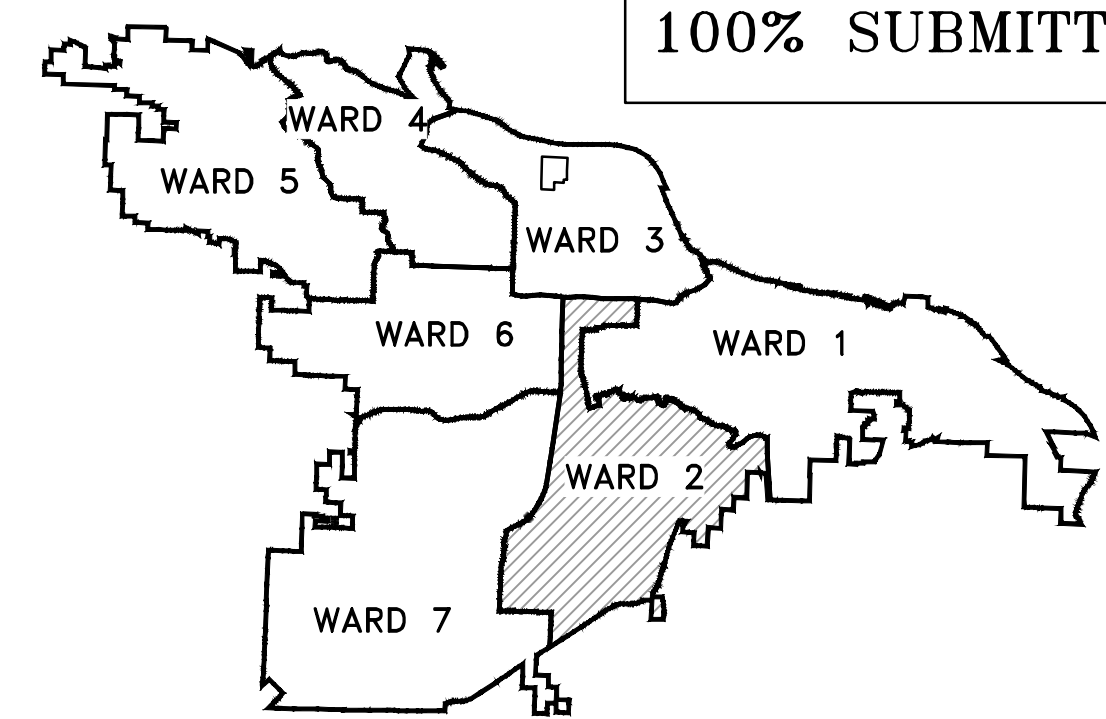


REVISIONS	DATE

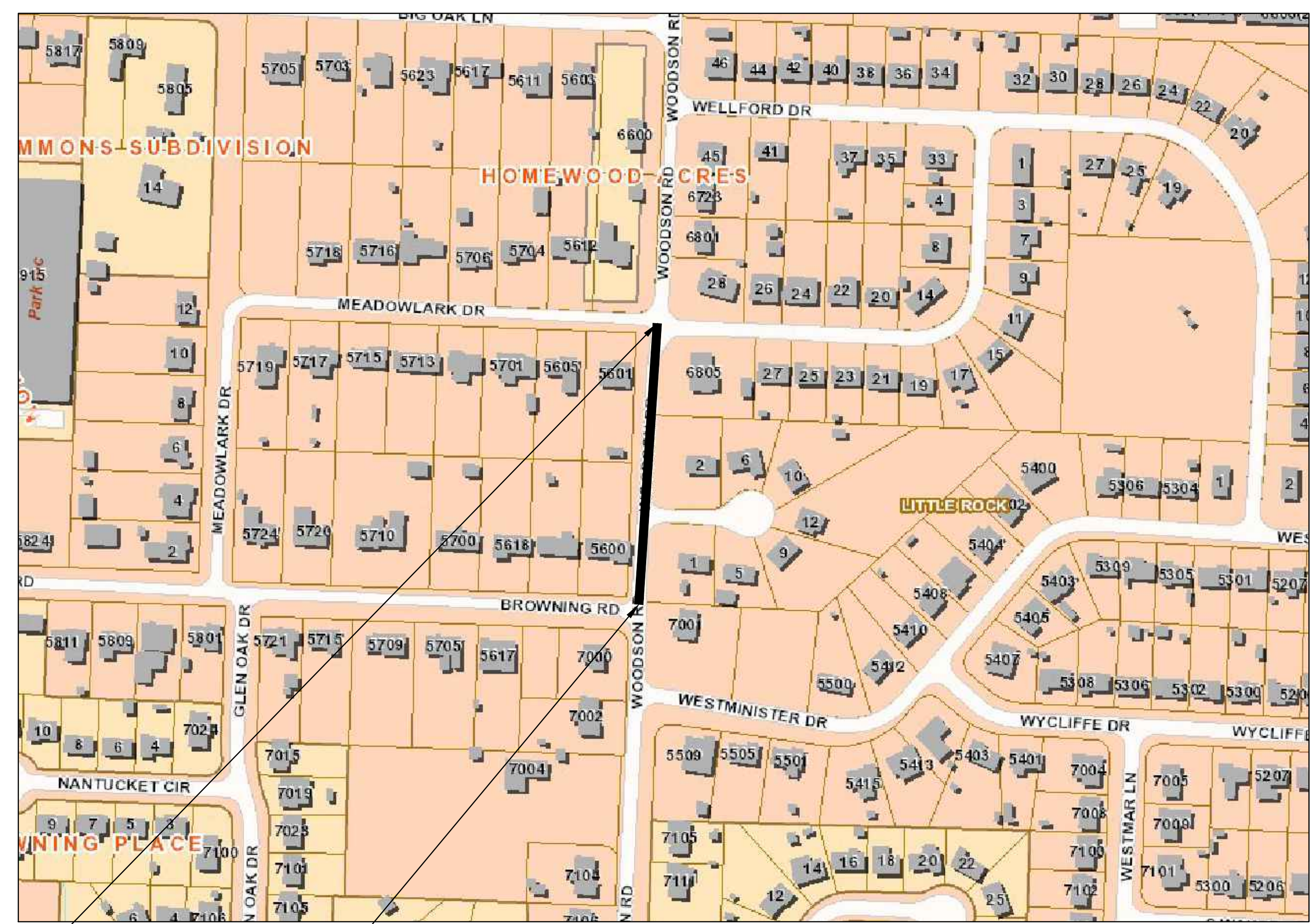
100% SUBMITTAL



PROJECT LOCATION - WARD 1

PROJECT # 02-22-ST-B48 WOODSON ROAD RECONSTRUCTION

(FROM BROWNING RD. TO MEADOWLARK DR.)

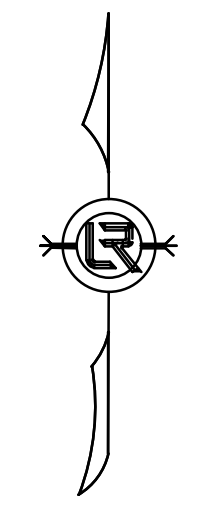


PROJECT END
STATION 14+67

START PROJECT
STATION 10+00

LOCATION

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



Sheet Number	Sheet Title
C1	COVER SHEET
C2	LEGEND & QUANTITIES SHEET
C3	TYPICAL SECTION SHEET
C4	SPECIAL DETAILS
C5	EXISTING CONDITIONS PLAN
C6	WOODSON RD. P&P
C7	MAINTENANCE OF TRAFFIC PHASE I
C8	MAINTENANCE OF TRAFFIC PHASE II
C9	STRIPING & SIGNAGE
C10	DRIVEWAY PLAN
C11	EROSION CONTROL PH I SHEET
C12	EROSION CONTROL PH II SHEET
C13	EROSION CONTROL PH III SHEET
C14	CENTERLINE FIELD TIES SHEET
C15	CROSS SECTION SHEET 1
C16	CROSS SECTION SHEET 2



10825 Financial Center Parkway, Suite 300
Little Rock, Arkansas 72211

Crafton Tull
engineering | surveying
501.664.3245 | 501.664.6704 f
www.craftontull.com

CERTIFICATE OF AUTHORIZATION:
JOB: 28850002

CITY OF LITTLE ROCK, ARKANSAS
WOODSON ROAD RECONSTRUCTION
COVER SHEET

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

DRAWN BY AT
DESIGNED LC
CHECKED BAP
DATE 6-28-2024
SCALE NO SCALE
PROJECT NO.
SHEET NO. C1

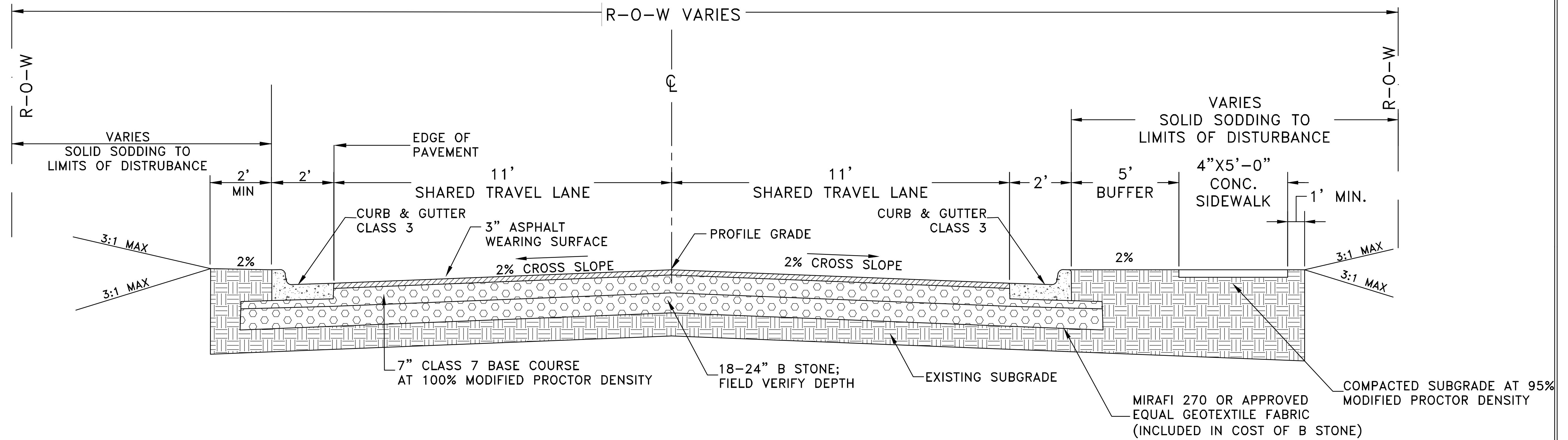
ITEM	DESCRIPTION	QTY	UNIT
2.01	SITE PREPARATION (INCLUDE TREE REMOVAL)	1	L.S.
3.01	UNCLASSIFIED EXCAVATION	370	C.Y.
4.01	AGGREGATE BASE COURSE (CLASS 7)	560	TON
5.01	TACK COAT	59	GAL
6.01	ACHM SURFACE COURSE	192	TON
7.04	CONCRETE DRIVEWAY (6" THICK), STANDARD FINISH	847	S.F.
8.03	CONCRETE CURB AND GUTTER (CLASS 3)	914	L.F.
9.04	CONCRETE SIDEWALK (4" THICK)	1966	S.F.
10.01	JUNCTION BOX	2	EA.
10.01	CURB INET - 4'	5	EA.
10.11	3' THROAT EXTENSION	3	EA.
10.11	6' THROAT EXTENSION	4	EA.
13.18C	STORM DRAIN PIPE, 18" SIDE DRAIN	455	L.F.
13.18C	STORM DRAIN PIPE, 18" CROSS DRAIN	60	L.F.
11.06	REINFORCED CONCRETE HEADWALL	3	CY
14.01	SOLID SODDING (BERMUDA. INCLUDED 4" TOPSOIL)	514	S.Y.
23.01	B-STONE (INCLUDE UNDERCUT, MATERIALS, & BACKFILL)	1462	TON
24.02	CHECK DAM	23	CY
16.01	MAINTENANCE OF TRAFFIC	1	L.S.
18.50	ACCESS RAMP (TYPE 3)	90	S.F.
18.55	WATER FOR DUST CONTROL	5,000	GAL
19.01	FINAL CLEAN UP	1	L.S.
24.01	CONSTRUCTION ENTRANCE (CO)	1	EA.
24.06	FILTER SOCK (12")	100	L.F.
24.11	SILT FENCE - TYPE A (SFA)	915	L.F.
719.70	THERMOPLASTIC PAVEMENT MARKING (BIKE EMBLEMS)	2	EA.
726.01	STANDARD SIGN	16	S.F.
729.01	CHANNEL POST SIGN SUPPORT (TYPE C)	3	EA.
SS1	ADJUST SANITARY SEWER MANHOLE TO FINISH GRADE	1	EA.

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	⊗ GY	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/BLANKETS
SEWER LINE	⊖	
GAS LINE	⊖	
STORM SEWER/CULVERT	⊖	
EDGE OF WOODS	⊖	
CONTOUR LINE	⊖	

100% SUBMITTAL

REVISIONS DATE

CITY OF LITTLE ROCK, ARKANSAS
WOODSON ROAD RECONSTRUCTION
TYPICAL SECTION SHEET



TYPICAL SECTION - WOODSON ROAD

Sta 10+00.00 to Sta. 14+67.00

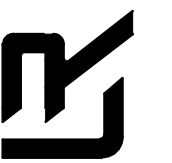
Transition Cross-Slope to Match Existing for first 50' and last 50' of Street.

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



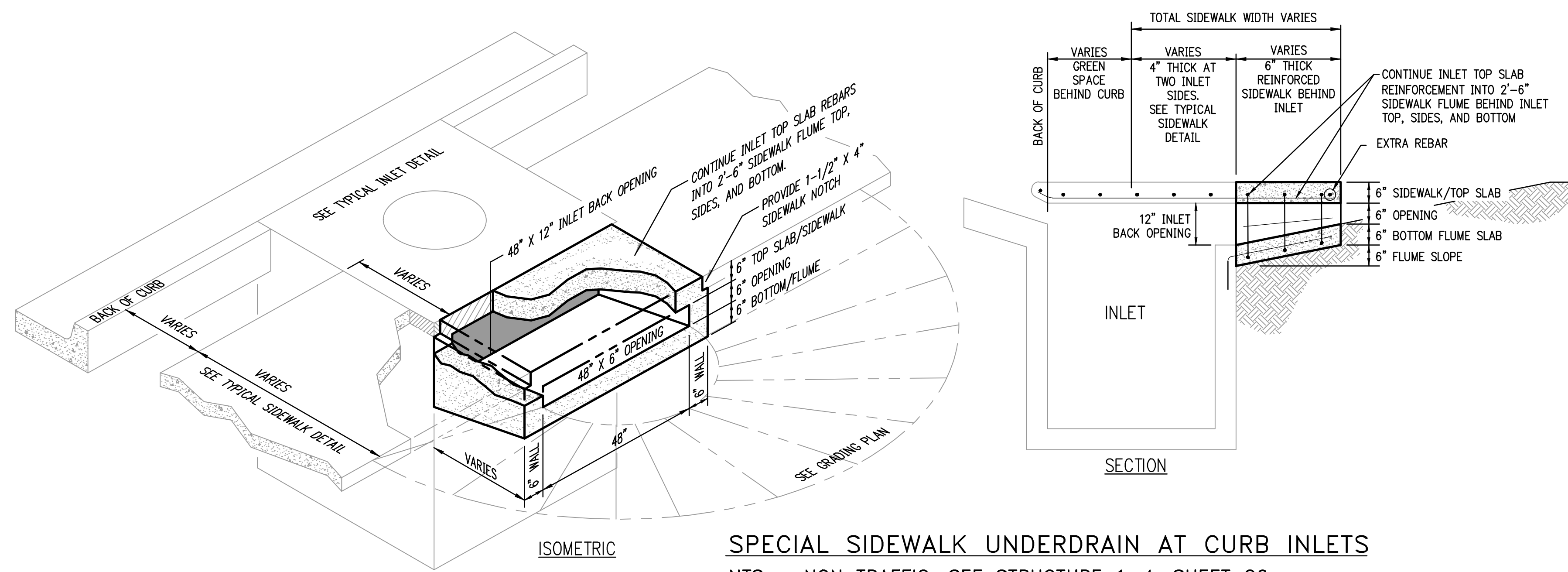
DRAWN BY	AT
DESIGNED	LC
CHECKED	BAP
DATE	6-28-2024
SCALE	NO SCALE
PROJECT NO.	

SHEET NO.
C3

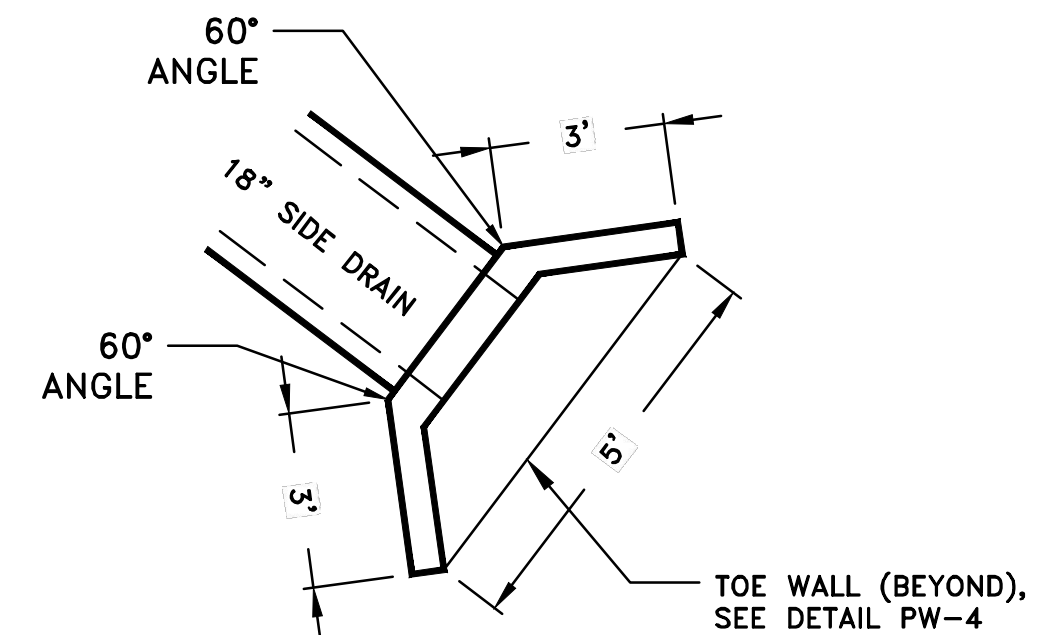


DRAWN BY
AT
DESIGNED
LC
CHECKED
BAP
DATE
6-28-2024
SCALE
NO SCALE
PROJECT NO.

SHEET NO.
C4



SPECIAL SIDEWALK UNDERDRAIN AT CURB INLETS
NTS - NON TRAFFIC, SEE STRUCTURE 1-4, SHEET C6



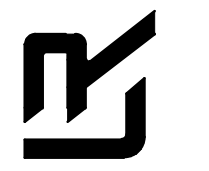
NOTES:
1. DETAIL SHOWN HEREON IS FOR GEOMETRY PURPOSES ONLY. REINFORCING AND WALL THICKNESS NOT SHOWN, REFER TO PUBLIC WORKS DETAIL PW-4 FOR DETAILS.
2. BOX CULVERT SUPPLIER TO PROVIDE EXPOSED BARS IN SECTION THAT MEETS HEADWALL (12" MIN EXPOSED); CONTRACTOR TO BEND BARS INTO HEADWALL SECTION PRIOR TO POURING HEADWALL.

HEADWALL DETAIL
NTS

REVISIONS	DATE

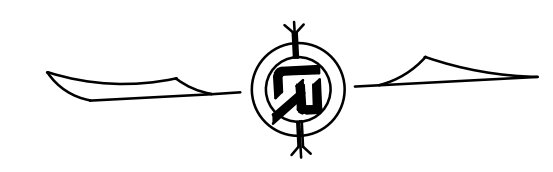
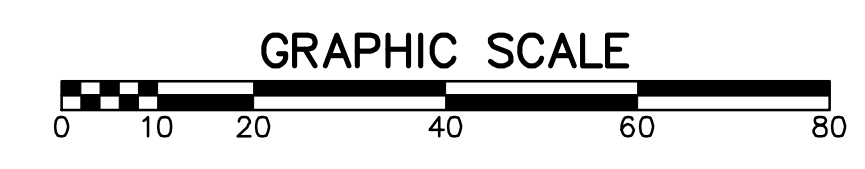
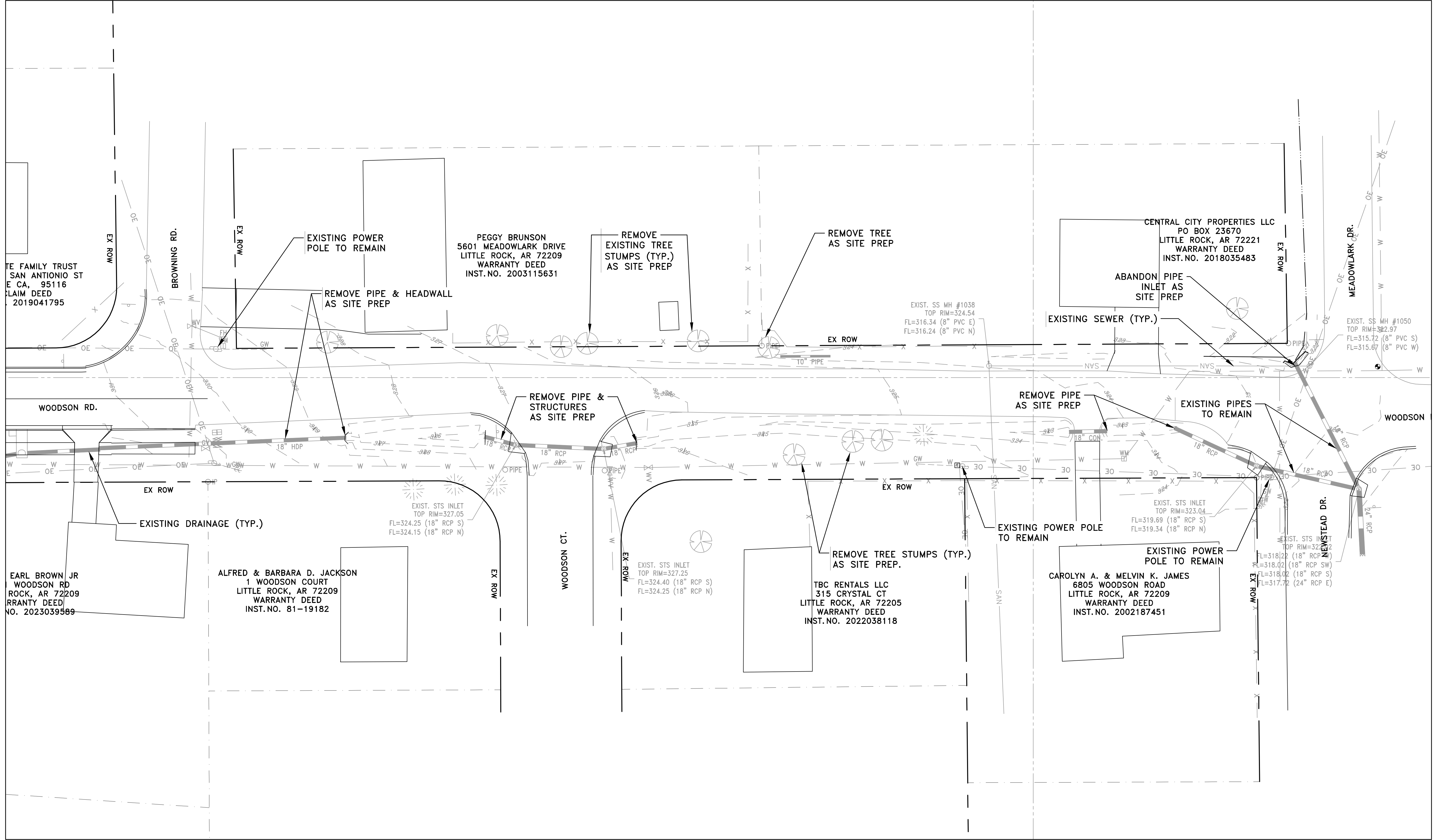
CITY OF LITTLE ROCK, ARKANSAS
WOODSON ROAD RECONSTRUCTION
EXISTING CONDITIONS PLAN

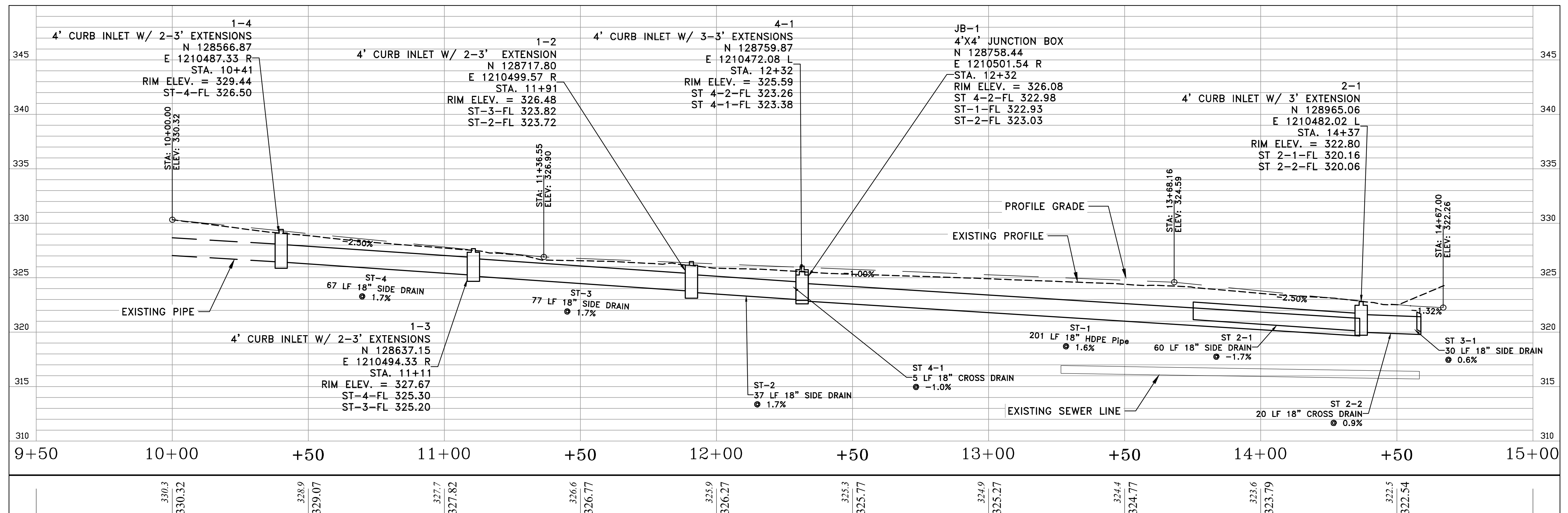
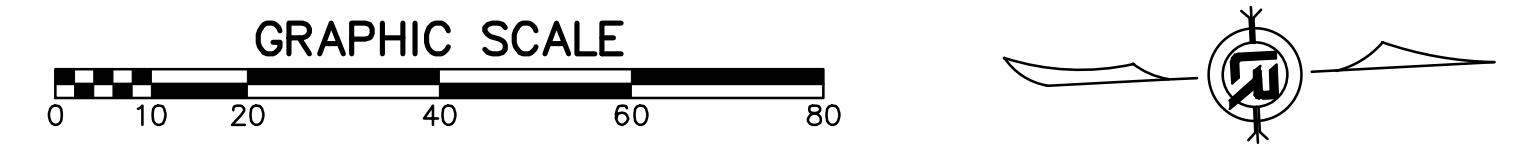
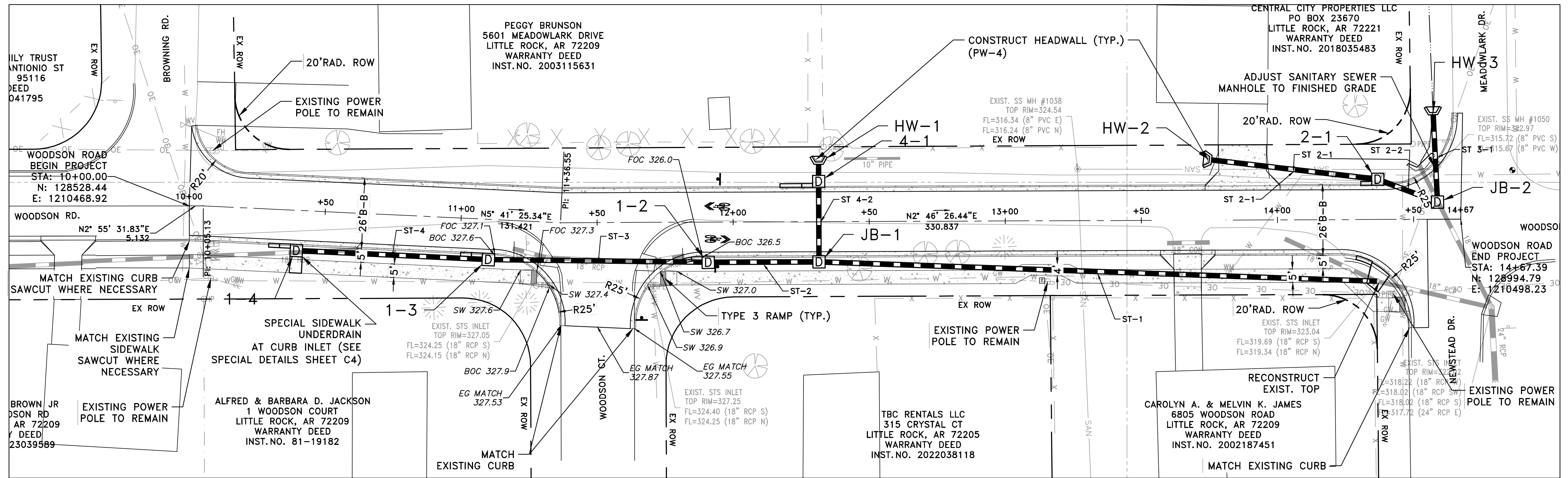
DEPARTMENT OF PUBLIC WORKS
CIVIL ENGINEERING
701 W. MARKHAM
LITTLE ROCK, ARKANSAS 72201



DRAWN BY
AT
DESIGNED
LC
CHECKED
BAP
DATE
6-28-2024
SCALE
H: 1"=20'
V: 1"=5'
PROJECT NO.

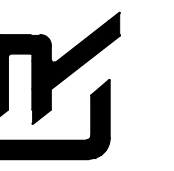
SHEET NO.
C5





CITY OF LITTLE ROCK, ARKANSAS
WOODSON ROAD RECONSTRUCTION
MAINTENANCE OF TRAFFIC PHASE I

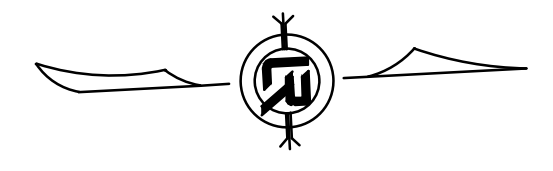
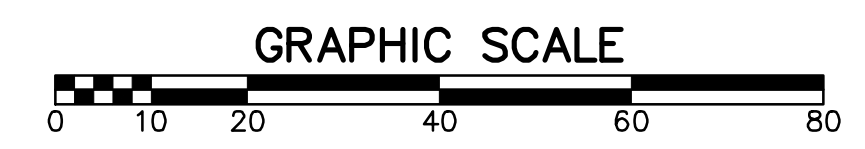
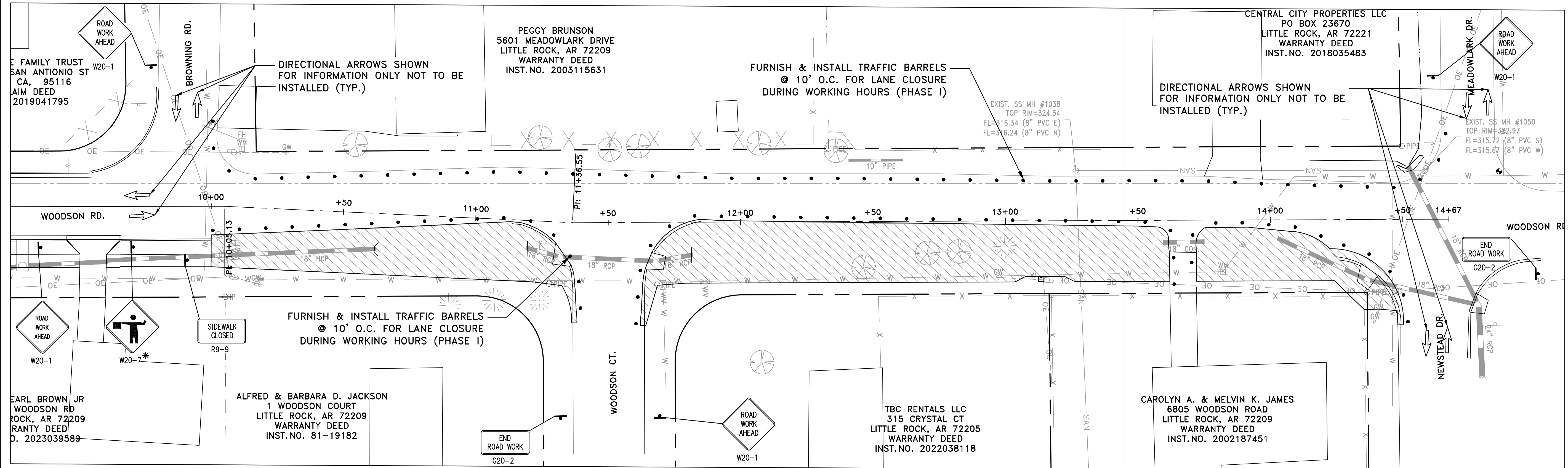
DEPARTMENT OF PUBLIC WORKS
CIVIL ENGINEERING
701 W. MARKHAM
LITTLE ROCK, ARKANSAS 72201

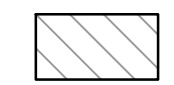


DRAWN BY
AT
DESIGNED
LC
CHECKED
BAP
DATE
6-28-2024
SCALE
H: 1"=20'
V: 1"=5'
PROJECT NO.

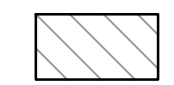
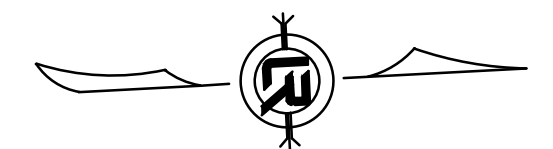
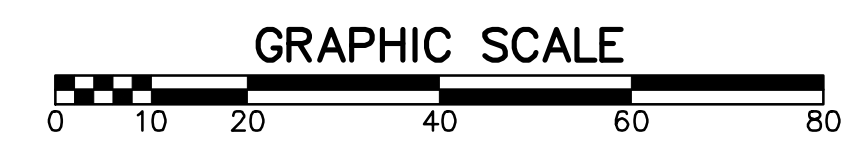
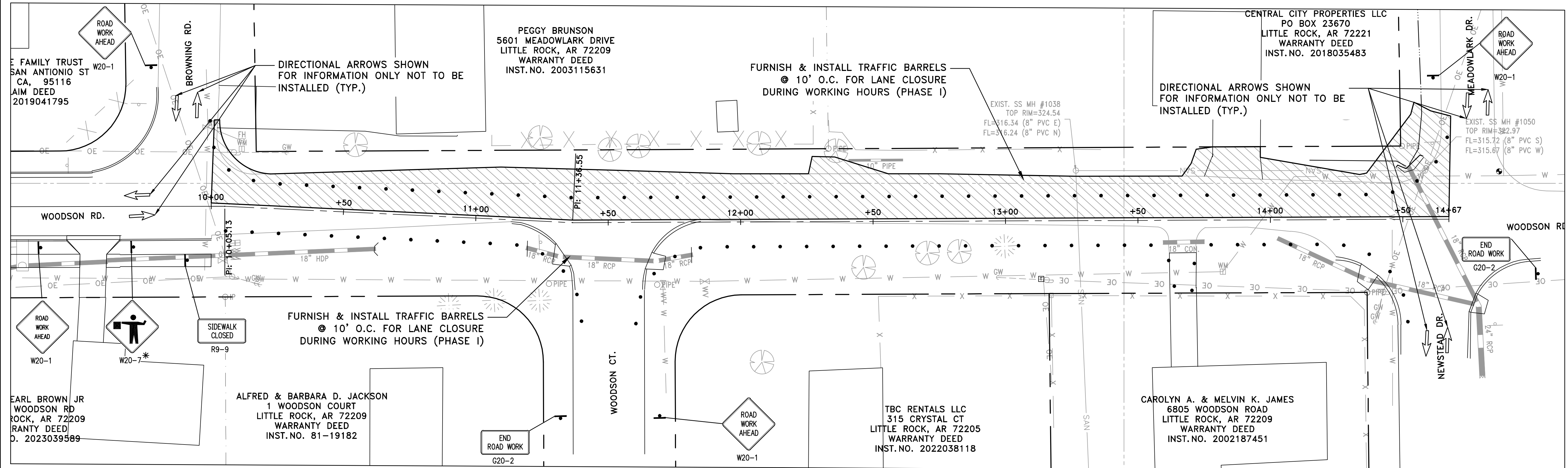
SHEET NO.
C7

PHASE I



 PHASE I CONSTRUCTION

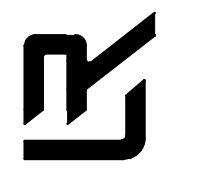
PHASE II



PHASE II CONSTRUCTION

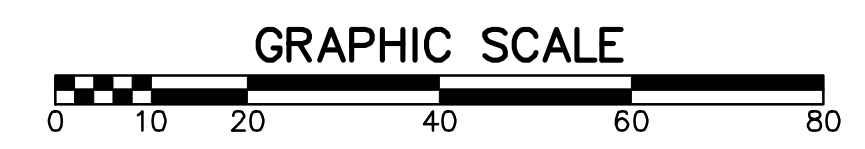
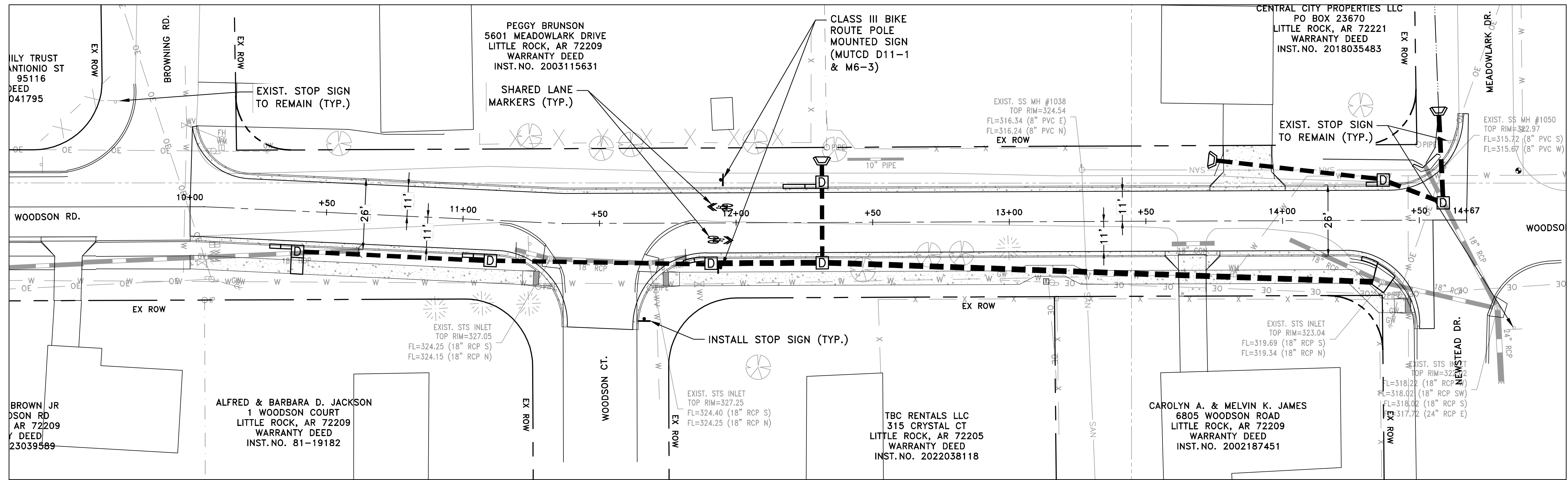
CITY OF LITTLE ROCK, ARKANSAS
 WOODSON ROAD RECONSTRUCTION
 MAINTENANCE OF TRAFFIC PHASE II

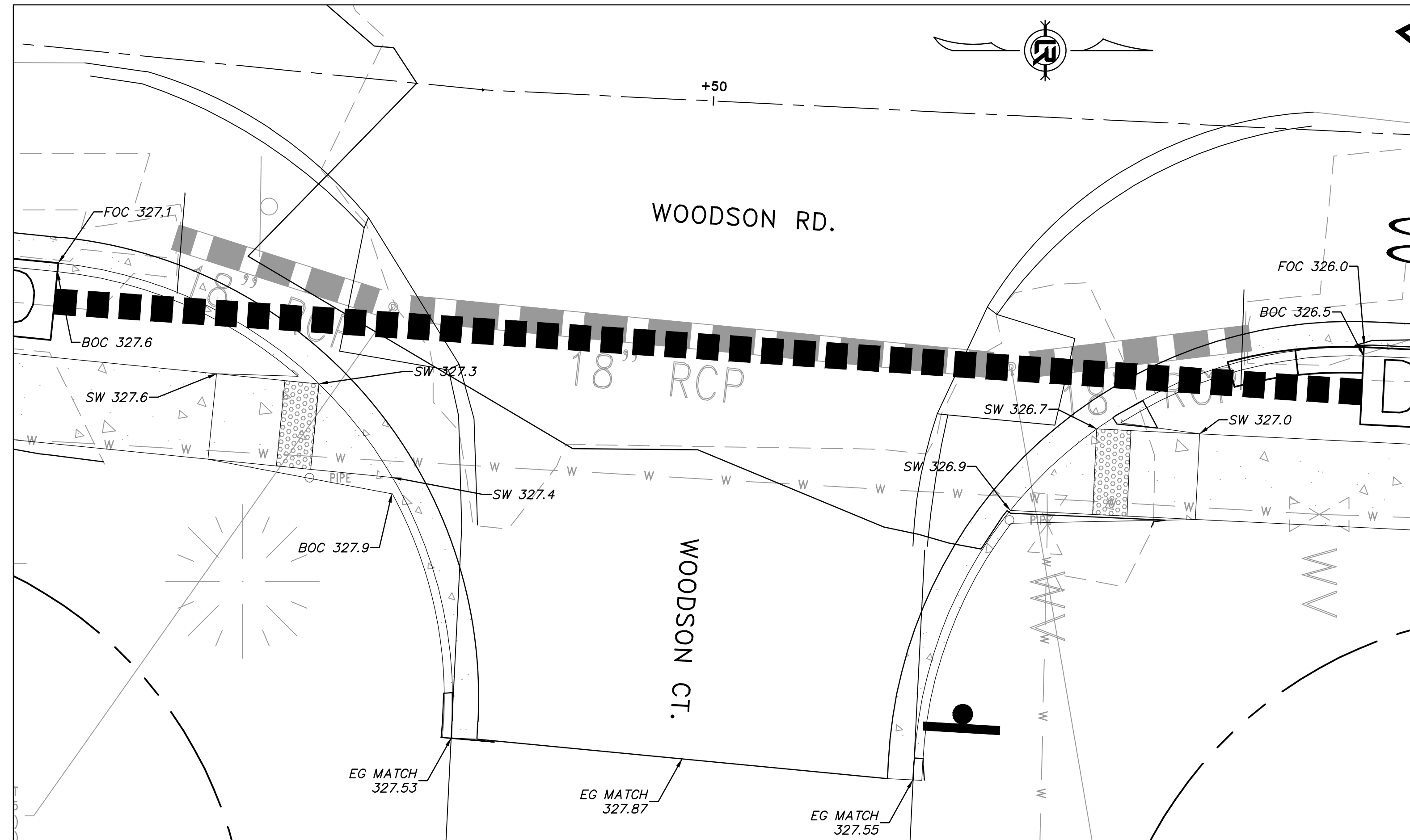
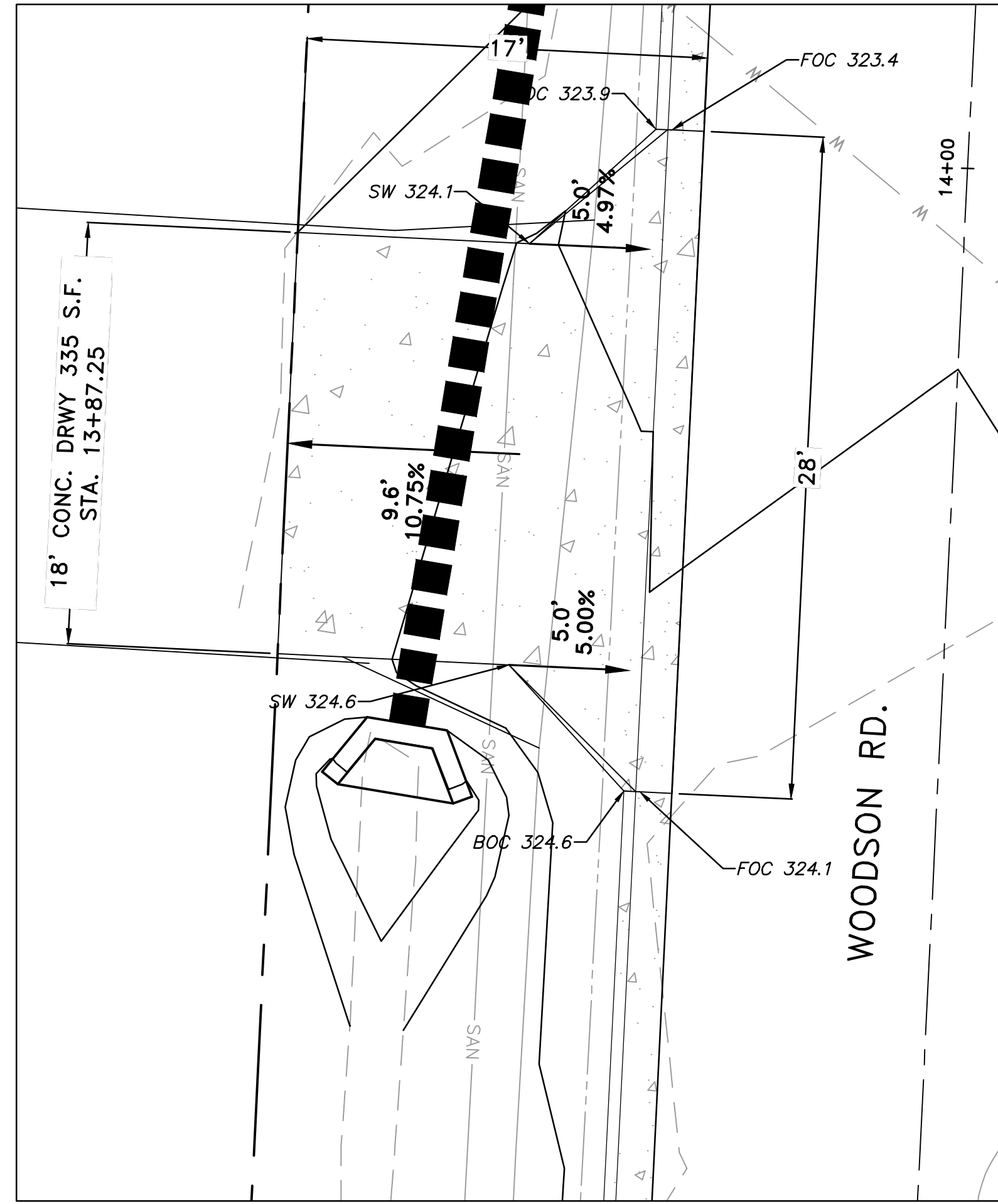
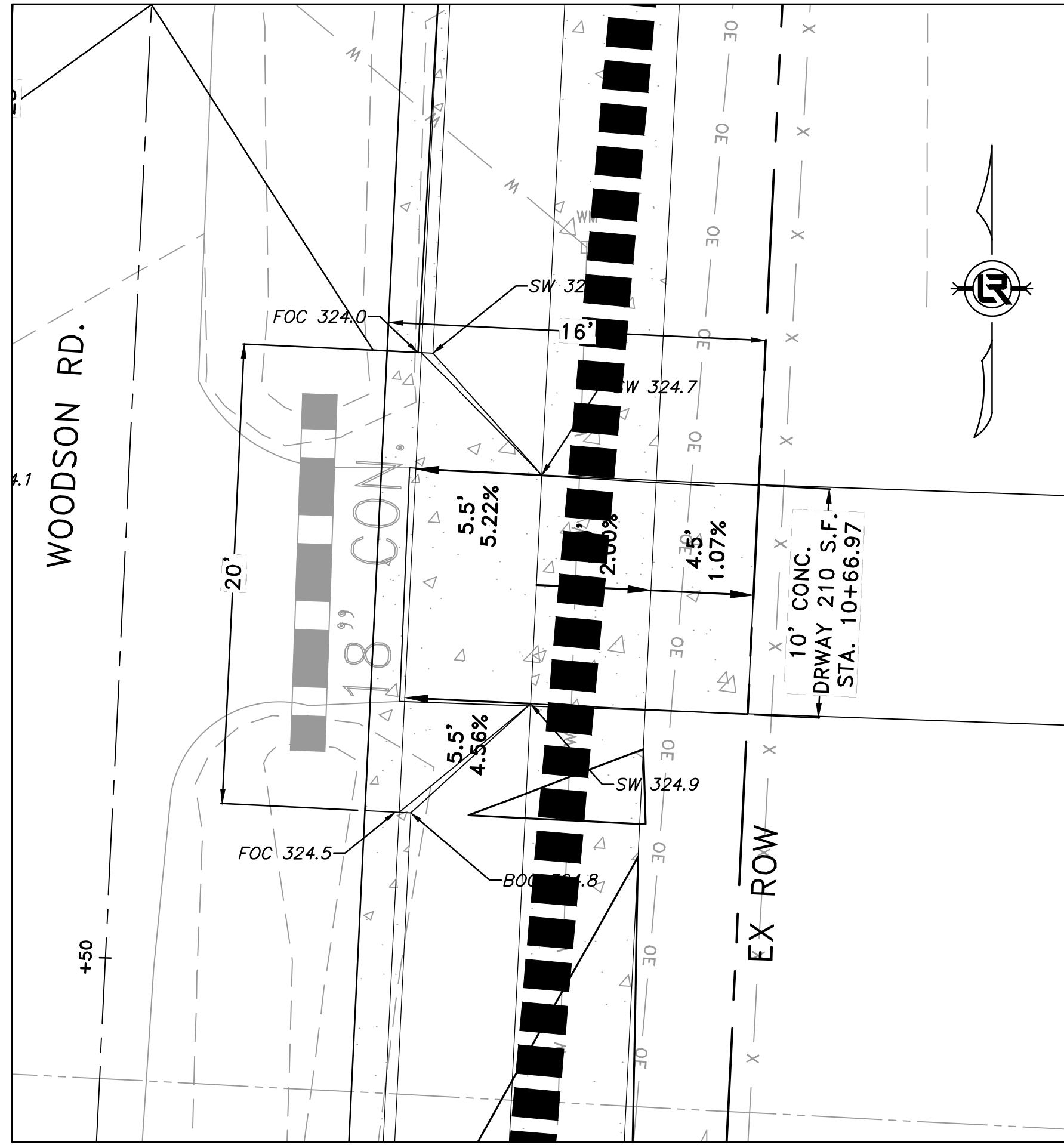
DEPARTMENT OF PUBLIC WORKS
 CIVIL ENGINEERING
 701 W. MARKHAM
 LITTLE ROCK, ARKANSAS 72201



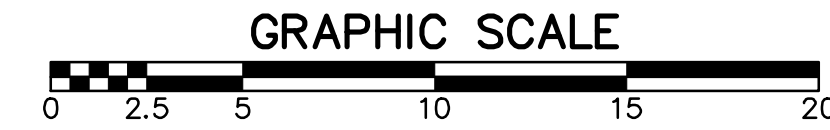
DRAWN BY
 AT
 DESIGNED
 LC
 CHECKED
 BAP
 DATE
 6-28-2024
 SCALE
 H: 1"=20'
 V: 1"=5'
 PROJECT NO.

SHEET NO.
 C8





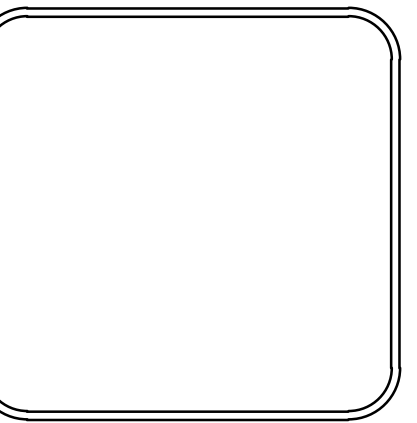
100% SUBMITTAL



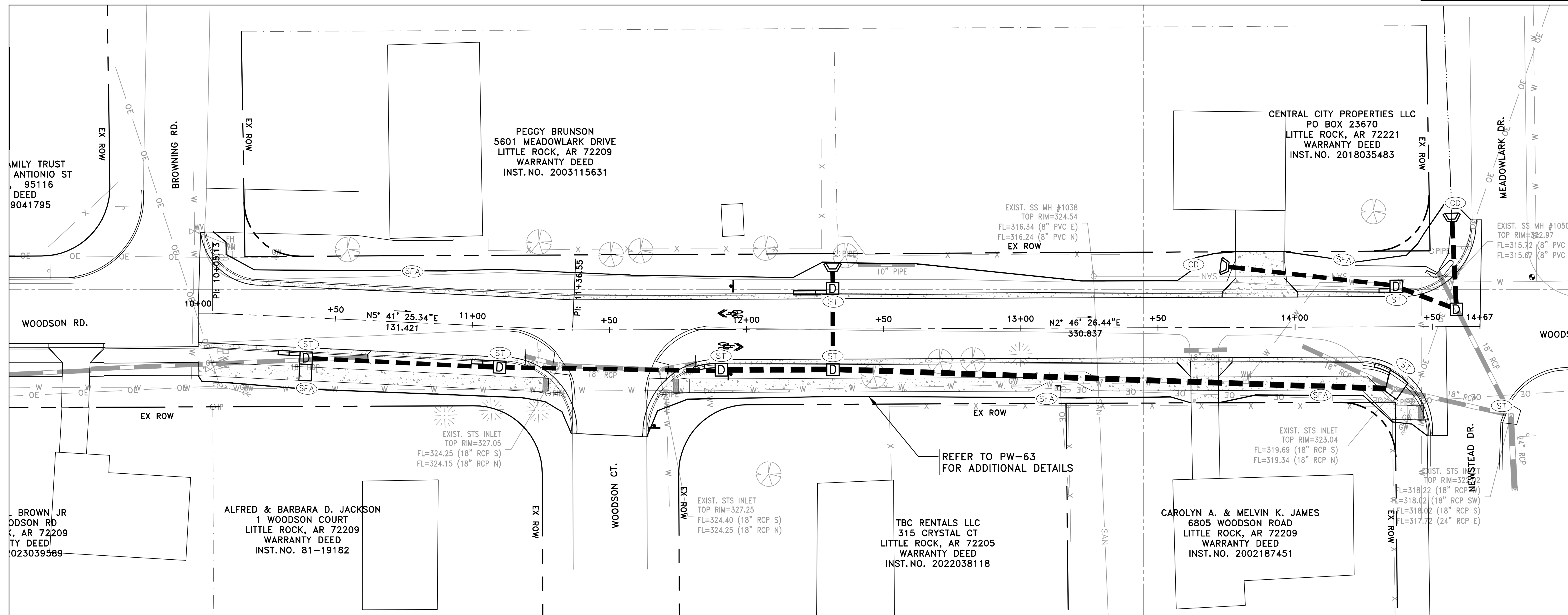
REVISIONS	DATE

CITY OF LITTLE ROCK, ARKANSAS
WOODSON ROAD RECONSTRUCTION
DRIVEWAY PLAN

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



DRAWN BY	AT
DESIGNED	LC
CHECKED	BAP
DATE	6-28-2024
SCALE	NO SCALE
PROJECT NO.	
SHEET NO.	C10



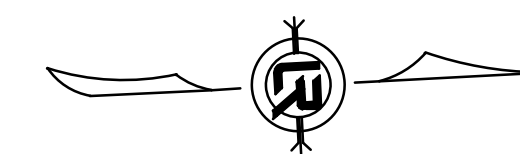
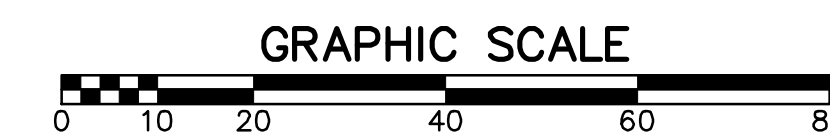
CONSTRUCTION - ENTRANCE/EXIT	CO
CHECK DAM	CD
DIVERSION BERM	DI
DOWNDRAIN STRUCTURE - TEMPORARY	DN
ROCK DAM	RD
SEDIMENT BARRIER - SILT FENCE	SD1
SEDIMENT BARRIER - GRAVEL RING	SD2
SEDIMENT BARRIER - BLOCK & GRAVEL	SD3
SEDIMENT BARRIER - BLOCK	SD4
TEMPORARY SEDIMENT BASIN	SB1
SILT FENCE - TYPE A	SFA
SILT 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

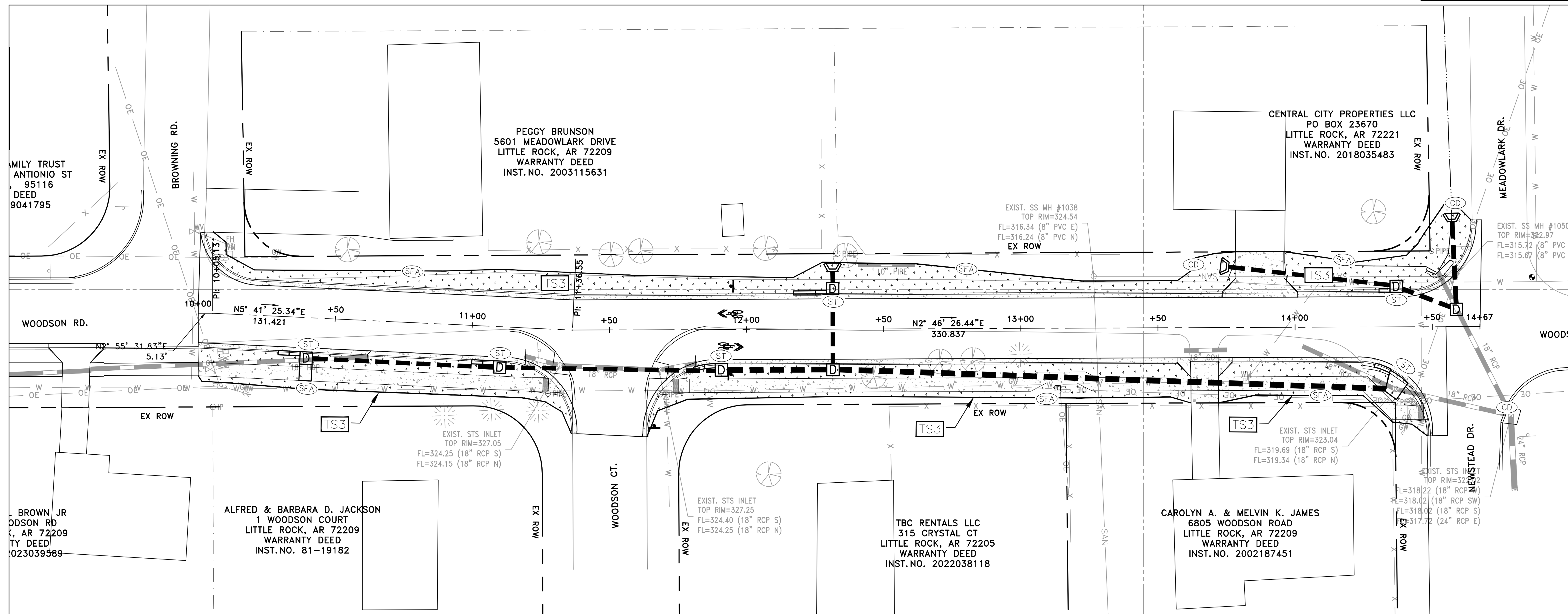
**CONSTRUCTION EROSION CONTROL
BEST MANAGEMENT PRACTICES**

UPON IMPLEMENTATION AND INSTALLATION OF THE FOLLOWING AREAS: TRAILERS, PARKING, LAY DOWN, PORTA-POTTY, WHEEL WASH, CONCRETE WASHOUT, FUEL AND MATERIAL STORAGE CONTAINERS, SOLID WASTE CONTAINERS, ETC., IMMEDIATELY DENOTE THEM ON THE SITE MAPS AND NOTE ANY CHANGES IN LOCATION AS THEY OCCUR THROUGHOUT THE CONSTRUCTION PROCESS. IN ADDITION, NOTE ANY OFF-SITE AREA WHERE FILL IS IMPORTED FROM OR SOIL IS EXPORTED TO ON THE SITE MAPS.

PHASE 2

1. BEGIN SITE DEMOLITION, CLEARING AND GRUBBING.
2. CONTINUE GRADING THE SITE.
3. INSTALL UTILITIES, UNDERDRAINS, STORM SEWERS & INLETS.
4. PREPARE SUBGRADE, ROAD BASE AND CURBS AND GUTTERS.
5. CONSTRUCT DRIVEWAY TRANSITIONS.
6. INSTALL APPROPRIATE INLET PROTECTION DEVICES FOR PAVED AREAS AS WORK PROGRESSES.





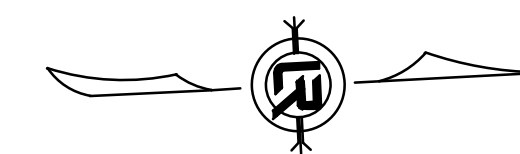
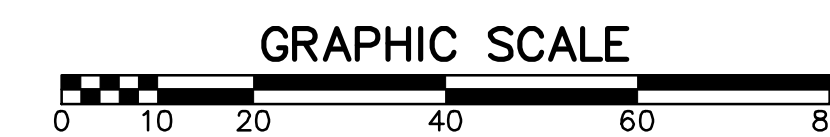
CONSTRUCTION - ENTRANCE/EXIT	CO
CHECK DAM	CD
DIVERSION BERM	DI
DOWNDRAIN STRUCTURE - TEMPORARY	DN
ROCK DAM	RD
SEDIMENT BARRIER - SILT FENCE	SD1
SEDIMENT BARRIER - GRAVEL RING	SD2
SEDIMENT BARRIER - BLOCK & GRAVEL	SD3
SEDIMENT BARRIER - BLOCK	SD4
TEMPORARY SEDIMENT BASIN	SB1
SILT FENCE - TYPE A	SFA
SILT 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

**CONSTRUCTION EROSION CONTROL
BEST MANAGEMENT PRACTICES**

UPON IMPLEMENTATION AND INSTALLATION OF THE FOLLOWING AREAS: TRAILERS, PARKING, LAY DOWN, PORTA-POTTY, WHEEL WASH, CONCRETE WASHOUT, FUEL AND MATERIAL STORAGE CONTAINERS, SOLID WASTE CONTAINERS, ETC., IMMEDIATELY DENOTE THEM ON THE SITE MAPS AND NOTE ANY CHANGES IN LOCATION AS THEY OCCUR THROUGHOUT THE CONSTRUCTION PROCESS. IN ADDITION, NOTE ANY OFF-SITE AREA WHERE FILL IS IMPORTED FROM OR SOIL IS EXPORTED TO ON THE SITE MAPS.

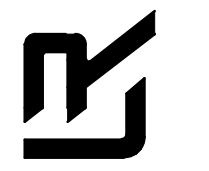
PHASE 3

1. FINISH GRADE SIDE SLOPES & PREPARE SUBGRADES FOR SIDEWALKS, ETC.
2. PREPARE SITE FOR PAVING.
3. PAVE WHERE INDICATED ON PLANS. CONSTRUCT SIDEWALKS.
4. INSTALL APPROPRIATE INLET PROTECTION DEVICES FOR PAVED AREAS AS WORK PROGRESSES.
5. COMPLETE GRADING AND INSTALLATION OF PERMANENT STABILIZATION OVER ALL NON-PAVED AREAS.



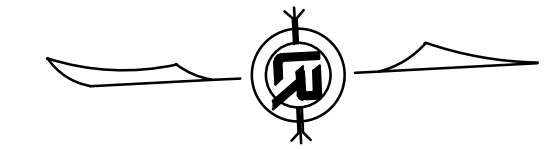
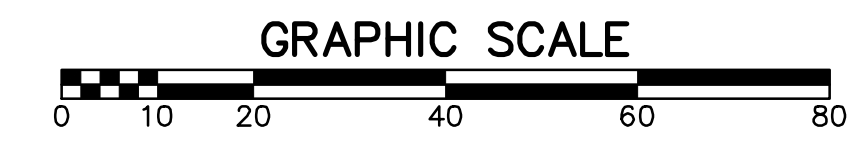
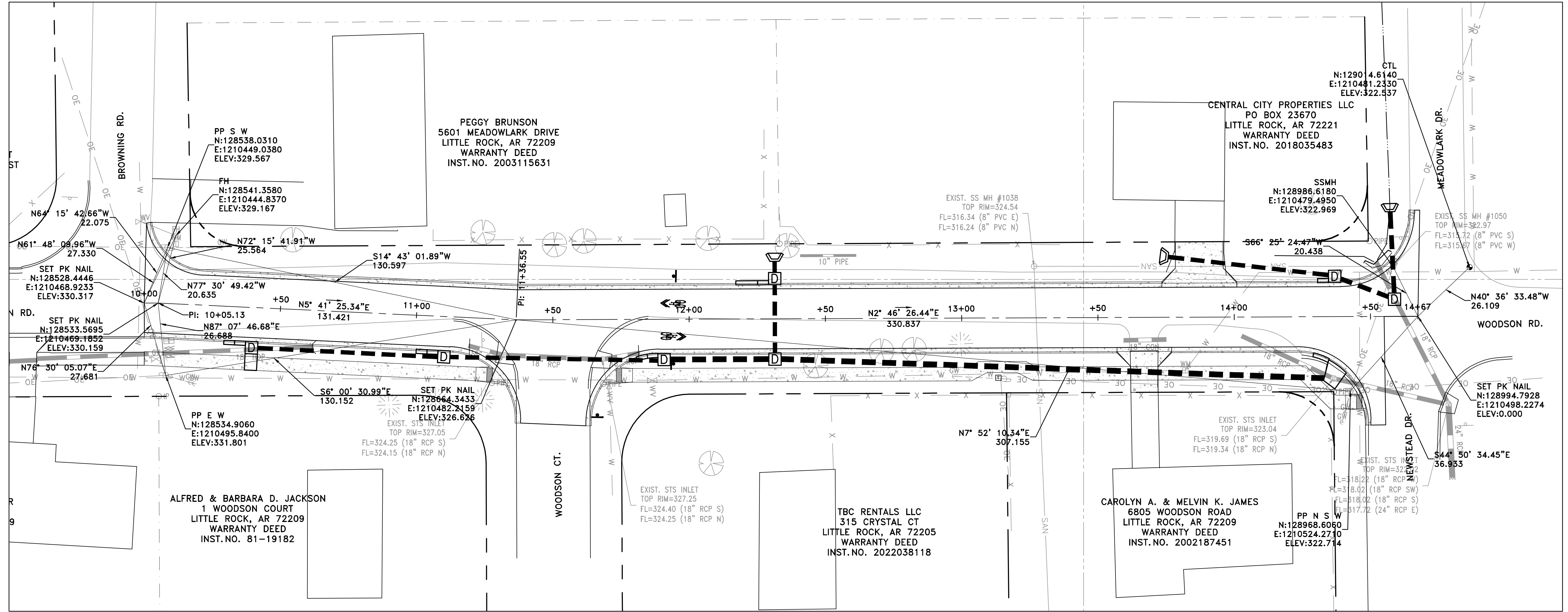
CITY OF LITTLE ROCK, ARKANSAS
WOODSON ROAD RECONSTRUCTION
CENTERLINE FIELD TIES SHEET

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



DRAWN BY
AT
DESIGNED
LC
CHECKED
BAP
DATE
6-28-2024
SCALE
H: 1"=20'
V: 1"=5'
PROJECT NO.

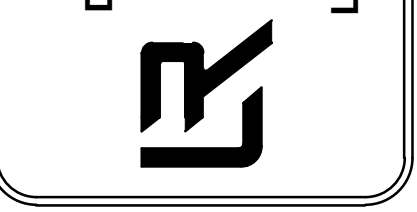
SHEET NO.
C14



REVISIONS	DATE

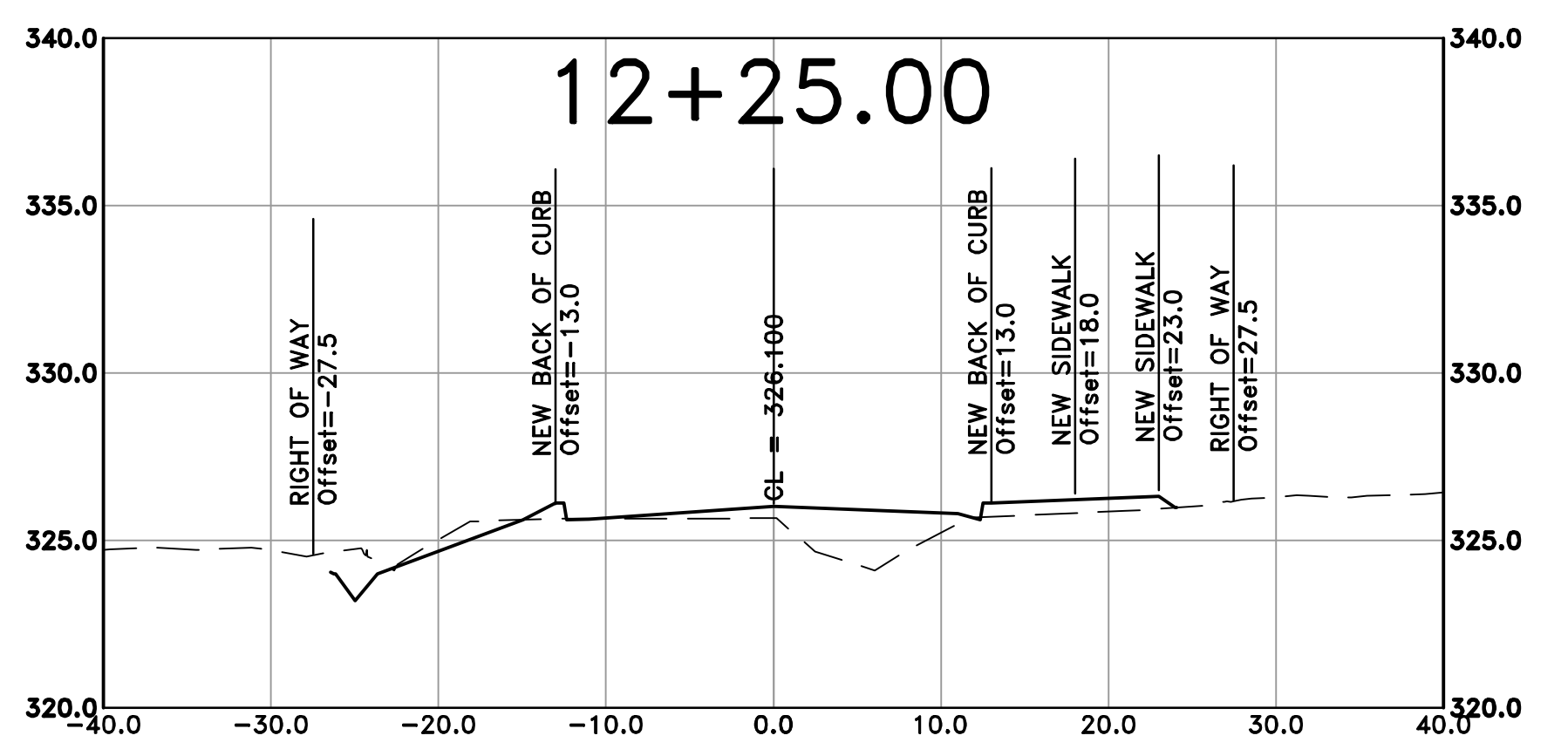
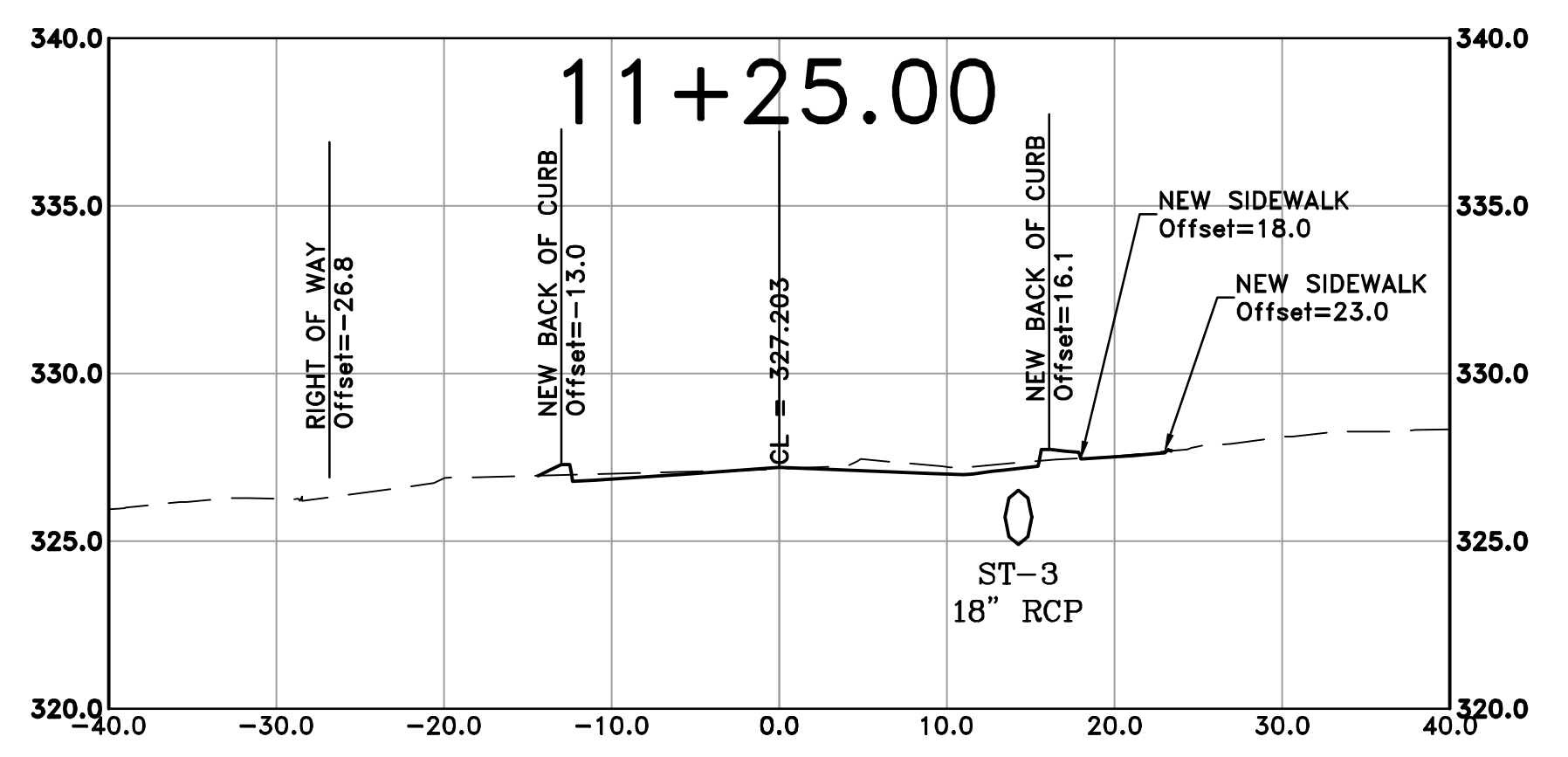
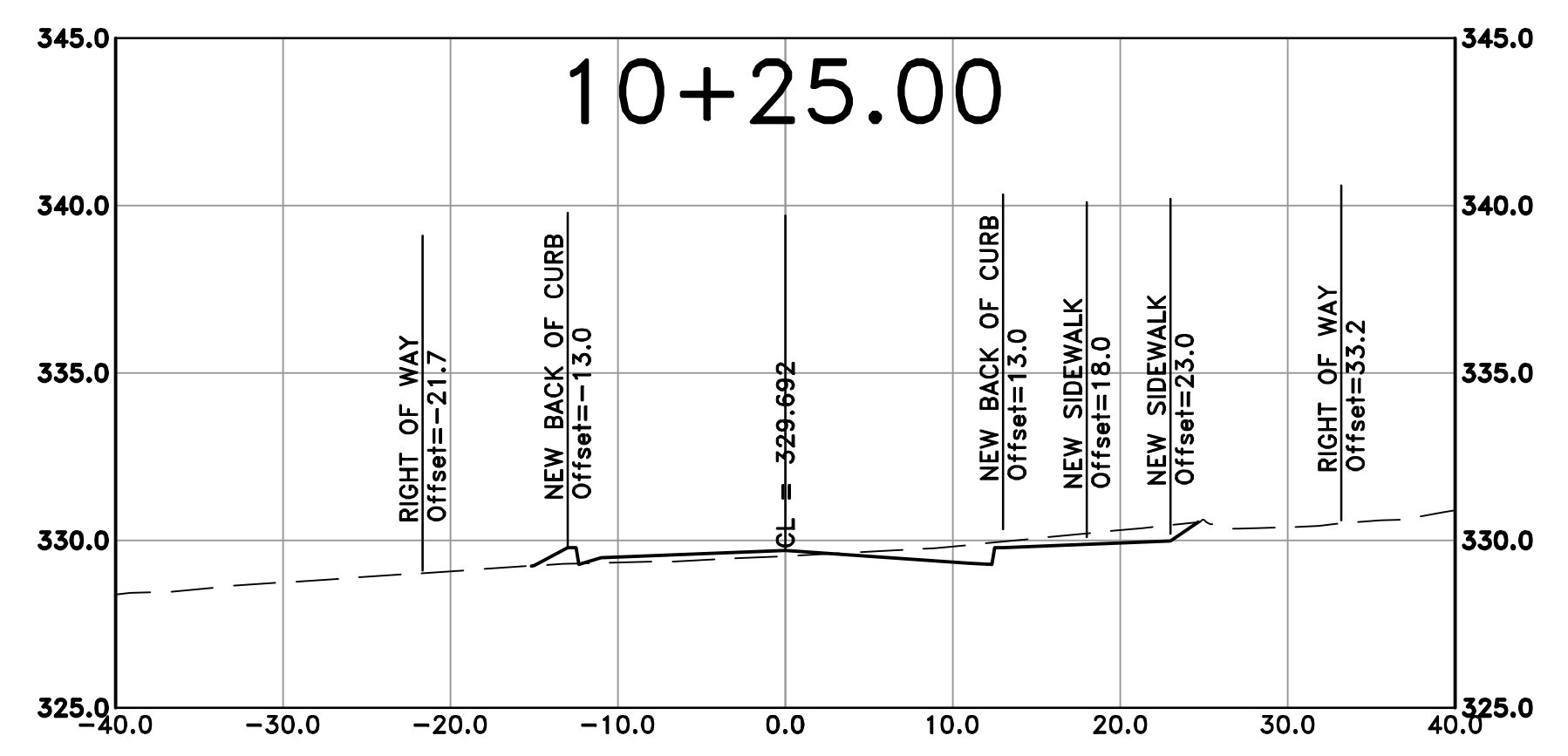
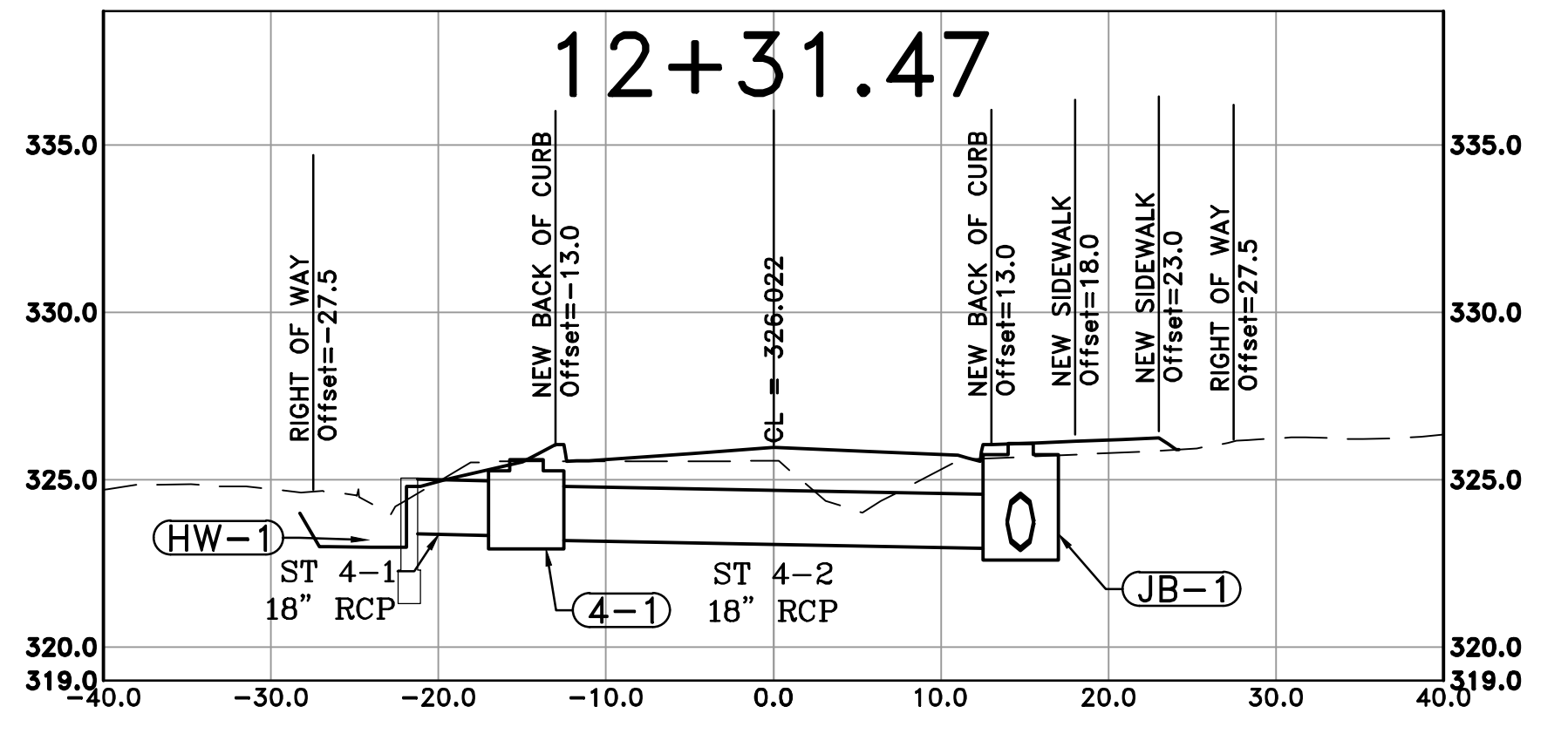
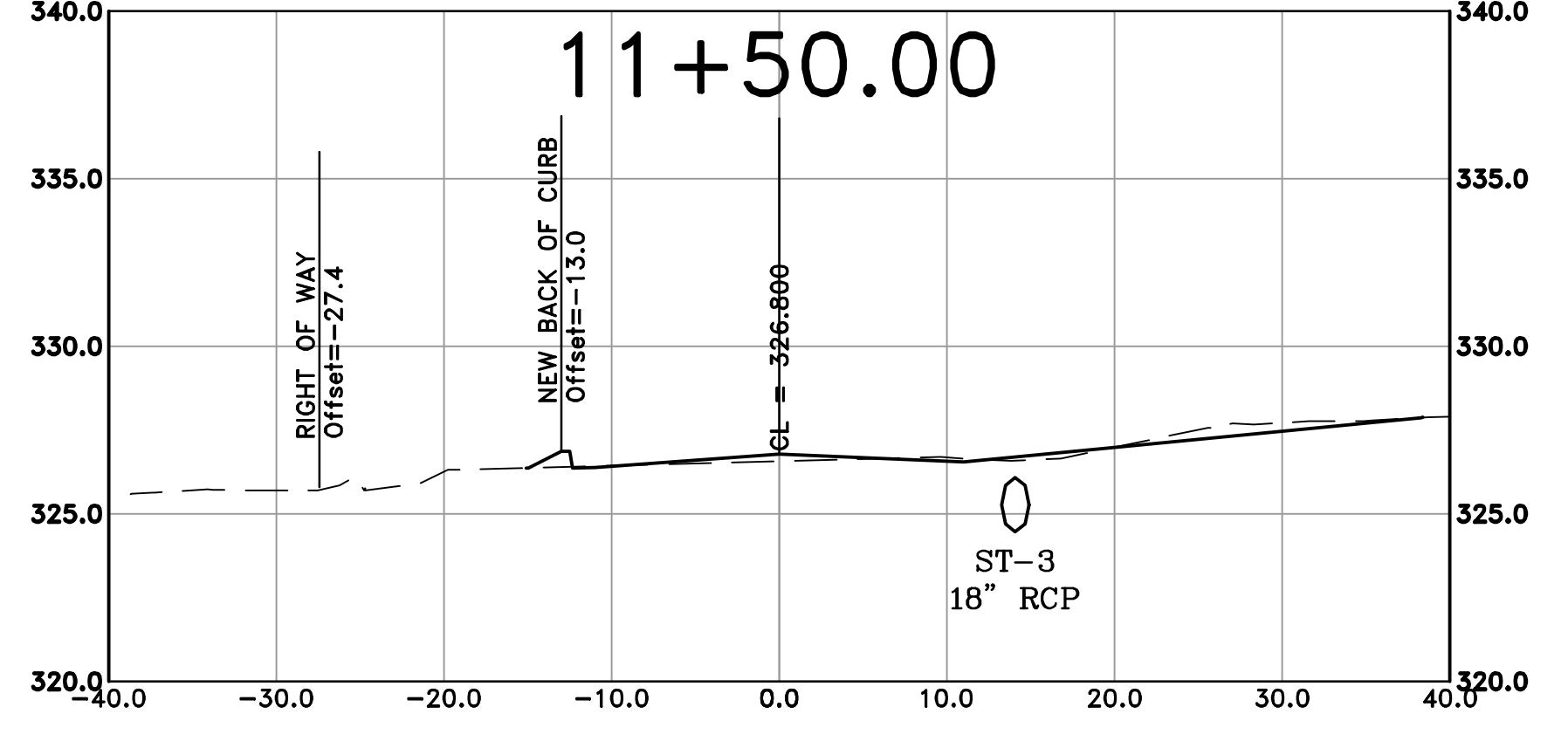
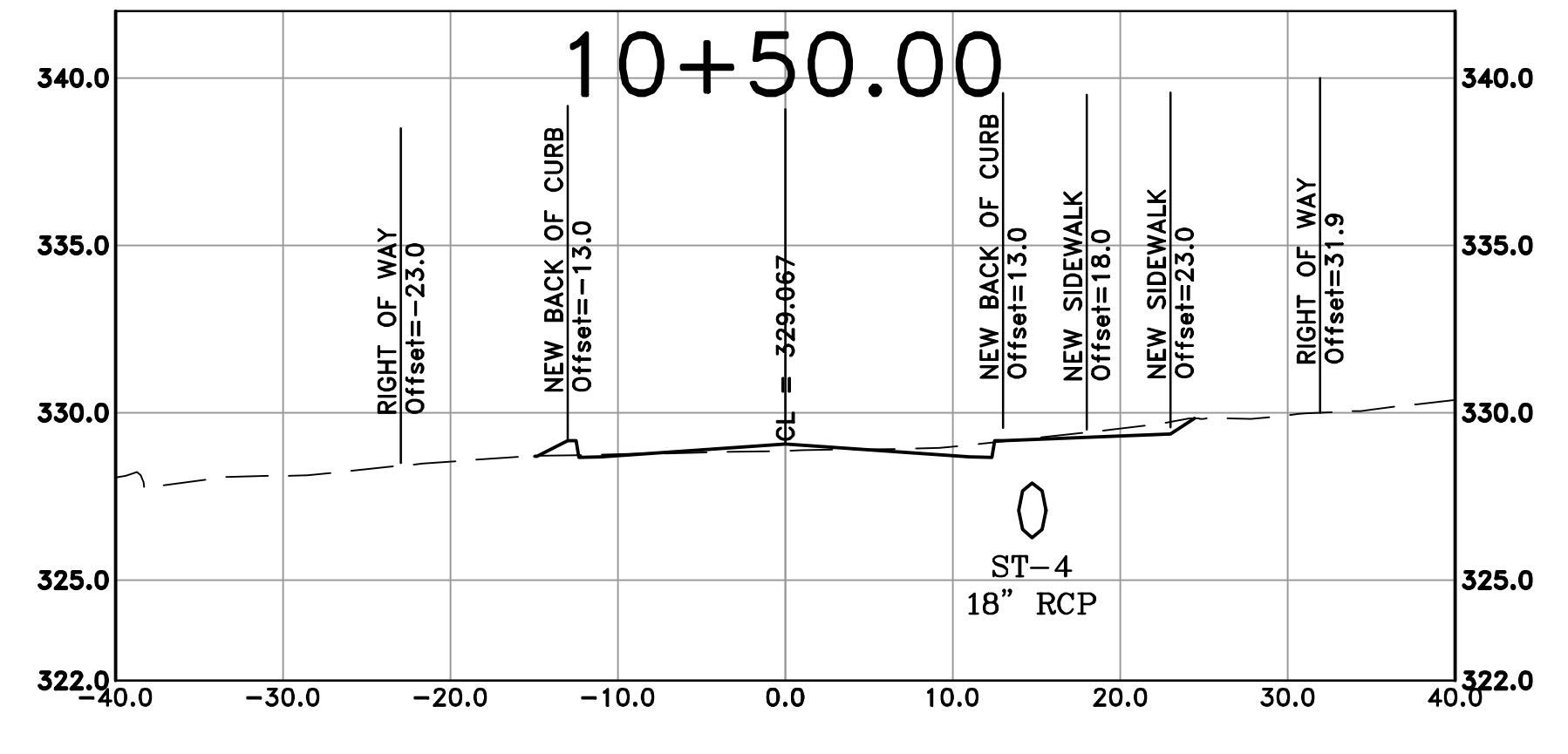
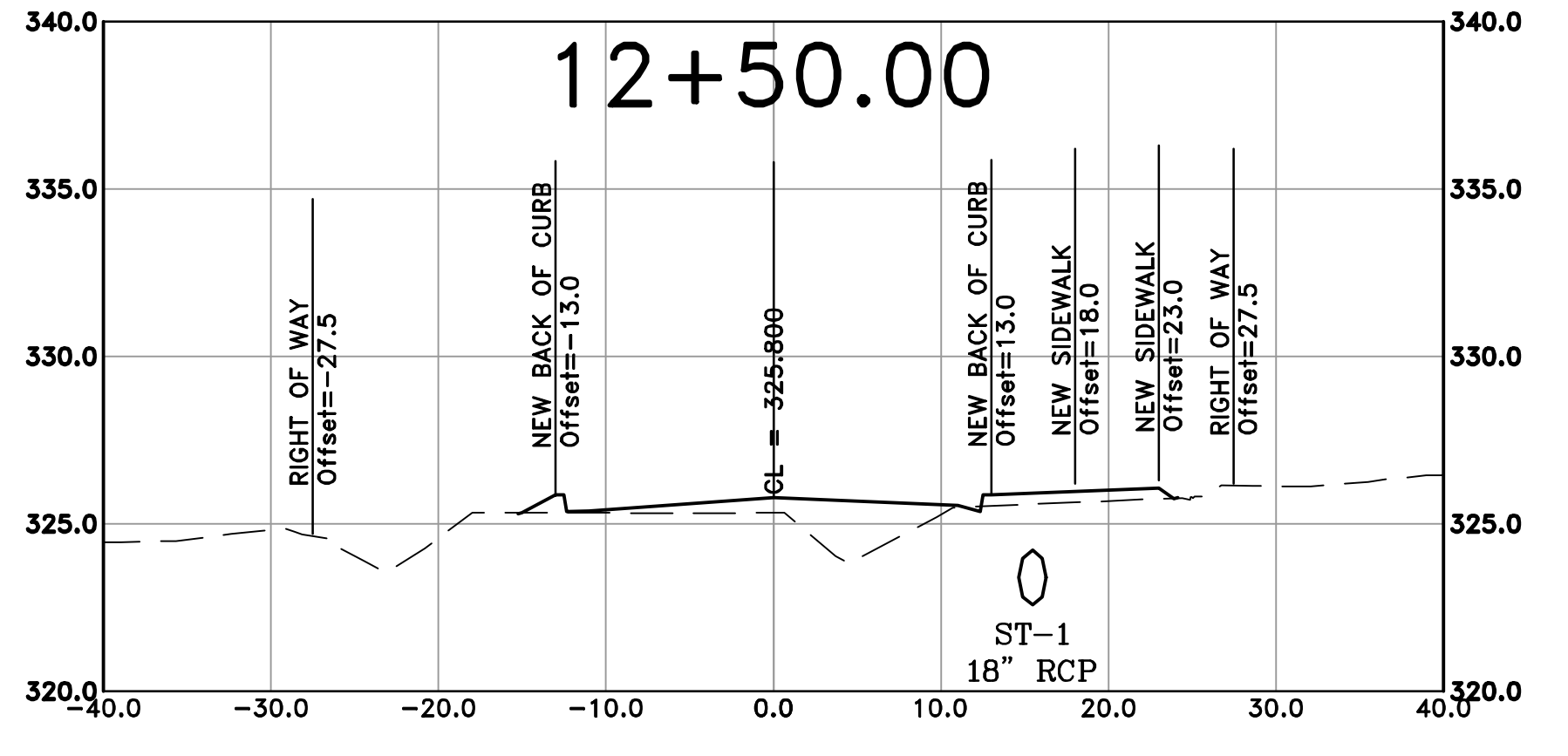
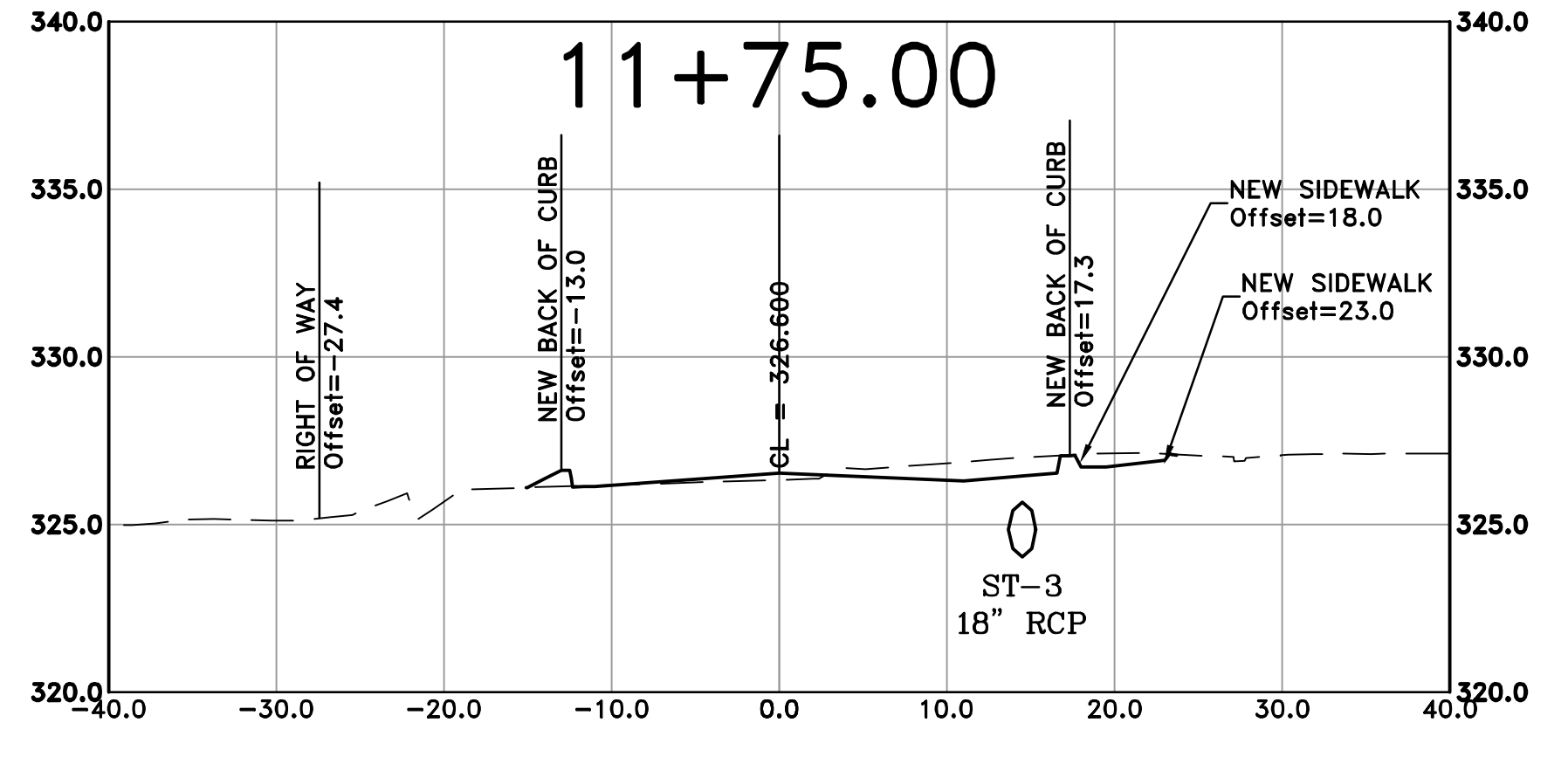
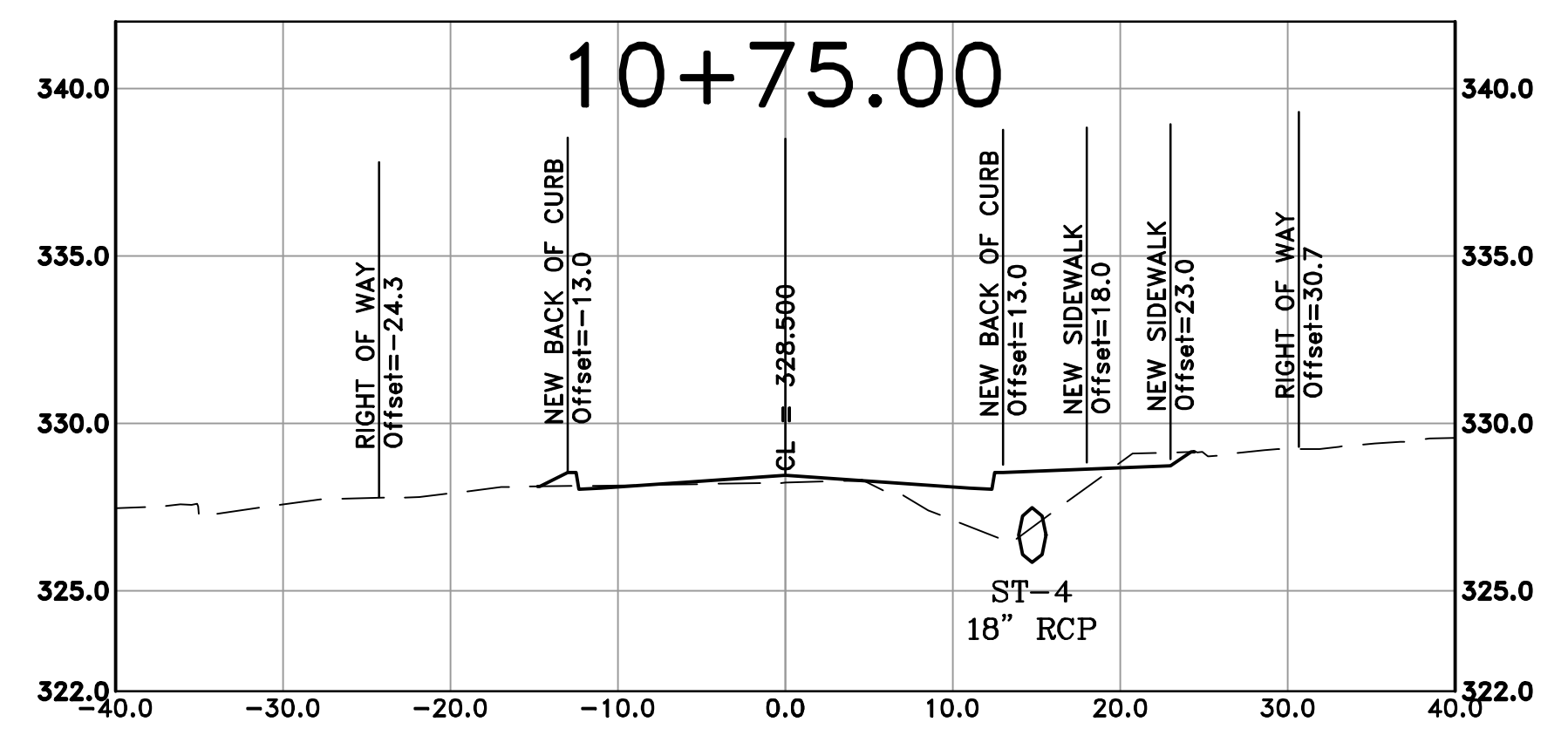
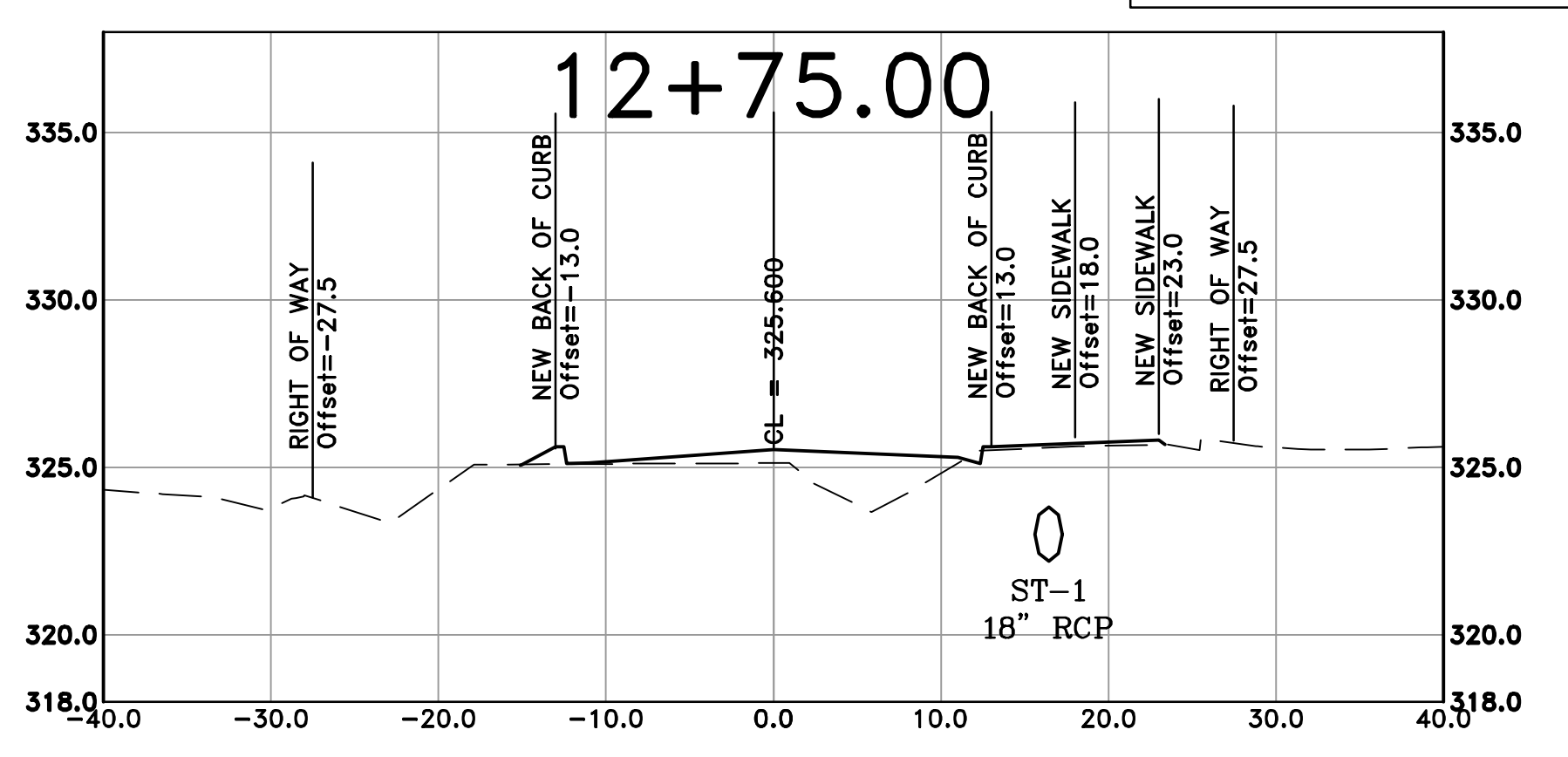
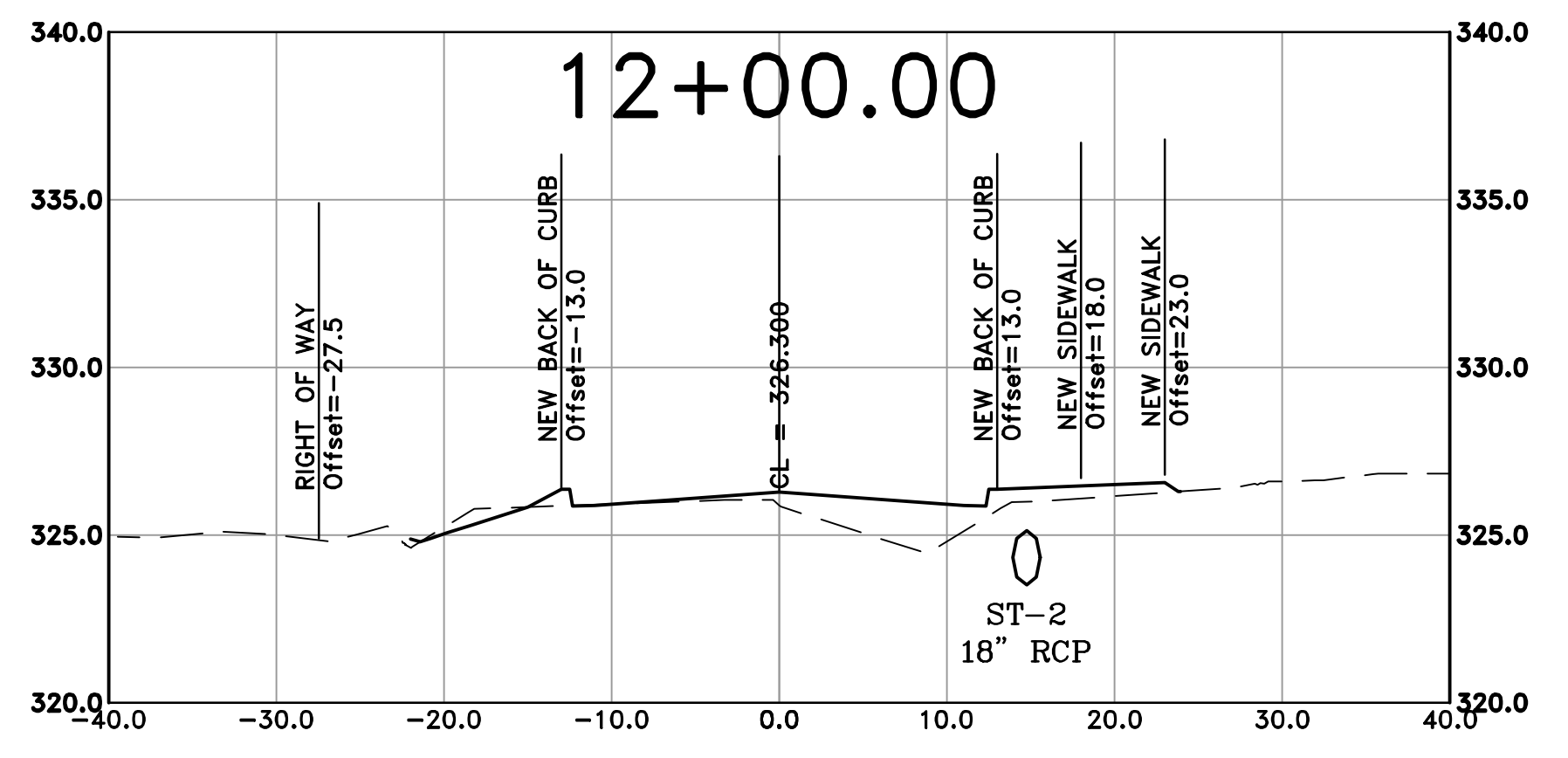
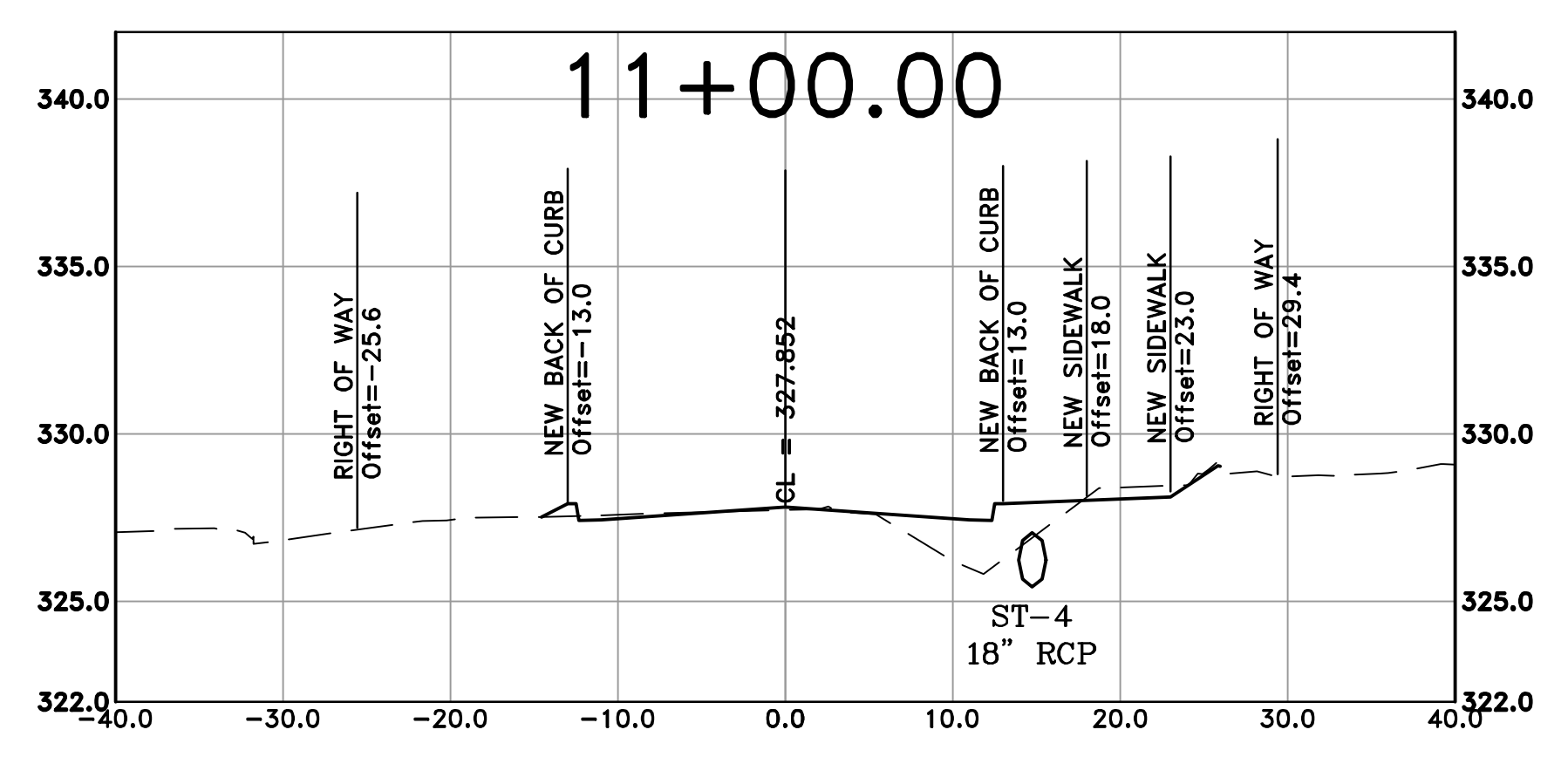
CITY OF LITTLE ROCK, ARKANSAS
WOODSON ROAD RECONSTRUCTION
CROSS SECTION SHEET 1

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



DRAWN BY
AT
DESIGNED
LC
CHECKED
BAP
DATE
6-28-2024
SCALE
H: 1"=10'
V: 1"=5'
PROJECT NO.

SHEET NO.
C15



REVISIONS	DATE

CITY OF LITTLE ROCK, ARKANSAS
WOODSON ROAD RECONSTRUCTION
CROSS SECTION SHEET 2

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



DRAWN BY
AT
DESIGNED
LC
CHECKED
BAP
DATE
6-28-2024
SCALE
H: 1"=10'
V: 1"=5'
PROJECT NO.

SHEET NO.
C16

