTING PLANTING TO REMAIN

TOP CAST CONCRETE

UNIT PAVERS

EXISTING TREE TO BE PROTECTED (SEE INVENTORY SHEET)

EXISTING TREE TO REMOVE

TRASH & RECYCLING BIN

MEXICAN SYCAMORE

SIERRA OAK

CEDAR ELM

CENTER STATION LINE

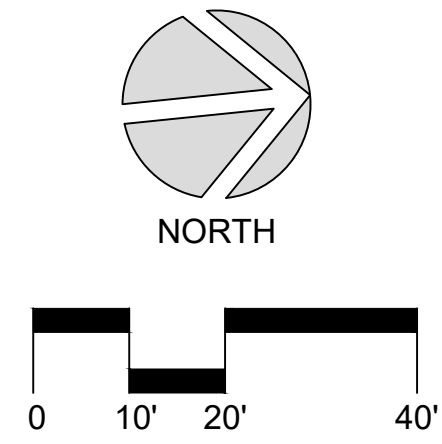
PROPERTY LINE / RIGHT OF WAY

LIMIT OF WORK

MATCH LINE

STRUCTURAL SOIL

EXISTING BASEMENT



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CITY OF SAN ANTONIO
PUBLIC WORKS DEPARTMENT

FLORES

LANDSCAPE SITE PLAN
STA 41+00 TO STA 44+00
SHEET 5 OF 6

95 % SUBMITTAL	PROJECT NO.: 19242	DATE: 10/08/2025
DRWN. BY: FS/RD	DSGN. BY: FS/RD	CHKD. BY: MM/BE
SHEET NO. 130		

DATE: \$DATE\$

FILE: \$FILES\$

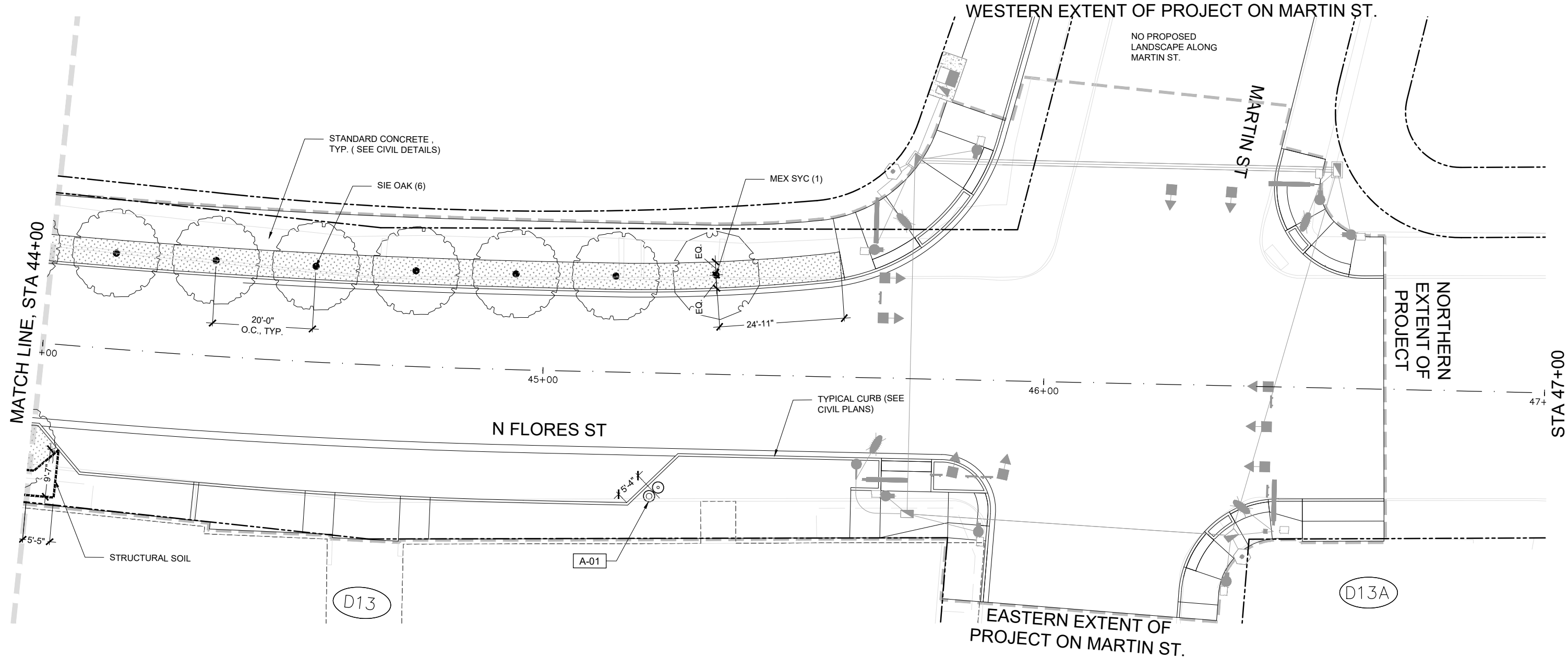
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CK
DW
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DN

DATE: \$DATE\$
FILE: \$FILES\$

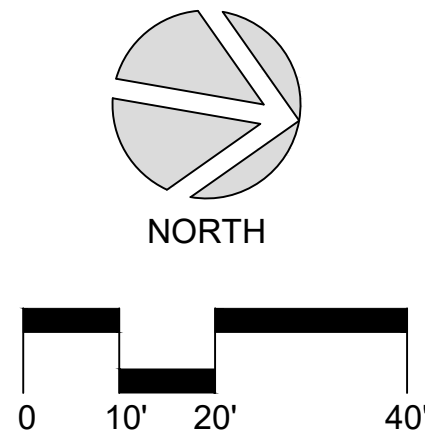
\$TIMES



ITEM NO.	DESCRIPTION	UNIT	QUANTITY
32 3300.08	TRASH AND RECYCLE BIN (50% TRASH, 50% RECYCLE)	EA.	2
32 9113.01	STRUCTURAL SOIL	C.Y.	4
32 9300.02	TREE (100 GALLON, 4" CALIPER)	EA.	7
32 9300.08	PLANTING SOIL	C.Y.	32
32 9300.09	ARBOR CHIP MULCH	C.Y.	8

LEGEND

P-01		NEW PLANTING AREA (SOIL+MULCH)
P-02		EXISTING PLANTING TO REMAIN
P-03		TOP CAST CONCRETE
P-04		UNIT PAVERS
		EXISTING TREE TO BE PROTECTED (SEE INVENTORY SHEET)
		EXISTING TREE TO REMOVE
A-01		TRASH & RECYCLING BIN
		MEXICAN SYCAMORE
		SIERRA OAK
		CEDAR ELM
		CENTER STATION LINE
		PROPERTY LINE / RIGHT OF WAY
		LIMIT OF WORK
		MATCH LINE
		STRUCTURAL SOIL
		EXISTING BASEMENT



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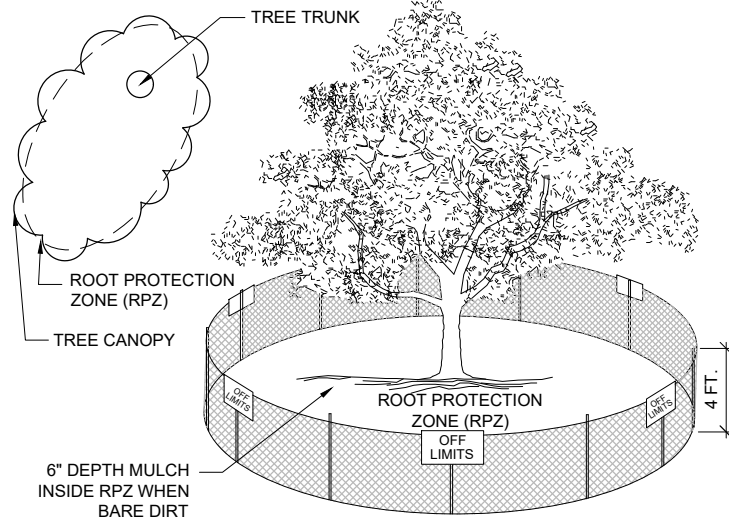
CITY OF SAN ANTONIO
PUBLIC WORKS DEPARTMENT

FLORES

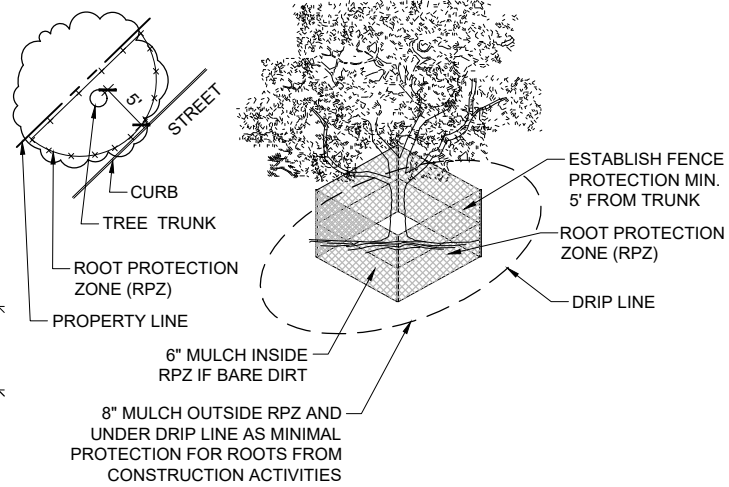
LANDSCAPE SITE PLAN
STA 44+00 TO STA 47+00
SHEET 6 OF 6

95 % SUBMITTAL	PROJECT NO.: 19242	DATE: 10/08/2025
DRWN. BY: FS/RD	DSGN. BY: FS/RD	CHKD. BY: MM/BE
		SHEET NO. 131

OK
DN
OK
DN



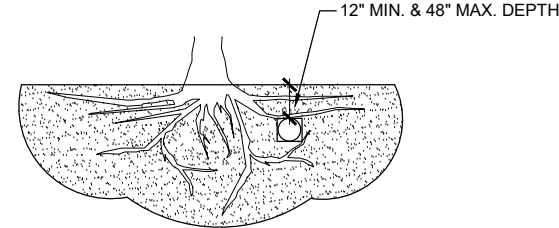
NOTE:
1. THE FENCING SHOWN ABOVE IS DIAGRAMATIC ONLY AND WILL CONFORM TO THE DRIP LINE AND LIMITED TO PROJECT BOUNDARY.
2. FOR ACCEPTABLE FENCING MATERIALS SEE SPECIFICATIONS ITEM 801.



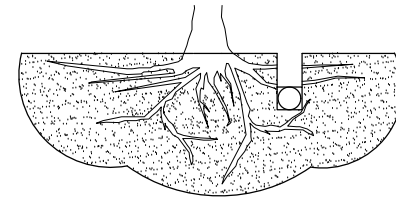
NOTE:
1. OPTION USED FOR TIGHT CONSTRUCTION AREAS OR WHEN CONSTRUCTION OCCURS IN ROOT PROTECTION ZONE.
2. SEE SPECIFICATIONS ITEM 801 FOR ACCEPTABLE FENCING MATERIALS.

TREES THAT ARE MARKED TO BE PRESERVED ON A SITE PLAN AND FOR WHICH UTILITIES MUST PASS THROUGH THEIR ROOT PROTECTION ZONES MAY REQUIRE TUNNELING AS OPPOSED TO OPEN TRENCHES. THE DECISION TO TUNNEL WILL BE DETERMINED ON A CASE BY CASE BASIS BY THE ENGINEER.

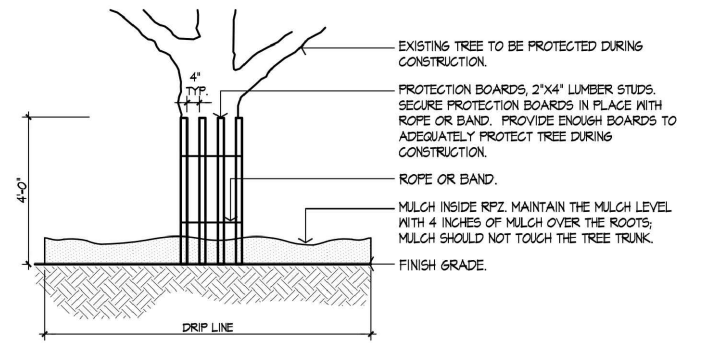
TUNNELS SHALL BE DUG THROUGH THE ROOT PROTECTION ZONE IN ORDER TO MINIMIZE ROOT DAMAGE.



TUNNEL TO MINIMIZE ROOT DAMAGE (TOP) AS OPPOSED TO SURFACE-DUG TRENCHES IN ROOT PROTECTION ZONE WHEN THE 5' MINIMUM DISTANCE FROM TRUNK CANNOT BE ACHIEVED.



OPEN TRENCHING MAY BE USED IF EXPOSED TREE ROOTS DO NOT EXCEED 3" OR ROOTS CAN BE BENT BACK.

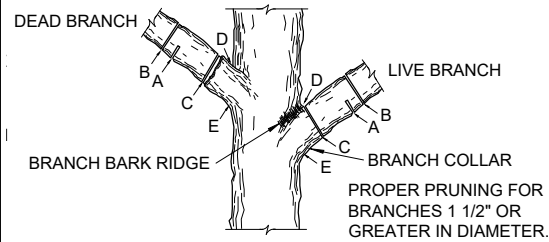


4 TREE PROTECTION - LEVEL 2B
Scale: NTS

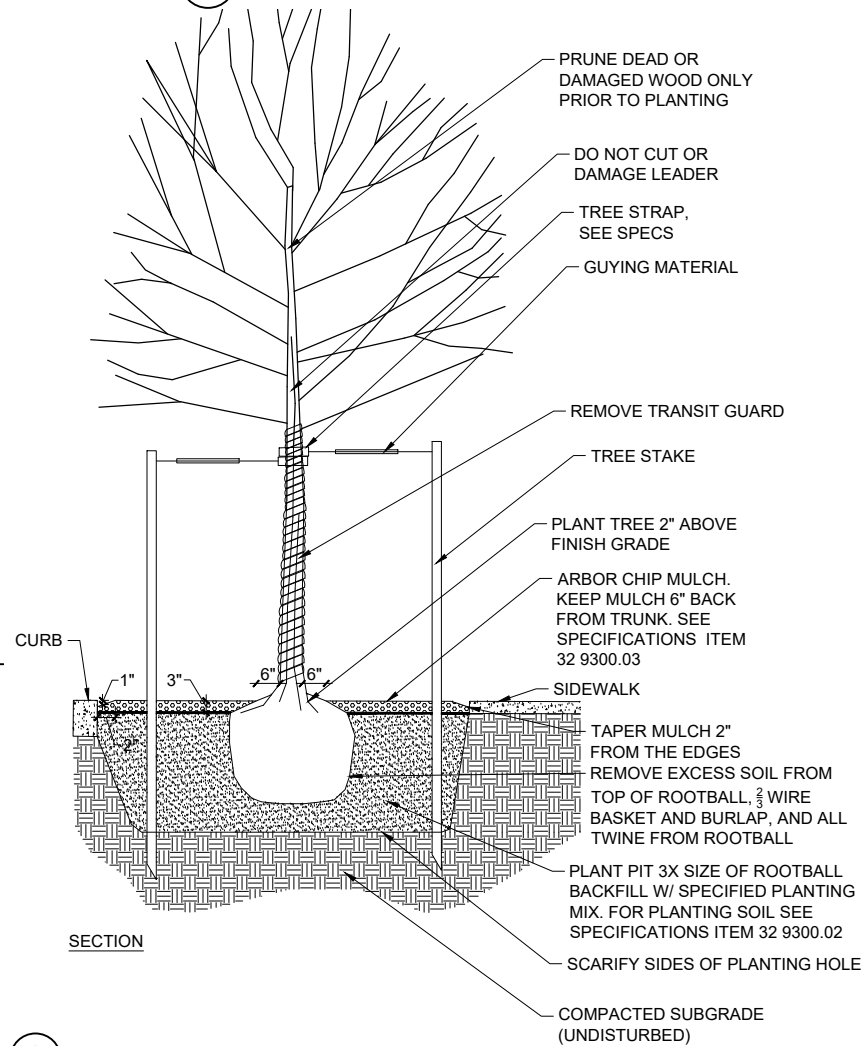
1 TREE PROTECTION - LEVEL 1
Scale: NTS

2 TREE PROTECTION - LEVEL 2A
Scale: NTS

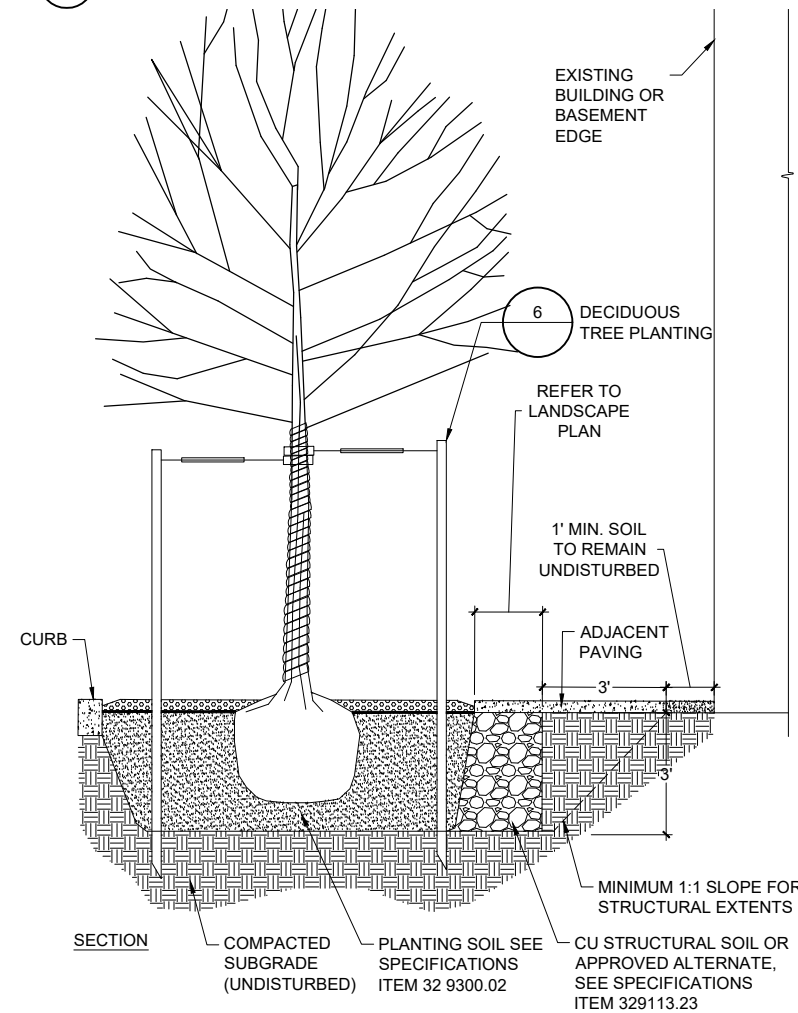
3 BORING AT TREE ROOT ZONE
Scale: NTS



5 TREE PRUNING
Scale: NTS



6 DECIDUOUS TREE PLANTING
Scale: NTS



7 STRUCTURAL SOIL DETAIL
Scale: NTS

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stv	12500 SAN PEDRO AVENUE, SUITE 450 SAN ANTONIO, TEXAS 78216 TEL (210) 494-8004 FAX (210) 494-8286 TEXAS REGISTERED ENGINEERING FIRM F-204		
CITY OF SAN ANTONIO — TEXAS —	CITY OF SAN ANTONIO PUBLIC WORKS DEPARTMENT FLORES PLANTING DETAILS		
95 % SUBMITTAL PROJECT NO.: 19242 DATE: 10/08/2025			
DRWN. BY: FS/RD	DSGN. BY: FS/RD	CHKD. BY: MM/BE	SHEET NO. 132

\$TIMES
DATE: \$DATE\$
FILE: \$FILES\$

CK

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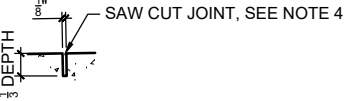
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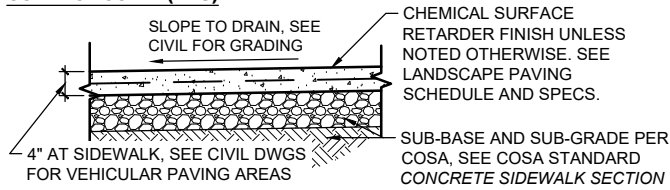
\$TIMES

NOTES:

1. SEE COSA STANDARD CONCRETE SIDEWALK SECTION FOR REINFORCING AND CONCRETE INFO.
2. PROVIDE 1/2" PRE-FORMED EXPANSION JOINT WITH SEALER WHERE CONCRETE PAVING MEETS VERTICAL SURFACE, TYP. AND WHERE SHOWN ON THE DRAWINGS.
3. SEE PAVING SCHEDULE AND DECORATIVE CONCRETE PAVING SPEC 03-3500.
4. 24" x 24" SQUARE SAW-CUT JOINT PATTERN, SEE PLAN

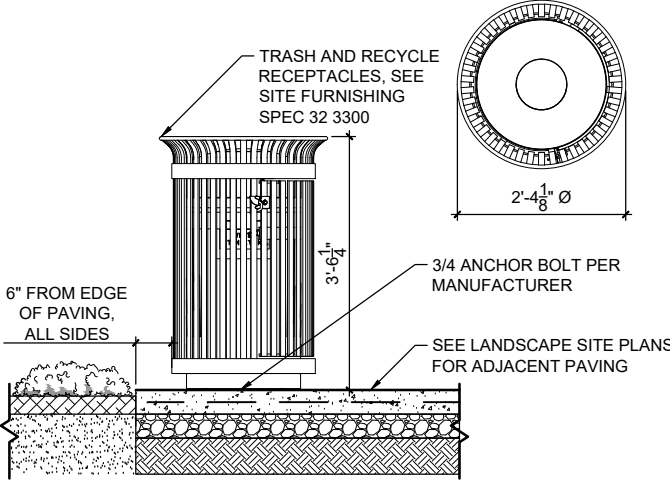
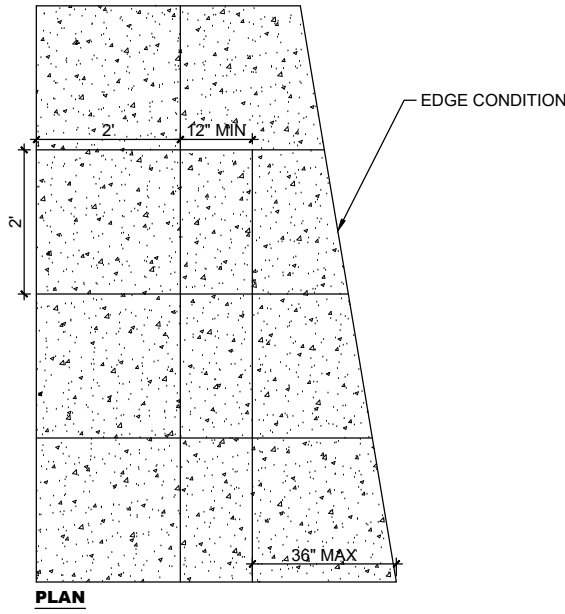


EXPANSION JOINT (EVERY 20' O.C. OR WHERE SHOWN) (NTS)



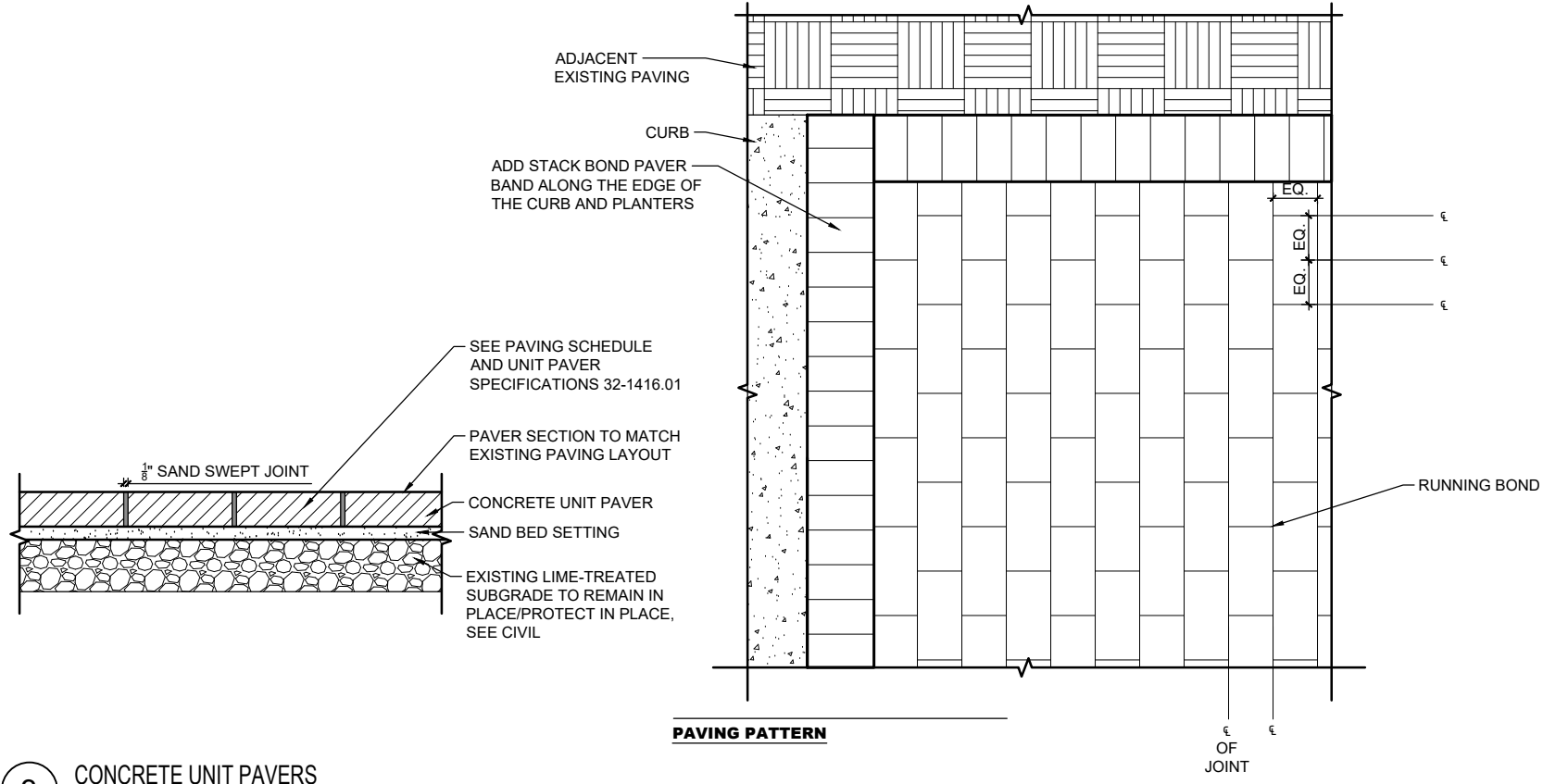
SECTION

1 CONCRETE PAVING (SIDEWALK, ON STREET PARKING)
3/8" = 1'-0"



SECTION

2 TRASH AND RECYCLE BIN
3/8" = 1'-0"



3 CONCRETE UNIT PAVERS
NTS

MIG

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PUBLIC WORKS DEPARTMENT

FLORES

LANDSCAPE SITE DETAILS

95 % SUBMITTAL	PROJECT NO.: 19242	DATE: 10/08/2025
DRWN. BY: FS/RD	DSGN. BY: FS/RD	CHKD. BY: MM/BE
SHEET NO. 133		