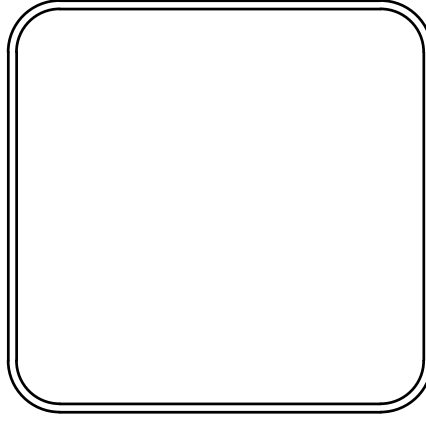


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CITY OF LITTLE ROCK, ARKANSAS
BOULEVARD AVENUE RECONSTRUCTION
COVER

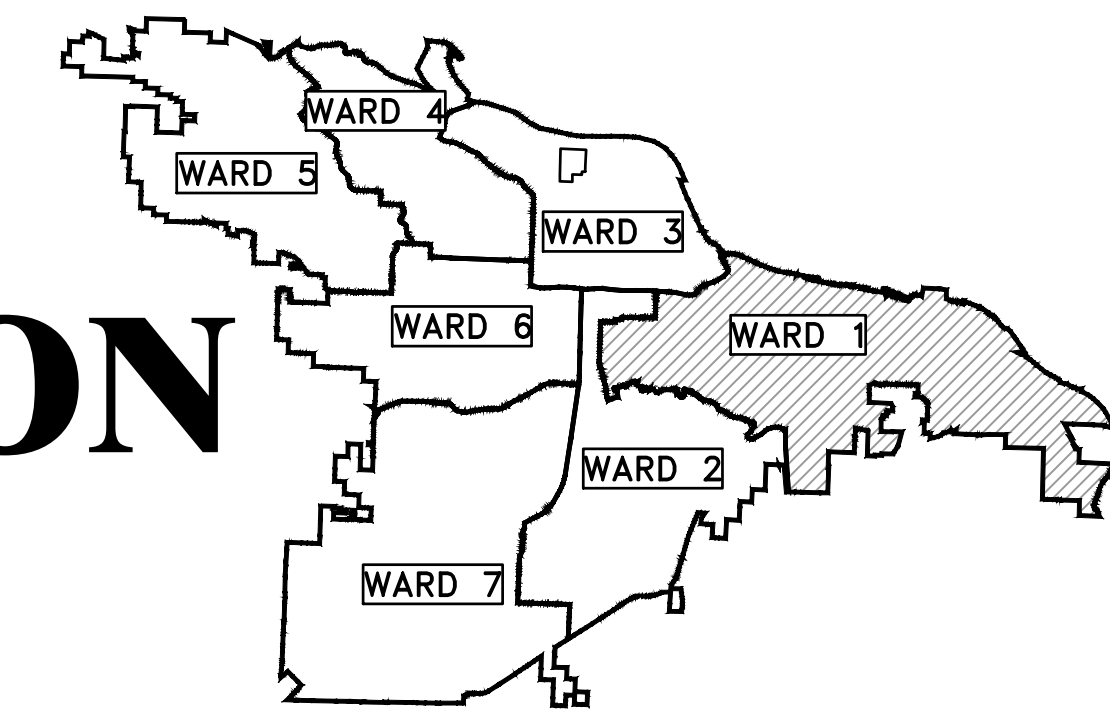
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PROJECT NO.	CLR #01-15-ST-45
SHEET NO.	C1

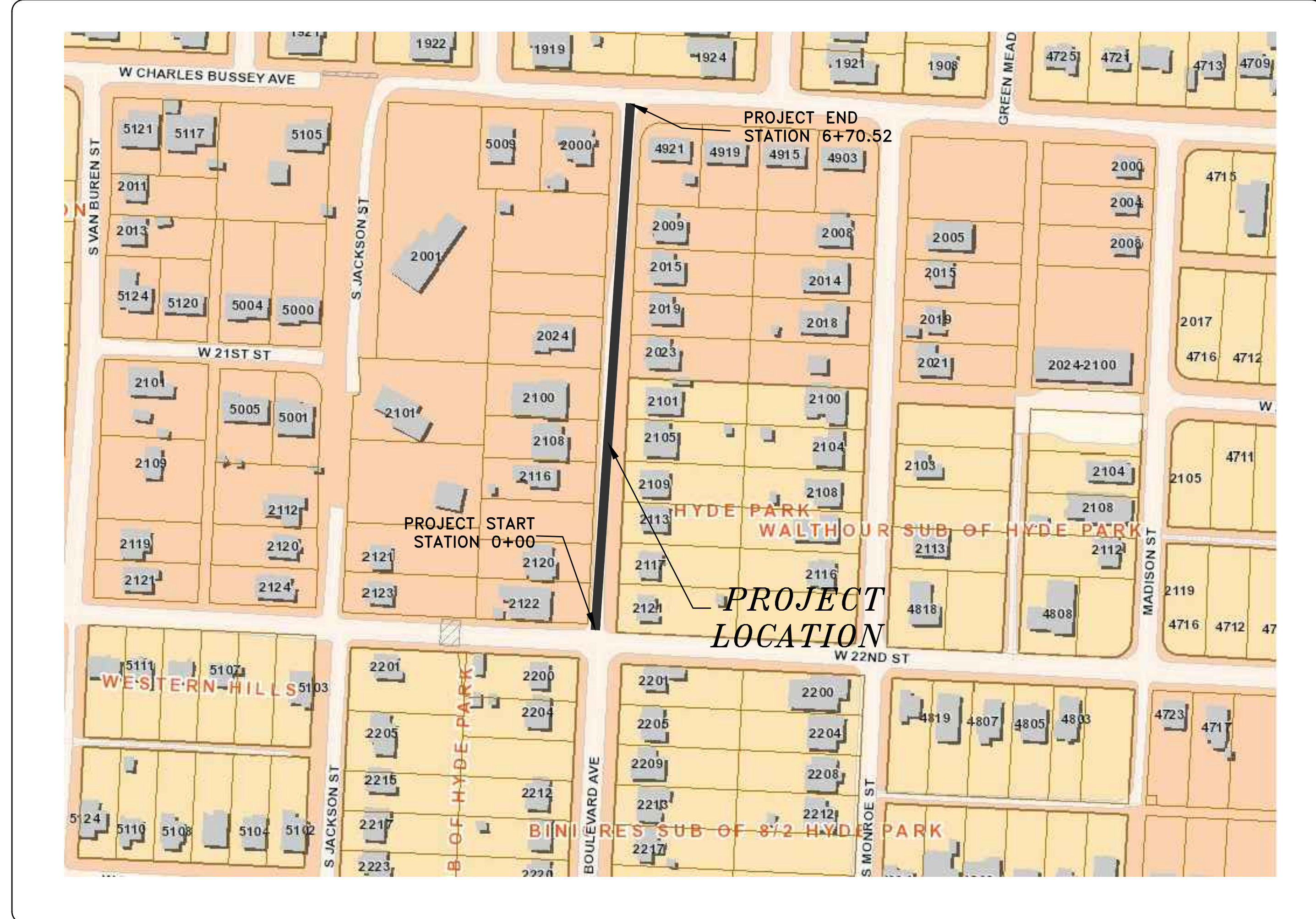
CLR PROJECT # 01-15-ST-45

BOULEVARD AVENUE RECONSTRUCTION (22ND STREET TO W CHARLES BUSSEY AVE)



PROJECT LOCATION - WARD 1

SHEET NO.	TITLE
C1	COVER SHEET
C2	CENTERLINE FIELD TIES/LAYOUT SHEET
C3	GENERAL NOTES, LEGEND AND QUANTITIES
C4	SITE PREP PLAN
C5	GRADING AND DRAINAGE PLAN
C6	PLAN AND PROFILE(1 OF 2)
C7	PLAN AND PROFILE(2 OF 2)
C8	DRIVEWAY PLANS(1 OF 3)
C9	DRIVEWAY PLANS(2 OF 3)
C10	DRIVEWAY PLANS(3 OF 3)
C11	EROSION CONTROL PHASE 1
C12	EROSION CONTROL PHASE 2
C13	EROSION CONTROL PHASE 3
C14	CROSS SECTIONS(1 OF 4)
C15	CROSS SECTIONS(2 OF 4)
C16	CROSS SECTIONS(3 OF 4)
C17	CROSS SECTIONS(4 OF 4)



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2019-2021
BOND PROGRAM

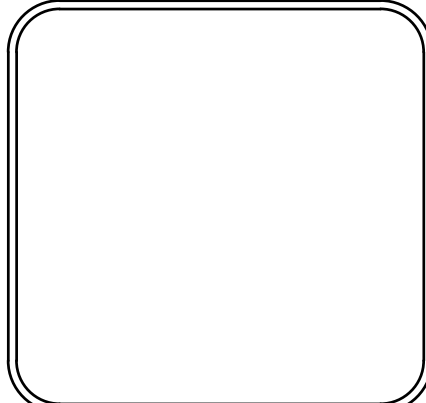
DEPARTMENT OF PUBLIC WORKS
CIVIL ENGINEERING
701 WEST MARKHAM STREET
LITTLE ROCK, ARKANSAS 72201

DCI DEVELOPMENT CONSULTANTS INC.
DEVELOPMENT CONSULTANTS INCORPORATED
2200 NORTH RODNEY PARHAM RD., SUITE 220
LITTLE ROCK, AR 72212-4155
PH. 501-221-7880

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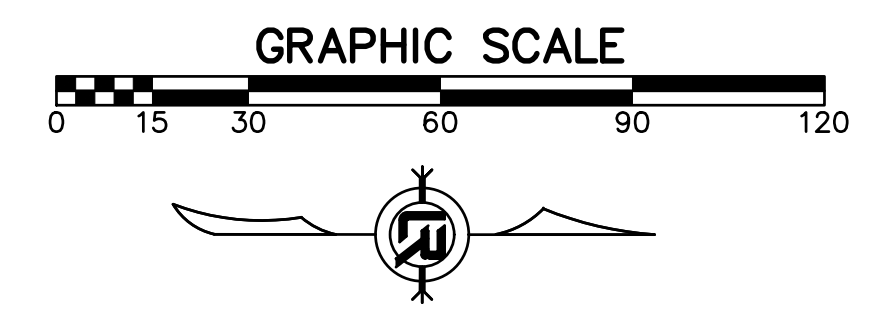
CITY OF LITTLE ROCK, ARKANSAS
BOULEVARD AVENUE RECONSTRUCTION
CENTERLINE FIELD TIES/LAYOUT SHEET

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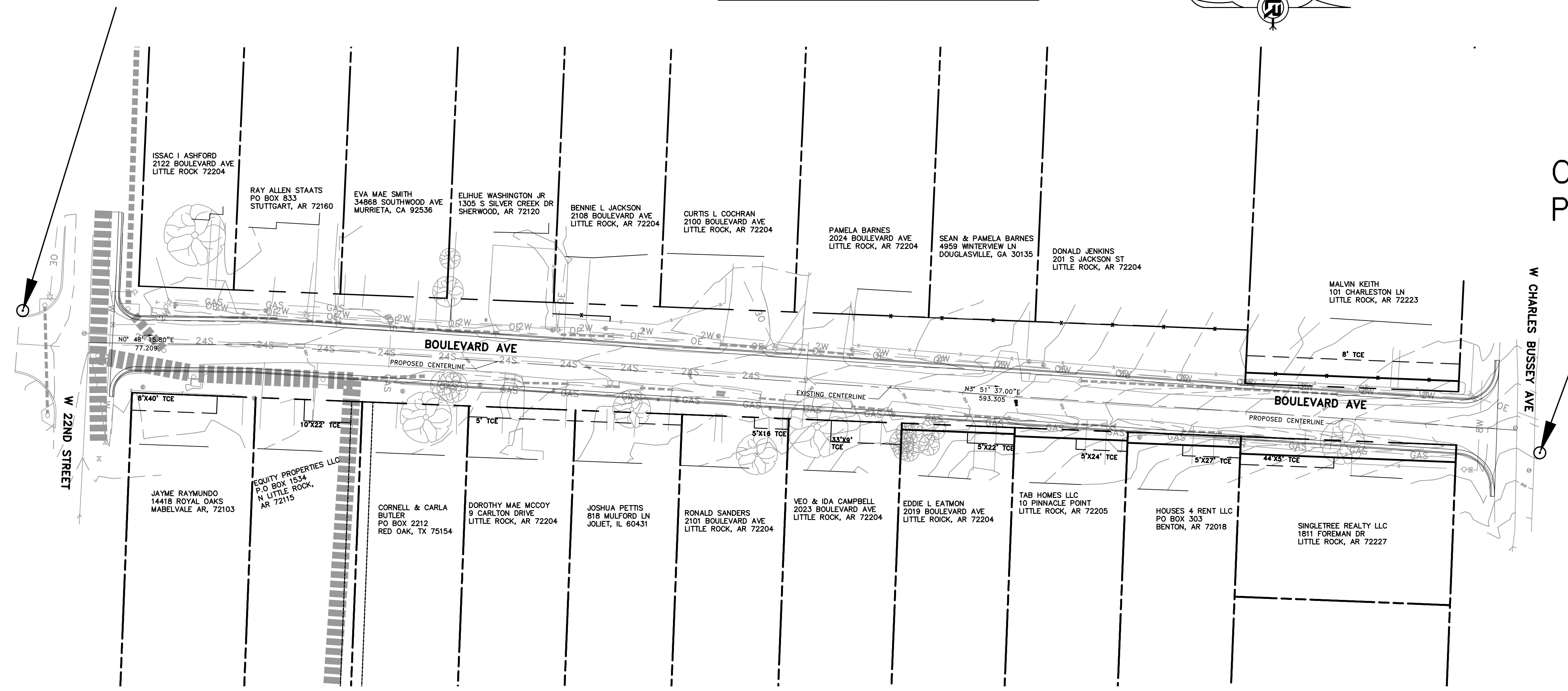
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PROJECT NO.
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SHEET NO.
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CONTROL POINT -2

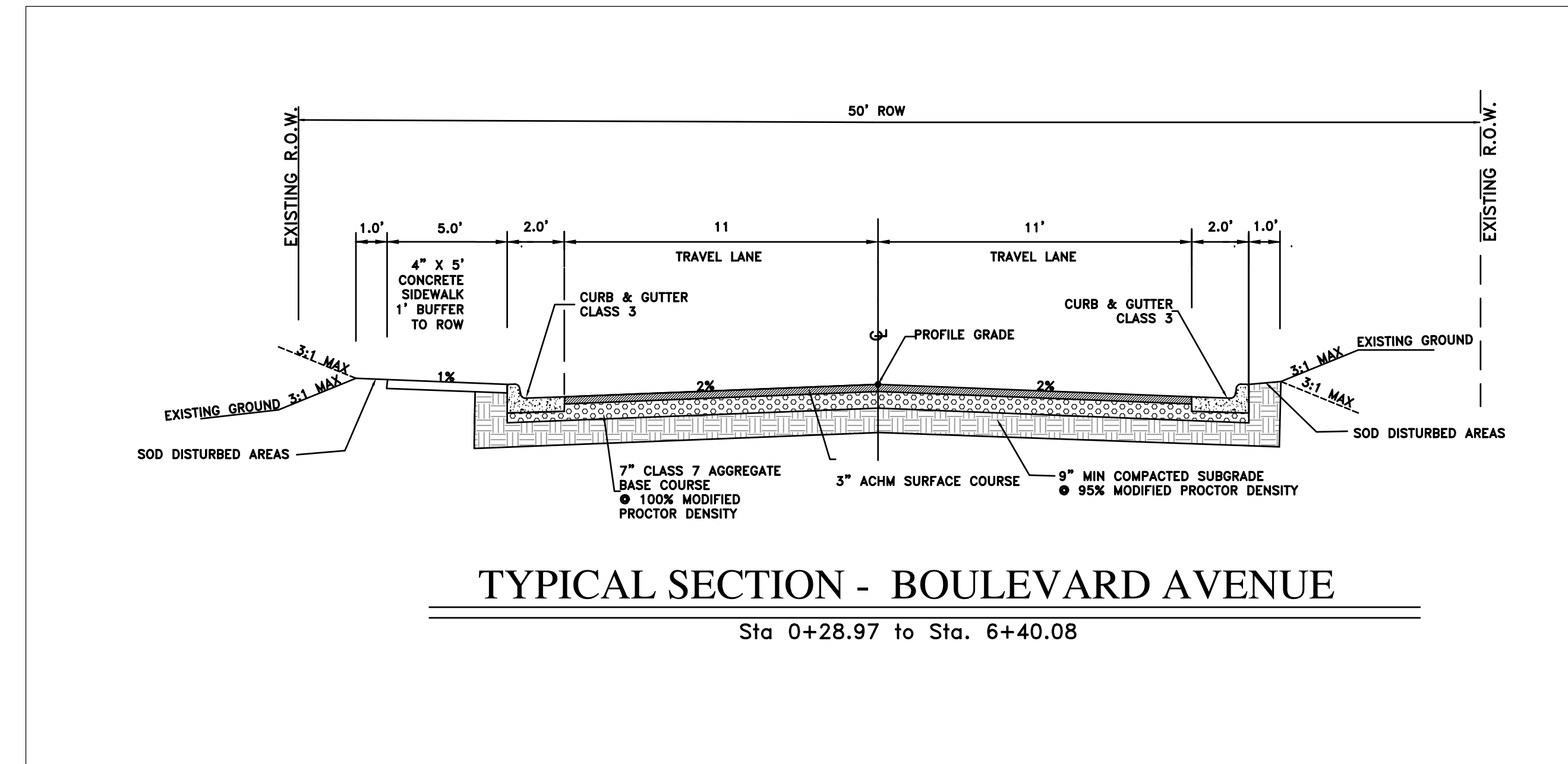
CONTROL POINT -1



CONTROL POINT NAME	TYPE	NORTHING	EASTING	ELEVATION
CONTROL POINT-1	60D NAIL	145911.68	1213423.24	303.79
CONTROL POINT-2	60D NAIL	145200.84	1213356.66	285.41

PRICING OF ESTIMATED QUANTITIES			
CLR PROJECT #01-15-ST-45			
BOULEVARD STREET RECONSTRUCTION			
		9-Jul-19	
ITEM #	ITEM DESCRIPTION	UNIT	QUANTITY
2.01	SITE PREPARATION	LS	1
3.01	UNCLASSIFIED EXCAVATION	CY	1290
3.06	BORROW MATERIALS	CY	1300
4.01	AGGREGATE BASE COURSE	TON	640
6.01	ACHM SURFACE COURSE	TON	270
7.04	CONCRETE DRIVEWAY (6" THICK), STANDARD FINISH	SF	3260
8.03	CONCRETE CURB AND GUTTER (CLASS 3)	LF	1335
9.04	CONCRETE SIDEWALK (4" THICK)	SF	3048
10.04	4' CURB INLET	EA	5
10.05	5' CURB INLET	EA	1
10.07	3' WING EXTENSION	EA	7
10.10	6' WING EXTENSION	EA	2
13.18C	STORM DRAIN PIPE, 18" CROSS DRAIN	LF	26
13.18P	STORM DRAIN PIPE 18" SIDE DRAIN	LF	200
13.62	TIE INTO EXISTING CONCRETE PIPE	EA	2
13.64	TIE INTO EXISTING BOX CULVERT	EA	1
14.02	SOLID SODDING, SPECIAL	SY	1300
18.50	ACCESS RAMP - TYPE 3	SF	50
18.55	WATER FOR DUST CONTROL	GAL	2000
19.01	FINAL CLEANUP	LS	1
24.01	CONSTRUCTION ENTRANCE	EA	1
24.06	SEDIMENT BARRIER, SILT FENCE (SD1)	EA	6
24.08	SEDIMENT BARRIER, BLOCK AND GRAVEL (SD3)	EA	6
24.11	SILT FENCE - TYPE A (SFA)	LF	1370

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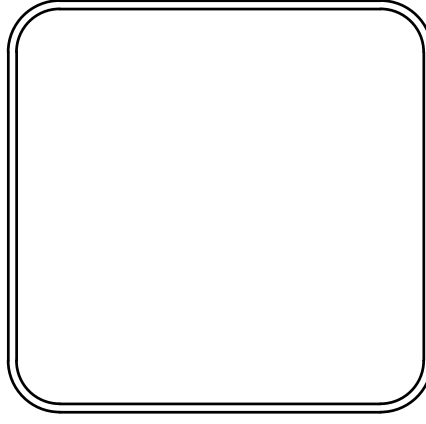


EXISTING	PROPOSED
IRON ROD	PROPOSED CONTOUR
PK NAIL	PROPOSED SPOT ELEVATION
R.R. SPIKE	PROPOSED SPOT CURB ELEVATION
CONC. MONUMENT	STORM SEWER - PIPE
WATER VALVE	STORM SEWER - MITERED END SECTION
WATER METER	STORM SEWER - GRATE INLET
FIRE HYDRANT	STORM SEWER - JUNCTION BOX
GAS METER	STORM SEWER - FLARED END SECTION
GAS VALVE	STORM SEWER - HEADWALL
CLEAN-OUT	STORM SEWER - SINGLE WING
GUARD POST (BOLLARD)	STORM SEWER - DOUBLE WING
SIGN POST	STORM SEWER - AREA INLET
BENCHMARK	GRADE BREAK LINE
STORM SEWER MANHOLE	HIGH POINT
SANITARY SEWER MANHOLE	LOW POINT
TELEPHONE MANHOLE	CUT LINE
ELECTRIC MANHOLE	FILL LINE
TELEPHONE BOX	SANITARY SEWER PIPE
ELECTRIC BOX	SANITARY SEWER MANHOLE
CABLE BOX	PROPOSED CURB
UTILITY POLE	PROPOSED CONCRETE
GUY WIRE	CONSTRUCTION - ENTRANCE/EXIT
LIGHT POLE	CHECK DAM
POST OR POLE (TYPE AS NOTED)	DIVERSION BERM
MAILBOX	DOWNDRAIN STRUCTURE - TEMPORARY
DECIDUOUS TREE	ROCK DAM
EVERGREEN/CONIFEROUS TREE	SEDIMENT BARRIER - SILT FENCE
BUSH	SEDIMENT BARRIER - GRAVEL RING
PROPERTY LINE	SEDIMENT BARRIER - BLOCK & GRAVEL
SETBACK LINE	SEDIMENT BARRIER - BLOCK
EASEMENT LINE	TEMPORARY SEDIMENT BASIN
CURB	SILT FENCE - TYPE A
FENCE	SILT FENCE - TYPE B
OVERHEAD ELECTRIC	SILT FENCE - TYPE C
OVERHEAD TELEPHONE	STORM DRAIN OUTLET PROTECTION
OVERHEAD CABLE	SURFACE ROUGHENING
UNDERGROUND TELEPHONE	DISTURBED AREA STABILIZATION - TEMPORARY STABILIZATION
UNDERGROUND ELECTRIC	DISTURBED AREA STABILIZATION - TEMPORARY GRASSING
UNDERGROUND CABLE	DISTURBED AREA STABILIZATION - PERMANENT GRASSING
WATER LINE	MATting/BLANKETS
SEWER LINE	
GAS LINE	
STORM SEWER/CULVERT	
EDGE OF WOODS	
CONTOUR LINE	

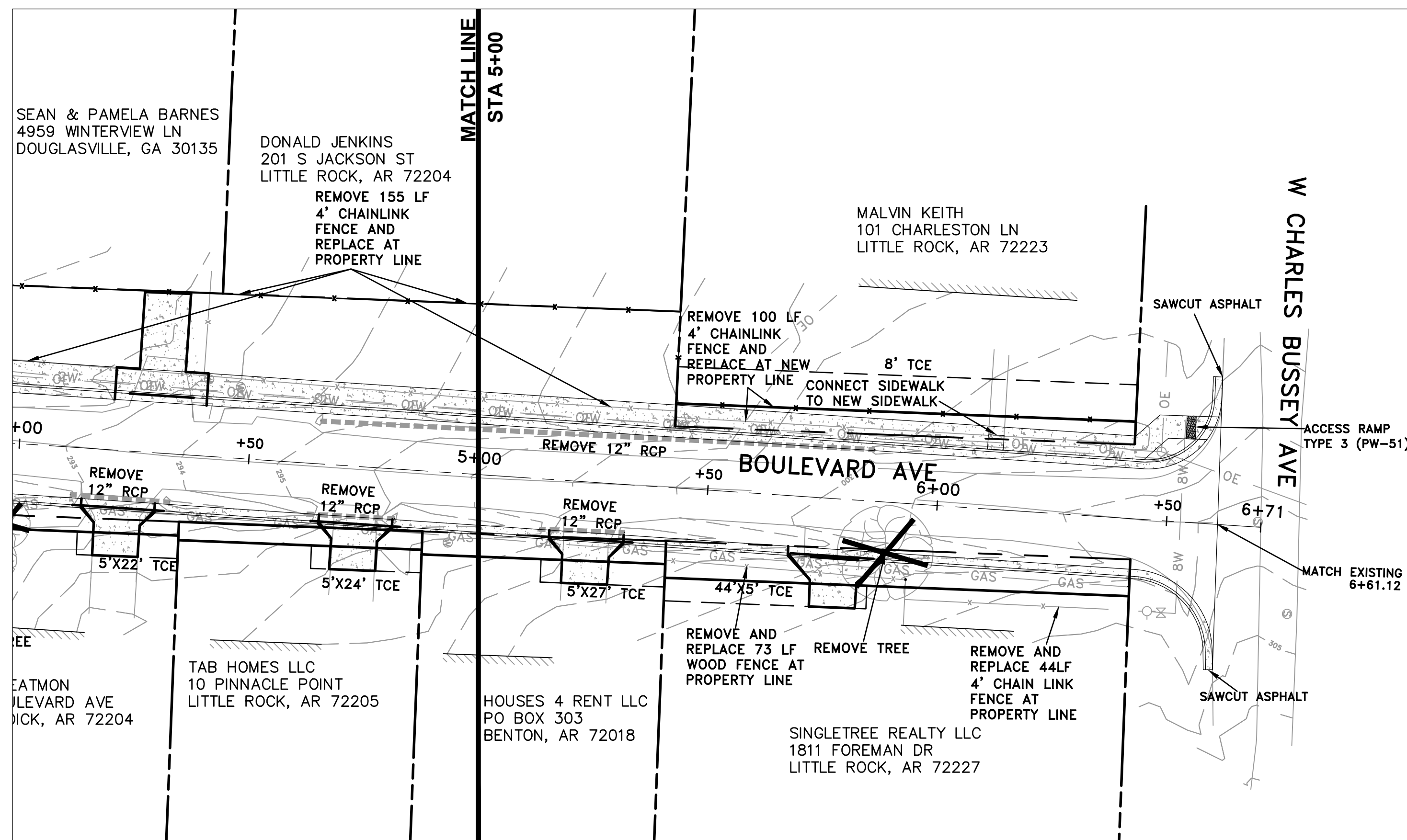
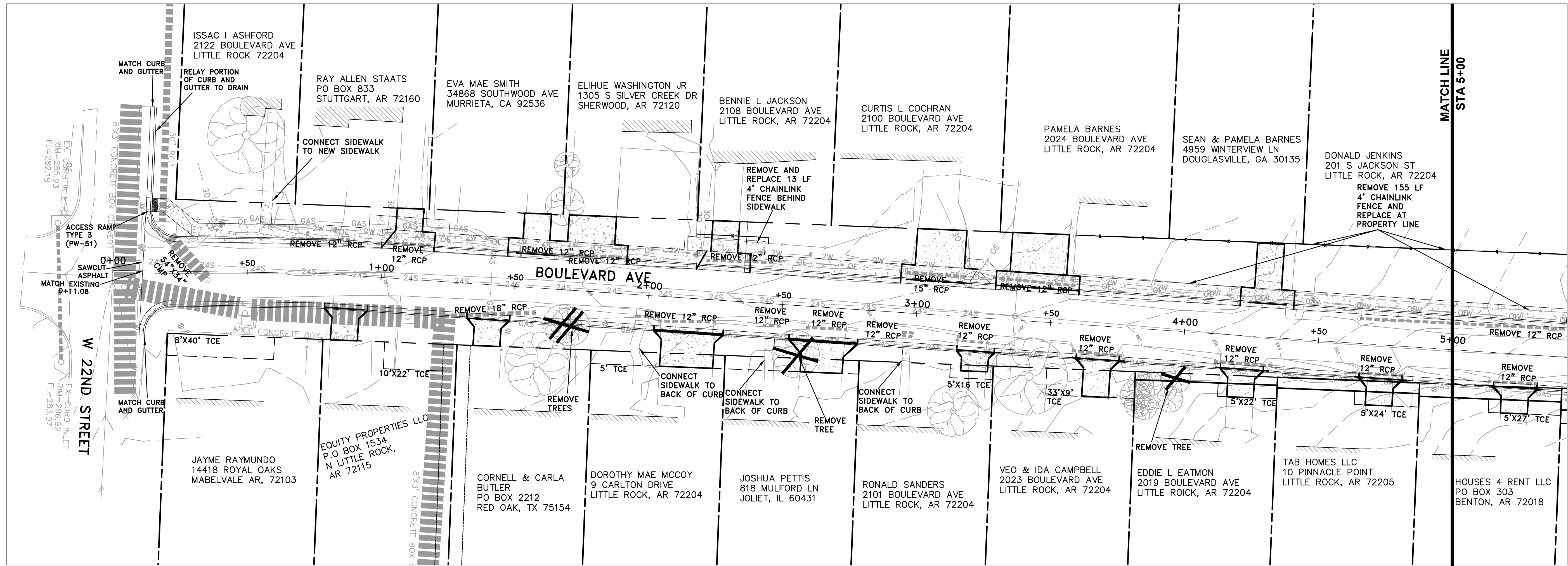
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CITY OF LITTLE ROCK, ARKANSAS
BOULEVARD AVENUE RECONSTRUCTION
GENERAL NOTES, LEGEND, AND QUANTITIES

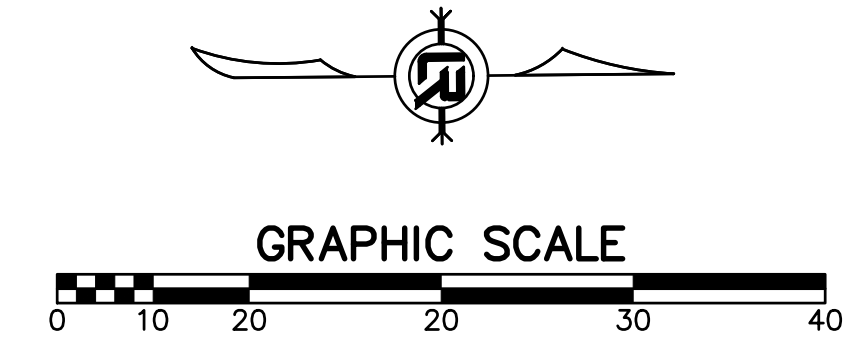
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SHEET NO.	C3



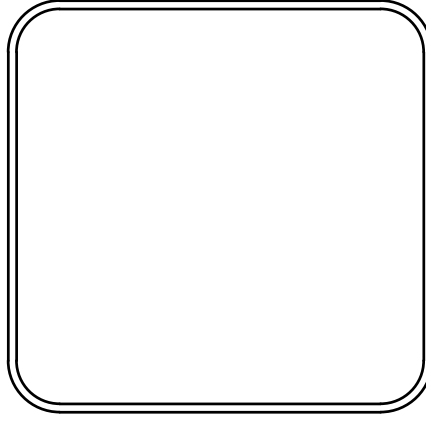
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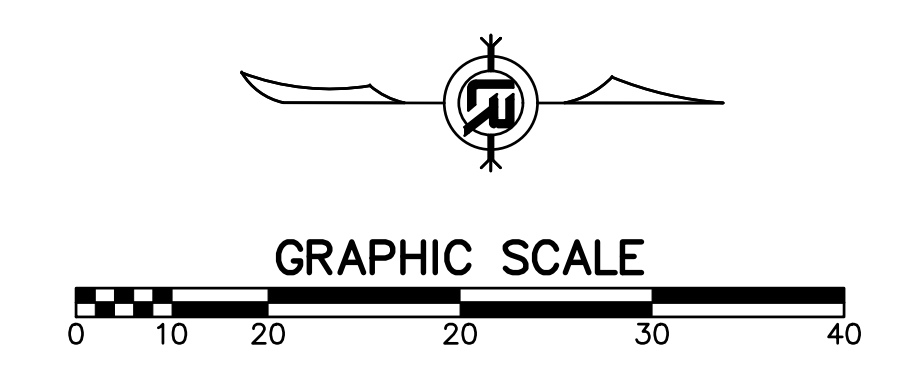
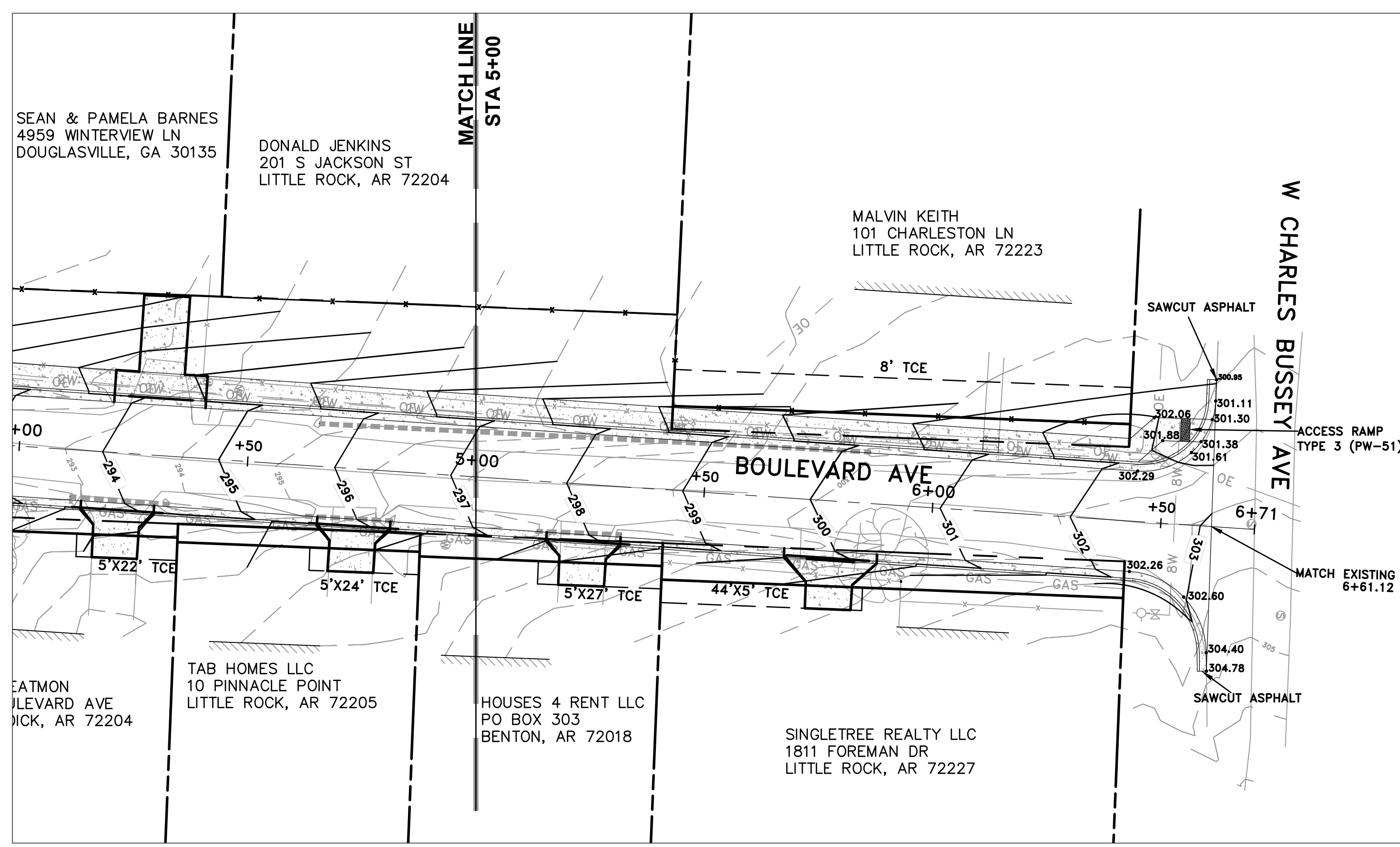
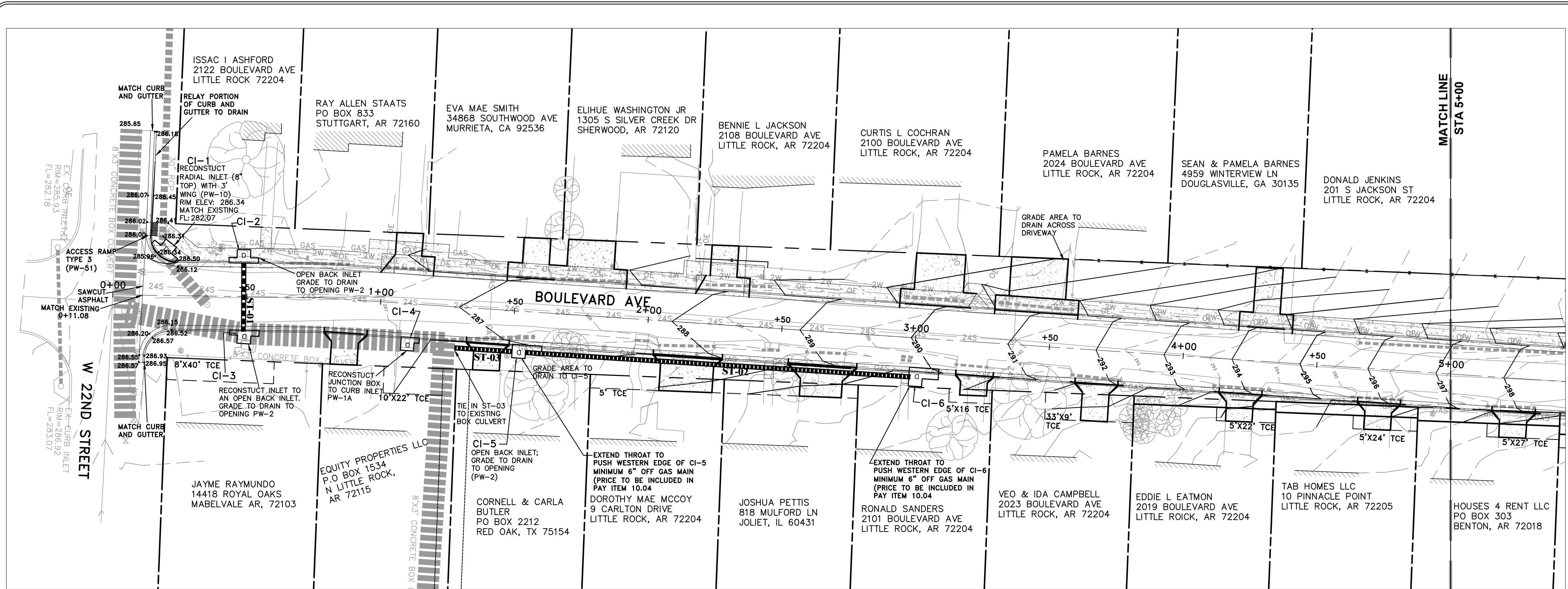
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CITY OF LITTLE ROCK, ARKANSAS
BOULEVARD AVENUE RECONSTRUCTION
 SITE PREP PLAN

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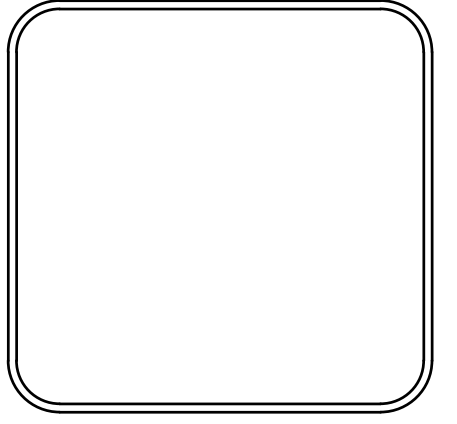
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CITY OF LITTLE ROCK, ARKANSAS
BOULEVARD AVENUE RECONSTRUCTION
 GRADING AND DRAINAGE

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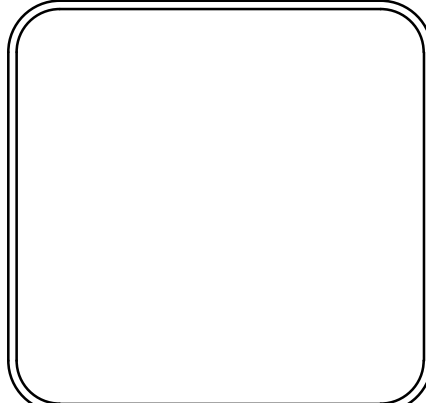


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SHEET NO.	C5

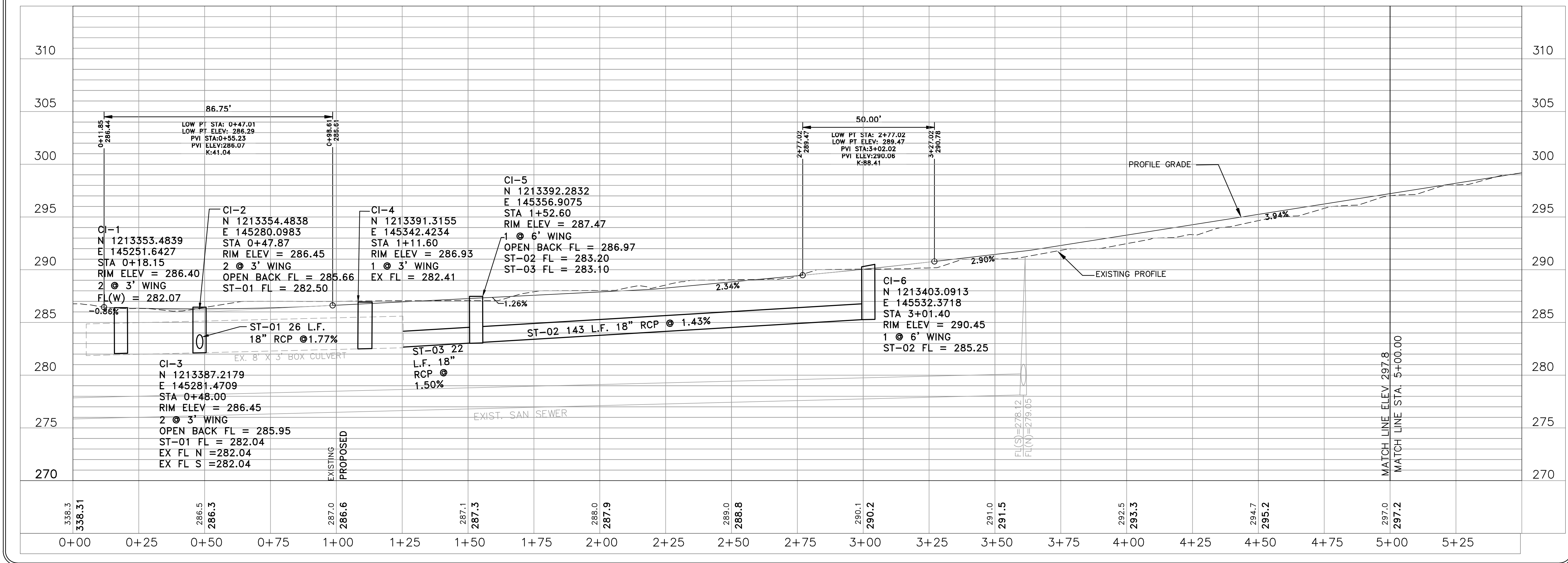
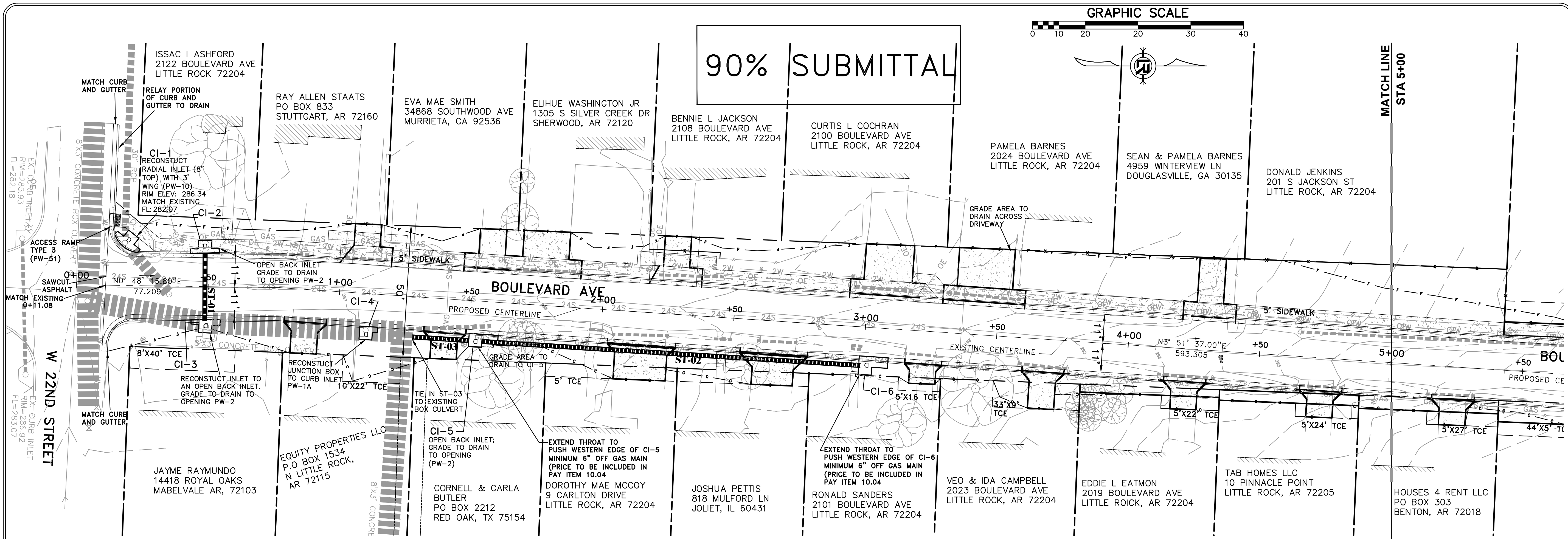
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CITY OF LITTLE ROCK, ARKANSAS
BOULEVARD AVENUE RECONSTRUCTION
 PLAN AND PROFILE (1 OF 2)

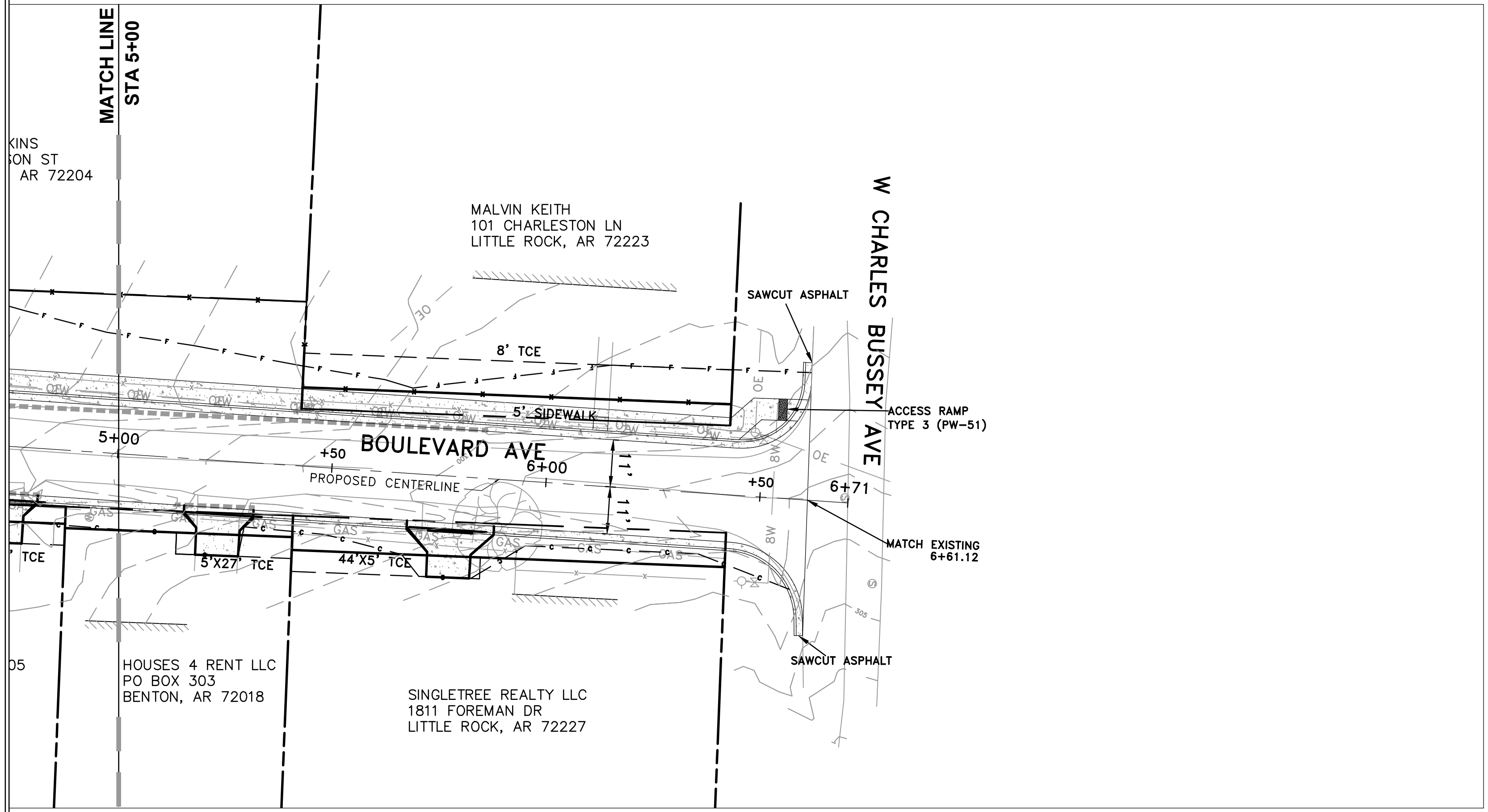
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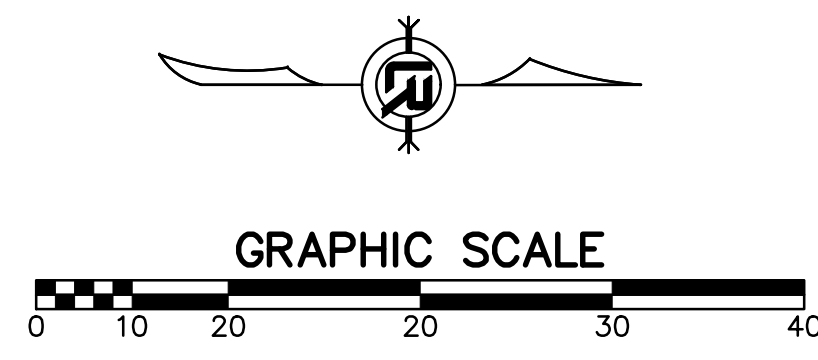
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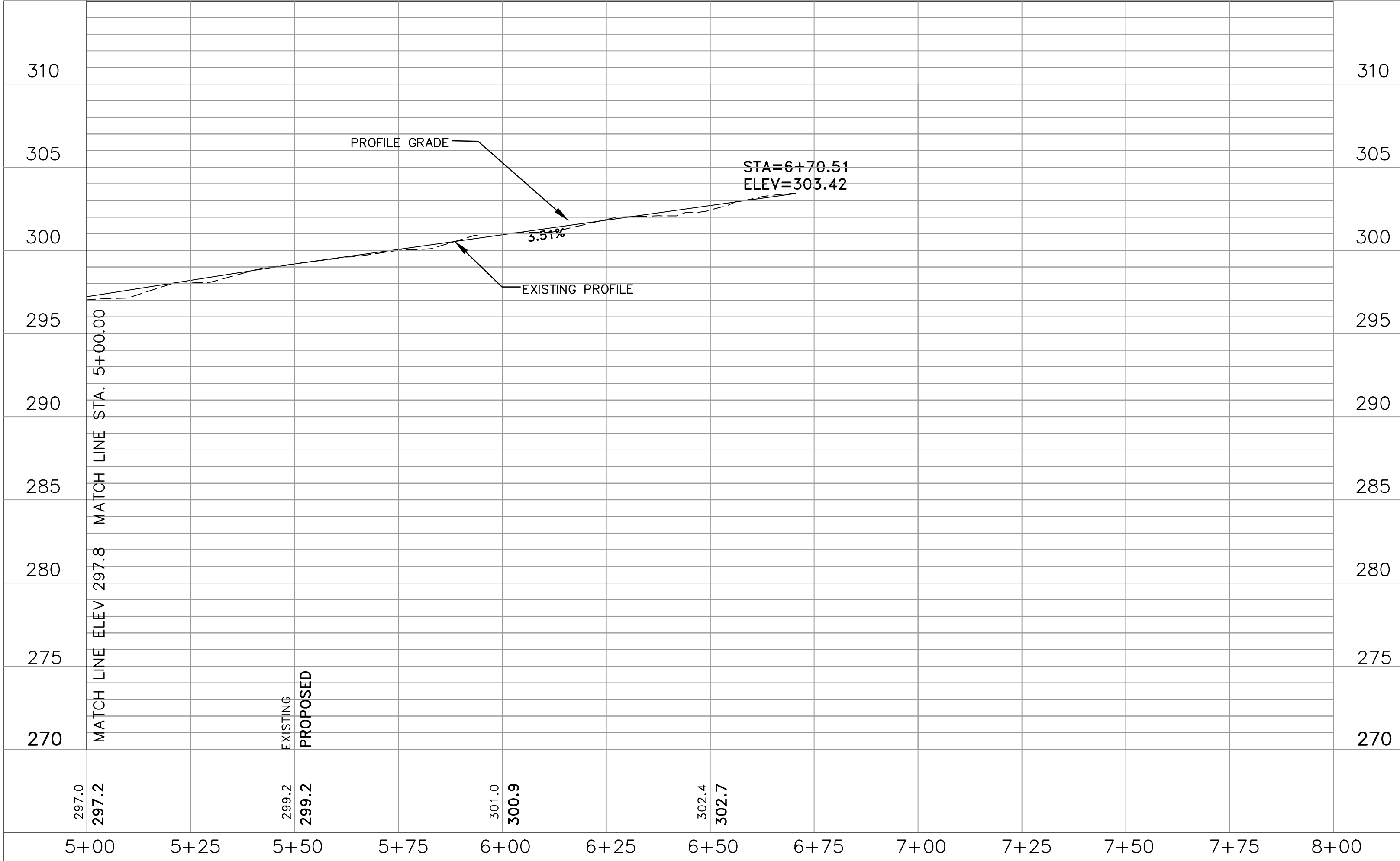
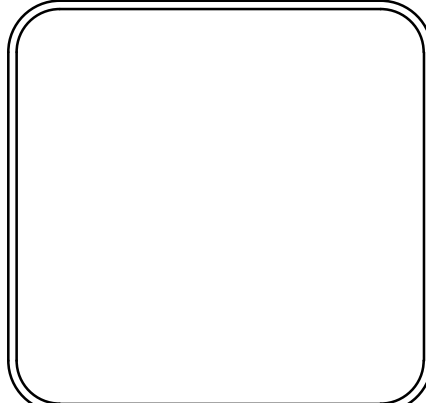


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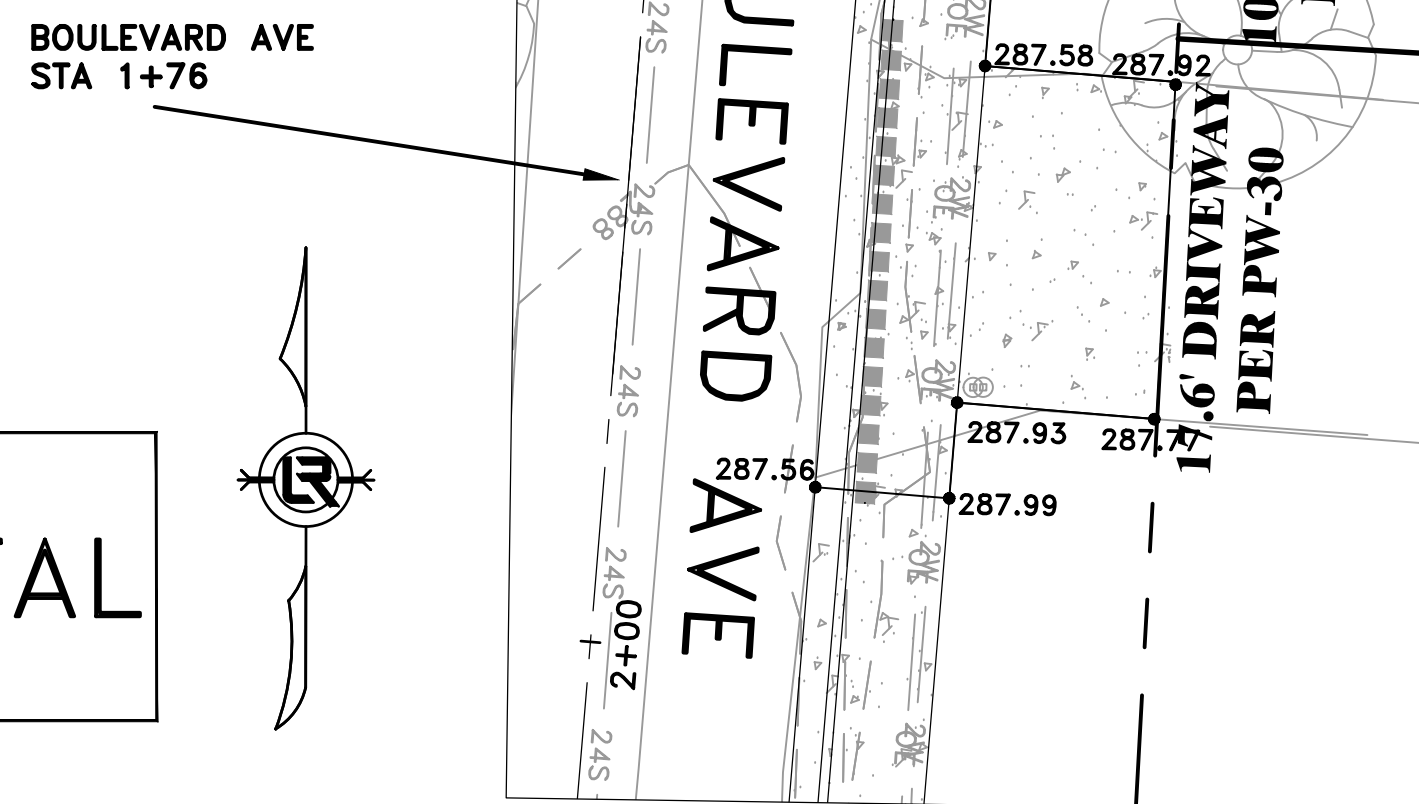
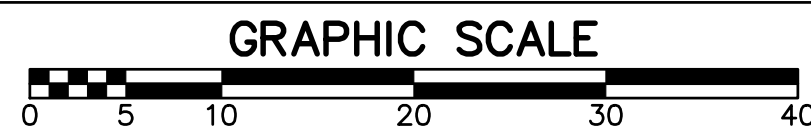
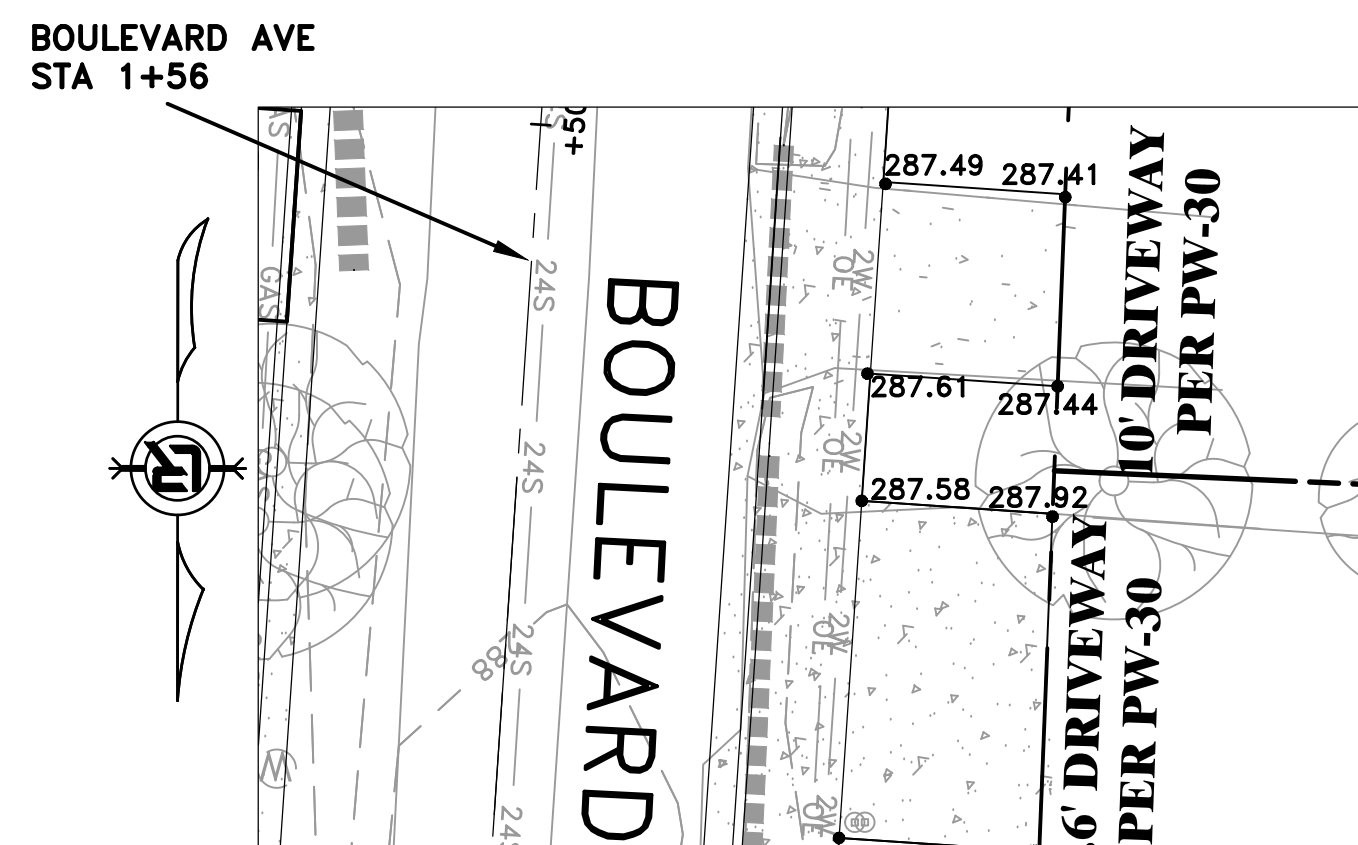
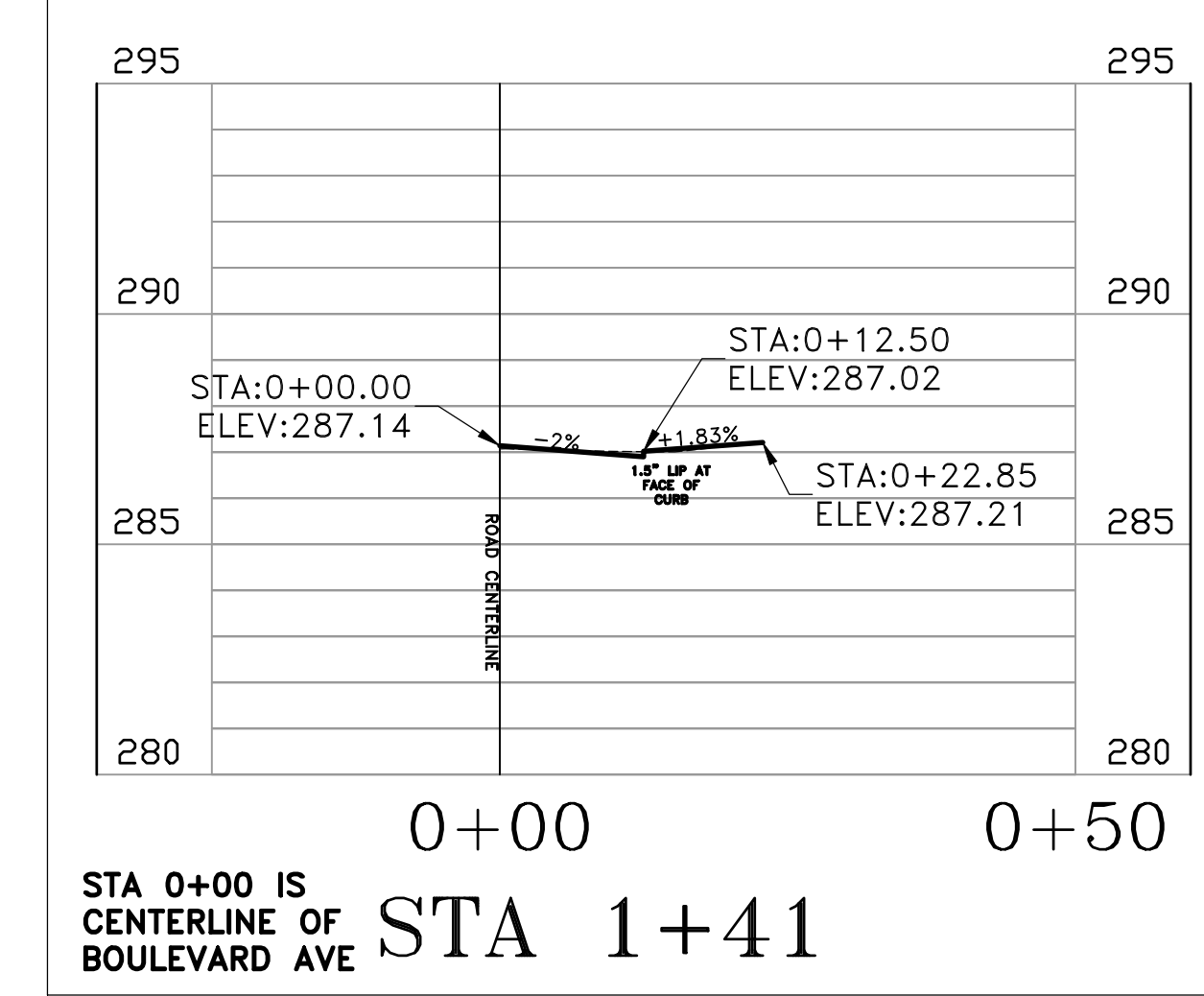
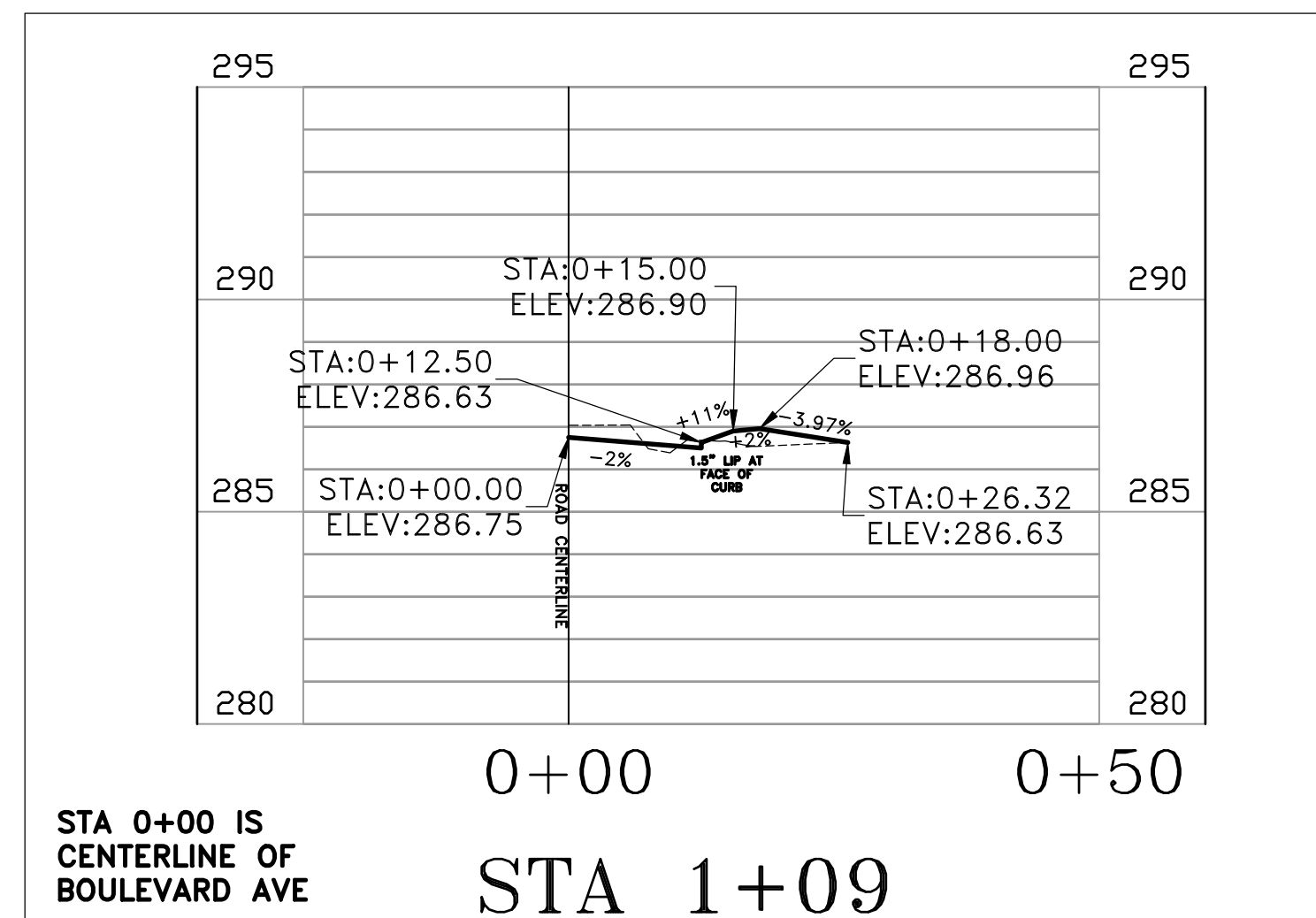
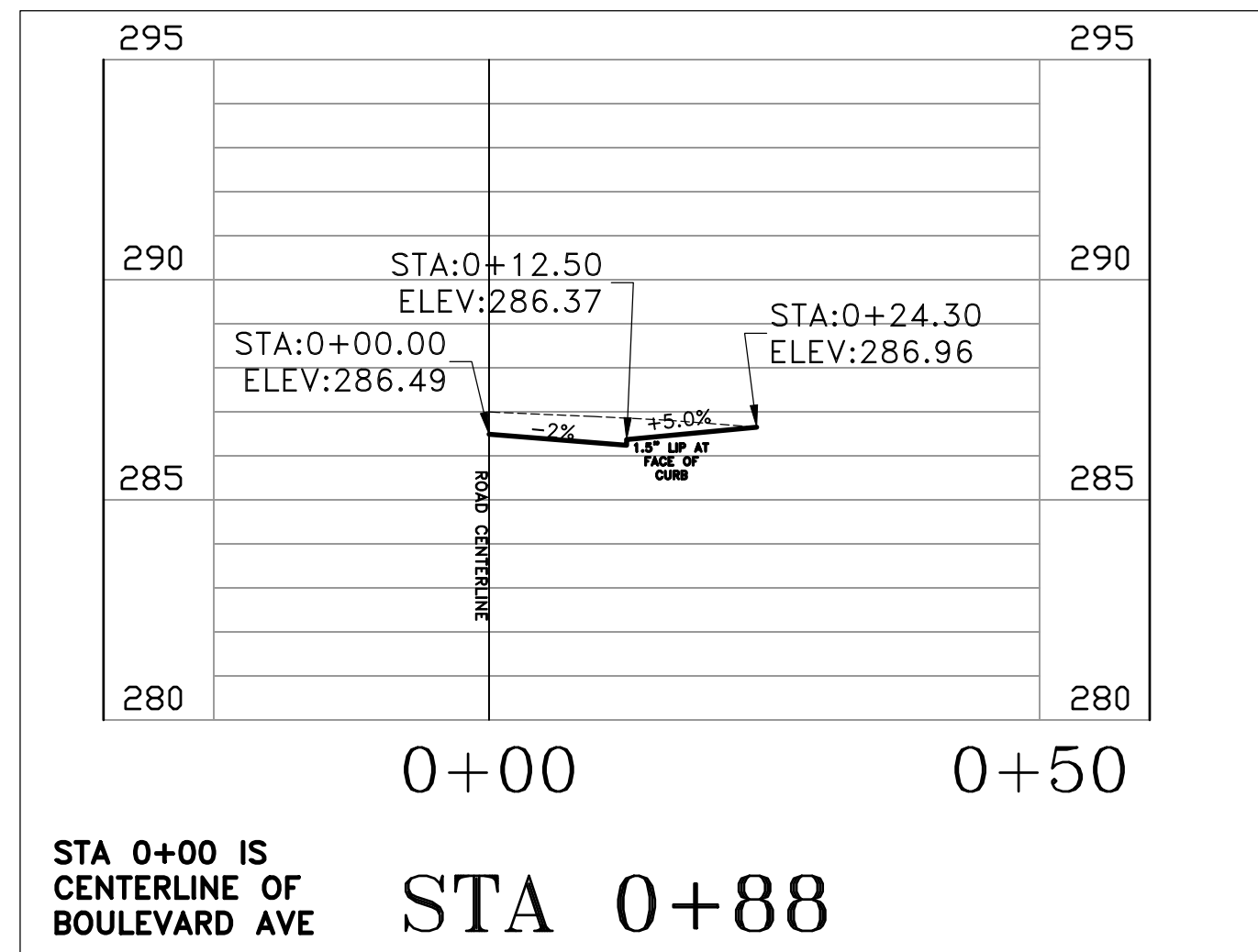
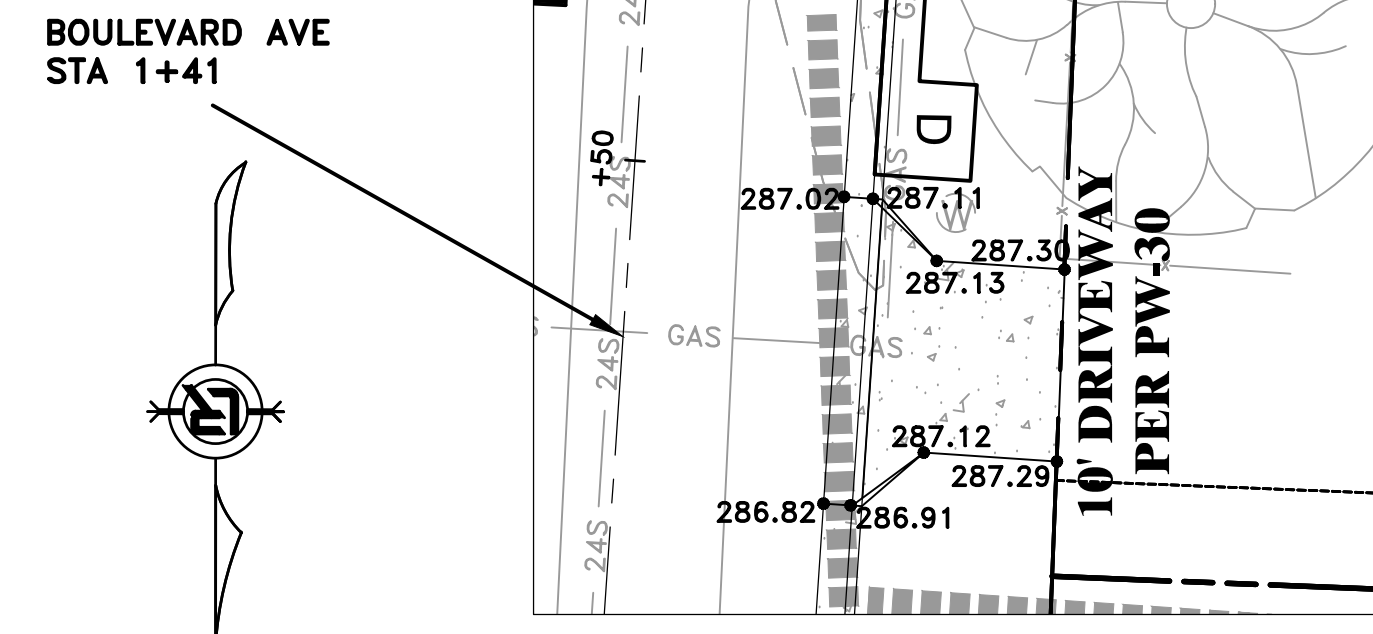
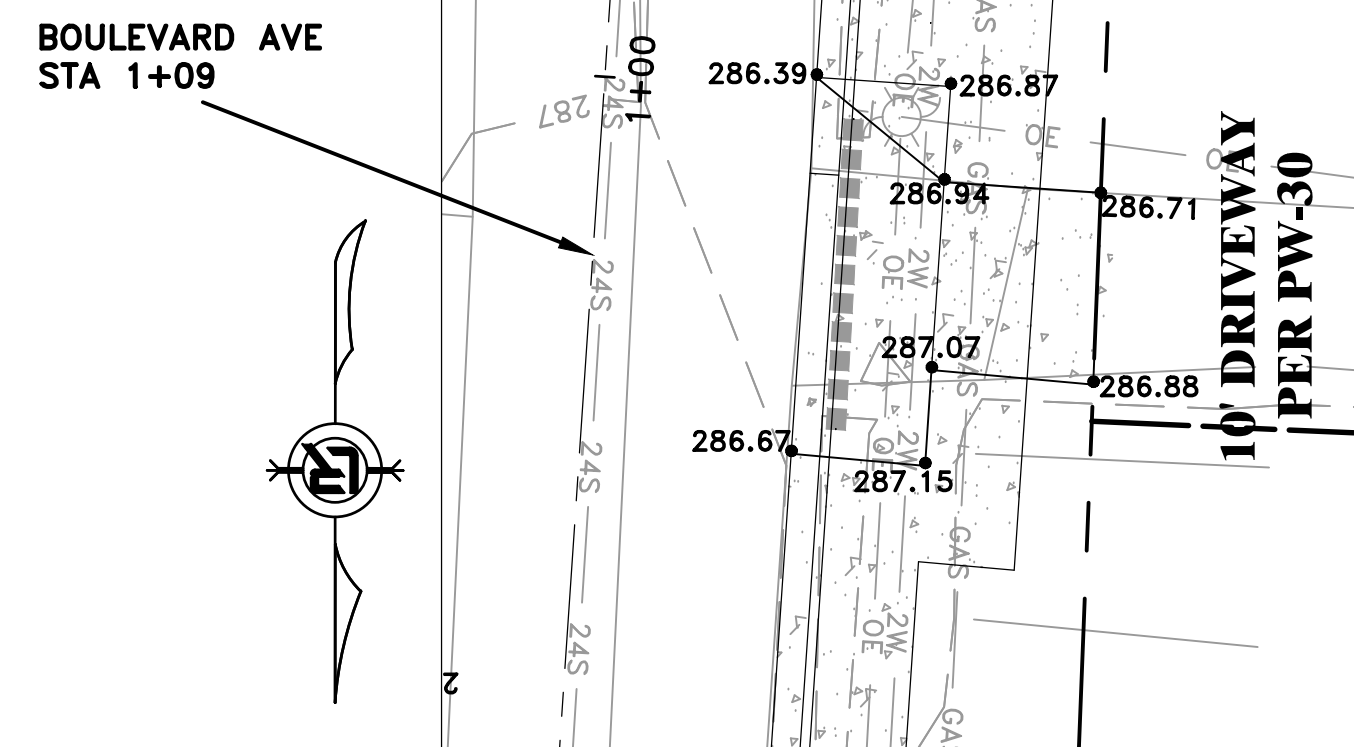


CITY OF LITTLE ROCK, ARKANSAS
 BOULEVARD AVENUE RECONSTRUCTION
 PLAN AND PROFILE (2 OF 2)

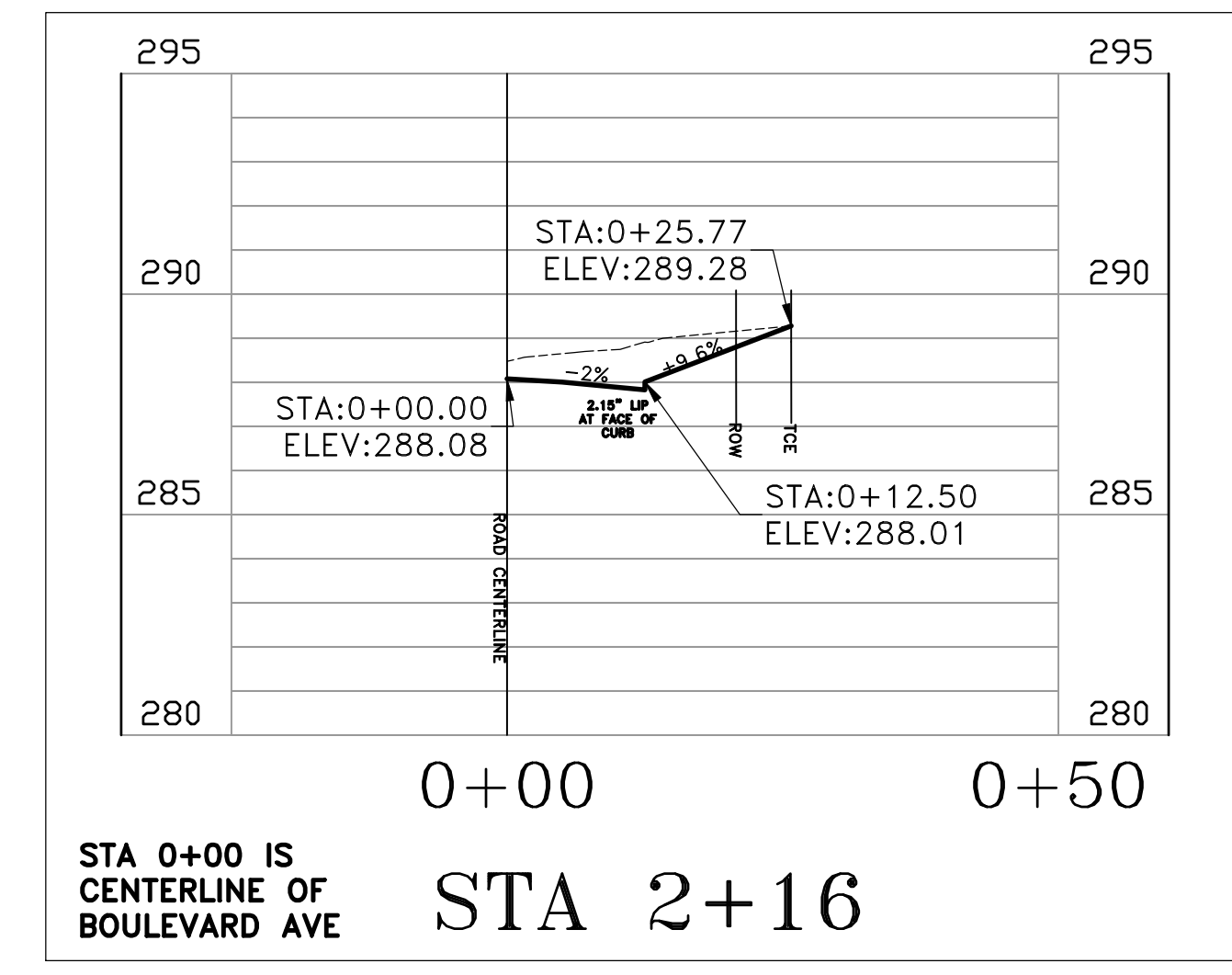
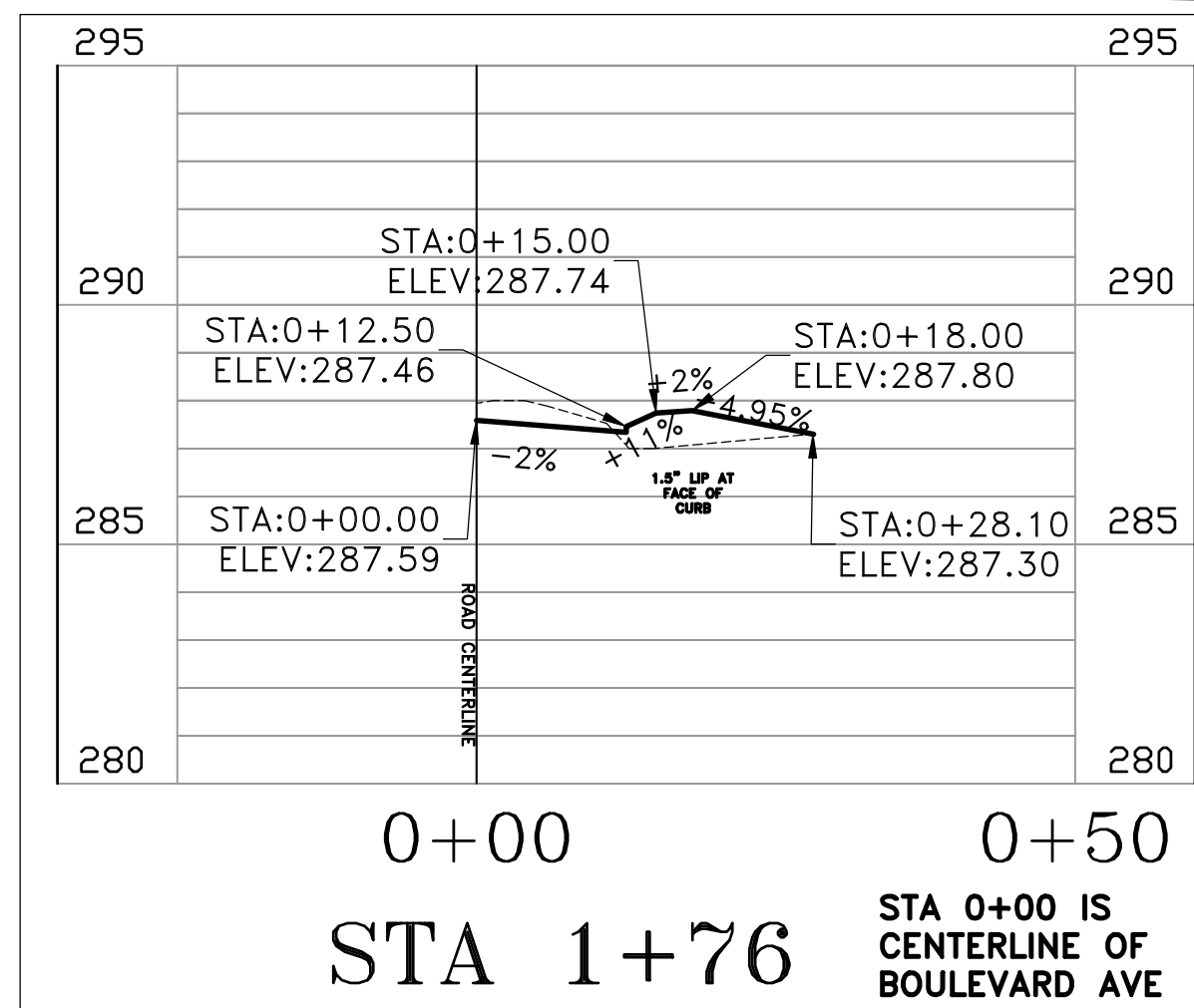
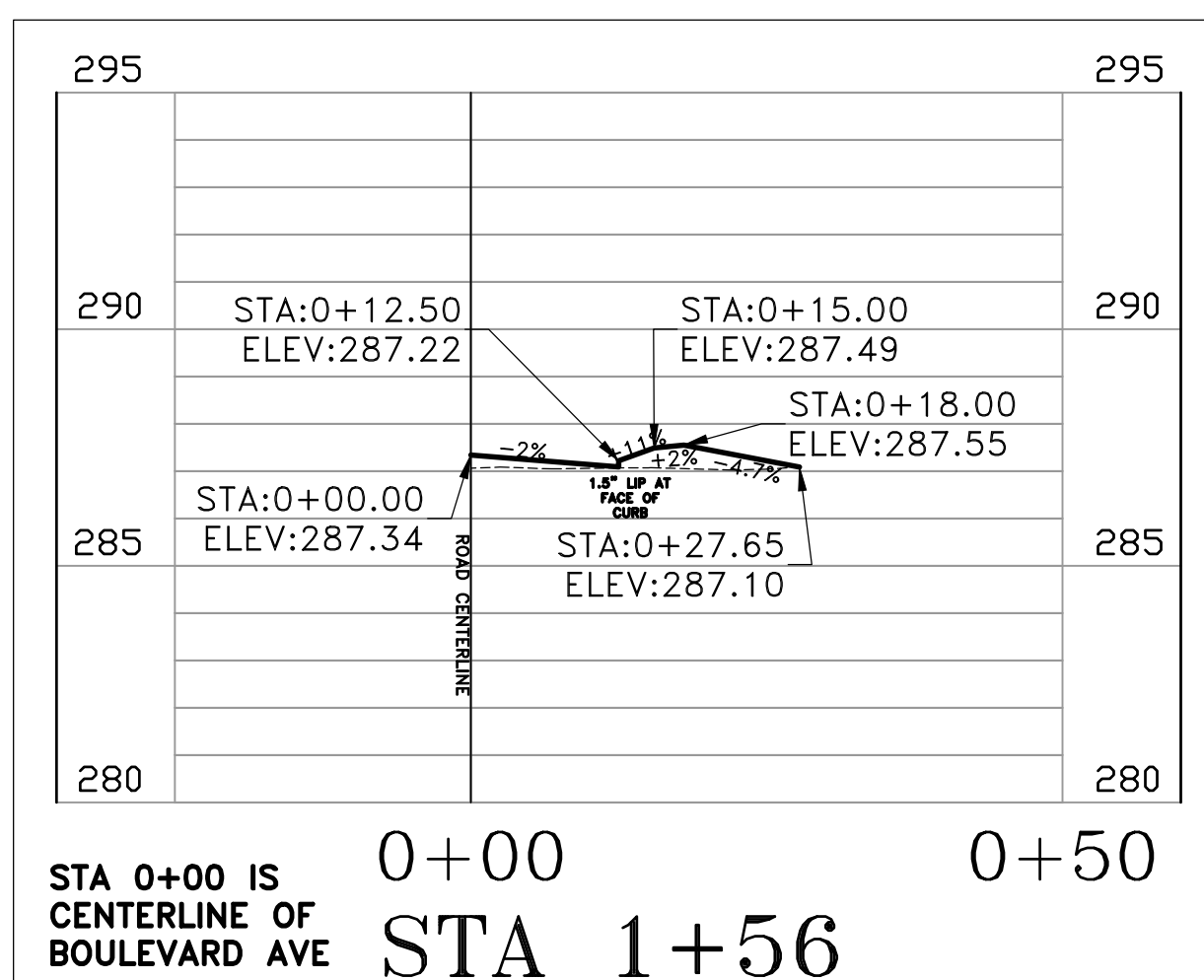
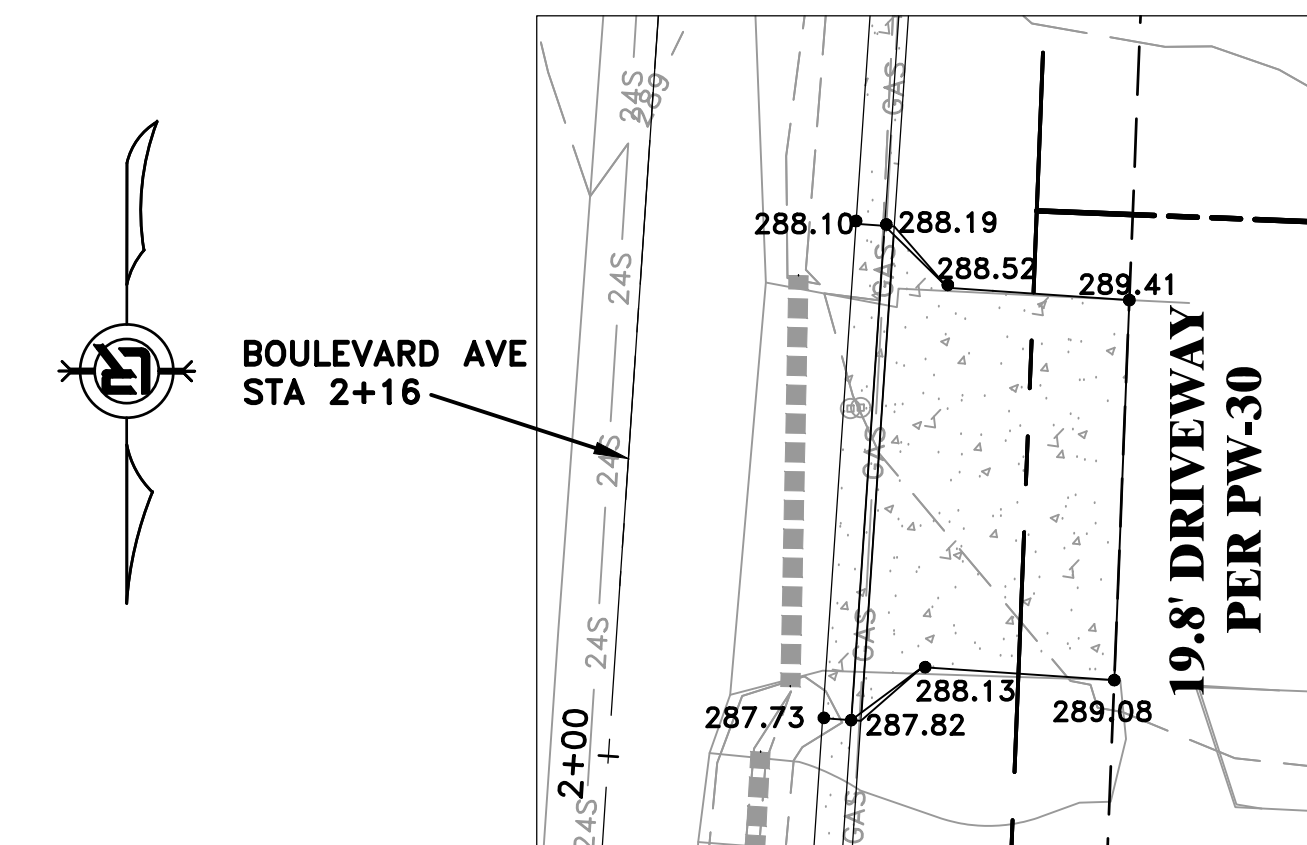
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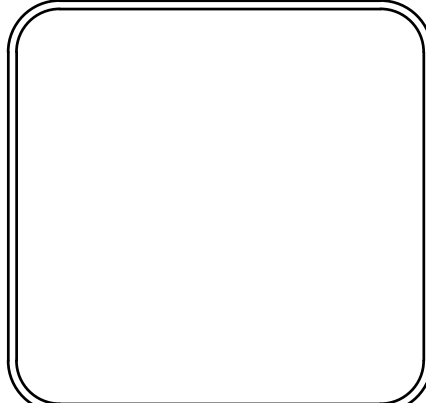
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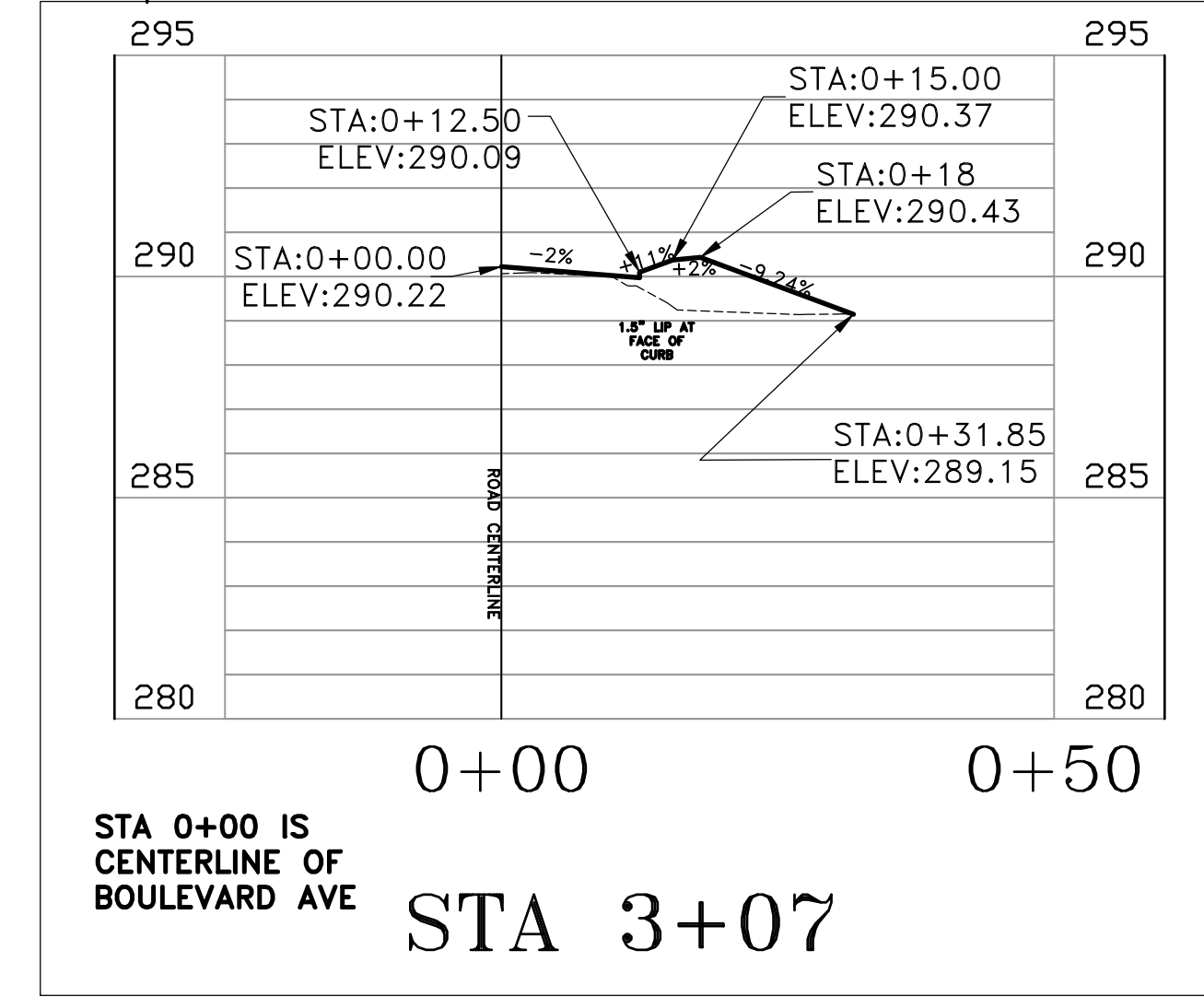
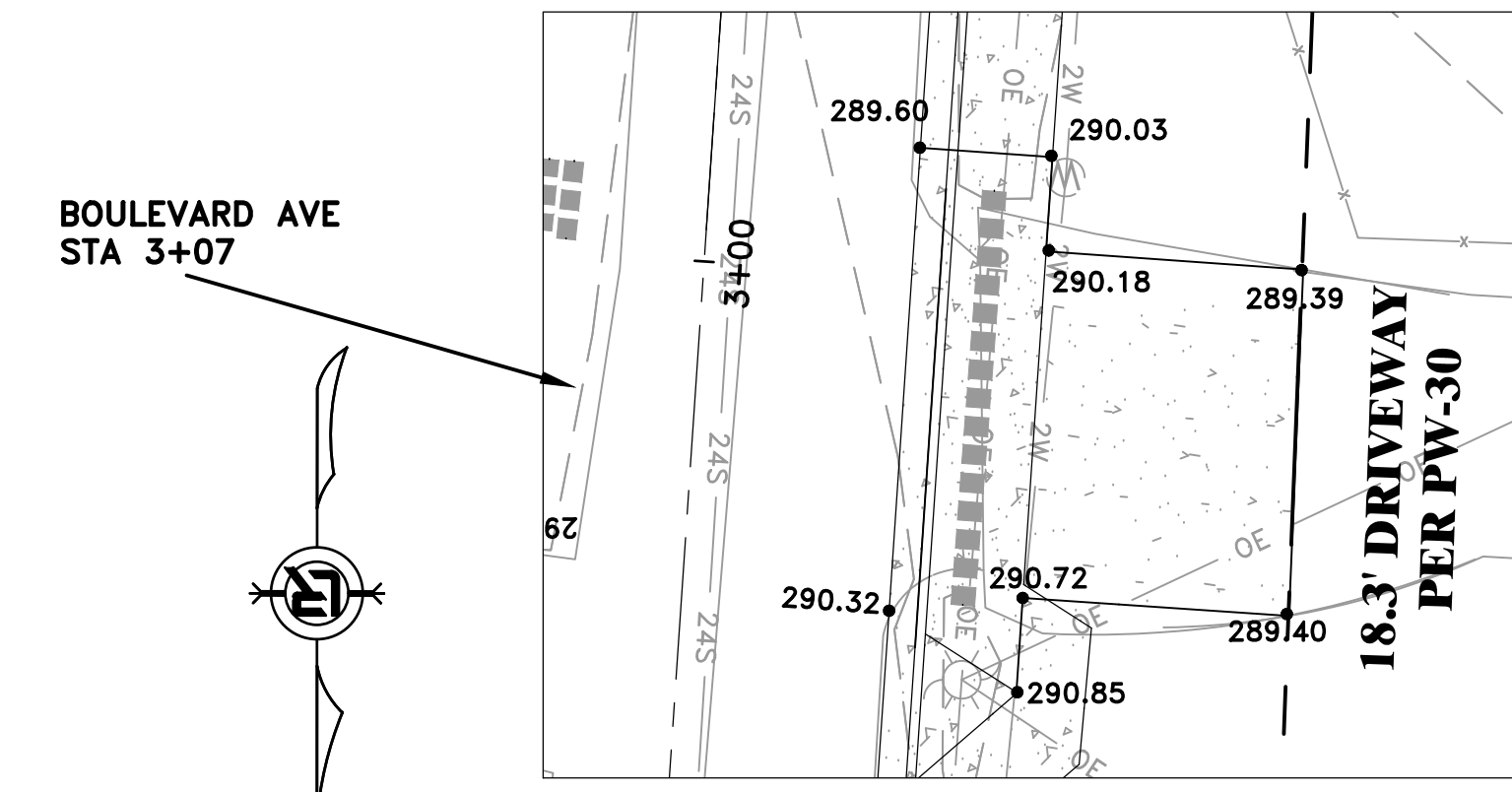
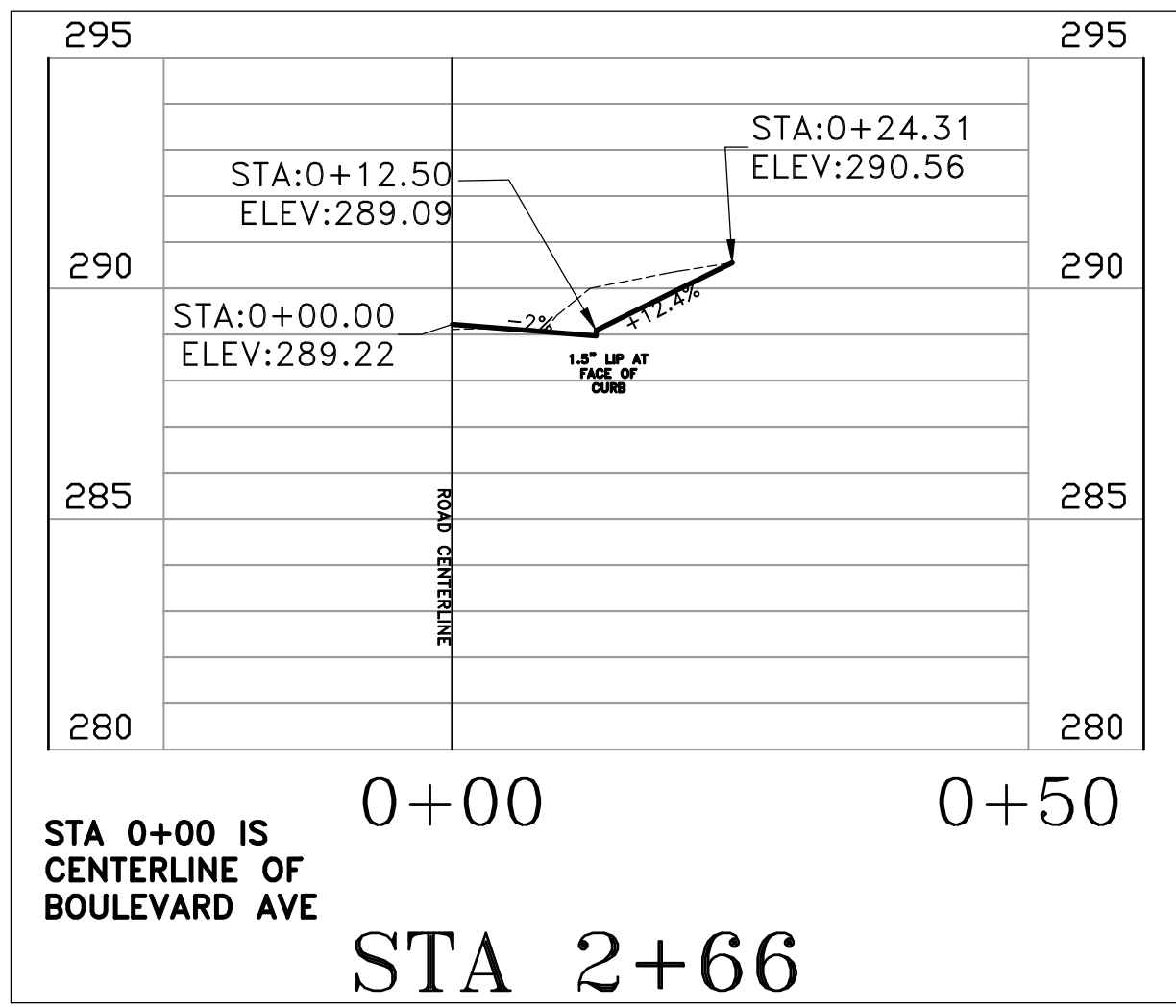
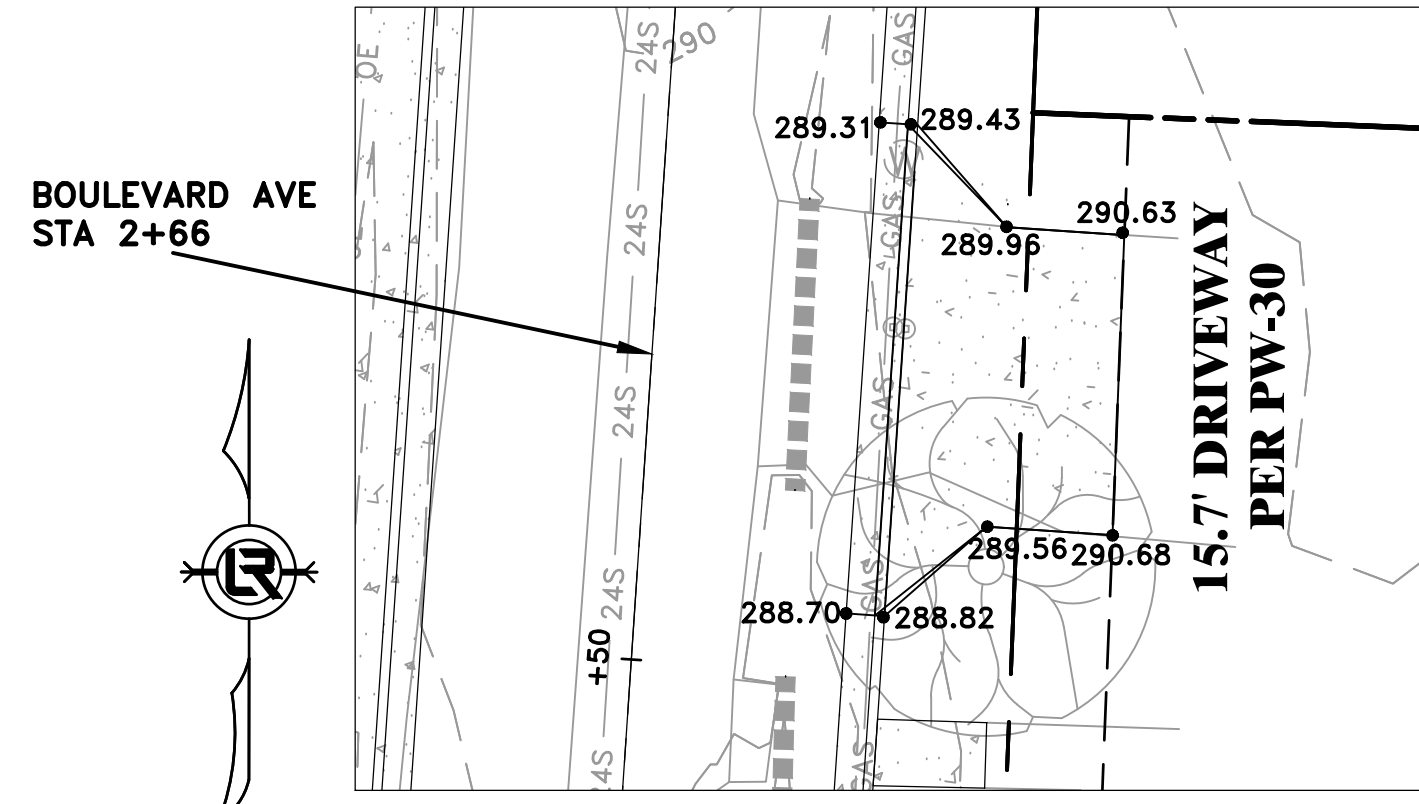
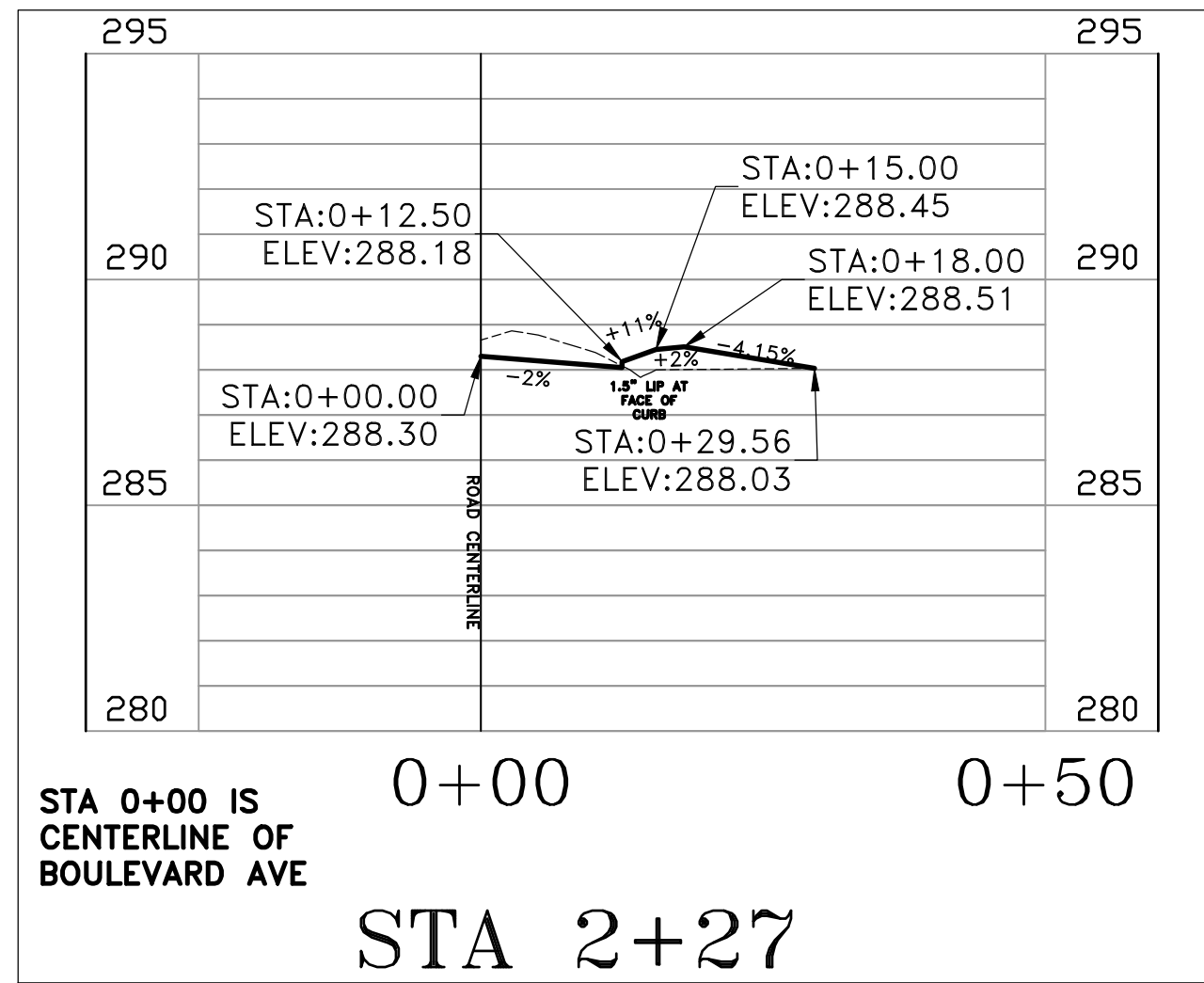
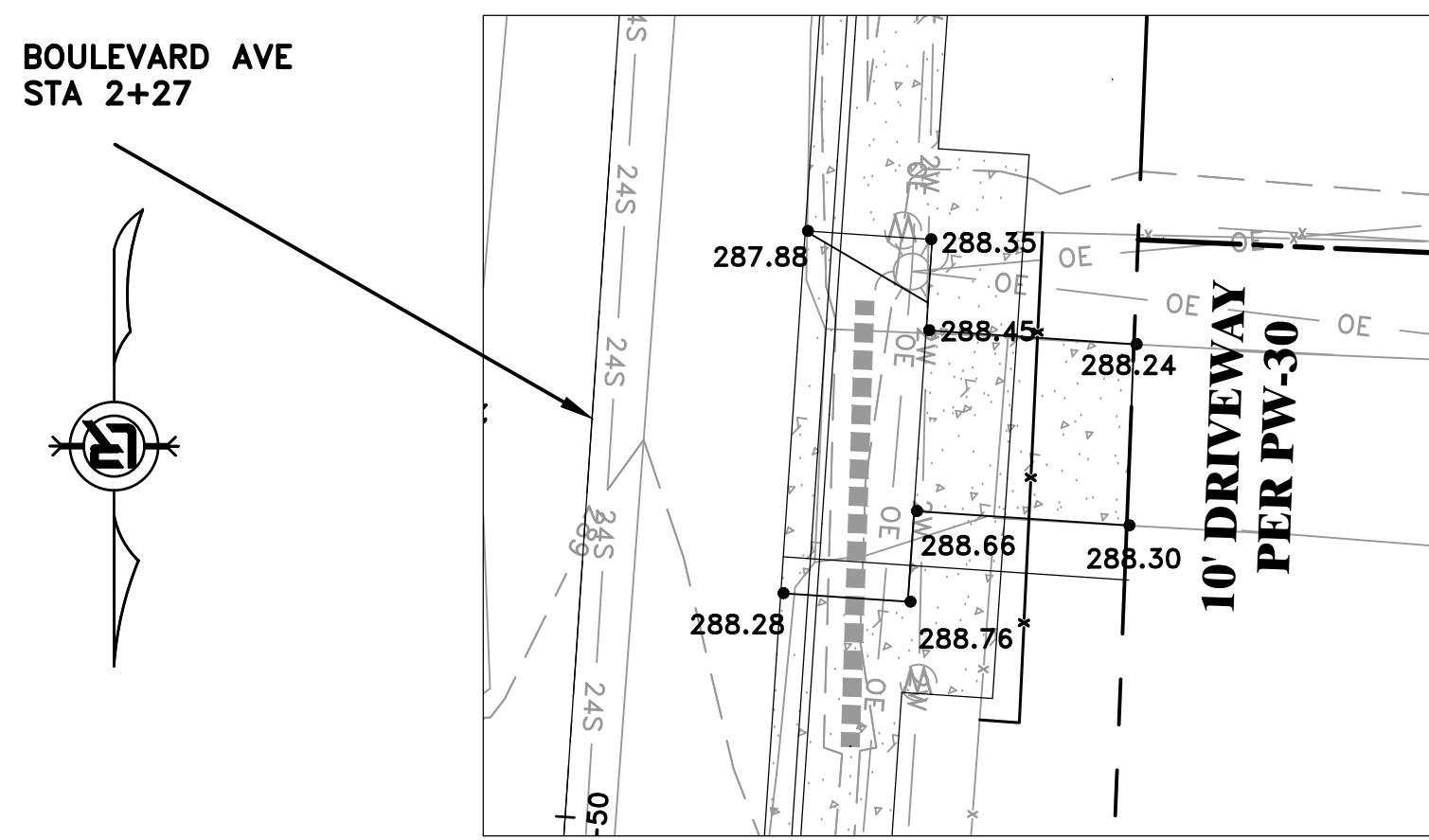
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CITY OF LITTLE ROCK, ARKANSAS
BOULEVARD AVENUE RECONSTRUCTION
 DRIVEWAY PLANS (1 OF 3)

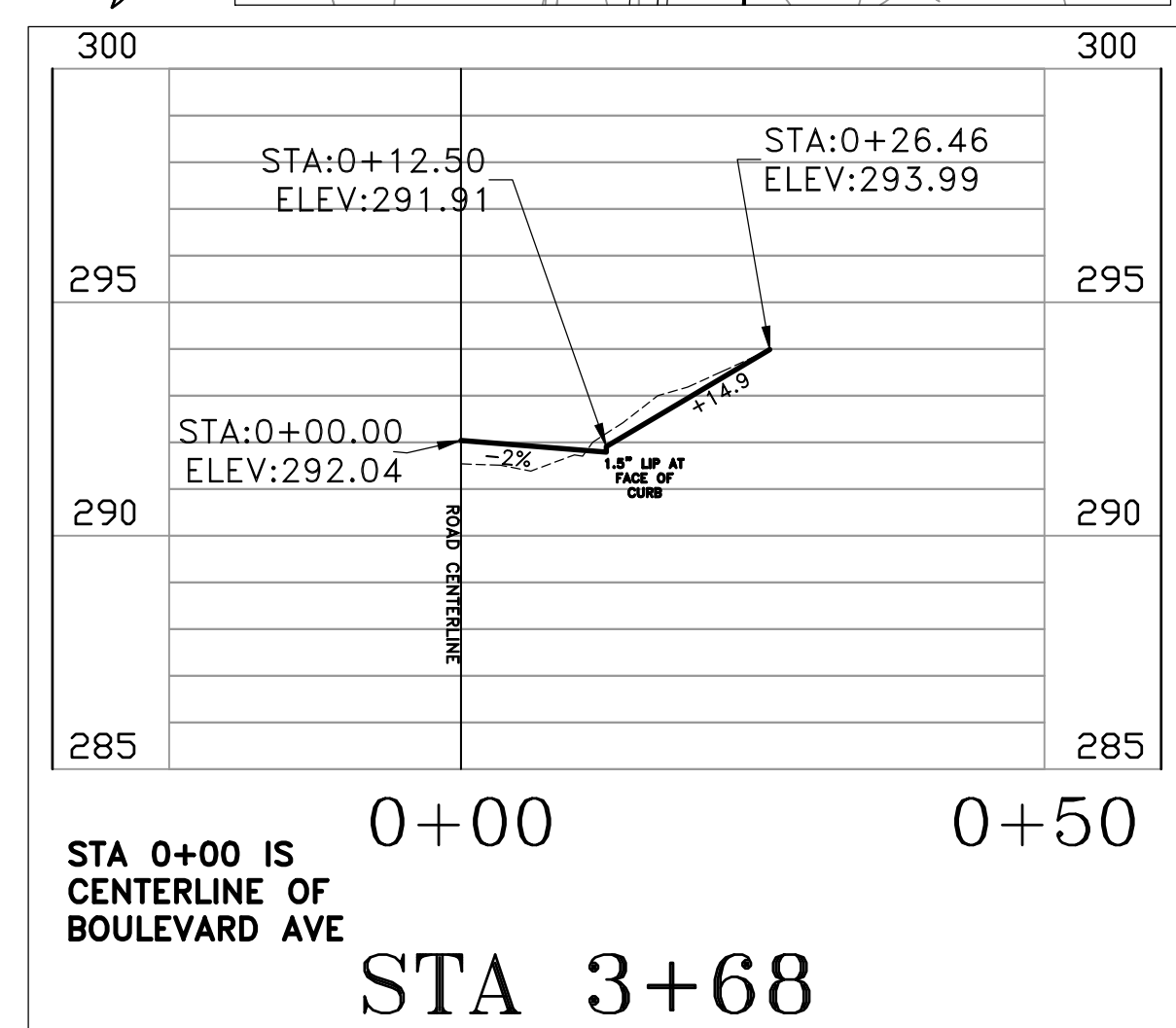
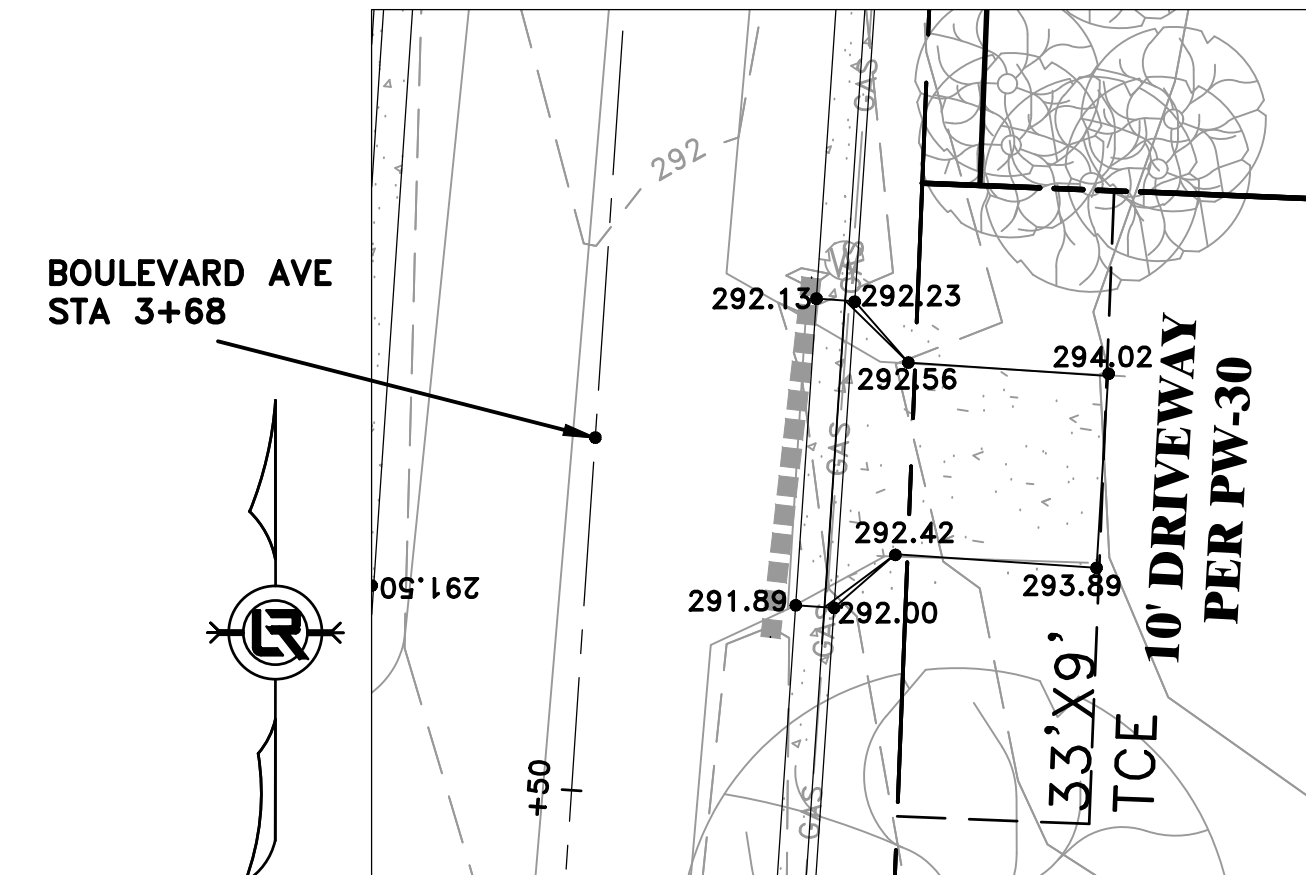
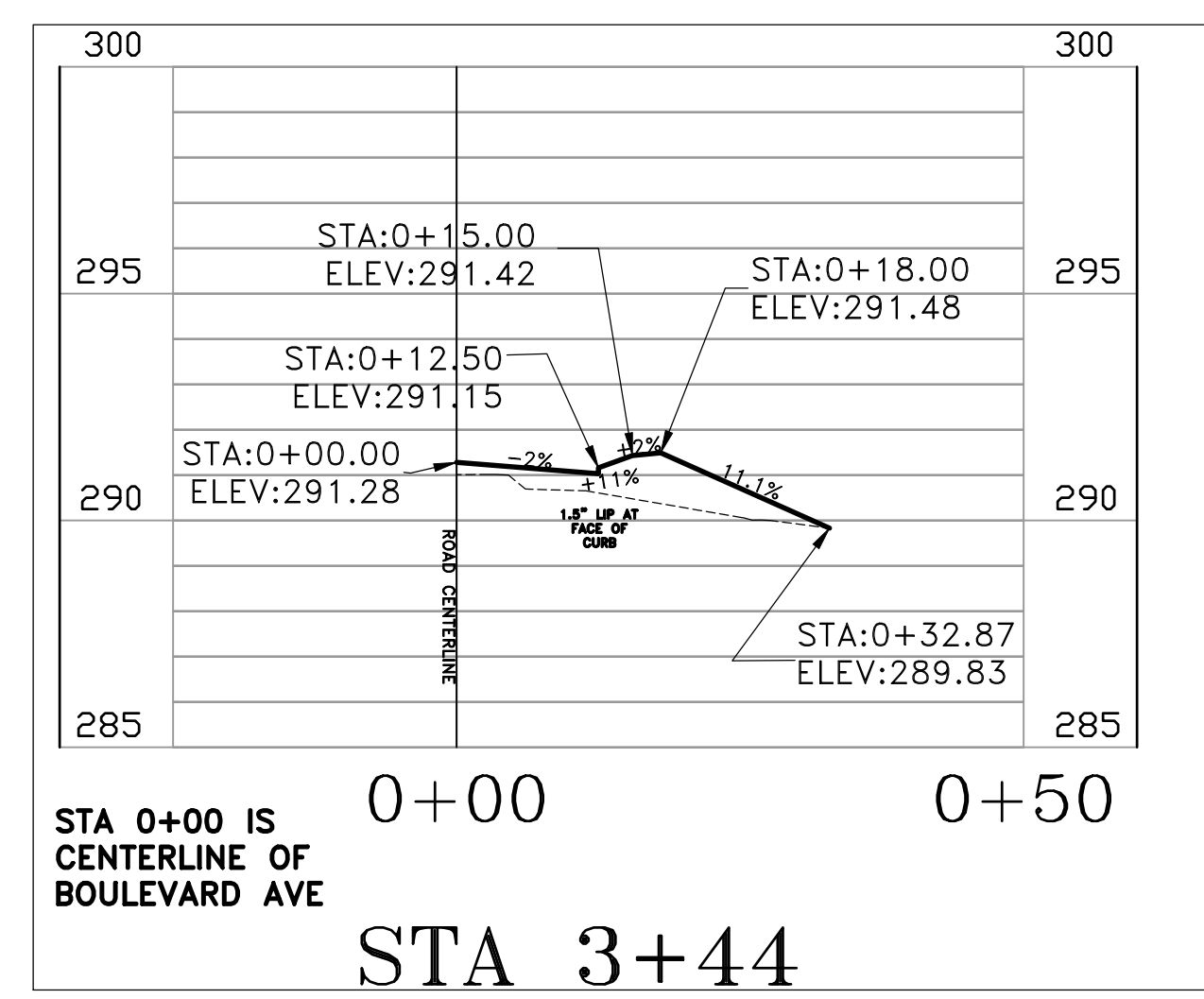
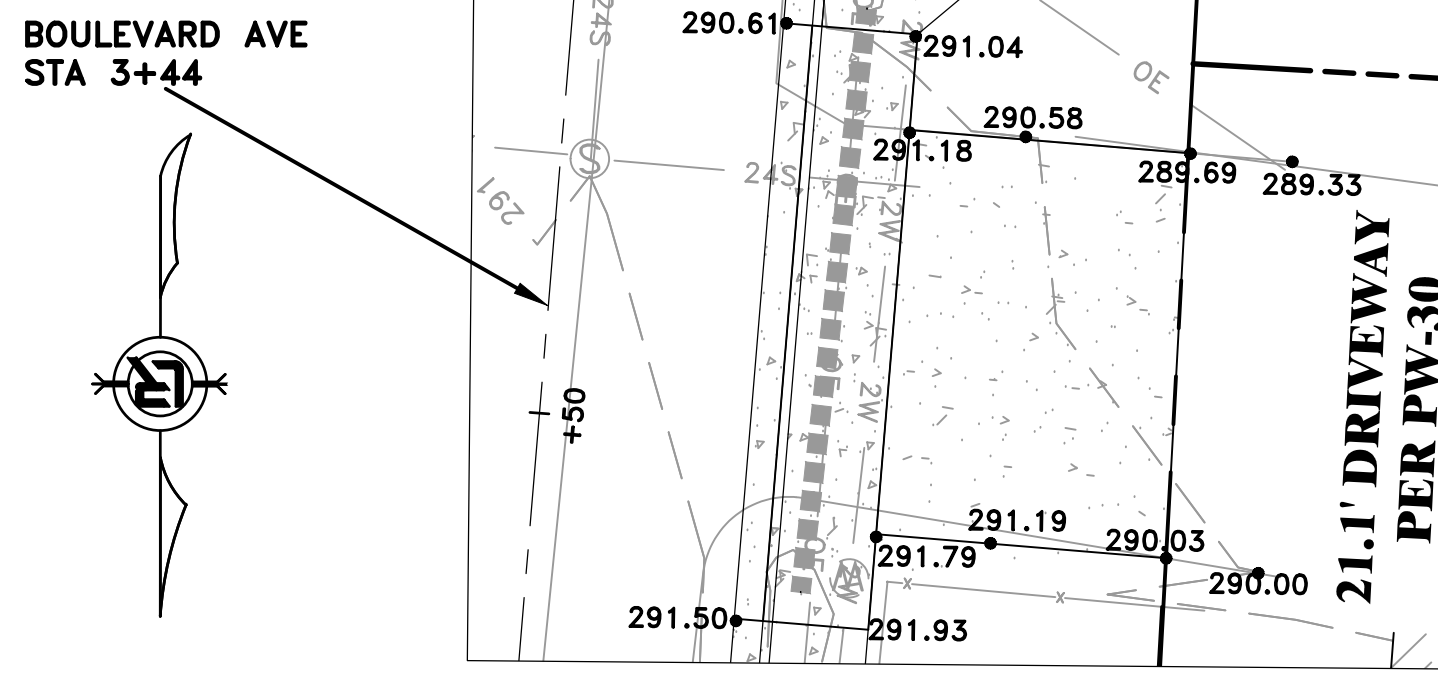
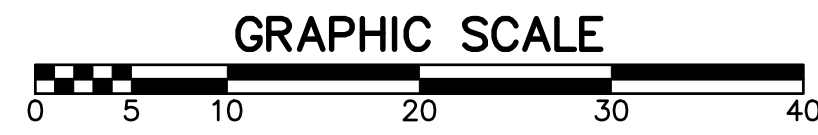
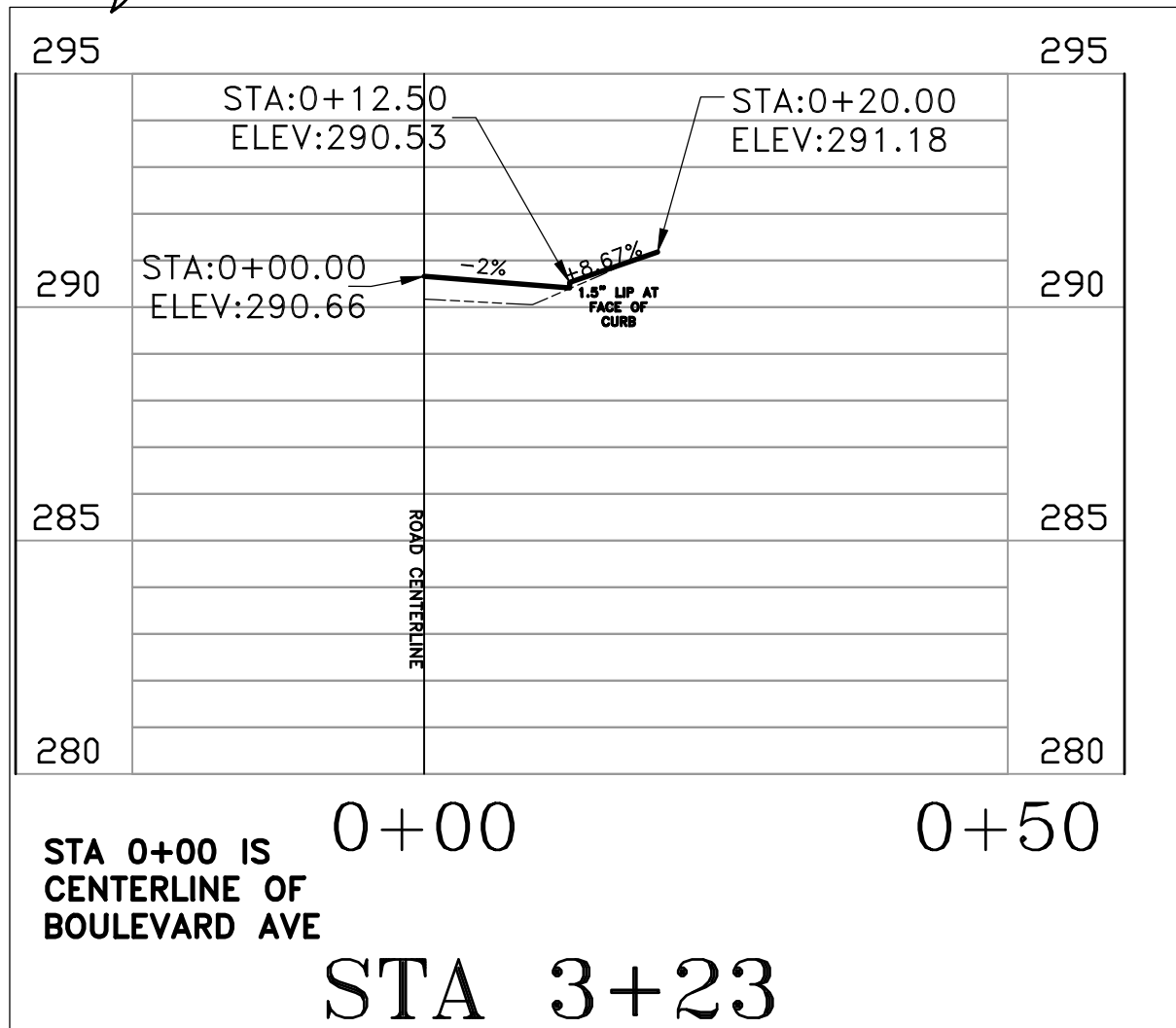
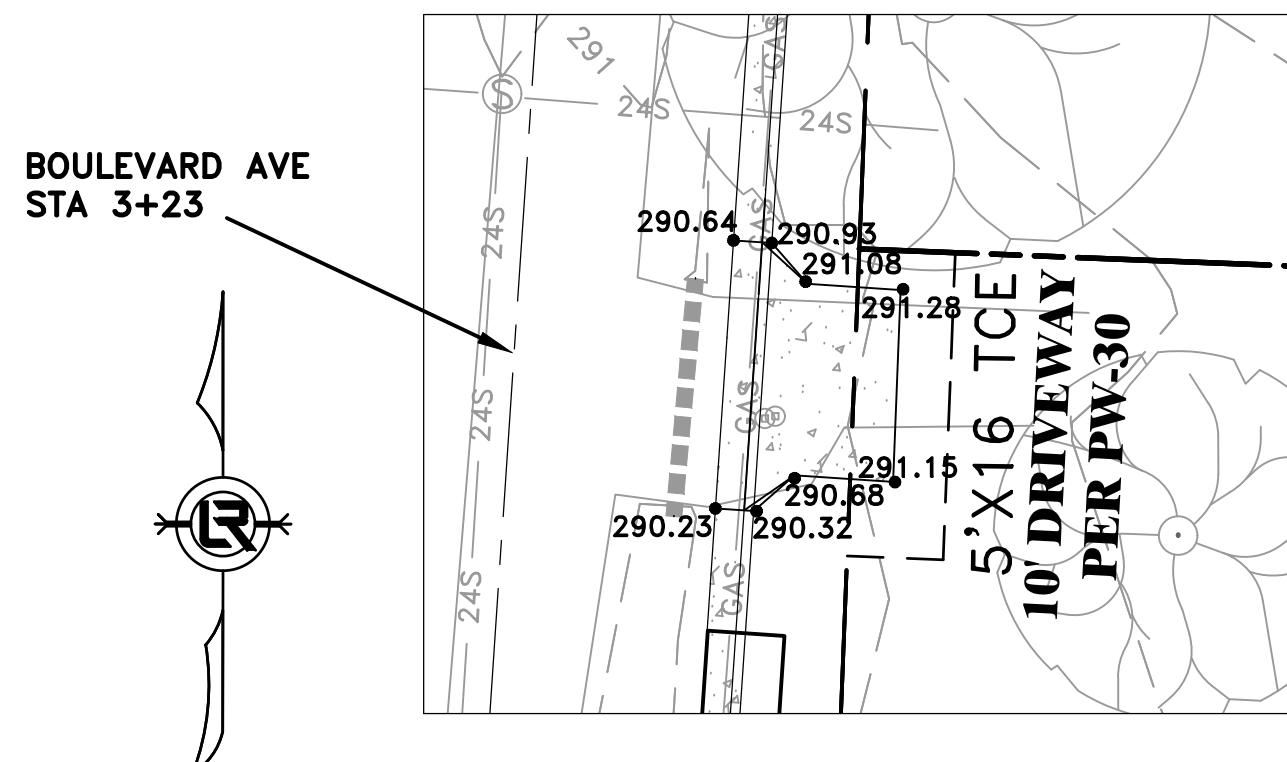
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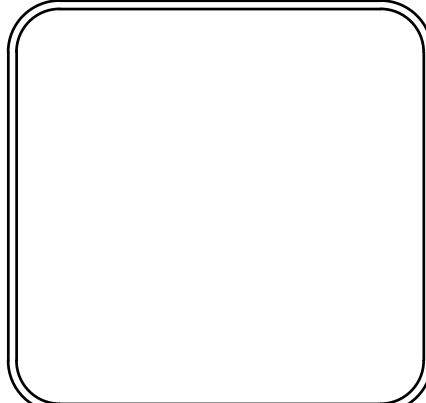
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CITY OF LITTLE ROCK, ARKANSAS
BOULEVARD AVENUE RECONSTRUCTION
 DRIVEWAY PLANS (2 OF 3)

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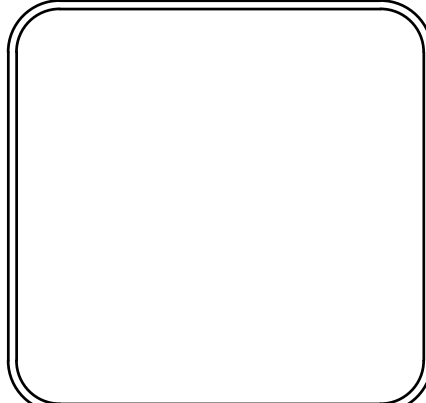


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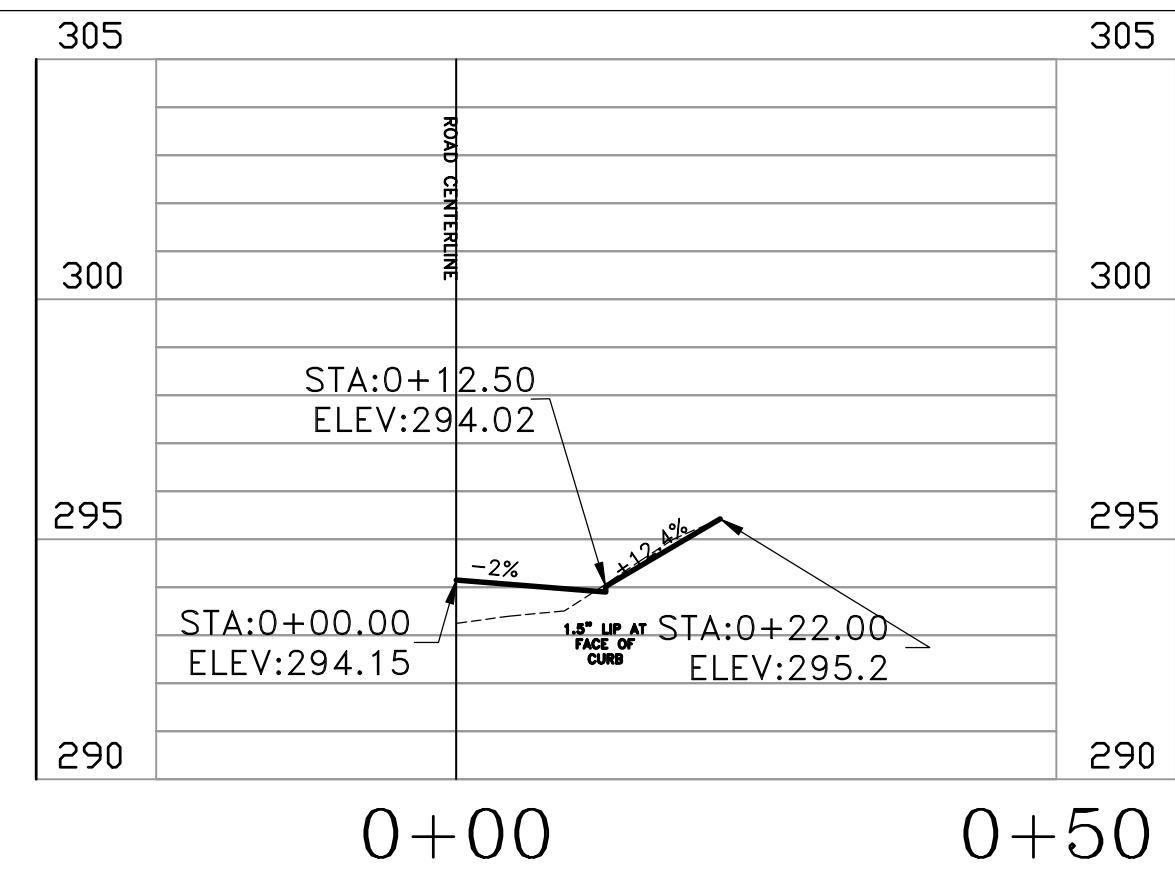
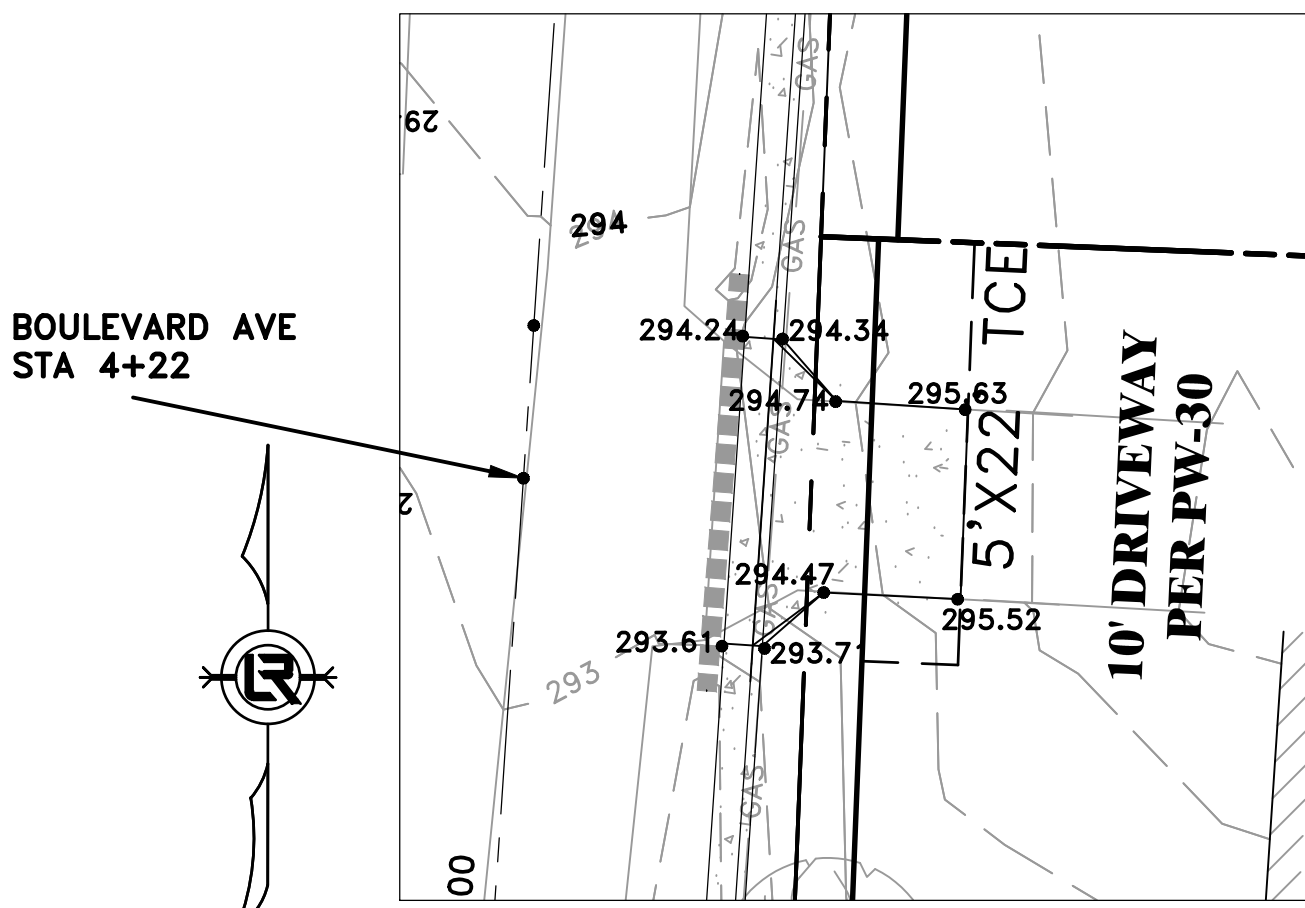
REVISIONS	DATE

CITY OF LITTLE ROCK, ARKANSAS
BOULEVARD AVENUE RECONSTRUCTION
 DRIVEWAY PLANS (3 OF 3)

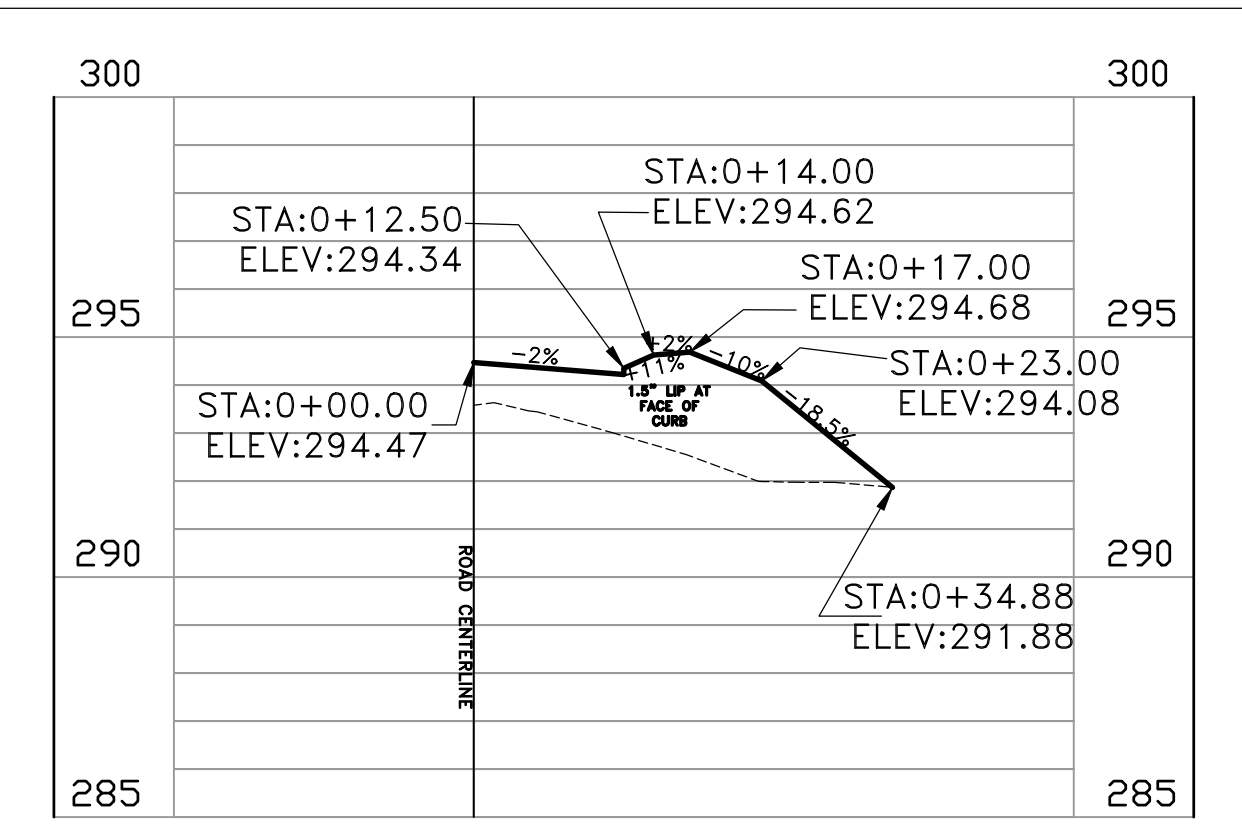
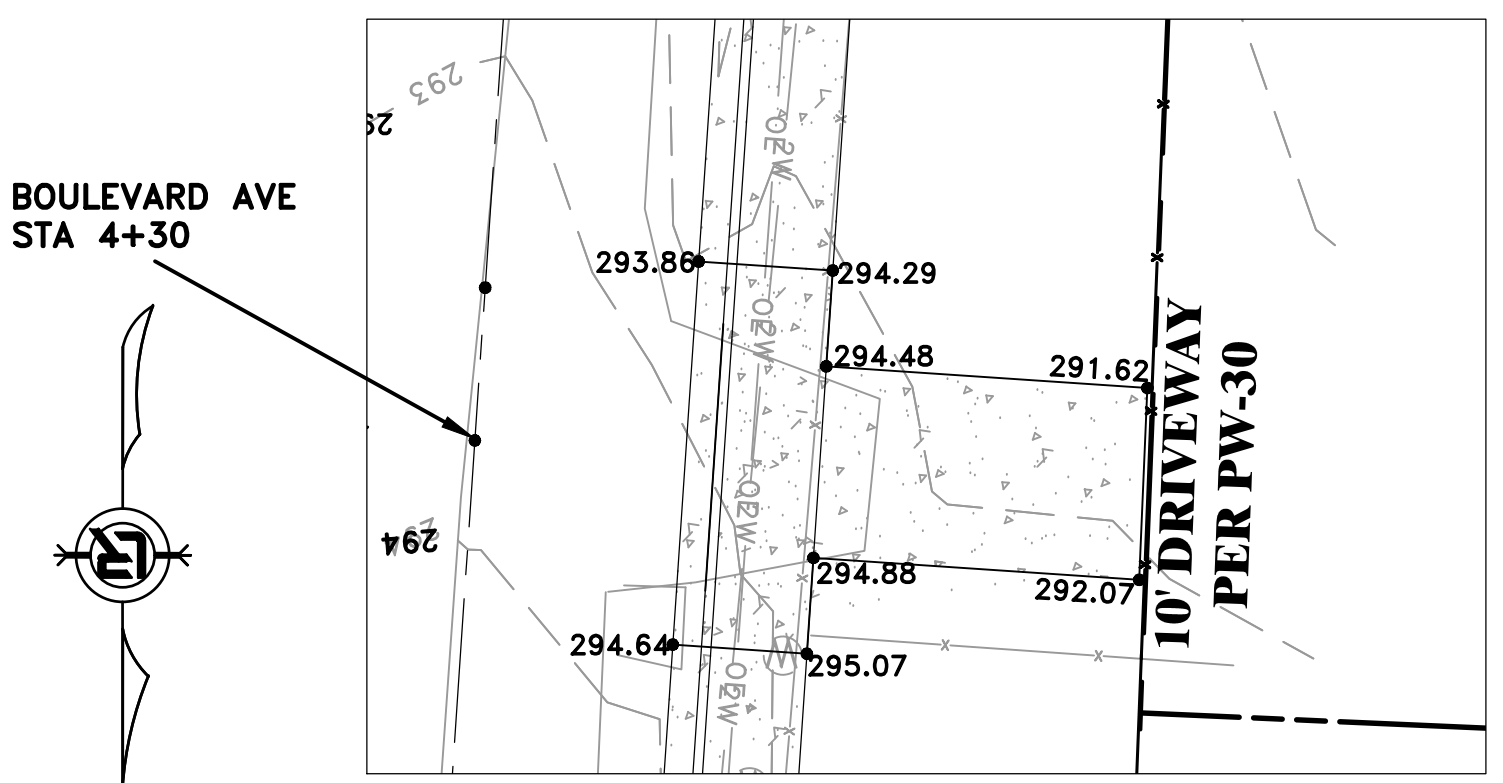
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 LITTLE ROCK, ARKANSAS 72201



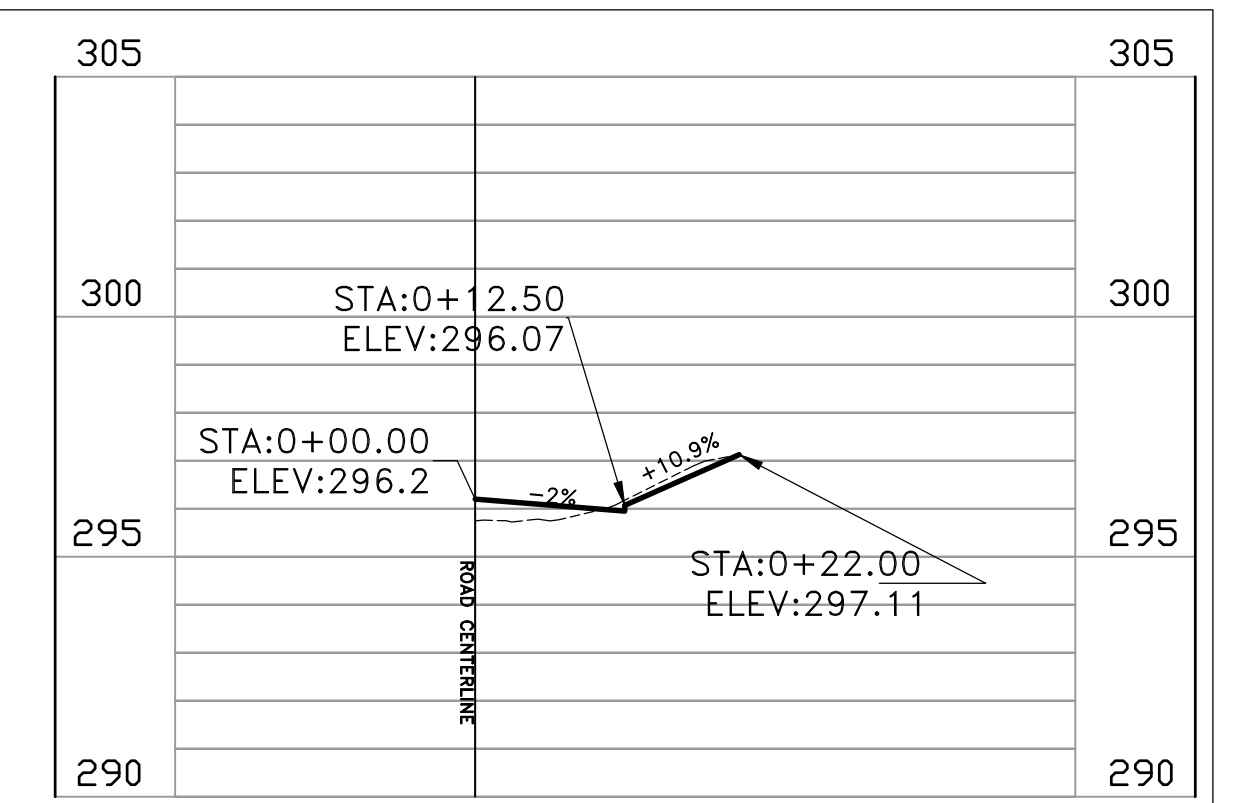
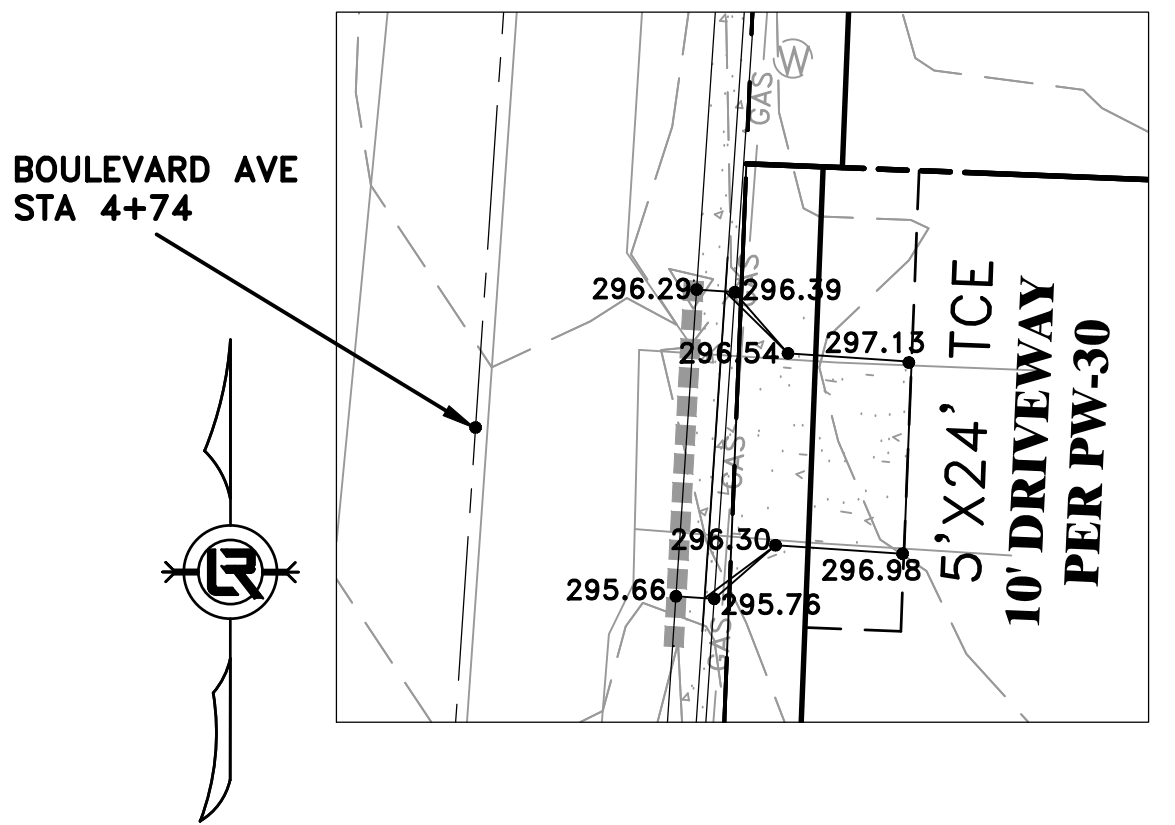
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C10



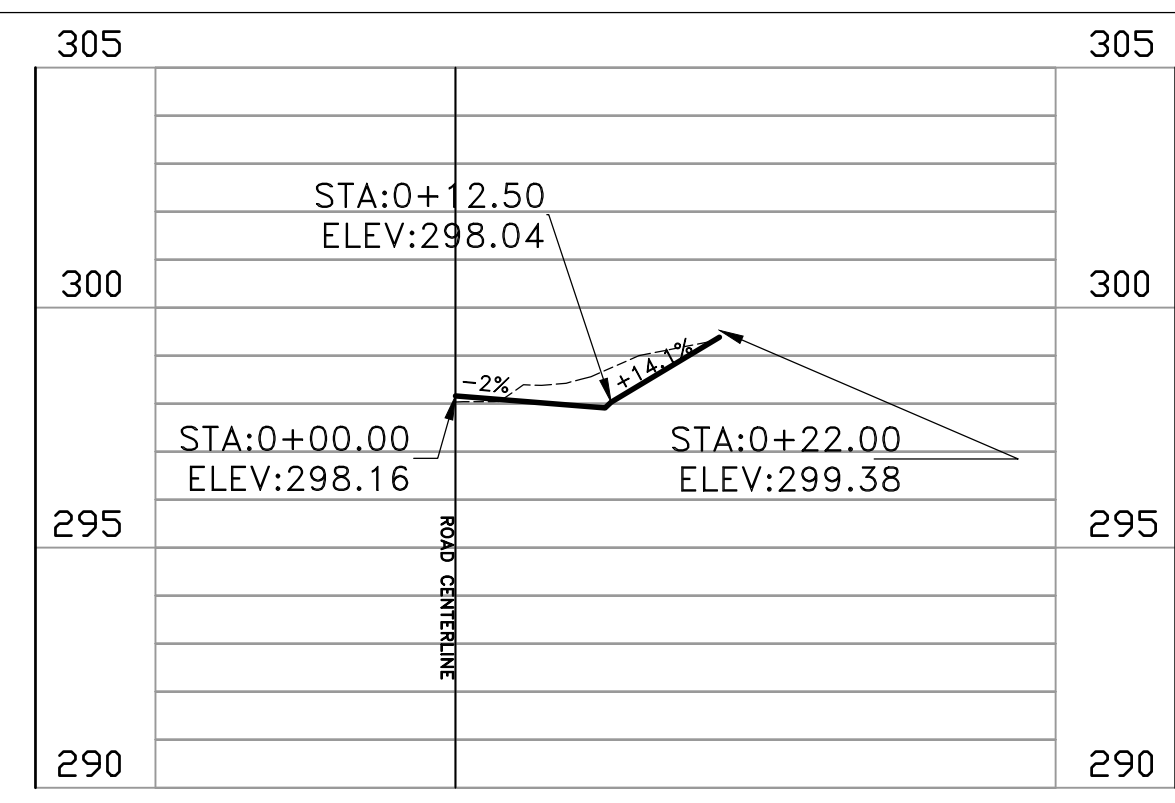
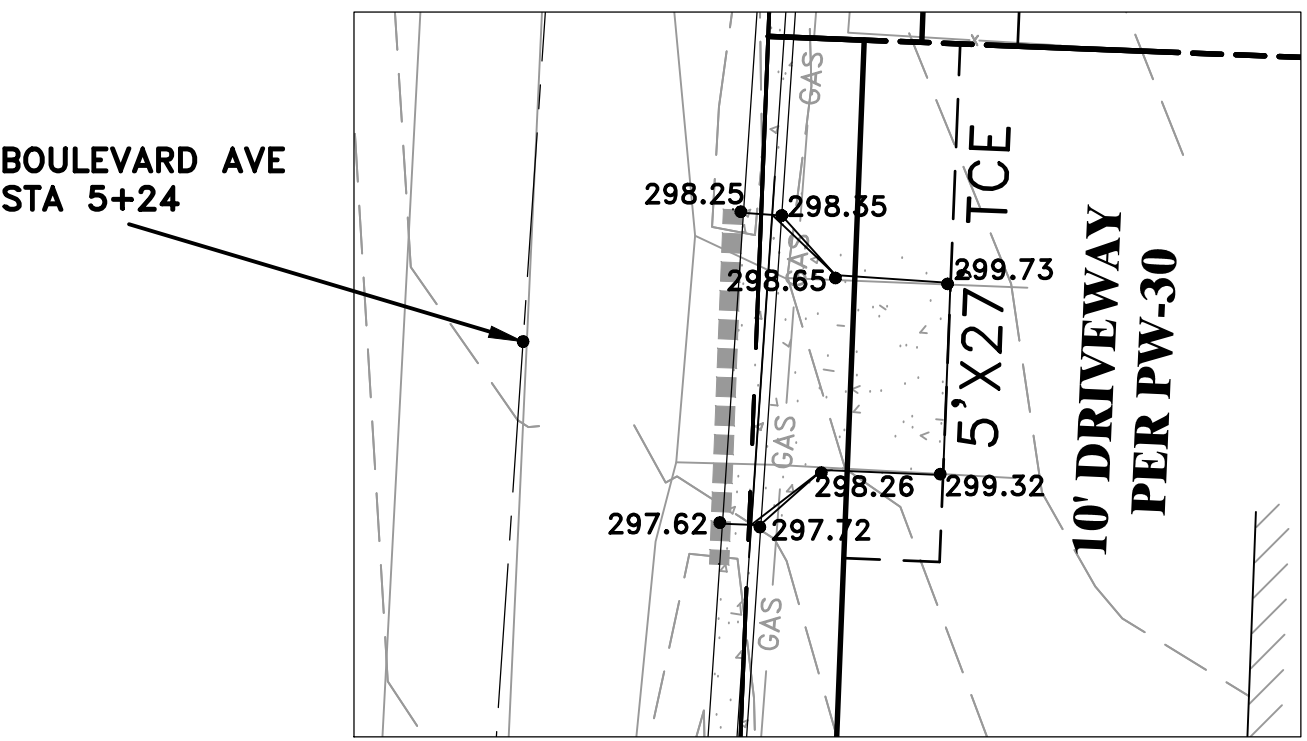
STA 0+00 IS CENTERLINE OF BOULEVARD AVE
STA 4+22



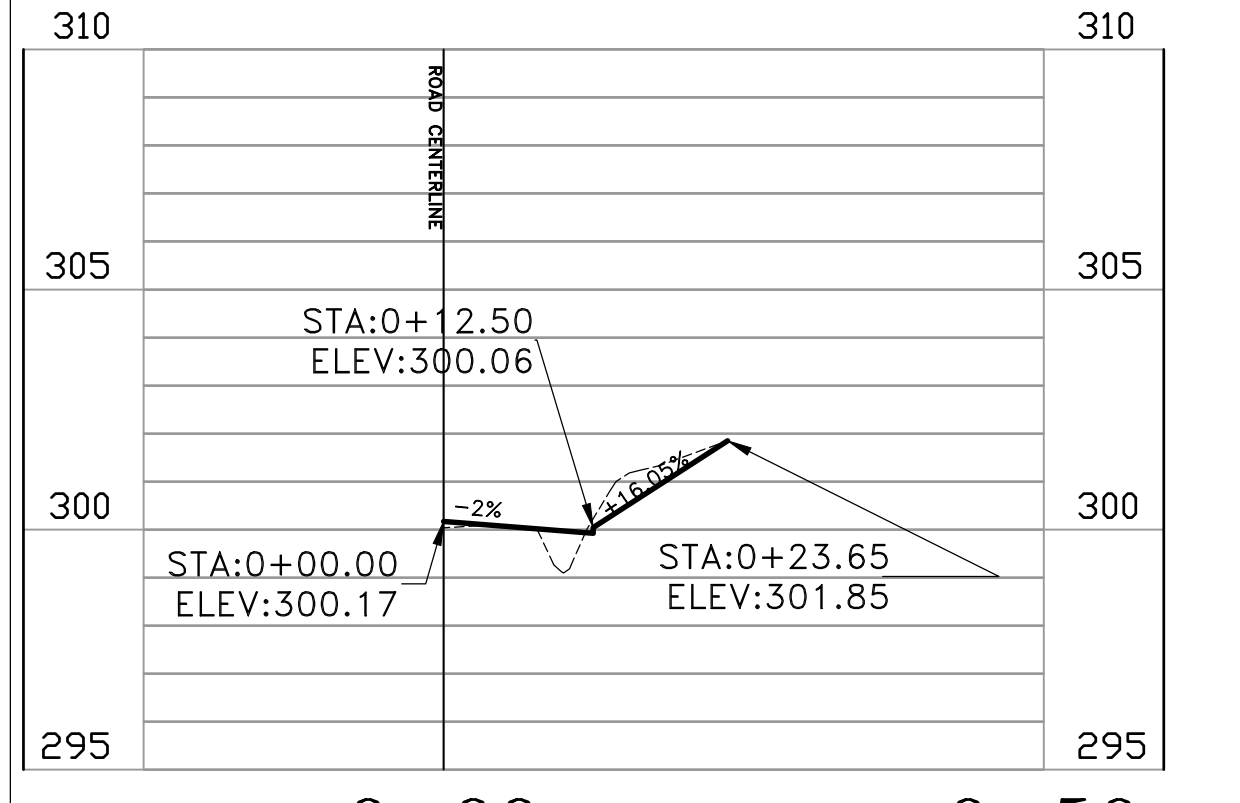
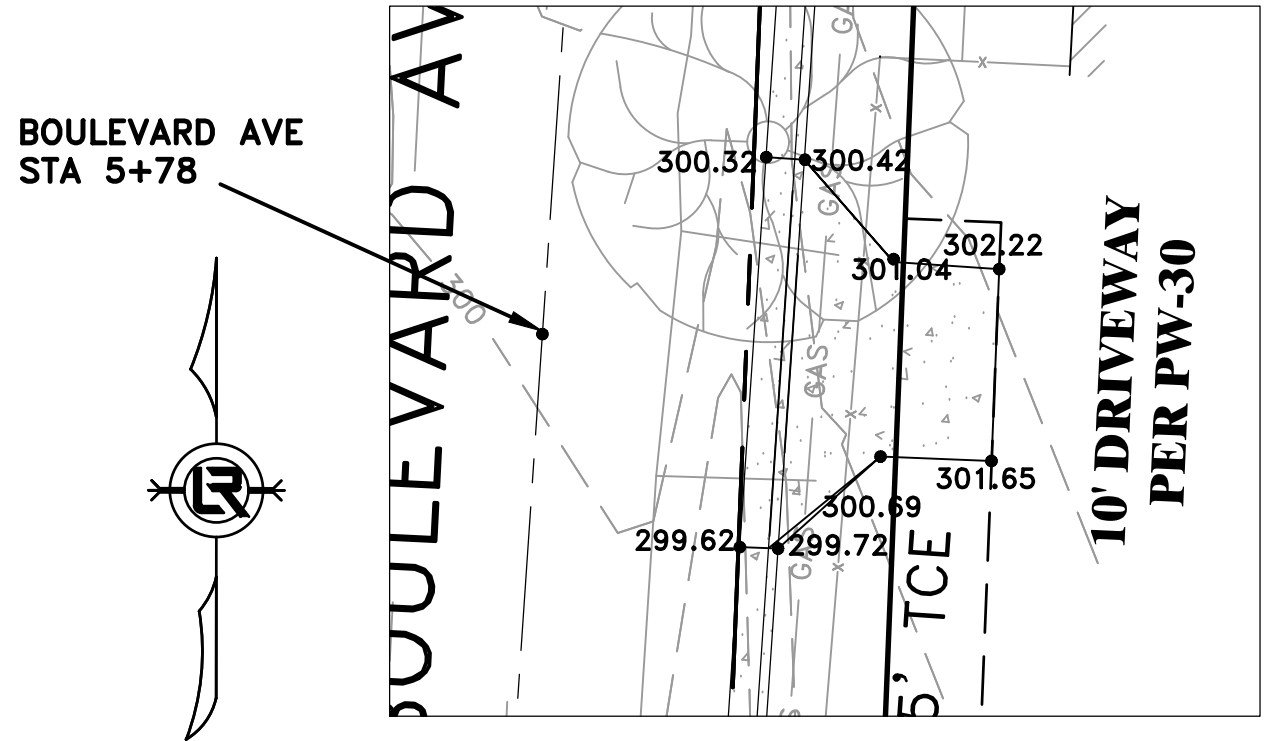
STA 0+00 IS CENTERLINE OF BOULEVARD AVE
STA 4+30



STA 0+00 IS CENTERLINE OF BOULEVARD AVE
STA 4+74



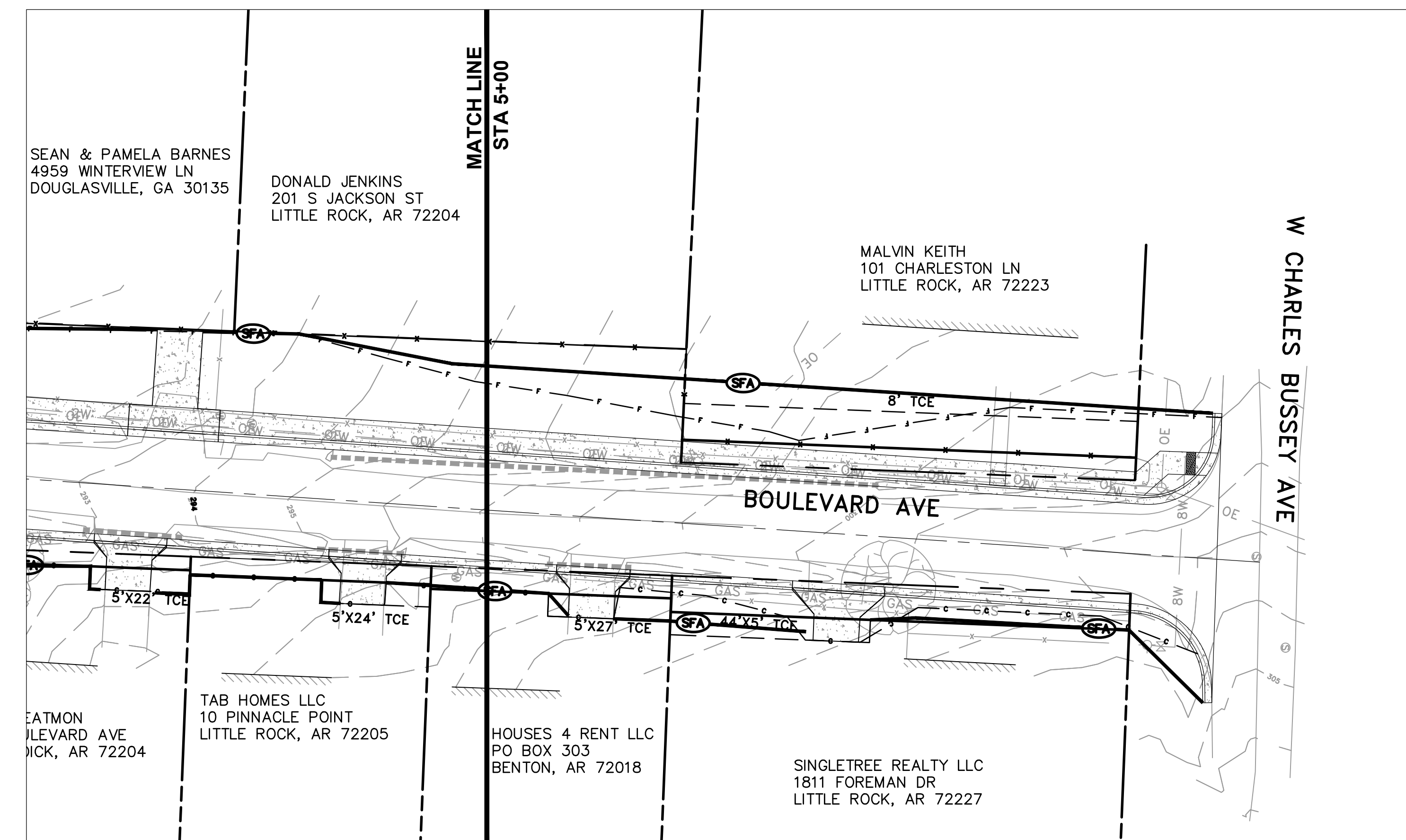
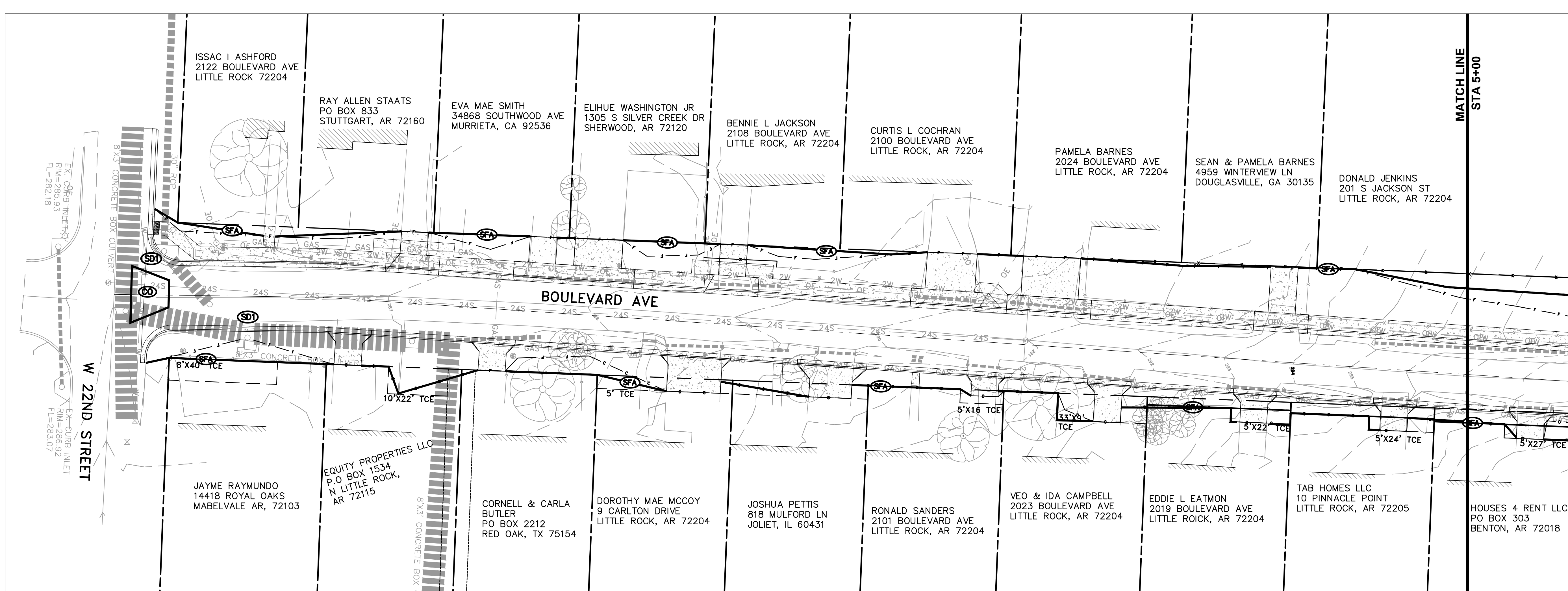
STA 0+00 IS CENTERLINE OF BOULEVARD AVE
STA 5+24



STA 0+00 IS CENTERLINE OF BOULEVARD AVE
STA 5+78

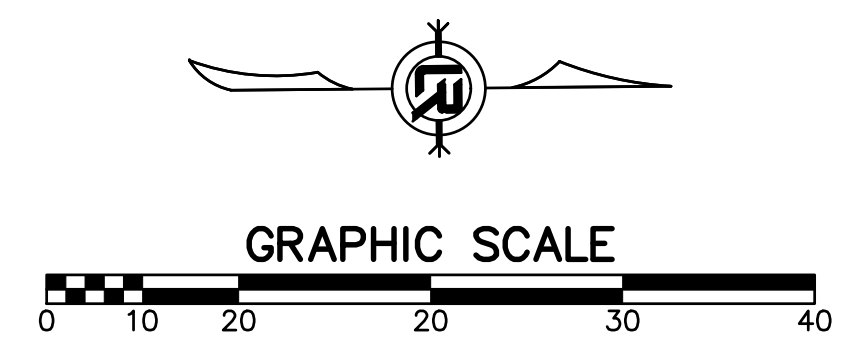


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CONSTRUCTION - ENTRANCE/EXIT	(CO)
CHECK DAM	(CD)
DIVERSION BERM	(DI)
DOWNDRAIN STRUCTURE - TEMPORARY	(DN)
ROCK DAM	(RD)
SEDIMENT BARRIER - SILT FENCE	(SD1)
SEDIMENT BARRIER - GRAVEL RING	(SD2)
SEDIMENT BARRIER - BLOCK & GRAVEL	(SD3)
SEDIMENT BARRIER - BLOCK	(SD4)
TEMPORARY SEDIMENT BASIN	(SB1)
SILT FENCE - TYPE A	(SFA)
SILT FENCE - TYPE B	(SFB)
SILT FENCE - TYPE C	(SFC)
STORM DRAIN OUTLET PROTECTION	(ST)
SURFACE ROUGHENING	(SU)
DISTURBED AREA STABILIZATION -TEMPORARY STABILIZATION	(TS1)
DISTURBED AREA STABILIZATION -TEMPORARY GRASSING	(TS2)
DISTURBED AREA STABILIZATION -PERMANENT GRASSING	(TS3)
MATTING/BLANKETS	(Mb)

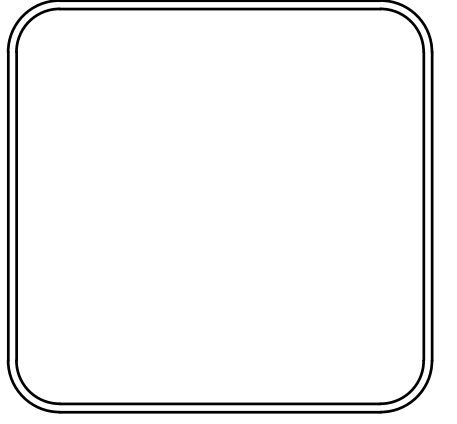
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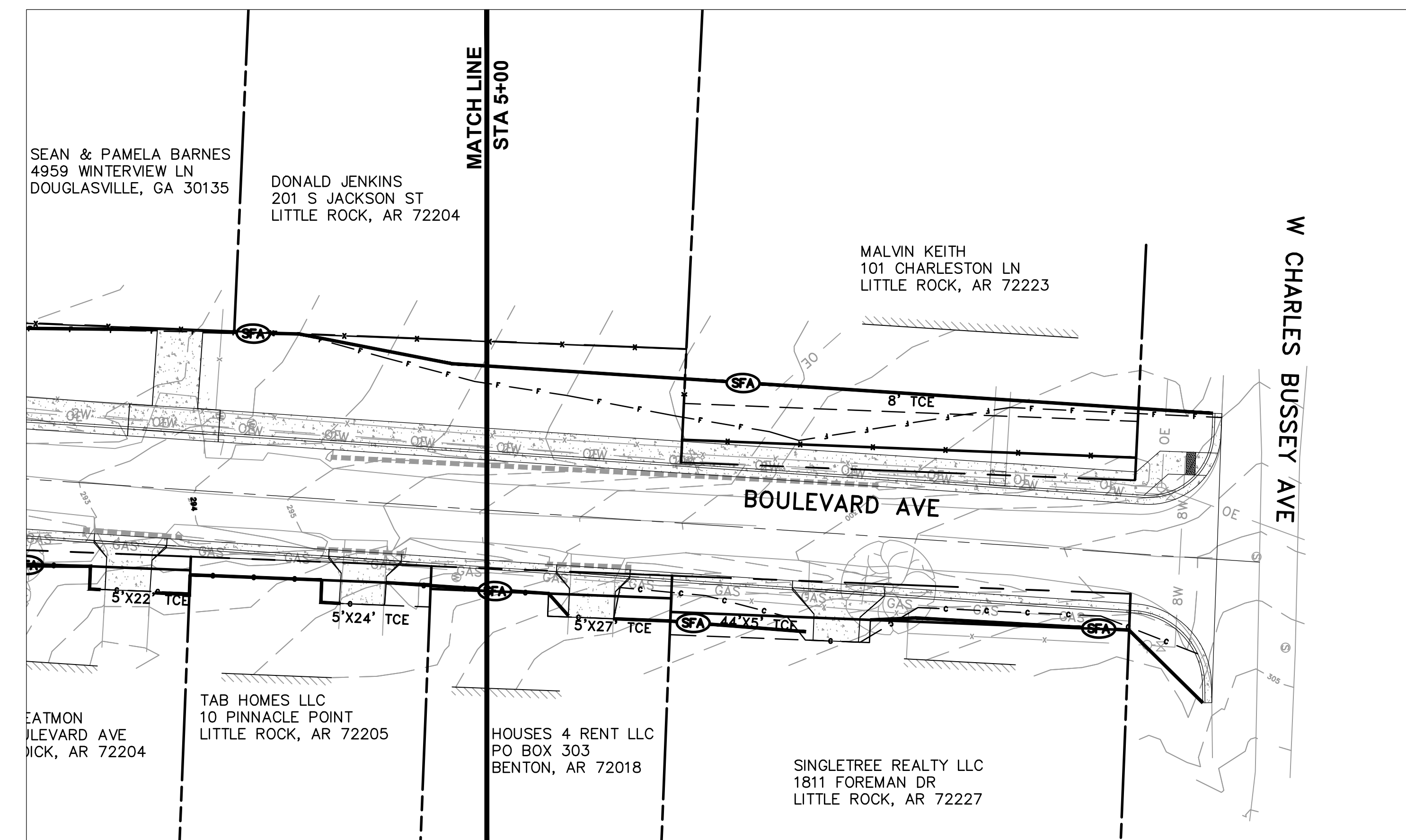
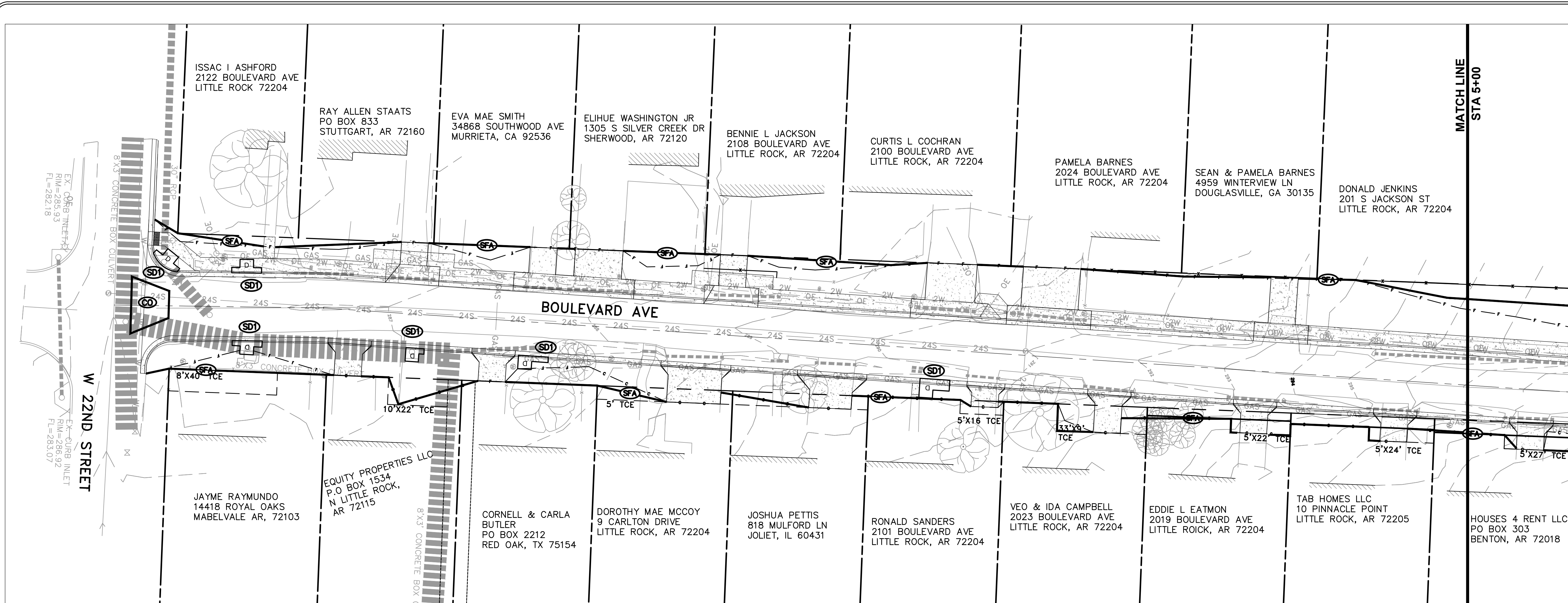
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CITY OF LITTLE ROCK, ARKANSAS
BOULEVARD AVENUE RECONSTRUCTION
EROSION CONTROL PHASE 1

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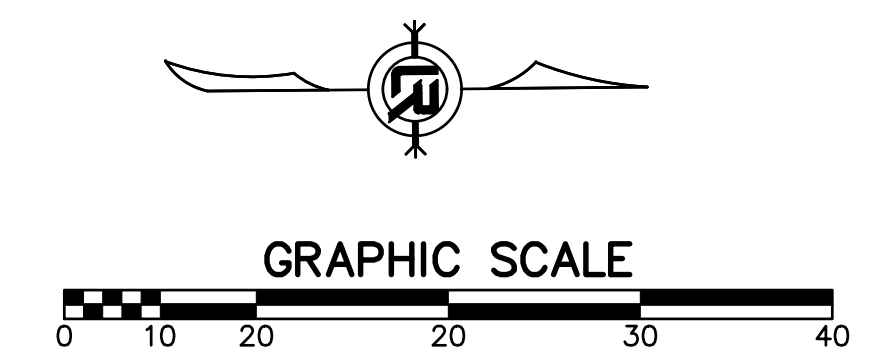


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CONSTRUCTION - ENTRANCE/EXIT	(CO)
CHECK DAM	(CD)
DIVERSION BERM	(DI)
DOWNDRAIN STRUCTURE - TEMPORARY	(DN)
ROCK DAM	(RD)
SEDIMENT BARRIER - SILT FENCE	(SD1)
SEDIMENT BARRIER - GRAVEL RING	(SD2)
SEDIMENT BARRIER - BLOCK & GRAVEL	(SD3)
SEDIMENT BARRIER - BLOCK	(SD4)
TEMPORARY SEDIMENT BASIN	(SB1)
SILT FENCE - TYPE A	(SFA)
SILT FENCE - TYPE B	(SFB)
SILT FENCE - TYPE C	(SFC)
STORM DRAIN OUTLET PROTECTION	(ST)
SURFACE ROUGHENING	(SU)
DISTURBED AREA STABILIZATION - TEMPORARY STABILIZATION	(TS1)
DISTURBED AREA STABILIZATION - TEMPORARY GRASSING	(TS2)
DISTURBED AREA STABILIZATION - PERMANENT GRASSING	(TS3)
MATTING/BLANKETS	(MB)

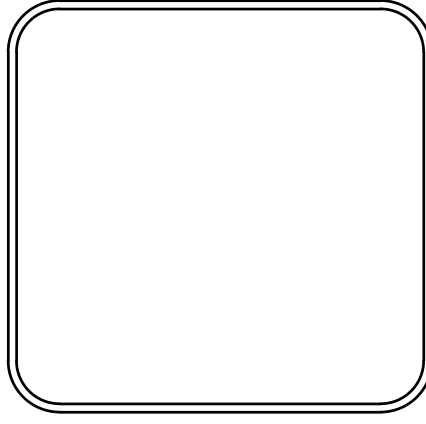
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BOULEVARD AVENUE RECONSTRUCTION
 EROSION CONTROL PHASE 2

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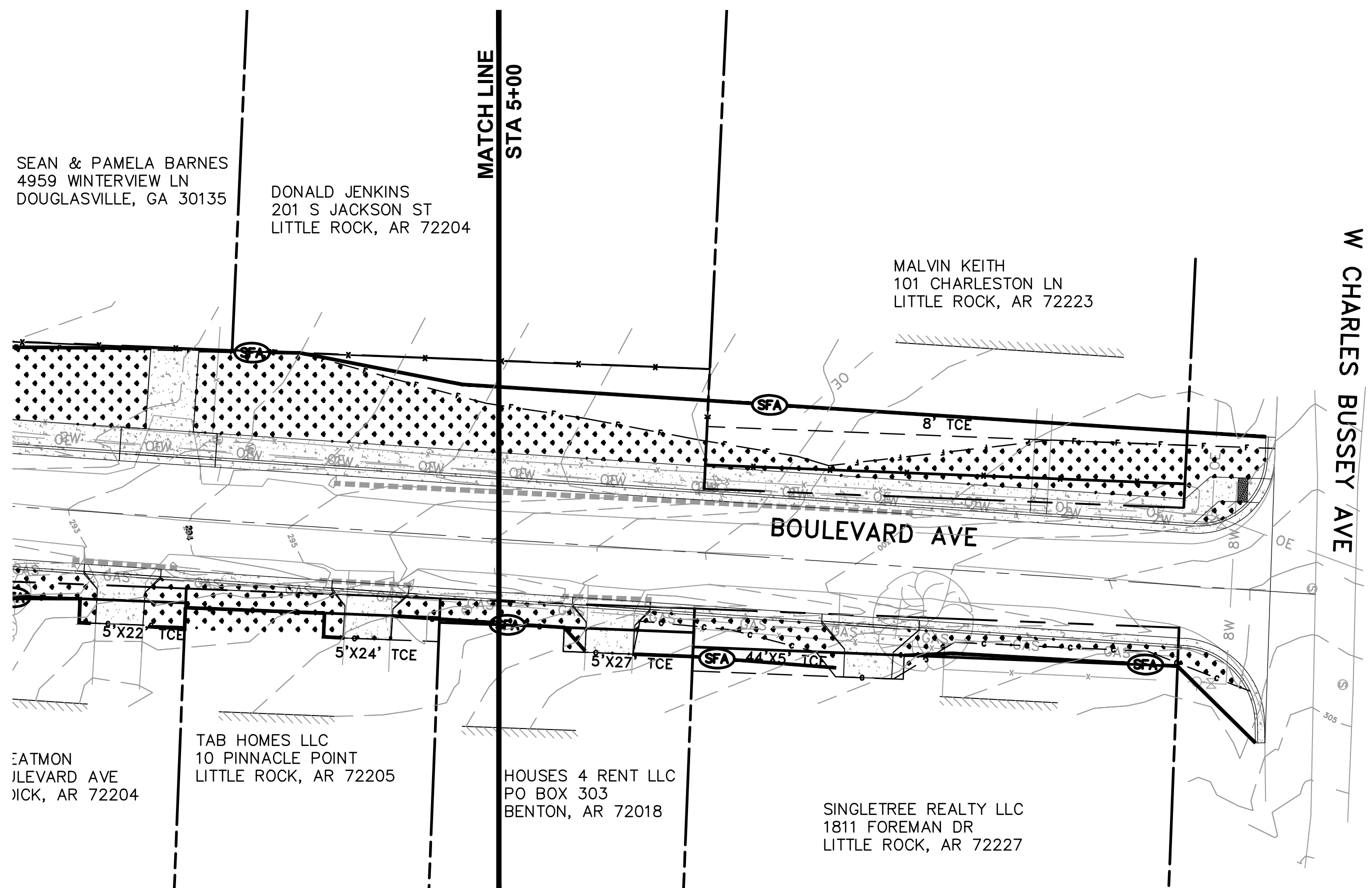
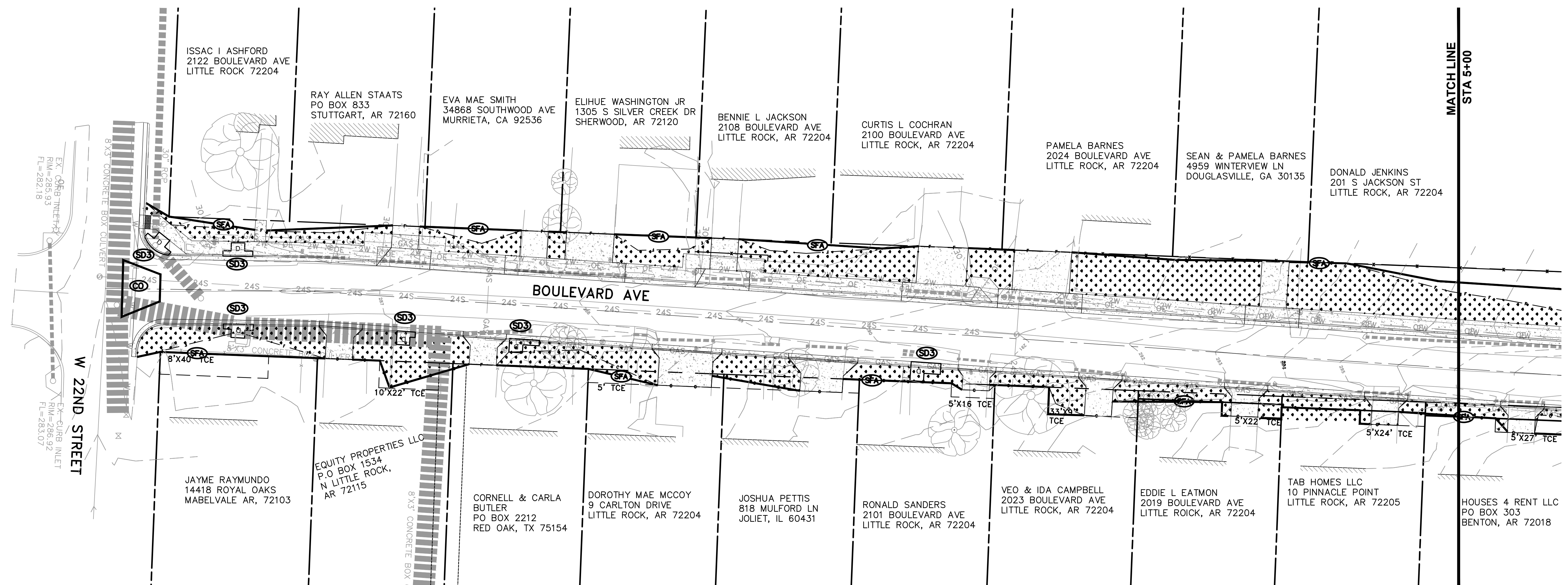
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C12

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CITY OF LITTLE ROCK, ARKANSAS
BOULEVARD AVENUE RECONSTRUCTION
 EROSION CONTROL PHASE 3

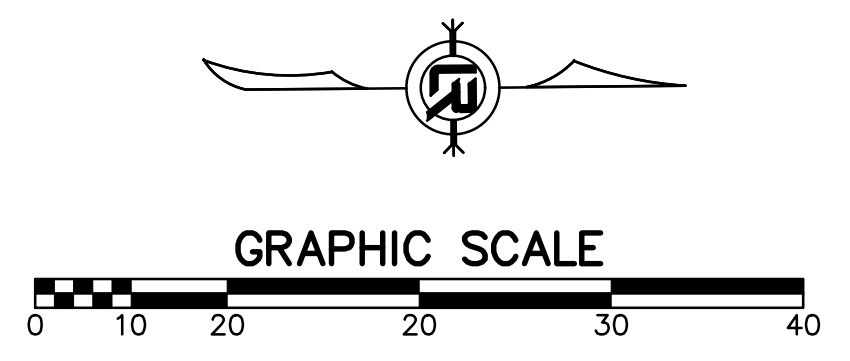
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C13



CONSTRUCTION - ENTRANCE/EXIT	(CO)
CHECK DAM	(CD)
DIVERSION BERM	(DI)
DOWNDRAIN STRUCTURE - TEMPORARY	(DN)
ROCK DAM	(RD)
SEDIMENT BARRIER - SILT FENCE	(SD1)
SEDIMENT BARRIER - GRAVEL RING	(SD2)
SEDIMENT BARRIER - BLOCK & GRAVEL	(SD3)
SEDIMENT BARRIER - BLOCK	(SD4)
TEMPORARY SEDIMENT BASIN	(SBI)
SILT FENCE - TYPE A	(SFA)
SILT FENCE - TYPE B	(SFB)
SILT FENCE - TYPE C	(SFC)
STORM DRAIN OUTLET PROTECTION	(ST)
SURFACE ROUGHENING	(SU)
DISTURBED AREA STABILIZATION - TEMPORARY STABILIZATION	(TS1)
DISTURBED AREA STABILIZATION - TEMPORARY GRASSING	(TS2)
DISTURBED AREA STABILIZATION - PERMANENT GRASSING	(TS3)
MATTING/BLANKETS	(Mb)

90% SUBMITTAL



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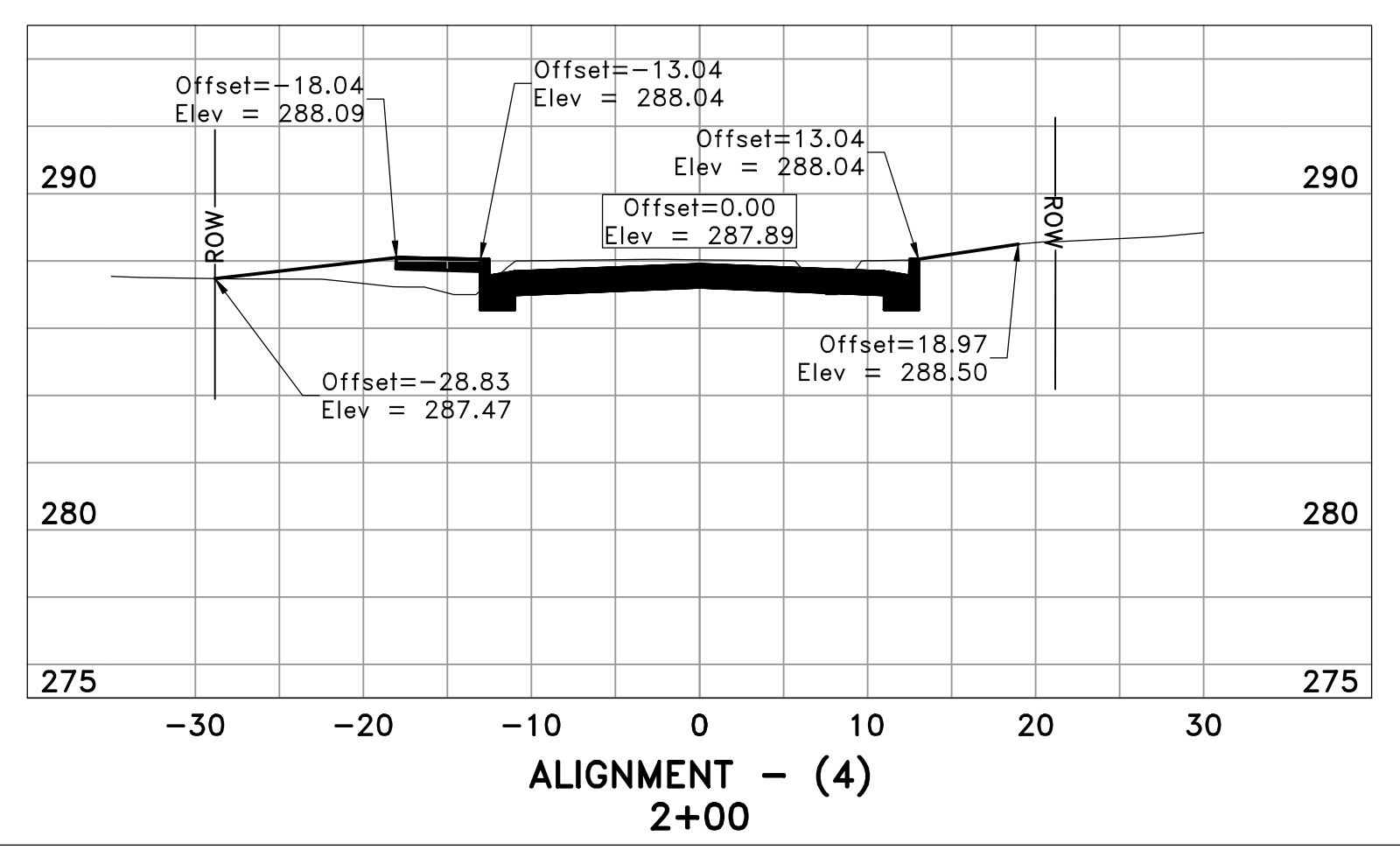
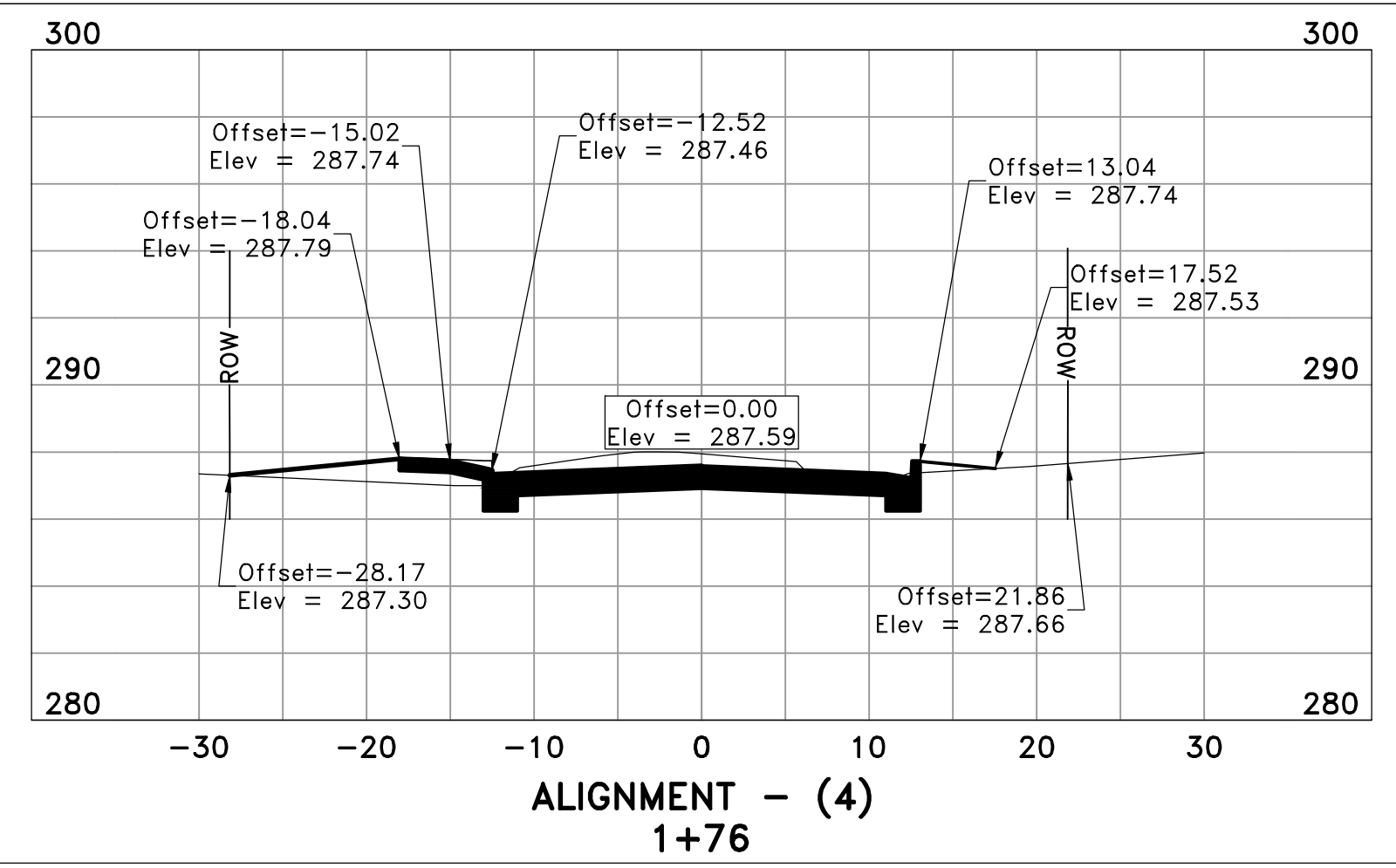
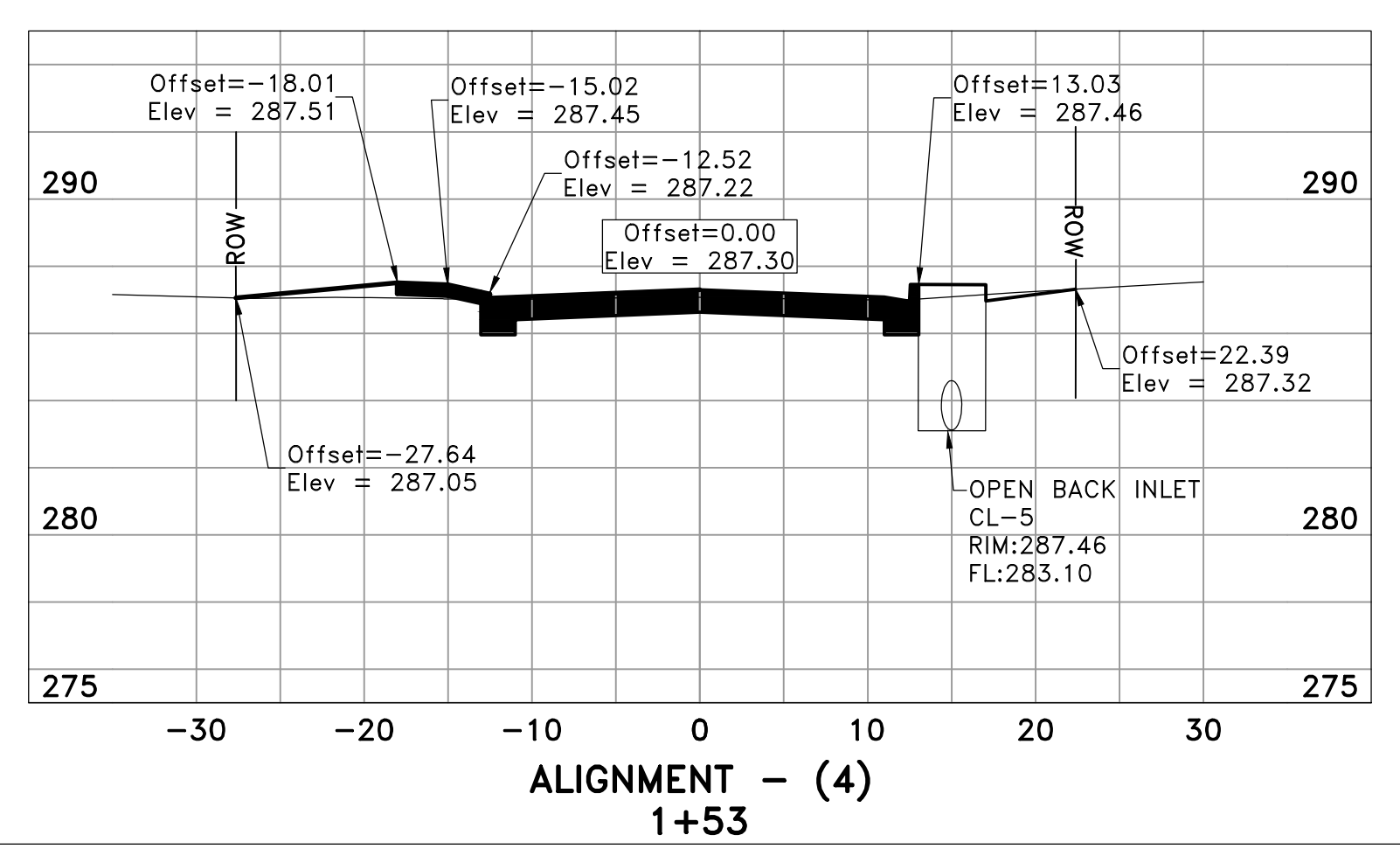
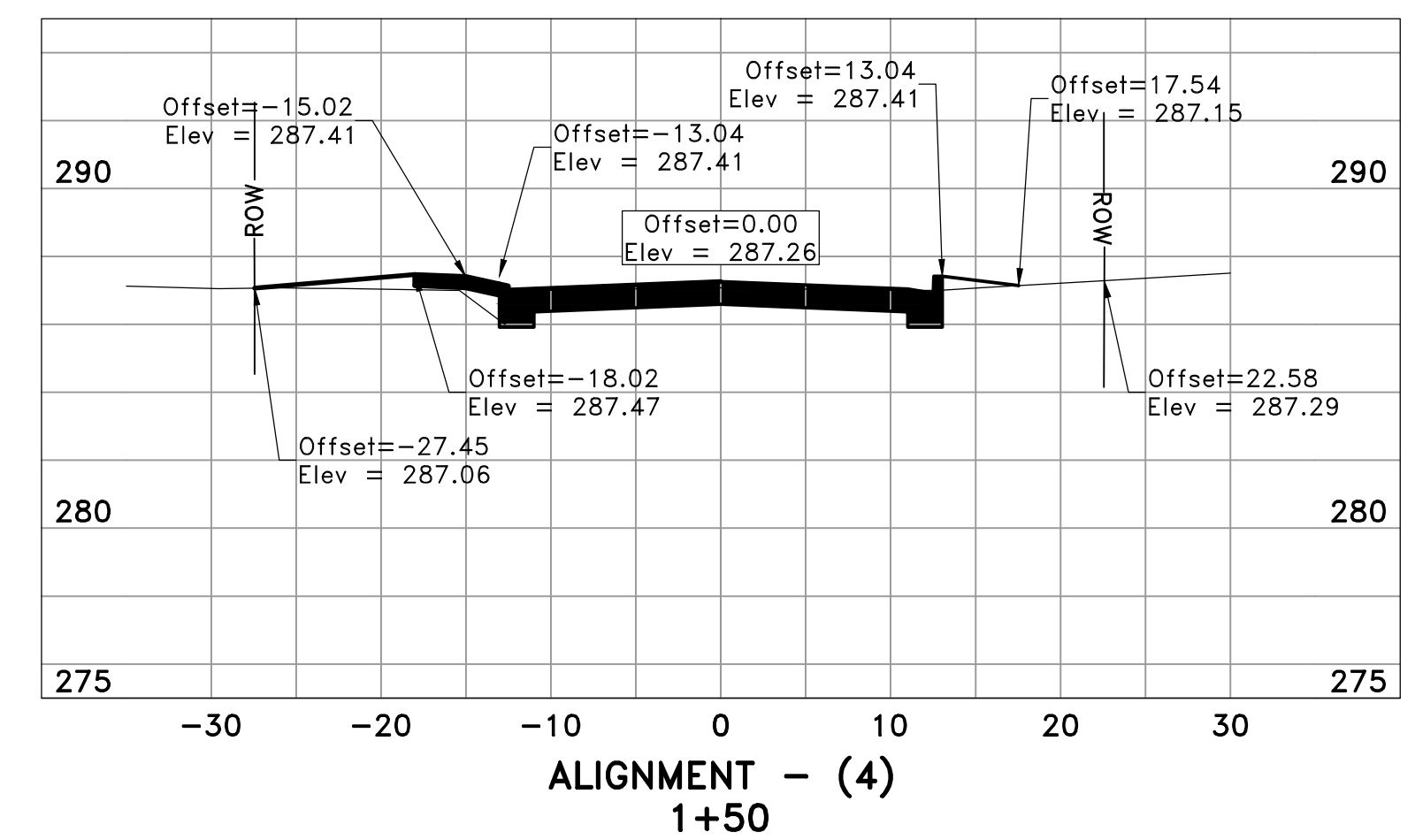
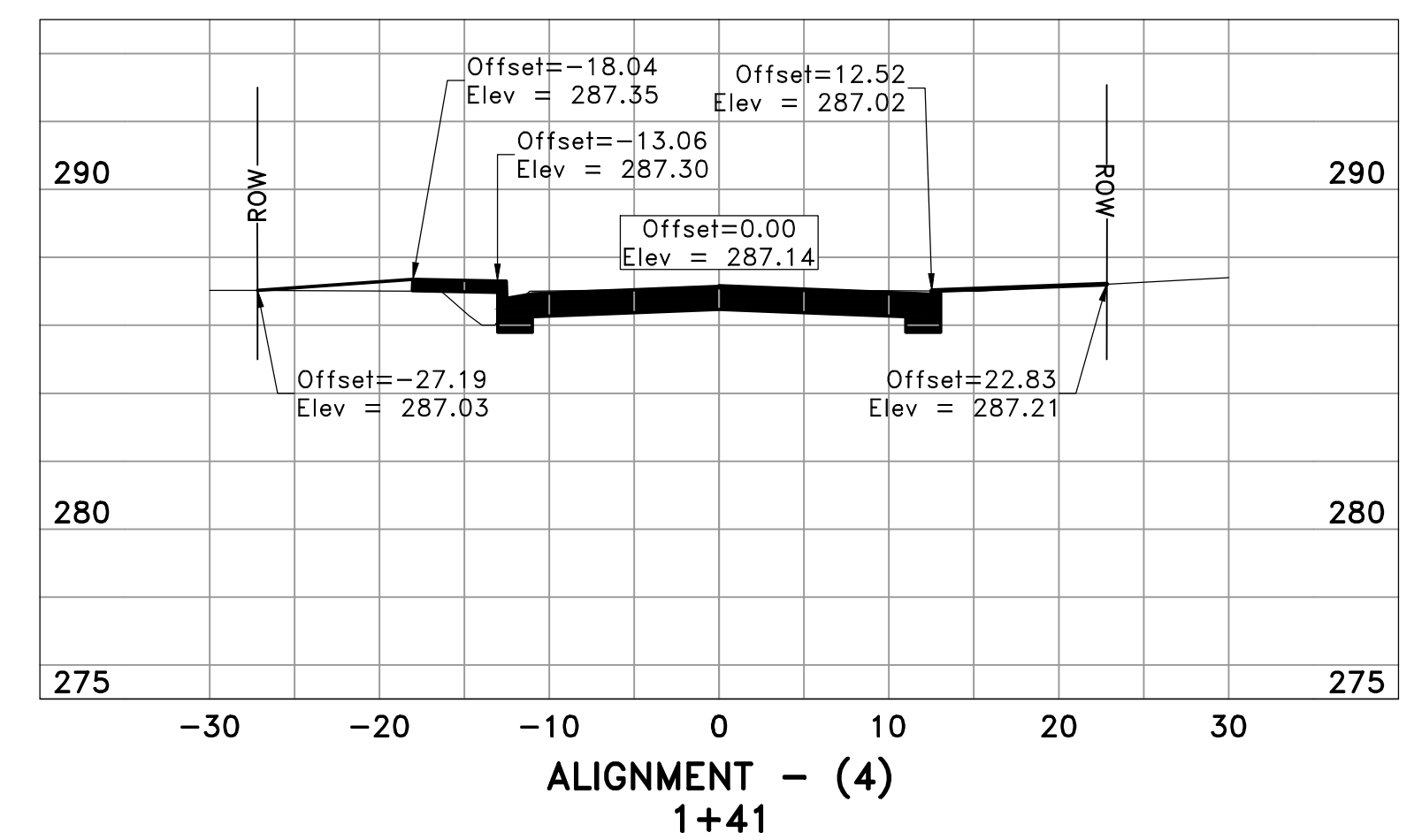
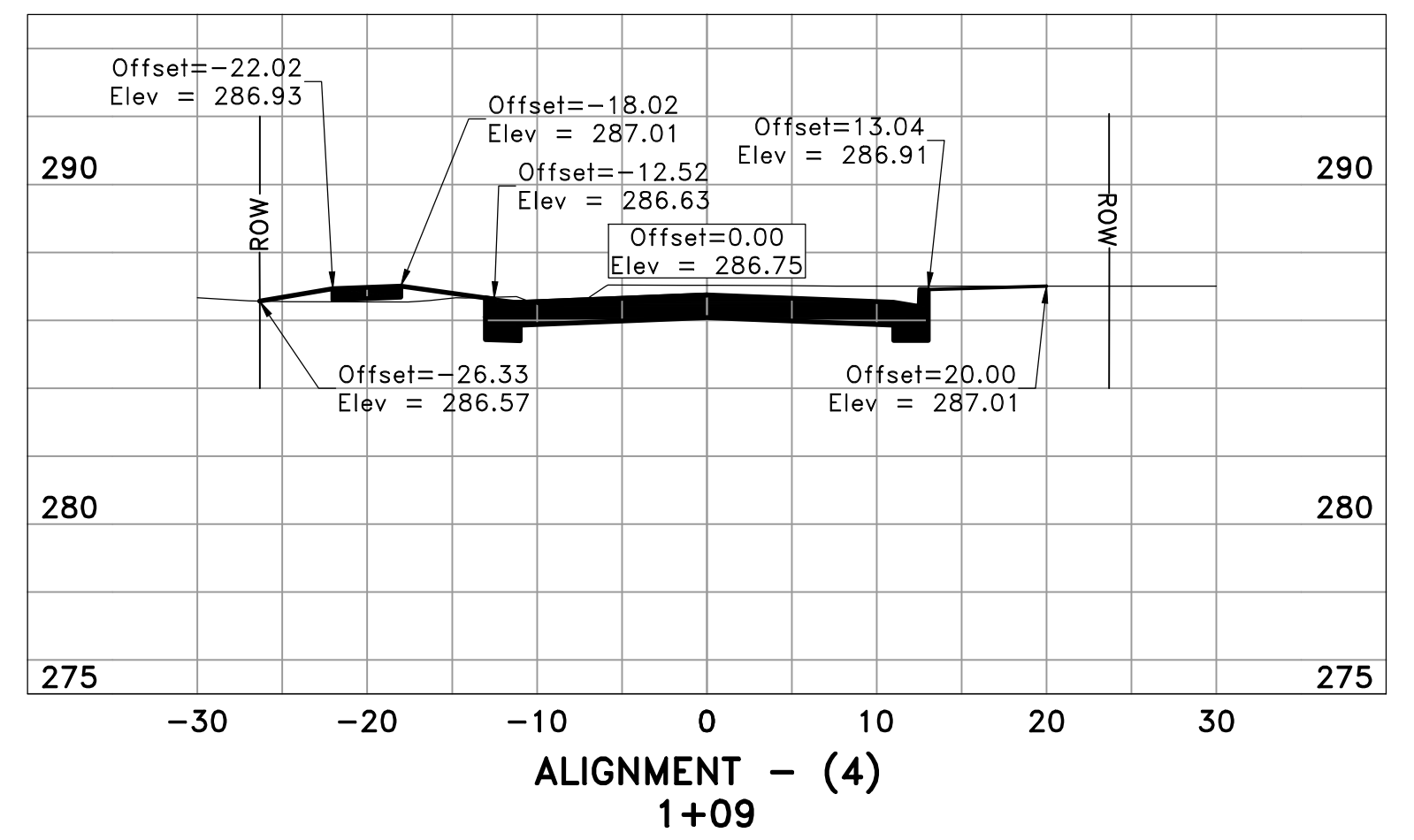
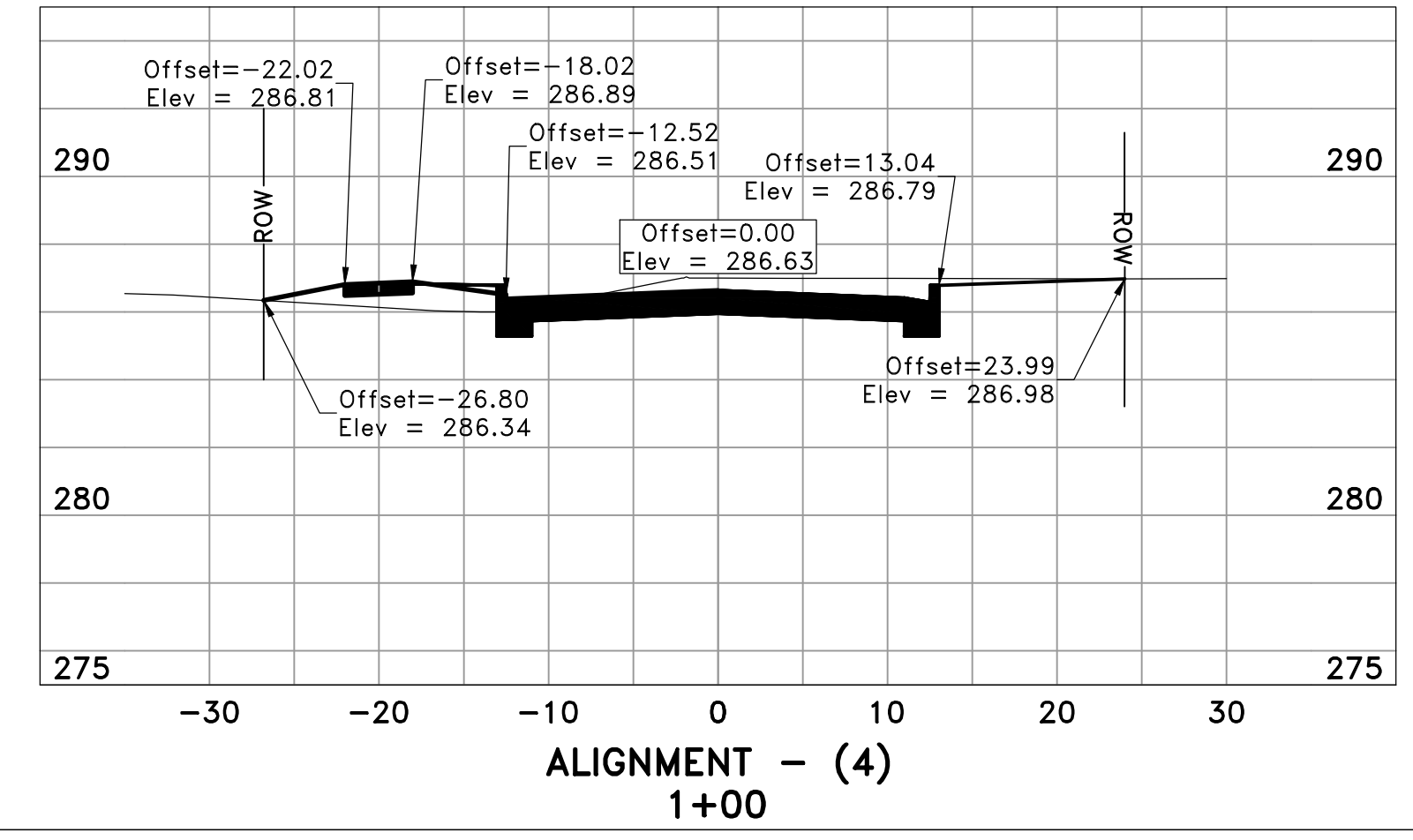
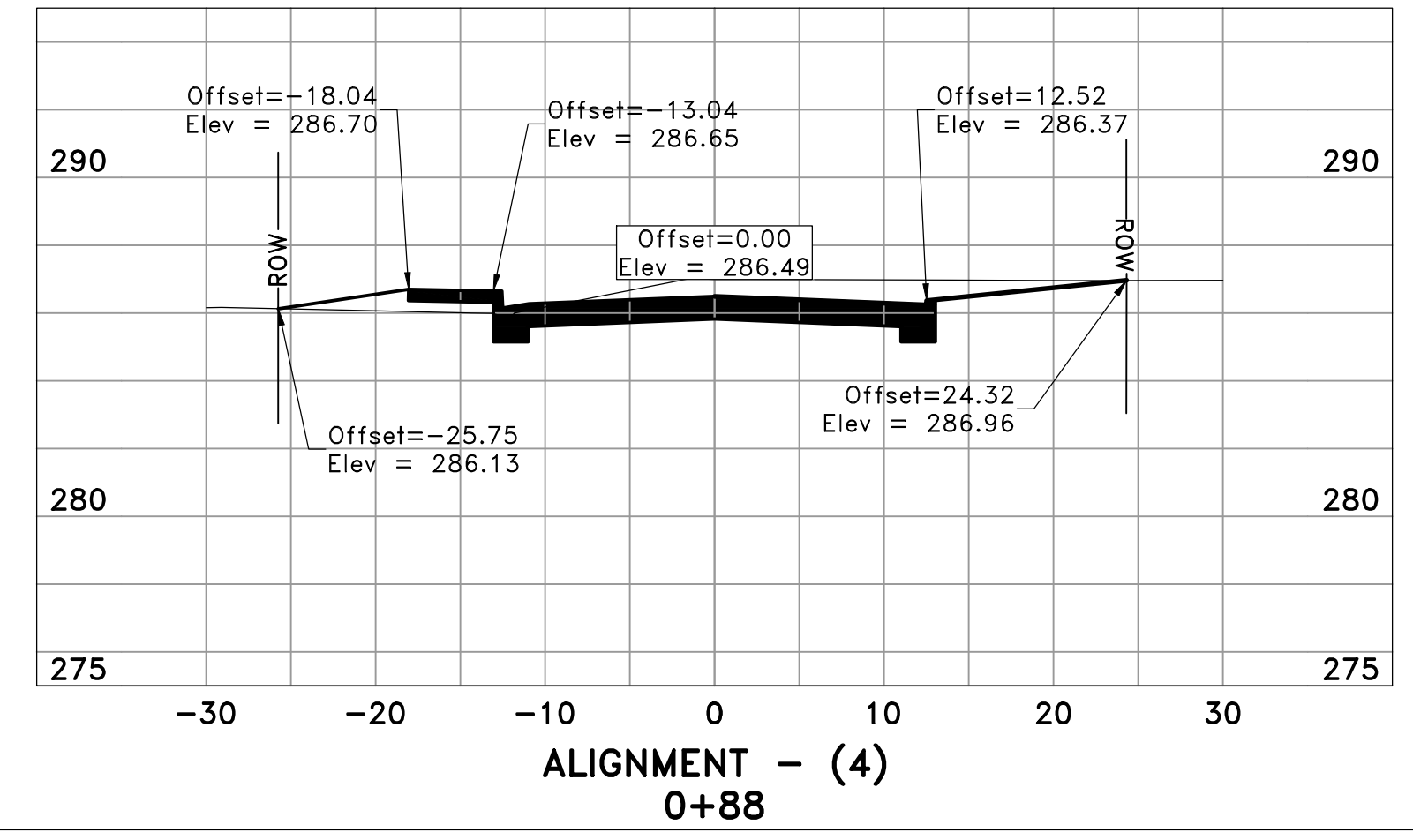
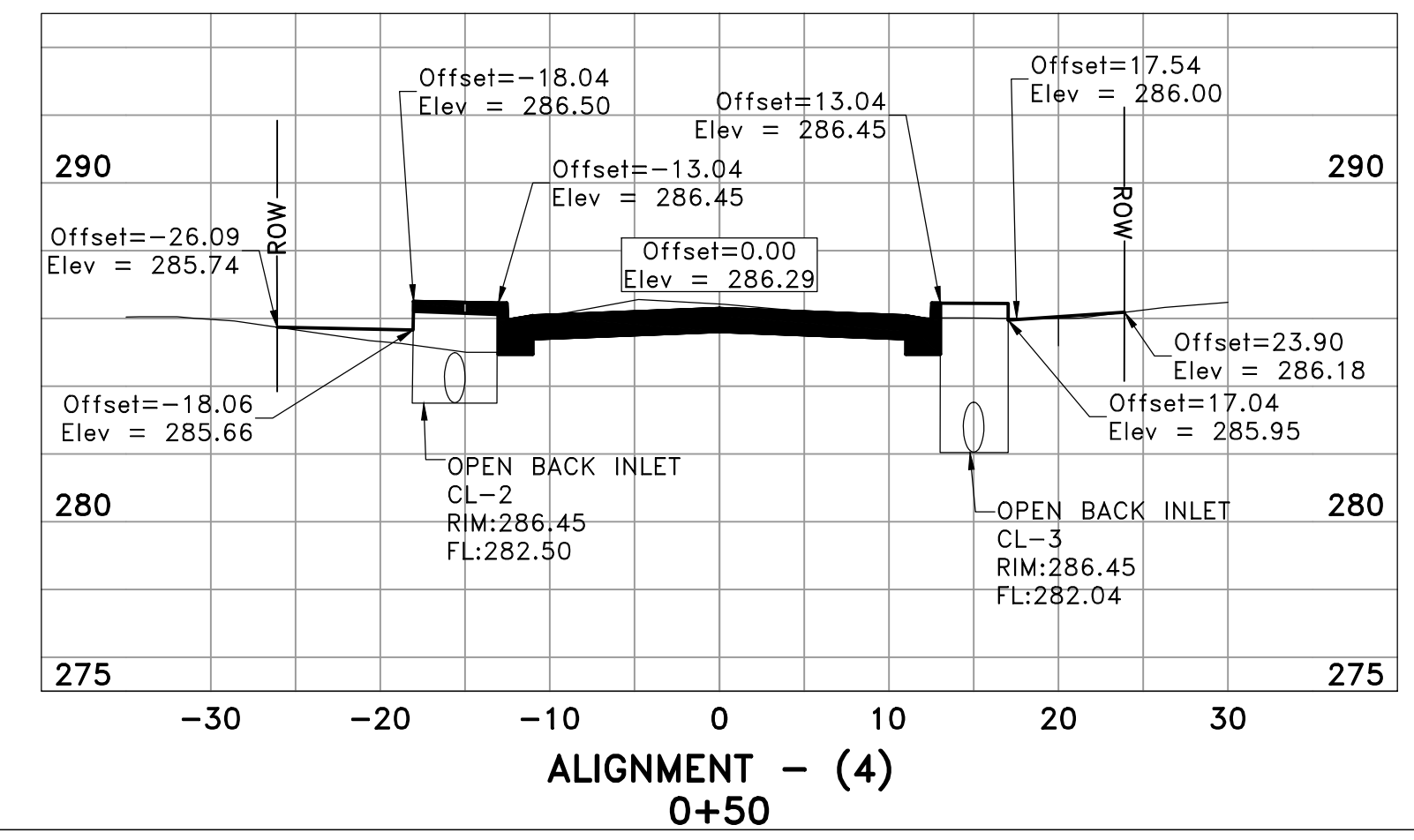
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BOULEVARD AVENUE RECONSTRUCTION
CROSS SECTIONS(1 OF 4)

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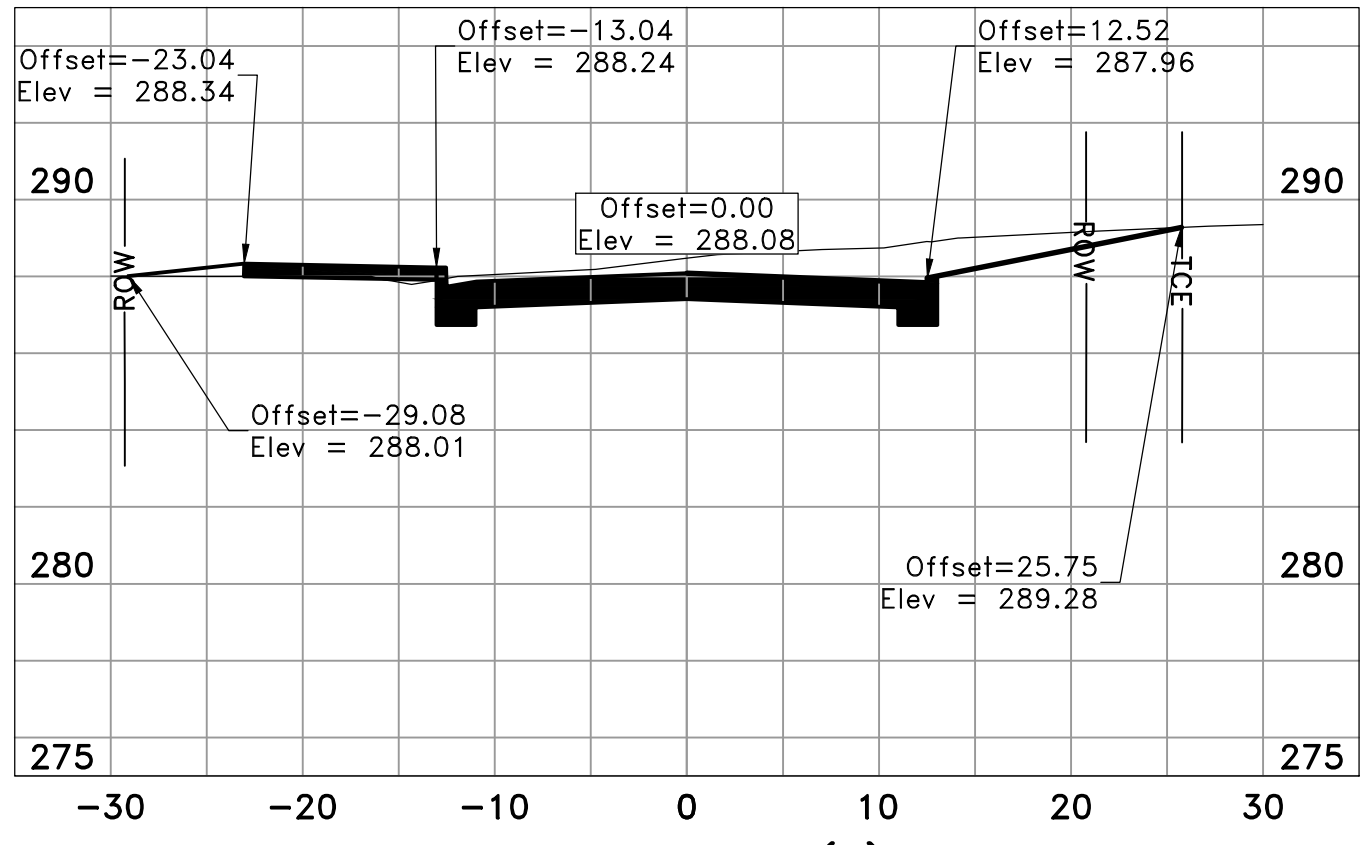
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 BOULEVARD AVENUE RECONSTRUCTION
 CROSS SECTIONS (2 OF 4)

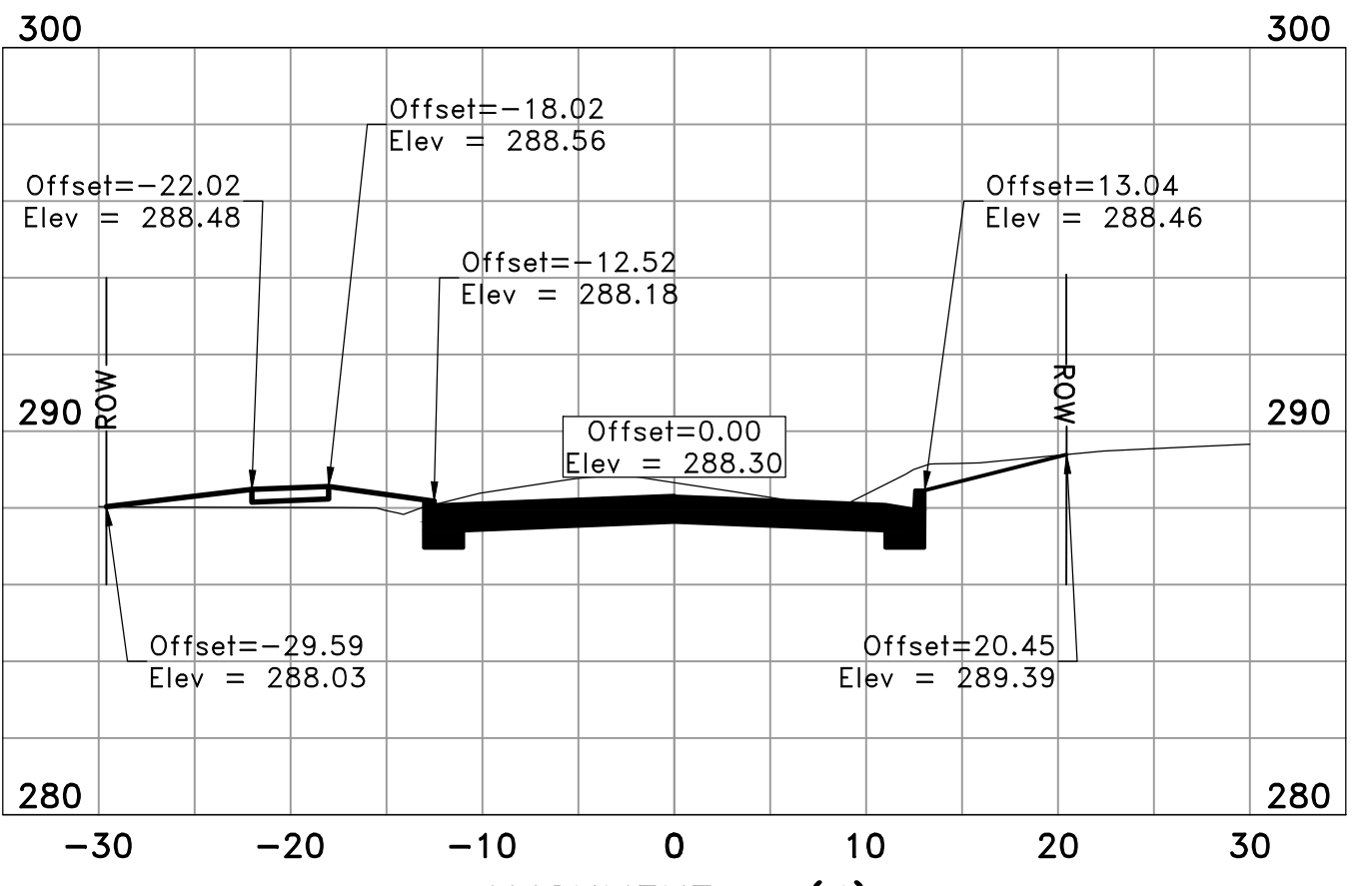
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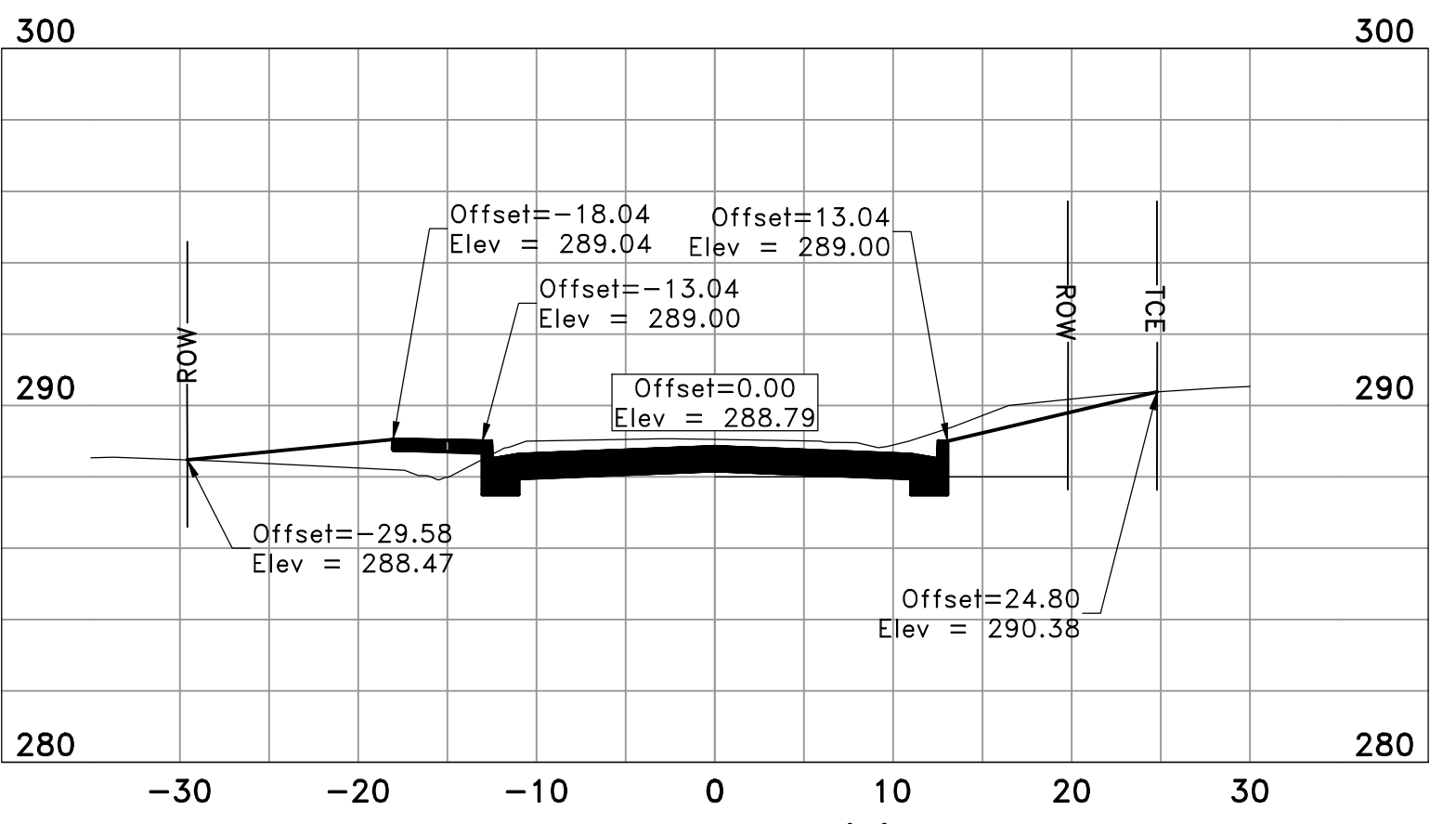
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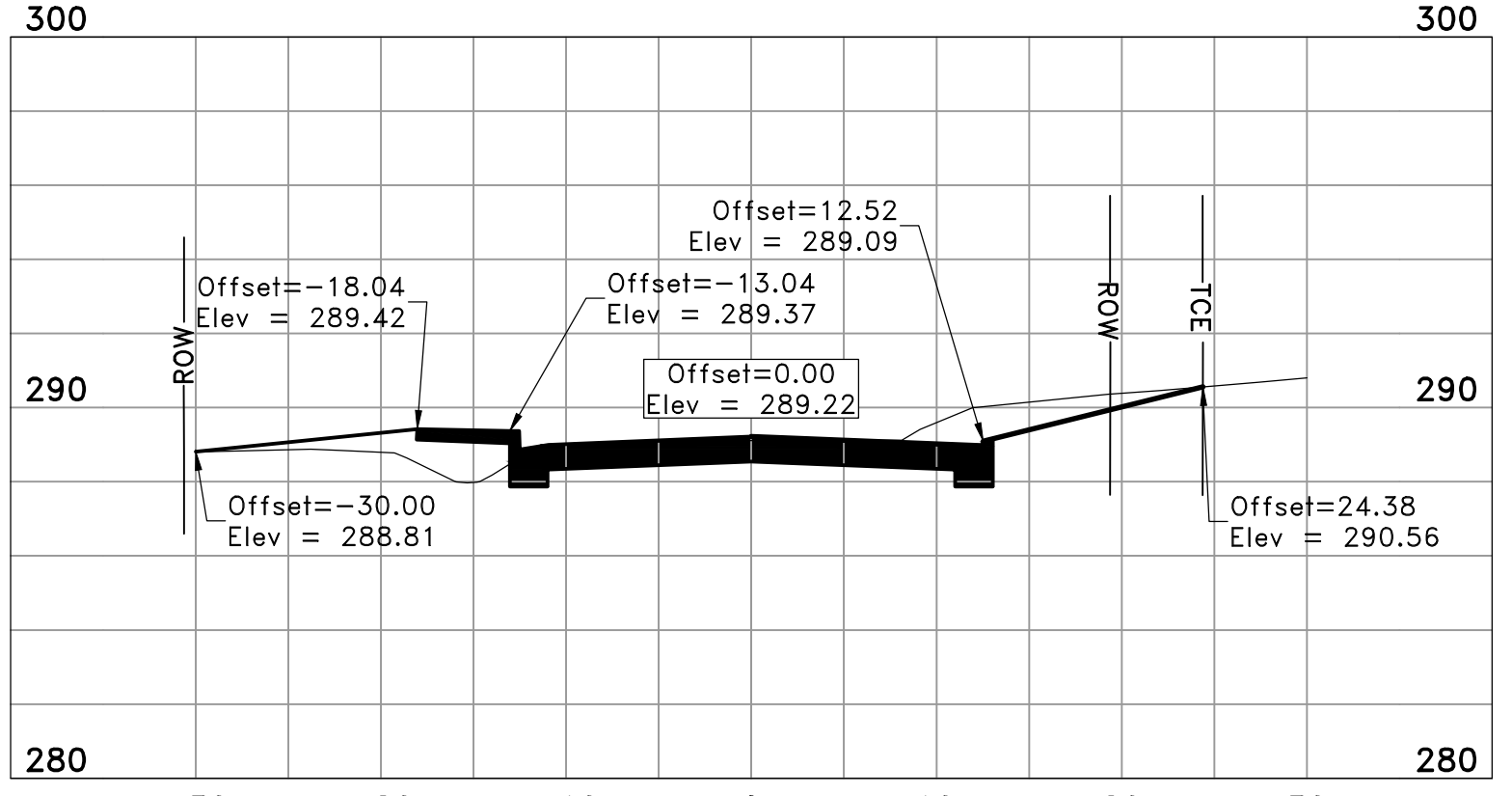
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2+16



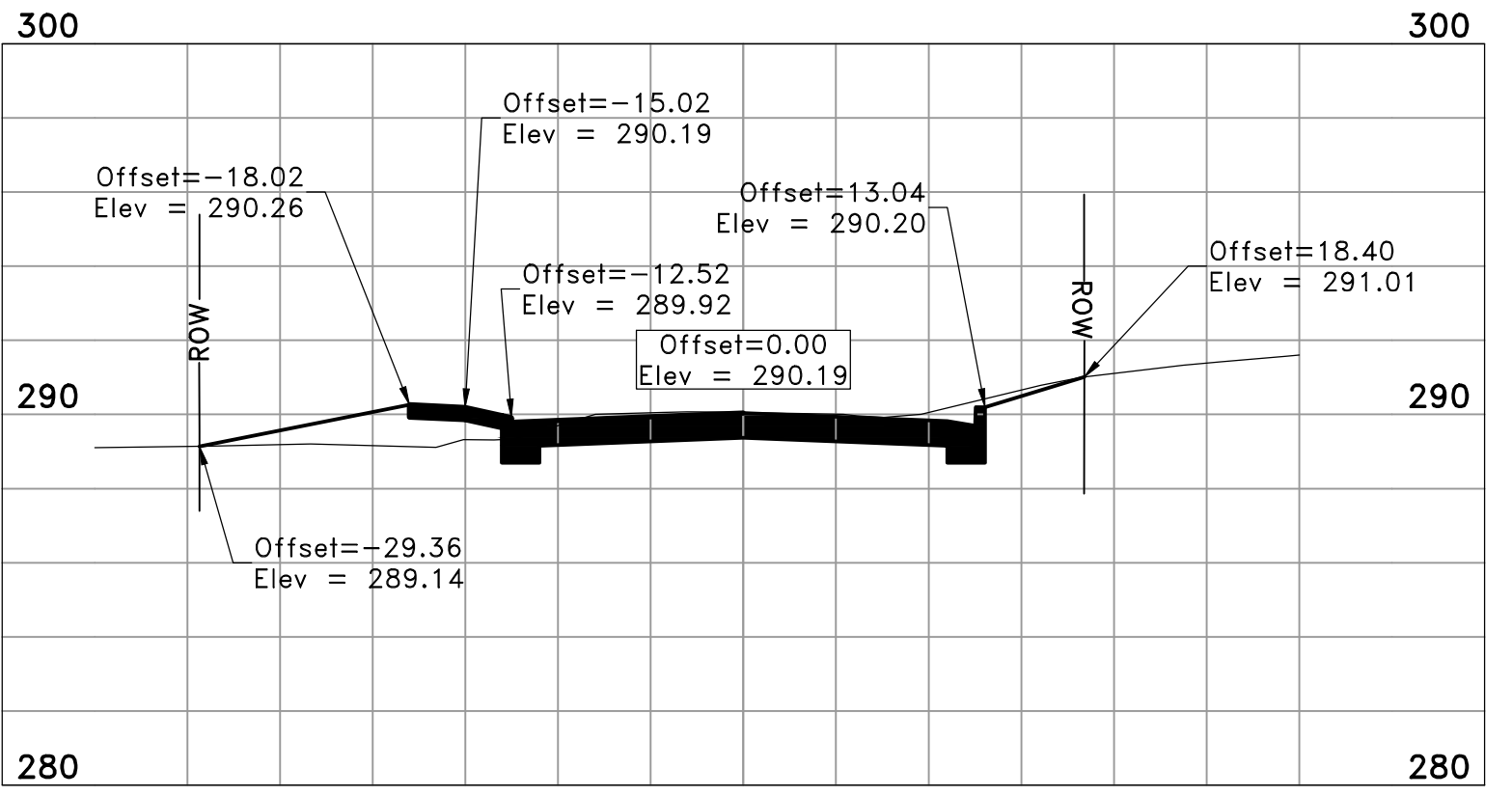
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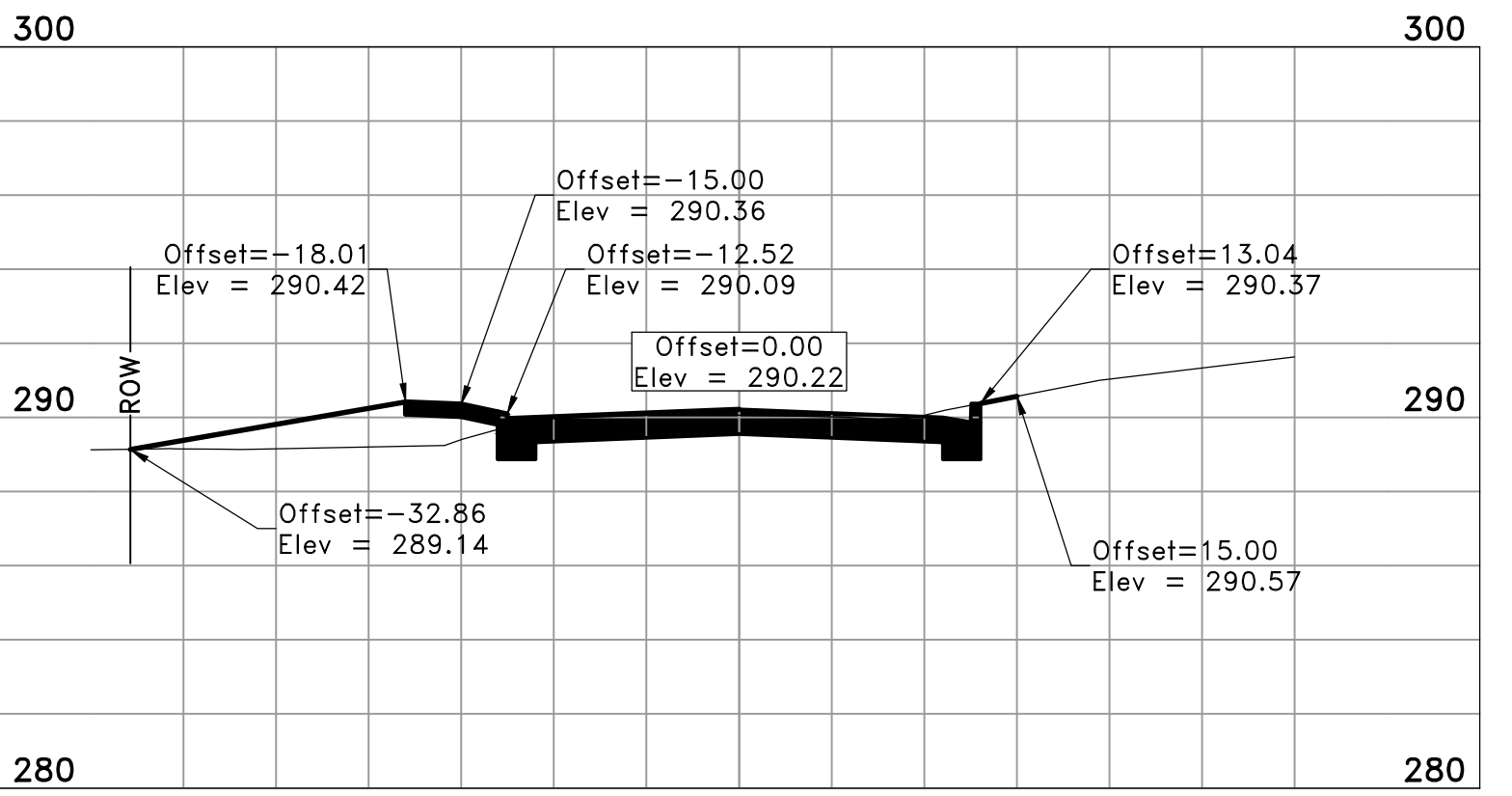
ALIGNMENT - (4)
2+50



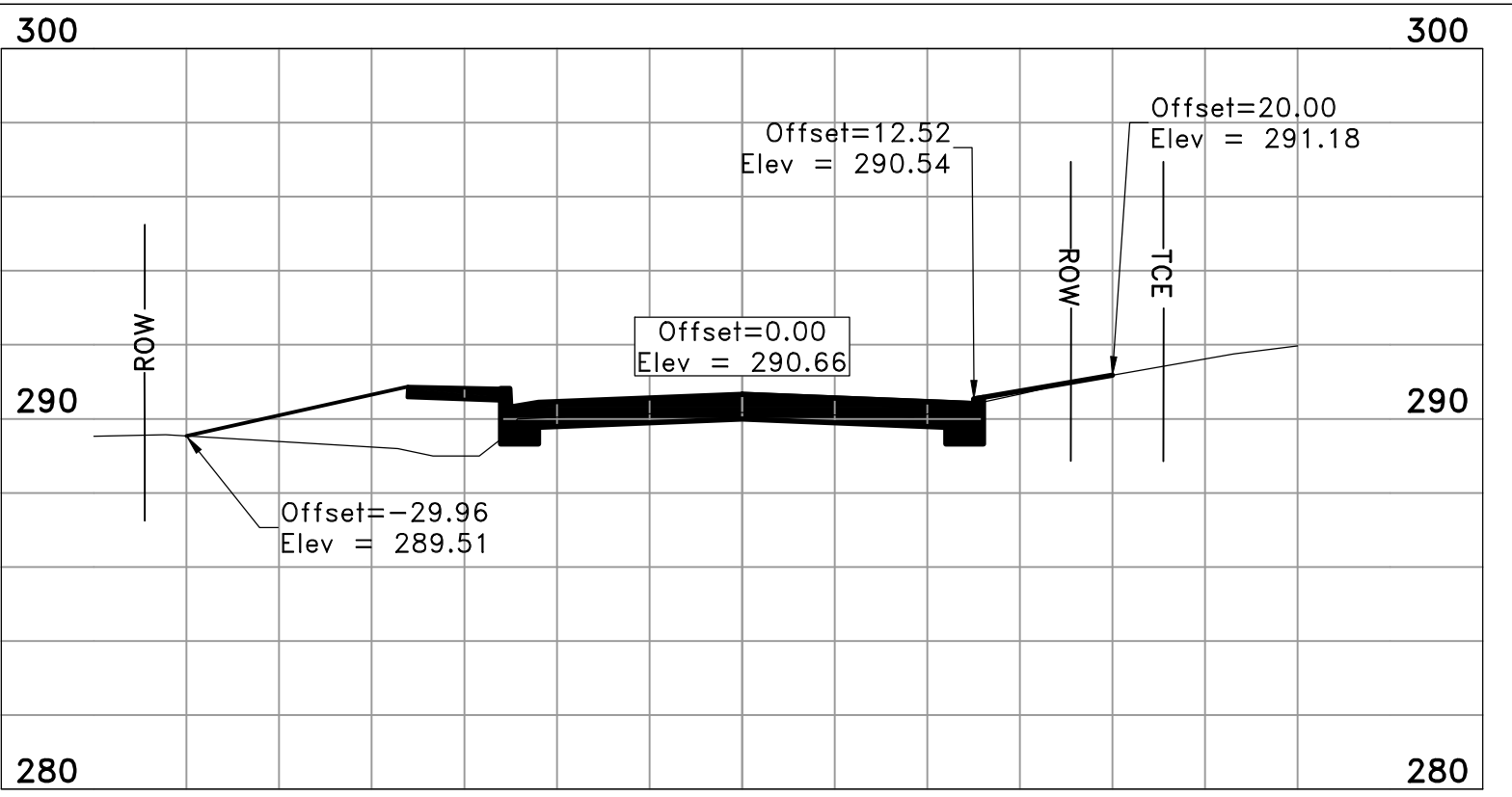
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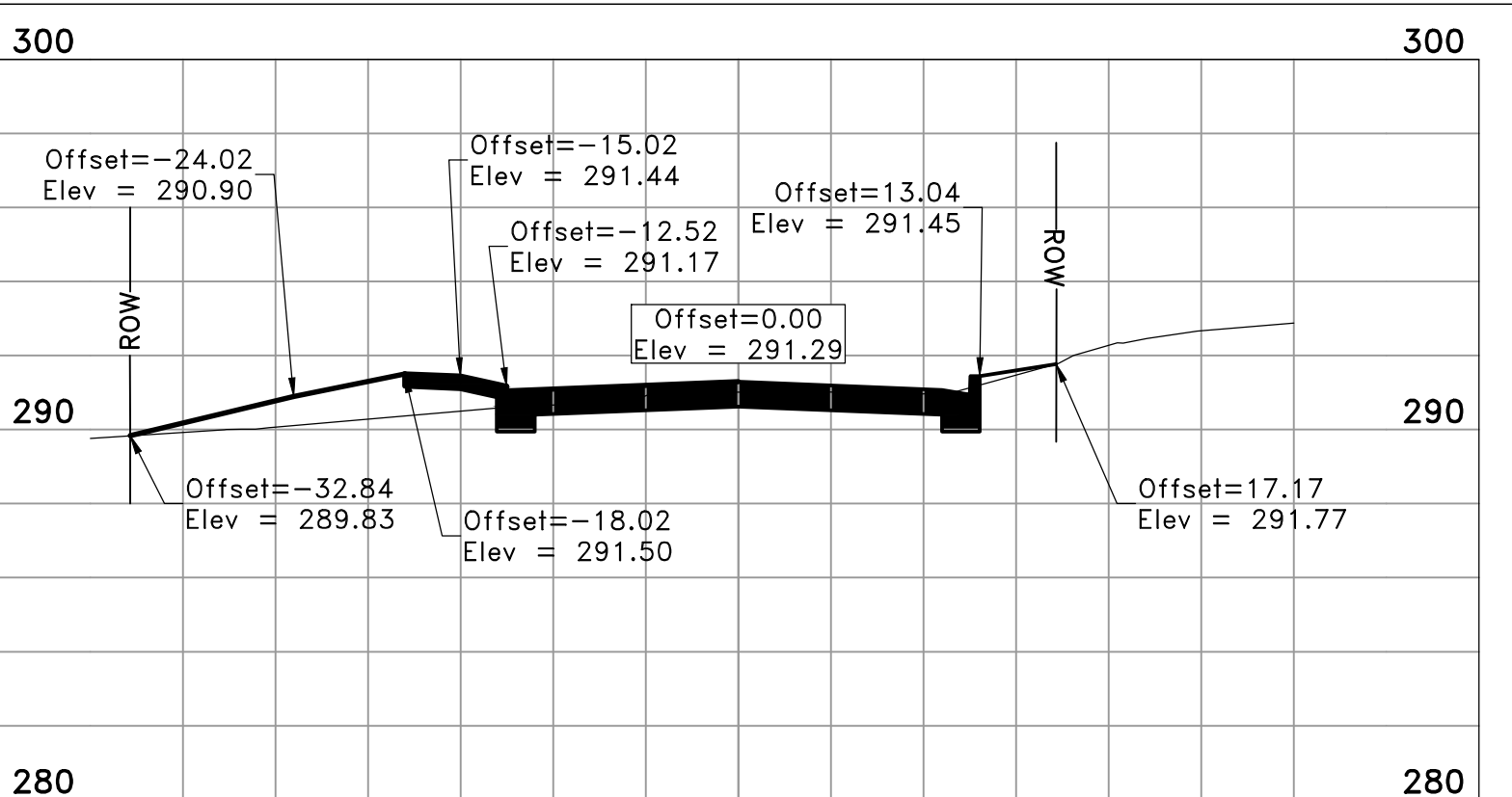
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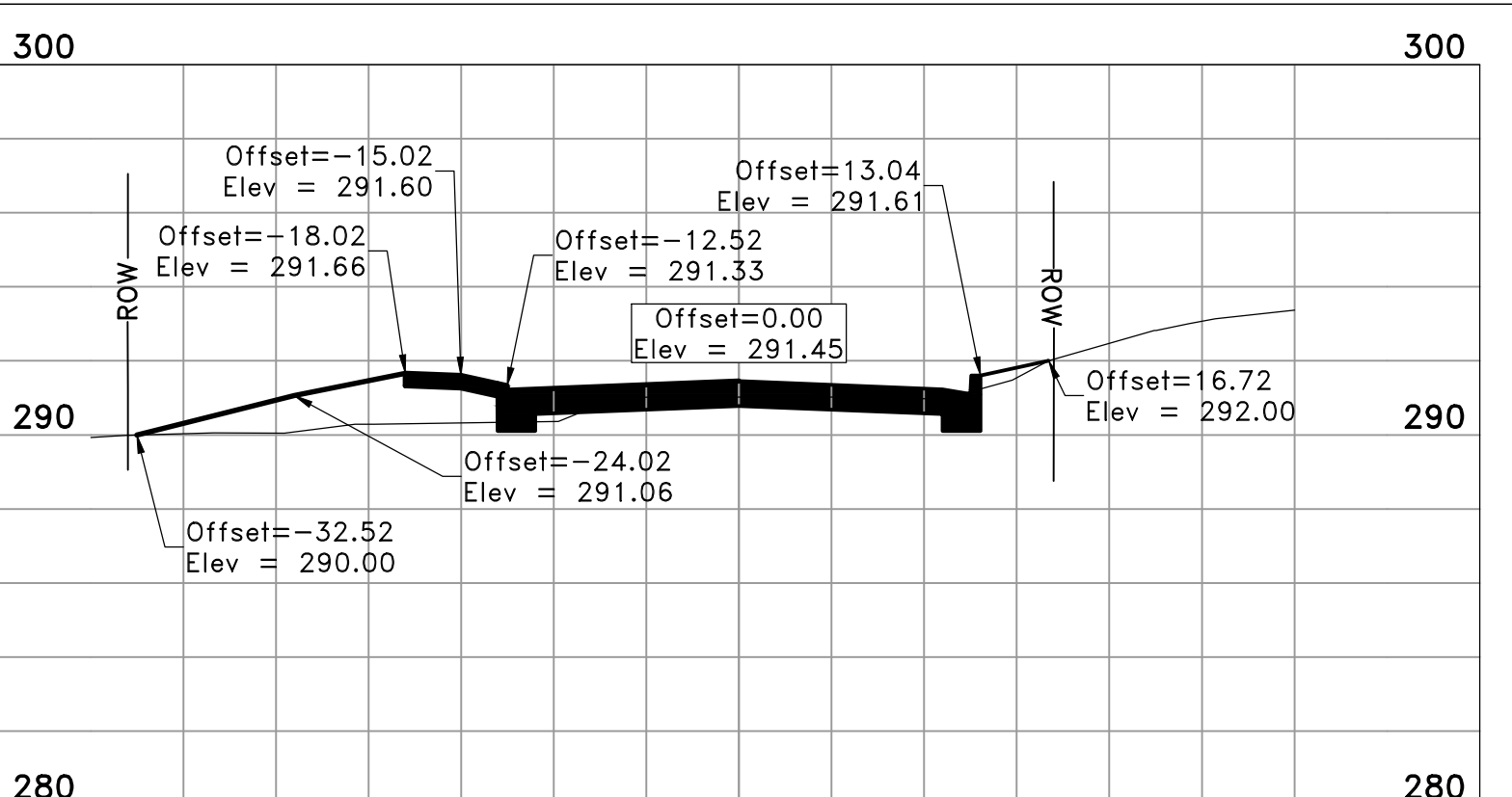
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3+07



ALIGNMENT - (4)
3+23



ALIGNMENT - (4)
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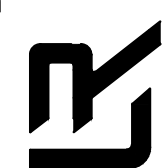
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CITY OF LITTLE ROCK, ARKANSAS
BOULEVARD AVENUE RECONSTRUCTION

CROSS SECTIONS (3 OF 4)

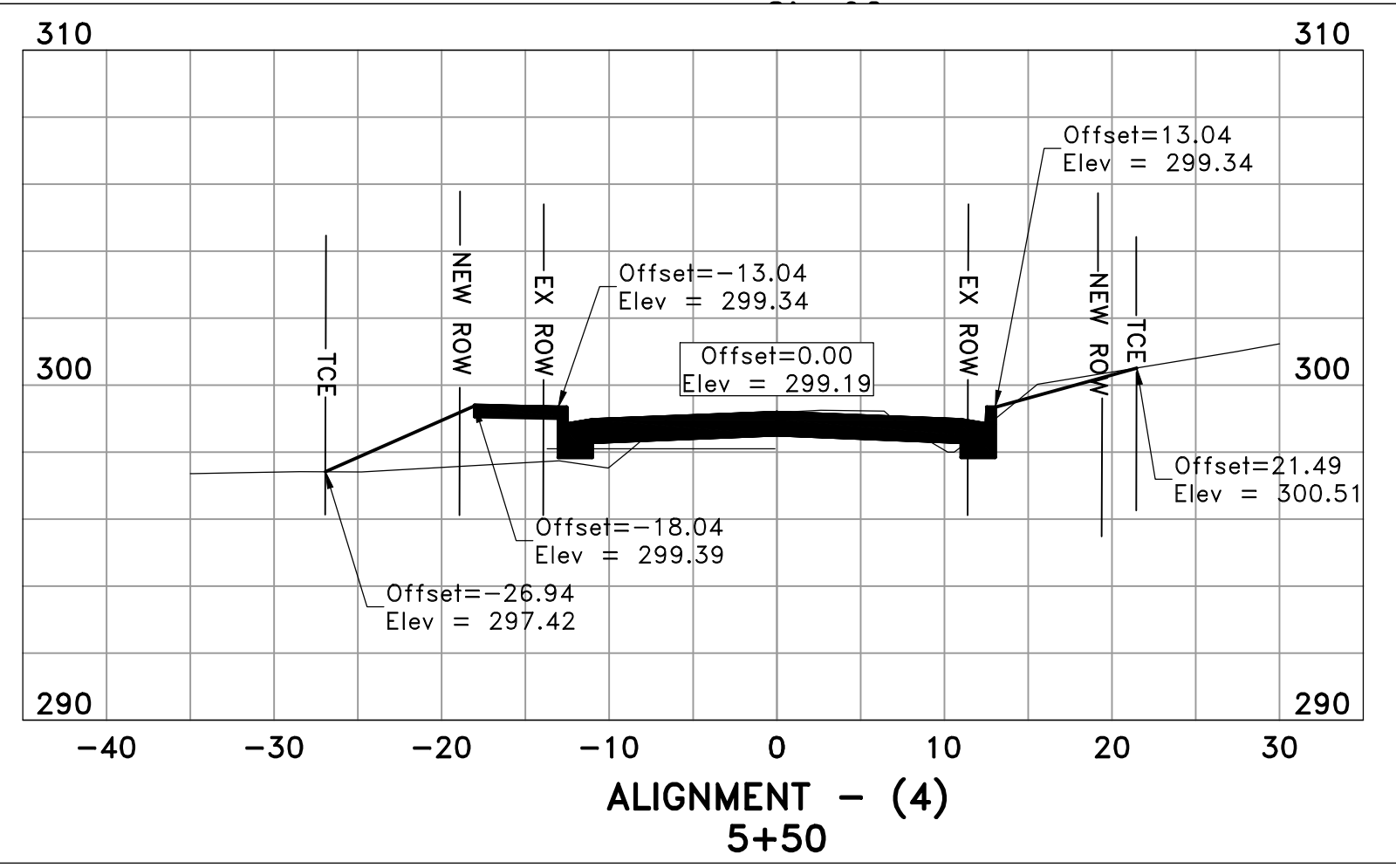
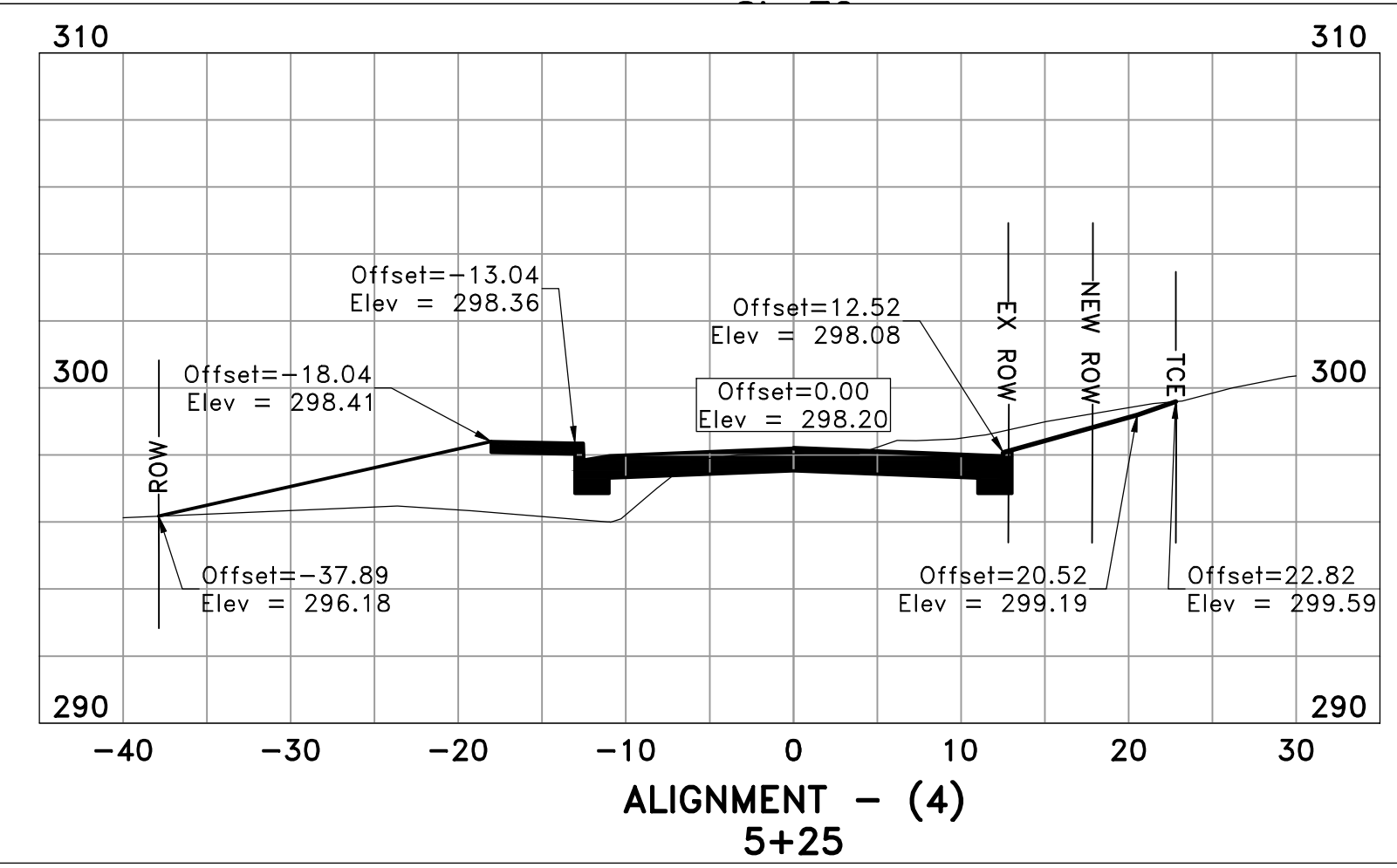
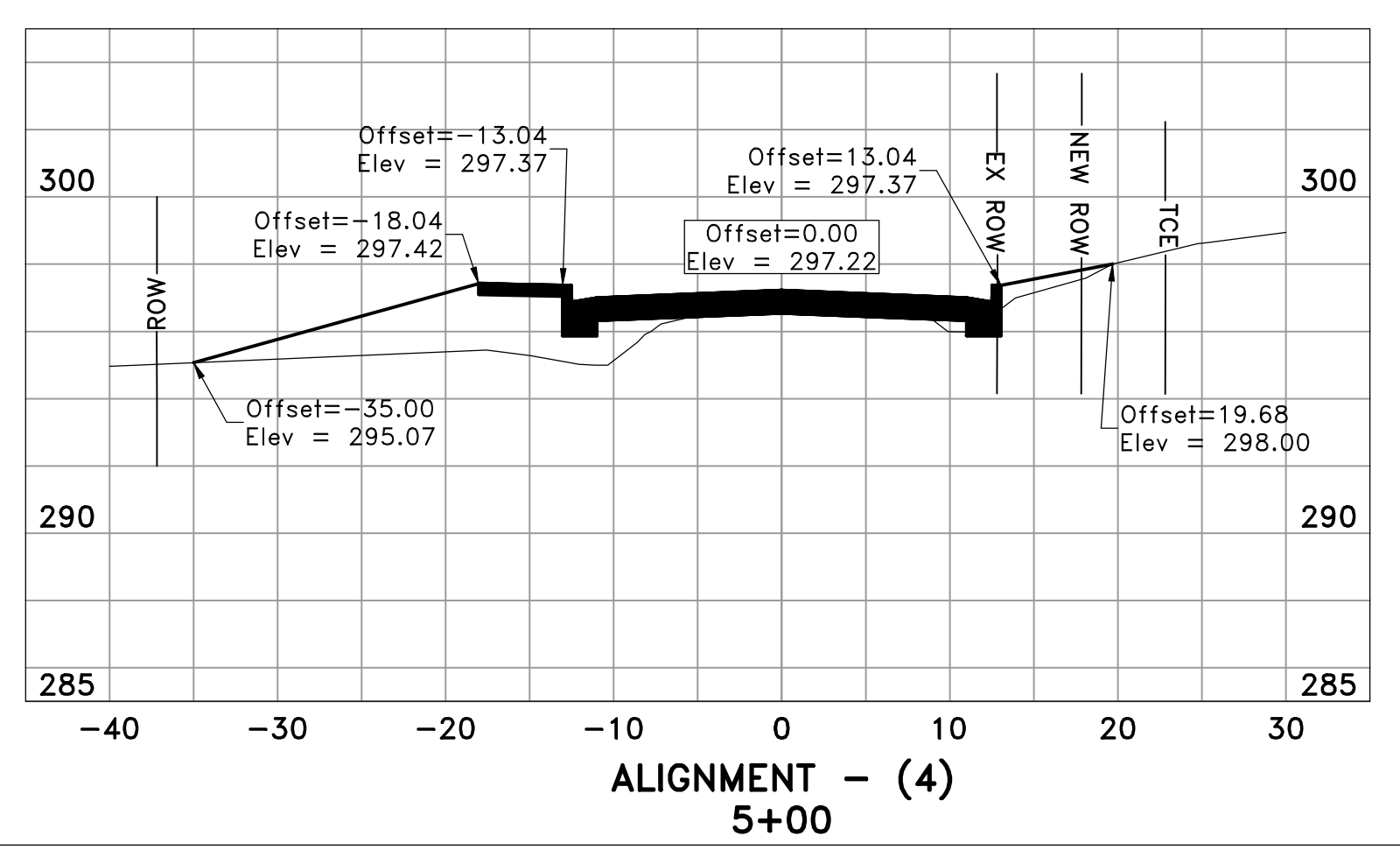
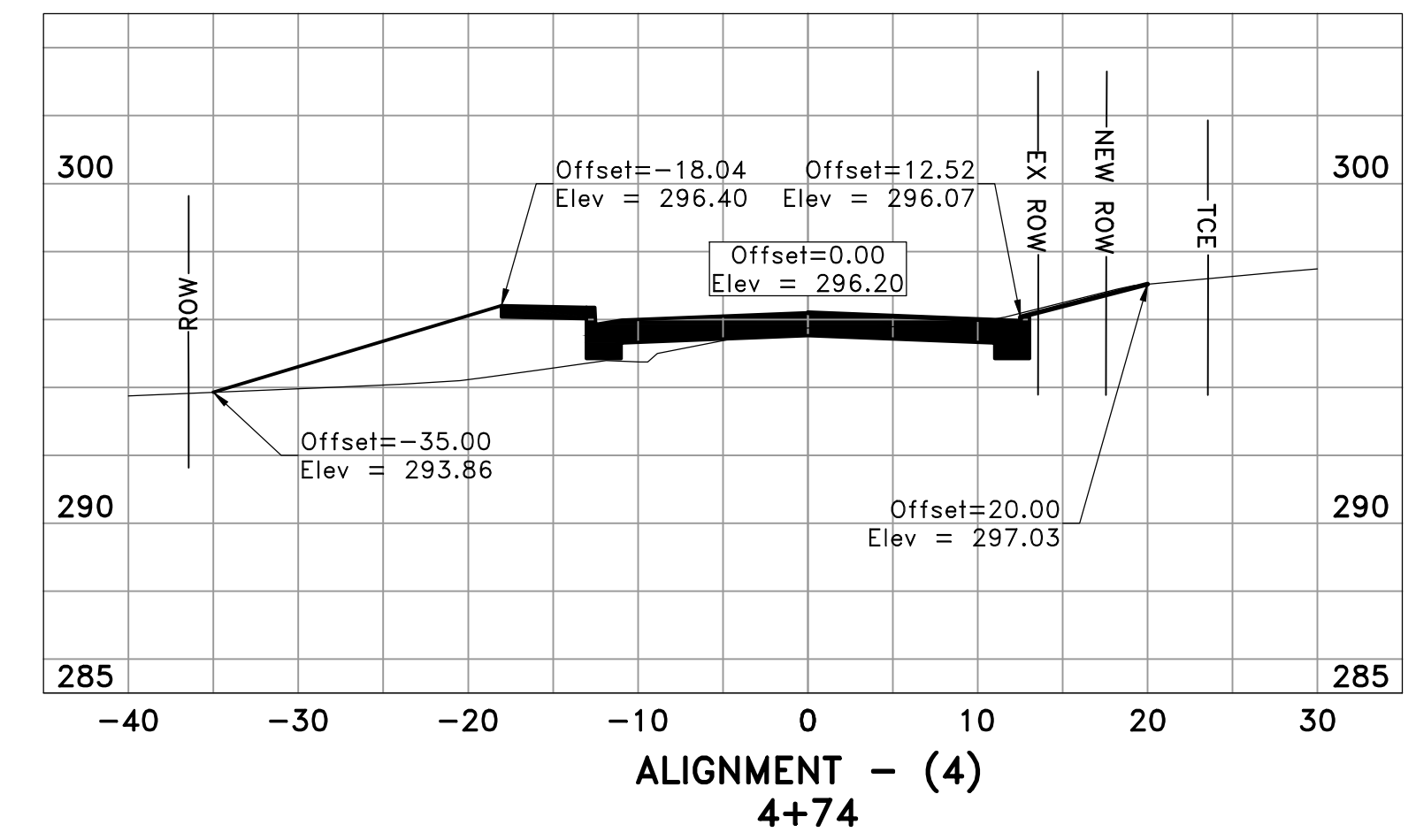
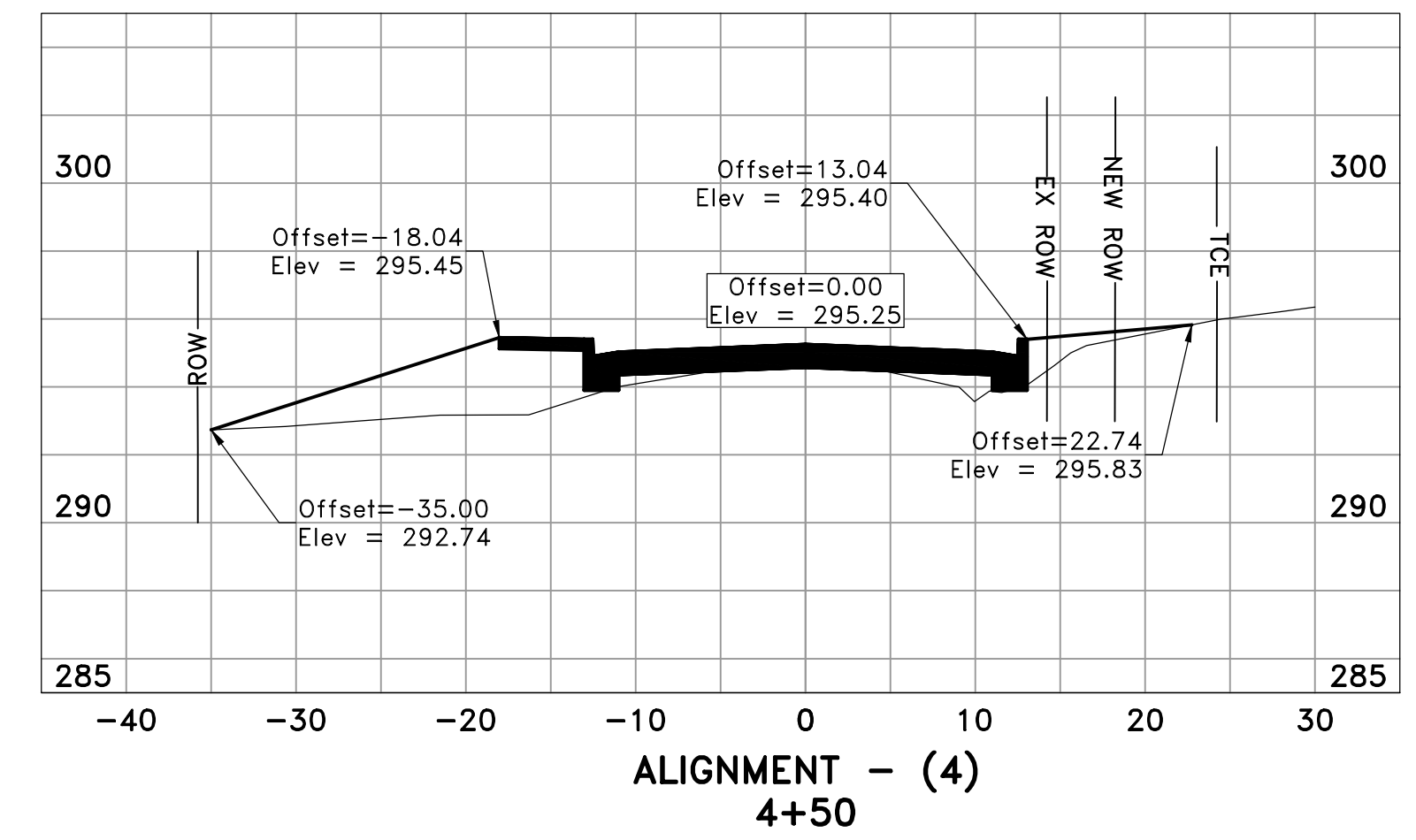
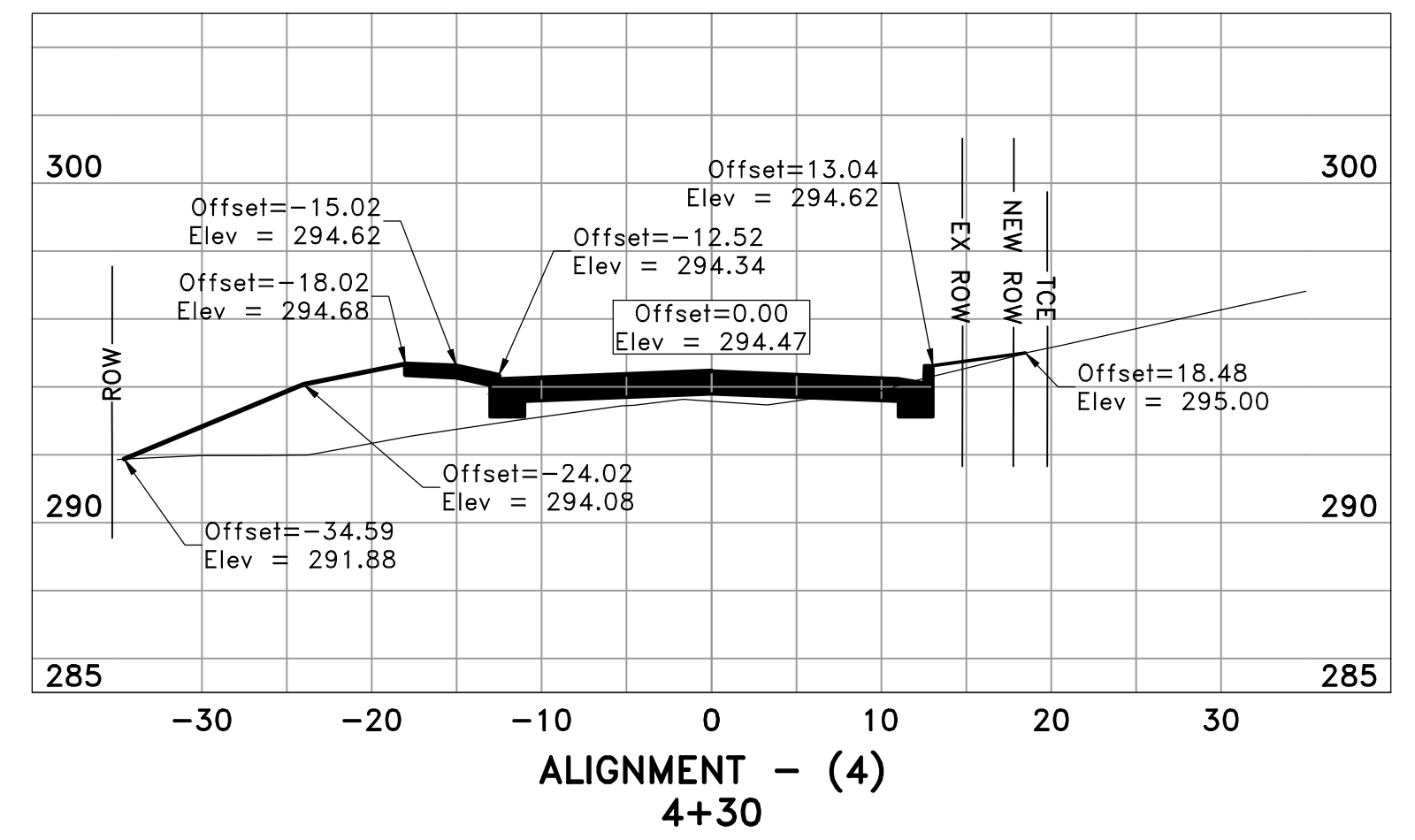
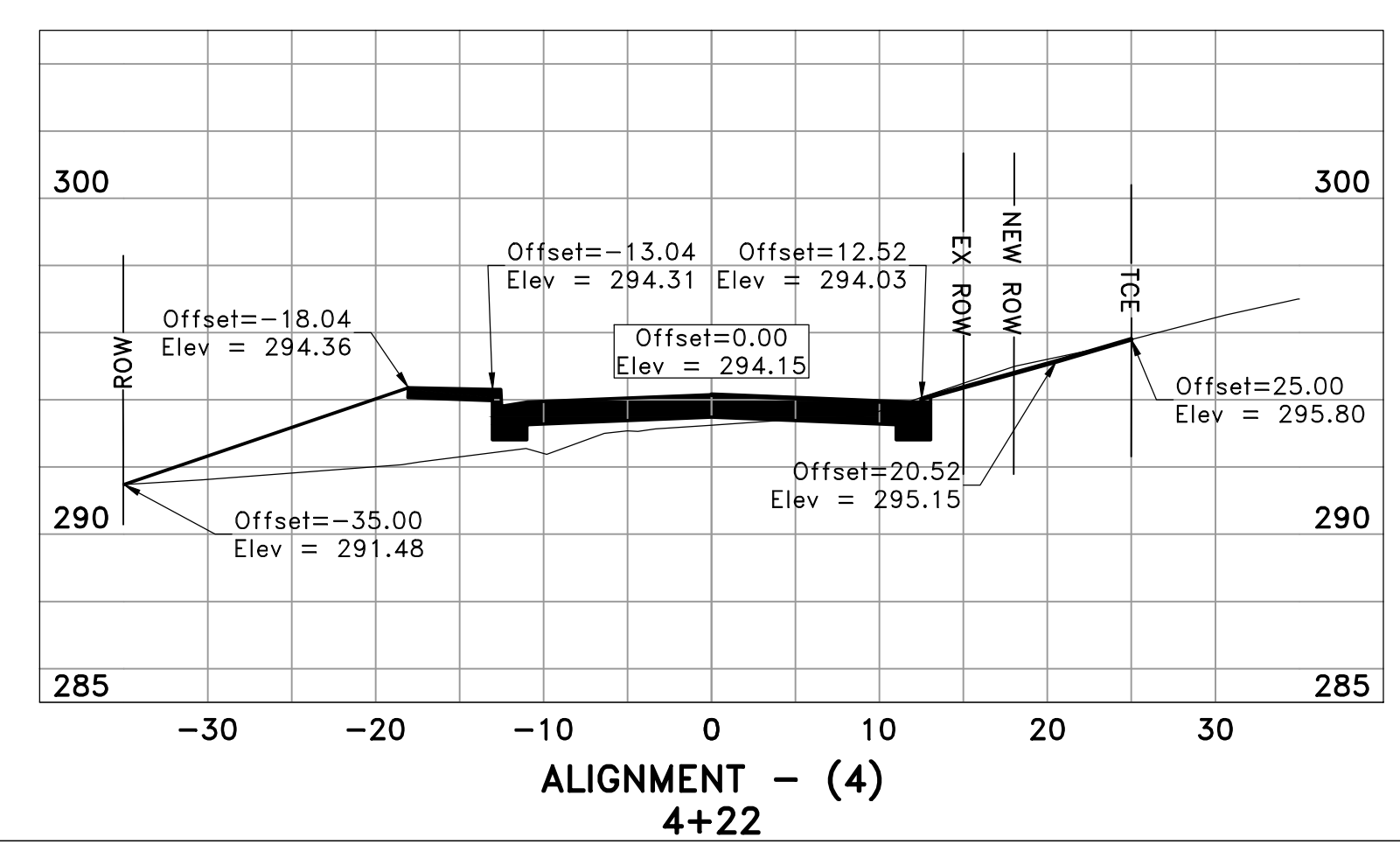
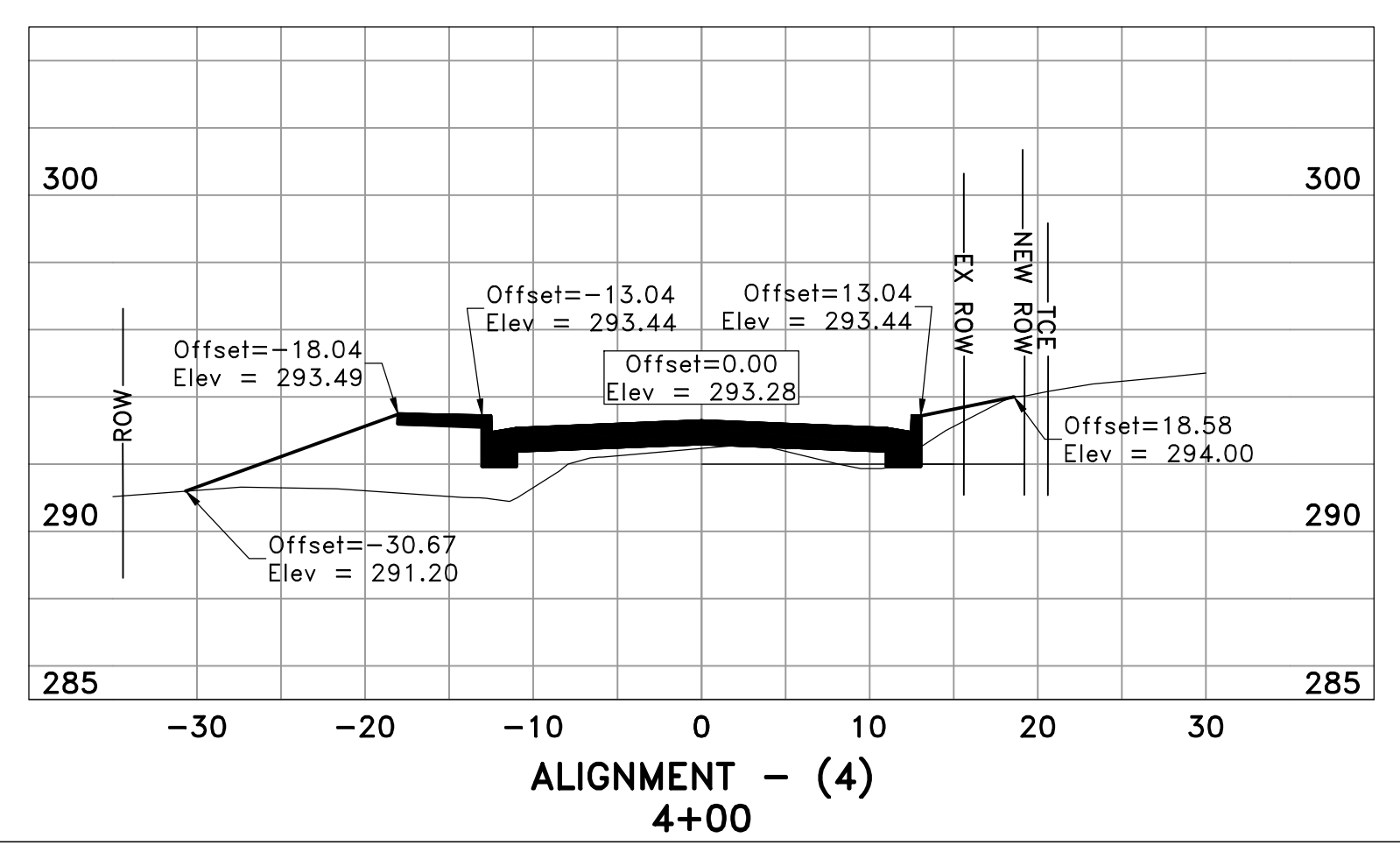
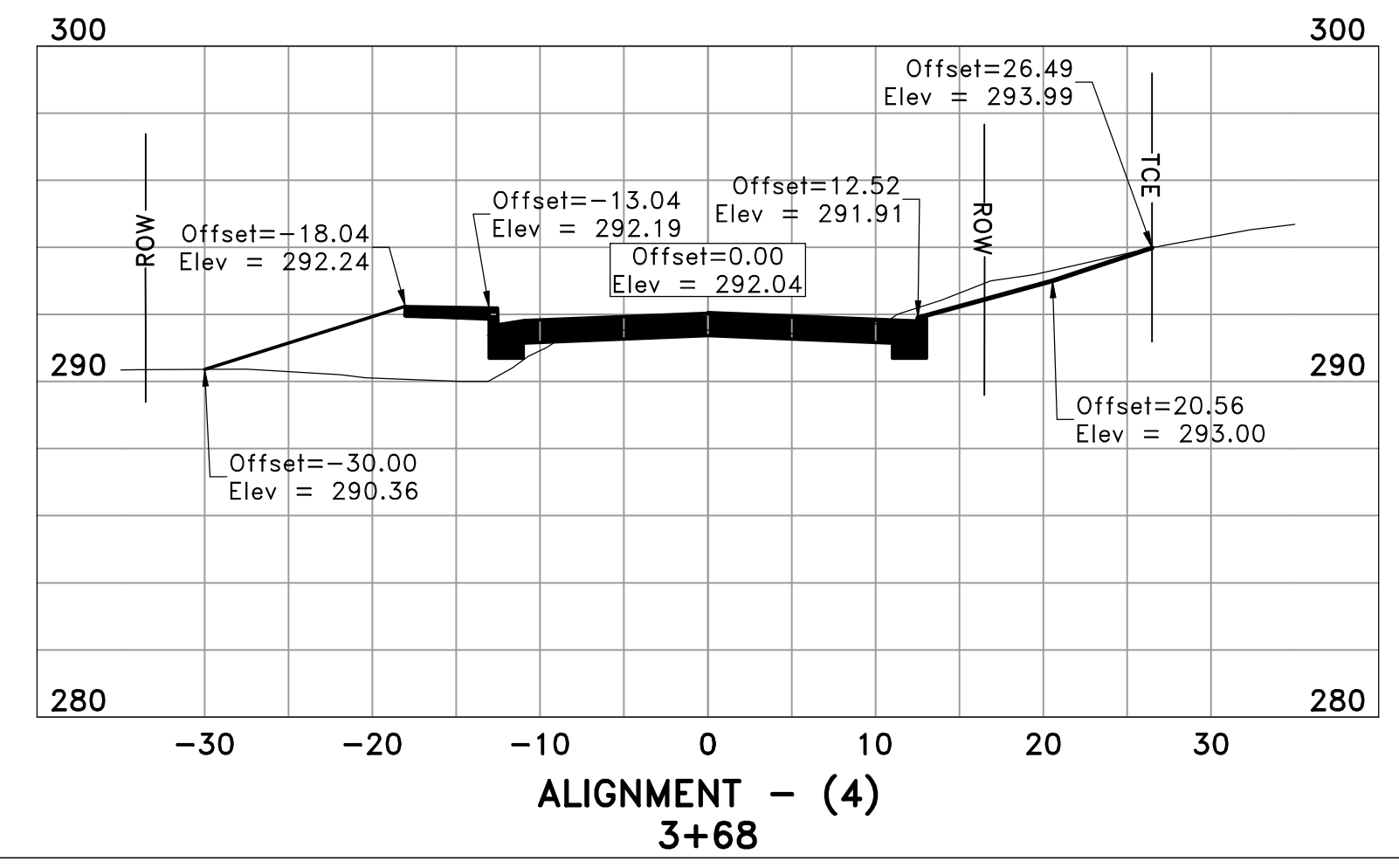
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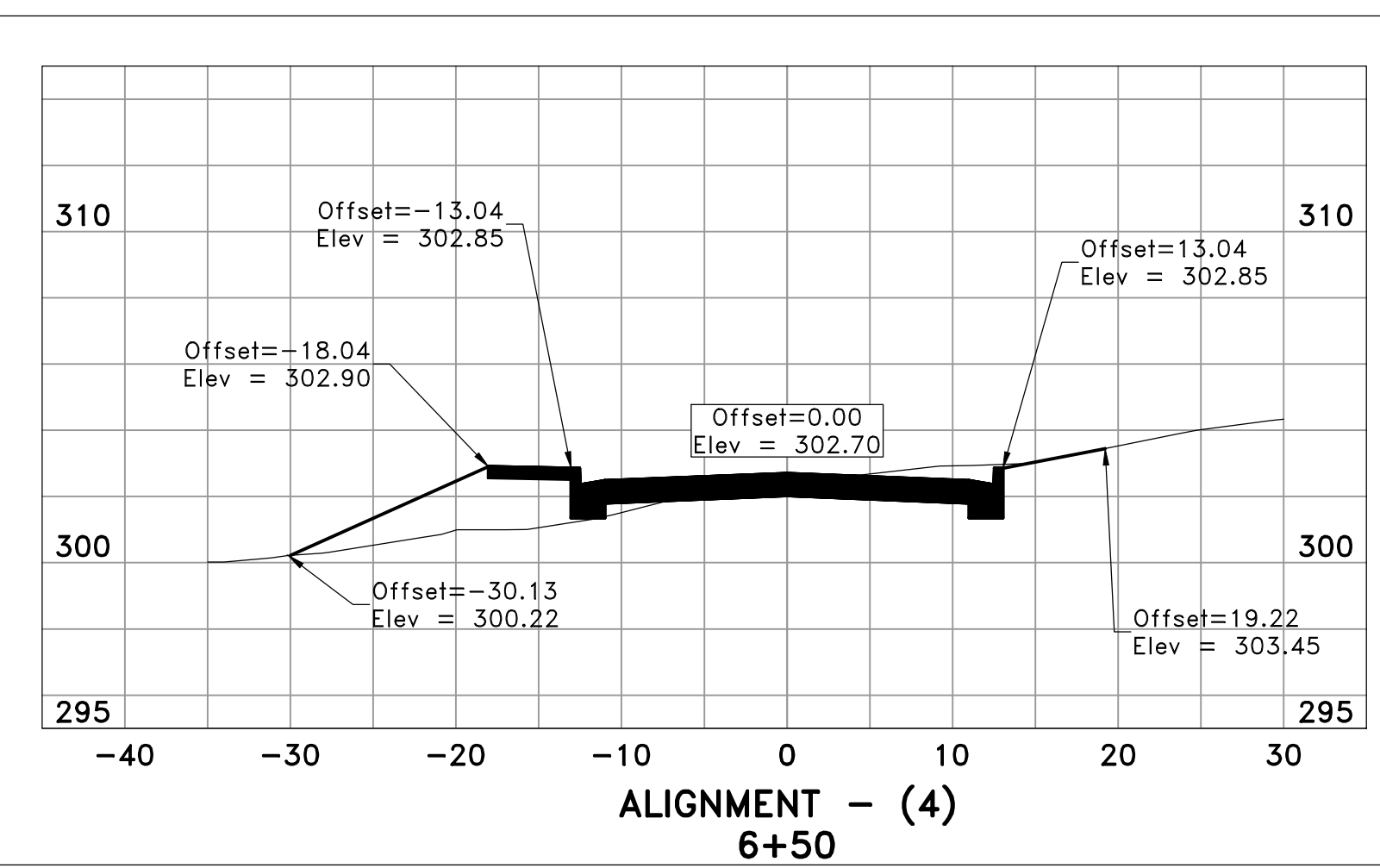
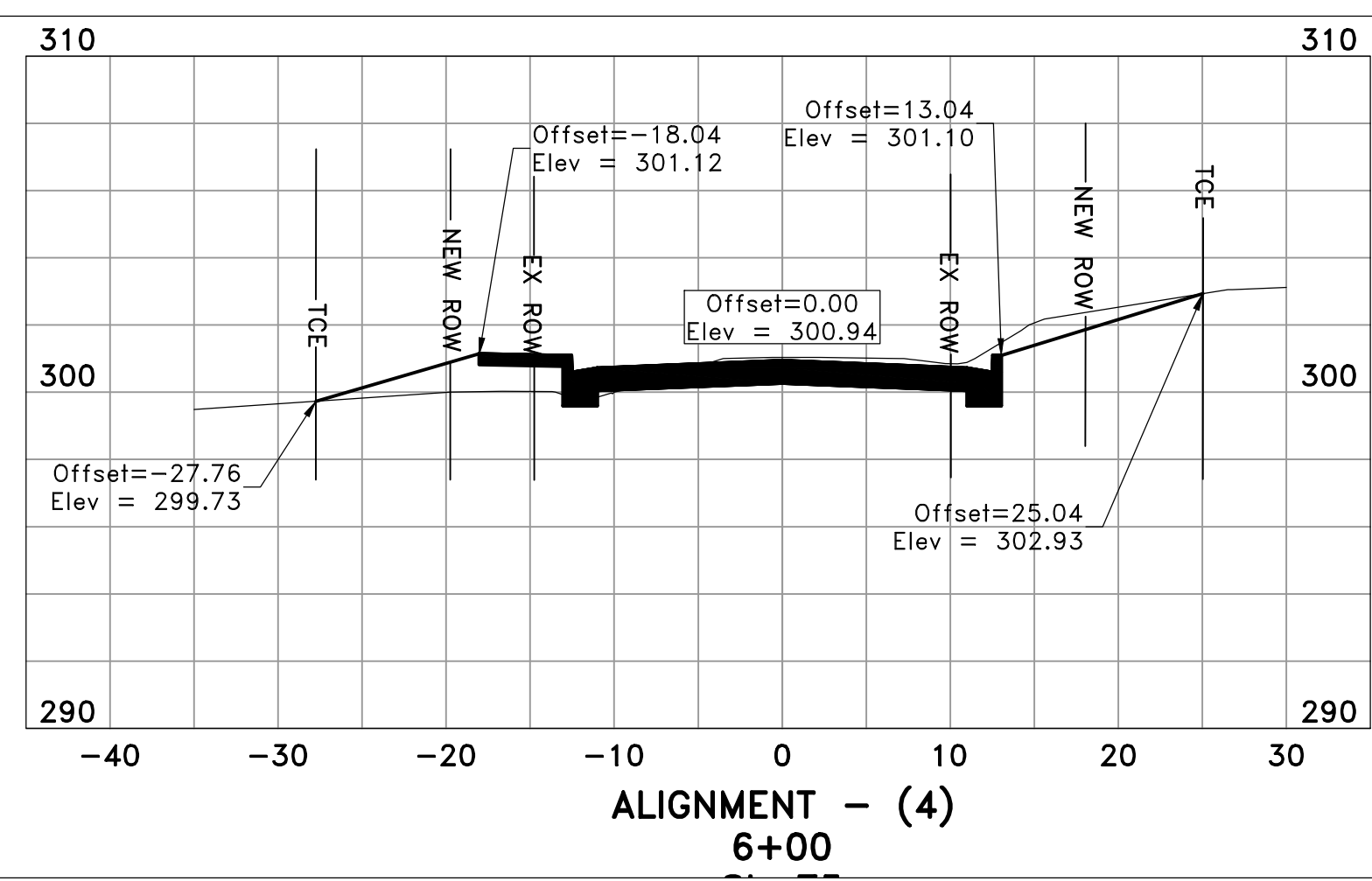
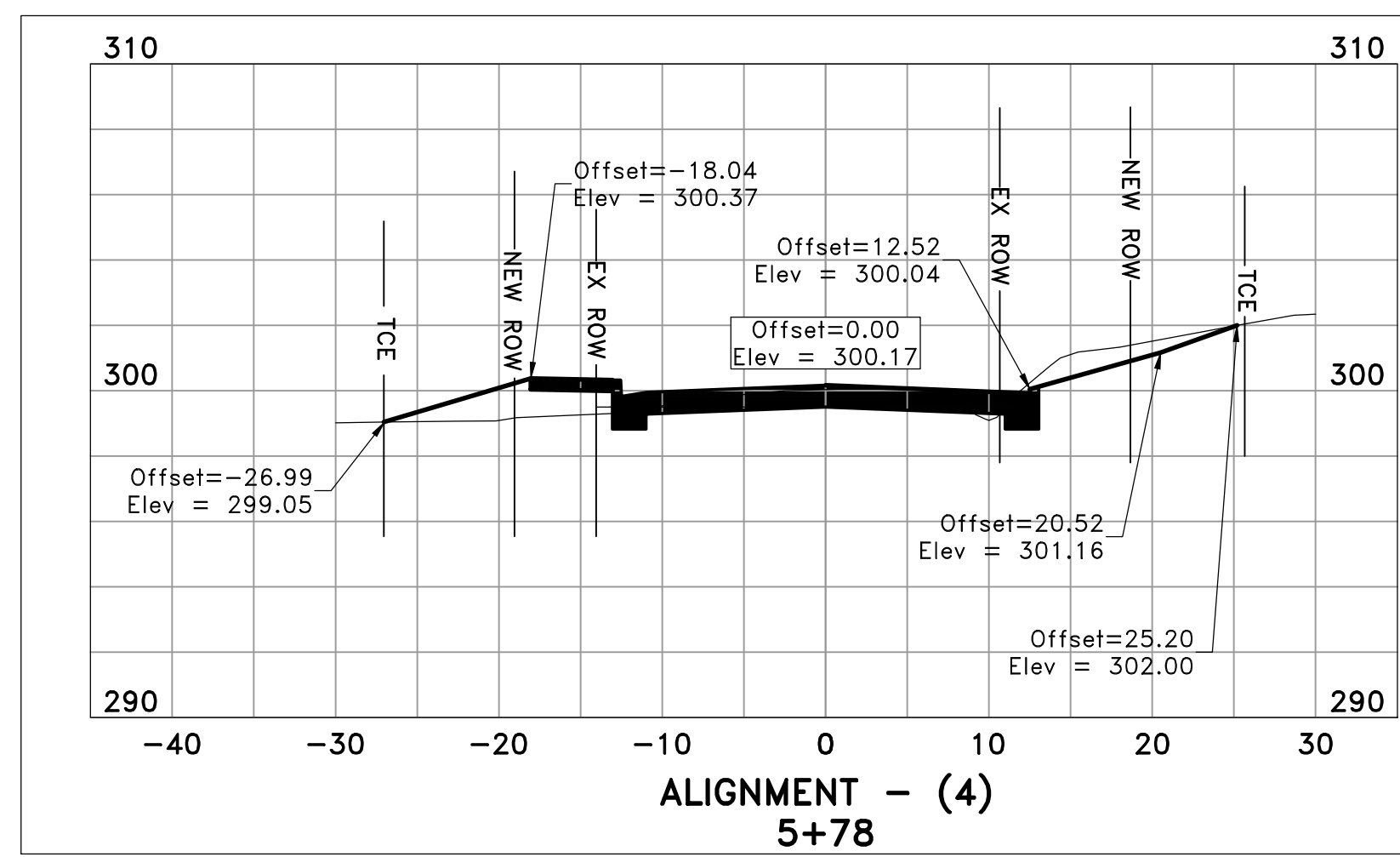
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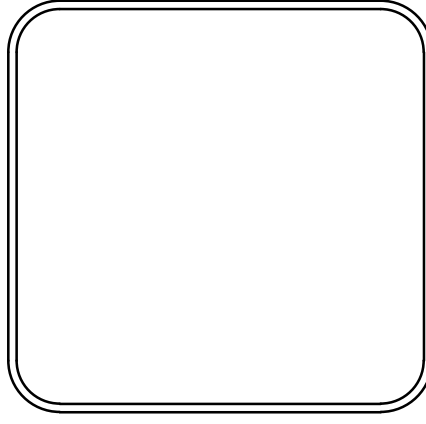
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 BOULEVARD AVENUE RECONSTRUCTION
 CROSS SECTIONS (4 OF 4)

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