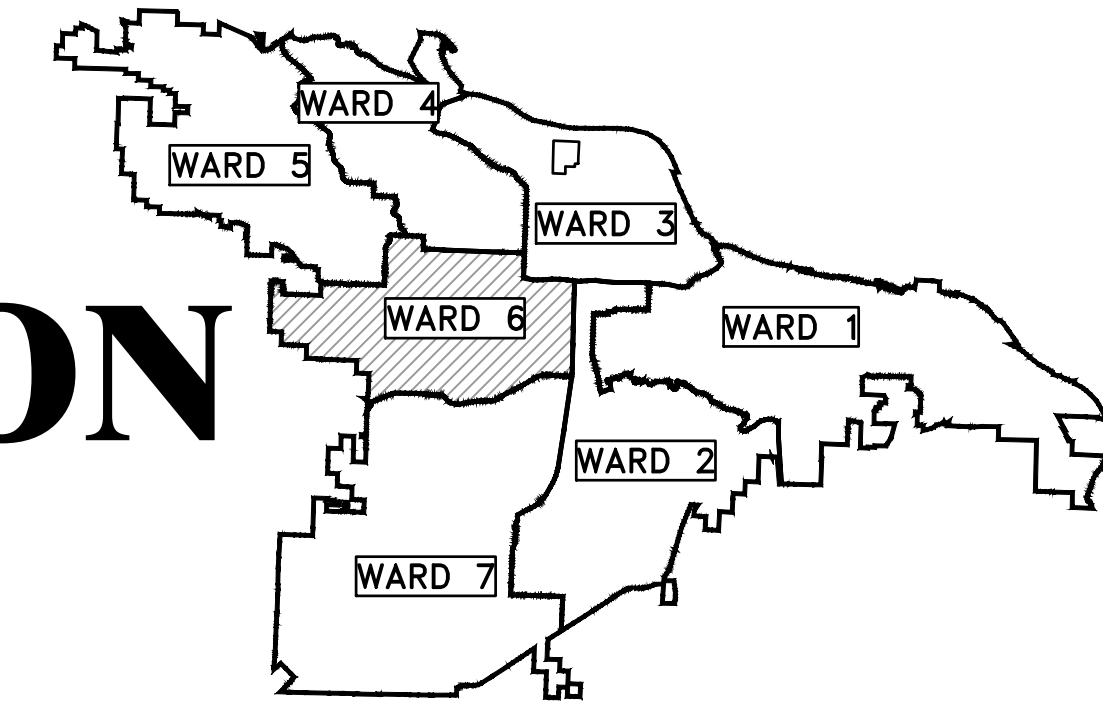


CLR PROJECT 06-15-ST-259

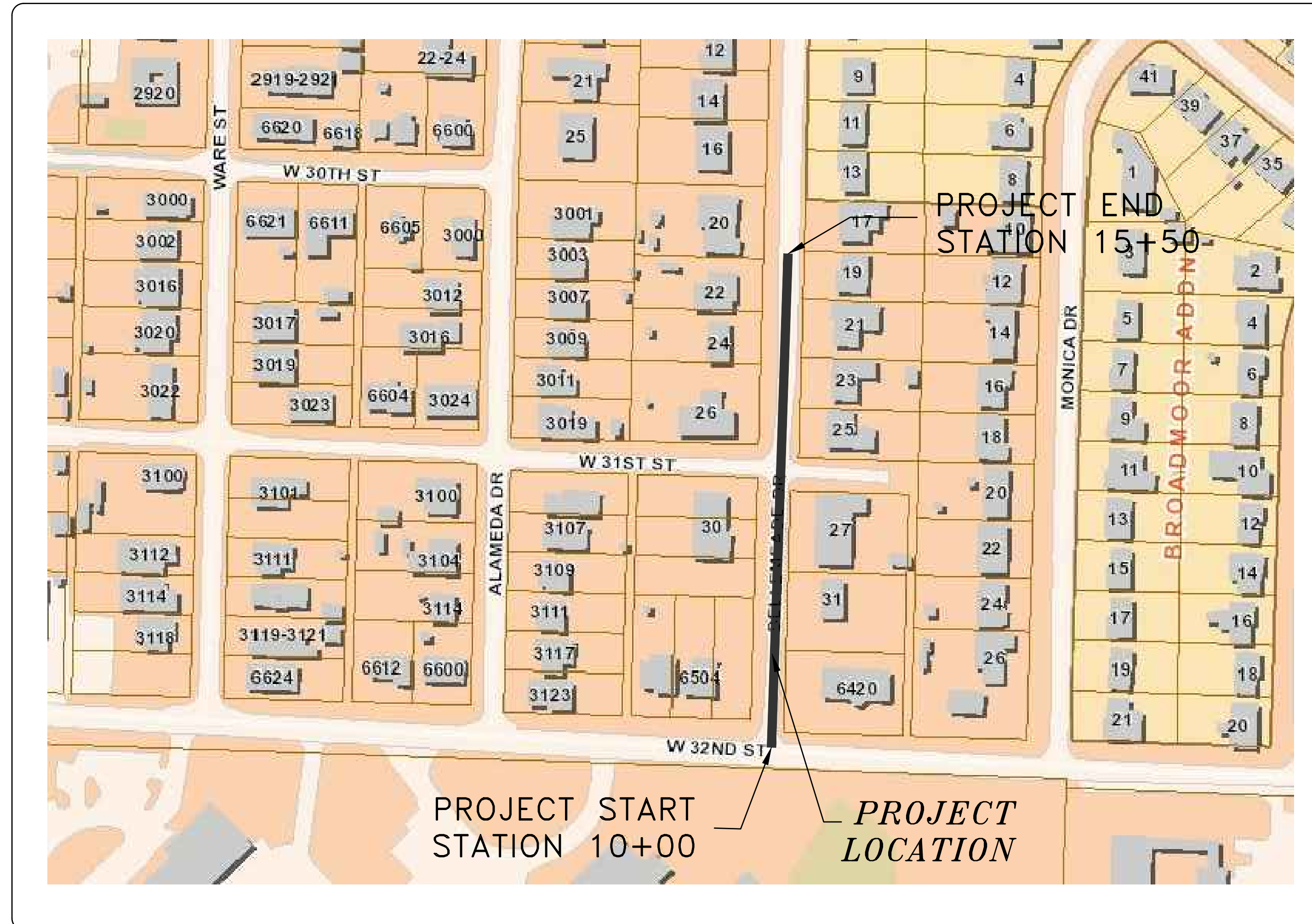
BELLEMEADE RECONSTRUCTION

(31ST STREET- 32ND STREET)



PROJECT LOCATION - WARD 6

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



2019-2021
BOND PROGRAM

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



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DEVELOPMENT
CONSULTANTS INC.

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PARHAM RD., SUITE 220
LITTLE ROCK, AR
72212-4155
PH. 501-221-7880

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CITY OF LITTLE ROCK, ARKANSAS
BELLEMEADE RECONSTRUCTION
COVER SHEET

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

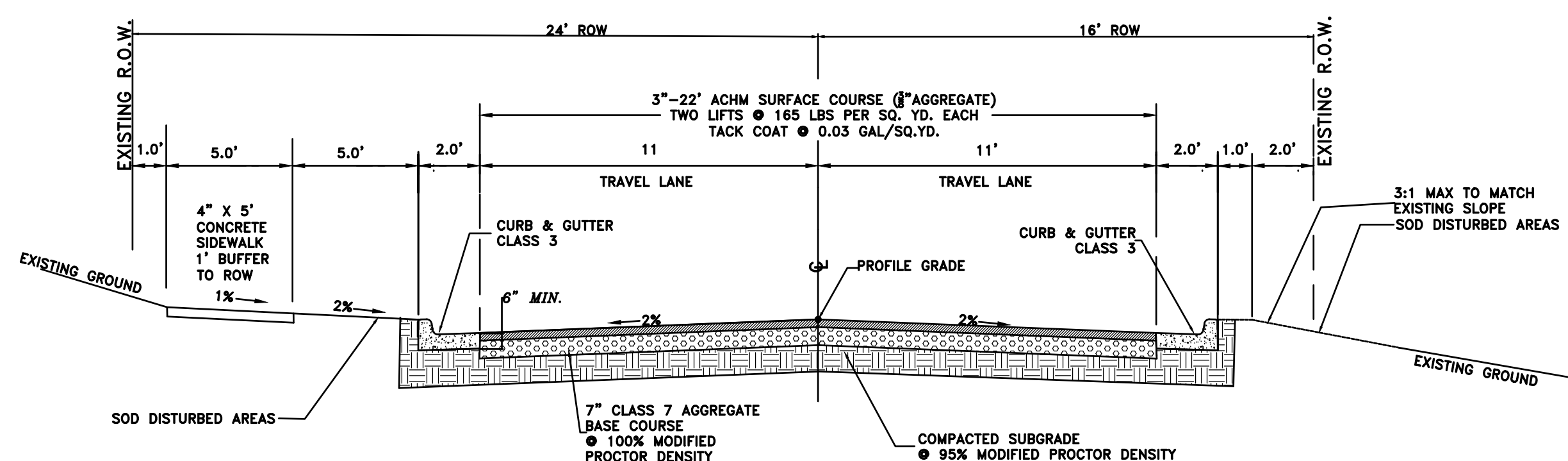


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SHEET NO.	C1

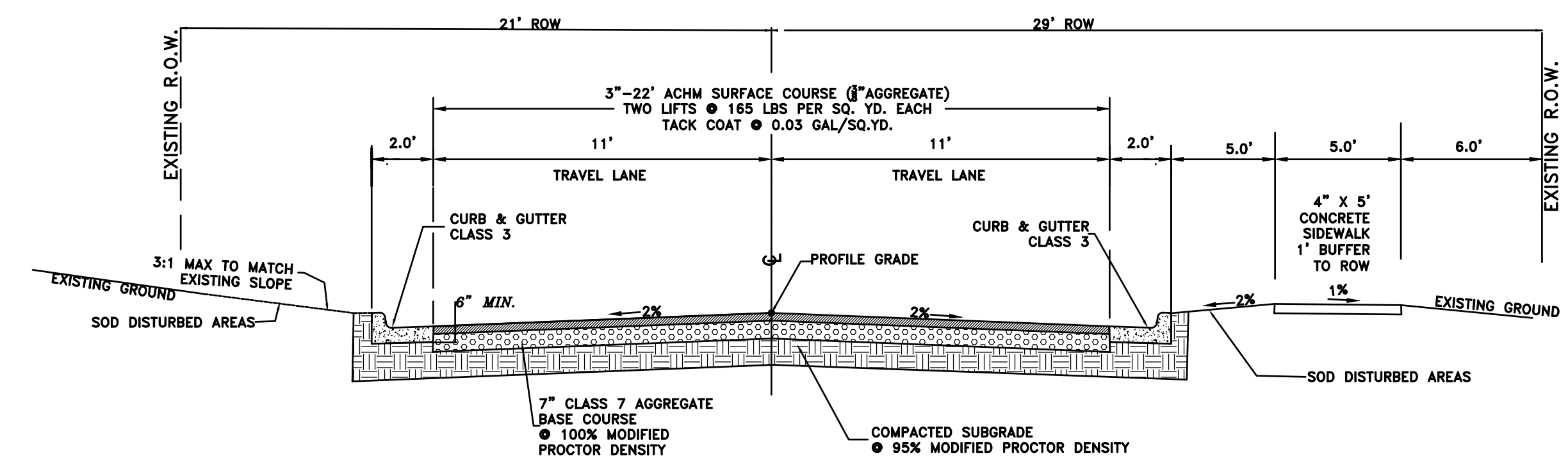
REVISIONS	DATE

CLR PROJECT #06-15-ST-259			
BELLEMEAD RECONSTRUCTION			
ITEM #	ITEM DESCRIPTION	UNIT	QUANTITY
2.01	SITE PREPARATION	LS	1
3.01	UNCLASSIFIED EXCAVATION	CY	600
3.06	BORROW MATERIALS	CY	300
4.01	AGGREGATE BASE COURSE	TON	400
6.01	ACHM SURFACE COURSE	TON	230
7.04	CONCRETE DRIVEWAY (6" THICK), STANDARD FINISH	SF	1025
8.03	CONCRETE CURB AND GUTTER (CLASS 3)	LF	1145
9.04	CONCRETE SIDEWALK (4" THICK)	SF	1060
10.05	CURB INLET	EA	7
10.07	3' WING EXTENSION	EA	11
13.18P	STORM DRAIN PIPE, 18" SIDE DRAIN	LF	105
13.18C	STORM DRAIN PIPE, 18" CROSS DRAIN	LF	94
13.62	TIE INTO EXISTING CONCRETE PIPE	EA	3
14.02	SOLID SODDING, SPECIAL	SY	330
18.50	ACCESS RAMP	SF	115
24.01	CONSTRUCTION ENTRANCE	EA	1
24.06	SEDIMENT BARRIER, SILT FENCE (SD1)	EA	8
24.08	SEDIMENT BARRIER, BLOCK AND GRAVEL (SD3)	EA	7
24.11	SILT FENCE (TYPE A)	LF	1000
606.18C	FLARED END SECTION 18"RCP	EA	1

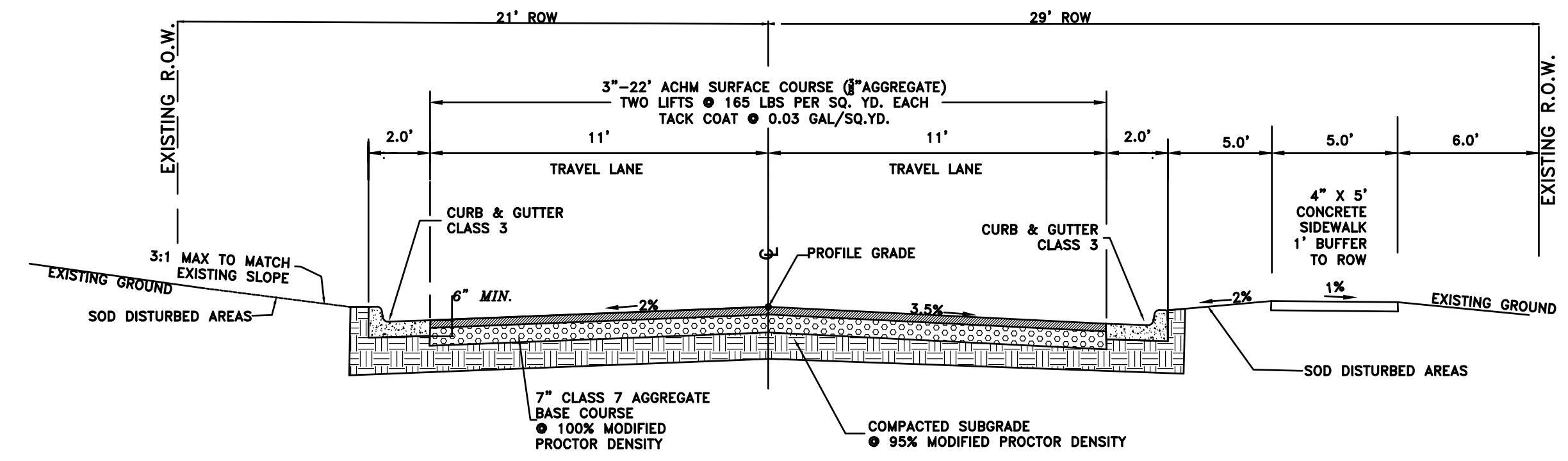
EXISTING	PROPOSED		
IRON ROD	○ IR	PROPOSED CONTOUR	
PK NAIL	○ PK	PROPOSED SPOT ELEVATION	
R.R. SPIKE	○ RR(Sp)	PROPOSED SPOT CURB ELEVATION	
CONC. MONUMENT	□ CM	STORM SEWER - PIPE	
WATER VALVE	⊗ WV	STORM SEWER - MITERED END SECTION	
WATER METER	□ WM	STORM SEWER - GRATE INLET	
FIRE HYDRANT	⊕ FH	STORM SEWER - JUNCTION BOX	
GAS METER	⊕ GM	STORM SEWER - FLARED END SECTION	
GAS VALVE	⊕ GV	STORM SEWER - HEADWALL	
CLEAN-OUT	○ CO	STORM SEWER - SINGLE WING	
GUARD POST (BOLLARD)	○ GP	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/BANKETS	
SEWER LINE			
GAS LINE			
STORM SEWER/CULVERT			
EDGE OF WOODS			
CONTOUR LINE			



TYPICAL SECTION - 32ND - 31ST STREET
Sta 10+30.15 to Sta. 13+10.62



TYPICAL SECTION - NORTH OF 31ST STREET
Sta 13+67.05 to Sta. 15+27.00



TYPICAL SECTION - NORTH OF 31ST STREET
Sta 14.18+05 to Sta. 14+42.00 & Sta 15+25.00 to Sta 15+47.50

CITY OF LITTLE ROCK, ARKANSAS
 BELLEMEAD RECONSTRUCTION
 GENERAL NOTES, LEGENDS, AND QUANTITIES

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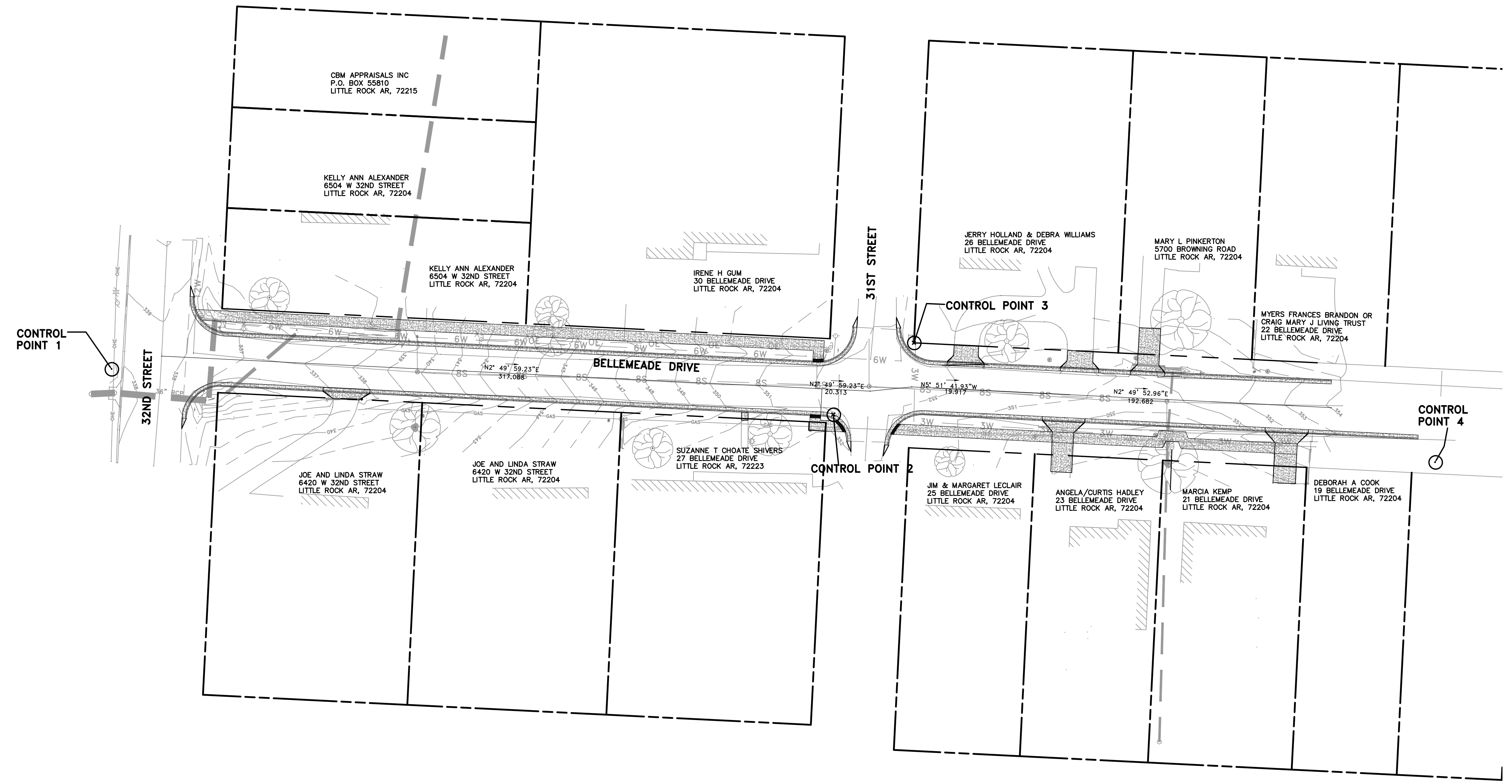
REVISIONS	DATE

CITY OF LITTLE ROCK, ARKANSAS
 BELLEMEADE RECONSTRUCTION
 FIELD TIES/ LAYOUT

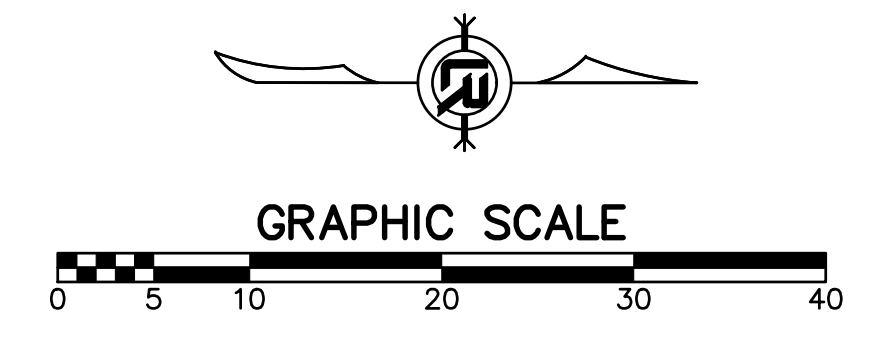
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 SHEET NO.
 C3



CONTROL POINT NAME	TYPE	NORTHING	EASTING	ELEVATION
CONTROL POINT-1	60D NAIL	142173.31	1207859.14	337.67
CONTROL POINT-2	60D NAIL	142516.61	1207880.72	351.90
CONTROL POINT-3	1" PINCHED PIPE	142554.97	1207846.65	352.39
CONTROL POINT-4	60D NAIL	142802.82	1207903.50	355.77



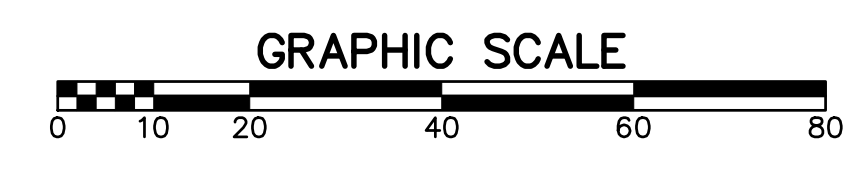
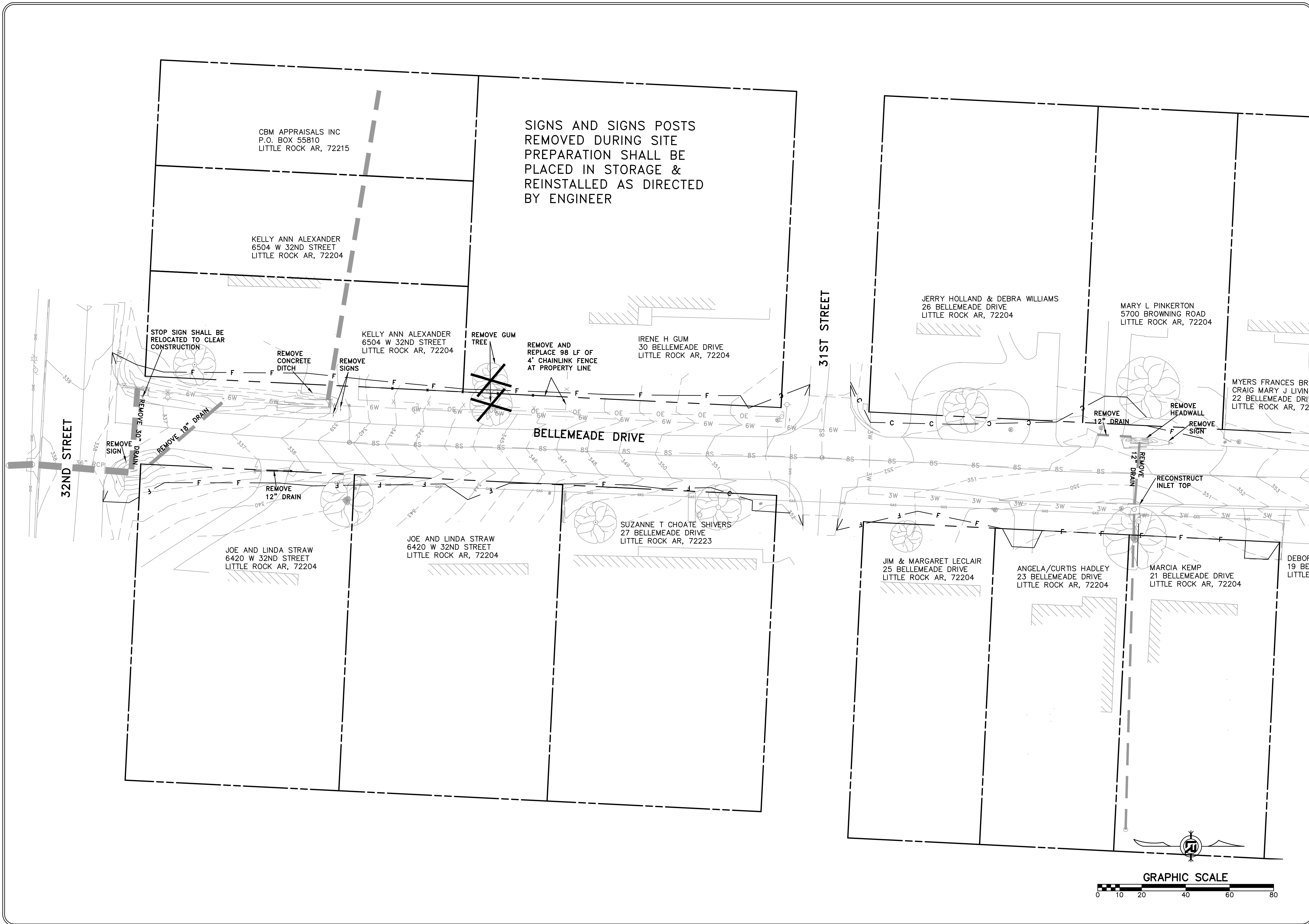
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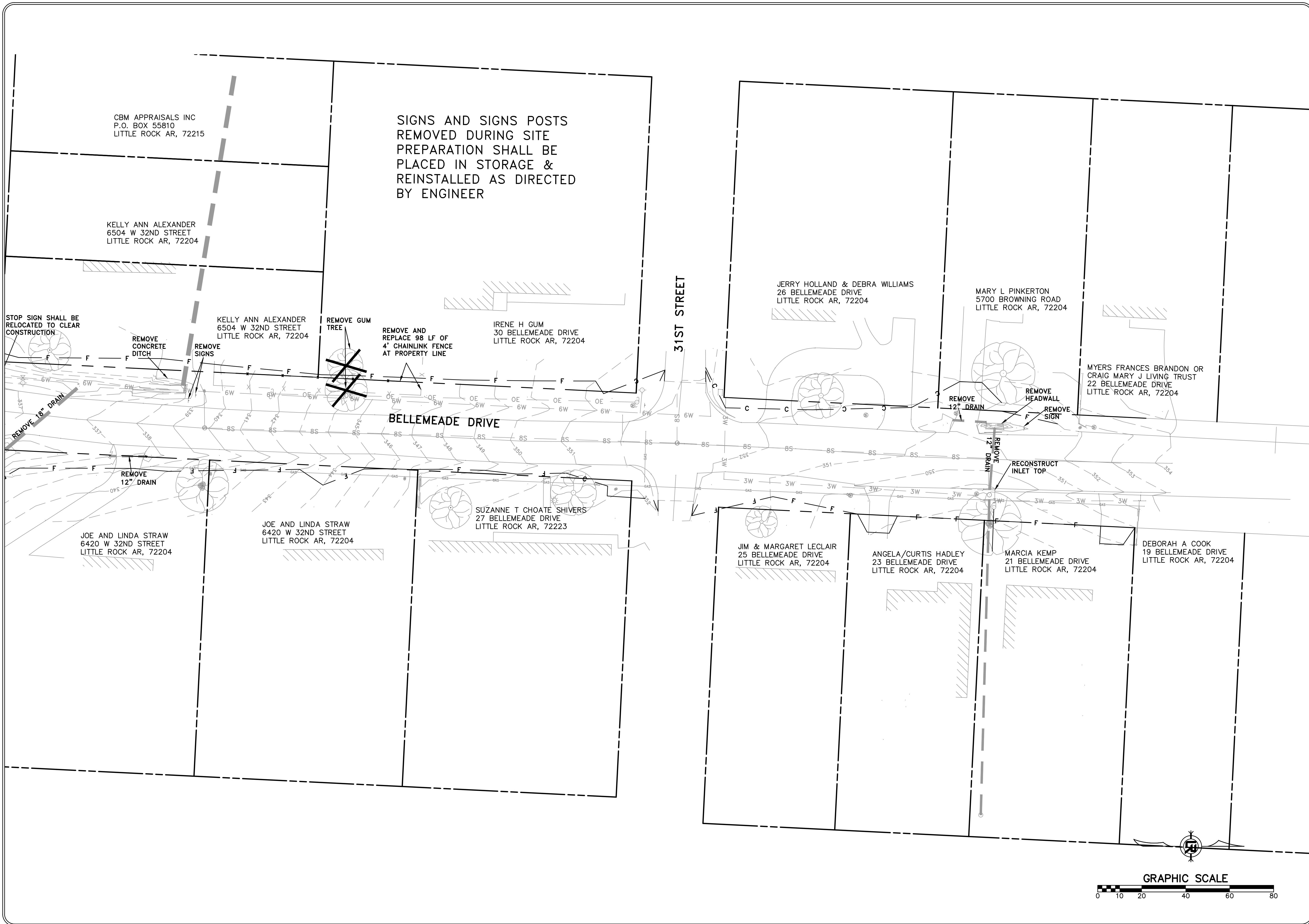
CITY OF LITTLE ROCK, ARKANSAS
BELLEMEADE RECONSTRUCTION
 SITE PREPARATION SHEET 1 OF 2

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C4





SIGNS AND SIGNS POSTS REMOVED DURING SITE PREPARATION SHALL BE PLACED IN STORAGE & REINSTALLED AS DIRECTED BY ENGINEER

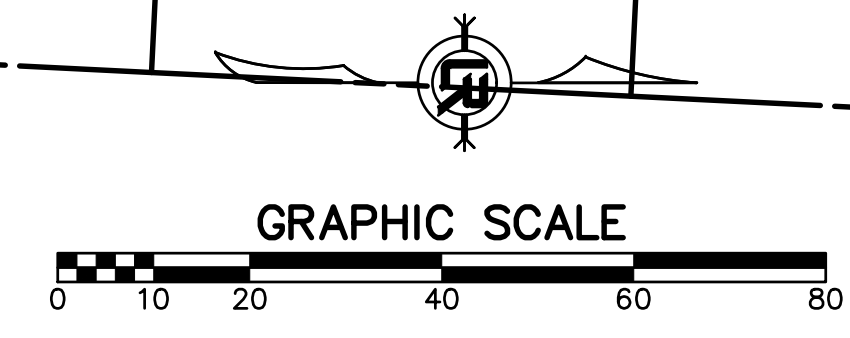
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CITY OF LITTLE ROCK, ARKANSAS
 BELLEMEADE RECONSTRUCTION
 SITE PREPARATION SHEET 2 OF 2

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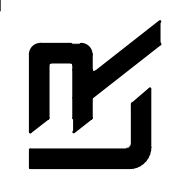
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 BELLEMEADE RECONSTRUCTION

GRADING AND DRAINAGE PLAN SHEET 1 OF 2

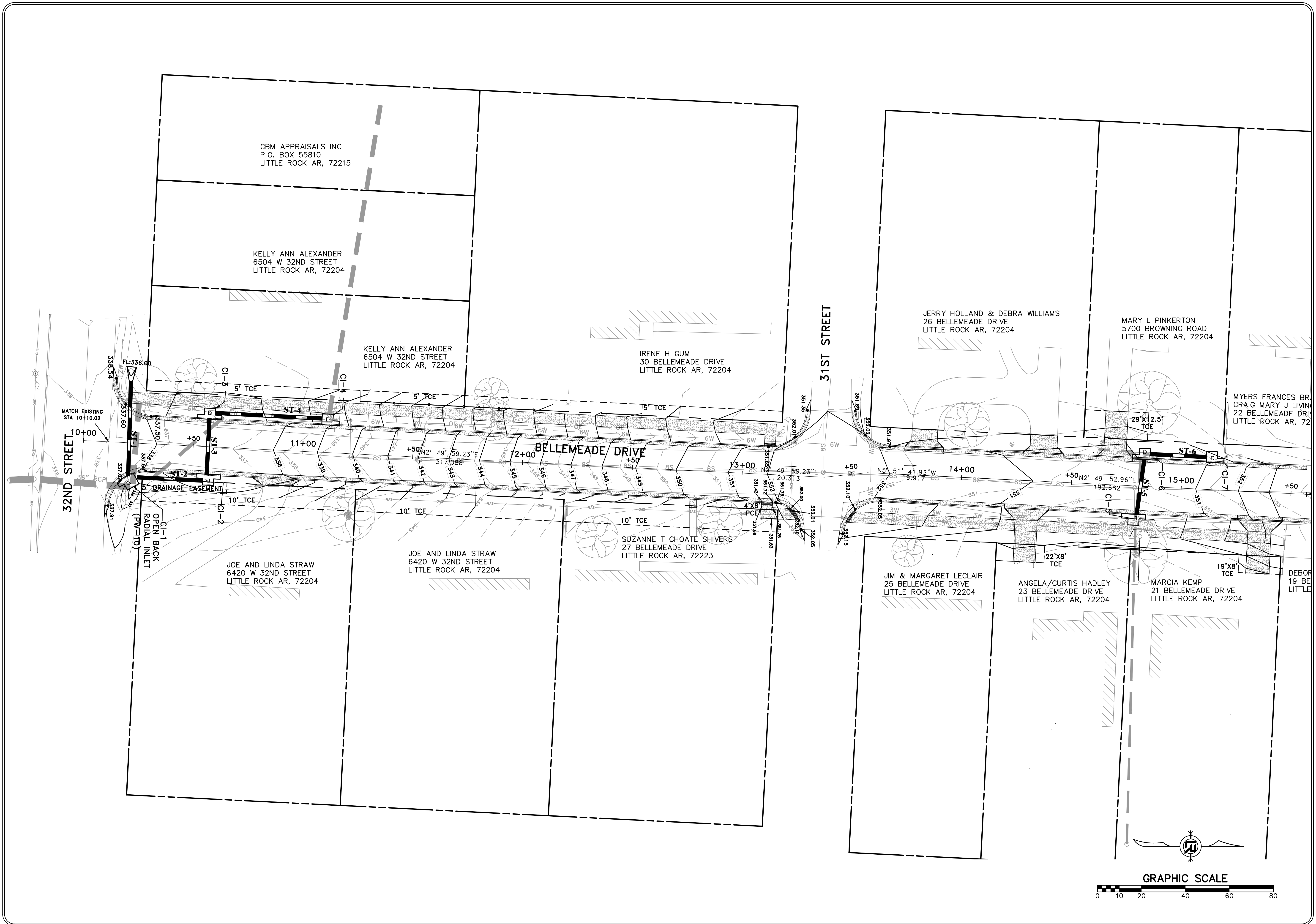
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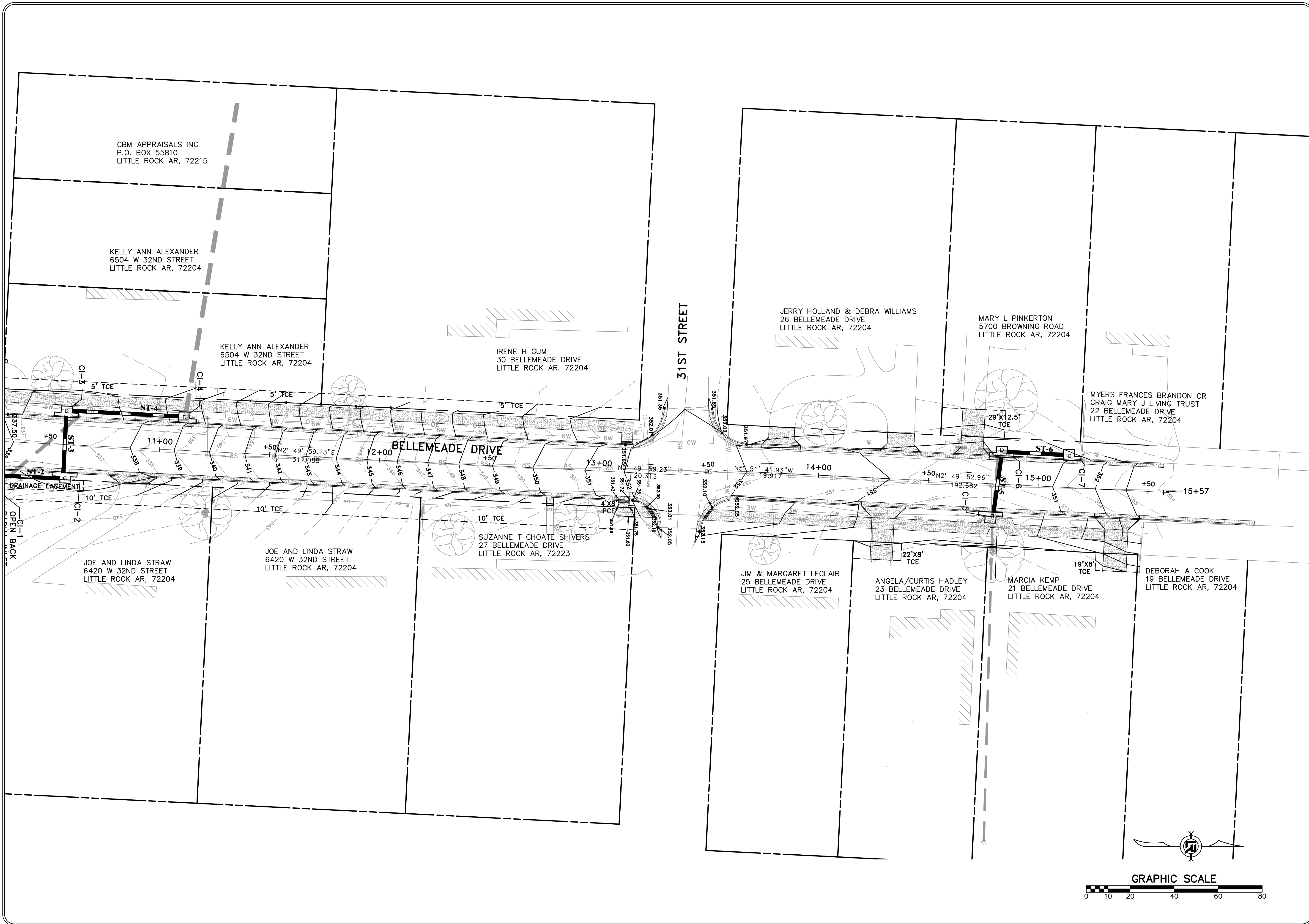
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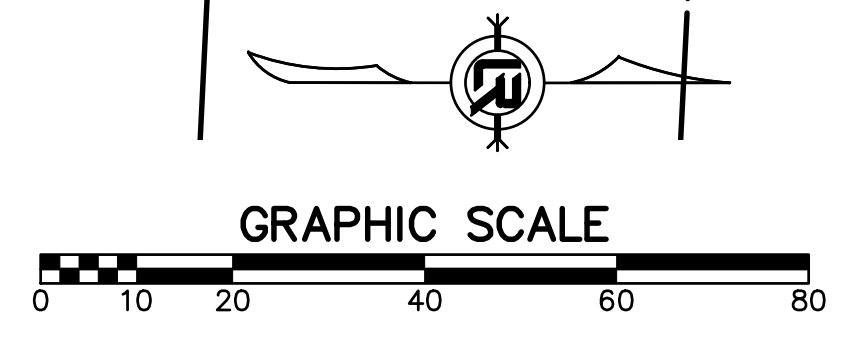
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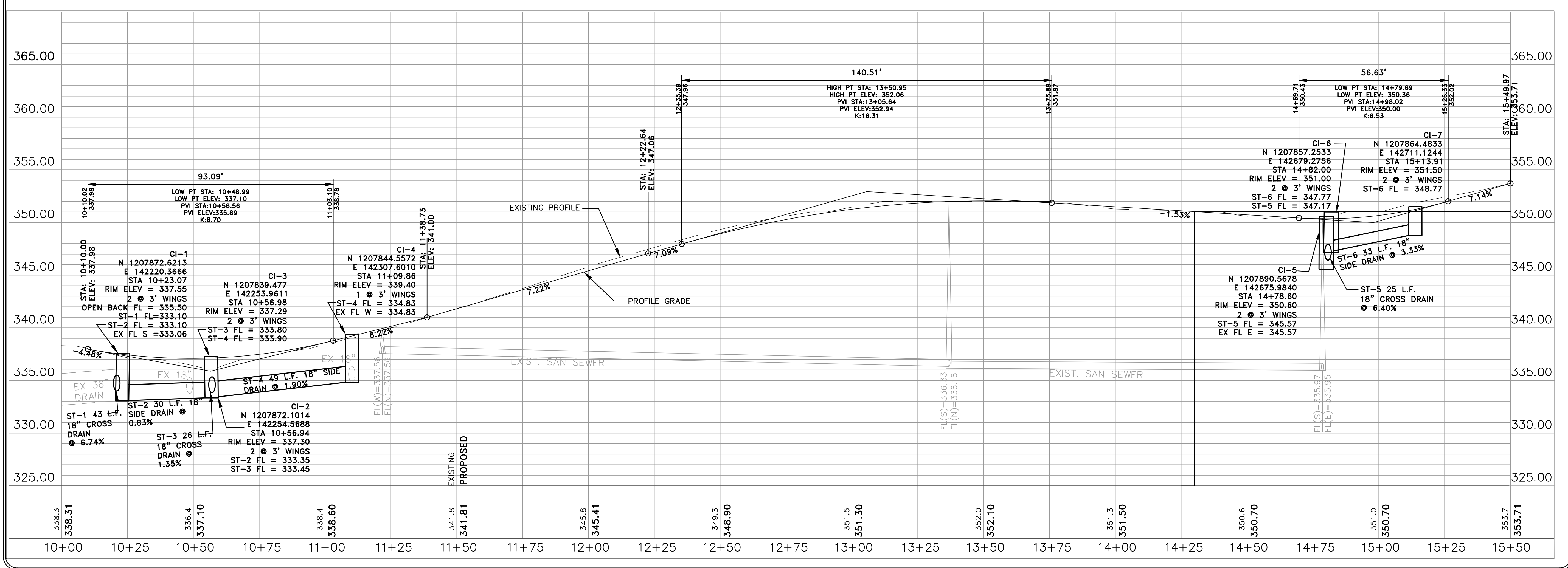
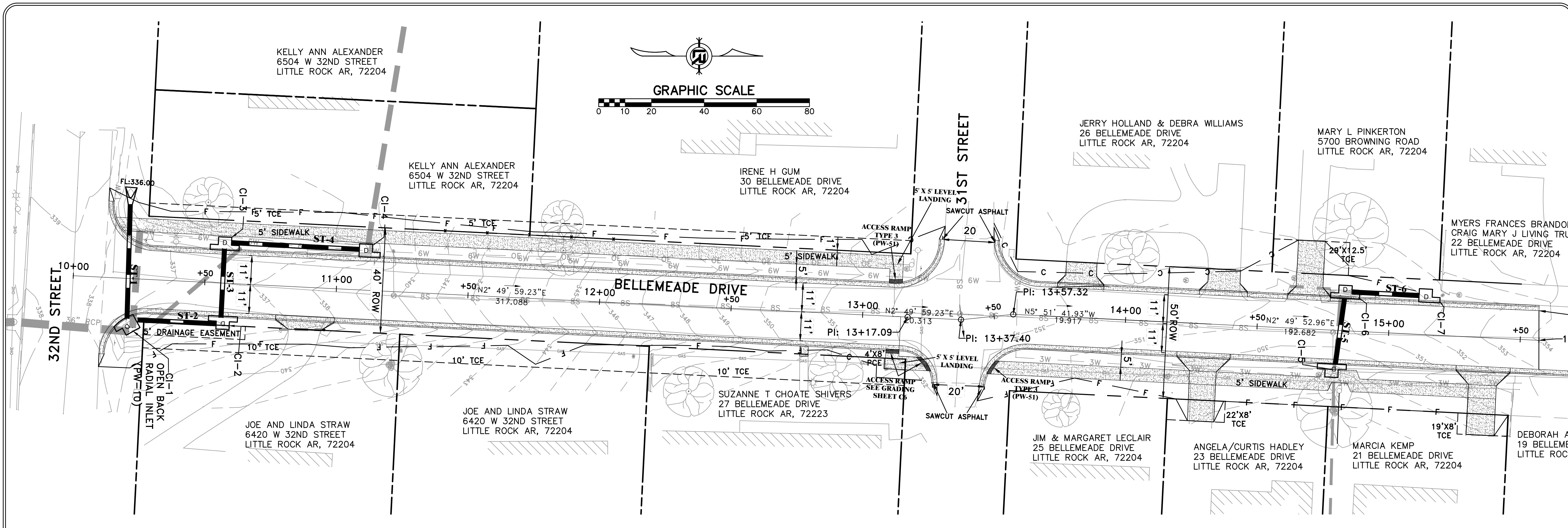
CITY OF LITTLE ROCK, ARKANSAS
BELLEMEADE RECONSTRUCTION
 GRADING AND DRAINAGE PLAN SHEET 2 OF 2

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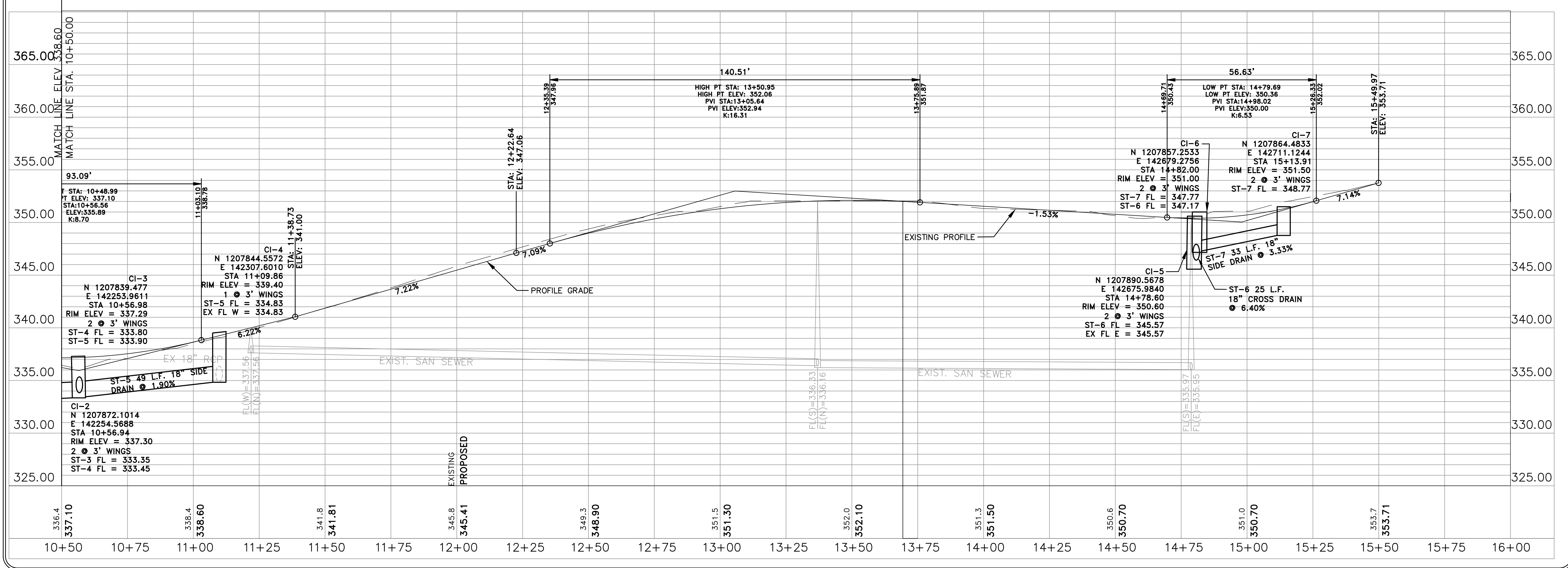
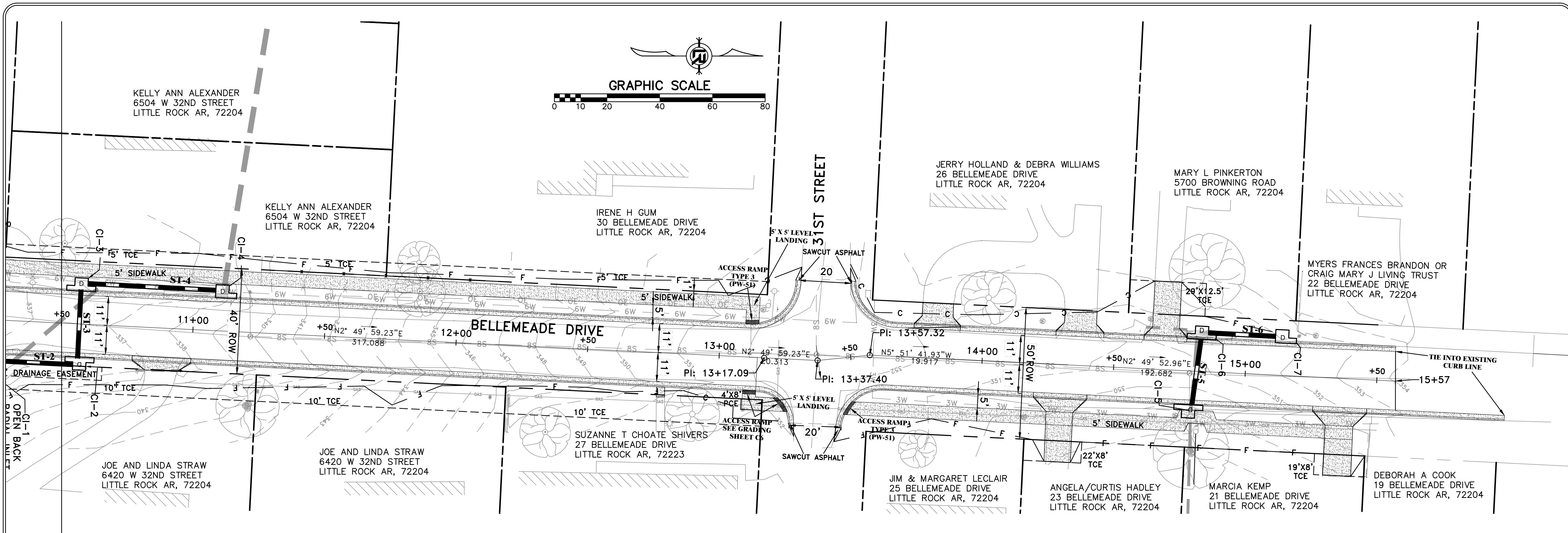
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CITY OF LITTLE ROCK, ARKANSAS
BELLEMEADE RECONSTRUCTION
 PLAN AND PROFILE SHEET 1 OF 2

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SHEET NO.
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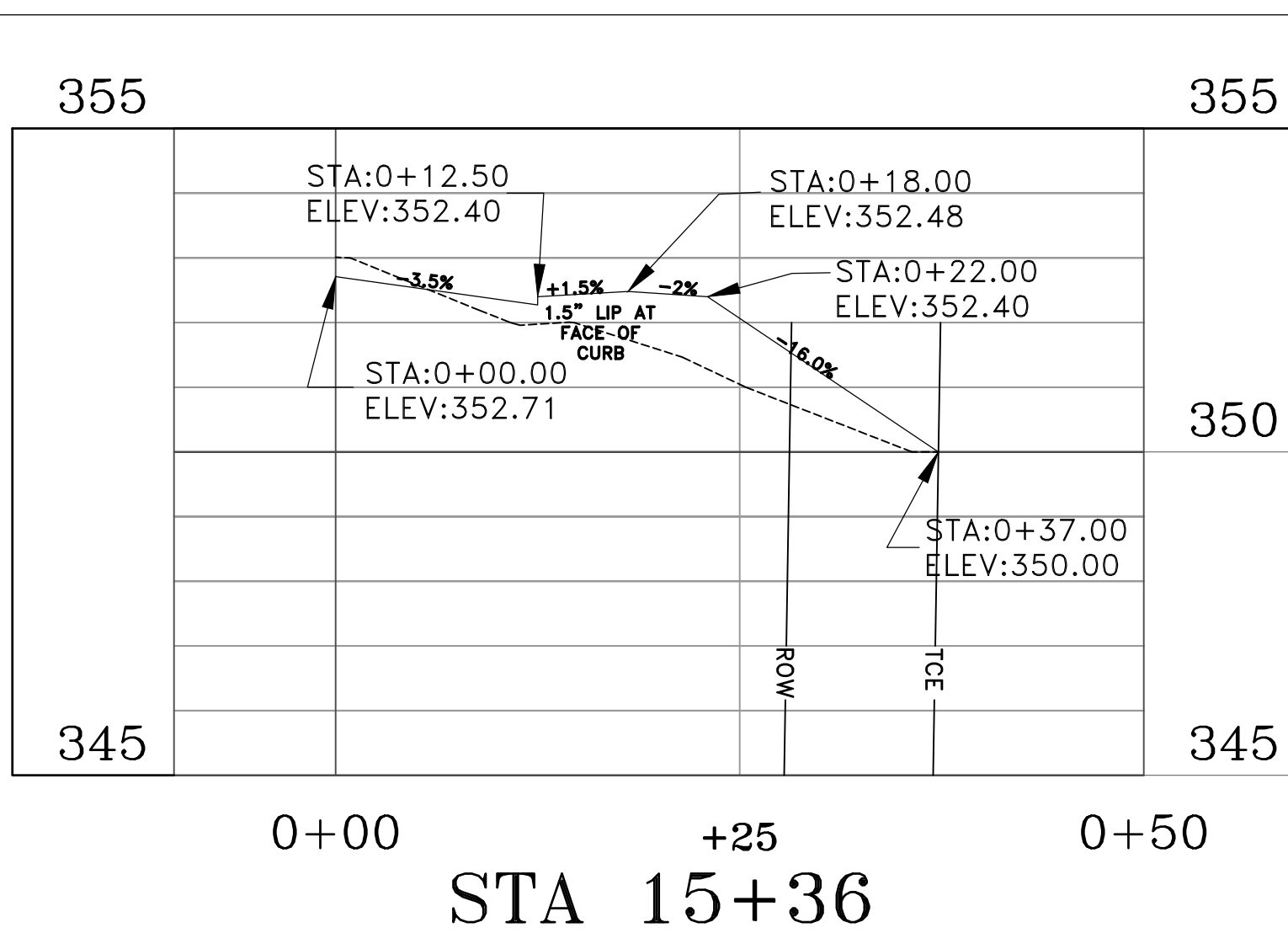
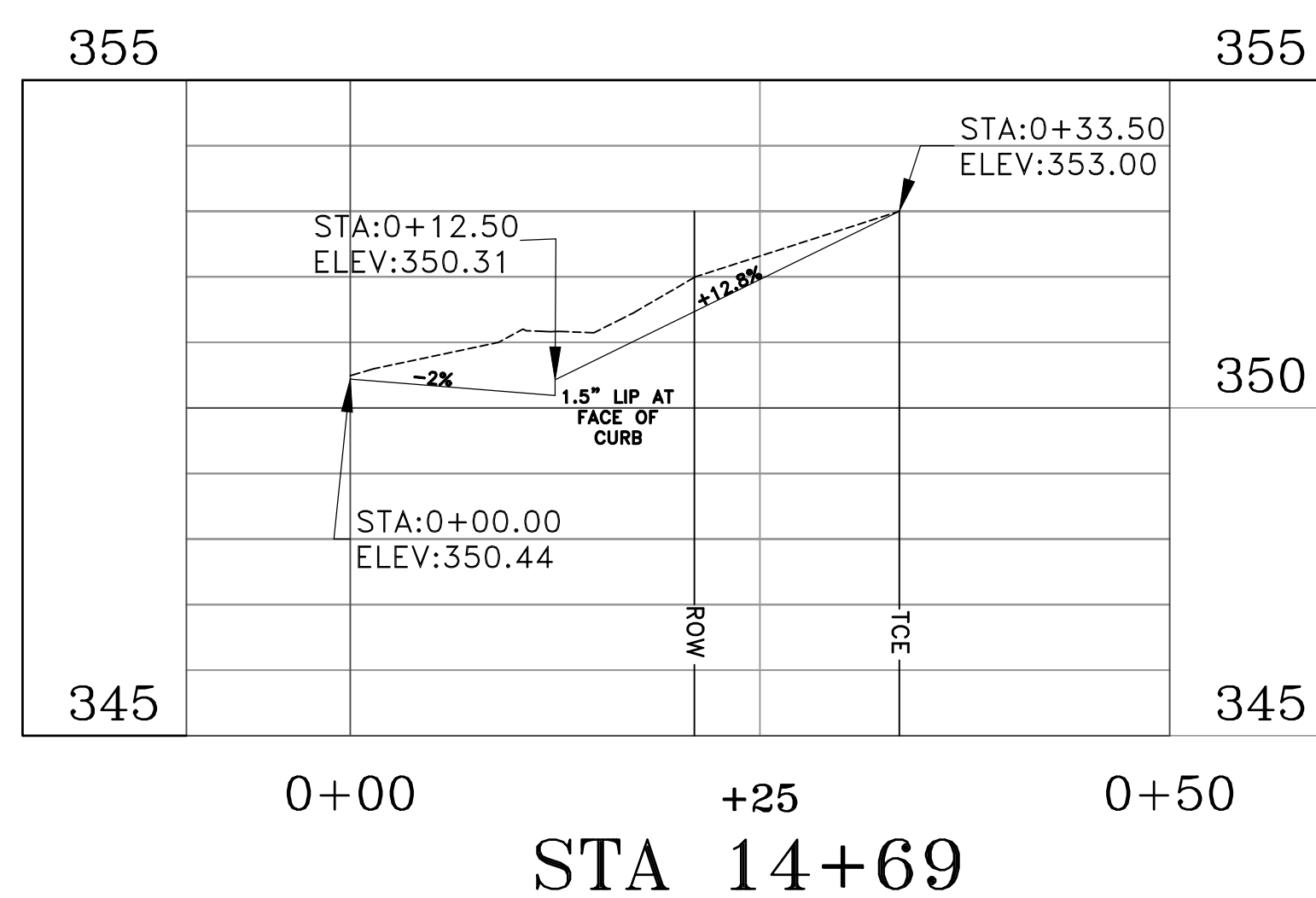
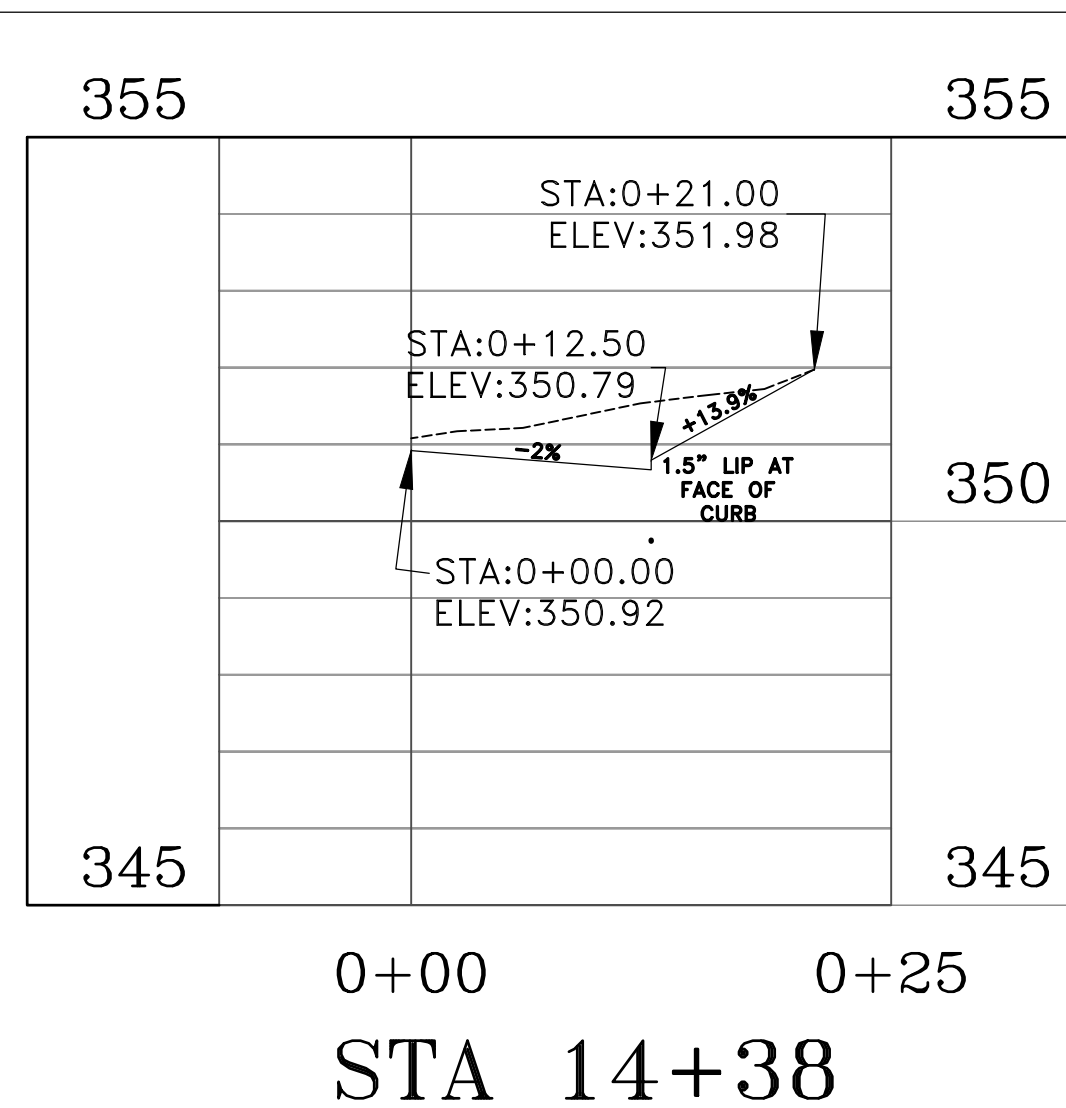
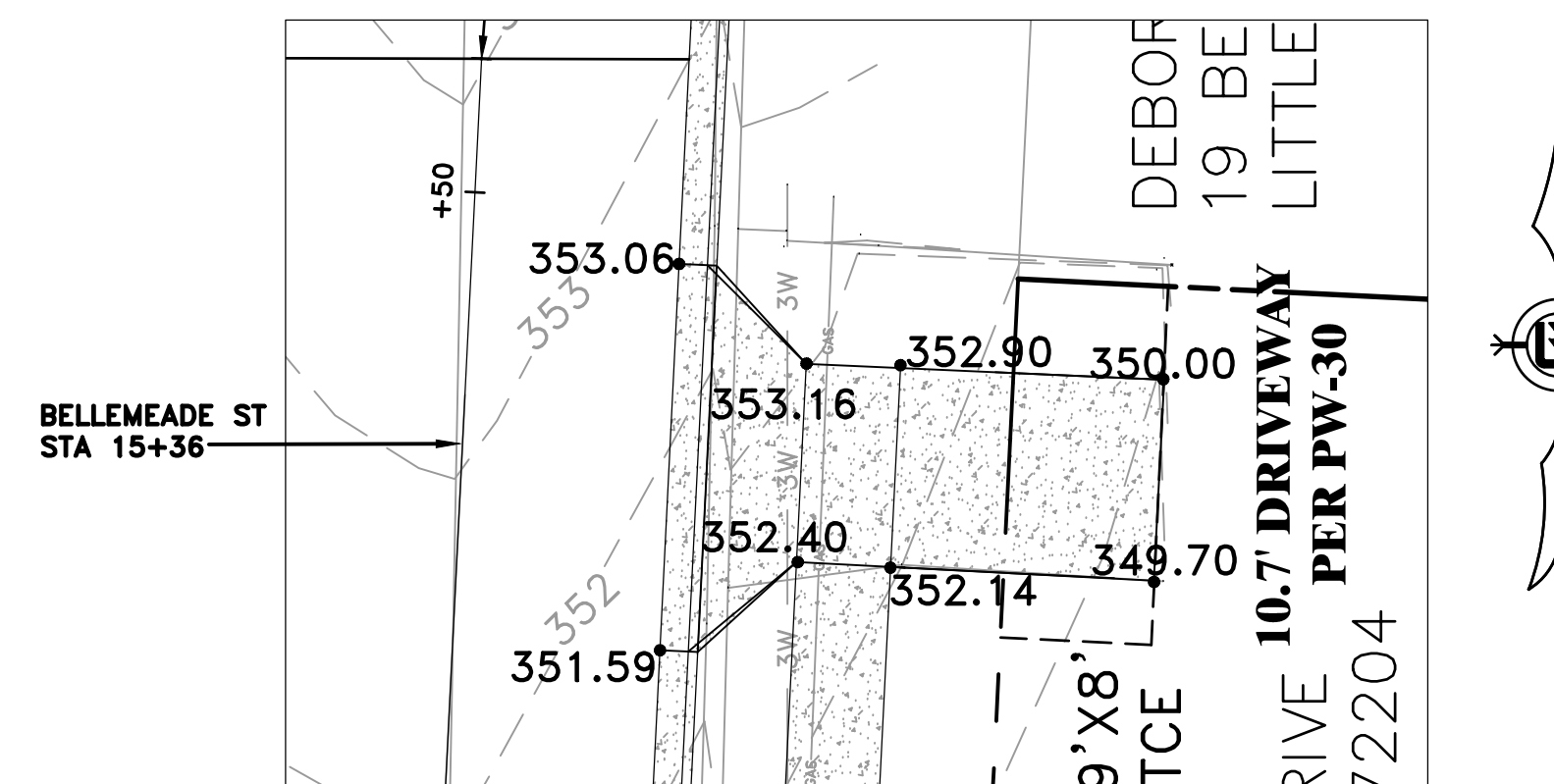
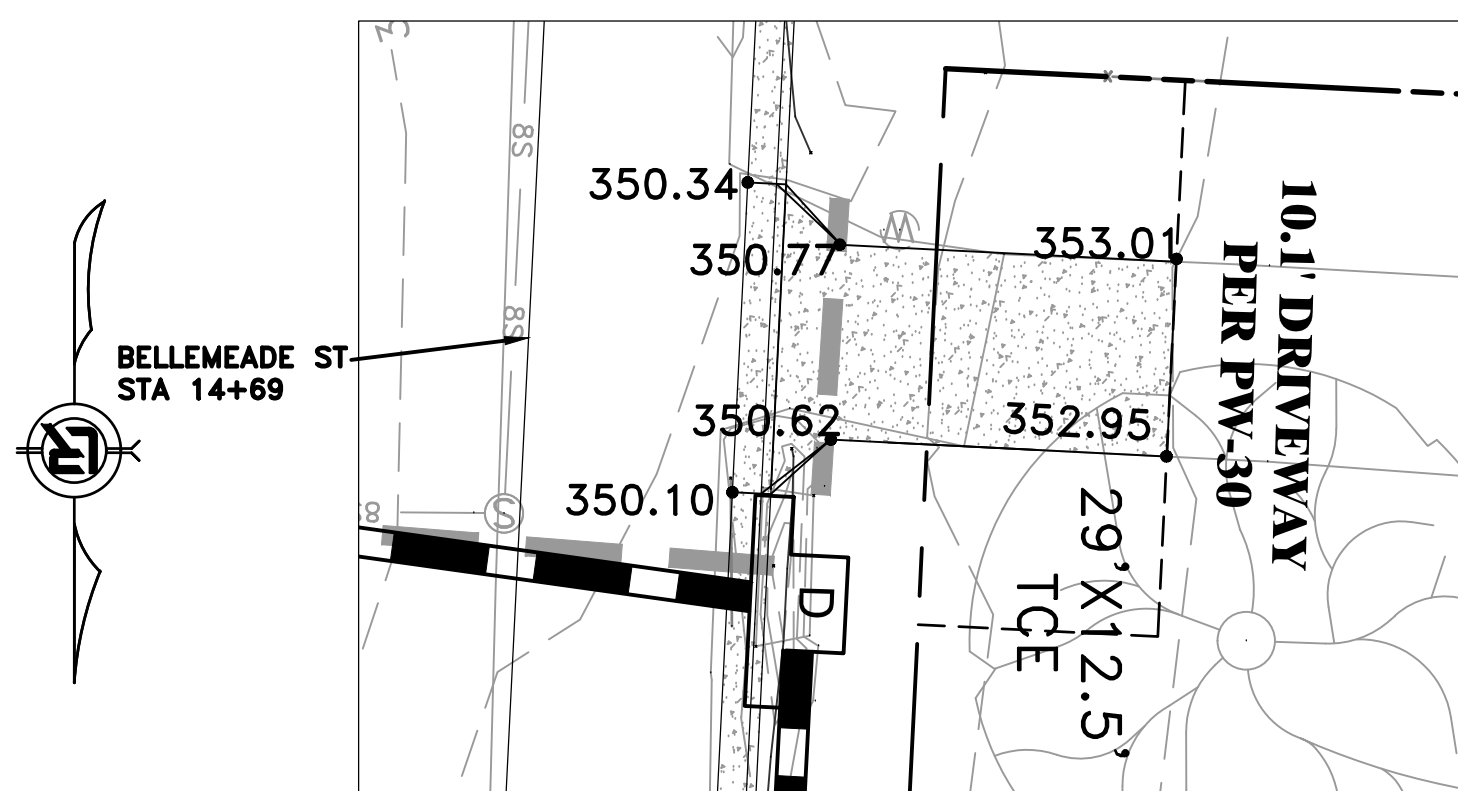
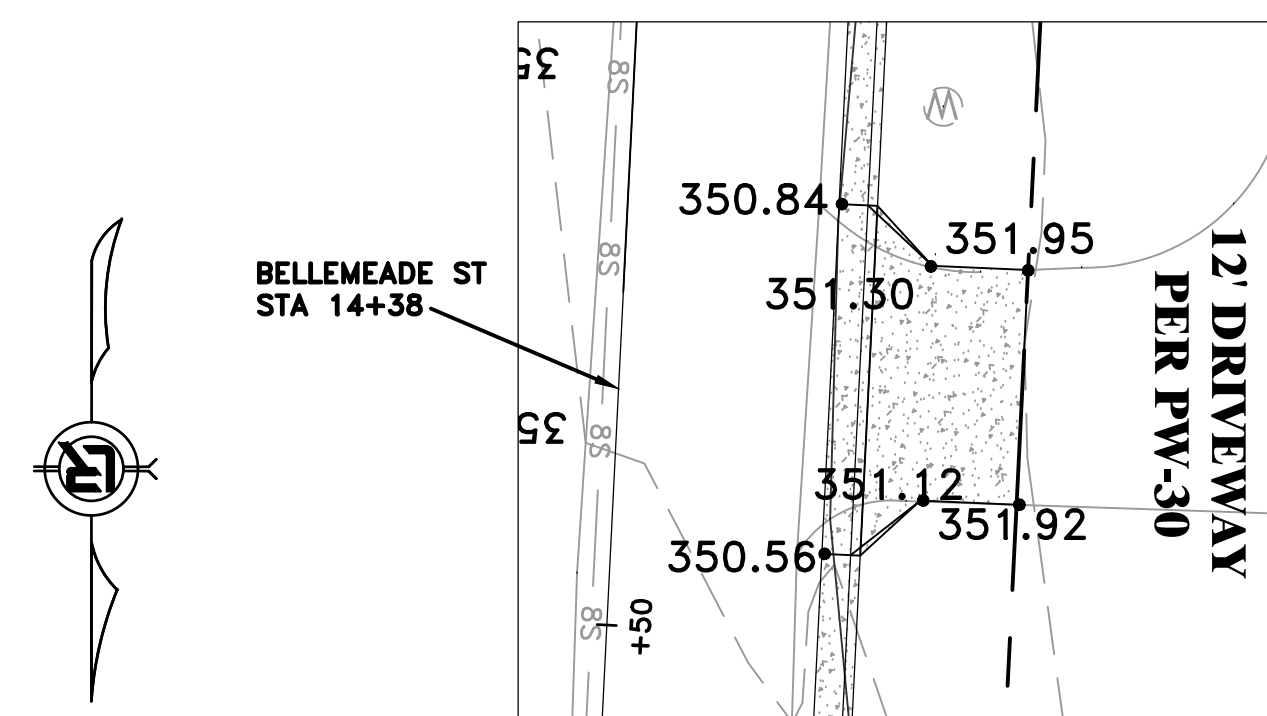
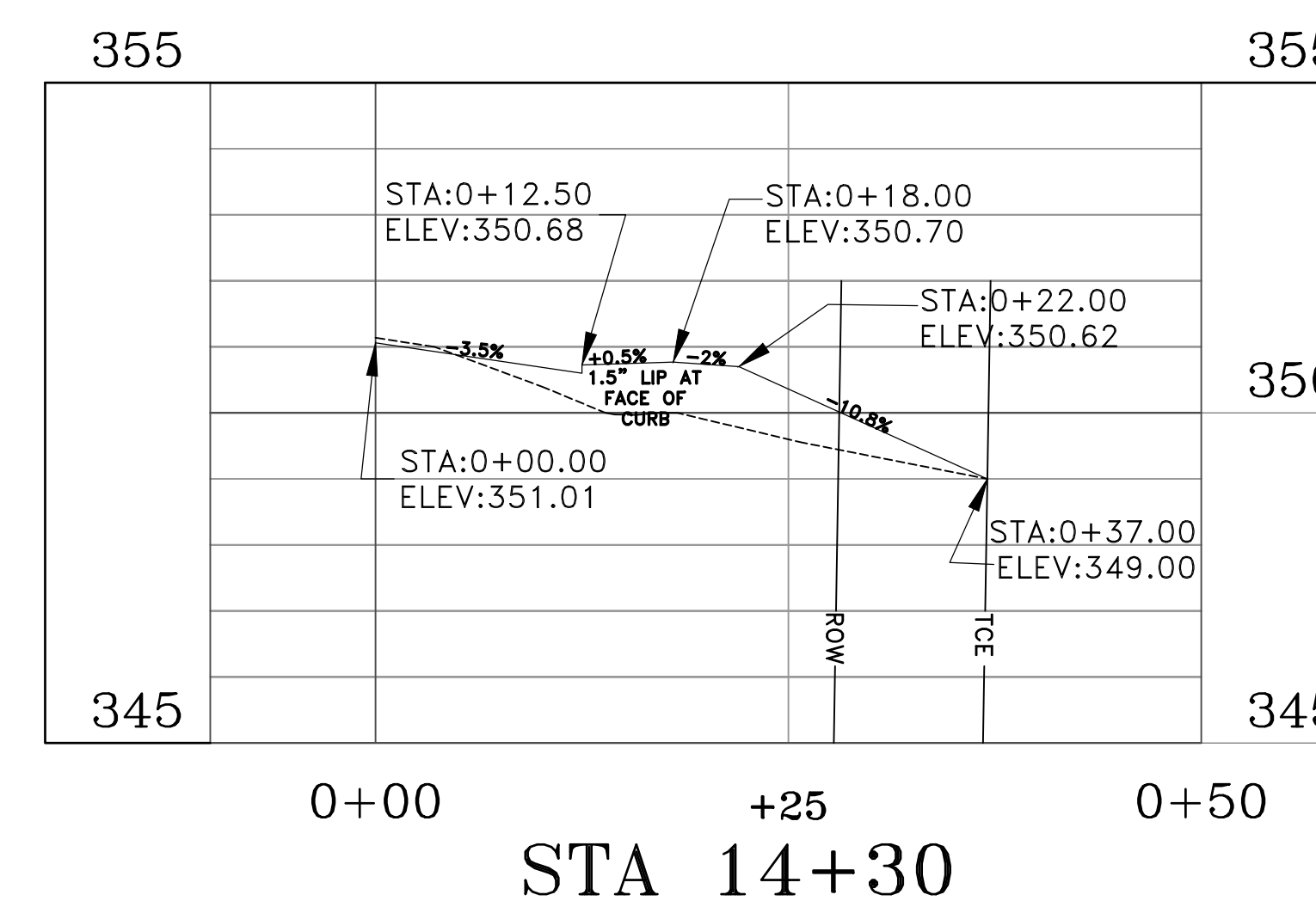
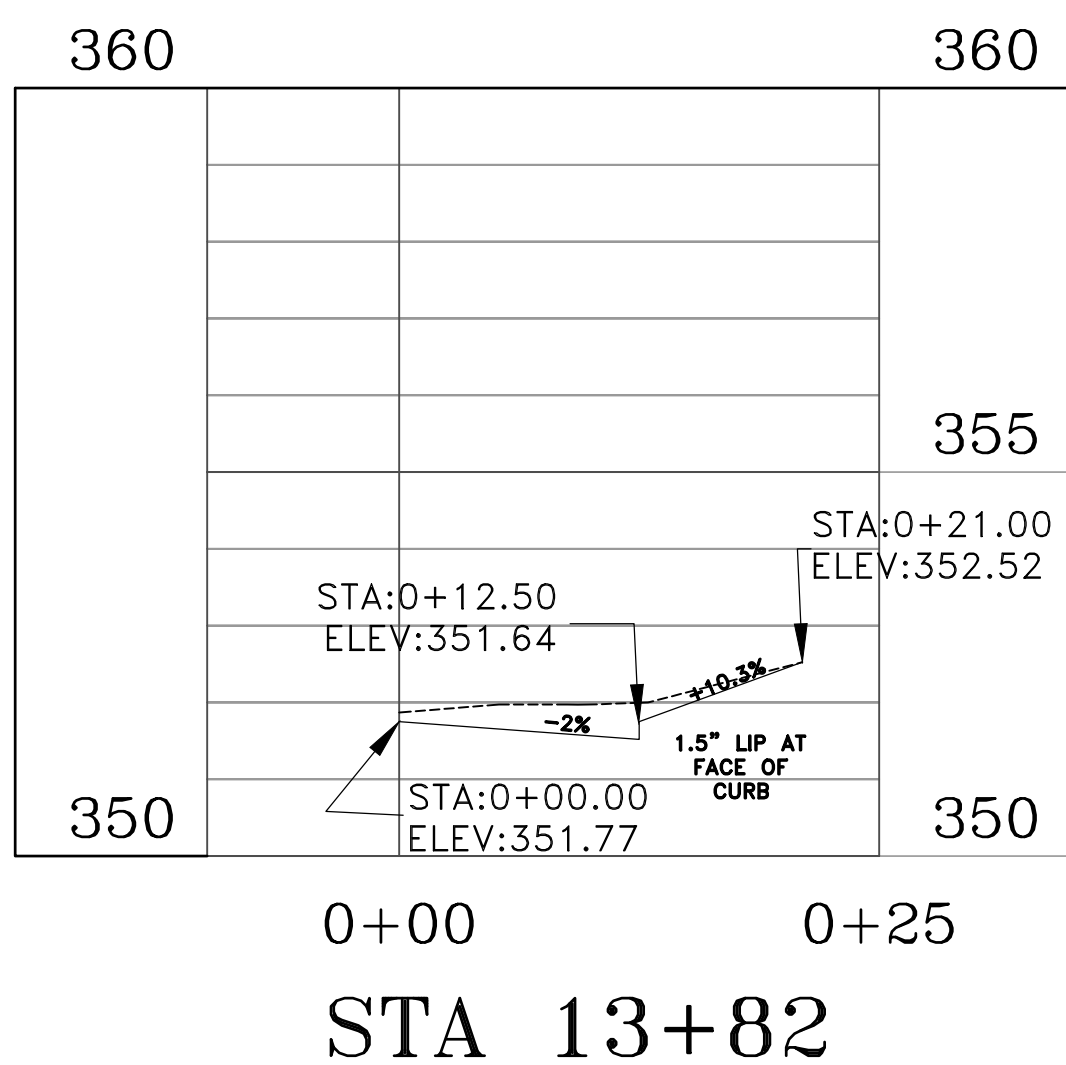
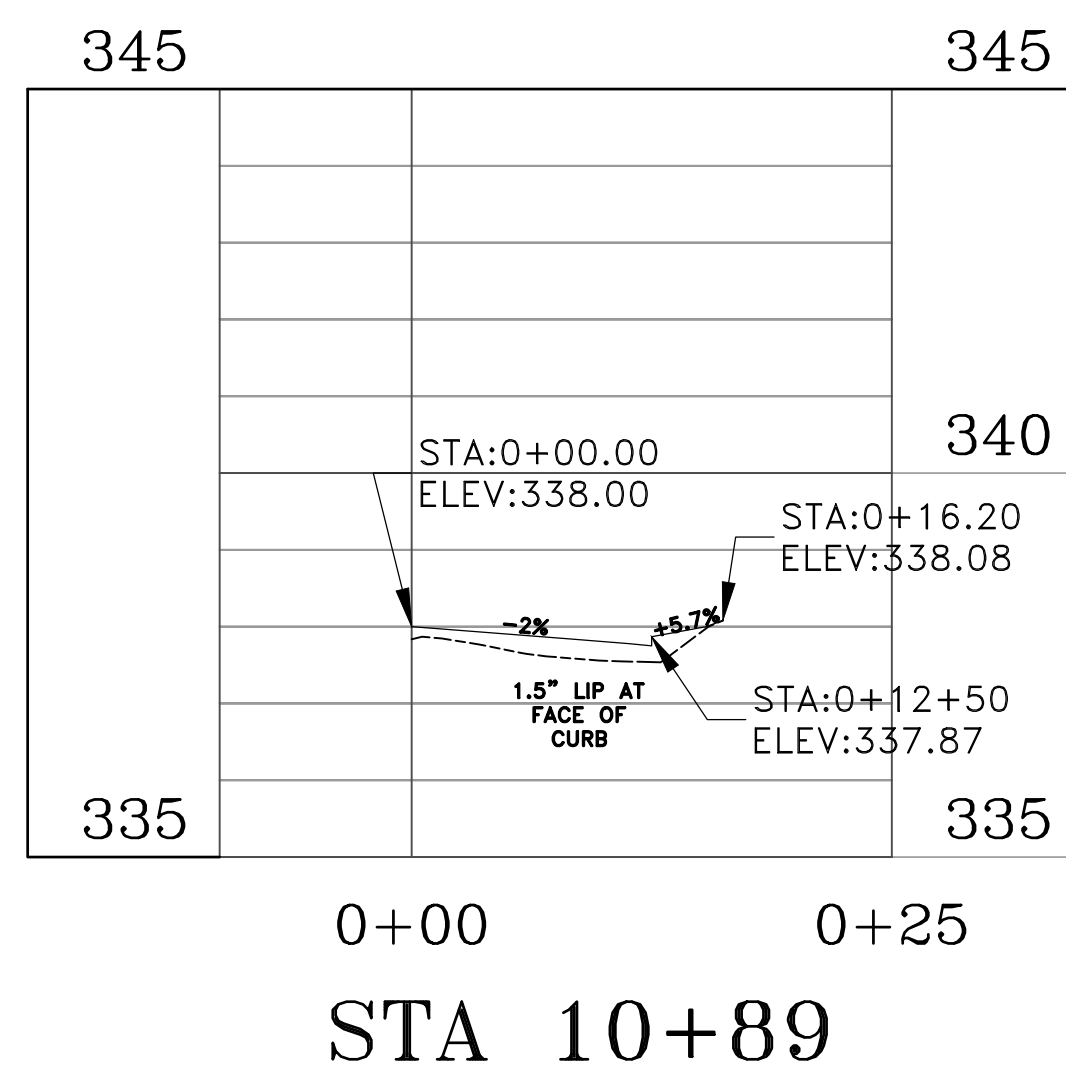
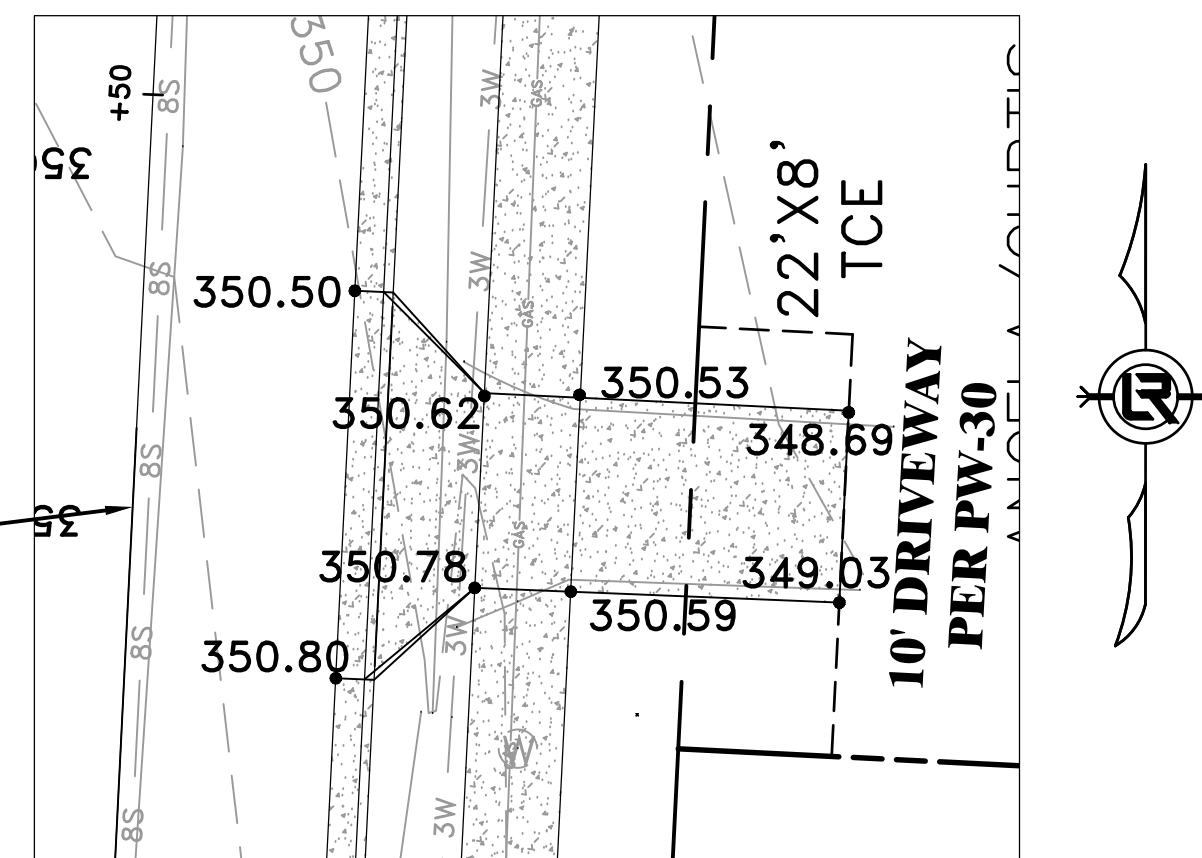
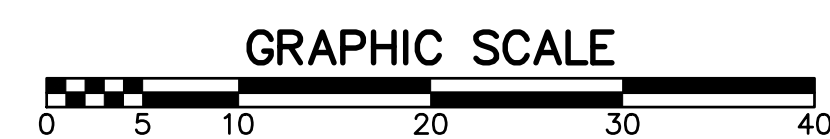
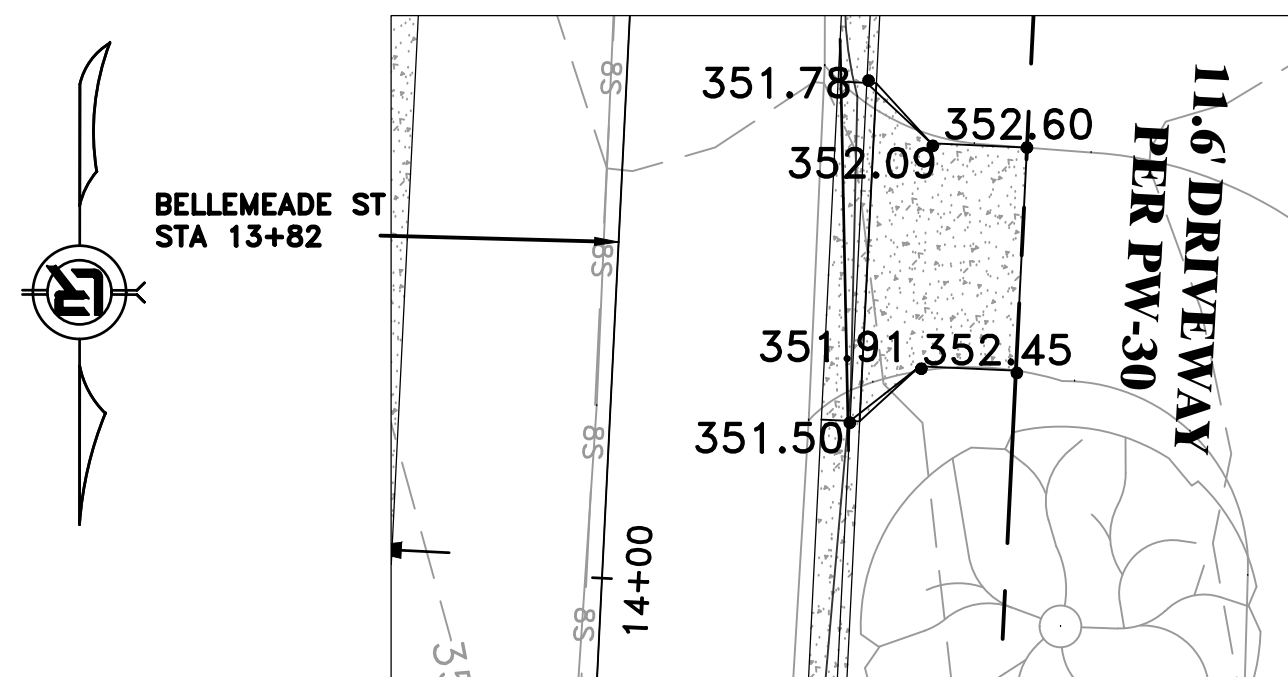
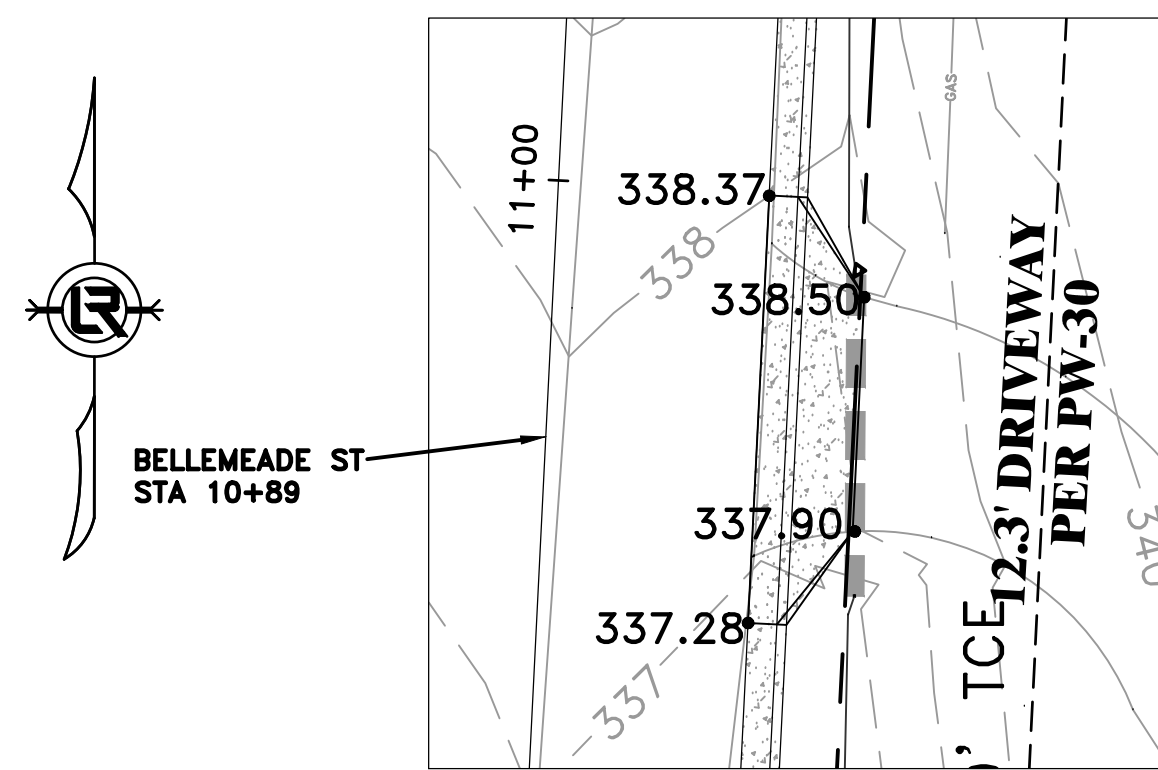
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CITY OF LITTLE ROCK, ARKANSAS
BELLEMEADE RECONSTRUCTION
 PLAN AND PROFILE SHEET 2 OF 2

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CITY OF LITTLE ROCK, ARKANSAS
BELLEMEADE RECONSTRUCTION

DRIVEWAY PLANS

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REVISIONS	DATE

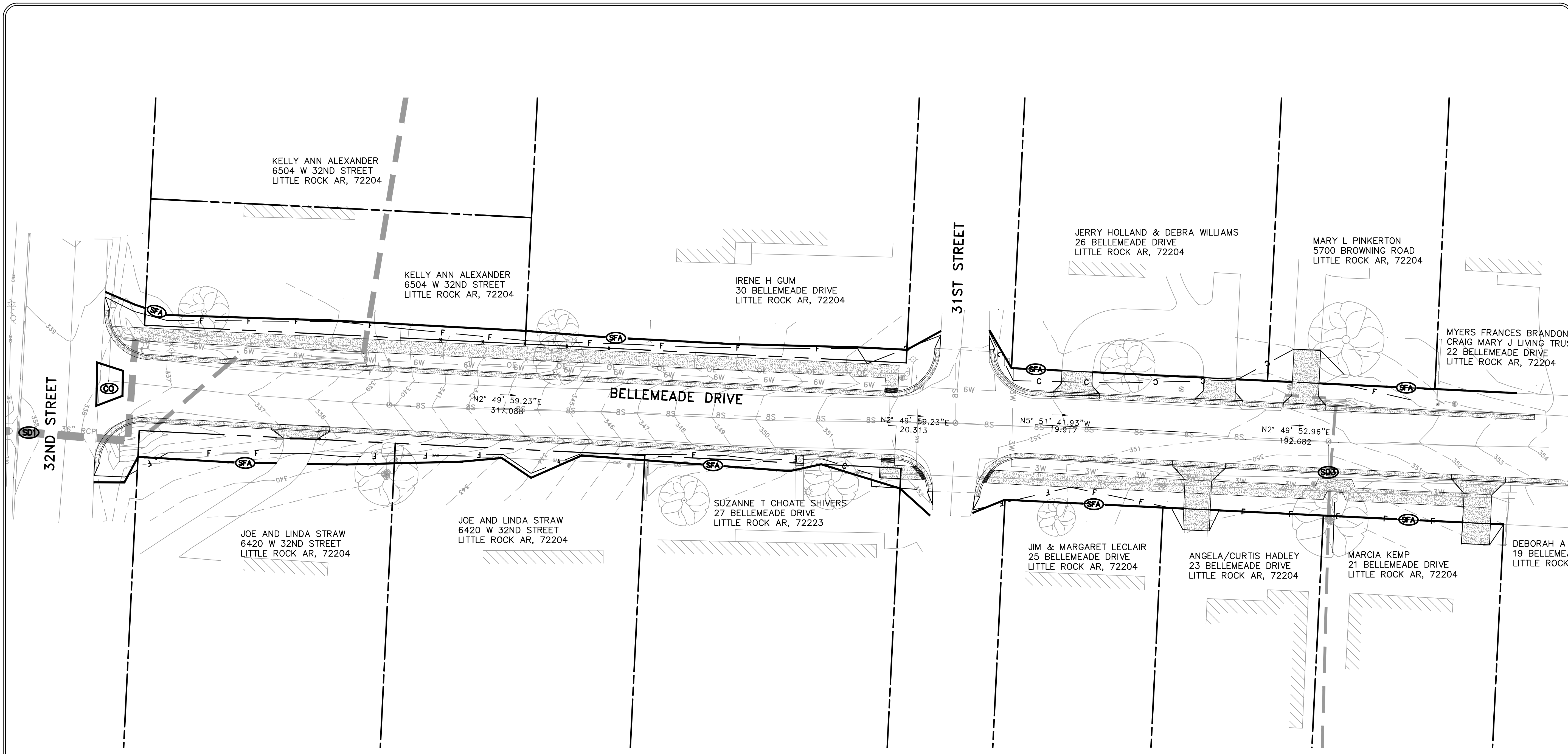
CITY OF LITTLE ROCK, ARKANSAS
 BELLEMEADE RECONSTRUCTION

EROSION CONTROL PHASE 1

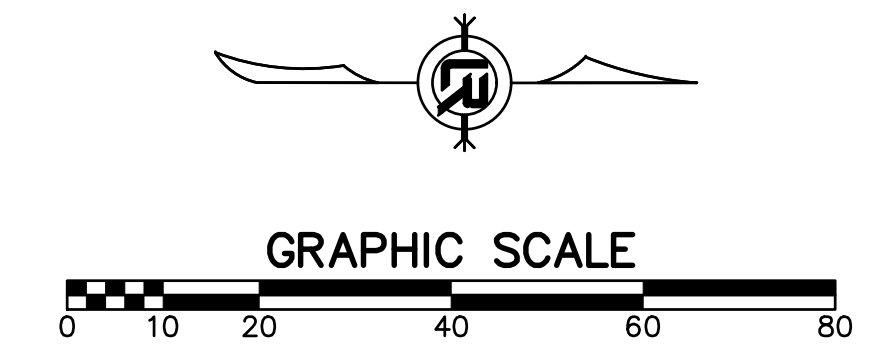
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 PROJECT NO.
 CLR06-15-ST-259
 SHEET NO.
 C11



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)



REVISIONS	DATE

CITY OF LITTLE ROCK, ARKANSAS
 BELLEMEADE RECONSTRUCTION

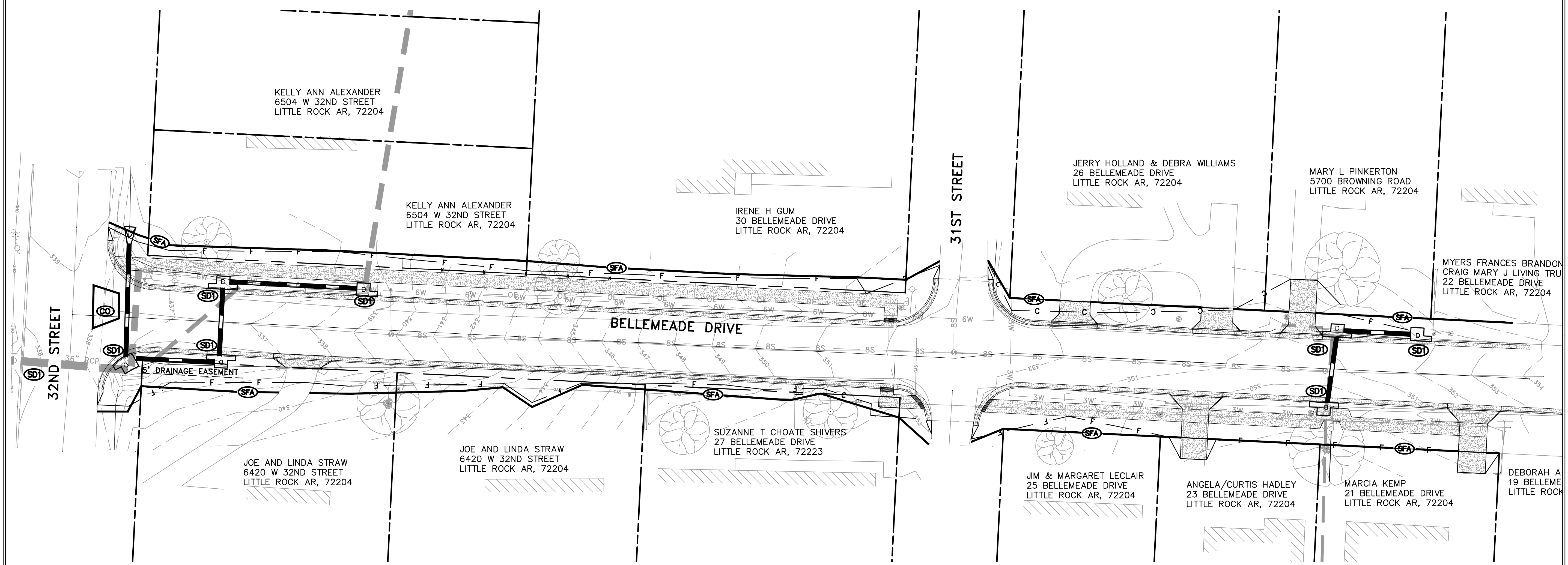
EROSION CONTROL PHASE 2

DEPARTMENT OF PUBLIC WORKS
 CIVIL ENGINEERING
 701 W. MARKHAM

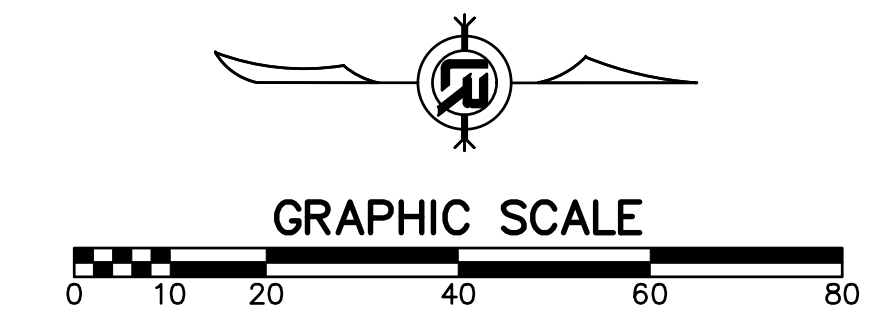
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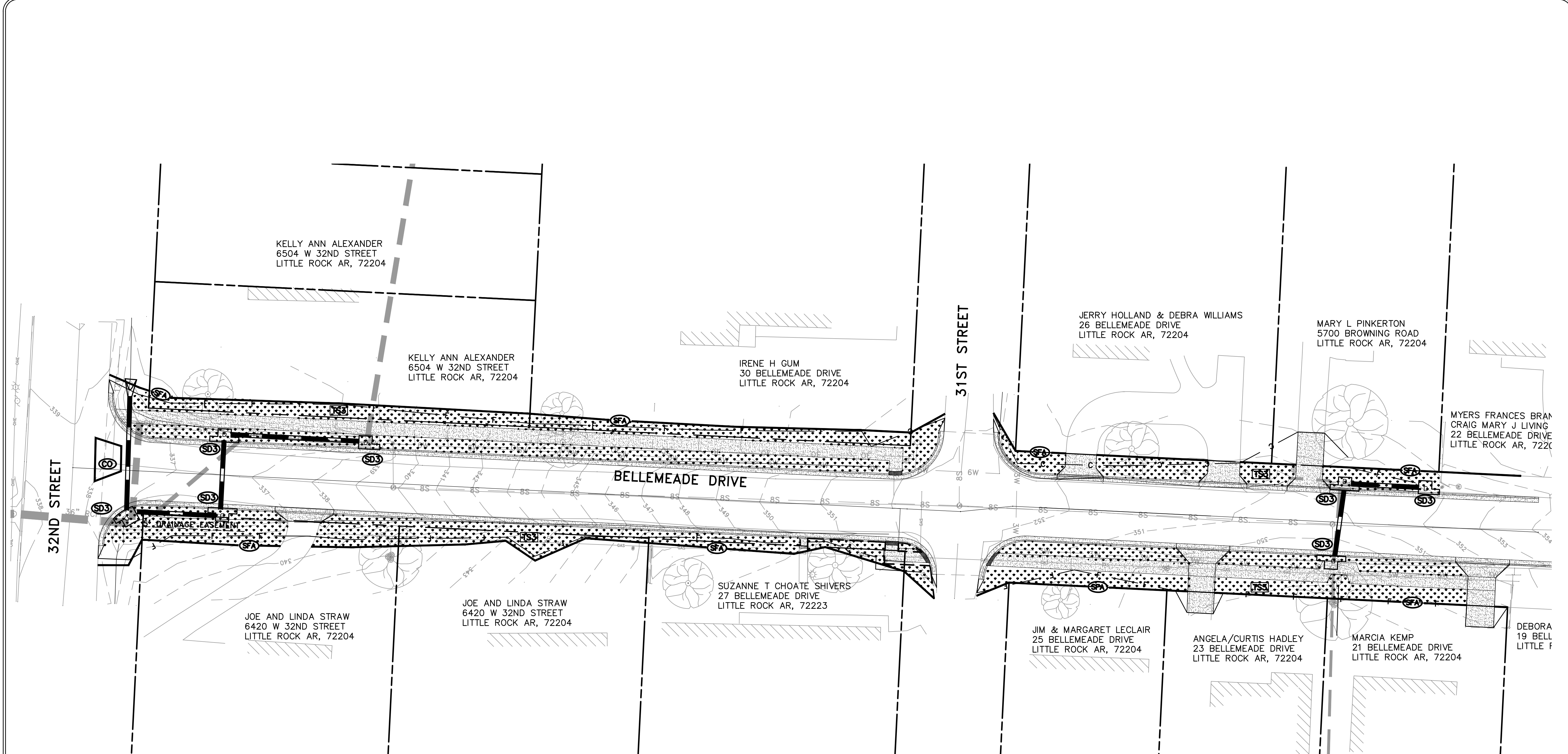


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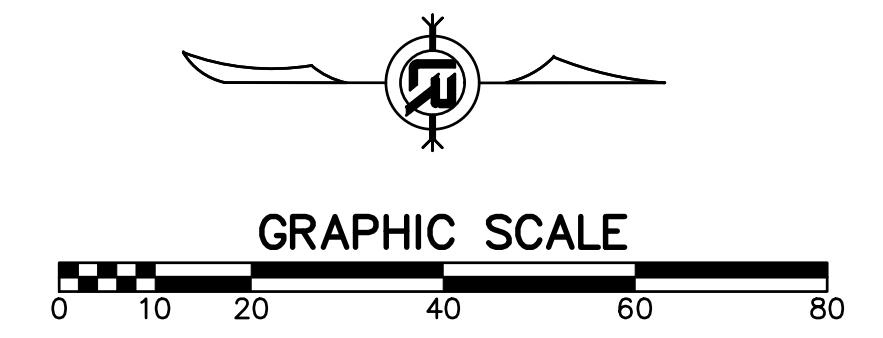


CONSTRUCTION - ENTRANCE/EXIT	(CO)
CHECK DAM	(CD)
DIVERSION BERM	(DI)
DOWNDRAIN STRUCTURE - TEMPORARY	(DN)
ROCK DAM	(RD)
SEDIMENT BARRIER - SILT FENCE	(SD1)
SEDIMENT BARRIER - GRAVEL RING	(SD2)
SEDIMENT BARRIER - BLOCK & GRAVEL	(SD3)
SEDIMENT BARRIER - BLOCK	(SD4)
TEMPORARY SEDIMENT BASIN	(SBI)
SILT FENCE - 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)





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)



REVISIONS	DATE

CITY OF LITTLE ROCK, ARKANSAS
BELLEMEADE RECONSTRUCTION
 EROSION CONTROL PHASE -3

DEPARTMENT OF PUBLIC WORKS
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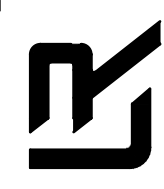


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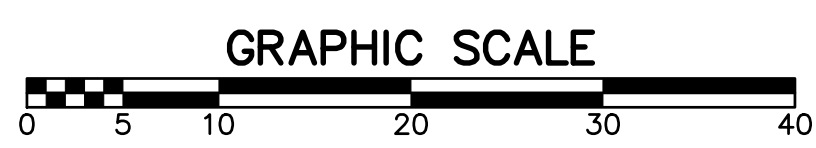
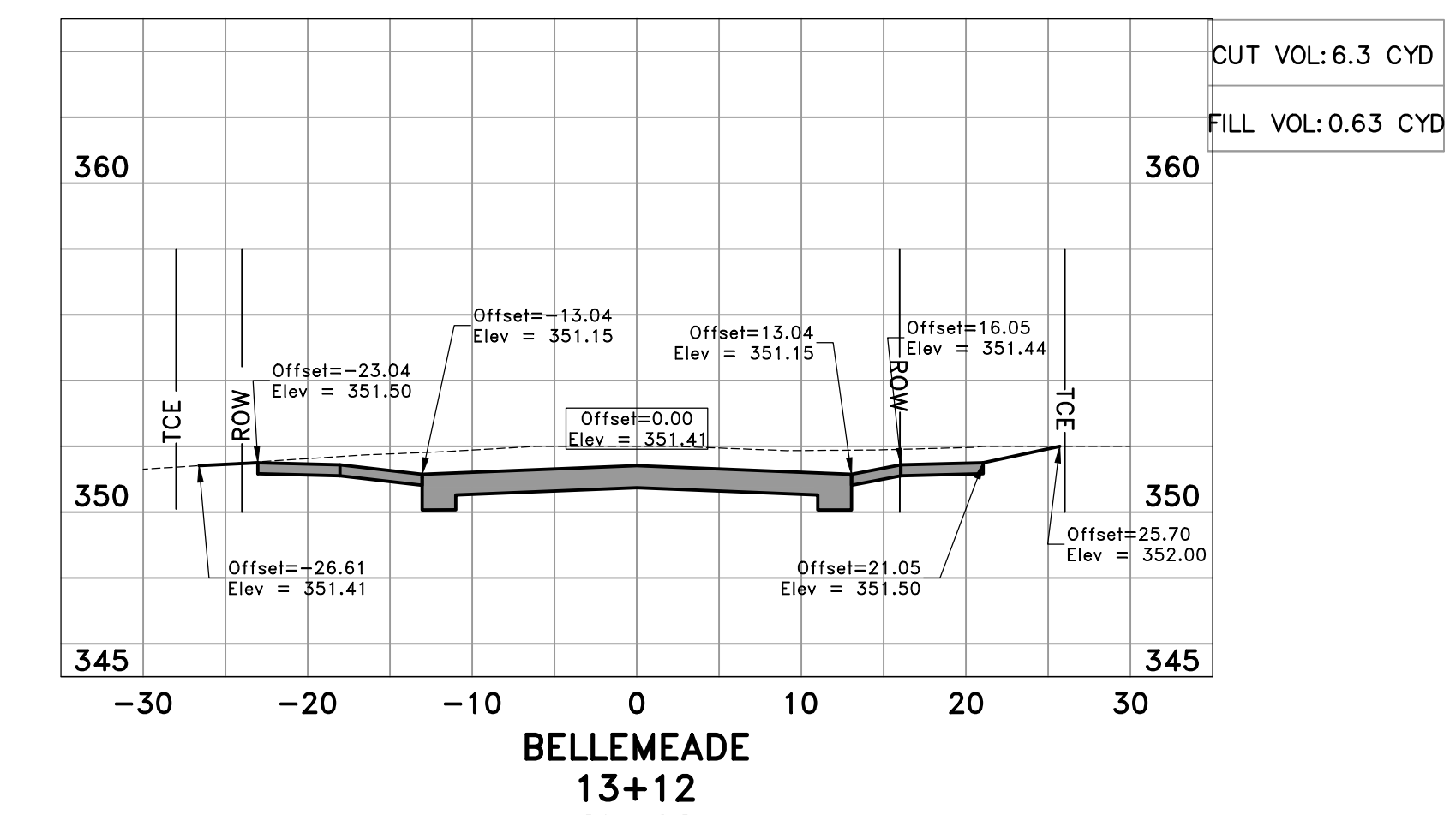
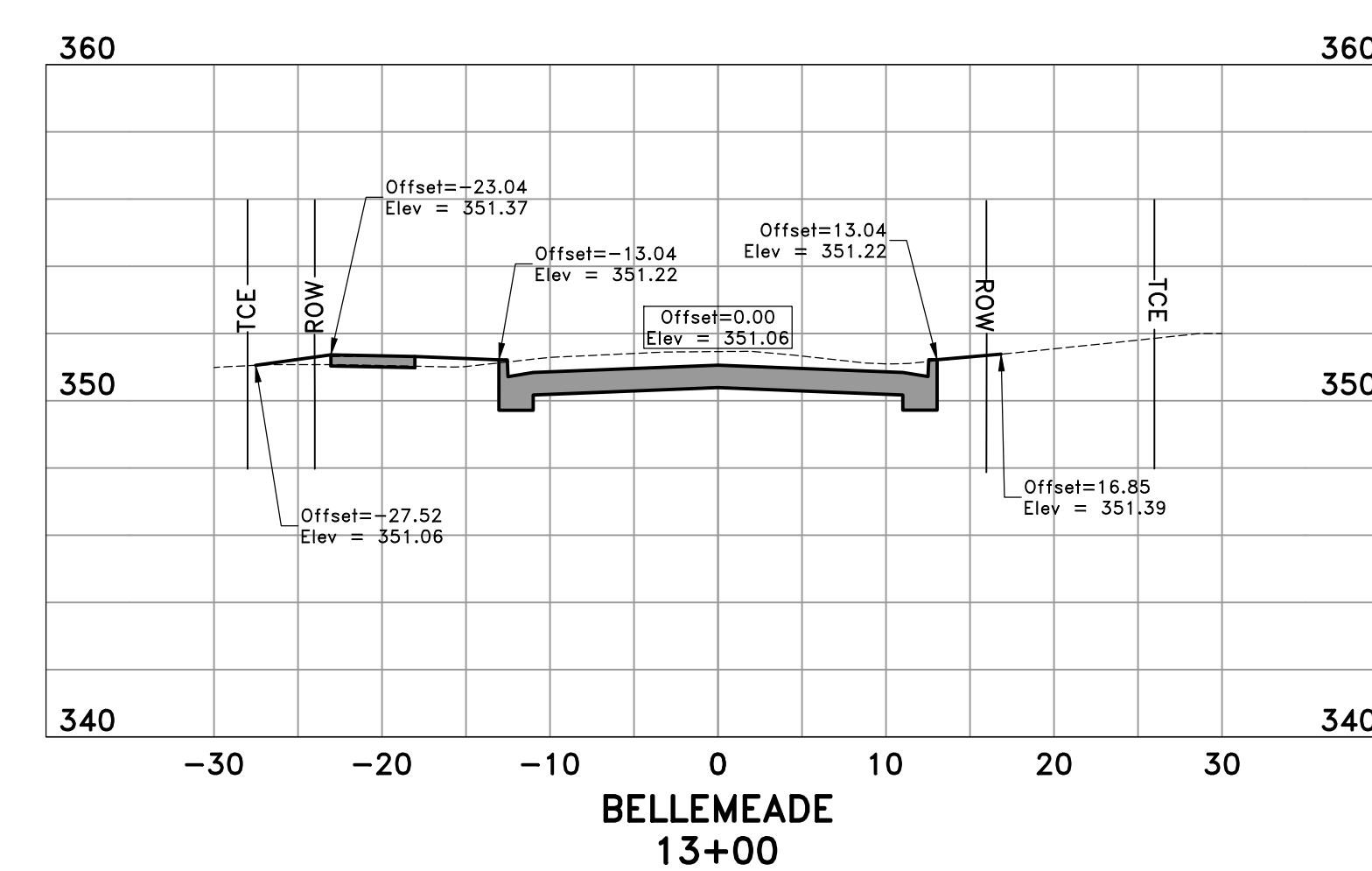
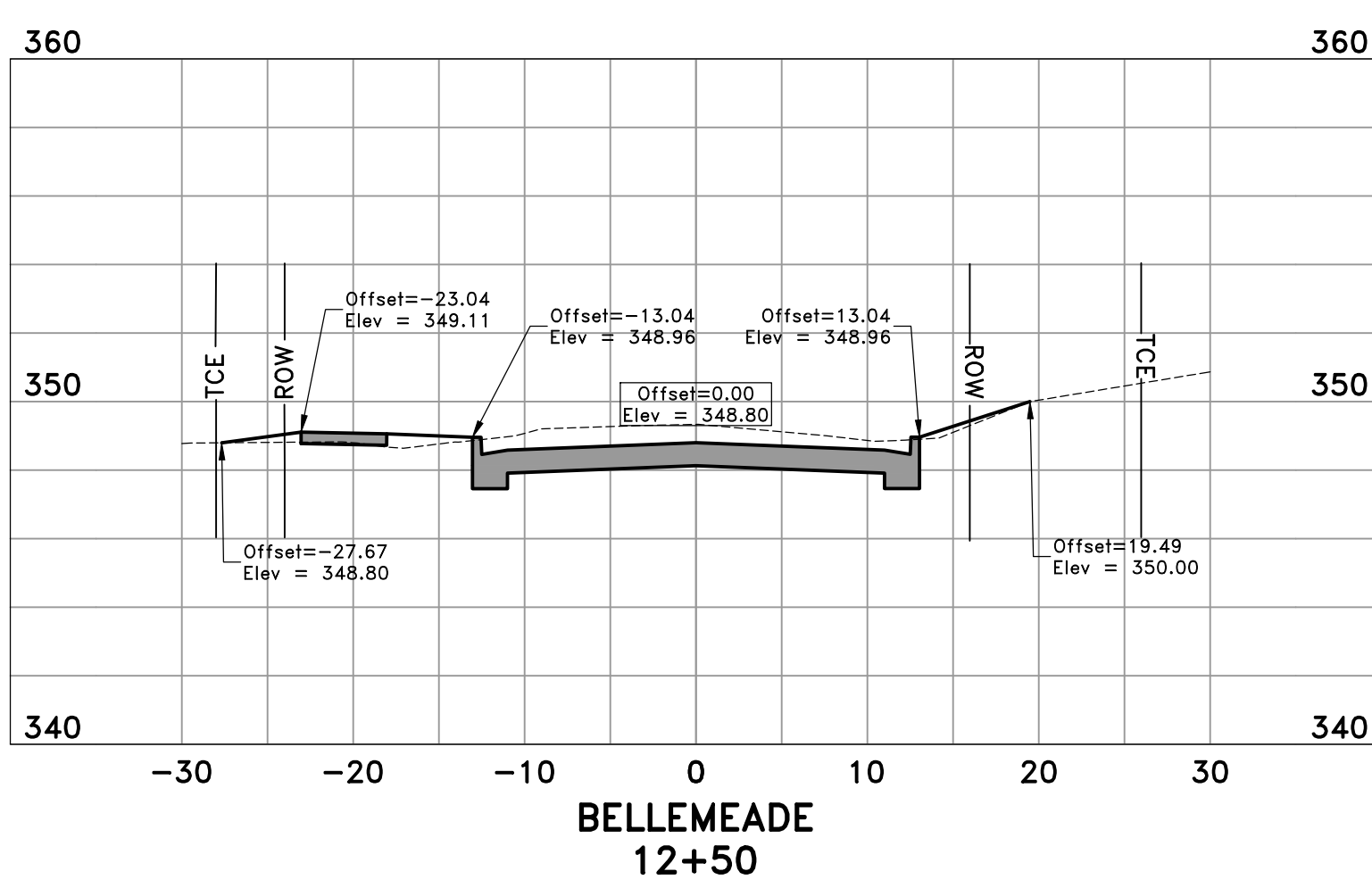
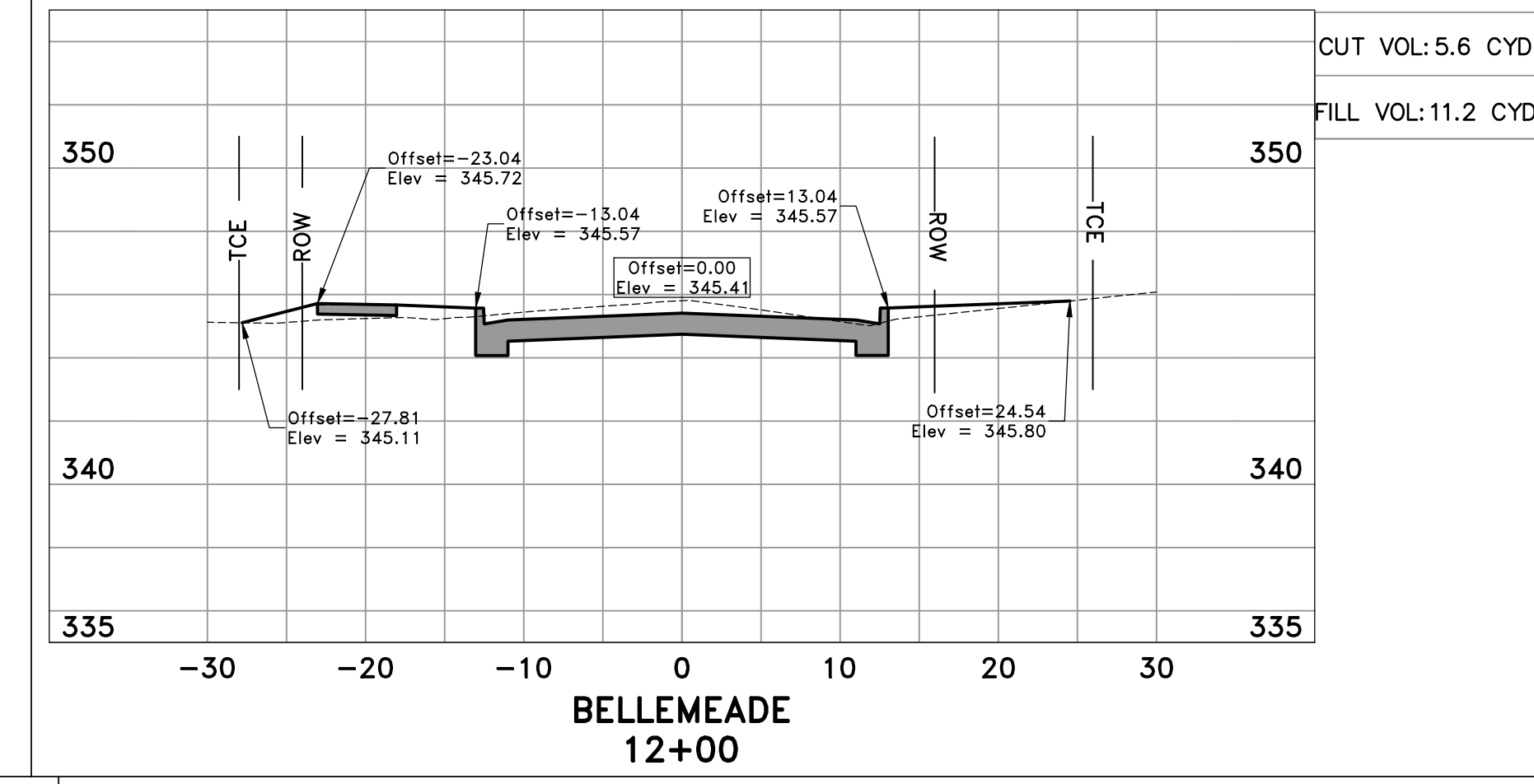
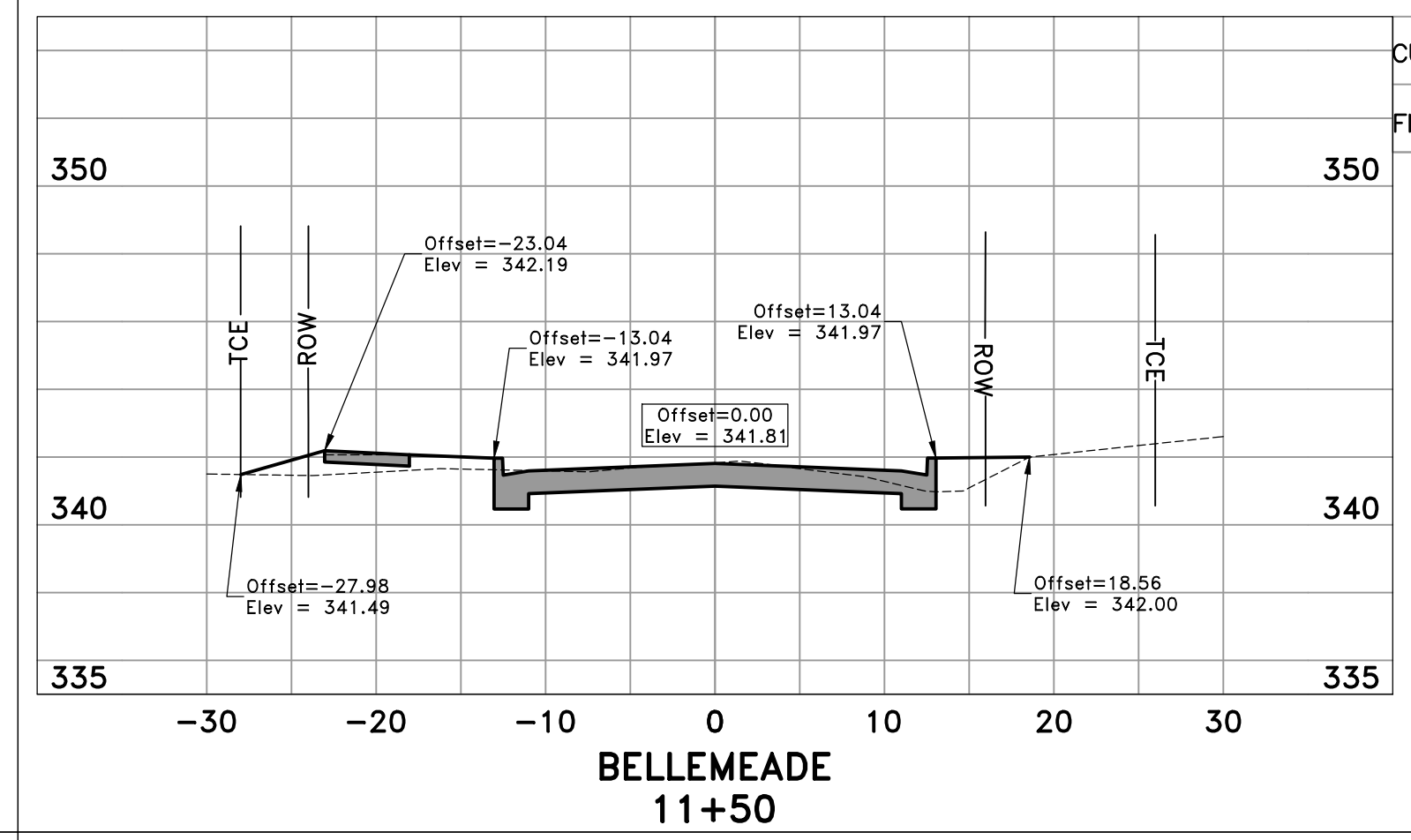
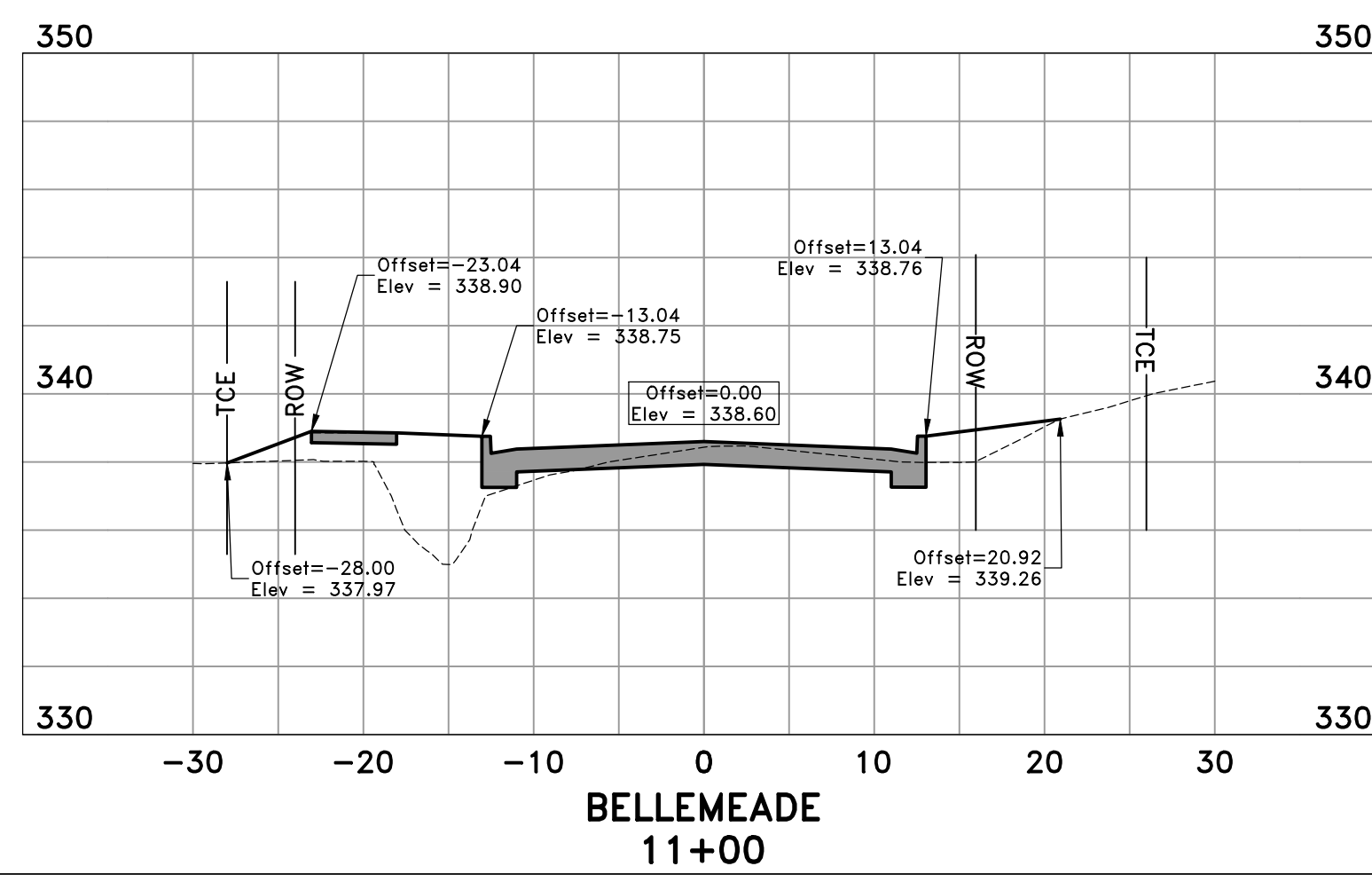
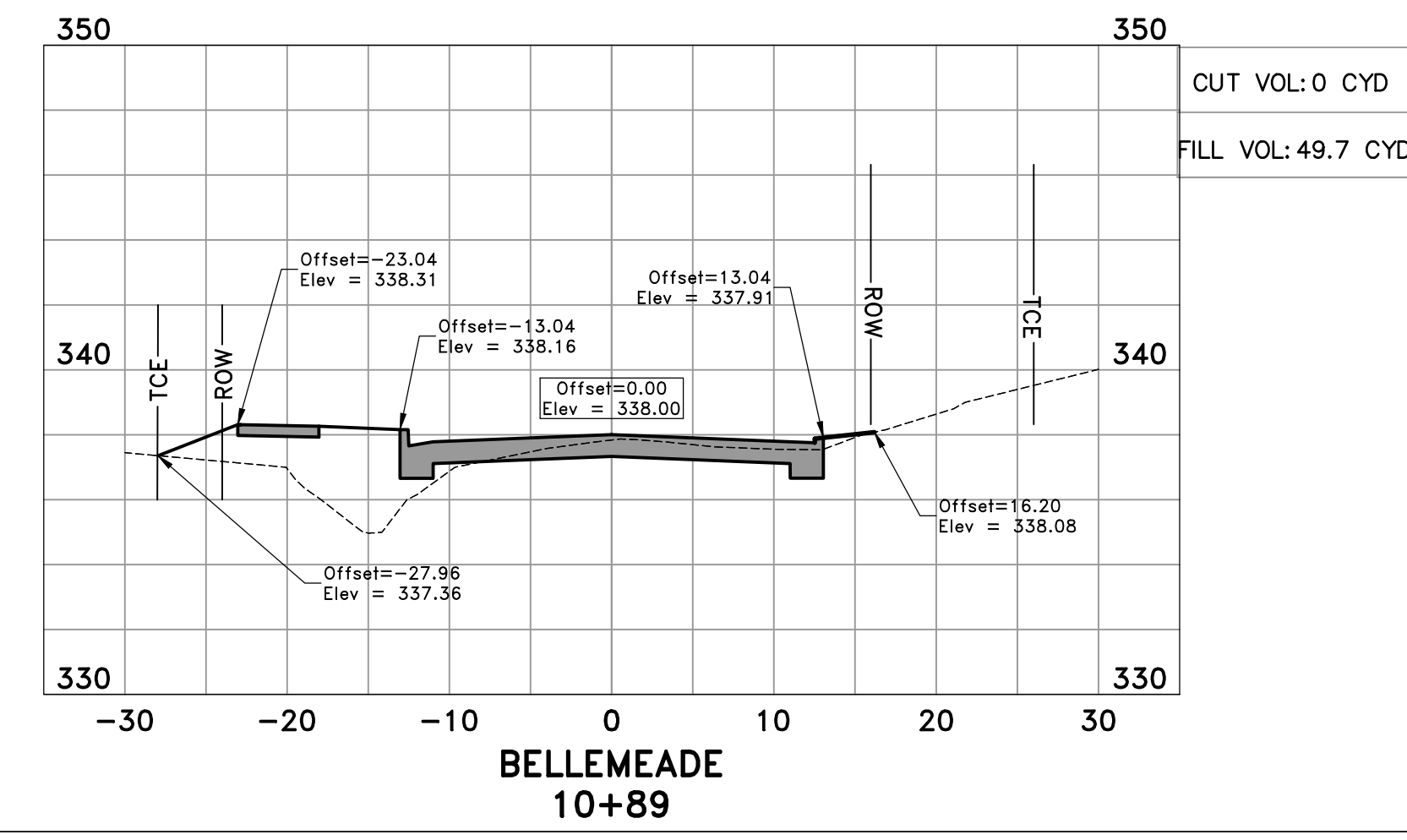
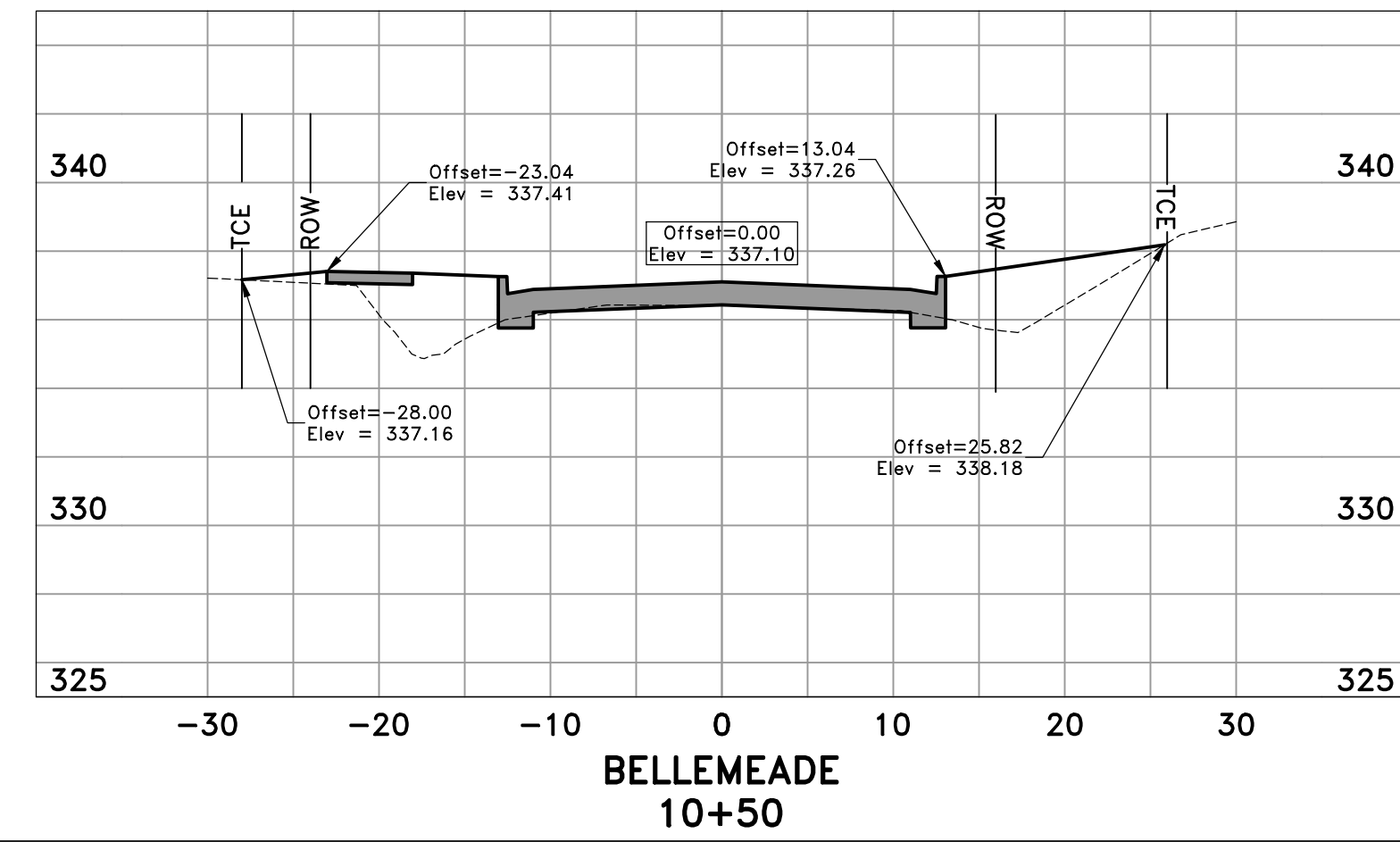
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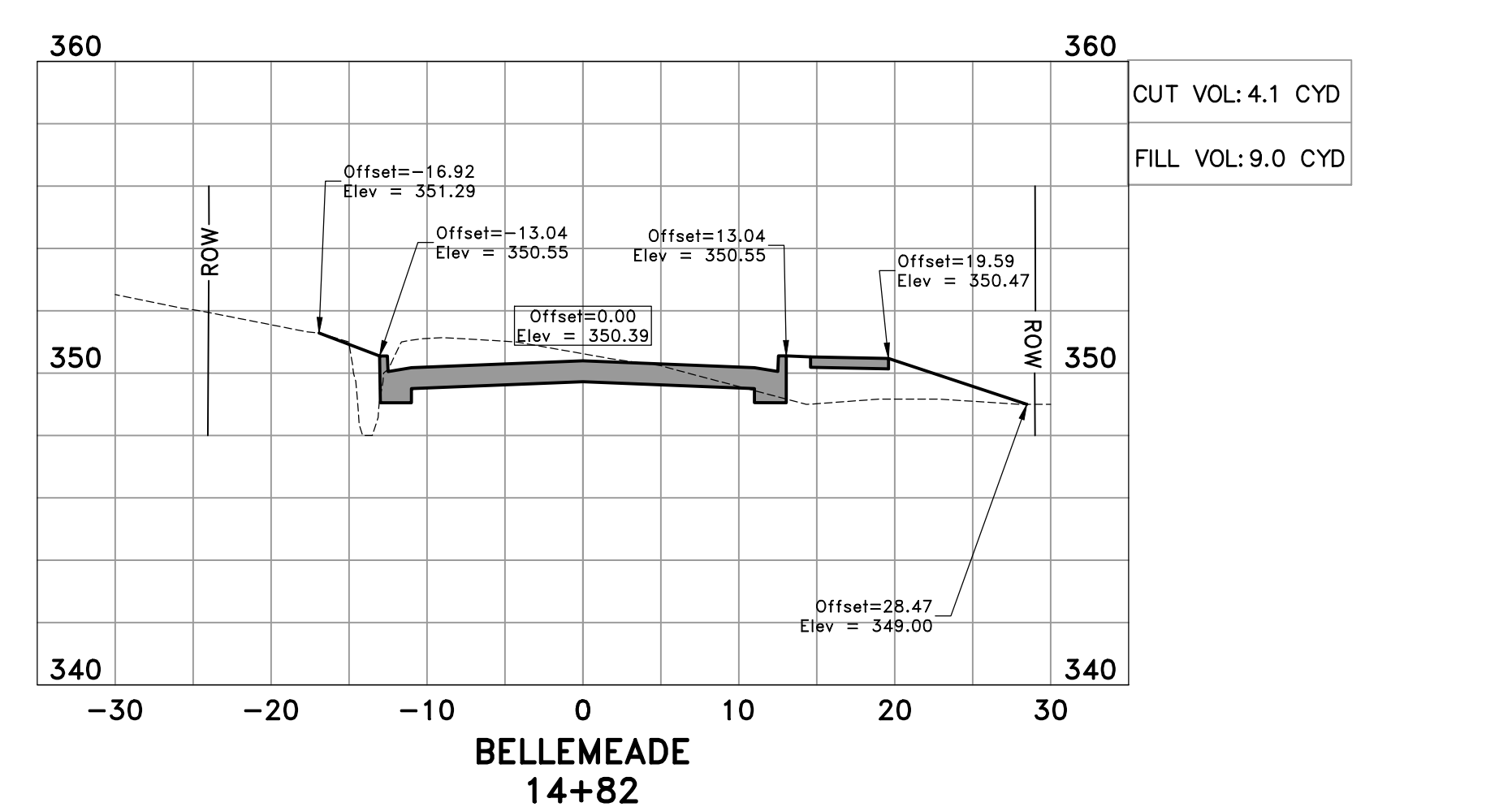
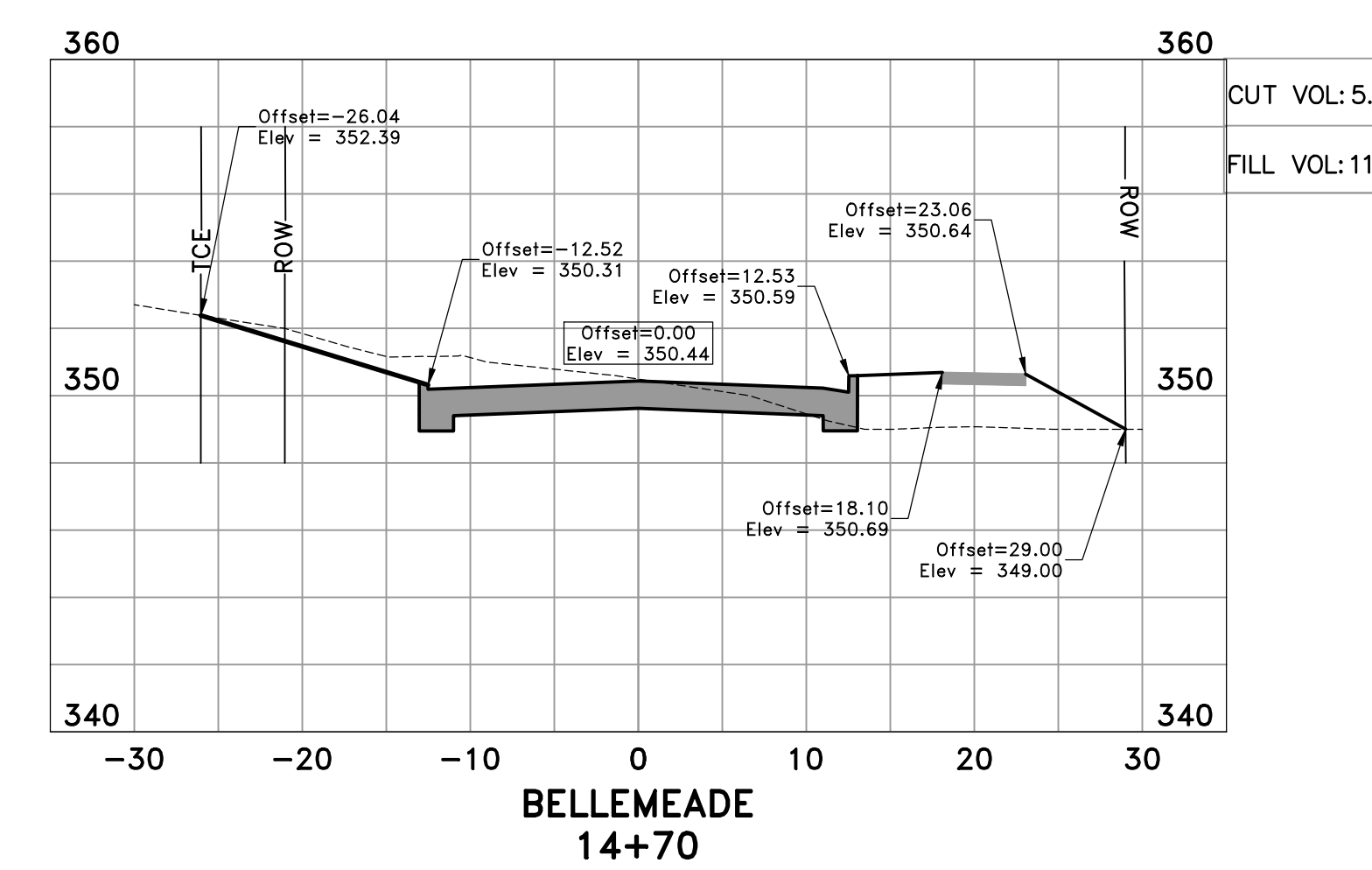
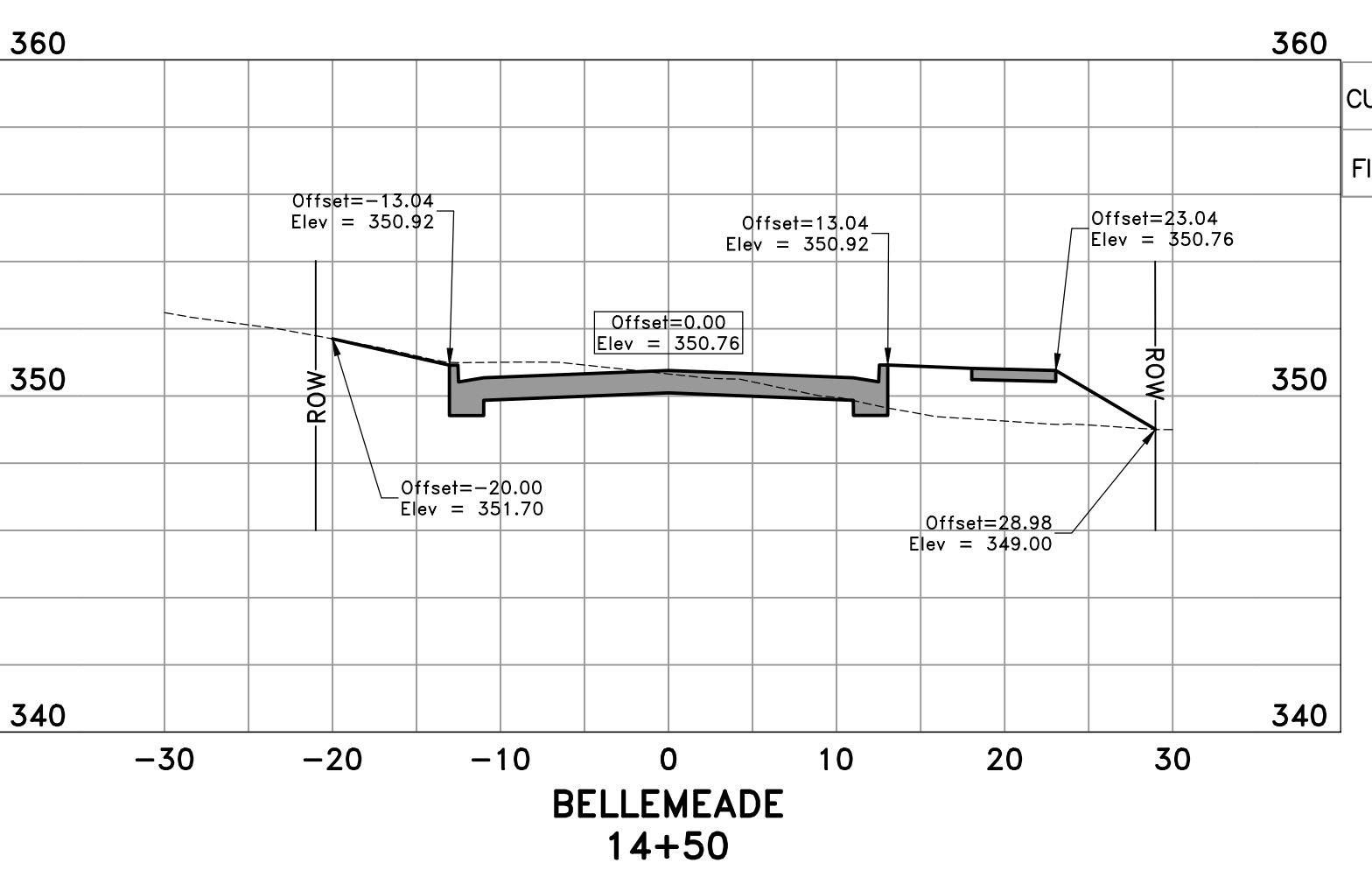
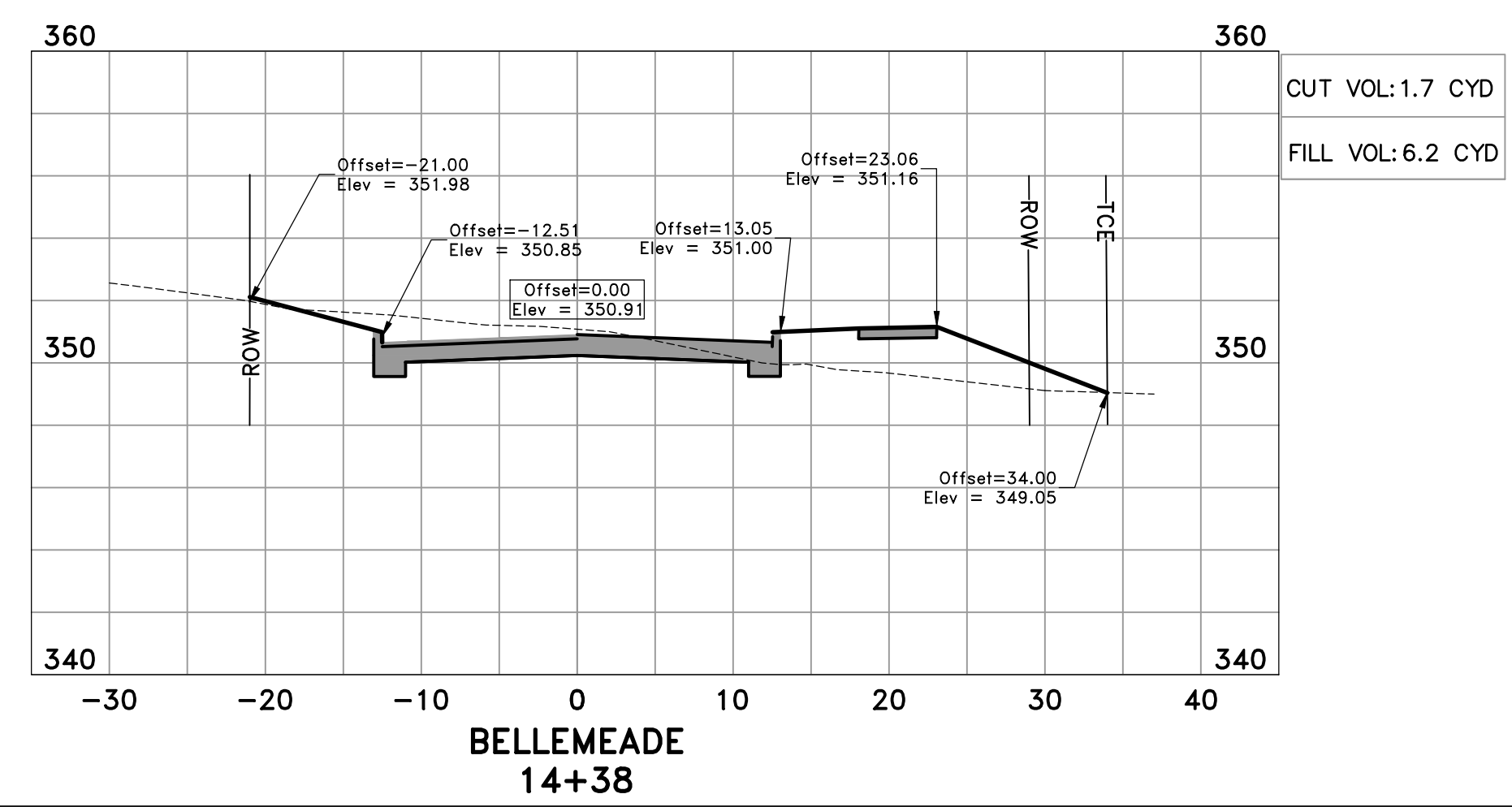
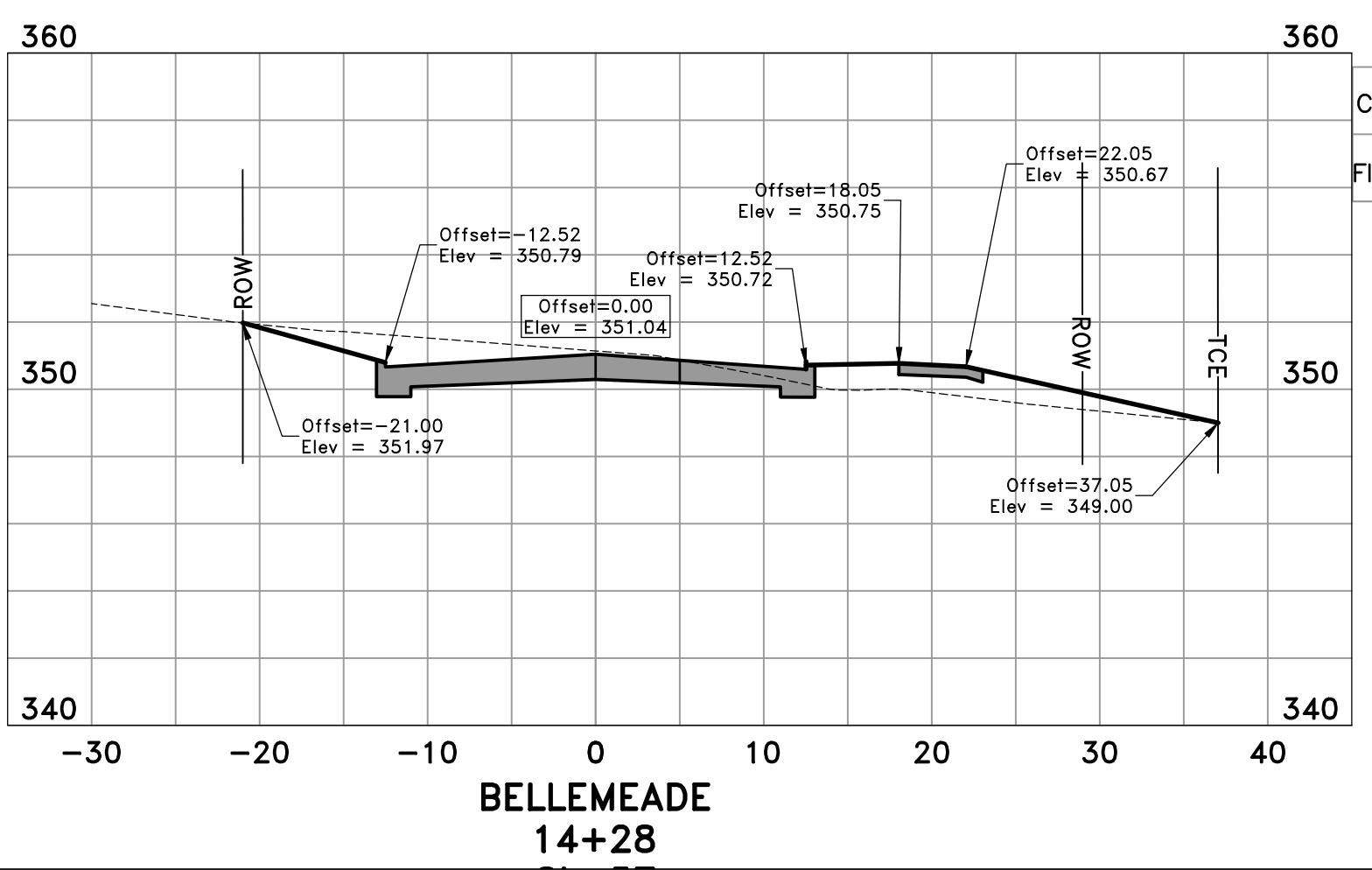
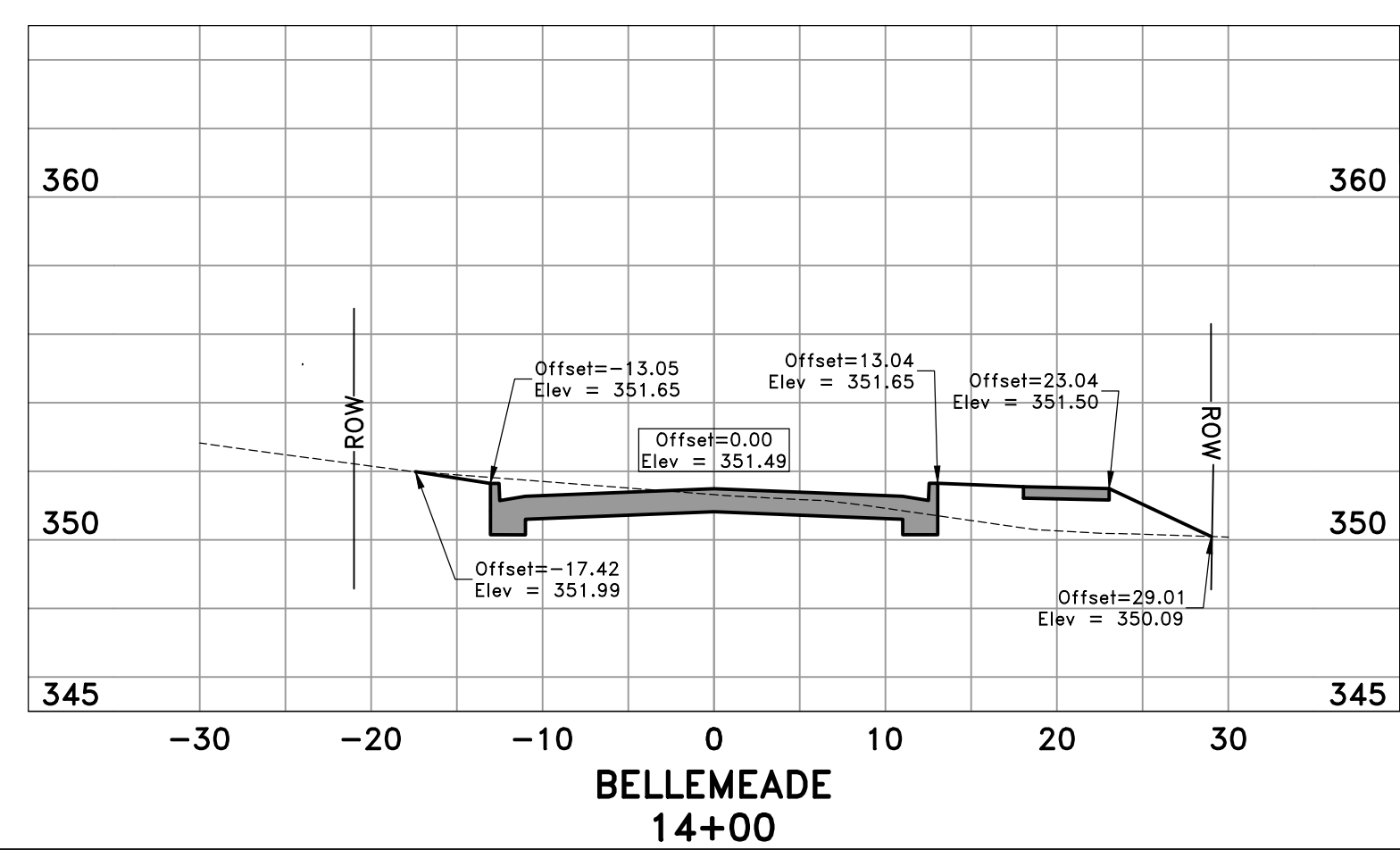
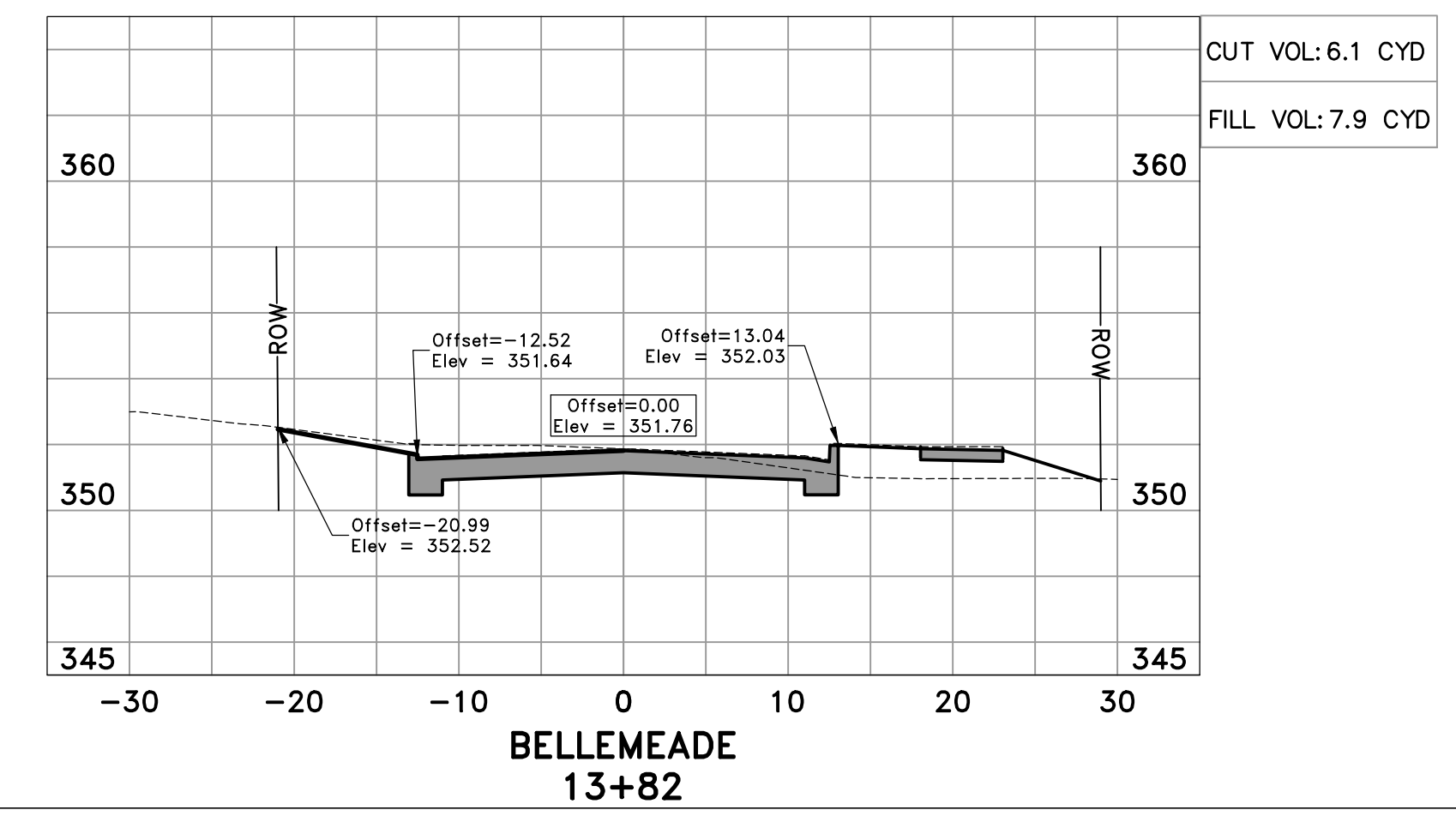
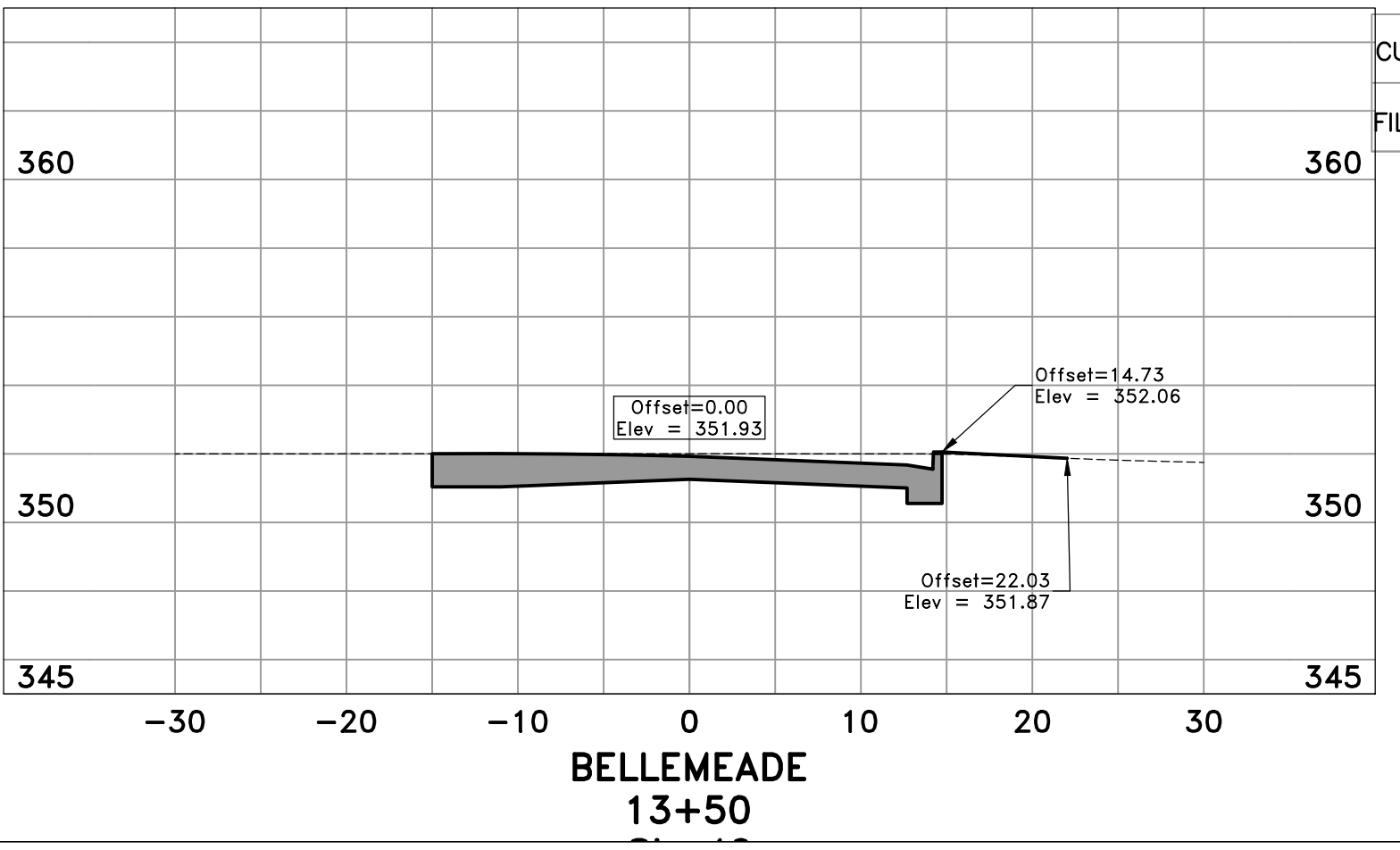
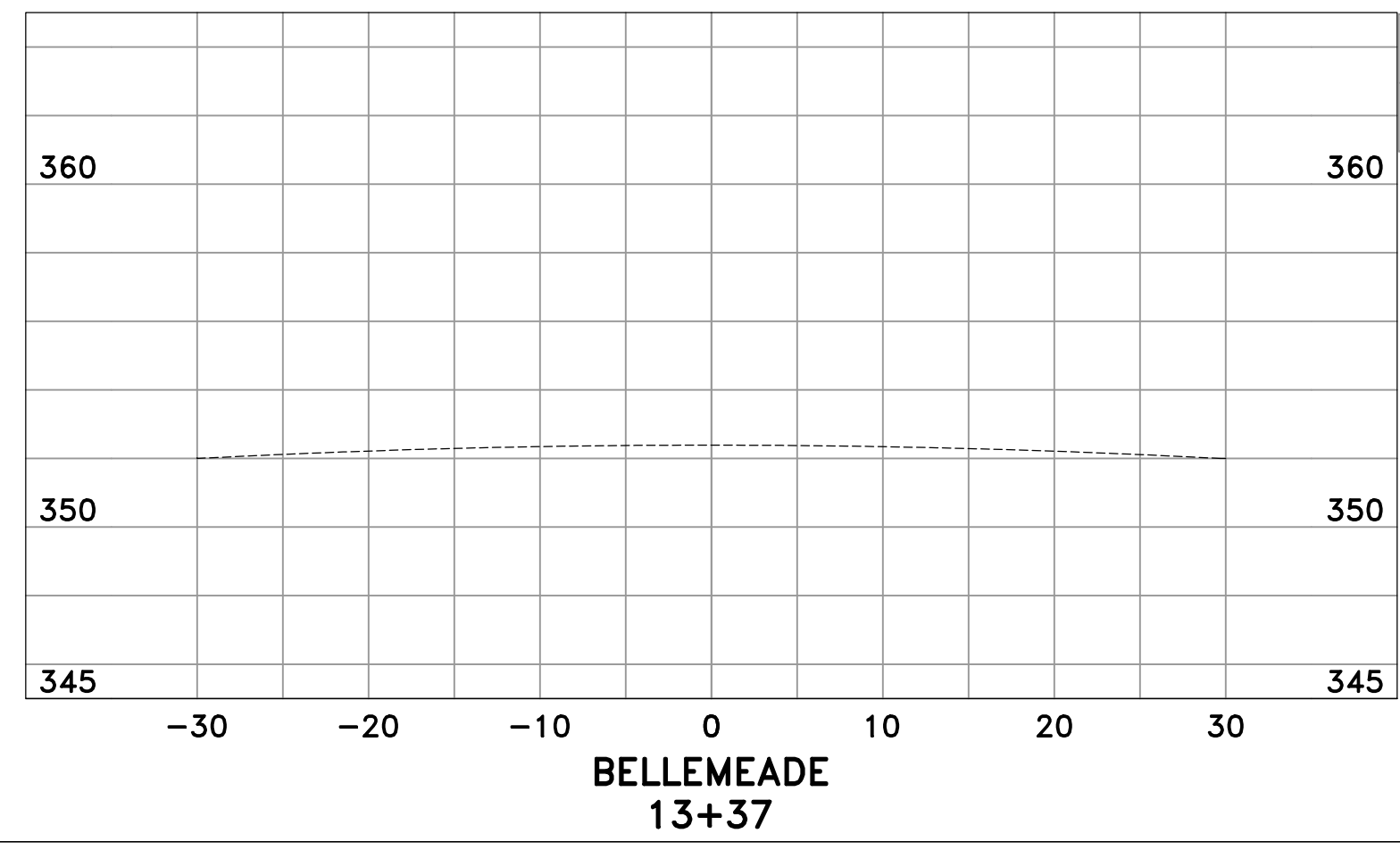
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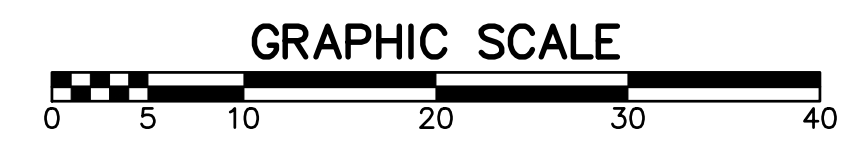


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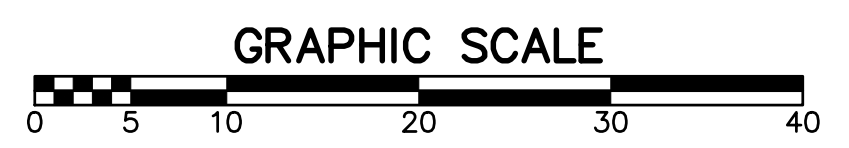
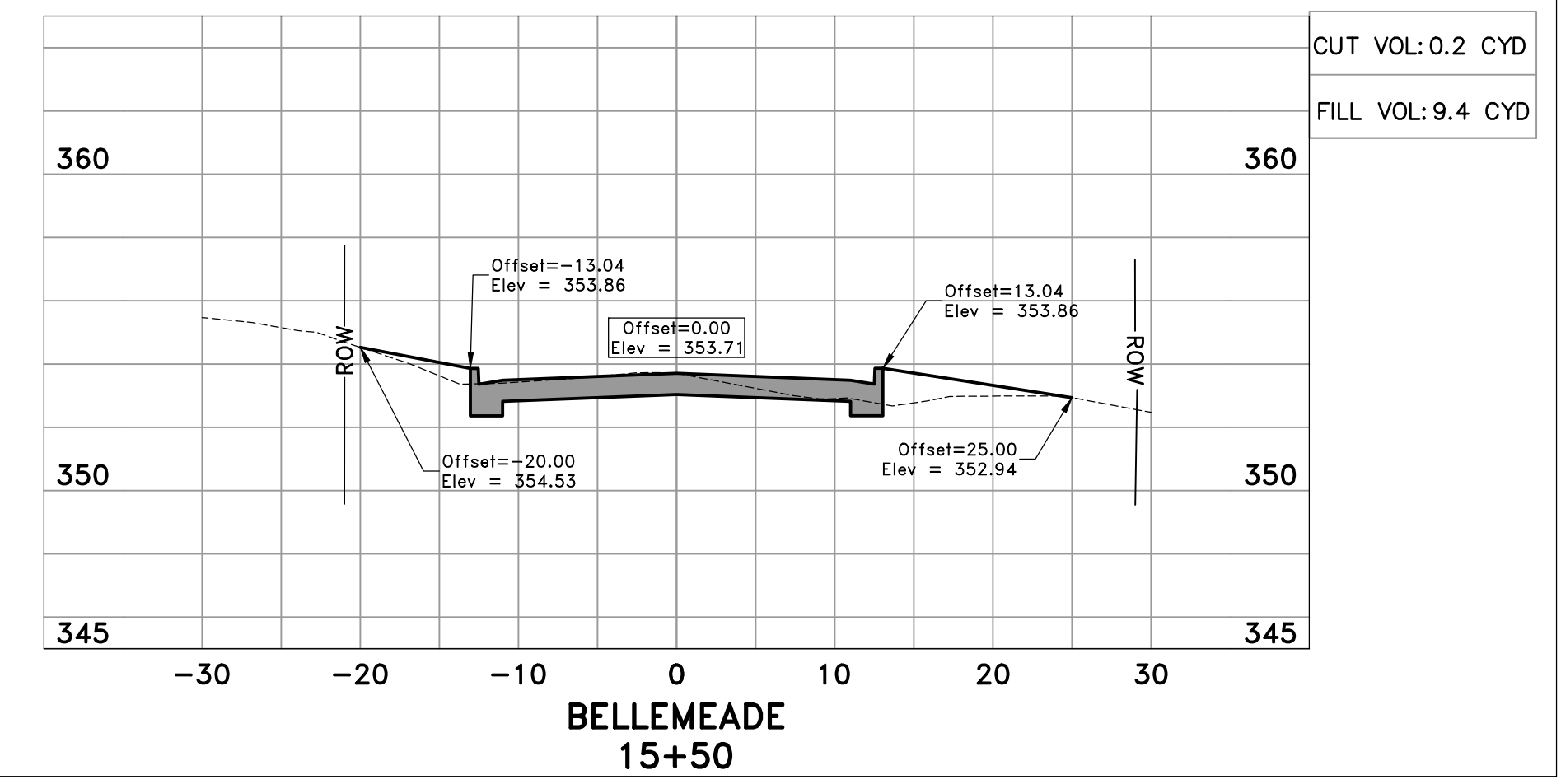
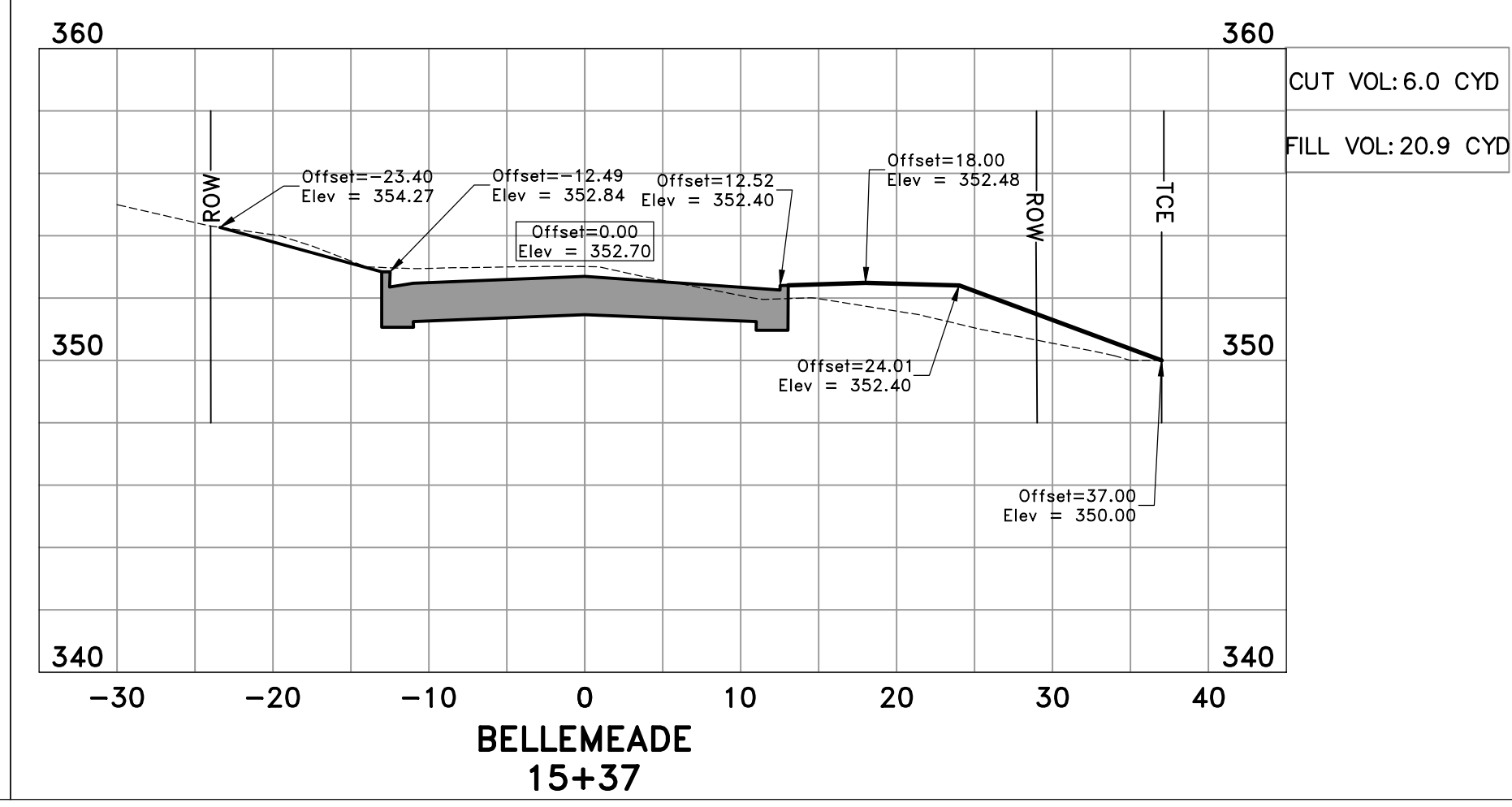
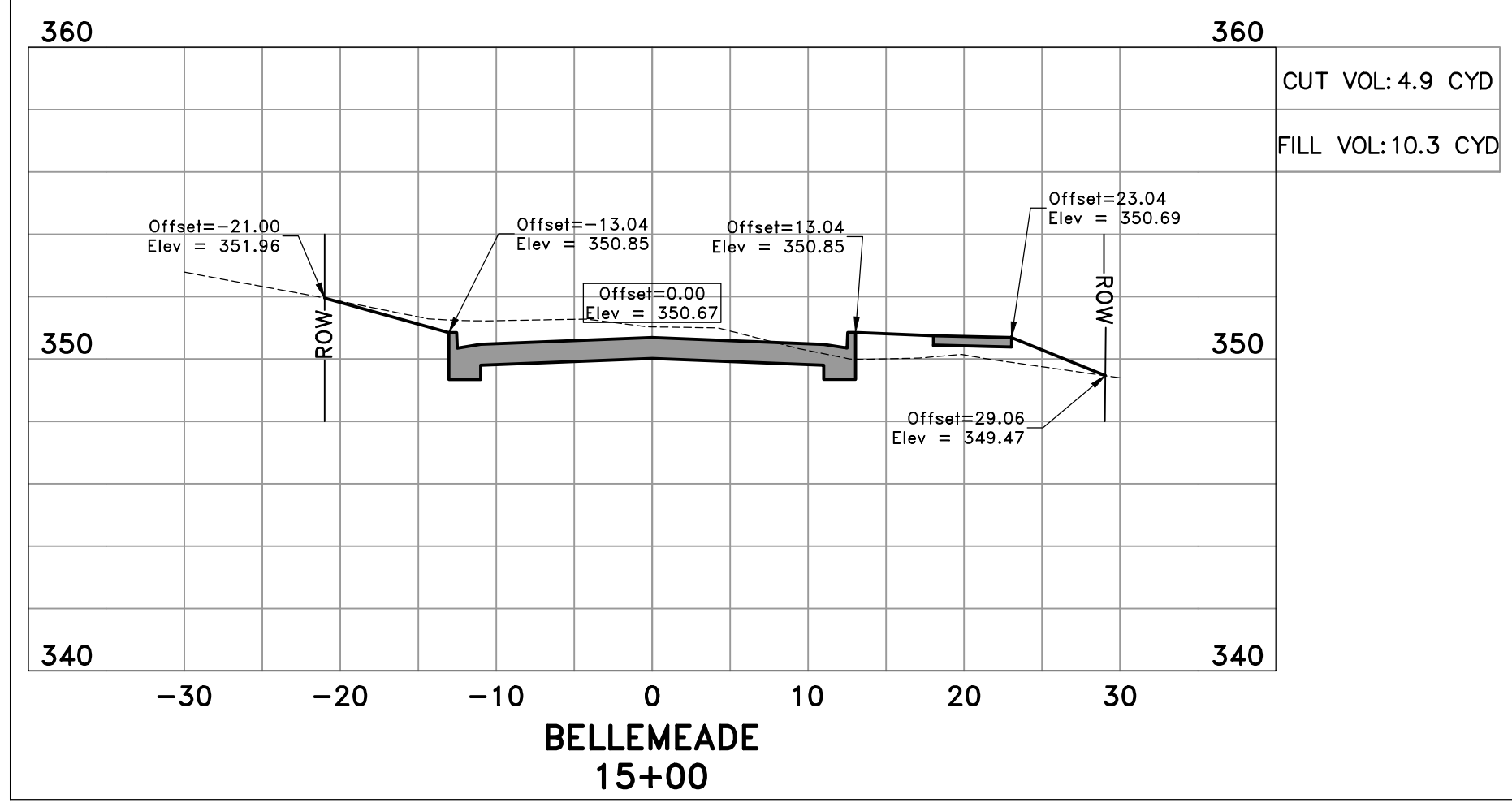
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