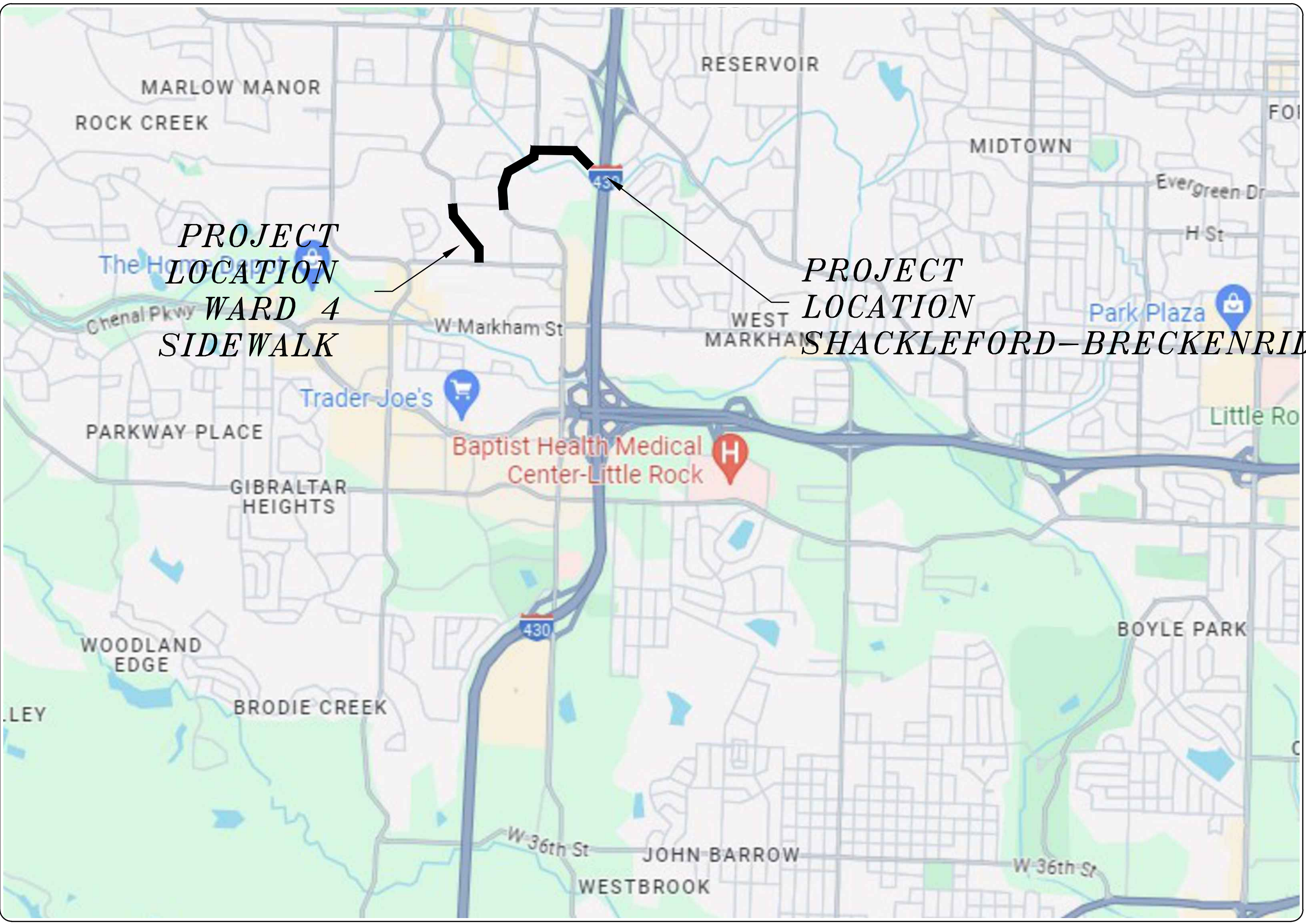
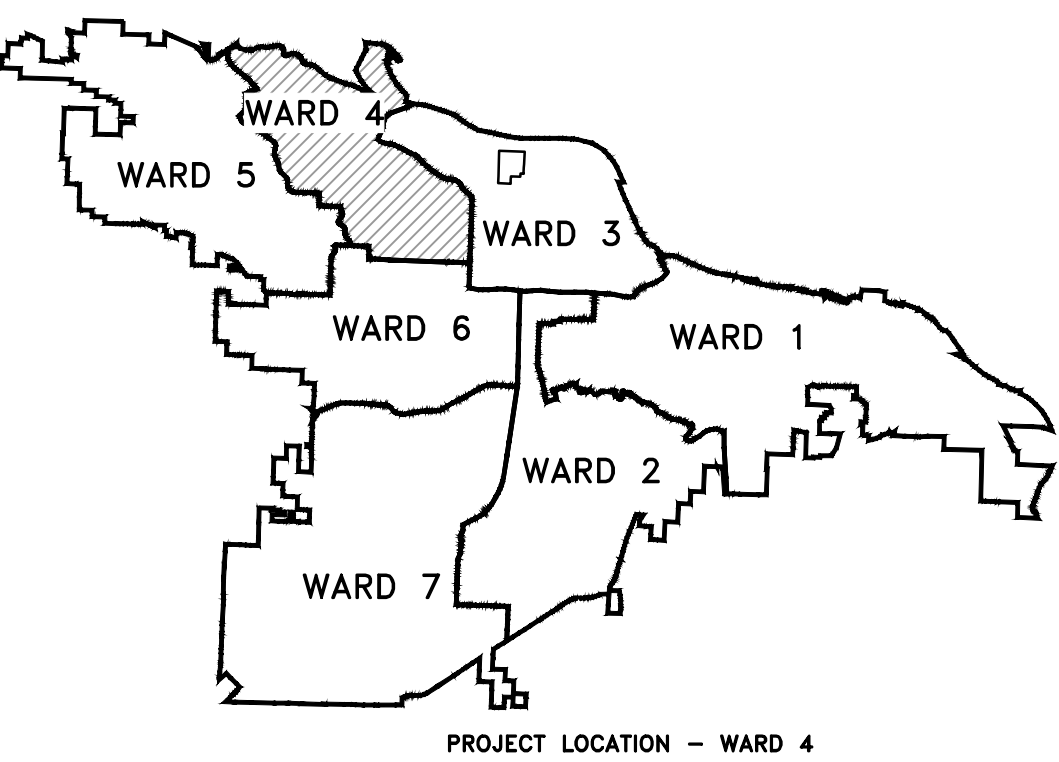


**WARD 4 SIDEWALK : GREEN MT RD
ETHAN ALLEN DR TO MARA LNN
&
SHACKLEFORD - BRECKENRIDGE
SIDEWALK REPAIR**



SHEET NO.	TITLE
C1	COVER SHEET
C2	LEGEND & SUMMARY OF QUANTITIES - WARD 4 SIDEWALK
C3-C4	TOPOGRAPHIC SURVEY - WARD 4 SIDEWALK
C5	TYPICAL SECTIONS - WARD 4 SIDEWALK
C6	QUANTITIES - WARD 4 SIDEWALK
C7-C8	PLAN SHEETS - WARD 4 SIDEWALK
C9	SURVEY CONTROL - WARD 4 SIDEWALK
C10-C11	MAINTENANCE OF TRAFFIC - WARD 4 SIDEWALK
C12-C13	CROSS SECTIONS - WARD 4 SIDEWALK
C14	GENERAL NOTES, LEGEND AND QUANTITIES SHACKLEFORD & BRECKENRIDGE
C15	BRECKENRIDGE PLAN
C16	SHACKLEFORD PLAN
C17	TRAFFIC CONTROL - BRECKENRIDGE & SHACKLEFORD



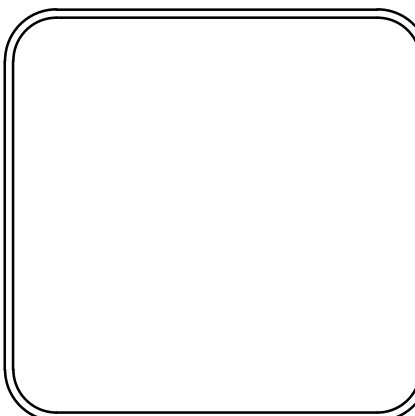
**2022-2024
BOND PROGRAM**

DEPARTMENT OF PUBLIC WORKS
CIVIL ENGINEERING
701 WEST MARKHAM STREET
LITTLE ROCK, ARKANSAS 72201

REVISIONS	DATE

CITY OF LITTLE ROCK, ARKANSAS
WARD 4 SIDEWALK
SHACKLEFORD BRECKENRIDGE SIDEWALK REPAIR
COVER SHEET

DEPARTMENT OF PUBLIC WORKS
CIVIL ENGINEERING
701 W. MARKHAM
LITTLE ROCK, ARKANSAS 72201



DRAWN BY FV
DESIGNED NC
CHECKED VH
DATE 8-6-2024
SCALE 1"=2000'
PROJECT NO.
CLR #
SHEET NO. C1

	CLR PROJECT		
	WARD 4 SIDEWALKS		
		2/15/2025	
ITEM #	ITEM DESCRIPTION	UNIT	QUANTITY
2.01	SITE PREPARATION (INCLUDES REMOVAL AND DISPOSAL OF EXISTING SIDEWALK)(Green Mountain Drive)	LS	1
2.01	SITE PREPARATION (INCLUDES REMOVAL AND DISPOSAL OF EXISTING SIDEWALK)(Shackleford and Breckenridge Drive)	LS	1
6.01	ACHM SURFACE COURSE	TON	10
7.06	CONCRETE DRIVE AND APRON (8")	SF	621
8.01	CONCRETE CURB AND GUTTER CLASS 3	LF	219
9.04	CONCRETE SIDEWALK, 4" THICK	SF	3985
633.01	CONCRETE SIDEWALK (TYPE SPECIAL 2' MAX)	SF	865
633.02	CONCRETE SIDEWALK (TYPE SPECIAL 3.5' MAX)	SF	500
14.01	SOLID SODDING (BERMUDA) INCLUDES 4" TOPSOIL	SY	450
16.01	MAINTENANCE OF TRAFFIC(Green Mountain Drive)	LS	1
16.01	MAINTENANCE OF TRAFFIC(Shackleford and Breckenridge Drive)	LS	1
18.50	ACCESS RAMP- TYPE 3	SF	648
19.01	FINAL CLEAN-UP(Green Mountain Drive)	LS	1
19.01	FINAL CLEAN-UP (Shackleford and Breckenridae Drive)	LS	1

EXISTING	PROPOSED
IRON ROD	○ IR
PK NAIL	○ PK
R.R. SPIKE	○ RR(Sp)
CONC. MONUMENT	□ CM
WATER VALVE	⊗ WV
WATER METER	⊞ WM
FIRE HYDRANT	∇ FH
GAS METER	⊠ GM
GAS VALVE	⊗ GV
CLEAN-OUT	○ CO
GUARD POST (BOLLARD)	● GP
SIGN POST	+
BENCHMARK	⊕
STORM SEWER MANHOLE	⊙
SANITARY SEWER MANHOLE	⊙
TELEPHONE MANHOLE	⊙
ELECTRIC MANHOLE	⊙
TELEPHONE BOX	⊞
ELECTRIC BOX	⊞
CABLE BOX	⊞
UTILITY POLE	⊞
GUY WIRE	—
LIGHT POLE	☆
POST OR POLE (TYPE AS NOTED)	●
MAILBOX	⊞
DECIDUOUS TREE	⊗
EVERGREEN/CONIFEROUS TREE	⊗
BUSH	⊗
PROPERTY LINE	—
SETBACK LINE	—
EASEMENT LINE	—
CURB	—
FENCE	—
OVERHEAD ELECTRIC	—
OVERHEAD TELEPHONE	—
OVERHEAD CABLE	—
UNDERGROUND TELEPHONE	—
UNDERGROUND ELECTRIC	—
UNDERGROUND CABLE	—
WATER LINE	—
SEWER LINE	—
GAS LINE	—
STORM SEWER/CULVERT	—
EDGE OF WOODS	—
CONTOUR LINE	—

NOTE: CONTRACTOR SHALL LOCATE ALL EXISTING SPRINKLER SYSTEMS AND RELOCATE THEM TO THE RIGHT OF WAY AS PART OF SITE PREPARATION

NOTE: ASPHALT DRIVEWAY EXTENSIONS SHALL BE 2" ACHM SURFACE COURSE (3/4") & 7" AGGREGATE BASE COURSE. THE CONTRACTOR MAY, WITH THE APPROVAL OF THE ENGINEER, SUBSTITUTE AN EXTENSION CONSISTING OF 2" ACHM SURFACE COURSE (3/4") AND 4" ACHM BINDER COURSE (1").

PROPOSED
PROPOSED CONTOUR
PROPOSED SPOT ELEVATION
PROPOSED SPOT CURB ELEVATION
STORM SEWER — PIPE
STORM SEWER — MITERED END SECTION
STORM SEWER — GRATE INLET
STORM SEWER — JUNCTION BOX
STORM SEWER — FLARED END SECTION
STORM SEWER — HEADWALL
STORM SEWER — SINGLE WING
STORM SEWER — DOUBLE WING
STORM SEWER — AREA INLET
GRADE BREAK LINE
HIGH POINT
LOW POINT
CUT LINE
FILL LINE
SANITARY SEWER PIPE
SANITARY SEWER MANHOLE
PROPOSED CURB
PROPOSED CONCRETE
CONSTRUCTION — ENTRANCE/EXIT
CHECK DAM
DIVERSION BERM
DOWNDRAIN STRUCTURE — TEMPORARY
ROCK DAM
SEDIMENT BARRIER — SILT FENCE
SEDIMENT BARRIER — GRAVEL RING
SEDIMENT BARRIER — BLOCK & GRAVEL
SEDIMENT BARRIER — BLOCK
TEMPORARY SEDIMENT BASIN
SILT FENCE — TYPE A
SILT FENCE — TYPE B
SILT FENCE — TYPE C
STORM DRAIN OUTLET PROTECTION
SURFACE ROUGHENING
DISTURBED AREA STABILIZATION — TEMPORARY STABILIZATION
DISTURBED AREA STABILIZATION — TEMPORARY GRASSING
DISTURBED AREA STABILIZATION — PERMANENT GRASSING
MATTING/BLANKETS

GENERAL SITE NOTES

- CONTRACTOR SHALL RETAIN A FULL SET OF LATEST APPROVED CONSTRUCTION PLANS ON SITE DURING CONSTRUCTION ACTIVITIES.
- CONSTRUCTION METHODS AND MATERIALS NOT SPECIFIED IN THESE PLANS ARE TO MEET OR EXCEED THE SITE WORK SPECIFICATIONS PROVIDED BY MCCLELLAND CONSULTING ENGINEERS, INC. OR AS SPECIFIED BY THE OWNER'S RESIDENT REPRESENTATIVE.
- ALL CONSTRUCTION WORK AND UTILITY WORK OUTSIDE OF PROPERTY BOUNDARIES SHALL BE PERFORMED IN COOPERATION WITH AND IN ACCORDANCE WITH REGULATIONS OF THE AUTHORITIES CONCERNED.
- PUBLIC CONVENIENCE AND SAFETY:
THE CONTRACTOR SHALL CONDUCT THE WORK IN A MANNER THAT WILL INSURE, AS FAR AS PRACTICABLE, THE LEAST OBSTRUCTION TO TRAFFIC AND SHALL PROVIDE FOR THE CONVENIENCE AND SAFETY OF THE GENERAL PUBLIC AND RESIDENTS ALONG AND ADJACENT TO HIGHWAYS IN THE CONSTRUCTION AREA IN AN ADEQUATE AND SATISFACTORY MANNER IN ACCORDANCE WITH THE ARKANSAS DOT STANDARD SPECIFICATIONS FOR HIGHWAY CONSTRUCTION.
- UNLESS OTHERWISE NOTED, ALL CURBING INDICATED SHALL BE 24" CONCRETE CURB AND GUTTER.
- ALL DIMENSIONS, UNLESS OTHERWISE NOTED, ARE FROM THE FACE OF CURB, FACE OF BUILDING, OR CENTERLINE OF STRIPE.
- CONTRACTOR SHALL REFER TO ARCHITECT PLANS FOR EXACT BUILDING LOCATION, DIMENSIONS, AND UTILITY ENTRANCE LOCATIONS.
- CONTRACTOR SHALL REFER TO PROJECT SPECIFICATIONS AND GEOTECHNICAL REPORT DETAILS FOR PAVING DESIGN AND PROPER MATERIALS.
- ALL RADII FOR CURBS ARE TO FACE OF CURB UNLESS OTHERWISE NOTED.
- ALL RADII ON CURBS ARE 3'-0" UNLESS OTHERWISE NOTED.
- GENERAL CONTRACTOR SHALL COORDINATE AND COMPLY WITH ALL UTILITY COMPANIES INVOLVED IN PROJECT AND PAY ALL REQUIRED FEES AND COSTS.
- FOR SITE UTILITIES, SEE UTILITY PLAN(S).
- ALL WORK TO BE DONE IN STRICT ACCORDANCE WITH THE OWNER'S STANDARD SITE SPECIFICATIONS.
- CONTRACTOR IS RESPONSIBLE FOR ALL CONSTRUCTION LAYOUT AND STAKING (UNLESS APPROVED OTHERWISE BY THE ENGINEER OF RECORD).

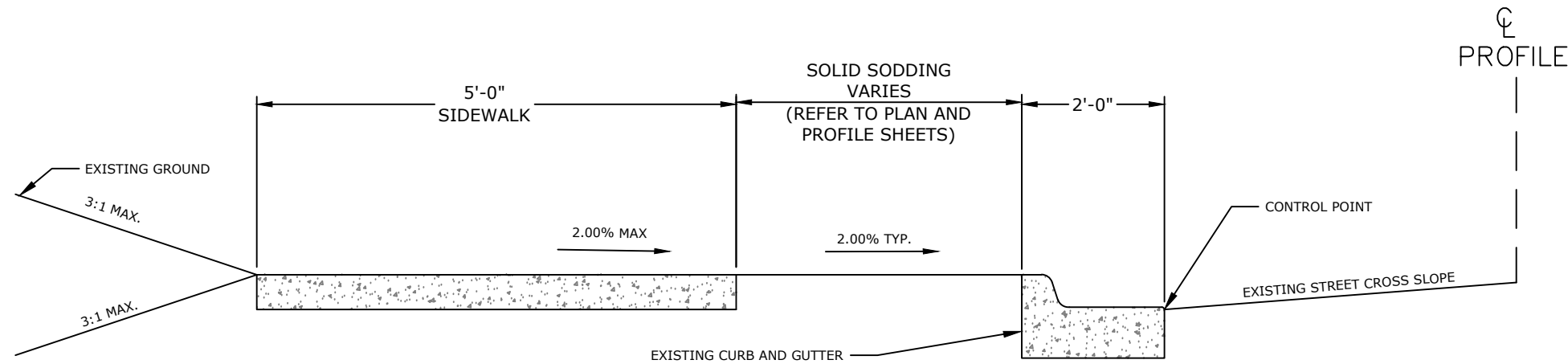
REVISIONS DATE

CITY OF LITTLE ROCK, ARKANSAS
GREEN MOUNTAIN DRIVE SIDEWALK
ETHAN ALLEN DR. TO MARA LYNN RD.
LEGEND & SUMMARY OF QUANTITIES

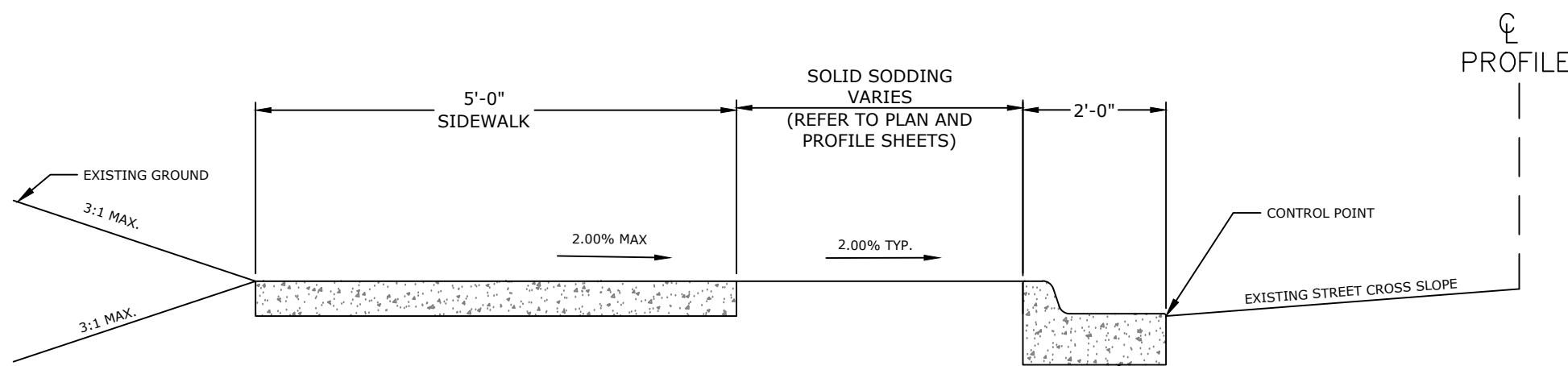
DEPARTMENT OF PUBLIC WORKS
CIVIL ENGINEERING
701 W. MARKHAM
LITTLE ROCK, ARKANSAS 72201

STATE OF ARKANSAS
LICENSED PROFESSIONAL ENGINEER
No. 17435
J. L. B. GUTHREY, P.E.
1/24/2025

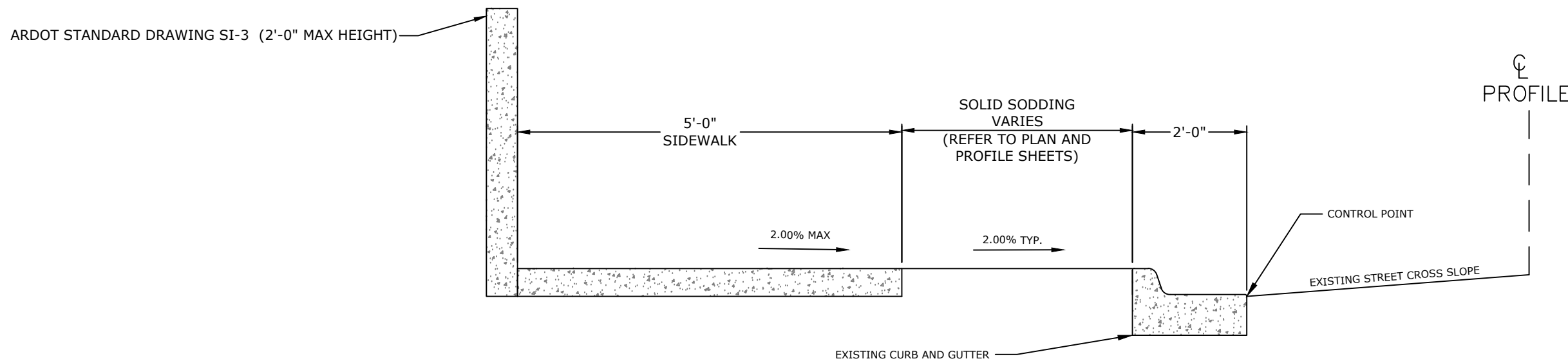
DRAWN BY
JLB
DESIGNED
JLB
CHECKED
CGS
DATE
1.14.2025
SCALE
PROJECT NO.
24-5756
SHEET NO.
C2



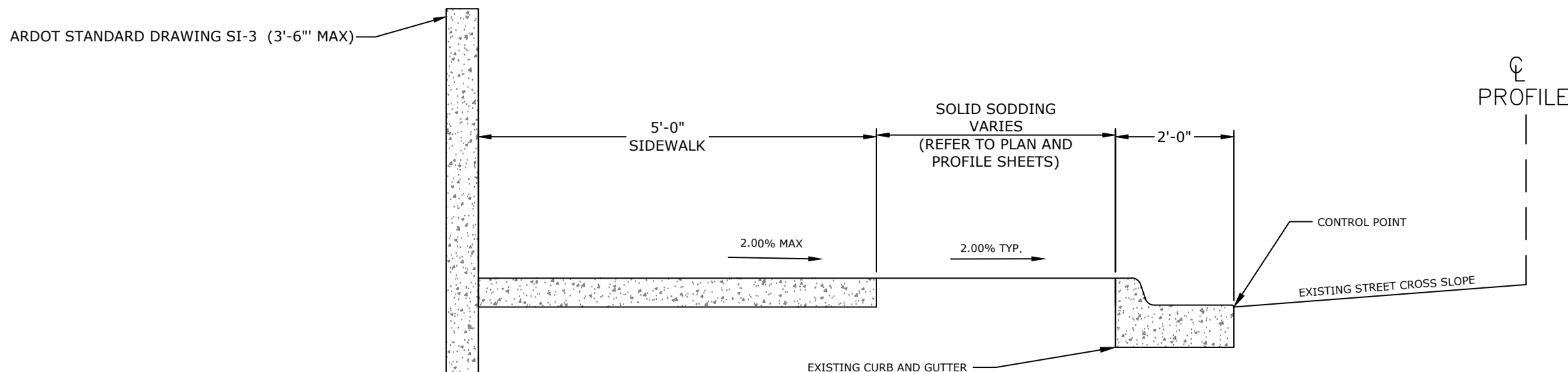
PROPOSED 5' SIDEWALK WITH GREENSPACE ON EXISTING
BACK OF CURB DETAIL (WITH GUTTER)
STA. 100+03.53 TO STA. 100+24.11
STA. 100+97.54 TO STA. 101+94.71
STA. 108+75.00 TO STA. 109+20.53
STA. 110+79.36 TO STA. 112+17.40
STA. 115+39.22 TO STA. 115+58.74
N.T.S.



PROPOSED 5' SIDEWALK WITH GREENSPACE ON
PROPOSED BACK OF CURB DETAIL (WITH GUTTER)
STA. 103+27.11' TO STA. 104+08.36'
STA. 110+30.31 TO STA. 110+79.36
N.T.S.



PROPOSED 5' SIDEWALK WITH GREENSPACE ON EXISTING
BACK OF CURB DETAIL (WITH GUTTER)
STA. 101+94.71 TO STA. 102+25.15
STA. 112+58.60 TO STA. 113+50.00
STA. 114+10.00 TO STA. 114+40.53
STA. 114+77.89 TO STA. 115+39.22
N.T.S.



PROPOSED 5' SIDEWALK WITH GREENSPACE ON EXISTING
BACK OF CURB DETAIL (WITH GUTTER)
STA. 113+50.00 TO STA. 114+10.00
N.T.S.

TYPICAL SECTION GENERAL NOTES

1. PRIOR TO AND DURING PLACEMENT OF PAVEMENT IN FRONT OF THE CURB AND GUTTER, THE CONTRACTOR SHALL PROVIDE POSITIVE DRAINAGE AT ALL TIMES. THE METHOD(S) USED SHALL BE APPROVED BY THE ENGINEER. PAYMENT FOR THIS WORK SHALL BE CONSIDERED INCLUDED IN THE PRICE BID FOR THE VARIOUS CONTRACT ITEMS.
2. REFER TO CROSS SECTIONS FOR DEVIATIONS FROM NORMAL SLOPES. NO CHANGES SHALL BE MADE FROM THE PLANNED SLOPES WITHOUT THE APPROVAL OF THE ENGINEER.
3. THE THICKNESS OF AGGREGATE BASE COURSE SHALL BE WITHIN PLUS OR MINUS ONE INCH OF THE PLAN THICKNESS SHOWN. THE CONTRACTOR WILL CORRECT ANY DEFICIENT THICKNESS THAT DOES NOT MEET TOLERANCE INDICATED. PAYMENT WILL NOT BE MADE FOR MATERIAL PLACED IN EXCESS OF TOLERANCE INDICATED.

REVISIONS	DATE

CITY OF LITTLE ROCK, ARKANSAS
GREEN MOUNTAIN DRIVE SIDEWALK
ETHAN ALLEN DR. TO MARA LYNN RD.

TYPICAL SECTION

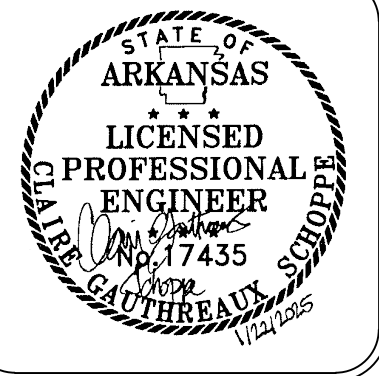


DEPARTMENT OF PUBLIC WORKS

CIVIL ENGINEERING

701 W. MARKHAM

LITTLE ROCK, ARKANSAS 72201



DRAWN BY

JLB

DESIGNED

JLB

CHECKED

CGS

DATE

1.16.2025

SCALE

N.T.S.

PROJECT NO.

24-5656

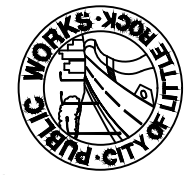
SHEET NO.

C5

REVISIONS	DATE

CITY OF LITTLE ROCK, ARKANSAS
GREEN MOUNTAIN DRIVE SIDEWALK
ETHAN ALLEN DR. TO MARA LYNN RD.

QUANTITIES



DEPARTMENT OF PUBLIC WORKS
CIVIL ENGINEERING
701 W. MARKHAM
LITTLE ROCK, ARKANSAS 72201



DRAWN BY JLB
DESIGNED JLB
CHECKED CGS
DATE 1.14.2025
SCALE
PROJECT NO. 24-5656
SHEET NO. C6

REMOVAL AND DISPOSAL OF ITEMS*

STATION	STATION	LOCATION	CURB	CURB AND GUTTER	CONCRETE PAVEMENT	CONCRETE DRIVEWAYS	WALKS	ASPHALT PAVEMENT	PLANTERS
			LIN. FT.	LIN. FT.	SQ. YD.	SQ. YD.	SQ. YD.	SQ. YD.	EACH
100+03	100+30	GREEN MOUNTAIN DR.					13		
100+14	100+30	GREEN MOUNTAIN DR.					7		
100+25	100+31	GREEN MOUNTAIN DR.		9					
100+30	100+75	GREEN MOUNTAIN DR.						72.5	
102+13	102+32	GREEN MOUNTAIN DR.					7		
103+00	104+25	GREEN MOUNTAIN DR.		137	124				
103+82	104+08	GREEN MOUNTAIN DR.					9		
104+46	104+51	GREEN MOUNTAIN DR.					2		
104+96	105+01	GREEN MOUNTAIN DR.					2		
105+46	105+66	GREEN MOUNTAIN DR.					8		
106+11	106+62	GREEN MOUNTAIN DR.					22		
107+01	107+06	GREEN MOUNTAIN DR.					2		
107+10	107+14	GREEN MOUNTAIN DR.					2		
108+75	109+33	GREEN MOUNTAIN DR.					26		
110+06	110+80	GREEN MOUNTAIN DR.		84					
110+06	110+80	GREEN MOUNTAIN DR.			77				
110+56	111+32	GREEN MOUNTAIN DR.					31		
112+13	112+31	GREEN MOUNTAIN DR.		25					
112+45	112+52	GREEN MOUNTAIN DR.		24					
112+28	112+44	GREEN MOUNTAIN DR.				30		13	
112+15	112+30	GREEN MOUNTAIN DR.							1
112+50	112+60	GREEN MOUNTAIN DR.							1
114+43	114+64	GREEN MOUNTAIN DR.				34		11	
115+58	115+58	GREEN MOUNTAIN DR.	5						
TOTALS:			5	279	201	64	131	97	2

*NOTE: THESE ITEMS ARE FOR INFORMATION ONLY. ALL ITEMS TO BE PAID FOR AS "SITE PREPARATION."

CONCRETE WALKS

STATION	STATION	LOCATION	LENGTH	CONCRETE WALKS
			LIN. FT.	SQ. FT.
100+03	100+16	GREEN MOUNTAIN DR.	13	65
100+97	101+95	GREEN MOUNTAIN DR.	98	490
103+30	104+08	GREEN MOUNTAIN DR.	78	390
104+46	104+51	GREEN MOUNTAIN DR.	5	25
104+96	105+01	GREEN MOUNTAIN DR.	5	25
105+46	105+66	GREEN MOUNTAIN DR.	20	100
106+11	106+62	GREEN MOUNTAIN DR.	51	255
107+01	107+06	GREEN MOUNTAIN DR.	5	25
107+10	107+14	GREEN MOUNTAIN DR.	4	20
108+75	109+18	GREEN MOUNTAIN DR.	43	215
110+33	112+16	GREEN MOUNTAIN DR.	183	915
TOTAL:				2525

CONCRETE WALKS (TYPE SPECIAL)

STATION	STATION	LOCATION / DESCRIPTION	CONCRETE WALKS (TYPE SPECIAL)
			SQ. FT.
101+95	102+25	GREEN MOUNTAIN DR. (MAX HEIGHT 2'-0")	150
112+58	113+50	GREEN MOUNTAIN DR. (MAX HEIGHT 2'-0")	460
113+50	114+10	GREEN MOUNTAIN DR. (MAX HEIGHT 3'-6")	300
114+10	114+40	GREEN MOUNTAIN DR. (MAX HEIGHT 2'-0")	150
114+78	115+39	GREEN MOUNTAIN DR. (MAX HEIGHT 2'-0")	305
TOTAL:			1365

WHEELCHAIR RAMPS

STATION	LOCATION	TYPE 3
		SQ. YD.
100+27	GREEN MOUNTAIN DR.	7.0
100+83	GREEN MOUNTAIN DR.	8.0
102+29	GREEN MOUNTAIN DR.	7.0
103+17	GREEN MOUNTAIN DR.	7.0
109+30	GREEN MOUNTAIN DR.	7.0
110+21	GREEN MOUNTAIN DR.	7.0
112+26	GREEN MOUNTAIN DR.	7.0
112+46	GREEN MOUNTAIN DR.	5.0
114+39	GREEN MOUNTAIN DR.	7.0
114+69	GREEN MOUNTAIN DR.	7.0
115+57	GREEN MOUNTAIN DR.	3.0
TOTAL:		648.0

EARTHWORK

STATION	STATION	LOCATION / DESCRIPTION	UNCLASSIFIED EXCAVATION	COMPACTED EMBANKMENT
			CU. YD.	
ENTIRE	PROJECT	GREEN MOUNTAIN DR.	200	100
TOTALS:			200	100

NOTE: EARTHWORK QUANTITIES SHOWN ARE FOR INFORMATION ONLY. EARTHWORK SHALL BE CONSIDERED SUBSIDIARY TO SIDEWALK AND DRIVEWAY CONSTRUCTION AND INCLUDED WITHIN THE PRICE FOR THOSE RESPECTIVE ITEMS.

DRIVEWAYS & TURNOUTS

STATION	SIDE	LOCATION	WIDTH	PORTLAND CEMENT CONCRETE DRIVEWAY	ACHM SURFACE COURSE (1/2") 220 LBS. PER SQ. YD. (PG 64-22)	
			FEET	SQ. FT.	SQ. YD.	TON
100+50	LEFT	GREEN MOUNTAIN DR.	50		87.00	9.57
112+38	LEFT	GREEN MOUNTAIN DR.	19	22.00		
114+50	LEFT	GREEN MOUNTAIN DR.	27.5	47.00		
TOTALS:				621.00	87.00	9.57

ADVANCE WARNING SIGNS AND DEVICES*

SIGN NUMBER	DESCRIPTION	SIGN SIZE	STAGE 1	MAXIMUM NUMBER REQUIRED	TOTAL SIGNS REQUIRED		TRAFFIC DRUMS
			EACH		NO.	SQ. FT.	
W21-5a	SHOULDER WORK AHEAD	36"x36"	3	3	3	27.0	
G20-2	END ROAD WORK	48"x24"	2	2	2	16.0	
	TRAFFIC DRUMS						40
TOTALS:						43.0	40

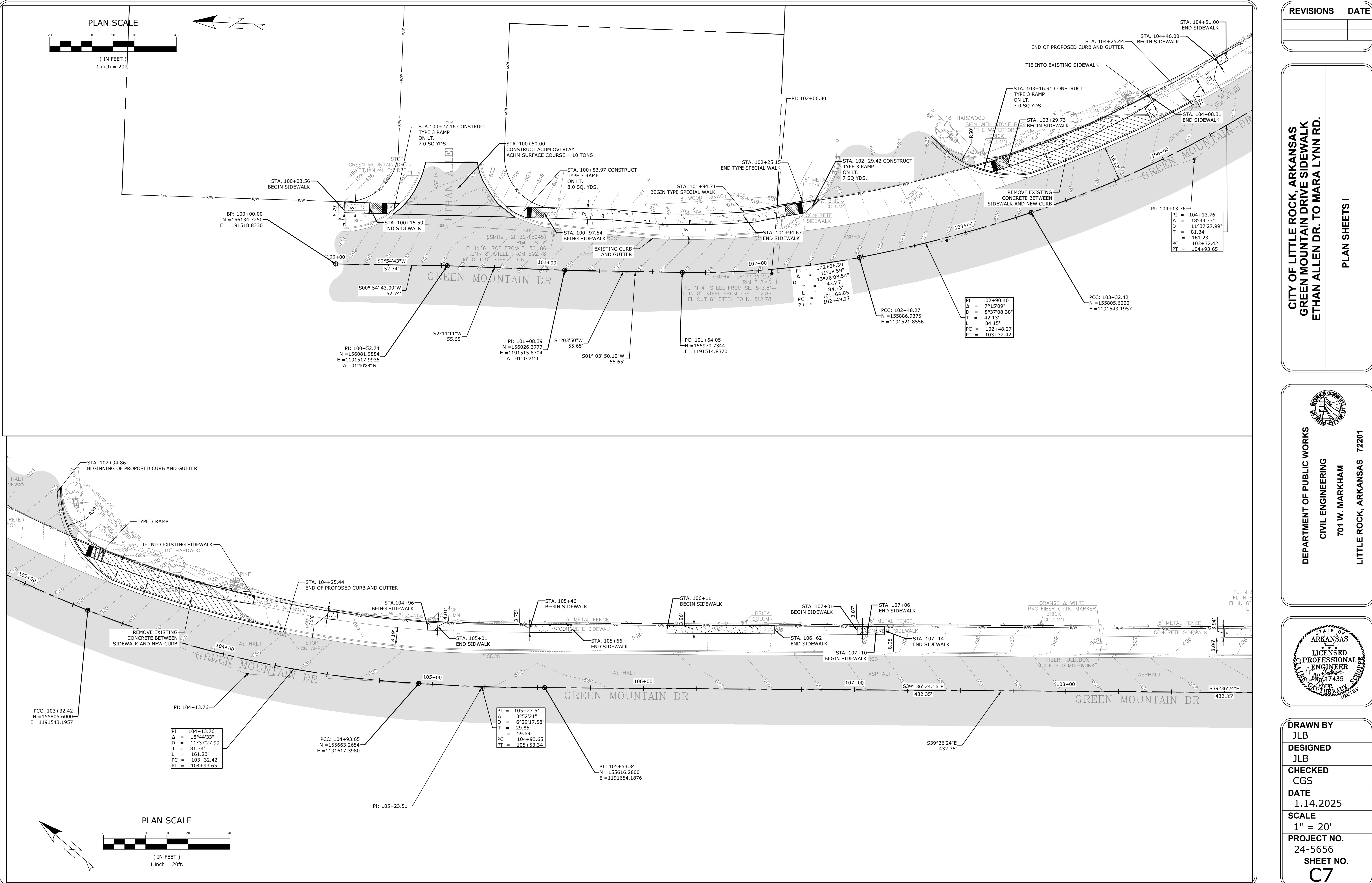
*NOTE: FOR INFORMATION ONLY, ALL ITEMS TO BE PAID FOR AS "MAINTENANCE OF TRAFFIC."

EROSION CONTROL

STATION	STATION	LOCATION	PERMANENT EROSION CONTROL
			SOLID SODDING
			SQ. YD.
ENTIRE	PROJECT	GREEN MOUNTAIN DR	348
TOTAL:			348

CONCRETE COMBINATION CURB AND GUTTER

STATION	STATION	LOCATION	TYPE A (1' 6")
			LIN. FT.
102+95	104+25	GREEN MOUNTAIN DR	135
110+06	110+80	GREEN MOUNTAIN DR	84
TOTAL:			219



REVISIONS	DATE

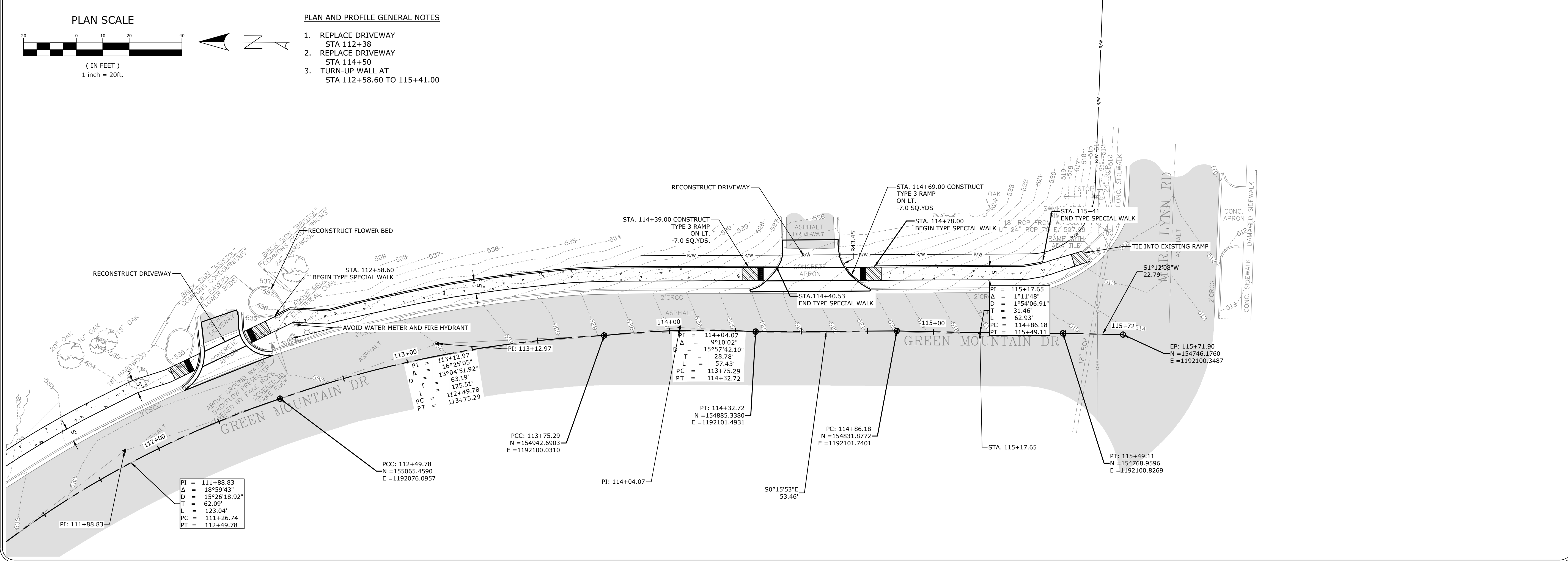
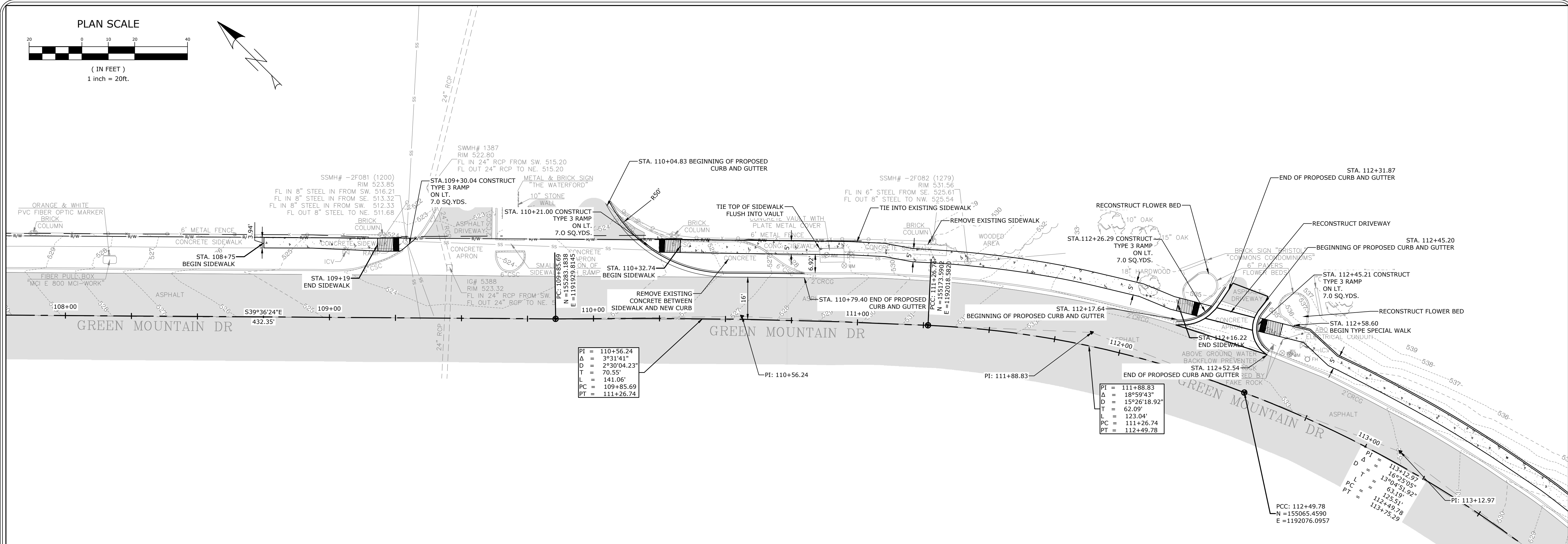
CITY OF LITTLE ROCK, ARKANSAS
GREEN MOUNTAIN DRIVE SIDEWALK
ETHAN ALLEN DR. TO MARA LYNN RD.

PLAN SHEETS I

DEPARTMENT OF PUBLIC WORKS
CIVIL ENGINEERING
701 W. MARKHAM
LITTLE ROCK, ARKANSAS 72201



DRAWN BY
JLB
DESIGNED
JLB
CHECKED
CGS
DATE
1.14.2025
SCALE
1" = 20'
PROJECT NO.
24-5656
SHEET NO.
C7



REVISIONS	DATE

CITY OF LITTLE ROCK, ARKANSAS
GREEN MOUNTAIN DRIVE SIDEWALK
ETHAN ALLEN DR. TO MARA LYNN RD.

PLAN SHEETS II

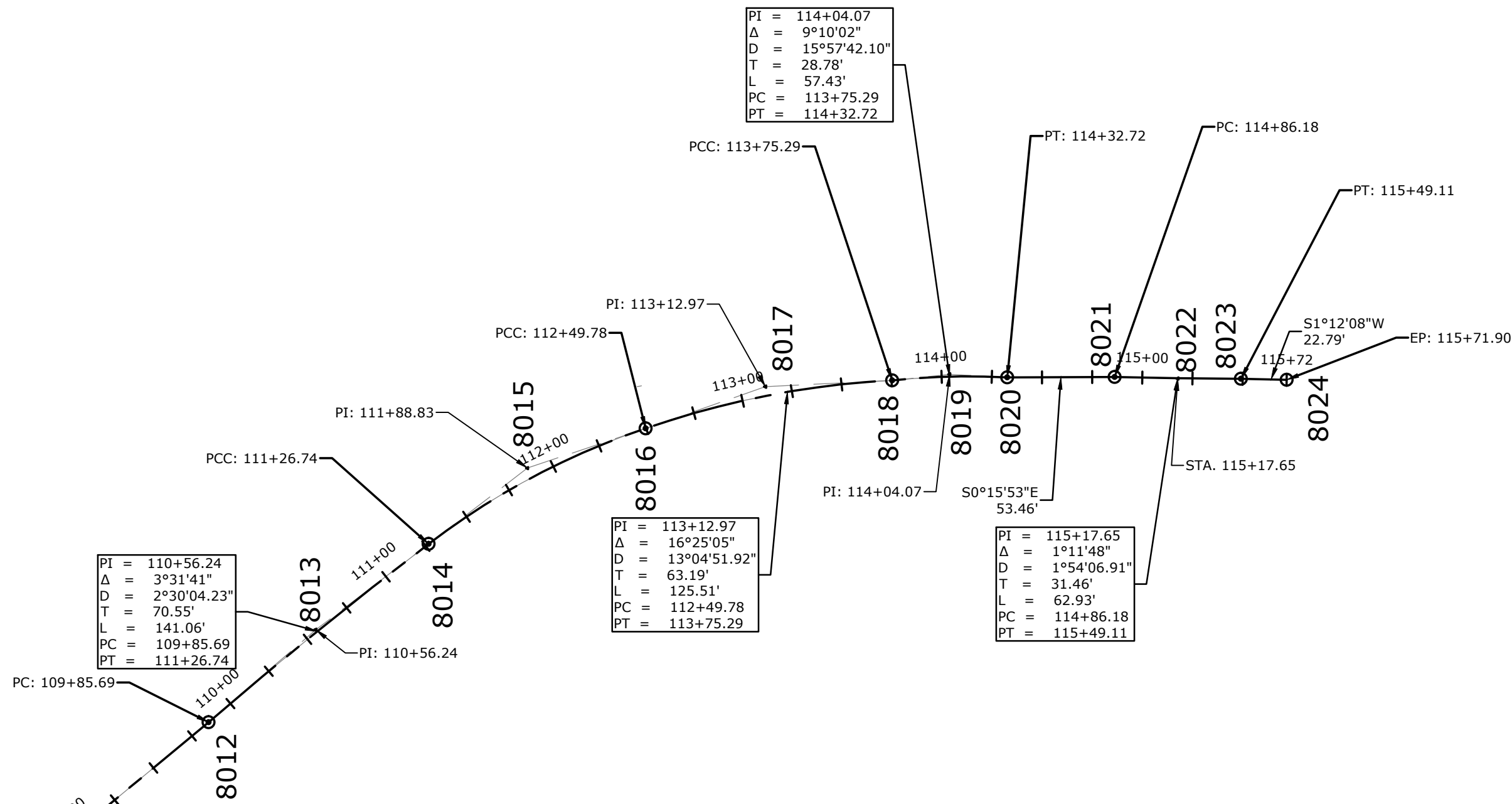
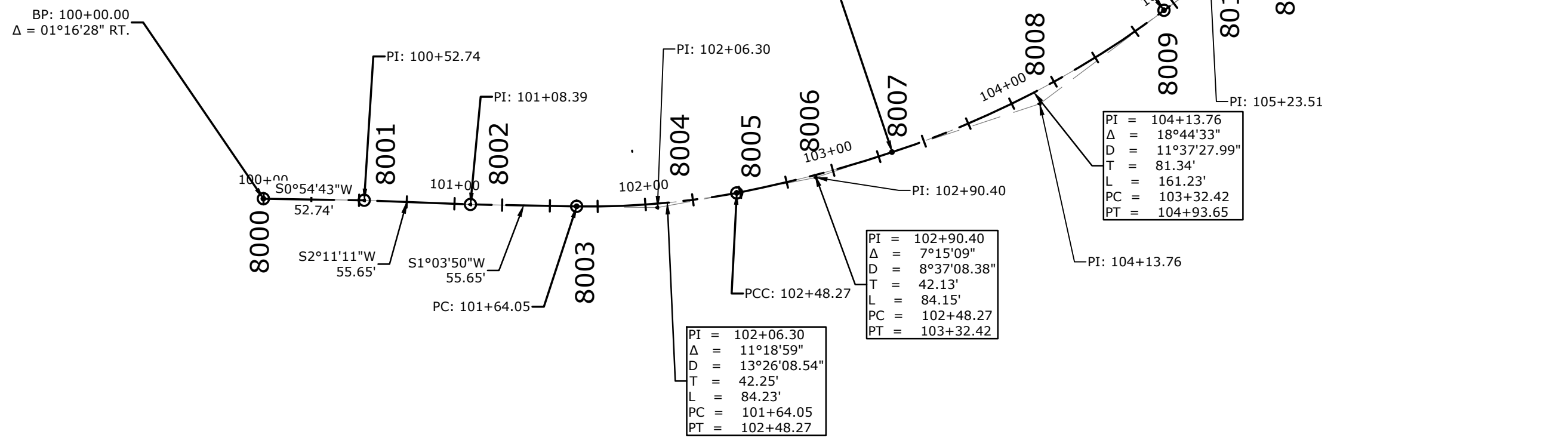
DEPARTMENT OF PUBLIC WORKS
CIVIL ENGINEERING
701 W. MARKHAM
LITTLE ROCK, ARKANSAS 72201

STATE OF ARKANSAS
LICENSED PROFESSIONAL ENGINEER
No. 17435
J. B. CAUTHREAU, JR.
1/12/2005

DRAWN BY
JLB
DESIGNED
JLB
CHECKED
CGS
DATE
1.14.2025
SCALE
1" = 20'
PROJECT NO.
24-5656
SHEET NO.
C8

ALIGNMENT NAME: GREEN MNT CL ALIGNMENT

POINT NO.	TYPE	STATION	NORTHING	EASTING
8000	POB	100+00.00	156134.7250	1191518.8330
8001	PI	100+52.74	156081.9884	1191517.9935
8002	PI	101+08.39	156026.3777	1191515.8704
8003	PC	101+64.05	155970.7344	1191514.8370
8004	PI	102+06.30	155928.4883	1191514.1951
8005	PCC	102+48.27	155886.9375	1191521.8556
8006	PI	102+90.40	155845.5925	1191529.9483
8007	PCC	103+32.42	155805.6000	1191543.1957
8008	PI	104+13.76	155728.3098	1191568.5519
8009	PCC	104+93.65	155663.2654	1191617.3980
8010	PI	105+23.51	155639.1508	1191634.9986
8011	PT	105+53.34	155616.2800	1191654.1876
8012	PC	109+85.69	155283.1838	1191929.8145
8013	PI	110+56.24	155229.7539	1191975.8859
8014	PCC	111+26.74	155173.5902	1192018.5820
8015	PI	111+88.83	155124.3356	1192056.3840
8016	PCC	112+49.78	155065.4590	1192076.0957
8017	PI	113+12.97	155005.8011	1192096.9188
8018	PCC	113+75.29	154942.6903	1192100.0310
8019	PI	114+04.07	154914.0727	1192103.0610
2020	PT	114+32.72	154885.3380	1192101.4931
2021	PC	114+86.18	154831.8772	1192101.7401
2022	PI	115+17.65	154800.4232	1192100.9549
2023	PT	115+49.11	154768.9596	1192100.8269
2024	POE	115+71.90	154746.1760	1192100.3487



SURVEYOR'S NOTES:

HORIZONTAL COORDINATES FOR THIS PROJECT ARE ARKANSAS STATE PLANE NORTH ZONE NAD83 (2011) AND ELEVATIONS ARE NAVD88 BASED ON THE ARDOT CONTINUOUSLY OPERATING REFERENCE STATIONS.

BASIS OF BEARING = GRID NORTH

LINEAR MEASUREMENTS ARE IN US SURVEY FEET.

CONTOUR INTERVAL = 1 FOOT.

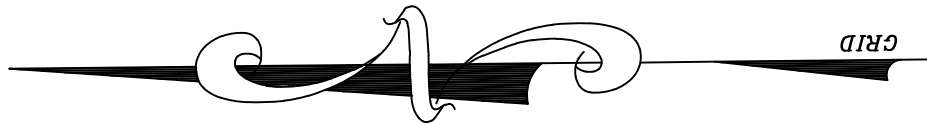
THIS IS A TOPOGRAPHIC SURVEY ONLY AND IN NO WAY SHOULD BE INTERPRETED AS A PROPERTY BOUNDARY SURVEY. ANY PROPERTY LINES SHOWN ARE FOR REFERENCE ONLY AND HAVE NOT BEEN VERIFIED.

FIELD WORK FOR THIS SURVEY WAS COMPLETED MAY, 2024.

NO STATEMENT IS MADE CONCERNING SUBSURFACE CONDITIONS.

BURIED UTILITIES AND SUBSURFACE STRUCTURES ARE SHOWN BASED ON VISUAL INSPECTION OF MANHOLES AND OTHER SURFACE FEATURES. MCLELLAND CONSULTING ENGINEERS HAS ACCURATELY DEPICTED THE UNDERGROUND AND SUBSURFACE FEATURES TO THE BEST OF THEIR KNOWLEDGE AND ABILITY. ANY CONSTRUCTION AT THIS SITE SHOULD ONLY BE DONE AFTER CONTACTING ARKANSAS ONE CALL AT 1-800-482-8998 AT LEAST 48 HOURS PRIOR TO ANY EXCAVATION. MANHOLE AND DRAIN GRATE INFORMATION WERE GATHERED BY VISUAL INSPECTION AND ARE CONNECTED AND DESCRIBED ONLY AS COULD BE DETERMINED THROUGH SAID VISUAL INSPECTION.

SURVEY CONTROL DATA				
Point #	Northing	Easting	Elevation	Description
10	154695.73	1191788.97	531.16	1/2" REBAR WITH "MCE" CAP
11	154706.02	1191740.18	532.21	60D NAIL & SHINER



REVISIONS	DATE

CITY OF LITTLE ROCK, ARKANSAS
GREEN MOUNTAIN DRIVE SIDEWALK
ETHAN ALLEN DR. TO MARA LYNN RD.

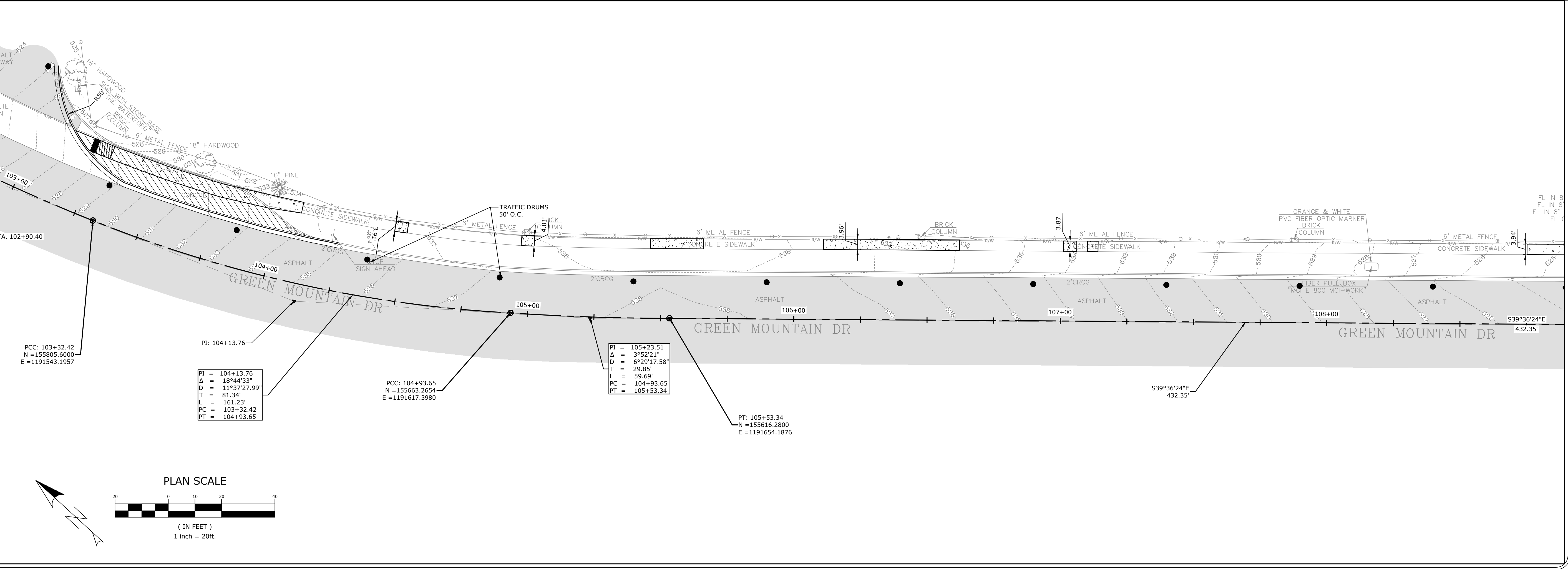
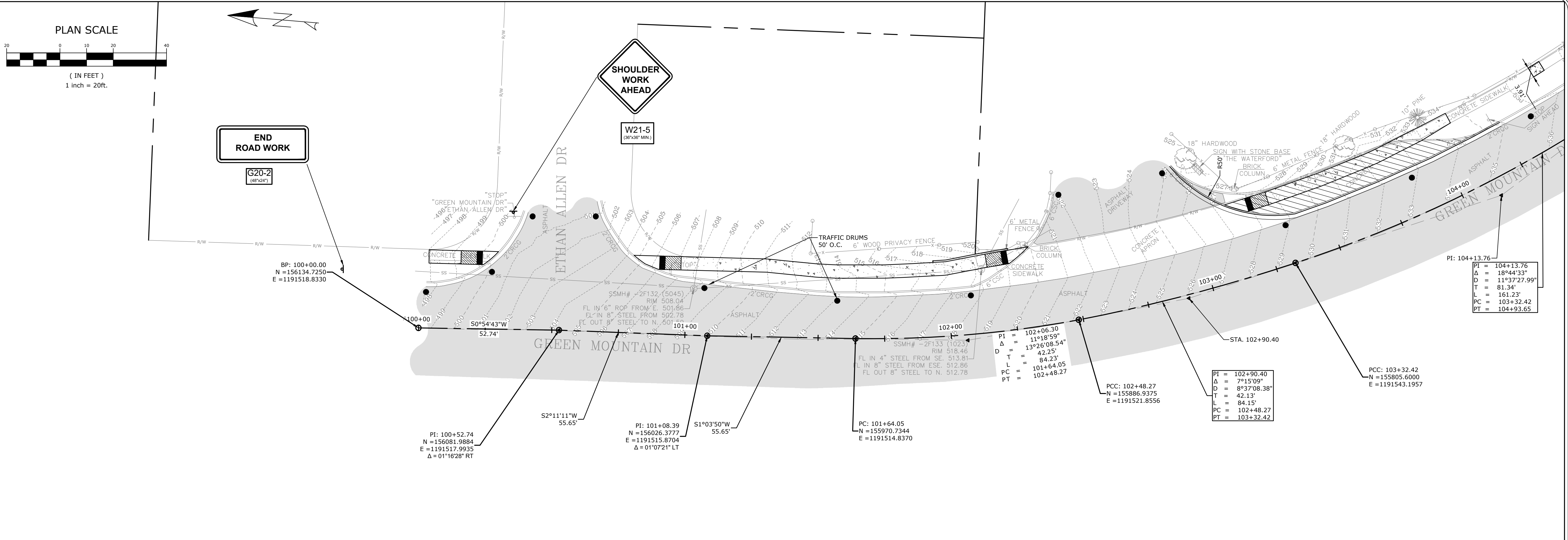
SURVEY CONTROL



DEPARTMENT OF PUBLIC WORKS
CIVIL ENGINEERING
701 W. MARKHAM
LITTLE ROCK, ARKANSAS 72201



DRAWN BY	JLB
DESIGNED	JLB
CHECKED	CGS
DATE	1.9.2025
SCALE	1" = 60'
PROJECT NO.	24-5656
SHEET NO.	C9



REVISIONS	DATE

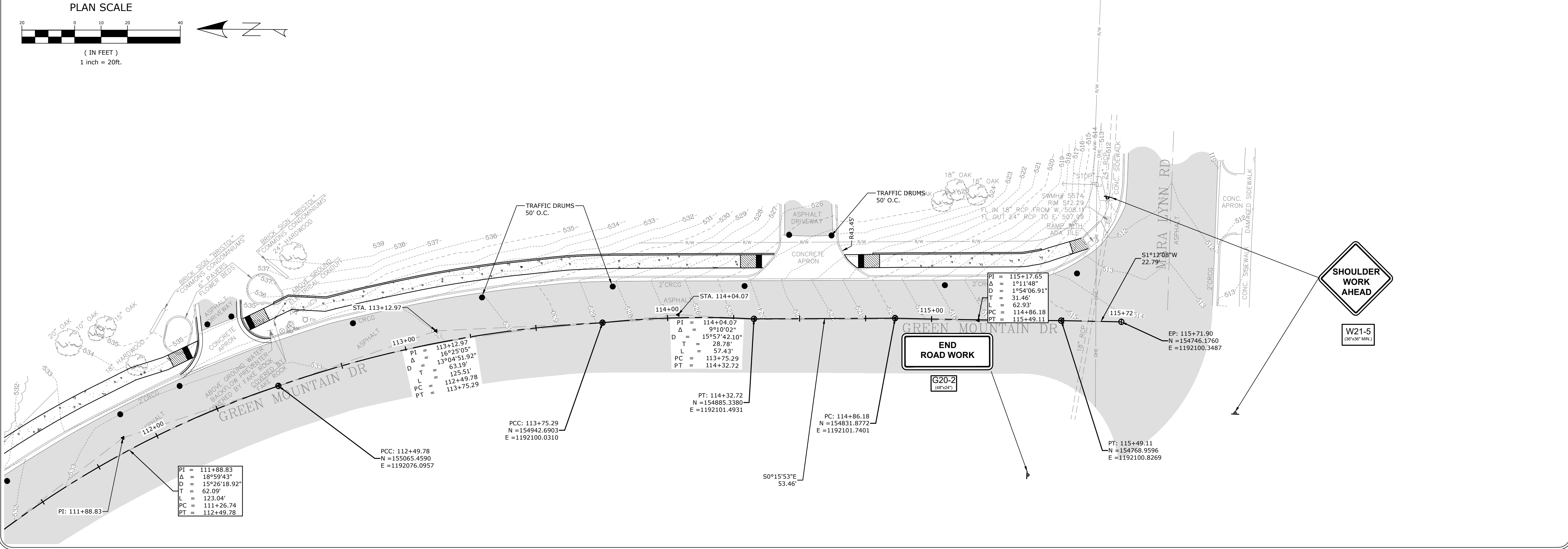
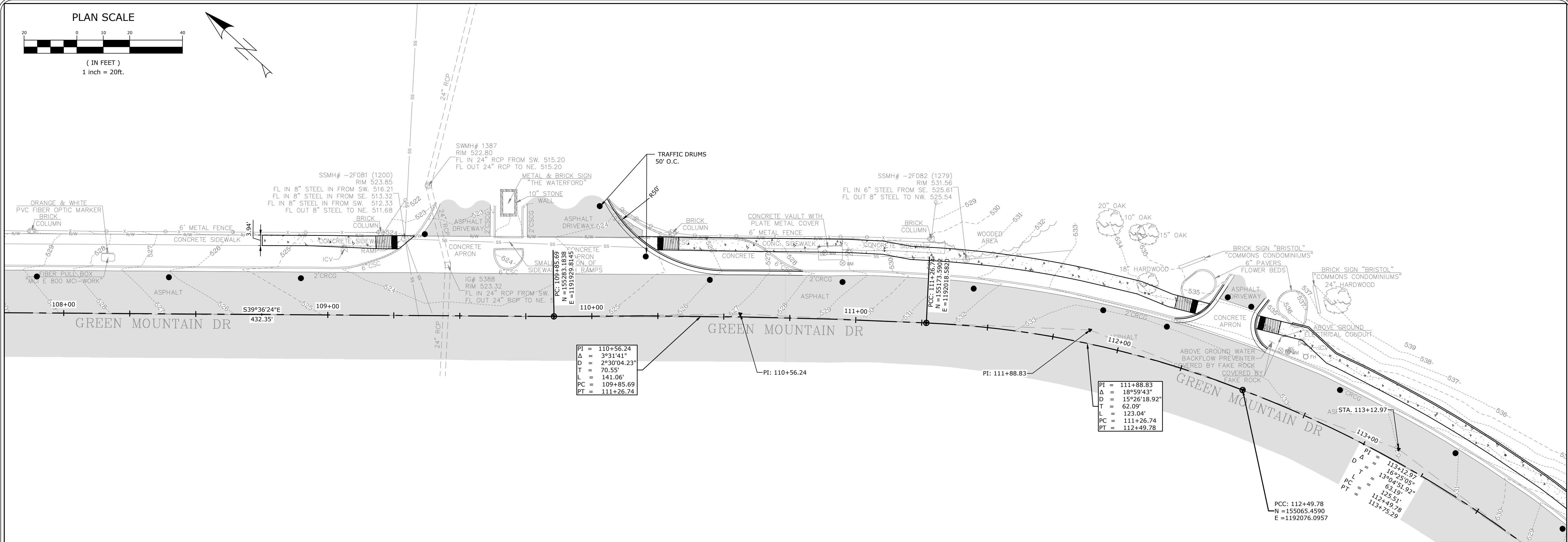
CITY OF LITTLE ROCK, ARKANSAS
GREEN MOUNTAIN DRIVE SIDEWALK
ETHAN ALLEN DR. TO MARA LYNN RD.

MAINTENANCE OF TRAFFIC DETAILS

DEPARTMENT OF PUBLIC WORKS
CIVIL ENGINEERING
701 W. MARKHAM
LITTLE ROCK, ARKANSAS 72201

STATE OF ARKANSAS
LICENSED PROFESSIONAL ENGINEER
No. 17435
J. L. B. GUTHREY & SONS, INC.

DRAWN BY
JLB
DESIGNED
JLB
CHECKED
CGS
DATE
1/9/25
SCALE
1'-20"
PROJECT NO.
24-5656
SHEET NO.
C10



REVISIONS	DATE

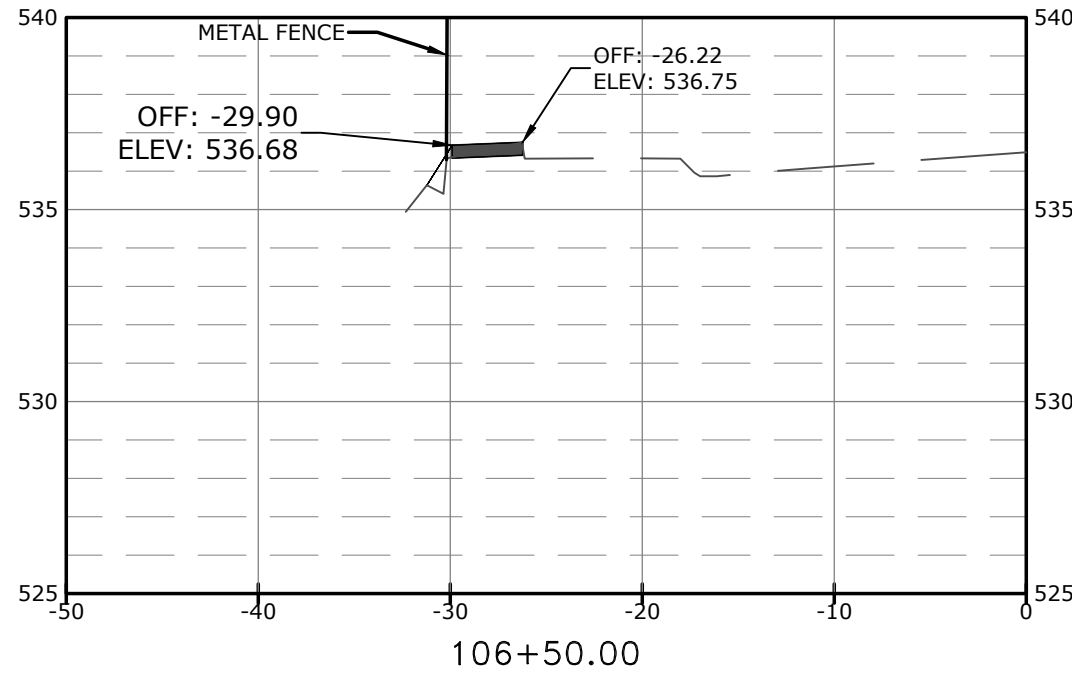
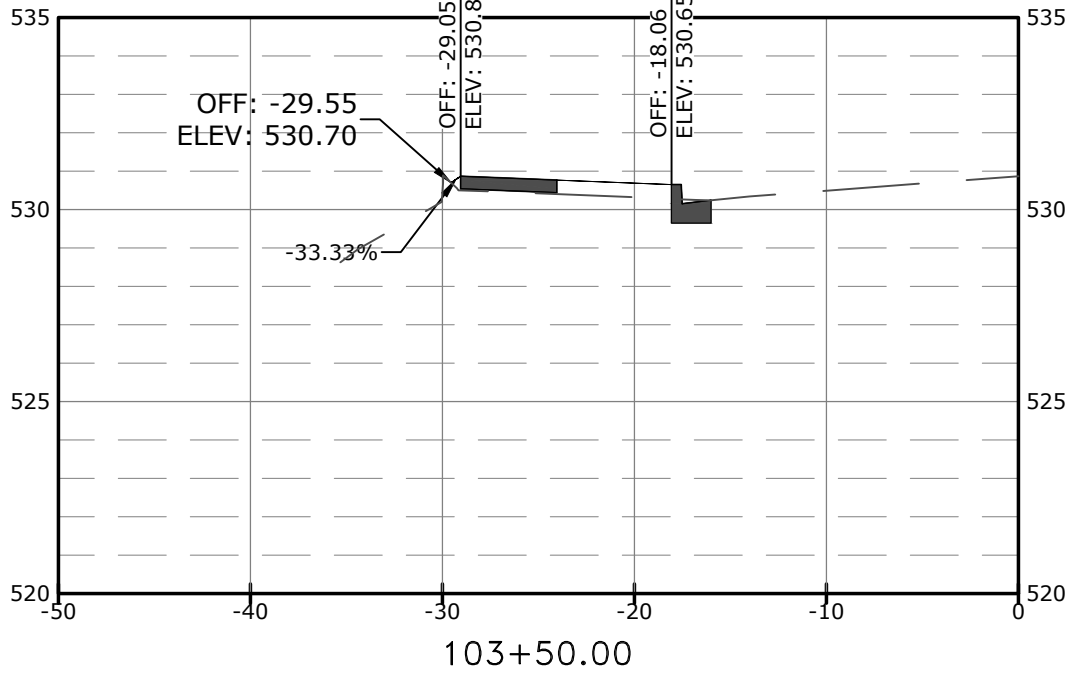
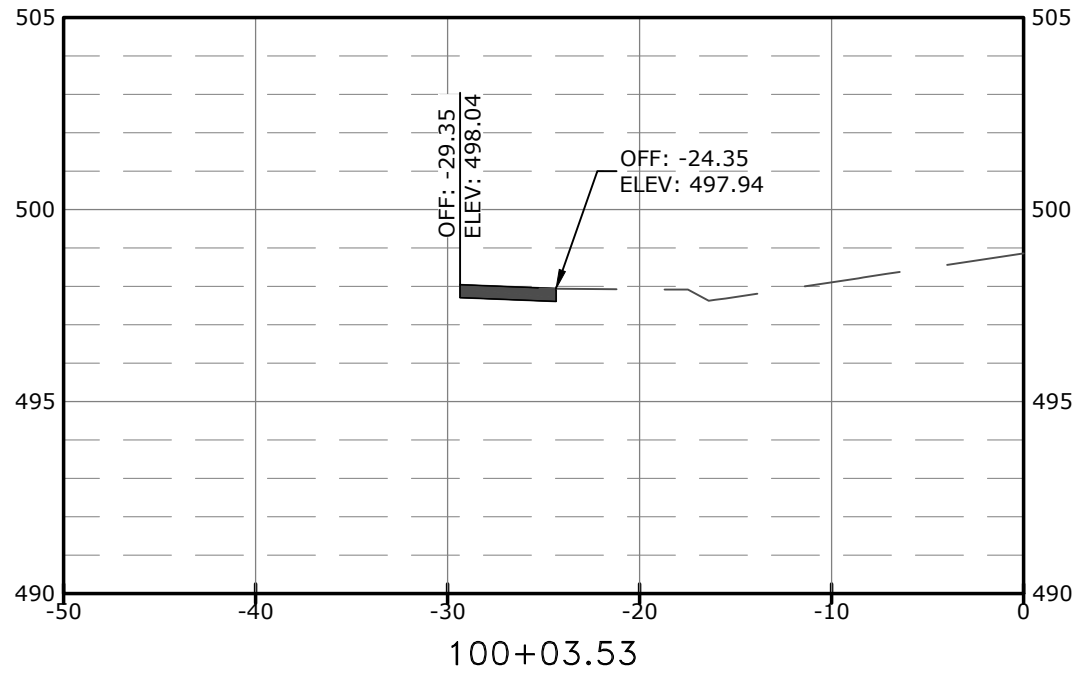
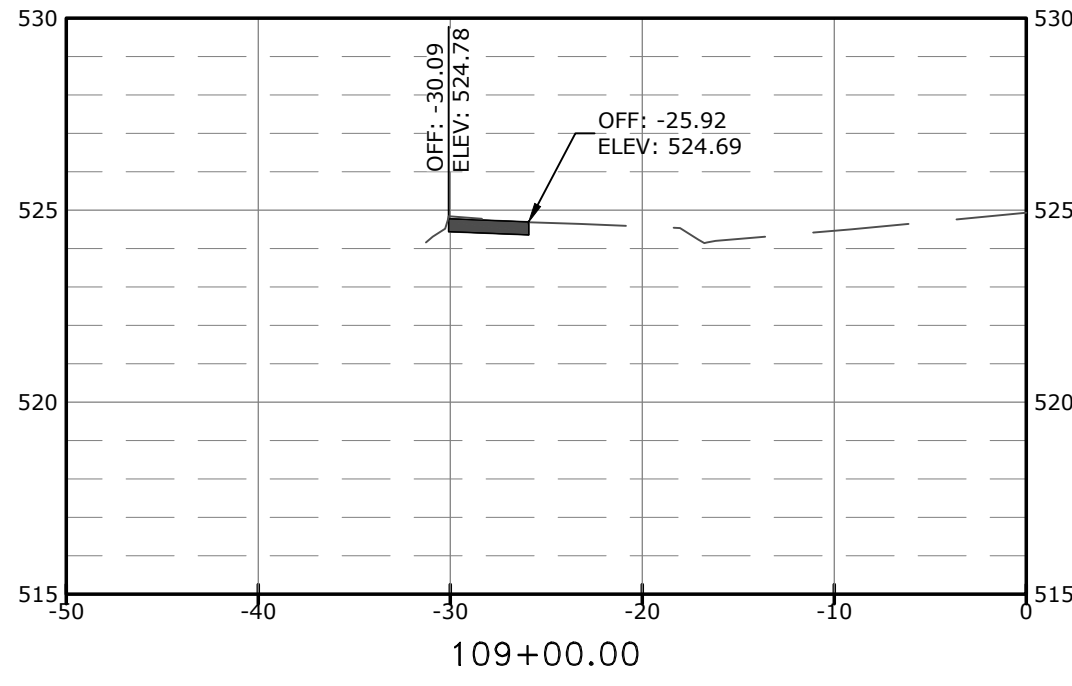
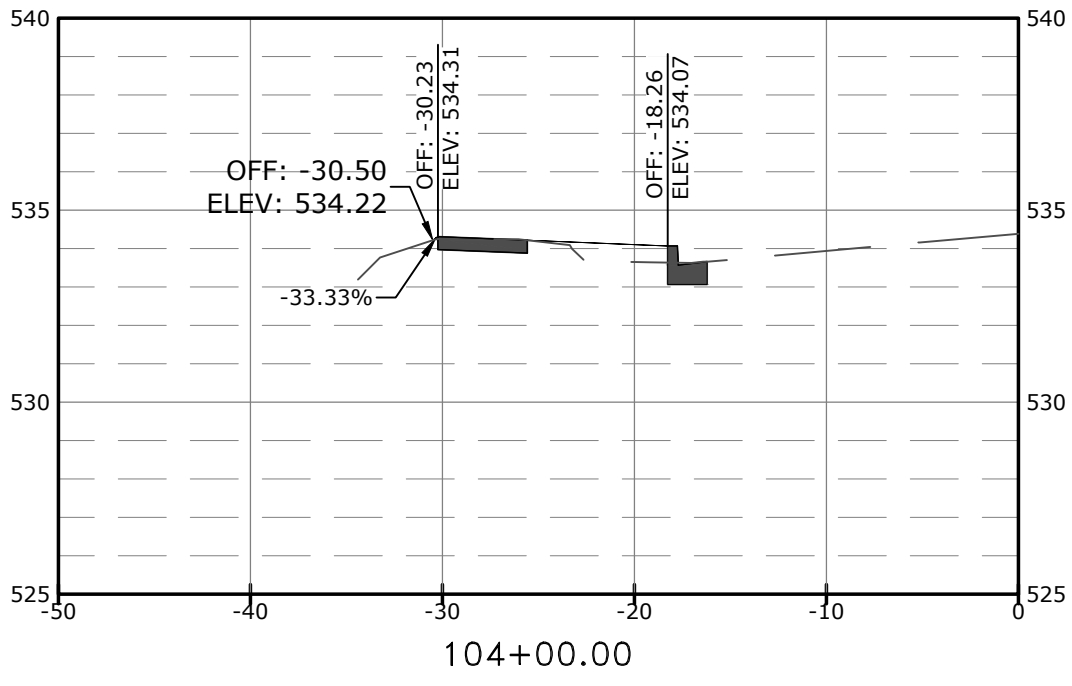
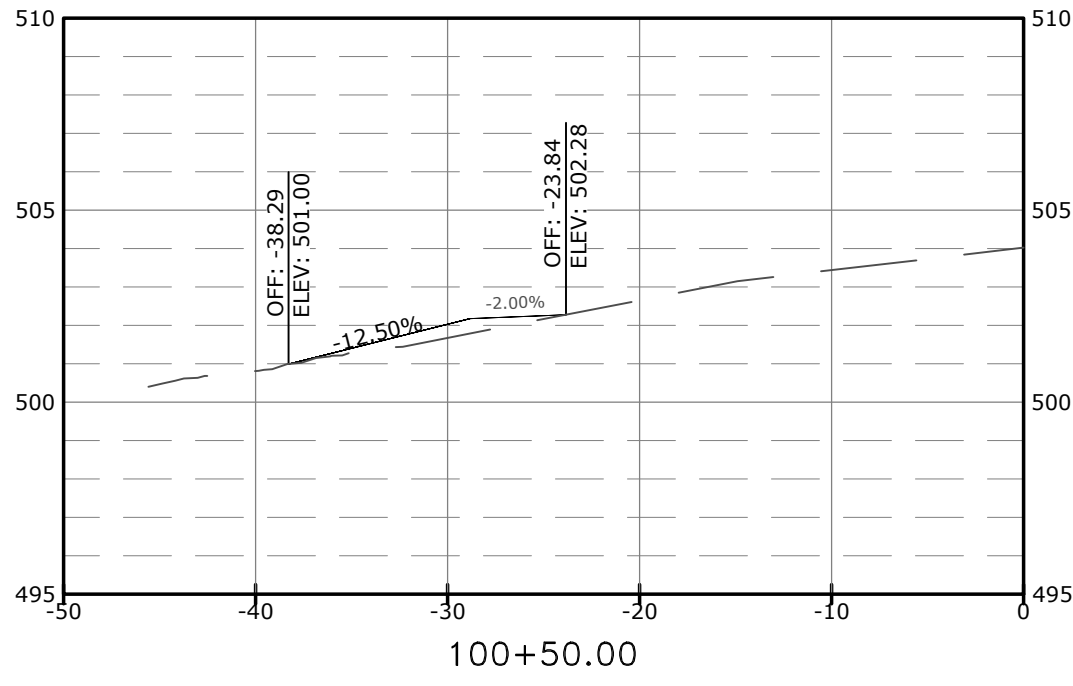
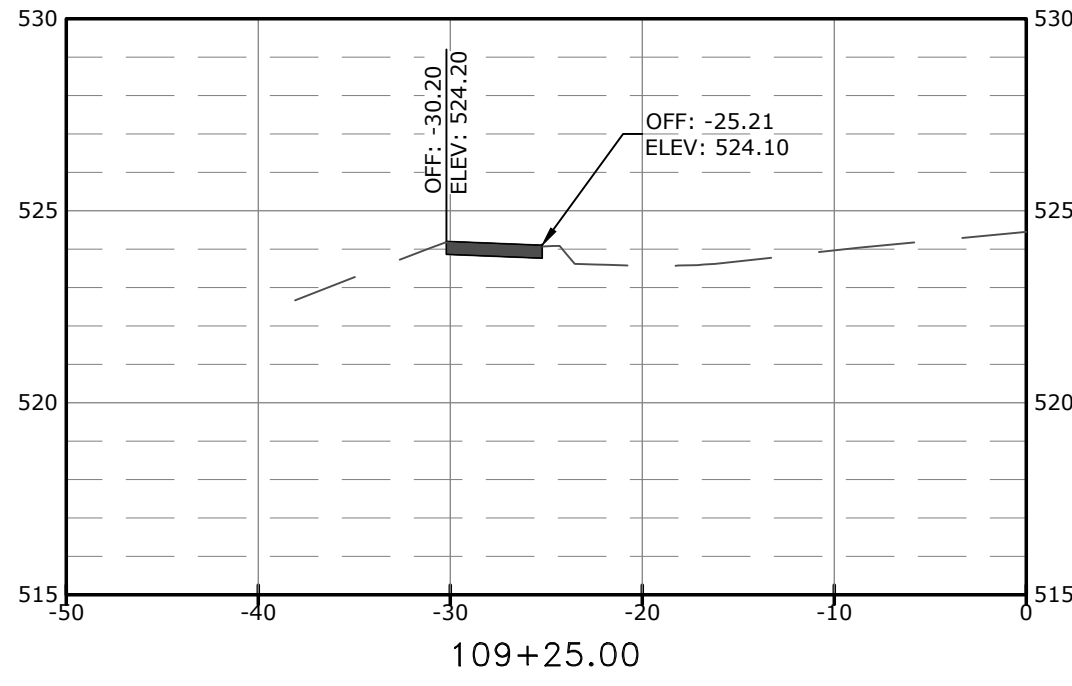
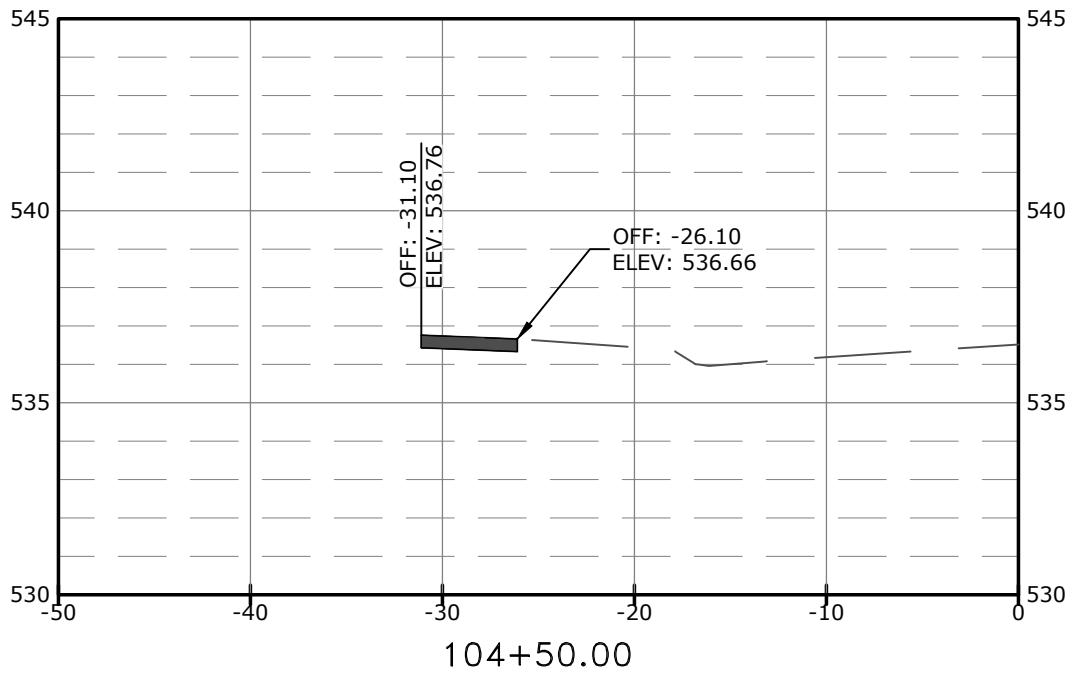
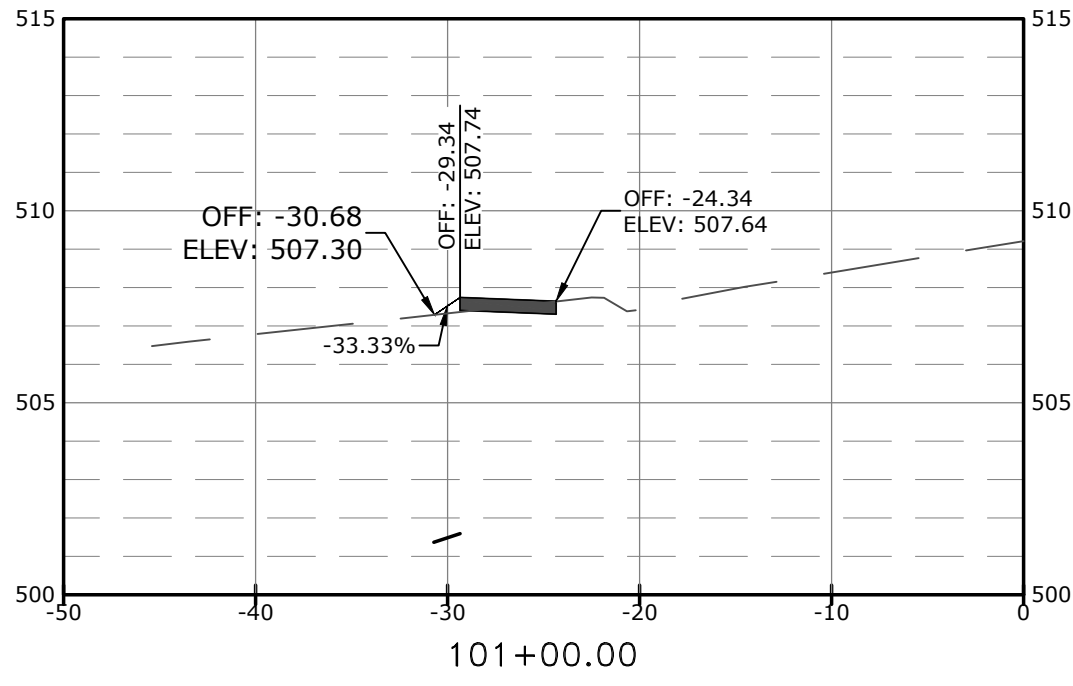
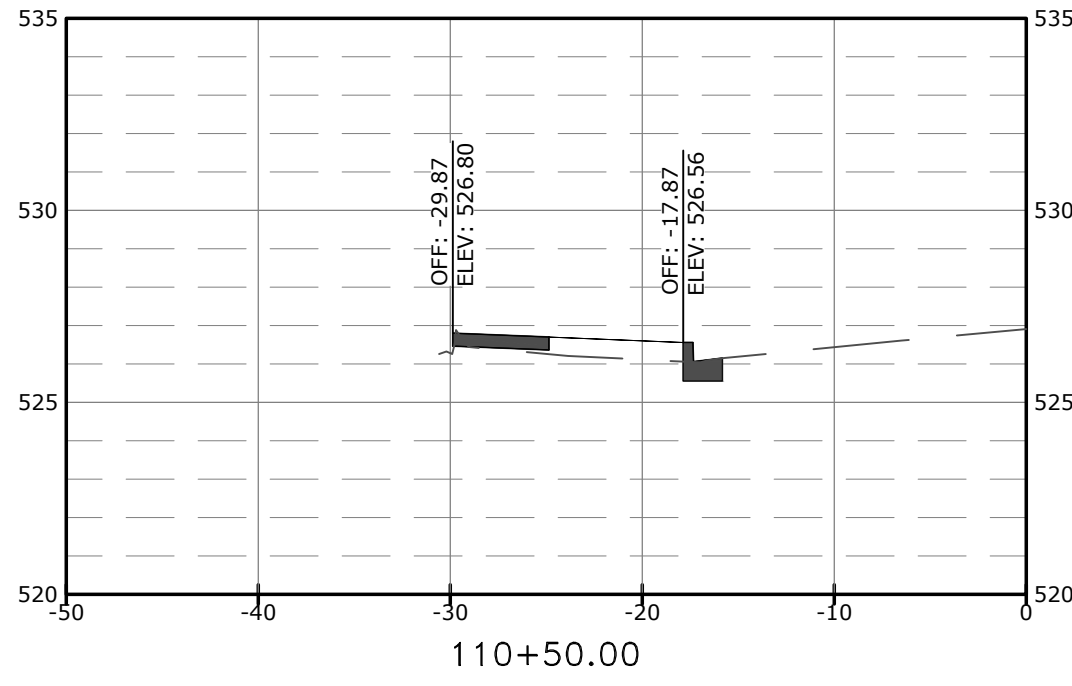
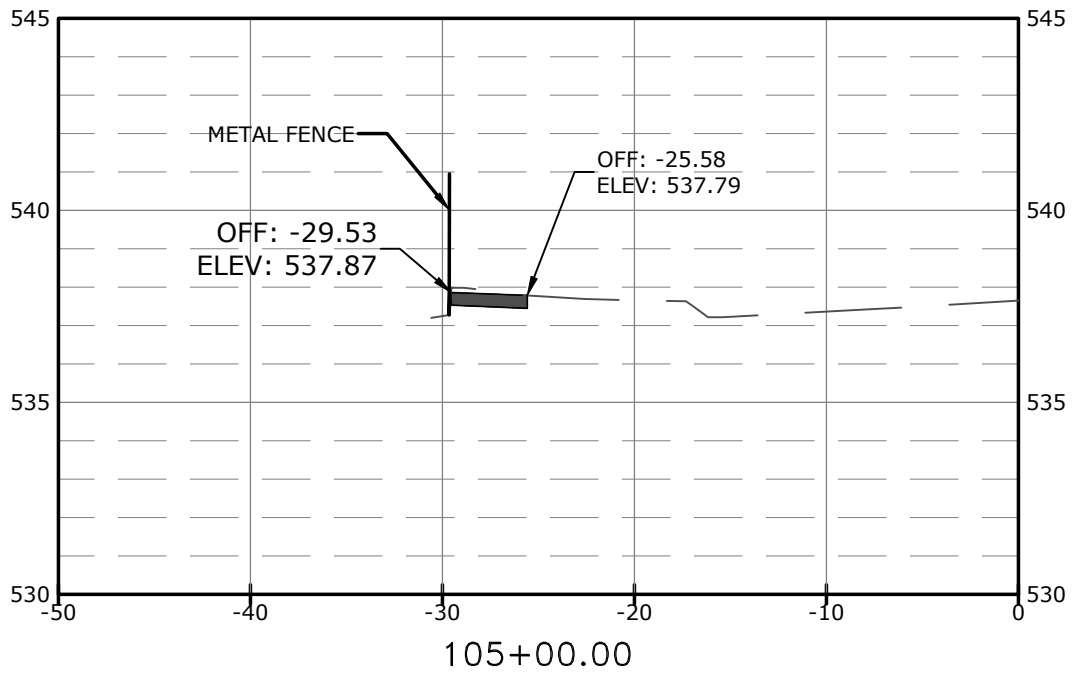
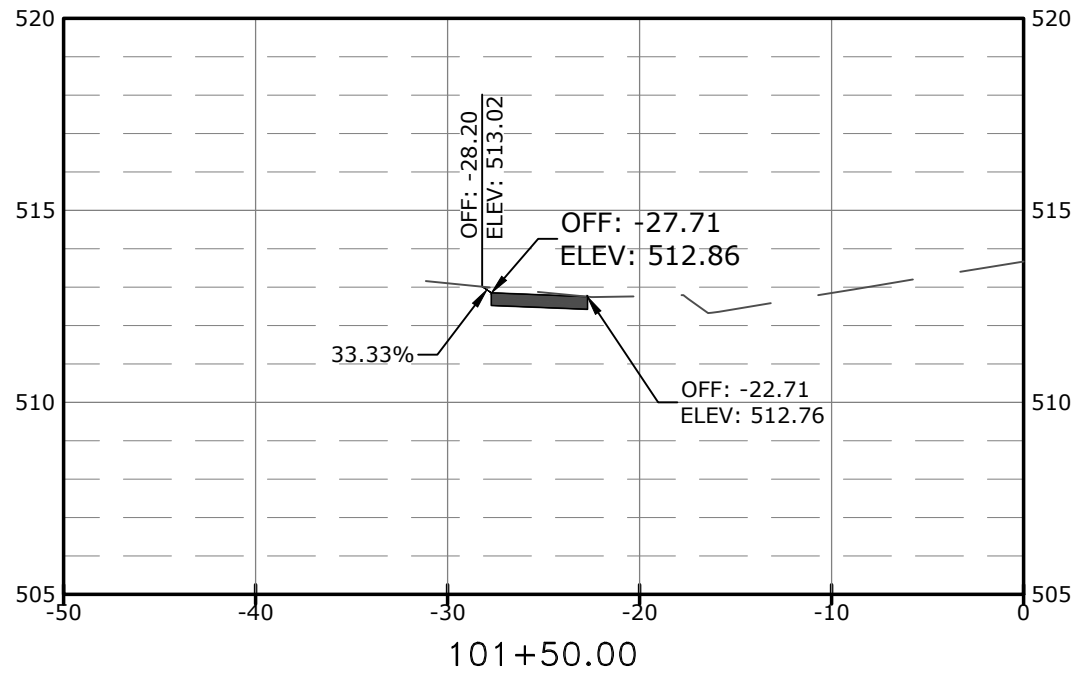
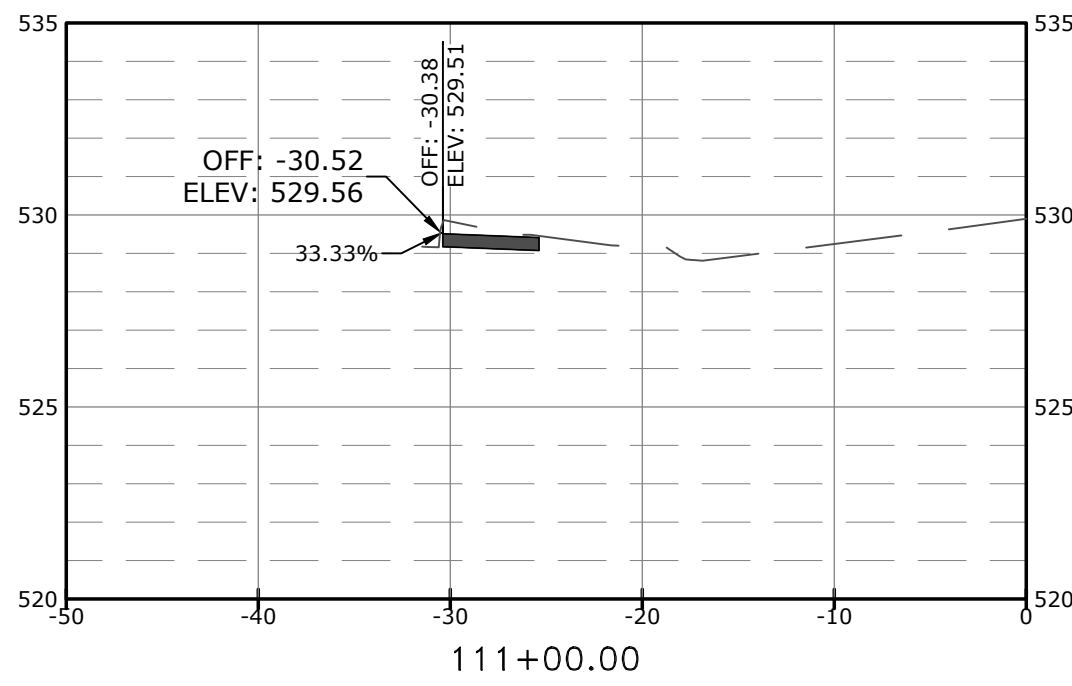
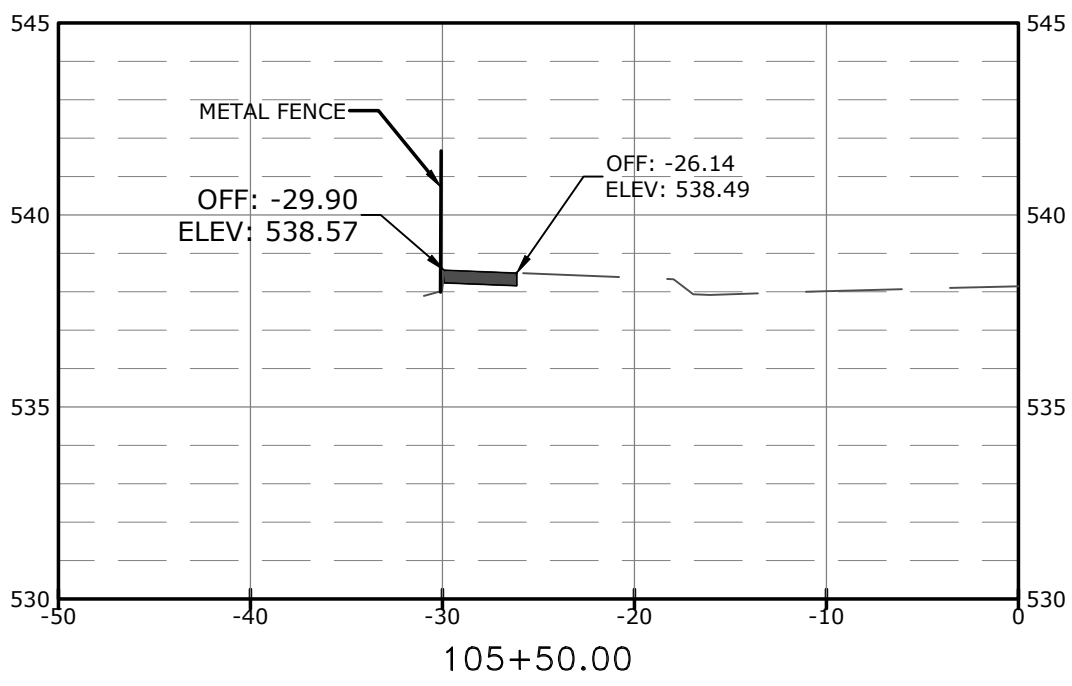
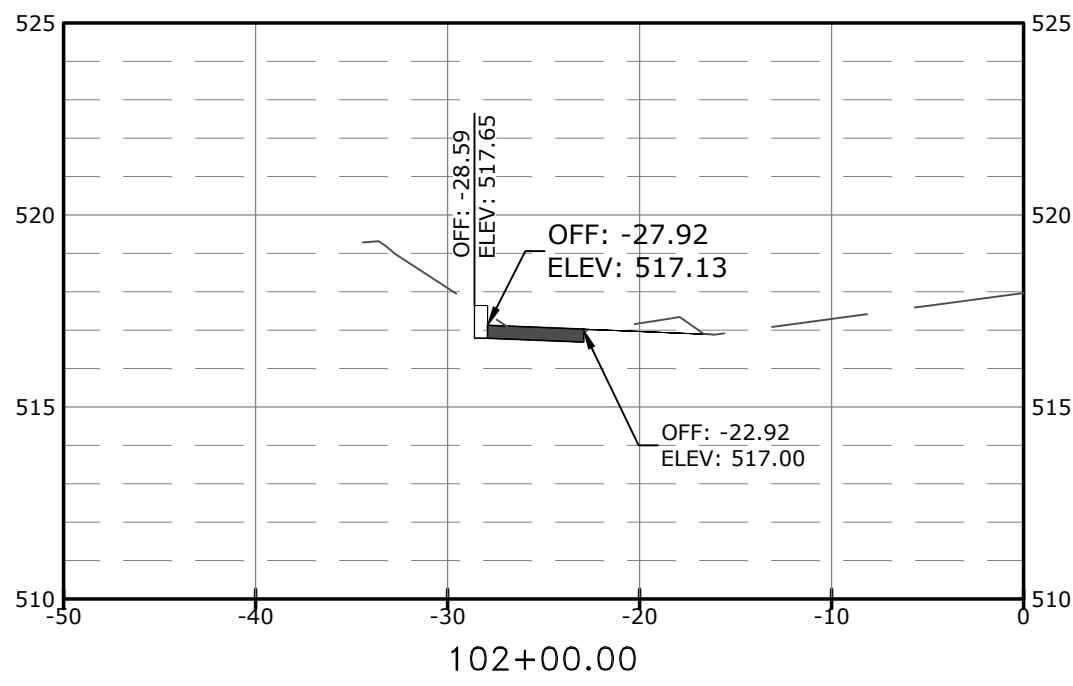
CITY OF LITTLE ROCK, ARKANSAS
GREEN MOUNTAIN DRIVE SIDEWALK
ETHAN ALLEN DR. TO MARA LYNN RD.

MAINTANCE OF TRAFFIC DETAILS

DEPARTMENT OF PUBLIC WORKS
CIVIL ENGINEERING
701 W. MARKHAM
LITTLE ROCK, ARKANSAS 72201



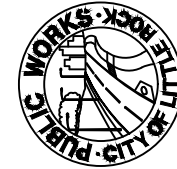
DRAWN BY
JLB
DESIGNED
JLB
CHECKED
CGS
DATE
1.14.2025
SCALE
1" = 20'
PROJECT NO.
24-5656
SHEET NO.
C11



REVISIONS	DATE

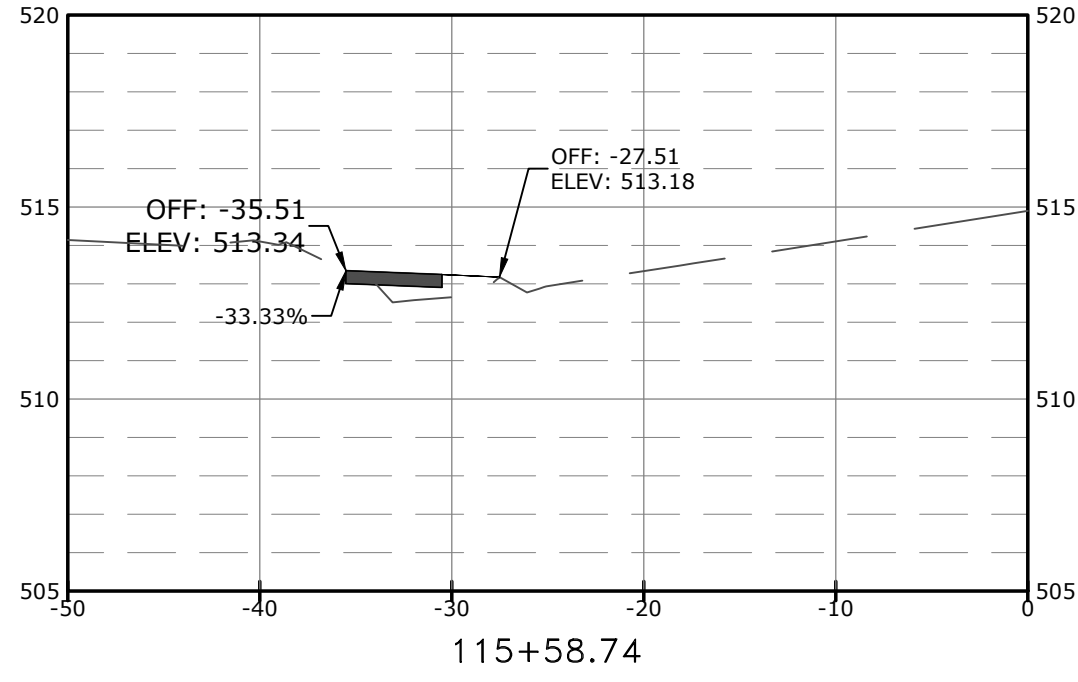
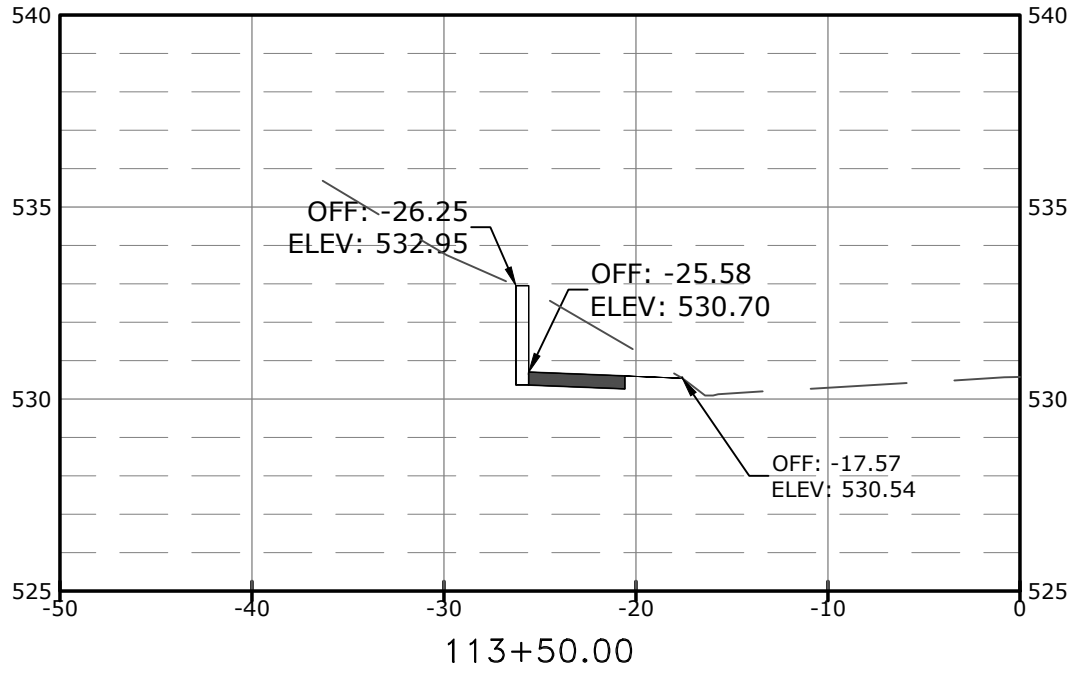
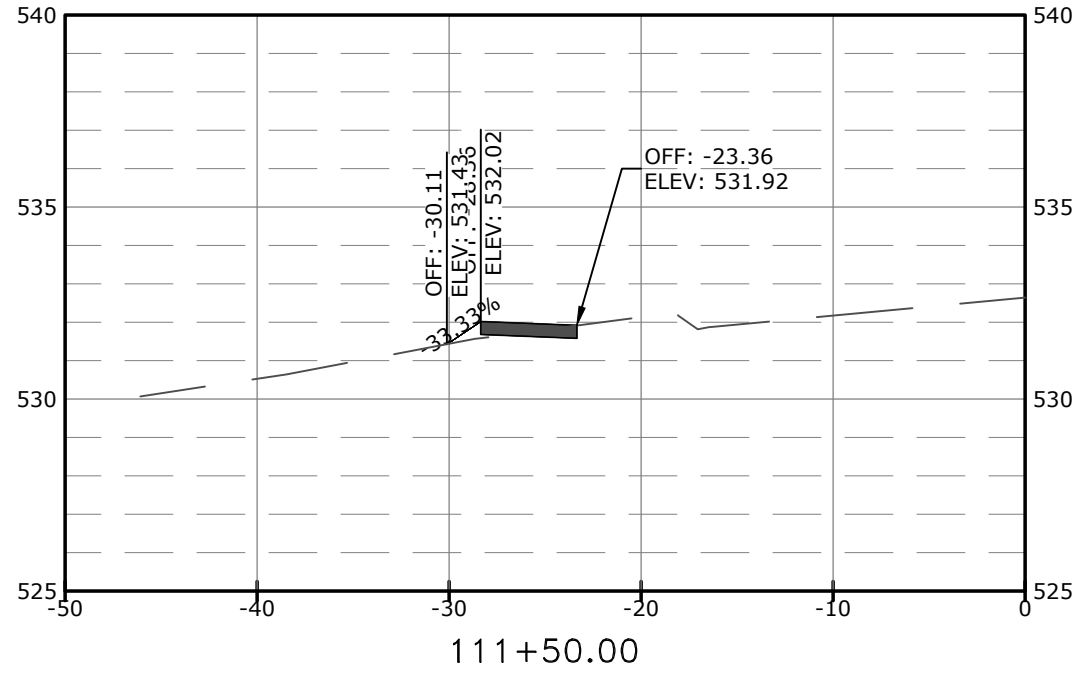
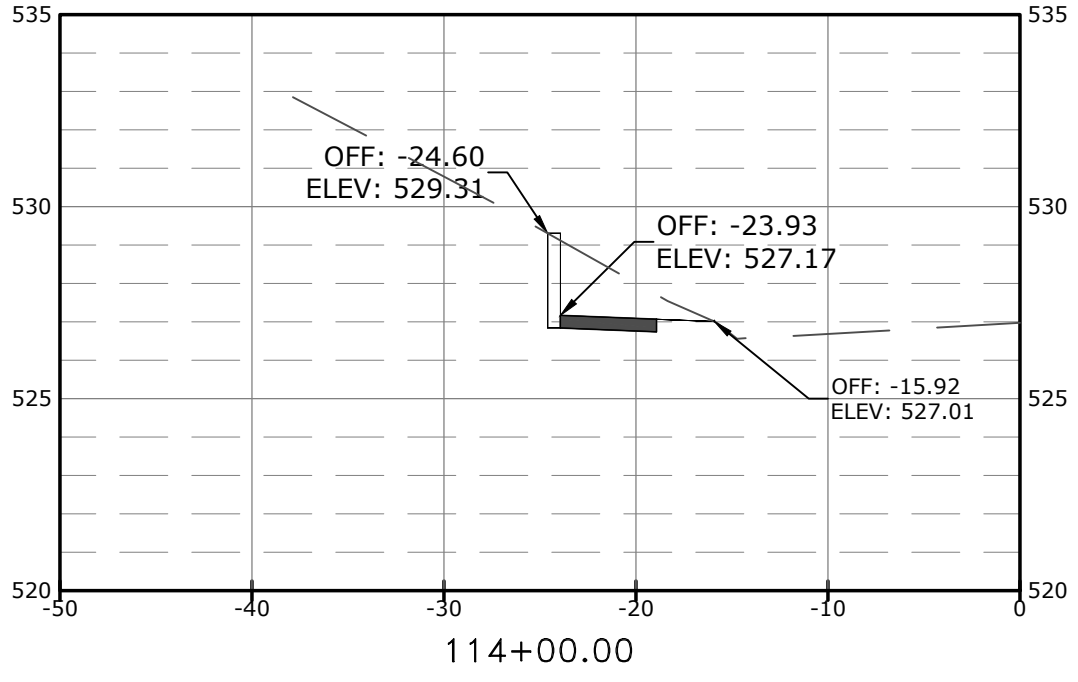
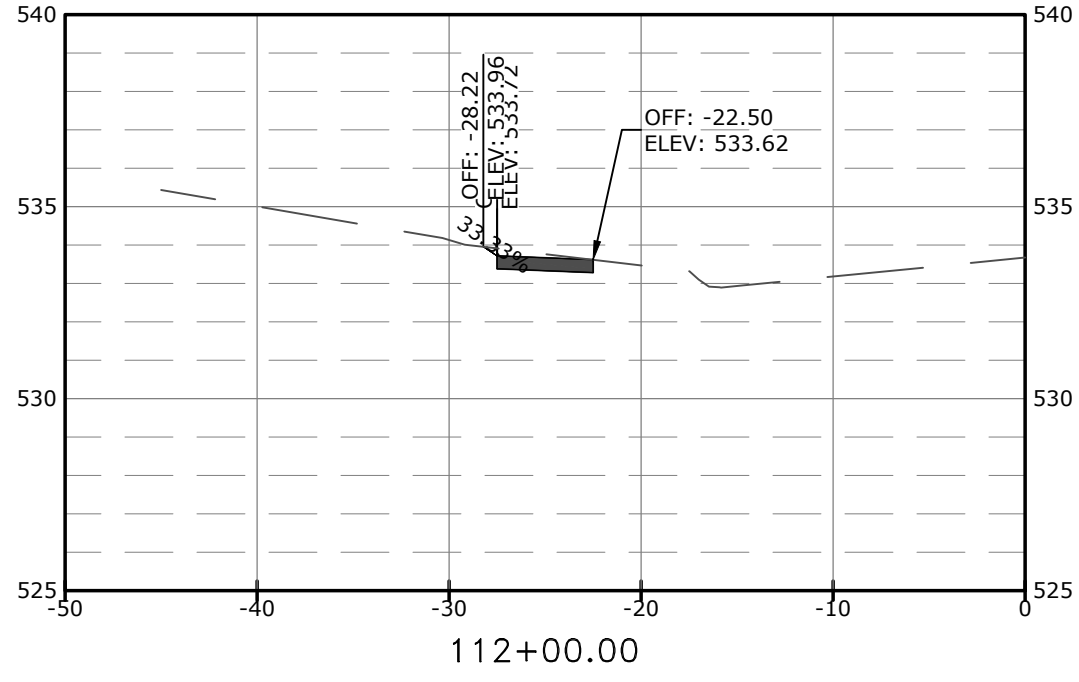
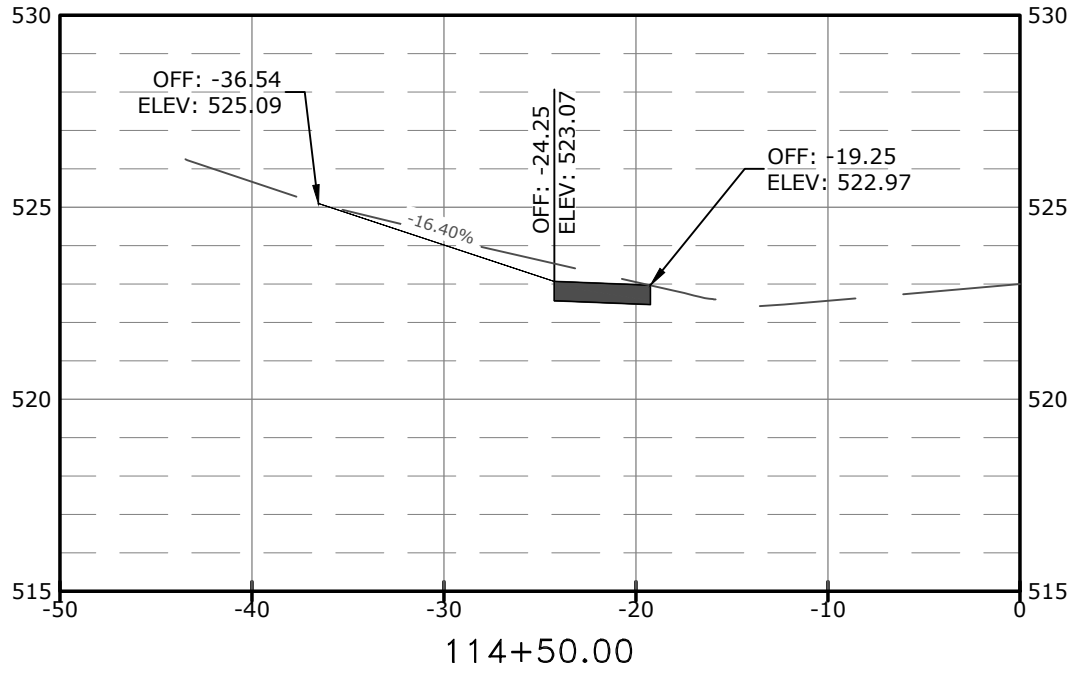
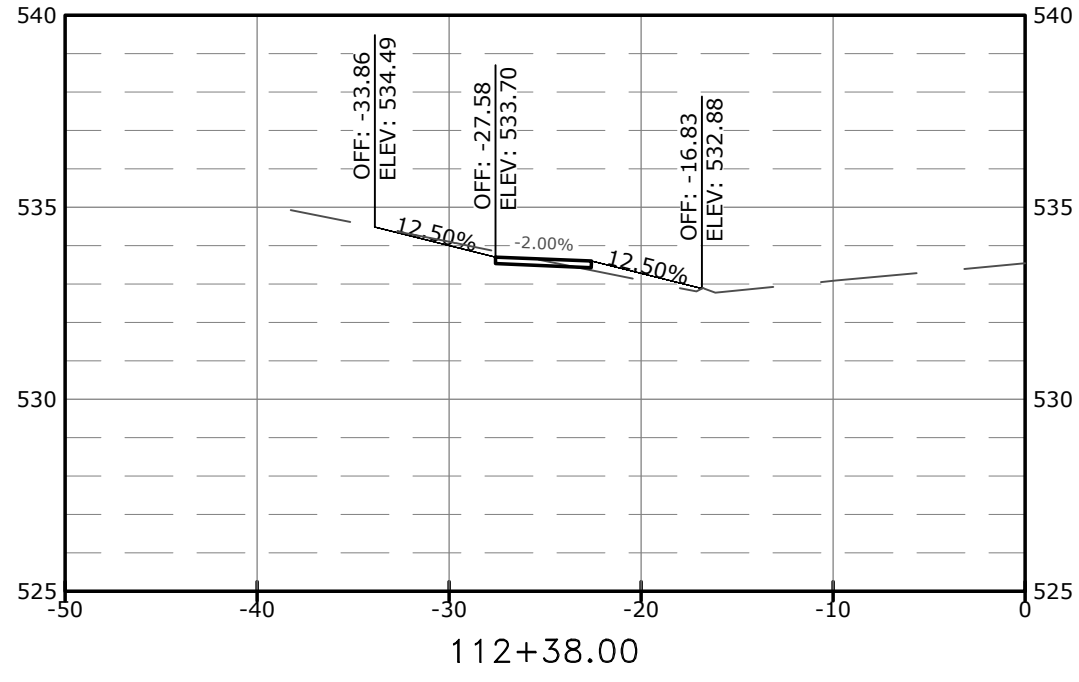
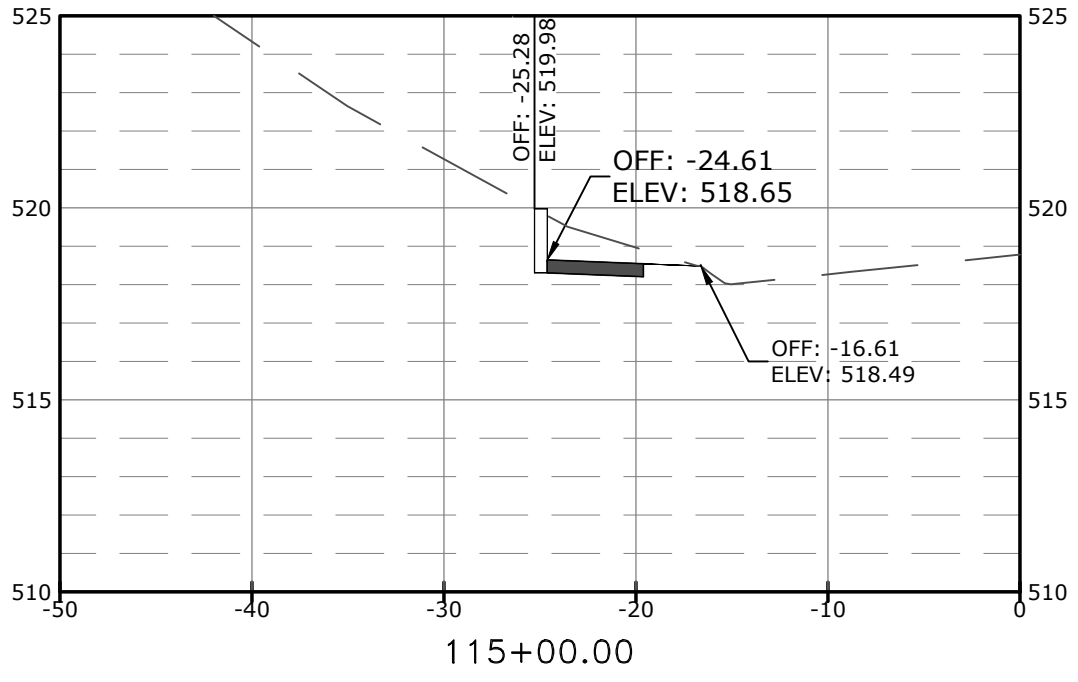
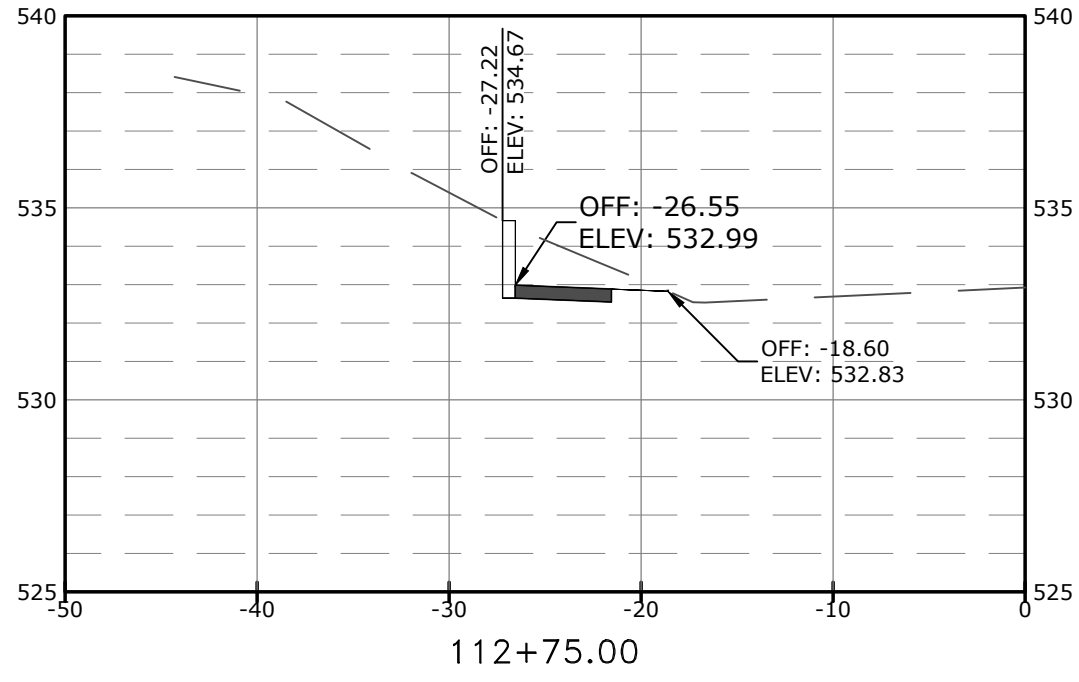
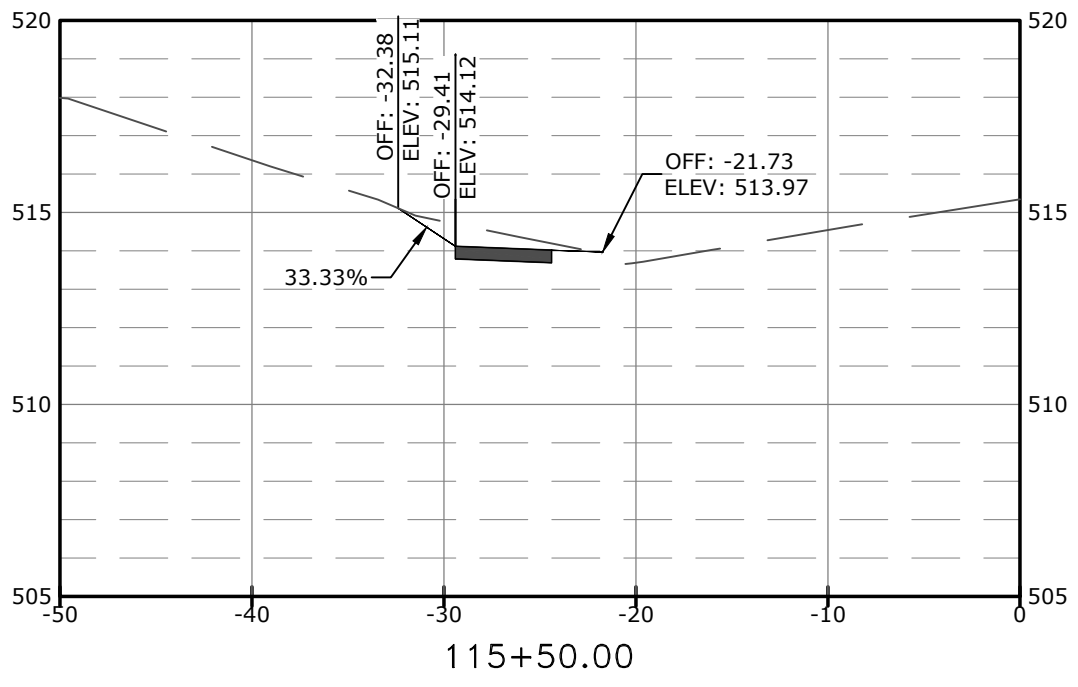
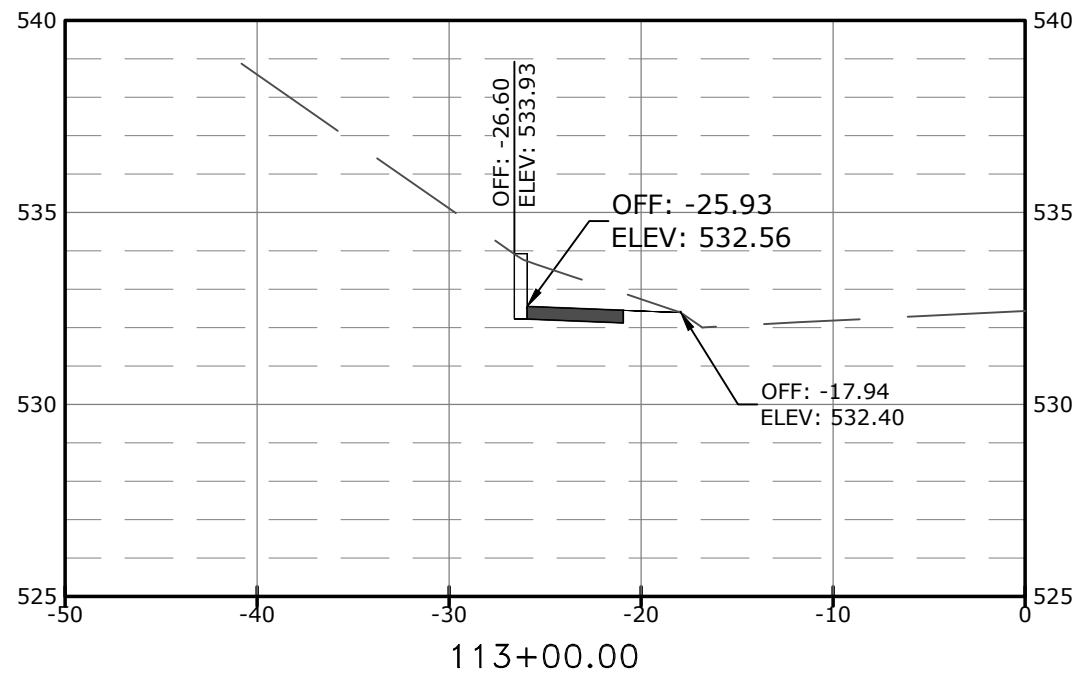
CITY OF LITTLE ROCK, ARKANSAS
GREEN MOUNTAIN DRIVE SIDEWALK
ETHAN ALLEN DR. TO MARA LYNN RD.

CROSS SECTIONS I



DEPARTMENT OF PUBLIC WORKS
CIVIL ENGINEERING
701 W. MARKHAM
LITTLE ROCK, ARKANSAS 72201

DRAWN BY JLB
DESIGNED JLB
CHECKED CGS
DATE 1.14.2025
SCALE 1" = 10'
PROJECT NO. 24-5656
SHEET NO. C12



REVISIONS	DATE

CITY OF LITTLE ROCK, ARKANSAS
GREEN MOUNTAIN DRIVE SIDEWALK
ETHAN ALLEN DR. TO MARA LYNN RD.

CROSS SECTIONS II

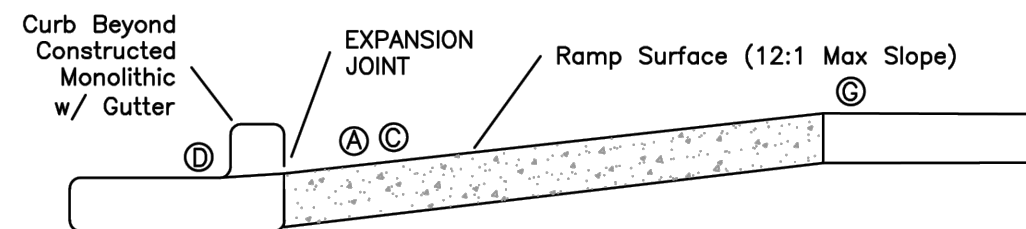
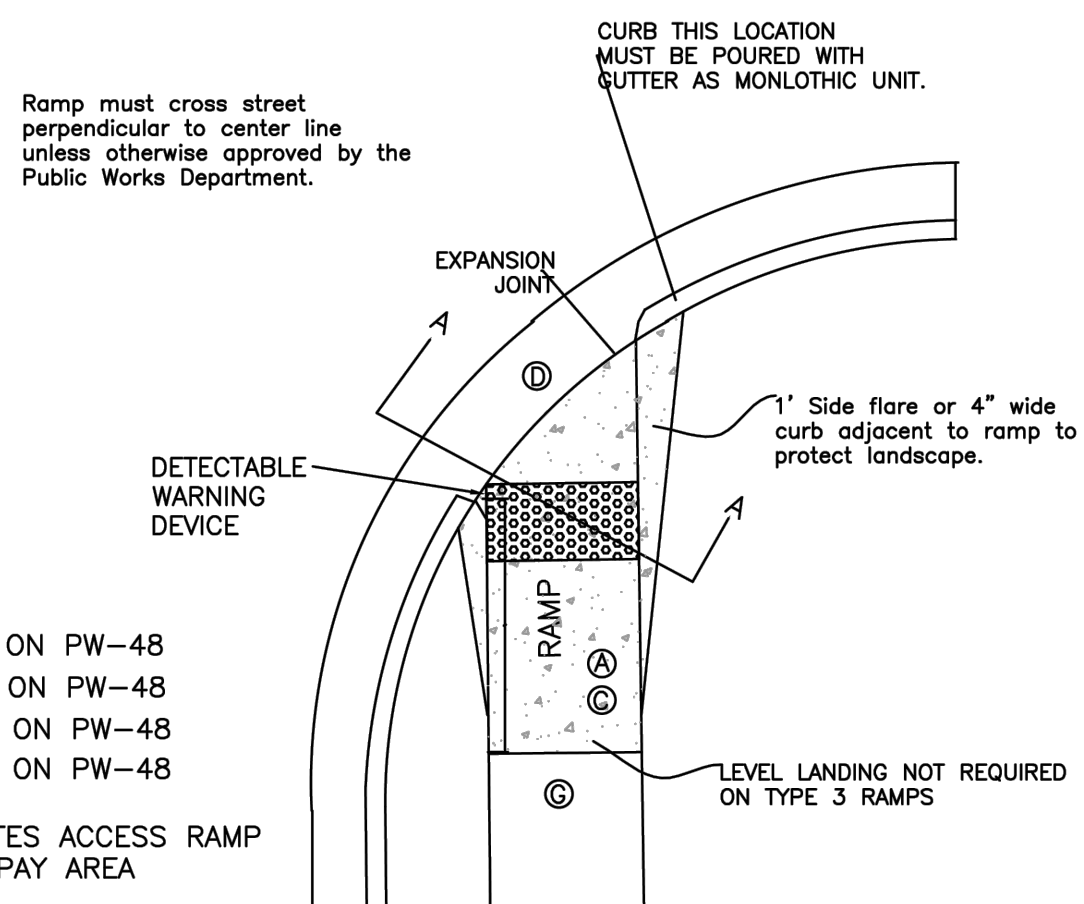
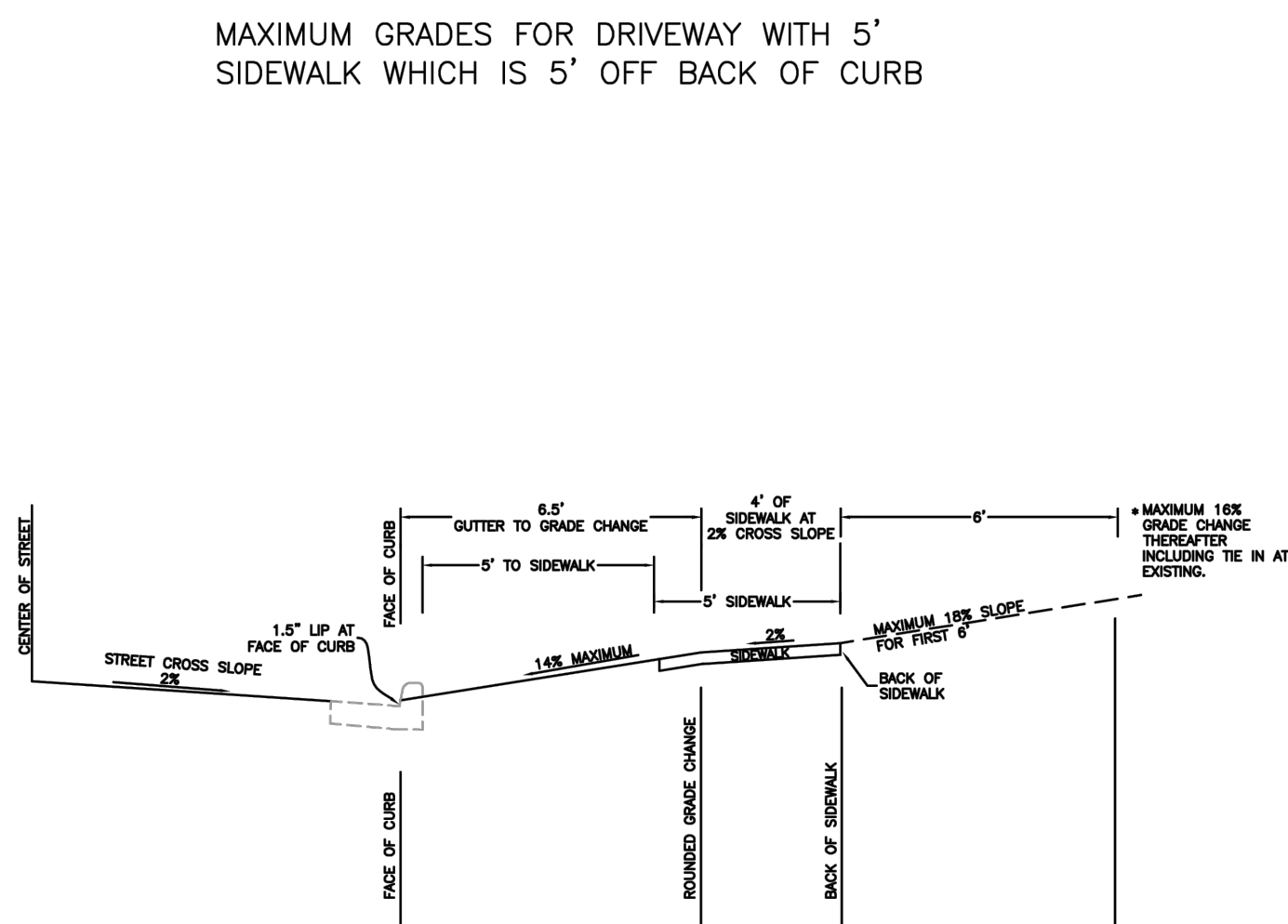
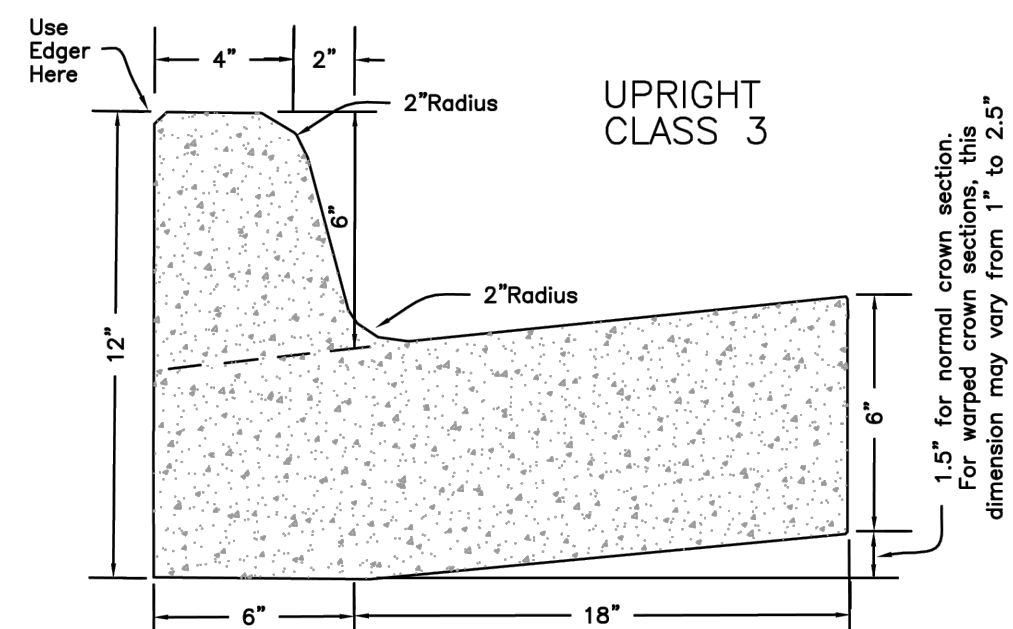


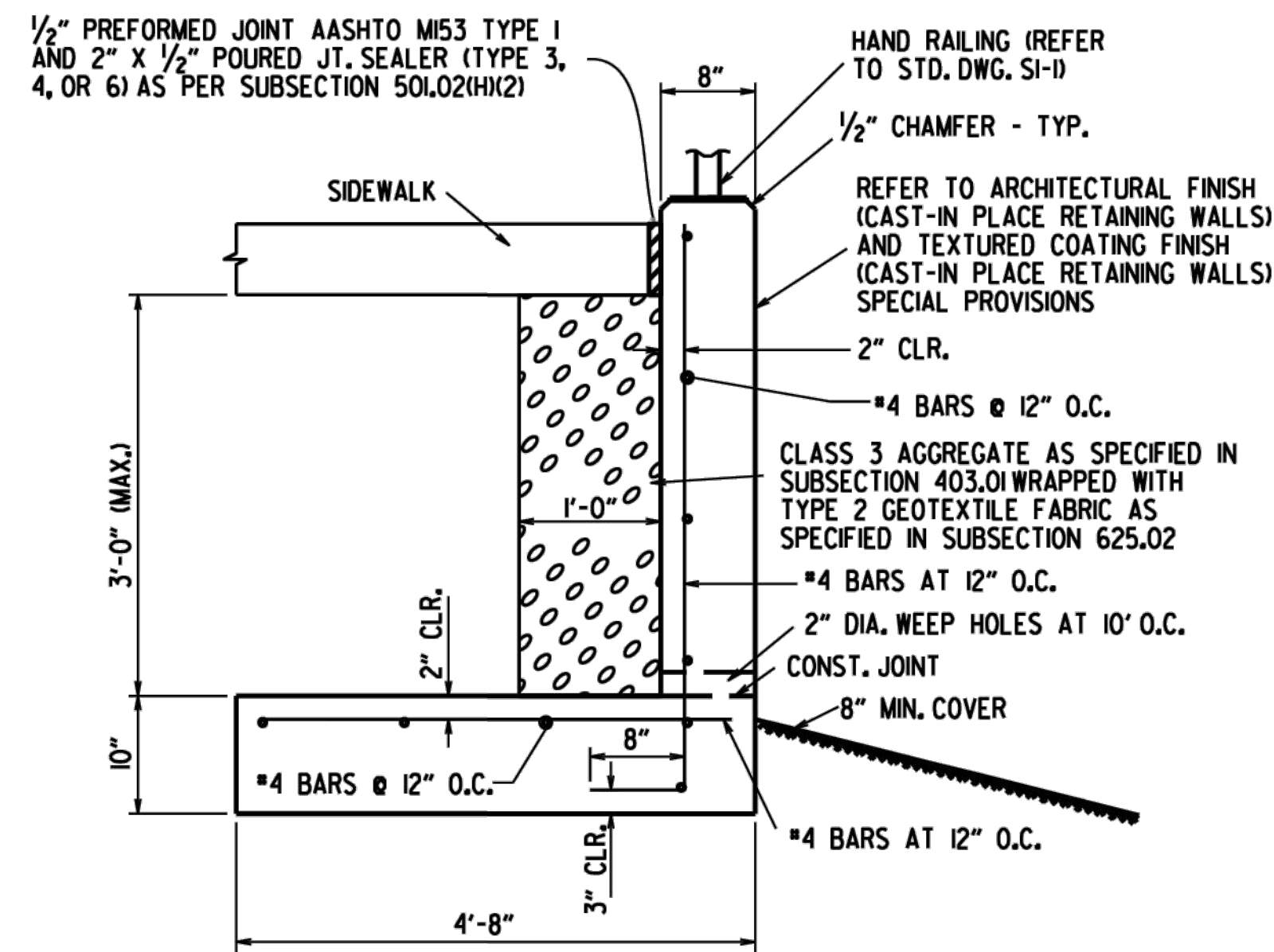
DEPARTMENT OF PUBLIC WORKS
CIVIL ENGINEERING
701 W. MARKHAM
LITTLE ROCK, ARKANSAS 72201

DRAWN BY JLB
DESIGNED JLB
CHECKED CGS
DATE 1.14.2025
SCALE 1" = 10'
PROJECT NO. 24-5656
SHEET NO. C13



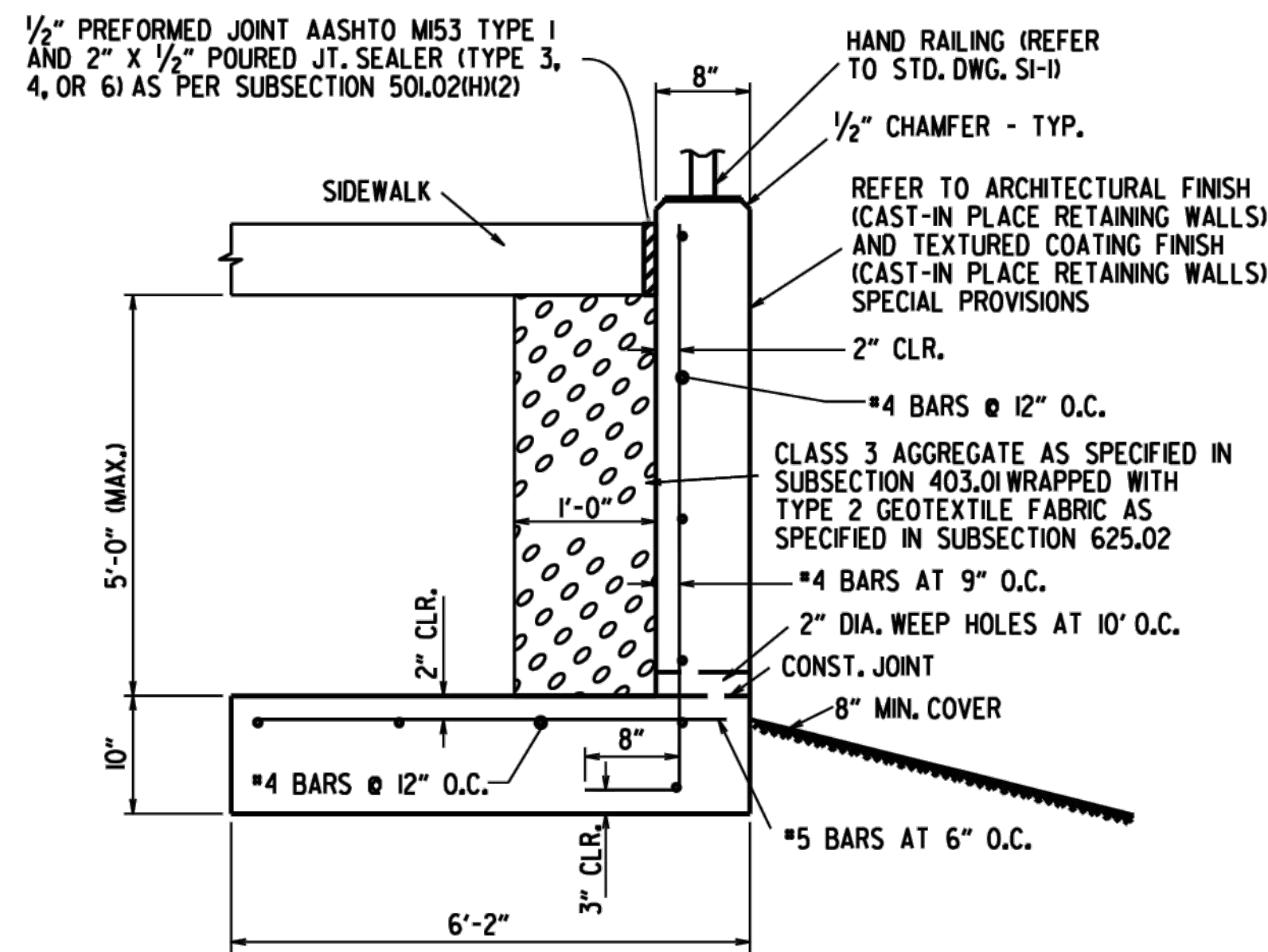
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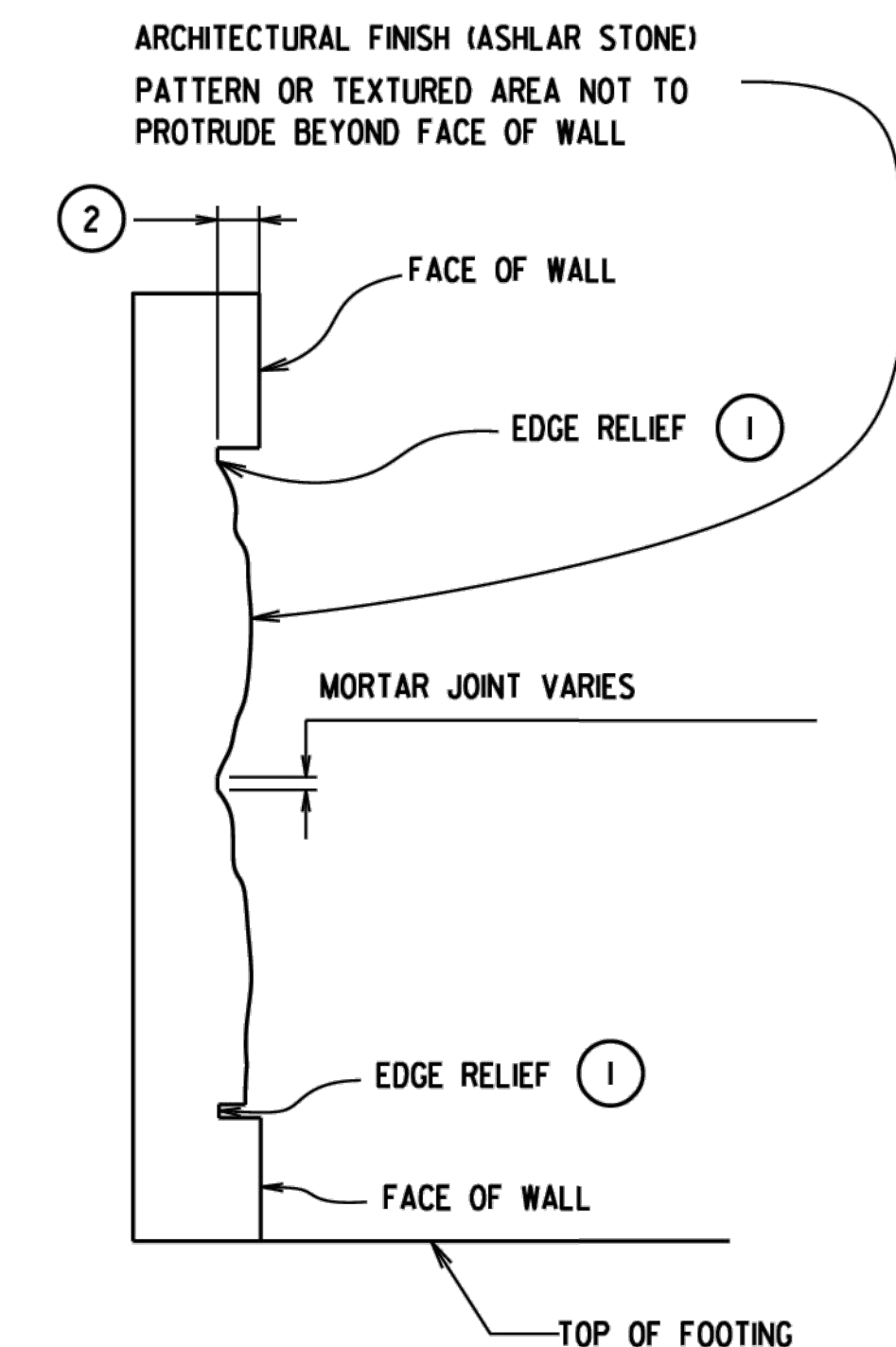
CONCRETE WALK (TYPE SPECIAL) DETAIL
MAX HEIGHT 3'-0"

N.T.S.



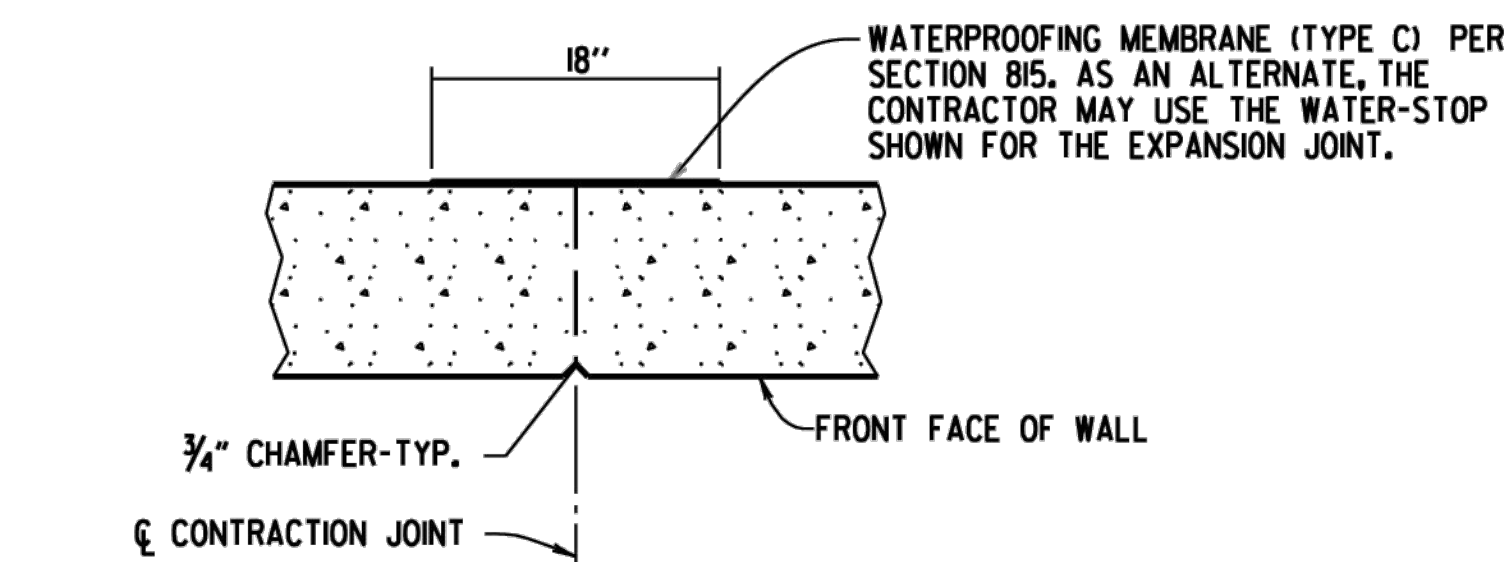
CONCRETE WALK (TYPE SPECIAL) DETAIL
MAX HEIGHT 5'-0"

N.T.S.



ARCHITECTURAL FINISH DETAILS
N.T.S.

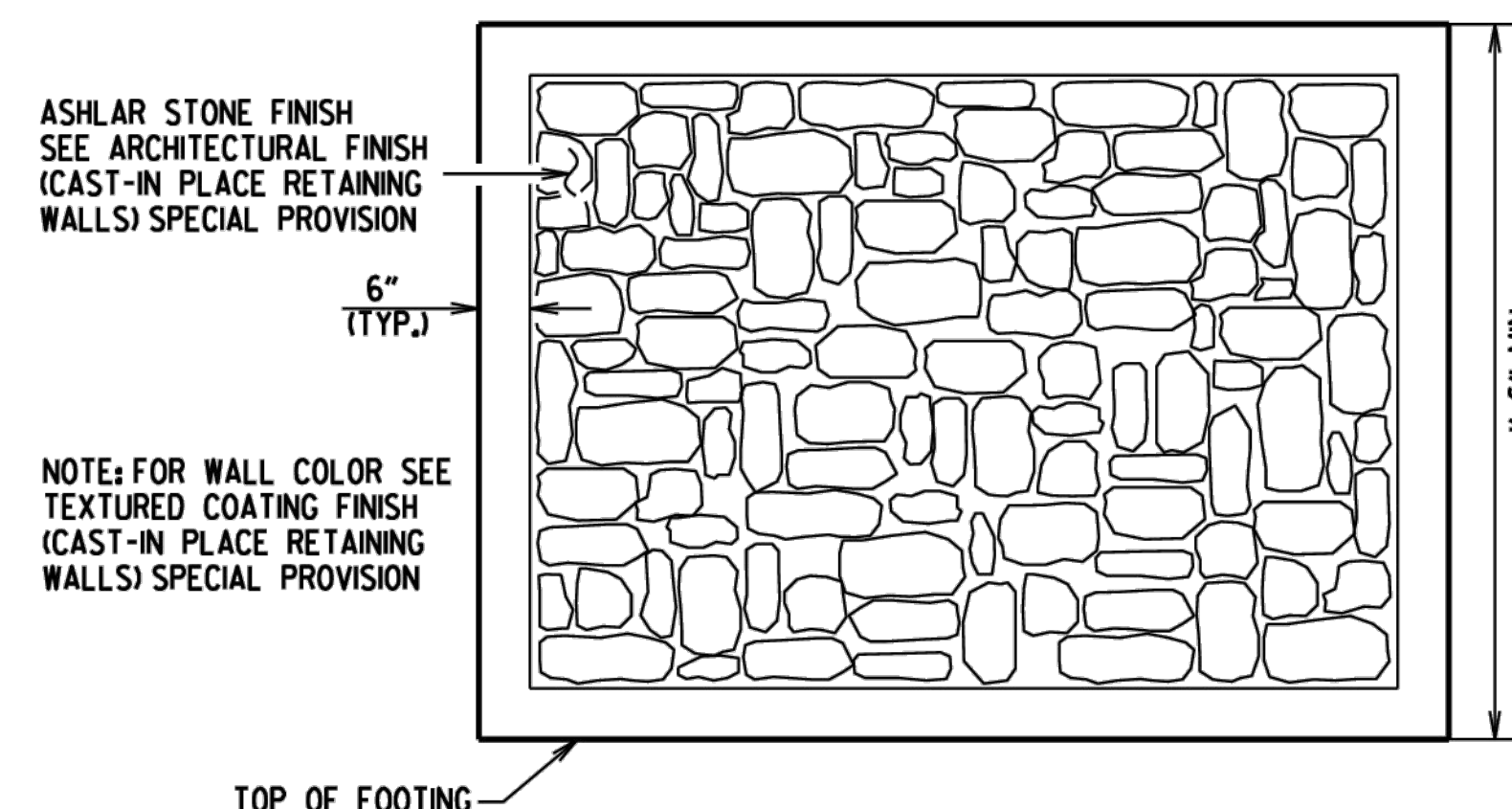
- ① PROVIDE EDGE RELIEF AROUND PERIMETER OF TEXTURE. EDGE RELIEF DIMENSIONS SHALL MATCH MANUFACTURERS EDGE DISTANCE.
- ② DEPTH OF ASHLAR STONE PATTERN APPROX. $\frac{1}{8}$ ". SEE SP "ARCHITECTURAL FINISH (CAST-IN PLACE RETAINING WALLS)".



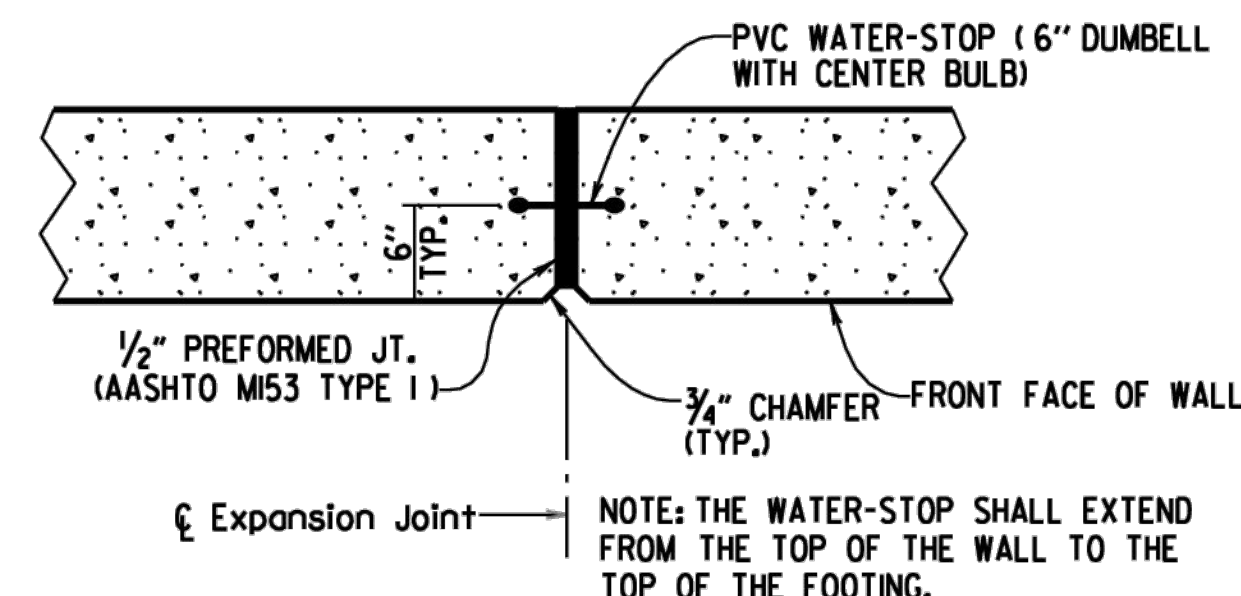
TYPICAL CONTRACTION JOINT DETAIL

N.T.S.

NOTE: 20'-0" MAX. SPACING BETWEEN CONTRACTION JOINTS. HORIZONTAL REINFORCEMENT SHALL BE CONTINUOUS THROUGH CONTRACTION JOINTS.



ASHLAR STONE FINISH DETAIL



TYPICAL EXPANSION JOINT DETAIL

N.T.S.

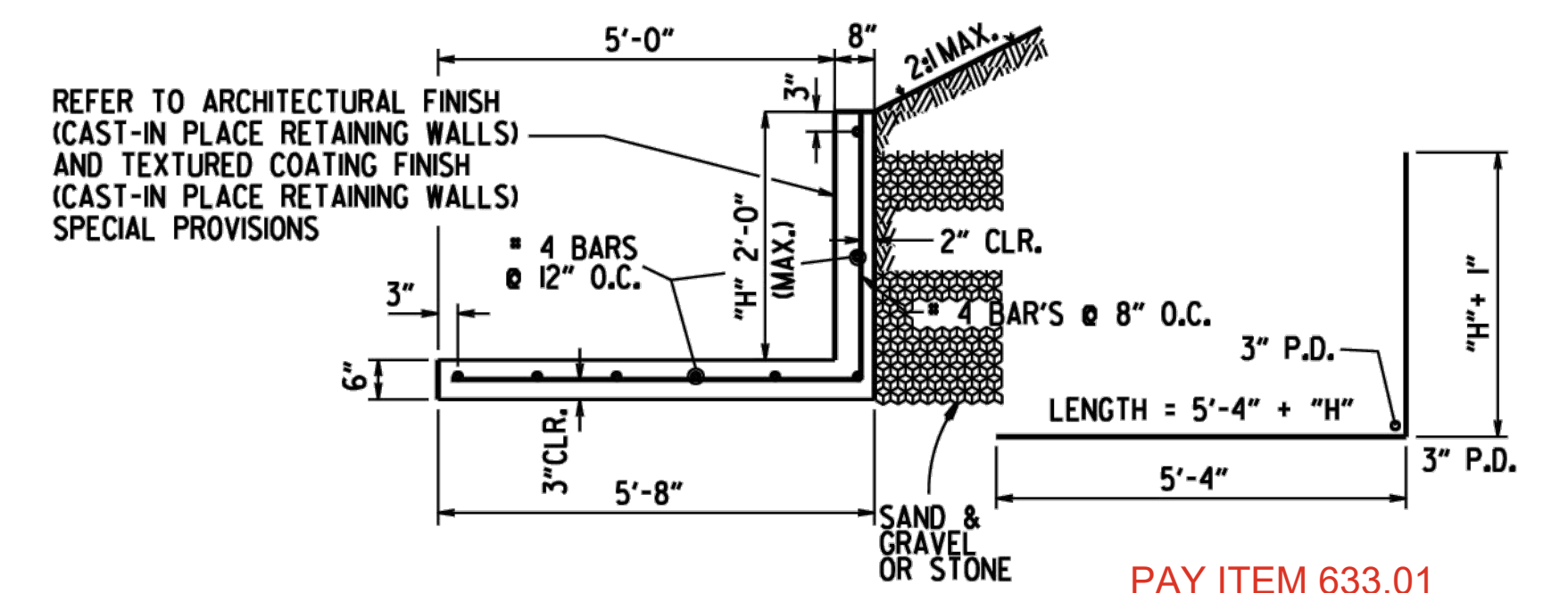
NOTE: 60'-0" MAX. SPACING BETWEEN EXPANSION JOINTS.
HORIZONTAL REINFORCING SHALL STOP 2" FROM
EXPANSION JOINT.

NOTES:

WALL PATTERN SHALL BE APPLIED TO THE EXPOSED SURFACES OF WALL IN ACCORDANCE WITH SP "ARCHITECTURAL FINISH (CAST-IN PLACE RETAINING WALLS)" AND AS SHOWN IN THE PLANS. CARE SHALL BE TAKEN WITH FORM LINER HANDLING AND INSTALLATION TO ENSURE AESTHETIC QUALITY OF THE WALL TEXTURING IS MAINTAINED, WHERE FORM LINER PANELS REQUIRE MODIFICATION TO CONFORM TO THE LOCATION, DIMENSIONS AND LINES SHOWN IN THE PLANS, THE CONTRACTOR SHALL PROVIDE EDGE RELIEF MATCHING THAT OF THE UNALTERED FORM LINER. PAYMENT FOR WALL TEXTURING SHALL BE IN ACCORDANCE WITH SP "ARCHITECTURAL FINISH (CAST-IN PLACE RETAINING WALLS)".

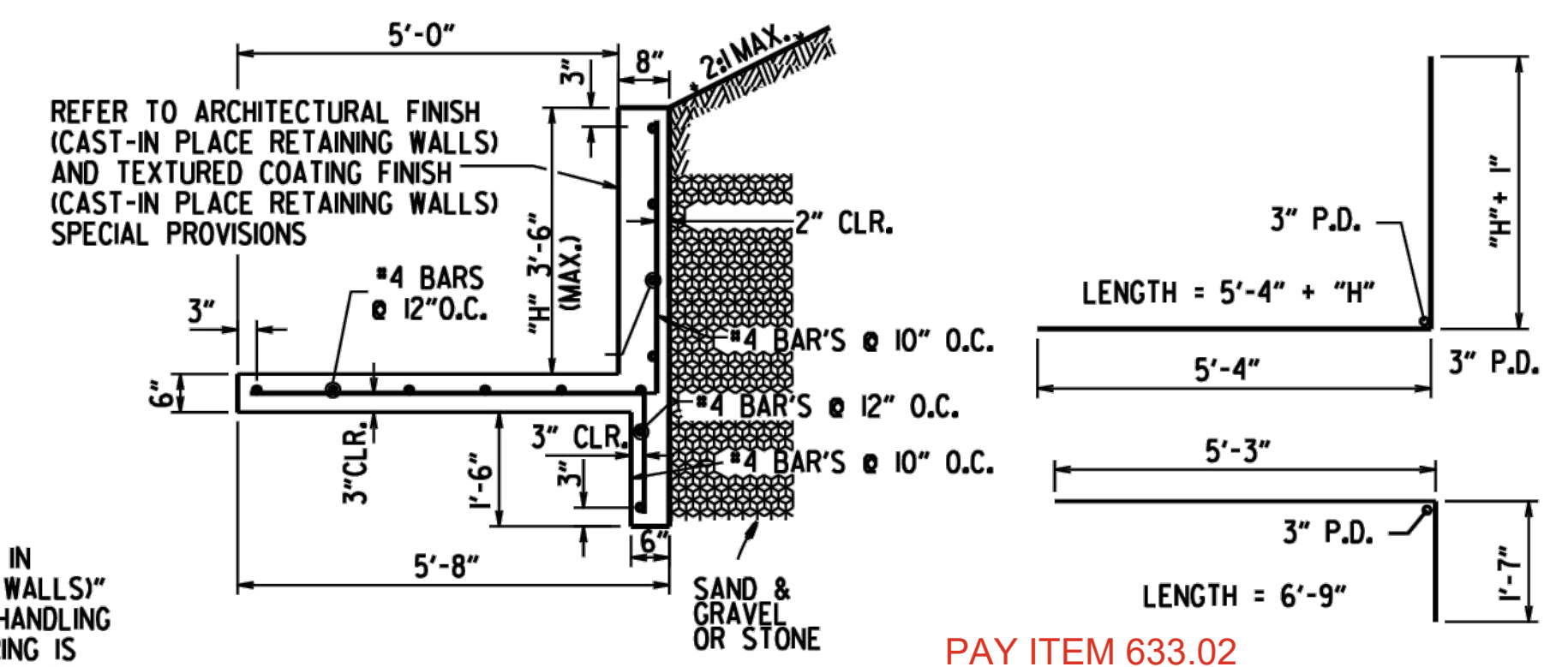
NO ADJUSTMENTS WILL BE MADE IN CONCRETE VOLUME DUE TO THE USE OF "ARCHITECTURAL FINISH". CLASS "S" CONCRETE SHALL BE MEASURED IN ACCORDANCE WITH SUBSECTION 802.24(A). CARE SHALL BE TAKEN IN PLACING CONCRETE TO AVOID SEGREGATION AND TO ELIMINATE FLOW LINES.

CLASS 3 TEXTURED COATING FINISH SHALL BE APPLIED TO WALL SURFACES AS SPECIFIED IN SP "TEXTURED COATING FINISH (CAST-IN PLACE RETAINING WALLS)" AND IN ACCORDANCE WITH SUBSECTION 802.9(B)(3).



CONCRETE WALK (TYPE SPECIAL) DETAILS
MAX HEIGHT 2'-0"

N.T.S.



CONCRETE WALK (TYPE SPECIAL) DETAILS
MAX HEIGHT 3'-6"

N.T.S.

ARKANSAS STATE HIGHWAY COMMISSION

CONCRETE WALK (TYPE SPECIAL)

STANDARD DRAWING SI - 3

11-05-20	REVISED GENERAL NOTES	
5-14-20	DRAWING ISSUED	
DATE	REVISION	DATE FILED

REVISIONS	DATE

CITY OF LITTLE ROCK, ARKANSAS

SHACKLEFORD BRECKENRIDGE SIDEWALK REPAIR

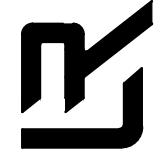
BRECKENRIDGE DR. PLAN

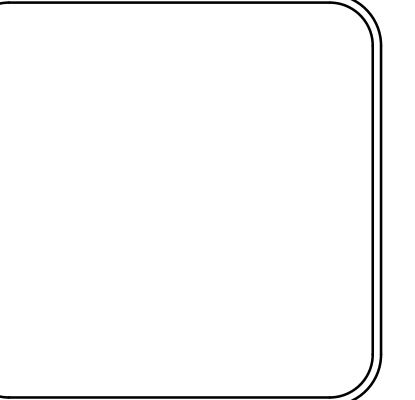
DEPARTMENT OF PUBLIC WORKS

CIVIL ENGINEERING

701 W. MARKHAM

LITTLE ROCK, ARKANSAS 72201





DRAWN BY
FV

DESIGNED
NC

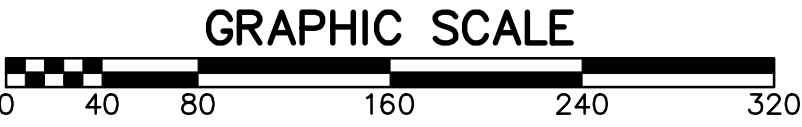
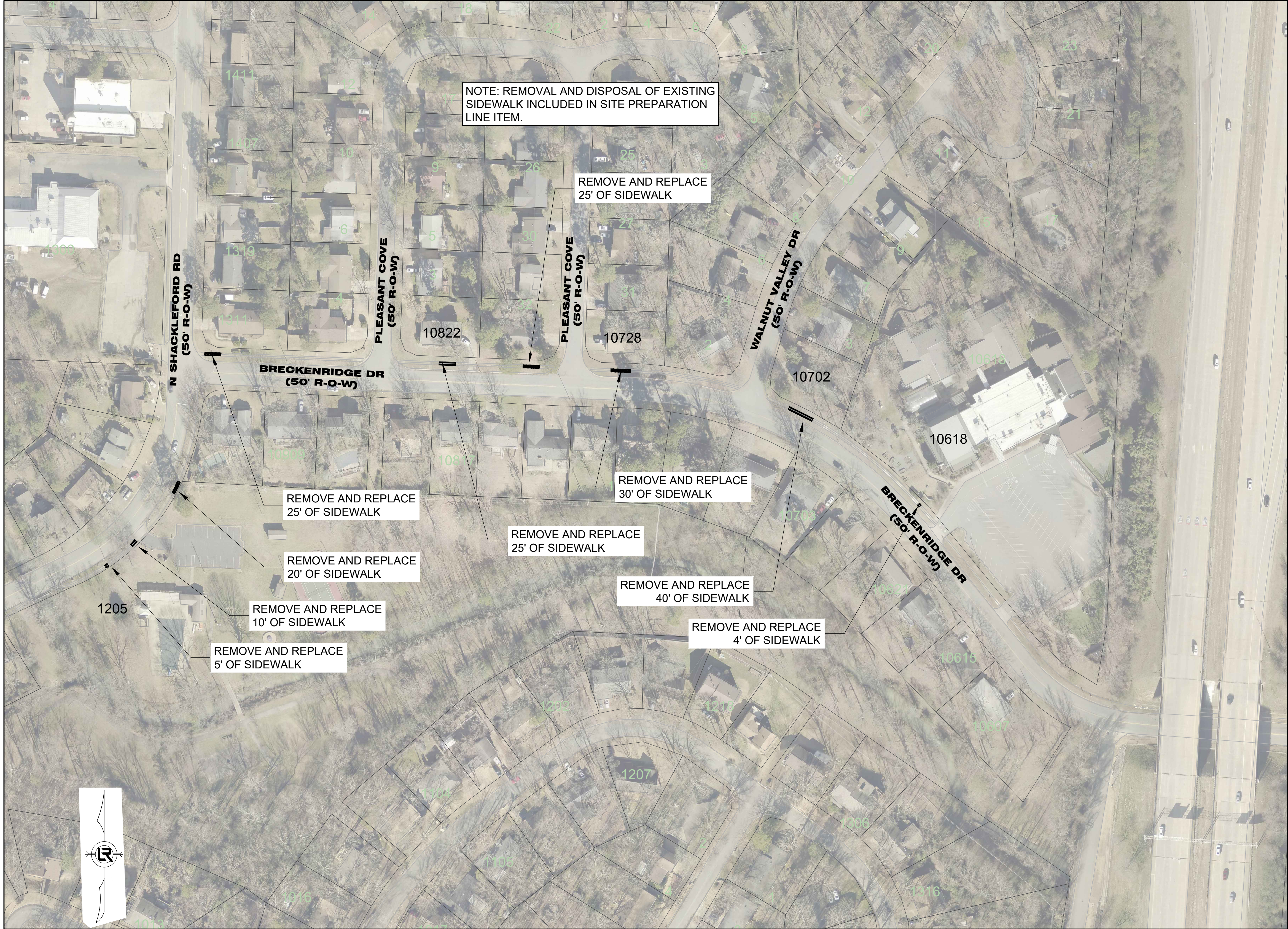
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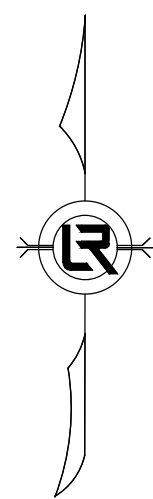
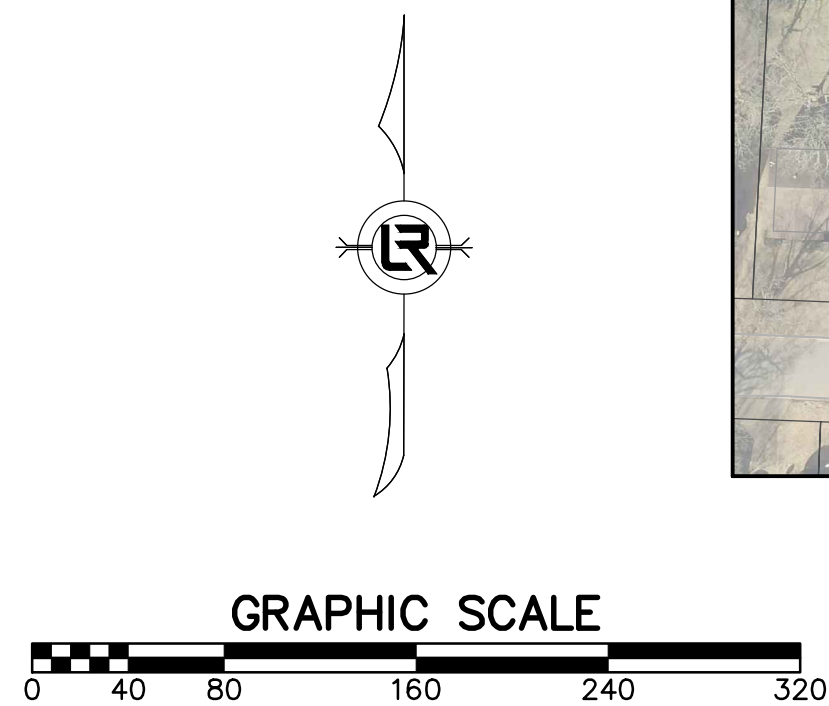
DATE
8/6/2024

SCALE
1" = 80'

PROJECT NO.

SHEET NO.
C15

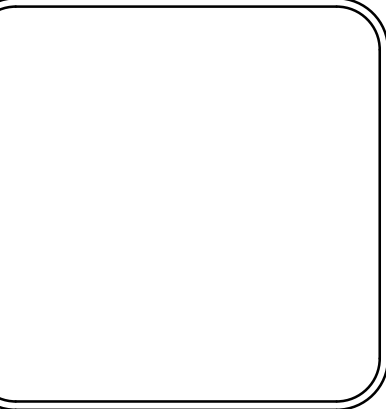




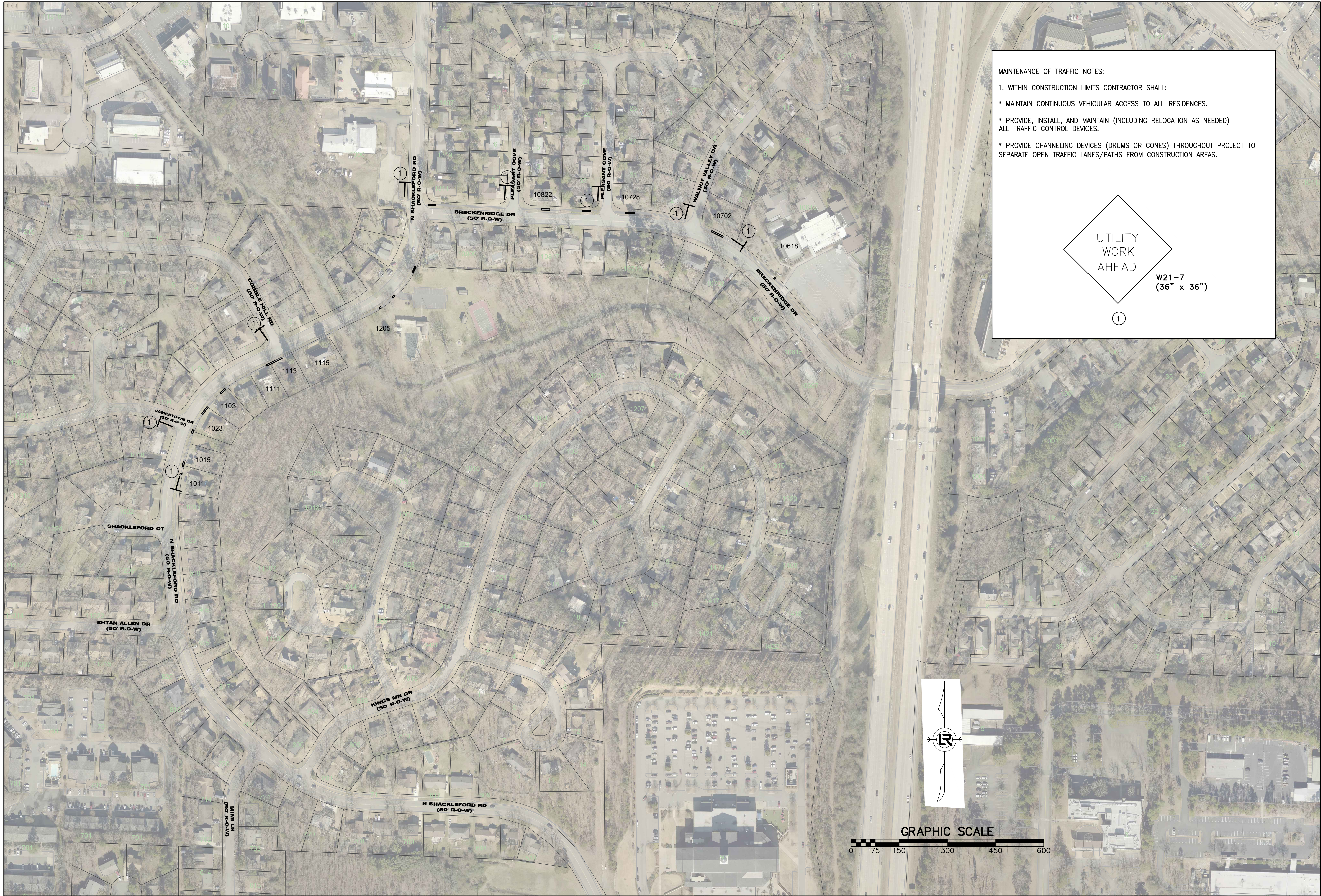
REVISIONS	DATE

CITY OF LITTLE ROCK, ARKANSAS	
SHACKLEFORD BRECKENRIDGE SIDEWALK REPAIR	
N SHACKLEFORD RD. PLAN	

DEPARTMENT OF PUBLIC WORKS
CIVIL ENGINEERING
701 W. MARKHAM
LITTLE ROCK, ARKANSAS 72201



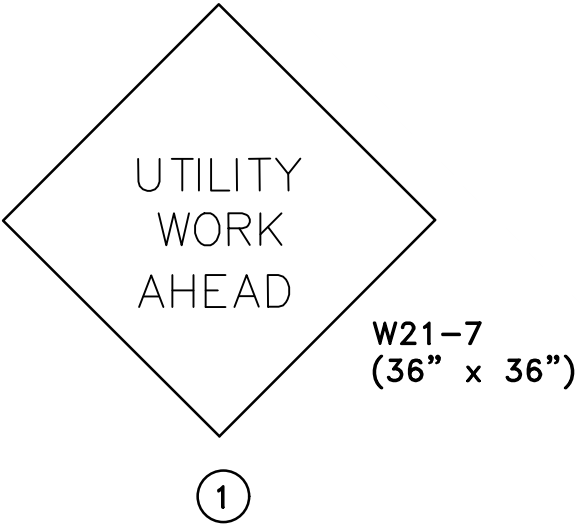
DRAWN BY FV
DESIGNED NC
CHECKED VH
DATE 8/6/2024
SCALE 1" = 80'
PROJECT NO.
SHEET NO. C16



MAINTENANCE OF TRAFFIC NOTES:

1. WITHIN CONSTRUCTION LIMITS CONTRACTOR SHALL:

- * MAINTAIN CONTINUOUS VEHICULAR ACCESS TO ALL RESIDENCES.
- * PROVIDE, INSTALL, AND MAINTAIN (INCLUDING RELOCATION AS NEEDED) ALL TRAFFIC CONTROL DEVICES.
- * PROVIDE CHANNELING DEVICES (DRUMS OR CONES) THROUGHOUT PROJECT TO SEPARATE OPEN TRAFFIC LANES/PATHS FROM CONSTRUCTION AREAS.



REVISIONS	DATE

CITY OF LITTLE ROCK, ARKANSAS

SHACKLEFORD BRECKENRIDGE SIDEWALK REPAIR

TRAFFIC CONTROL PLAN

DEPARTMENT OF PUBLIC WORKS

CIVIL ENGINEERING

701 W. MARKHAM

LITTLE ROCK, ARKANSAS 72201

DRAWN BY	FV
DESIGNED	NC
CHECKED	VH
DATE	8/6/2024
SCALE	1" = 150'
PROJECT NO.	

SHEET NO.
C17