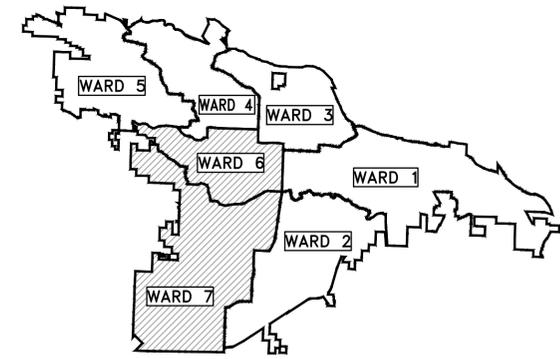
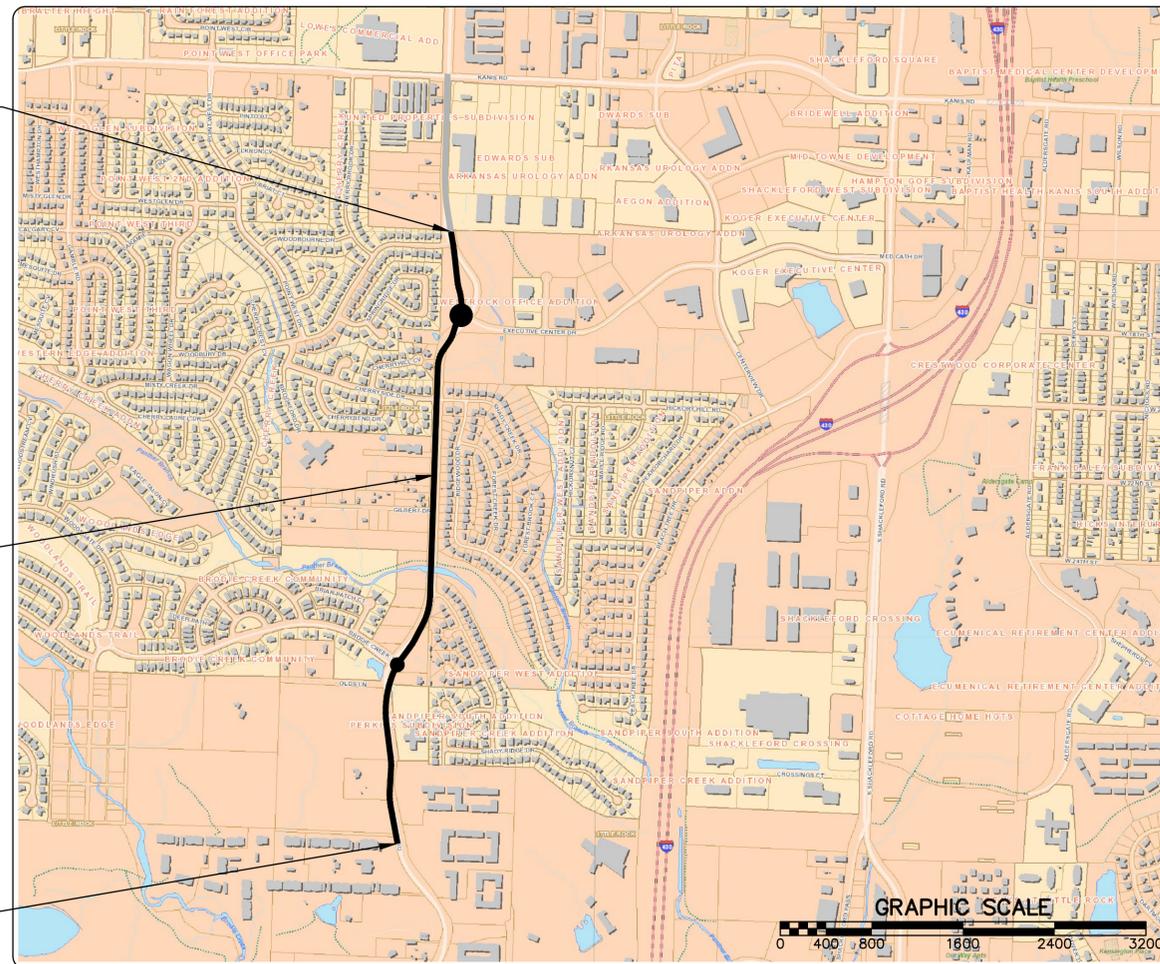


BOWMAN RD. IMPVTS. PH. 2 (LITTLE ROCK) (S) PULASKI COUNTY FED. AID PROJ. STPU-9253(110) JOB 061803



PROJECT LOCATION - WARD 6 & 7

INDEX OF DRAWINGS	
SHEET NO.	DRAWING DESCRIPTION
C1.0	COVER SHEET
C1.1	GENERAL NOTES, LEGEND, AND QUANTITIES
C2.1 - C2.19	EXISTING CONDITIONS (1 - 19)
C3.1 - C3.15	SITE PREPARATION (1 - 15)
C4.1.1 - C4.1.6	SPECIAL DETAILS - BOX CULVERT (1 - 6)
C4.2.1 - C4.2.7	SPECIAL DETAILS - ROUNDABOUT (1 - 7)
C4.3.1 - C4.3.7	SPECIAL DETAILS - RETAINING WALL (1 - 7)
C5.1 - C5.7	TYPICAL SECTIONS (1 - 7)
C6.0	PLAN SHEET INDEX
C6.1 - C6.6	PLAN AND PROFILE (1 - 3)
C6.4	PLAN (4)
C6.5	PROFILE (4)
C6.6 - C6.11	PLAN AND PROFILE (5 - 10)
C6.12	PLAN (11)
C6.13	PROFILE (11)
C6.14 - C6.21	PLAN AND PROFILE (12 - 19)
C7.1 - C7.8	DRIVEWAY PLAN AND PROFILE (1 - 9)
C8.1 - C8.20	SURVEY CONTROL PLAN (1 - 20)
C9.1 - C9.7	R.O.W. PARCEL KEY MAP (1 - 7)
C10.1 - C10.13	EROSION CONTROL PLAN (1 - 13)
C11.0.1 - C11.0.5	MAINTENANCE OF TRAFFIC DETAILS (1)
C11.1A.1 - C11.1A.6	MAINTENANCE OF TRAFFIC PLAN - STAGE 1A (1 - 6)
C11.1B.1 - C11.1B.12	MAINTENANCE OF TRAFFIC PLAN - STAGE 1B (1 - 12)
C11.2.1 - C11.2.12	MAINTENANCE OF TRAFFIC PLAN - STAGE 2 (1 - 12)
C11.3.1 - C11.3.19	MAINTENANCE OF TRAFFIC PLAN - STAGE 3 (1 - 19)
C11.4.1	MAINTENANCE OF TRAFFIC PLAN - STAGE 4 (1)
C12.1 - C12.15	SIGNAGE AND MARKING PLAN (1 - 15)
C13.1 - C13.18	ILLUMINATION PLAN (1 - 18)
C13.19	ILLUMINATION DETAILS (19)
C14.1.1 - C14.1.34	CROSS SECTIONS - BOWMAN RD. (1 - 34)
C14.2.1 - C14.2.2	CROSS SECTIONS - BRODIE CREEK TRAIL (1 - 2)
C14.3.1 - C14.3.7	CROSS SECTIONS - BRODIE CREEK TRAIL ROUNDABOUT (1 - 7)
C14.4.1 - C14.4.5	CROSS SECTIONS - EXECUTIVE CENTER DR. (1 - 5)
C14.5.1 - C14.5.7	CROSS SECTIONS - EXECUTIVE CENTER DR. ROUNDABOUT (1 - 7)



PROJECT END
STA. 155+00.00

PROJECT
LOCATION

PROJECT BEGIN
STA. 100+00.00



PRELIMINARY

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



Michael Baker
INTERNATIONAL

101 S. Spring St., Suite 100
Little Rock, AR 72201
501-907-6223

REVISIONS DATE

CITY OF LITTLE ROCK, ARKANSAS
061803 BOWMAN RD. IMPVTS. PH. 2

COVER SHEET

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



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WTG

DESIGNED

WTG

CHECKED

RBD

DATE

SEPTEMBER, 2024

SCALE

1"=800'

PROJECT NO.

CLR # 061803

SHEET NO.

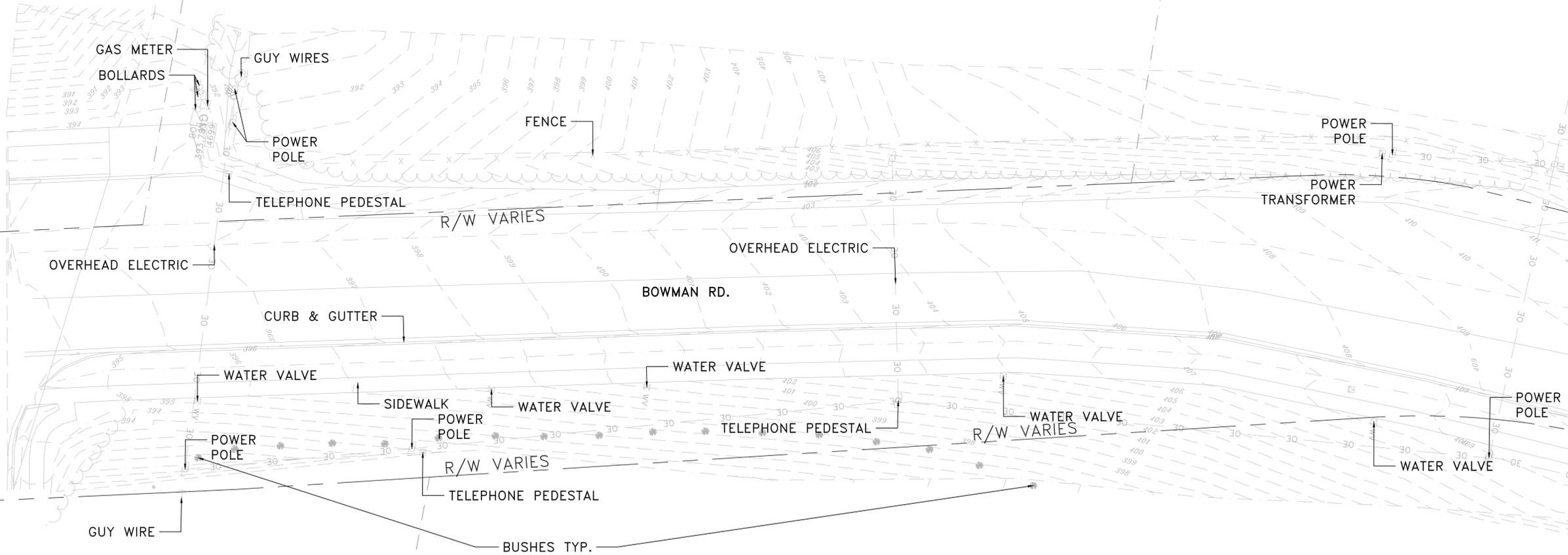
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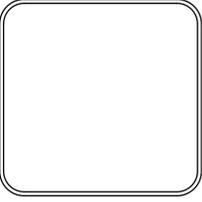
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CITY OF LITTLE ROCK, ARKANSAS
 061803 BOWMAN RD. IMPVTS. PH. 2
 EXISTING CONDITIONS (1)



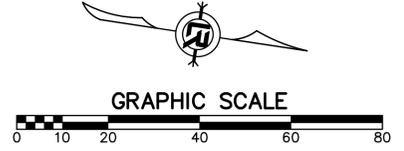
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 3321 BOWMAN RD
 LITTLE ROCK, AR 72211
 BOOK 2018
 PAGE 079848

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



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SCALE	1"=20'
PROJECT NO.	CLR #061803
SHEET NO.	C2.1

PRELIMINARY



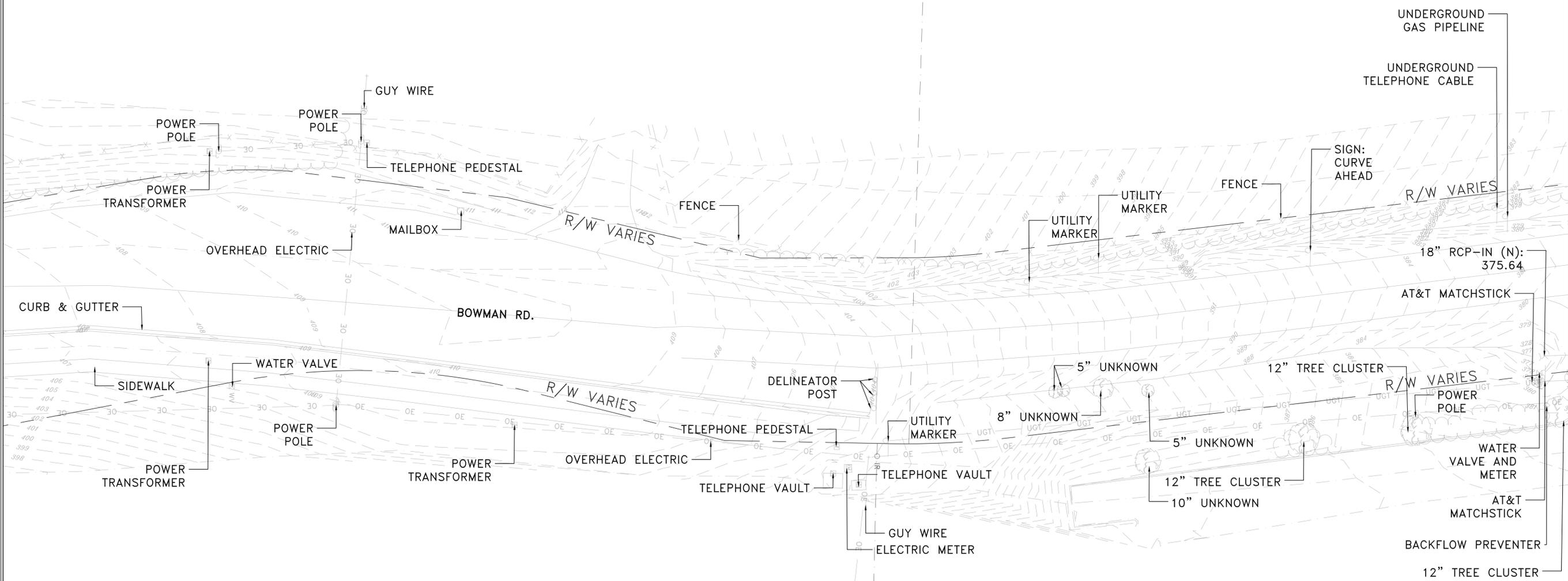
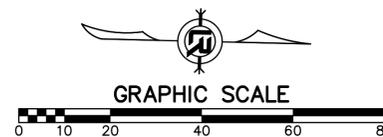
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 LITTLE ROCK, AR 72206
 BOOK 2016
 PAGE 020280

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 BOOK 2018
 PAGE 079848

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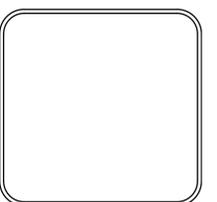


REVISIONS	DATE

CITY OF LITTLE ROCK, ARKANSAS
 061803 BOWMAN RD. IMPVTS. PH. 2
 EXISTING CONDITIONS (2)



DEPARTMENT OF PUBLIC WORKS
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 701 W. MARKHAM
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DATE SEPTEMBER, 2024
SCALE 1"=20'
PROJECT NO. CLR #061803
SHEET NO. C2.2

REVISIONS	DATE

CITY OF LITTLE ROCK, ARKANSAS
061803 BOWMAN RD. IMPVTS. PH. 2
EXISTING CONDITIONS (3)

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

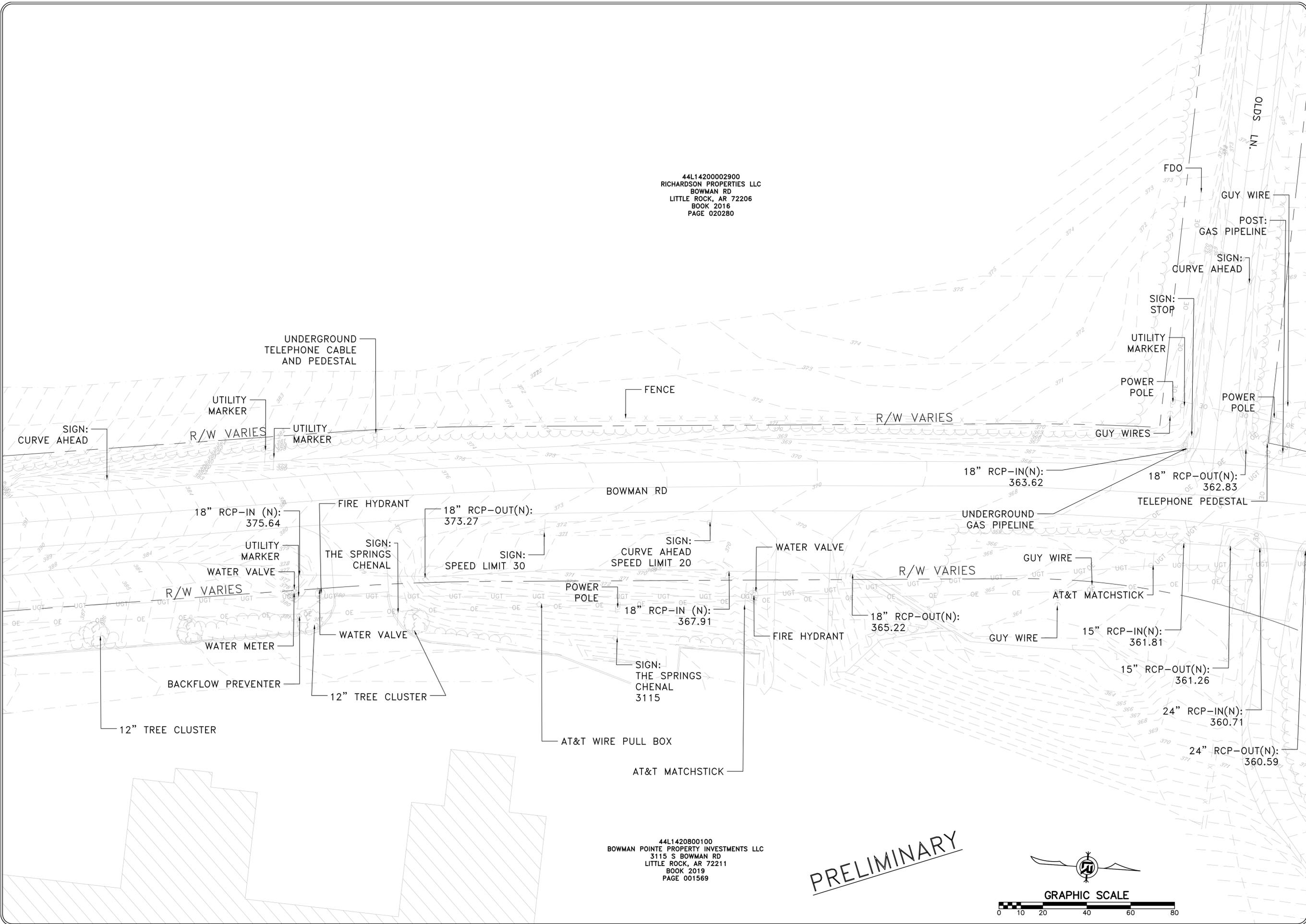
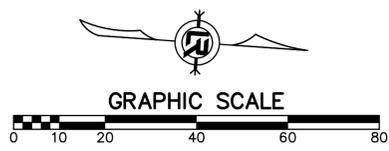


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AAB
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RBD
DATE
SEPTEMBER, 2024
SCALE
1"=20'
PROJECT NO.
CLR #061803
SHEET NO.
C2.3

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LITTLE ROCK, AR 72206
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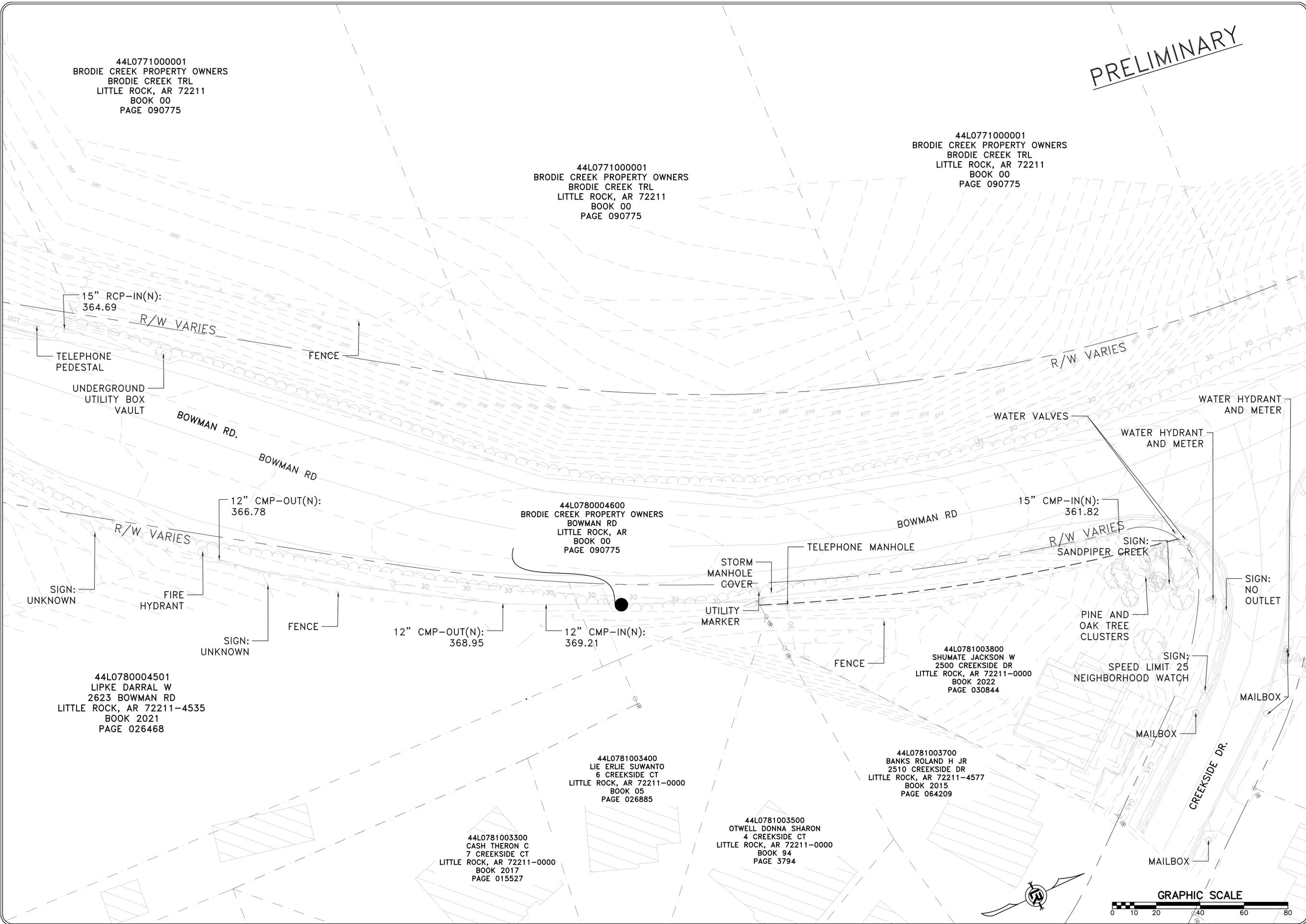
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 BRODIE CREEK TRL
 LITTLE ROCK, AR 72211
 BOOK 00
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 BRODIE CREEK TRL
 LITTLE ROCK, AR 72211
 BOOK 00
 PAGE 090775

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 BRODIE CREEK TRL
 LITTLE ROCK, AR 72211
 BOOK 00
 PAGE 090775

CITY OF LITTLE ROCK, ARKANSAS
 061803 BOWMAN RD. IMPVTS. PH. 2
 EXISTING CONDITIONS (5)



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 701 W. MARKHAM
 LITTLE ROCK, ARKANSAS 72201

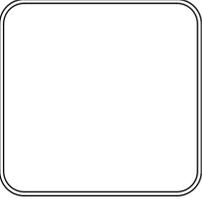


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DATE SEPTEMBER, 2024
SCALE 1"=20'
PROJECT NO. CLR #061803
SHEET NO. C2.5

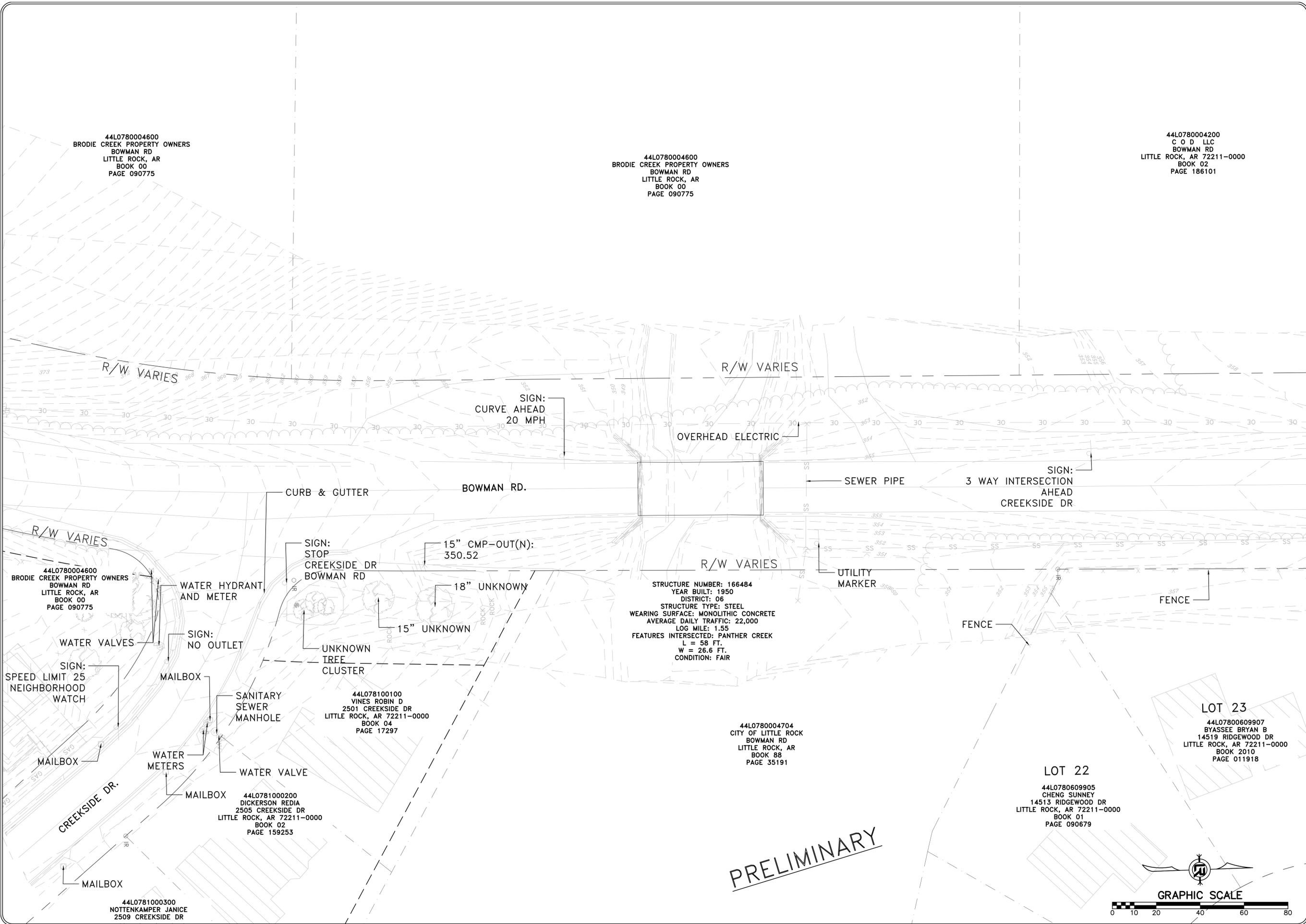
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CITY OF LITTLE ROCK, ARKANSAS
061803 BOWMAN RD. IMPVTS. PH. 2
EXISTING CONDITIONS (6)

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

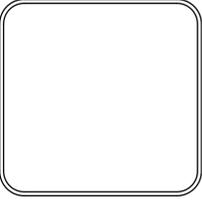
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CHECKED	RBD
DATE	SEPTEMBER, 2024
SCALE	1"=20'
PROJECT NO.	CLR #061803
SHEET NO.	C2.6



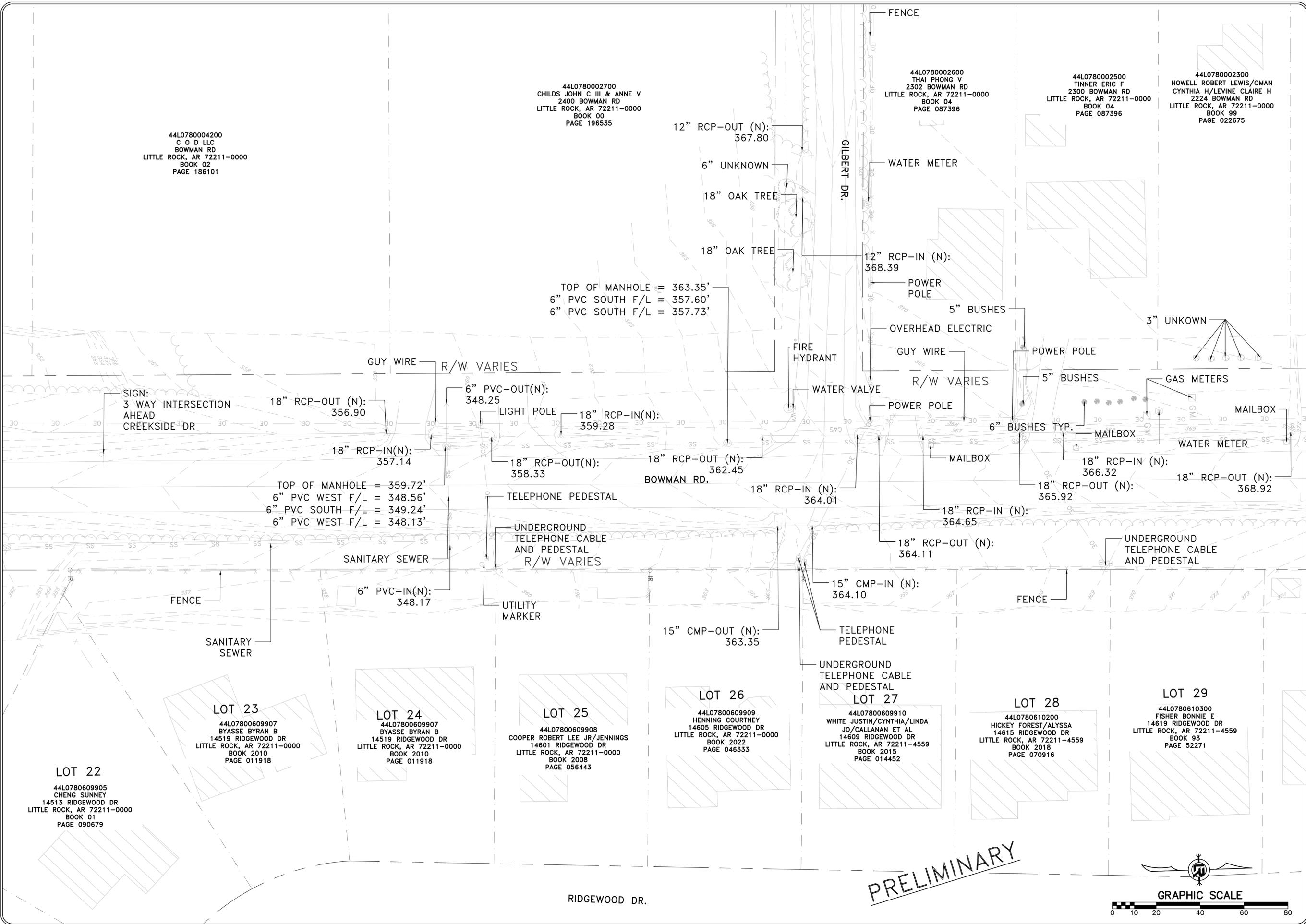
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CITY OF LITTLE ROCK, ARKANSAS
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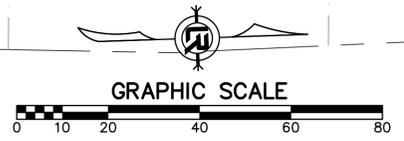
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CIVIL ENGINEERING
701 W. MARKHAM
LITTLE ROCK, ARKANSAS 72201

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CHECKED	RBD
DATE	SEPTEMBER, 2024
SCALE	1"=20'
PROJECT NO.	CLR #061803
SHEET NO.	C2.7



PRELIMINARY

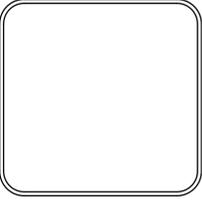


RIDGEWOOD DR.

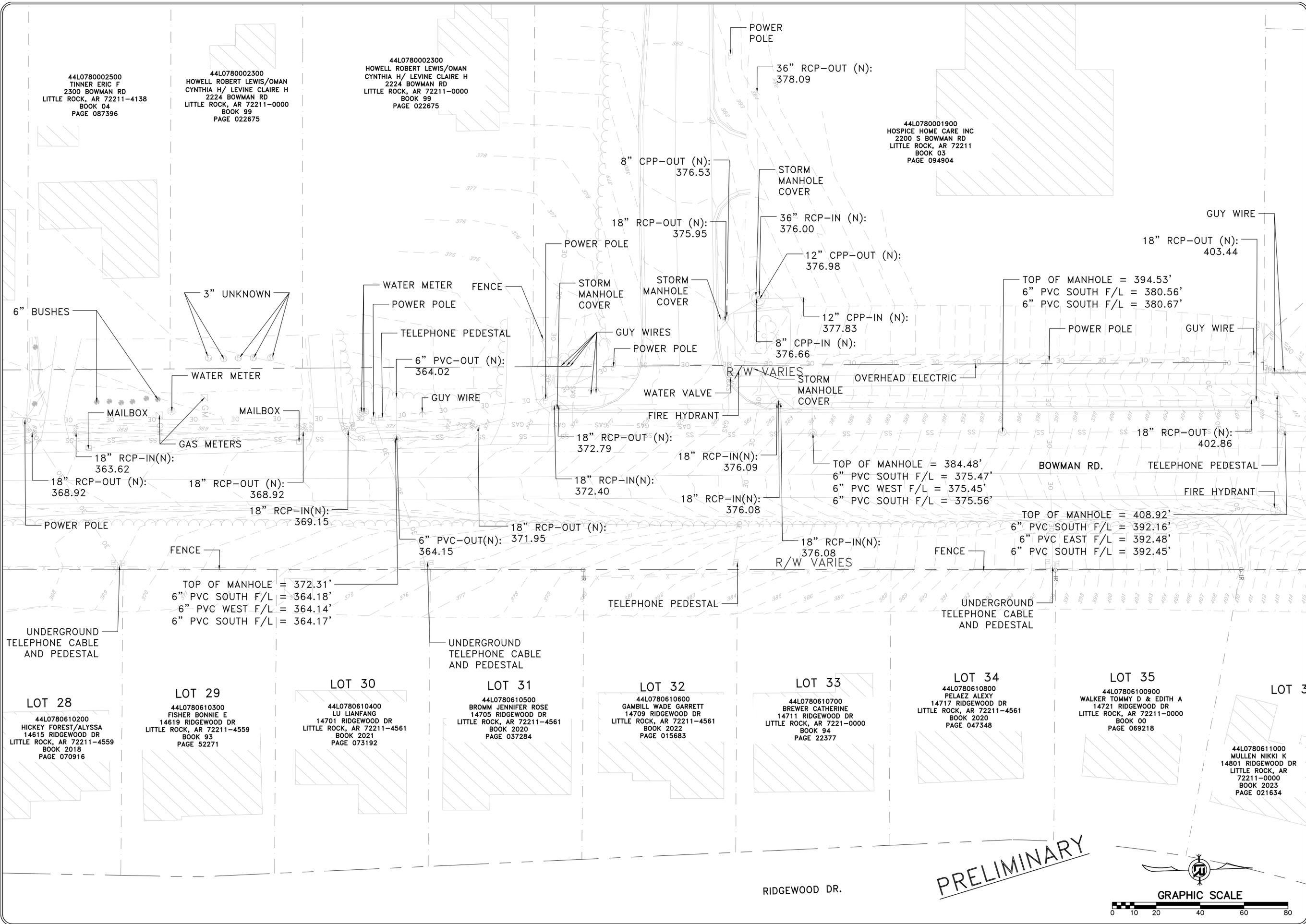
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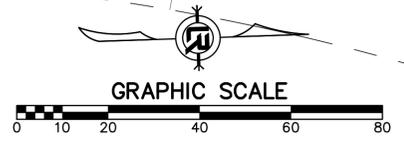
DEPARTMENT OF PUBLIC WORKS
 CIVIL ENGINEERING
 701 W. MARKHAM
 LITTLE ROCK, ARKANSAS 72201

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 AAB
 DESIGNED
 AAB
 CHECKED
 RBD
 DATE
 SEPTEMBER, 2024
 SCALE
 1"=20'
 PROJECT NO.
 CLR #061803
 SHEET NO.
 C2.8



PRELIMINARY



RIDGEWOOD DR.

44L0780002500
 TINNER ERIC F
 2300 BOWMAN RD
 LITTLE ROCK, AR 72211-4138
 BOOK 04
 PAGE 087396

44L0780002300
 HOWELL ROBERT LEWIS/OMAN
 CYNTHIA H/ LEVINE CLAIRE H
 2224 BOWMAN RD
 LITTLE ROCK, AR 72211-0000
 BOOK 99
 PAGE 022675

44L0780002300
 HOWELL ROBERT LEWIS/OMAN
 CYNTHIA H/ LEVINE CLAIRE H
 2224 BOWMAN RD
 LITTLE ROCK, AR 72211-0000
 BOOK 99
 PAGE 022675

44L0780001900
 HOSPICE HOME CARE INC
 2200 S BOWMAN RD
 LITTLE ROCK, AR 72211
 BOOK 03
 PAGE 094904

LOT 28
 44L0780610200
 HICKEY FOREST/ALYSSA
 14615 RIDGEWOOD DR
 LITTLE ROCK, AR 72211-4559
 BOOK 2018
 PAGE 070916

LOT 29
 44L0780610300
 FISHER BONNIE E
 14619 RIDGEWOOD DR
 LITTLE ROCK, AR 72211-4559
 BOOK 93
 PAGE 52271

LOT 30
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 LU LIANFANG
 14701 RIDGEWOOD DR
 LITTLE ROCK, AR 72211-4561
 BOOK 2021
 PAGE 073192

LOT 31
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 BROMM JENNIFER ROSE
 14705 RIDGEWOOD DR
 LITTLE ROCK, AR 72211-4561
 BOOK 2020
 PAGE 037284

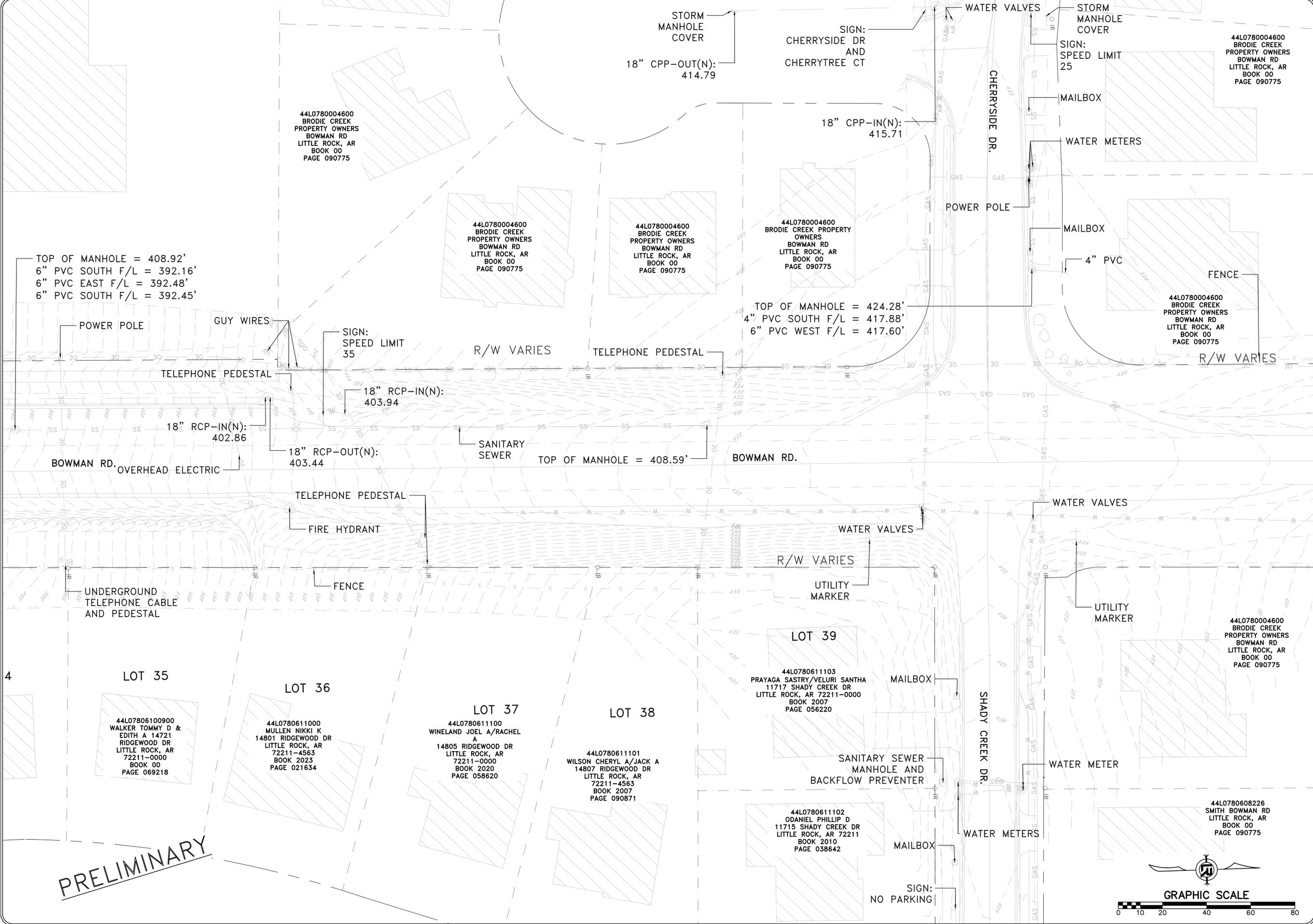
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 14709 RIDGEWOOD DR
 LITTLE ROCK, AR 72211-4561
 BOOK 2022
 PAGE 015683

LOT 33
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 BREWER CATHERINE
 14711 RIDGEWOOD DR
 LITTLE ROCK, AR 7221-0000
 BOOK 94
 PAGE 22377

LOT 34
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 PELAEZ ALEXY
 14717 RIDGEWOOD DR
 LITTLE ROCK, AR 72211-4561
 BOOK 2020
 PAGE 047348

LOT 35
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 LITTLE ROCK, AR 72211-0000
 BOOK 00
 PAGE 069218

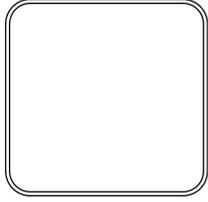
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 14801 RIDGEWOOD DR
 LITTLE ROCK, AR
 72211-0000
 BOOK 2023
 PAGE 021634



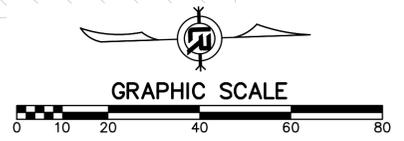
REVISIONS	DATE

CITY OF LITTLE ROCK, ARKANSAS
 061803 BOWMAN RD. IMPVTS. PH. 2
 EXISTING CONDITIONS (9)

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



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SCALE 1"=20'
PROJECT NO. CLR #061803
SHEET NO. C2.9



REVISIONS	DATE

44L0780001600
 JACK DONALD T/LETA L
 1920 BOWMAN RD
 LITTLE ROCK, AR
 72211-0000
 BOOK 99
 PAGE 068835

TOP OF MANHOLE = 410.53'
 8" PVC WEST F/L = 402.23'

TOP OF MANHOLE = 403.13'
 8" PVC WEST F/L = 401.24'
 8" PVC SOUTH F/L = 403.47'

TOP OF MANHOLE = 414.52'
 8" PVC EAST F/L = 408.11'

TOP OF MANHOLE = 420.20'
 8" PVC WEST F/L = 413.88'
 8" PVC WEST F/L = 413.79'

TOP OF MANHOLE = 424.28'
 4" PVC SOUTH F/L = 417.88'
 6" PVC WEST F/L = 417.60'

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 WESTROCK PARTNERSHIP
 BOWMAN RD
 LITTLE ROCK, AR
 72211-0000
 BOOK 2021
 PAGE 086918

44L0780000411
 WESTROCK PARTNERSHIP
 BOWMAN RD
 LITTLE ROCK, AR 72211-0000
 BOOK 2021
 PAGE 086918

44L0780608227
 RIEMAR STEPHEN/ PEARCE
 ALICEN ELIZABETH
 11716 SHADY CREEK DR
 LITTLE ROCK, AR
 BOOK 2021
 PAGE 086526

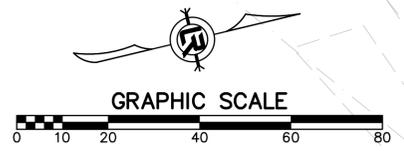
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 YADAVA ARVIND
 19 CHERRYHILL CV
 LITTLE ROCK, AR
 72211-0000
 BOOK 2014
 PAGE 062044

44L0780804533
 BYERS KIM R
 20 CHERRYHILL CV
 LITTLE ROCK, AR
 72211-0000
 BOOK 2009
 PAGE 081446

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 ASHLEY WANDA F
 21 CHERRYHILL CV
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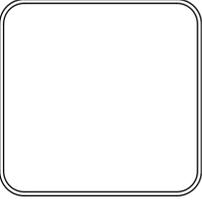
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 12000 CHERRYSIDE DR
 LITTLE ROCK, AR
 72211-0000
 BOOK 00
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PRELIMINARY



CITY OF LITTLE ROCK, ARKANSAS
061803 BOWMAN RD. IMPVTS. PH. 2
 EXISTING CONDITIONS (10)

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



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DATE	SEPTEMBER, 2024
SCALE	1"=20'
PROJECT NO.	CLR #061803
SHEET NO.	C2.10

44L0780001600
 JACK DONALD T/LETA L
 1920 BOWMAN RD
 LITTLE ROCK, AR
 72211-0000
 BOOK 99
 PAGE 068835

44L0780804634
 MULLENS MICHAEL TODD/TANYA
 LEANN
 46 SPRINGRIDGE DR
 LITTLE ROCK, AR 72211-5430
 BOOK 2021
 PAGE 001701

44L0780000411
 WESTROCK
 PARTNERSHIP
 BOWMAN RD
 LITTLE ROCK, AR
 72211-0000
 BOOK 2021
 PAGE 086918

44L0780000411
 WESTROCK
 PARTNERSHIP
 BOWMAN RD
 LITTLE ROCK, AR
 72211-0000
 BOOK 2021
 PAGE 086918

44L0780000411
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 PARTNERSHIP
 BOWMAN RD
 LITTLE ROCK, AR
 72211-0000
 BOOK 2021
 PAGE 086918

44L0780000411
 WESTROCK
 PARTNERSHIP
 BOWMAN RD
 LITTLE ROCK, AR
 72211-0000
 BOOK 2021
 PAGE 086918

TOP OF MANHOLE = 410.53'
 8" PVC WEST F/L = 402.23'

POWER POLE

OVERHEAD
 ELECTRIC

FENCE

TOP OF MANHOLE = 403.13'
 8" PVC NORTH F/L = 401.24'
 8" PVC NORTH F/L = 401.47'

POWER POLE

GAS METER

UTILITY MARKER

WATER METER

15" RCP-OUT(N):
 405.12

WATER METER

24" RCP-IN(N):
 403.87

GUY WIRE

15" RCP-IN(N):
 406.22

TELEPHONE PEDESTAL

24" RCP-OUT(N):
 403.20

TELEPHONE
 PEDESTAL

UTILITY MARKER

POWER POLE

UTILITY
 MARKER

R/W VARIES

POWER POLE

UTILITY
 MARKER

BOWMAN RD.

STORM
 MANHOLE
 COVER

TELEPHONE PEDESTAL

EXECUTIVE CENTER DR.

STORM
 MANHOLE
 COVER

UTILITY
 MARKER

POWER POLE

STORM
 MANHOLE
 COVER

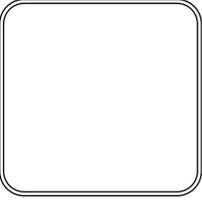
PRELIMINARY



REVISIONS	DATE

CITY OF LITTLE ROCK, ARKANSAS
061803 BOWMAN RD. IMPVTS. PH. 2
 EXISTING CONDITIONS (11)

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



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DESIGNED AAB
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DATE SEPTEMBER, 2024
SCALE 1"=20'
PROJECT NO. CLR #061803
SHEET NO. C2.11

REVISIONS	DATE

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 ESWARN
 HARI/SUDAH
 40 SPRINGRIDGE DR
 LITTLE ROCK, AR
 72211
 BOOK 2016
 PAGE 035161

44L0780804630
 GOZA CYNTHIA J
 38 SPRINGRIDGE DR
 LITTLE ROCK, AR
 72211
 BOOK 2008
 PAGE 082565

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 HENRY ALEXANDRA
 36 SPRINGRIDGE DR
 LITTLE ROCK, AR
 72211
 BOOK 2019
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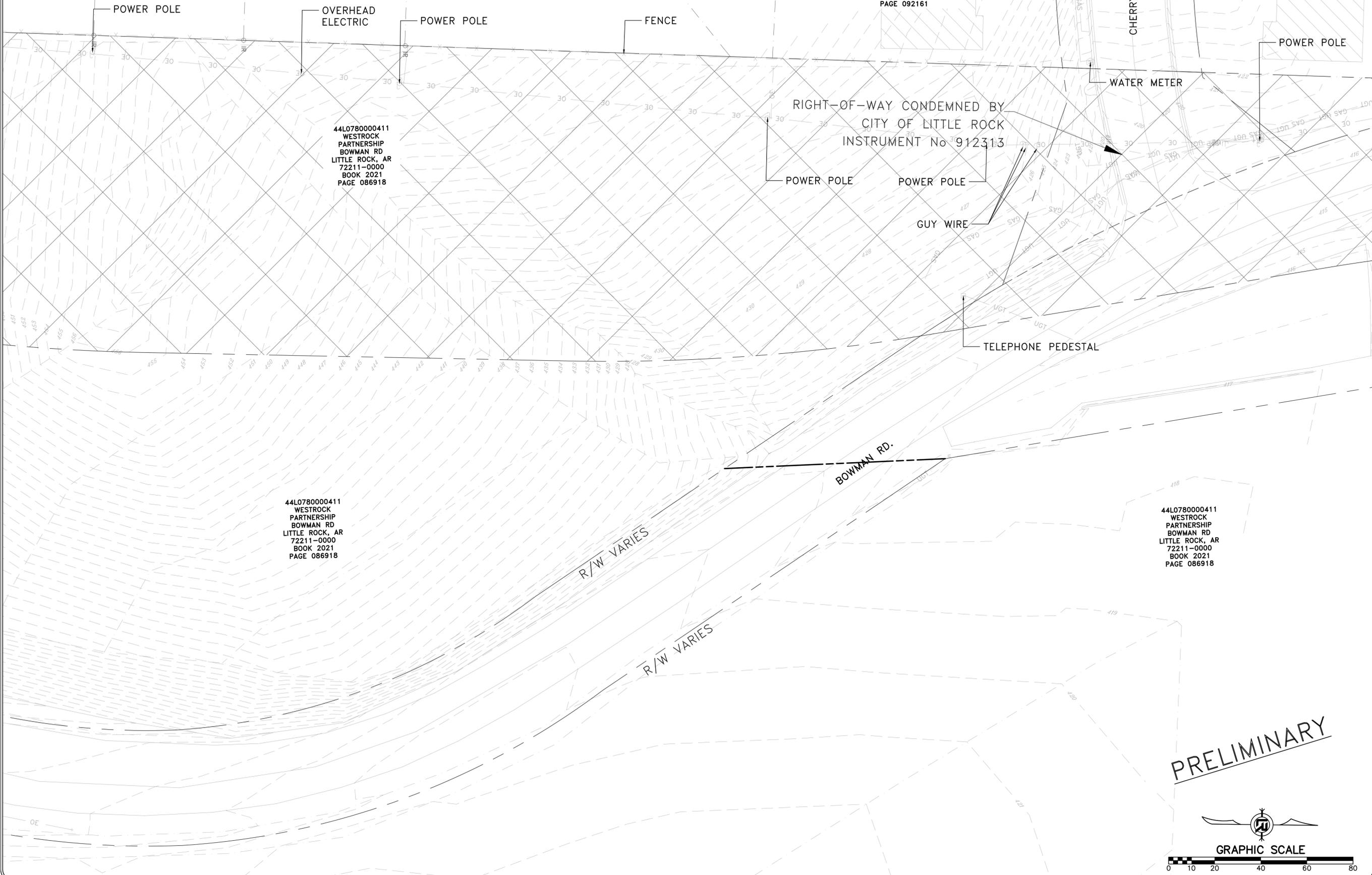
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 MOHAMMAD
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 BOOK 2021
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 STORAY VEDA F
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 WESTROCK
 PARTNERSHIP
 BOWMAN RD
 LITTLE ROCK, AR
 72211-0000
 BOOK 2021
 PAGE 086918



RIGHT-OF-WAY CONDEMNED BY
 CITY OF LITTLE ROCK
 INSTRUMENT No 912313

WATER METER

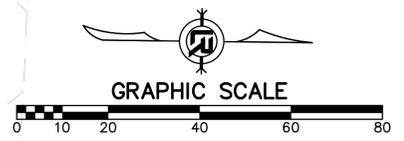
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BOWMAN RD.

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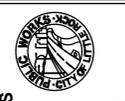
R/W VARIES

PRELIMINARY



CITY OF LITTLE ROCK, ARKANSAS
 061803 BOWMAN RD. IMPVTS. PH. 2

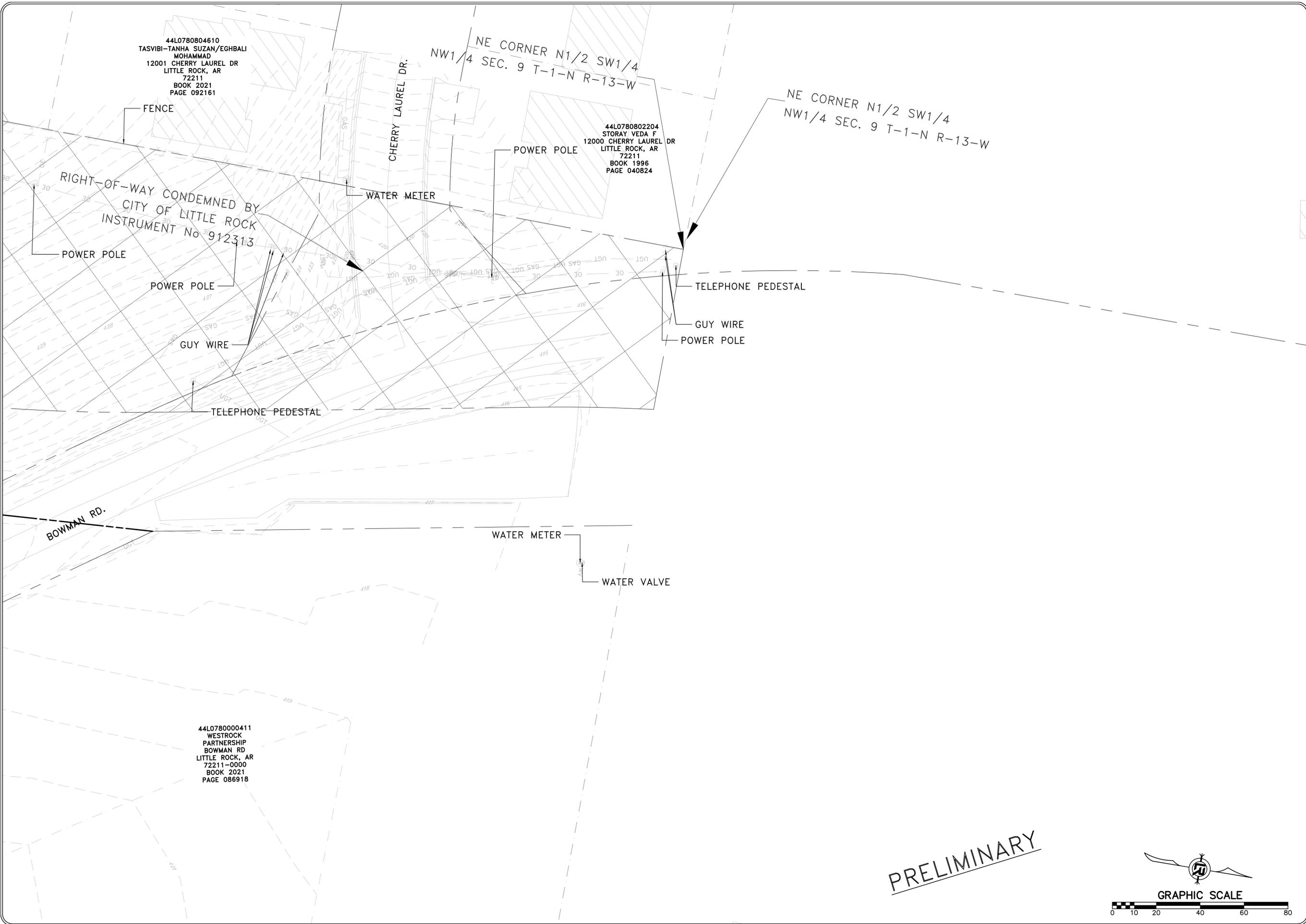
EXISTING CONDITIONS (12)



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



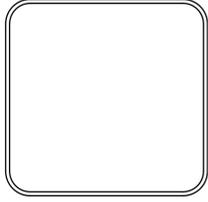
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 SCALE
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 PROJECT NO.
 CLR #061803
 SHEET NO.
C2.12



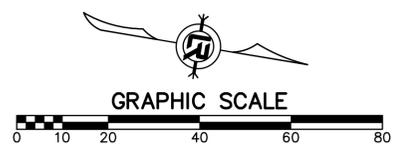
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CITY OF LITTLE ROCK, ARKANSAS
061803 BOWMAN RD. IMPVTS. PH. 2
EXISTING CONDITIONS (13)

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



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DATE SEPTEMBER, 2024
SCALE 1"=20'
PROJECT NO. CLR #061803
SHEET NO. C2.13



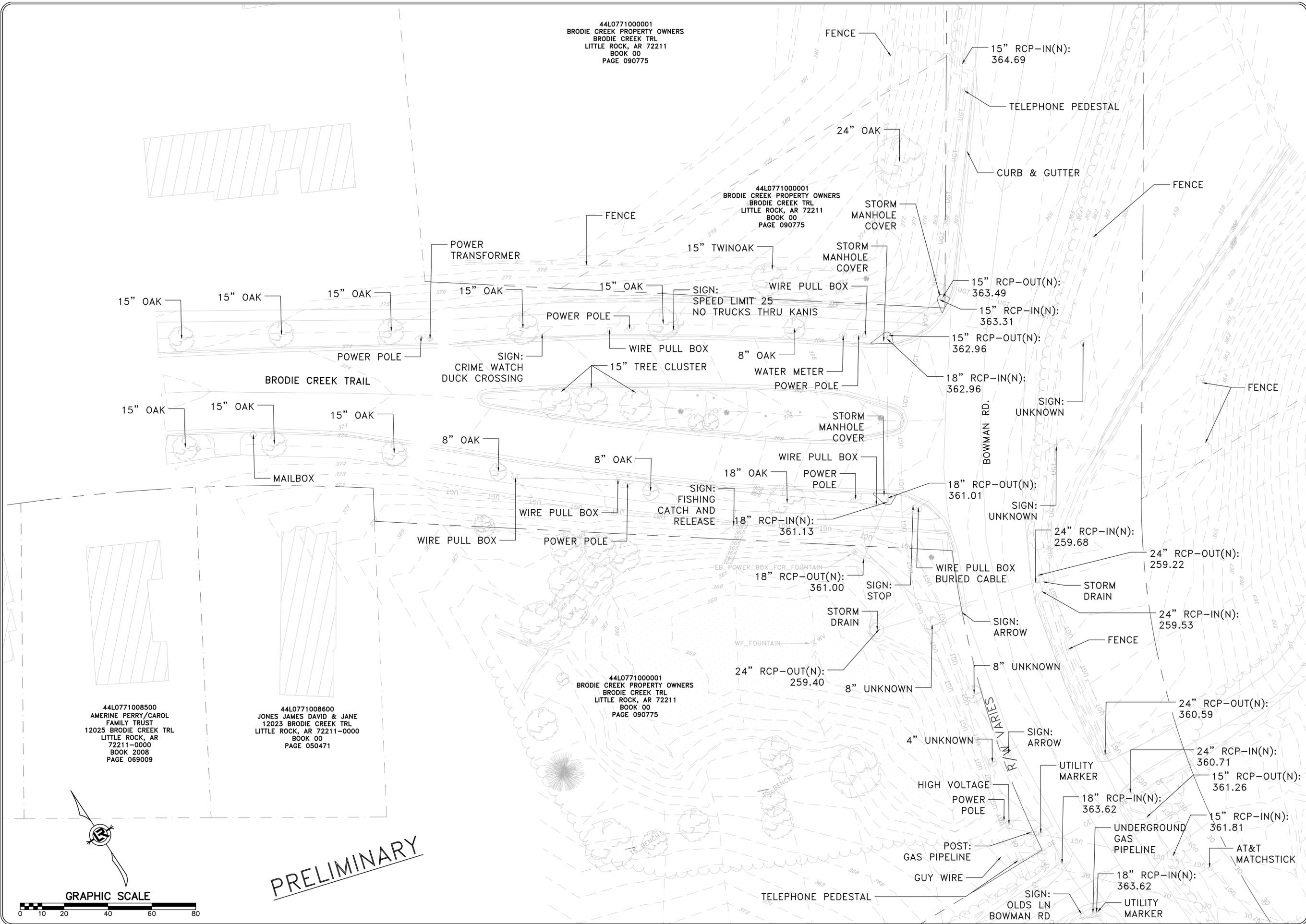
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CITY OF LITTLE ROCK, ARKANSAS
 061803 BOWMAN RD. IMPVTS. PH. 2
 EXISTING CONDITIONS (15)

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



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 SCALE
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 PROJECT NO.
 CLR #061803
 SHEET NO.
C2.15



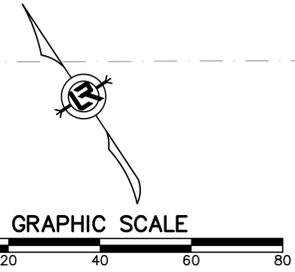
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 LITTLE ROCK, AR 72211
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 BRODIE CREEK TRL
 LITTLE ROCK, AR 72211
 BOOK 00
 PAGE 090775

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 BRODIE CREEK TRL
 LITTLE ROCK, AR 72211
 BOOK 00
 PAGE 090775

44L0771008500
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 FAMILY TRUST
 12025 BRODIE CREEK TRL
 LITTLE ROCK, AR
 72211-0000
 BOOK 2008
 PAGE 069009

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 12023 BRODIE CREEK TRL
 LITTLE ROCK, AR 72211-0000
 BOOK 00
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PRELIMINARY

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CITY OF LITTLE ROCK, ARKANSAS
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 EXISTING CONDITIONS (16)

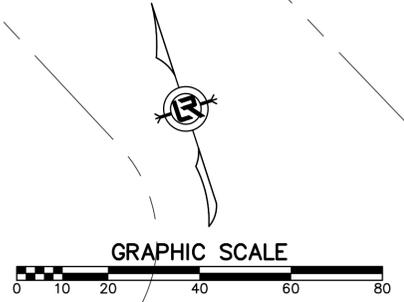
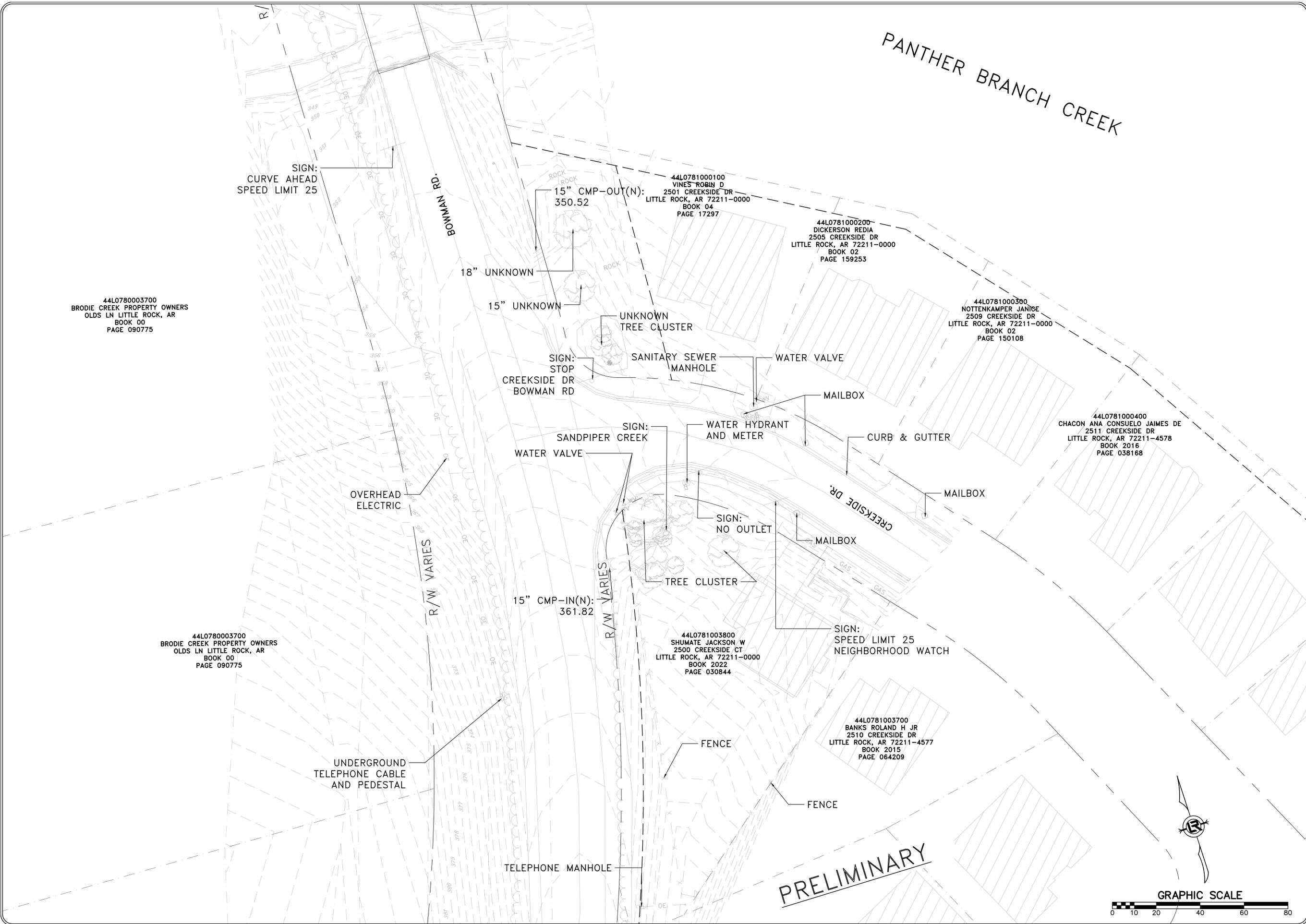
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 CIVIL ENGINEERING
 701 W. MARKHAM
 LITTLE ROCK, ARKANSAS 72201





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 DATE
 SEPTEMBER, 2024
 SCALE
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 PROJECT NO.
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 SHEET NO.
C2.16

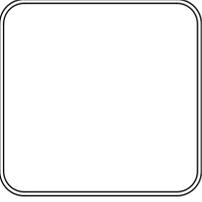
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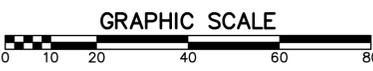
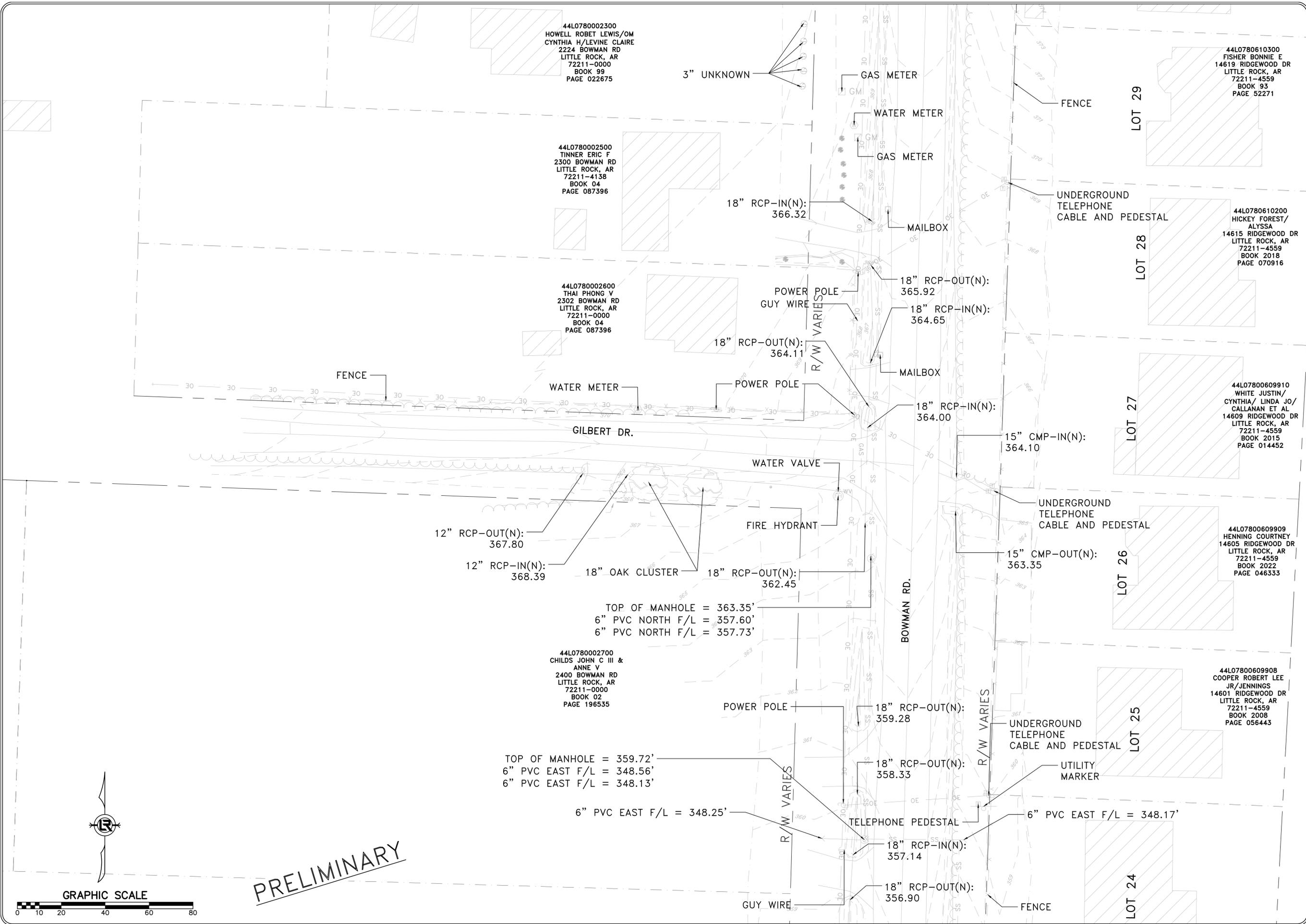
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CITY OF LITTLE ROCK, ARKANSAS
 061803 BOWMAN RD. IMPVTS. PH. 2
 EXISTING CONDITIONS (17)

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

DRAWN BY
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 DESIGNED
 AAB
 CHECKED
 RBD
 DATE
 SEPTEMBER, 2024
 SCALE
 1"=20'
 PROJECT NO.
 CLR #061803
 SHEET NO.
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PRELIMINARY

PRELIMINARY

REVISIONS	DATE

CITY OF LITTLE ROCK, ARKANSAS
 061803 BOWMAN RD. IMPVTS. PH. 2

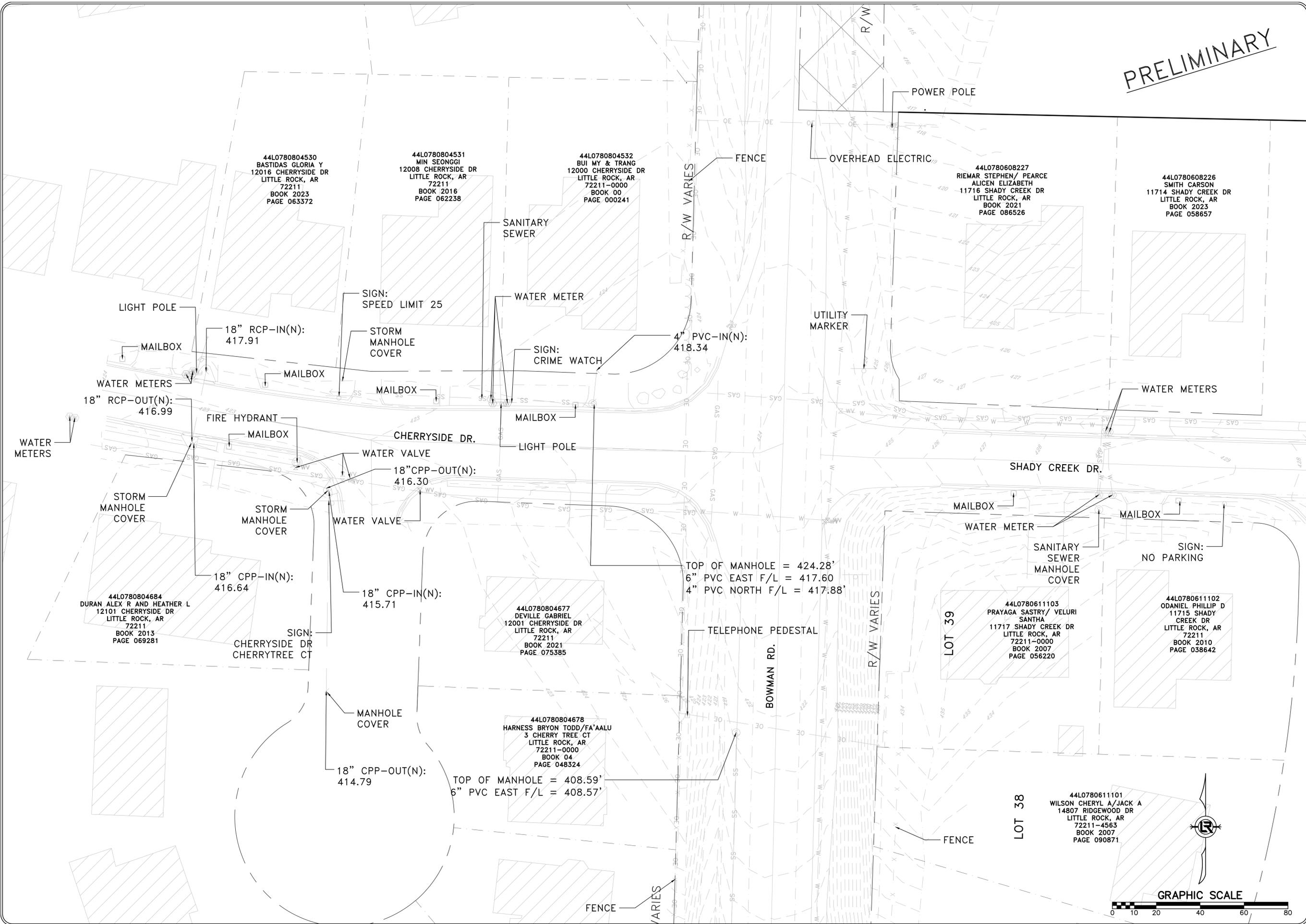
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DEPARTMENT OF PUBLIC WORKS
 CIVIL ENGINEERING
 701 W. MARKHAM
 LITTLE ROCK, ARKANSAS 72201



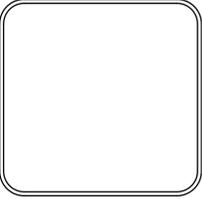
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PROJECT NO.	CLR #061803
SHEET NO.	C2.18



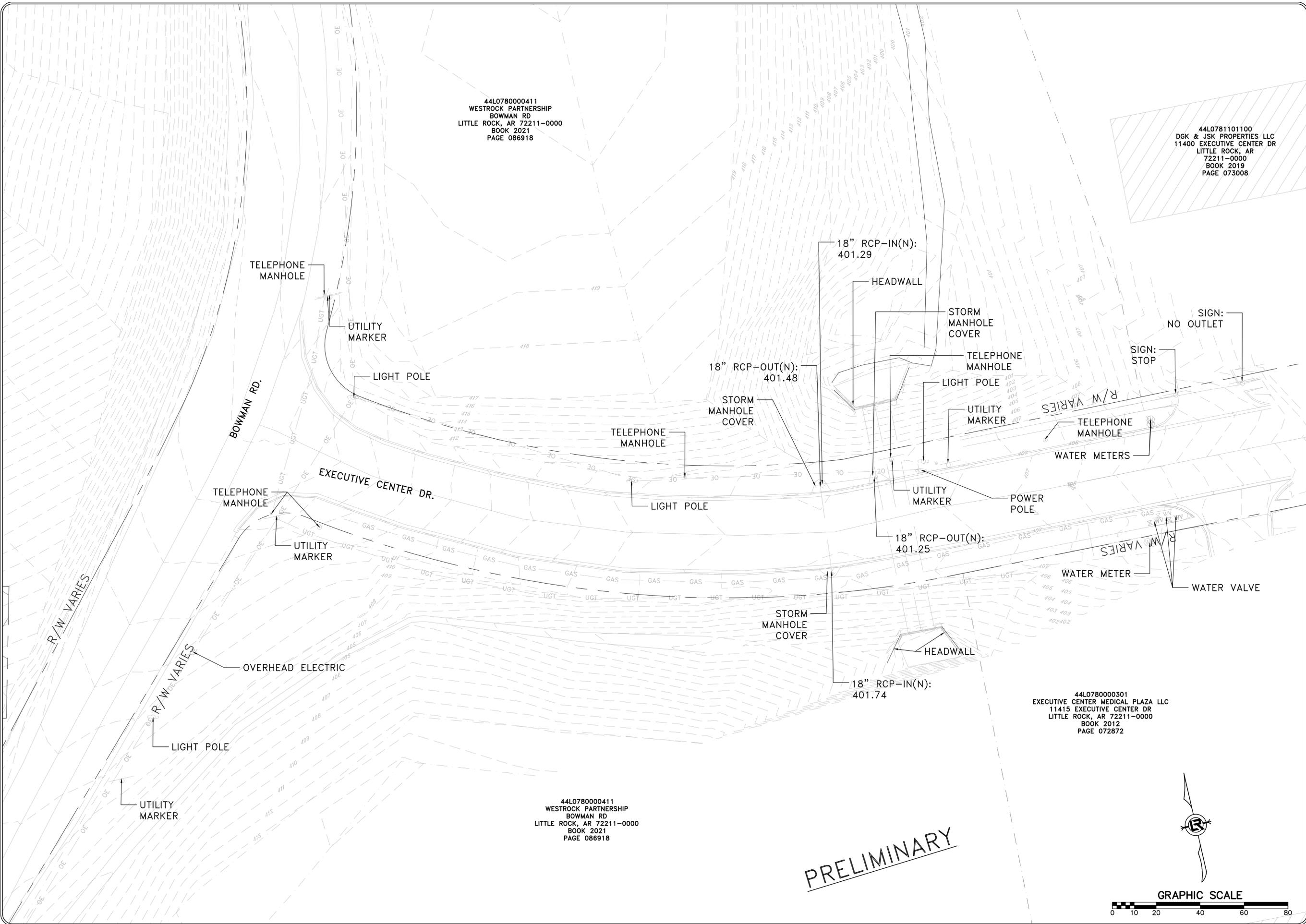
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CITY OF LITTLE ROCK, ARKANSAS
 061803 BOWMAN RD. IMPVTS. PH. 2
 EXISTING CONDITIONS (19)

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

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 AAB
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 AAB
 CHECKED
 RBD
 DATE
 SEPTEMBER, 2024
 SCALE
 1"=20'
 PROJECT NO.
 CLR #061803
 SHEET NO.
C2.19



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 BOWMAN RD
 LITTLE ROCK, AR 72211-0000
 BOOK 2021
 PAGE 086918

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 DGK & JSK PROPERTIES LLC
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 LITTLE ROCK, AR
 72211-0000
 BOOK 2019
 PAGE 073008

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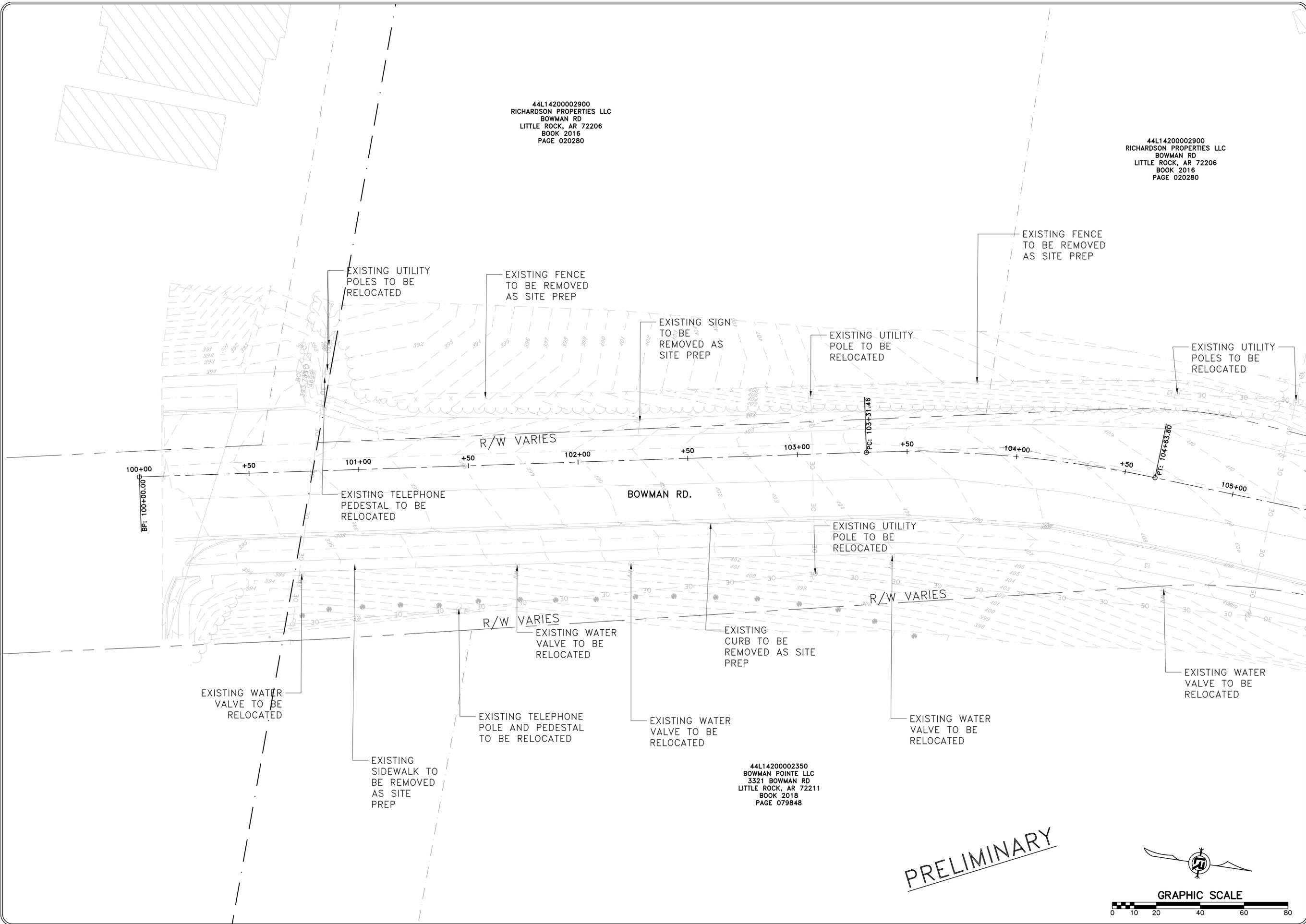
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CITY OF LITTLE ROCK, ARKANSAS
 061803 BOWMAN RD. IMPVTS. PH. 2

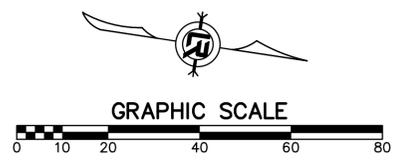
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DEPARTMENT OF PUBLIC WORKS
 CIVIL ENGINEERING
 701 W. MARKHAM
 LITTLE ROCK, ARKANSAS 72201

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 3321 BOWMAN RD
 LITTLE ROCK, AR 72211
 BOOK 2018
 PAGE 079848

PRELIMINARY



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DESIGNED AAB
CHECKED RBD
DATE SEPTEMBER, 2024
SCALE 1"=20'
PROJECT NO. CLR #061803
SHEET NO. C3.1

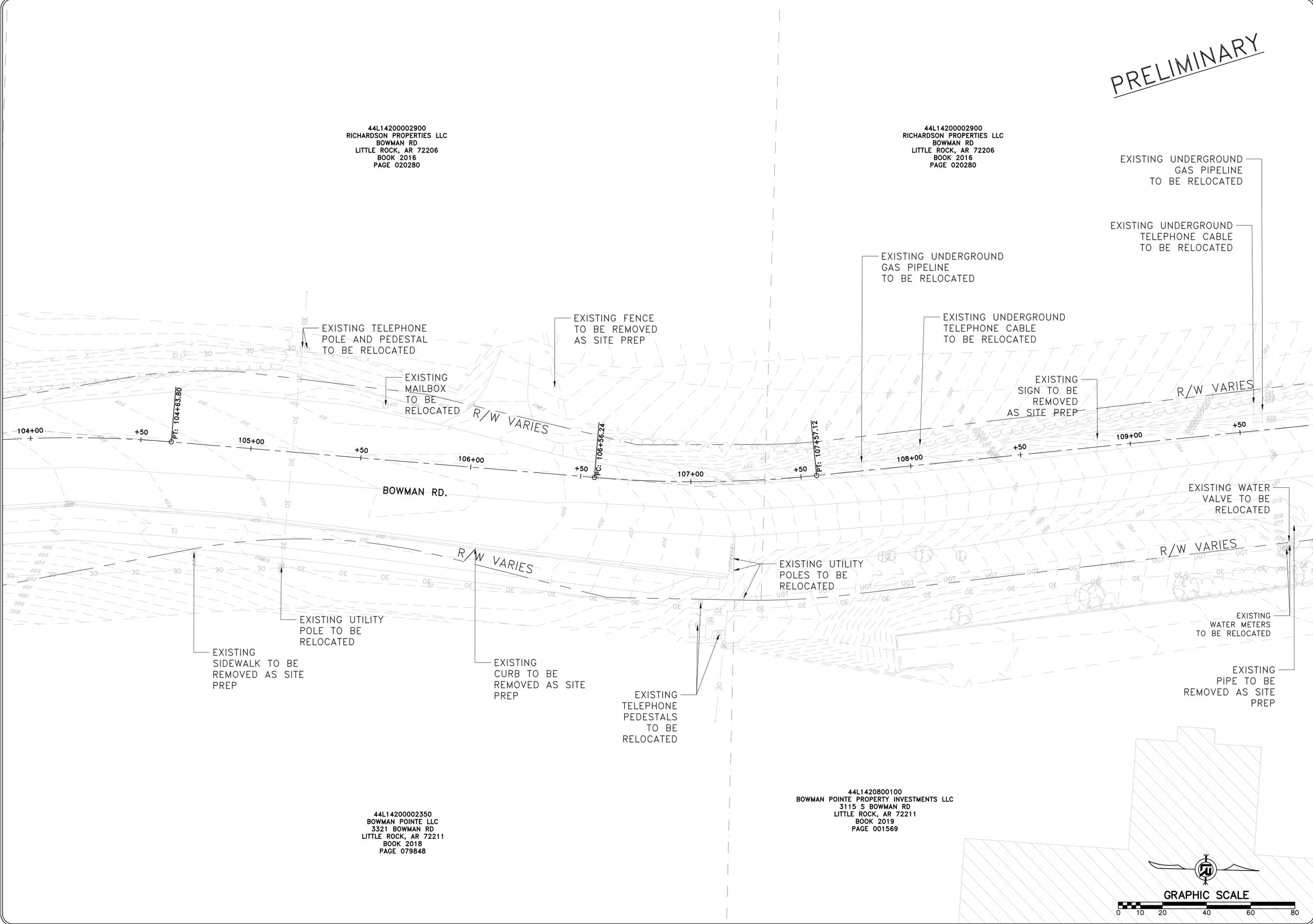
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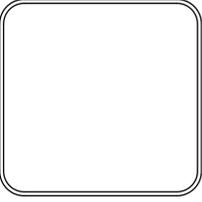
CITY OF LITTLE ROCK, ARKANSAS
 061803 BOWMAN RD. IMPVTS. PH. 2
 SITE PREPARATION (2)



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 PAGE 079848

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 LITTLE ROCK, AR 72211
 BOOK 2019
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DEPARTMENT OF PUBLIC WORKS
 CIVIL ENGINEERING
 701 W. MARKHAM
 LITTLE ROCK, ARKANSAS 72201



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DESIGNED	AAB
CHECKED	RBD
DATE	SEPTEMBER, 2024
SCALE	1"=20'
PROJECT NO.	CLR #061803
SHEET NO.	C3.2

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 LITTLE ROCK, AR 72211
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REVISIONS	DATE

CITY OF LITTLE ROCK, ARKANSAS
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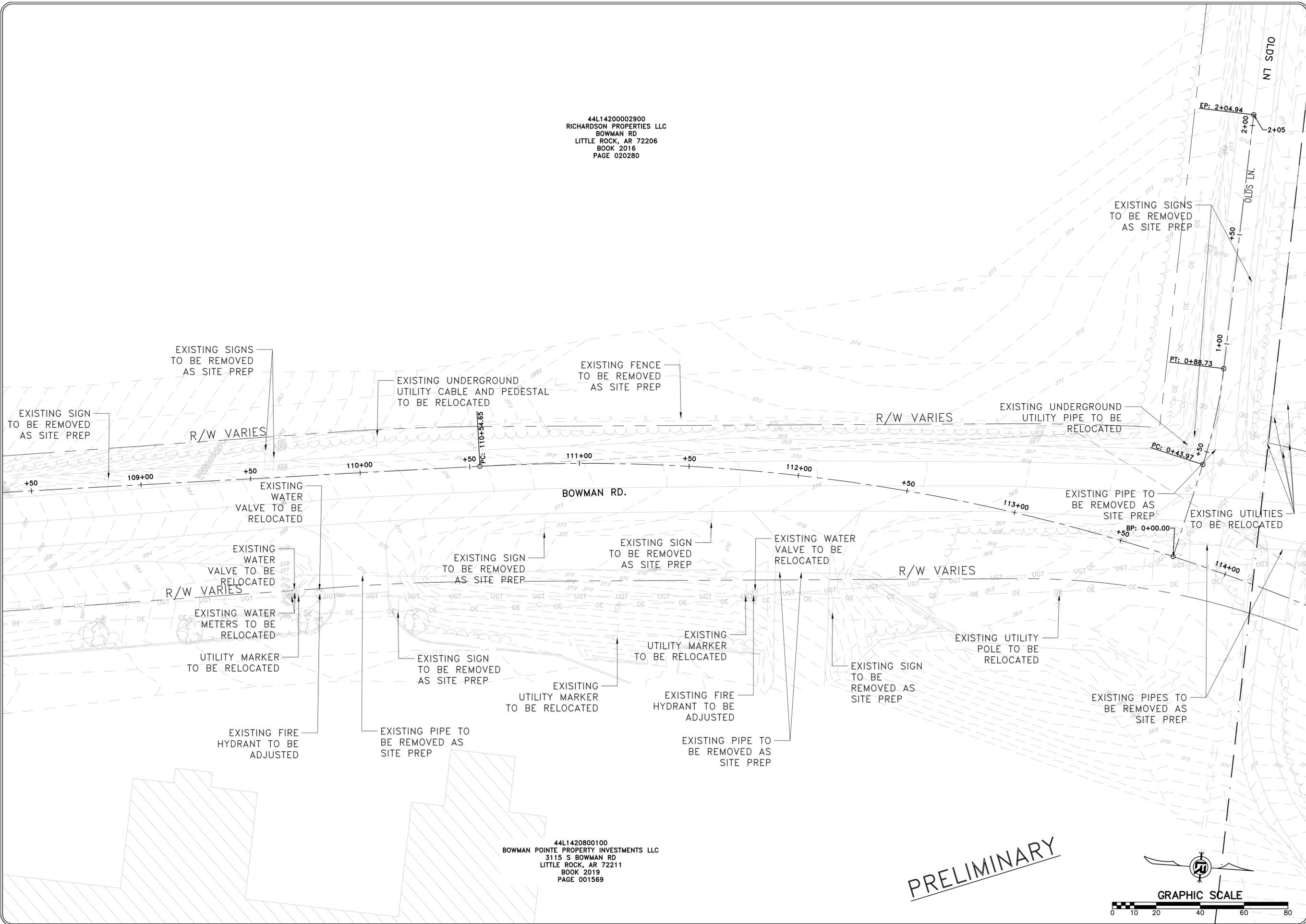
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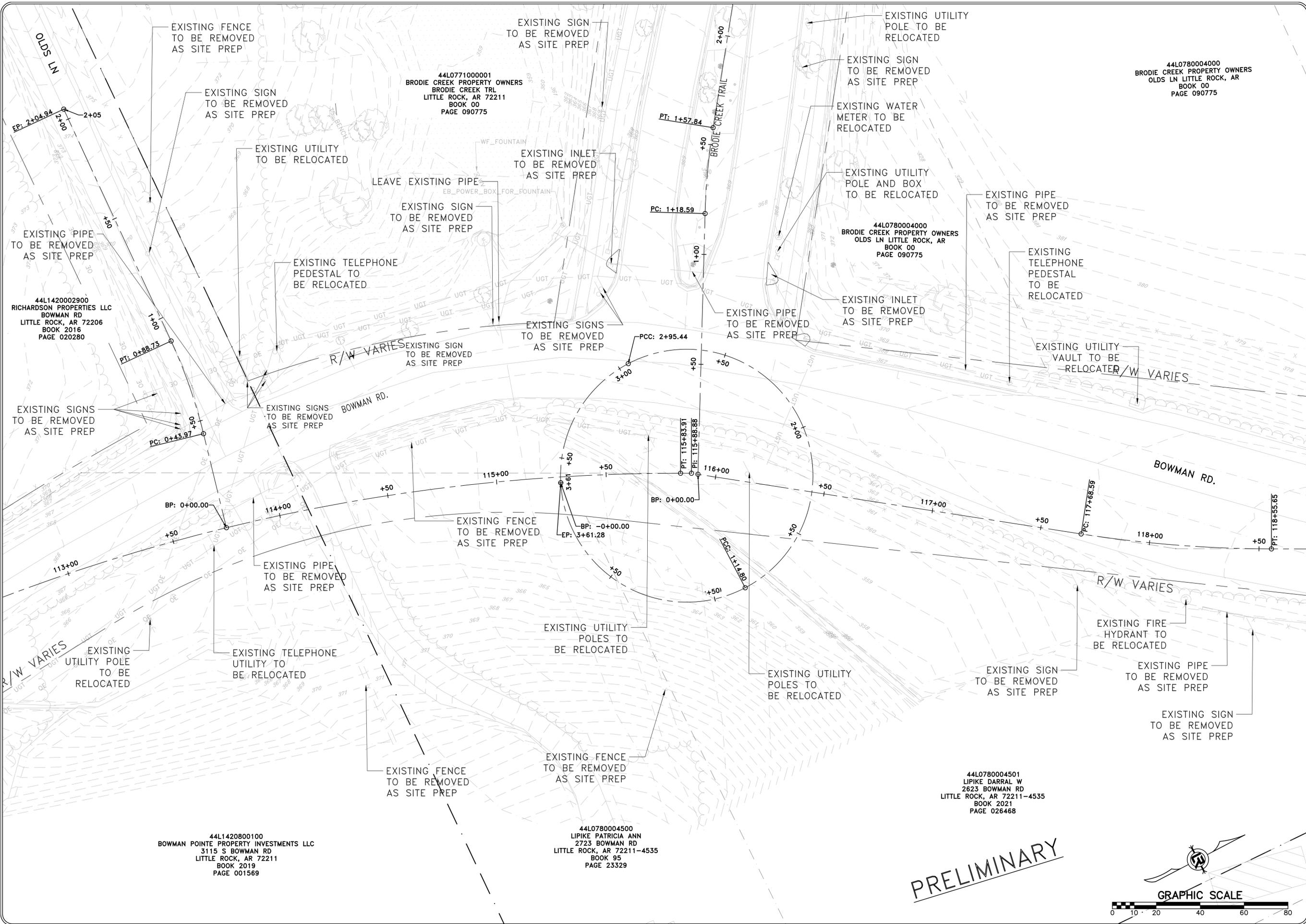
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 CIVIL ENGINEERING
 701 W. MARKHAM
 LITTLE ROCK, ARKANSAS 72201



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DATE SEPTEMBER, 2024
SCALE 1"=20'
PROJECT NO. CLR #061803
SHEET NO. C3.3



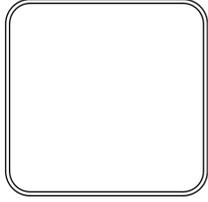
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REVISIONS	DATE

CITY OF LITTLE ROCK, ARKANSAS
 061803 BOWMAN RD. IMPVTS. PH. 2
 SITE PREPARATION (4)

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



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DESIGNED AAB
CHECKED RBD
DATE SEPTEMBER, 2024
SCALE 1"=20'
PROJECT NO. CLR #061803
SHEET NO. C3.4

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 OLDS LN LITTLE ROCK, AR
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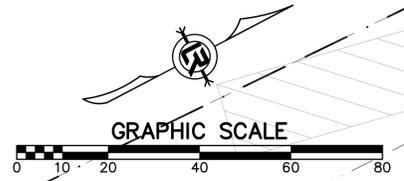
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 BOOK 2019
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 LITTLE ROCK, AR 72211-4535
 BOOK 95
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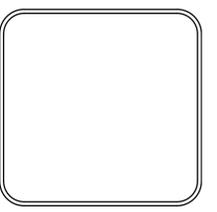


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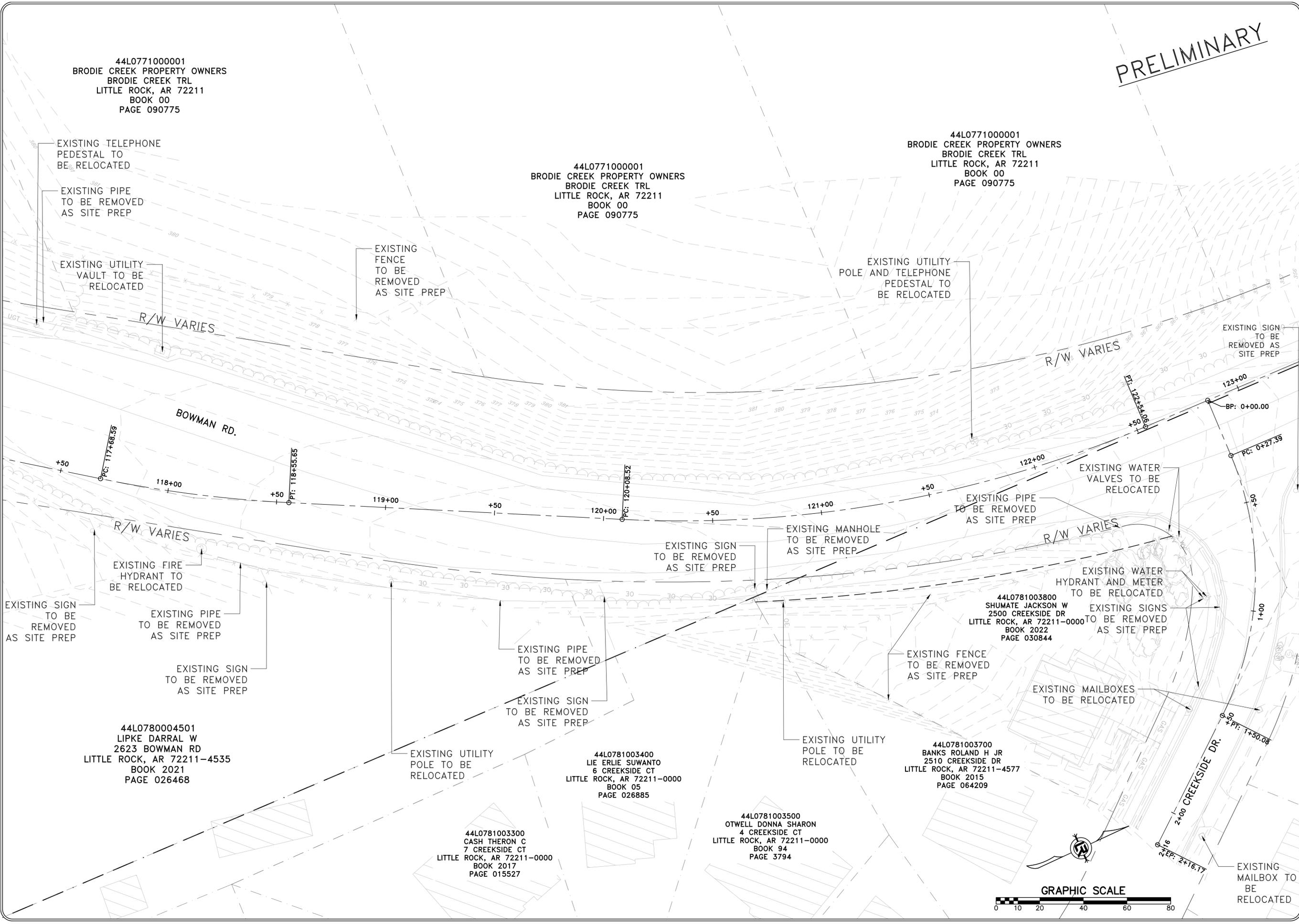
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CITY OF LITTLE ROCK, ARKANSAS
 061803 BOWMAN RD. IMPVTS. PH. 2
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 CIVIL ENGINEERING
 701 W. MARKHAM
 LITTLE ROCK, ARKANSAS 72201

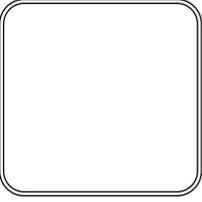
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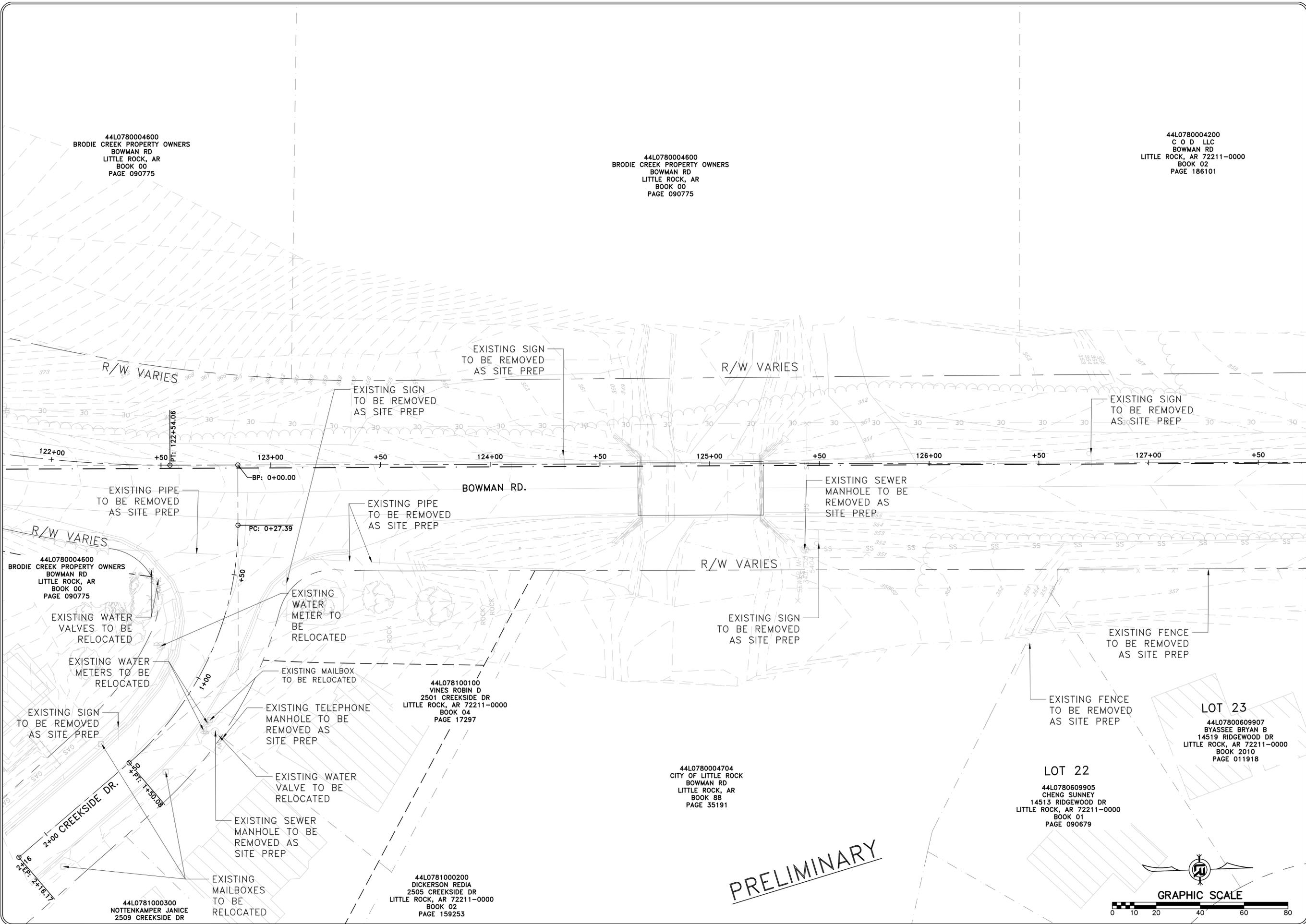
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CITY OF LITTLE ROCK, ARKANSAS
 061803 BOWMAN RD. IMPVTS. PH. 2
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DEPARTMENT OF PUBLIC WORKS
 CIVIL ENGINEERING
 701 W. MARKHAM
 LITTLE ROCK, ARKANSAS 72201

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DESIGNED	AAB
CHECKED	RBD
DATE	SEPTEMBER, 2024
SCALE	1"=20'
PROJECT NO.	CLR #061803
SHEET NO.	C3.6



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 LITTLE ROCK, AR
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 LITTLE ROCK, AR
 BOOK 00
 PAGE 090775

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 LITTLE ROCK, AR 72211-0000
 BOOK 02
 PAGE 186101

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 BOWMAN RD
 LITTLE ROCK, AR
 BOOK 00
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44L078100100
 VINES ROBIN D
 2501 CREEKSIDE DR
 LITTLE ROCK, AR 72211-0000
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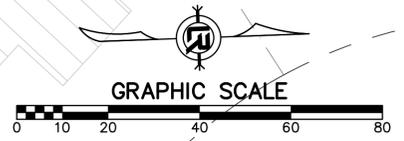
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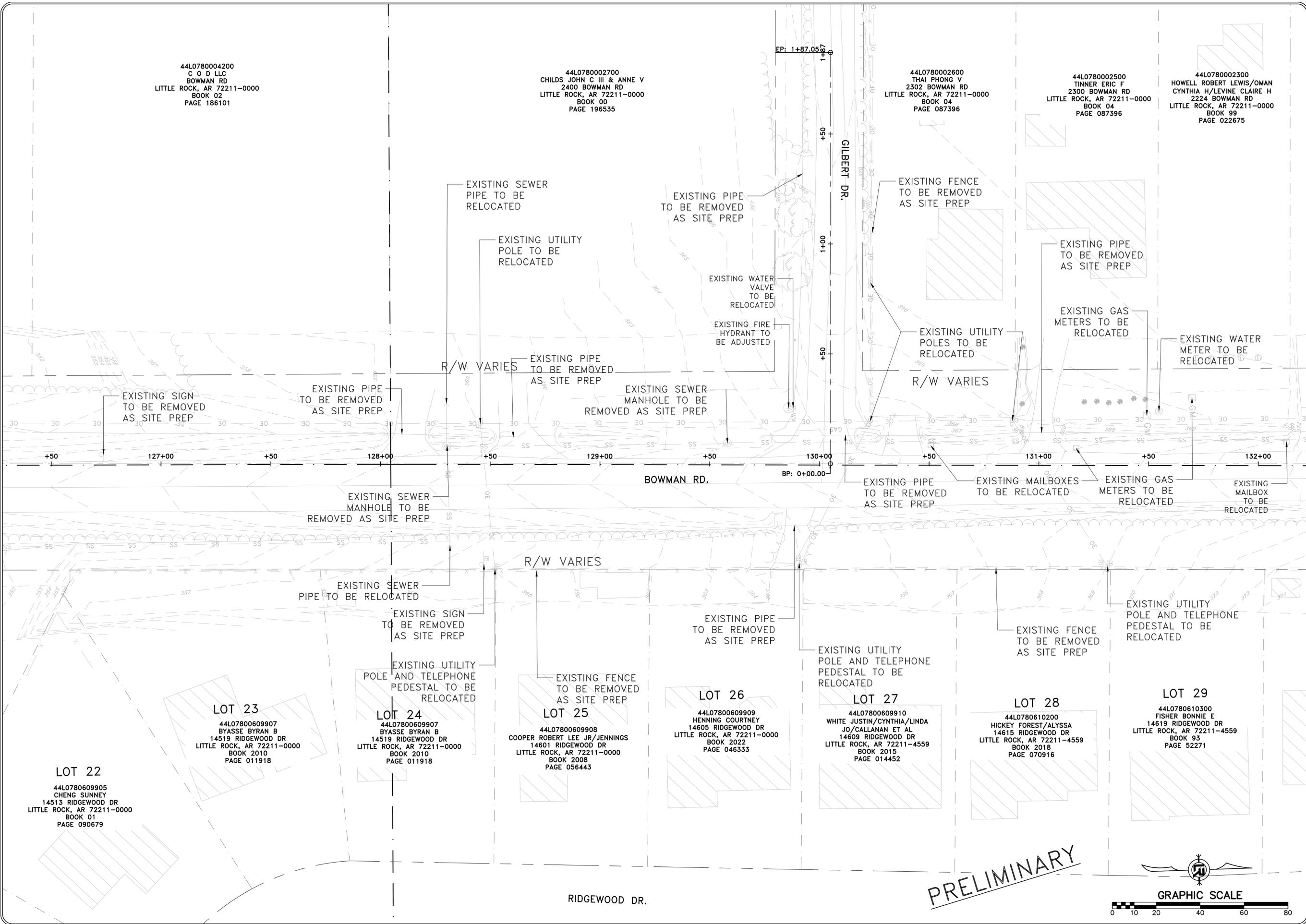
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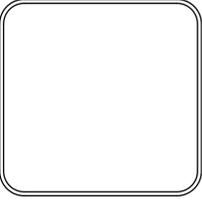
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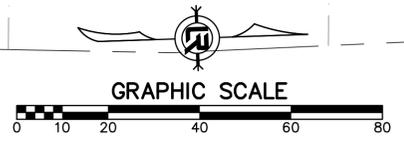
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SITE PREPARATION (7)

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

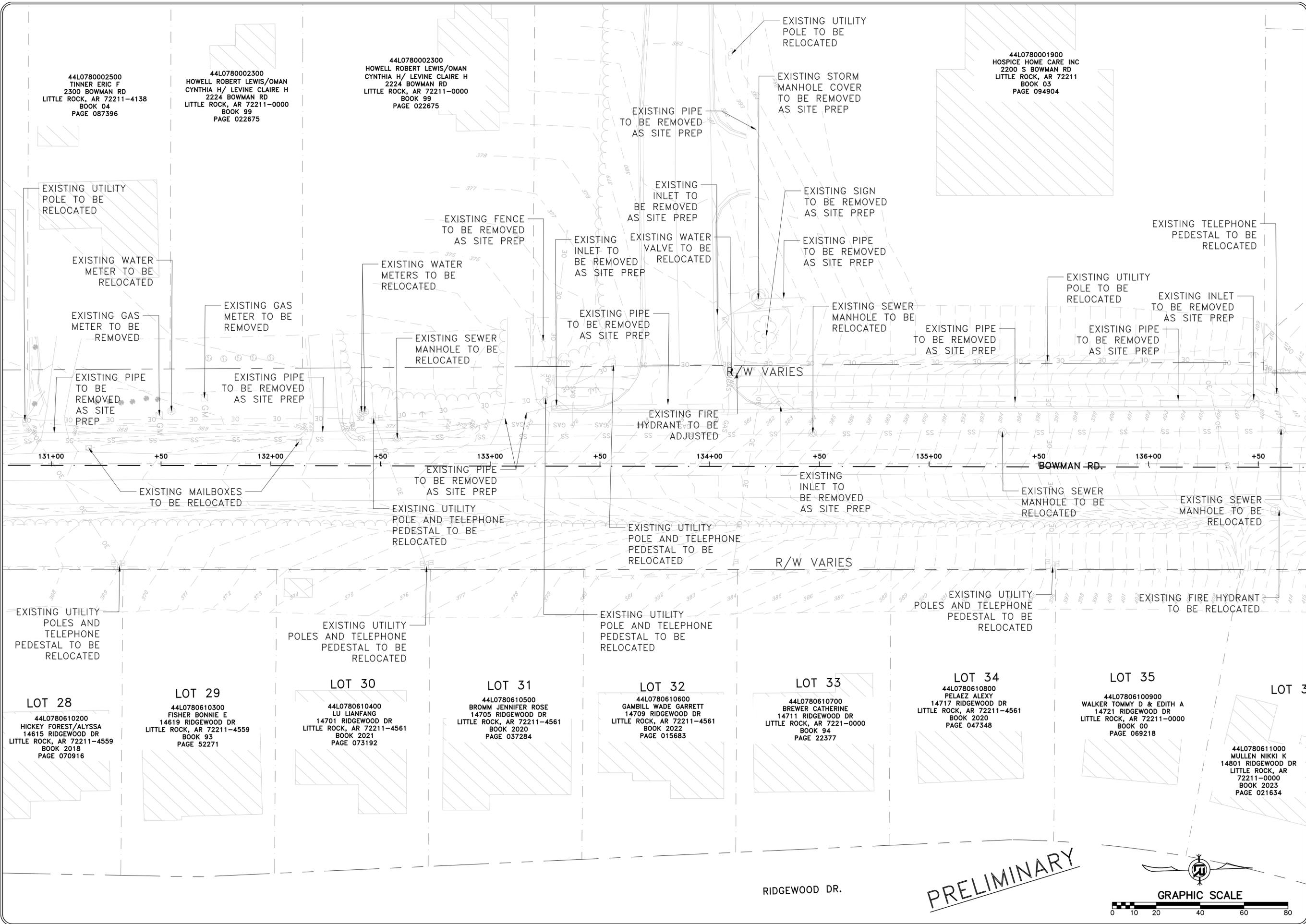


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CHECKED
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SCALE
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PROJECT NO.
CLR #061803
SHEET NO.
C3.7

PRELIMINARY



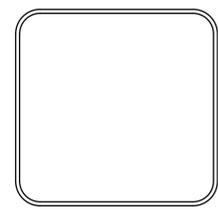
RIDGEWOOD DR.



REVISIONS	DATE

CITY OF LITTLE ROCK, ARKANSAS
 061803 BOWMAN RD. IMPVTS. PH. 2
 SITE PREPARATION (8)

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



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CHECKED RBD
DATE SEPTEMBER, 2024
SCALE 1"=20'
PROJECT NO. CLR #061803
SHEET NO. C3.8

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SARA/JEDDI
ALIREZA FALLAH
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LITTLE ROCK, AR
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BOOK 2020
PAGE 033757

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ESWARN HARI/SUDHA
40 SPRINGRIDGE DR
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BOOK 2008
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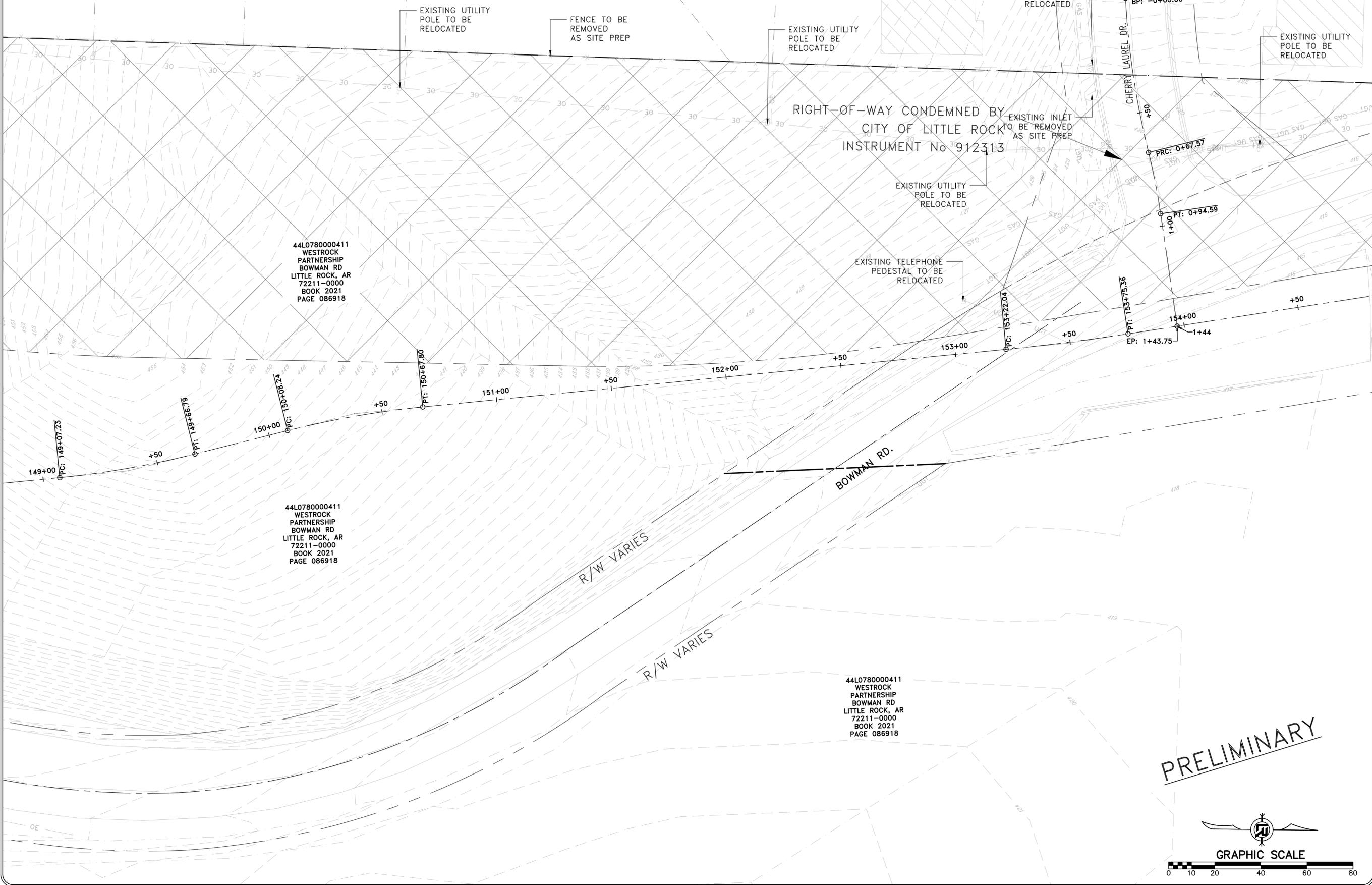
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LITTLE ROCK, AR 72211
BOOK 2022
PAGE 000891

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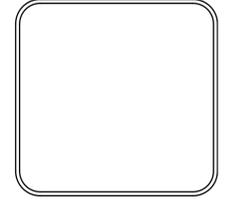
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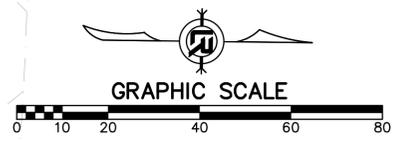
CITY OF LITTLE ROCK, ARKANSAS
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 SITE PREPARATION (12)

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



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AAB
DESIGNED
AAB
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RBD
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SCALE
1"=20'
PROJECT NO.
CLR #061803
SHEET NO.
C3.12

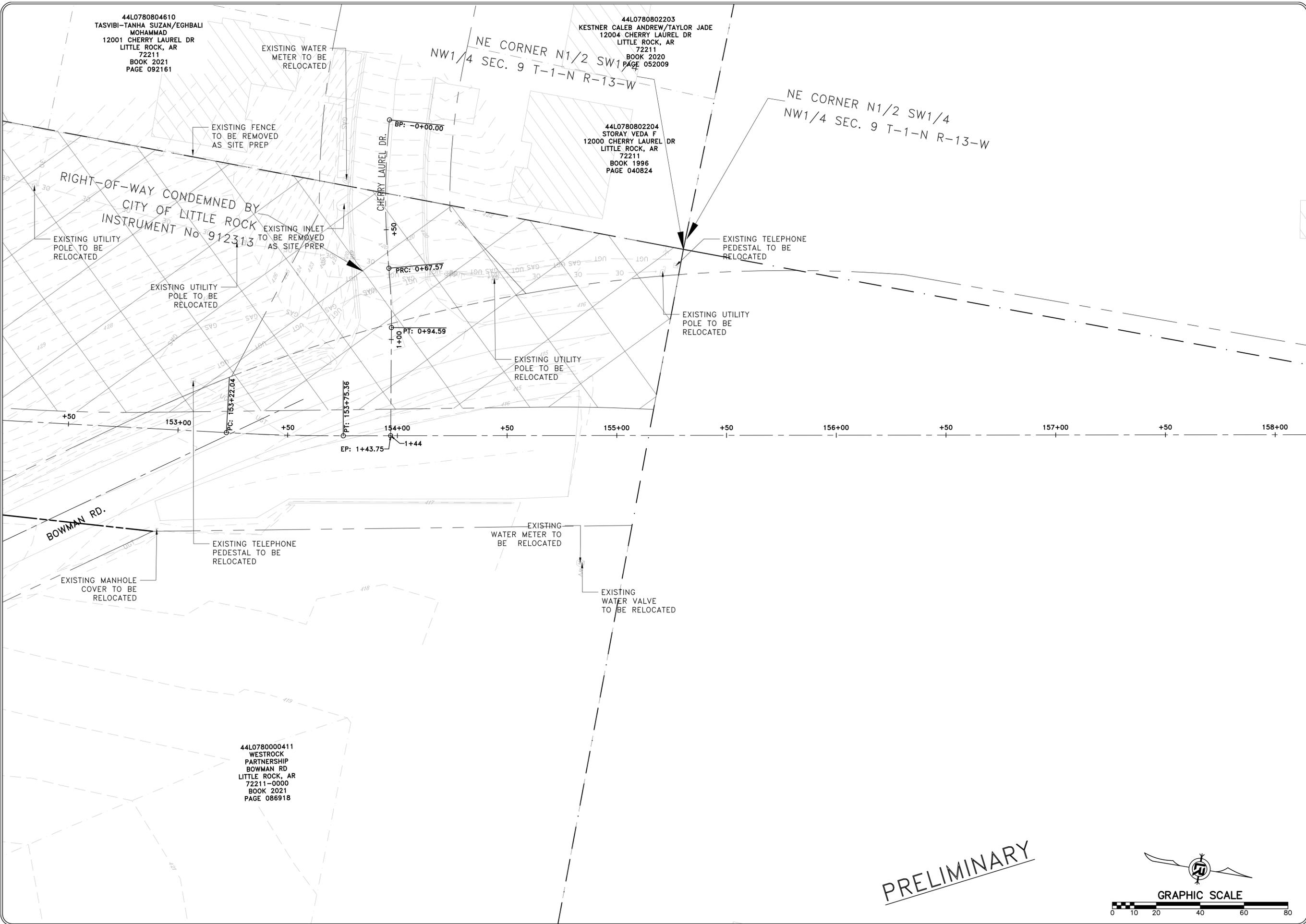
PRELIMINARY



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WESTROCK
PARTNERSHIP
BOWMAN RD
LITTLE ROCK, AR
72211-0000
BOOK 2021
PAGE 086918

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WESTROCK
PARTNERSHIP
BOWMAN RD
LITTLE ROCK, AR
72211-0000
BOOK 2021
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WESTROCK
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LITTLE ROCK, AR
72211-0000
BOOK 2021
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MOHAMMAD
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LITTLE ROCK, AR
72211
BOOK 2021
PAGE 092161

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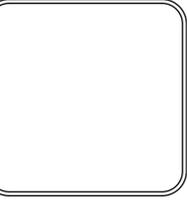
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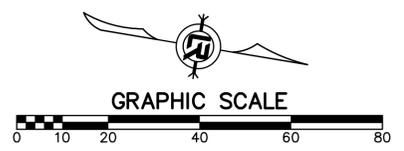
CITY OF LITTLE ROCK, ARKANSAS
061803 BOWMAN RD. IMPVTS. PH. 2
SITE PREPARATION (13)

DEPARTMENT OF PUBLIC WORKS
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SCALE	1"=20'
PROJECT NO.	CLR #061803
SHEET NO.	C3.13

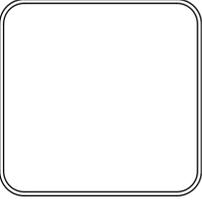
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CITY OF LITTLE ROCK, ARKANSAS
 061803 BOWMAN RD. IMPVTS. PH. 2
 SITE PREPARATION (15)

DEPARTMENT OF PUBLIC WORKS
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 CLR #061803
 SHEET NO.
C3.15

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 BRODIE CREEK TRL
 LITTLE ROCK, AR 72211
 BOOK 00
 PAGE 090775

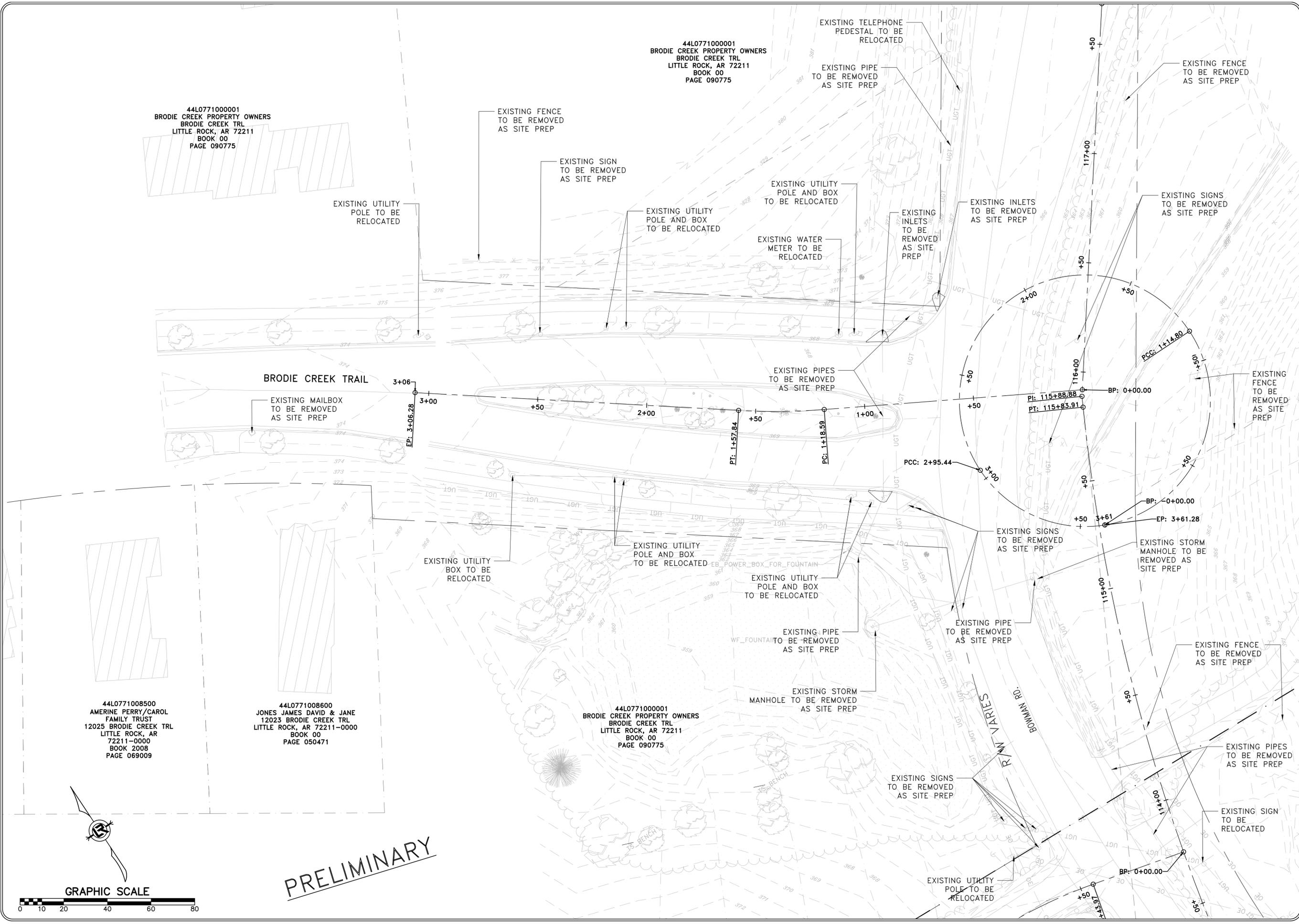
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 BRODIE CREEK TRL
 LITTLE ROCK, AR 72211
 BOOK 00
 PAGE 090775

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 AMERINE PERRY/CAROL
 FAMILY TRUST
 12025 BRODIE CREEK TRL
 LITTLE ROCK, AR
 72211-0000
 BOOK 2008
 PAGE 069009

44L0771008600
 JONES JAMES DAVID & JANE
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 LITTLE ROCK, AR 72211-0000
 BOOK 00
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 BRODIE CREEK TRL
 LITTLE ROCK, AR 72211
 BOOK 00
 PAGE 090775

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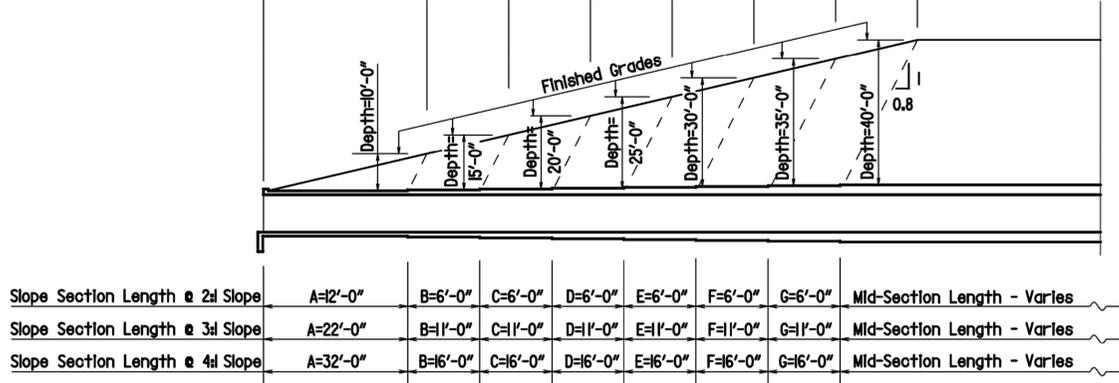
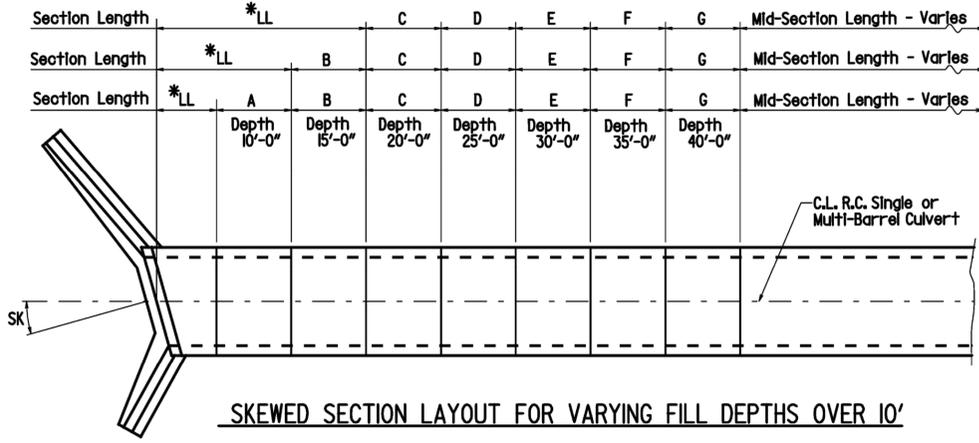
REVISIONS	DATE

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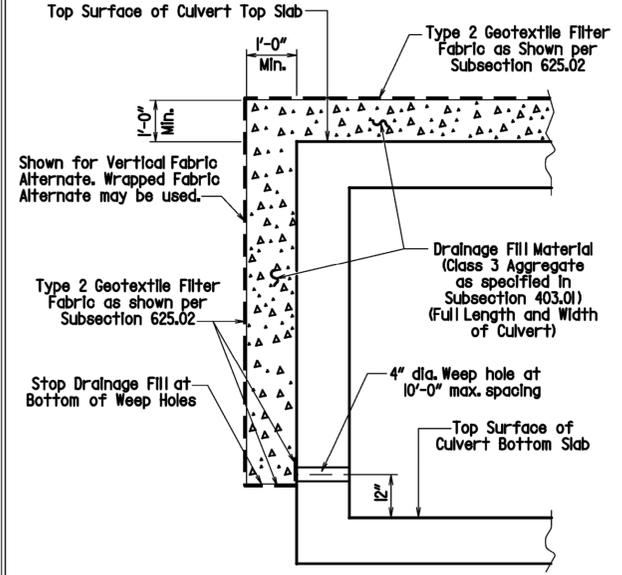
2:1 Slope	20'-0"	10'-0"	10'-0"	10'-0"	10'-0"	10'-0"	10'-0"
3:1 Slope	30'-0"	15'-0"	15'-0"	15'-0"	15'-0"	15'-0"	15'-0"
4:1 Slope	40'-0"	20'-0"	20'-0"	20'-0"	20'-0"	20'-0"	20'-0"

Note: For fill depths 10' and under, use Mid-Section full length of box culvert.

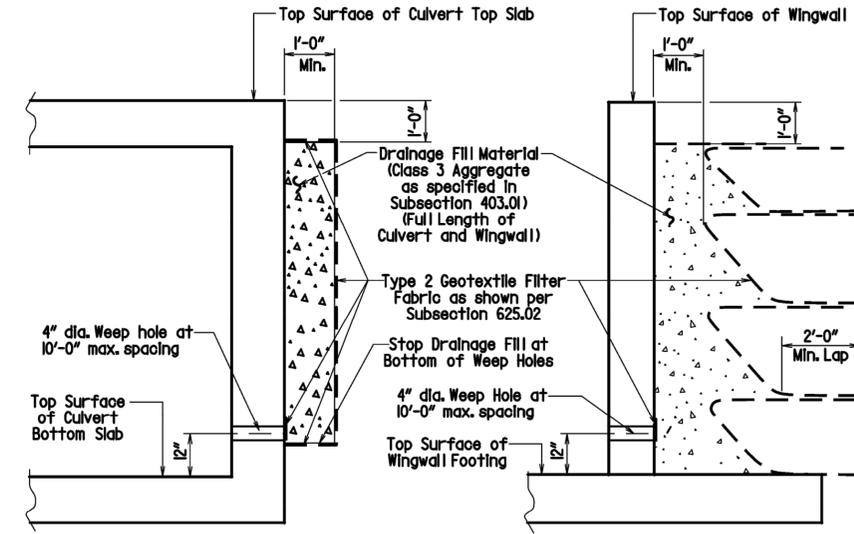
*LL = Skewed End Section Length - See "Skewed End Section Details" Length LL varies with skew angle, overall box width and fill depth and may eliminate the need for some slope section lengths as shown.



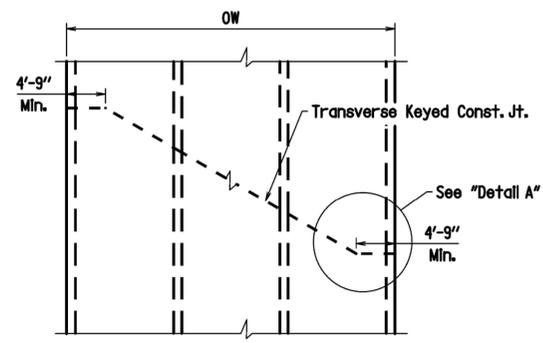
LONGITUDINAL SECTION LENGTH SCHEDULE FOR VARYING FILL DEPTHS OVER 10'
Lengths for Non-Skewed Boxes



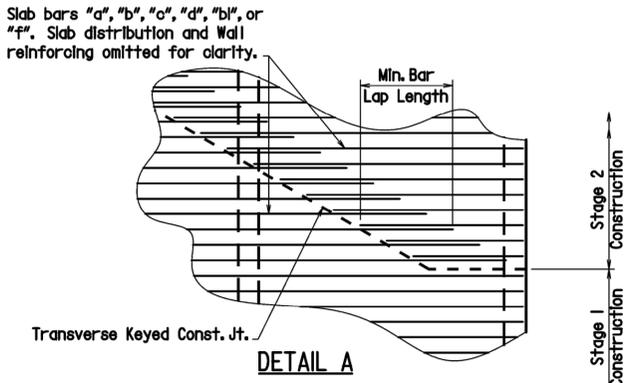
CULVERT DRAINAGE DETAIL FOR ROCK FILL
This detail shall be used when rock fill is specified for embankment construction.



For Details of Excavation and Pay Limits, see Standard Drawing RCB-2.
VERTICAL FABRIC ALTERNATE (Shown for Culvert, Similar for Wingwall)
WRAPPED FABRIC ALTERNATE (Shown for Wingwall, Similar for Culvert)
WINGWALL & CULVERT DRAINAGE DETAIL



SKewed TRANSVERSE JOINT DETAIL
This detail shall be used to construct a skewed transverse joint only for Multi-Barrel Culverts and only when required by the Maintenance of Traffic Plans. Otherwise, transverse joints should be made normal to the centerline of the barrel.



DETAIL A
See Tabular Data Sheets for Minimum Bar Lap Lengths.
Shown for transverse reinforcing, longitudinal reinforcing similar.

GENERAL NOTES:

CONSTRUCTION SPECIFICATIONS: Arkansas State Highway and Transportation Department Standard Specifications for Highway Construction (2014 edition) with applicable Supplemental Specifications and Special Provisions. Section and Subsection refer to the Standard Construction Specifications unless otherwise noted in the Plans.

DESIGN SPECIFICATIONS: AASHTO LRFD Bridge Design Specifications, Fifth Edition (2010) with 2010 interim revisions.

LIVE LOADING: HL-93

All concrete shall be Class 5 with a minimum 28-day compressive strength of 3,500 psi and shall be poured in the dry. All exposed corners to have 3/8" chamfers.

Reinforcing Steel shall be Grade 60 (yield strength = 60,000 psi) conforming to AASHTO M31 or M322, Type A, with mill test reports.

Reinforcing Steel Tolerances: The tolerances for reinforcing steel shall meet those listed in 'Manual of Standard Practice' published by Concrete Reinforcing Steel Institute (CRSI) except that the tolerance for truss bars such as Figure 3 on page 7-4 of the CRSI Manual shall be minus zero to plus 1/2 inch.

Excavation and backfilling shall be in accordance with the requirements of Section 801.

Membrane Waterproofing shall conform to the requirements of Section 815. Membrane Waterproofing shall be Type C and as directed by the Engineer applied to all construction joints in the top slab and the sidewalls of R.C. Box culverts and to the construction joint between wingwalls and R.C. Box culvert walls.

Weep Holes in box culvert walls shall have a maximum horizontal spacing of 10'-0" and shall be spaced to clear all reinforcing steel. The drain opening shall be 4" diameter and shall be placed 12" above the top of the bottom slab.

Weep Holes in wingwalls shall have a maximum horizontal spacing of 10'-0" and shall be spaced to clear all reinforcing steel. There shall be a minimum of two (2) weep holes in each wingwall. The drain opening shall be 4" diameter and shall be placed 12" above the top of the wingwall footing.

The barrel components of the culvert may be constructed using continuous pours. For longer culvert construction, the Contractor may use multiple pours with transverse construction joints spaced a minimum of 50 feet apart unless superseded by stage construction or site constraints as approved by the Engineer. Construction joints between footings and walls shall be made only where shown in the Plans. Joints shall be keyed and shall be normal to the centerline of barrel except as noted. Reinforcing shall be continuous through joints unless noted otherwise. Reinforcing through stage construction joints shall provide the minimum bar lap length shown on the Tabular Data Sheets. All longitudinal construction joints shall be submitted to the Engineer for approval.

Membrane Waterproofing, Weep Holes, Geotextile Filter Fabric, and Drainage Fill Material will not be paid for directly but shall be considered subsidiary to Class 5 Concrete.

When the top slab of the box culvert serves as finished roadway surface, curing and finishing shall be in accordance with subsections 802.17 and 802.20 for bridge roadway surface and a fine finish shall be applied in accordance with subsection 802.19 for Class 5 Tined Bridge Roadway Surface Finish. Curing and finishing shall not be paid for directly, but shall be considered incidental to the item "Class 5 Concrete-Roadway". Class 1 Protective Surface Treatment shall be applied to the roadway surface and this work shall be paid for under the unit price bid for "Class 1 Protective Surface Treatment".

When precast reinforced concrete box culverts are substituted for cast in place box culverts, they shall be manufactured according to ASTM C 1577 and meet the requirements of Section 607. When the top slab of the box culvert serves as the finished roadway surface, a precast reinforced concrete box culvert substitution is not allowed.

SHEET 1 OF 4
GENERAL DETAILS OF R.C. BOX CULVERT
GENERAL NOTES &
LONGITUDINAL SECTION LENGTH SCHEDULE
SPECIAL DETAILS

CITY OF LITTLE ROCK, ARKANSAS
061803 BOWMAN RD. IMPVTS. PH. 2
SPECIAL DETAILS - BOX CULVERT (1)

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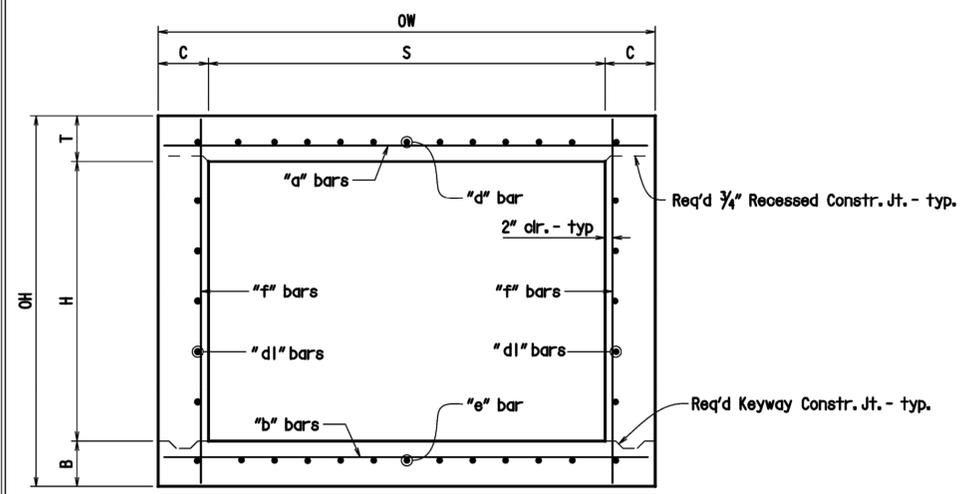
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SCALE
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PROJECT NO.
CLR #061803
SHEET NO.
C4.1.1



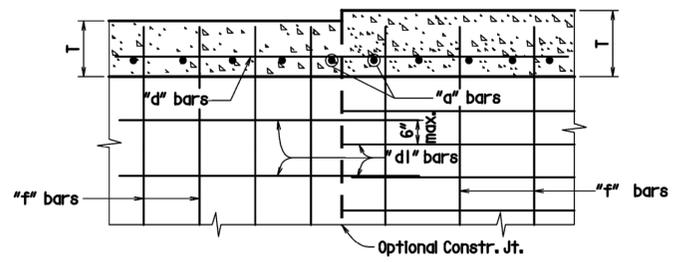
REVISIONS	DATE

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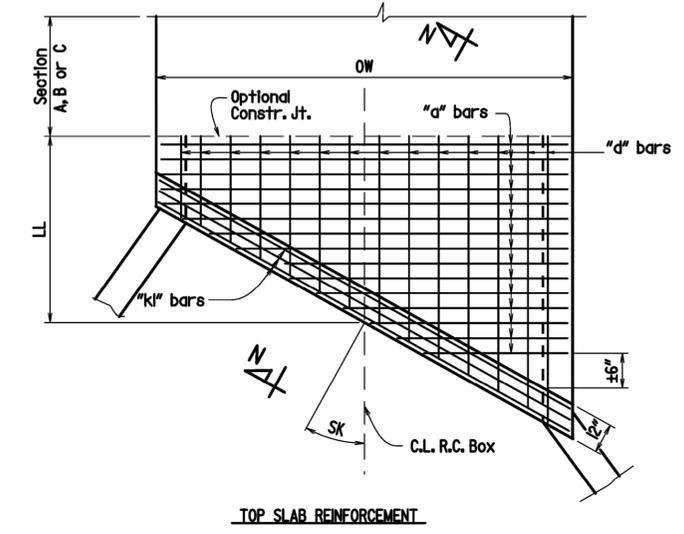
Note: When top slab of culvert serves as finished roadway surface, see General Notes on Sheet 1 of 4.



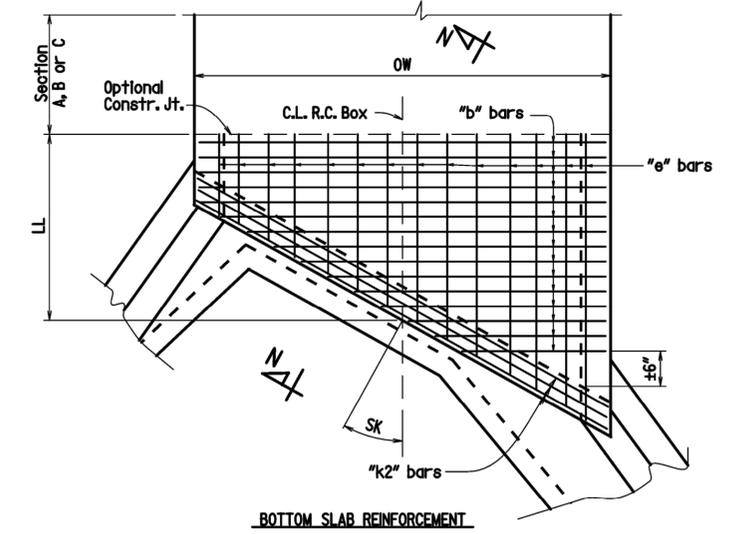
TYPICAL SECTION M-M



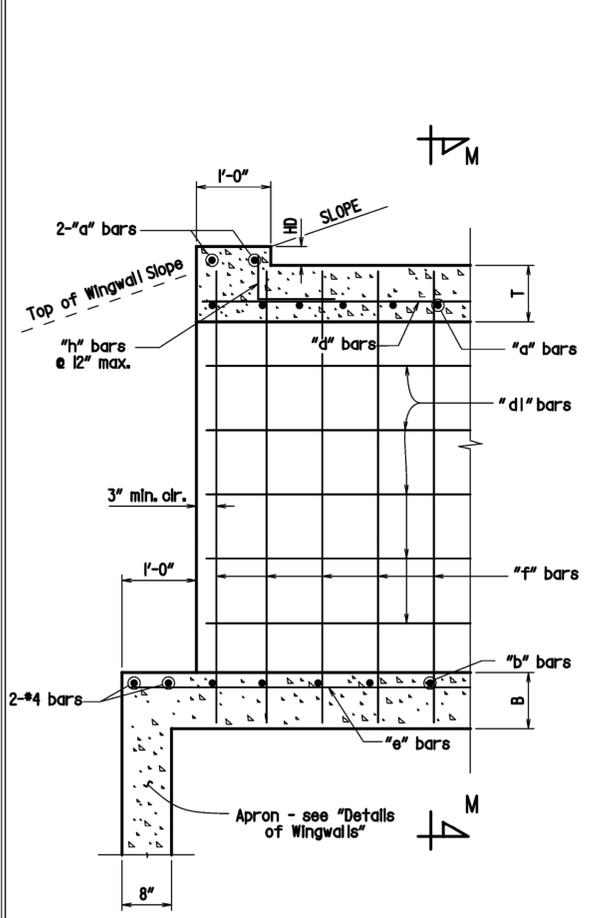
LONGITUDINAL LAP DETAIL AT CHANGE IN SECTIONS
TOP SLAB SHOWN, BOTTOM SLAB SIMILAR



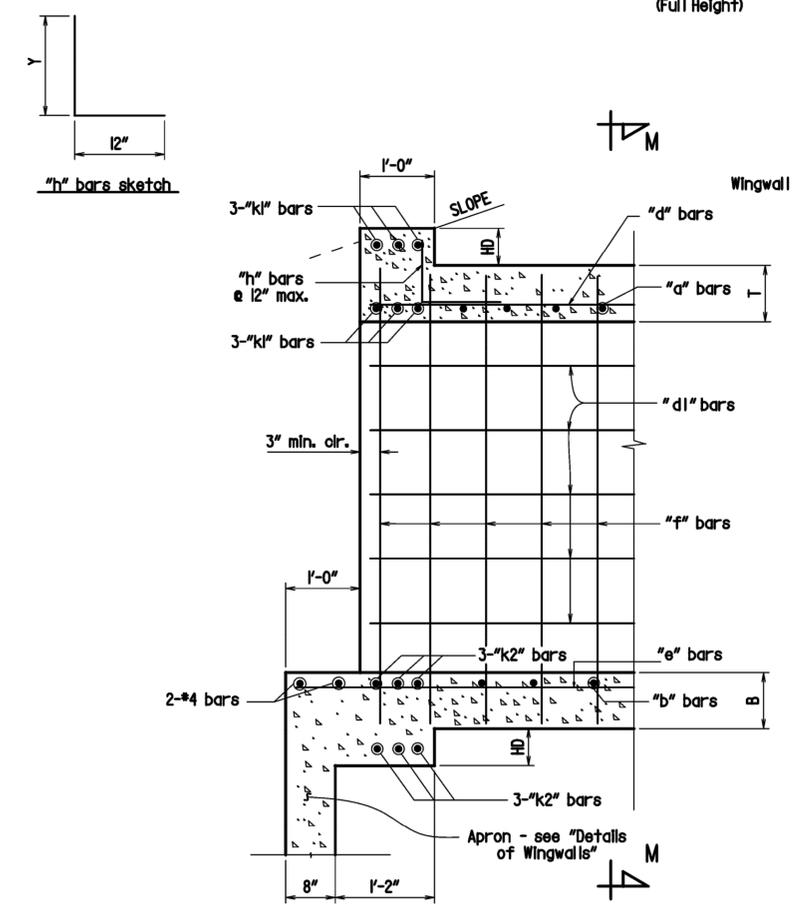
TOP SLAB REINFORCEMENT



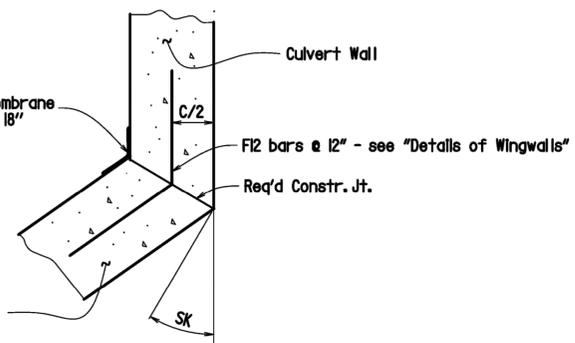
SKewed END SECTION DETAILS



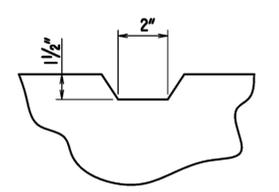
PART LONGITUDINAL SECTION
(Non-Skewed Ends)



PART LONGITUDINAL SECTION N-N
(Skewed Ends)



WINGWALL ATTACHMENT
See "Details of Wingwalls" for additional information and wingwall details.



TYPICAL KEYWAY DETAIL
(All Construction Joints)

CITY OF LITTLE ROCK, ARKANSAS
061803 BOWMAN RD. IMPVTS. PH. 2
SPECIAL DETAILS - BOX CULVERT (2)

DEPARTMENT OF PUBLIC WORKS
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PROJECT NO. CLR #061803
SHEET NO. C4.1.2

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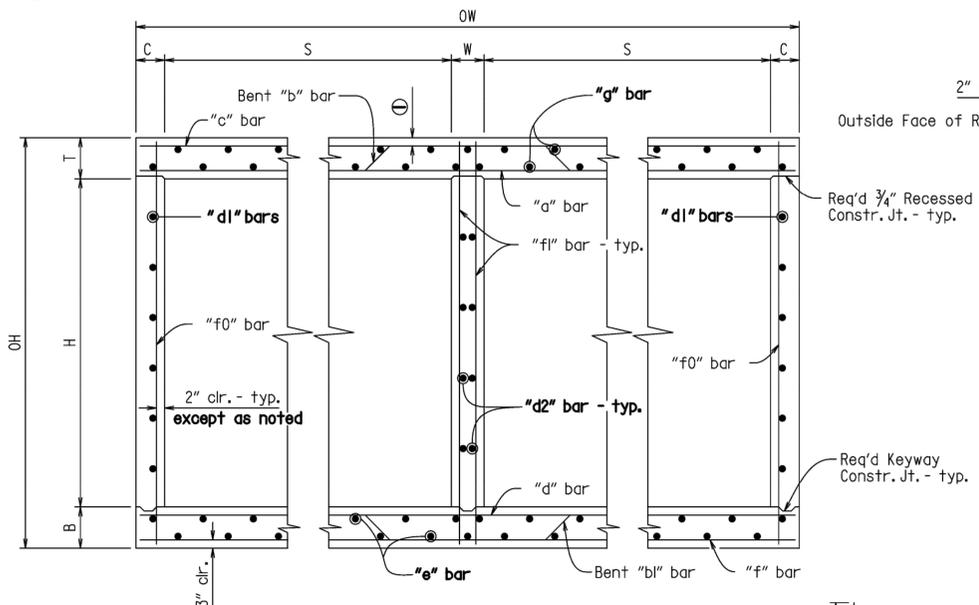


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① 2" clr. for fill depth (D) greater than 2 ft.
2 1/2" clr. for fill depth (D) equal to or less than 2 ft.

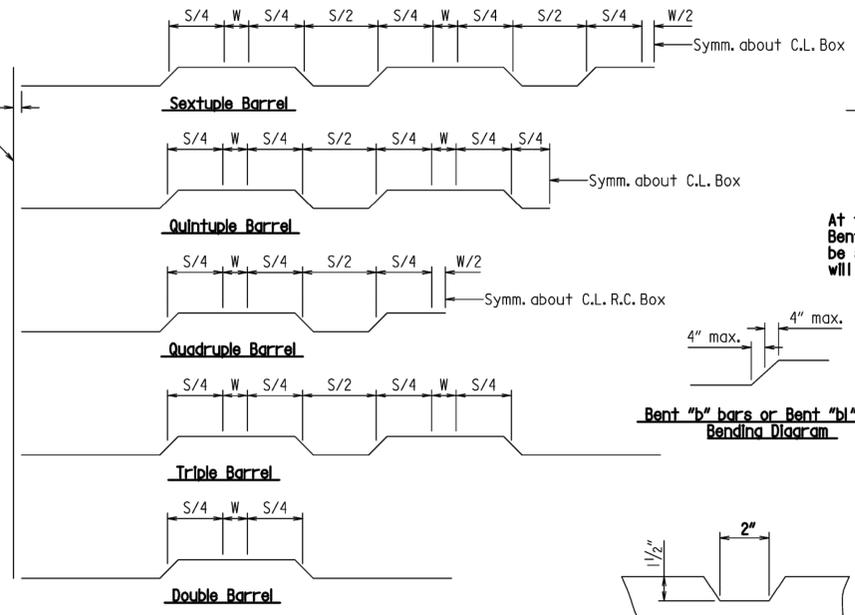
Note: When top slab of culvert serves as finished roadway surface, see General Notes on Sheet 1 of 4.



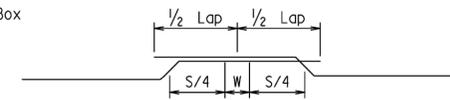
TYPICAL SECTION M-M

Top Slab
Straight "c" bars shall alternate with Bent "b" bars in top.
Straight "a" bars shall alternate with Bent "b" bars in bottom.

Bottom Slab
Straight "d" bars shall alternate with Bent "bl" bars in top.
Straight "f" bars shall alternate with Bent "bl" bars in bottom.

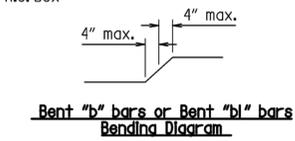


Bent "b" bars or Bent "bl" bars sketch

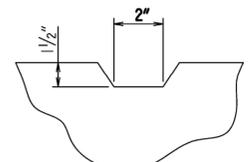


Lap Detail
For Bent "b" bars and Bent "bl" bars

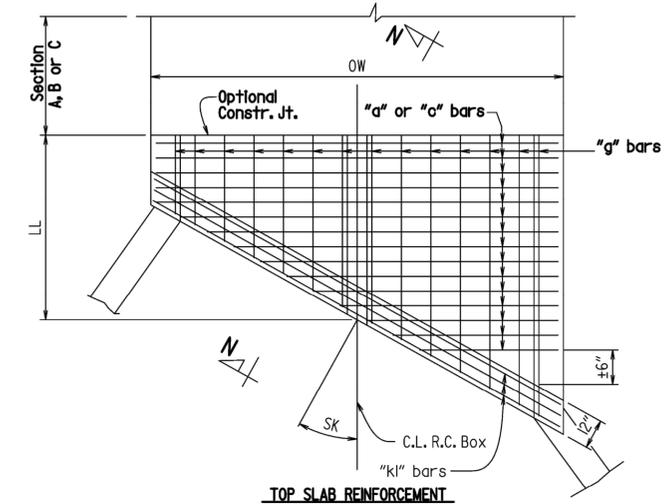
At the Contractor's option in lieu of providing Bent "b" or Bent "bl" bars, one bar top and bottom of equivalent size may be substituted for each bent bar. Payment for the reinforcing will be based on the weight of the "b" or "bl" bar.



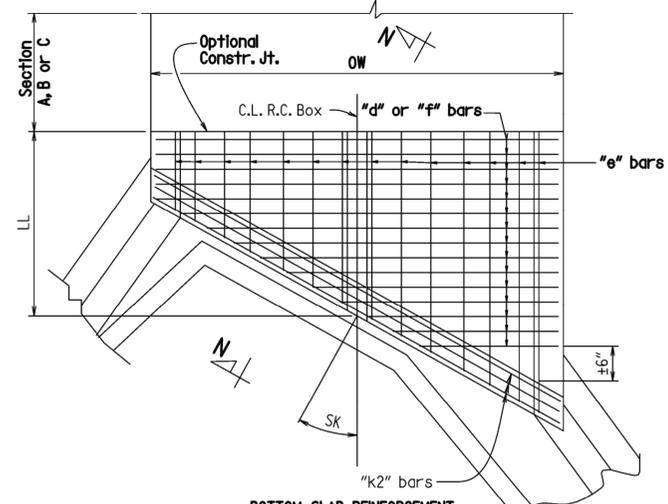
Bent "b" bars or Bent "bl" bars Bending Diagram



TYPICAL KEYWAY DETAIL
(All Construction Joints)

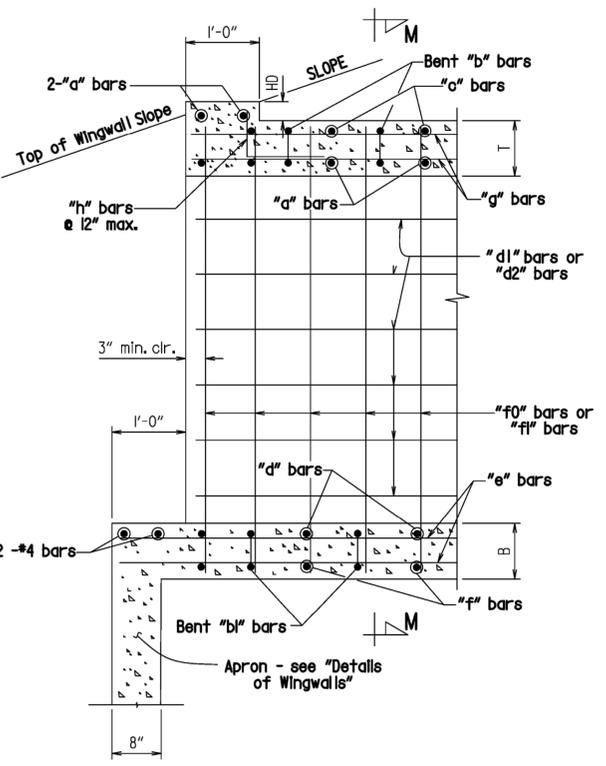


TOP SLAB REINFORCEMENT
Straight "a" bars in top.
Straight "a" bars in bottom.

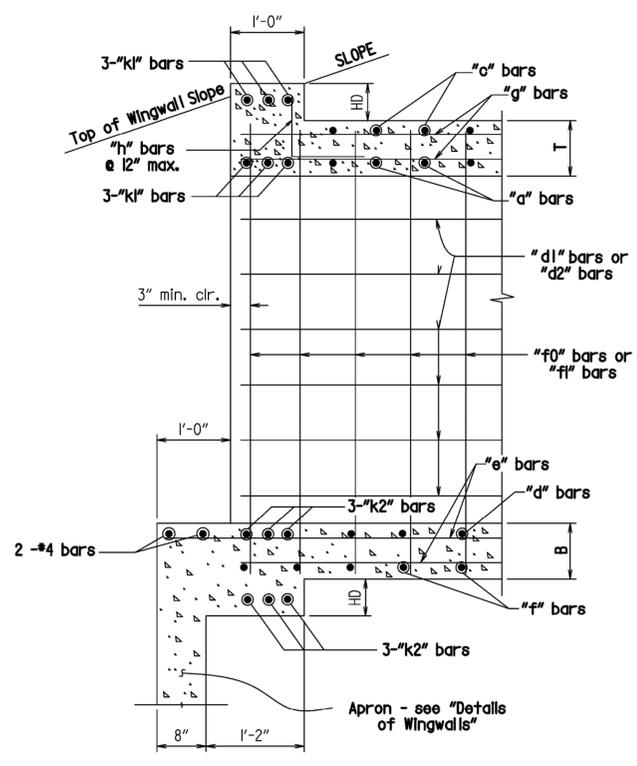


BOTTOM SLAB REINFORCEMENT
Straight "d" bars in top.
Straight "f" bars in bottom.

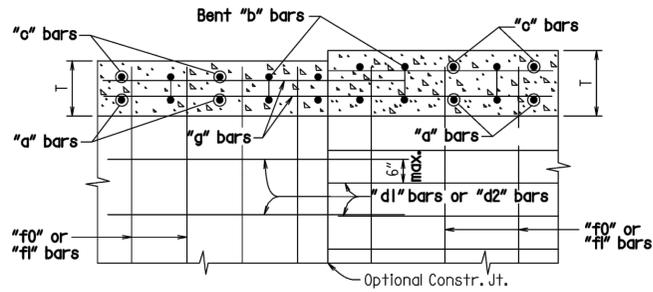
SKewed END SECTION DETAILS



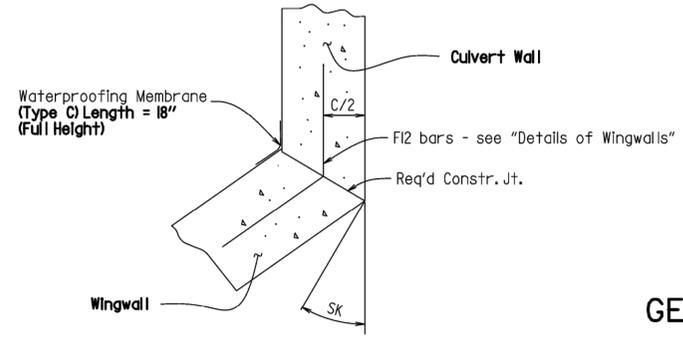
PART LONGITUDINAL SECTION
(Non-Skewed Ends)



PART LONGITUDINAL SECTION N-N
(Skewed Ends)



LONGITUDINAL LAP DETAIL AT CHANGE IN SECTIONS
TOP SLAB SHOWN, BOTTOM SLAB SIMILAR



WINGWALL ATTACHMENT
See "Details of Wingwalls" for additional information and wingwall details.

SHEET 3 OF 4
GENERAL DETAILS OF R.C. BOX CULVERT
DETAILS OF MULTI-BARREL
R.C. BOX CULVERT
SPECIAL DETAILS

CITY OF LITTLE ROCK, ARKANSAS
061803 BOWMAN RD. IMPVTS. PH. 2
SPECIAL DETAILS - BOX CULVERT (3)


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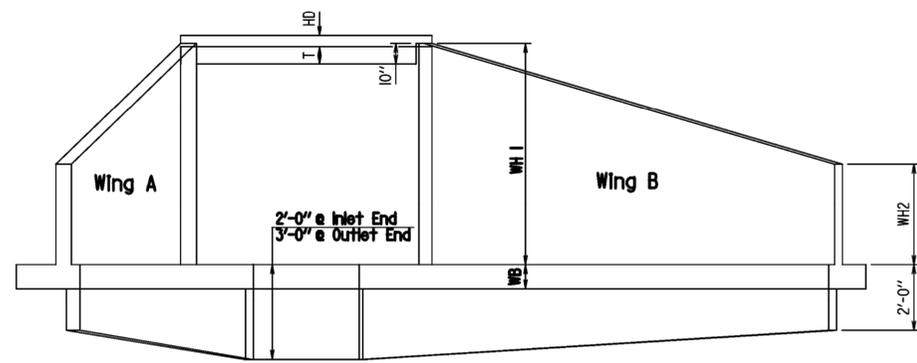
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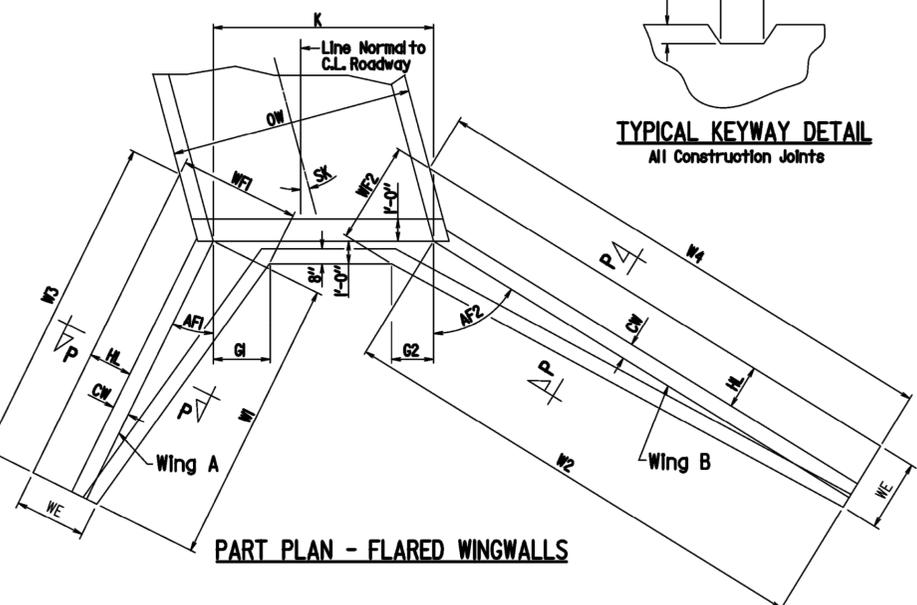


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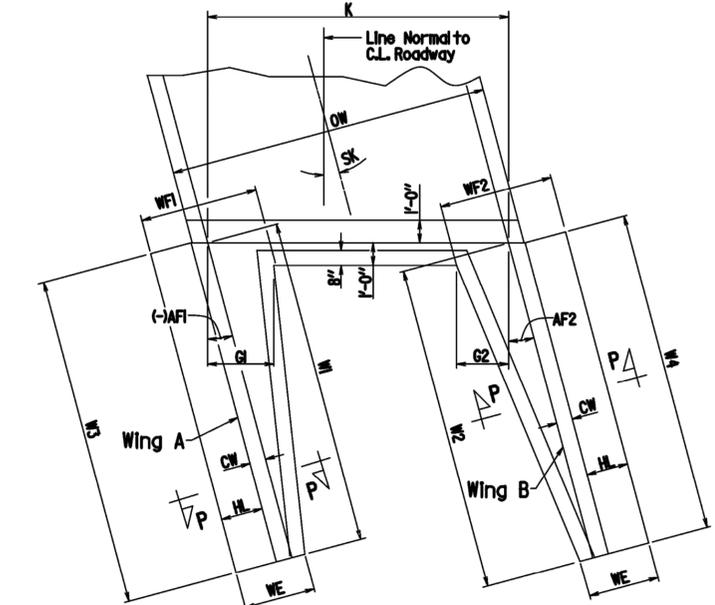
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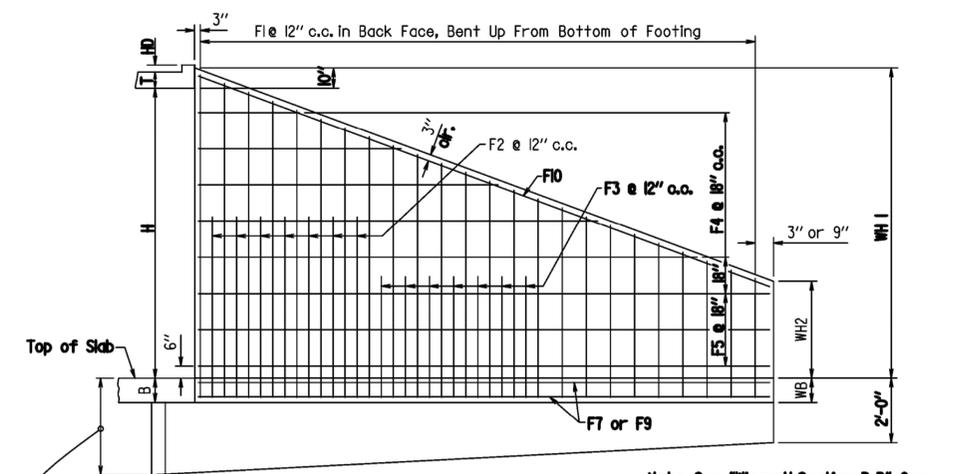
END ELEVATION
Flared Wingwalls Shown



PART PLAN - FLARED WINGWALLS

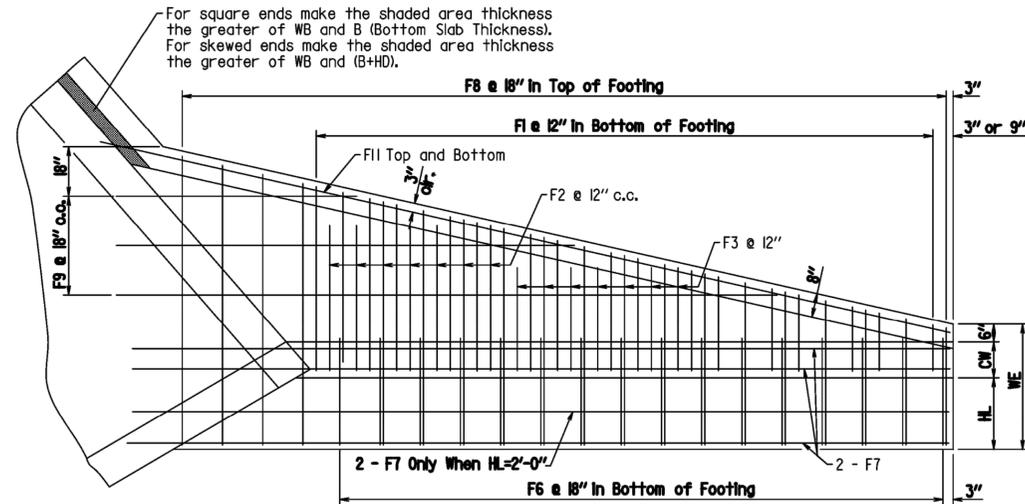


PART PLAN - PARALLEL WINGWALLS



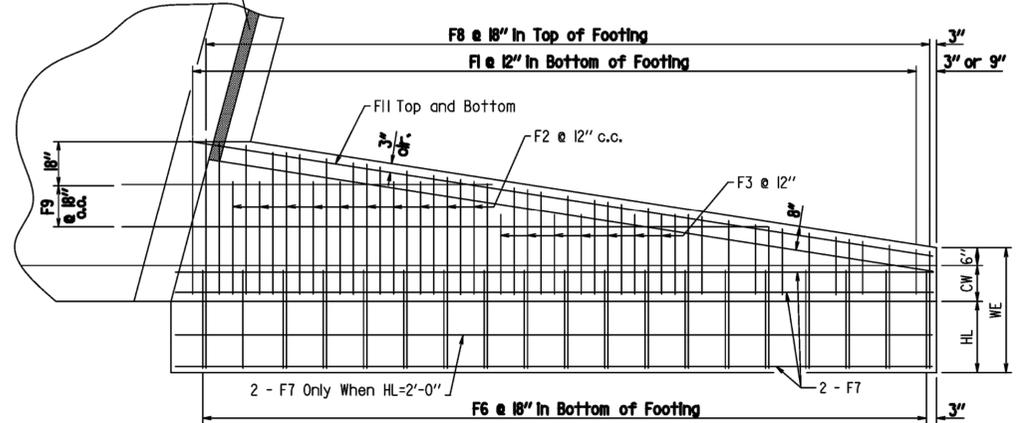
WINGWALL ELEVATION
Showing Back Face Reinforcement

Note: See "Wingwall Section P-P" for additional details and reinforcing.

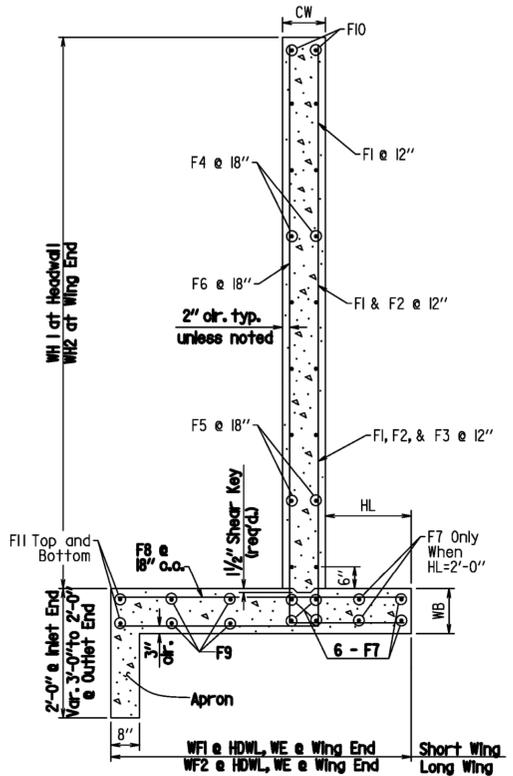


PLAN - FLARED WINGWALLS
Showing Footing Reinforcement

For square ends make the shaded area thickness the greater of WB and B (Bottom Slab Thickness). For skewed ends make the shaded area thickness the greater of WB and (B+HD).



PLAN - PARALLEL WINGWALLS
Showing Footing Reinforcement

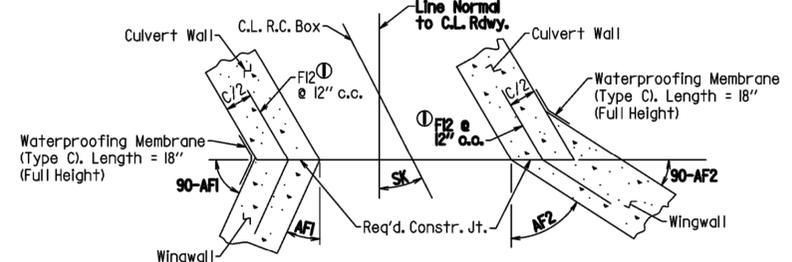


WINGWALL SECTION P-P

Short Wing = (AFH+SK)
Long Wing = (AF2-SK)

FL, F2, F3, & F6 BARS **F12 BAR**

F12 is a straight bar for parallel wingwalls



CONSTRUCTION JOINTS
Flared Wingwalls Shown

SHEET 4 OF 4
GENERAL DETAILS OF R.C. BOX CULVERT
DETAILS OF WINGWALLS
SPECIAL DETAILS

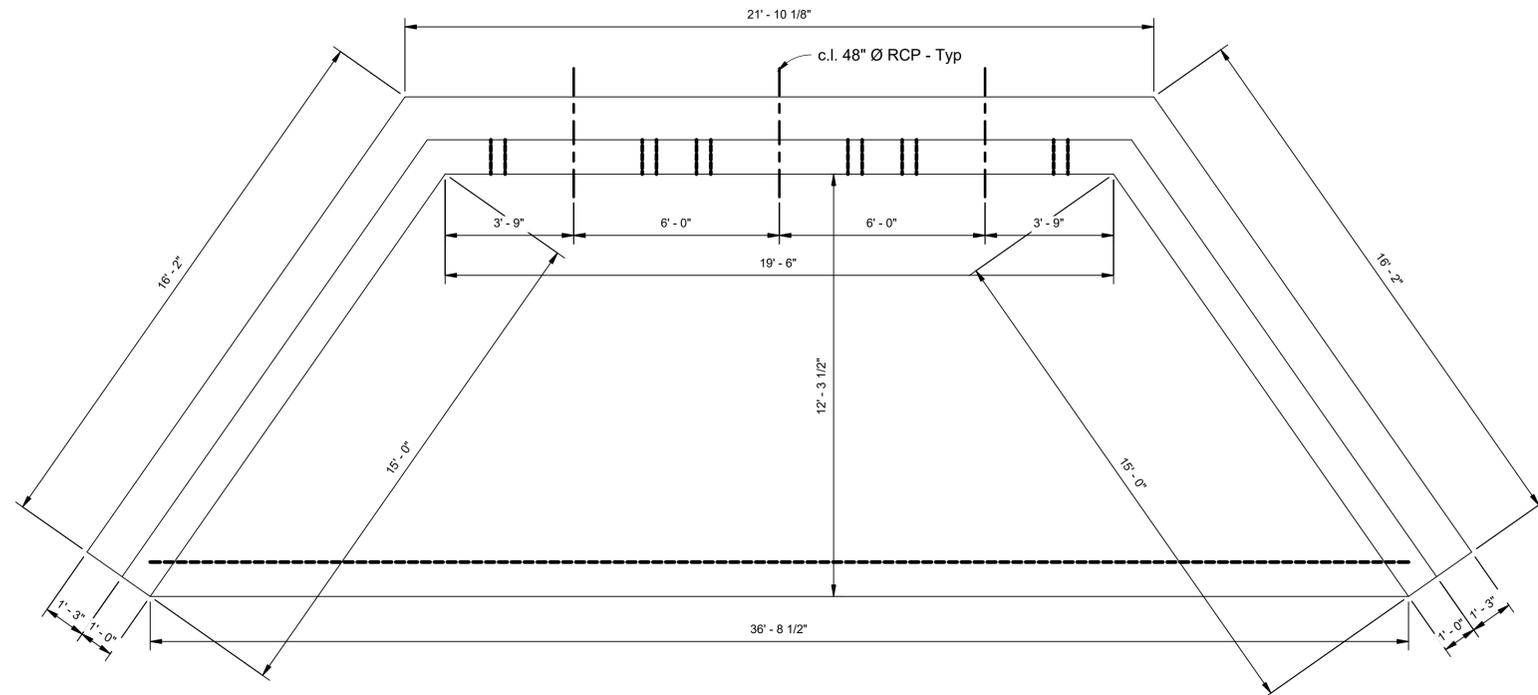


CITY OF LITTLE ROCK, ARKANSAS
061803 BOWMAN RD. IMPVTS. PH. 2
SPECIAL DETAILS - BOX CULVERT (4)

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C4.1.4

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HEADWALL/APRON DIMENSION PLAN

GENERAL NOTES

CONSTRUCTION SPECIFICATIONS: ARKANSAS STATE HIGHWAY AND TRANSPORTATION DEPARTMENT STANDARD SPECIFICATIONS FOR HIGHWAY CONSTRUCTION (2014 EDITION) AND APPLICABLE SUPPLEMENTAL SPECIFICATIONS AND SPECIAL PROVISIONS. SECTION AND SUBSECTION REFER TO STANDARD CONSTRUCTION SPECIFICATIONS UNLESS NOTED OTHERWISE IN THE PLANS.

DESIGN SPECIFICATIONS: AASHTO LRFD BRIDGE DESIGN SPECIFICATIONS, EIGHTH EDITION (2017 EDITION)

SEE PLAN AND PROFILE SHEETS FOR EMBANKMENT SLOPES.

ALL CONCRETE SHALL BE CLASS S WITH A MINIMUM 28-DAY COMPRESSIVE STRENGTH OF 3,500 PSI AND SHALL BE POURED IN THE DRY. ALL EXPOSED CORNERS TO HAVE 3/4" CHAMFERS.

REINFORCING STEEL SHALL BE GRADE 60 (YIELD STRENGTH=60,000 PSI) CONFORMING TO AASHTO M31 OR M322, TYPE A, WITH MILL TEST REPORTS.

REINFORCING STEEL TOLERANCES: THE TOLERANCES FOR REINFORCING STEEL SHALL MEET THOSE LISTED IN THE "MANUAL OF STANDARD PRACTICE" PUBLISHED BY THE CONCRETE REINFORCING INSTITUTE (CRSI).

EXCAVATION AND BACKFILLING SHALL BE IN ACCORDANCE WITH SECTION 210 AND SECTION 801 OF THE STANDARD SPECIFICATIONS.

MEMBRANE WATERPROOFING SHALL CONFORM TO THE REQUIREMENTS OF SECTION 815 OF THE STANDARD SPECIFICATIONS.

CITY OF LITTLE ROCK, ARKANSAS
061803 BOWMAN RD. IMPVTS. PH. 2

SPECIAL DETAILS - HEADWALL (1)

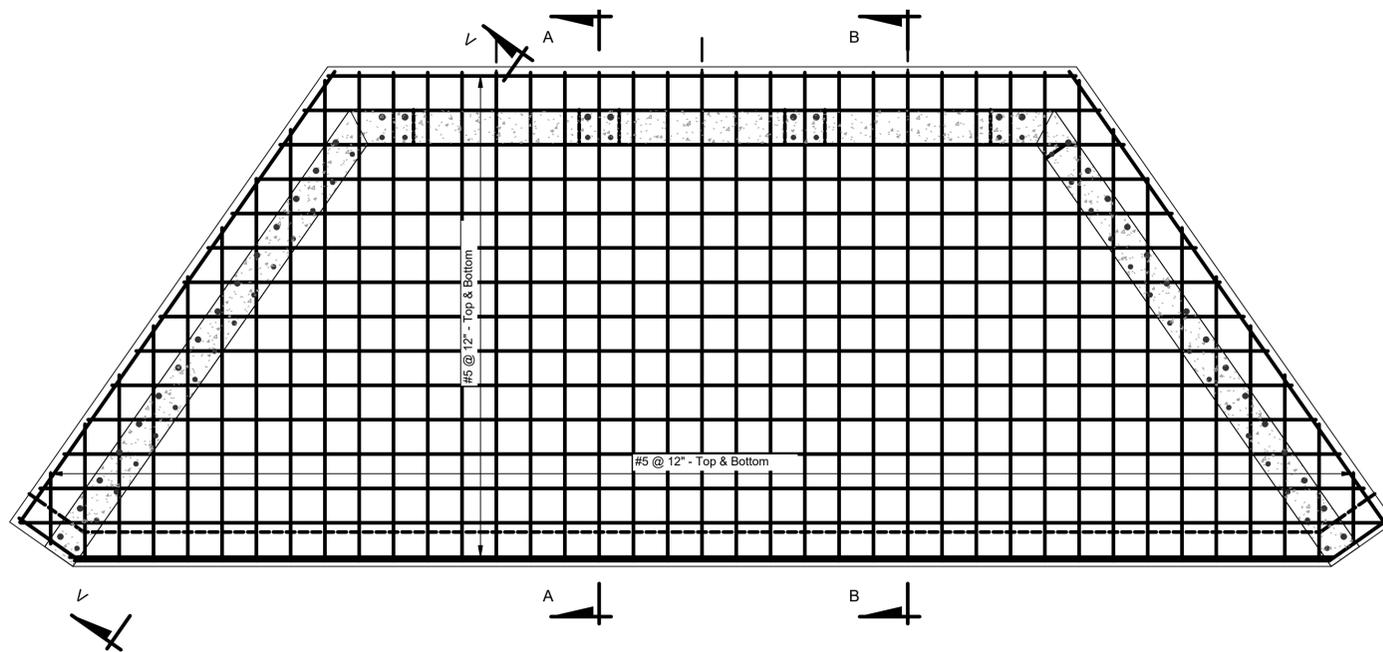


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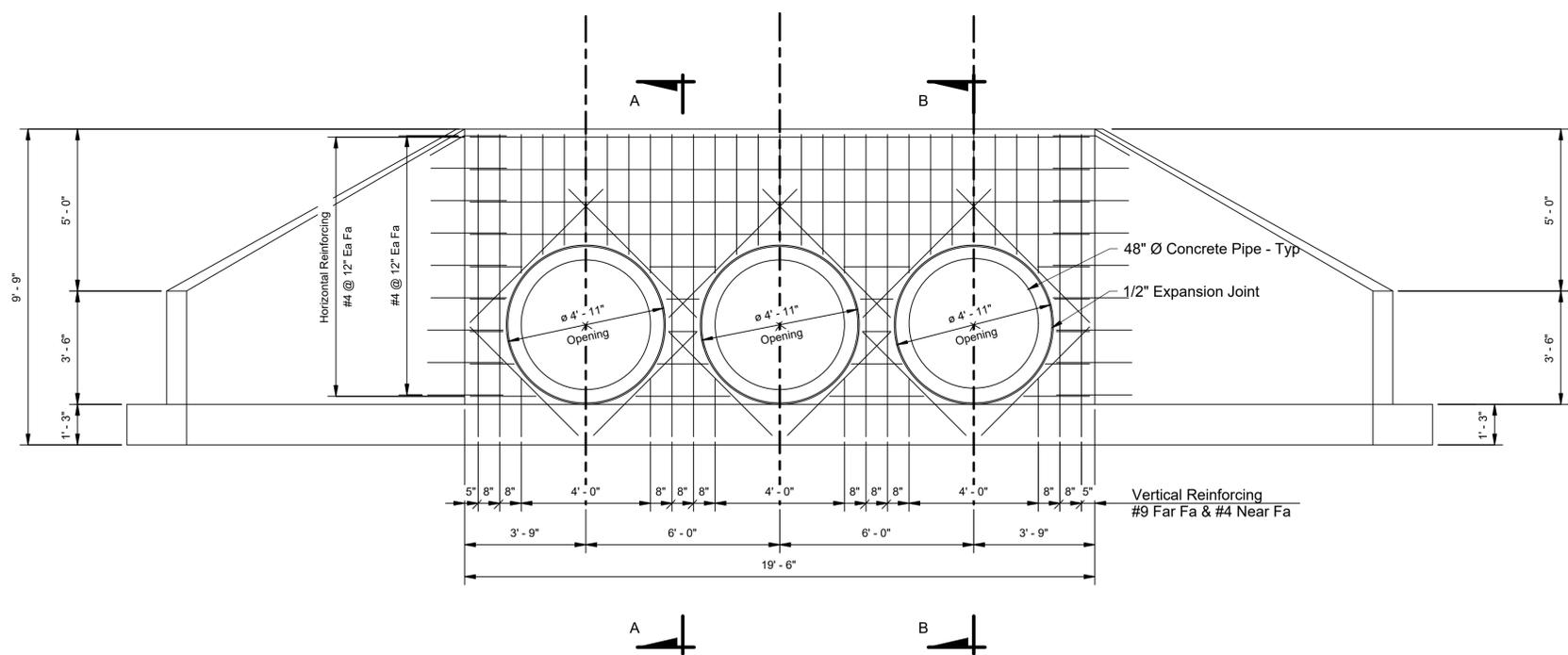
PRELIMINARY

DRAWN BY	JSB
DESIGNED	JSB
CHECKED	RBD
DATE	SEPTEMBER, 2024
SCALE	AS SHOWN
PROJECT NO.	CLR #061803
SHEET NO.	C4.2.1



APRON REINFORCING

3/8" = 1'-0"



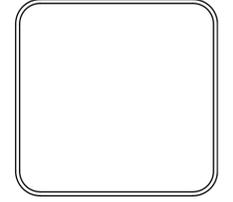
HEADWALL ELEVATION

3/8" = 1'-0"

REVISIONS	DATE

CITY OF LITTLE ROCK, ARKANSAS
 061803 BOWMAN RD. IMPVTS. PH. 2
 SPECIAL DETAILS - HEADWALL (2)

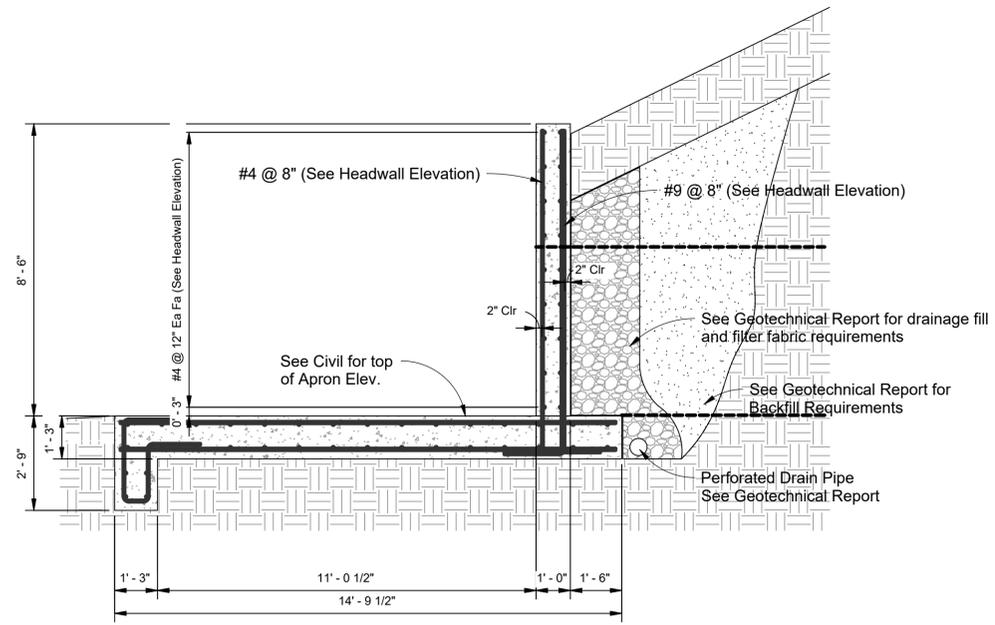

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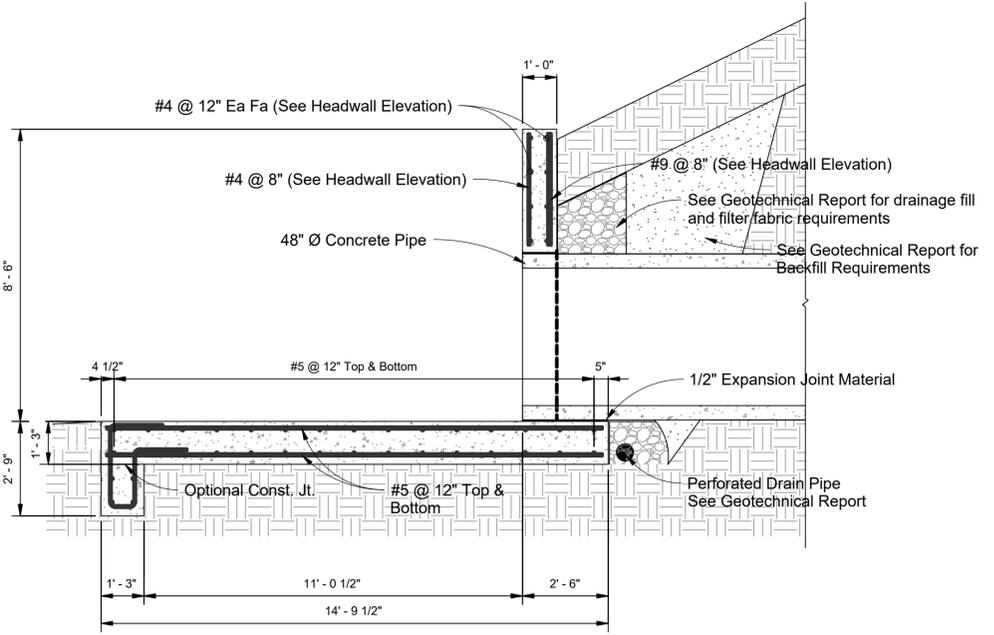
DRAWN BY	JSB
DESIGNED	JSB
CHECKED	RBD
DATE	SEPTEMBER, 2024
SCALE	AS SHOWN
PROJECT NO.	CLR #061803
SHEET NO.	C4.2.2

PRELIMINARY

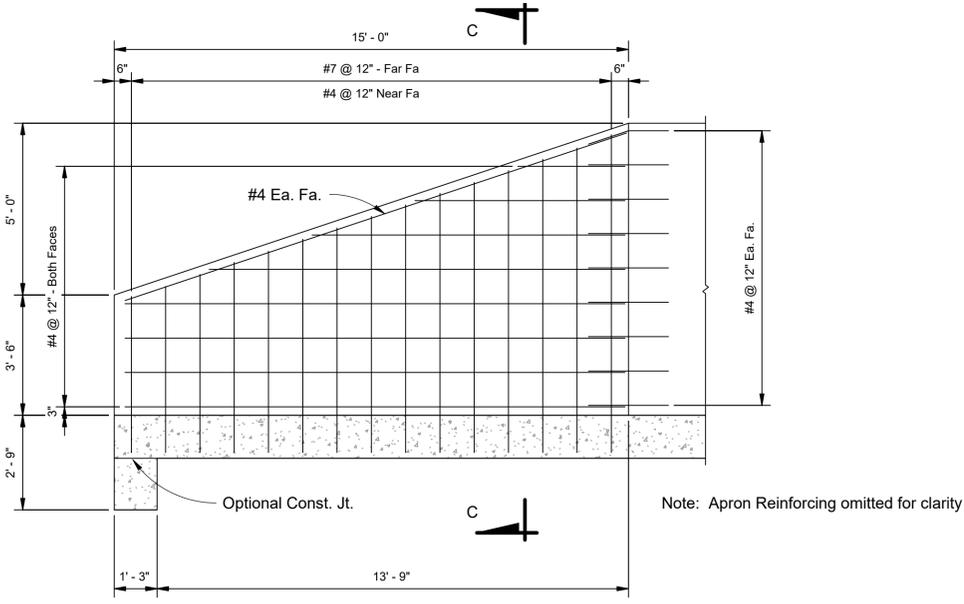
REVISIONS	DATE



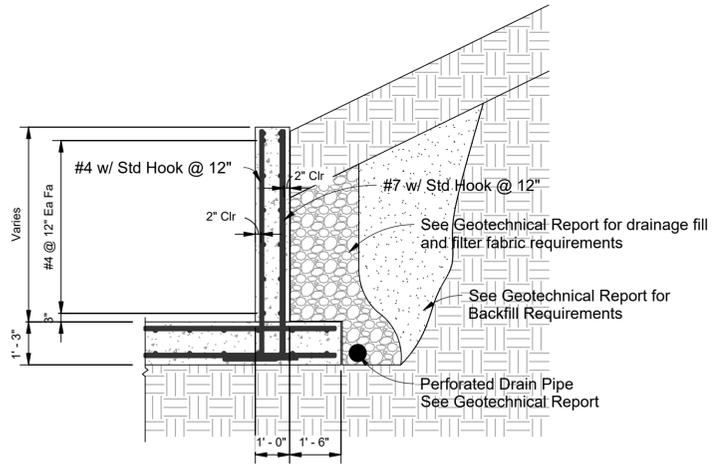
SECTION A - A
3/8" = 1'-0"



SECTION B - B
3/8" = 1'-0"



VIEW V - V
3/8" = 1'-0"



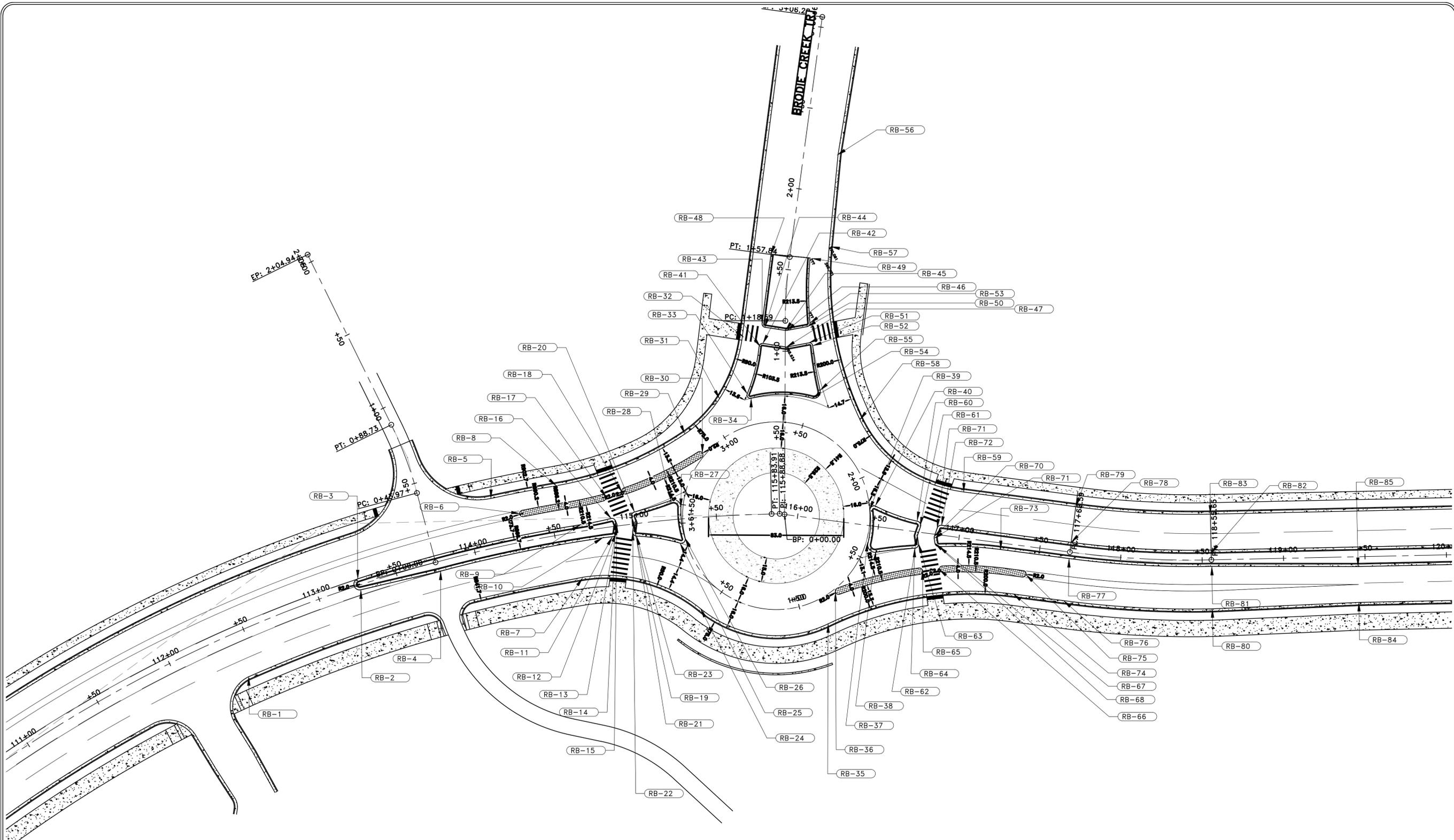
SECTION C - C
3/8" = 1'-0"

CITY OF LITTLE ROCK, ARKANSAS
061803 BOWMAN RD. IMPVTS. PH. 2
SPECIAL DETAILS - HEADWALL (3)

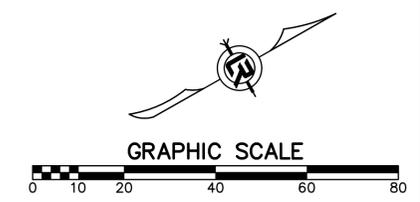
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701 W. MARKHAM
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SEPTEMBER, 2024
SCALE
AS SHOWN
PROJECT NO.
CLR #061803
SHEET NO.
C4.2.3

PRELIMINARY



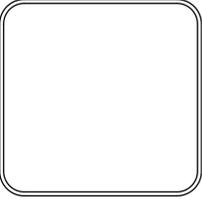
PRELIMINARY



REVISIONS	DATE

CITY OF LITTLE ROCK, ARKANSAS
 061803 BOWMAN RD. IMPVTS. PH. 2
 SPECIAL DETAILS - BRODIE CREEK ROUNDABOUT (1)

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



DRAWN BY KLG / WTG / AAB
DESIGNED CEW / KLG
CHECKED RBD
DATE SEPTEMBER, 2024
SCALE 1"=30'
PROJECT NO. CLR #061803
SHEET NO. 4.2.1

BRODIE CREEK ROUNDABOUT POINT TABLE (BOX 1 OF 2)				
POINT	STATION	OFFSET	ELEVATION	ALIGNMENT
RB-1	112+37.88	35.01' RT	373.404'	Bowman Rd CL
RB-2	113+26.90	3.01' RT	371.559'	Bowman Rd CL
RB-3	113+26.73	3.91' LT	371.744'	Bowman Rd CL
RB-4	113+76.64	6.01' RT	369.961'	Bowman Rd CL
RB-5	114+16.54	29.99' LT	369.772'	Bowman Rd CL
RB-6	114+31.49	16.99' LT	368.941'	Bowman Rd CL
RB-7	114+62.82	28.01' RT	366.760'	Bowman Rd CL
RB-8	114+56.16	29.99' LT	368.471'	Bowman Rd CL
RB-9	114+66.49	3.99' LT	367.321'	Bowman Rd CL
RB-10	114+78.89	6.01' RT	366.934'	Bowman Rd CL
RB-11	114+84.99	6.15' RT	366.777'	Bowman Rd CL
RB-12	114+87.53	4.31' RT	366.887'	Bowman Rd CL
RB-13	114+88.70	0.06' RT	366.543'	Bowman Rd CL
RB-14	114+88.72	1.19' LT	366.567'	Bowman Rd CL
RB-15	114+88.25	3.11' LT	366.620'	Bowman Rd CL
RB-16	114+85.56	5.01' LT	366.748'	Bowman Rd CL
RB-17	114+84.40	18.56' LT	367.077'	Bowman Rd CL
RB-18	114+94.39	20.12' LT	366.735'	Bowman Rd CL
RB-19	114+98.27	4.08' LT	366.327'	Bowman Rd CL
RB-20	115+00.33	7.23' LT	366.311'	Bowman Rd CL
RB-21	114+99.19	0.48' LT	366.237'	Bowman Rd CL
RB-22	114+97.86	4.58' RT	366.197'	Bowman Rd CL
RB-23	114+99.90	7.68' RT	366.361'	Bowman Rd CL
RB-24	115+36.00	55.85' RT	365.193'	Bowman Rd CL
RB-25	115+26.31	14.74' RT	365.868'	Bowman Rd CL
RB-26	115+29.70	11.87' RT	365.671'	Bowman Rd CL
RB-27	115+28.75	7.04' LT	366.302'	Bowman Rd CL
RB-28	115+23.13	11.91' LT	366.337'	Bowman Rd CL
RB-29	115+34.64	51.64' LT	366.642'	Bowman Rd CL
RB-30	115+44.08	39.26' LT	366.946'	Bowman Rd CL
RB-31	0+70.76	40.21' LT	367.088'	Brodie Creek TR
RB-32	1+08.95	26.32' LT	368.263'	Brodie Creek TR
RB-33	0+73.79	23.18' LT	367.282'	Brodie Creek TR
RB-34	0+71.10	20.80' LT	367.686'	Brodie Creek TR
RB-35	116+32.20	71.82' RT	365.596'	Bowman Rd CL
RB-36	116+29.14	43.25' RT	365.128'	Bowman Rd CL
RB-37	116+44.95	10.81' RT	365.840'	Bowman Rd CL
RB-38	116+50.69	15.60' RT	365.771'	Bowman Rd CL
RB-39	116+43.54	9.26' LT	366.239'	Bowman Rd CL
RB-40	116+47.12	14.95' LT	366.231'	Bowman Rd CL
RB-41	1+02.99	15.98' LT	367.584'	Brodie Creek TR
RB-42	1+04.72	13.70' LT	368.401'	Brodie Creek TR
RB-43	1+16.89	14.24' LT	368.546'	Brodie Creek TR
RB-44	1+14.66	12.55' LT	368.393'	Brodie Creek TR
RB-45	1+12.73	0.21' RT	368.627'	Brodie Creek TR
RB-46	1+12.74	0.88' RT	368.638'	Brodie Creek TR
RB-47	1+02.54	0.75' RT	368.634'	Brodie Creek TR
RB-48	1+58.01	11.59' LT	369.838'	Brodie Creek TR
RB-49	1+58.95	12.47' RT	370.015'	Brodie Creek TR
RB-50	1+15.17	13.54' RT	368.552'	Brodie Creek TR
RB-51	1+05.18	14.53' RT	368.711'	Brodie Creek TR
RB-52	1+03.42	16.89' RT	368.348'	Brodie Creek TR

BRODIE CREEK ROUNDABOUT POINT TABLE (BOX 2 OF 2)				
POINT	STATION	OFFSET	ELEVATION	ALIGNMENT
RB-53	1+17.33	15.16' RT	368.782'	Brodie Creek TR
RB-54	0+71.30	16.64' RT	367.621'	Brodie Creek TR
RB-55	0+76.10	21.53' RT	367.538'	Brodie Creek TR
RB-56	2+23.91	20.94' RT	369.771'	Brodie Creek TR
RB-57	1+67.71	23.14' RT	370.061'	Brodie Creek TR
RB-58	0+58.15	46.11' RT	366.727'	Brodie Creek TR
RB-59	116+99.18	28.00' LT	365.845'	Bowman Rd CL
RB-60	116+73.40	6.49' LT	365.393'	Bowman Rd CL
RB-61	116+75.62	3.50' LT	365.394'	Bowman Rd CL
RB-62	116+74.43	2.36' RT	365.699'	Bowman Rd CL
RB-63	116+75.76	6.93' RT	365.792'	Bowman Rd CL
RB-64	116+73.83	10.14' RT	365.733'	Bowman Rd CL
RB-65	116+80.42	23.21' RT	365.661'	Bowman Rd CL
RB-66	116+90.46	20.98' RT	365.801'	Bowman Rd CL
RB-67	116+88.54	7.16' RT	365.935'	Bowman Rd CL
RB-68	116+85.73	5.39' RT	365.923'	Bowman Rd CL
RB-69	116+84.89	2.53' RT	365.989'	Bowman Rd CL
RB-70	116+84.84	1.33' RT	365.785'	Bowman Rd CL
RB-71	116+85.93	4.00' LT	365.623'	Bowman Rd CL
RB-72	116+88.38	6.00' LT	365.702'	Bowman Rd CL
RB-73	117+26.33	4.00' RT	366.538'	Bowman Rd CL
RB-74	117+37.58	30.00' RT	366.306'	Bowman Rd CL
RB-75	117+43.65	17.21' RT	366.713'	Bowman Rd CL
RB-76	117+68.59	30.00' RT	367.081'	Bowman Rd CL
RB-77	117+68.59	4.00' RT	368.088'	Bowman Rd CL
RB-78	117+68.59	6.00' LT	367.614'	Bowman Rd CL
RB-79	117+68.59	28.00' LT	367.174'	Bowman Rd CL
RB-80	118+55.65	30.00' RT	369.182'	Bowman Rd CL
RB-81	118+55.44	4.00' RT	370.185'	Bowman Rd CL
RB-82	118+55.65	6.00' LT	369.716'	Bowman Rd CL
RB-83	118+55.65	28.00' LT	369.276'	Bowman Rd CL
RB-84	119+45.65	28.00' RT	370.831'	Bowman Rd CL
RB-85	119+45.65	6.00' RT	370.847'	Bowman Rd CL

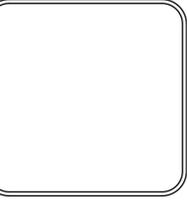
REVISIONS	DATE

CITY OF LITTLE ROCK, ARKANSAS
061803 BOWMAN RD. IMPVTS. PH. 2
SPECIAL DETAILS - BRODIE CREEK ROUNDABOUT (2)



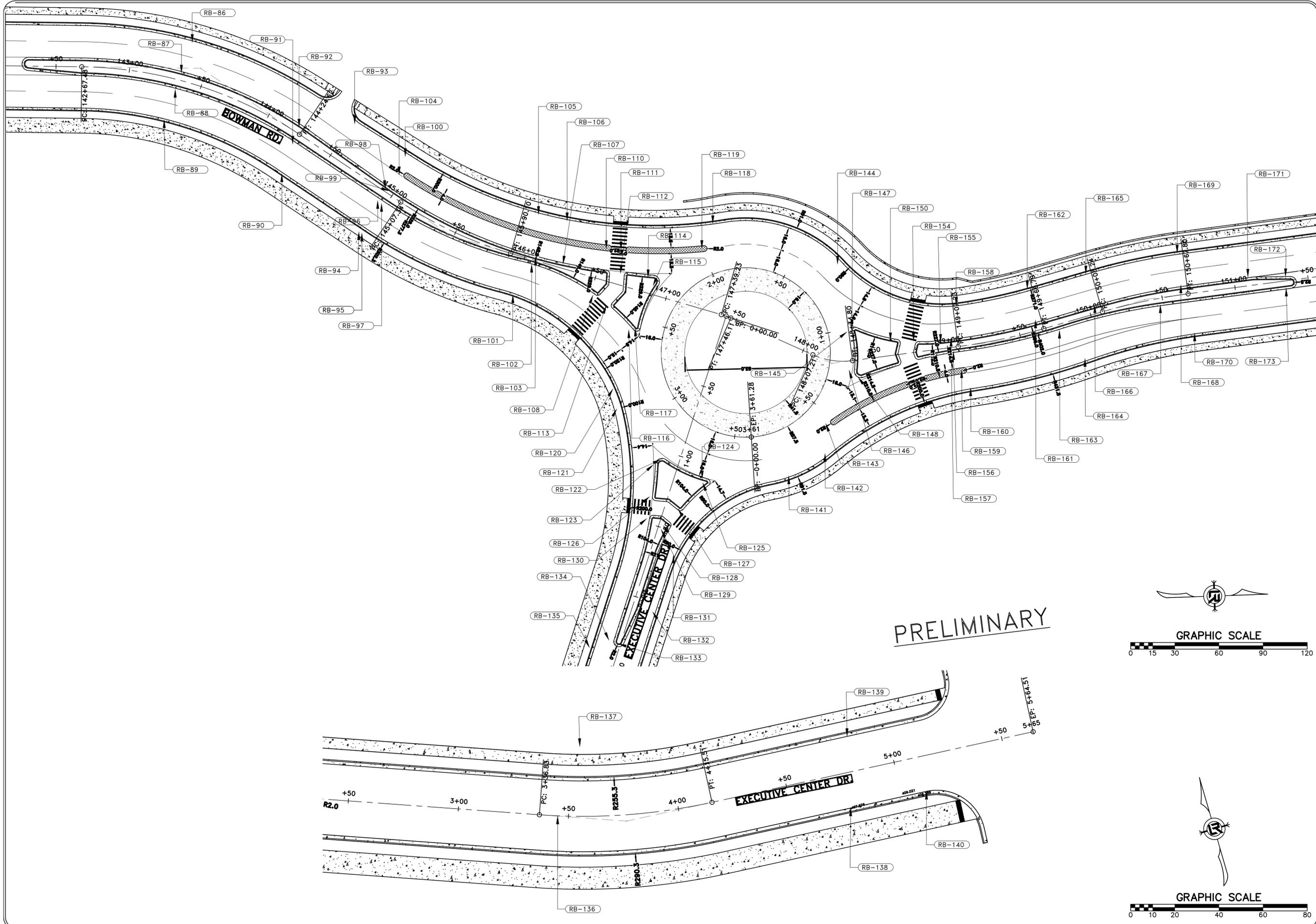
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CHECKED RBD
DATE SEPTEMBER, 2024
SCALE N/A
PROJECT NO. CLR #061803
SHEET NO. 4.2.2

PRELIMINARY



REVISIONS	DATE

CITY OF LITTLE ROCK, ARKANSAS
 061803 BOWMAN RD. IMPVTS. PH. 2
 SPECIAL DETAILS - EXECUTIVE CENTER ROUNDABOUT (3)



DEPARTMENT OF PUBLIC WORKS
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 DATE
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 SCALE
 VARIES
 PROJECT NO.
 CLR #061803
 SHEET NO.
 4.2.3

REVISIONS	DATE

EXECUTIVE CENTER ROUNDABOUT POINT TABLE (BOX 1 OF 2)				
POINT	STATION	OFFSET	ELEVATION	ALIGNMENT
RB-86	143+34.06	13.04' LT	418.006'	Bowman Rd CL
RB-87	143+31.89	8.85' RT	417.481'	Bowman Rd CL
RB-88	143+30.55	20.78' RT	417.226'	Bowman Rd CL
RB-89	143+27.72	42.64' RT	416.700'	Bowman Rd CL
RB-90	144+33.46	35.61' RT	413.766'	Bowman Rd CL
RB-91	144+28.31	14.22' RT	414.206'	Bowman Rd CL
RB-92	144+25.50	2.55' RT	414.250'	Bowman Rd CL
RB-93	144+54.93	25.23' LT	413.309'	Bowman Rd CL
RB-94	144+98.42	28.00' RT	413.015'	Bowman Rd CL
RB-95	145+00.04	28.00' RT	413.011'	Bowman Rd CL
RB-96	144+96.75	6.01' RT	413.458'	Bowman Rd CL
RB-97	144+99.98	6.00' RT	413.451'	Bowman Rd CL
RB-98	144+96.72	5.99' LT	413.458'	Bowman Rd CL
RB-99	144+99.36	6.00' LT	413.543'	Bowman Rd CL
RB-100	144+95.62	27.99' LT	413.021'	Bowman Rd CL
RB-101	146+02.76	24.88' RT	414.000'	Bowman Rd CL
RB-102	146+09.28	2.27' RT	414.791'	Bowman Rd CL
RB-103	146+10.44	7.89' LT	414.888'	Bowman Rd CL
RB-104	146+09.30	20.85' LT	414.627'	Bowman Rd CL
RB-105	146+04.22	33.40' LT	414.264'	Bowman Rd CL
RB-106	146+23.98	34.48' LT	414.745'	Bowman Rd CL
RB-107	146+29.28	8.39' LT	415.440'	Bowman Rd CL
RB-108	146+45.42	4.55' RT	415.997'	Bowman Rd CL
RB-109	146+47.51	8.49' LT	416.059'	Bowman Rd CL
RB-110	146+47.32	22.06' LT	415.912'	Bowman Rd CL
RB-111	146+57.54	23.10' LT	416.306'	Bowman Rd CL
RB-112	146+62.58	8.13' LT	416.580'	Bowman Rd CL
RB-113	146+59.60	8.75' RT	416.499'	Bowman Rd CL
RB-114	146+87.76	11.18' LT	417.346'	Bowman Rd CL
RB-115	146+92.55	6.79' LT	417.452'	Bowman Rd CL
RB-116	146+84.85	21.87' RT	417.267'	Bowman Rd CL
RB-117	146+88.77	19.71' RT	417.354'	Bowman Rd CL
RB-118	147+19.81	58.70' LT	417.880'	Bowman Rd CL
RB-119	147+15.36	38.95' LT	417.921'	Bowman Rd CL
RB-120	146+86.52	67.57' RT	417.169'	Bowman Rd CL
RB-121	146+94.55	78.45' RT	417.275'	Bowman Rd CL
RB-122	1+08.44	2.81' LT	417.975'	Executive Center Dr
RB-123	1+14.08	0.66' RT	417.610'	Executive Center Dr
RB-124	1+07.09	38.16' LT	418.770'	Executive Center Dr
RB-125	1+10.65	40.86' LT	418.691'	Executive Center Dr
RB-126	1+39.91	8.71' LT	417.261'	Executive Center Dr
RB-127	1+38..58	32.65' LT	417.763'	Executive Center Dr
RB-128	1+53.26	30.04' LT	417.288'	Executive Center Dr
RB-129	1+57.85	30.12' LT	417.105'	Executive Center Dr
RB-130	1+54.28	12.99' LT	417.009'	Executive Center Dr
RB-131	1+63.67	42.88' LT	416.578'	Executive Center Dr
RB-132	2+05.25	42.36' LT	414.182'	Executive Center Dr
RB-133	2+24.18	27.01' LT	413.081'	Executive Center Dr
RB-134	2+23.45	19.55' LT	413.062'	Executive Center Dr
RB-135	2+29.64	6.59' LT	412.361'	Executive Center Dr
RB-136	3+44.76	1.48' RT	407.620'	Executive Center Dr
RB-137	3+54.97	31.63' LT	407.518'	Executive Center Dr

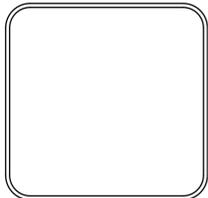
EXECUTIVE CENTER ROUNDABOUT POINT TABLE (BOX 2 OF 2)				
POINT	STATION	OFFSET	ELEVATION	ALIGNMENT
RB-138	4+76.37	16.00' RT	408.284'	Executive Center Dr
RB-139	4+81.73	16.00' RT	408.450'	Executive Center Dr
RB-140	5+11.53	16.00' RT	409.289'	Executive Center Dr
RB-141	0+88.86	76.63' LT	419.855'	Executive Center Dr
RB-142	0+67.05	95.99' LT	420.579'	Executive Center Dr
RB-143	0+47.50	90.23' LT	421.164'	Executive Center Dr
RB-144	148+00.30	65.06' LT	420.085'	Bowman Rd CL
RB-145	148+37.05	19.33' LT	421.378'	Bowman Rd CL
RB-146	148+35.15	6.69' RT	421.531'	Bowman Rd CL
RB-147	148+40.82	21.74' LT	421.272'	Bowman Rd CL
RB-148	148+40.62	12.17' RT	421.399'	Bowman Rd CL
RB-149	148+65.15	7.35' RT	421.524'	Bowman Rd CL
RB-150	148+66.84	10.24' LT	421.471'	Bowman Rd CL
RB-151	148+71.04	20.61' RT	421.485'	Bowman Rd CL
RB-152	148+81.14	18.84' RT	421.785'	Bowman Rd CL
RB-153	148+79.96	5.12' RT	422.012'	Bowman Rd CL
RB-154	148+81.55	6.90' LT	421.994'	Bowman Rd CL
RB-155	148+99.32	4.00' LT	422.560'	Bowman Rd CL
RB-156	149+07.05	3.50' RT	422.772'	Bowman Rd CL
RB-157	149+07.23	5.50' LT	422.734'	Bowman Rd CL
RB-158	149+13.58	27.50' LT	422.452'	Bowman Rd CL
RB-159	149+10.79	16.49' RT	422.595'	Bowman Rd CL
RB-160	149+14.83	29.50' RT	422.440'	Bowman Rd CL
RB-161	149+66.79	5.50' LT	423.847'	Bowman Rd CL
RB-162	149+66.79	27.50' LT	423.407'	Bowman Rd CL
RB-163	149+79.64	3.30' RT	424.036'	Bowman Rd CL
RB-164	149+91.53	28.79' RT	423.635'	Bowman Rd CL
RB-165	150+08.24	27.50' LT	423.764'	Bowman Rd CL
RB-166	150+08.24	5.50' LT	424.204'	Bowman Rd CL
RB-167	150+51.37	5.17' RT	424.221'	Bowman Rd CL
RB-168	150+67.80	5.50' LT	424.124'	Bowman Rd CL
RB-169	150+67.80	27.50' LT	423.684'	Bowman Rd CL
RB-170	150+72.18	27.50' RT	423.651'	Bowman Rd CL
RB-171	151+12.98	5.50' LT	423.596'	Bowman Rd CL
RB-172	151+38.42	2.46' LT	423.182'	Bowman Rd CL
RB-173	151+37.83	5.50' RT	423.134'	Bowman Rd CL

CITY OF LITTLE ROCK, ARKANSAS
 061803 BOWMAN RD. IMPVTS. PH. 2
 SPECIAL DETAILS -EXECUTIVE CENTER ROUNDABOUT (4)



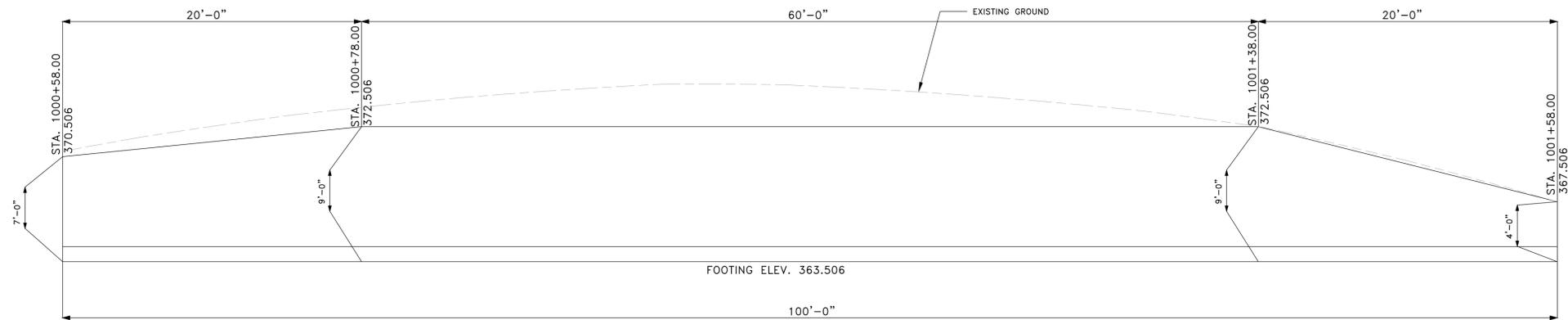
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 CIVIL ENGINEERING
 701 W. MARKHAM
 LITTLE ROCK, ARKANSAS 72201





DRAWN BY	KLG / WTG / AAB
DESIGNED	CEW / KLG
CHECKED	RBD
DATE	SEPTEMBER, 2024
SCALE	N/A
PROJECT NO.	CLR #061803
SHEET NO.	4.2.4

PRELIMINARY



ELEVATION OF RETAINING WALL BOWMAN RD.
 STA. 115+19.39 – STA. 116+32.64 RT.

CLASS S CONCRETE- ROADWAY	REIF. STEEL- ROADWAY (GRADE 60)	UNCL.EXC. FOR STR.- ROADWAY	ARCHITECTURAL FINISH	TEXTURED COATING FINISH
CU.YDS.	POUNDS	CU.YDS.	SQ.FT.	SQ.YDS.
FOR INFORMATION ONLY				
59	8179		740	82
59	8179		740	82

NOTE: REFER TO STANDARD DRAWING NO. SI-2
 FOR ADDITIONAL RETAINING WALL DETAILS

REVISIONS	DATE

CITY OF LITTLE ROCK, ARKANSAS
 061803 BOWMAN RD. IMPVTS. PH. 2
 SPECIAL DETAILS - RETAINING WALL (1)



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



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CEW

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CEW

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DATE

SEPTEMBER, 2024

SCALE

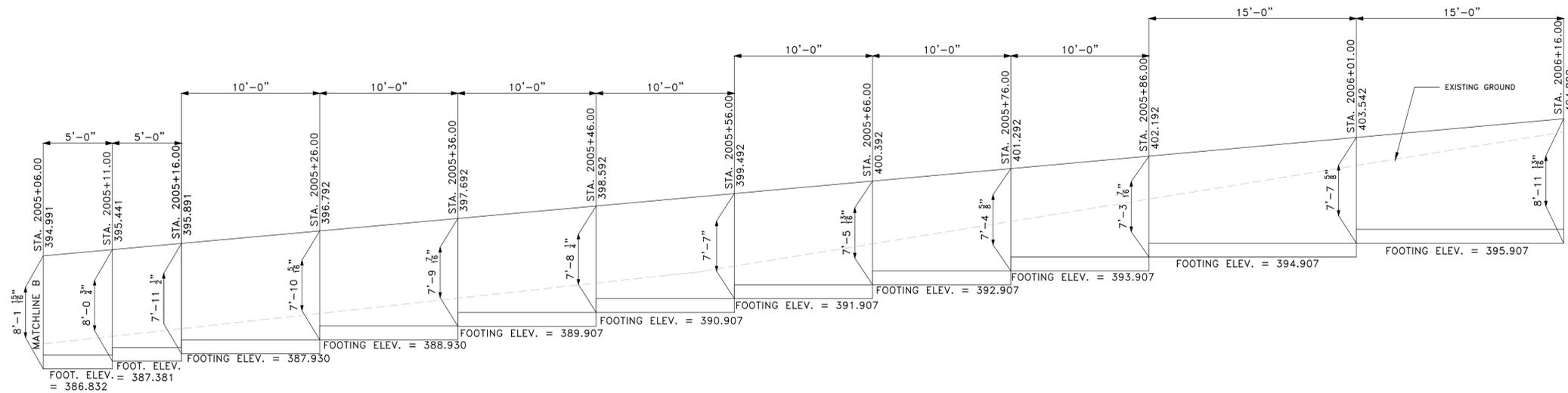
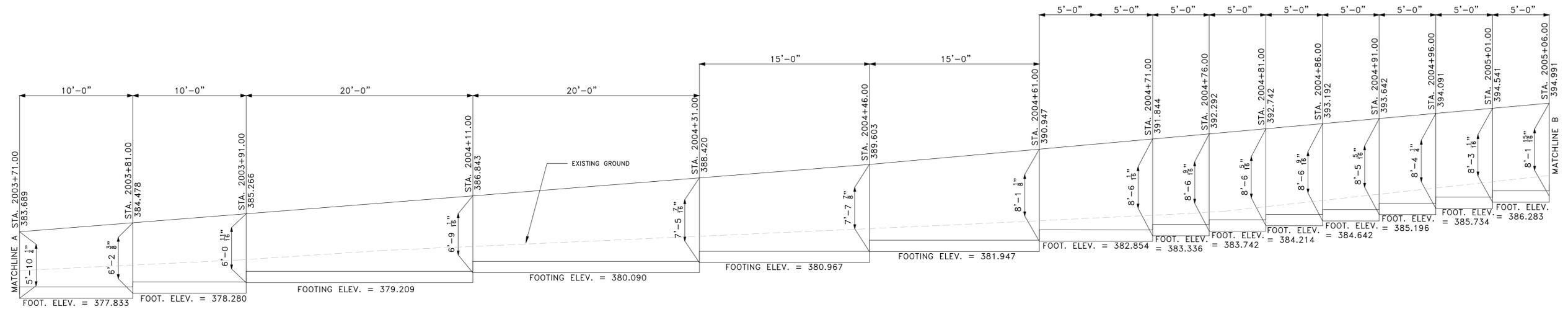
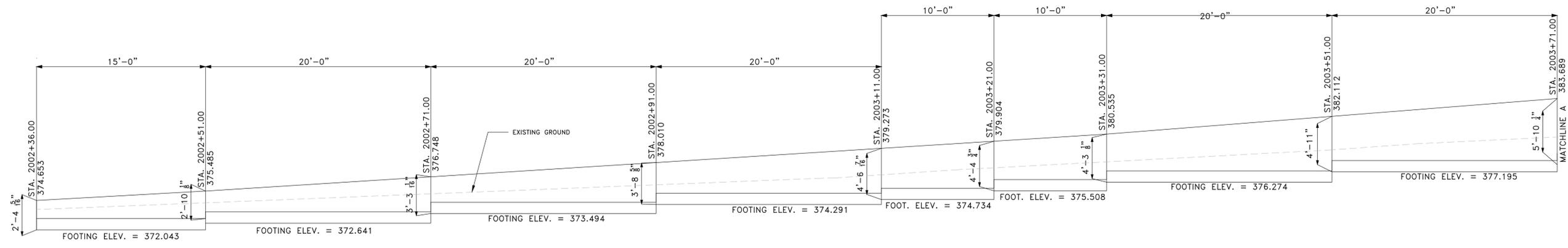
NTS

PROJECT NO.

CLR #061803

SHEET NO.

C4.3.1



ELEVATION OF RETAINING WALL BOWMAN RD.
 STA. 132+28.30 - STA. 136+11.35 RT.

CLASS S CONCRETE- ROADWAY	REIF. STEEL- ROADWAY (GRADE 60)	UNCL. EXC. FOR STR.- ROADWAY	ARCHITECTURAL FINISH	TEXTURED COATING FINISH
CU.YDS.	POUNDS	CU.YDS.	SQ.FT.	SQ.YDS.
181	25560		2260	251
181	25560		2260	251

NOTE: REFER TO STANDARD DRAWING NO. SI-2
 FOR ADDITIONAL RETAINING WALL DETAILS

REVISIONS	DATE

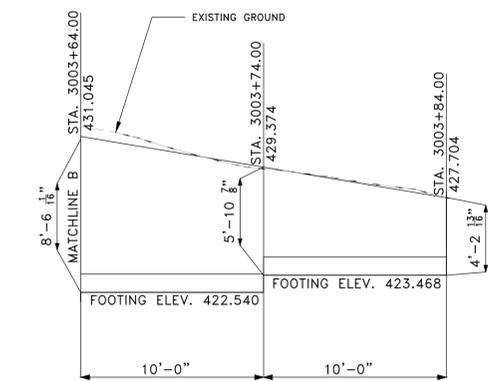
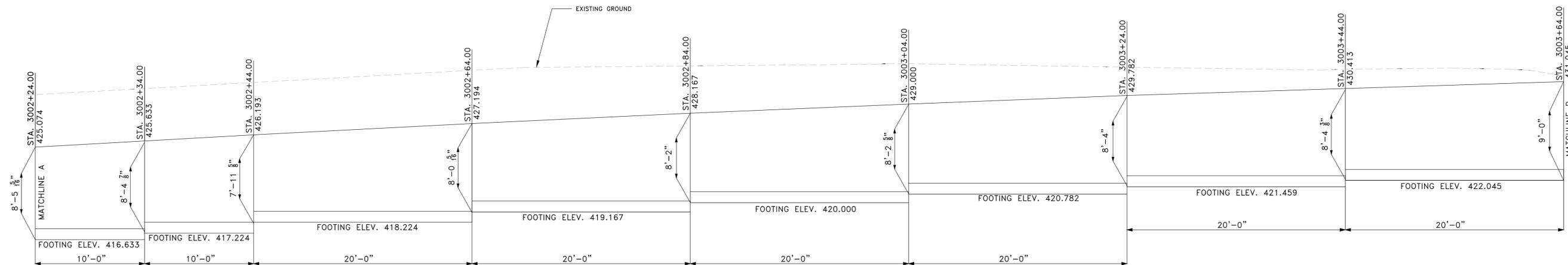
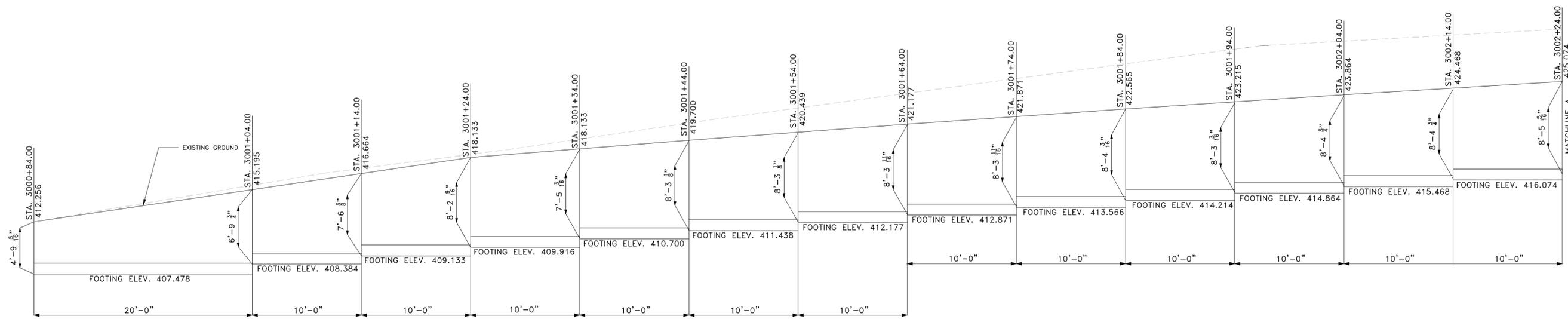
CITY OF LITTLE ROCK, ARKANSAS
 061803 BOWMAN RD. IMPVTS. PH. 2
 SPECIAL DETAILS - RETAINING WALL (2)



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CLR #061803
 SHEET NO.
C4.3.2



ELEVATION OF RETAINING WALL BOWMAN RD. STA. 136+57.27 - STA. 139+55.31 RT.

CLASS S CONCRETE-ROADWAY	REF. STEEL-ROADWAY (GRADE 60)	UNCL.EXC. FOR STR.-ROADWAY	ARCHITECTURAL FINISH	TEXTURED COATING FINISH
CU.YDS.	POUNDS	CU.YDS.	SQ.FT.	SQ.YDS.
FOR INFORMATION ONLY				
184	27489		2280	253
184	27489		2280	253

NOTE: REFER TO STANDARD DRAWING NO. SI-2 FOR ADDITIONAL RETAINING WALL DETAILS

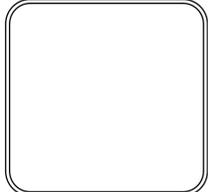
REVISIONS	DATE

CITY OF LITTLE ROCK, ARKANSAS
061803 BOWMAN RD. IMPVTS. PH. 2
SPECIAL DETAILS - RETAINING WALL (3)

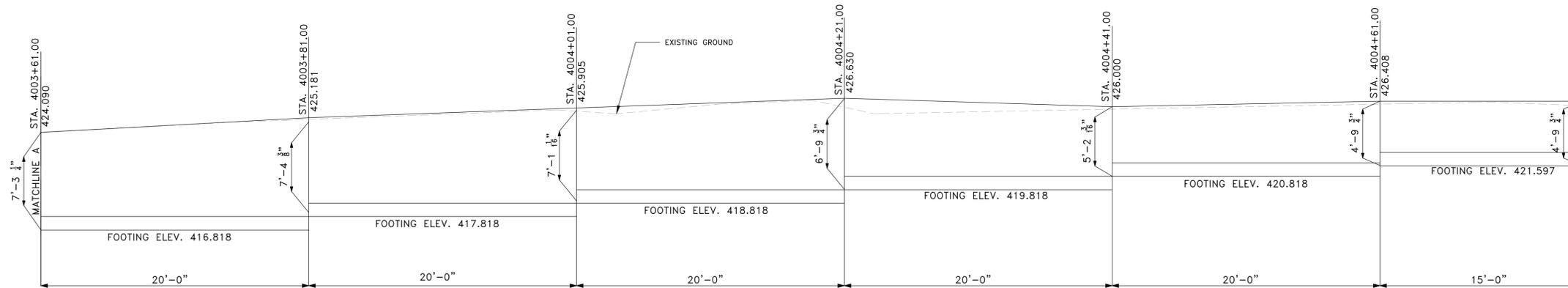
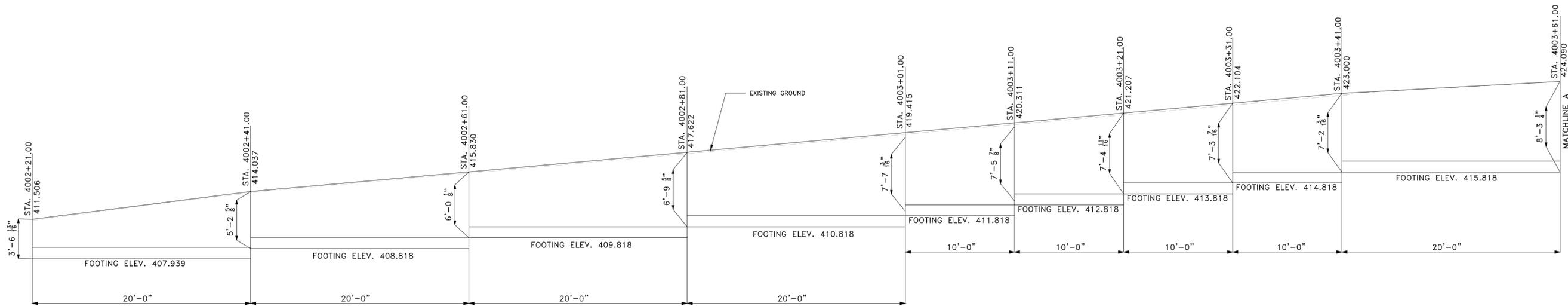


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SHEET NO.
C4.3.3



ELEVATION OF RETAINING WALL BOWMAN RD.
 STA. 136+63.34 - STA. 139+21.18 LT.

CLASS S CONCRETE- ROADWAY	REIF. STEEL- ROADWAY (GRADE 60)	UNCL. EXC. FOR STR. - ROADWAY	ARCHITECTURAL FINISH	TEXTURED COATING FINISH
CU. YDS.	POUNDS	CU. YDS.	SQ. FT.	SQ. YDS.
FOR INFORMATION ONLY				
173	12971		2200	244
173	12971		2200	244

NOTE: REFER TO STANDARD DRAWING NO. SI-2
 FOR ADDITIONAL RETAINING WALL DETAILS

REVISIONS	DATE

CITY OF LITTLE ROCK, ARKANSAS
 061803 BOWMAN RD. IMPVTS. PH. 2
 SPECIAL DETAILS - RETAINING WALL (4)



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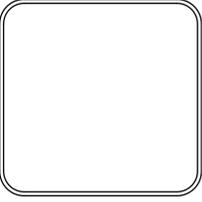
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 SCALE
 NTS
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 CLR #061803
 SHEET NO.
 C4.3.4

REVISIONS	DATE

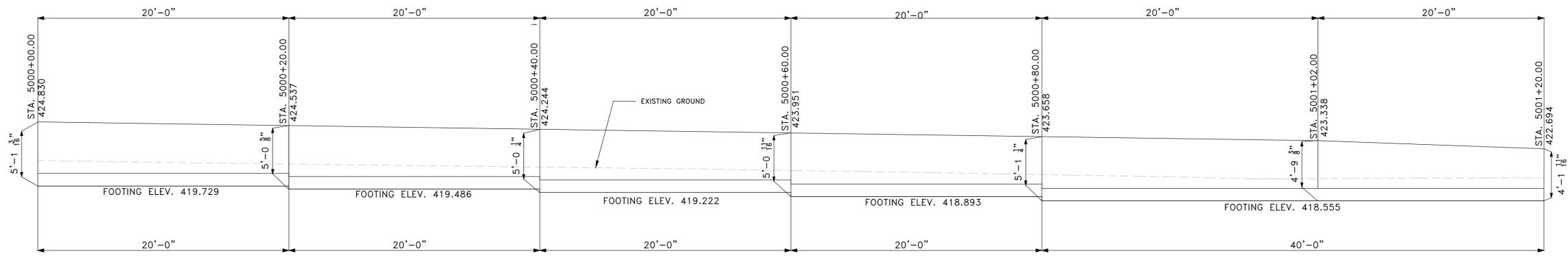
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SPECIAL DETAILS - RETAINING WALL (5)



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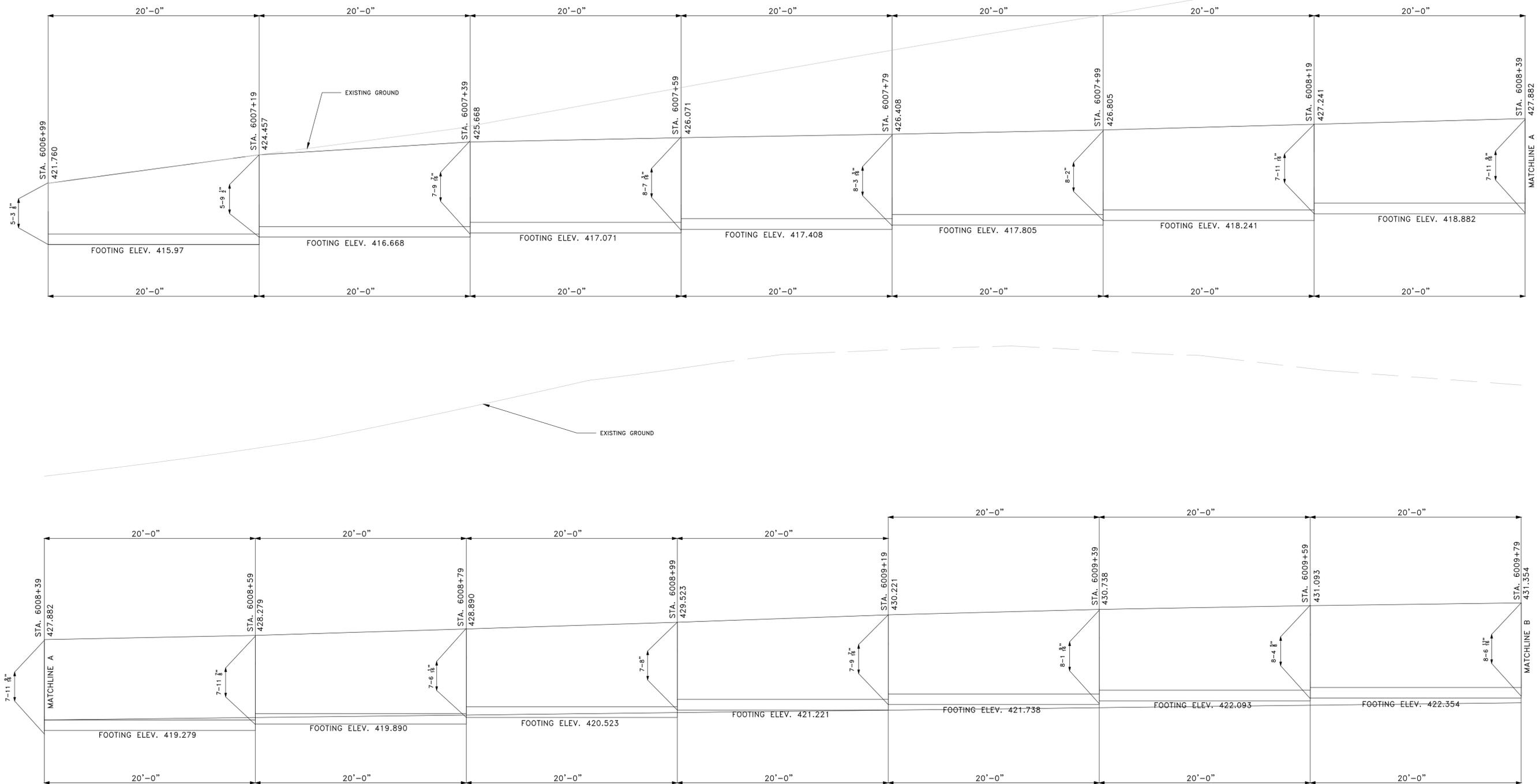
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C4.3.5



ELEVATION OF RETAINING WALL BOWMAN RD.
STA. 141+39.61 - STA. 142+53.81 LT.

CLASS S CONCRETE- ROADWAY	REIF. STEEL- ROADWAY (GRADE 60)	UNCL.EXC. FOR STR.- ROADWAY	ARCHITECTURAL FINISH	TEXTURED COATING FINISH
CU.YDS.	POUNDS	CU.YDS.	SQ.FT.	SQ.YDS.
FOR INFORMATION ONLY				
41	3907		520	58
41	3907		520	58

NOTE: REFER TO STANDARD DRAWING NO. SI-2
FOR ADDITIONAL RETAINING WALL DETAILS



ELEVATION OF RETAINING WALL BOWMAN RD.
 STA. 146+95.44 – STA. 153+61.41 LT.

CLASS S CONCRETE-ROADWAY	REIF. STEEL-ROADWAY (GRADE 60)	UNCL.EXC. FOR STR.-ROADWAY	ARCHITECTURAL FINISH	TEXTURED COATING FINISH
CU.YDS.	POUNDS	CU.YDS.	SQ.FT.	SQ.YDS.
FOR INFORMATION ONLY				
414	62458		5120	569
414	62458		5120	569

NOTE: REFER TO STANDARD DRAWING NO. SI-2 FOR ADDITIONAL RETAINING WALL DETAILS

REVISIONS DATE

CITY OF LITTLE ROCK, ARKANSAS
 061803 BOWMAN RD. IMPVTS. PH. 2
 SPECIAL DETAILS - RETAINING WALL (6)



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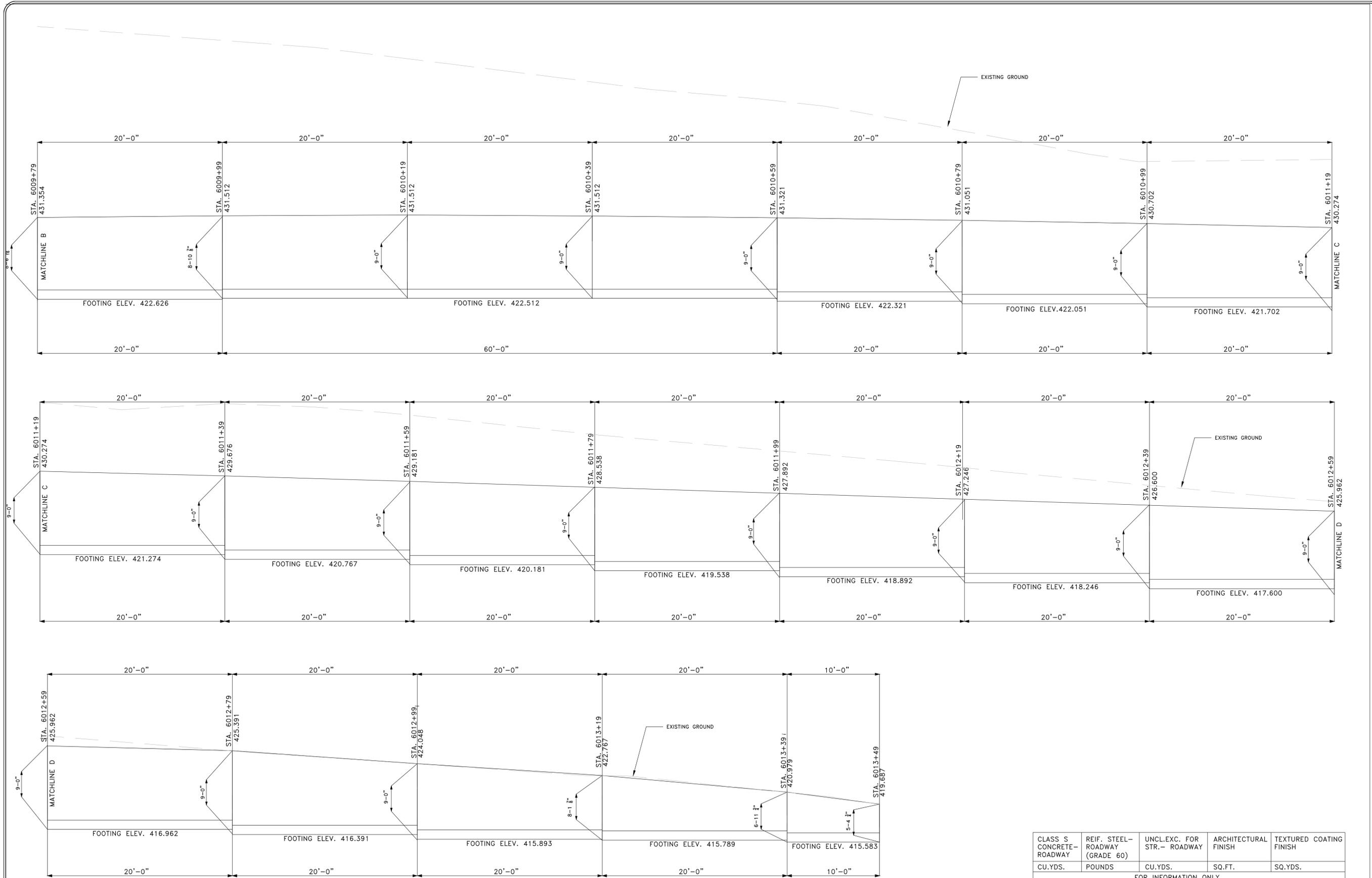
NTS

PROJECT NO.

CLR #061803

SHEET NO.

C4.3.6



ELEVATION OF RETAINING WALL BOWMAN RD.
 STA. 146+95.44 - STA. 153+61.41 LT.

CLASS S CONCRETE-ROADWAY	REIF. STEEL-ROADWAY (GRADE 60)	UNCL. EXC. FOR STR.-ROADWAY	ARCHITECTURAL FINISH	TEXTURED COATING FINISH
CU. YDS.	POUNDS	CU. YDS.	SQ. FT.	SQ. YDS.
FOR INFORMATION ONLY				
414	62458		5120	569
414	62458		5120	569

NOTE: REFER TO STANDARD DRAWING NO. SI-2 FOR ADDITIONAL RETAINING WALL DETAILS

REVISIONS	DATE

CITY OF LITTLE ROCK, ARKANSAS
 061803 BOWMAN RD. IMPVTS. PH. 2
 SPECIAL DETAILS - RETAINING WALL (7)

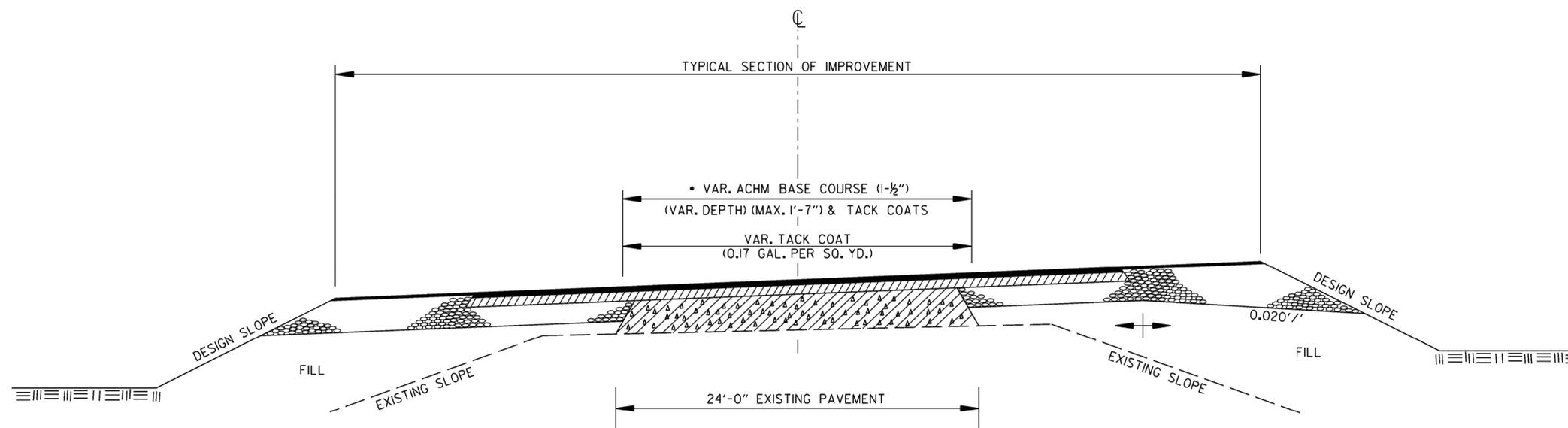


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 CLR #061803
 SHEET NO.
 C4.3.7

REVISIONS	DATE

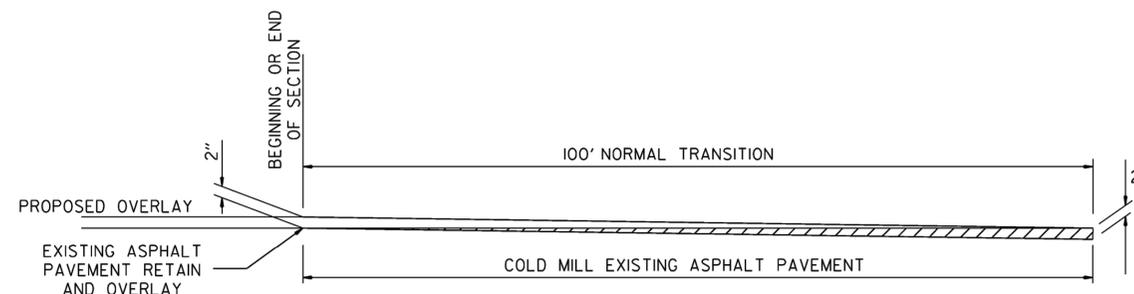


• 7" AGGREGATE BASE COURSE (CLASS 7)
TO BE REPLACED WITH ACHM BASE COURSE (1-½")

METHOD OF RAISING GRADE

NOTES:

- (1) THIS DETAIL TO BE USED ONLY WHERE DIRECTED BY THE ENGINEER.
- (2) QUANTITIES FOR METHOD OF GRADE RAISE USING ASPHALT WERE CALCULATED ON THIS PROJECT AT LOCATIONS WHERE THE DISTANCE BETWEEN THE EXISTING ASPHALT ROADWAY AND THE PROPOSED SUBGRADE WAS ONE FOOT OR LESS.
- (3) IN LOCATIONS WHERE THE DISTANCE BETWEEN THE PROPOSED SUBGRADE AND THE EXISTING ASPHALT ROADWAY IS MORE THAN ONE FOOT, SCARIFICATION OF THE EXISTING ASPHALT ROADWAY WILL BE REQUIRED AS STATED IN SECTION 210, SUBSECTION 210.09, OF THE STANDARD SPECIFICATIONS.



DETAIL FOR TRANSITIONS

CITY OF LITTLE ROCK, ARKANSAS
061803 BOWMAN RD. IMPVTS. PH. 2
SPECIAL DETAILS - MISCELLANEOUS

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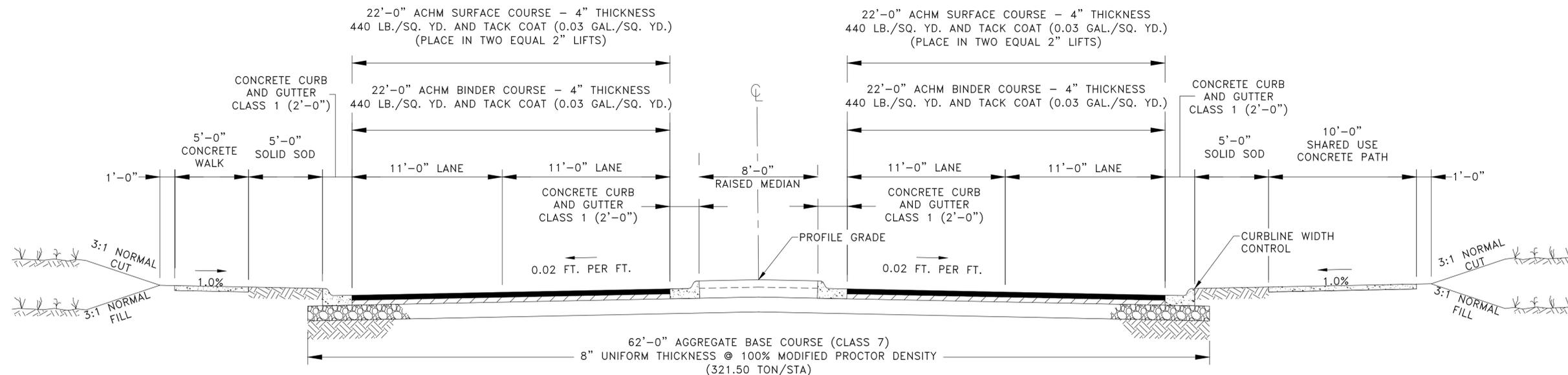
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DATE	SEPTEMBER, 2024
SCALE	NTS
PROJECT NO.	CLR #061803
SHEET NO.	C4.4.1

PRELIMINARY

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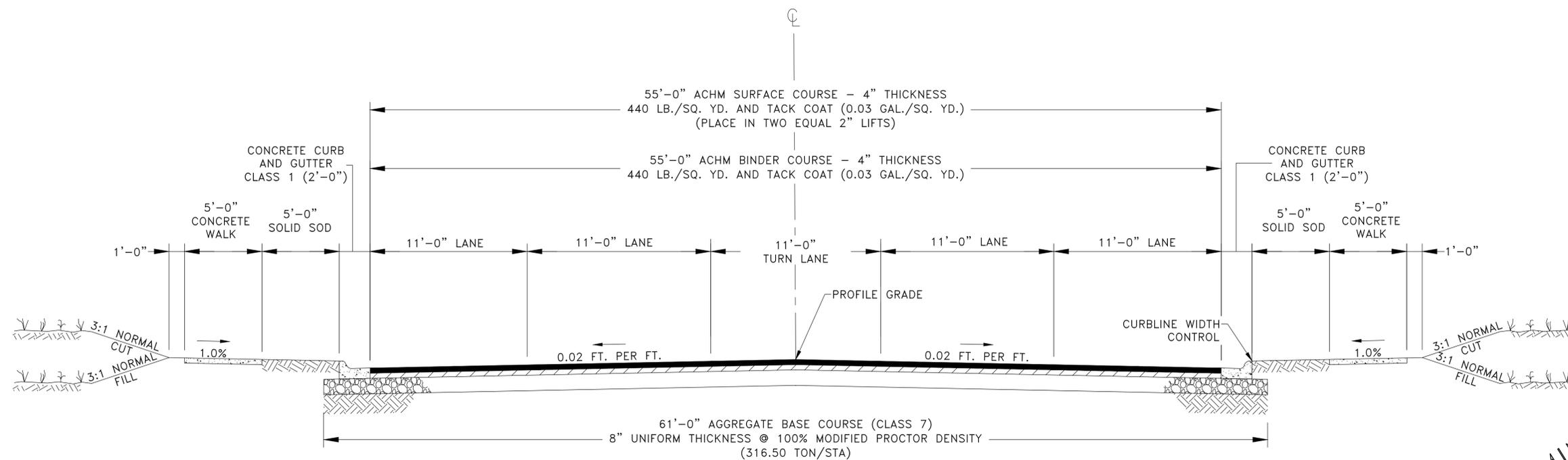
CITY OF LITTLE ROCK, ARKANSAS
061803 BOWMAN RD. IMPVTS. PH. 2

TYPICAL SECTIONS (1)



TYPICAL SECTION-BOWMAN ROAD

STA. 113+22.97 TO STA. 115+29.22
STA. 116+45.13 TO STA. 122+33.05
STA. 125+76.00 TO STA. 131+10.36
STA. 136+09.74 TO STA. 136+55.66
STA. 142+26.85 TO STA. 146+91.64



TYPICAL SECTION-BOWMAN ROAD

STA. 153+49.11 TO STA. 155+02.56

PRELIMINARY



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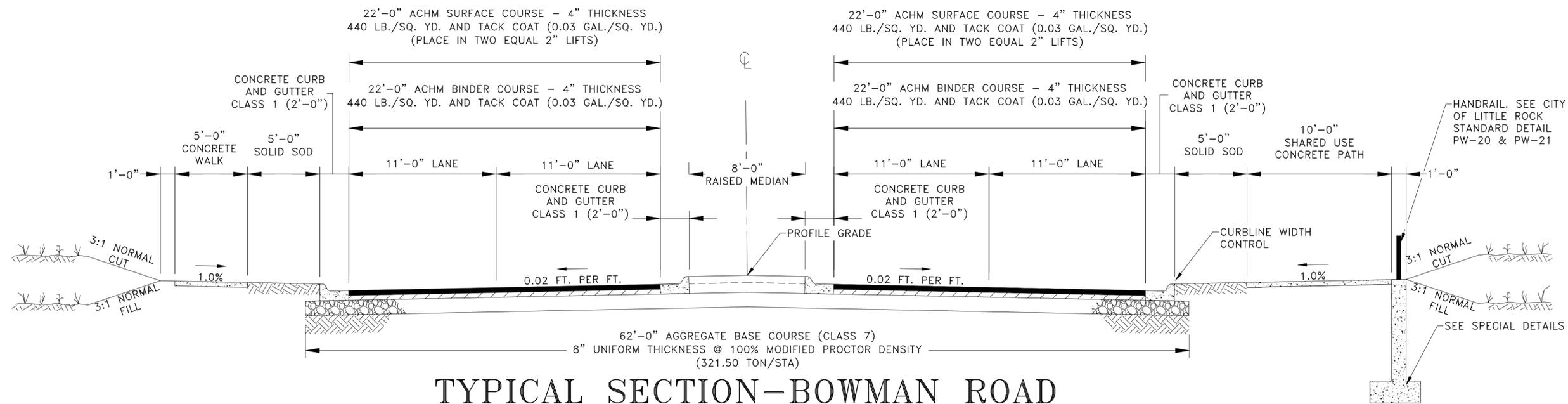


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PROJECT NO.
CLR # 061803
SHEET NO.
C5.1

REVISIONS	DATE

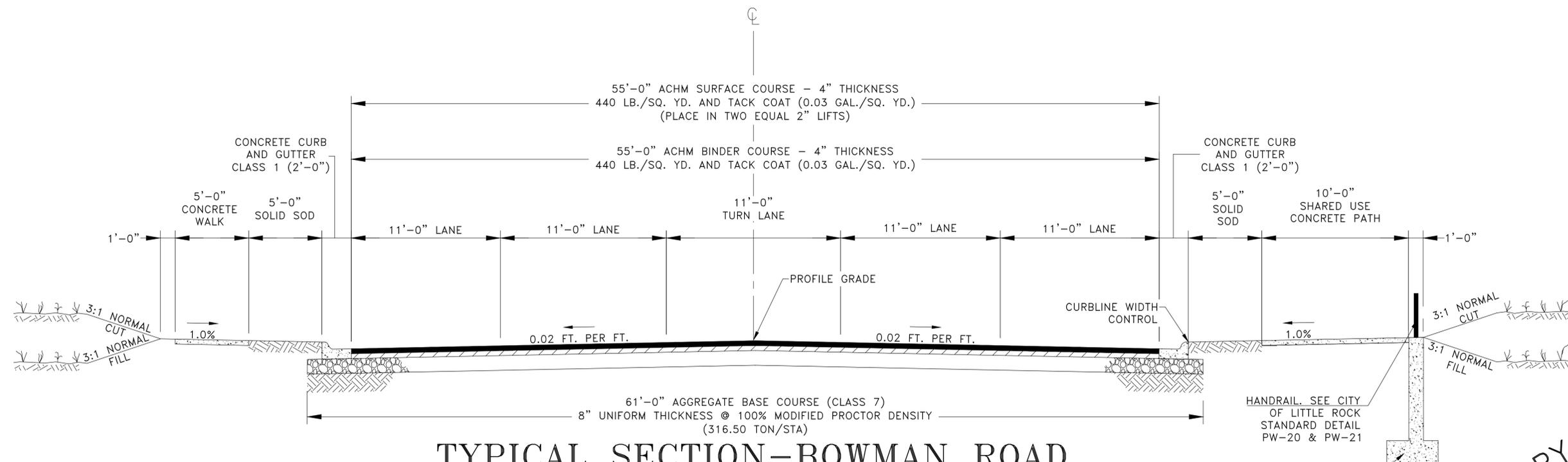
CITY OF LITTLE ROCK, ARKANSAS
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TYPICAL SECTIONS (2)



TYPICAL SECTION-BOWMAN ROAD

STA. 134+33.00 TO STA. 136+09.74
STA. 136+55.66 TO STA. 136+64.74



TYPICAL SECTION-BOWMAN ROAD

STA. 132+26.69 TO STA. 134+33.00
STA. 139+22.48 TO STA. 139+53.47

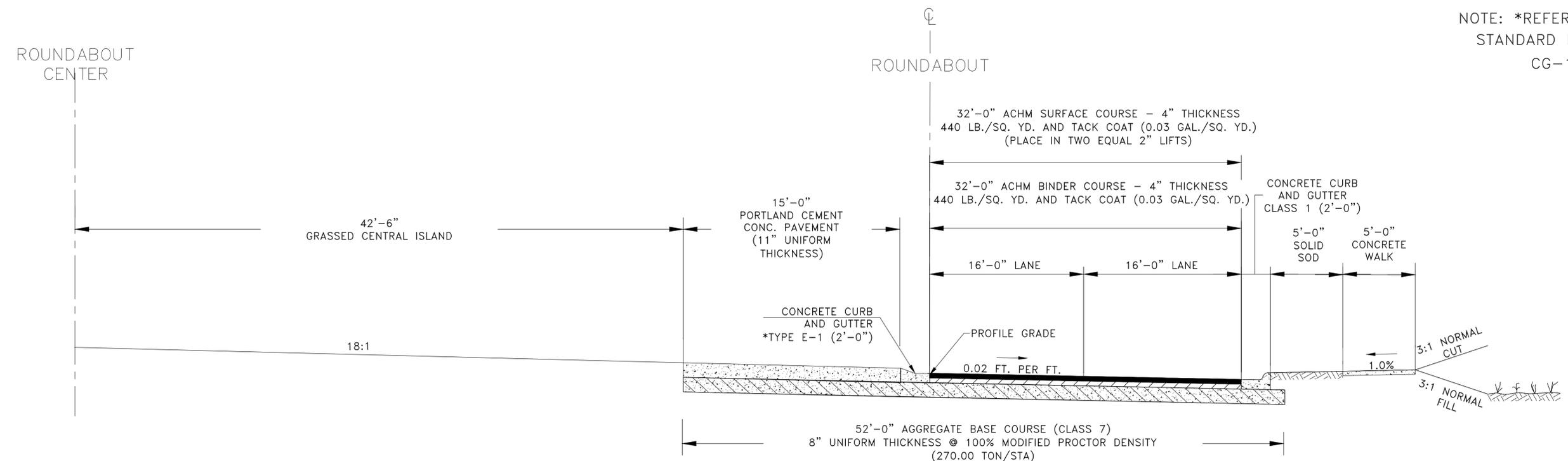
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PROJECT NO.	CLR # 061803
SHEET NO.	C5.2

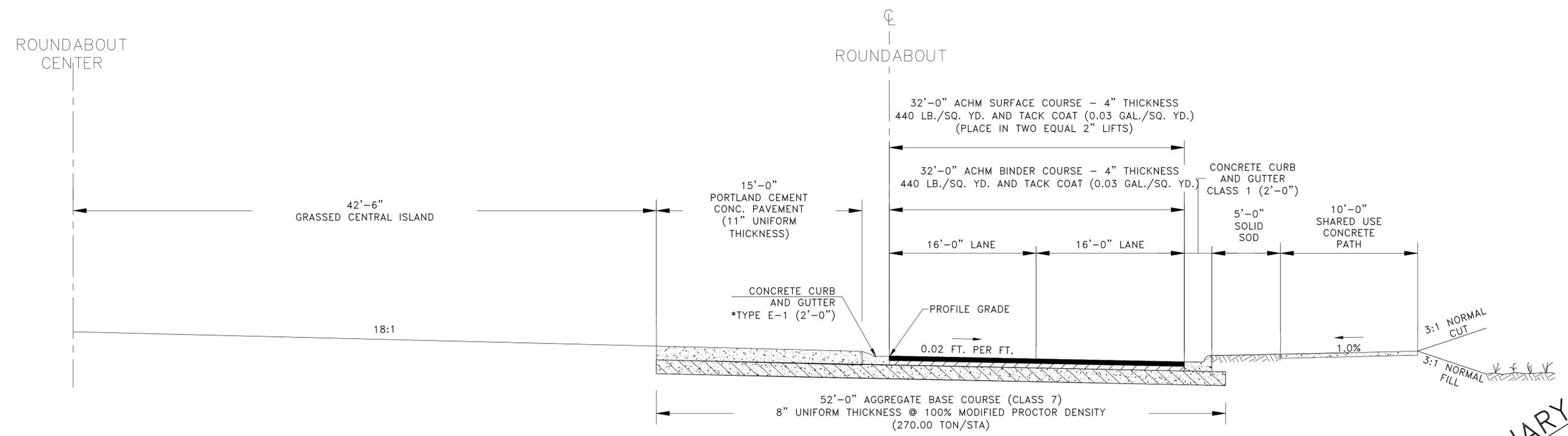
REVISIONS	DATE

NOTE: *REFER TO ARDOT
STANDARD DRAWING
CG-1



TYPICAL SECTION-BOWMAN ROAD

ROUNDABOUT STA. 146+91.64 TO STA. 148+36.54



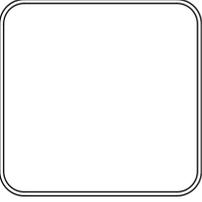
TYPICAL SECTION-BOWMAN ROAD

ROUNDABOUT STA. 146+91.64 TO STA. 148+36.54

PRELIMINARY

CITY OF LITTLE ROCK, ARKANSAS
061803 BOWMAN RD. IMPVTS. PH. 2
TYPICAL SECTIONS (3)

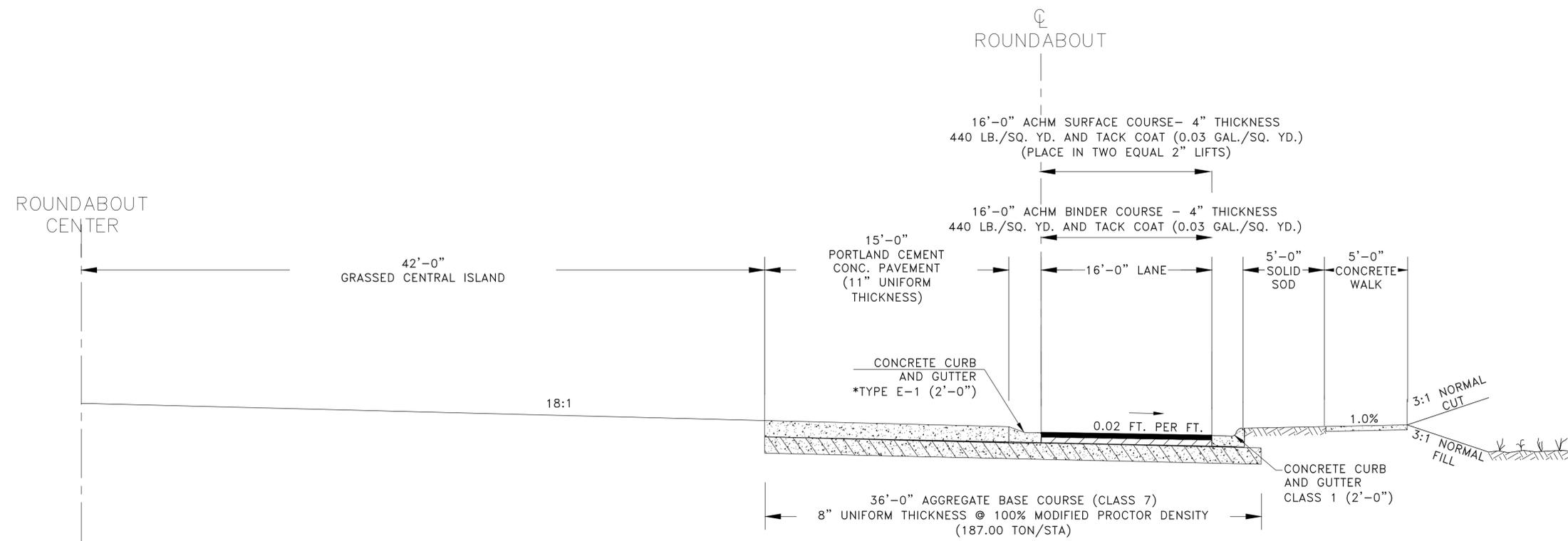
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SHEET NO. C5.3

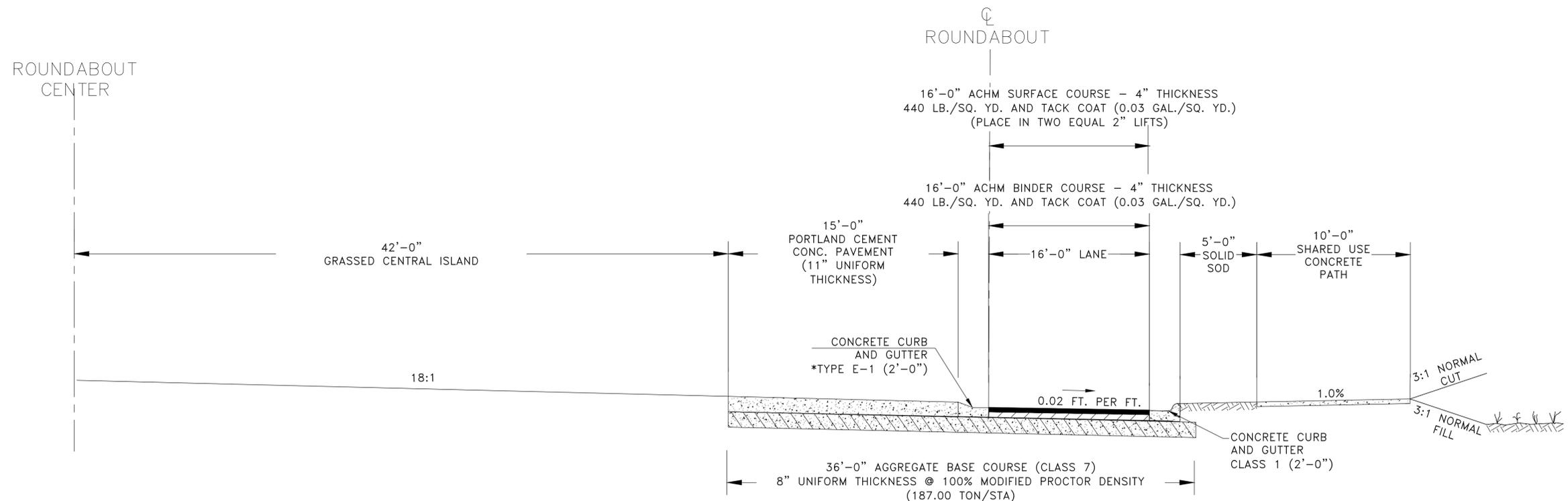
REVISIONS	DATE

NOTE: *REFER TO ARDOT
STANDARD DRAWING
CG-1



TYPICAL SECTION-BOWMAN ROAD

ROUNDABOUT STA. 146+91.64 TO STA. 148+36.54



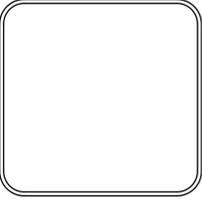
TYPICAL SECTION-BOWMAN ROAD

ROUNDABOUT STA. 146+91.64 TO STA. 148+36.54

PRELIMINARY

CITY OF LITTLE ROCK, ARKANSAS
061803 BOWMAN RD. IMPVTS. PH. 2
TYPICAL SECTIONS (4)

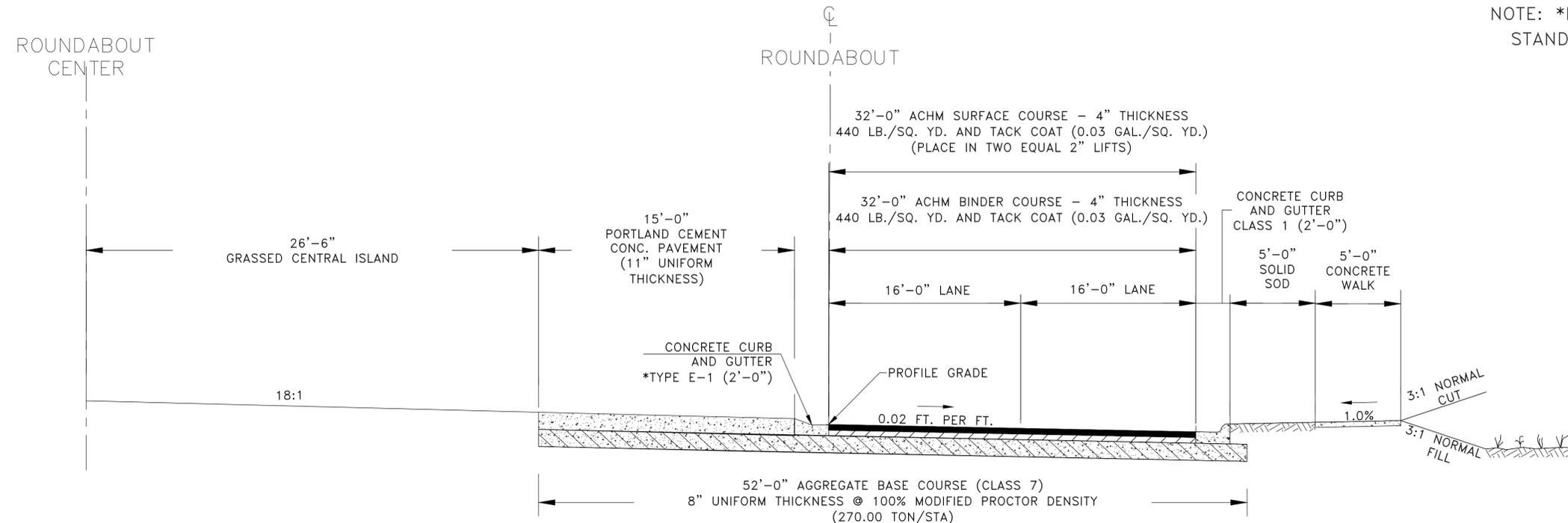
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PROJECT NO.	CLR # 061803
SHEET NO.	C5.4

REVISIONS	DATE

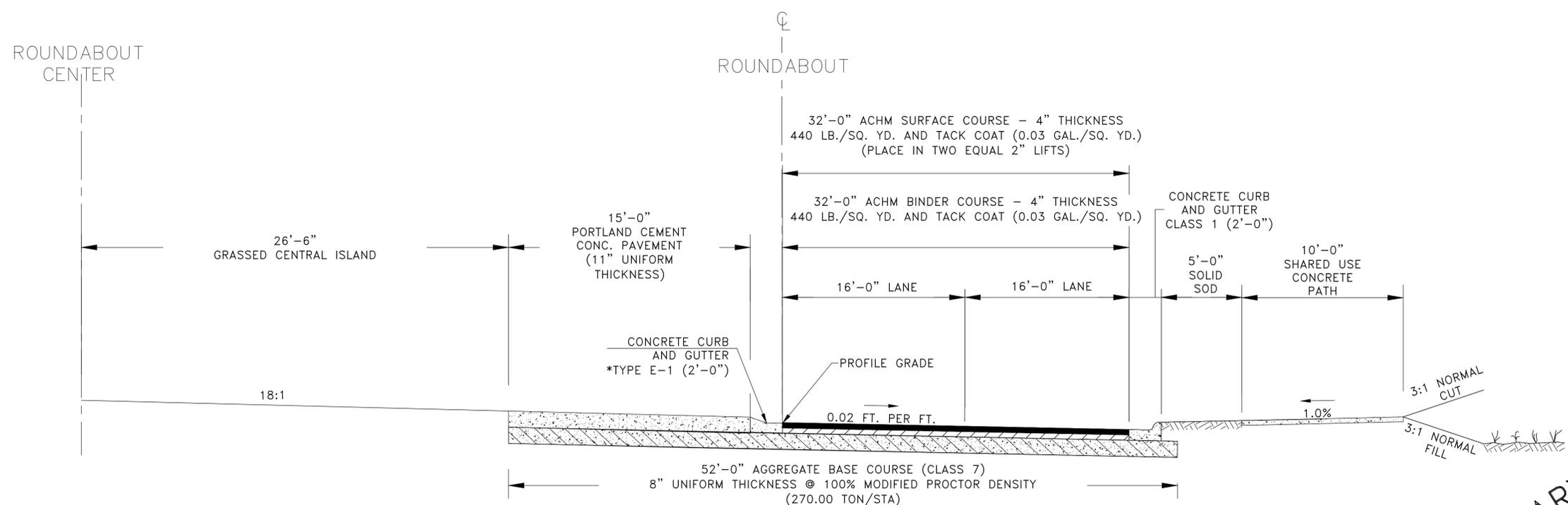
NOTE: *REFER TO ARDOT
STANDARD DRAWING
CG-1



TYPICAL SECTION-BOWMAN ROAD

ROUNDABOUT STA. 115+29.22 TO STA. 116+45.13

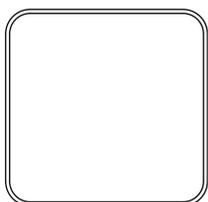
CITY OF LITTLE ROCK, ARKANSAS
061803 BOWMAN RD. IMPVTS. PH. 2
TYPICAL SECTIONS (5)



TYPICAL SECTION-BOWMAN ROAD

ROUNDABOUT STA. 115+29.22 TO STA. 116+45.13

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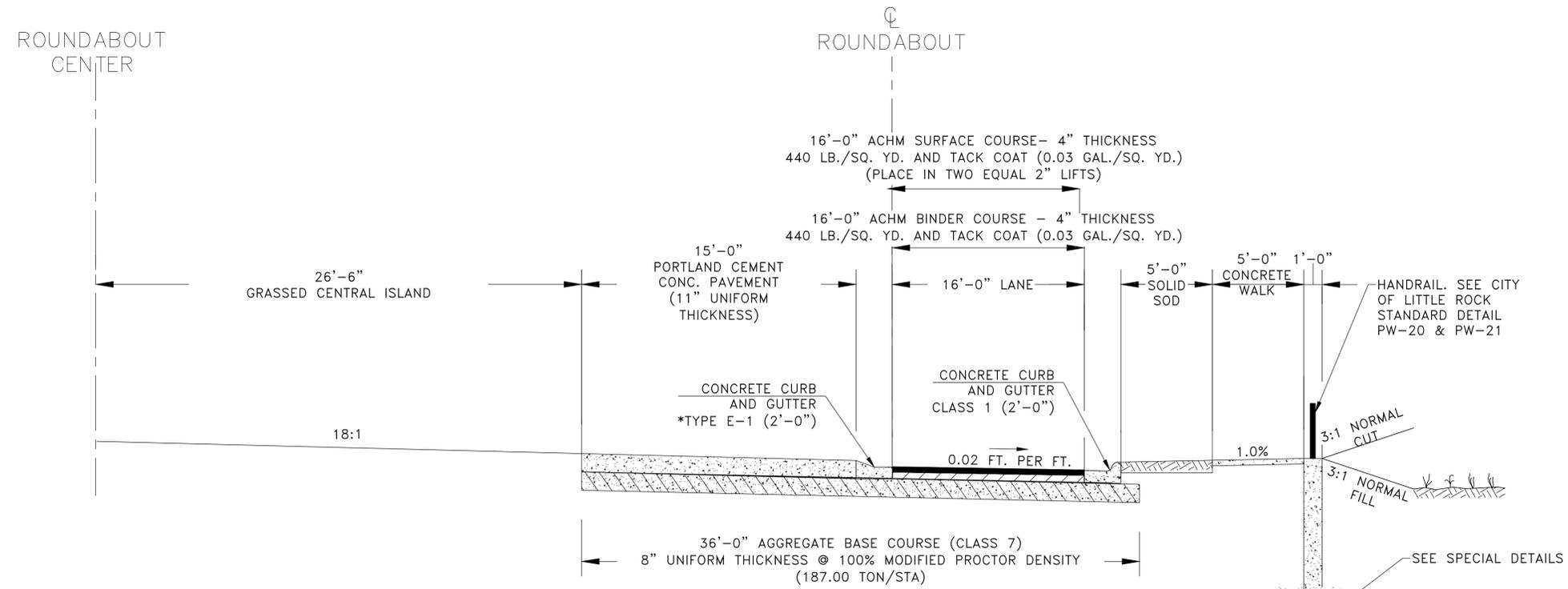


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PROJECT NO.	CLR # 061803
SHEET NO.	C5.5

PRELIMINARY

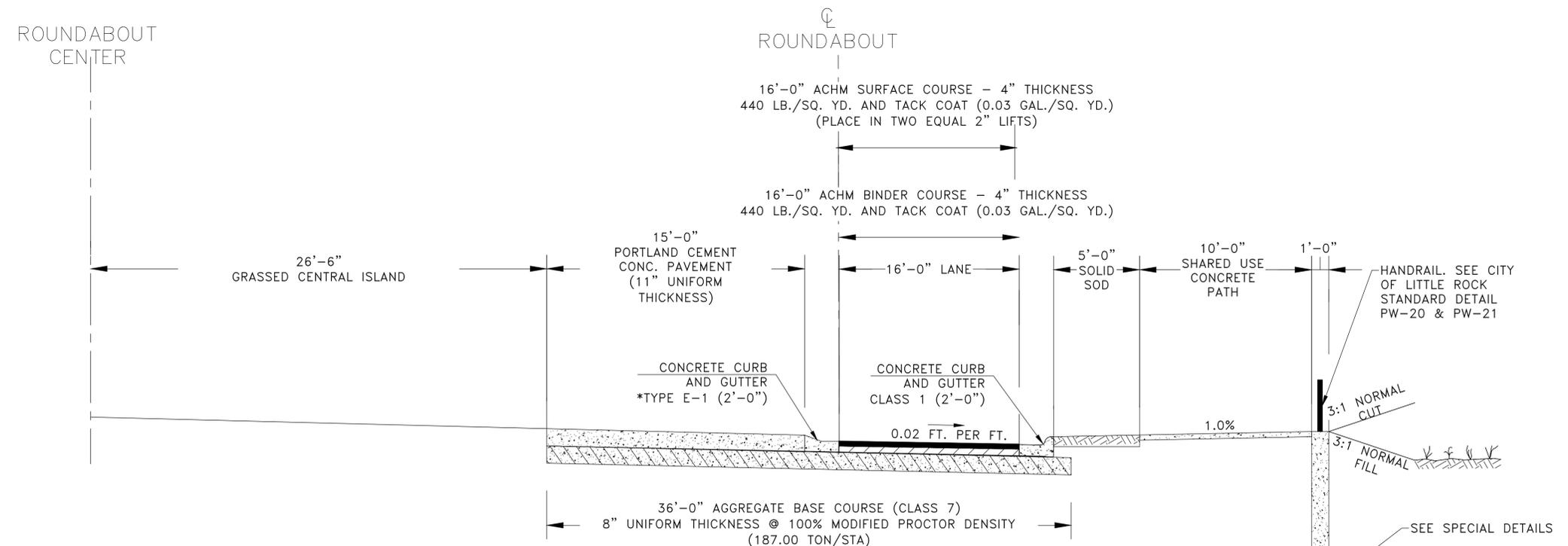
REVISIONS	DATE

NOTE: *REFER TO ARDOT
STANDARD DRAWING
CG-1



TYPICAL SECTION-BOWMAN ROAD

ROUNDABOUT STA. 115+29.22 TO STA. 116+45.13



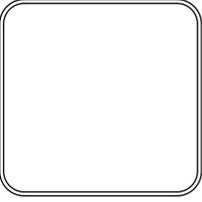
TYPICAL SECTION-BOWMAN ROAD

ROUNDABOUT STA. 115+29.22 TO STA. 116+45.13

PRELIMINARY

CITY OF LITTLE ROCK, ARKANSAS
061803 BOWMAN RD. IMPVTS. PH. 2
TYPICAL SECTIONS (6)

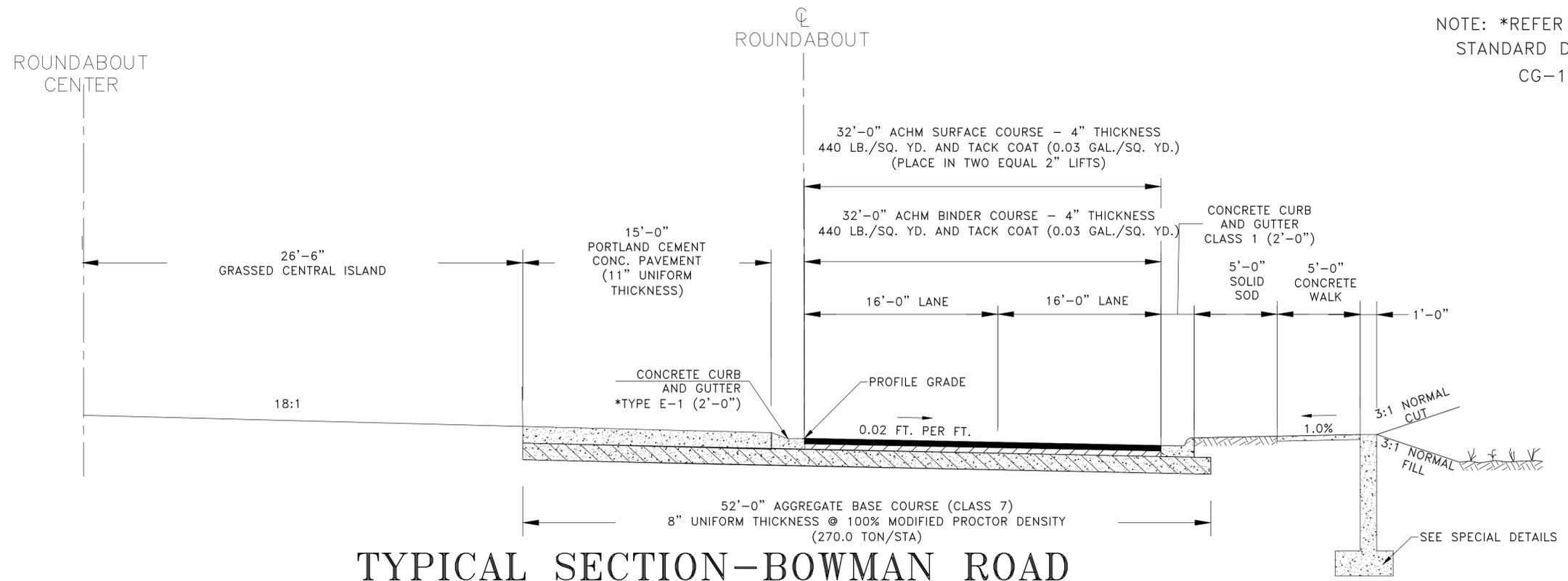
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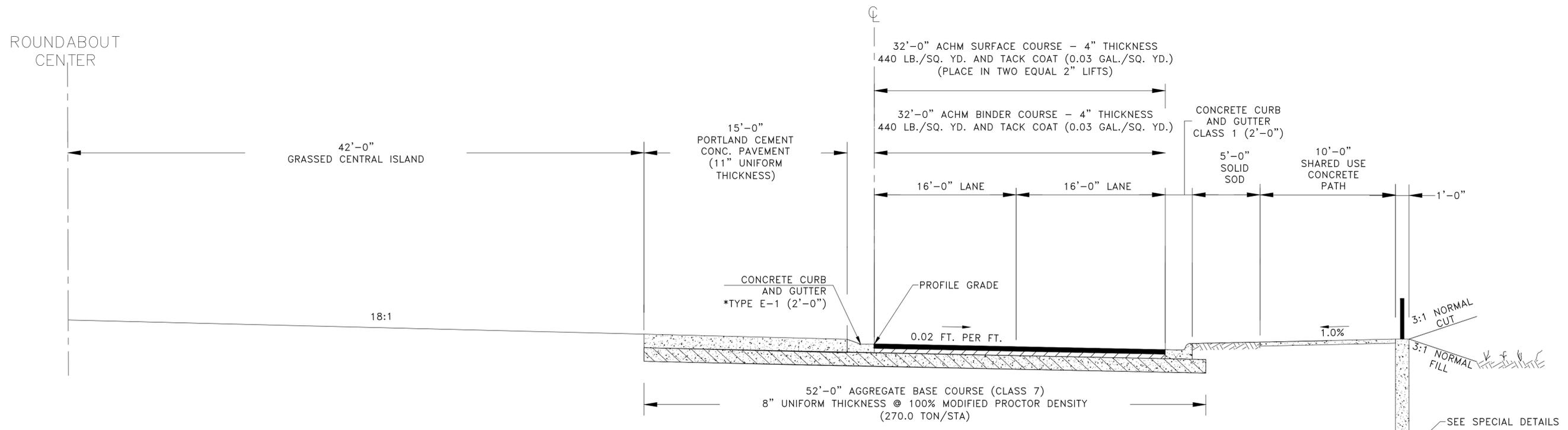
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TYPICAL SECTION-BOWMAN ROAD

ROUNDABOUT STA. 115+29.22 TO STA. 116+45.13



TYPICAL SECTION-BOWMAN ROAD

ROUNDABOUT STA. 146+91.64 TO STA. 148+36.54

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CITY OF LITTLE ROCK, ARKANSAS
061803 BOWMAN RD. IMPVTS. PH. 2

TYPICAL SECTIONS (7)



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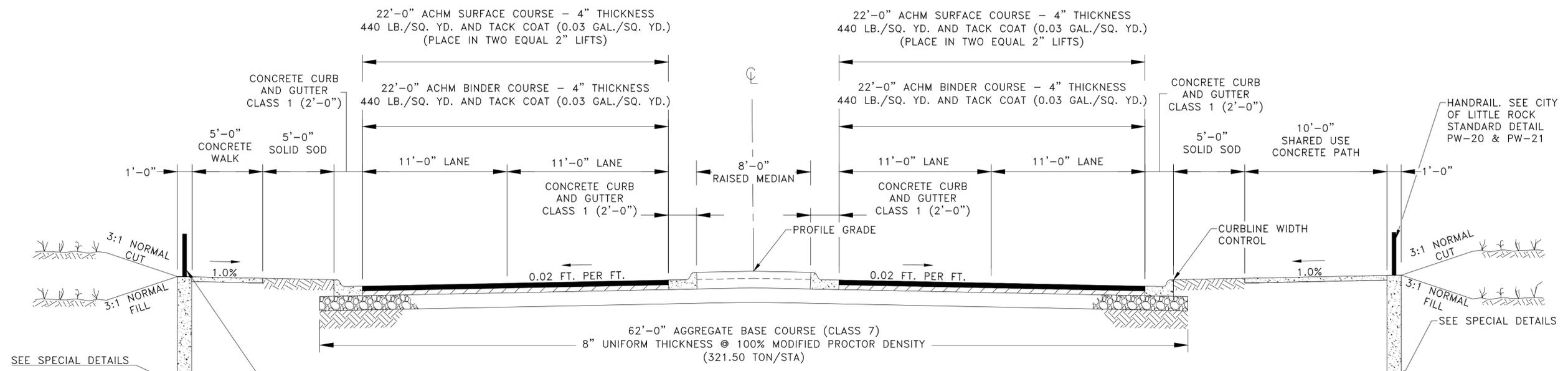
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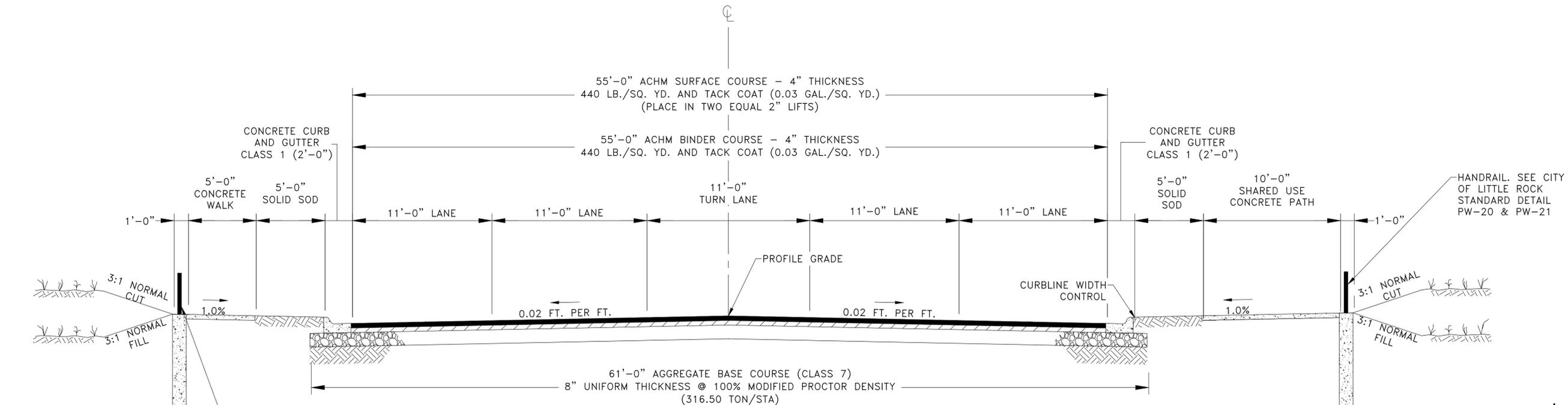
C5.7

REVISIONS	DATE



TYPICAL SECTION-BOWMAN ROAD

STA. 136+64.74 TO STA. 137+25.07



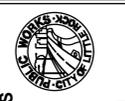
TYPICAL SECTION-BOWMAN ROAD

STA. 137+25.07 TO STA. 139+22.48

PRELIMINARY

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TYPICAL SECTIONS (8)



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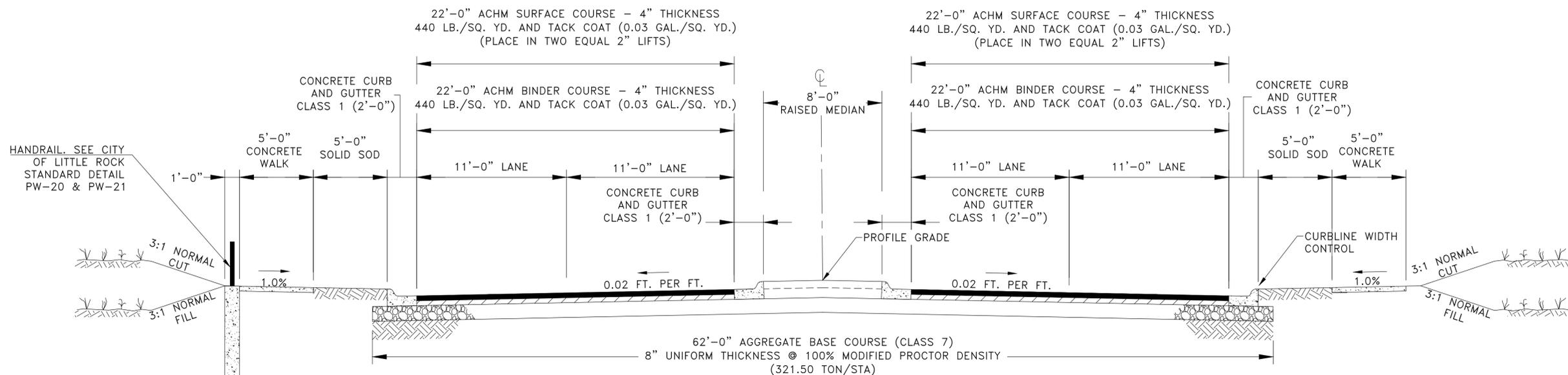
TYPICAL SECTIONS (9)



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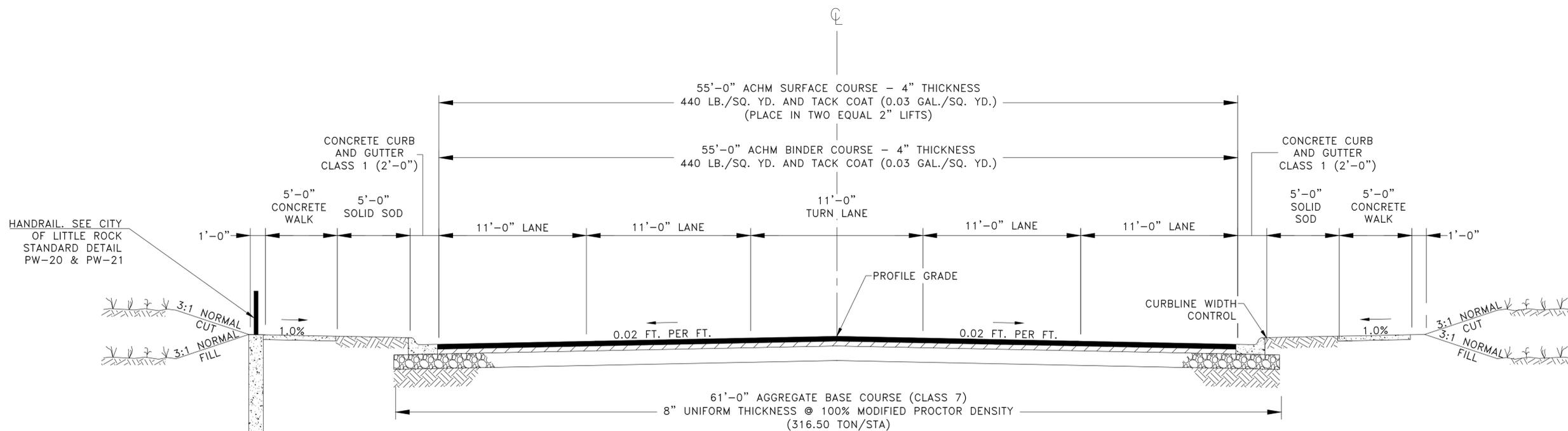


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PROJECT NO.	CLR # 061803
SHEET NO.	C5.9



TYPICAL SECTION-BOWMAN ROAD

STA. 148+36.54 TO STA. 151+41.47

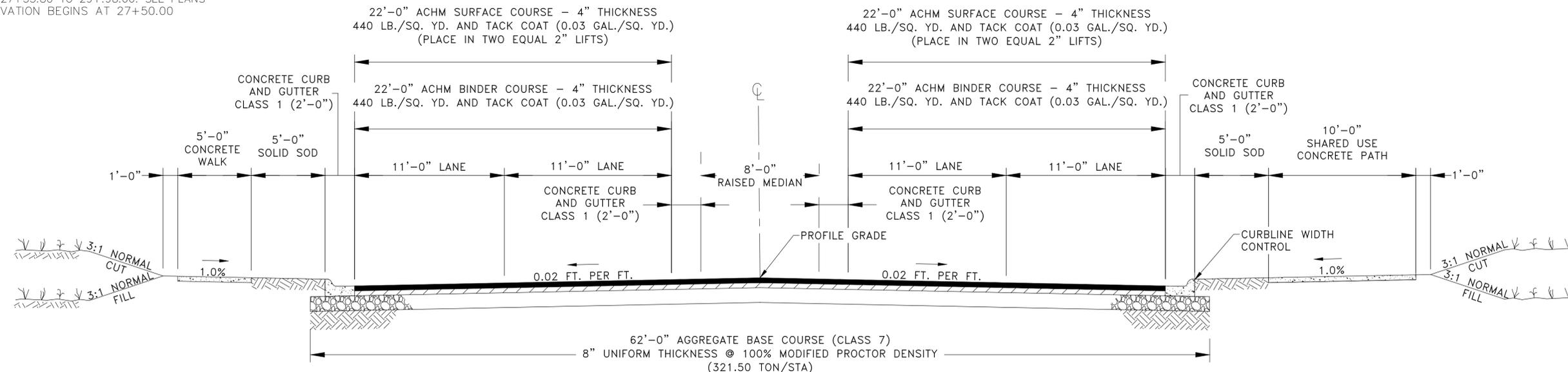


TYPICAL SECTION-BOWMAN ROAD

STA. 137+25.07 TO STA. 139+22.48

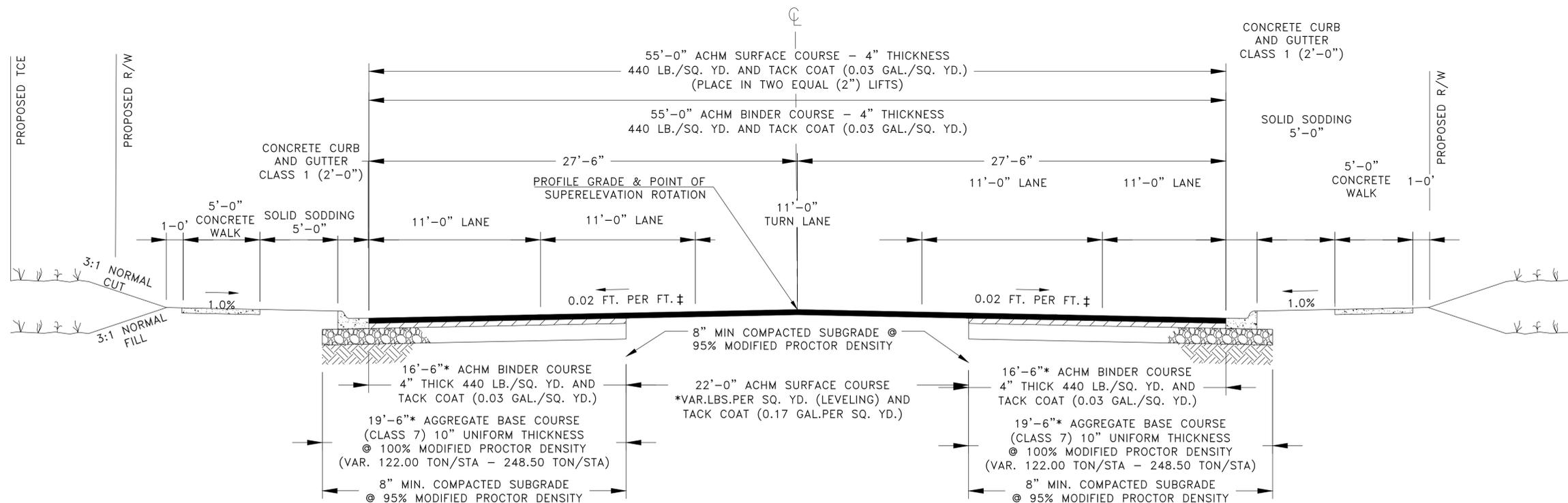
PRELIMINARY

NOTES:
 * VARIES FROM STA. 24+37.52 TO STA. 26+47.89
 AND STA. 27+53.80 TO 29+98.66. SEE PLANS
 ‡ SUPERELEVATION BEGINS AT 27+50.00



TYPICAL SECTION-BOWMAN ROAD

STA. 100+00.00 TO STA. 113+22.97
 STA. 122+33.05 TO STA. 125+76.00
 STA. 131+10.36 TO STA. 132+26.69
 STA. 139+53.47 TO STA. 142+26.85



TYPICAL SECTION-BOWMAN ROAD

STA. 101+10.00 TO STA. 102+50.00
 STA. 107+25.33 TO STA. 107+80.00
 STA. 135+62.04 TO STA. 136+62.23
 STA. 139+23.02 TO STA. 140+60.00

PRELIMINARY

REVISIONS	DATE

CITY OF LITTLE ROCK, ARKANSAS
 061803 BOWMAN RD. IMPVTS. PH. 2

TYPICAL SECTIONS (10)



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



DRAWN BY	AAB
DESIGNED	CEW
CHECKED	RBD
DATE	SEPTEMBER, 2024
SCALE	NTS
PROJECT NO.	CLR # 061803
SHEET NO.	C5.10

44L1420002601
THE POINTE AT BRODIE CREEK LLC
3400 SOUTH BOWMAN RD
LITTLE ROCK, AR 72206
BOOK 2011
PAGE 067085

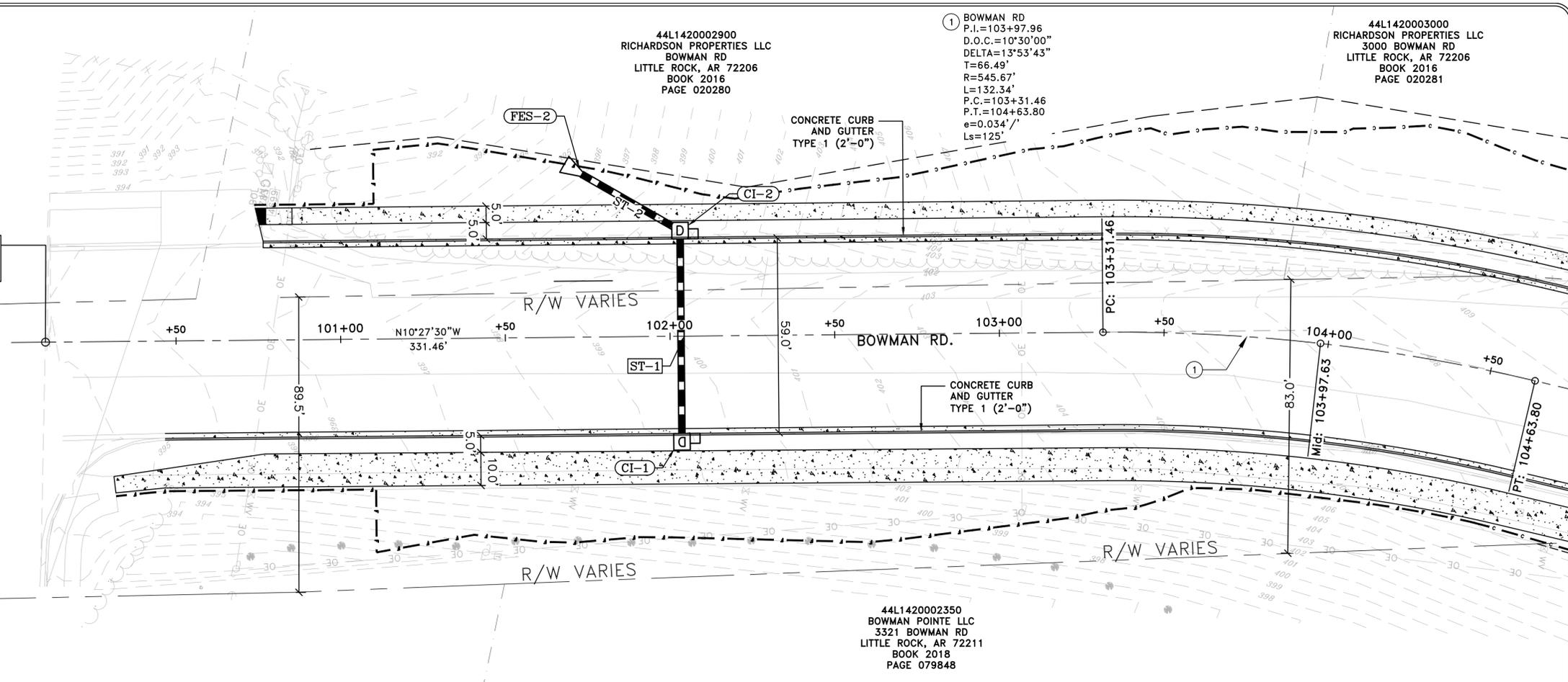
44L1420002900
RICHARDSON PROPERTIES LLC
BOWMAN RD
LITTLE ROCK, AR 72206
BOOK 2016
PAGE 020280

① BOWMAN RD
P.I.=103+97.96
D.O.C.=10°30'00"
DELTA=13°53'43"
T=66.49'
R=545.67'
L=132.34'
P.C.=103+31.46
P.T.=104+63.80
e=0.034'/'
Ls=125'

44L1420003000
RICHARDSON PROPERTIES LLC
3000 BOWMAN RD
LITTLE ROCK, AR 72206
BOOK 2016
PAGE 020281

BEGINNING OF PROJECT
BOWMAN RD.
STA. 100+10.00

NOTE: ALL RADII
MEASURED FROM
FACE OF CURB.

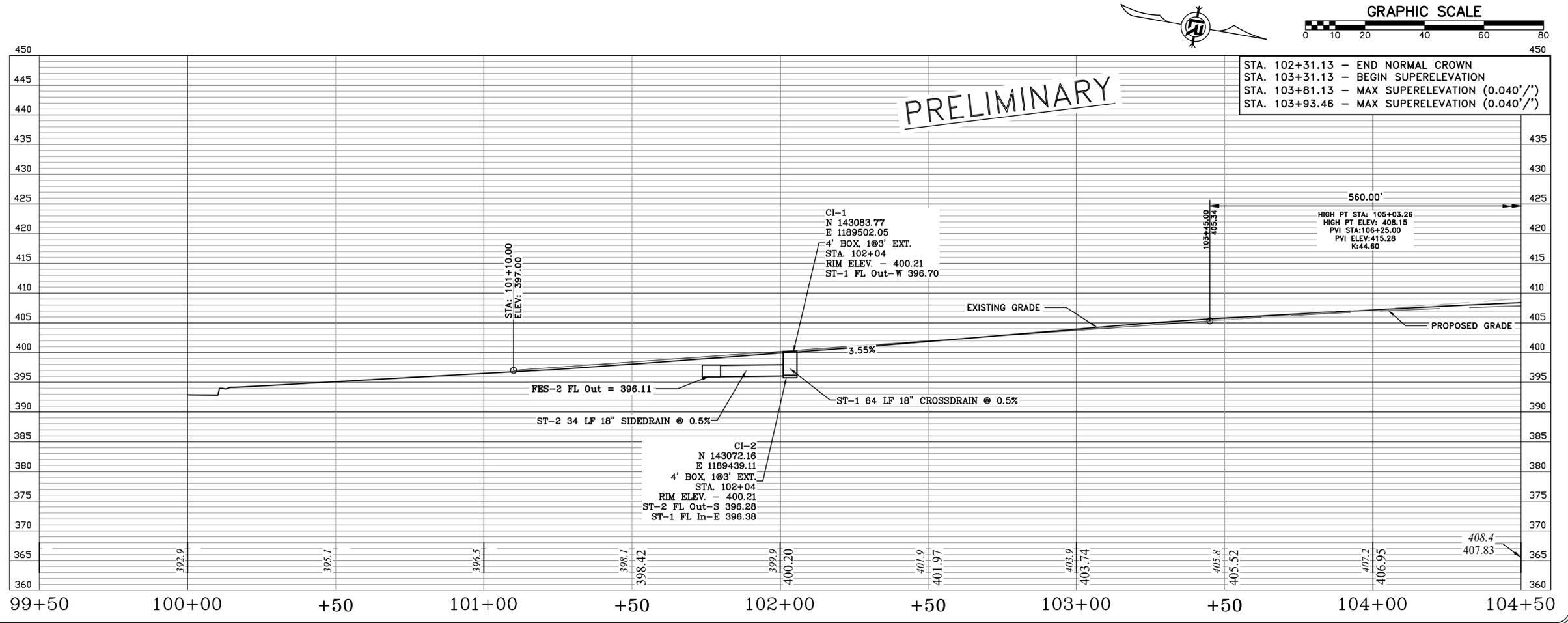


44L1420002350
BOWMAN POINTE LLC
3321 BOWMAN RD
LITTLE ROCK, AR 72211
BOOK 2018
PAGE 079848

REVISIONS	DATE

CITY OF LITTLE ROCK, ARKANSAS
061803 BOWMAN RD. IMPVTS. PH. 2
PLAN AND PROFILE (1)

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



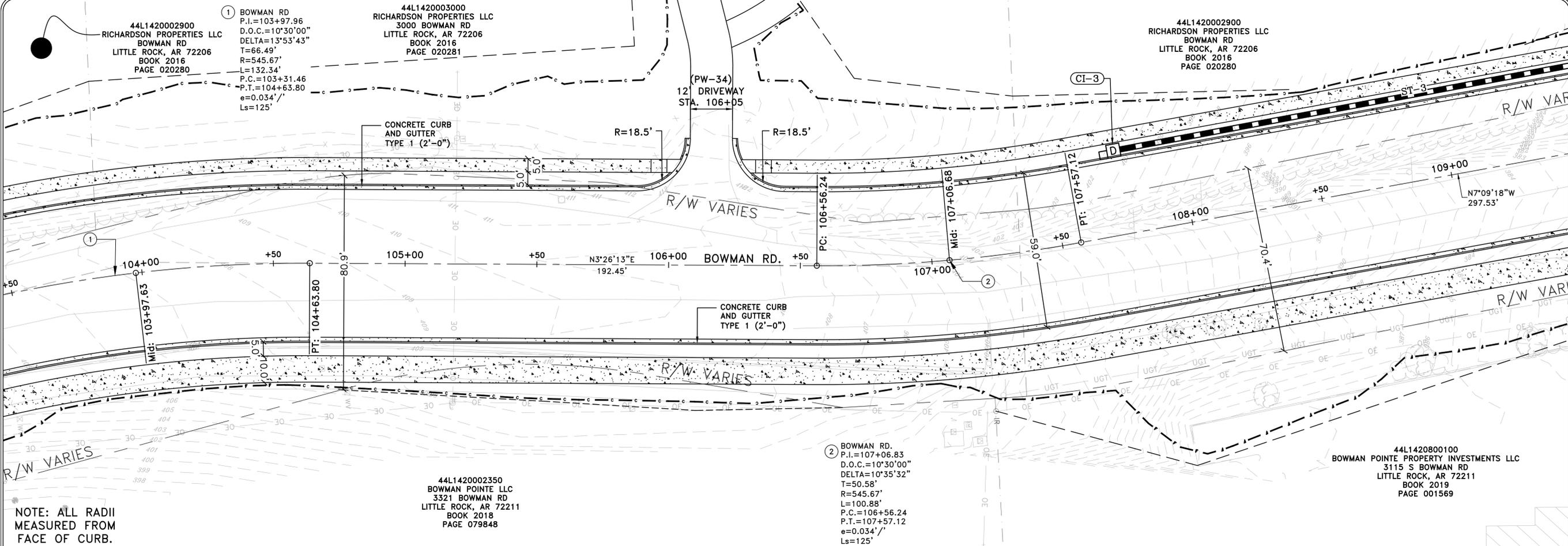
PRELIMINARY

STA. 102+31.13 - END NORMAL CROWN
STA. 103+31.13 - BEGIN SUPERELEVATION
STA. 103+81.13 - MAX SUPERELEVATION (0.040'/'')
STA. 103+93.46 - MAX SUPERELEVATION (0.040'/'')



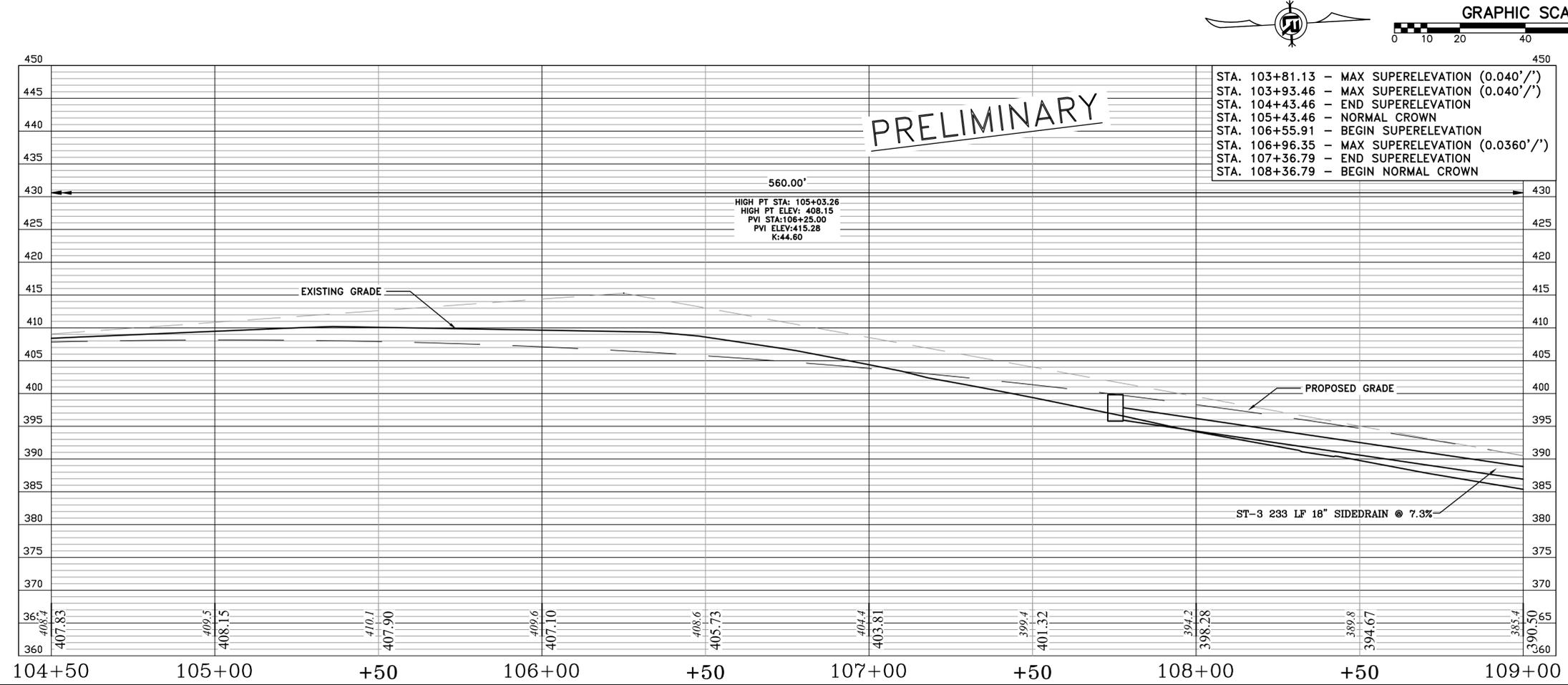
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CEW / WTG
DESIGNED
CEW
CHECKED
RBD
DATE
SEPTEMBER, 2024
SCALE
1"=20'
PROJECT NO.
CLR #061803
SHEET NO.
C6.1

REVISIONS	DATE



CITY OF LITTLE ROCK, ARKANSAS
061803 BOWMAN RD. IMPVTS. PH. 2
PLAN AND PROFILE (2)

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

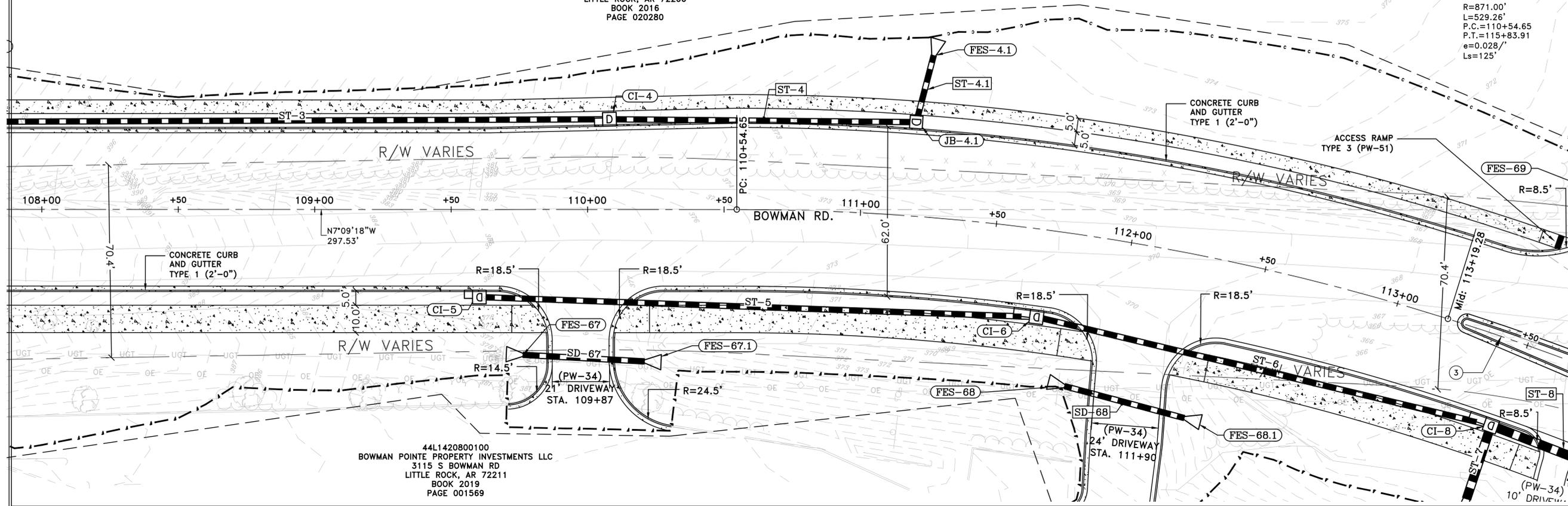


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CEW / WTG
DESIGNED
CEW
CHECKED
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DATE
SEPTEMBER, 2024
SCALE
1"=20'
PROJECT NO.
CLR #061803
SHEET NO.
C6.2

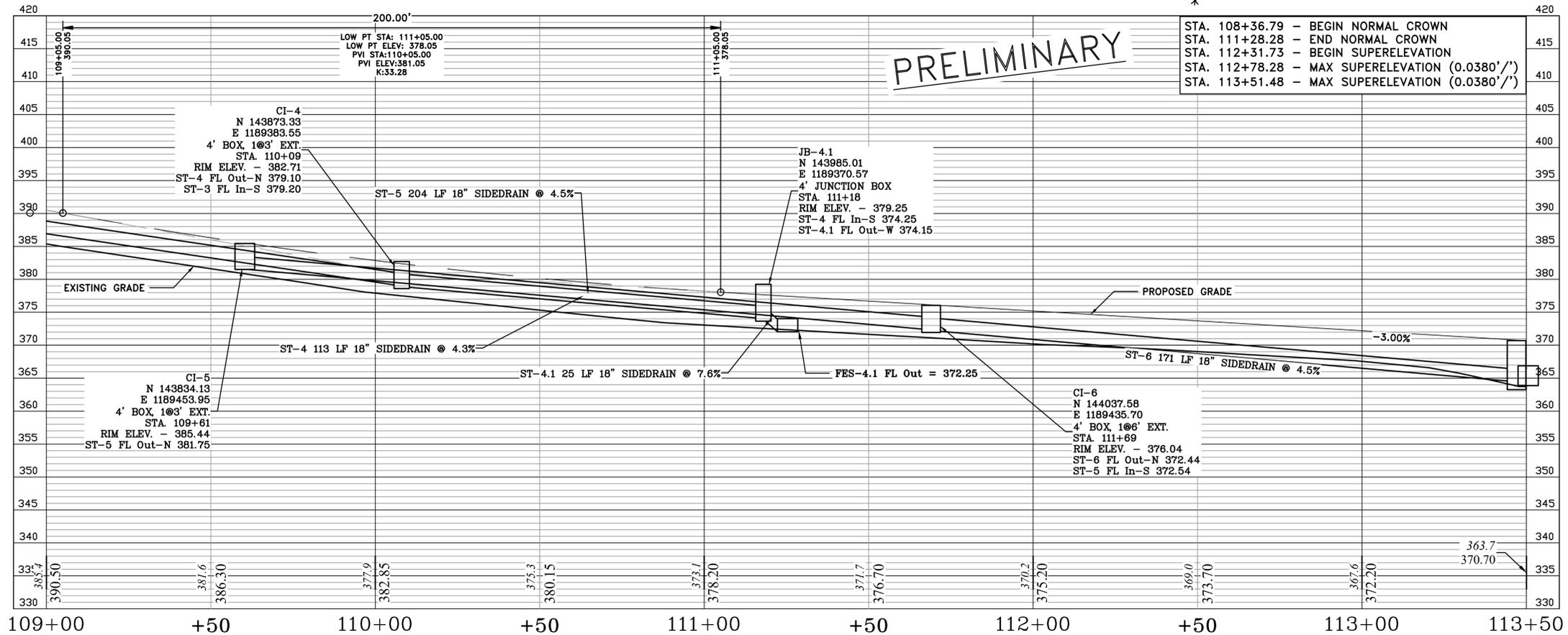
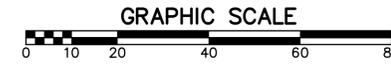
NOTE: ALL RADII MEASURED FROM FACE OF CURB.

4411420002900
 RICHARDSON PROPERTIES LLC
 BOWMAN RD
 LITTLE ROCK, AR 72206
 BOOK 2016
 PAGE 020280

3 BOWMAN RD.
 P.I.=113+27.73
 D.O.C.=06°34'41"
 DELTA=34°48'57"
 T=273.09'
 R=871.00'
 L=529.26'
 P.C.=110+54.65
 P.T.=115+83.91
 e=0.028'/'
 Ls=125'



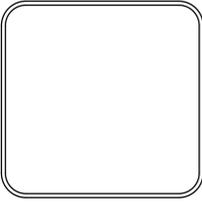
4411420800100
 BOWMAN POINTE PROPERTY INVESTMENTS LLC
 3115 S BOWMAN RD
 LITTLE ROCK, AR 72211
 BOOK 2019
 PAGE 001569



REVISIONS	DATE

CITY OF LITTLE ROCK, ARKANSAS
 061803 BOWMAN RD. IMPVTS. PH. 2
 PLAN AND PROFILE (3)

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



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 CEW / KLG
 CHECKED
 RBD
 DATE
 SEPTEMBER, 2024
 SCALE
 1"=20'
 PROJECT NO.
 CLR #061803
 SHEET NO.
 C6.3

NOTE: ALL RADII MEASURED FROM FACE OF CURB.

44L0771000001
BRODIE CREEK PROPERTY OWNERS
BRODIE CREEK TRL
LITTLE ROCK, AR 72211
BOOK 00
PAGE 090775

15 BRODIE CREEK TR.
P.I.=1+38.24
D.O.C.=19°05'00"
DELTA=7°29'49"
T=19.66'
R=300.00'
L=39.25'
P.C.=1+18.59
P.T.=1+57.84
e=0.04'/'
Ls=150'

44L0780004400
BRODIE CREEK PROPERTY OWNERS
OLDS LN LITTLE ROCK, AR
BOOK 00
PAGE 090775

44L1420002900
RICHARDSON PROPERTIES LLC
BOWMAN RD
LITTLE ROCK, AR 72206
BOOK 2016
PAGE 020280

14 OLDS LN.
P.I.=0+66.42
D.O.C.=25°00'00"
DELTA=11°11'20"
T=22.38'
R=229.18'
L=44.76'
P.C.=0+43.97
P.T.=1+88.73
e=0.04'/'
Ls=125'

RAISED CONCRETE MEDIAN

RAISED CONCRETE MEDIAN

44L0780004000
BRODIE CREEK PROPERTY OWNERS
OLDS LN LITTLE ROCK, AR
BOOK 00
PAGE 090775

REVISIONS DATE

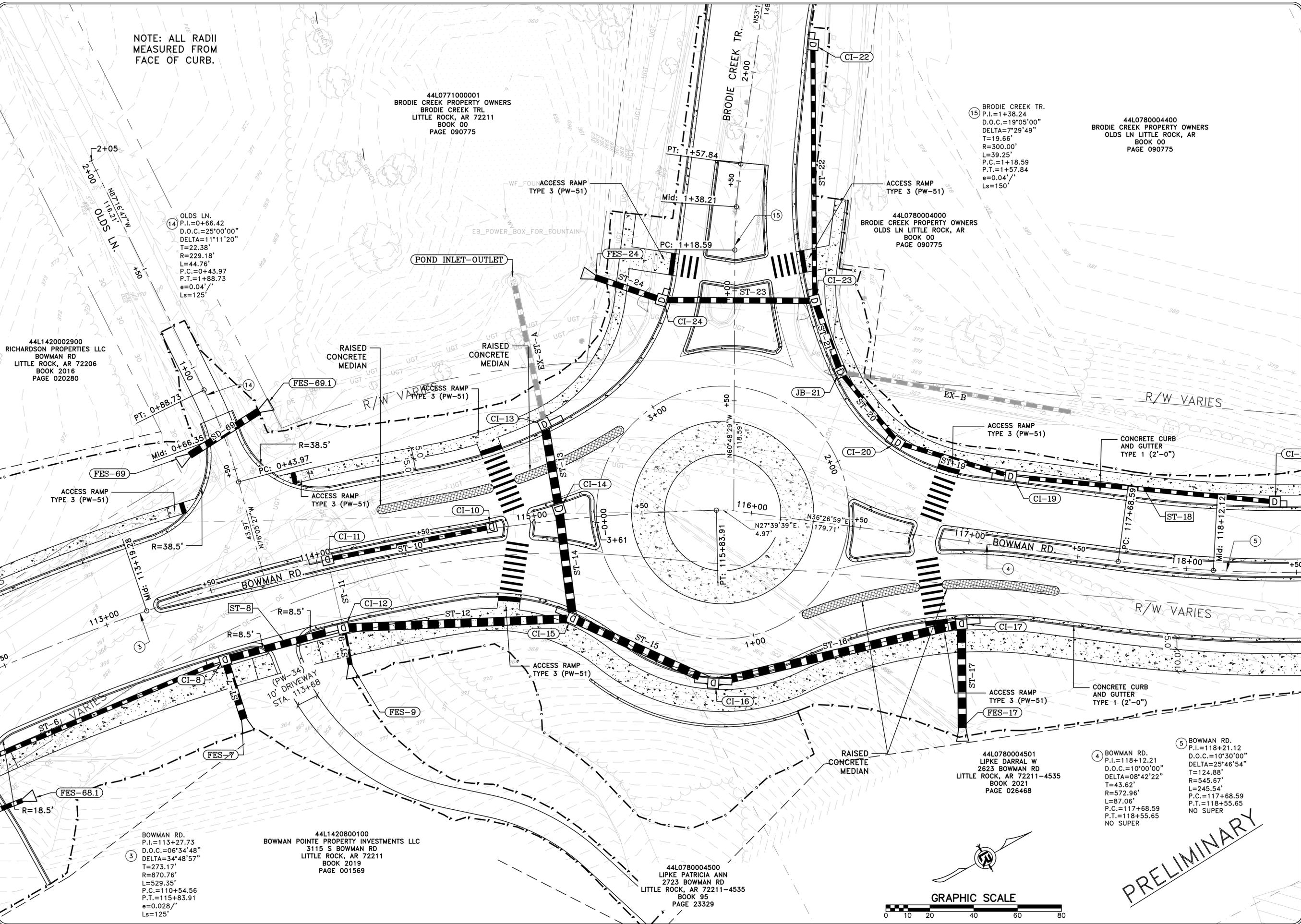
CITY OF LITTLE ROCK, ARKANSAS
061803 BOWMAN RD. IMPVTS. PH. 2
PLAN (4)

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



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SCALE
1"=20'

PROJECT NO.
CLR #061803
SHEET NO.
C6.4



3 BOWMAN RD.
P.I.=113+27.73
D.O.C.=06°34'48"
DELTA=34°48'57"
T=273.17'
R=870.76'
L=529.35'
P.C.=110+54.56
P.T.=115+83.91
e=0.028'/'
Ls=125'

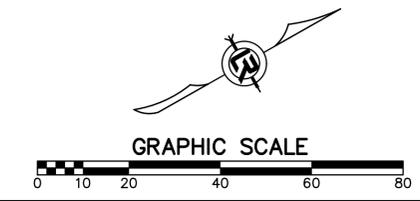
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3115 S BOWMAN RD
LITTLE ROCK, AR 72211
BOOK 2019
PAGE 001569

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LIPKE PATRICIA ANN
2723 BOWMAN RD
LITTLE ROCK, AR 72211-4535
BOOK 95
PAGE 23329

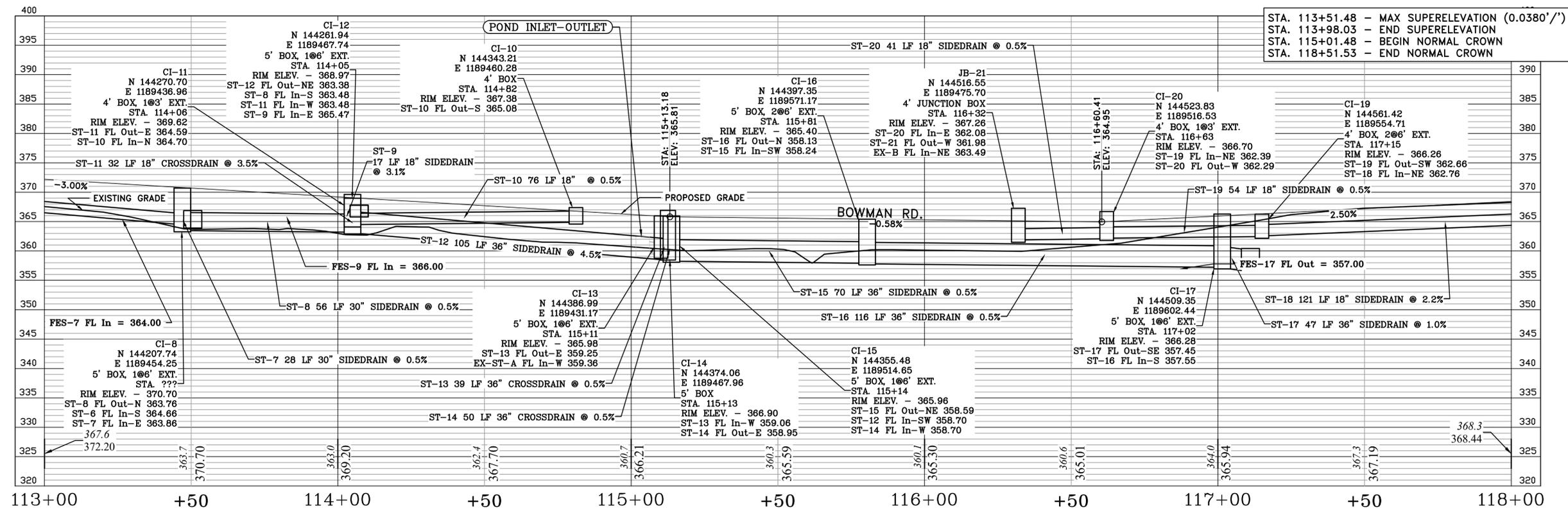
44L0780004501
LIPKE DARRAL W
2623 BOWMAN RD
LITTLE ROCK, AR 72211-4535
BOOK 2021
PAGE 026468

4 BOWMAN RD.
P.I.=118+12.21
D.O.C.=10°00'00"
DELTA=08°42'22"
T=43.62'
R=572.96'
L=87.06'
P.C.=117+68.59
P.T.=118+55.65
NO SUPER

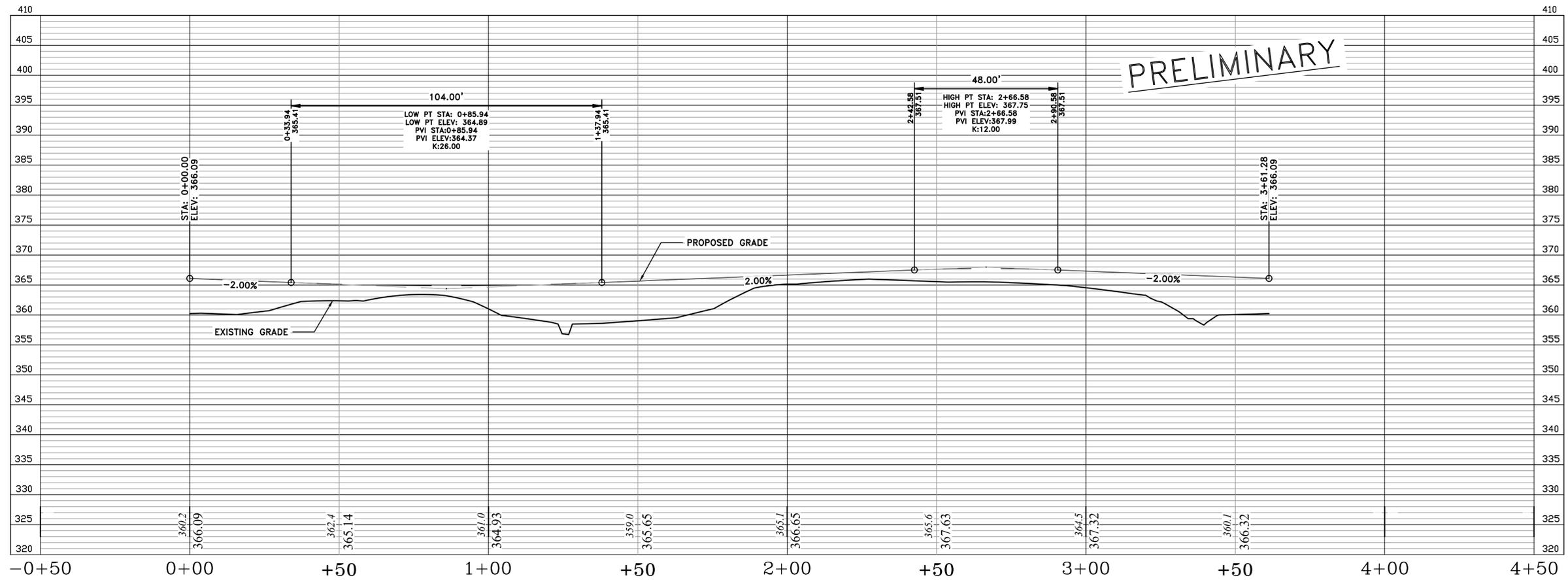
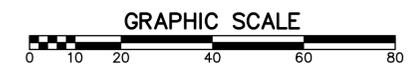
5 BOWMAN RD.
P.I.=118+21.12
D.O.C.=10°30'00"
DELTA=25°46'54"
T=124.88'
R=545.67'
L=245.54'
P.C.=117+68.59
P.T.=118+55.65
NO SUPER



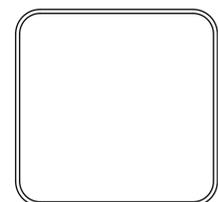
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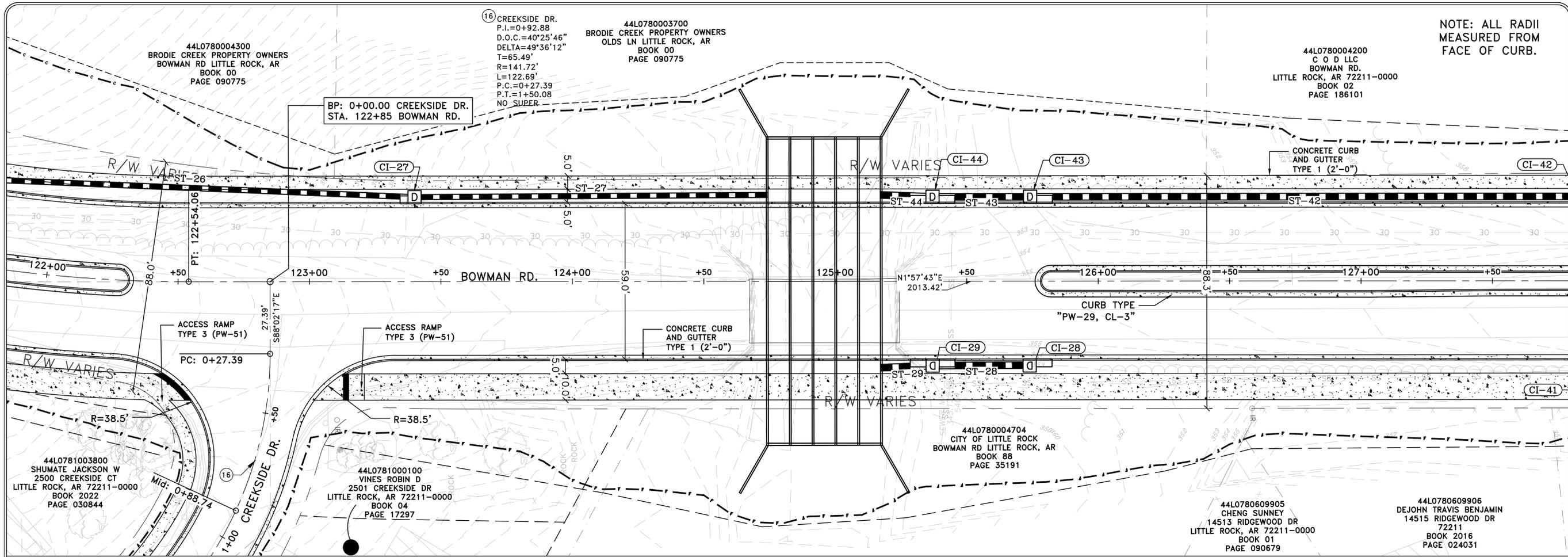
CITY OF LITTLE ROCK, ARKANSAS
 061803 BOWMAN RD. IMPVTS. PH. 2
 PROFILE (4)



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



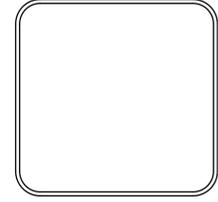
DRAWN BY
 CEW / WTG
DESIGNED
 CEW
CHECKED
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DATE
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SCALE
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PROJECT NO.
 CLR #061803
SHEET NO.
 C6.5



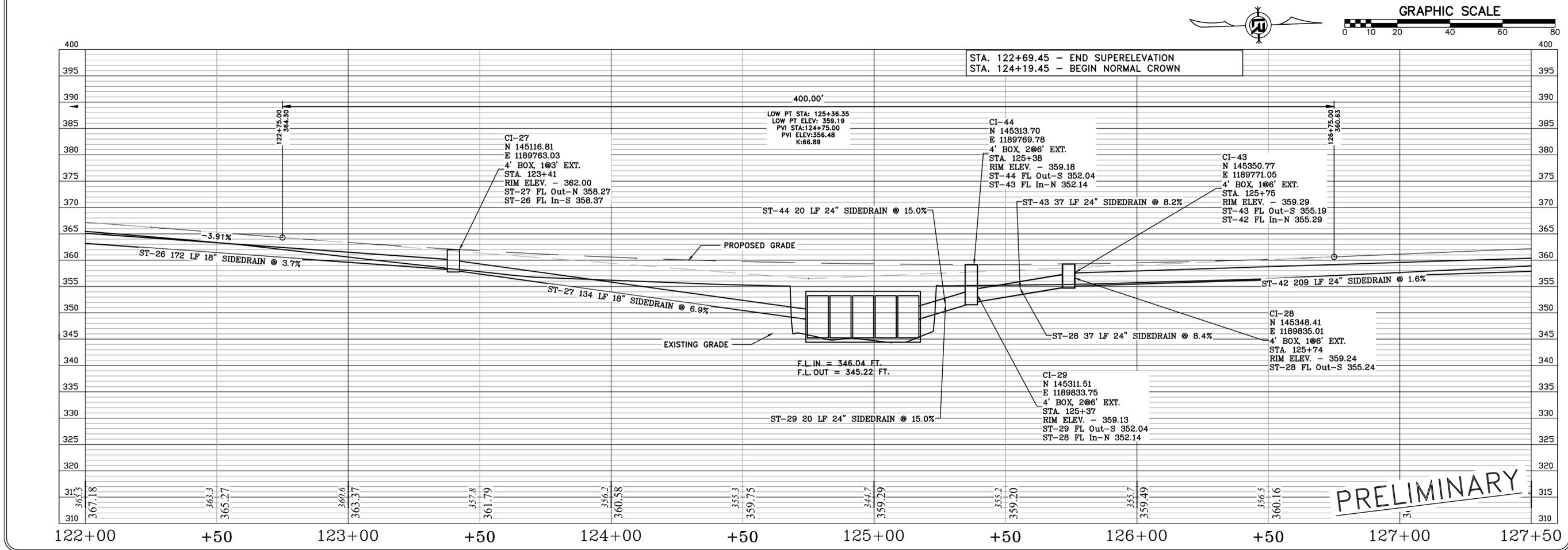
REVISIONS	DATE

CITY OF LITTLE ROCK, ARKANSAS
061803 BOWMAN RD. IMPVTS. PH. 2
PLAN AND PROFILE (6)

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



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CEW
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RBD
DATE
SEPTEMBER, 2024
SCALE
1"=20'
PROJECT NO.
CLR #061803
SHEET NO.
C6.7



NOTE: ALL RADII MEASURED FROM FACE OF CURB.

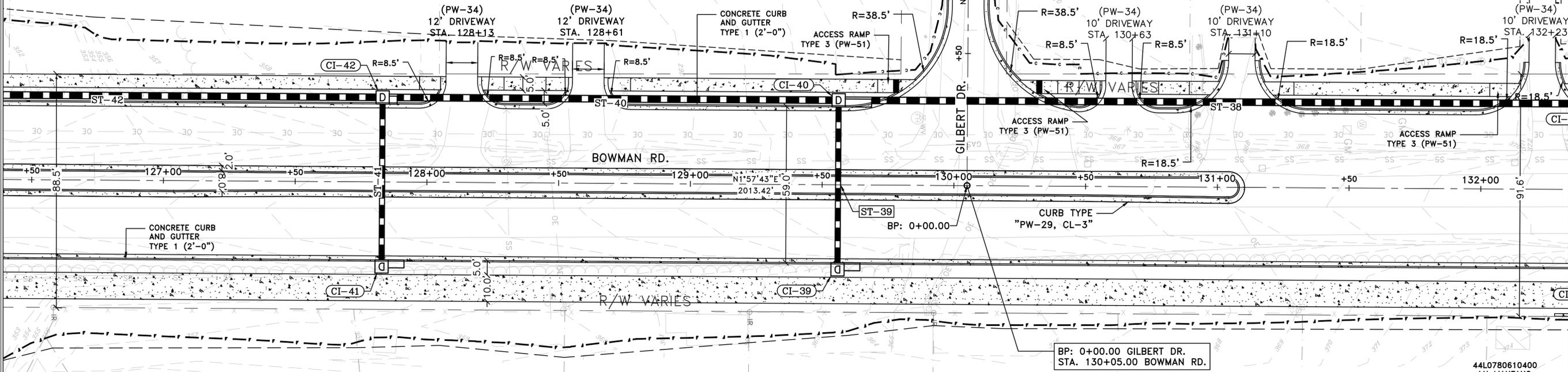
44L0780004200
C O D LLC
BOWMAN RD
LITTLE ROCK, AR 72211-0000
BOOK 02
PAGE 186101

44L0780002700
CHILDS JOHN C III & ANNE V
2400 BOWMAN RD
LITTLE ROCK, AR 72211-0000
BOOK 02
PAGE 196535

44L0780002600
THAI PHONG V
2302 BOWMAN RD
LITTLE ROCK, AR 72211-0000
BOOK 04
PAGE 087396

44L0780002500
TINNER ERIC F
2300 BOWMAN RD
LITTLE ROCK, AR 72211-4138
BOOK 04
PAGE 087396

44L0780002300
HOWELL ROBERT LEWIS/OMAN
CYNTHIA H/LEVINE CLAIRE H
2224 BOWMAN RD
LITTLE ROCK, AR 72211-0000
BOOK 99
PAGE 022675



44L0780609905
CHENG SUNNEY
14513 RIDGEWOOD DR
LITTLE ROCK, AR 72211-0000
BOOK 01
PAGE 090679

44L0780609906
DEJOHN TRAVIS BENJAMIN
14515 RIDGEWOOD DR
72211
BOOK 2016
PAGE 024031

44L0780609907
BYASSEE BRYAN B
14519 RIDGEWOOD DR
LITTLE ROCK, AR 72211-4554
BOOK 2010
PAGE 011918

44L0780609908
COOPER ROBERT LEE JR/
JENNINGS
14601 RIDGEWOOD DR
LITTLE ROCK, AR 72211-4559
BOOK 2008
PAGE 056443

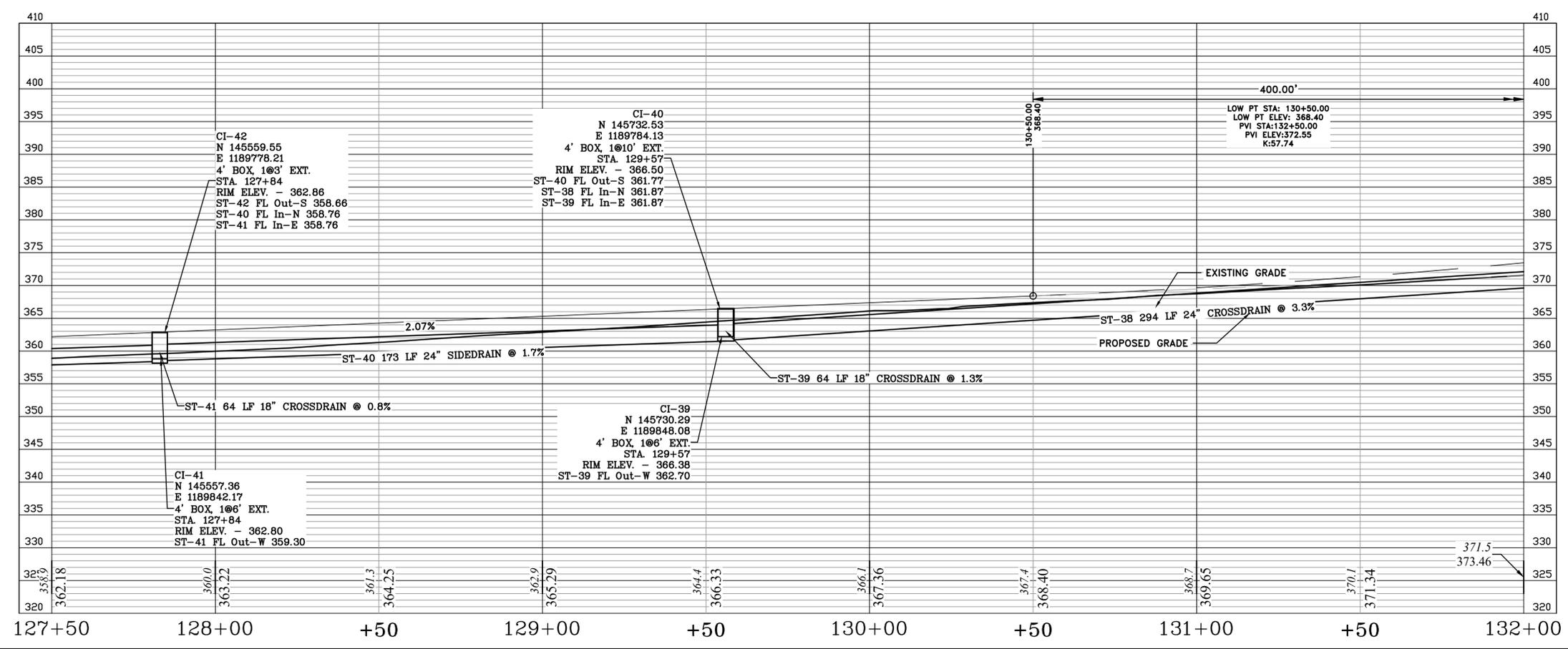
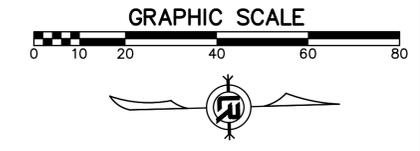
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HENNING COURTNEY
14605 RIDGEWOOD DR
LITTLE ROCK, AR 72211-4559
BOOK 2022
PAGE 046333

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WHITE JUSTIN/ CYNTHIA/ LINDA
JO/ CALLANAN ET AL
14609 RIDGEWOOD DR
LITTLE ROCK, AR 72211-4559
BOOK 2015
PAGE 014452

44L0780610200
HICKEY FOREST/ ALYSSA
14615 RIDGEWOOD DR
LITTLE ROCK, AR 72211-4559
BOOK 2018
PAGE 070916

44L0780610300
FISHER BONNIE E
14619 RIDGEWOOD DR
LITTLE ROCK, AR 72211-4559
BOOK 93
PAGE 52271

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LU LIANFANG
14701 RIDGEWOOD DR
LITTLE ROCK, AR 72211-4561
BOOK 2021
PAGE 073192

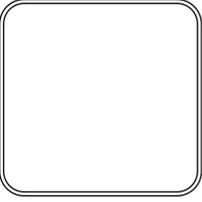


PRELIMINARY

REVISIONS	DATE

CITY OF LITTLE ROCK, ARKANSAS
061803 BOWMAN RD. IMPVTS. PH. 2
PLAN AND PROFILE (7)

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



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DESIGNED CEW
CHECKED RBD
DATE SEPTEMBER, 2024
SCALE 1"=20'
PROJECT NO. CLR #061803
SHEET NO. C6.8

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LITTLE ROCK, AR 72211-4138
BOOK 04
PAGE 087396

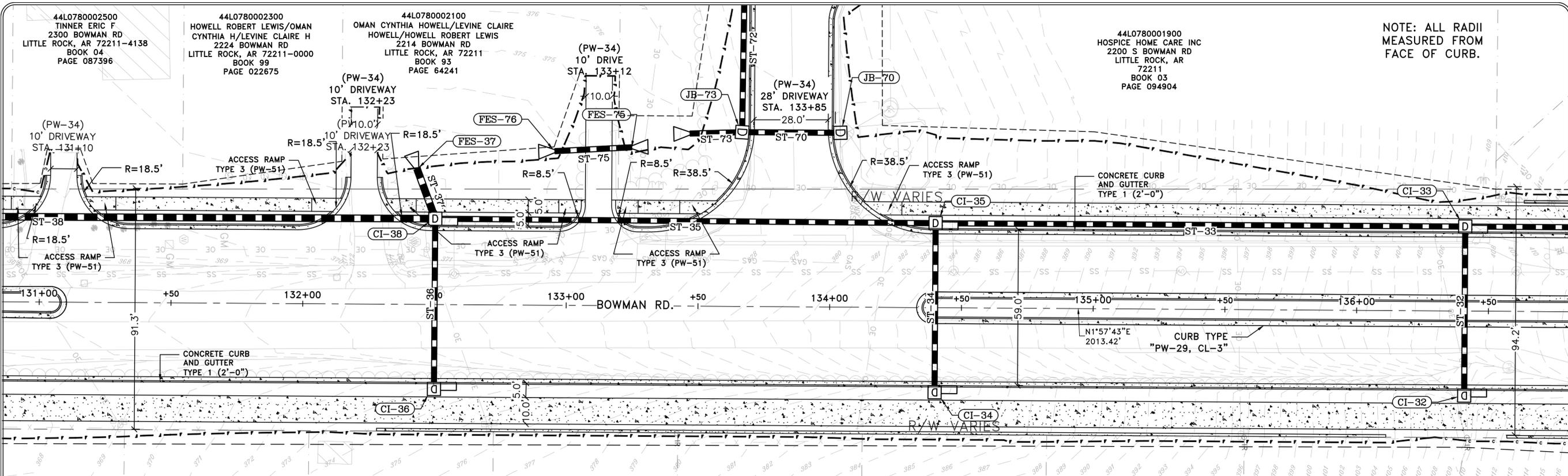
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CYNTHIA H/LEVINE CLAIRE H
2224 BOWMAN RD
LITTLE ROCK, AR 72211-0000
BOOK 99
PAGE 022675

44L0780002100
OMAN CYNTHIA HOWELL/LEVINE CLAIRE
HOWELL/LEVINE ROBERT LEWIS
2214 BOWMAN RD
LITTLE ROCK, AR 72211
BOOK 93
PAGE 64241

44L0780001900
HOSPICE HOME CARE INC
2200 S BOWMAN RD
LITTLE ROCK, AR
72211
BOOK 03
PAGE 094904

NOTE: ALL RADII
MEASURED FROM
FACE OF CURB.

REVISIONS	DATE



CITY OF LITTLE ROCK, ARKANSAS
061803 BOWMAN RD. IMPVTS. PH. 2
PLAN AND PROFILE (8)

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LITTLE ROCK, AR 72211-4559
BOOK 2018
PAGE 070916

44L0780610300
FISHER BONNIE E
14619 RIDGEWOOD DR
LITTLE ROCK, AR 72211-4559
BOOK 93
PAGE 52271

44L0780610400
LU LIANFANG
14701 RIDGEWOOD DR
LITTLE ROCK, AR 72211-4561
BOOK 2021
PAGE 073192

44L0780610500
BROMM JENNIFER ROSE
14705 RIDGEWOOD DR
LITTLE ROCK, AR 72211-4561
BOOK 2020
PAGE 037284

44L0780610600
GAMBILL WADE GARRETT
14709 RIDGEWOOD DR
LITTLE ROCK, AR 72211-4561
BOOK 2022
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BREWER CATHERINE
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LITTLE ROCK, AR 72211-0000
BOOK 94
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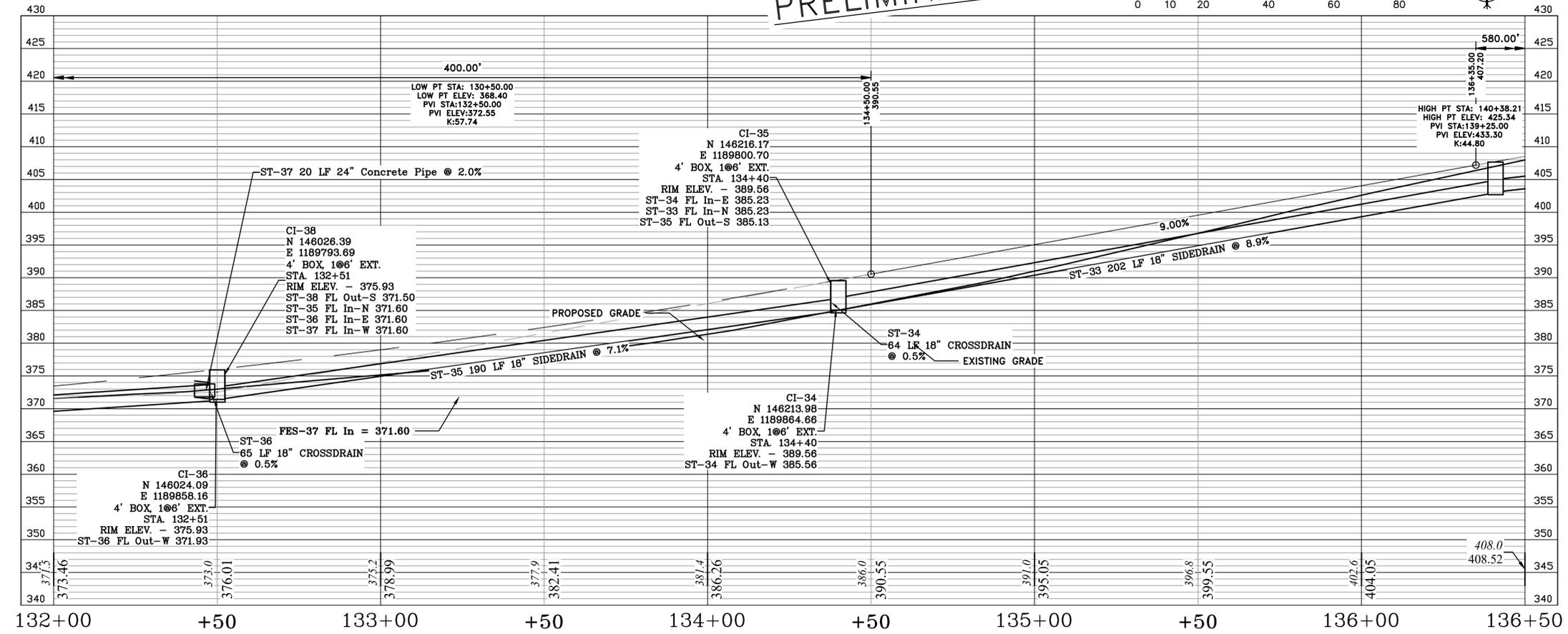
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PELAEZ ALEYX
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BOOK 2020
PAGE 047348

44L0780610900
WALKER TOMMY D & EDITH A
14721 RIDGEWOOD DR
LITTLE ROCK, AR 72211-0000
BOOK 00
PAGE 069218

44L0780611000
MULLEN NIKKI K
14801 RIDGEWOOD DR
LITTLE ROCK, AR 72211-4563
BOOK 2023
PAGE 021634

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

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CEW
CHECKED
RBD
DATE
SEPTEMBER, 2024
SCALE
1"=20'
PROJECT NO.
CLR #061803
SHEET NO.
C6.9

NOTE: ALL RADII MEASURED FROM FACE OF CURB.

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LITTLE ROCK, AR
72211
BOOK 03
PAGE 094904

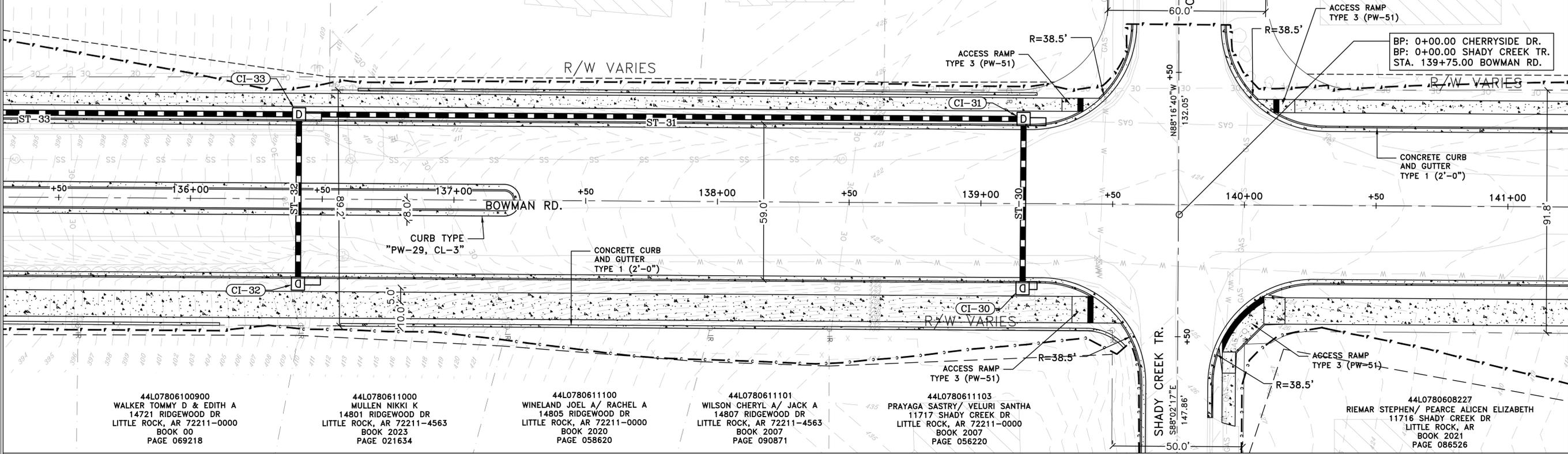
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SHRIVASTAVA NAVEEN
KUMAR/APLANA
7 CHERRY TREE CT
LITTLE ROCK, AR
72211-0000
BOOK 2015
PAGE 078444

44L0780804679
BARNETT SUSAN V/MOSES E
5 CHERRY TREE CT
LITTLE ROCK, AR
72211-0000
BOOK 00
PAGE 034931

44L0780804678
HARNES BRYON TODD/FA'AALU
3 CHERRY TREE CT
LITTLE ROCK, AR
72211-0000
BOOK 04
PAGE 048324

44L0780804677
DEVILLE GABRIEL
12001 CHERRYSIDE DR
LITTLE ROCK, AR
72211
BOOK 2021
PAGE 075385

44L0780804532
BUI MY & TRANG
12000 CHERRYSIDE DR
LITTLE ROCK, AR
72211-0000
BOOK 00
PAGE 000241



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WALKER TOMMY D & EDITH A
14721 RIDGEWOOD DR
LITTLE ROCK, AR 72211-0000
BOOK 00
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MULLEN NIKKI K
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LITTLE ROCK, AR 72211-4563
BOOK 2023
PAGE 021634

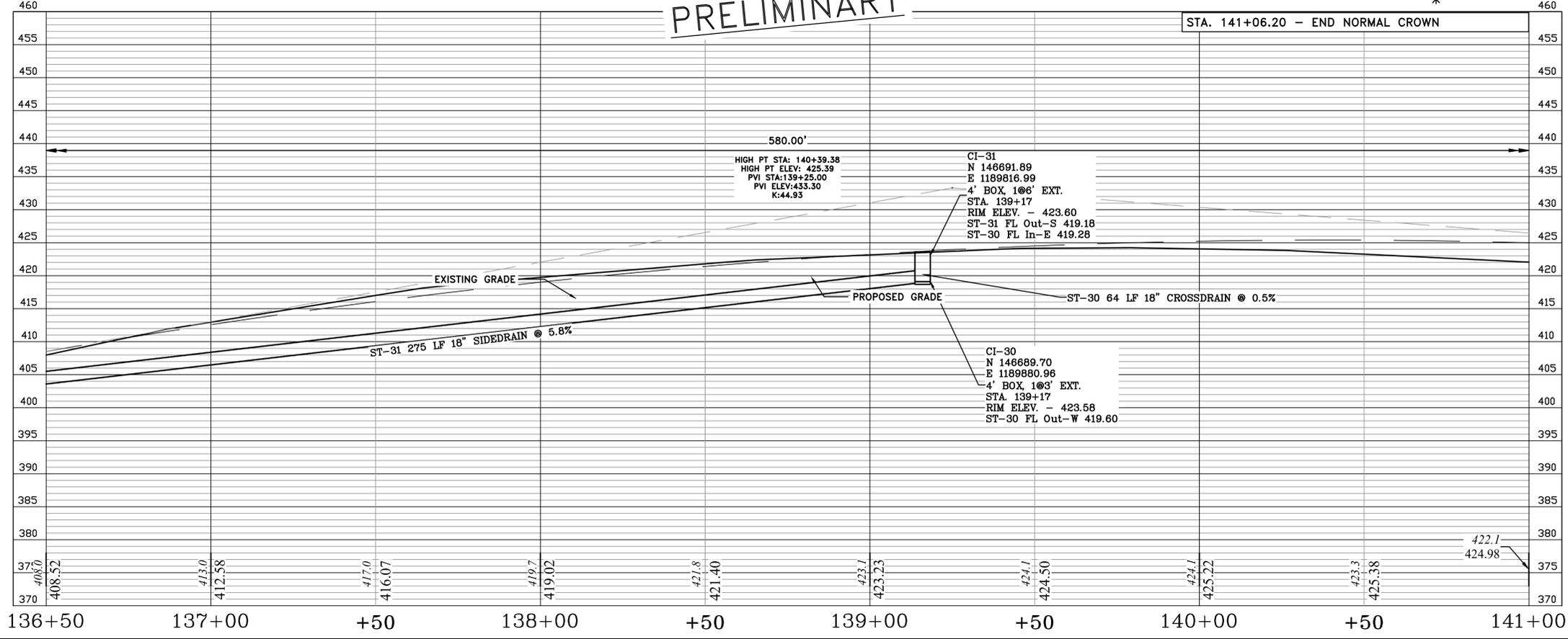
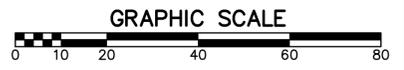
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WINELAND JOEL A/ RACHEL A
14805 RIDGEWOOD DR
LITTLE ROCK, AR 72211-0000
BOOK 2020
PAGE 058620

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WILSON CHERYL A/ JACK A
14807 RIDGEWOOD DR
LITTLE ROCK, AR 72211-4563
BOOK 2007
PAGE 090871

44L0780611103
PRAYAGA SASTRY/ VELURI SANTHA
11717 SHADY CREEK DR
LITTLE ROCK, AR 72211-0000
BOOK 2007
PAGE 056220

44L0780608227
RIEMAR STEPHEN/ PEARCE ALICEN ELIZABETH
11716 SHADY CREEK DR
LITTLE ROCK, AR
BOOK 2021
PAGE 086526

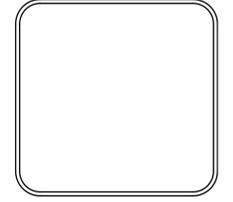
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REVISIONS	DATE

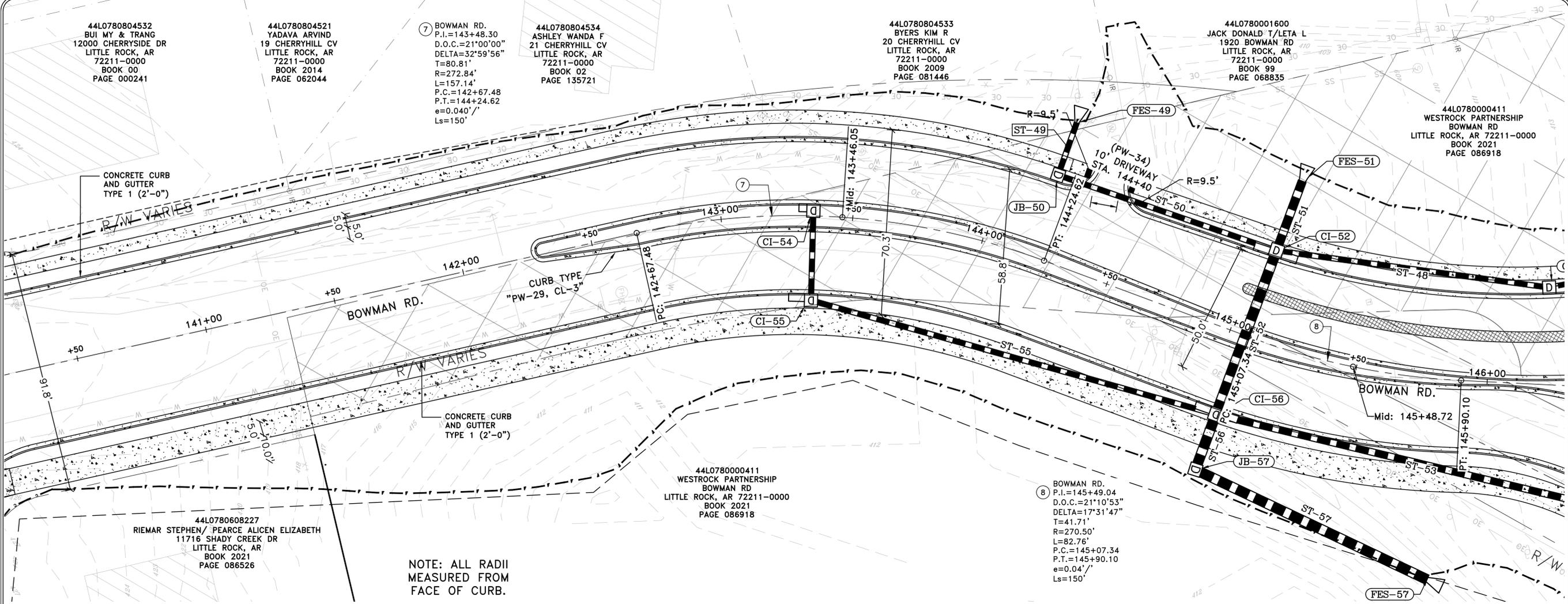
CITY OF LITTLE ROCK, ARKANSAS
061803 BOWMAN RD. IMPVTS. PH. 2
PLAN AND PROFILE (9)

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



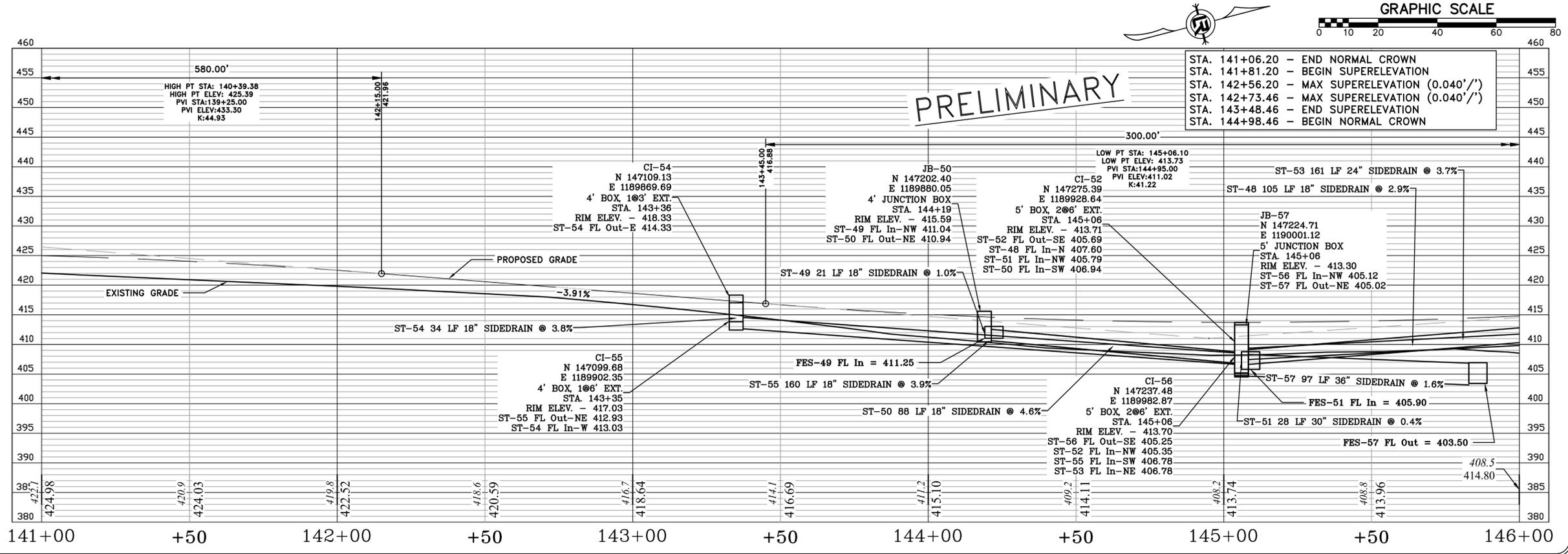
DRAWN BY
CEW / WTG
DESIGNED
CEW
CHECKED
RBD
DATE
SEPTEMBER, 2024
SCALE
1"=20'
PROJECT NO.
CLR #061803
SHEET NO.
C6.10

REVISIONS	DATE

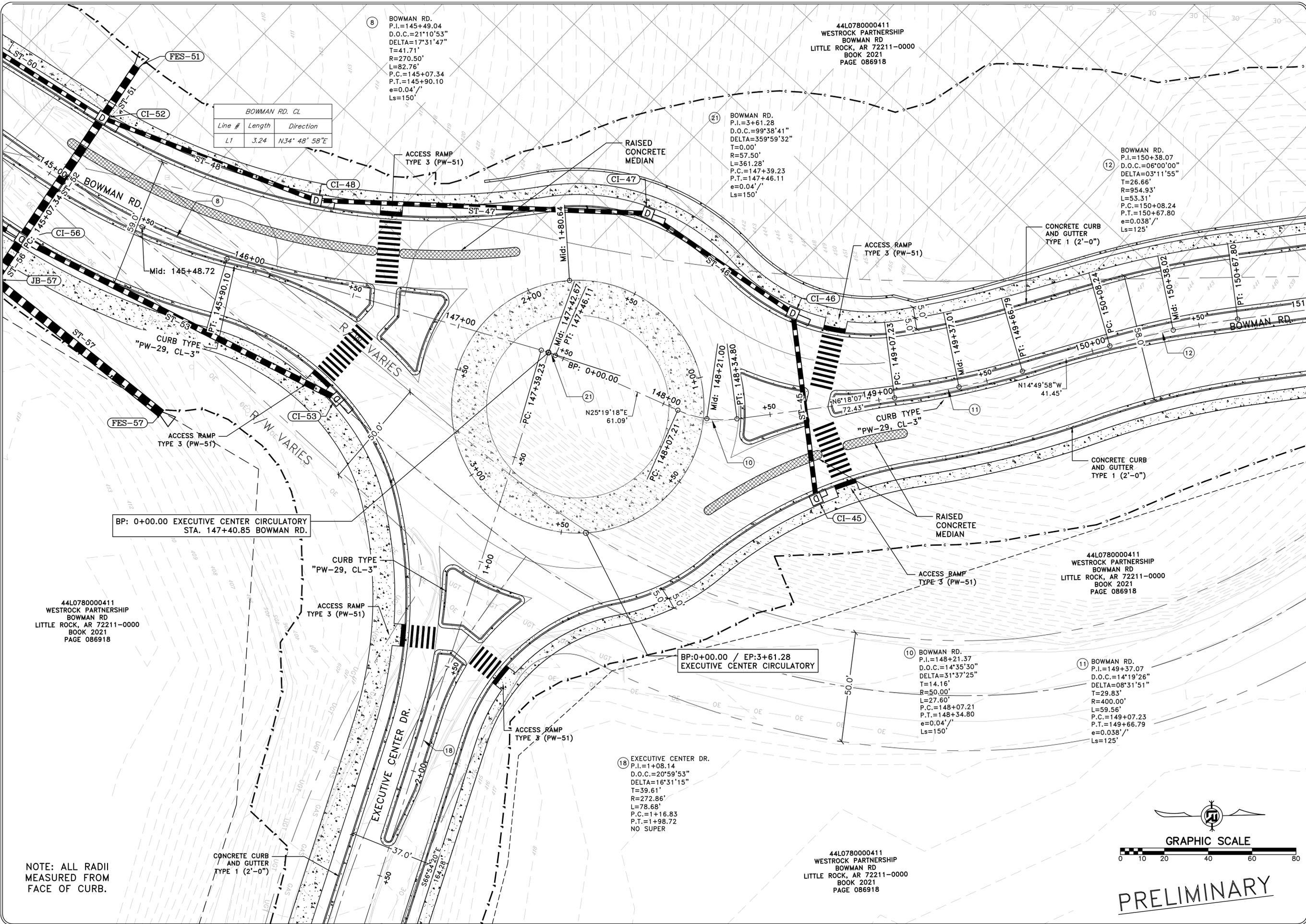


CITY OF LITTLE ROCK, ARKANSAS
061803 BOWMAN RD. IMPVTS. PH. 2
PLAN AND PROFILE (10)

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



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SEPTEMBER, 2024
SCALE
1"=20'
PROJECT NO.
CLR #061803
SHEET NO.
C6.11



BOWMAN RD. CL		
Line #	Length	Direction
L1	3.24	N34° 48' 58"E

8 BOWMAN RD.
 P.I.=145+49.04
 D.O.C.=21°10'53"
 DELTA=17°31'47"
 T=41.71'
 R=270.50'
 L=82.76'
 P.C.=145+07.34
 P.T.=145+90.10
 e=0.04' /'
 Ls=150'

44L0780000411
 WESTROCK PARTNERSHIP
 BOWMAN RD
 LITTLE ROCK, AR 72211-0000
 BOOK 2021
 PAGE 086918

21 BOWMAN RD.
 P.I.=3+61.28
 D.O.C.=99°38'41"
 DELTA=359°59'32"
 T=0.00'
 R=57.50'
 L=361.28'
 P.C.=147+39.23
 P.T.=147+46.11
 e=0.04' /'
 Ls=150'

12 BOWMAN RD.
 P.I.=150+38.07
 D.O.C.=06°00'00"
 DELTA=03°11'55"
 T=26.66'
 R=954.93'
 L=53.31'
 P.C.=150+08.24
 P.T.=150+67.80
 e=0.038' /'
 Ls=125'

BP: 0+00.00 EXECUTIVE CENTER CIRCULARITY
 STA. 147+40.85 BOWMAN RD.

BP: 0+00.00 / EP: 3+61.28
 EXECUTIVE CENTER CIRCULARITY

18 EXECUTIVE CENTER DR.
 P.I.=1+08.14
 D.O.C.=20°59'53"
 DELTA=16°31'15"
 T=39.61'
 R=272.86'
 L=78.68'
 P.C.=1+16.83
 P.T.=1+98.72
 NO SUPER

10 BOWMAN RD.
 P.I.=148+21.37
 D.O.C.=14°35'30"
 DELTA=31°37'25"
 T=14.16'
 R=50.00'
 L=27.60'
 P.C.=148+07.21
 P.T.=148+34.80
 e=0.04' /'
 Ls=150'

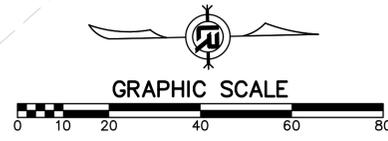
11 BOWMAN RD.
 P.I.=149+37.07
 D.O.C.=14°19'26"
 DELTA=08°31'51"
 T=29.83'
 R=400.00'
 L=59.56'
 P.C.=149+07.23
 P.T.=149+66.79
 e=0.038' /'
 Ls=125'

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 BOWMAN RD
 LITTLE ROCK, AR 72211-0000
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 LITTLE ROCK, AR 72211-0000
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 PAGE 086918

NOTE: ALL RADII
 MEASURED FROM
 FACE OF CURB.



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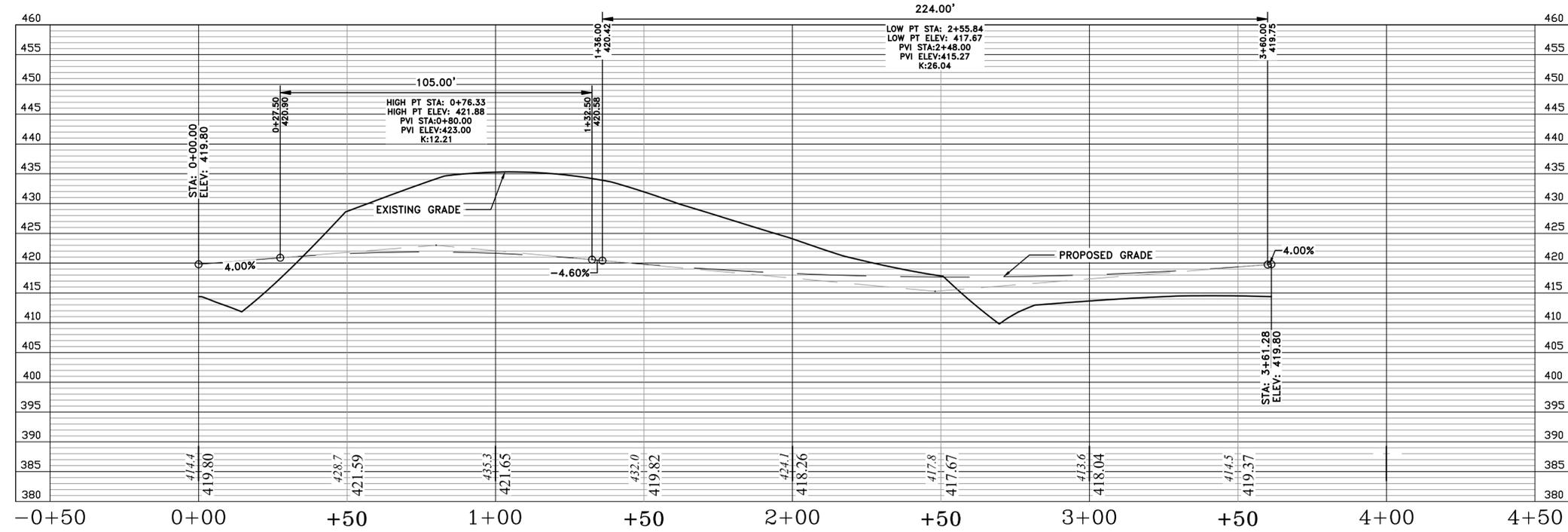
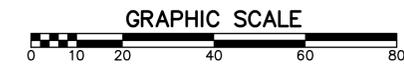
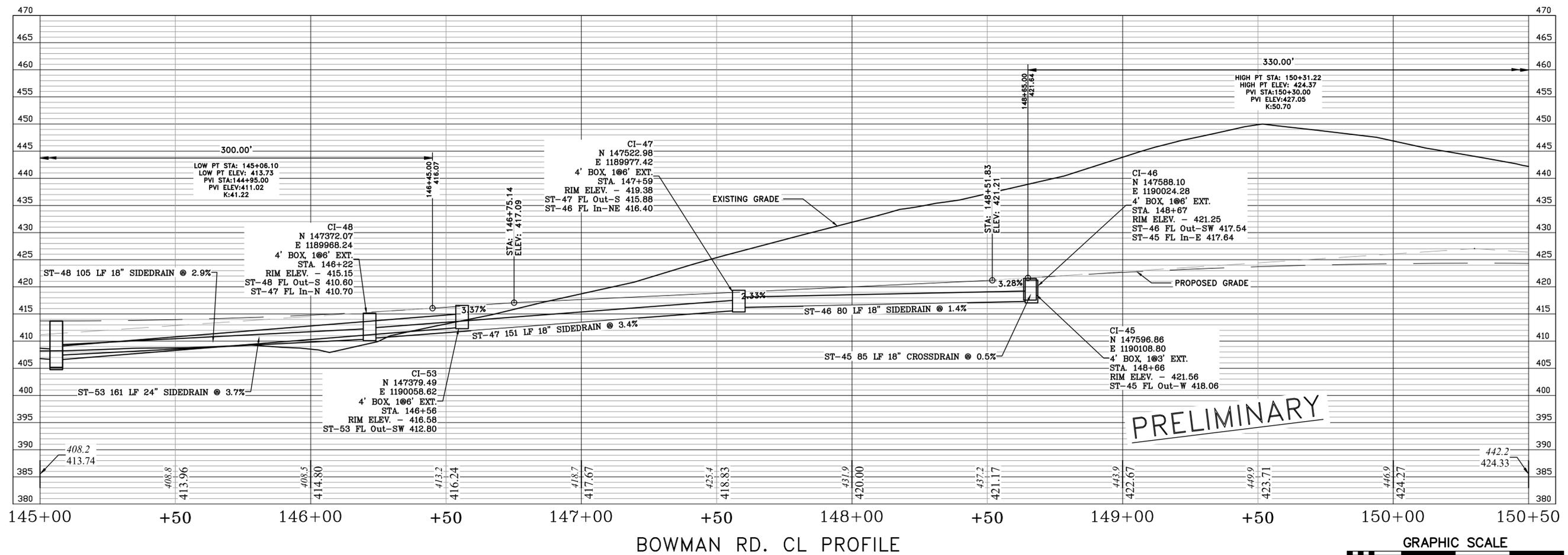
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CITY OF LITTLE ROCK, ARKANSAS
 061803 BOWMAN RD. IMPVTS. PH. 2
 PLAN (11)

DEPARTMENT OF PUBLIC WORKS
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PROJECT NO.
 CLR #061803
 SHEET NO.
 C6.12

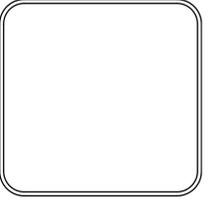


EXECUTIVE CENTER ROUNDABOUT CIRCULATORY PROFILE

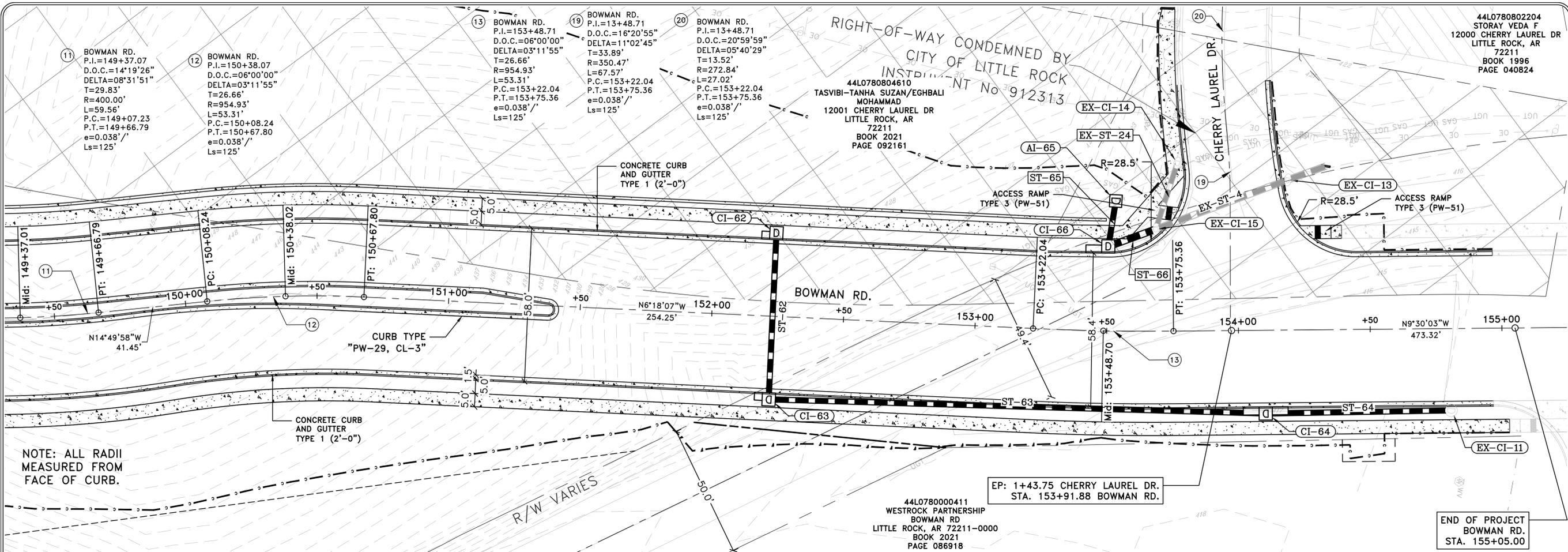
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CITY OF LITTLE ROCK, ARKANSAS
 061803 BOWMAN RD. IMPVTS. PH. 2
 PROFILE (11)

DEPARTMENT OF PUBLIC WORKS
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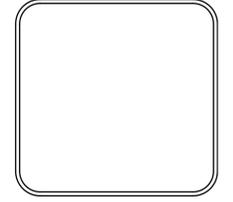
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PROJECT NO. CLR #061803
SHEET NO. C6.13



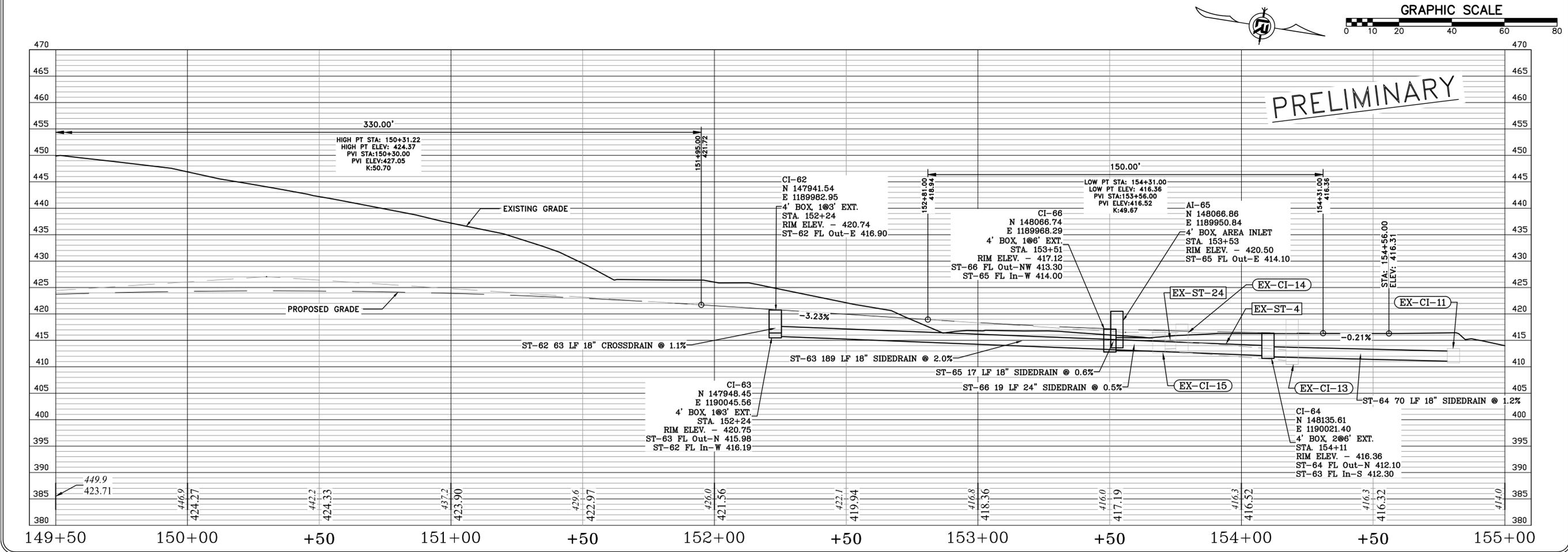
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CITY OF LITTLE ROCK, ARKANSAS
061803 BOWMAN RD. IMPVTS. PH. 2
PLAN AND PROFILE (12)

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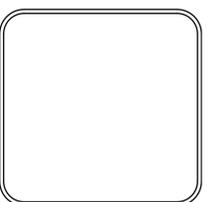
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SCALE 1"=20'
PROJECT NO. CLR #061803
SHEET NO. C6.14



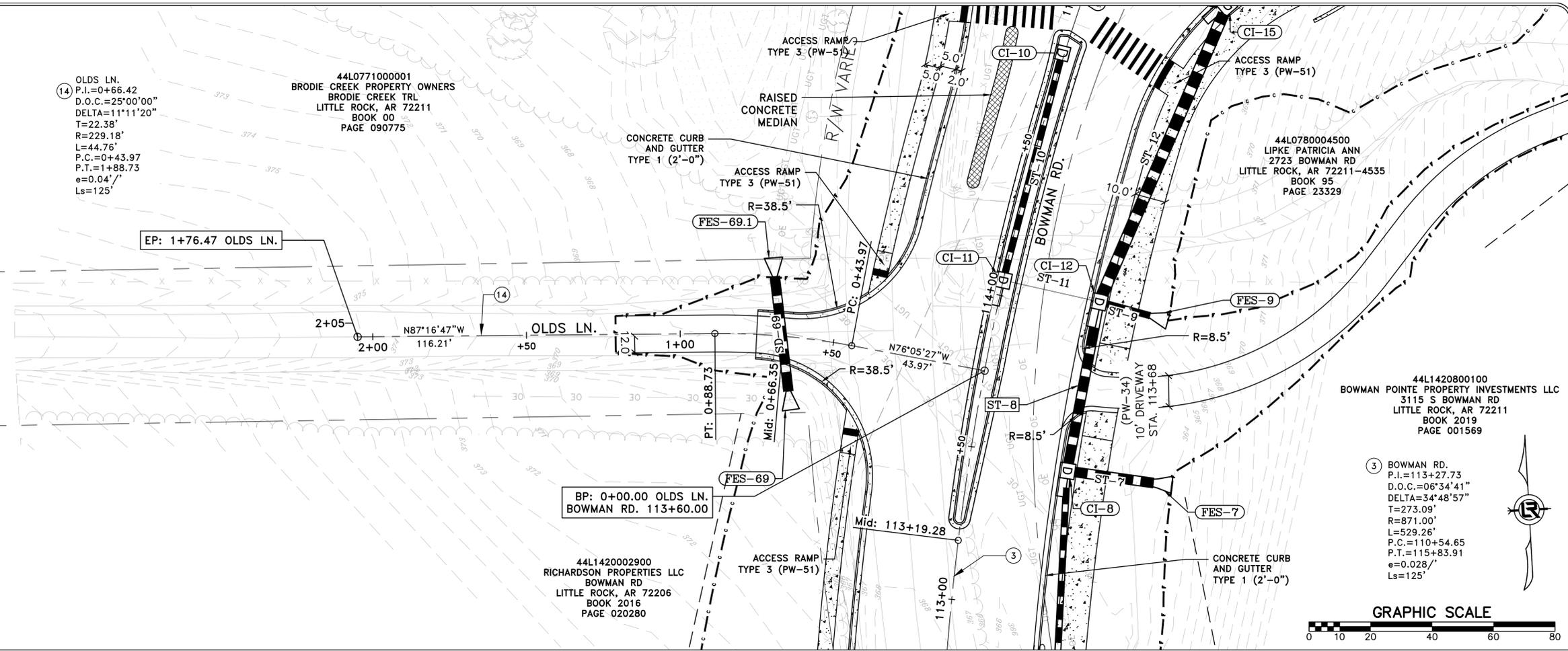
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CITY OF LITTLE ROCK, ARKANSAS
 061803 BOWMAN RD. IMPVTS. PH. 2
 PLAN AND PROFILE (13)

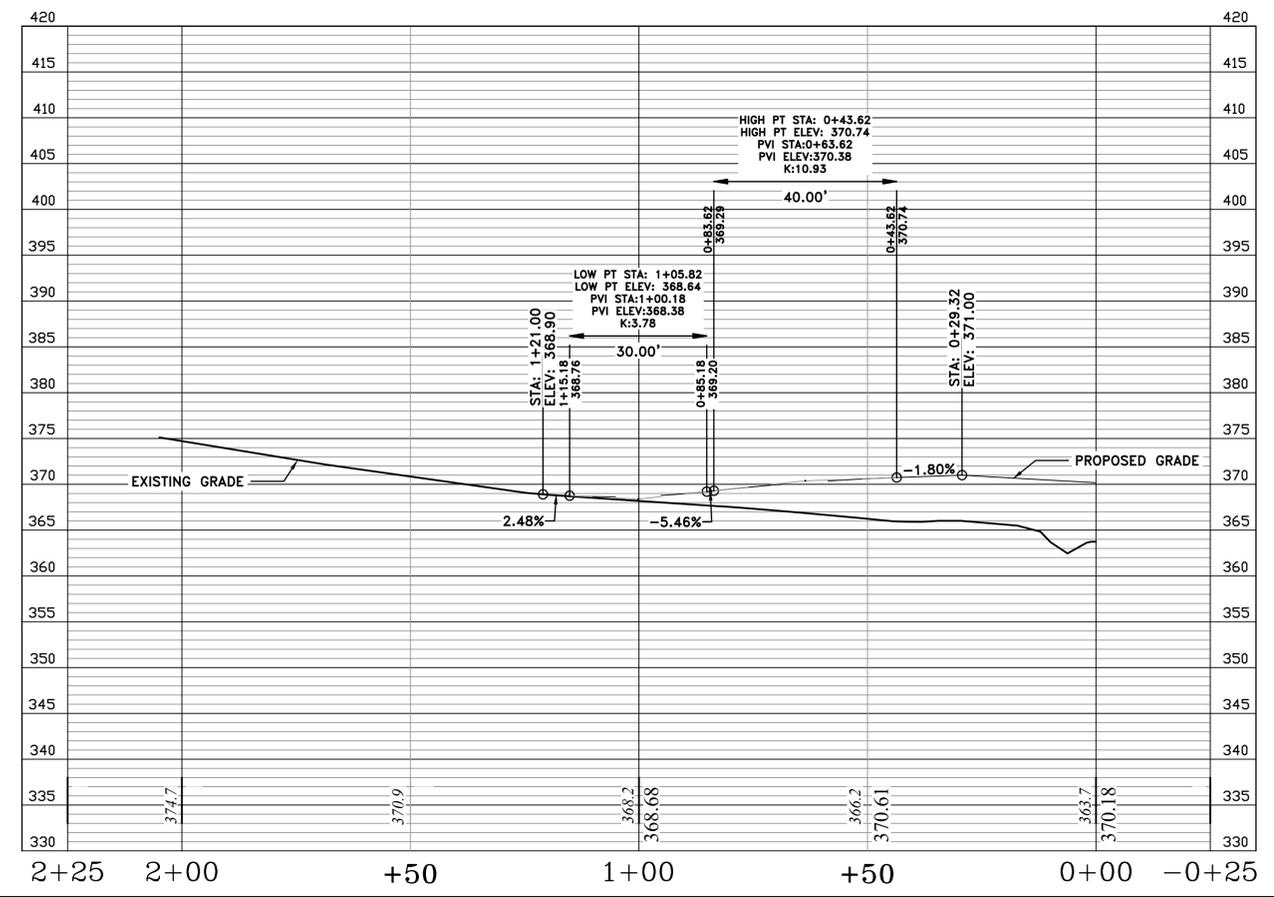
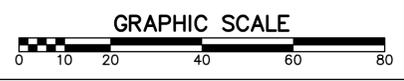
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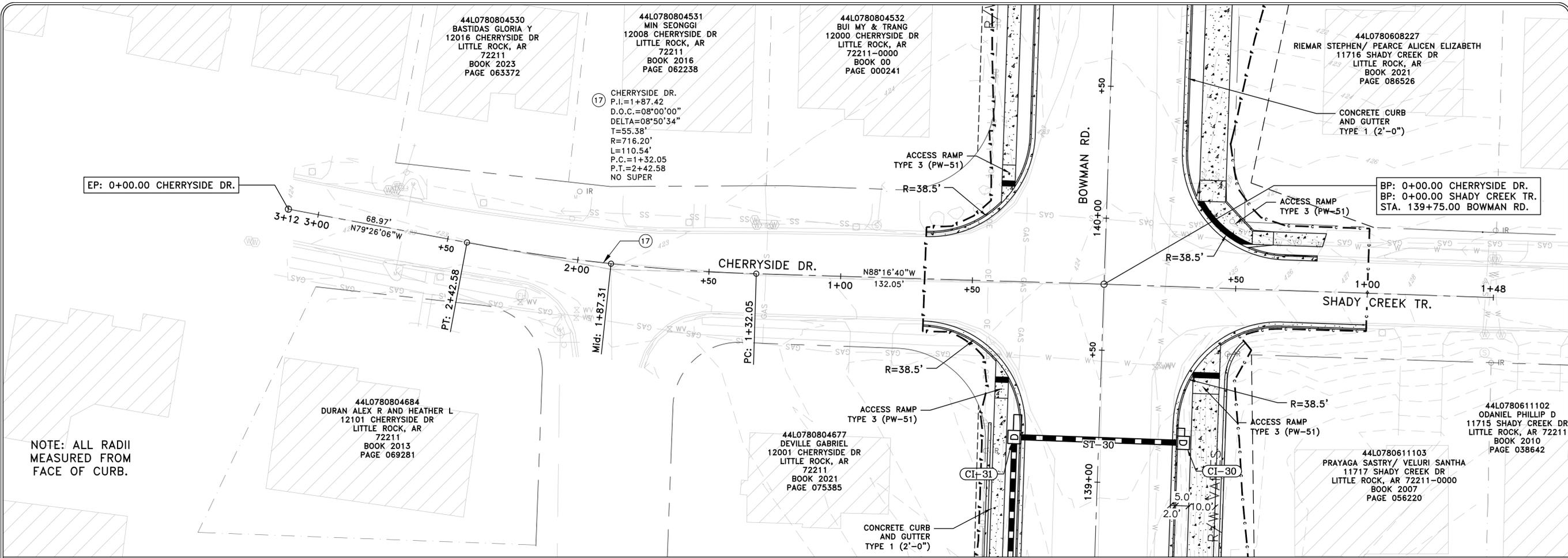
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 SCALE
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 PROJECT NO.
 CLR #061803
 SHEET NO.
C6.15



NOTE: ALL RADII MEASURED FROM FACE OF CURB.



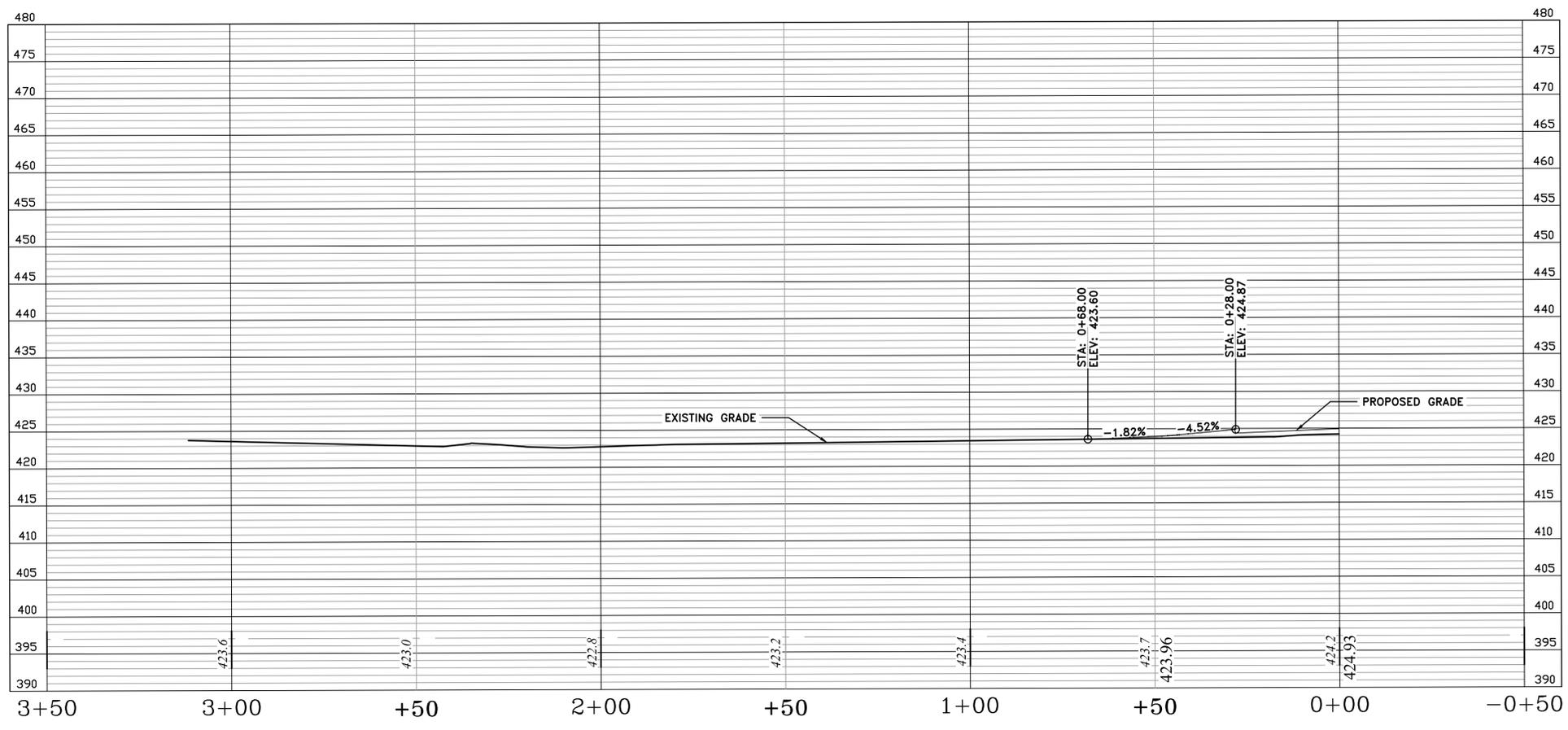
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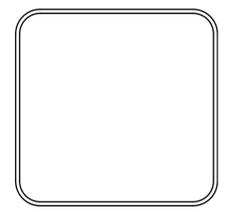
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CITY OF LITTLE ROCK, ARKANSAS
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PLAN AND PROFILE (17)

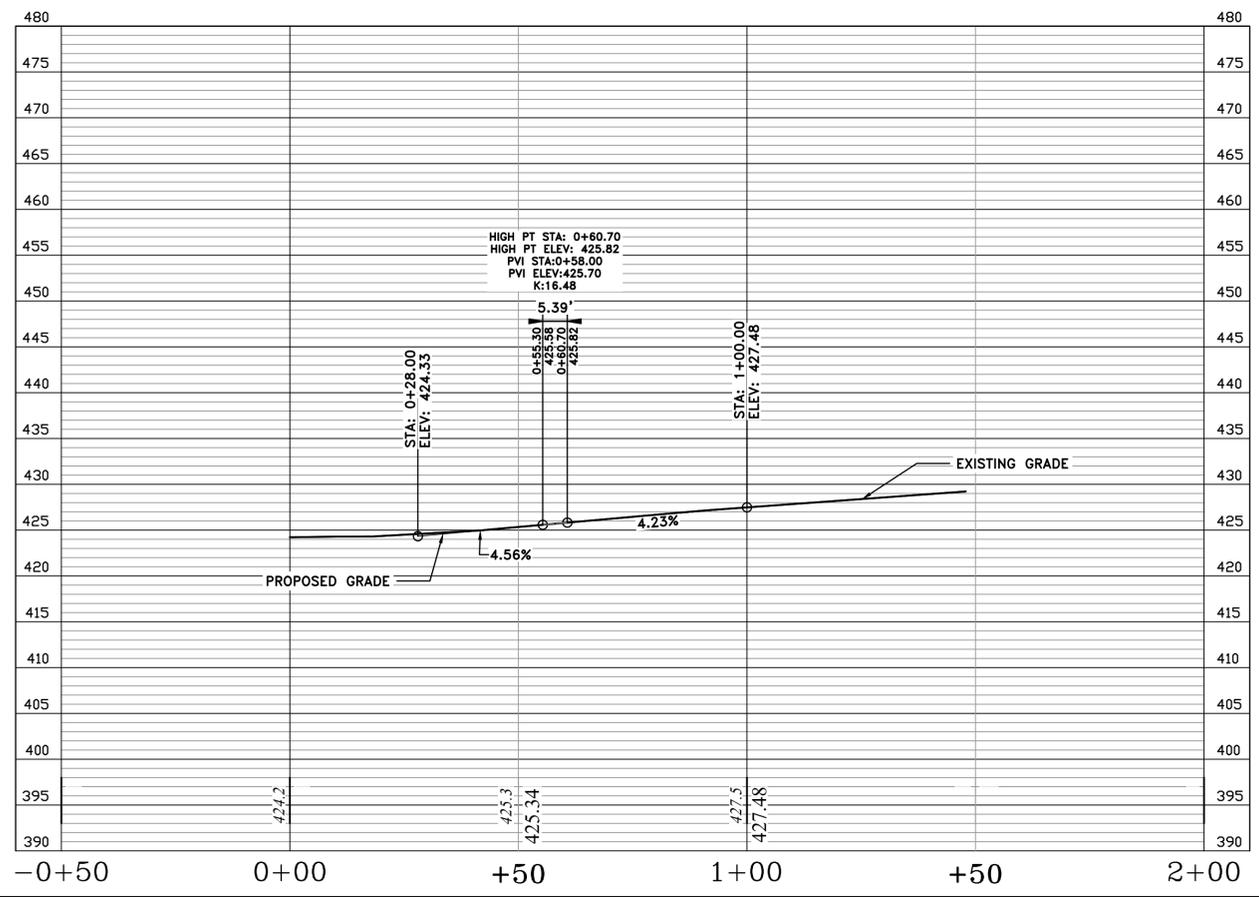
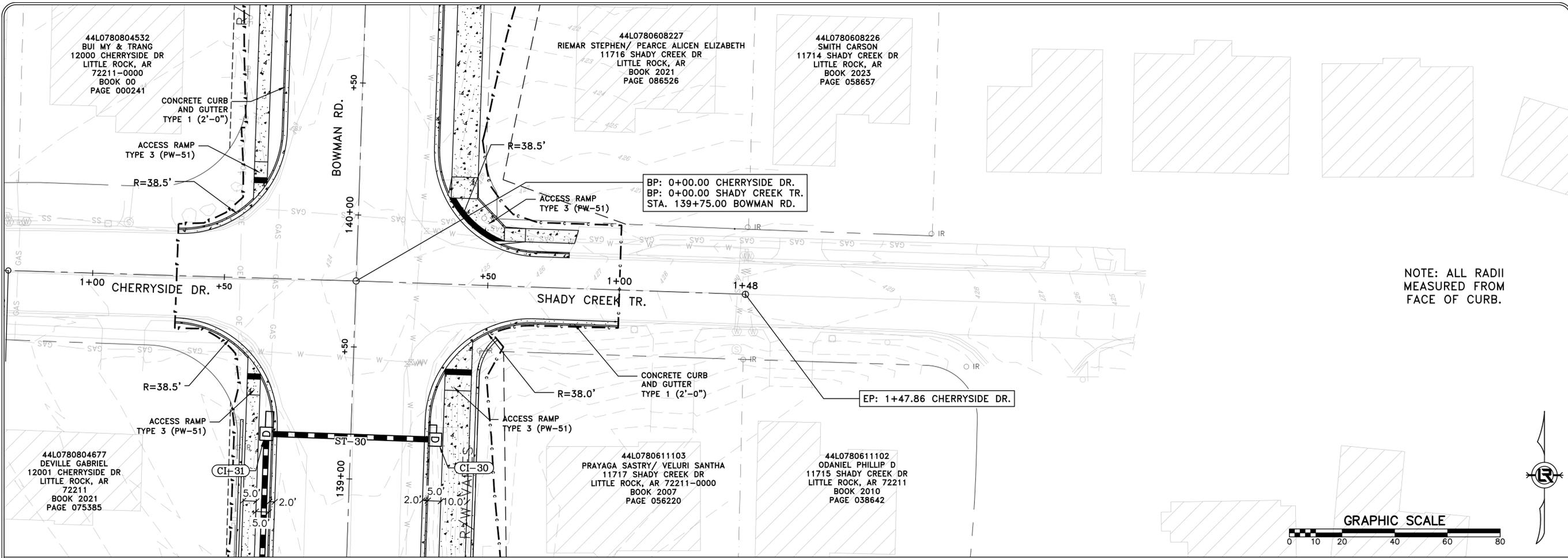
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SHEET NO. C6.19

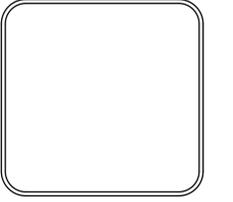


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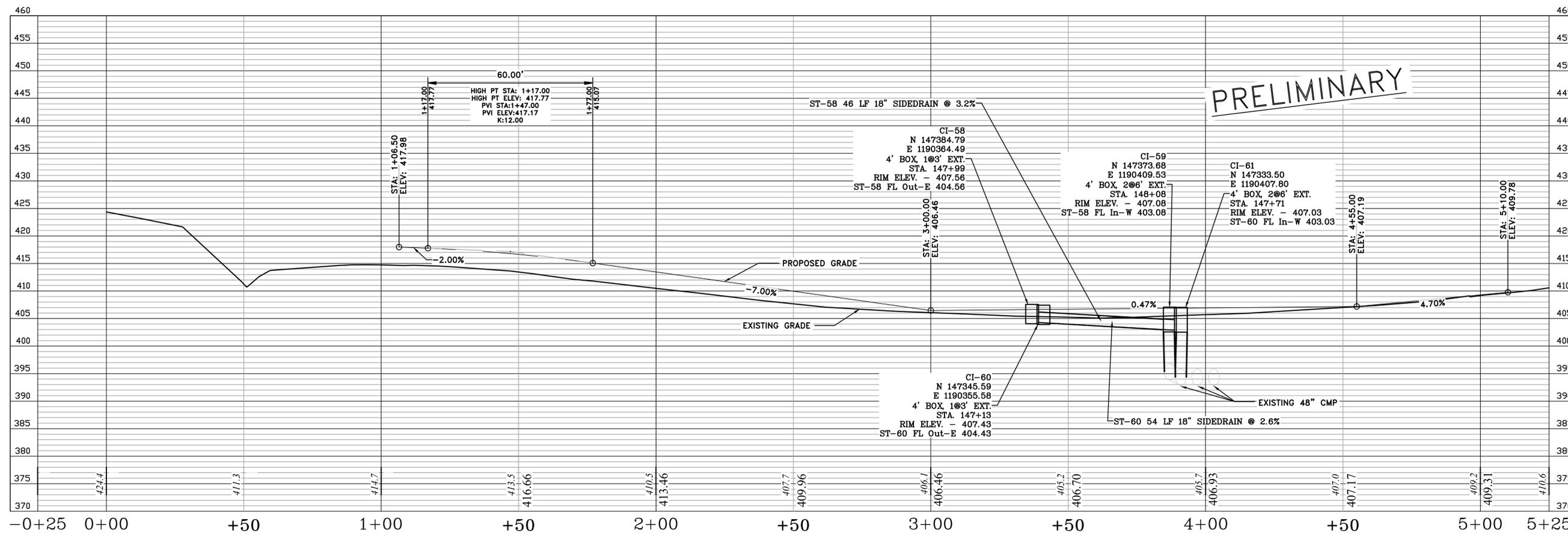
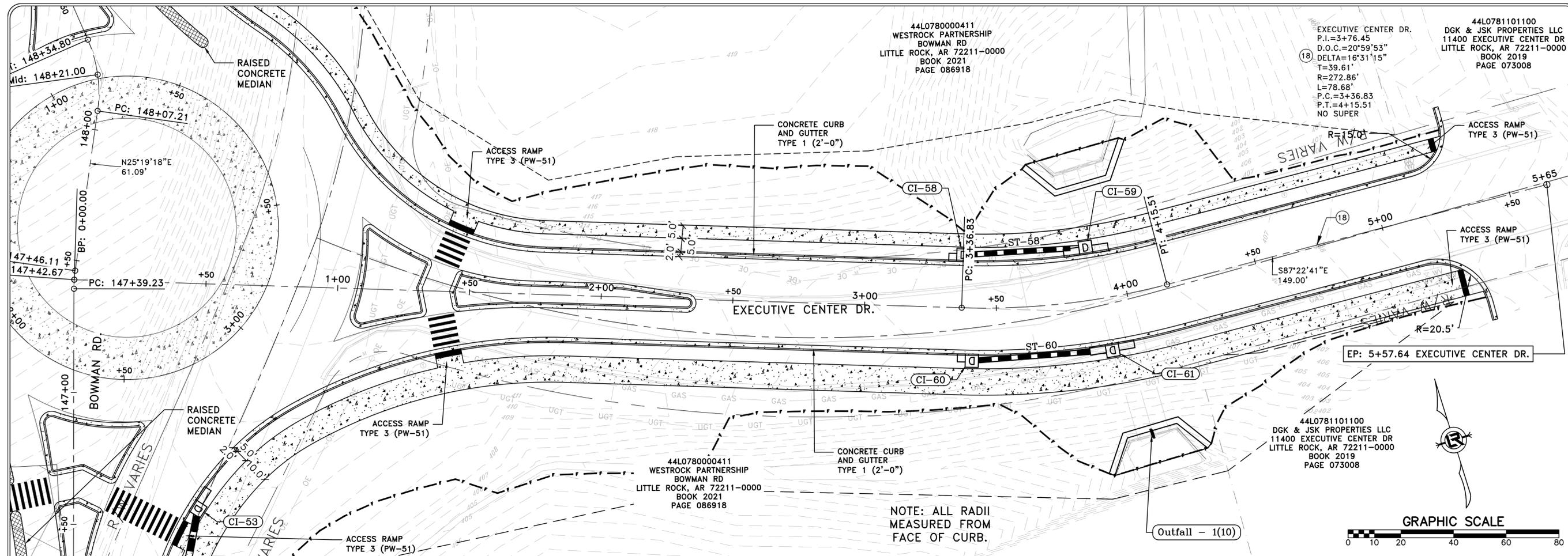
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CITY OF LITTLE ROCK, ARKANSAS
061803 BOWMAN RD. IMPVTS. PH. 2
PLAN AND PROFILE (18)

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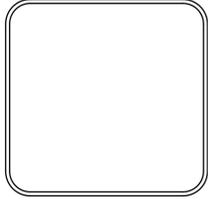
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SHEET NO. C6.20



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CITY OF LITTLE ROCK, ARKANSAS
061803 BOWMAN RD. IMPVTS. PH. 2
PLAN AND PROFILE (19)

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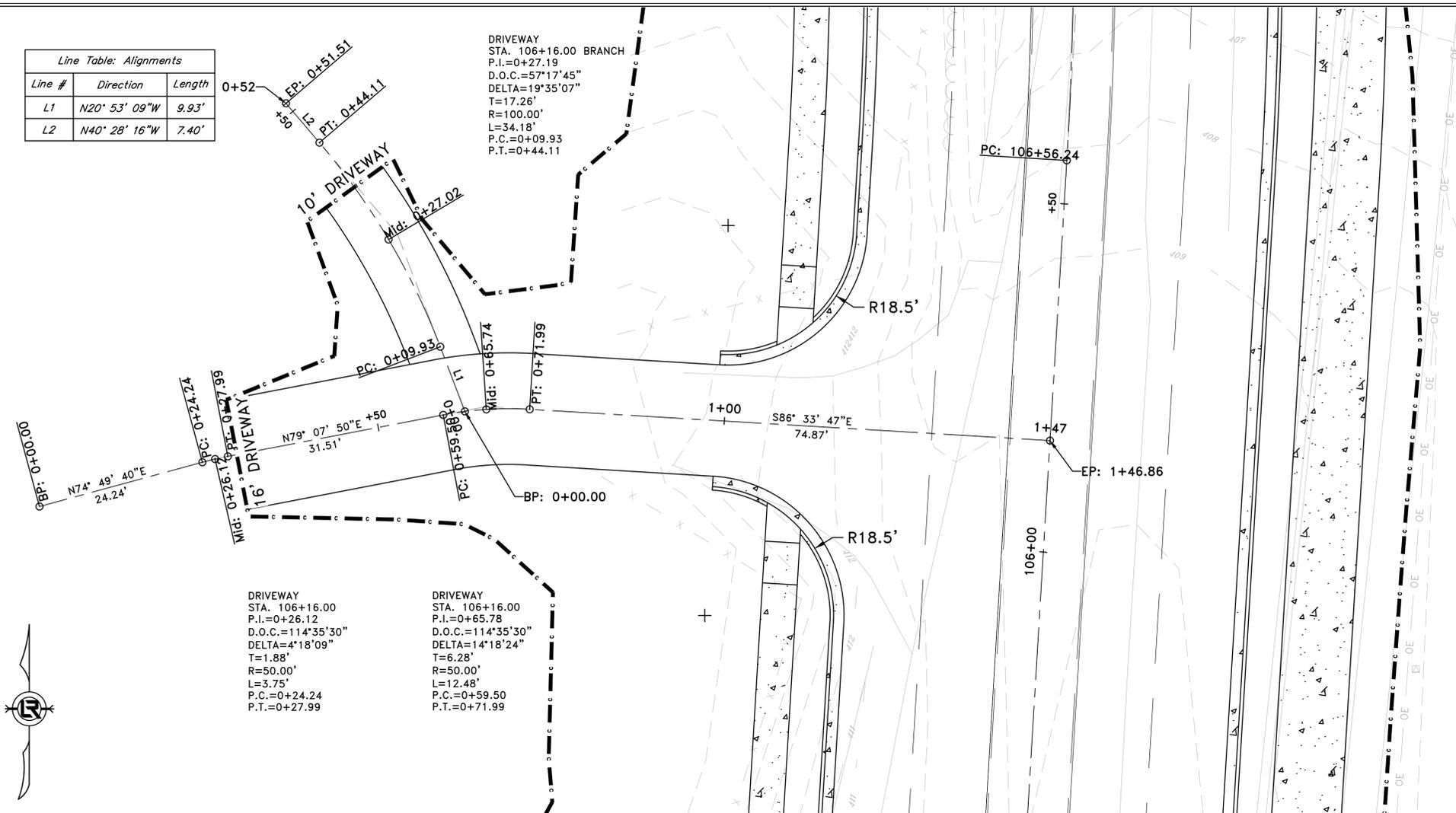
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RBD
DATE
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SCALE
1"=20'
PROJECT NO.
CLR #061803
SHEET NO.
C6.21

Line Table: Alignments		
Line #	Direction	Length
L1	N20° 53' 09"W	9.93'
L2	N40° 28' 16"W	7.40'

DRIVEWAY
 STA. 106+16.00 BRANCH
 P.I.=0+27.19
 D.O.C.=57°17'45"
 DELTA=19°35'07"
 T=17.26'
 R=100.00'
 L=34.18'
 P.C.=0+09.93
 P.T.=0+44.11

DRIVEWAY
 STA. 106+16.00
 P.I.=0+26.12
 D.O.C.=114°35'30"
 DELTA=4°18'09"
 T=1.88'
 R=50.00'
 L=3.75'
 P.C.=0+24.24
 P.T.=0+27.99

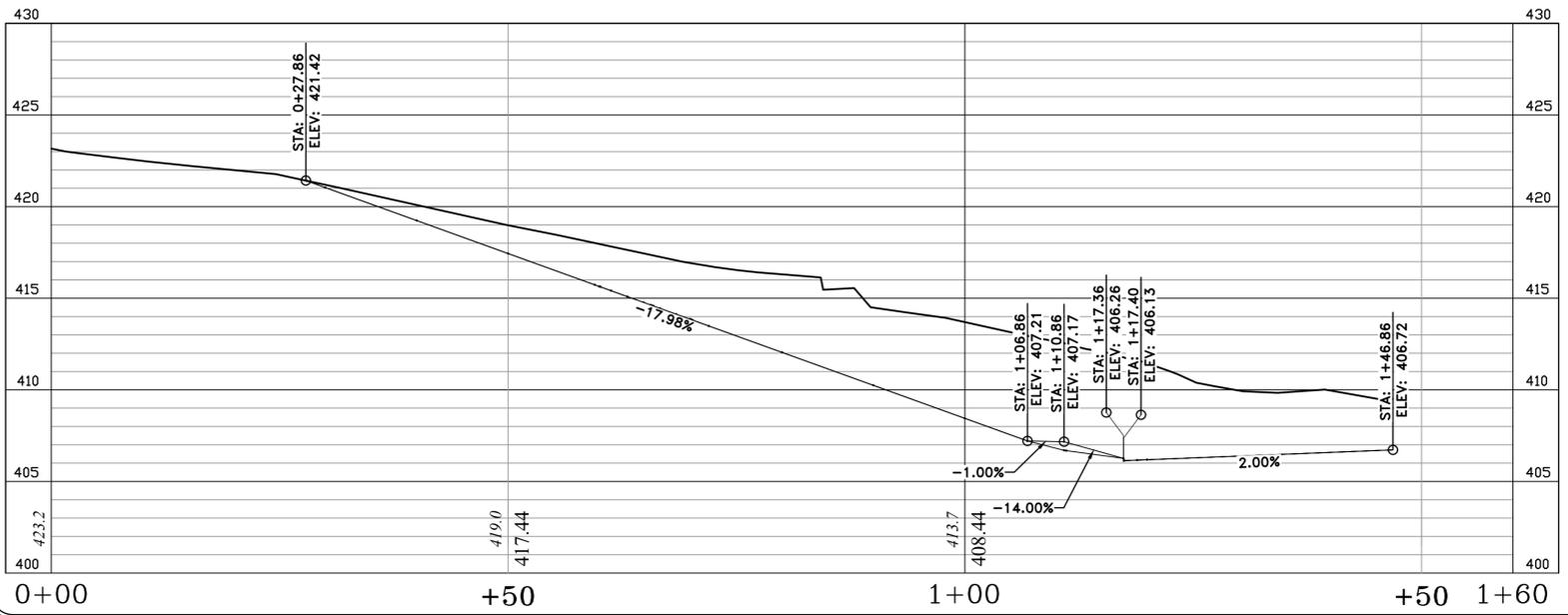
DRIVEWAY
 STA. 106+16.00
 P.I.=0+65.78
 D.O.C.=114°35'30"
 DELTA=14°18'24"
 T=6.28'
 R=50.00'
 L=12.48'
 P.C.=0+59.50
 P.T.=0+71.99



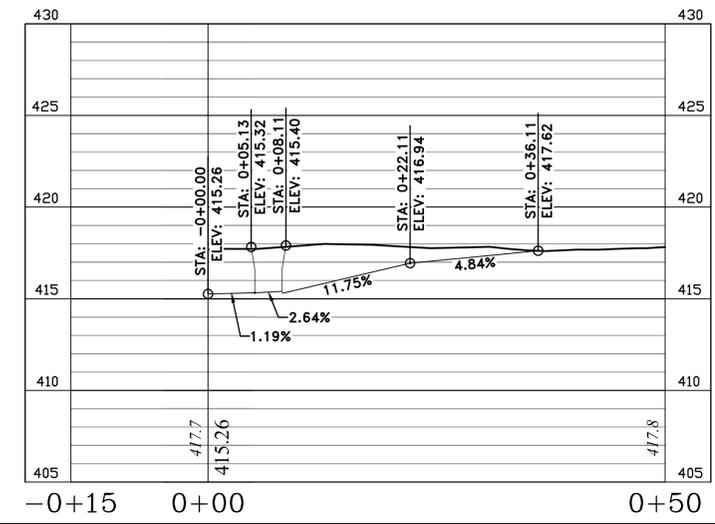
PRELIMINARY



DRIVEWAY - STA. 106+16.00 LEFT



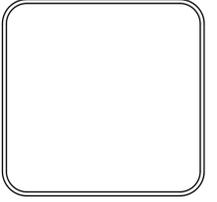
DRIVEWAY - STA. 106+16.00 BRANCH



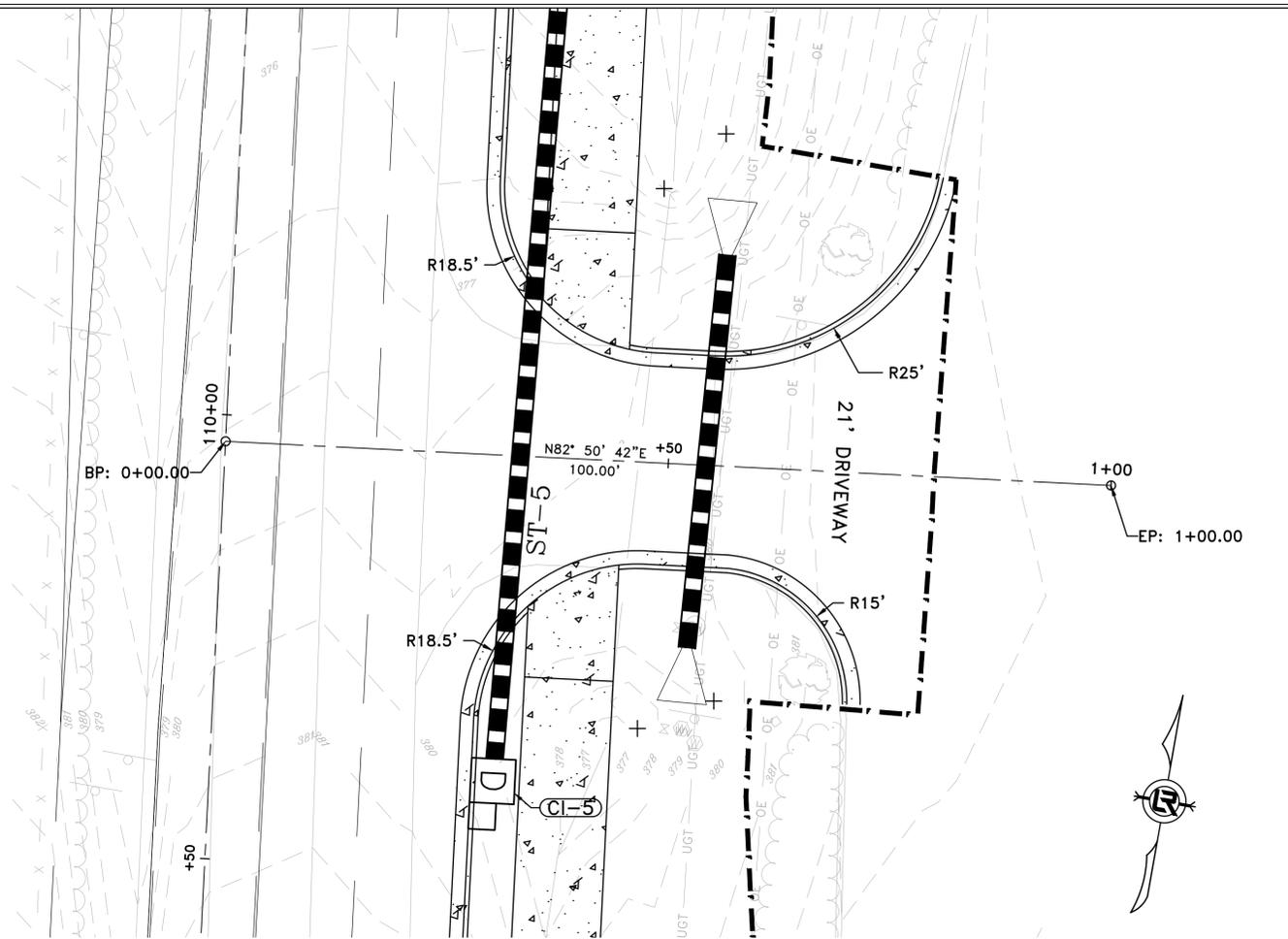
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CITY OF LITTLE ROCK, ARKANSAS
 061803 BOWMAN RD. IMPVTS. PH. 2
 DRIVEWAY PLAN AND PROFILE (1)

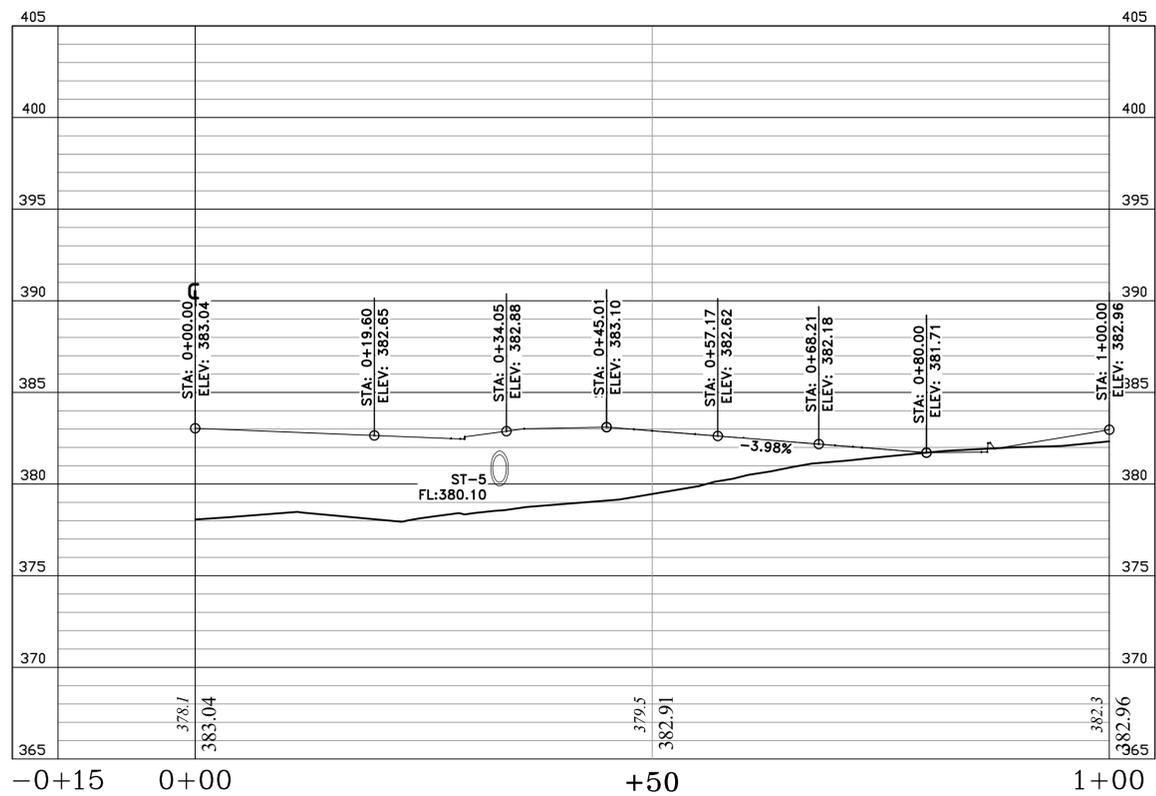
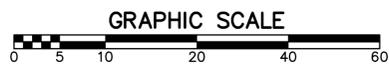
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 CLR #061803
 SHEET NO.
C7.1



DRIVEWAY - STA. 109+85.00 RIGHT



PRELIMINARY

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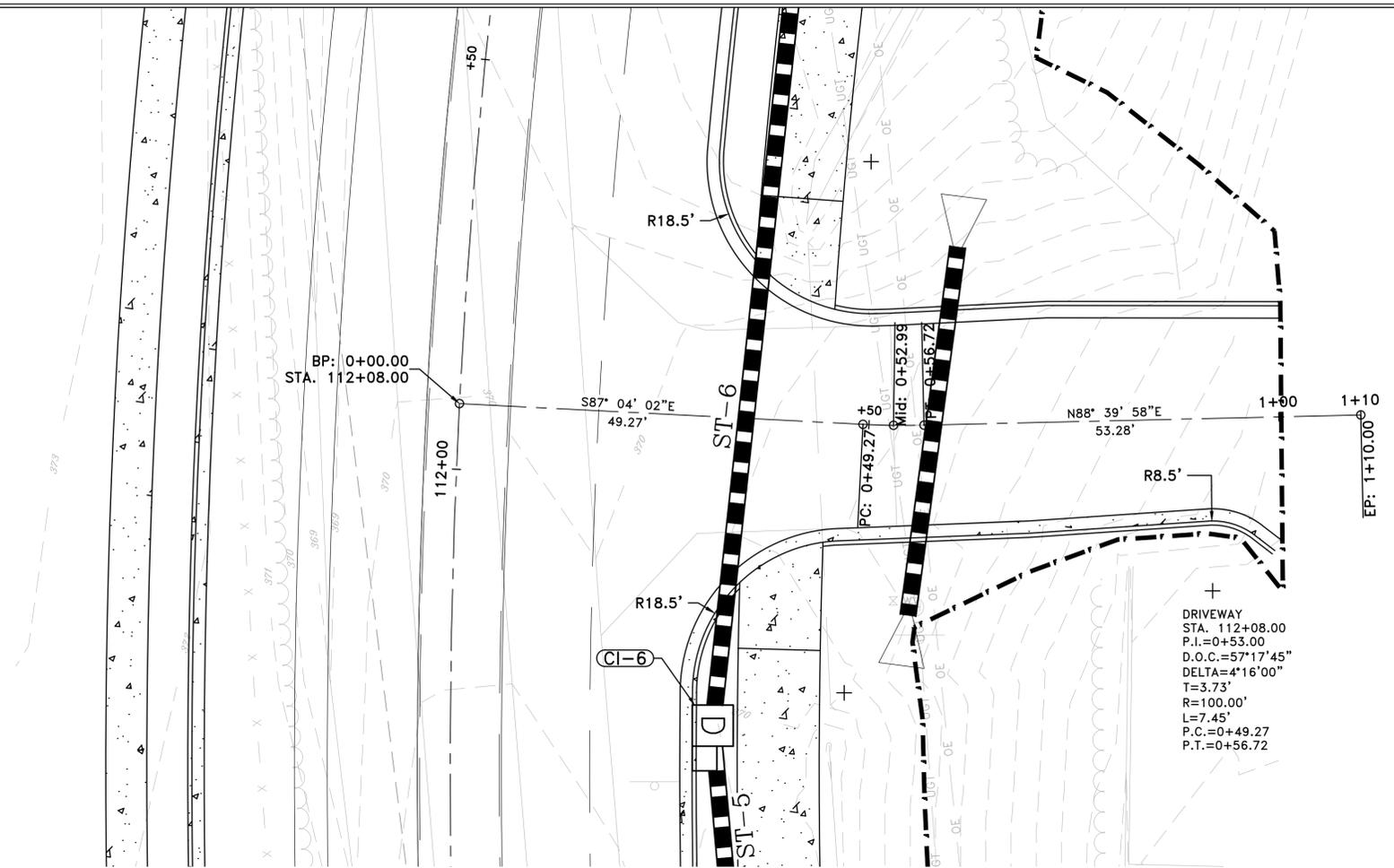
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 061803 BOWMAN RD. IMPVTS. PH. 2
 DRIVEWAY PLAN AND PROFILE (2)



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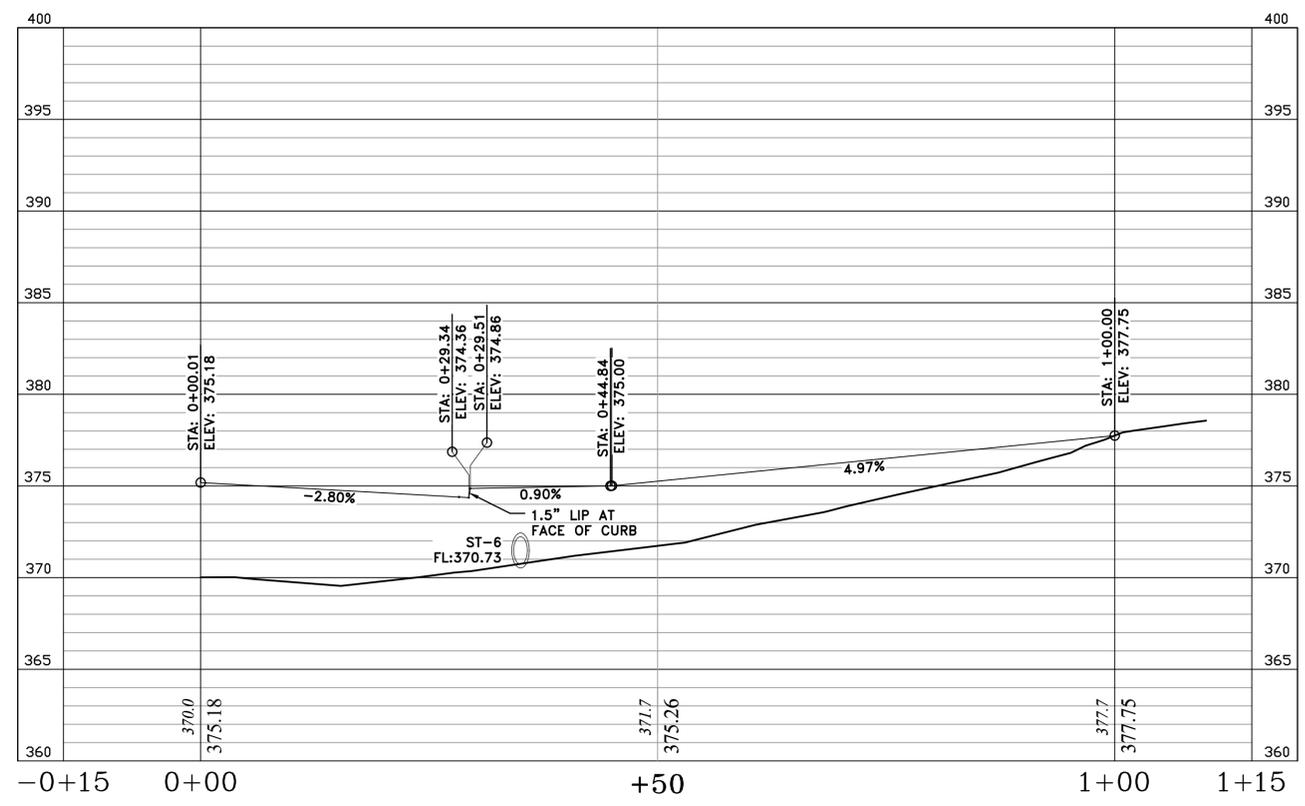
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CHECKED	RBD
DATE	SEPTEMBER, 2024
SCALE	1"=10'
PROJECT NO.	CLR #061803
SHEET NO.	C7.2



DRIVEWAY - STA. 112+08.00 RIGHT

DRIVEWAY
 STA. 112+08.00
 P.I.=0+53.00
 D.O.C.=57°17'45"
 DELTA=4°16'00"
 T=3.73'
 R=100.00'
 L=7.45'
 P.C.=0+49.27
 P.T.=0+56.72

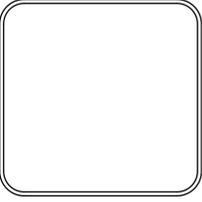
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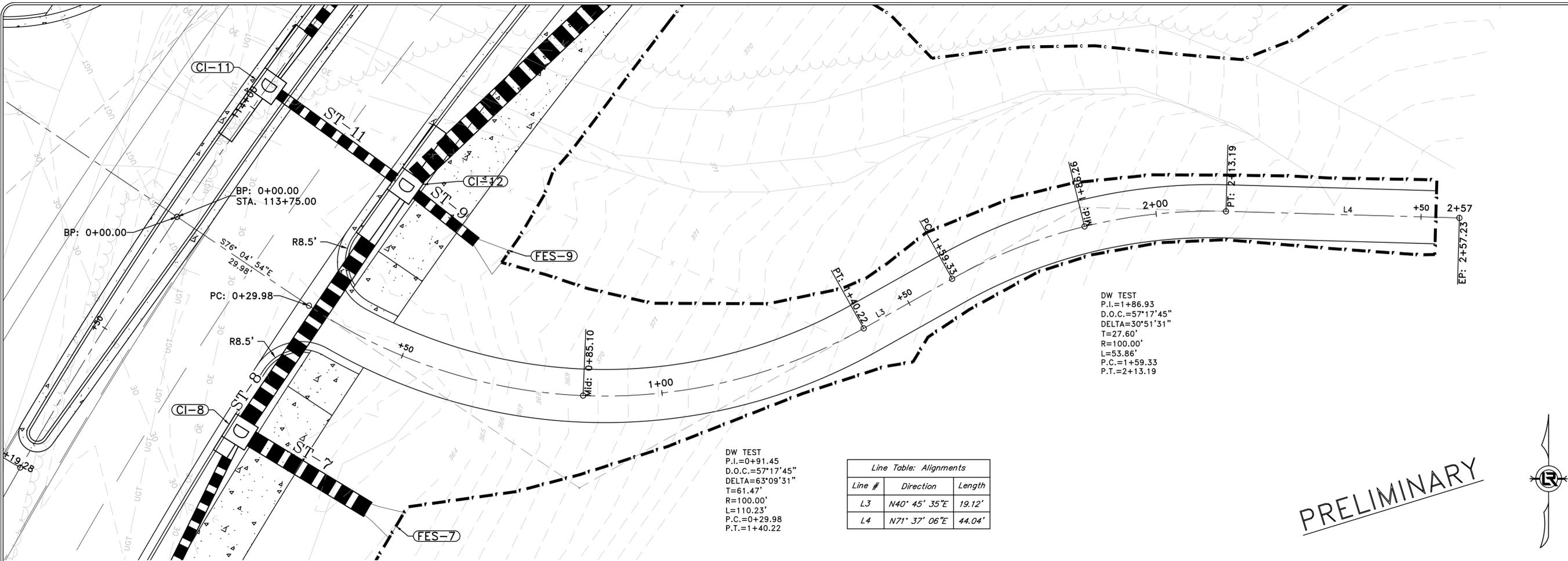
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CITY OF LITTLE ROCK, ARKANSAS
 061803 BOWMAN RD. IMPVTS. PH. 2
 DRIVEWAY PLAN AND PROFILE (3)

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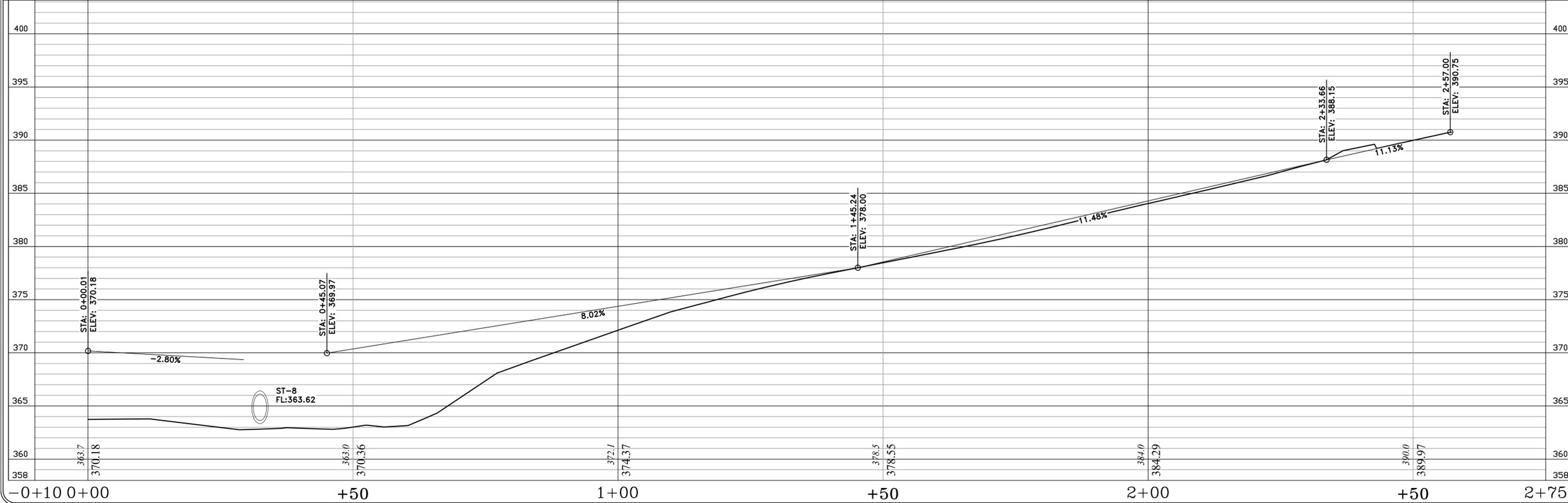


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 RBD
 DATE
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 SCALE
 1"=10'
 PROJECT NO.
 CLR #061803
 SHEET NO.
 C7.3



DRIVEWAY - STA. 113+75.00 RIGHT

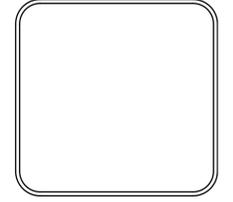
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CITY OF LITTLE ROCK, ARKANSAS
061803 BOWMAN RD. IMPVTS. PH. 2
DRIVEWAY PLAN AND PROFILE (4)

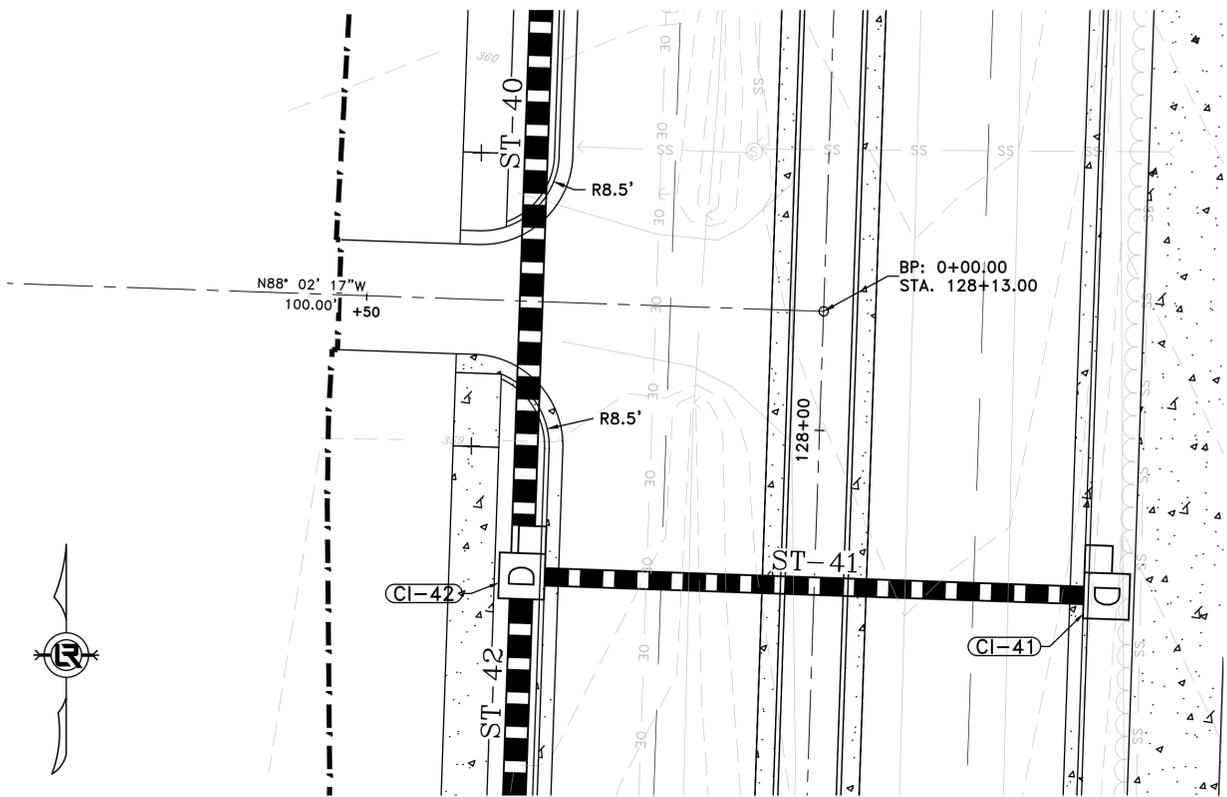
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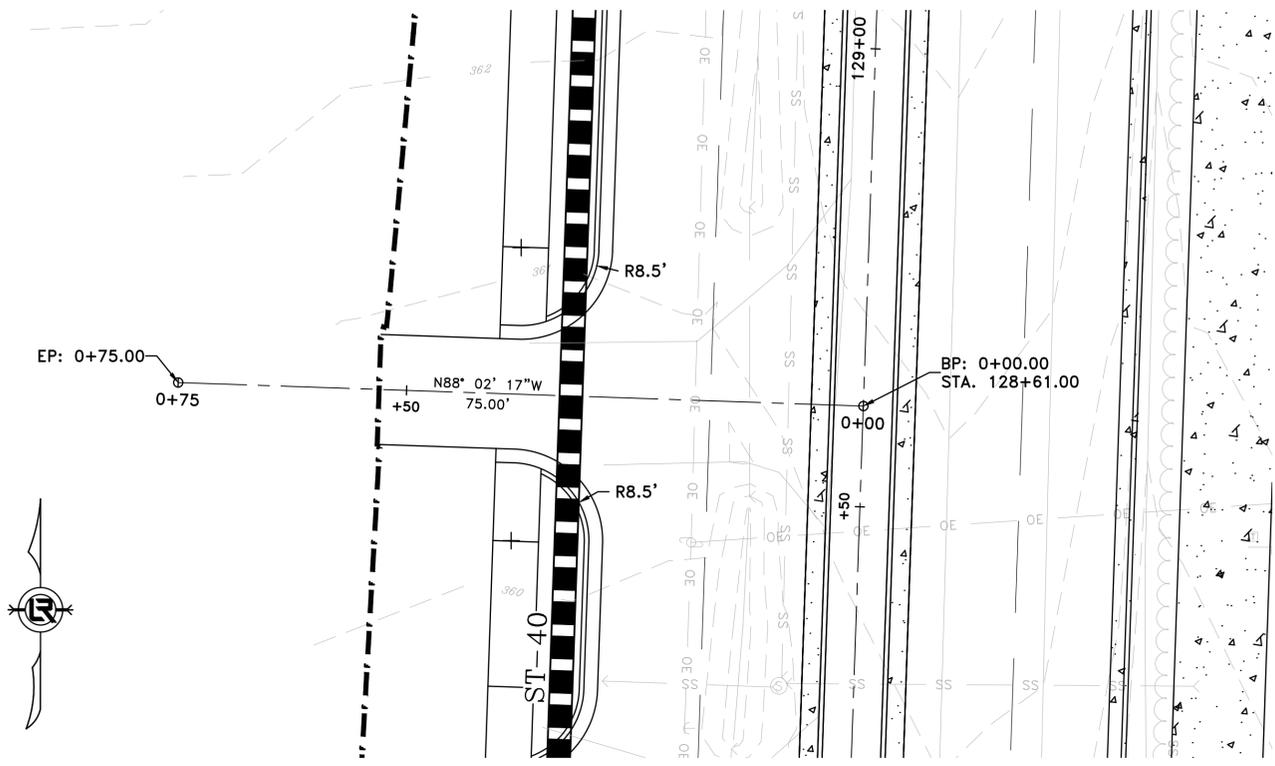
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CLR #061803
SHEET NO.
C7.4

REVISIONS	DATE

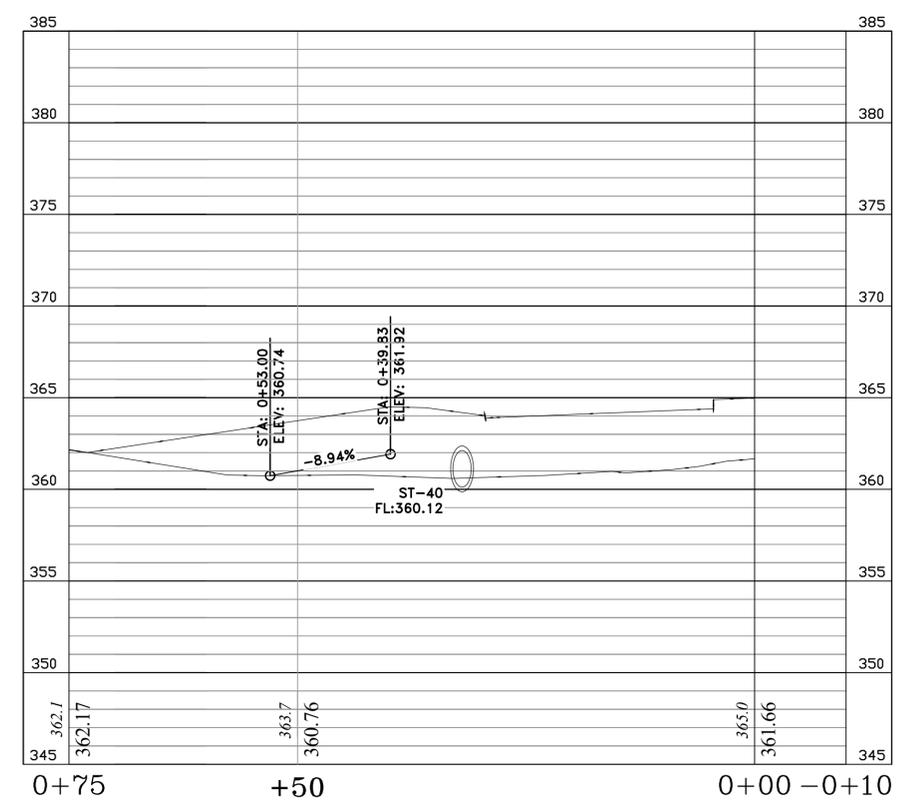
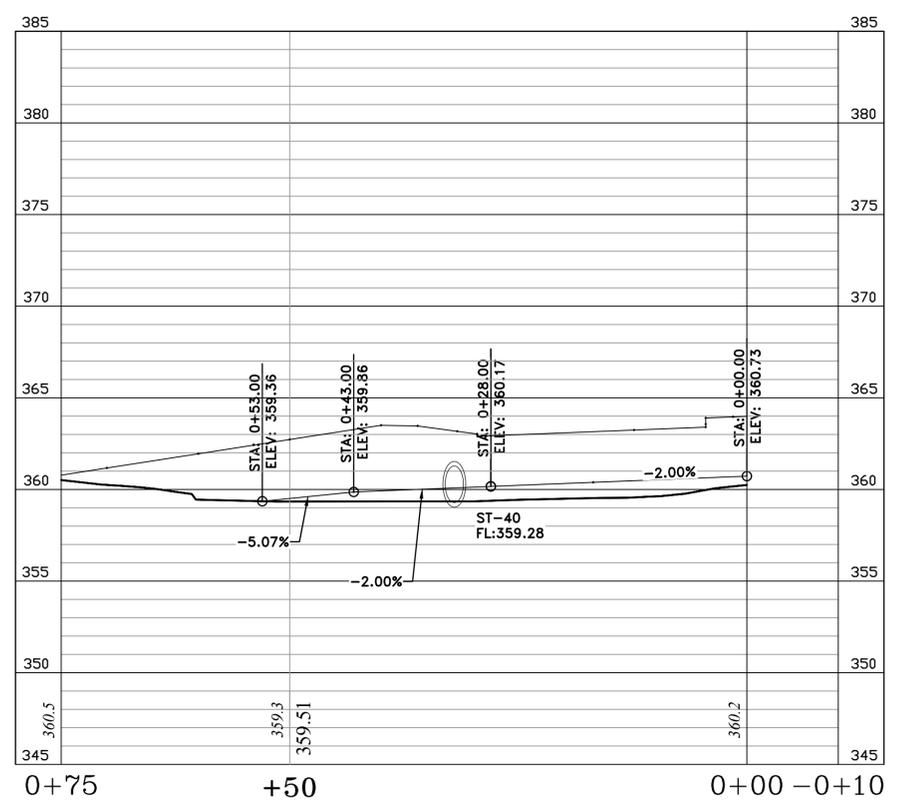
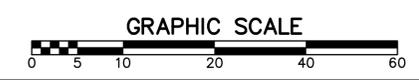
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DRIVEWAY - STA. 128+13.00 LEFT

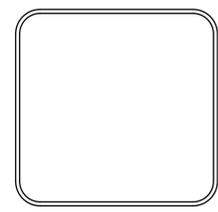


DRIVEWAY - STA. 126+61.00 LEFT



CITY OF LITTLE ROCK, ARKANSAS
061803 BOWMAN RD. IMPVTS. PH. 2
DRIVEWAY PLAN AND PROFILE (5)

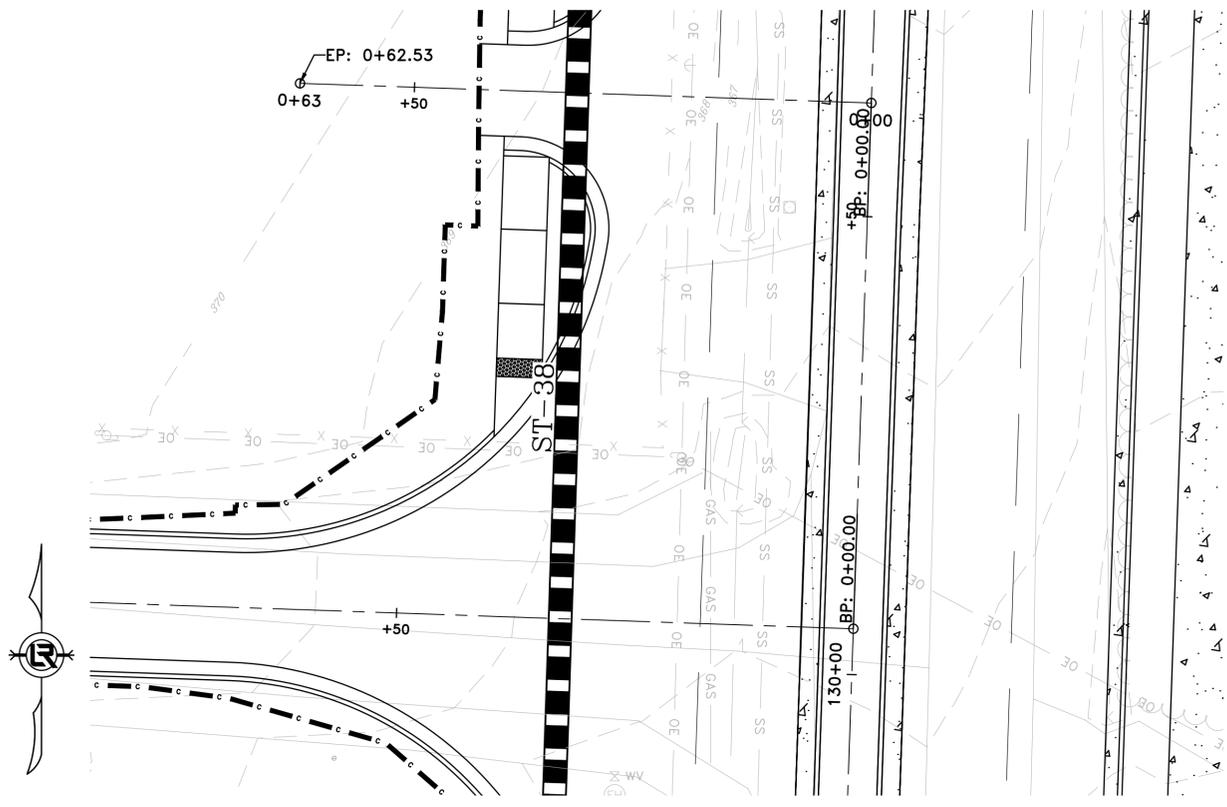
DEPARTMENT OF PUBLIC WORKS
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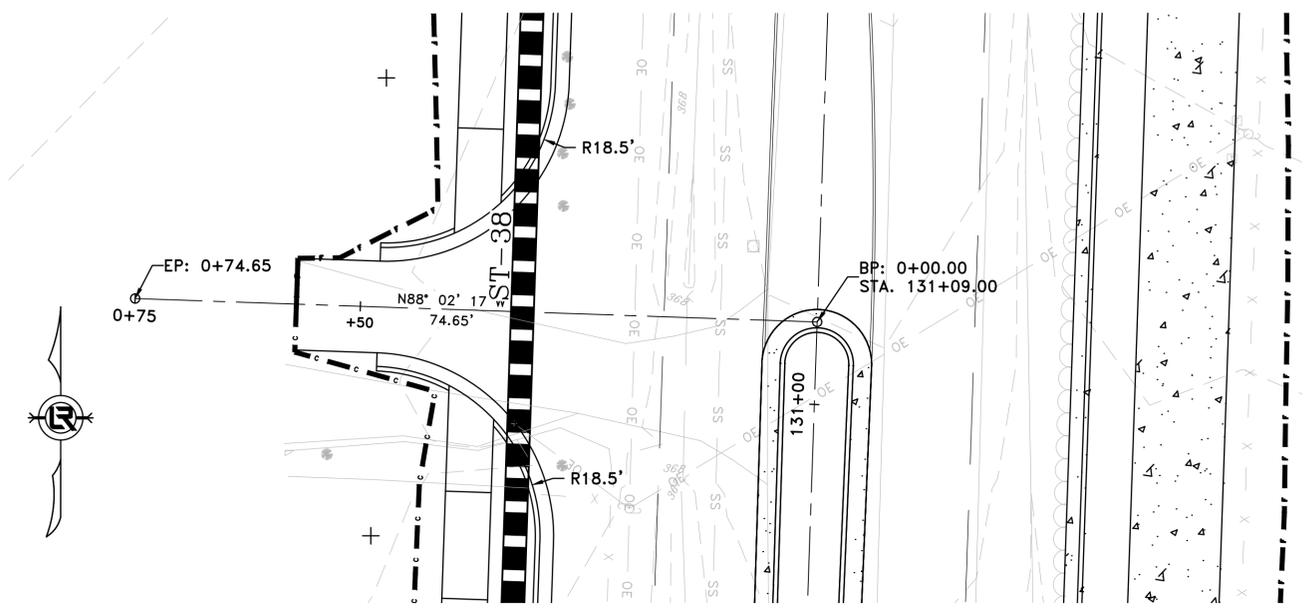
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SCALE
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CLR #061803
SHEET NO.
C7.5

REVISIONS	DATE

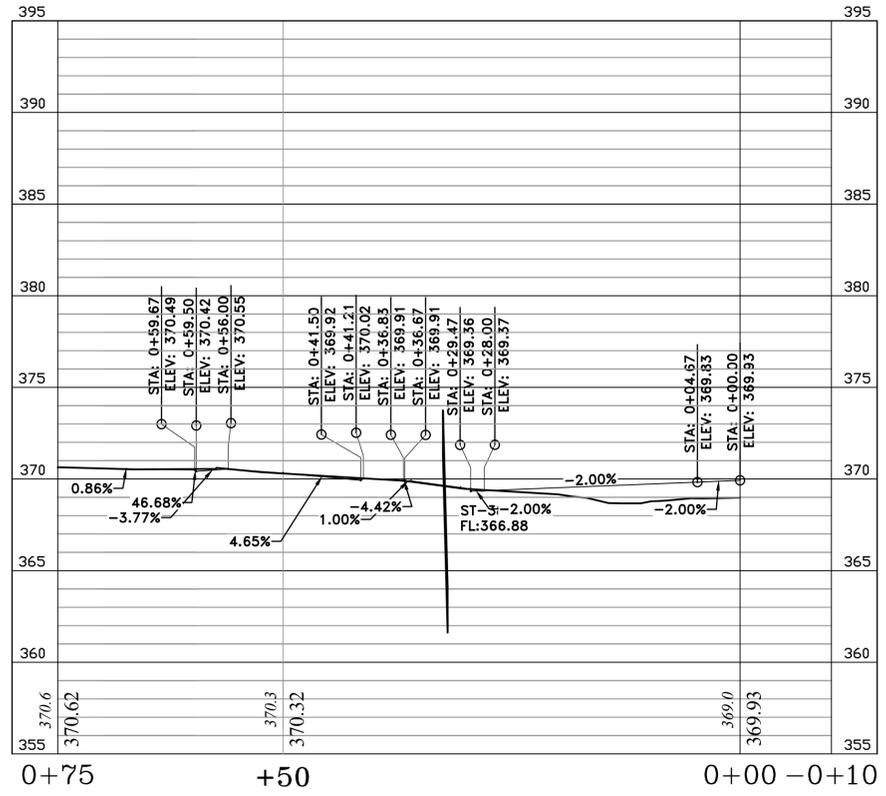
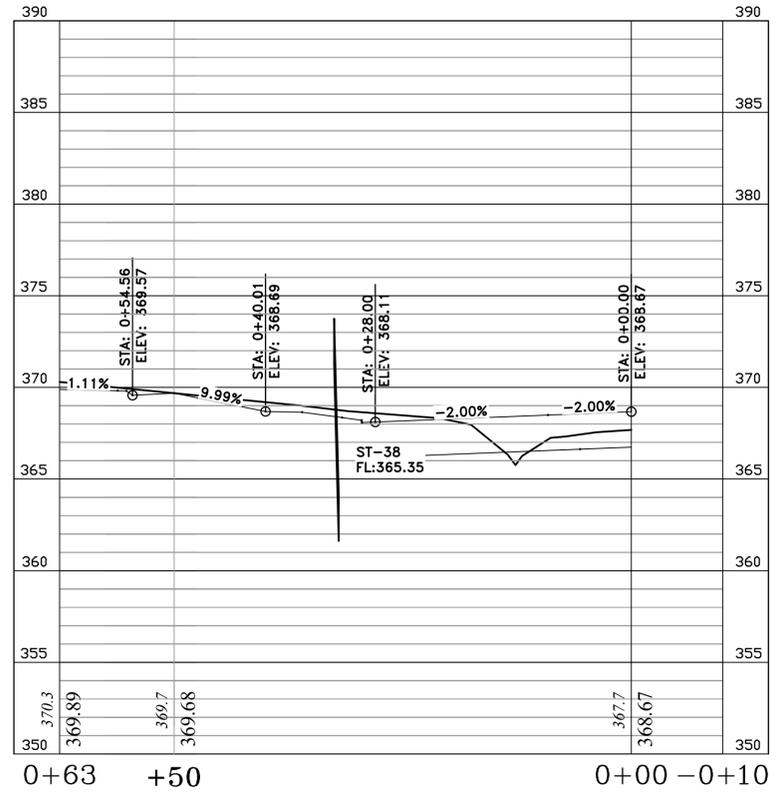
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DRIVEWAY - STA. 130+39.00 LEFT

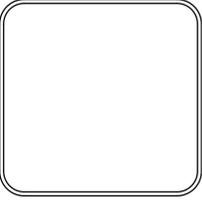


DRIVEWAY - STA. 131+09.00 LEFT



CITY OF LITTLE ROCK, ARKANSAS
061803 BOWMAN RD. IMPVTS. PH. 2
DRIVEWAY PLAN AND PROFILE (6)

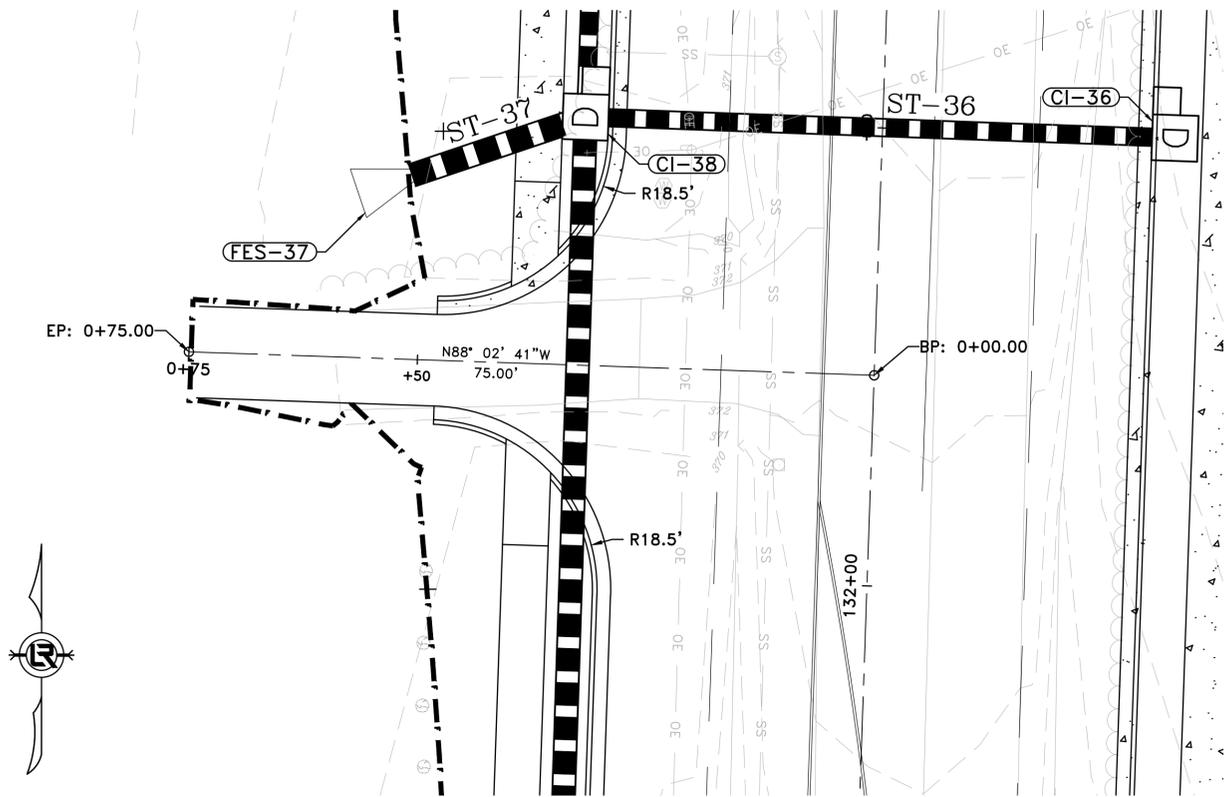
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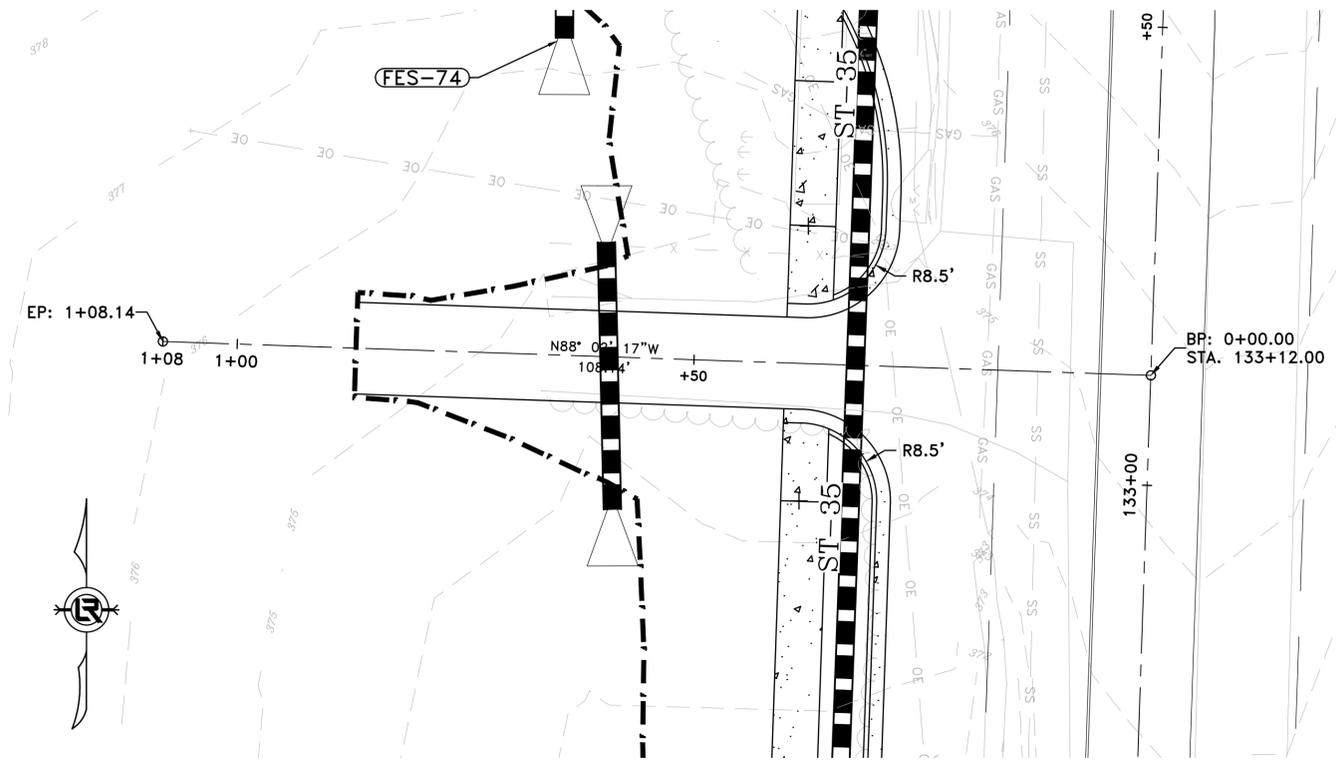
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DESIGNED
CEW
CHECKED
RBD
DATE
SEPTEMBER, 2024
SCALE
1"=10'
PROJECT NO.
CLR #061803
SHEET NO.
C7.6

REVISIONS	DATE

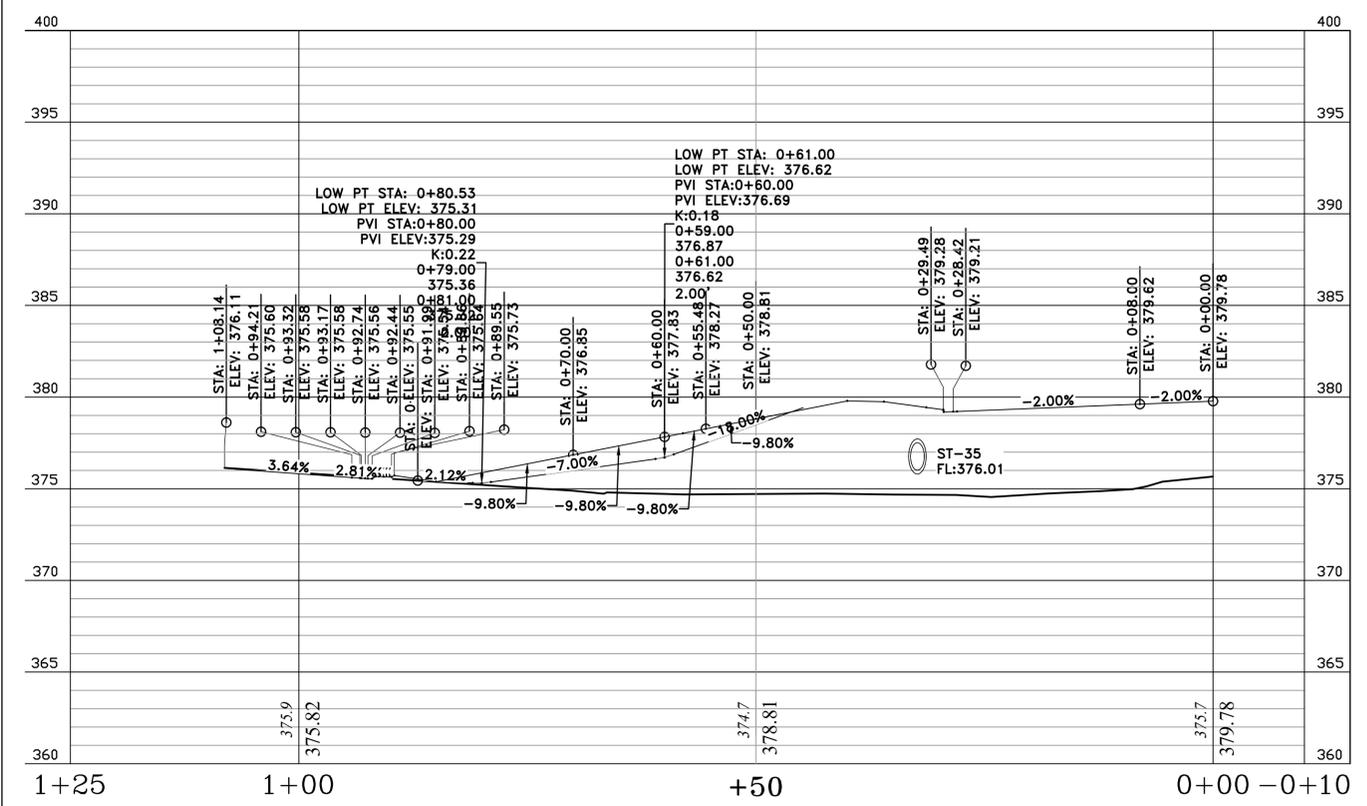
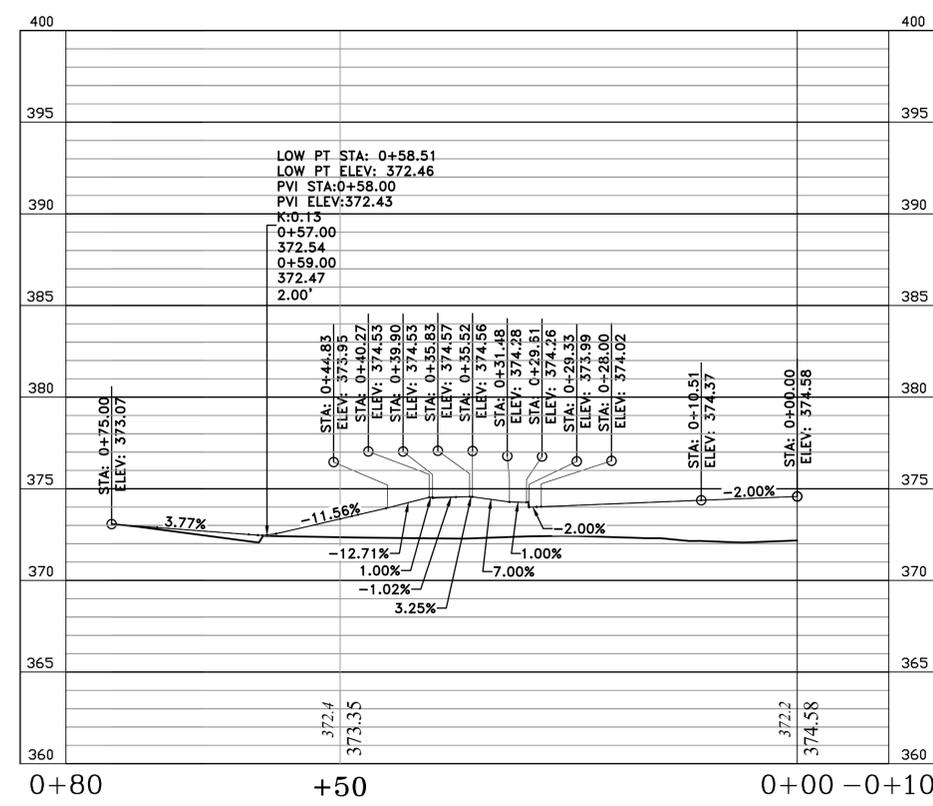
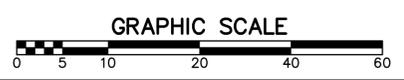
PRELIMINARY



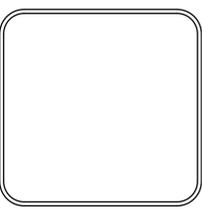
DRIVEWAY - STA. 132+23.00 LEFT



DRIVEWAY - STA. 133+12.00 LEFT



CITY OF LITTLE ROCK, ARKANSAS
061803 BOWMAN RD. IMPVTS. PH. 2
DRIVEWAY PLAN AND PROFILE (7)

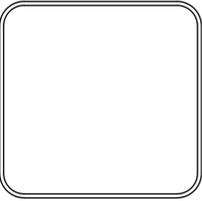


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DESIGNED
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CHECKED
RBD
DATE
SEPTEMBER, 2024
SCALE
1"=10'
PROJECT NO.
CLR #061803
SHEET NO.
C7.7

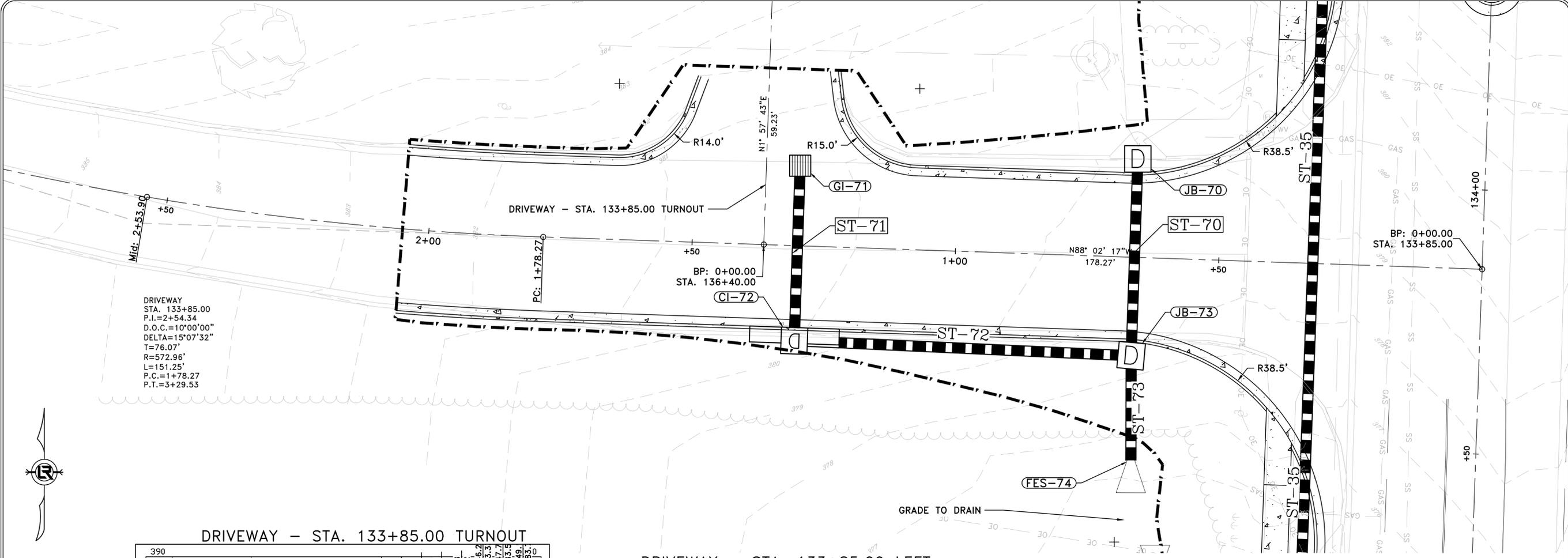
REVISIONS	DATE

CITY OF LITTLE ROCK, ARKANSAS
 061803 BOWMAN RD. IMPVTS. PH. 2
 DRIVEWAY PLAN AND PROFILE (8)

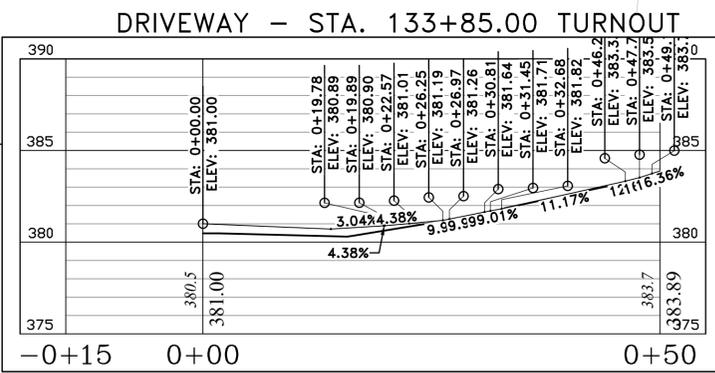
DEPARTMENT OF PUBLIC WORKS
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 701 W. MARKHAM
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 DESIGNED
 CEW
 CHECKED
 RBD
 DATE
 SEPTEMBER, 2024
 SCALE
 1"=10'
 PROJECT NO.
 CLR #061803
 SHEET NO.
C7.8



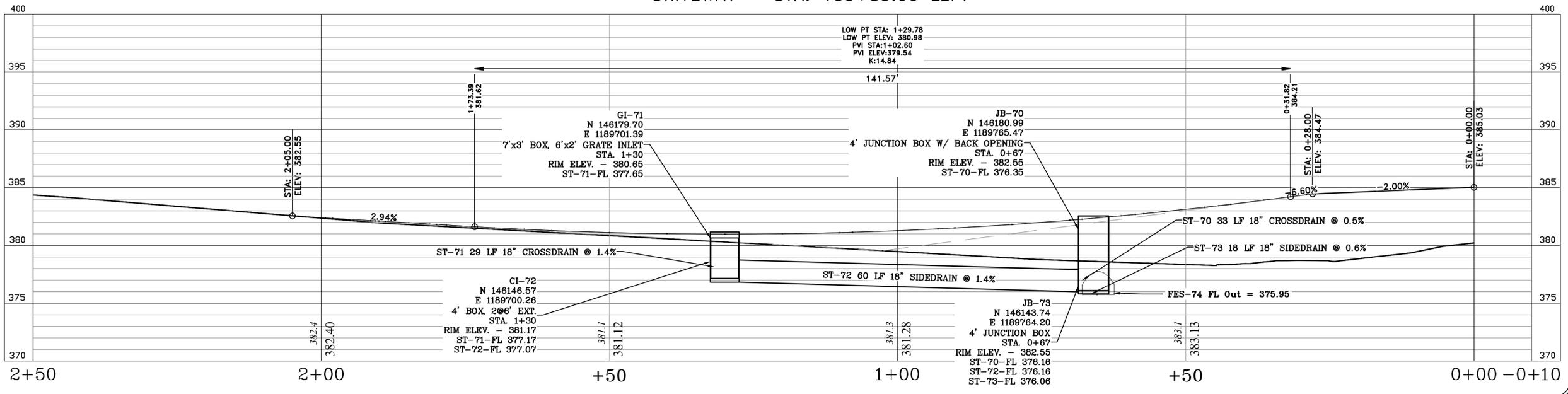
DRIVEWAY
 STA. 133+85.00
 P.I.=2+54.34
 D.O.C.=10'00'00"
 DELTA=15'07'32"
 T=76.07'
 R=572.96'
 L=151.25'
 P.C.=1+78.27
 P.T.=3+29.53

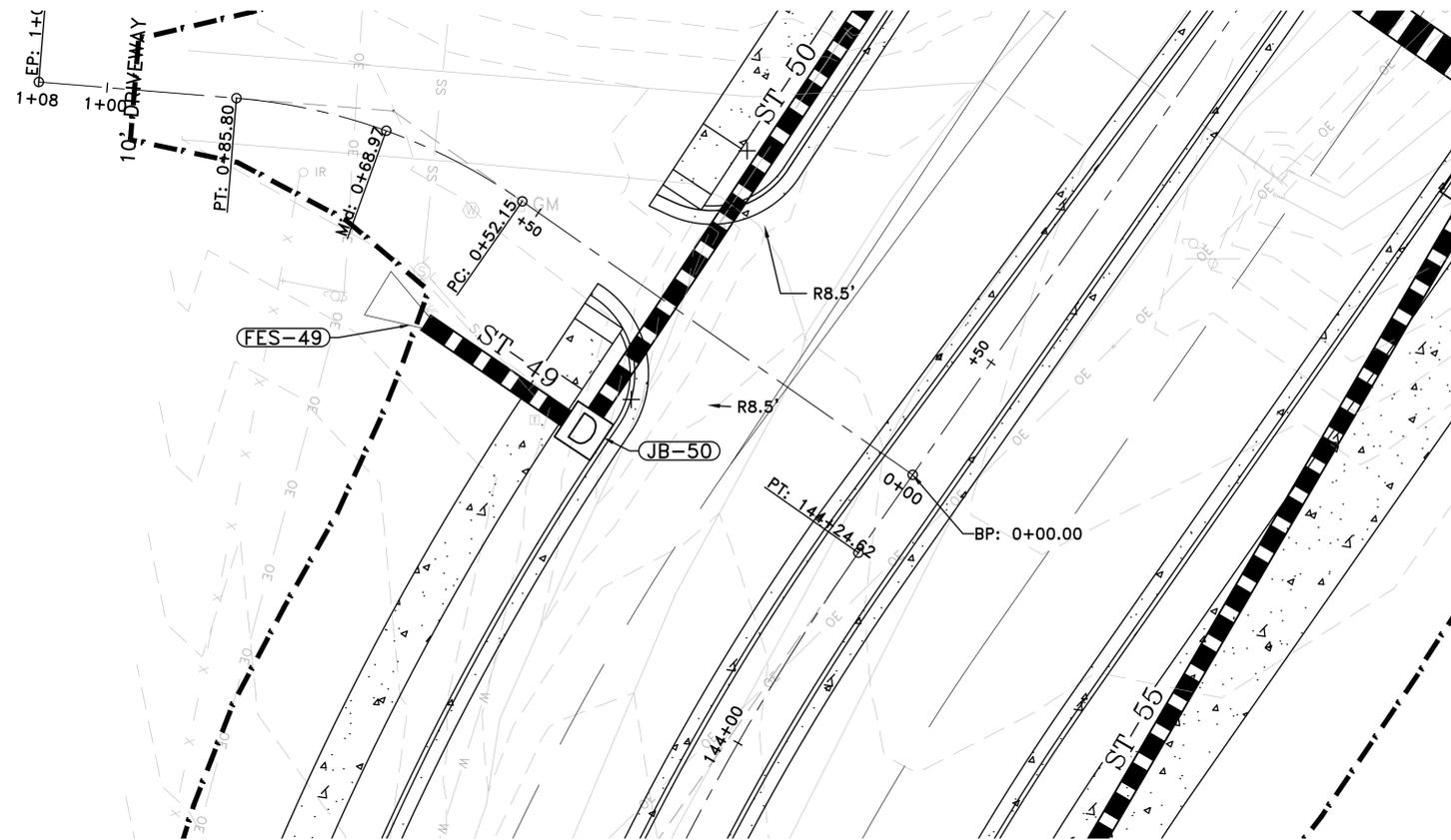


DRIVEWAY - STA. 133+85.00 LEFT

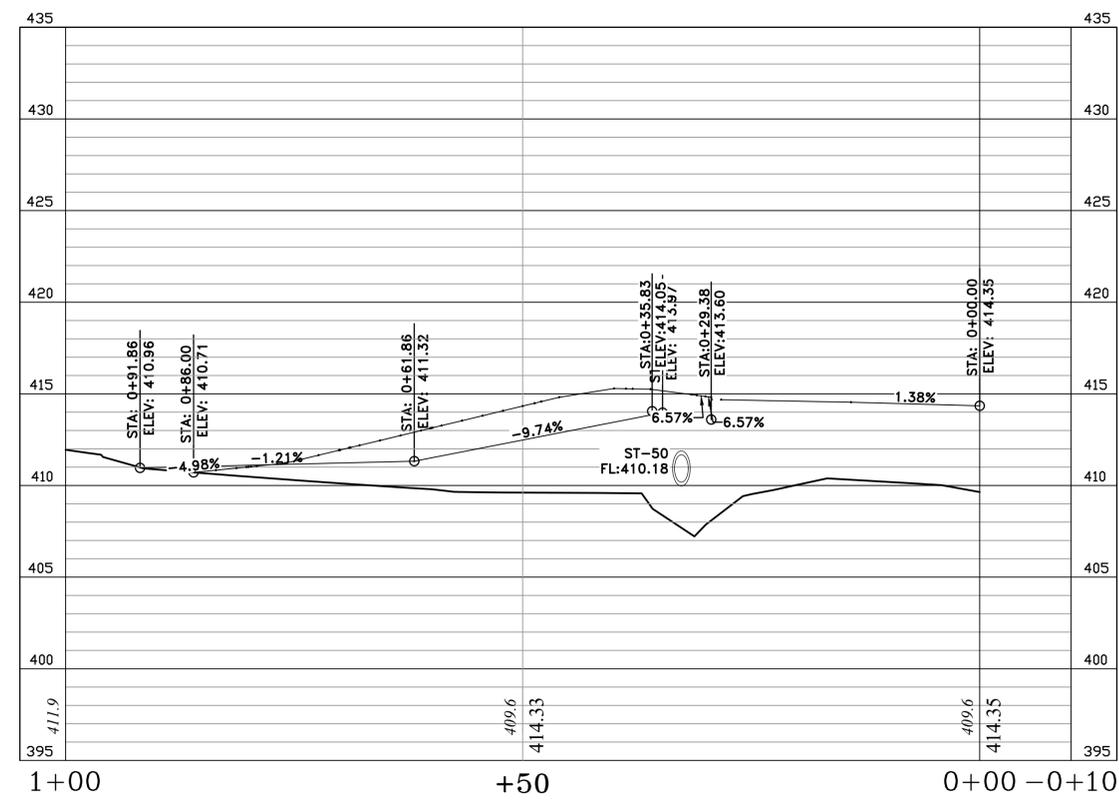
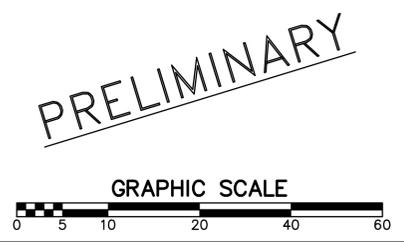


DRIVEWAY - STA. 133+85.00 LEFT





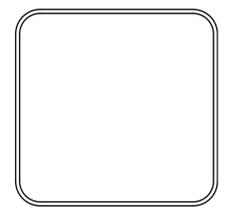
DRIVEWAY - STA. 144+40.00 LEFT



REVISIONS	DATE

CITY OF LITTLE ROCK, ARKANSAS
 061803 BOWMAN RD. IMPVTS. PH. 2
 DRIVEWAY PLAN AND PROFILE (9)

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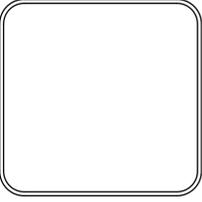
DRAWN BY
 WTG
 DESIGNED
 CEW
 CHECKED
 RBD
 DATE
 SEPTEMBER, 2024
 SCALE
 1"=10'
 PROJECT NO.
 CLR #061803
 SHEET NO.
C7.9

REVISIONS	DATE

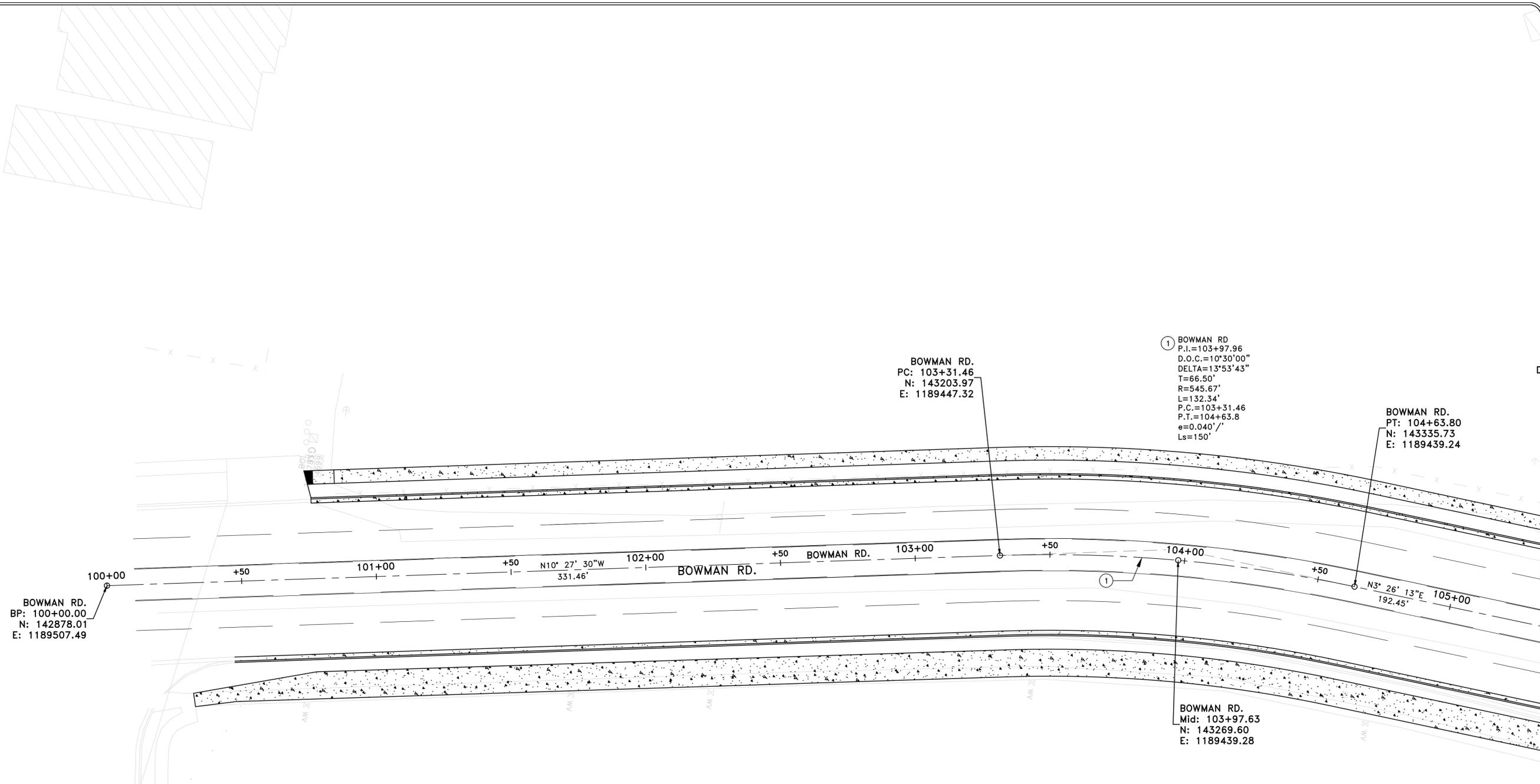
CITY OF LITTLE ROCK, ARKANSAS
 061803 BOWMAN RD. IMPVTS. PH. 2
 SURVEY CONTROL PLAN (1)

DEPARTMENT OF PUBLIC WORKS
 CIVIL ENGINEERING
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 LITTLE ROCK, ARKANSAS 72201

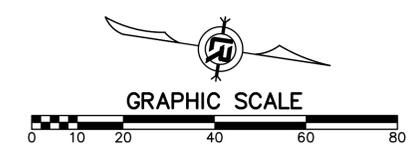




DRAWN BY	WTG
DESIGNED	WTG
CHECKED	RBD
DATE	SEPTEMBER, 2024
SCALE	1"=20'
PROJECT NO.	CLR #061803
SHEET NO.	C8.1

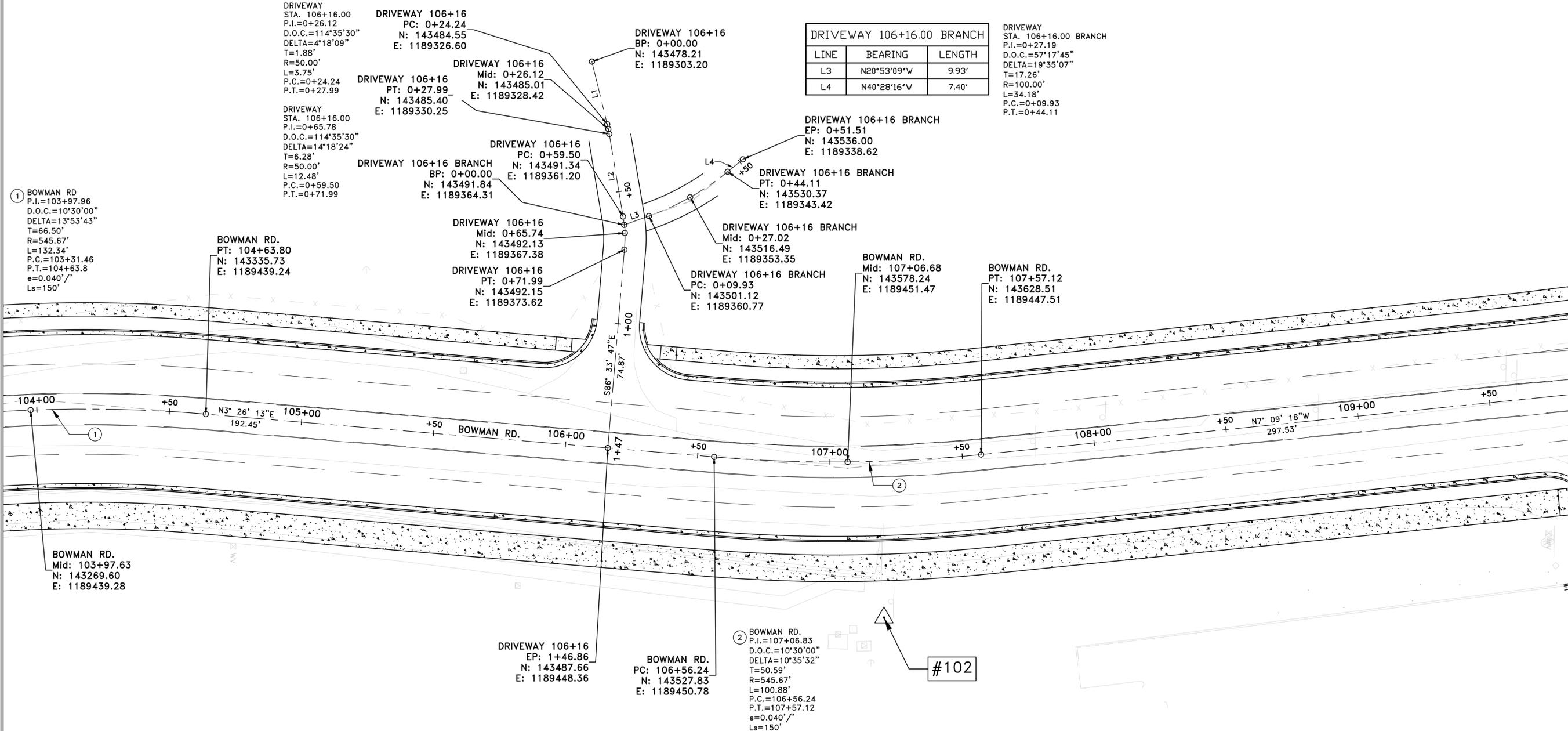


PRELIMINARY



DRIVEWAY 106+16.00		
LINE	BEARING	LENGTH
L1	N74°49'40"E	24.24'
L2	N79°07'50"E	31.51'

CONTROL POINTS				
POINT #	NORTHING	EASTING	ELEVATION	DESCRIPTION
101	143592.9770	1189773.3370	383.45	CTL_2055-0072
102	143593.2910	1189509.6380	401.34	CTL_2055-0071



① BOWMAN RD.
P.I.=103+97.96
D.O.C.=10°30'00"
DELTA=13°53'43"
T=66.50'
R=545.67'
L=132.34'
P.C.=103+31.46
P.T.=104+63.8
e=0.040'/'
Ls=150'

BOWMAN RD.
PT: 104+63.80
N: 143335.73
E: 1189439.24

DRIVEWAY 106+16
BP: 0+00.00
N: 143485.01
E: 1189328.42

DRIVEWAY 106+16 BRANCH
BP: 0+00.00
N: 143491.84
E: 1189364.31

DRIVEWAY 106+16
Mid: 0+65.74
N: 143492.13
E: 1189367.38

DRIVEWAY 106+16
PT: 0+71.99
N: 143492.15
E: 1189373.62

DRIVEWAY 106+16
BP: 0+00.00
N: 143478.21
E: 1189303.20

DRIVEWAY 106+16.00 BRANCH		
LINE	BEARING	LENGTH
L3	N20°53'09"W	9.93'
L4	N40°28'16"W	7.40'

DRIVEWAY 106+16 BRANCH
EP: 0+51.51
N: 143536.00
E: 1189338.62

DRIVEWAY 106+16 BRANCH
PT: 0+44.11
N: 143530.37
E: 1189343.42

DRIVEWAY 106+16 BRANCH
Mid: 0+27.02
N: 143516.49
E: 1189353.35

DRIVEWAY 106+16 BRANCH
PC: 0+09.93
N: 143501.12
E: 1189360.77

BOWMAN RD.
Mid: 107+06.68
N: 143578.24
E: 1189451.47

BOWMAN RD.
PT: 107+57.12
N: 143628.51
E: 1189447.51

② BOWMAN RD.
P.I.=107+06.83
D.O.C.=10°30'00"
DELTA=10°35'32"
T=50.59'
R=545.67'
L=100.88'
P.C.=106+56.24
P.T.=107+57.12
e=0.040'/'
Ls=150'

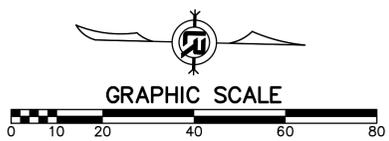
DRIVEWAY 106+16
EP: 1+46.86
N: 143487.66
E: 1189448.36

BOWMAN RD.
PC: 106+56.24
N: 143527.83
E: 1189450.78

#102

#101

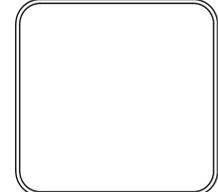
PRELIMINARY



REVISIONS	DATE

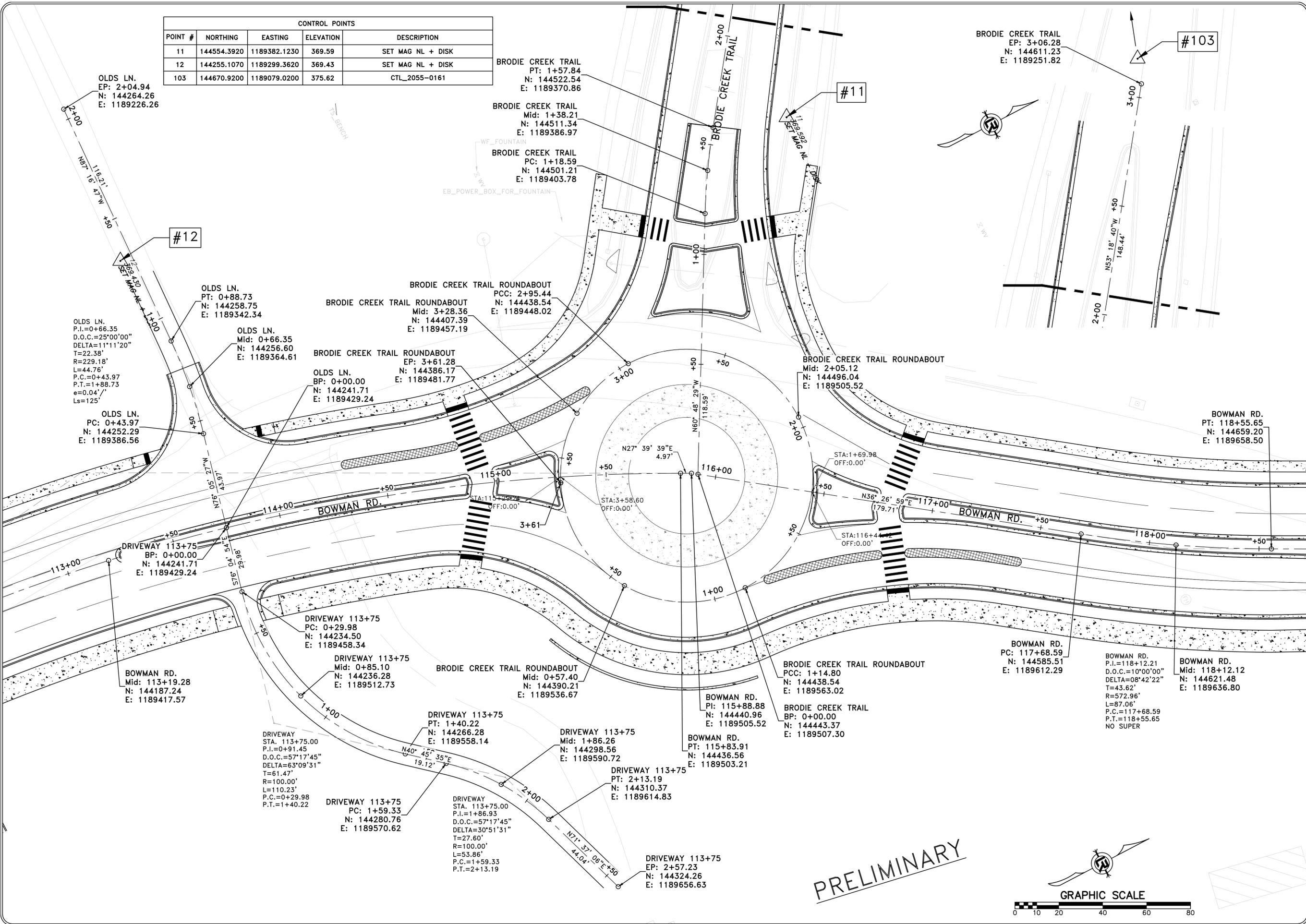
CITY OF LITTLE ROCK, ARKANSAS
061803 BOWMAN RD. IMPVTS. PH. 2
SURVEY CONTROL PLAN (2)

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



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DESIGNED	WTG
CHECKED	RBD
DATE	SEPTEMBER, 2024
SCALE	1"=20'
PROJECT NO.	CLR #061803
SHEET NO.	C8.2

CONTROL POINTS				
POINT #	NORTHING	EASTING	ELEVATION	DESCRIPTION
11	144554.3920	1189382.1230	369.59	SET MAG NL + DISK
12	144255.1070	1189299.3620	369.43	SET MAG NL + DISK
103	144670.9200	1189079.0200	375.62	CTL_2055-0161



PRELIMINARY



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CITY OF LITTLE ROCK, ARKANSAS
061803 BOWMAN RD. IMPVTS. PH. 2
SURVEY CONTROL PLAN (4)

DEPARTMENT OF PUBLIC WORKS
CIVIL ENGINEERING
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LITTLE ROCK, ARKANSAS 72201

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CHECKED RBD
DATE SEPTEMBER, 2024
SCALE 1"=20'
PROJECT NO. CLR #061803
SHEET NO. C8.4

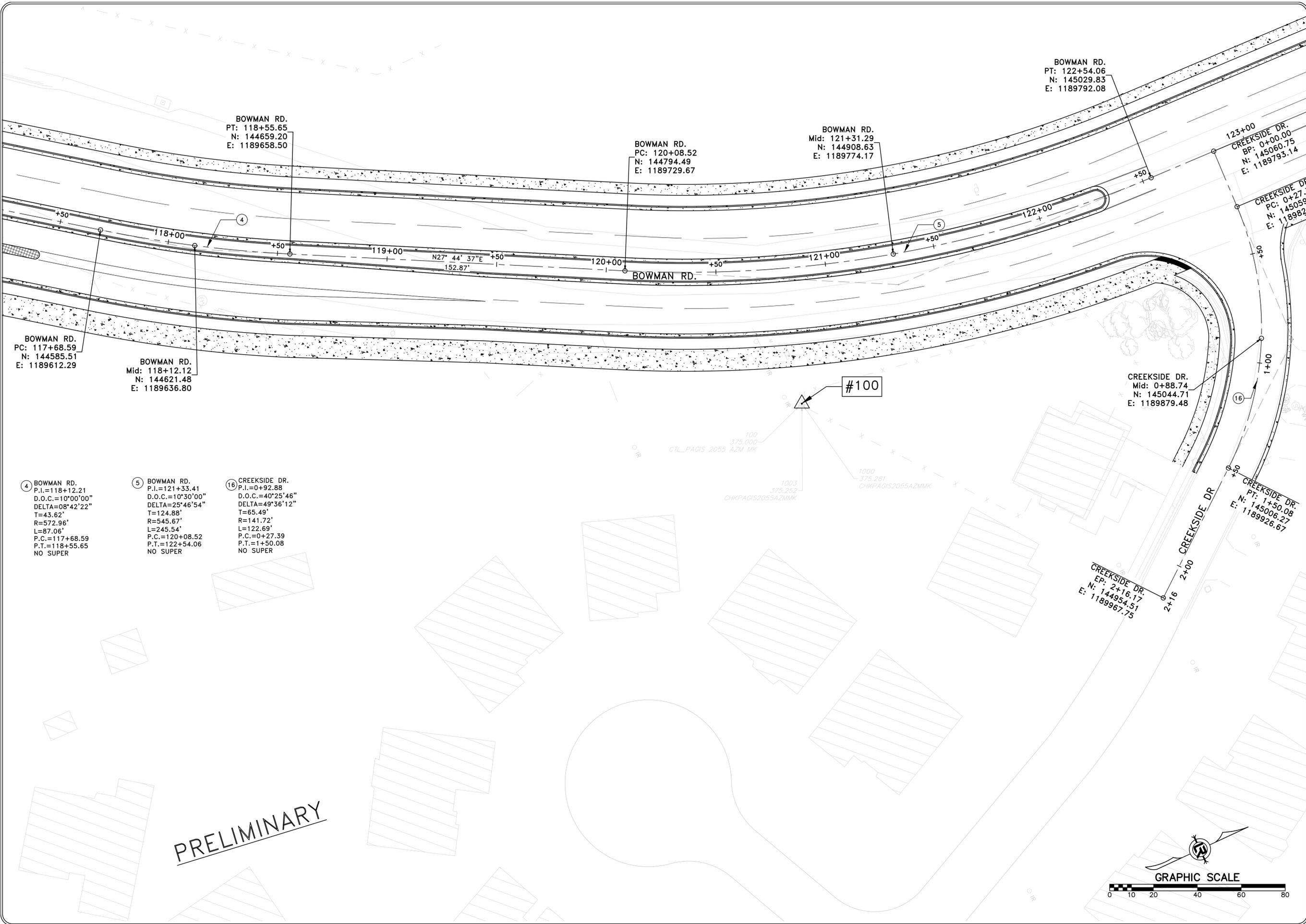
REVISIONS	DATE

CITY OF LITTLE ROCK, ARKANSAS
 061803 BOWMAN RD. IMPVTS. PH. 2
 SURVEY CONTROL PLAN (5)

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




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 DESIGNED
 WTG
 CHECKED
 RBD
 DATE
 SEPTEMBER, 2024
 SCALE
 1"=20'
 PROJECT NO.
 CLR #061803
 SHEET NO.
 C8.5



PRELIMINARY

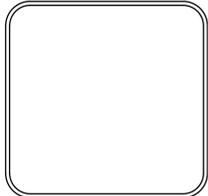
REVISIONS	DATE

CONTROL POINTS				
POINT #	NORTHING	EASTING	ELEVATION	DESCRIPTION
9	145089.6500	1189849.7760	359.89	SET IRC 5/8 "MICHAEL BAKER INTL CTL"

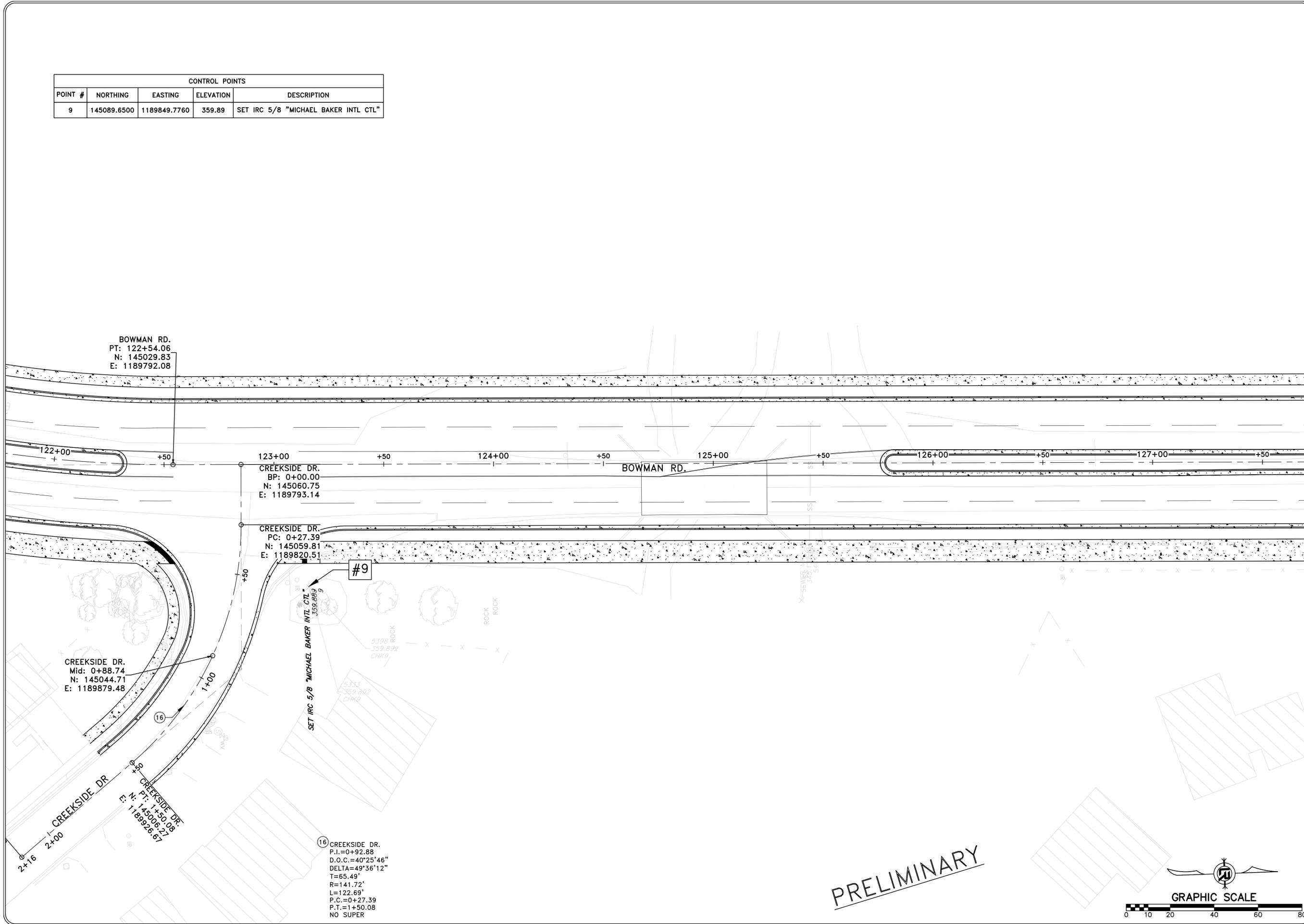
CITY OF LITTLE ROCK, ARKANSAS
061803 BOWMAN RD. IMPVTS. PH. 2
SURVEY CONTROL PLAN (S)



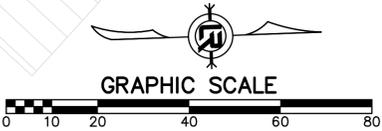
DEPARTMENT OF PUBLIC WORKS
CIVIL ENGINEERING
701 W. MARKHAM
LITTLE ROCK, ARKANSAS 72201

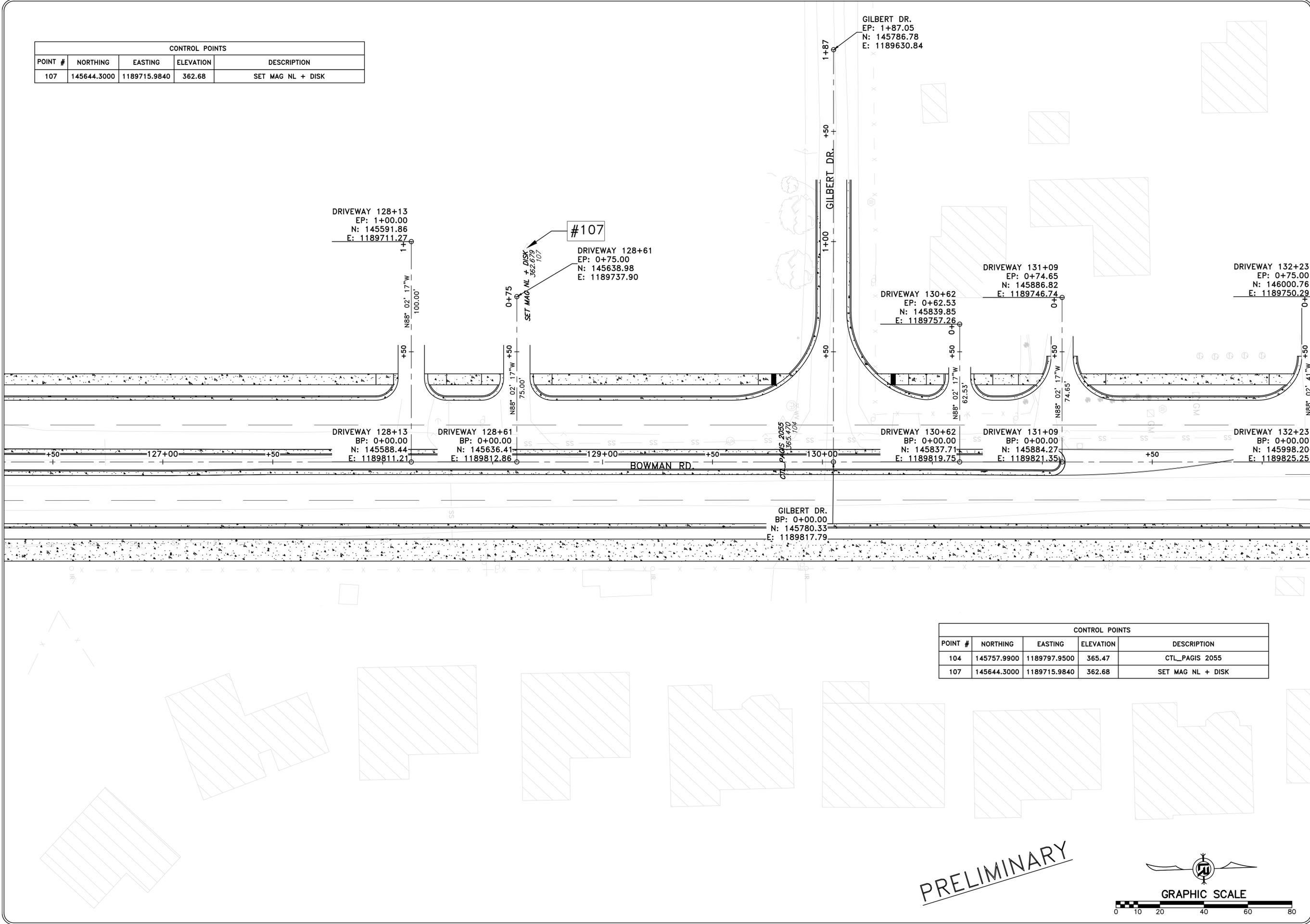
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DESIGNED
WTG
CHECKED
RBD
DATE
SEPTEMBER, 2024
SCALE
1"=20'
PROJECT NO.
CLR #061803
SHEET NO.
C8.6



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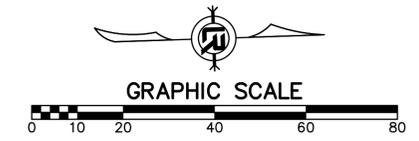


CONTROL POINTS				
POINT #	NORTHING	EASTING	ELEVATION	DESCRIPTION
107	145644.3000	1189715.9840	362.68	SET MAG NL + DISK



CONTROL POINTS				
POINT #	NORTHING	EASTING	ELEVATION	DESCRIPTION
104	145757.9900	1189797.9500	365.47	CTL_PAGIS 2055
107	145644.3000	1189715.9840	362.68	SET MAG NL + DISK

PRELIMINARY



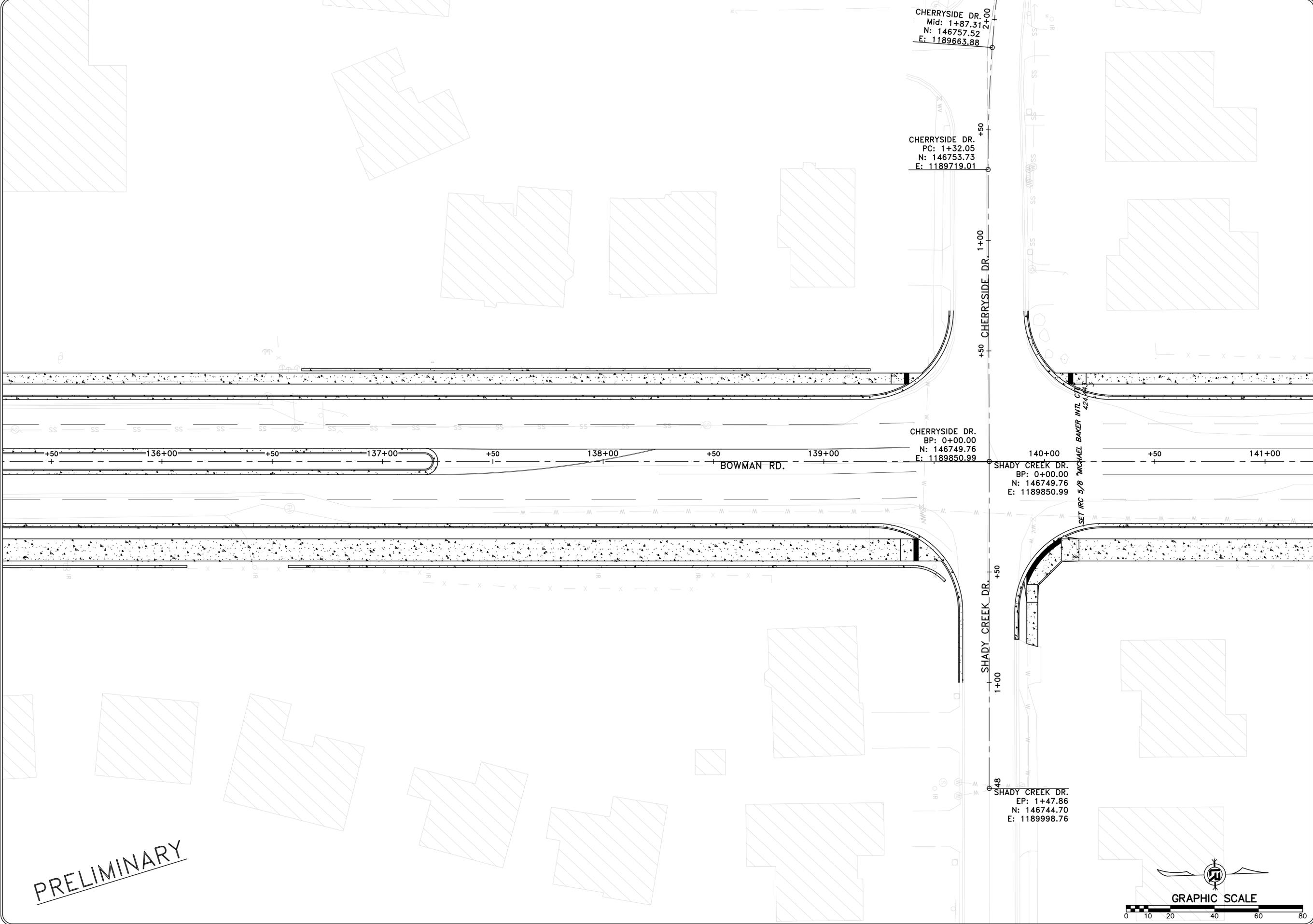
REVISIONS	DATE

CITY OF LITTLE ROCK, ARKANSAS
 061803 BOWMAN RD. IMPVTS. PH. 2
 SURVEY CONTROL PLAN (7)

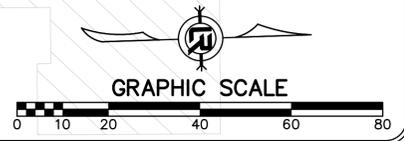
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 701 W. MARKHAM
 LITTLE ROCK, ARKANSAS 72201

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 DATE
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 SCALE
 1"=20'
 PROJECT NO.
 CLR #061803
 SHEET NO.
 C8.7



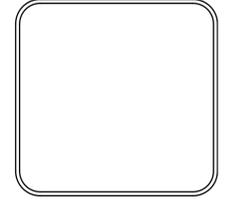
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CITY OF LITTLE ROCK, ARKANSAS
061803 BOWMAN RD. IMPVTS. PH. 2
 SURVEY CONTROL PLAN (9)

DEPARTMENT OF PUBLIC WORKS
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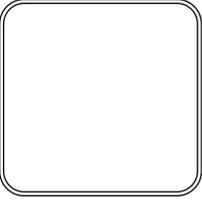
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CHECKED RBD
DATE SEPTEMBER, 2024
SCALE 1"=20'
PROJECT NO. CLR #061803
SHEET NO. C8.9

REVISIONS	DATE

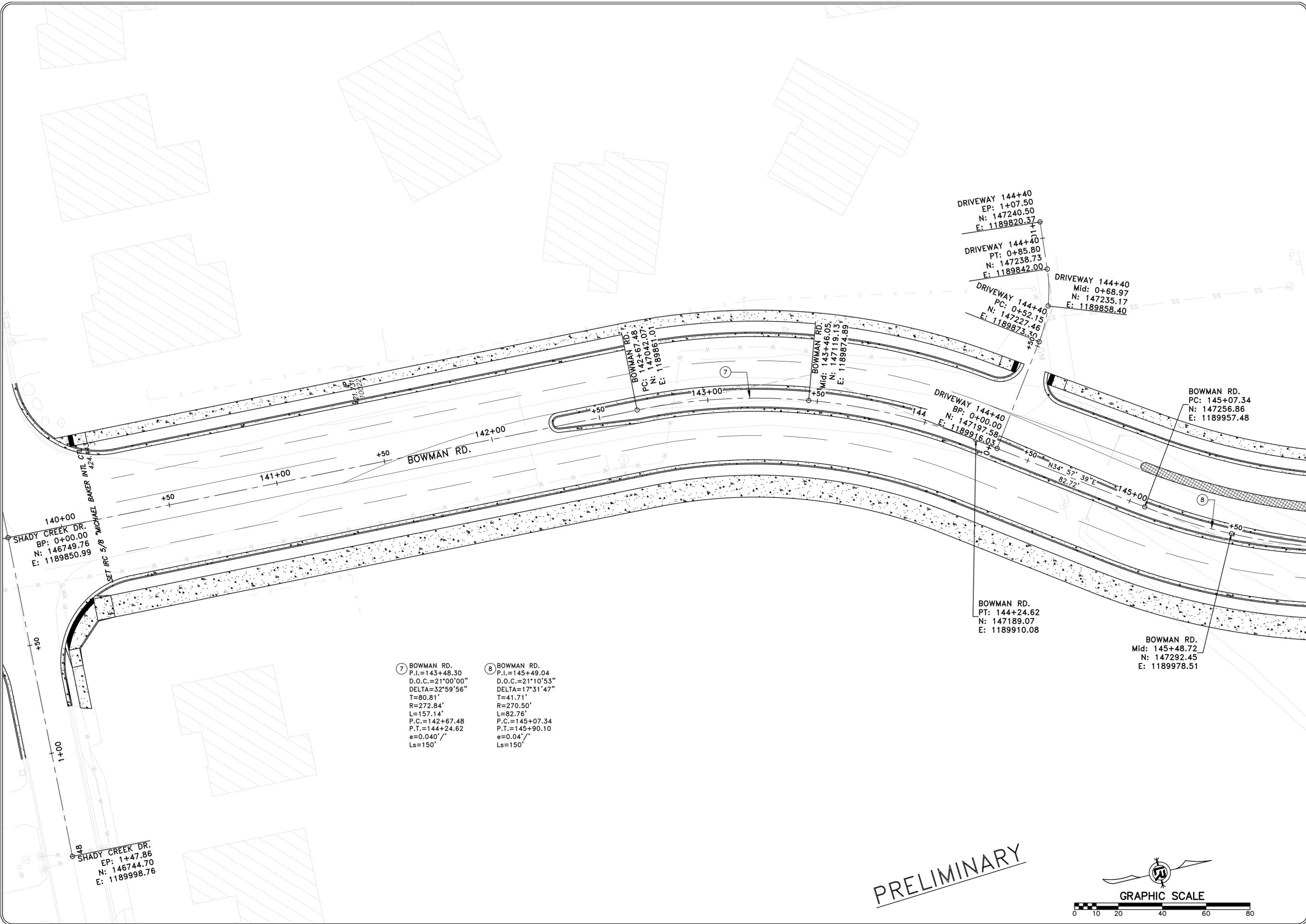
CITY OF LITTLE ROCK, ARKANSAS
061803 BOWMAN RD. IMPVTS. PH. 2
SURVEY CONTROL PLAN (10)

DEPARTMENT OF PUBLIC WORKS
CIVIL ENGINEERING
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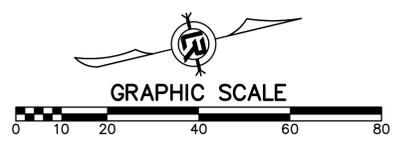




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SCALE
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PROJECT NO.
CLR #061803
SHEET NO.
C8.10



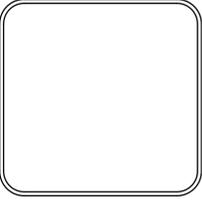
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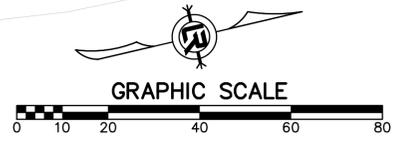
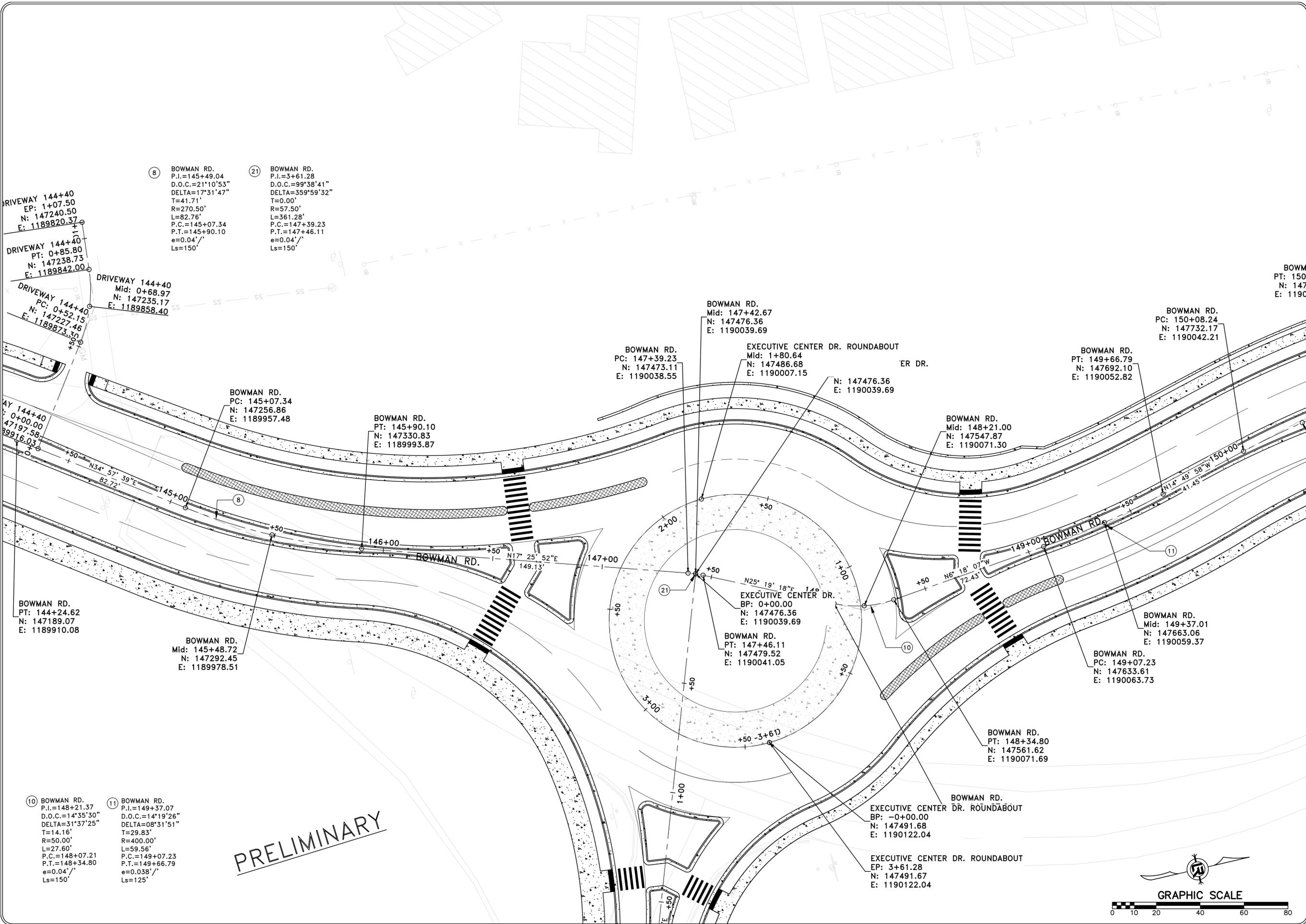
REVISIONS	DATE

CITY OF LITTLE ROCK, ARKANSAS
 061803 BOWMAN RD. IMPVTS. PH. 2
 SURVEY CONTROL PLAN (11)

DEPARTMENT OF PUBLIC WORKS
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 WTG
 CHECKED
 RBD
 DATE
 SEPTEMBER, 2024
 SCALE
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 PROJECT NO.
 CLR #061803
 SHEET NO.
 C8.11

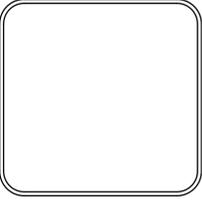


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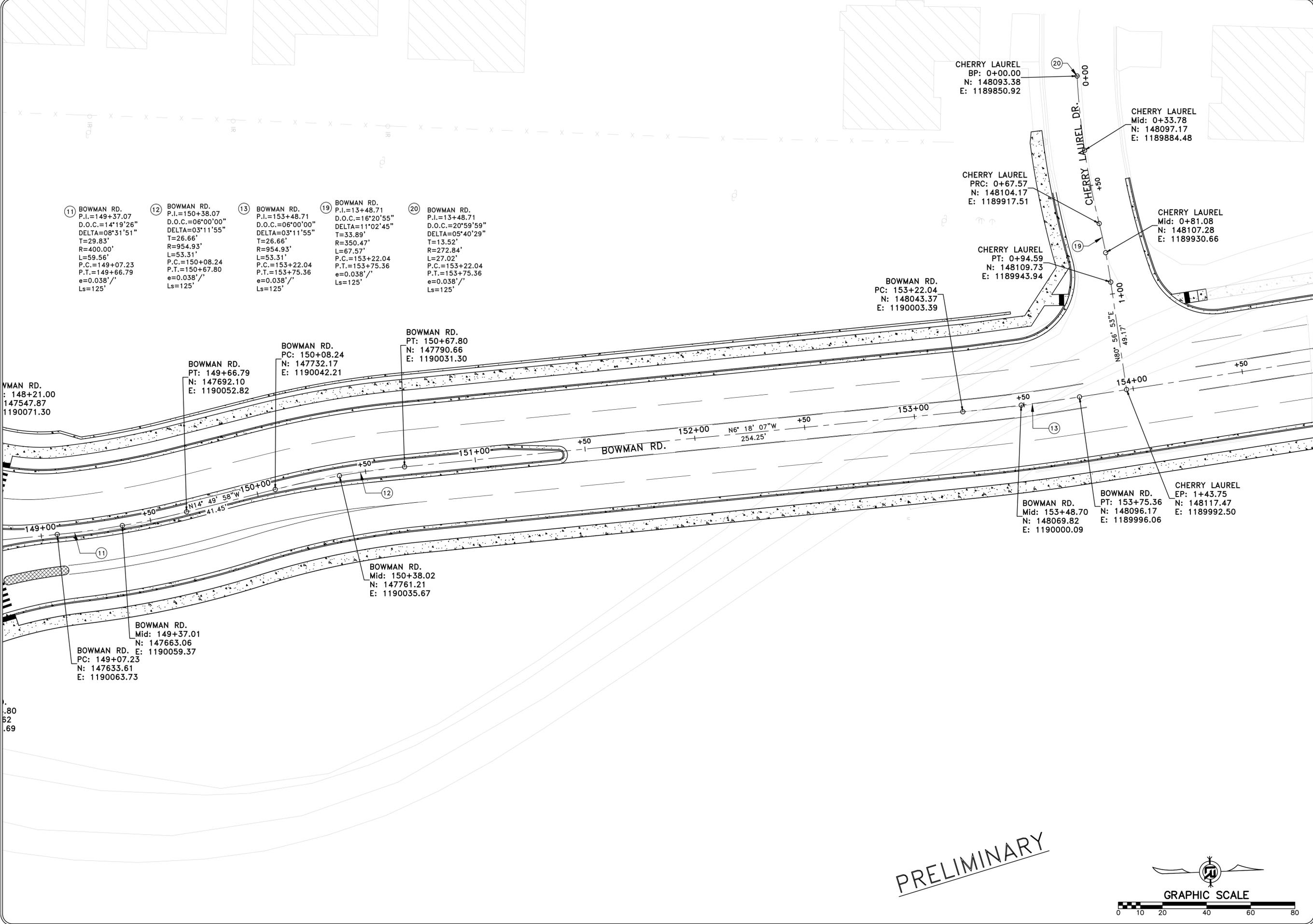
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CITY OF LITTLE ROCK, ARKANSAS
 061803 BOWMAN RD. IMPVTS. PH. 2
 SURVEY CONTROL PLAN (12)

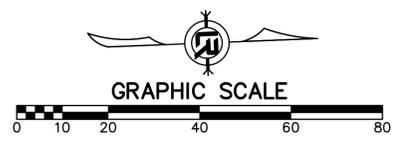
DEPARTMENT OF PUBLIC WORKS
 CIVIL ENGINEERING
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 LITTLE ROCK, ARKANSAS 72201

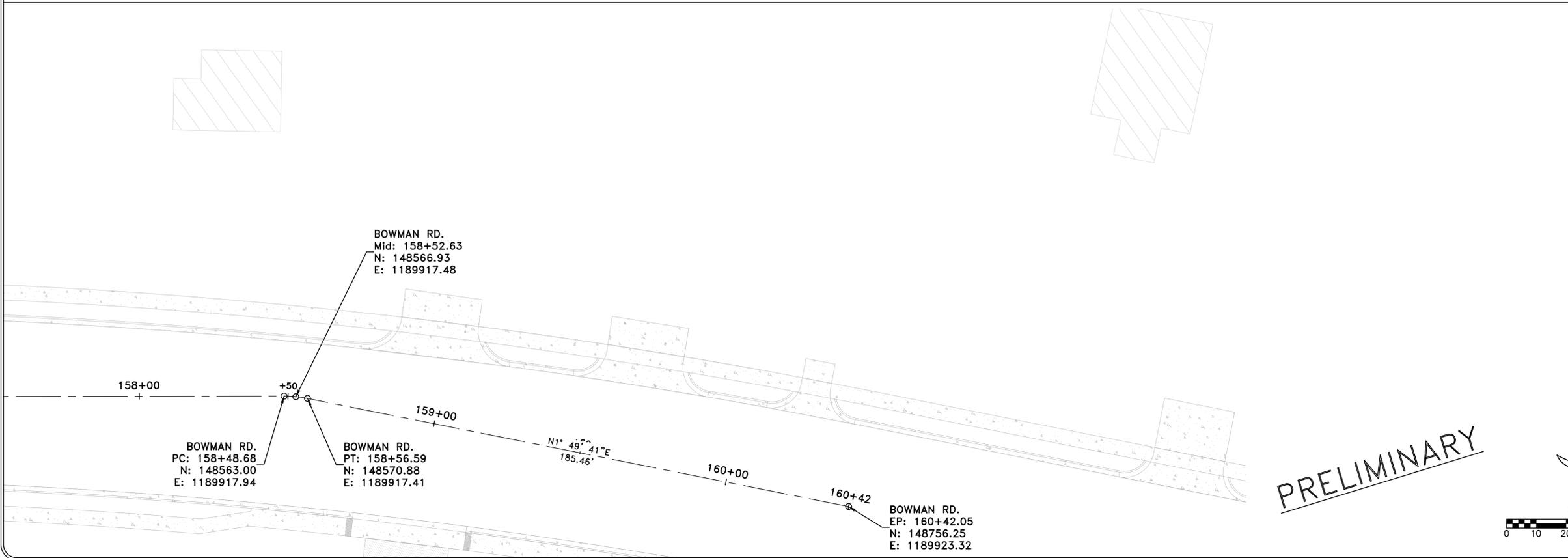
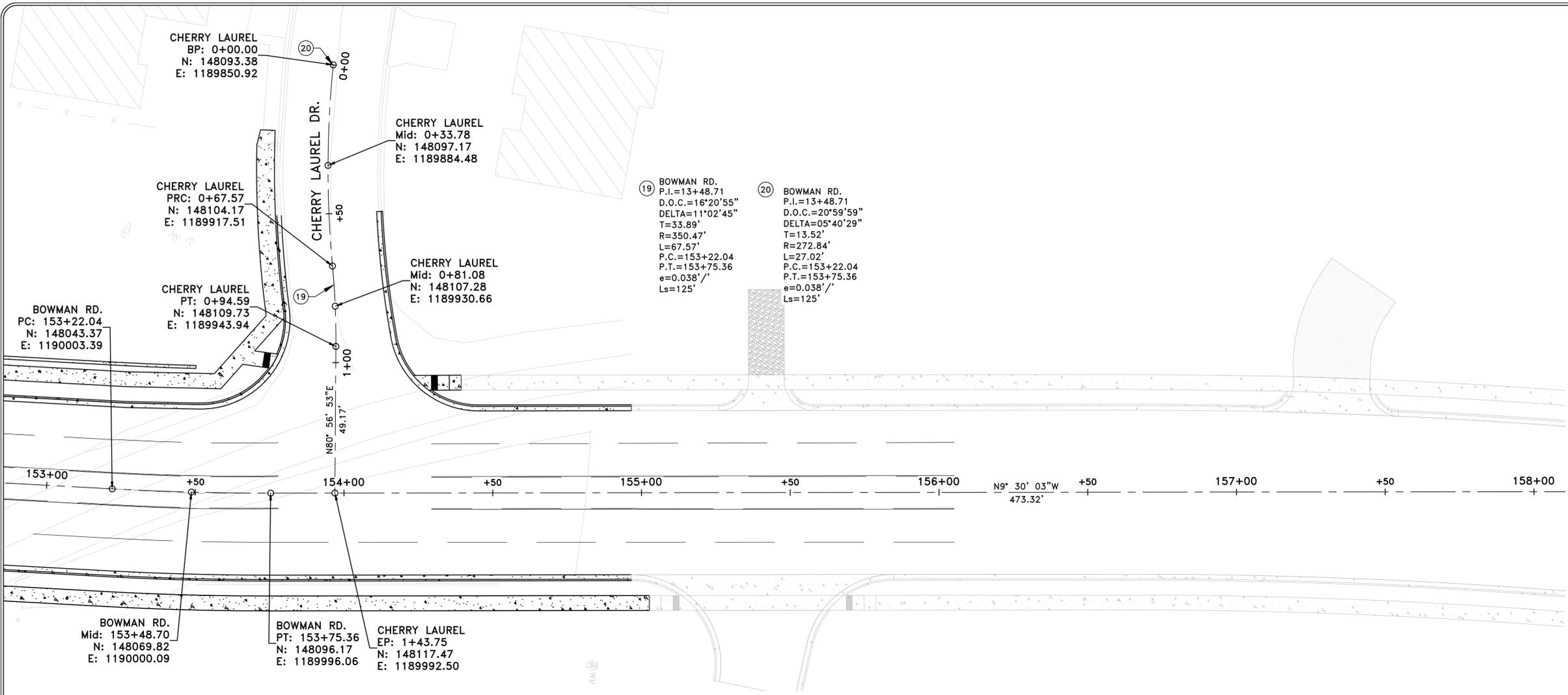



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 PROJECT NO.
 CLR #061803
 SHEET NO.
 C8.12

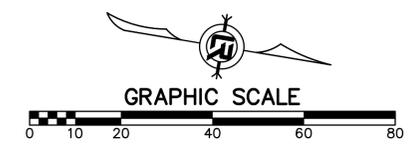


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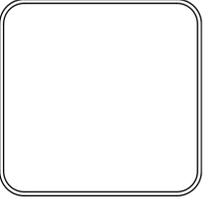
PRELIMINARY



REVISIONS	DATE

CITY OF LITTLE ROCK, ARKANSAS
 061803 BOWMAN RD. IMPVTS. PH. 2
 SURVEY CONTROL PLAN (13)

DEPARTMENT OF PUBLIC WORKS
 CIVIL ENGINEERING
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 LITTLE ROCK, ARKANSAS 72201



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DESIGNED	WTG
CHECKED	RBD
DATE	SEPTEMBER, 2024
SCALE	1"=20'
PROJECT NO.	CLR #061803
SHEET NO.	C8.13

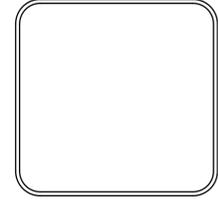
REVISIONS	DATE

CONTROL POINTS				
POINT #	NORTHING	EASTING	ELEVATION	DESCRIPTION
9	145089.6500	1189849.7760	359.89	SET IRC 5/8 "MICHAEL BAKER INTL CTL"

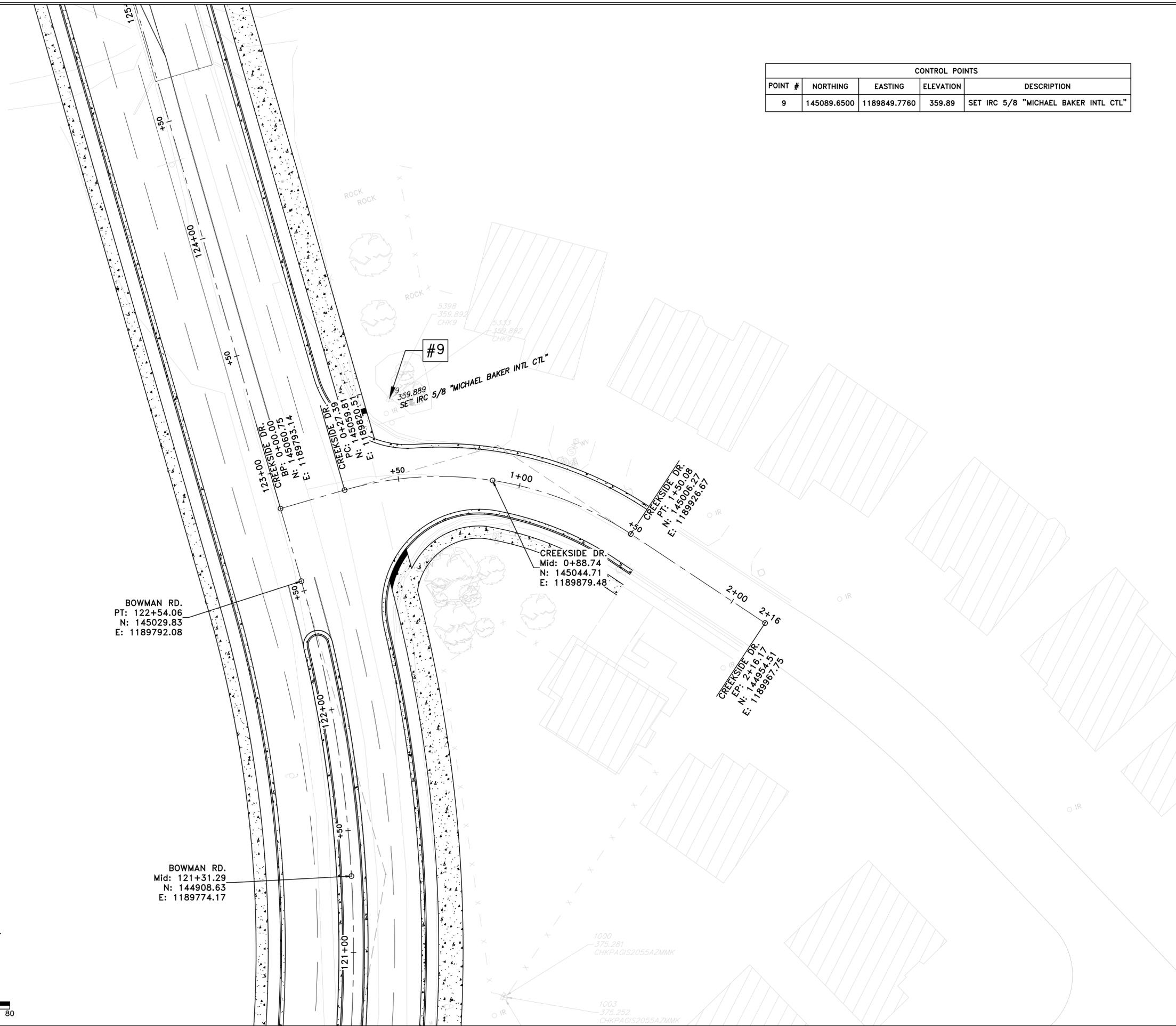
CITY OF LITTLE ROCK, ARKANSAS
061803 BOWMAN RD. IMPVTS. PH. 2
SURVEY CONTROL PLAN (14)

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CIVIL ENGINEERING
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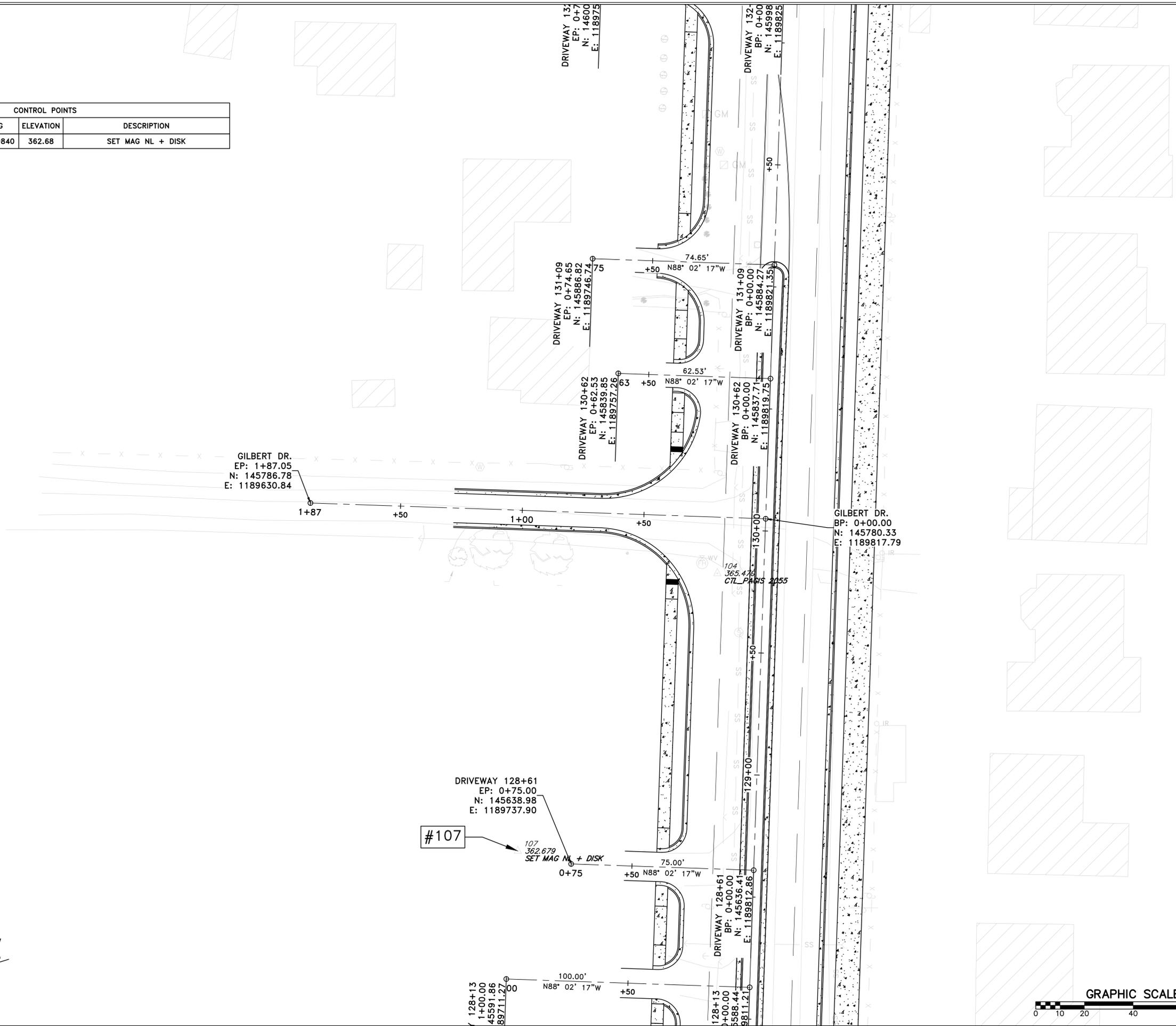
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WTG
DESIGNED
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CHECKED
RBD
DATE
SEPTEMBER, 2024
SCALE
1"=20'
PROJECT NO.
CLR #061803
SHEET NO.
C8.14



PRELIMINARY



CONTROL POINTS				
POINT #	NORTHING	EASTING	ELEVATION	DESCRIPTION
107	145644.3000	1189715.9840	362.68	SET MAG NL + DISK



PRELIMINARY

REVISIONS	DATE

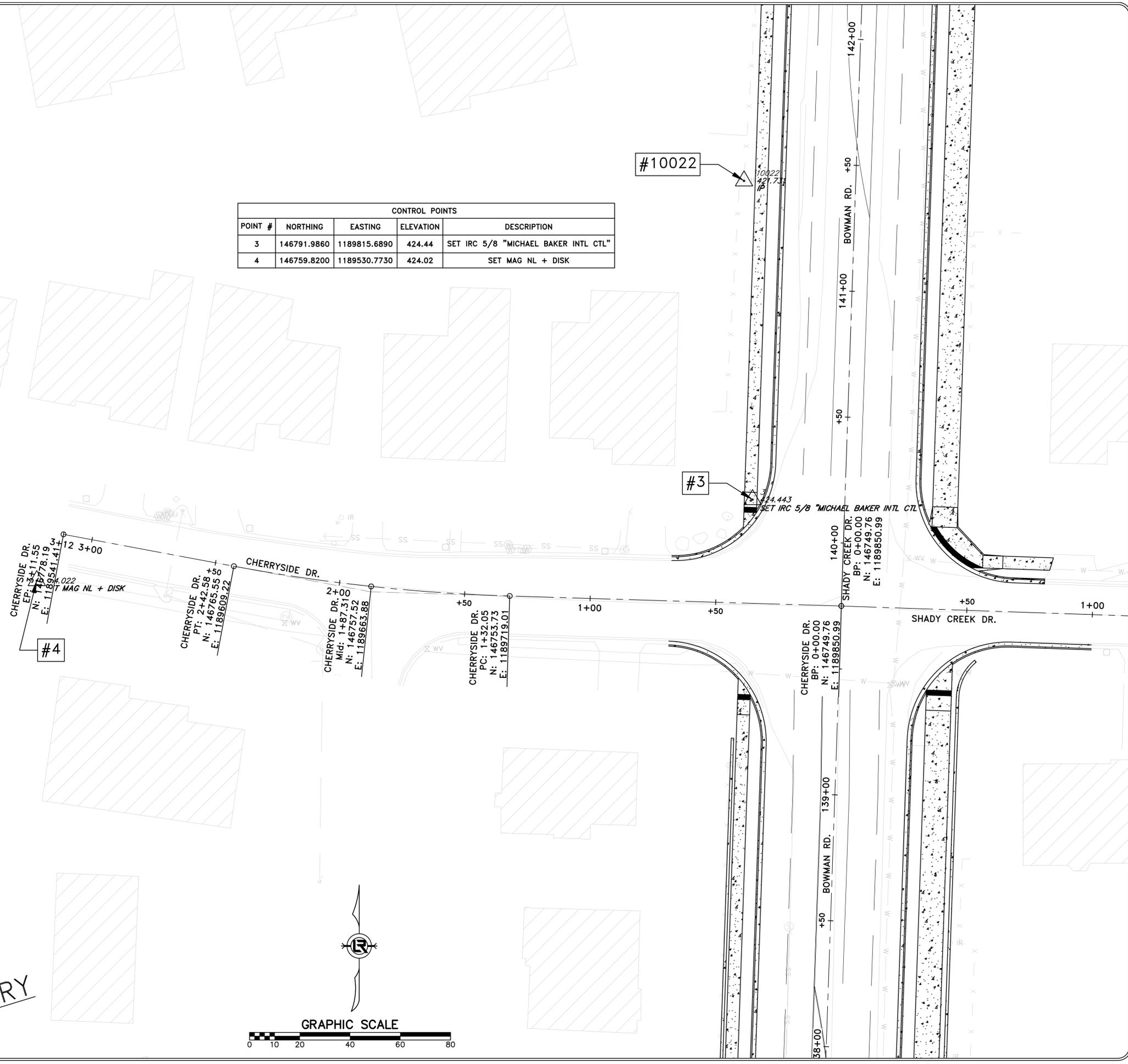
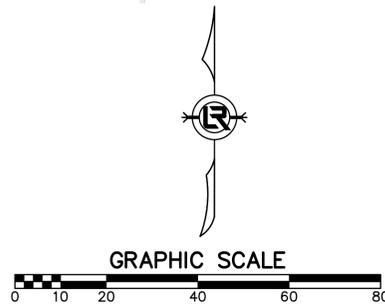
CITY OF LITTLE ROCK, ARKANSAS
 061803 BOWMAN RD. IMPVTS. PH. 2
 SURVEY CONTROL PLAN (15)

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

DRAWN BY	WTG
DESIGNED	WTG
CHECKED	RBD
DATE	SEPTEMBER, 2024
SCALE	1"=20'
PROJECT NO.	CLR #061803
SHEET NO.	C8.15

PRELIMINARY

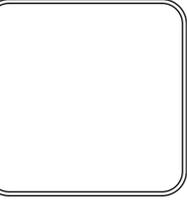
CONTROL POINTS				
POINT #	NORTHING	EASTING	ELEVATION	DESCRIPTION
3	146791.9860	1189815.6890	424.44	SET IRC 5/8 "MICHAEL BAKER INTL CTL"
4	146759.8200	1189530.7730	424.02	SET MAG NL + DISK



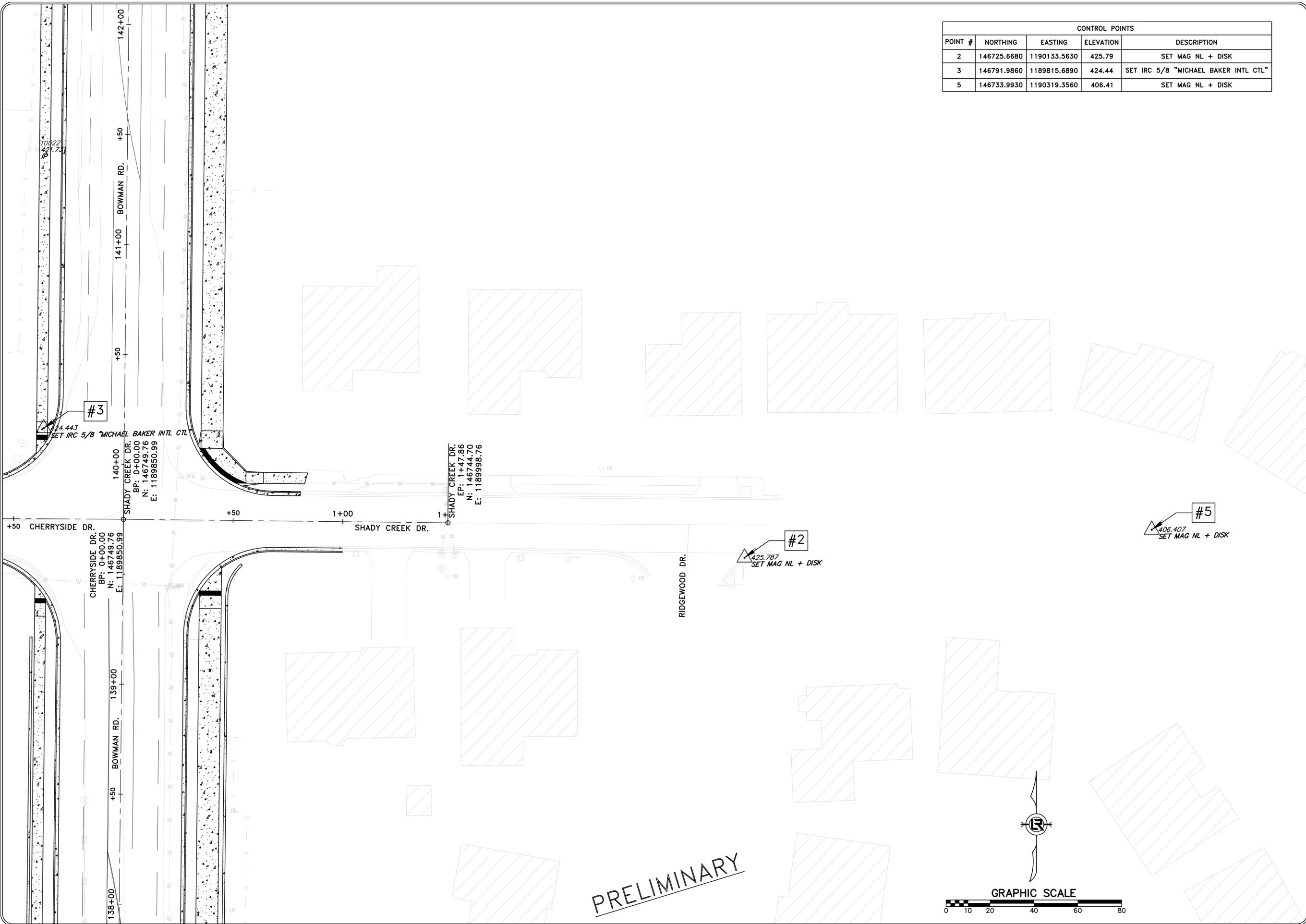
REVISIONS	DATE

CITY OF LITTLE ROCK, ARKANSAS
 061803 BOWMAN RD. IMPVTS. PH. 2
 SURVEY CONTROL PLAN (16)

DEPARTMENT OF PUBLIC WORKS
 CIVIL ENGINEERING
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 LITTLE ROCK, ARKANSAS 72201



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 WTG
 CHECKED
 RBD
 DATE
 SEPTEMBER, 2024
 SCALE
 1"=20'
 PROJECT NO.
 CLR #061803
 SHEET NO.
C8.16

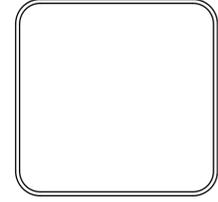


CONTROL POINTS				
POINT #	NORTHING	EASTING	ELEVATION	DESCRIPTION
2	146725.6680	1190133.5630	425.79	SET MAG NL + DISK
3	146791.9860	1189815.6890	424.44	SET IRC 5/8 "MICHAEL BAKER INTL CTL"
5	146733.9930	1190319.3560	406.41	SET MAG NL + DISK

REVISIONS	DATE

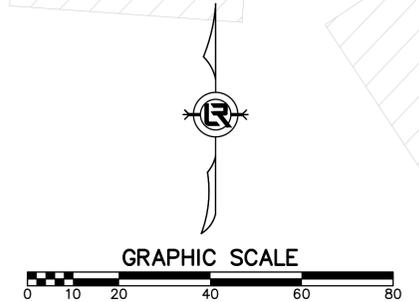
CITY OF LITTLE ROCK, ARKANSAS
 061803 BOWMAN RD. IMPVTS. PH. 2
 SURVEY CONTROL PLAN (17)

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



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 WTG
 CHECKED
 RBD
 DATE
 SEPTEMBER, 2024
 SCALE
 1"=20'
 PROJECT NO.
 CLR #061803
 SHEET NO.
C8.17

PRELIMINARY



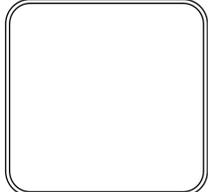
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CITY OF LITTLE ROCK, ARKANSAS
061803 BOWMAN RD. IMPVTS. PH. 2

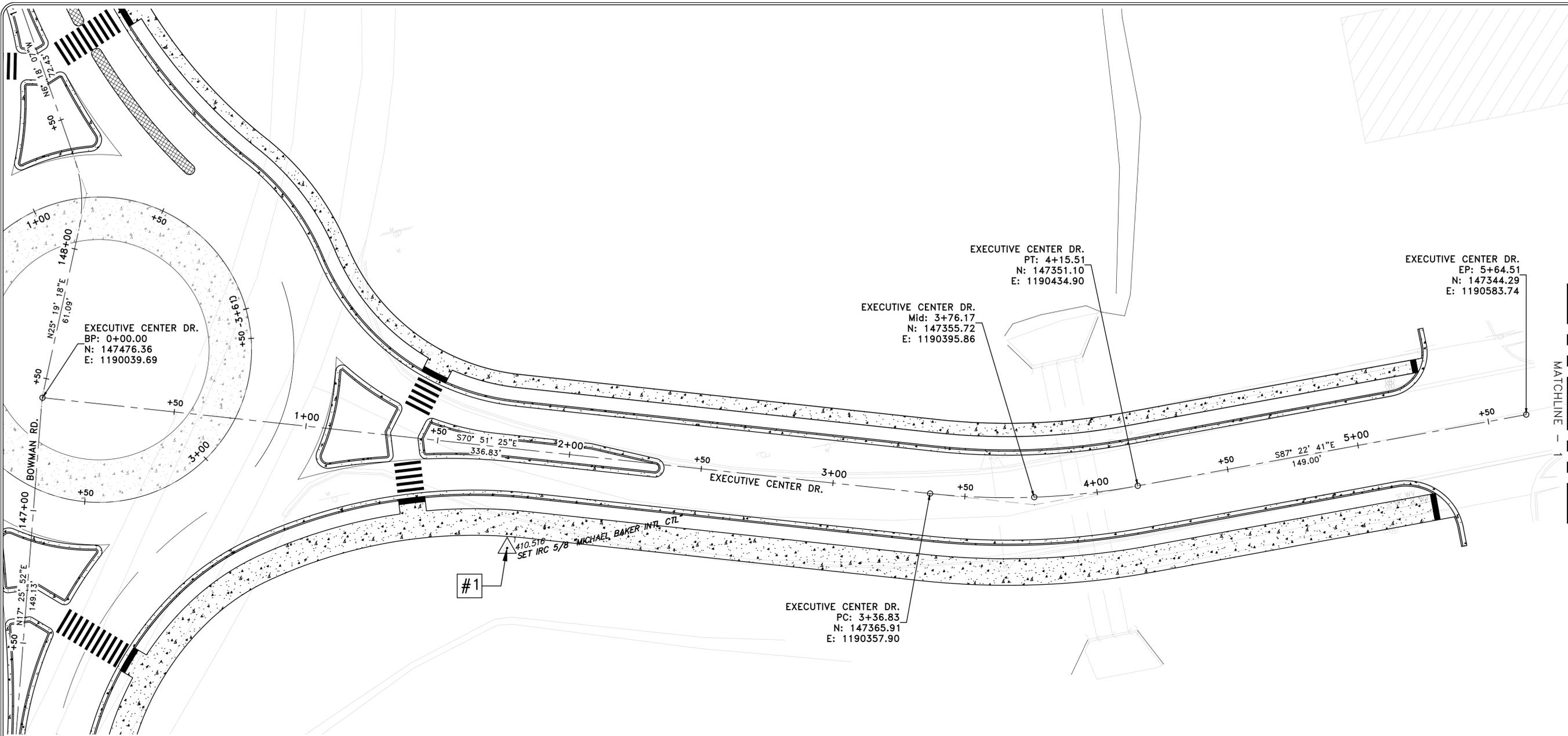
SURVEY CONTROL PLAN (18)



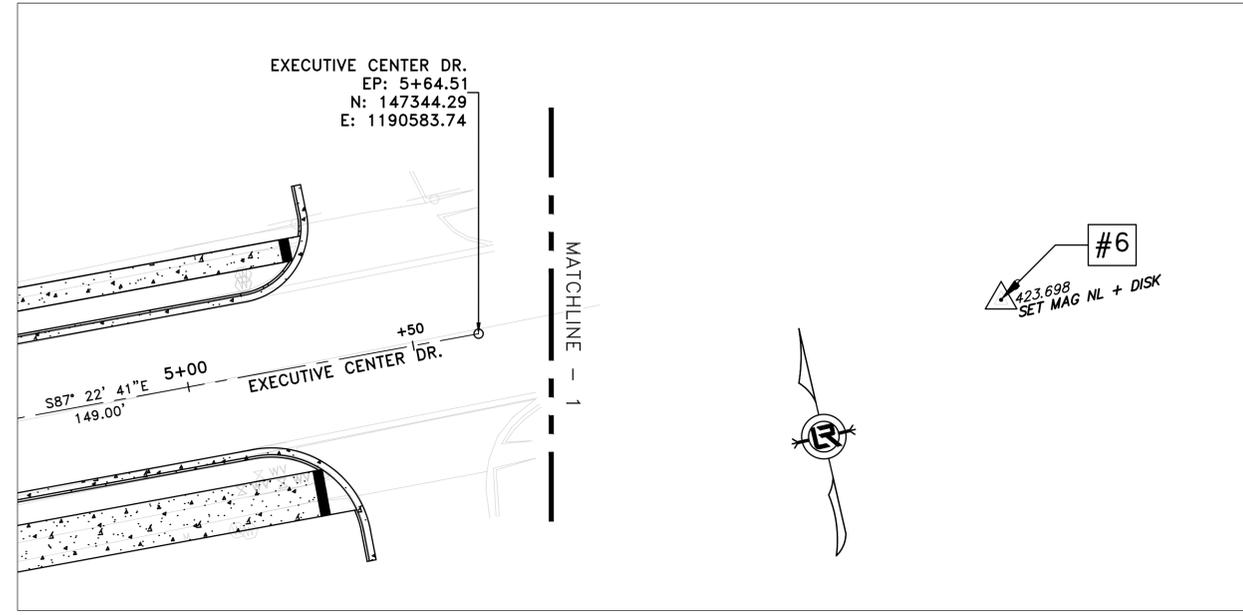
DEPARTMENT OF PUBLIC WORKS
CIVIL ENGINEERING
701 W. MARKHAM
LITTLE ROCK, ARKANSAS 72201



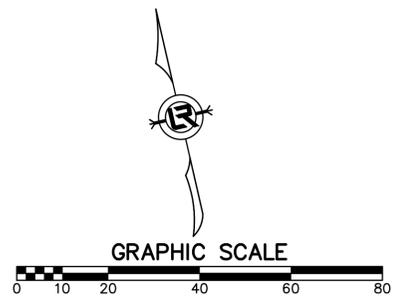
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CHECKED
RBD
DATE
SEPTEMBER, 2024
SCALE
1"=20'
PROJECT NO.
CLR #061803
SHEET NO.
C8.18



CONTROL POINTS				
POINT #	NORTHING	EASTING	ELEVATION	DESCRIPTION
1	147381.8060	1190197.7970	410.52	SET IRC 5/8 "MICHAEL BAKER INTL CTL"
6	147325.7850	1190696.8100	423.70	SET MAG NL + DISK



PRELIMINARY



REVISIONS	DATE

SW NW
16
T-1-N
R-13-W

NW NW
16
T-1-N
R-13-W

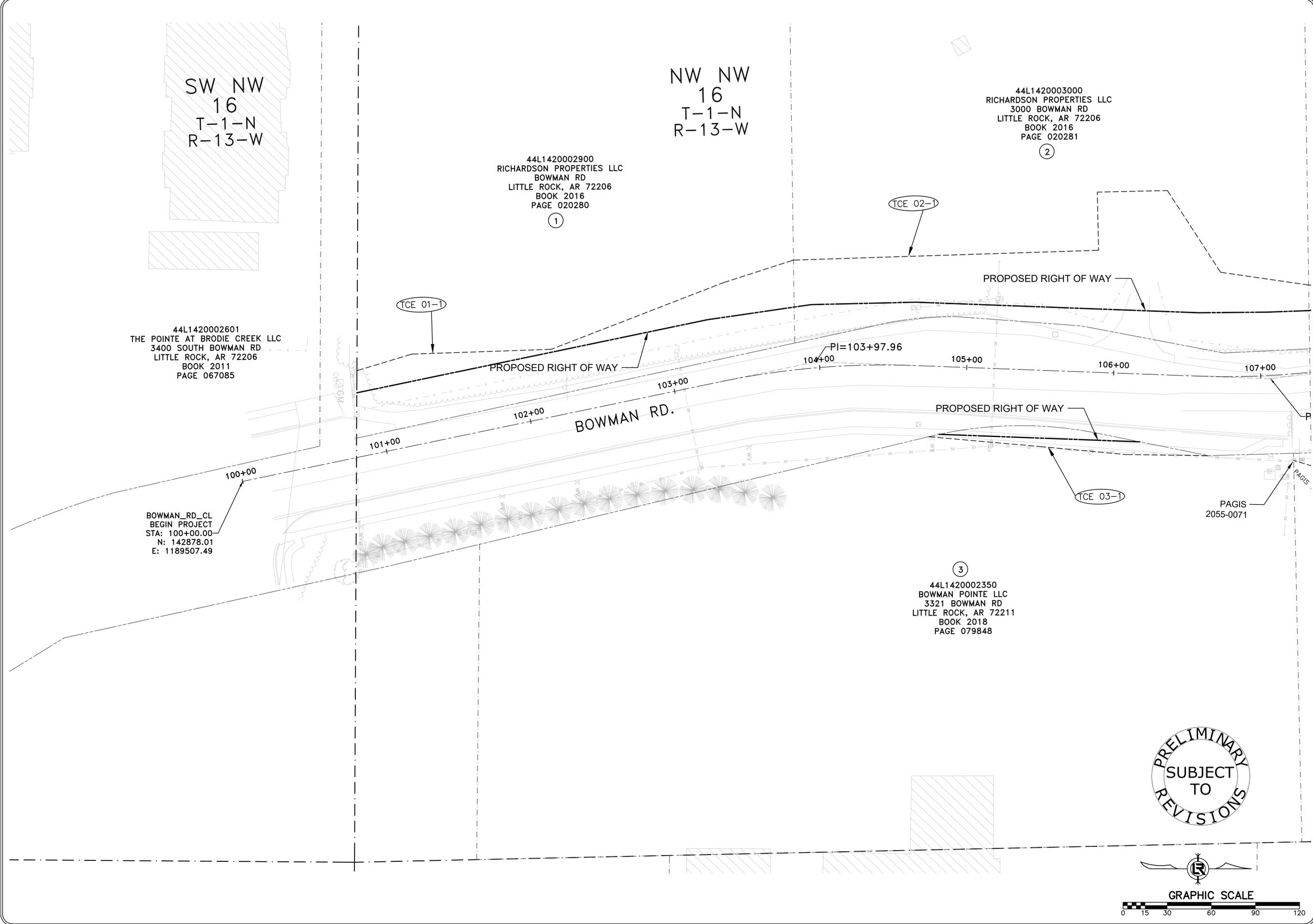
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3000 BOWMAN RD
LITTLE ROCK, AR 72206
BOOK 2016
PAGE 020281

44L1420002900
RICHARDSON PROPERTIES LLC
BOWMAN RD
LITTLE ROCK, AR 72206
BOOK 2016
PAGE 020280

44L1420002601
THE POINTE AT BRODIE CREEK LLC
3400 SOUTH BOWMAN RD
LITTLE ROCK, AR 72206
BOOK 2011
PAGE 067085

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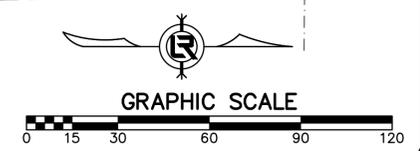
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BOWMAN POINTE LLC
3321 BOWMAN RD
LITTLE ROCK, AR 72211
BOOK 2018
PAGE 079848



CITY OF LITTLE ROCK, ARKANSAS
BOWMAN ROAD CONSTRUCTION PHASE II
R.O.W. PARCEL KEY MAP (1)

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

PRELIMINARY
SUBJECT
TO
REVISIONS



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DATE	SEPTEMBER, 2024
SCALE	1"=30'
PROJECT NO.	CLR #-JOB-
SHEET NO.	C9.1

REVISIONS	DATE

RICHARDSON PROPERTIES
BOWMAN RD
LITTLE ROCK, AR 722
BOOK 2016
PAGE 020280

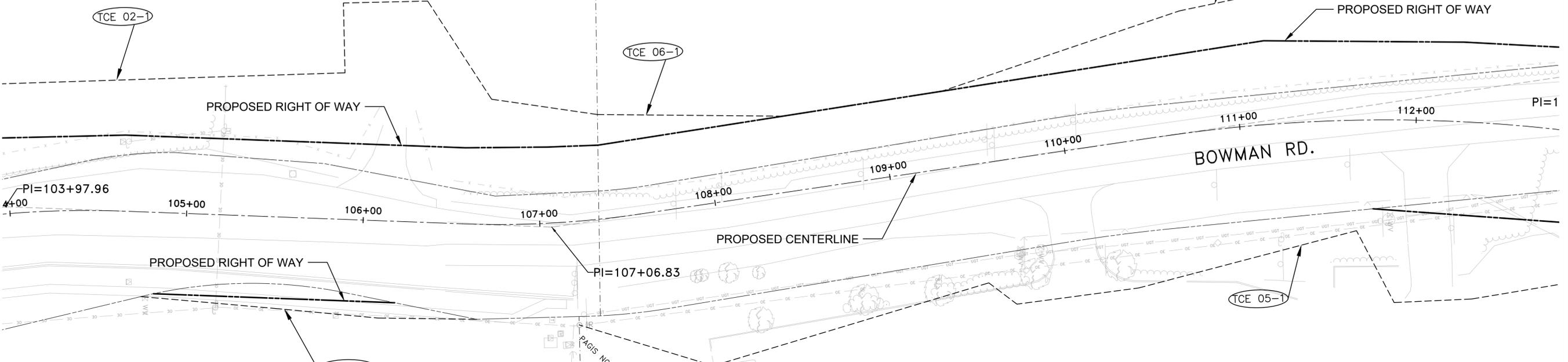
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44L1420003000
RICHARDSON PROPERTIES LLC
3000 BOWMAN RD
LITTLE ROCK, AR 72206
BOOK 2016
PAGE 020281

2

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RICHARDSON PROPERTIES LLC
BOWMAN RD
LITTLE ROCK, AR 72206
BOOK 2016
PAGE 020280

6



3
44L1420002350
BOWMAN POINTE LLC
3321 BOWMAN RD
LITTLE ROCK, AR 72211
BOOK 2018
PAGE 079848

3

5
44L1420800100
BOWMAN POINTE PROPERTY INVESTMENTS LLC
3115 S BOWMAN RD
LITTLE ROCK, AR 72211
BOOK 2019
PAGE 001569

5

NW NW
16
T-1-N
R-13-W

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CITY OF LITTLE ROCK, ARKANSAS
BOWMAN ROAD CONSTRUCTION PHASE II

R.O.W. PARCEL KEY MAP (2)



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

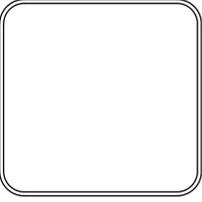


DRAWN BY
LAS
DESIGNED
LAS
CHECKED
RBD
DATE
SEPTEMBER, 2024
SCALE
1"=30'
PROJECT NO.
CLR #-JOB-
SHEET NO.
C9.2

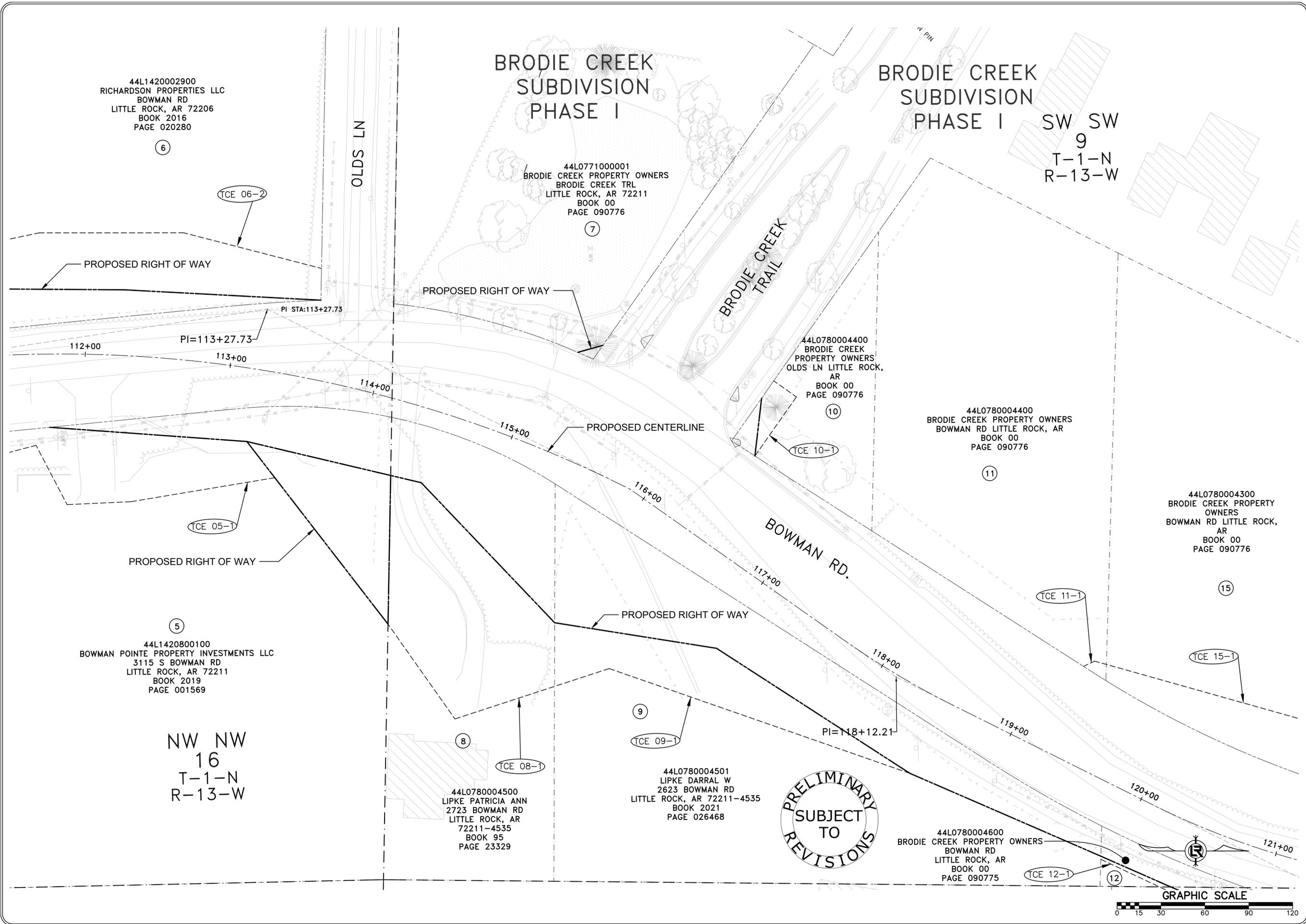
REVISIONS	DATE

CITY OF LITTLE ROCK, ARKANSAS
BOWMAN ROAD CONSTRUCTION PHASE II
 R.O.W. PARCEL KEY MAP (3)

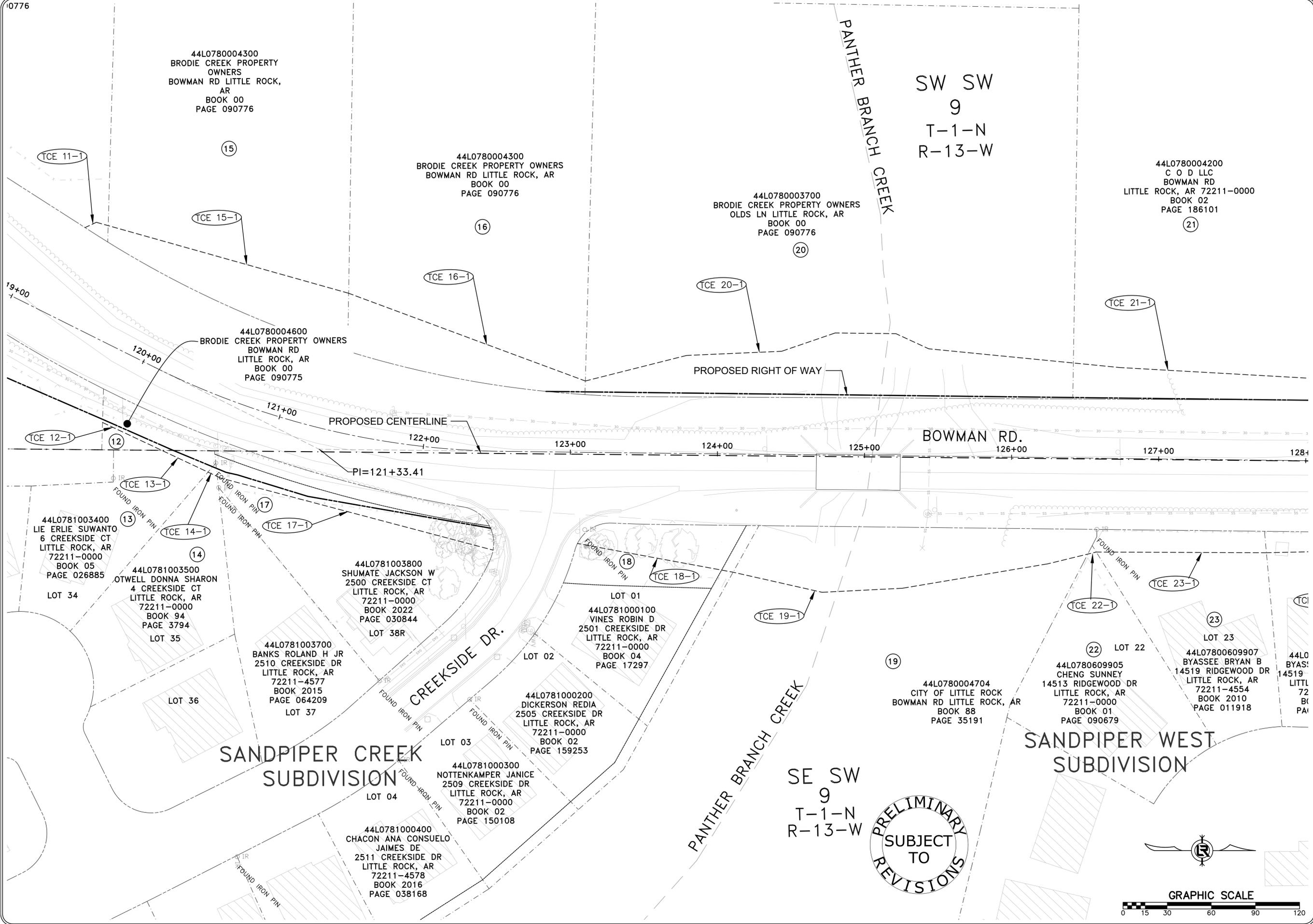
DEPARTMENT OF PUBLIC WORKS
 CIVIL ENGINEERING
 701 W. MARKHAM
 LITTLE ROCK, ARKANSAS 72201

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DESIGNED
 LAS
CHECKED
 RBD
DATE
 SEPTEMBER, 2024
SCALE
 1"=30'
PROJECT NO.
 CLR #JOB-
SHEET NO.
 C9.3

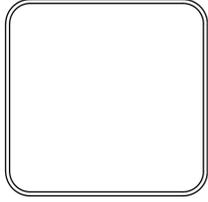


REVISIONS	DATE



CITY OF LITTLE ROCK, ARKANSAS
BOWMAN ROAD CONSTRUCTION PHASE II
 R.O.W. PARCEL KEY MAP (4)

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

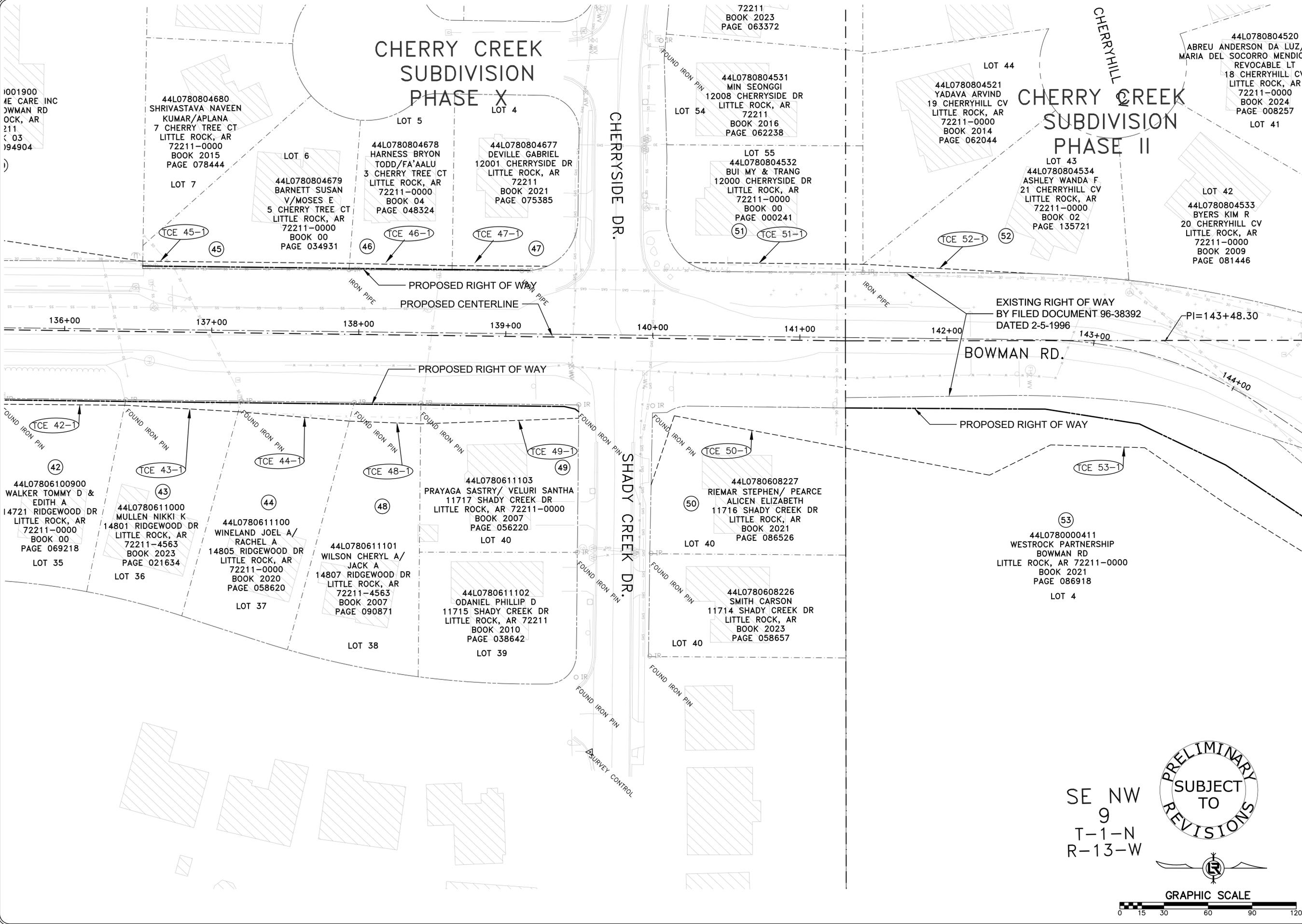


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DESIGNED	LAS
CHECKED	RBD
DATE	SEPTEMBER, 2024
SCALE	1"=30'
PROJECT NO.	CLR #JOB-
SHEET NO.	C9.4

1001900
 4E CARE INC
 JWMAN RD
 OCK, AR
 211
 < 03
 194904

CHERRY CREEK SUBDIVISION PHASE X

CHERRY CREEK SUBDIVISION PHASE II



REVISIONS	DATE

CITY OF LITTLE ROCK, ARKANSAS

BOWMAN ROAD CONSTRUCTION PHASE II

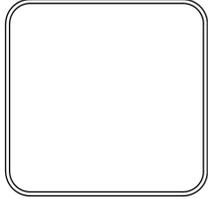
R.O.W. PARCEL KEY MAP (6)

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

SE NW
 9
 T-1-N
 R-13-W

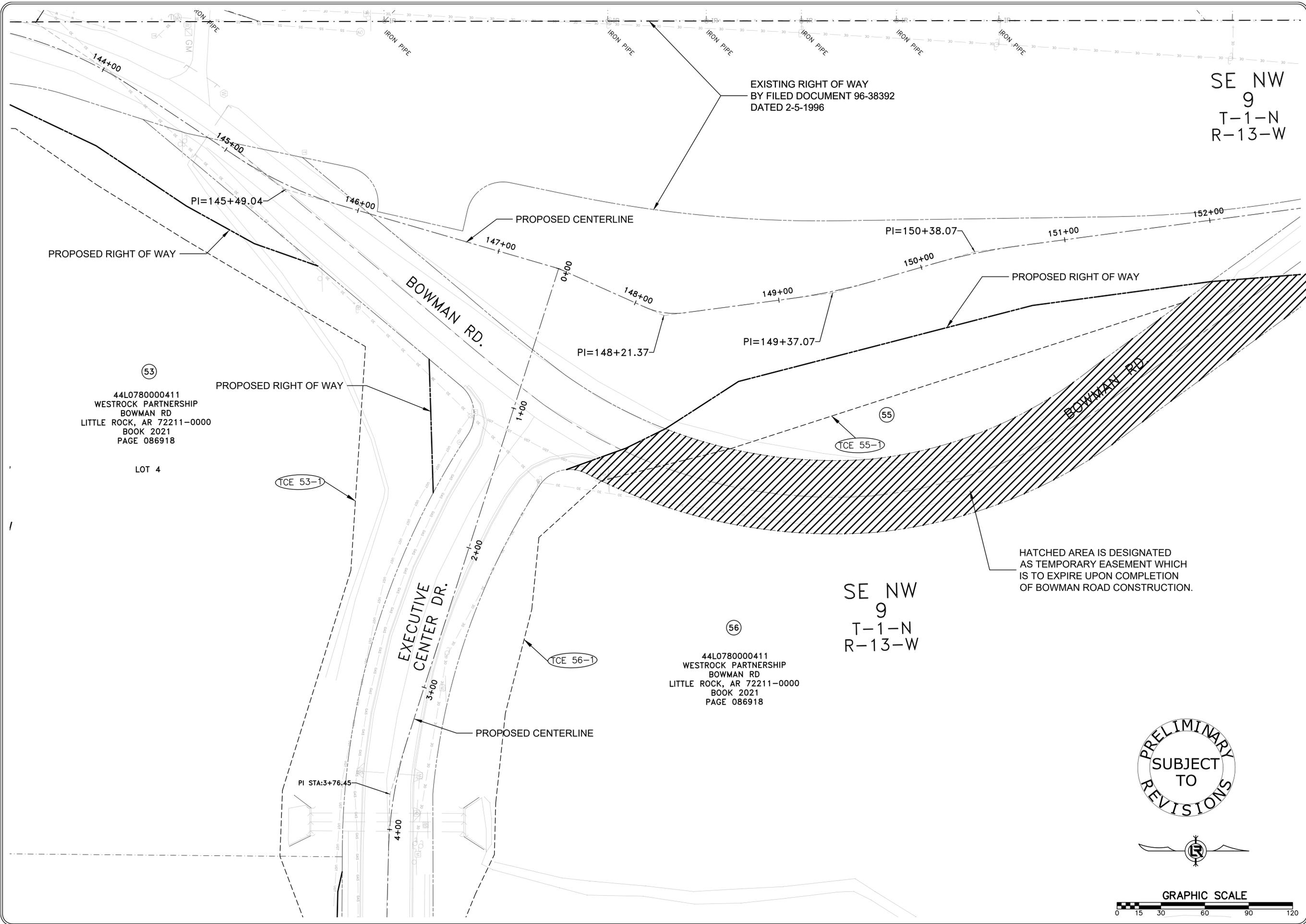
PRELIMINARY
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GRAPHIC SCALE



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SCALE	1"=30'
PROJECT NO.	CLR #-JOB-
SHEET NO.	C9.6

REVISIONS	DATE



CITY OF LITTLE ROCK, ARKANSAS
BOWMAN ROAD CONSTRUCTION PHASE II
 R.O.W. PARCEL KEY MAP (7)

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



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DESIGNED	LAS
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DATE	SEPTEMBER, 2024
SCALE	1"=30'
PROJECT NO.	CLR #-JOB-
SHEET NO.	C9.7

PRELIMINARY
 SUBJECT TO
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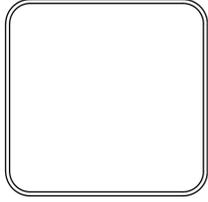


REVISIONS	DATE

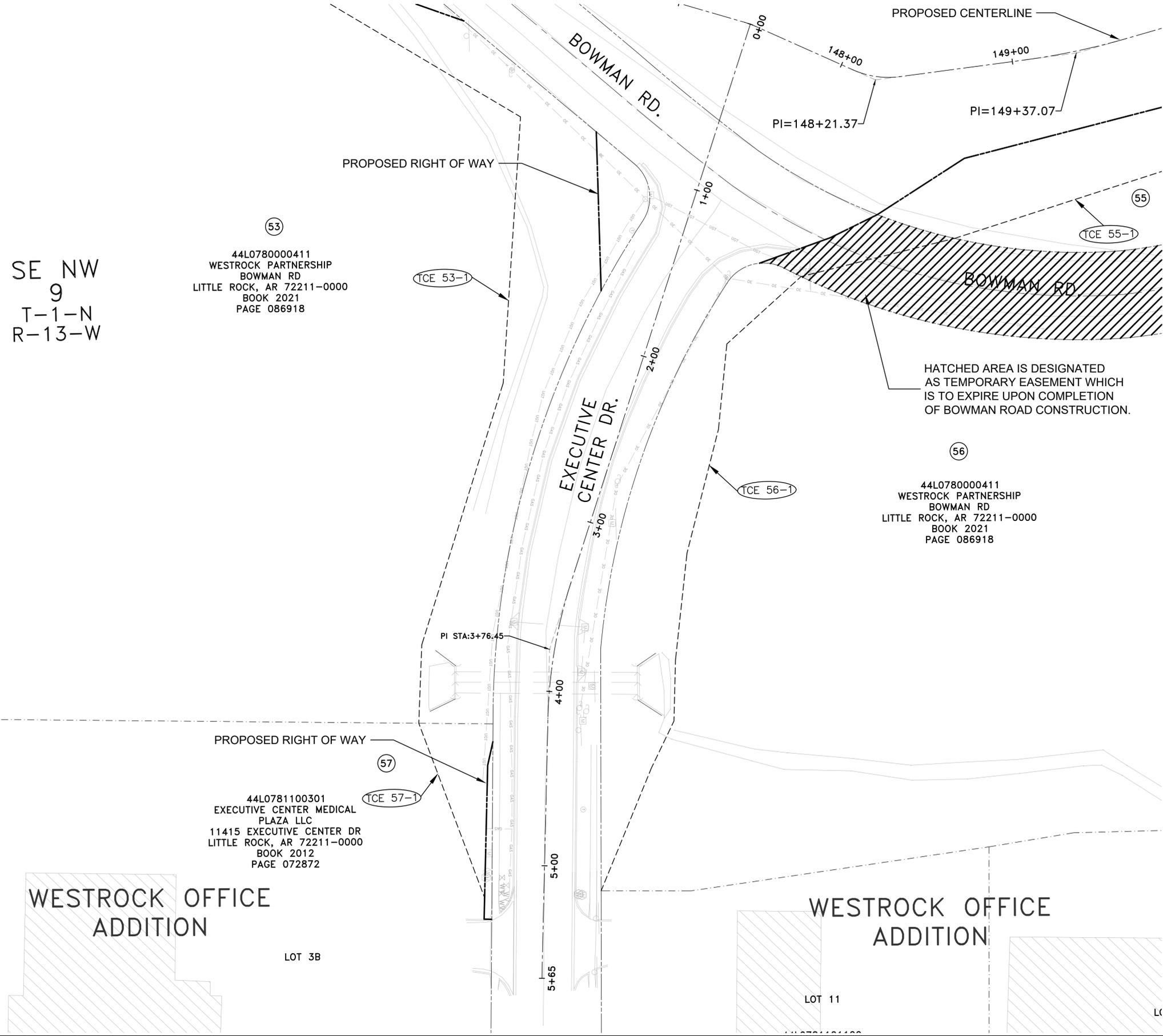
CITY OF LITTLE ROCK, ARKANSAS
BOWMAN ROAD CONSTRUCTION PHASE II
 R.O.W. PARCEL KEY MAP (8)

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





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SCALE	1"=30'
PROJECT NO.	CLR #-JOB-
SHEET NO.	C9.8

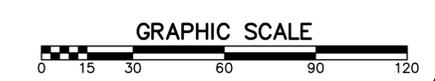
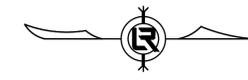


SE NW
 9
 T-1-N
 R-13-W

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 BOWMAN RD
 LITTLE ROCK, AR 72211-0000
 BOOK 2021
 PAGE 086918

44L0780000411
 WESTROCK PARTNERSHIP
 BOWMAN RD
 LITTLE ROCK, AR 72211-0000
 BOOK 2021
 PAGE 086918

44L0781100301
 EXECUTIVE CENTER MEDICAL
 PLAZA LLC
 11415 EXECUTIVE CENTER DR
 LITTLE ROCK, AR 72211-0000
 BOOK 2012
 PAGE 072872



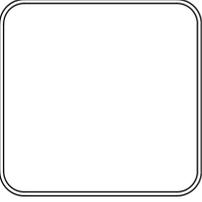
REVISIONS	DATE

CITY OF LITTLE ROCK, ARKANSAS
BOWMAN ROAD CONSTRUCTION PHASE II

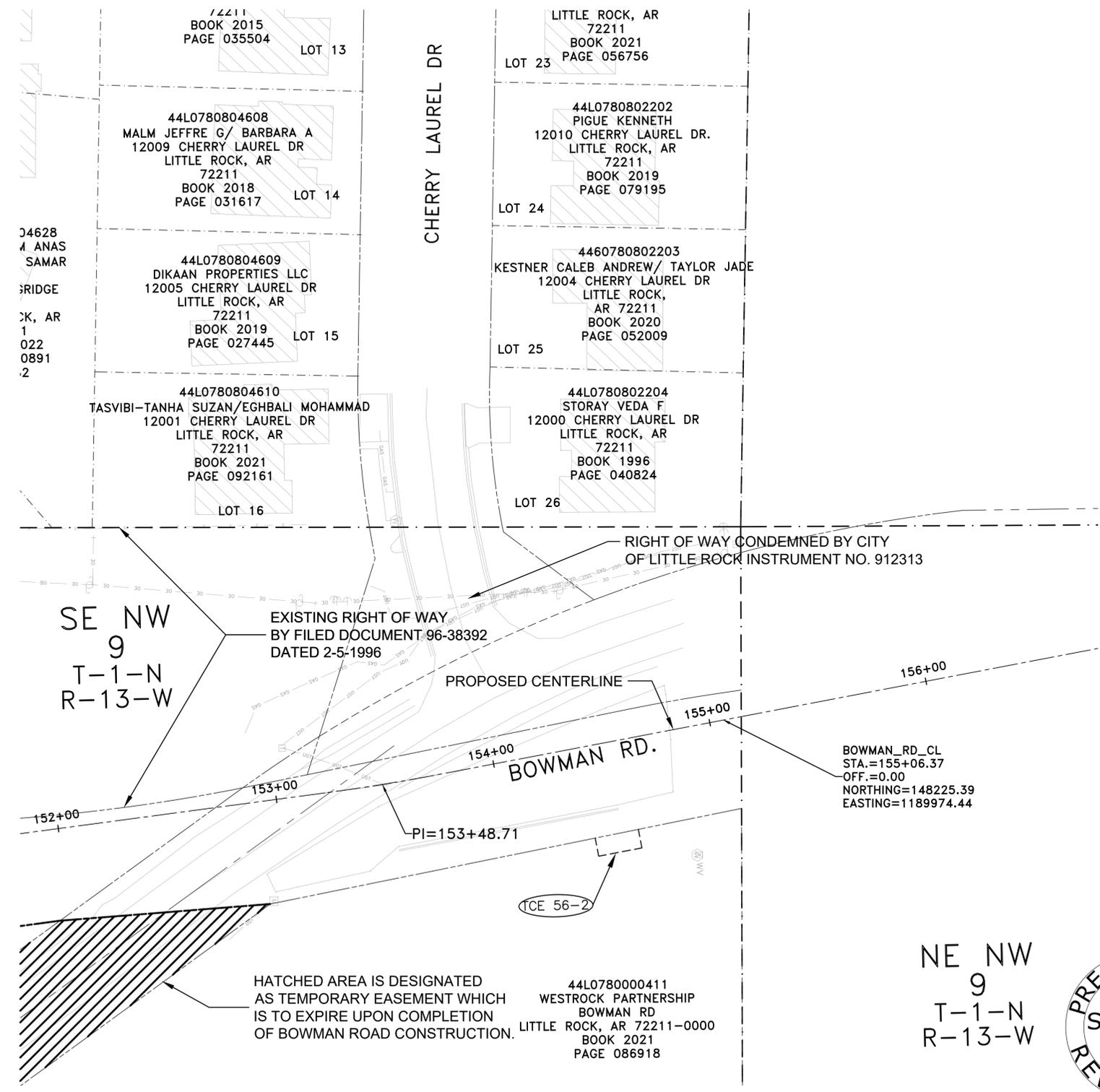
R.O.W. PARCEL KEY MAP (9)



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



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SCALE	1"=30'
PROJECT NO.	CLR #-JOB-
SHEET NO.	C9.9



NE NW 9 T-1-N R-13-W

