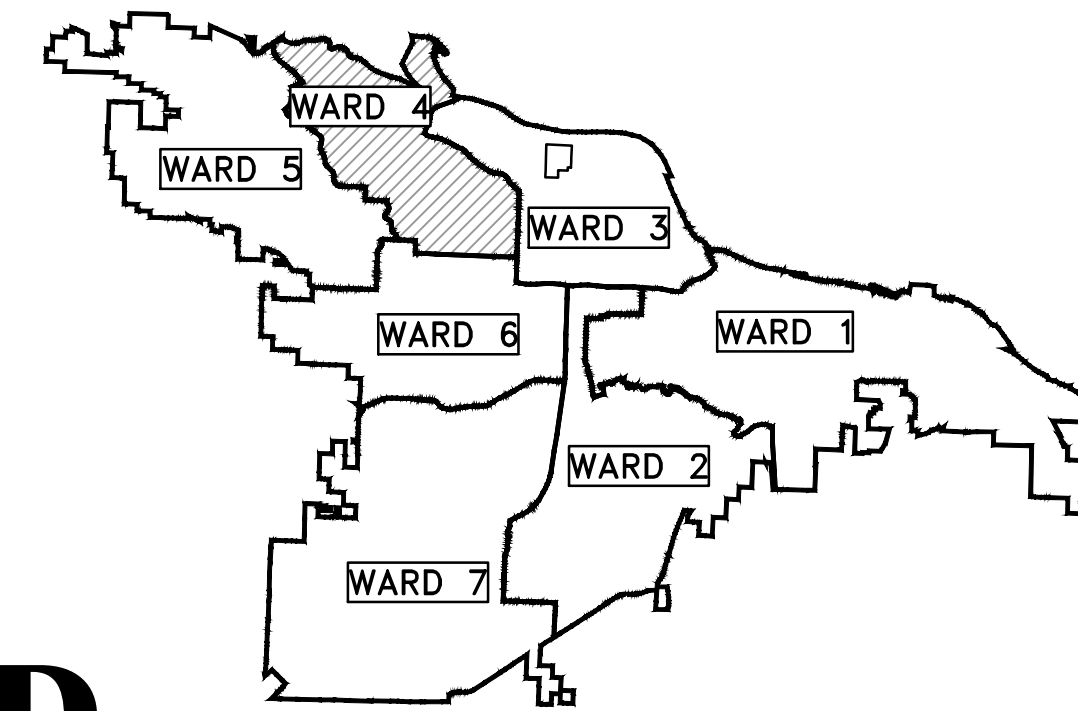


PROJECT NUMBER 04-17-ST-202

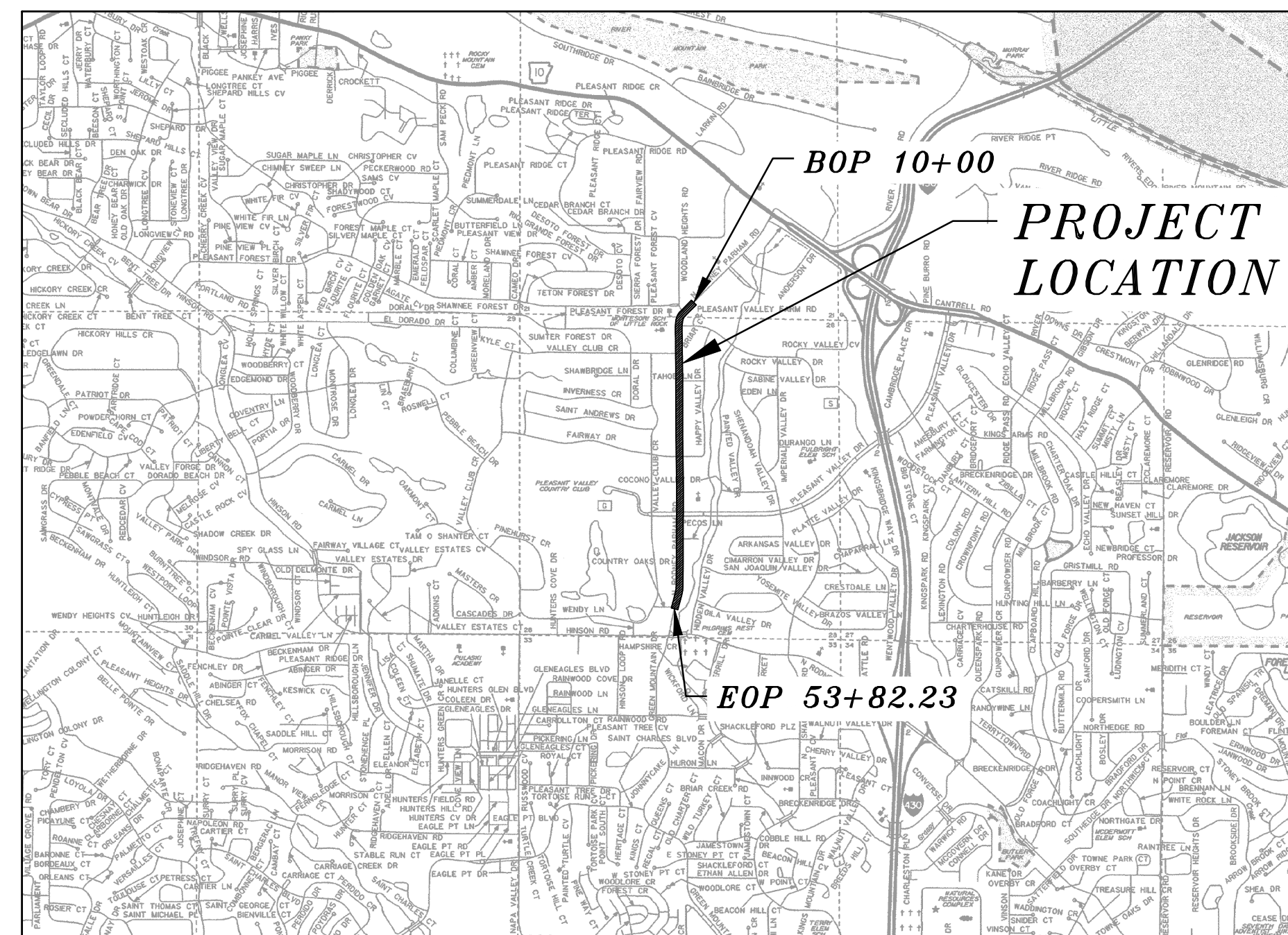
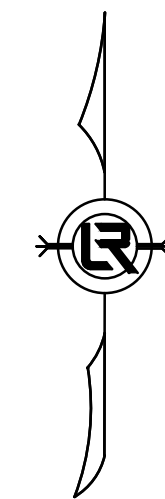
N. RODNEY PARHAM ROAD RECONSTRUCTION

PLEASANT FOREST ROAD TO HINSON ROAD

LITTLE ROCK, ARKANSAS



PROJECT LOCATION - WARD 4



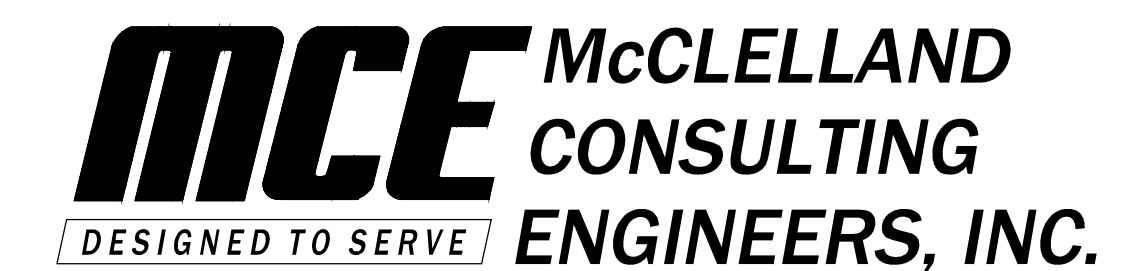
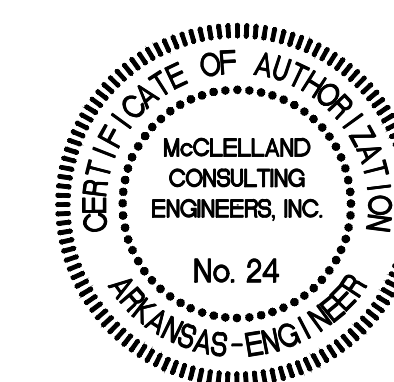
N.T.S.

PRELIMINARY
SUBJECT TO REVISION
90% SUBMITTAL 11/14/19

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

SHEET NO.	TITLE
C01	COVER SHEET
C02	LEGEND AND QUANTITIES
C03	TYPICAL SECTIONS
C04	TYPICAL SECTIONS
C05	TOPOGRAPHIC SURVEY
C06	TOPOGRAPHIC SURVEY
C07	TOPOGRAPHIC SURVEY
C08	TOPOGRAPHIC SURVEY
C09	TOPOGRAPHIC SURVEY
C10	TOPOGRAPHIC SURVEY
C11	TOPOGRAPHIC SURVEY
C12	TOPOGRAPHIC SURVEY
C13	TOPOGRAPHIC SURVEY
C14	PLAN ROCKY VALLEY DR.
C15	PLAN AND PROFILE
C16	PLAN AND PROFILE
C17	PLAN AND PROFILE
C18	PLAN AND PROFILE
C19	PLAN AND PROFILE
C20	PLAN AND PROFILE
C21	PLAN AND PROFILE
C22	PLAN AND PROFILE
C23	PLAN AND PROFILE
C24	EROSION CONTROL DETAILS STAGE 1
C25	EROSION CONTROL DETAILS STAGE 1
C26	EROSION CONTROL DETAILS STAGE 1
C27	EROSION CONTROL DETAILS STAGE 1
C28	EROSION CONTROL DETAILS STAGE 1
C29	EROSION CONTROL DETAILS STAGE 2
C30	EROSION CONTROL DETAILS STAGE 2
C31	EROSION CONTROL DETAILS STAGE 2
C32	EROSION CONTROL DETAILS STAGE 2
C33	EROSION CONTROL DETAILS STAGE 2

SHEET NO.	TITLE
C34	MAINTENANCE OF TRAFFIC DETAILS STAGE 1
C35	MAINTENANCE OF TRAFFIC DETAILS STAGE 1
C36	MAINTENANCE OF TRAFFIC DETAILS STAGE 1
C37	MAINTENANCE OF TRAFFIC DETAILS STAGE 1
C38	MAINTENANCE OF TRAFFIC DETAILS STAGE 1
C39	MAINTENANCE OF TRAFFIC DETAILS STAGE 2
C40	MAINTENANCE OF TRAFFIC DETAILS STAGE 2
C41	MAINTENANCE OF TRAFFIC DETAILS STAGE 2
C42	MAINTENANCE OF TRAFFIC DETAILS STAGE 2
C43	MAINTENANCE OF TRAFFIC DETAILS STAGE 2
C44	MAINTENANCE OF TRAFFIC DETAILS STAGE 3
C45	MAINTENANCE OF TRAFFIC DETAILS STAGE 3
C46	MAINTENANCE OF TRAFFIC DETAILS STAGE 3
C47	MAINTENANCE OF TRAFFIC DETAILS STAGE 3
C48	MAINTENANCE OF TRAFFIC DETAILS STAGE 3
C49	STRIPING PLAN
C50	STRIPING PLAN
C51	STRIPING PLAN
C52	STRIPING PLAN
C53	STRIPING PLAN
C54	DRIVEWAY DETAIL 3217
C55	DRIVEWAY DETAIL 3110
C56-C82	CROSS SECTIONS
E1	ELECTRICAL LEGEND AND ABBREVIATIONS
E2	ELECTRICAL ROADWAY LAYOUT I
E3	ELECTRICAL ROADWAY LAYOUT II
E4	ELECTRICAL ROADWAY LAYOUT III
E5	ELECTRICAL ROADWAY LAYOUT IV
E6	PEDESTAL SCHEDULES
E7	ELECTRICAL DETAILS

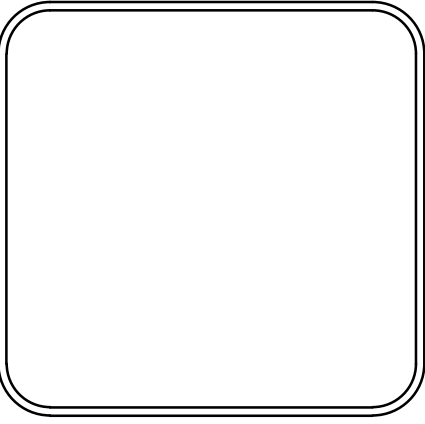


7302 Kanis Rd.
Little Rock, Arkansas 72204
PH# 501.371.0272
[HTTP://WWW.MCE.US.COM](http://www.mce.us.com)

REVISIONS	DATE

CITY OF LITTLE ROCK, ARKANSAS
N. RODNEY PARHAM ROAD WIDENING
COVER SHEET

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



DRAWN BY JAM
DESIGNED CGS
CHECKED MK
DATE 11/14/2019
SCALE N.T.S.
PROJECT NO. 04-17-ST-202
SHEET NO. C01

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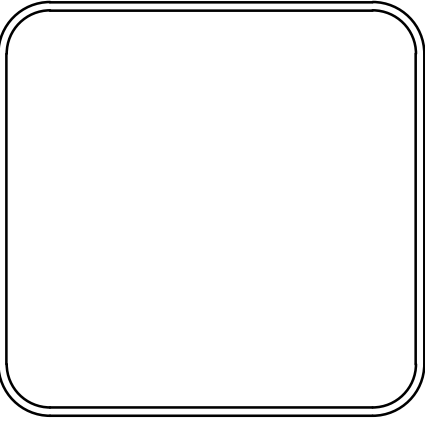
QUANTITIES			
ITEM NO.	DESCRIPTION	UNIT	TOTAL QTY.
2.01	Site Preparation	LS	1
3.01	Unclassified Excavation	CY	10,750
3.06	Compacted Embankment	CY	6,600
	Undercut (Unclassified Excavation & Select Fill)	CY	4,500
4.01	Aggregate Base Course	TON	12,500
5.01	Tack Coat	GAL	1,050
6.01	ACHM Surface Course	TON	2,325
6.20	ACHM Binder Course	TON	3,500
7.06	Concrete Driveway Apron (6" Thick), Standard Finish	SF	33,260
8.03	Concrete Curb and Gutter (Class 3)	LF	10,200
9.04	Concrete Sidewalk (4" Thick)	SF	28,910
10.01	Junction Box	EA	2
10.02	Area Inlet	EA	4
10.04	Curb Inlet, (4' Box)	EA	43
10.06	Curb Inlet, (6' Box)	EA	6
10.07	Wing 3' Extension	EA	18
13.18 C	Storm Drain Pipe, 18" RCP	LF	851
13.24 C	Storm Drain Pipe, 24" RCP	LF	96
13.30 C	Storm Drain Pipe, 30" RCP	LF	48
13.36 C	Storm Drain Pipe, 36" RCP	LF	596
14.01	Solid Sodding, Bermuda	SY	28,000
16.01	Maintenance of Traffic	LS	1
18.50	Access Ramp	SF	1,125
18.55	Water for Dust Control	GAL	50,000
19.01	Final Cleanup	LS	1
23.01	B Stone	TON	8,500
24.06	Sediment Barrier, Silt Fence (SD1)	LF	1,040
24.11	Silt Fence - (SF-B)	LF	8,000
26.10	Trench or Excavation Safety Systems	LS	1
625.08	Geotextile Fabric (Type 8)	SY	15,000
SP	Roadway Illumination Pole	EA	28
SP	Street Lighting Wiring	LS	1
SP	Pedestrian Signal Pole (Pleasant Valley)	EA	4
719.04 W	Thermoplastic Pavement Marking White (4")	LF	7,670
719.04 Y	Thermoplastic Pavement Marking Yellow (4")	LF	9,005
719.12W	Thermoplastic Pavement Marking White (12")	LF	145
719.60	Thermoplastic Pavement Marking (Arrows)	EA	20
SP	Thermoplastic Pavement Marking (Crosswalk)	SF	4,860
	Signage	LS	1

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

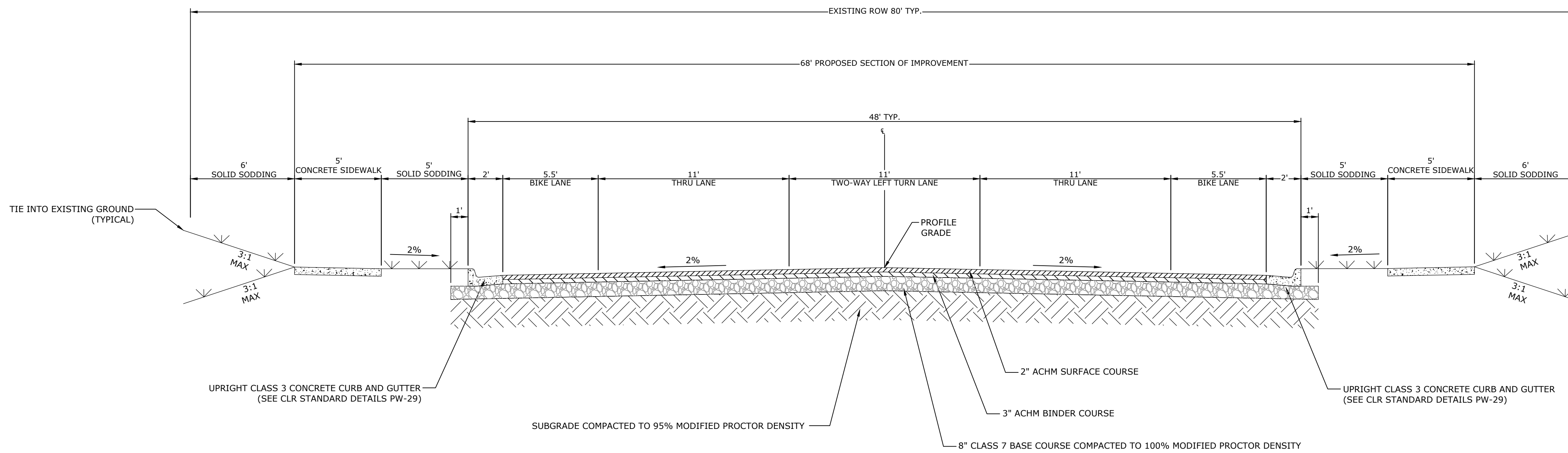
REVISIONS	DATE

CITY OF LITTLE ROCK, ARKANSAS
N. RODNEY PARHAM ROAD WIDENING
LEGEND AND QUANTITIES

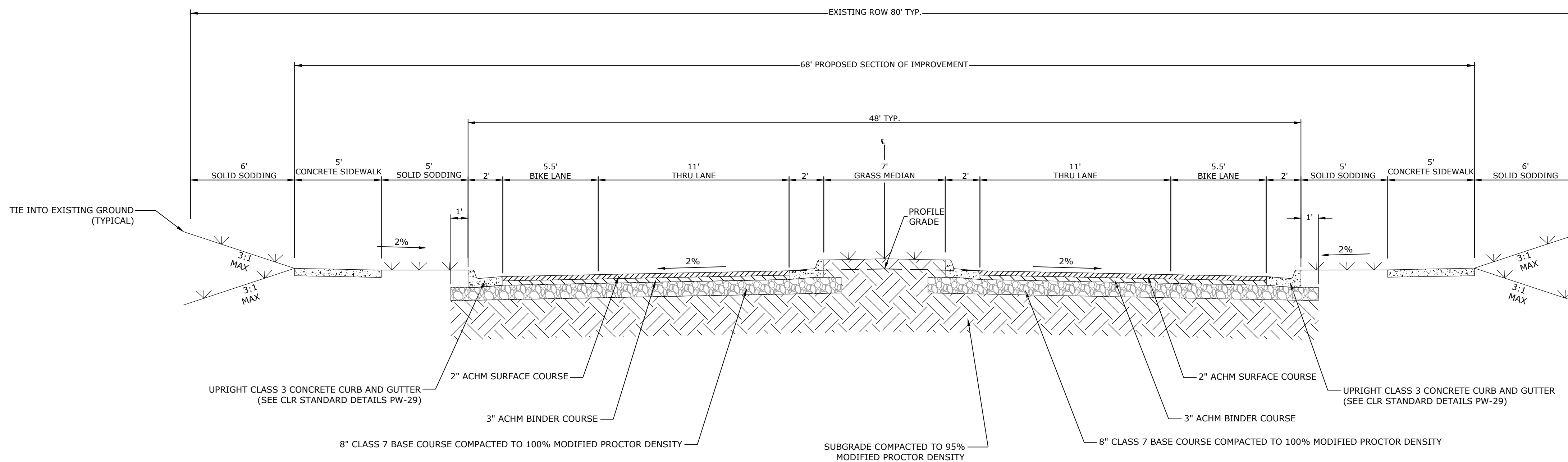

 DEPARTMENT OF PUBLIC WORKS
 CIVIL ENGINEERING
 701 W. MARKHAM
 LITTLE ROCK, ARKANSAS 72201



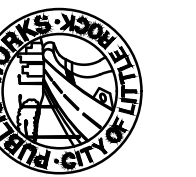
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CGS
 DESIGNED
CGS
 CHECKED
MK
 DATE
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 SCALE
 N.T.S.
 PROJECT NO.
 04-17-ST-202
 SHEET NO.
C02



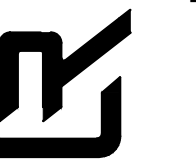
TYPICAL SECTION OF IMPROVEMENT
3 LANE SECTION
 N.T.S.



TYPICAL SECTION OF IMPROVEMENT
RAISED GRASS MEDIAN
 N.T.S.



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



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DESIGNED

CGS

CHECKED

MK

DATE

11/14/19

SCALE

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PROJECT NO.

04-17-ST-202

SHEET NO.

C03

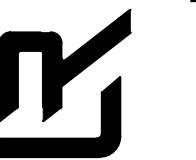
REVISIONS DATE

CITY OF LITTLE ROCK, ARKANSAS
 N. RODNEY PARHAM ROAD WIDENING

TYPICAL SECTIONS



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



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SCALE

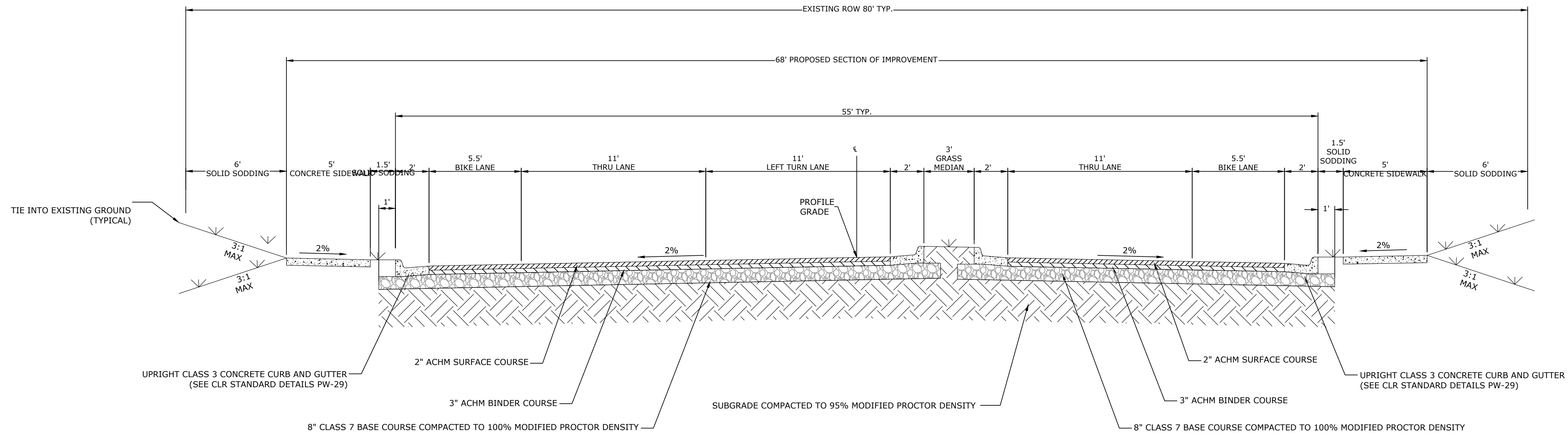
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PROJECT NO.

04-17-ST-202

SHEET NO.

C04



TYPICAL SECTION OF IMPROVEMENT
 MEDIAN AT LT. TURN LANE
 N.T.S.

SURVEYOR'S NOTES:

HORIZONTAL COORDINATES FOR THIS PROJECT ARE ARKANSAS STATE PLANE NORTH ZONE AND ELEVATIONS ARE NAVD88 BASED ON PAGIS.

CONTOUR INTERVAL = 1 FOOT.

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

FIELD WORK FOR THIS SURVEY WAS COMPLETED FEBRUARY, 2016.

NO STATEMENT IS MADE CONCERNING SUBSURFACE CONDITIONS.

BURIED UTILITIES AND SUBSURFACE STRUCTURES ARE SHOWN BASED ON VISUAL INSPECTION OF MANHOLES AND OTHER SURFACE FEATURES. MCLELLAND CONSULTING ENGINEERS HAS ACCURATELY DEPICTED THE UNDERGROUND AND SUBSURFACE FEATURES TO THE BEST OF THEIR KNOWLEDGE AND ABILITY. ANY CONSTRUCTION AT THIS SITE SHOULD ONLY BE DONE AFTER CONTACTING ARKANSAS ONE CALL AT 1-800-482-8998 AT LEAST 48 HOURS PRIOR TO ANY EXCAVATION.

LOT 12 BLOCK 25
PLEASANT VALLEY SUBDIVISION
FIRST INSTALLMENT
3501 RODNEY PARHAM
EGGART SR WILLIAM LOUIS
BOOK 2017 PAGE 059354
BOOK 1987 PAGE 009448

LOT 13 BLOCK 25
PLEASANT VALLEY SUBDIVISION
FIRST INSTALLMENT
3417 RODNEY PARHAM
THROWER RUFUS JR & SARA
BOOK 2004 PAGE 084402

LOT 14 BLOCK 25
PLEASANT VALLEY SUBDIVISION
FIRST INSTALLMENT
11518 TAHOE LANE
HARRISON DANNY E & MICHAEL M
BOOK 2016 PAGE 038636

LOT 15 BLOCK 18
PLEASANT VALLEY SUBDIVISION
TENTH INSTALLMENT
155 VALLEY CLUB DRIVE
BOZEMAN CALEB B & DENICE
BOOK 2016 PAGE 007785

LOT 16 BLOCK 18
PLEASANT VALLEY SUBDIVISION
TENTH INSTALLMENT
3400 RODNEY PARHAM
HERAL JEAN W
BOOK 2008 PAGE 0032888
BOOK 1995 PAGE 008231

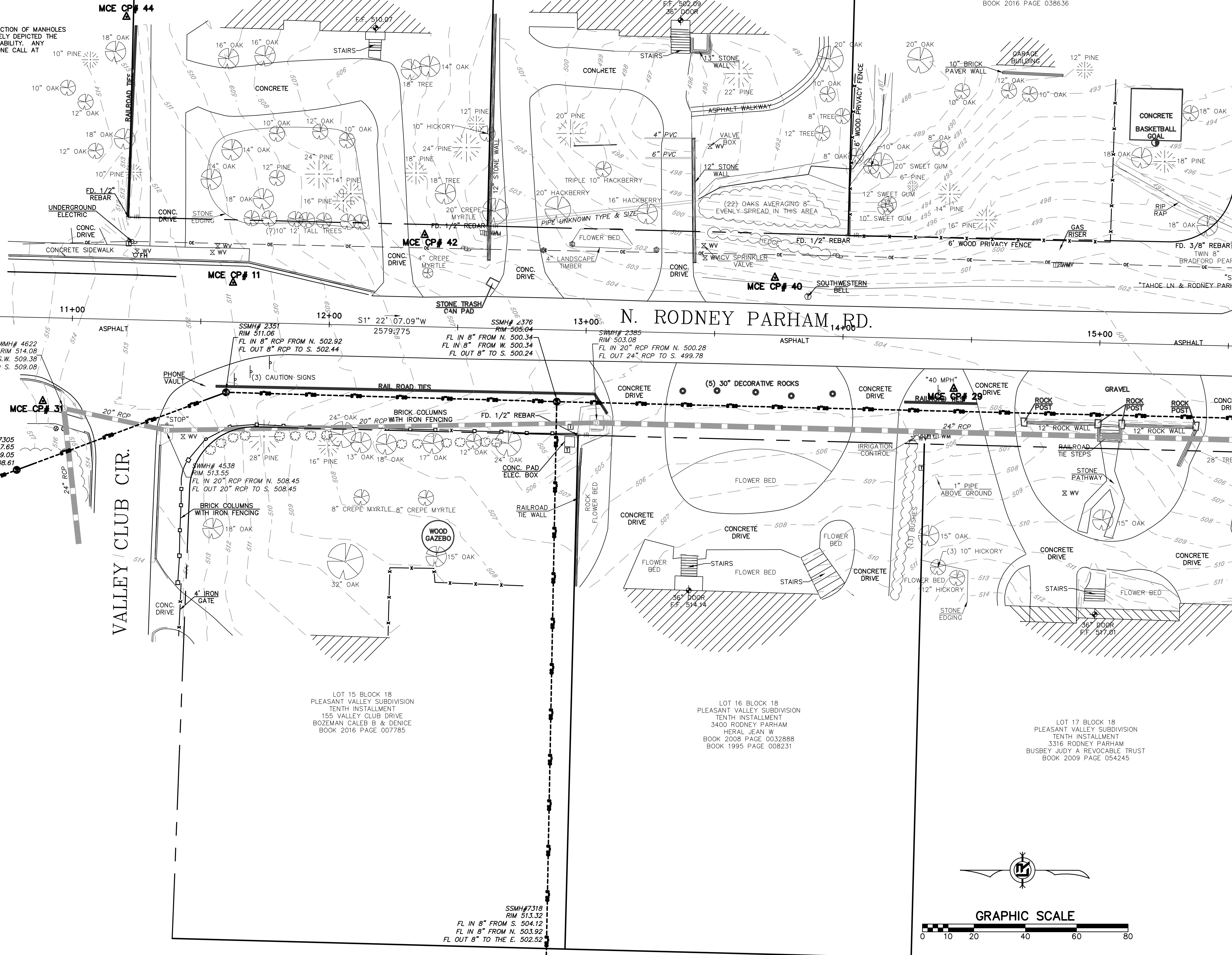
LOT 17 BLOCK 18
PLEASANT VALLEY SUBDIVISION
TENTH INSTALLMENT
3316 RODNEY PARHAM
BUSBEY JUDY A REVOCABLE TRUST
BOOK 2009 PAGE 054245

REVISIONS	DATE

CITY OF LITTLE ROCK, ARKANSAS
N. RODNEY PARHAM ROAD WIDENING
TOPOGRAPHIC SURVEY

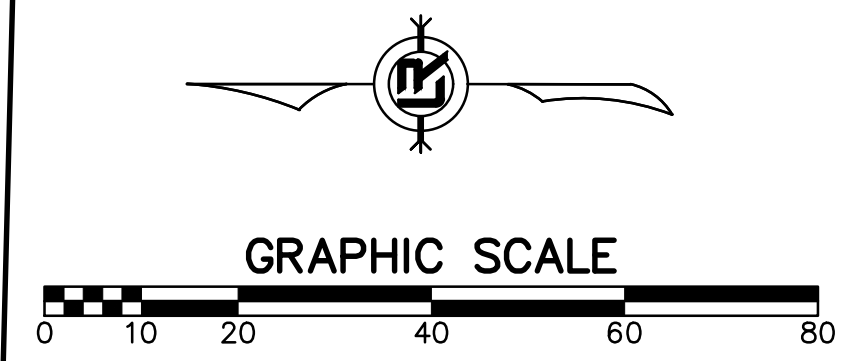
DEPARTMENT OF PUBLIC WORKS
CIVIL ENGINEERING
701 W. MARKHAM
LITTLE ROCK, ARKANSAS 72201

DRAWN BY
JDM
DESIGNED
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CHECKED
KLS
DATE
2-12-2016
SCALE
1"=20'
PROJECT NO.
04-17-ST-202
SHEET NO.
C05



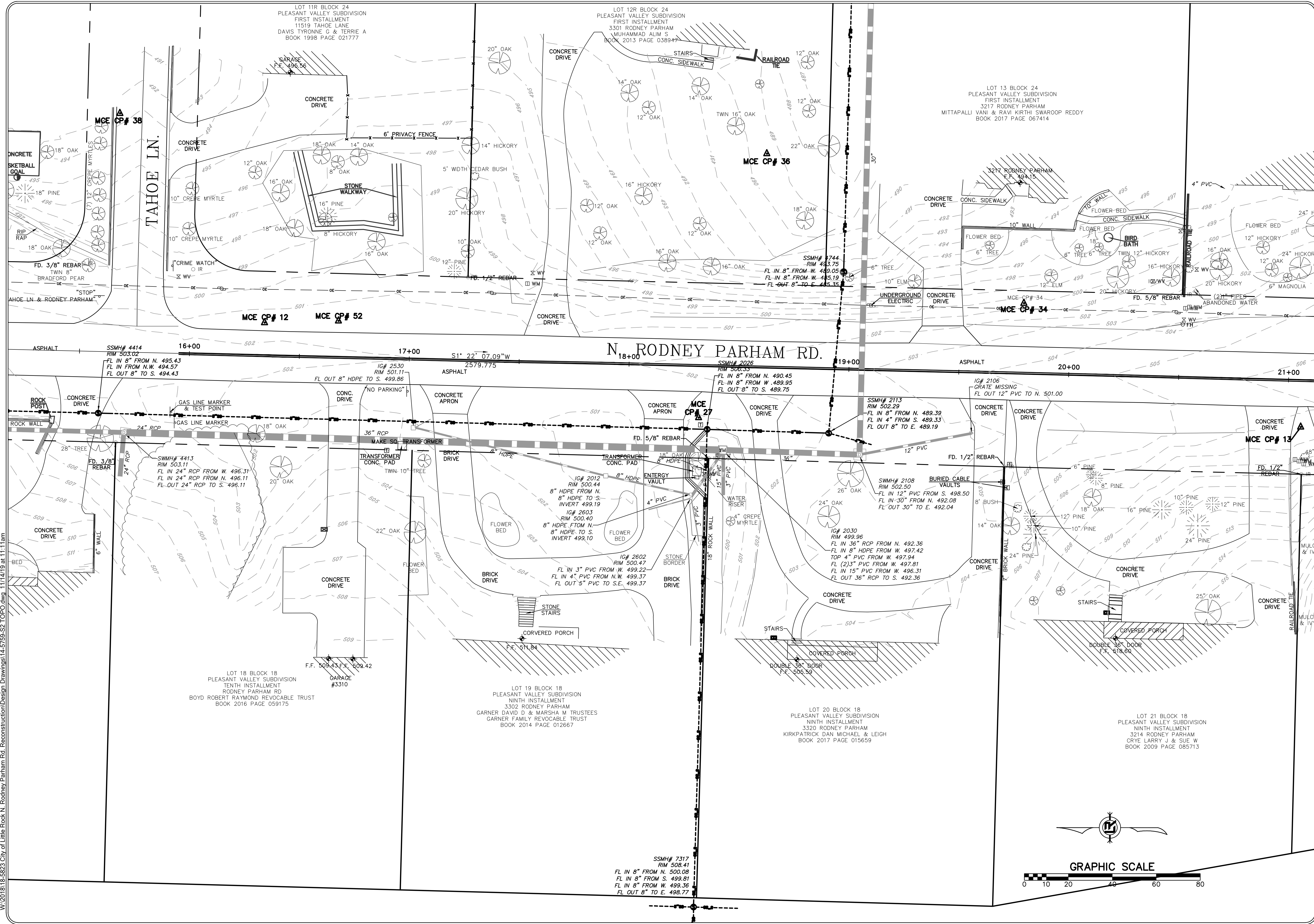
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11	164720.4780	1191648.2490	510.91	CONTROL POINT
12	164249.0210	1191636.5750	501.44	CONTROL POINT
13	163777.7790	1191589.1020	506.53	CONTROL POINT
14	163478.1330	1191576.7340	501.25	CONTROL POINT
15	163015.7080	1191606.5900	479.09	CONTROL POINT
16	162187.4300	1191601.1060	479.45	CONTROL POINT
17	161664.7470	1191570.6760	482.13	CONTROL POINT
18	161257.4110	1191557.9740	455.68	CONTROL POINT
19	160750.4560	1191471.0070	441.33	CONTROL POINT
20	160539.1970	1191390.8710	440.53	CONTROL POINT
21	162544.7350	1191608.9180	476.30	CONTROL POINT
22	162613.2270	1191548.2250	476.64	CONTROL POINT
23	162845.9990	1191611.6720	478.62	CONTROL POINT
24	162897.3770	1191564.5670	480.46	CONTROL POINT
25	163408.2470	1191568.1920	498.09	CONTROL POINT

Point #	Northing	Easting	Elevation	Description
26	163024.7050	1191655.7350	475.14	CONTROL POINT
27	164051.6180	1191593.3590	500.76	CONTROL POINT
28	163206.9250	1191661.4080	478.66	CONTROL POINT
29	164440.0310	1191606.9830	504.30	CONTROL POINT
30	163365.2920	1191658.7100	488.69	CONTROL POINT
31	164794.5580	1191602.1730	515.45	CONTROL POINT
32	163610.6070	1191639.9810	506.32	CONTROL POINT
34	163903.6630	1191645.3890	499.84	CONTROL POINT
36	164020.5900	1191713.4520	489.14	CONTROL POINT
38	164314.7940	1191731.7670	492.63	CONTROL POINT
40	164509.6080	1191650.1550	502.62	CONTROL POINT
42	164645.9380	1191666.8390	504.87	CONTROL POINT
44	164761.9720	1191751.6780	512.24	CONTROL POINT
50	161921.1660	1191584.0960	482.74	CONTROL POINT
51	161733.8910	1191458.1530	496.95	CONTROL POINT



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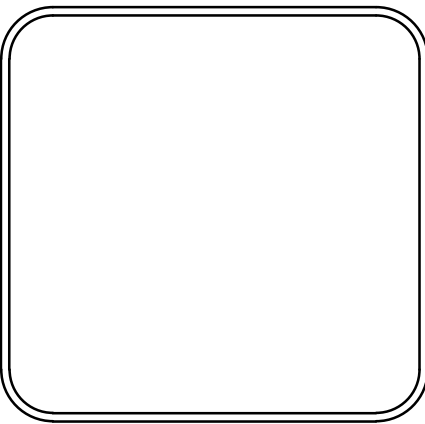
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REVISIONS	DATE

CITY OF LITTLE ROCK, ARKANSAS
 N. RODNEY PARHAM ROAD WIDENING
 TOPOGRAPHIC SURVEY

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

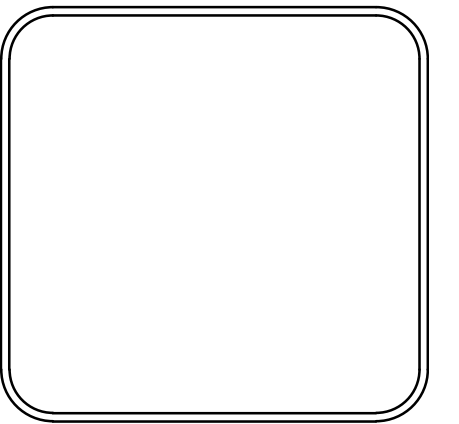


DRAWN BY
 JDM
 DESIGNED
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 CHECKED
 KLS
 DATE
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 SCALE
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 PROJECT NO.
 04-17-ST-202
 SHEET NO.
 C06

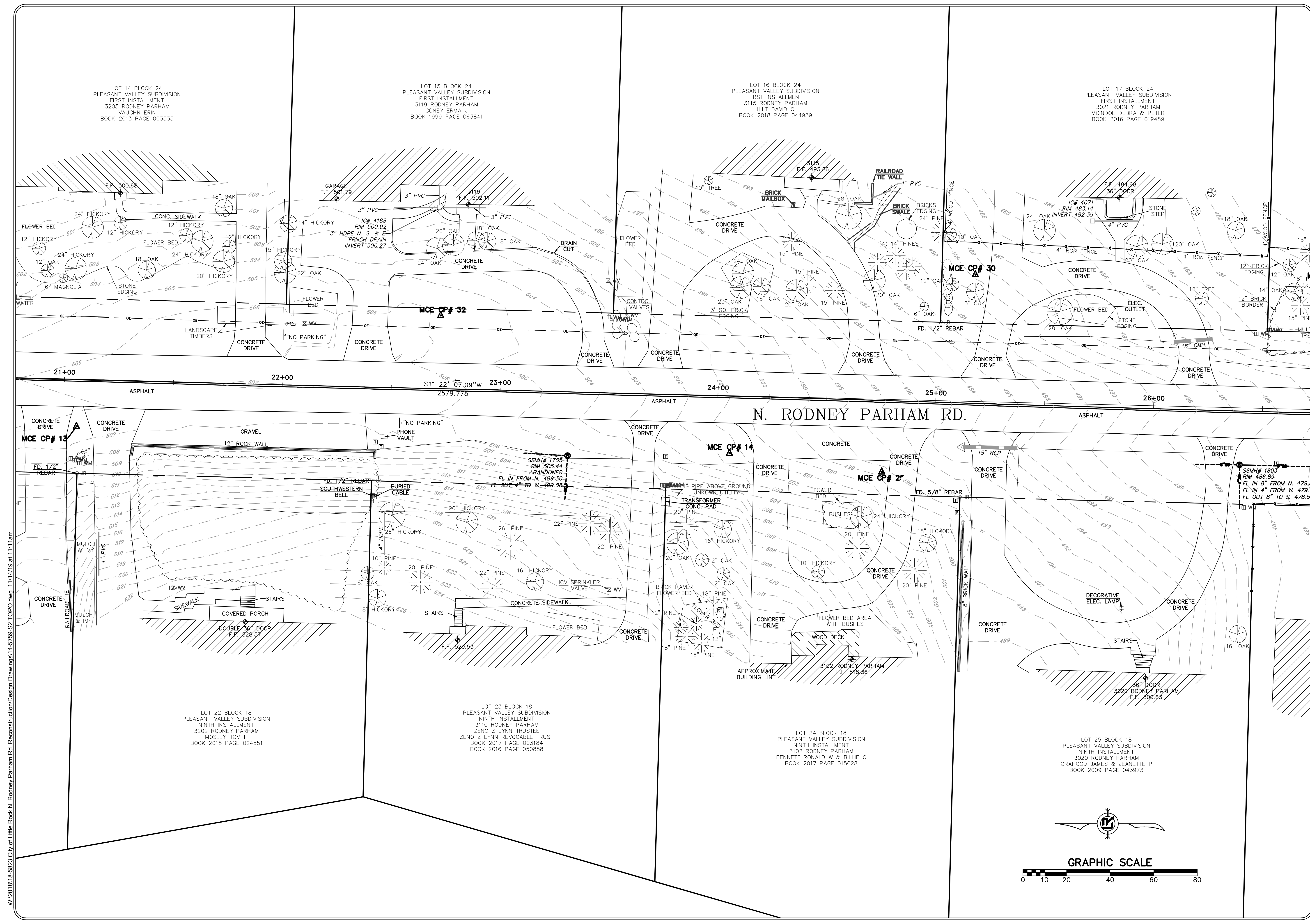
REVISIONS	DATE

CITY OF LITTLE ROCK, ARKANSAS
N. RODNEY PARHAM ROAD WIDENING
TOPOGRAPHIC SURVEY

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

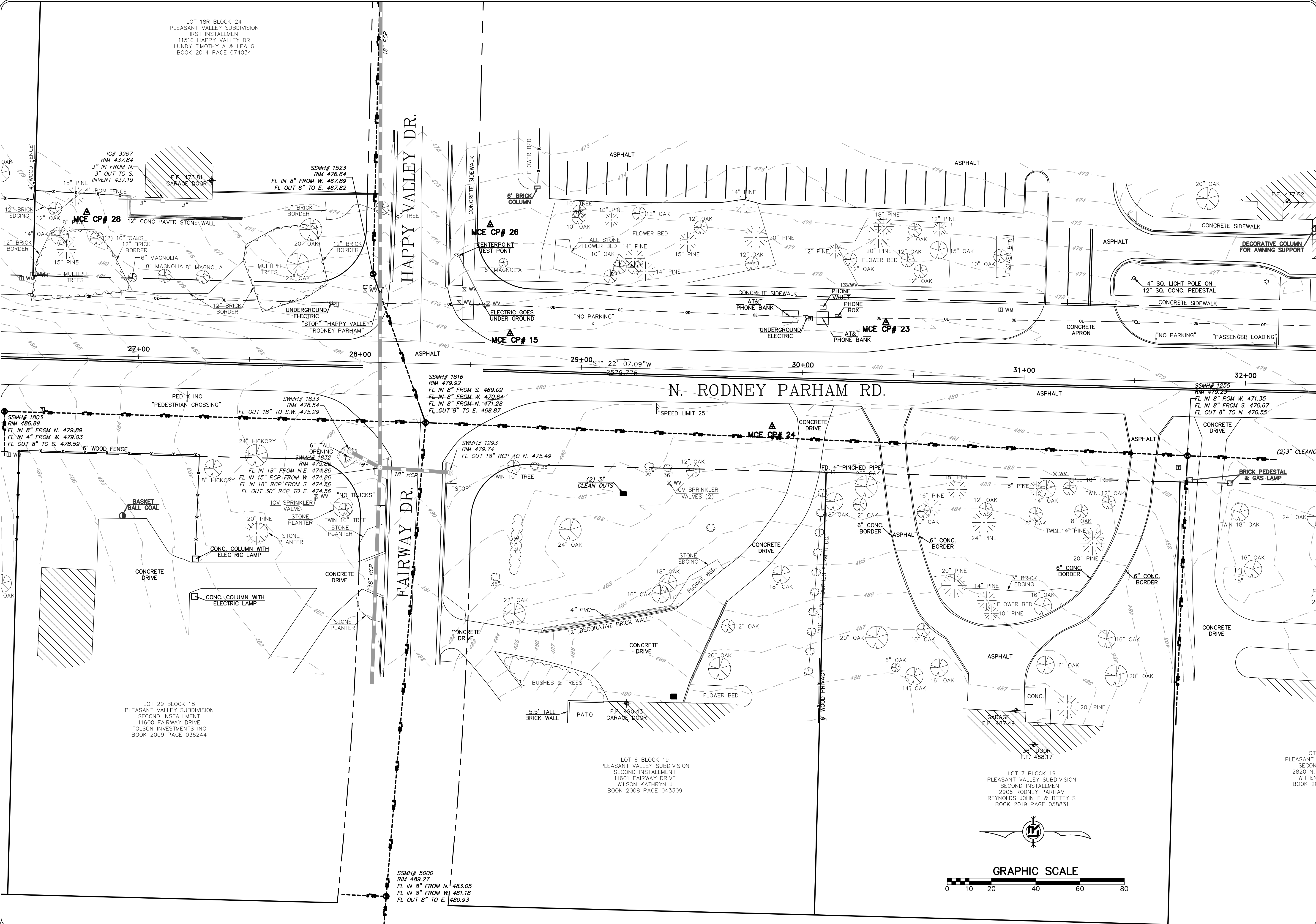


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DATE
2-12-2016
SCALE
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PROJECT NO.
04-17-ST-202
SHEET NO.
C07



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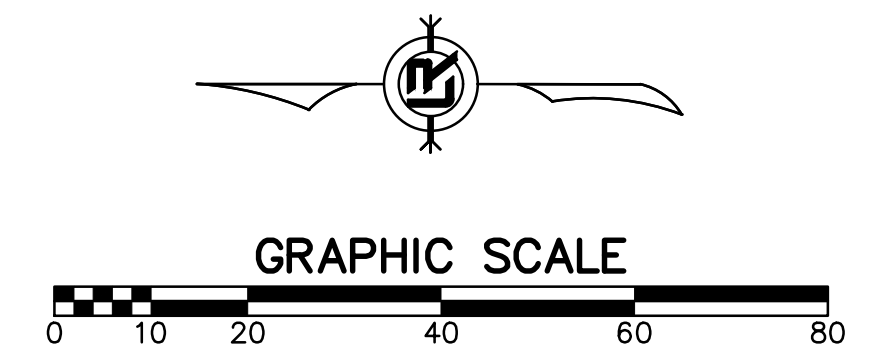
LOT 18R BLOCK 24
PLEASANT VALLEY SUBDIVISION
FIRST INSTALLMENT
11516 HAPPY VALLEY DR
LUNDY TIMOTHY A & LEA G
BOOK 2014 PAGE 074034

LOT 29 BLOCK 18
PLEASANT VALLEY SUBDIVISION
SECOND INSTALLMENT
11600 FAIRWAY DRIVE
TOLSON INVESTMENTS INC
BOOK 2009 PAGE 036244

LOT 6 BLOCK 19
PLEASANT VALLEY SUBDIVISION
SECOND INSTALLMENT
11601 FAIRWAY DRIVE
WILSON KATHRYN J
BOOK 2008 PAGE 043309

LOT 7 BLOCK 19
PLEASANT VALLEY SUBDIVISION
SECOND INSTALLMENT
2906 RODNEY PARHAM
REYNOLDS JOHN E & BETTY S
BOOK 2019 PAGE 058831

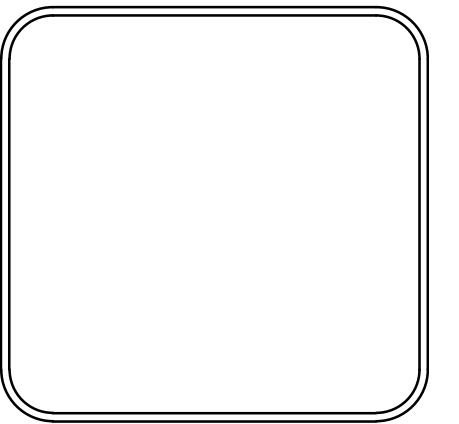
LOT
PLEASANT
SECOND
2820 N.
WITTEN
BOOK 20



REVISIONS	DATE

CITY OF LITTLE ROCK, ARKANSAS
N. RODNEY PARHAM ROAD WIDENING
TOPOGRAPHIC SURVEY

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

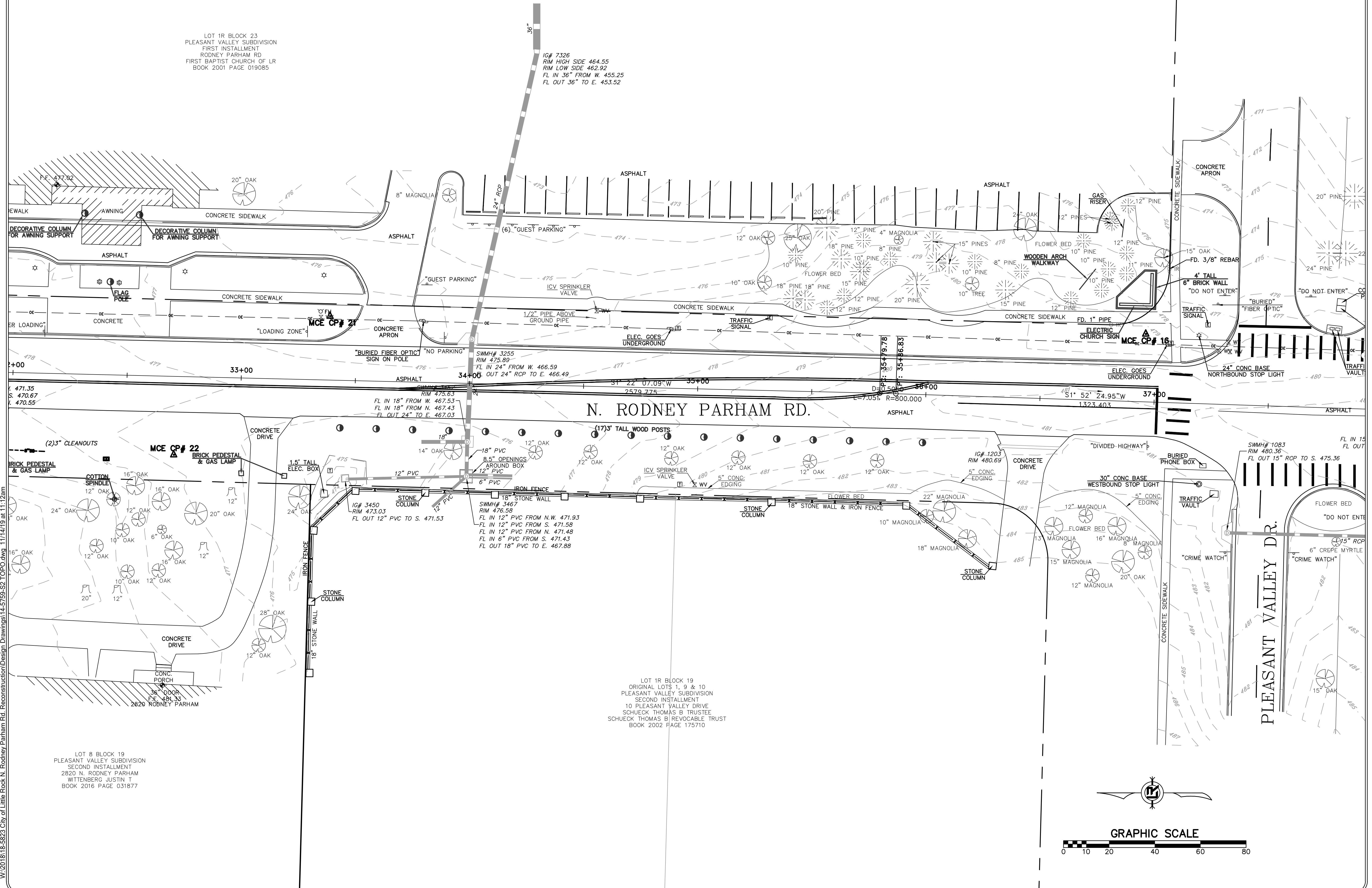


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DATE
2-12-2016
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04-17-ST-202
SHEET NO.
C08

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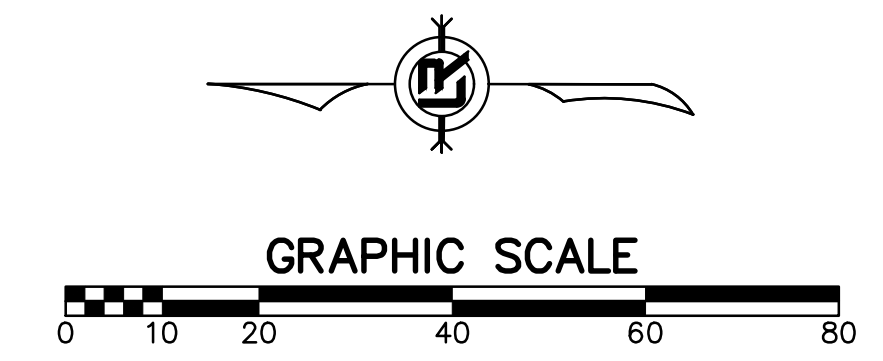
LOT 1R BLOCK 23
PLEASANT VALLEY SUBDIVISION
FIRST INSTALLMENT
RODNEY PARHAM RD
FIRST BAPTIST CHURCH OF LR
BOOK 2001 PAGE 019085

IG# 7326
RIM HIGH SIDE 464.55
RIM LOW SIDE 462.92
FL IN 36" FROM W. 455.25
FL OUT 36" TO E. 453.52



LOT 1R BLOCK 19
ORIGINAL LOTS 1, 9 & 10
PLEASANT VALLEY SUBDIVISION
SECOND INSTALLMENT
10 PLEASANT VALLEY DRIVE
SCHUECK THOMAS B TRUSTEE
SCHUECK THOMAS B REVOCABLE TRUST
BOOK 2002 PAGE 175710

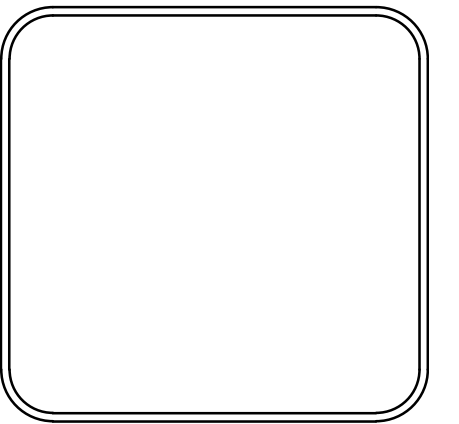
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SECOND INSTALLMENT
2820 N. RODNEY PARHAM
WITTENBERG JUSTIN T
BOOK 2016 PAGE 031877



REVISIONS	DATE

CITY OF LITTLE ROCK, ARKANSAS
N. RODNEY PARHAM ROAD WIDENING
TOPOGRAPHIC SURVEY

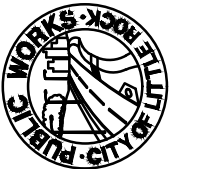
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LITTLE ROCK, ARKANSAS 72201

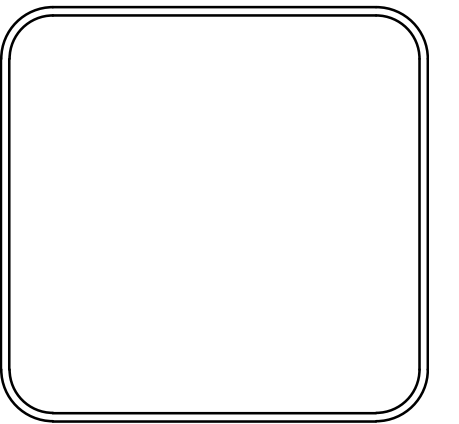


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SHEET NO.
C09

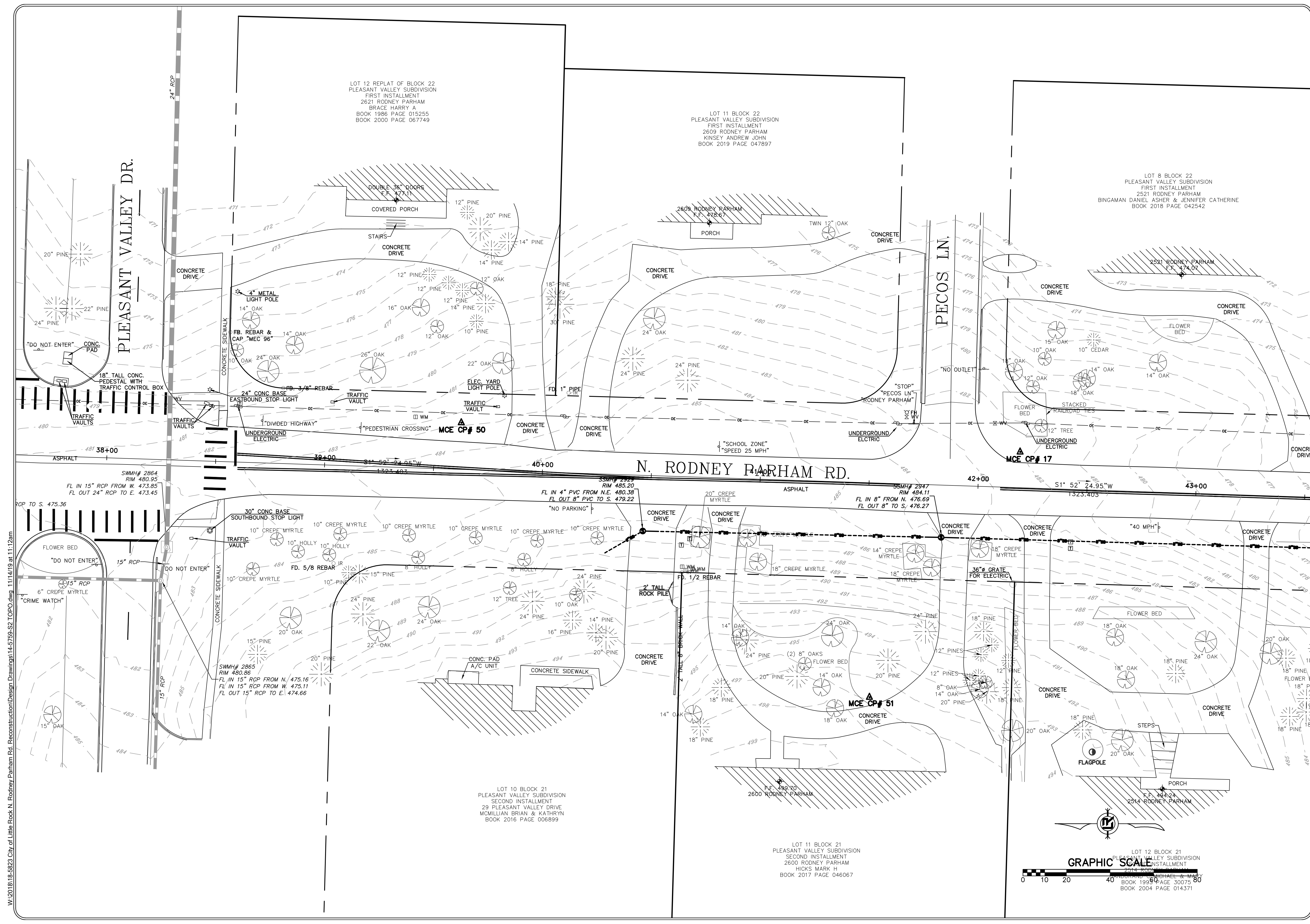
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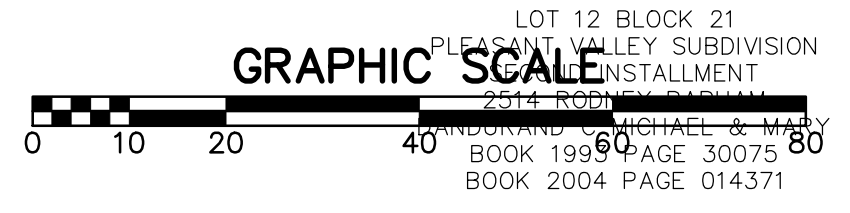

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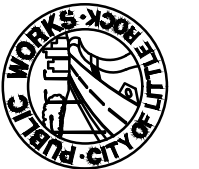
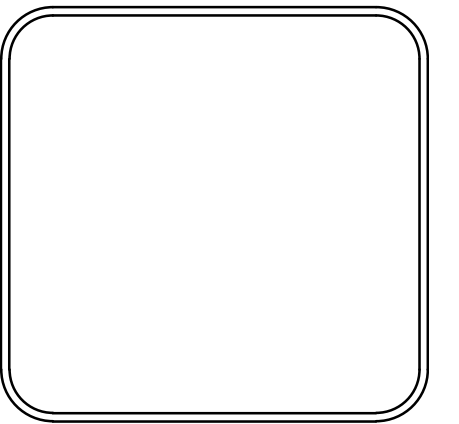
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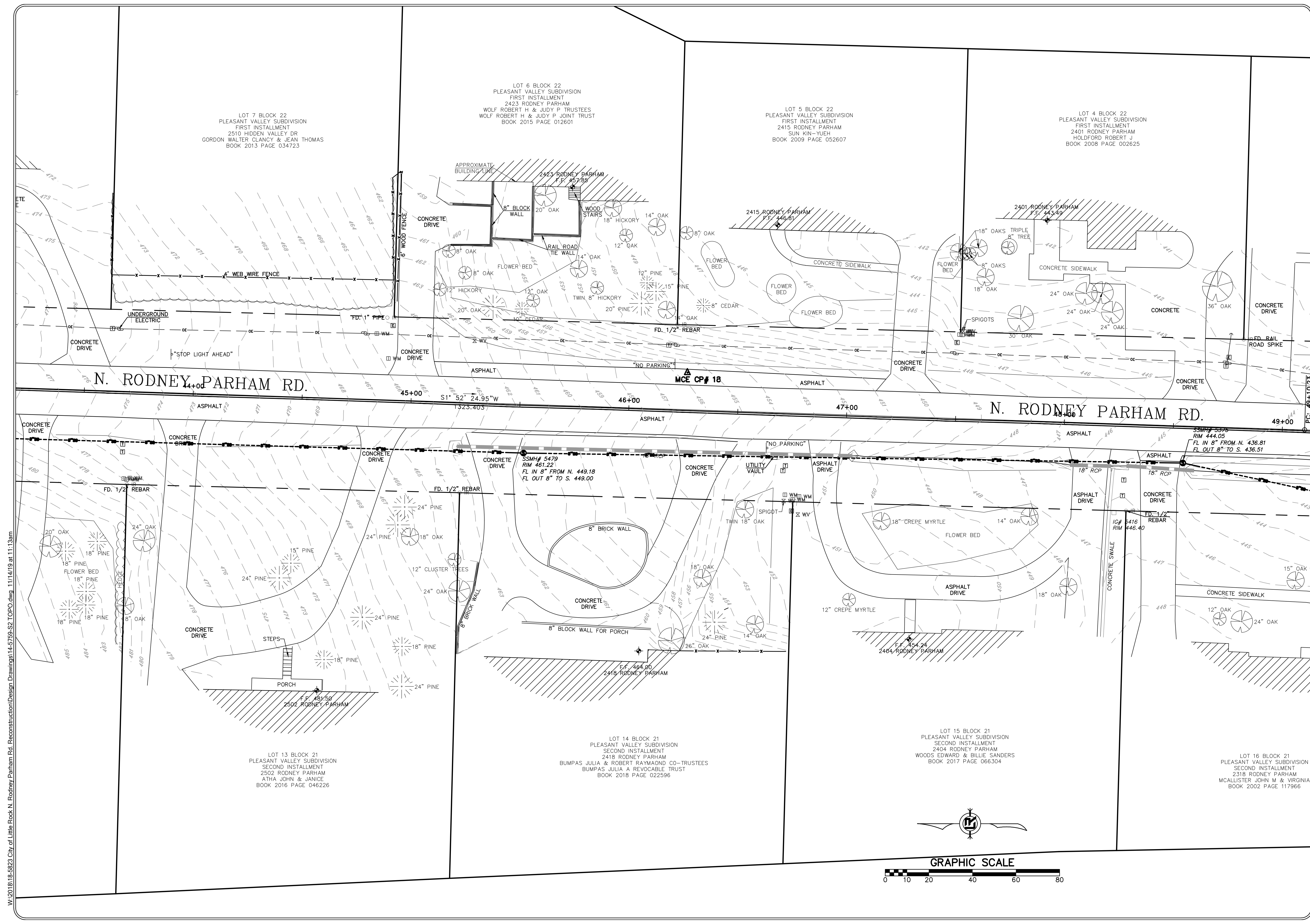
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CITY OF LITTLE ROCK, ARKANSAS
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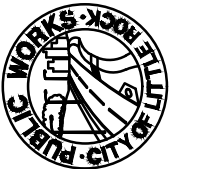
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SHEET NO.
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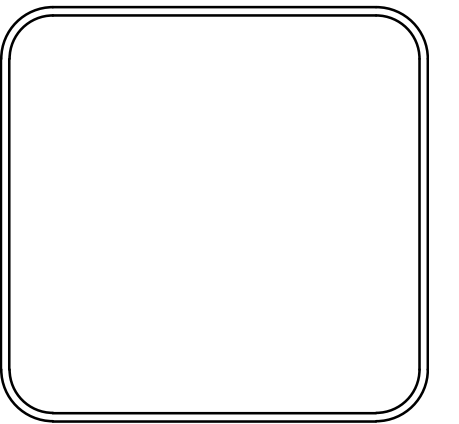


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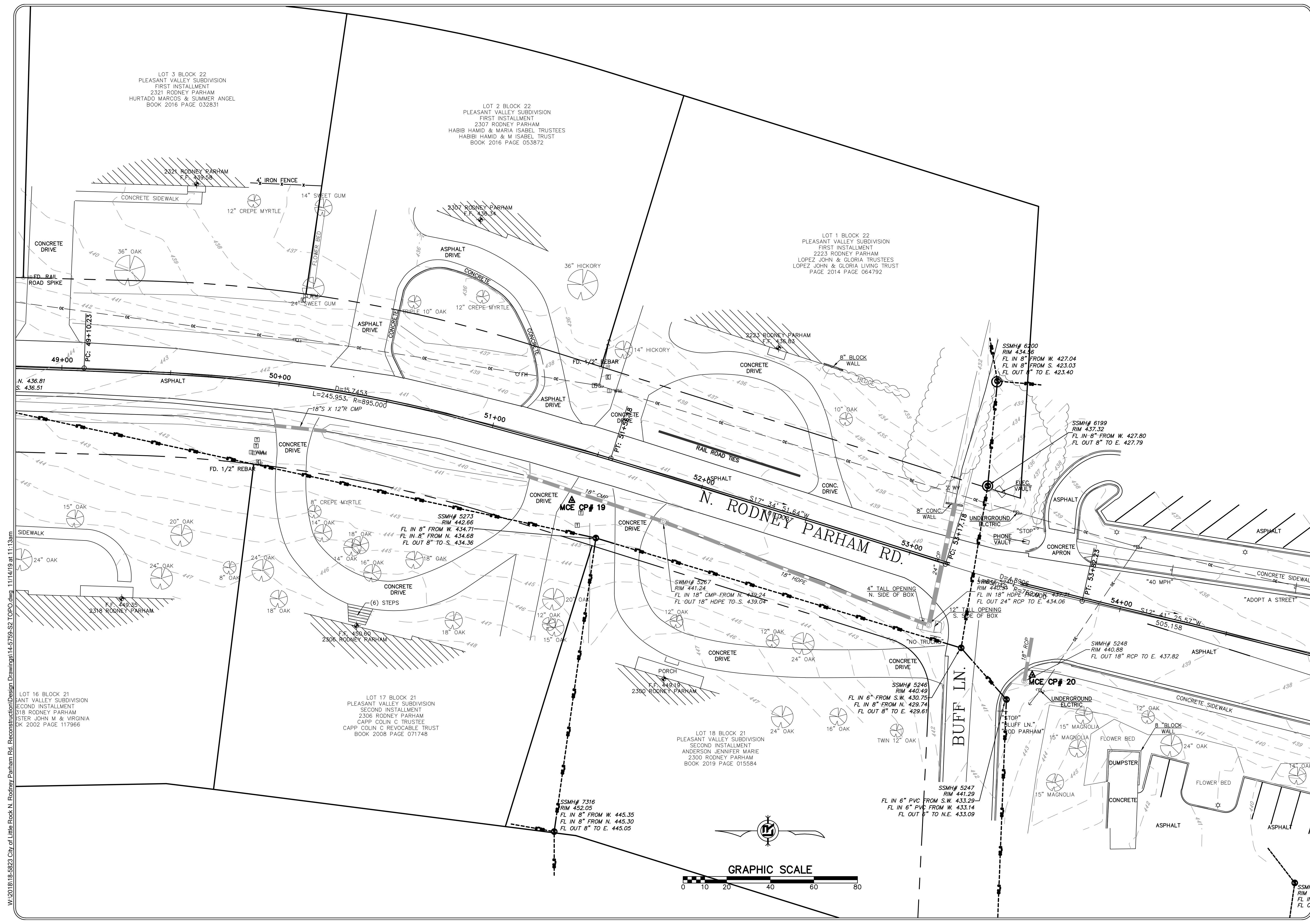
REVISIONS	DATE

CITY OF LITTLE ROCK, ARKANSAS
N. RODNEY PARHAM ROAD WIDENING
TOPOGRAPHIC SURVEY


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DATE 2-12-2016
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LOT 16 BLOCK 21
 PLEASANT VALLEY SUBDIVISION
 SECOND INSTALLMENT
 2318 RODNEY PARHAM
 MISTER JOHN M & VIRGINIA
 DK 2002 PAGE 117966

LOT 3 BLOCK 22
 PLEASANT VALLEY SUBDIVISION
 FIRST INSTALLMENT
 2321 RODNEY PARHAM
 HURTADO MARCOS & SUMMER ANGEL
 BOOK 2016 PAGE 032831

LOT 2 BLOCK 22
 PLEASANT VALLEY SUBDIVISION
 FIRST INSTALLMENT
 2307 RODNEY PARHAM
 HABIBI HAMID & MARIA ISABEL TRUSTEES
 HABIBI HAMID & M ISABEL TRUST
 BOOK 2016 PAGE 053872

LOT 1 BLOCK 22
 PLEASANT VALLEY SUBDIVISION
 FIRST INSTALLMENT
 2223 RODNEY PARHAM
 LOPEZ JOHN & GLORIA TRUSTEES
 LOPEZ JOHN & GLORIA LIVING TRUST
 PAGE 2014 PAGE 064792

LOT 17 BLOCK 21
 PLEASANT VALLEY SUBDIVISION
 SECOND INSTALLMENT
 2306 RODNEY PARHAM
 CAPP COLIN C TRUSTEE
 CAPP COLIN C REVOCABLE TRUST
 BOOK 2008 PAGE 071748

LOT 18 BLOCK 21
 PLEASANT VALLEY SUBDIVISION
 SECOND INSTALLMENT
 ANDERSON JENNIFER MARIE
 2300 RODNEY PARHAM
 BOOK 2019 PAGE 015584

REVISIONS DATE

CITY OF LITTLE ROCK, ARKANSAS
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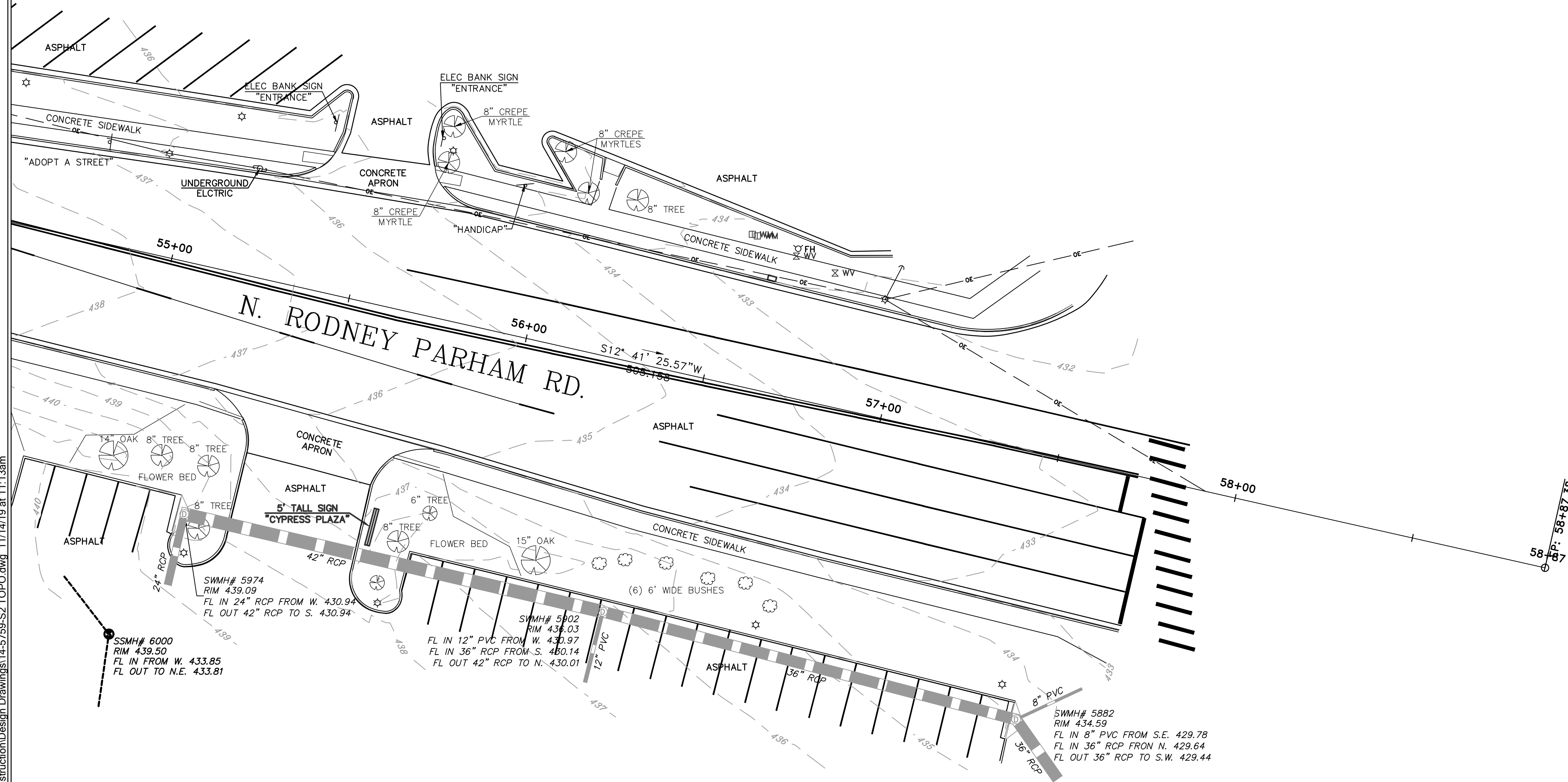


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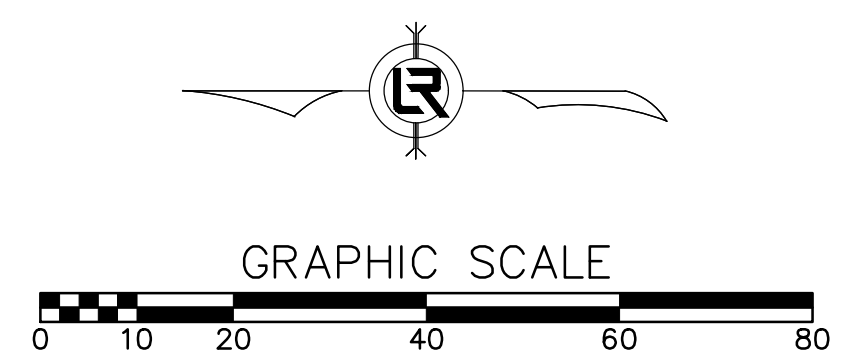
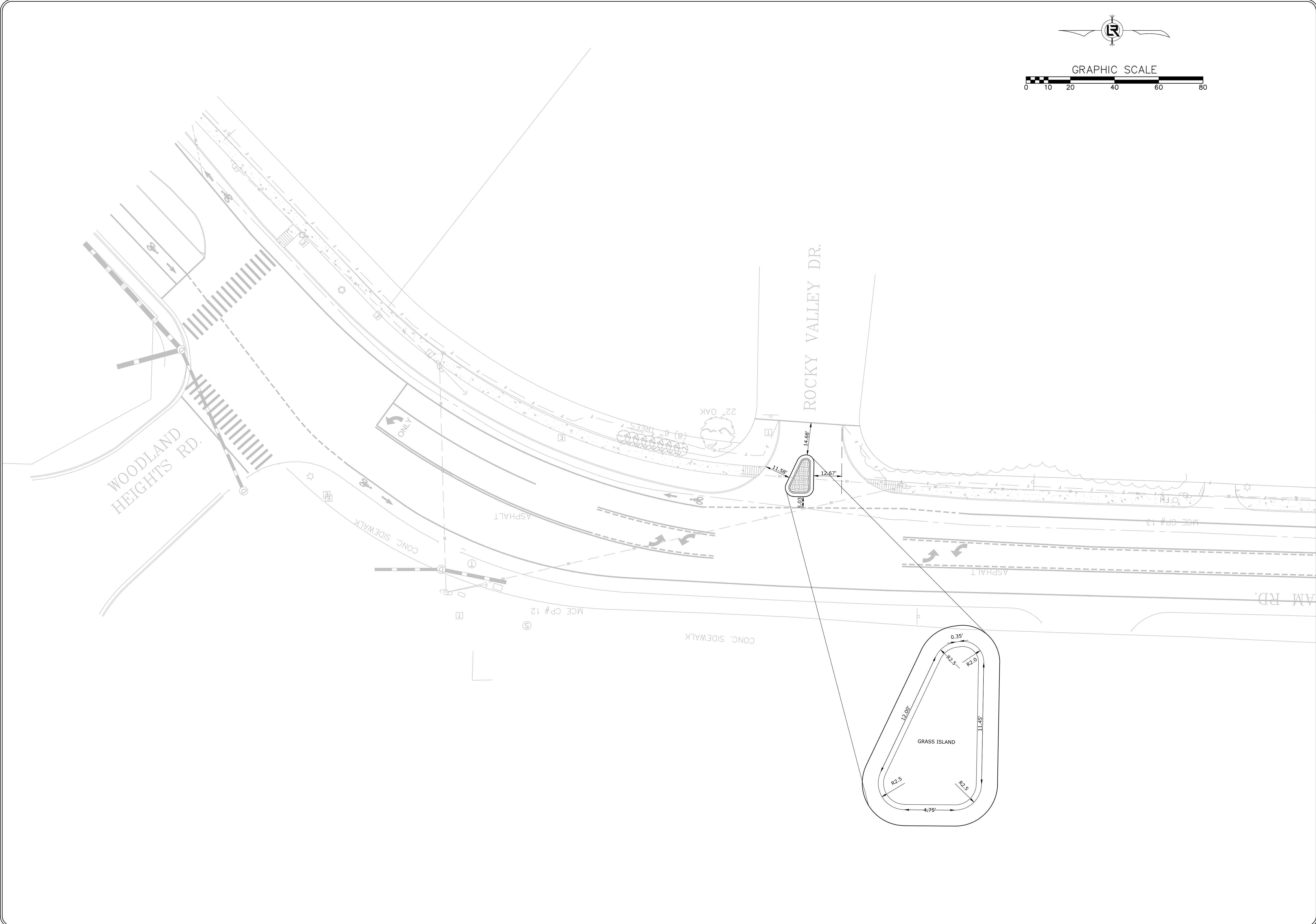
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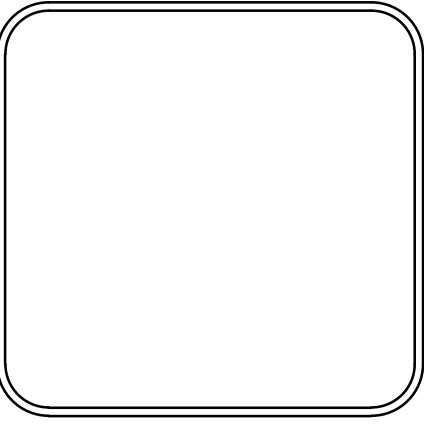
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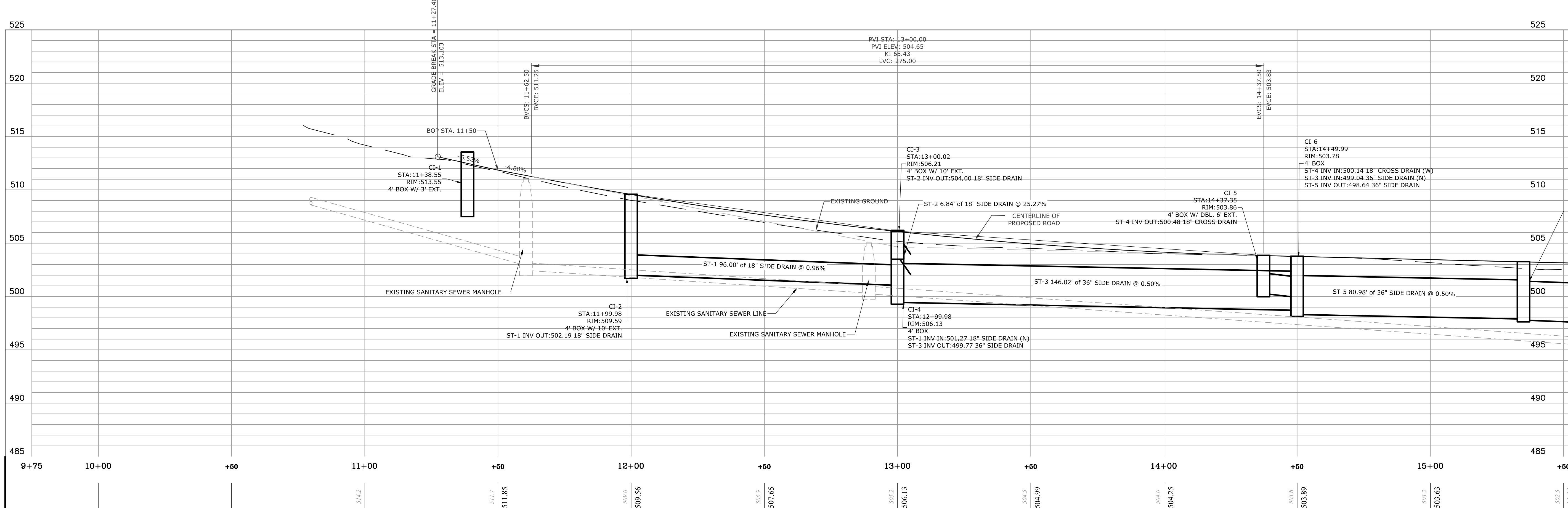
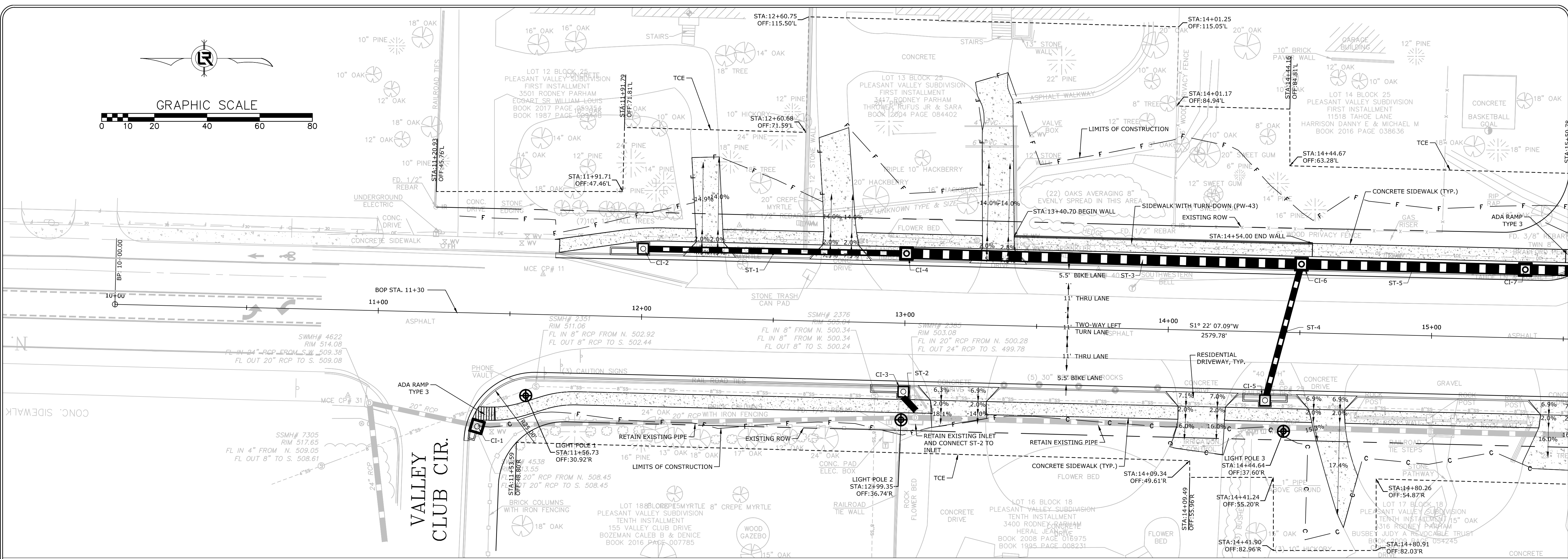
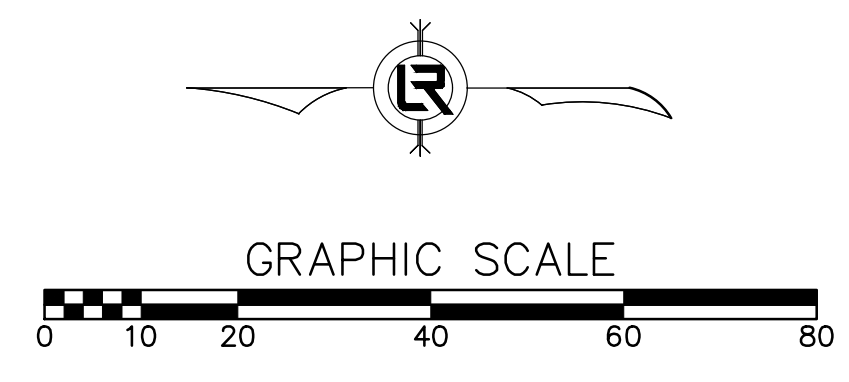
REVISIONS	DATE

CITY OF LITTLE ROCK, ARKANSAS
N. RODNEY PARHAM ROAD WIDENING
PLAN ROCKY VALLEY DRIVE

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

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DATE
11/14/2019
SCALE
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04-17-ST-202
SHEET NO.
C14




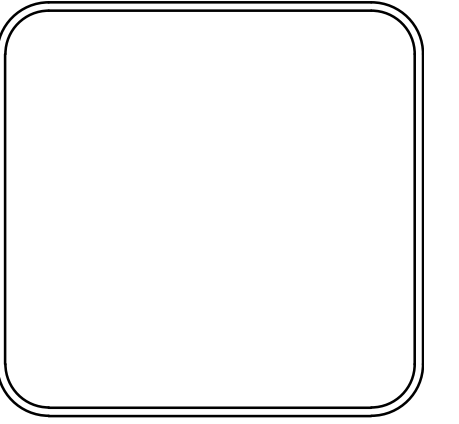
N. RODNEY PARHAM CENTERLINE - PROFILE

SCALE: 1"=20' HORIZ. 1"=5' VERT.

REVISIONS	DATE

CITY OF LITTLE ROCK, ARKANSAS
N. RODNEY PARHAM ROAD WIDENING
 PLAN AND PROFILE

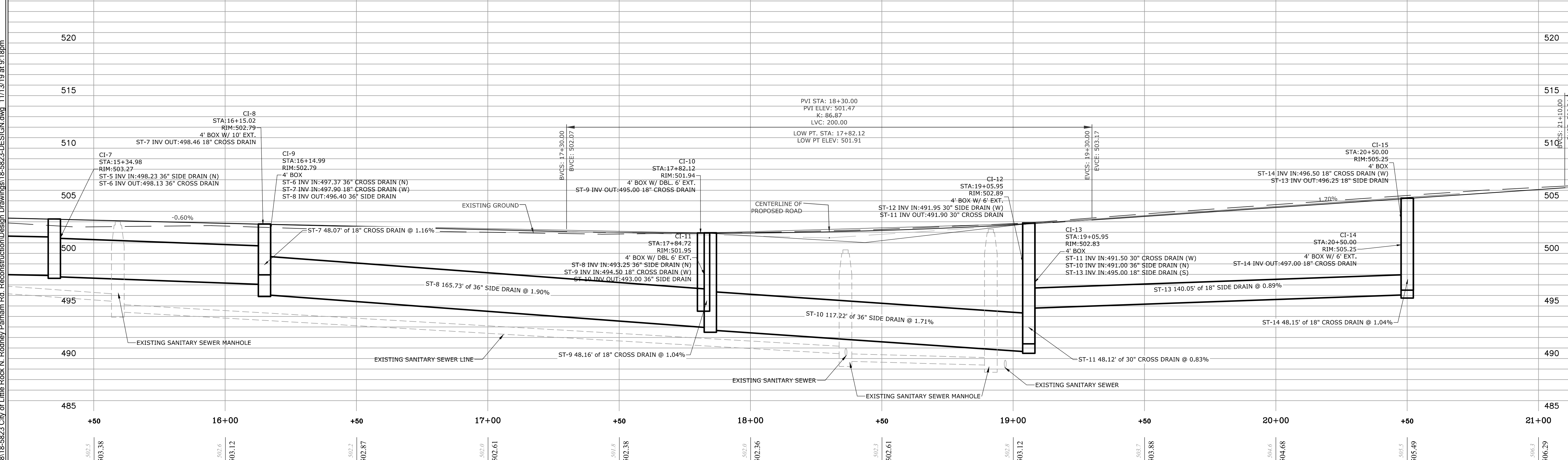
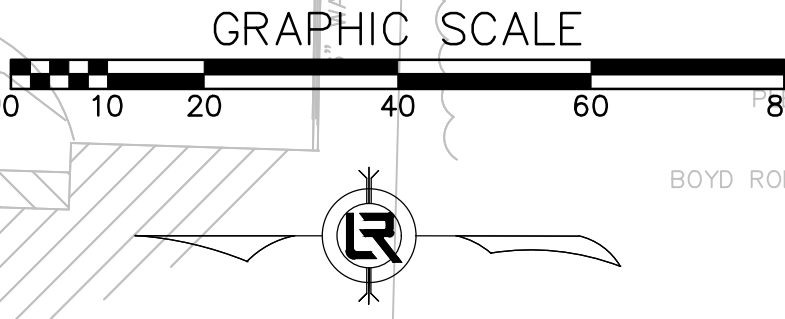
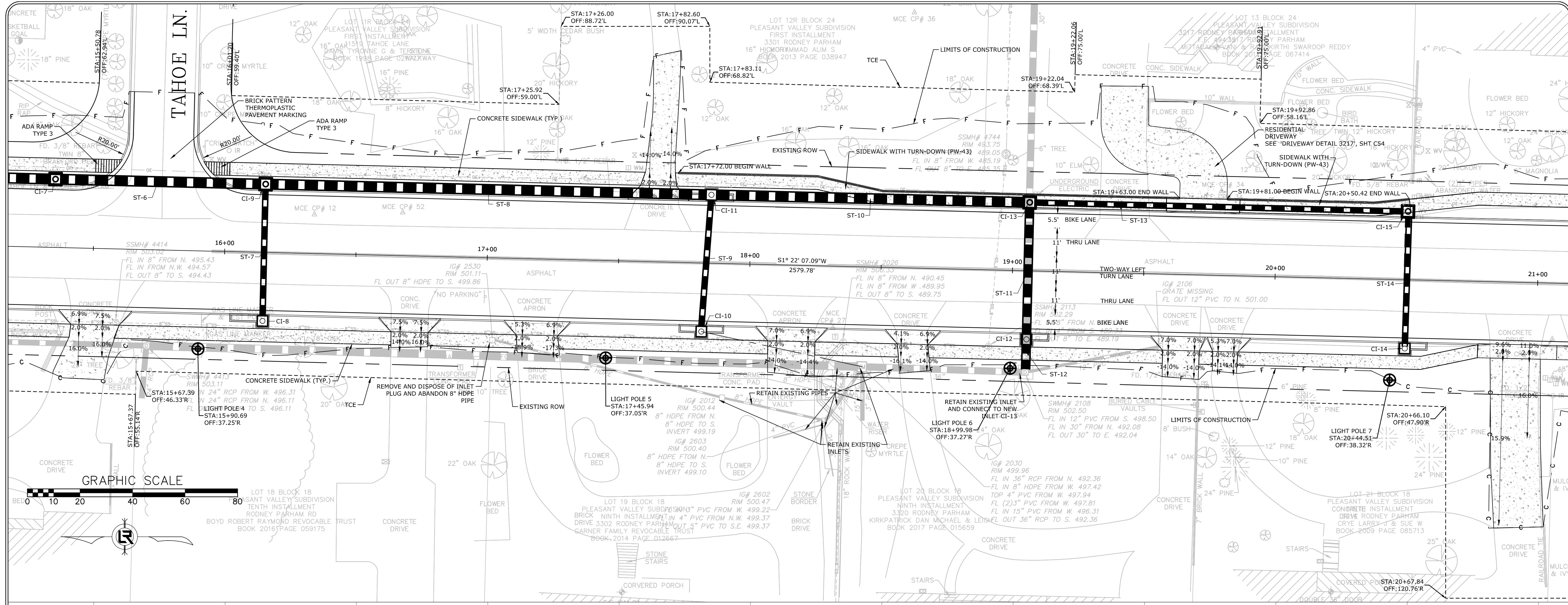

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CIVIL ENGINEERING
 701 W. MARKHAM
 LITTLE ROCK, ARKANSAS 72201



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CHECKED MK
DATE 11/14/2019
SCALE 1"=20'
PROJECT NO. 04-17-ST-202
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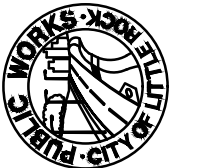
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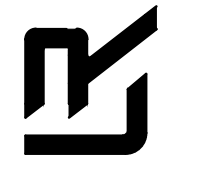


N. RODNEY PARHAM CENTERLINE - PROFILE

REVISIONS	DATE

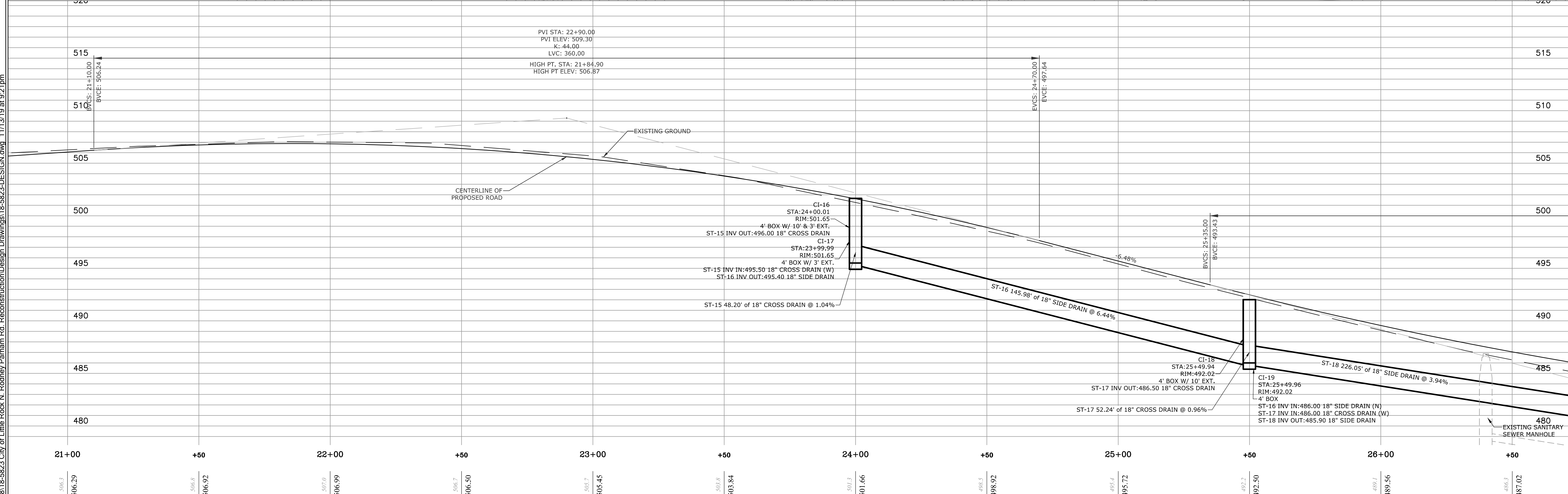
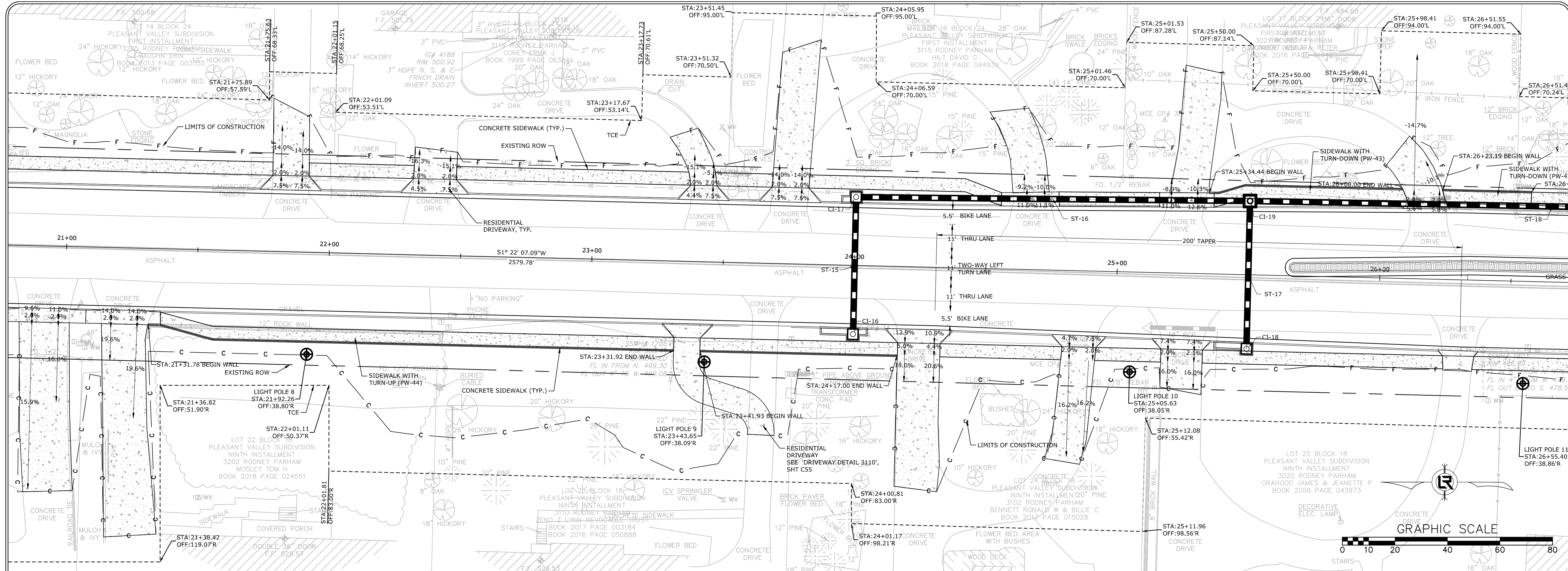
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N. RODNEY PARHAM ROAD WIDENING
 PLAN AND PROFILE


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 LITTLE ROCK, ARKANSAS 72201

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DATE	11/14/2019
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SHEET NO.	C16

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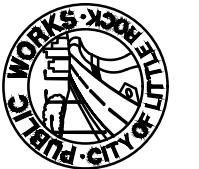


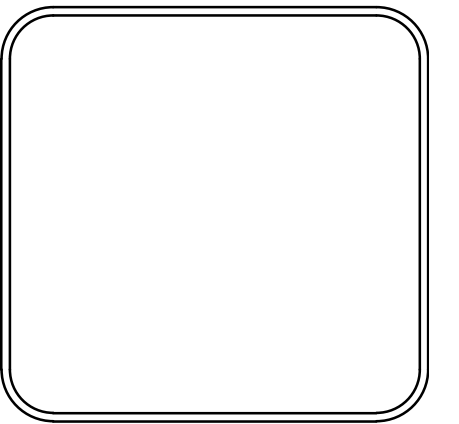
N. RODNEY PARHAM CENTERLINE - PROFILE

SCALE:
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REVISIONS	DATE

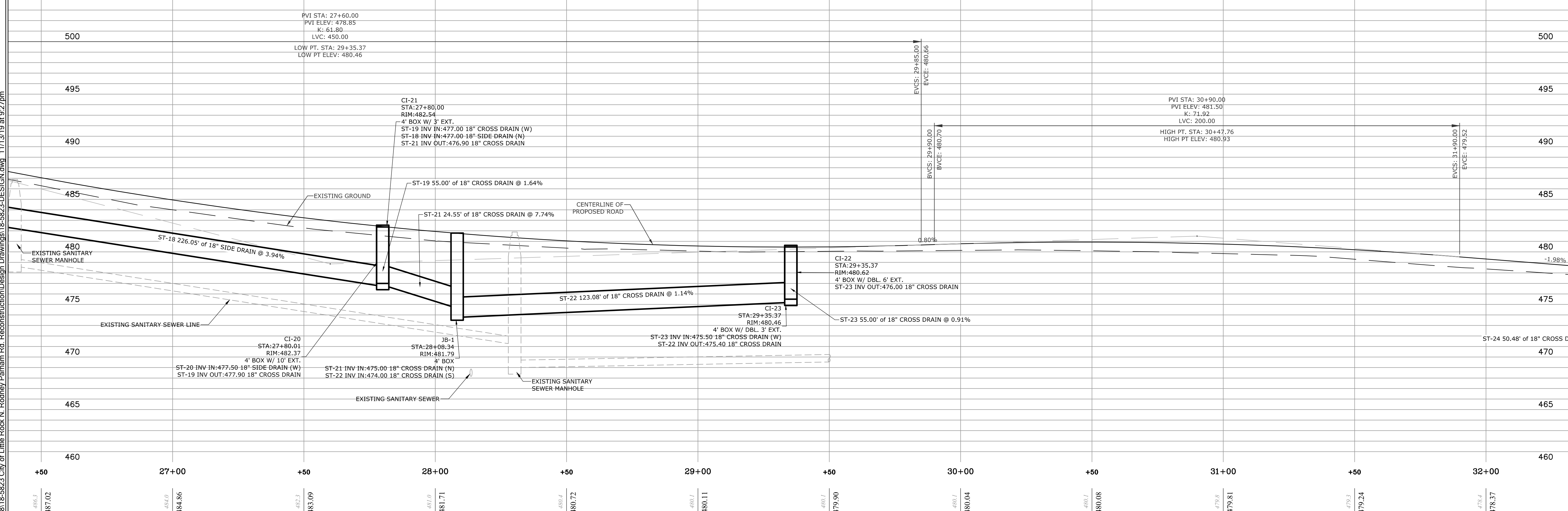
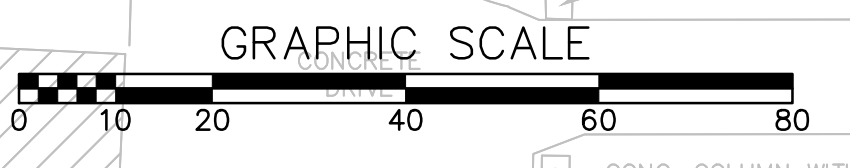
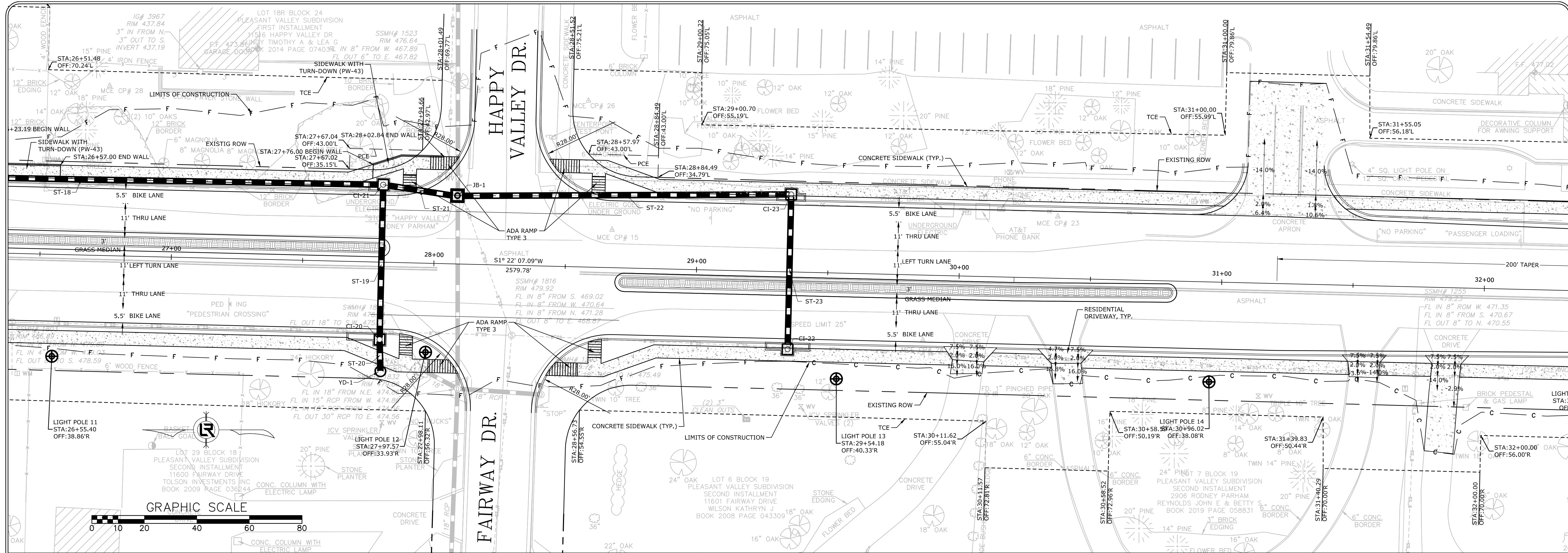
CITY OF LITTLE ROCK, ARKANSAS
N. RODNEY PARHAM ROAD WIDENING
PLAN AND PROFILE


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 701 W. MARKHAM
 LITTLE ROCK, ARKANSAS 72201



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PROJECT NO.
 04-17-ST-202
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N. RODNEY PARHAM CENTERLINE - PROFILE

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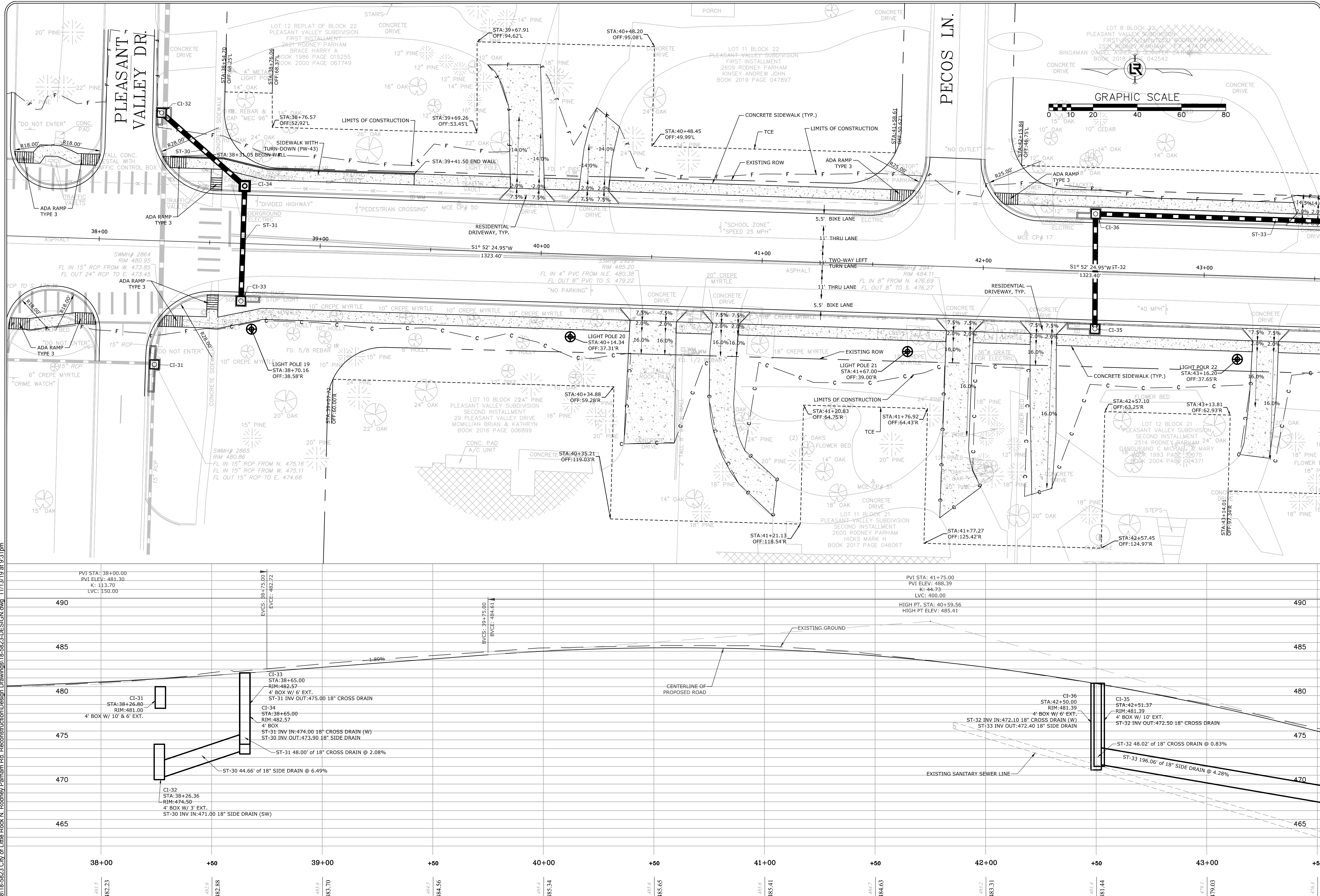
CITY OF LITTLE ROCK, ARKANSAS
 N. RODNEY PARHAM ROAD WIDENING
 PLAN AND PROFILE

DEPARTMENT OF PUBLIC WORKS
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 LITTLE ROCK, ARKANSAS 72201

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 DATE
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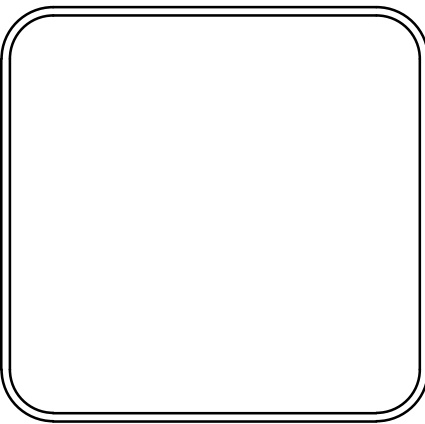
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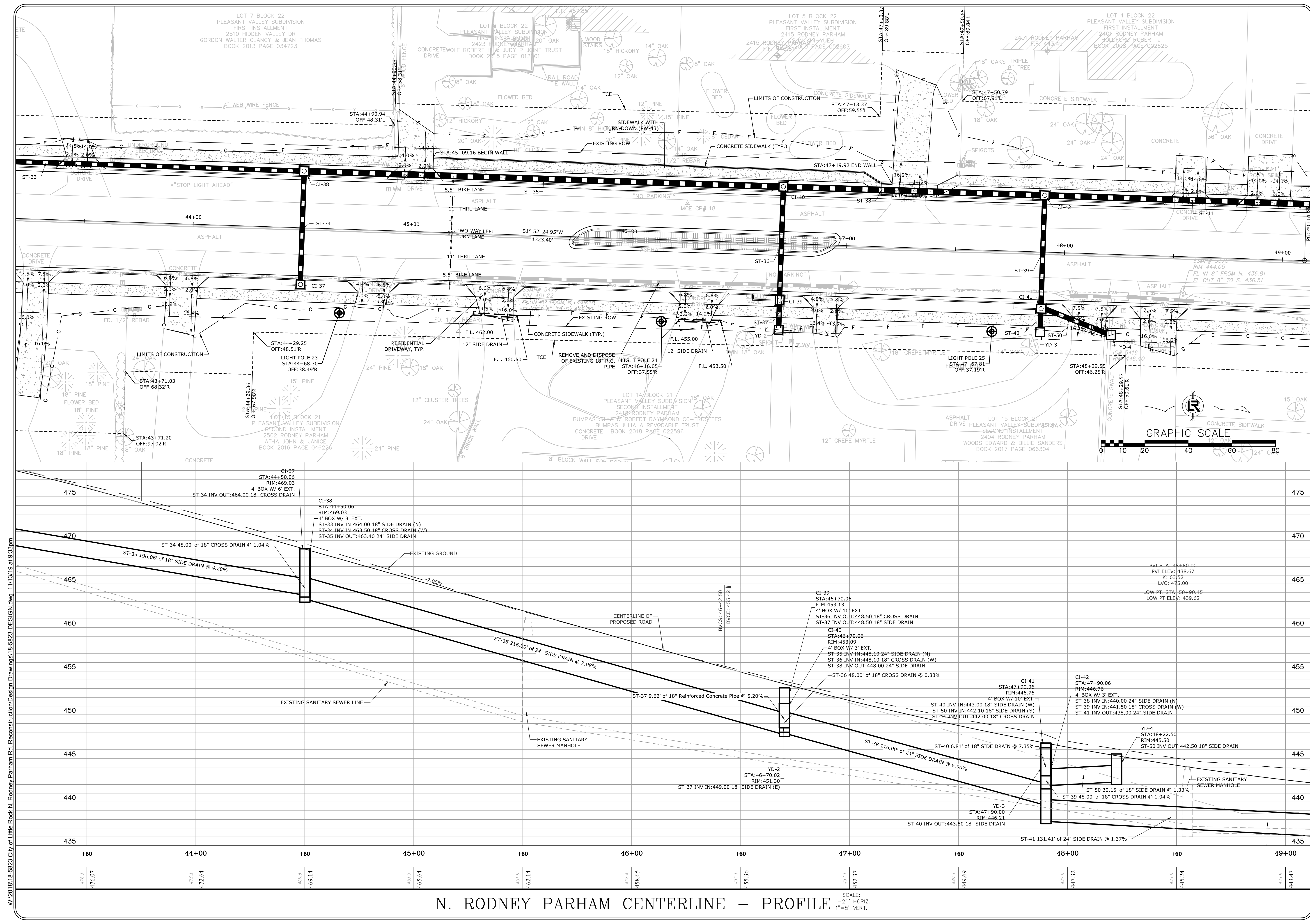
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CITY OF LITTLE ROCK, ARKANSAS
N. RODNEY PARHAM ROAD WIDENING
PLAN AND PROFILE

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



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REVISIONS	DATE

PLAN AND PROFILE

DEPARTMENT OF PUBLIC WORKS
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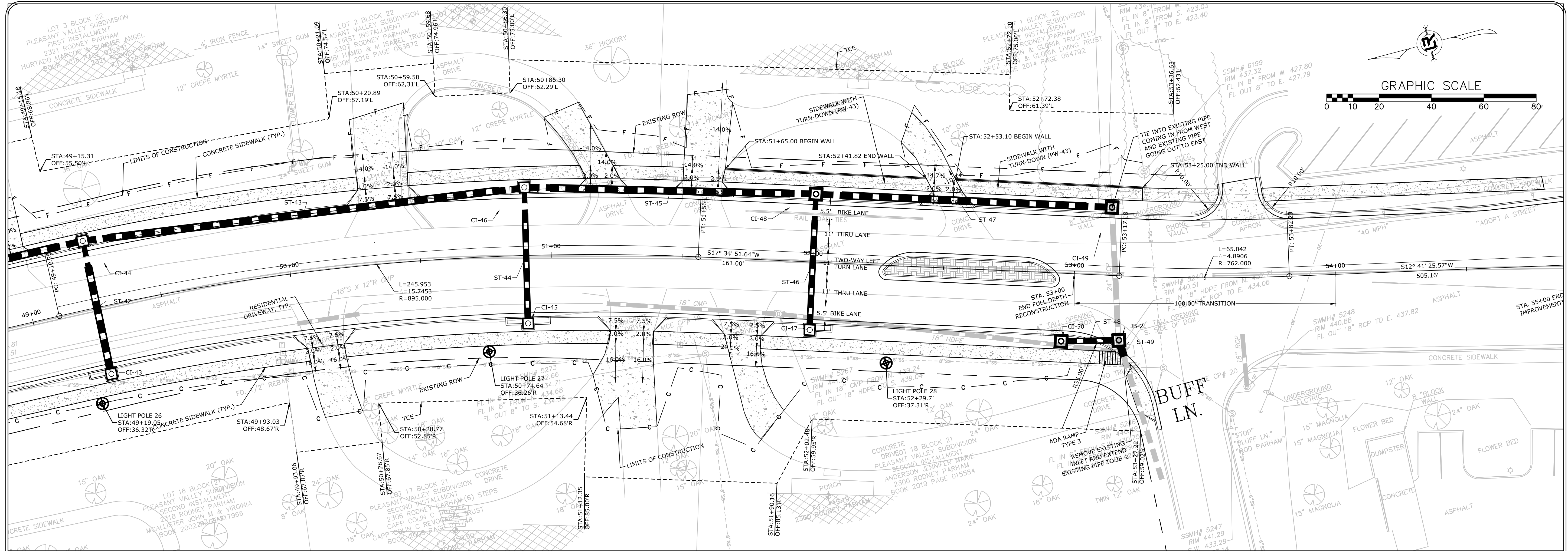
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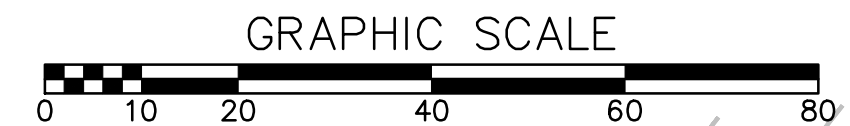
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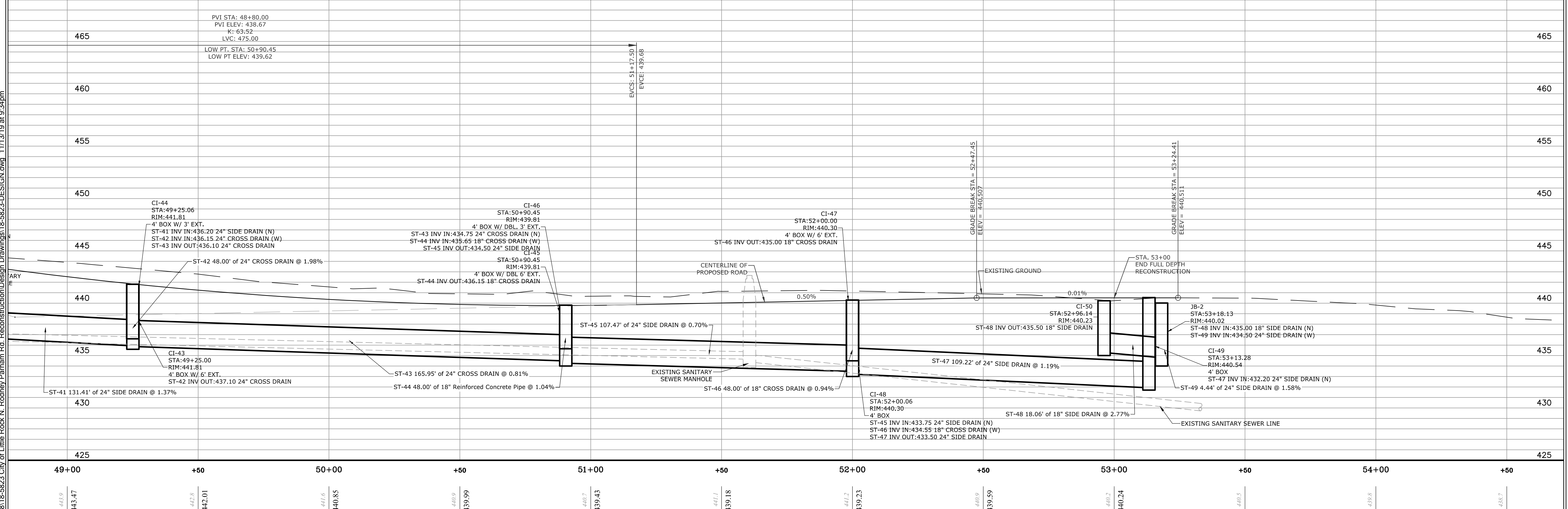
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REVISIONS	DATE



CITY OF LITTLE ROCK, ARKANSAS
N. RODNEY PARHAM ROAD WIDENING
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DATE
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SCALE
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PROJECT NO.
 04-17-ST-202
SHEET NO.
 C22

N. RODNEY PARHAM CENTERLINE - PROFILE

SCALE:
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 1"=5' VERT.

REVISIONS DATE

CITY OF LITTLE ROCK, ARKANSAS
 N. RODNEY PARHAM ROAD WIDENING
 PLAN AND PROFILE



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 701 W. MARKHAM
 LITTLE ROCK, ARKANSAS 72201



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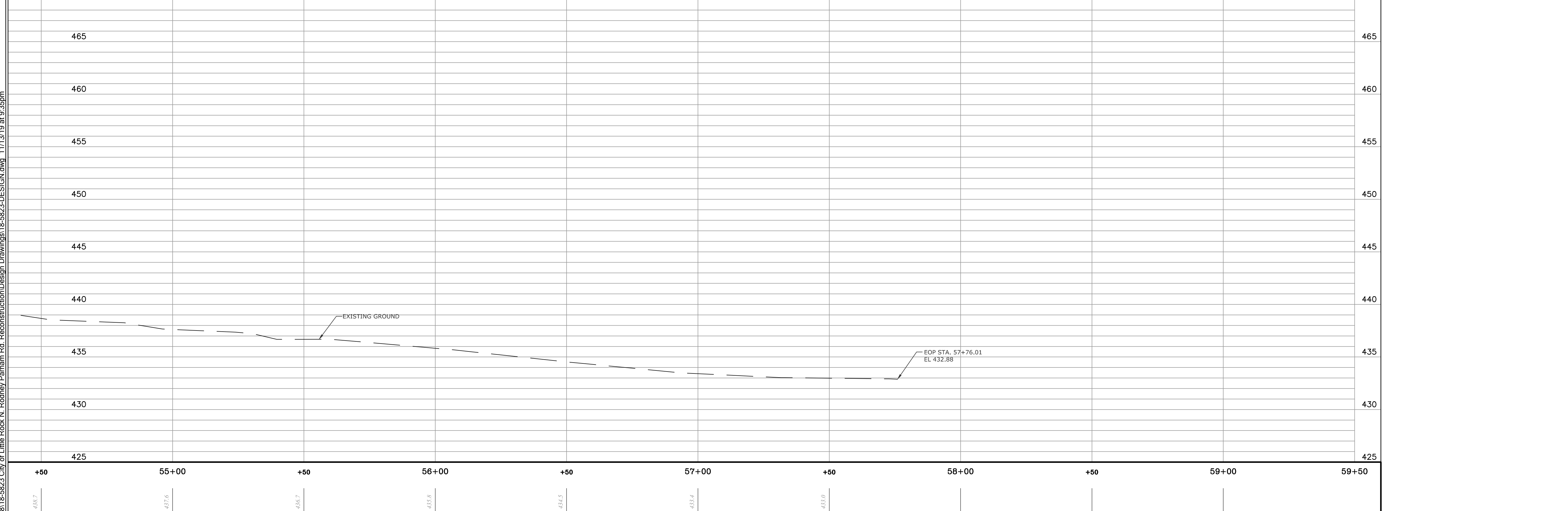
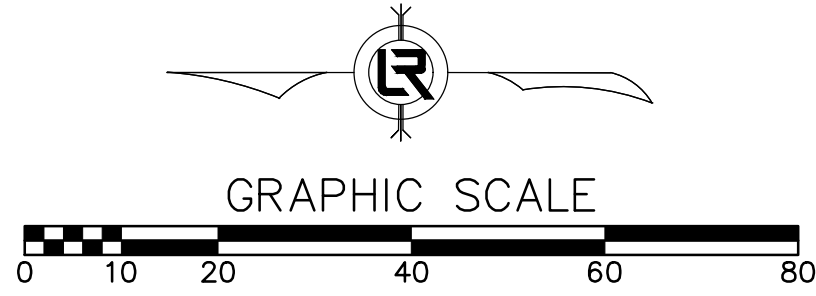
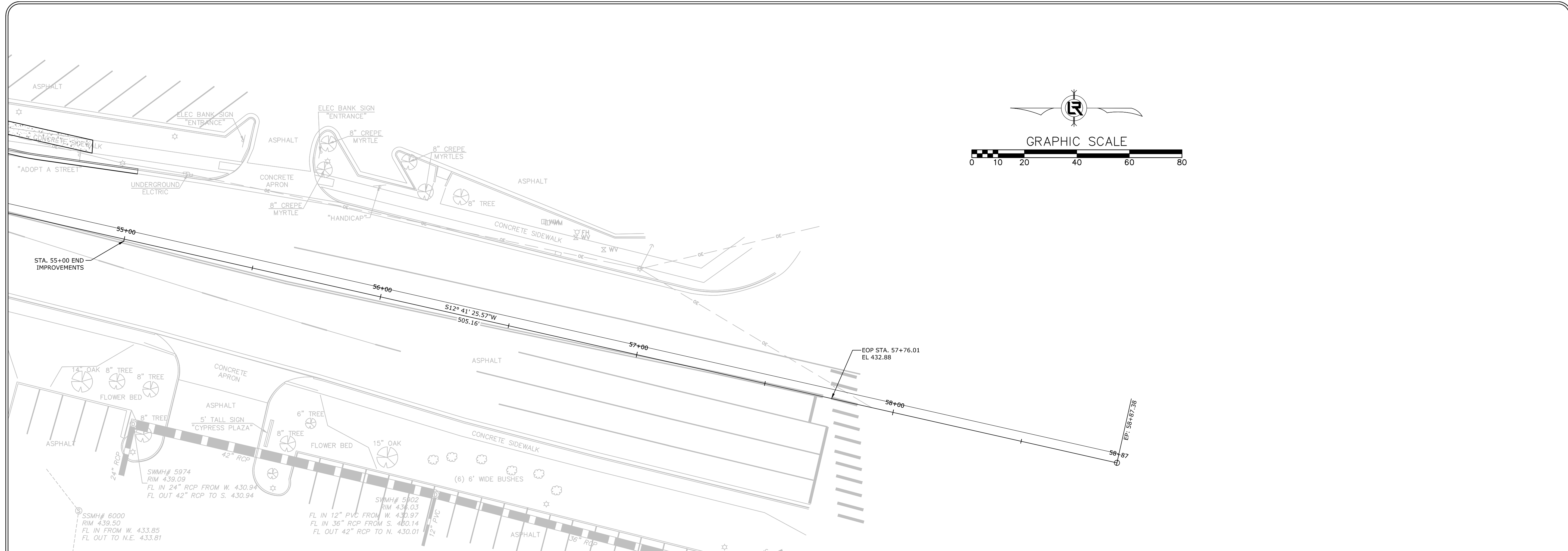
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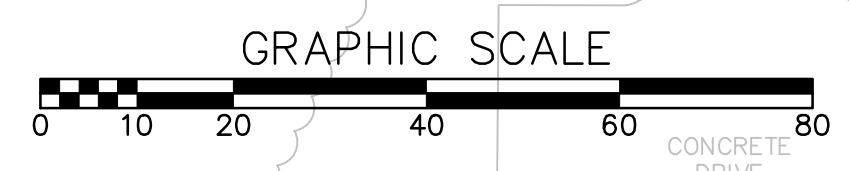
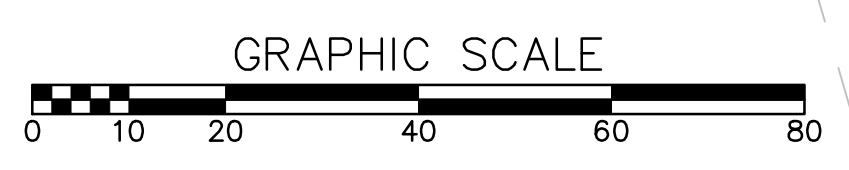
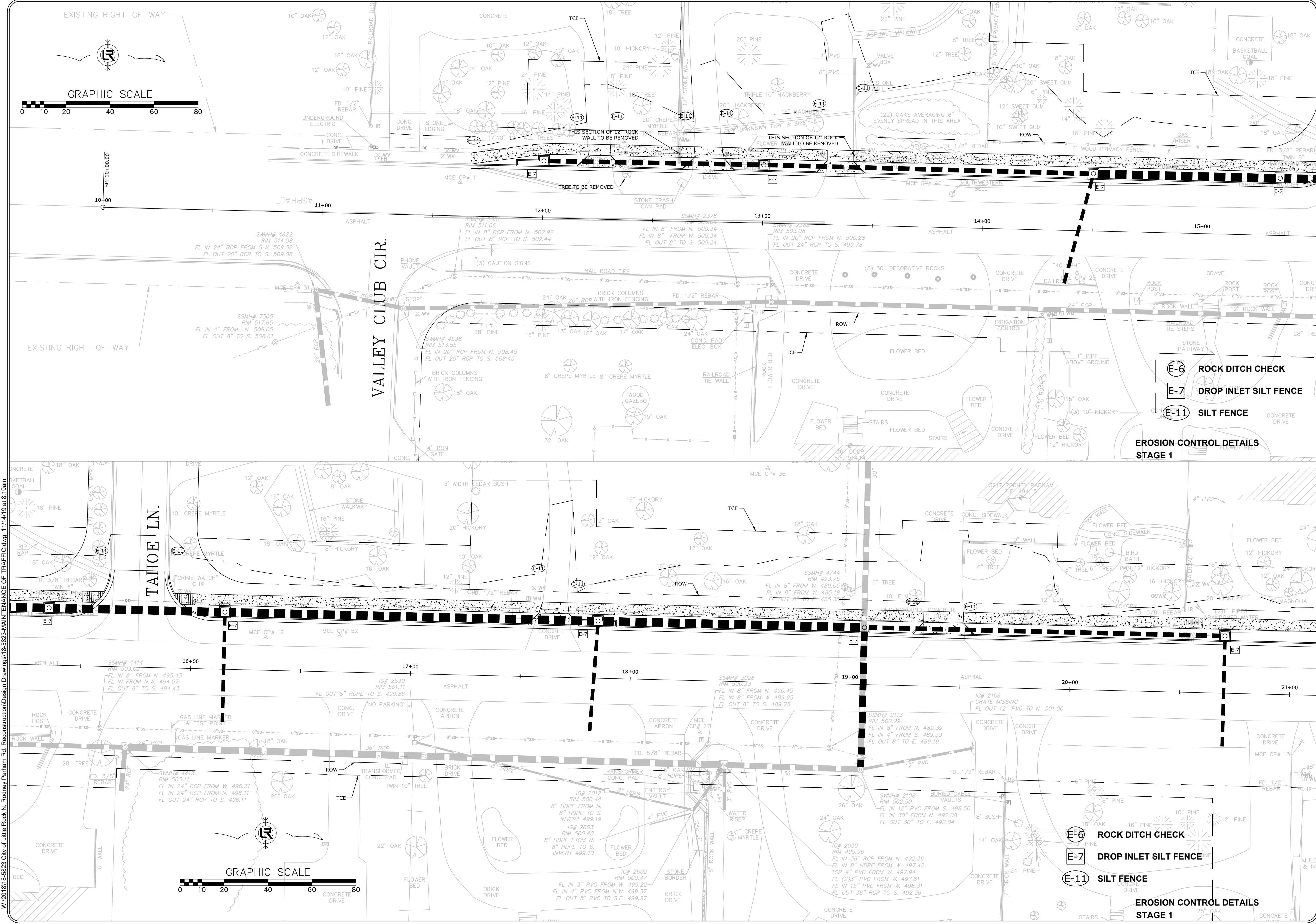
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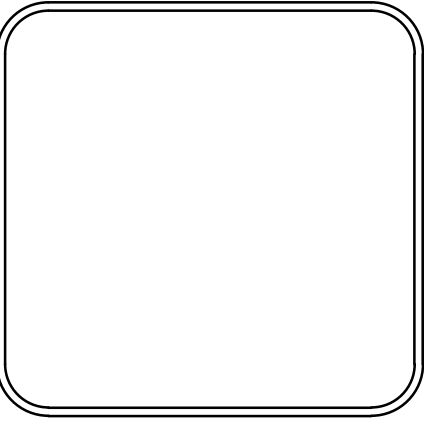
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REVISIONS	DATE

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 N. RODNEY PARHAM ROAD WIDENING
 EROSION CONTROL DETAILS STAGE 1

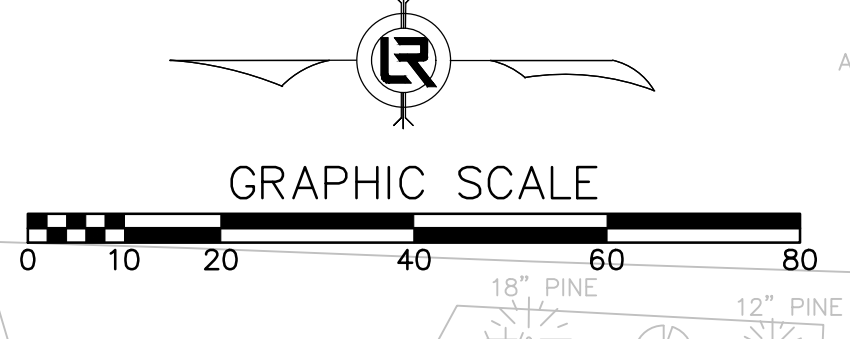
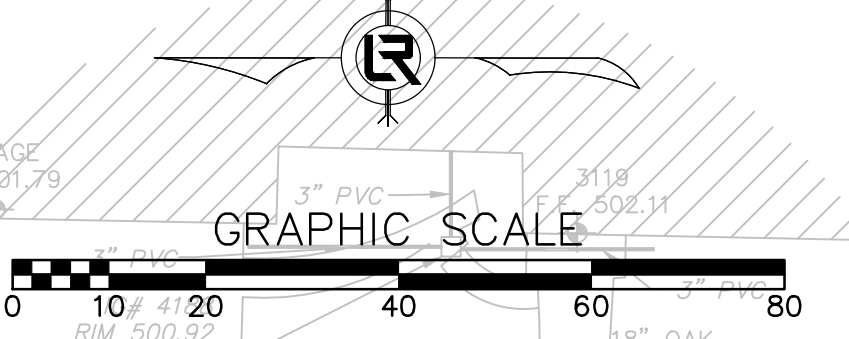
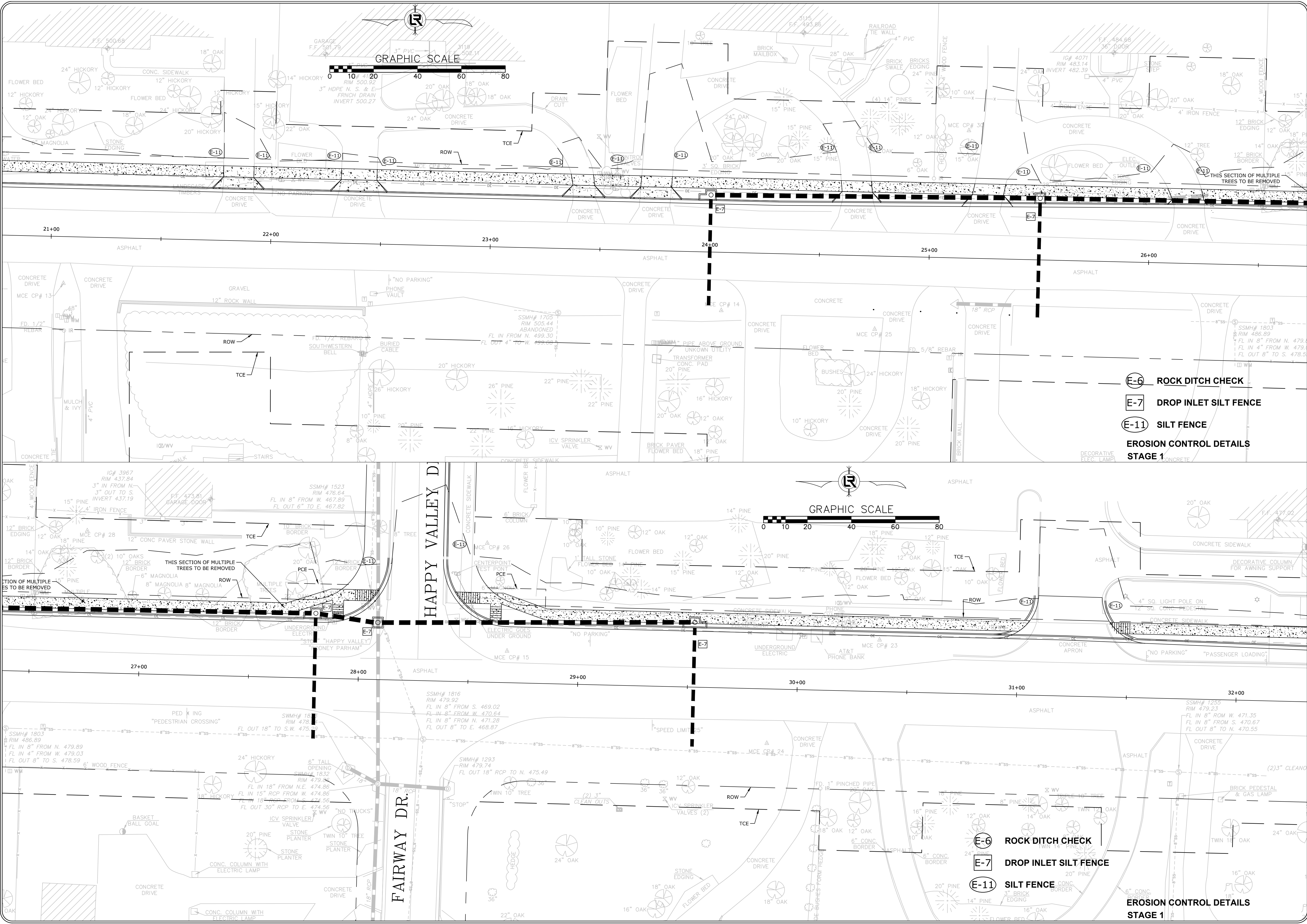
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 701 W. MARKHAM
 LITTLE ROCK, ARKANSAS 72201



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DATE
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 04-17-ST-202
SHEET NO.
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- E-6** ROCK DITCH CHECK
 - E-7** DROP INLET SILT FENCE
 - E-11** SILT FENCE
- EROSION CONTROL DETAILS
STAGE 1**

- E-6** ROCK DITCH CHECK
 - E-7** DROP INLET SILT FENCE
 - E-11** SILT FENCE
- EROSION CONTROL DETAILS
STAGE 1**

REVISIONS	DATE

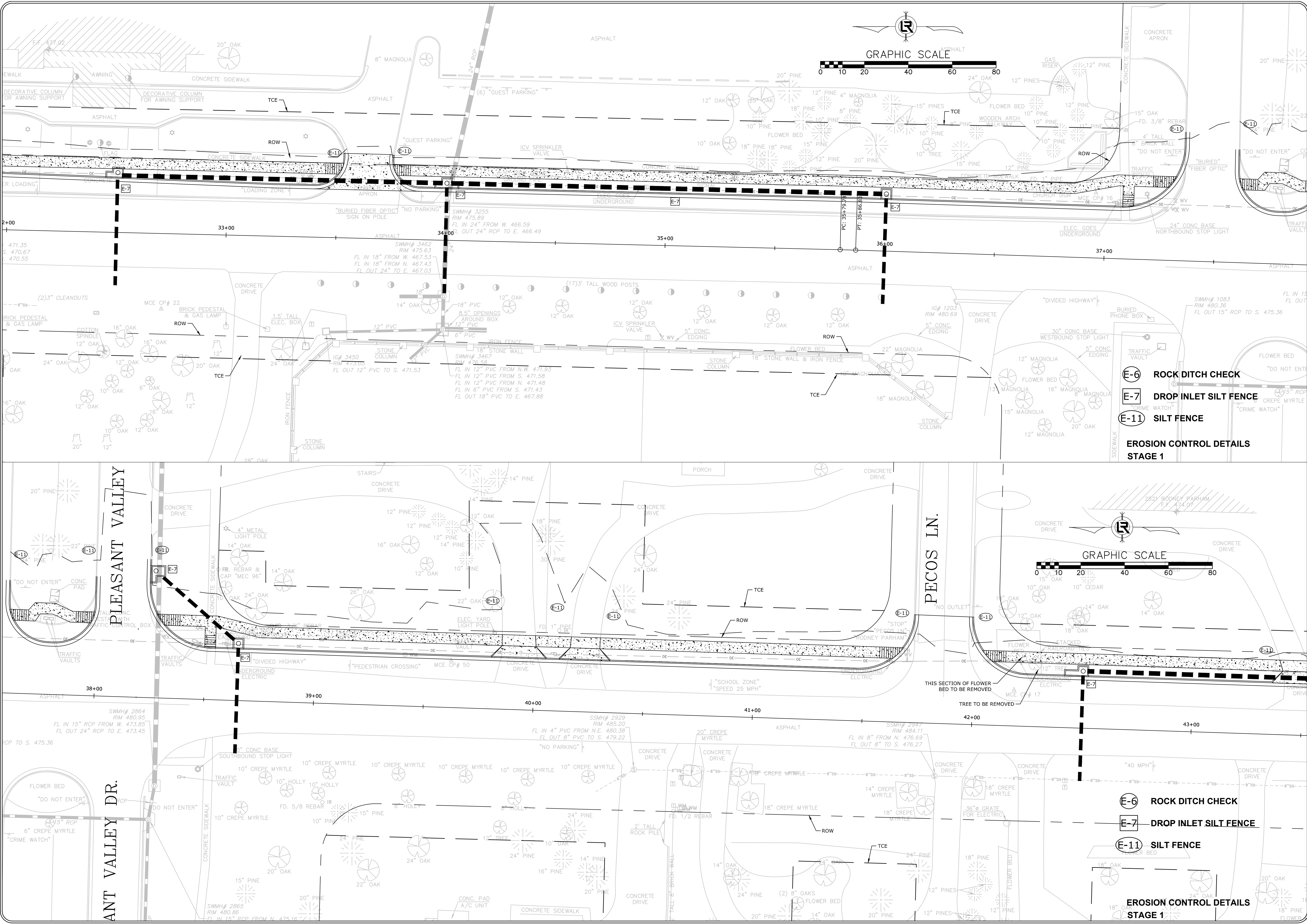
CITY OF LITTLE ROCK, ARKANSAS
N. RODNEY PARHAM ROAD WIDENING
EROSION CONTROL DETAILS STAGE 1

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

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RNB
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RNB
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MK
DATE
11/14/2018
SCALE
1"=20'

PROJECT NO.
04-17-ST-202
SHEET NO.
C25

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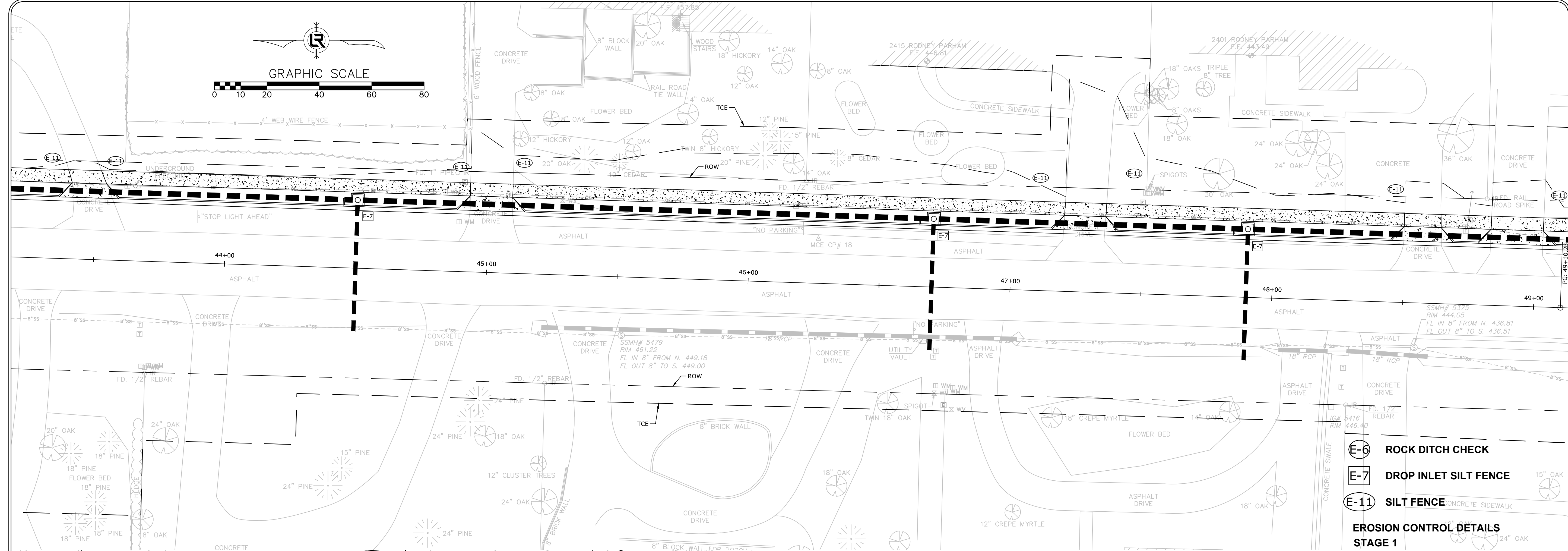
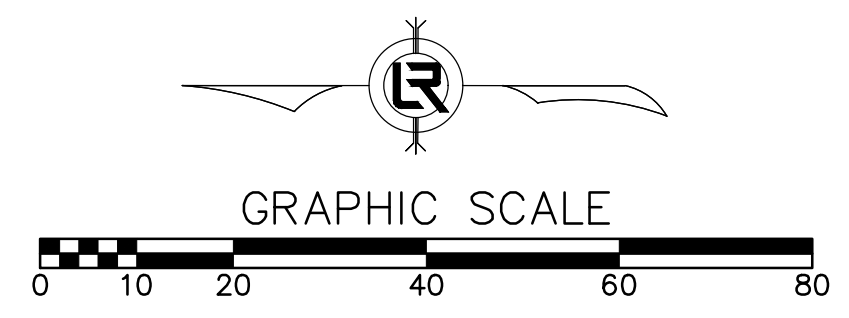


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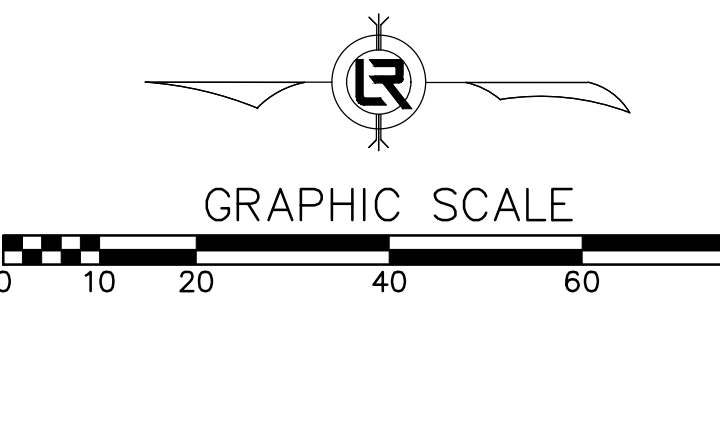
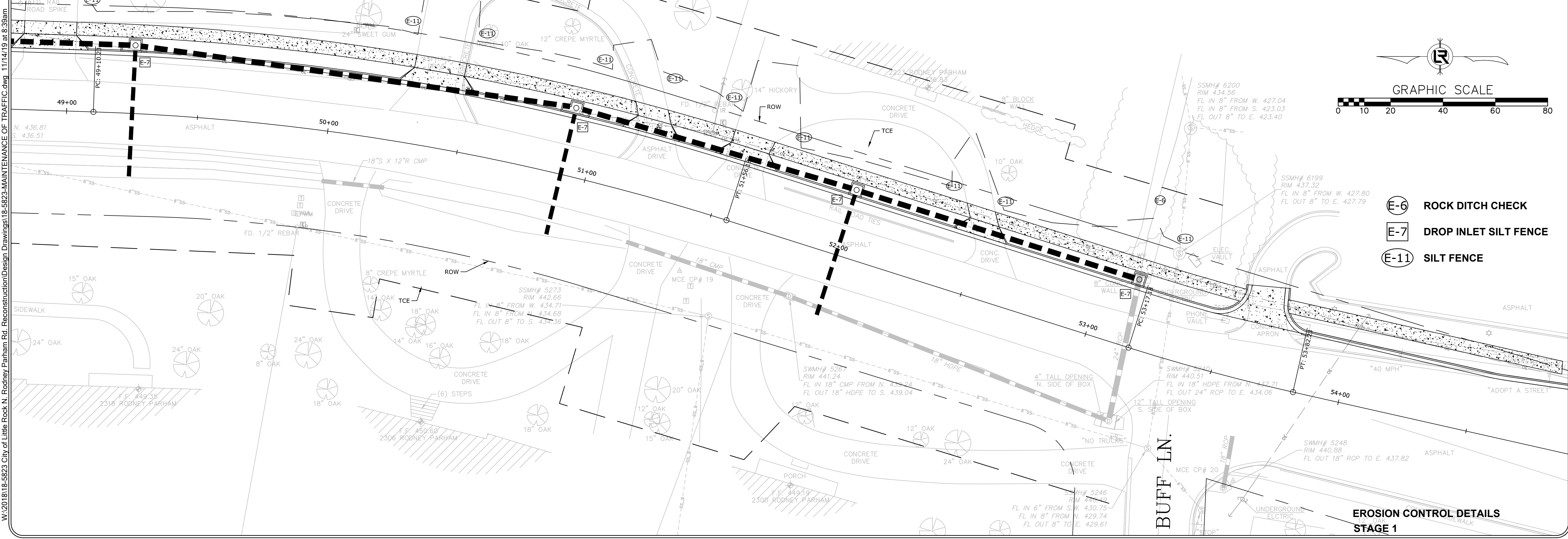
CITY OF LITTLE ROCK, ARKANSAS
 N. RODNEY PARHAM ROAD WIDENING
 EROSION CONTROL DETAILS STAGE 1

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

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 11/14/2018
 SCALE
 1"=20'
 PROJECT NO.
 04-17-ST-202
 SHEET NO.
 C26



- E-6** ROCK DITCH CHECK
 - E-7** DROP INLET SILT FENCE
 - E-11** SILT FENCE CONCRETE SIDEWALK
- EROSION CONTROL DETAILS
STAGE 1**



- E-6** ROCK DITCH CHECK
 - E-7** DROP INLET SILT FENCE
 - E-11** SILT FENCE
- EROSION CONTROL DETAILS
STAGE 1**

REVISIONS	DATE

CITY OF LITTLE ROCK, ARKANSAS
N. RODNEY PARHAM ROAD WIDENING
EROSION CONTROL DETAILS STAGE 1

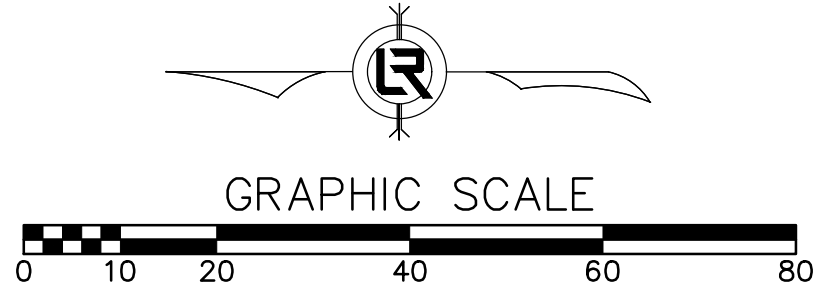
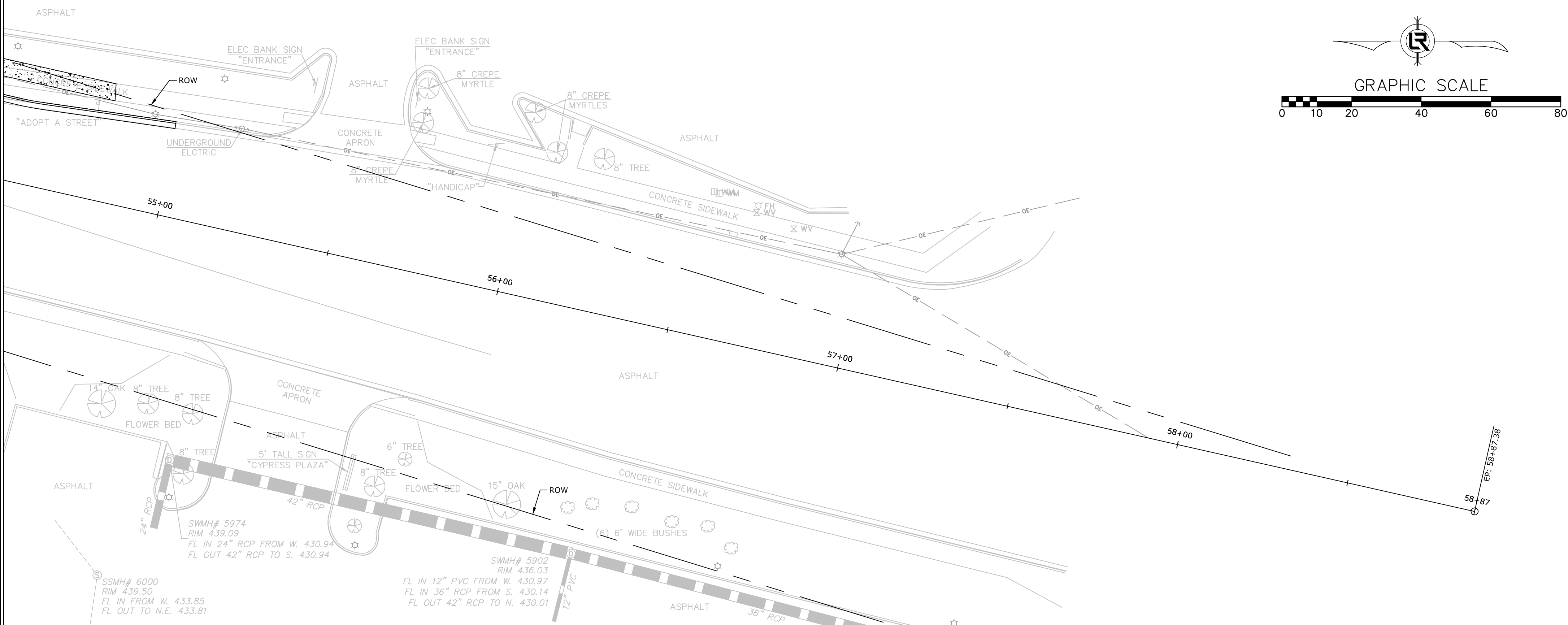
DEPARTMENT OF PUBLIC WORKS
CIVIL ENGINEERING
701 W. MARKHAM
LITTLE ROCK, ARKANSAS 72201

**EROSION CONTROL DETAILS
STAGE 1**

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11/14/2018
SCALE
1"=20'
PROJECT NO.
04-17-ST-202
SHEET NO.
C27

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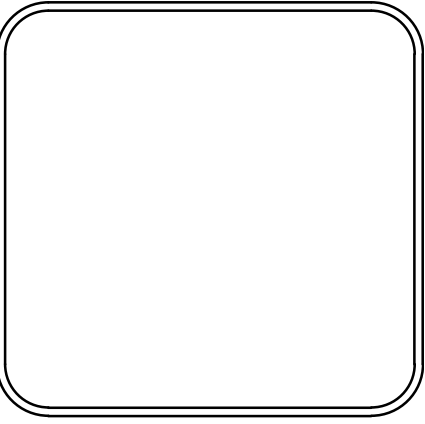
- E-6 ROCK DITCH CHECK
- E-7 DROP INLET SILT FENCE
- E-11 SILT FENCE

**EROSION CONTROL DETAILS
STAGE 1**

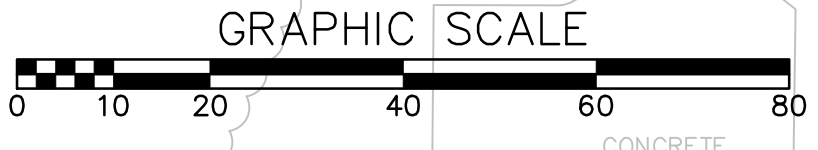
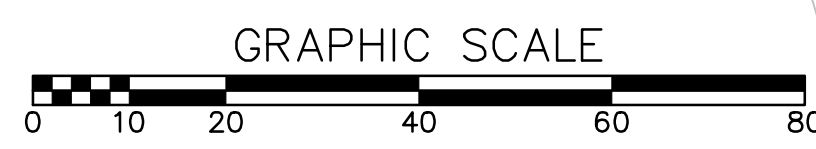
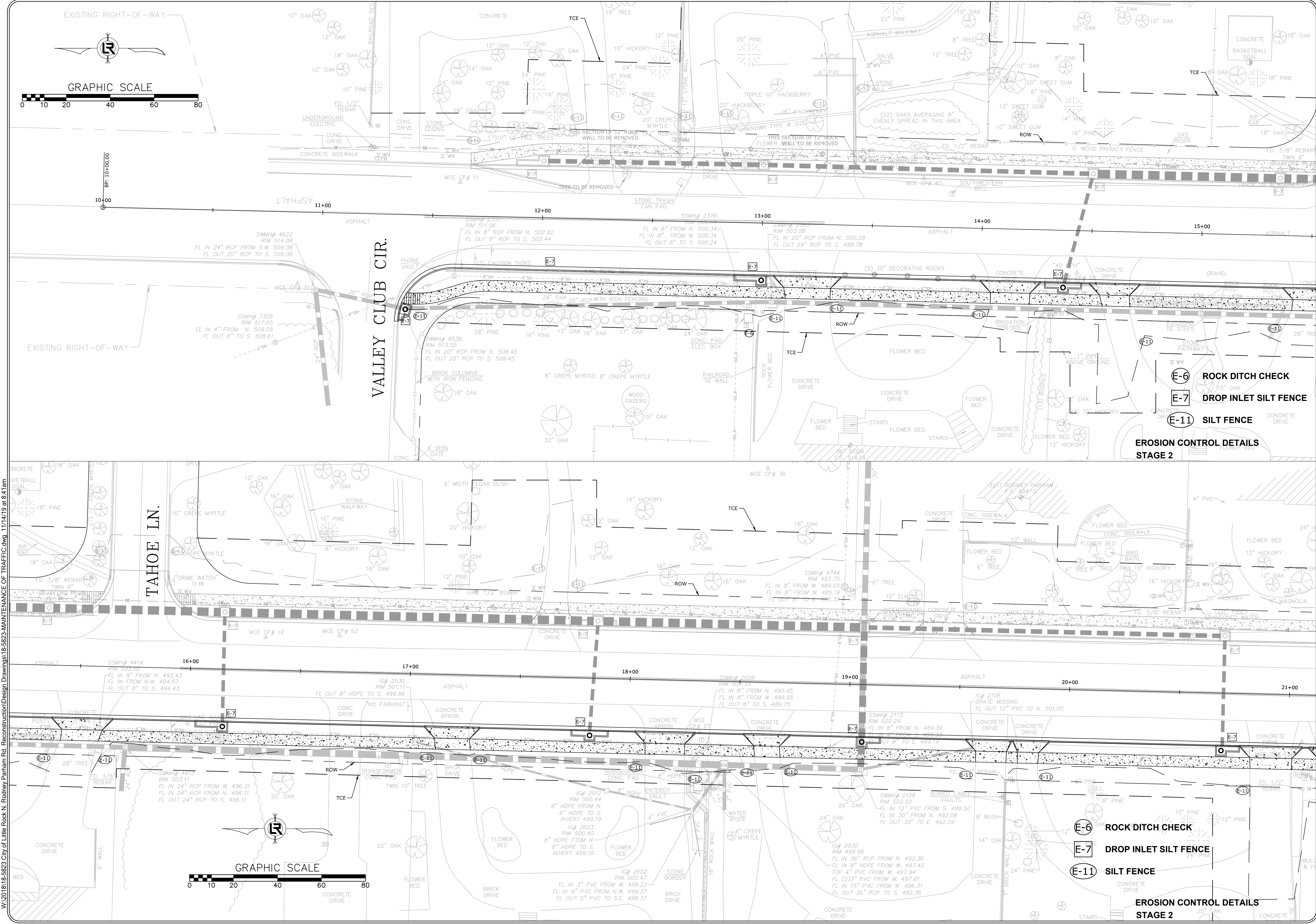
REVISIONS	DATE

CITY OF LITTLE ROCK, ARKANSAS
N. RODNEY PARHAM ROAD WIDENING
EROSION CONTROL DETAILS STAGE 1


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




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DATE	11/14/2018
SCALE	1"=20'
PROJECT NO.	04-17-ST-202
SHEET NO.	C28



REVISIONS	DATE

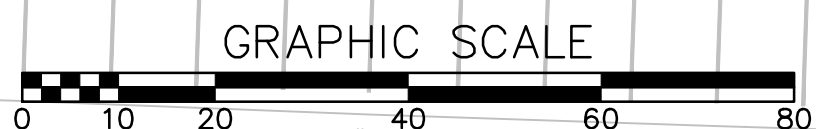
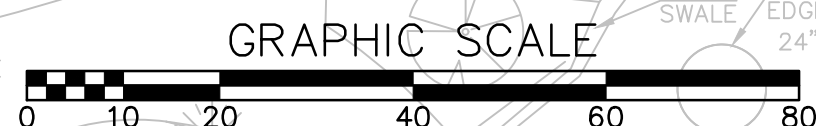
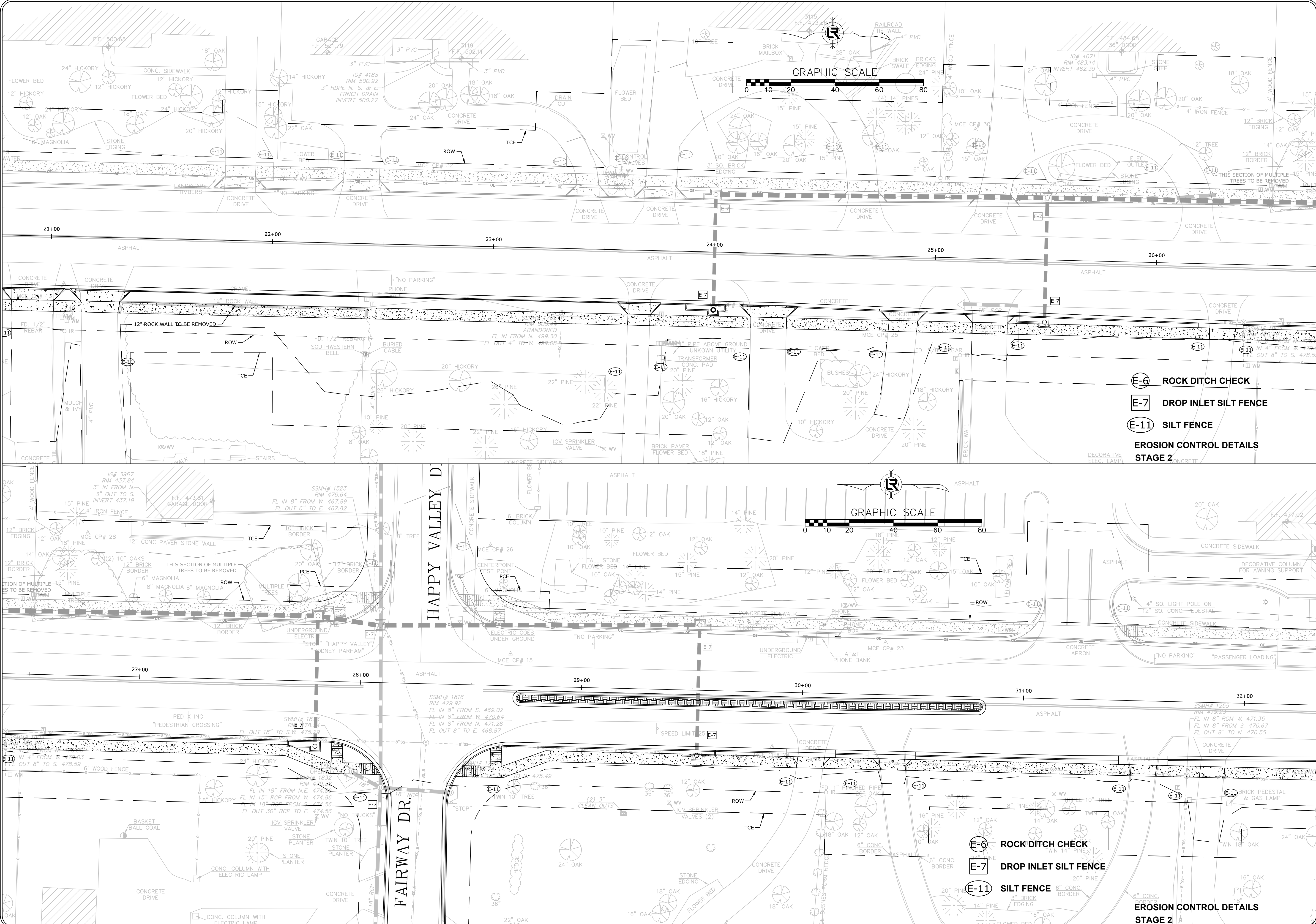
CITY OF LITTLE ROCK, ARKANSAS
 N. RODNEY PARHAM ROAD WIDENING
 EROSION CONTROL DETAILS STAGE 2


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

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 DATE
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 PROJECT NO.
 04-17-ST-202
 SHEET NO.
C29

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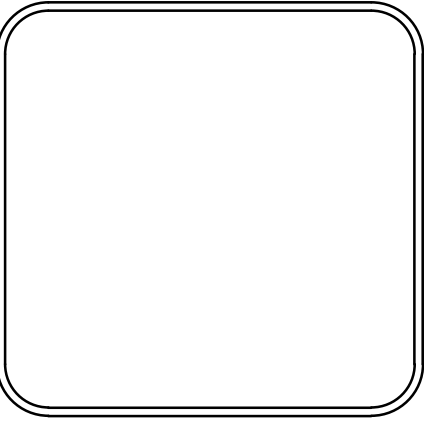
- (E-6) ROCK DITCH CHECK**
 - (E-7) DROP INLET SILT FENCE**
 - (E-11) SILT FENCE**
- EROSION CONTROL DETAILS
STAGE 2**

- (E-6) ROCK DITCH CHECK**
 - (E-7) DROP INLET SILT FENCE**
 - (E-11) SILT FENCE**
- EROSION CONTROL DETAILS
STAGE 2**

REVISIONS	DATE

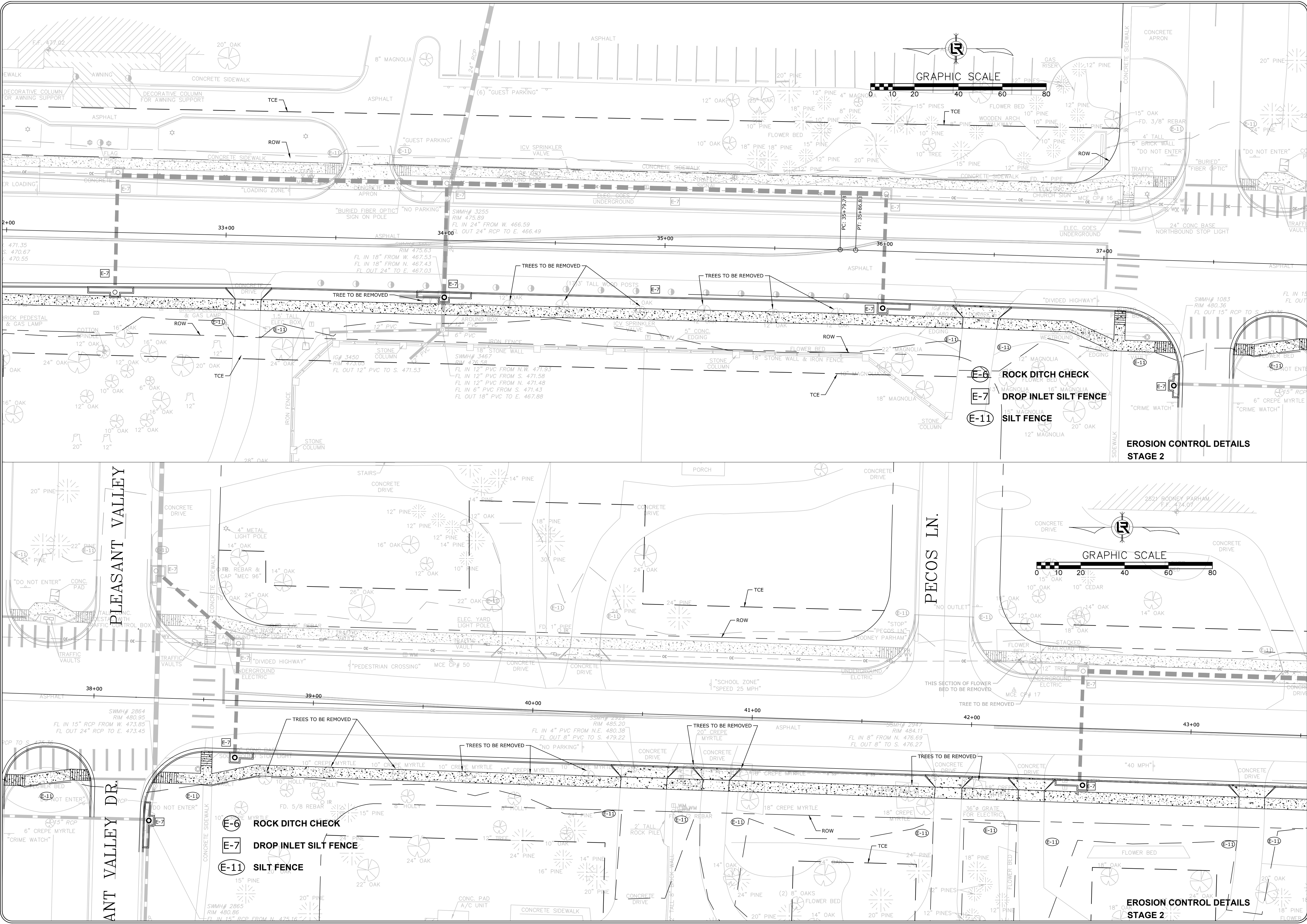
CITY OF LITTLE ROCK, ARKANSAS
N. RODNEY PARHAM ROAD WIDENING
EROSION CONTROL DETAILS STAGE 2

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



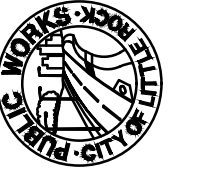
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PROJECT NO.
04-17-ST-202
SHEET NO.
C30

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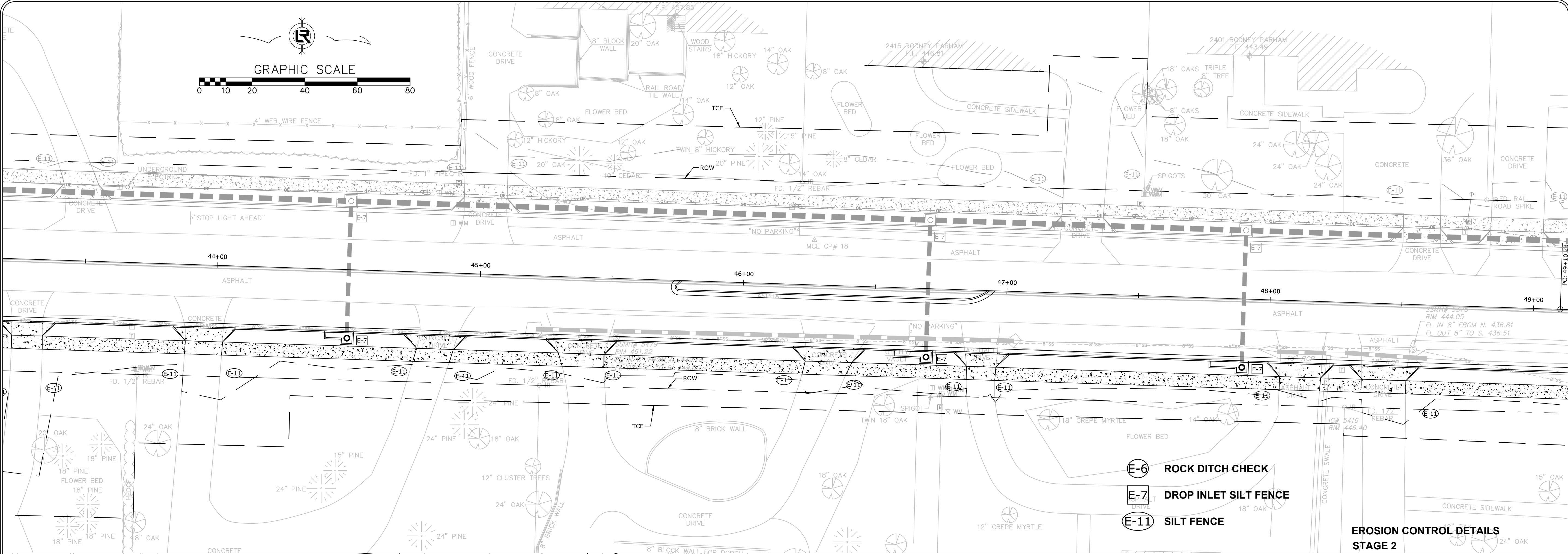
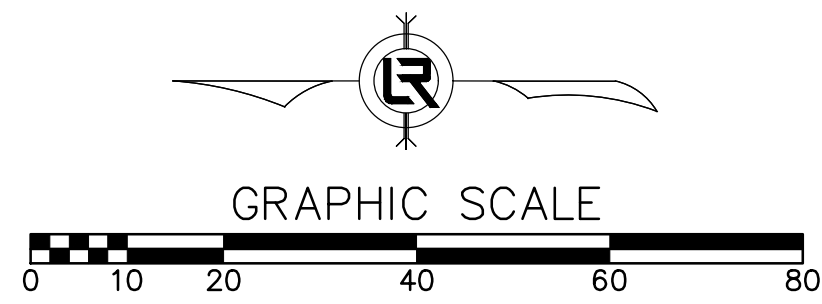


REVISIONS	DATE

CITY OF LITTLE ROCK, ARKANSAS
N. RODNEY PARHAM ROAD WIDENING
EROSION CONTROL DETAILS STAGE 2

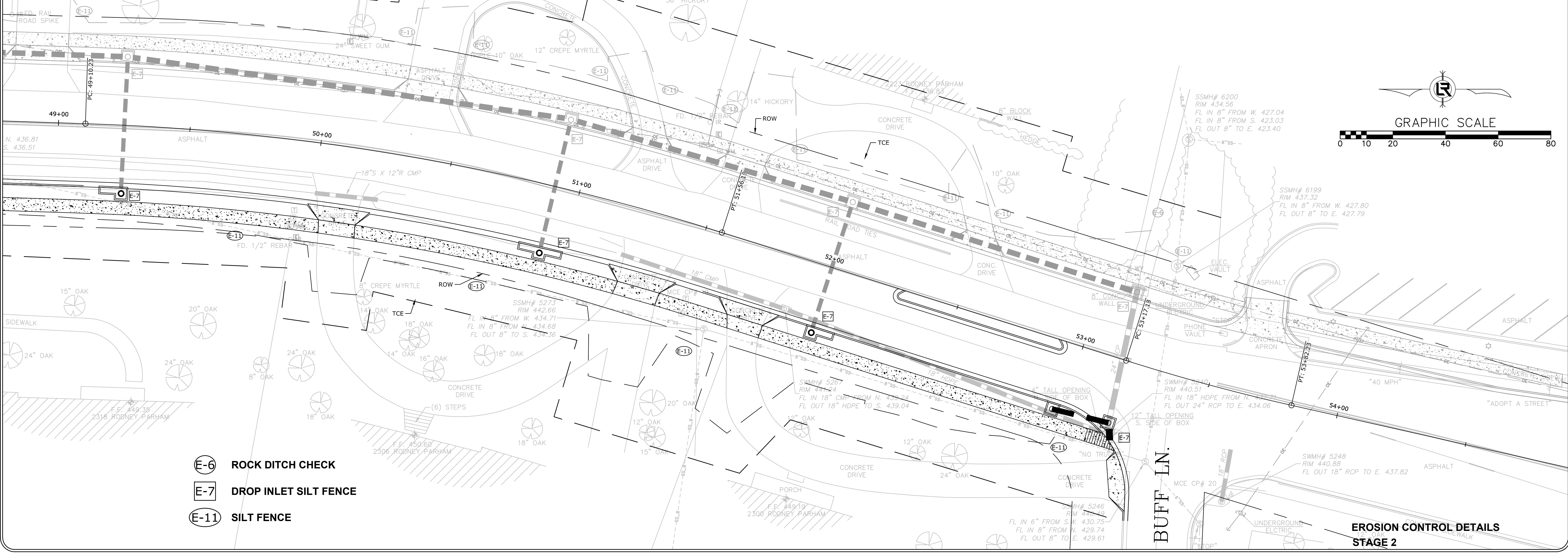
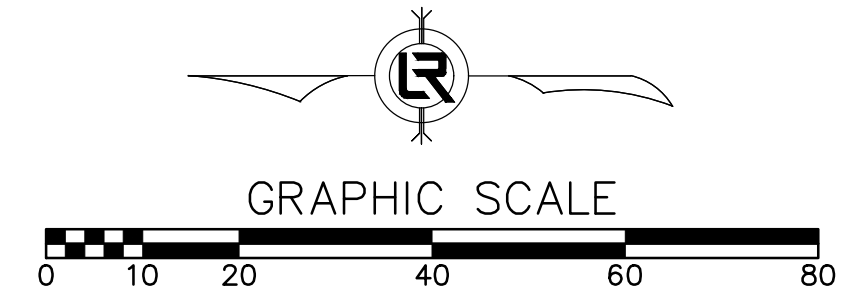

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DATE
11/14/2018
SCALE
1"=20'
PROJECT NO.
04-17-ST-202
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C31



- E-6** ROCK DITCH CHECK
- E-7** DROP INLET SILT FENCE
- E-11** SILT FENCE

**EROSION CONTROL DETAILS
STAGE 2**



- E-6** ROCK DITCH CHECK
- E-7** DROP INLET SILT FENCE
- E-11** SILT FENCE

**EROSION CONTROL DETAILS
STAGE 2**

REVISIONS	DATE

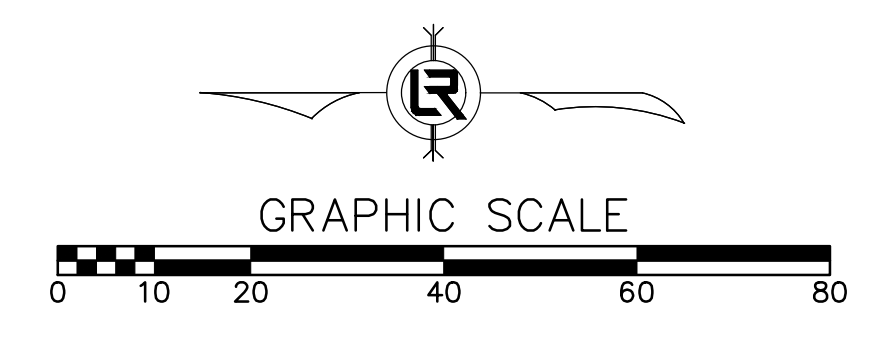
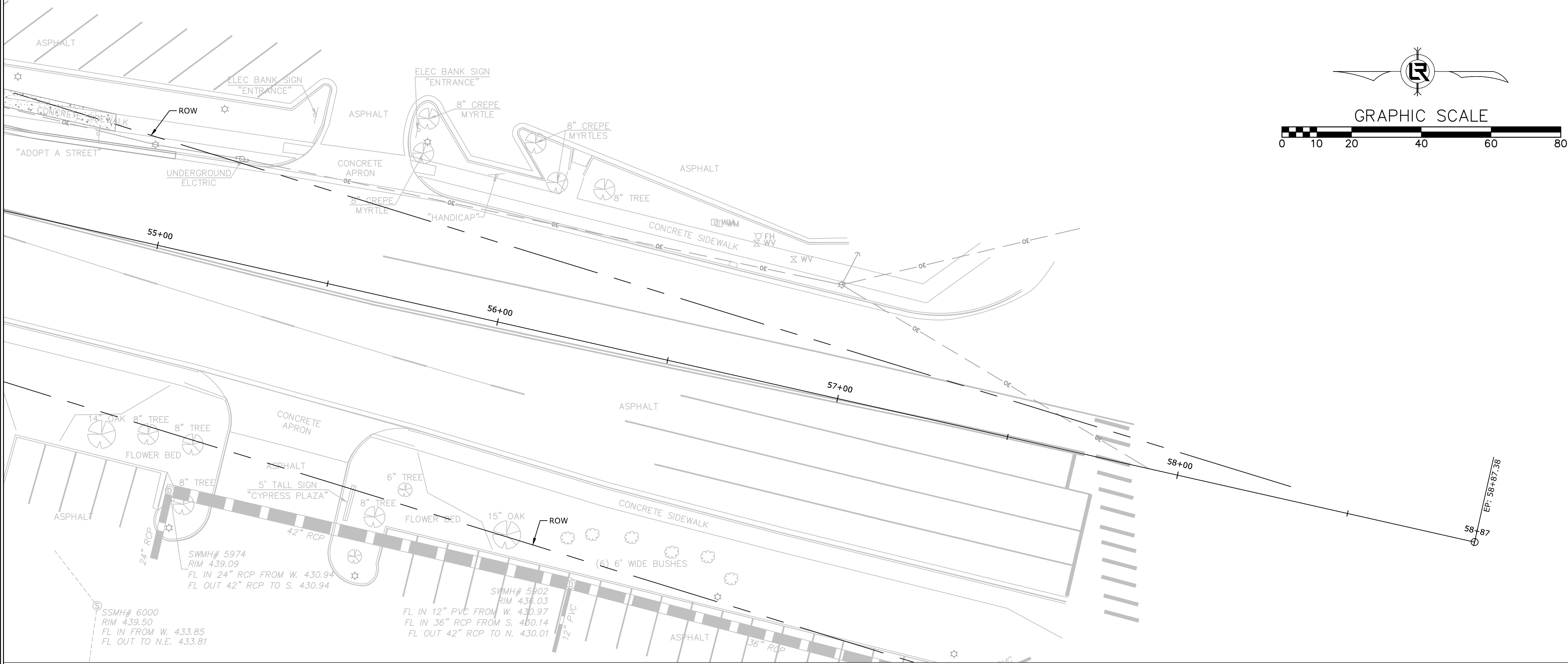
CITY OF LITTLE ROCK, ARKANSAS
N. RODNEY PARHAM ROAD WIDENING
EROSION CONTROL DETAILS STAGE 2

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

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DATE
11/14/2018
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PROJECT NO.
04-17-ST-202
SHEET NO.
C32

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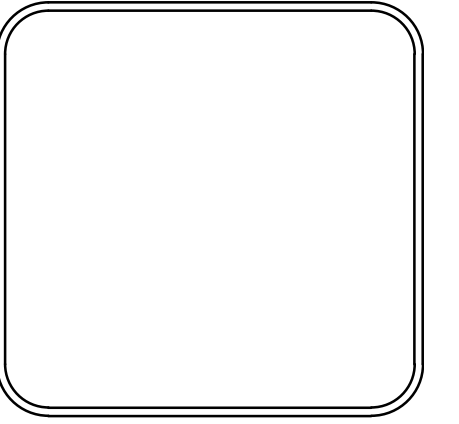
- E-6 ROCK DITCH CHECK
- E-7 DROP INLET SILT FENCE
- E-11 SILT FENCE

**EROSION CONTROL DETAILS
STAGE 2**

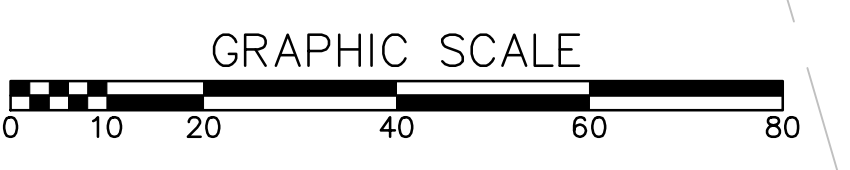
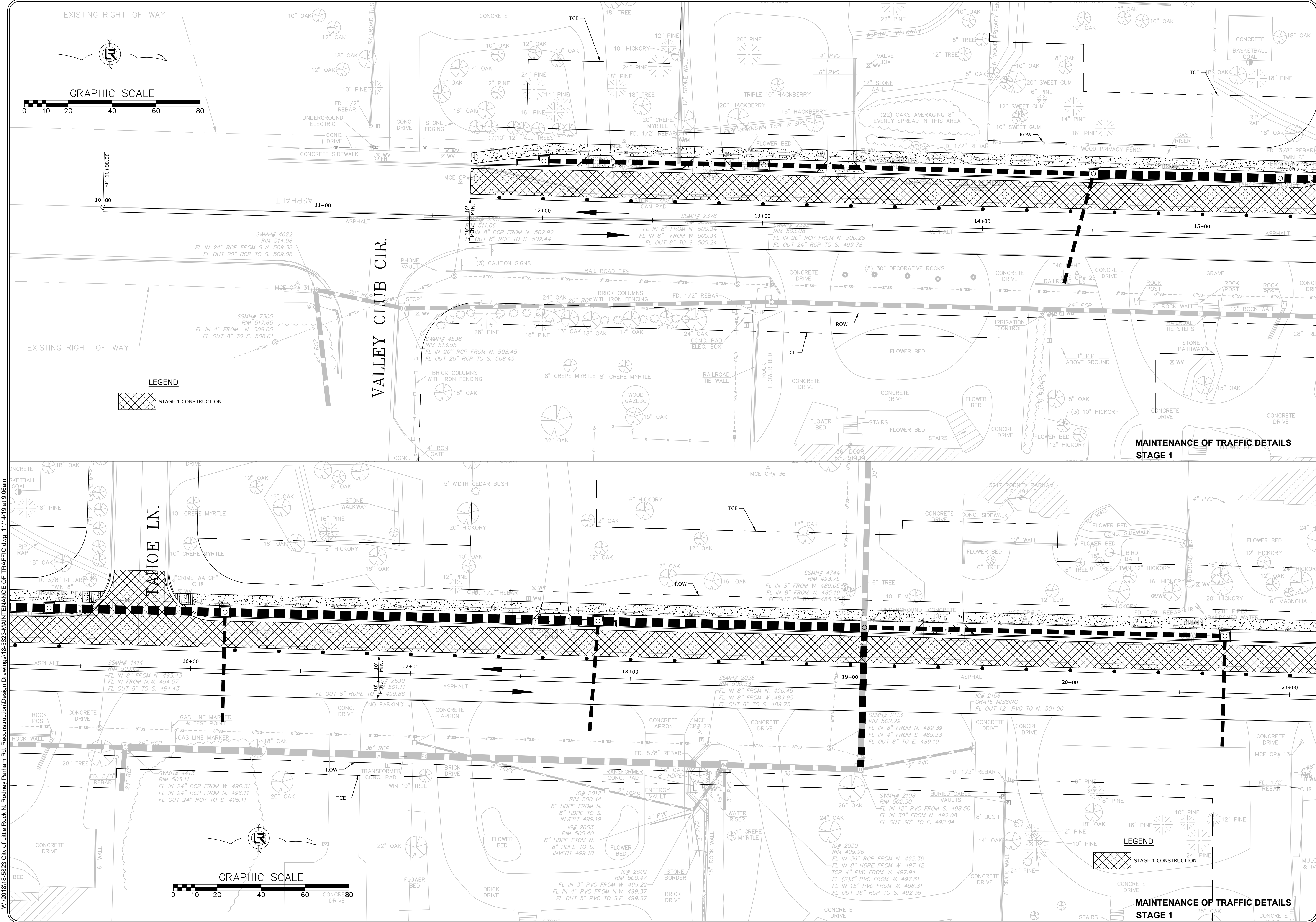
REVISIONS	DATE

CITY OF LITTLE ROCK, ARKANSAS
N. RODNEY PARHAM ROAD WIDENING
EROSION CONTROL DETAILS STAGE 2


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



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CHECKED MK
DATE 11/14/2018
SCALE 1"=20'
PROJECT NO. 04-17-ST-202
SHEET NO. C33

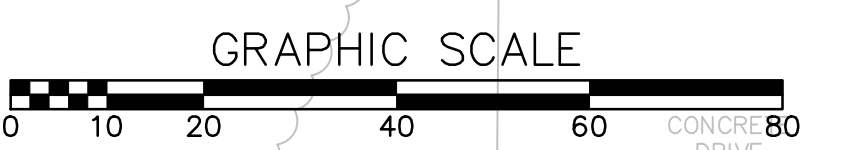


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STAGE 1 CONSTRUCTION

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STAGE 1 CONSTRUCTION



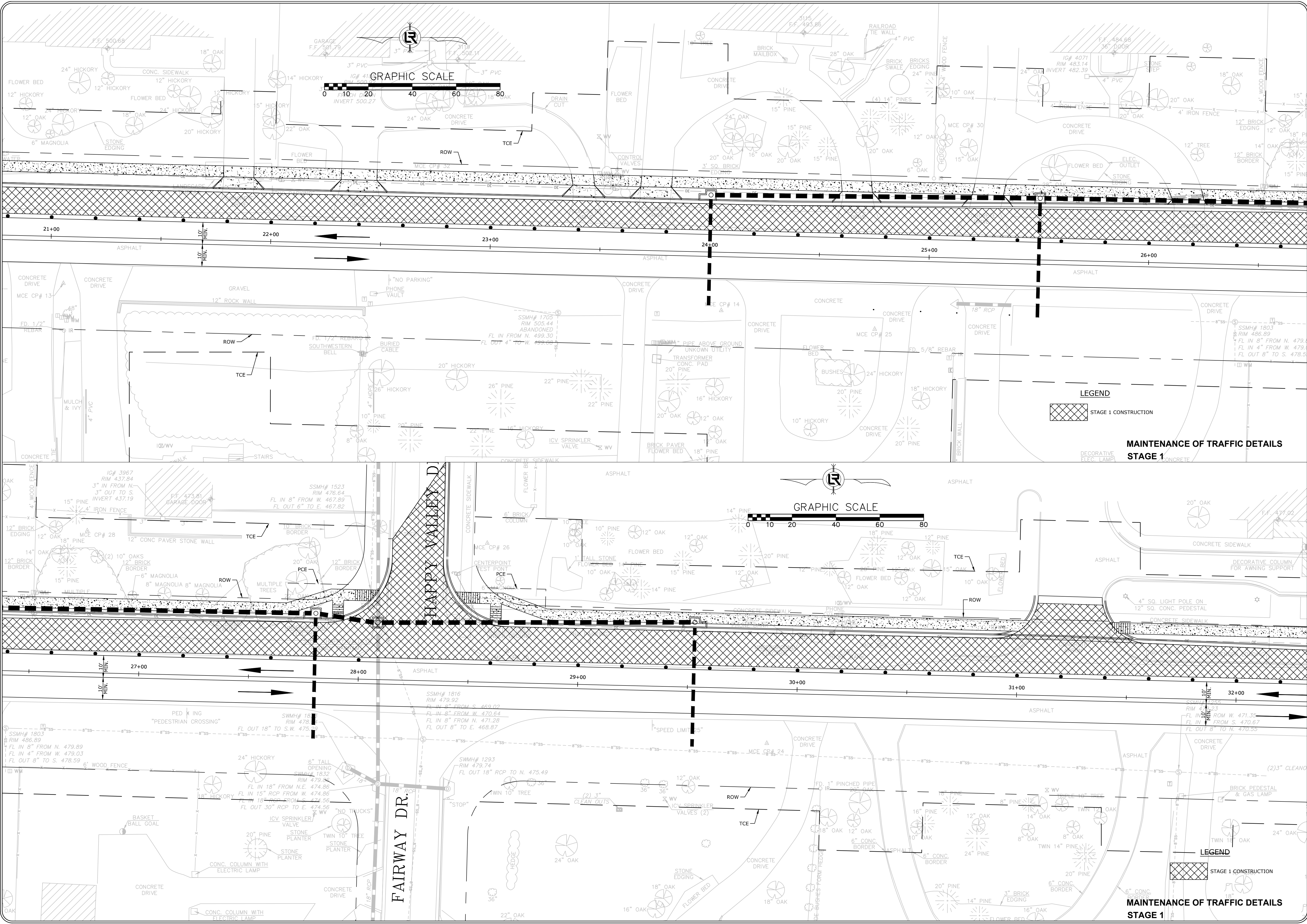
REVISIONS	DATE

CITY OF LITTLE ROCK, ARKANSAS
N. RODNEY PARHAM ROAD WIDENING
 MAINTENANCE OF TRAFFIC DETAILS STAGE 1

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

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DATE
11/14/2018
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1"=20'
PROJECT NO.
04-17-ST-202
SHEET NO.
C34

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STAGE 1 CONSTRUCTION

MAINTENANCE OF TRAFFIC DETAILS
STAGE 1


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STAGE 1 CONSTRUCTION

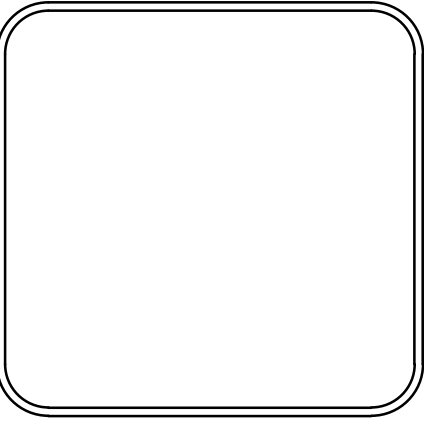
MAINTENANCE OF TRAFFIC DETAILS
STAGE 1

REVISIONS	DATE

CITY OF LITTLE ROCK, ARKANSAS
 N. RODNEY PARHAM ROAD WIDENING
 MAINTENANCE OF TRAFFIC DETAILS STAGE 1

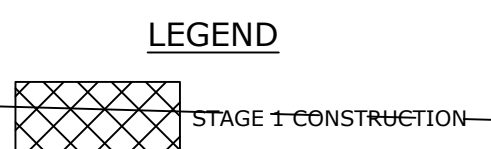
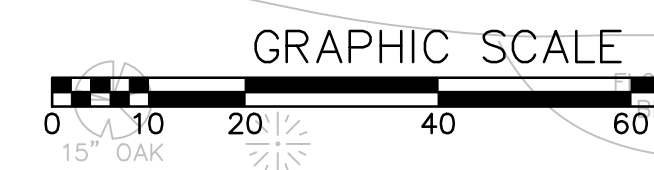
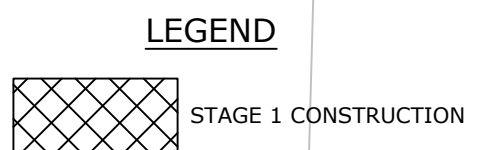
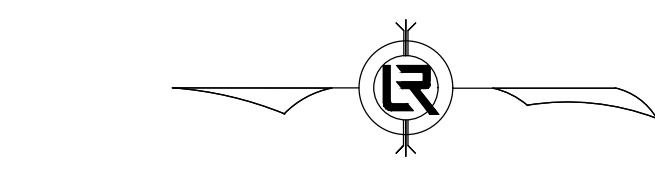
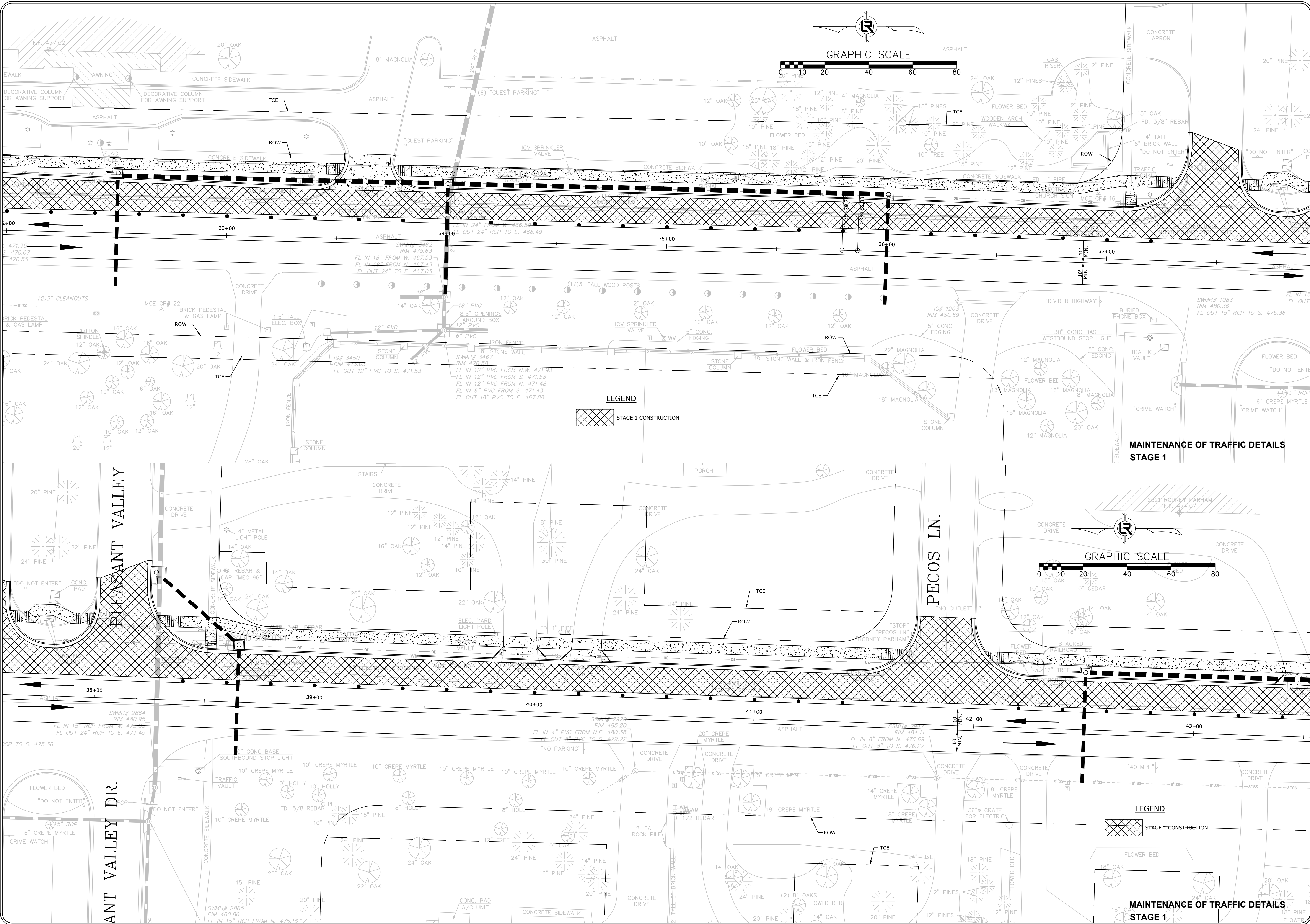


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 701 W. MARKHAM
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 SCALE
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 PROJECT NO.
 04-17-ST-202
 SHEET NO.
 C35

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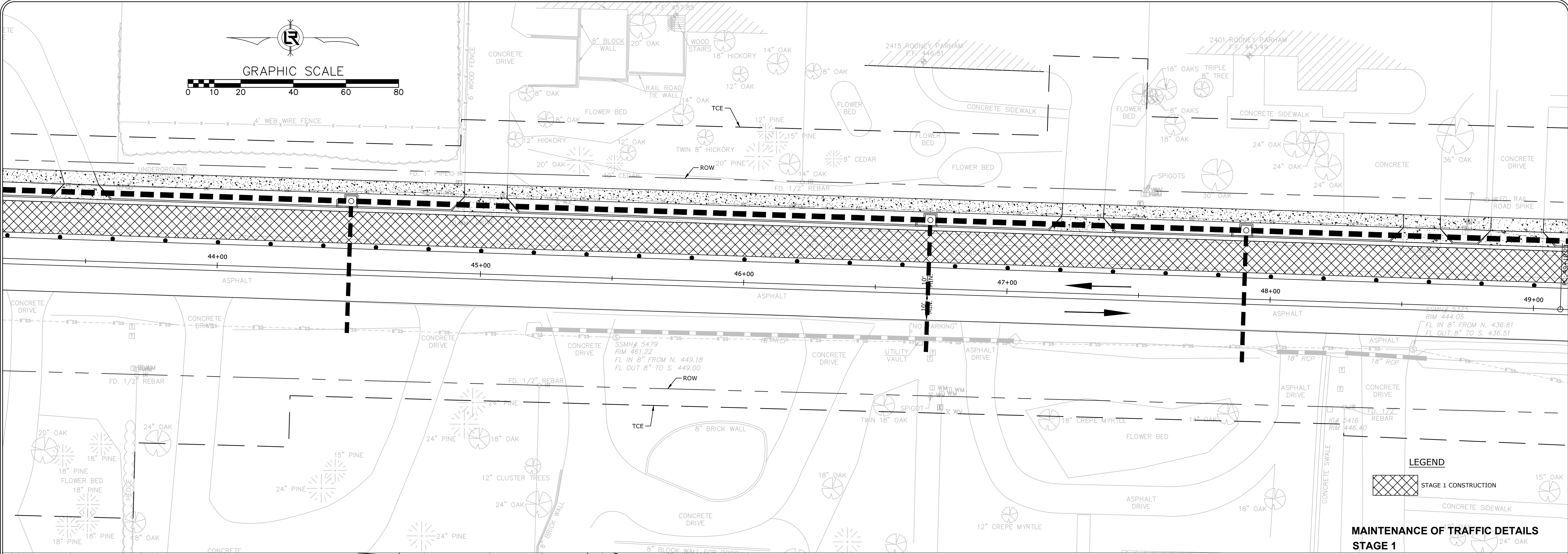
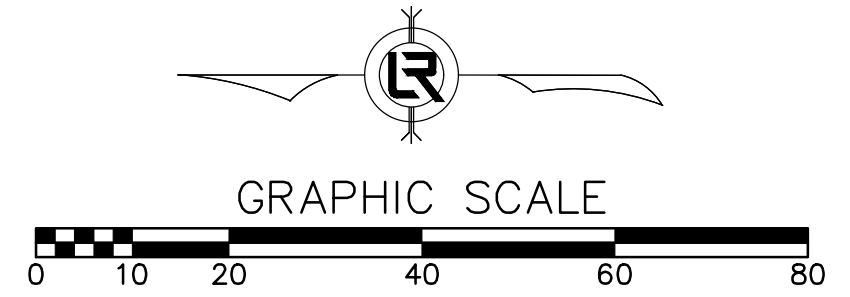


REVISIONS	DATE

CITY OF LITTLE ROCK, ARKANSAS
N. RODNEY PARHAM ROAD WIDENING
 MAINTENANCE OF TRAFFIC DETAILS STAGE 1

DEPARTMENT OF PUBLIC WORKS
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 LITTLE ROCK, ARKANSAS 72201

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DESIGNED
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CHECKED
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DATE
 11/14/2018
SCALE
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PROJECT NO.
 04-17-ST-202
SHEET NO.
 C36

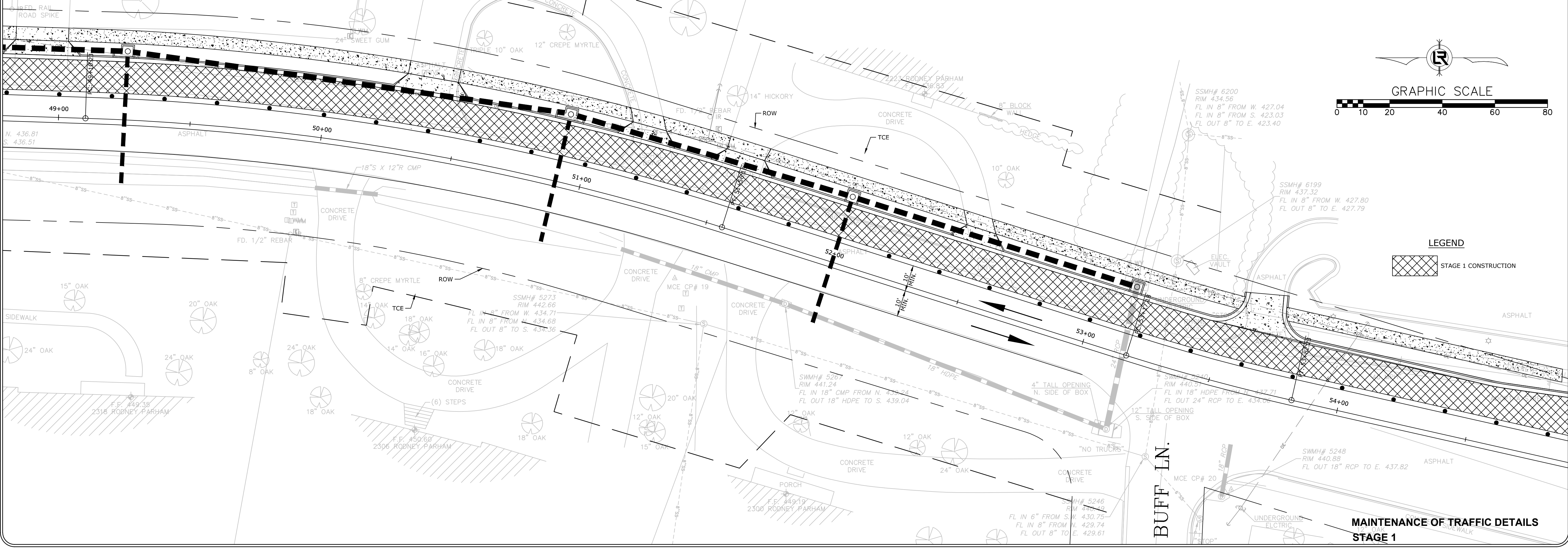
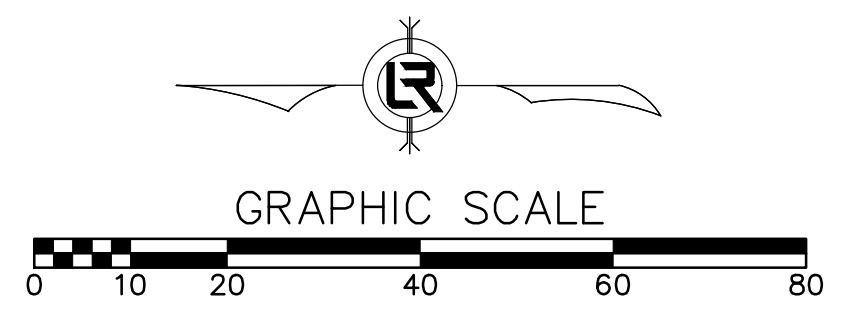


LEGEND

STAGE 1 CONSTRUCTION

CONCRETE SIDEWALK

**MAINTENANCE OF TRAFFIC DETAILS
STAGE 1**



LEGEND

STAGE 1 CONSTRUCTION

**MAINTENANCE OF TRAFFIC DETAILS
STAGE 1**

REVISIONS	DATE

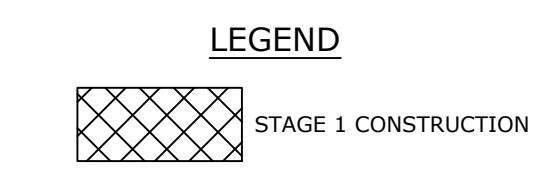
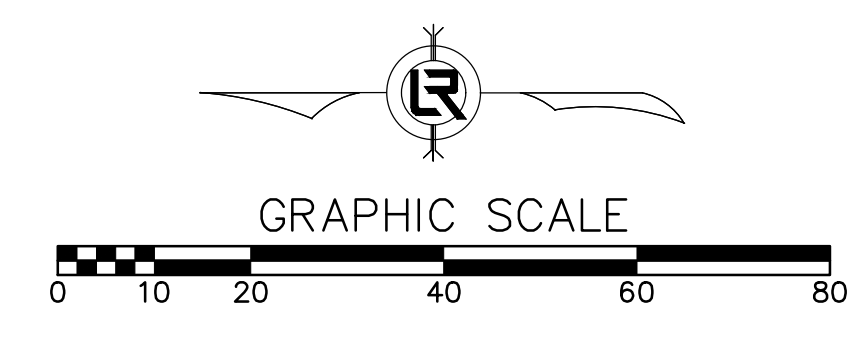
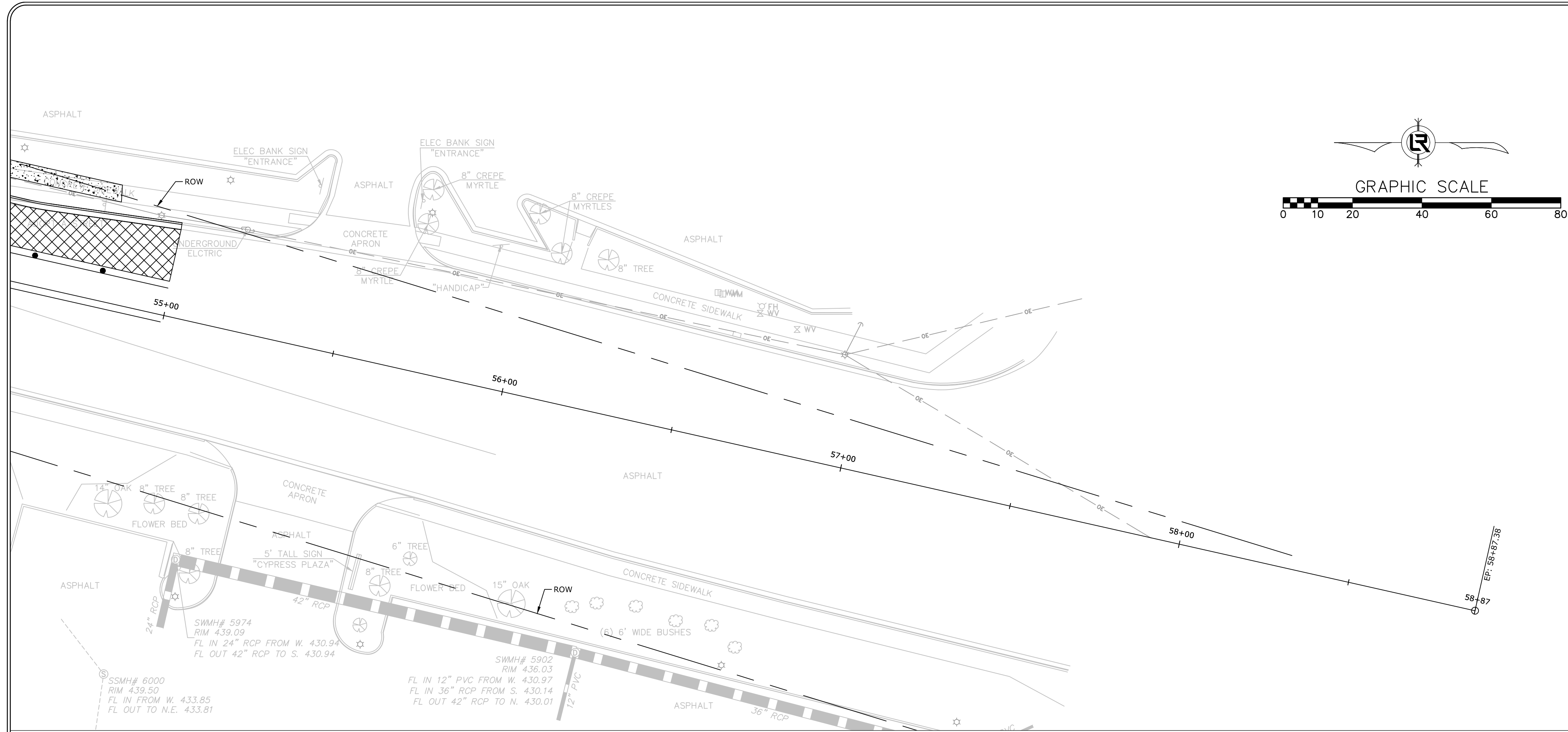
CITY OF LITTLE ROCK, ARKANSAS
N. RODNEY PARHAM ROAD WIDENING
MAINTENANCE OF TRAFFIC DETAILS STAGE 1

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

DRAWN BY
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DATE
11/14/2018
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1"=20'
PROJECT NO.
04-17-ST-202
SHEET NO.
C37

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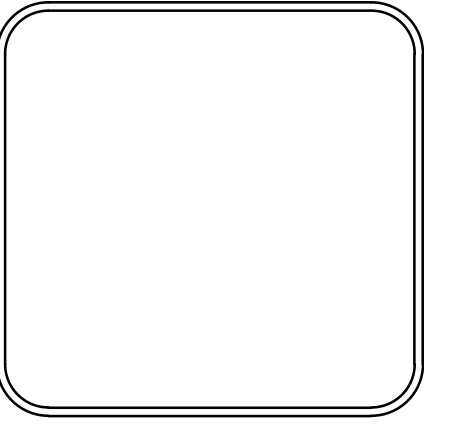


**MAINTENANCE OF TRAFFIC DETAILS
STAGE 1**

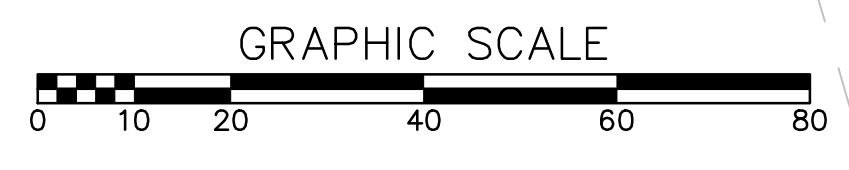
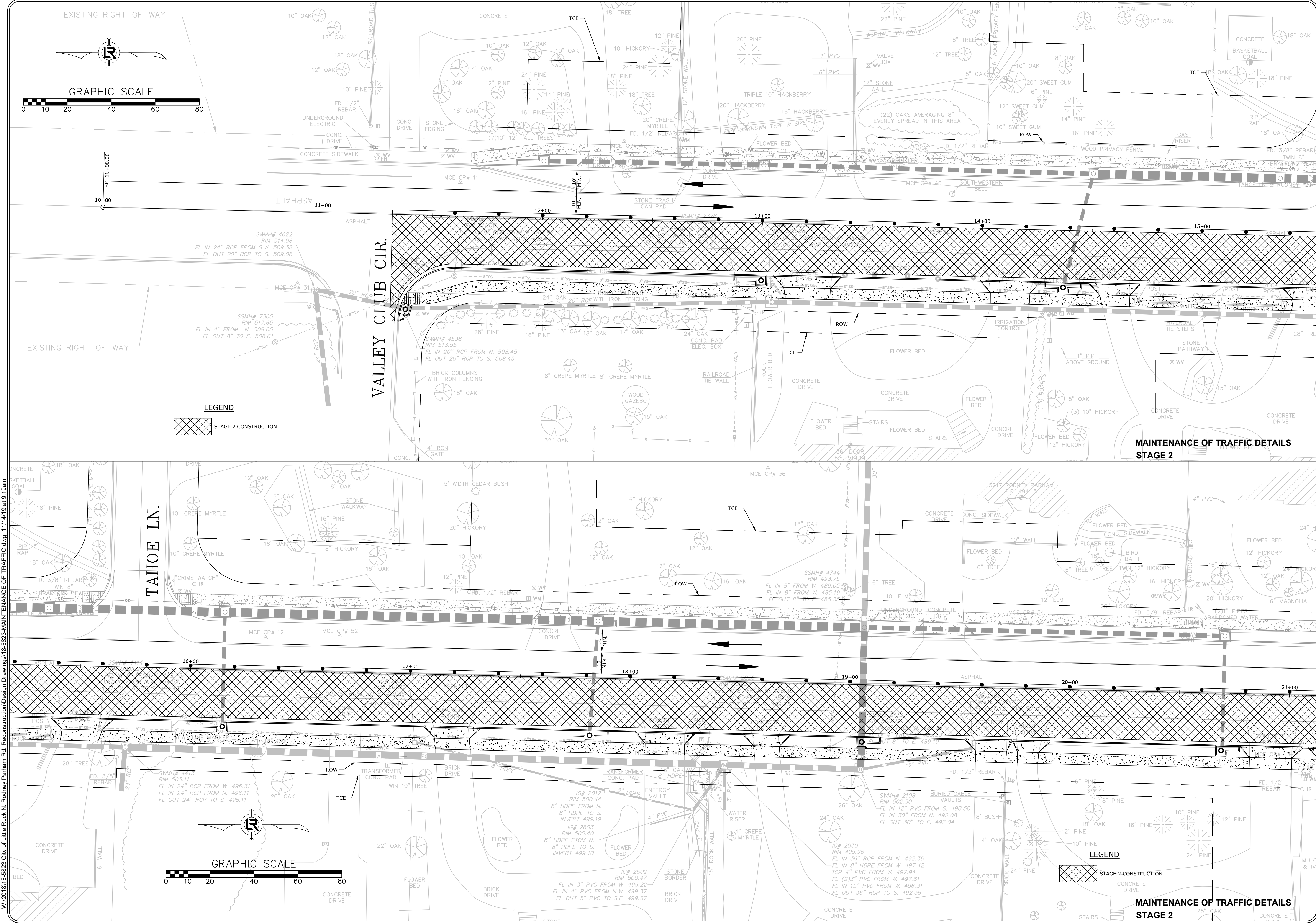
REVISIONS	DATE

CITY OF LITTLE ROCK, ARKANSAS
N. RODNEY PARHAM ROAD WIDENING
MAINTENANCE OF TRAFFIC DETAILS STAGE 1


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

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CHECKED	MK
DATE	11/14/2018
SCALE	1"=20'
PROJECT NO.	04-17-ST-202
SHEET NO.	C38



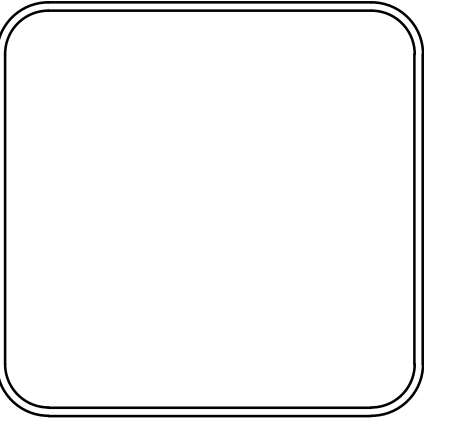
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 STAGE 2 CONSTRUCTION



REVISIONS	DATE

CITY OF LITTLE ROCK, ARKANSAS
N. RODNEY PARHAM ROAD WIDENING
 MAINTENANCE OF TRAFFIC DETAILS STAGE 2

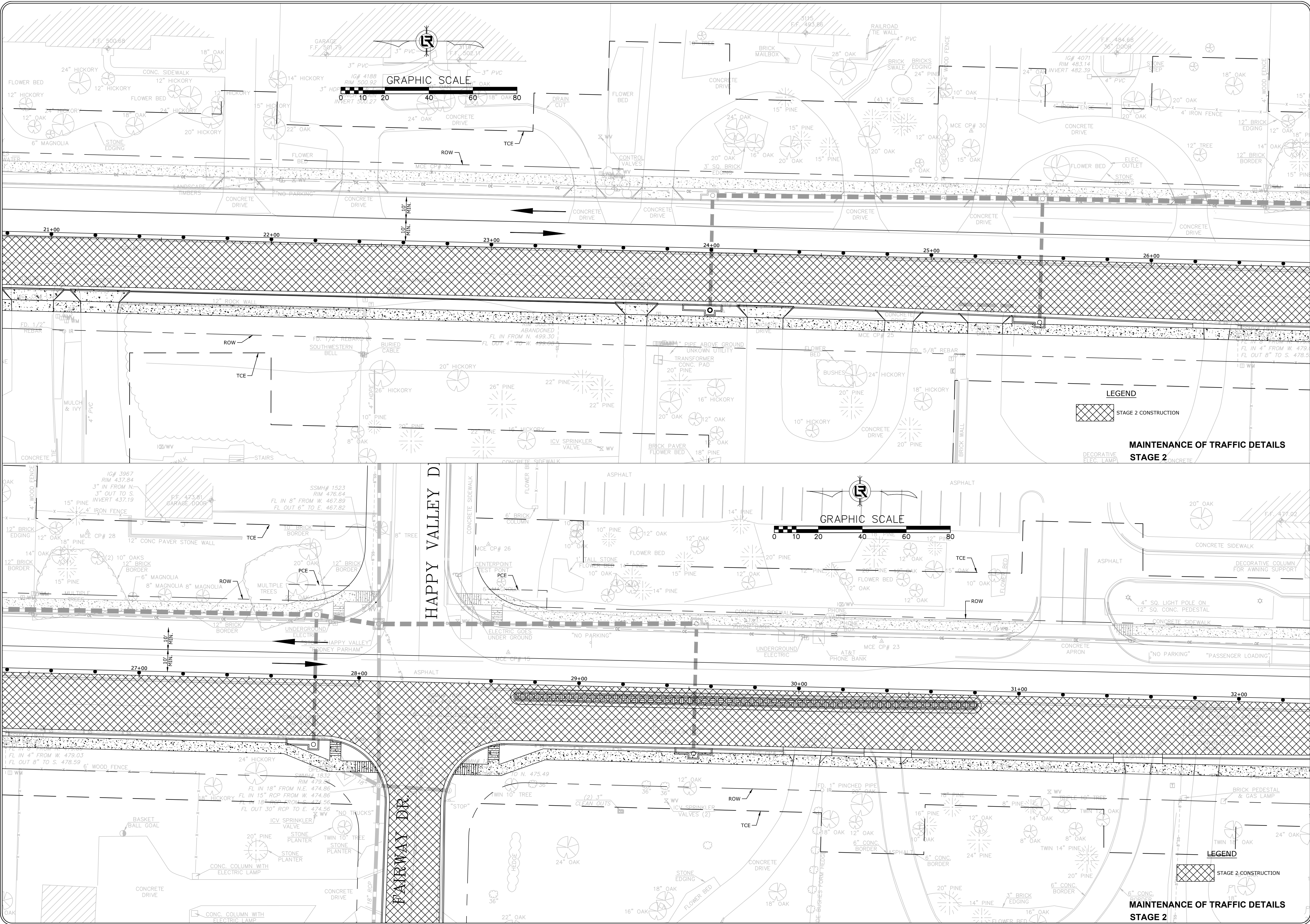
DEPARTMENT OF PUBLIC WORKS
 CIVIL ENGINEERING
 701 W. MARKHAM
 LITTLE ROCK, ARKANSAS 72201



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DESIGNED
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CHECKED
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DATE
 11/14/2018
SCALE
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PROJECT NO.
 04-17-ST-202
SHEET NO.
 C39

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MAINTENANCE OF TRAFFIC DETAILS
STAGE 2 CONCRETE


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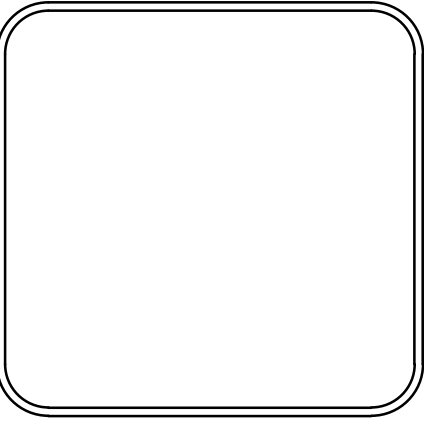
MAINTENANCE OF TRAFFIC DETAILS
STAGE 2

REVISIONS	DATE

CITY OF LITTLE ROCK, ARKANSAS
 N. RODNEY PARHAM ROAD WIDENING
 MAINTENANCE OF TRAFFIC DETAILS STAGE 2

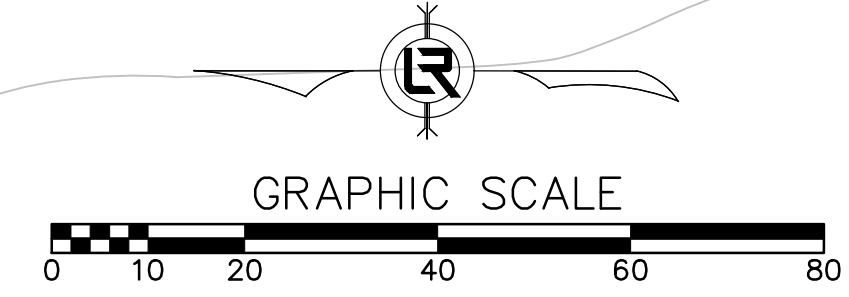
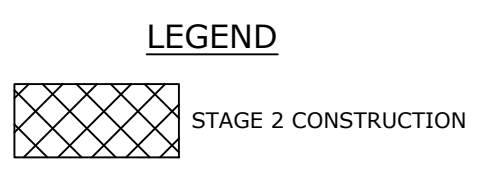
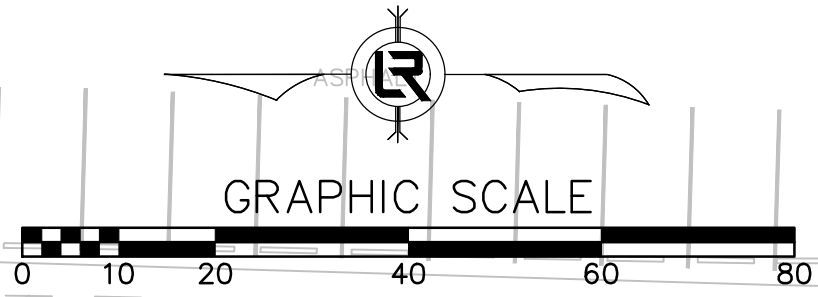
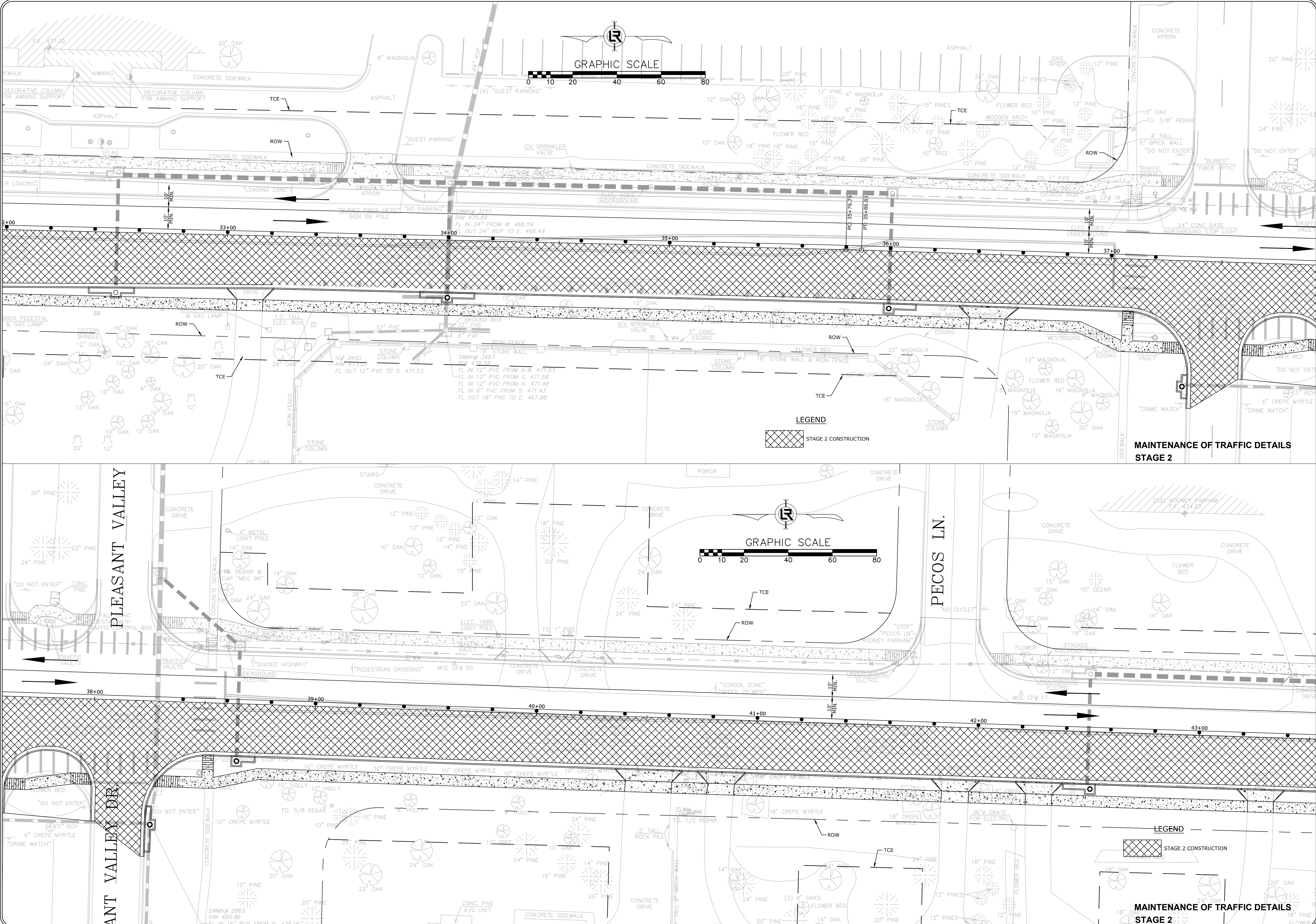


DEPARTMENT OF PUBLIC WORKS
 CIVIL ENGINEERING
 701 W. MARKHAM
 LITTLE ROCK, ARKANSAS 72201



DRAWN BY
 RNB
 DESIGNED
 RNB
 CHECKED
 MK
 DATE
 11/14/2018
 SCALE
 1"=20'
 PROJECT NO.
 04-17-ST-202
 SHEET NO.
 C40

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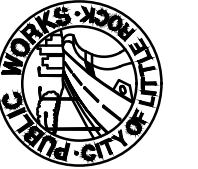


MAINTENANCE OF TRAFFIC DETAILS
STAGE 2

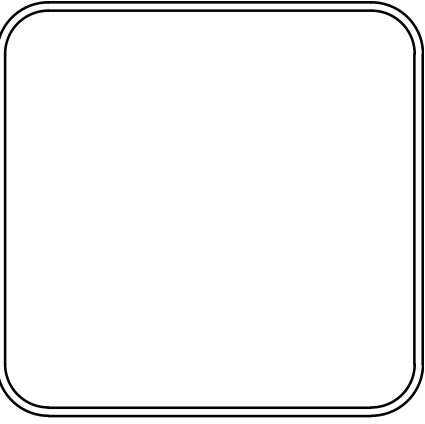
MAINTENANCE OF TRAFFIC DETAILS
STAGE 2

REVISIONS	DATE

CITY OF LITTLE ROCK, ARKANSAS
 N. RODNEY PARHAM ROAD WIDENING
 MAINTENANCE OF TRAFFIC DETAILS STAGE 2

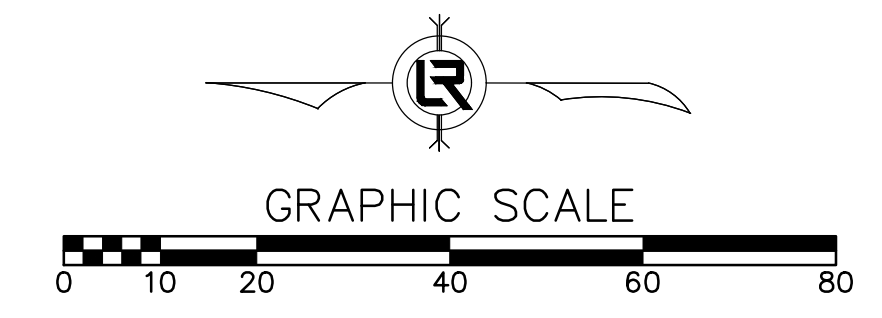
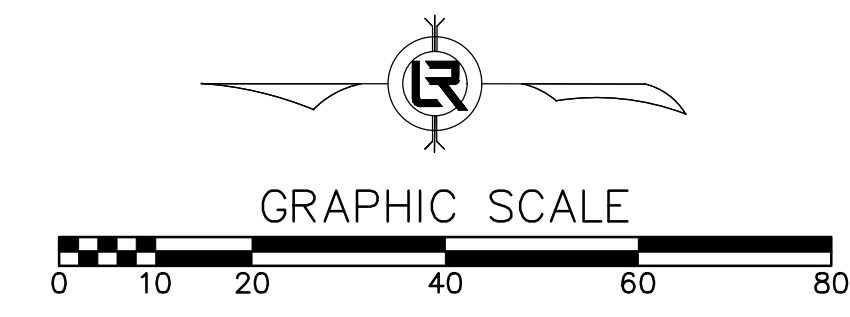
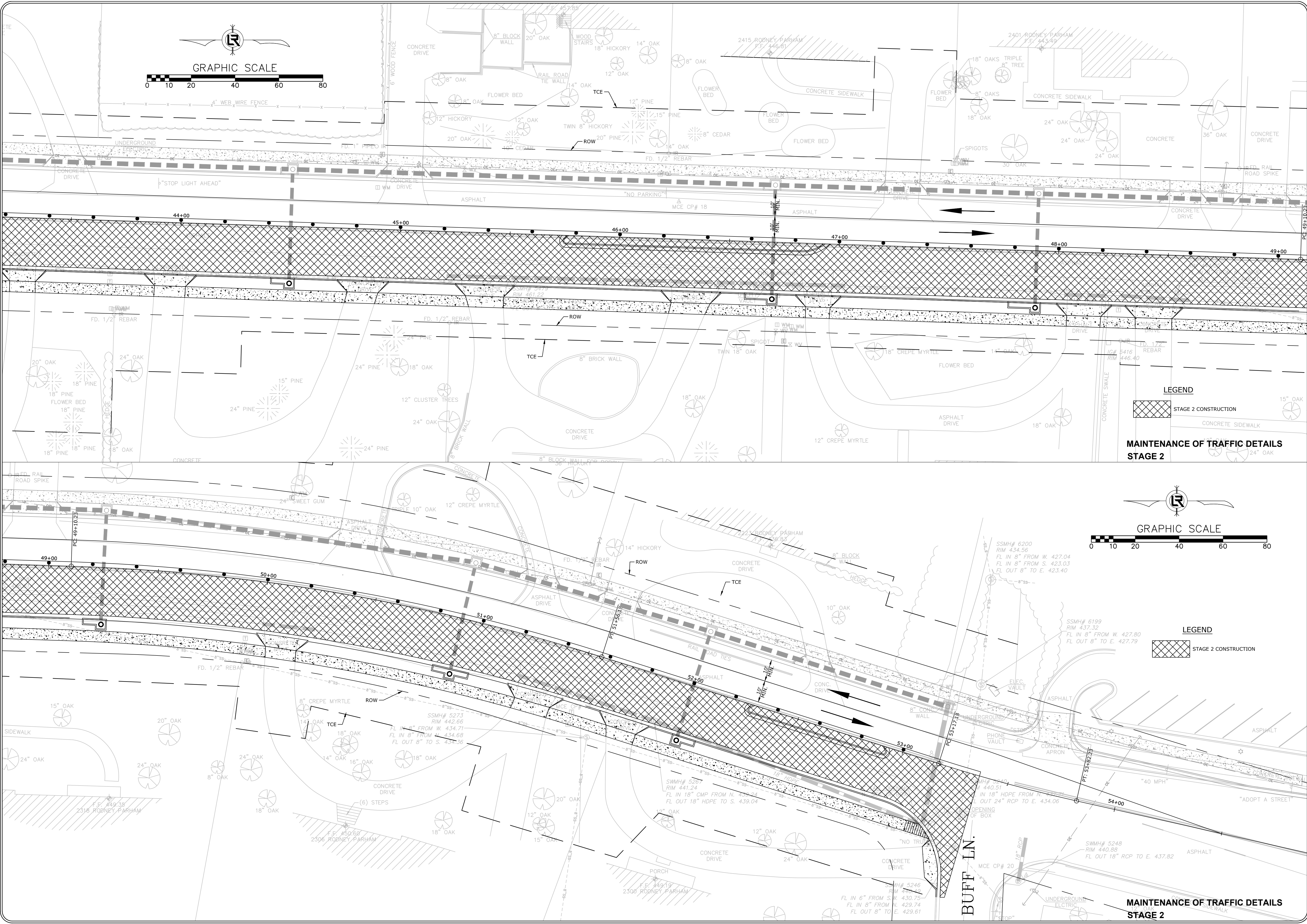


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 RNB
 CHECKED
 MK
 DATE
 11/14/2018
 SCALE
 1"=20'
 PROJECT NO.
 04-17-ST-202
 SHEET NO.
 C41

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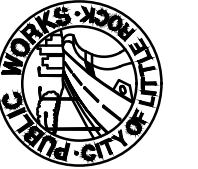
LEGEND
[Cross-hatched box] STAGE 2 CONSTRUCTION
[Dashed line] CONCRETE SIDEWALK

LEGEND
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**MAINTENANCE OF TRAFFIC DETAILS
STAGE 2**

REVISIONS	DATE

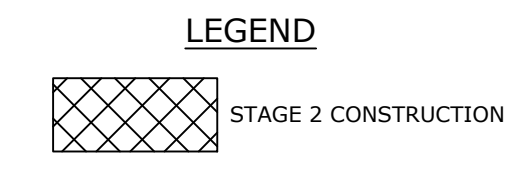
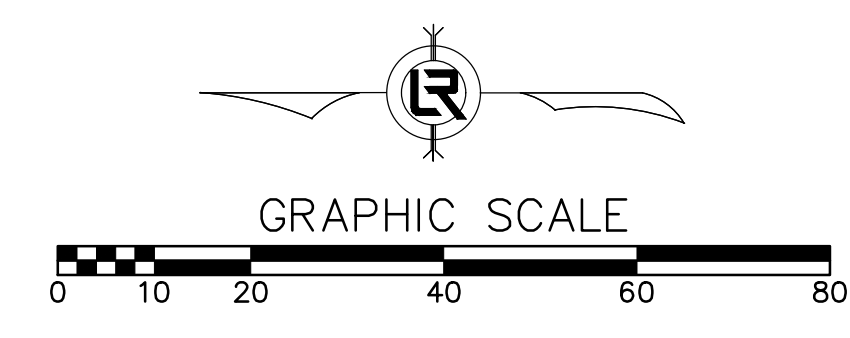
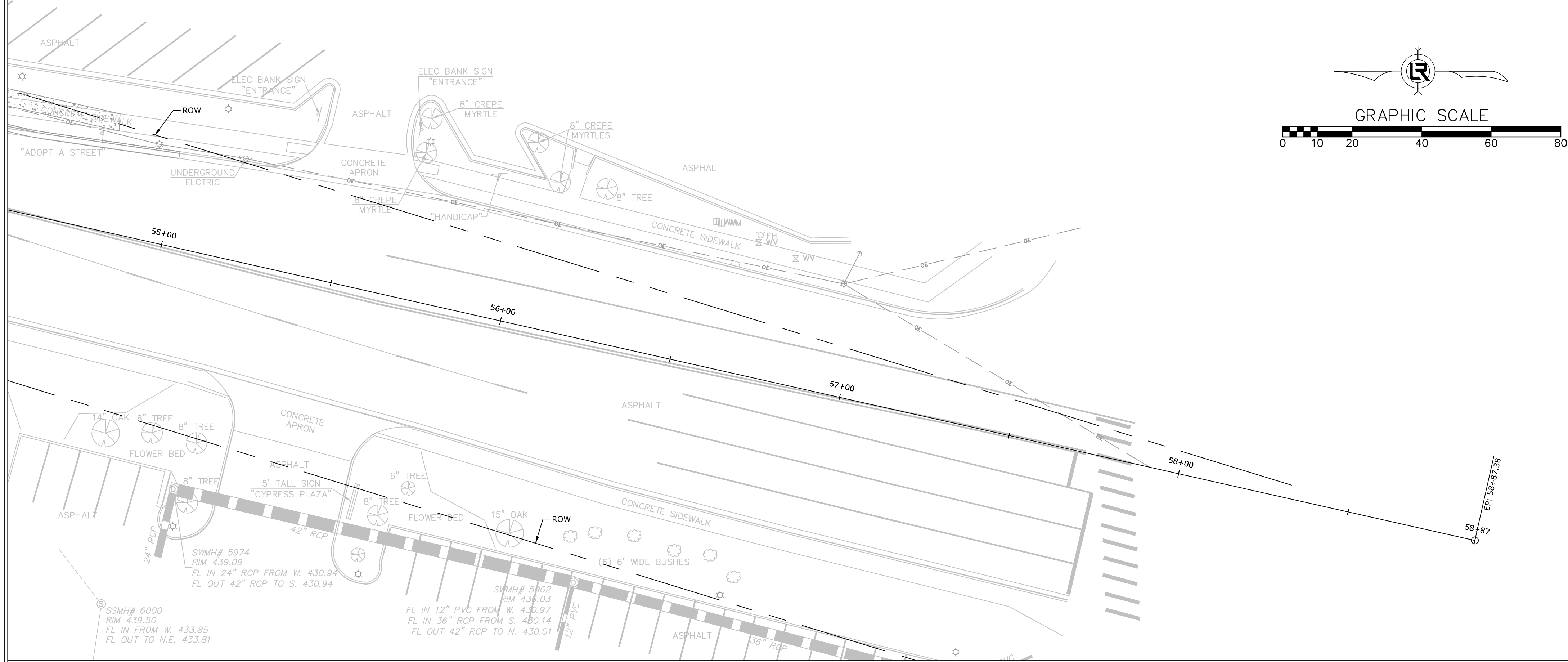
CITY OF LITTLE ROCK, ARKANSAS
N. RODNEY PARHAM ROAD WIDENING
MAINTENANCE OF TRAFFIC DETAILS STAGE 2


DEPARTMENT OF PUBLIC WORKS
CIVIL ENGINEERING
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LITTLE ROCK, ARKANSAS 72201

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RNB
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MK
DATE
11/14/2018
SCALE
1"=20'

PROJECT NO.
04-17-ST-202
SHEET NO.
C42


W:\2018\18-5823 City of Little Rock - N. Rodney Parham Rd. Reconstruction\Design Drawings\18-5823-MAINTENANCE OF TRAFFIC.dwg, 11/14/19 at 9:23am




**MAINTENANCE OF TRAFFIC DETAILS
STAGE 2**

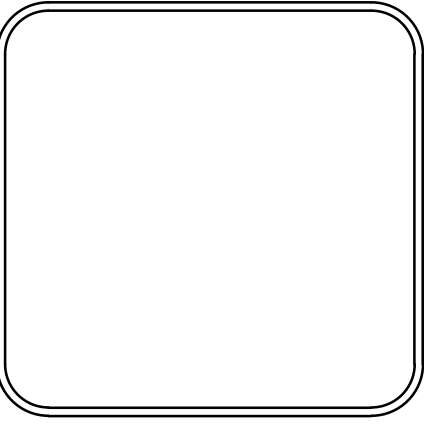
REVISIONS	DATE

CITY OF LITTLE ROCK, ARKANSAS
N. RODNEY PARHAM ROAD WIDENING
MAINTENANCE OF TRAFFIC DETAILS STAGE 2

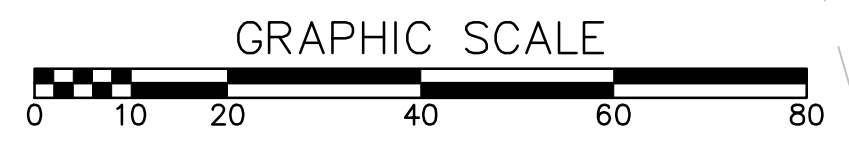
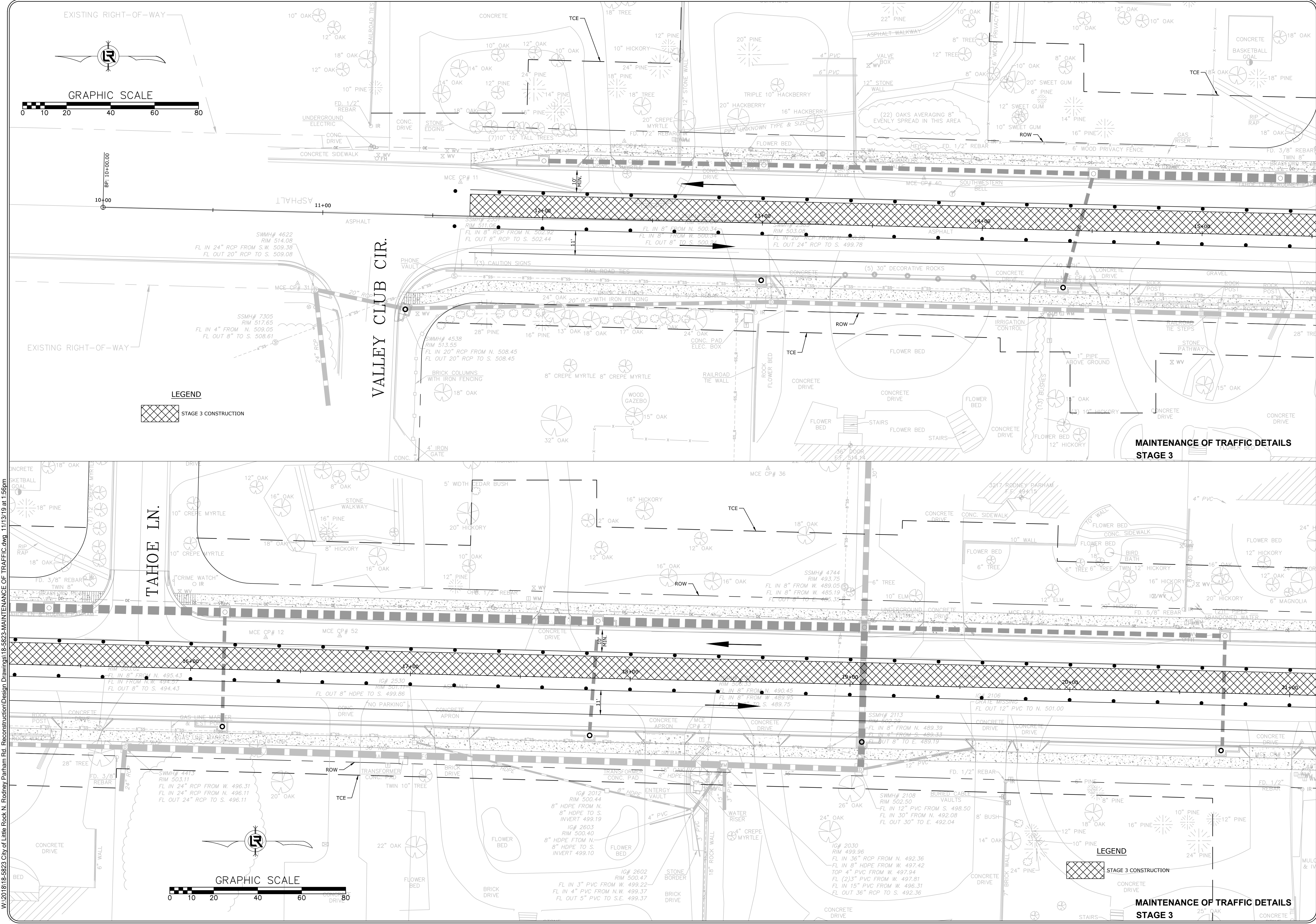


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CIVIL ENGINEERING
701 W. MARKHAM
LITTLE ROCK, ARKANSAS 72201

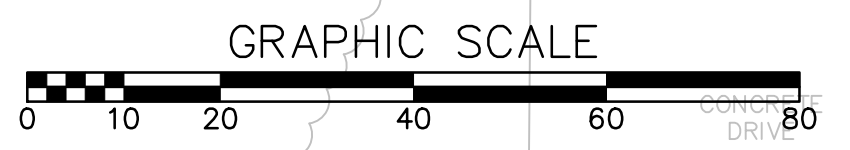




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DESIGNED RNB
CHECKED MK
DATE 11/14/2018
SCALE 1"=20'
PROJECT NO. 04-17-ST-202
SHEET NO. C43



LEGEND
 STAGE 3 CONSTRUCTION



LEGEND
 STAGE 3 CONSTRUCTION

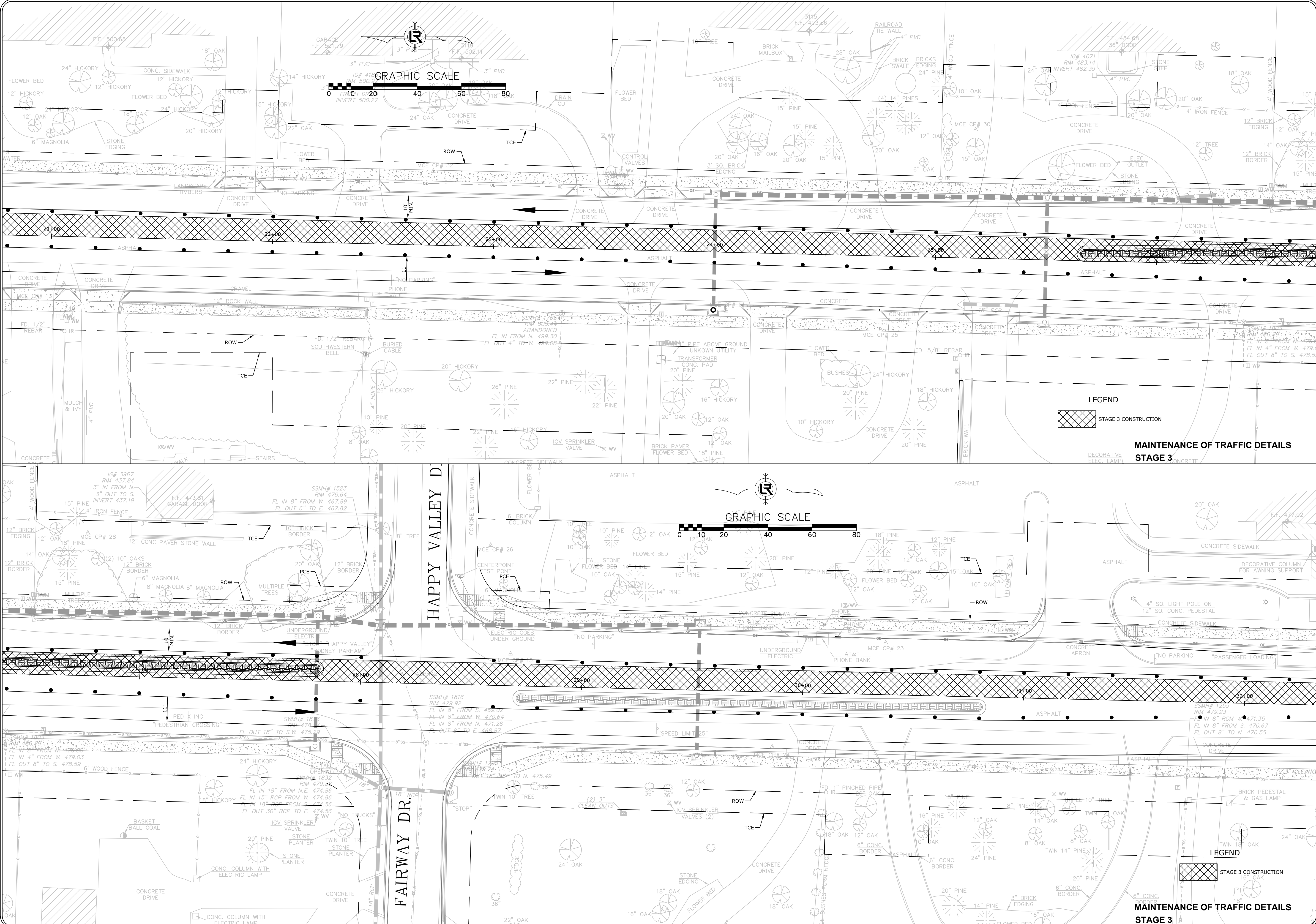
REVISIONS	DATE

CITY OF LITTLE ROCK, ARKANSAS
N. RODNEY PARHAM ROAD WIDENING
MAINTENANCE OF TRAFFIC DETAILS STAGE 3

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

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RNB
CHECKED
MK
DATE
11/14/2018
SCALE
1"=20'
PROJECT NO.
04-17-ST-202
SHEET NO.
C44

W:\2018\18-5823-City of Little Rock N. Rodney Parham Rd. Reconstruction\Design Drawings\18-5823-MAINTENANCE OF TRAFFIC.dwg 11/13/19 at 1:56pm



LEGEND

STAGE 3 CONSTRUCTION

DECORATIVE ELEC. LAMP

MAINTENANCE OF TRAFFIC DETAILS STAGE 3

LEGEND

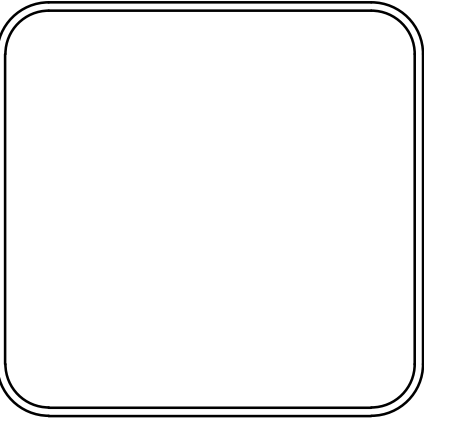
STAGE 3 CONSTRUCTION

MAINTENANCE OF TRAFFIC DETAILS STAGE 3

REVISIONS	DATE

CITY OF LITTLE ROCK, ARKANSAS
N. RODNEY PARHAM ROAD WIDENING
MAINTENANCE OF TRAFFIC DETAILS STAGE 3

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701 W. MARKHAM
LITTLE ROCK, ARKANSAS 72201



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RNB

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RNB

CHECKED
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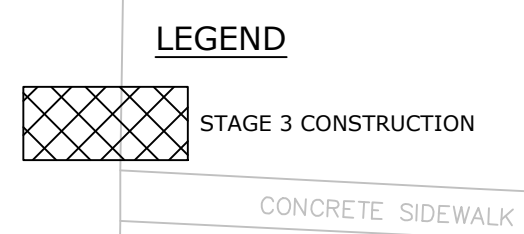
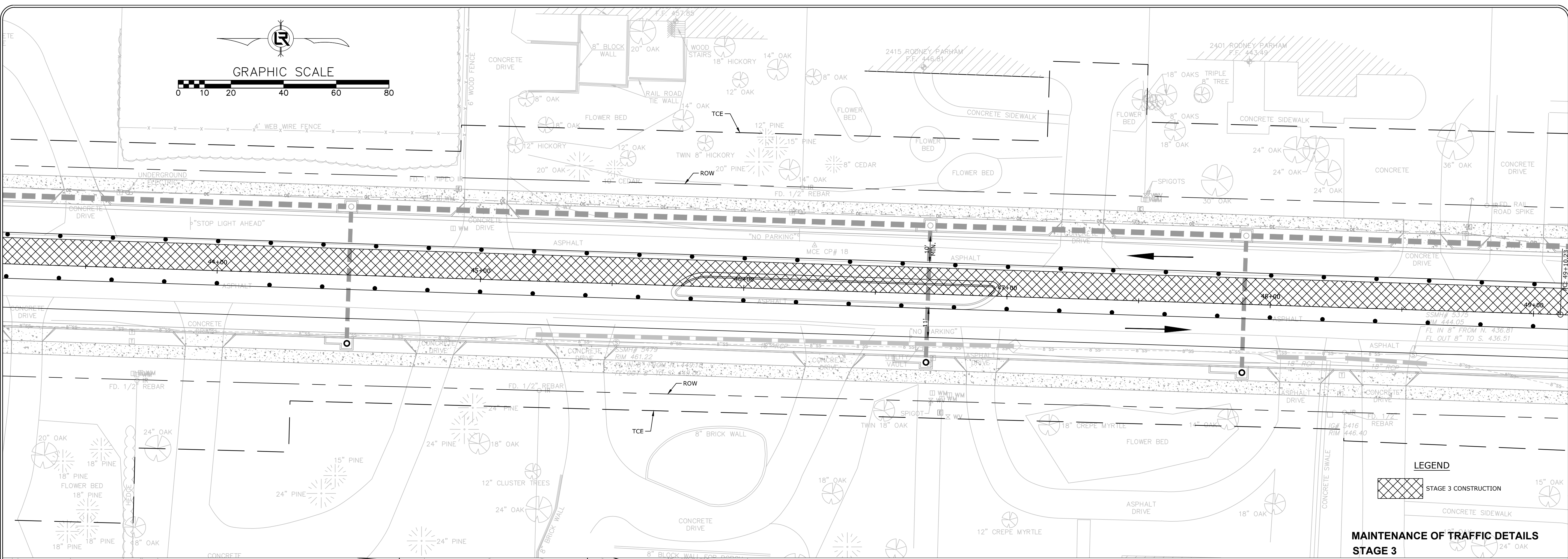
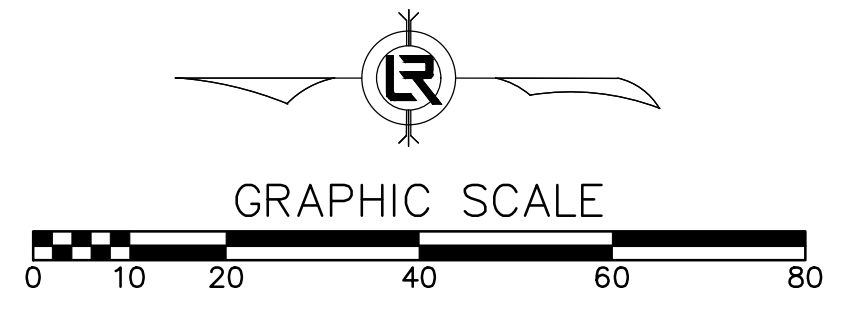
DATE
11/14/2018

SCALE
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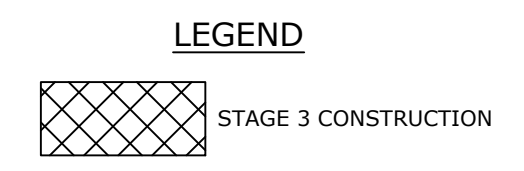
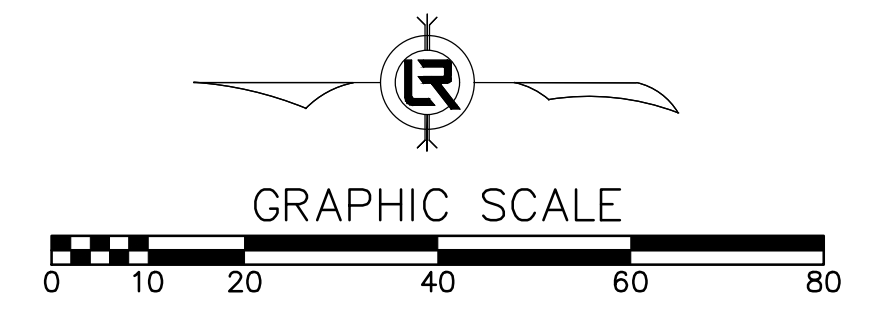
PROJECT NO.
04-17-ST-202

SHEET NO.
C45

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MAINTENANCE OF TRAFFIC DETAILS
STAGE 3



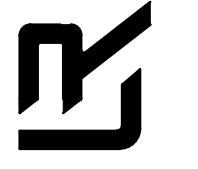
MAINTENANCE OF TRAFFIC DETAILS
STAGE 3

REVISIONS	DATE

CITY OF LITTLE ROCK, ARKANSAS
 N. RODNEY PARHAM ROAD WIDENING
 MAINTENANCE OF TRAFFIC DETAILS STAGE 3



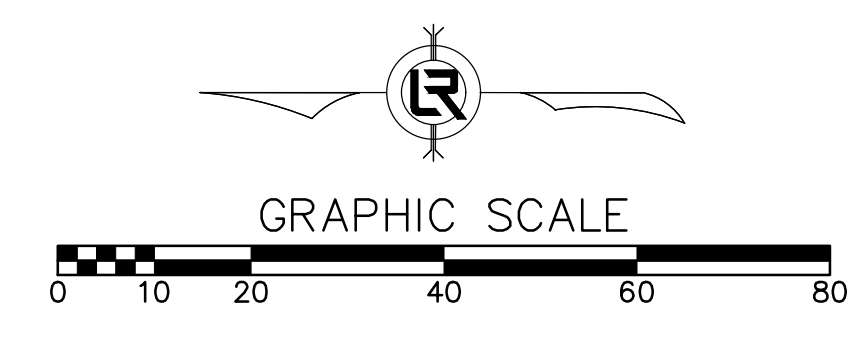
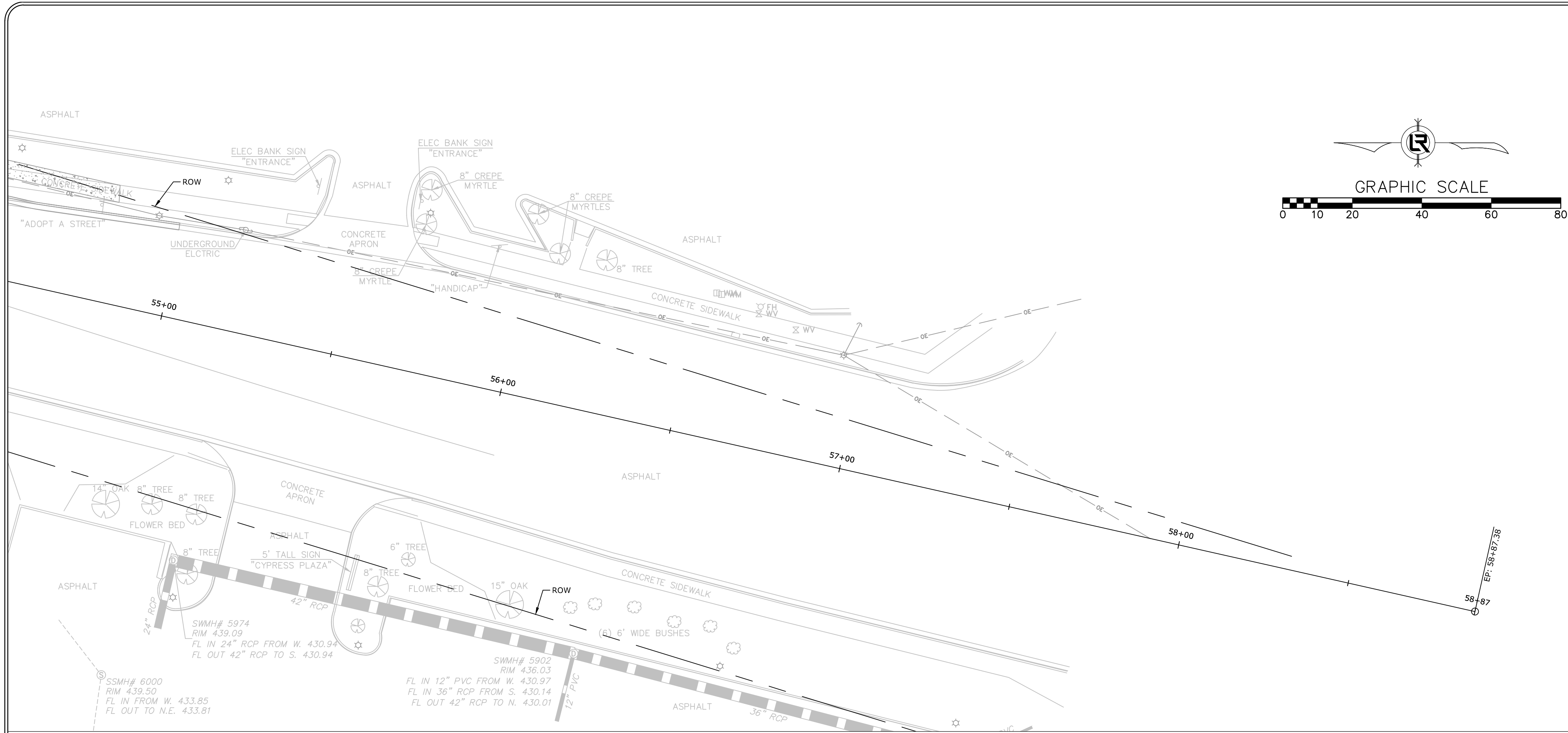
DEPARTMENT OF PUBLIC WORKS
 CIVIL ENGINEERING
 701 W. MARKHAM
 LITTLE ROCK, ARKANSAS 72201



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 RNB
 DESIGNED
 RNB
 CHECKED
 MK
 DATE
 11/14/2018
 SCALE
 1"=20'

PROJECT NO.
 04-17-ST-202
 SHEET NO.
 C47

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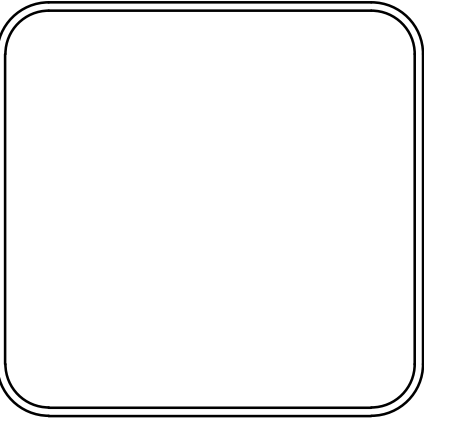
LEGEND
 STAGE 3 CONSTRUCTION

**MAINTENANCE OF TRAFFIC DETAILS
 STAGE 3**

REVISIONS	DATE

CITY OF LITTLE ROCK, ARKANSAS
N. RODNEY PARHAM ROAD WIDENING
 MAINTENANCE OF TRAFFIC DETAILS STAGE 3


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



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DESIGNED RNB
CHECKED MK
DATE 11/14/2018
SCALE 1"=20'
PROJECT NO. 04-17-ST-202
SHEET NO. C48

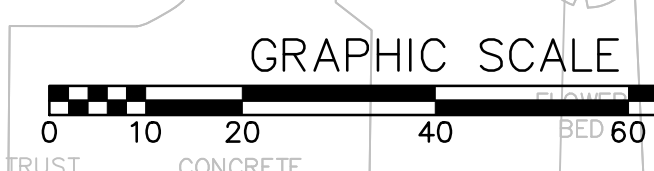
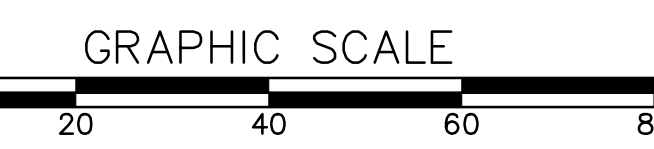
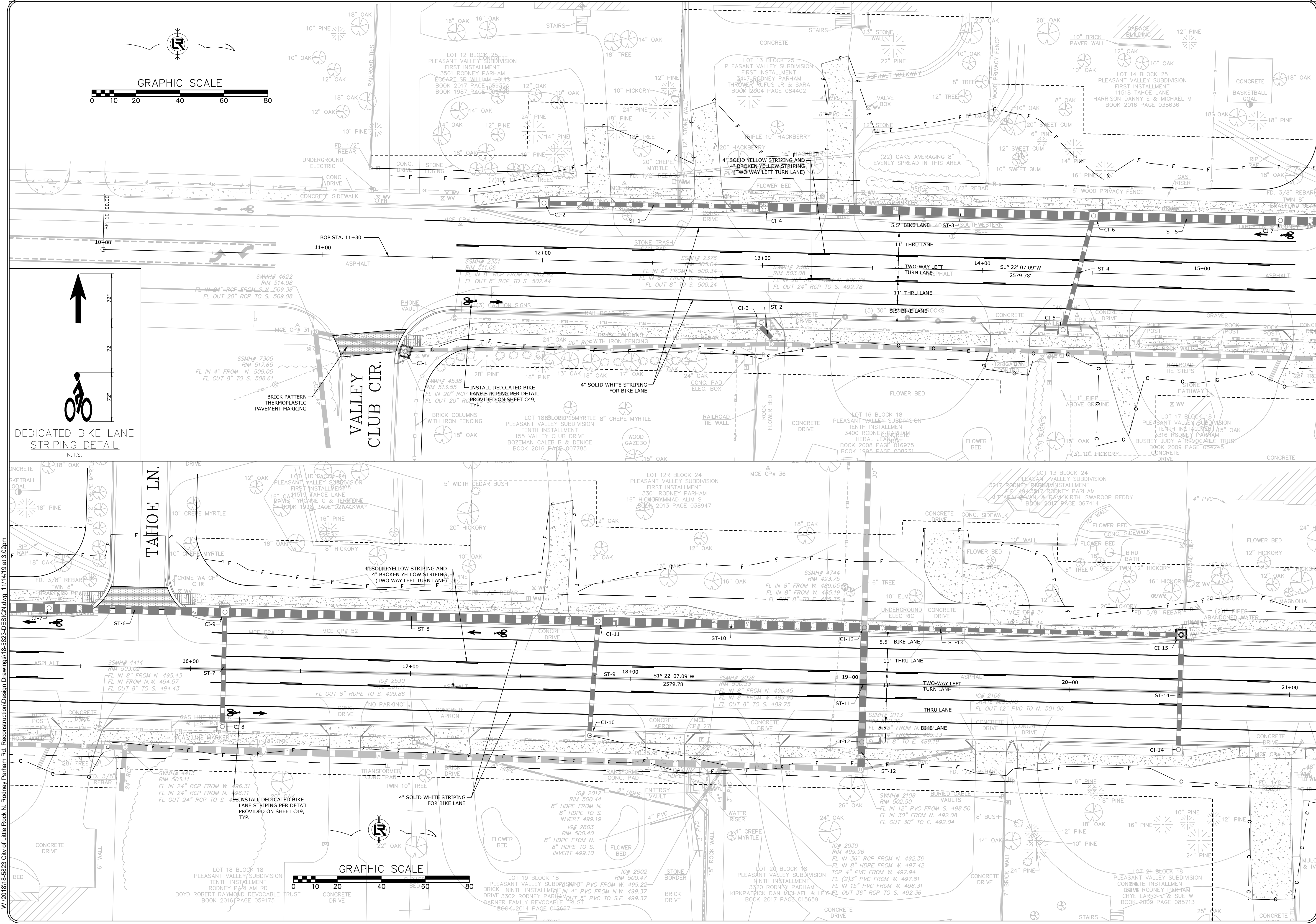
REVISIONS	DATE

CITY OF LITTLE ROCK, ARKANSAS
N. RODNEY PARHAM ROAD WIDENING
STRIPING PLAN


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

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CGS
CHECKED
MK
DATE
11/14/2019
SCALE
1"=20'

PROJECT NO.
04-17-ST-202
SHEET NO.
C49

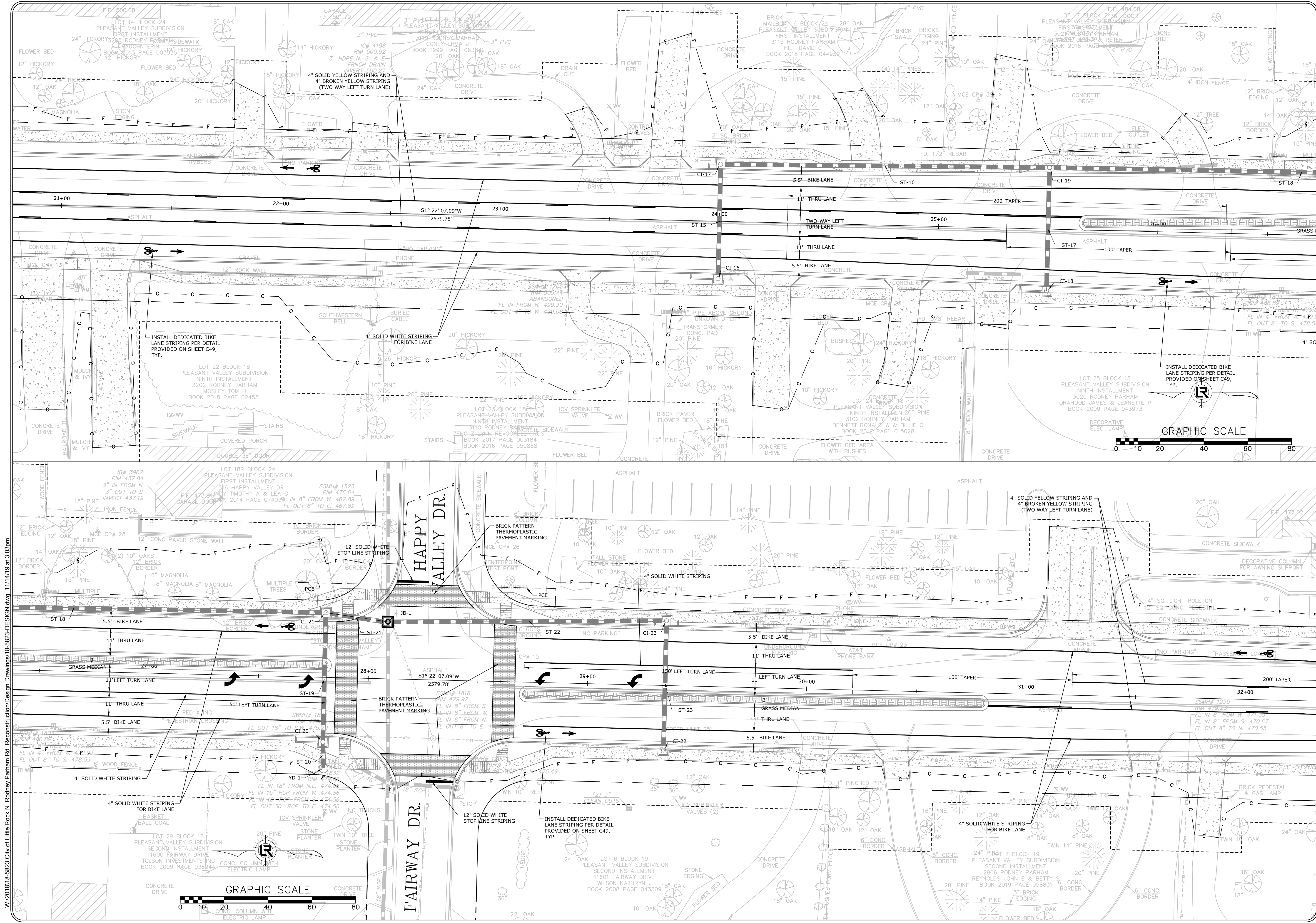


DEDICATED BIKE LANE STRIPING DETAIL
N.T.S.

VALLEY CLUB CIR.

TAHOE LN.

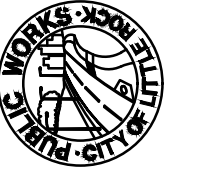
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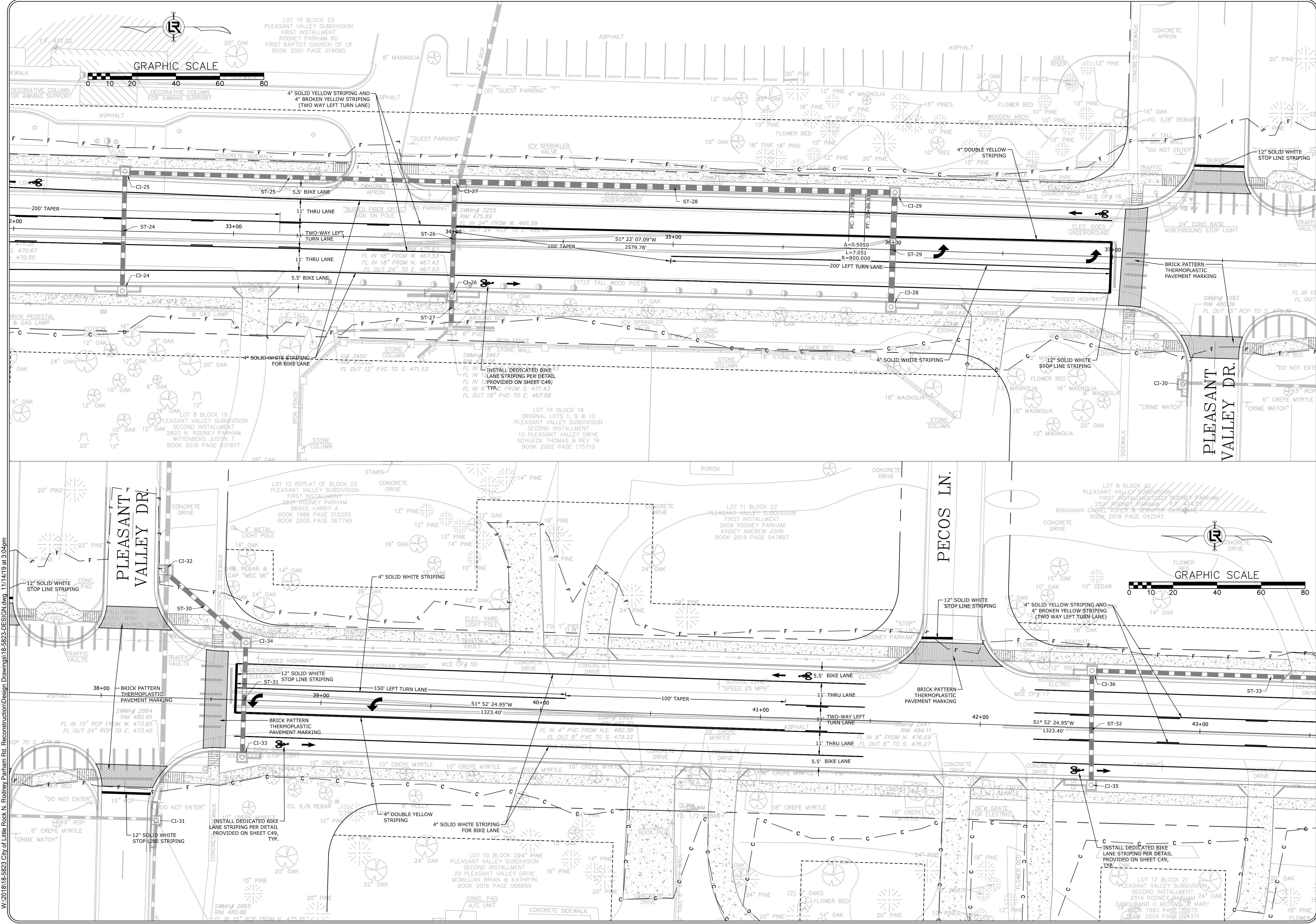
REVISIONS	DATE

CITY OF LITTLE ROCK, ARKANSAS
N. RODNEY PARHAM ROAD WIDENING
STRIPING PLAN


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

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PROJECT NO. 04-17-ST-202 SHEET NO. C50



REVISIONS	DATE

CITY OF LITTLE ROCK, ARKANSAS
N. RODNEY PARHAM ROAD WIDENING
STRIPING PLAN

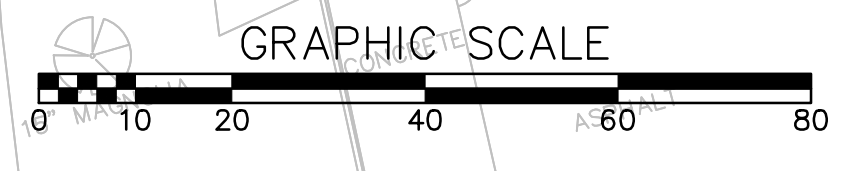
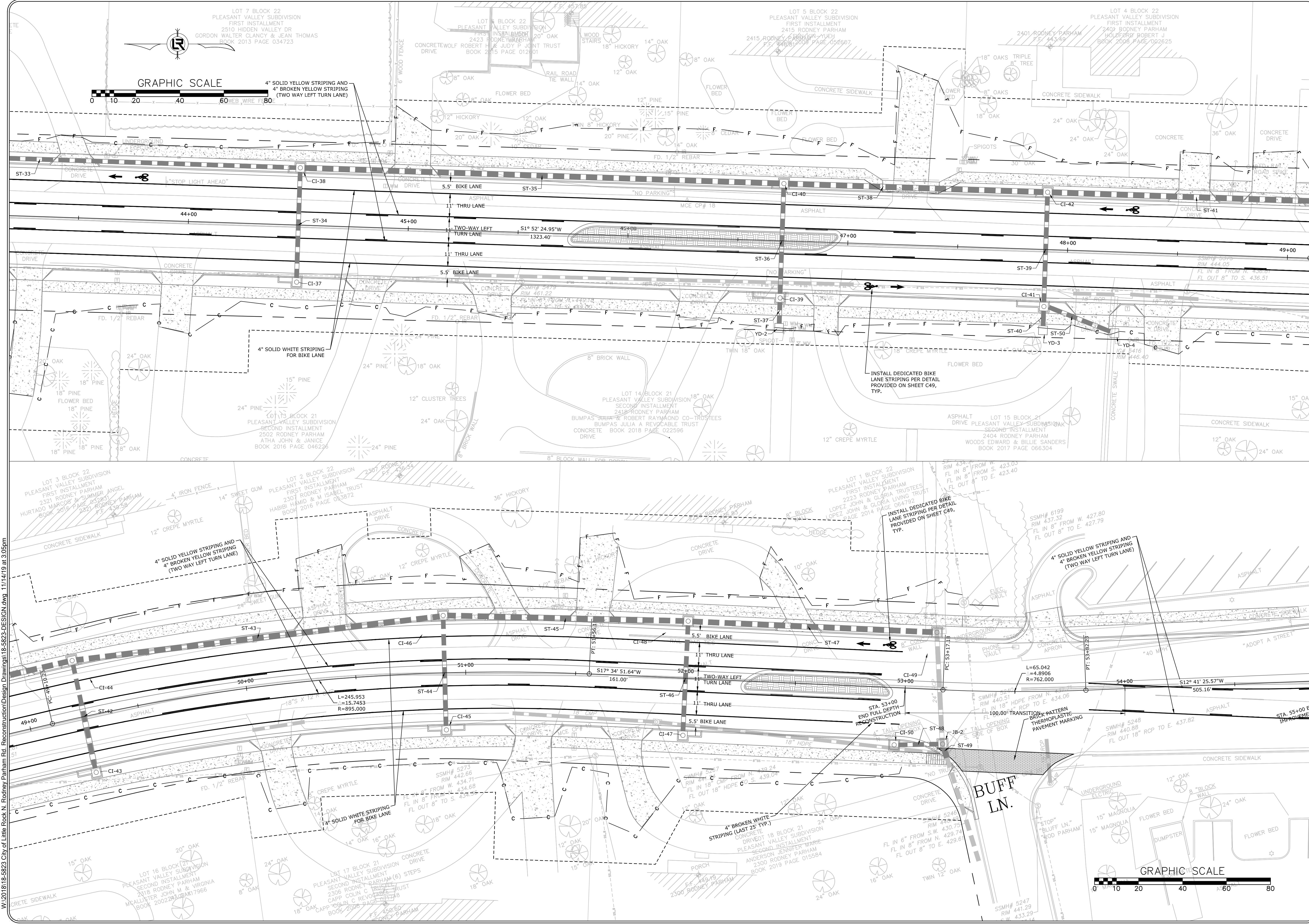
DEPARTMENT OF PUBLIC WORKS
CIVIL ENGINEERING
701 W. MARKHAM
LITTLE ROCK, ARKANSAS 72201

DRAWN BY
CGS
DESIGNED
CGS
CHECKED
MK
DATE
11/14/2019
SCALE
1"=20'

PROJECT NO.
04-17-ST-202
SHEET NO.
C51

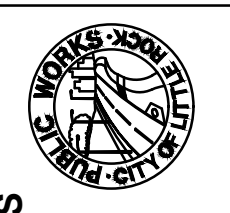
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LOT 7 BLOCK 22
PLEASANT VALLEY SUBDIVISION
FIRST INSTALLMENT
2510 HIDDEN VALLEY DR
GORDON WALTER CLANCY & JEAN THOMAS
BOOK 2013 PAGE 034723

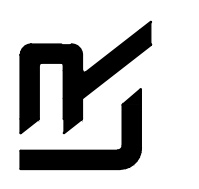


REVISIONS	DATE

CITY OF LITTLE ROCK, ARKANSAS
N. RODNEY PARHAM ROAD WIDENING
STRIPING PLAN



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



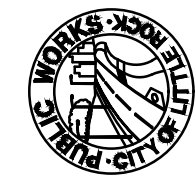
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DATE
11/14/2019
SCALE
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PROJECT NO.
04-17-ST-202
SHEET NO.
C52

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REVISIONS DATE

CITY OF LITTLE ROCK, ARKANSAS
N. RODNEY PARHAM ROAD WIDENING

STRIPING PLAN



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701 W. MARKHAM
LITTLE ROCK, ARKANSAS 72201



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DATE

11/14/2019

SCALE

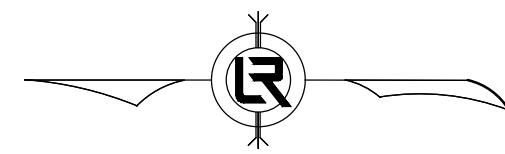
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PROJECT NO.

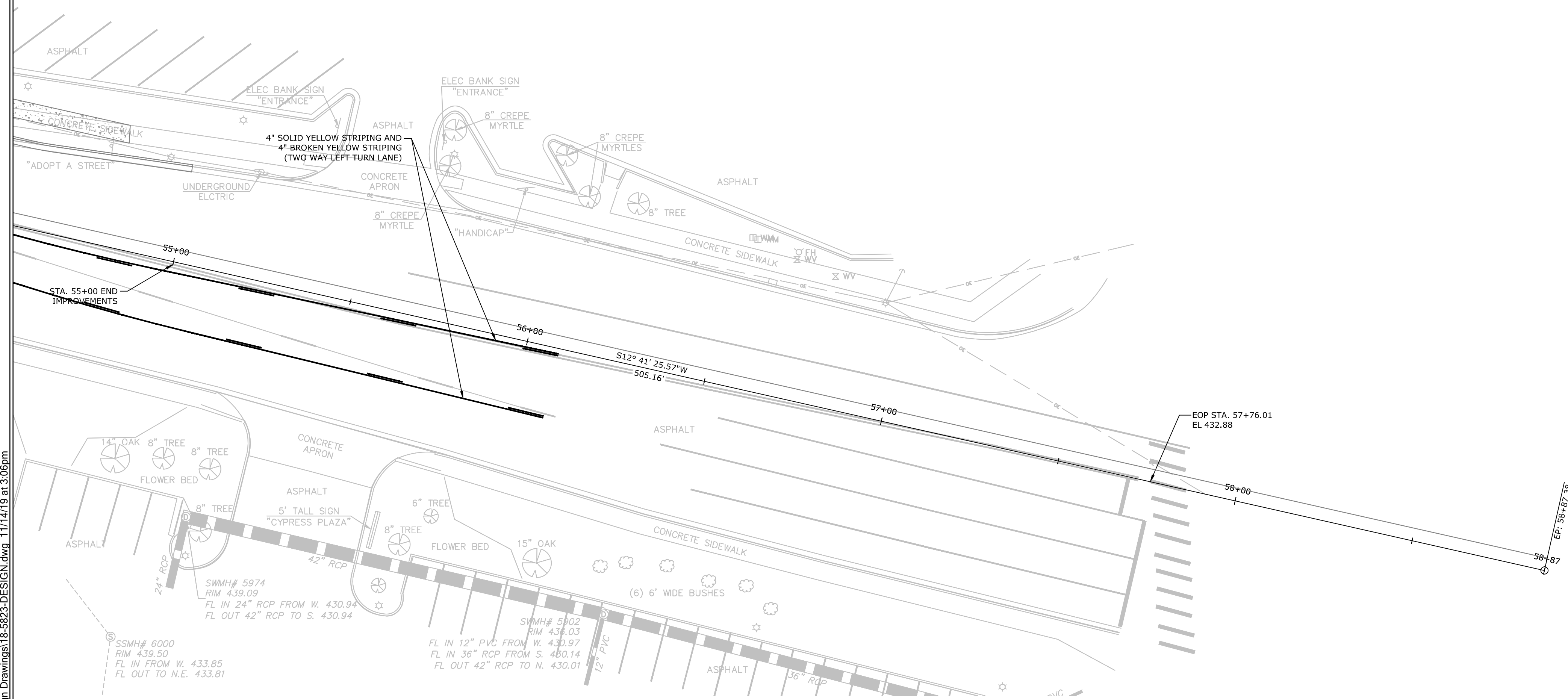
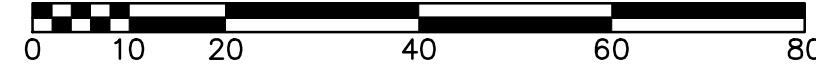
04-17-ST-202

SHEET NO.

C53

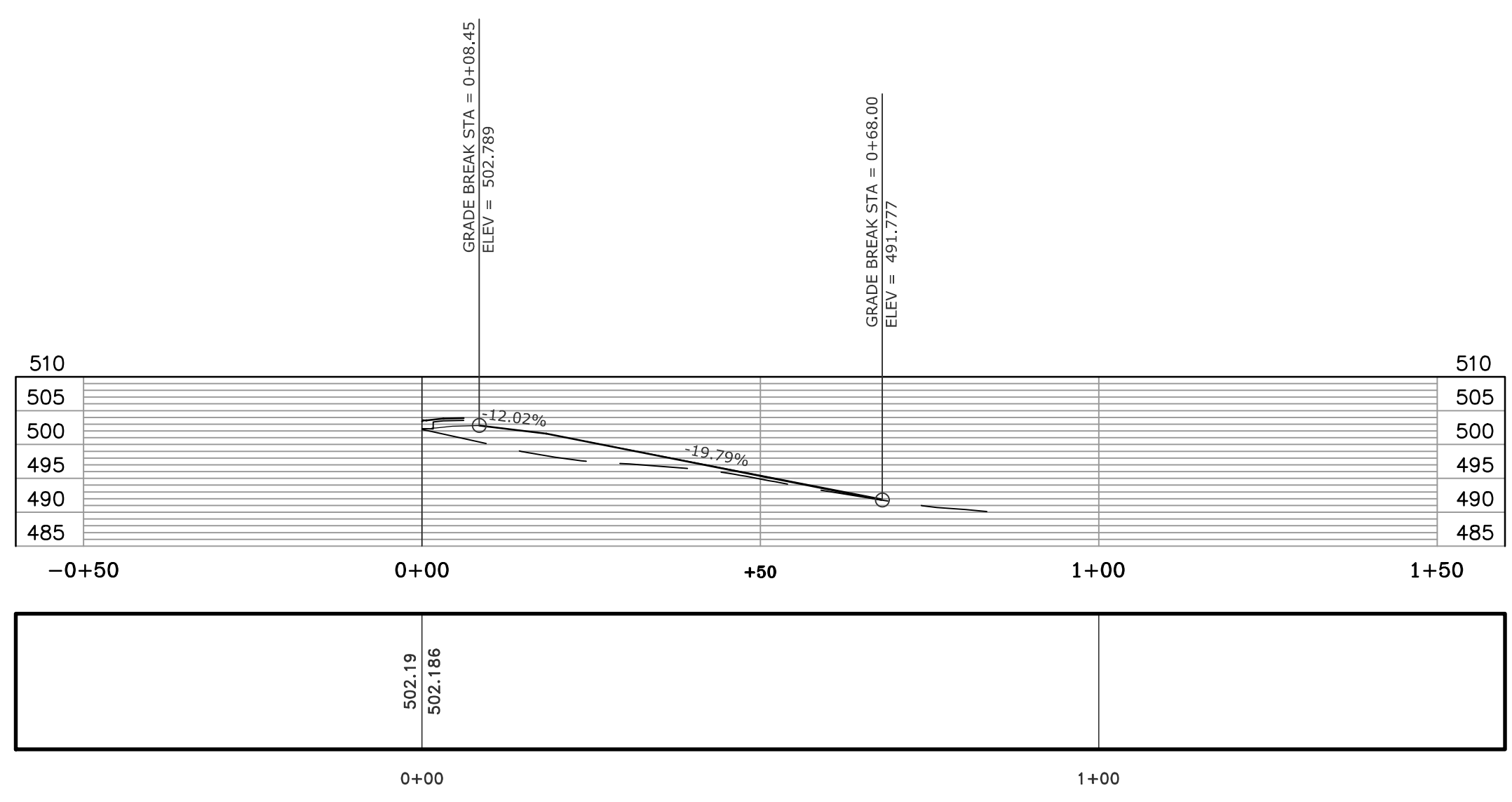
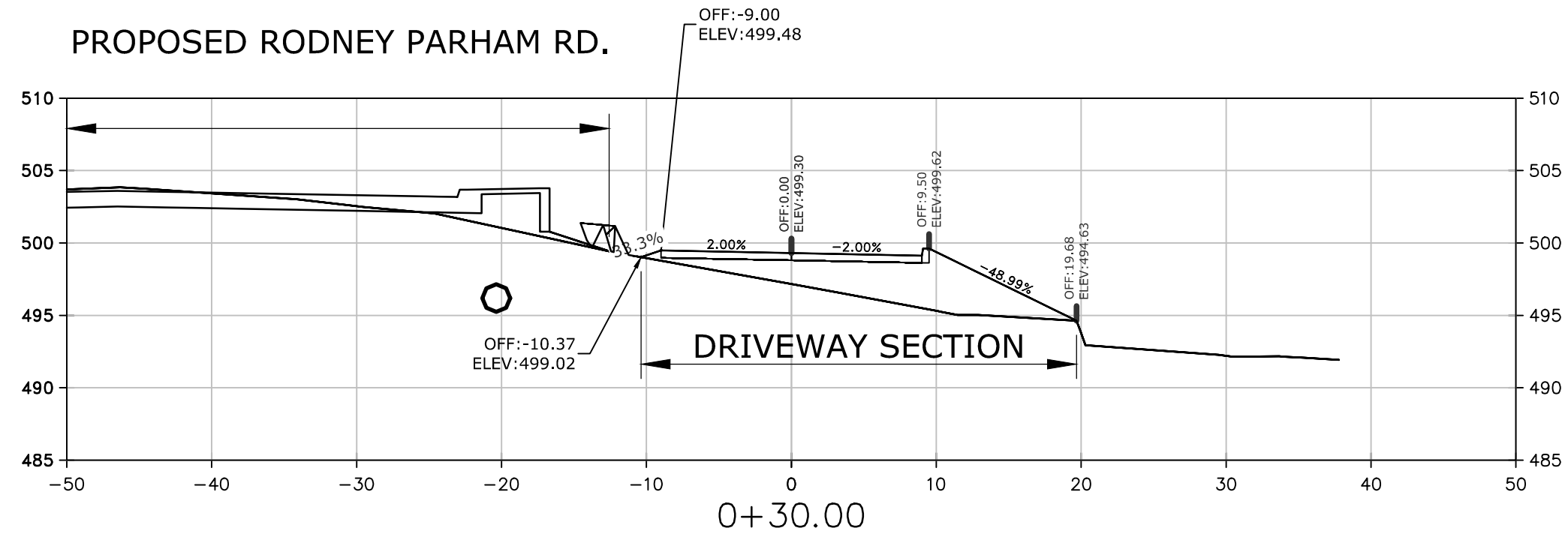
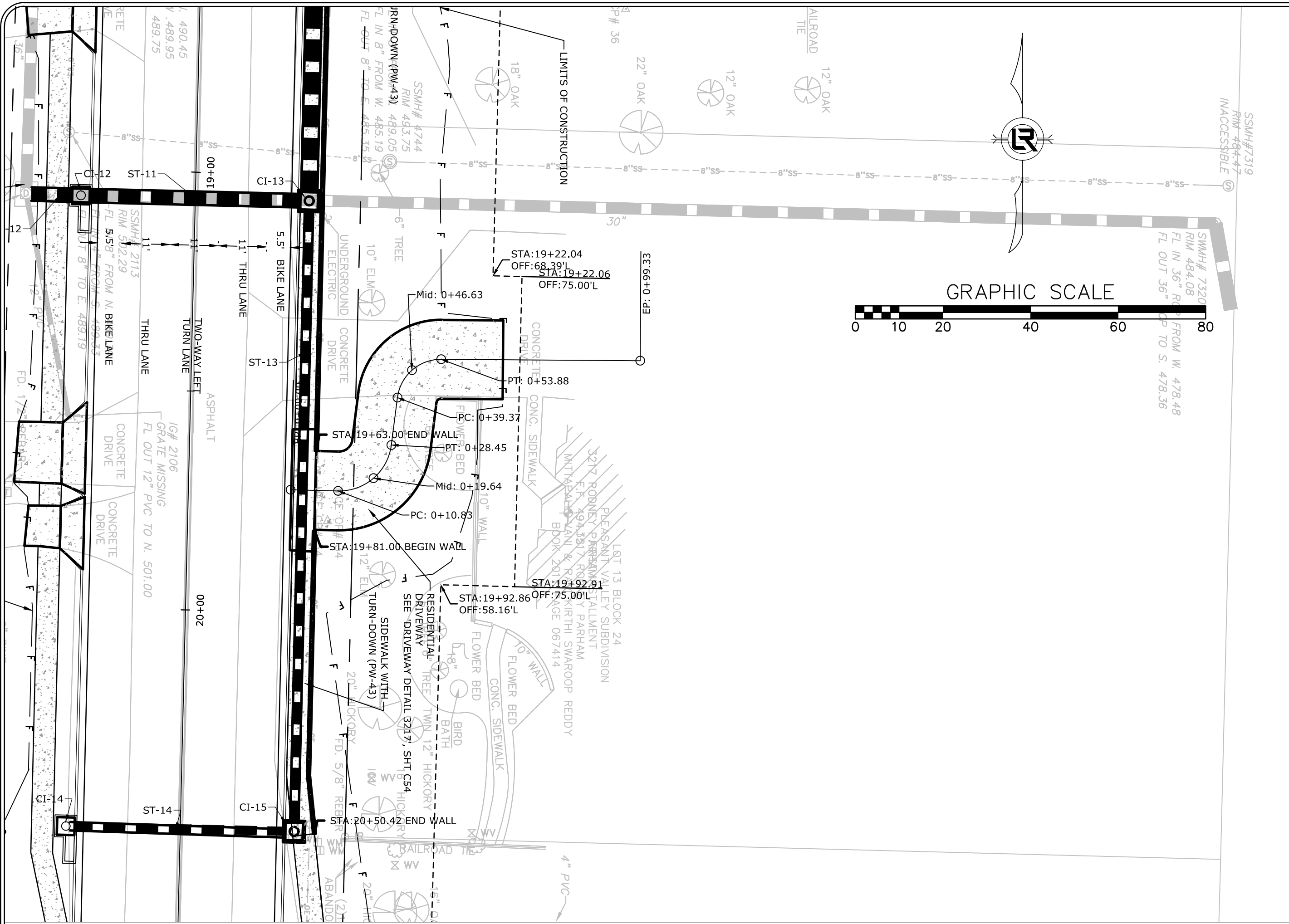


GRAPHIC SCALE



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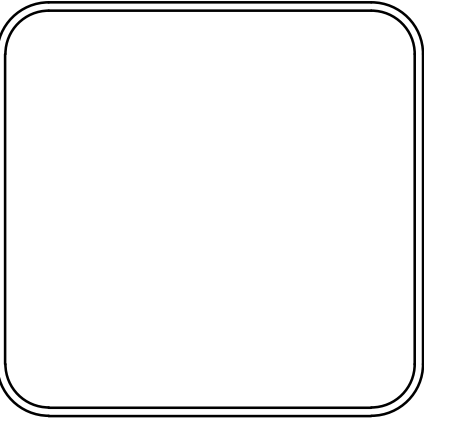


Drive 3217

REVISIONS	DATE

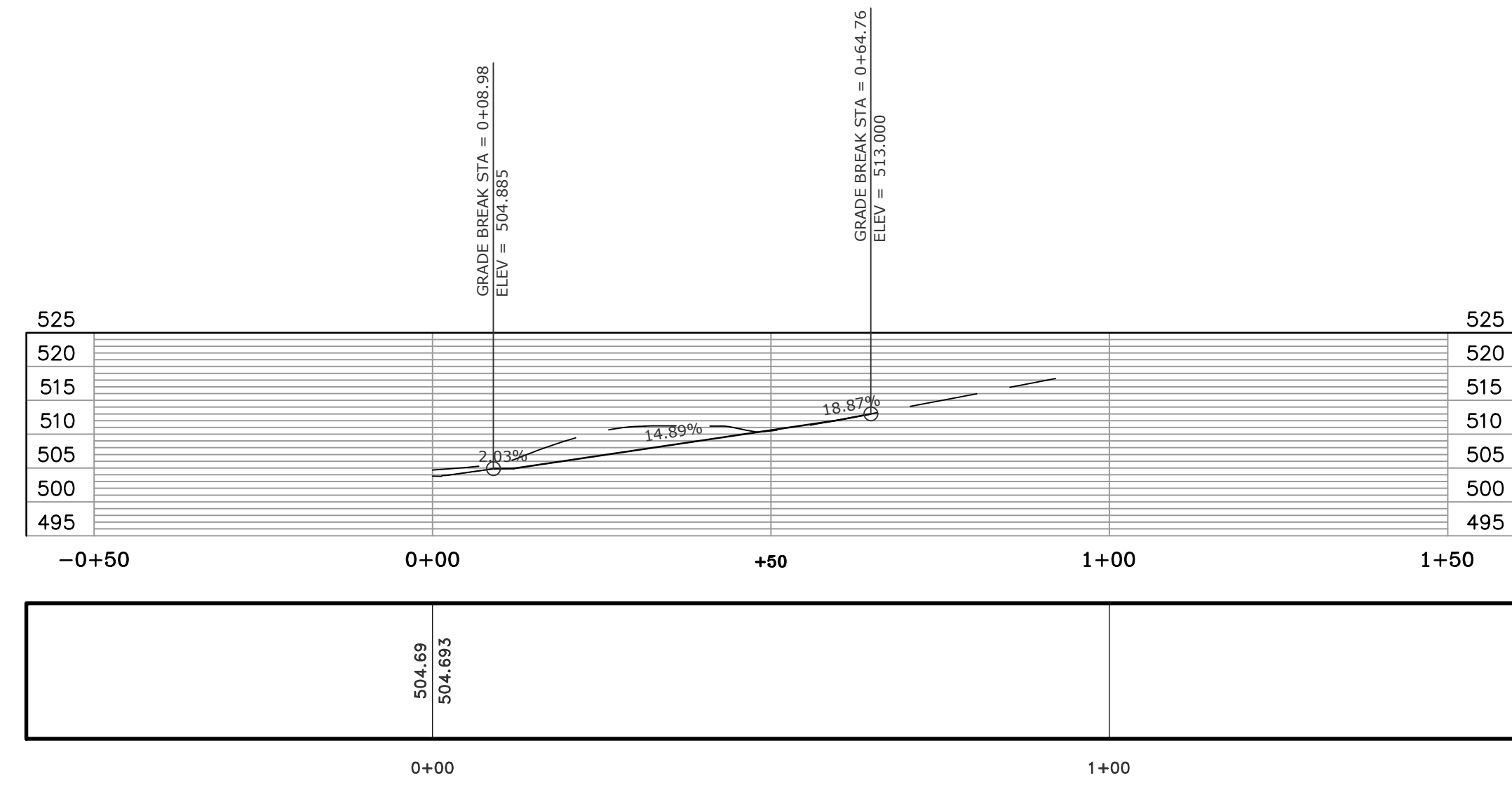
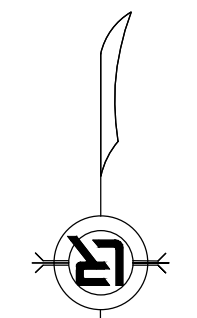
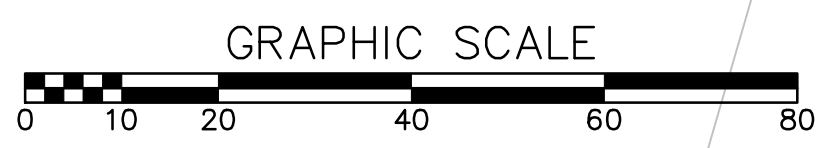
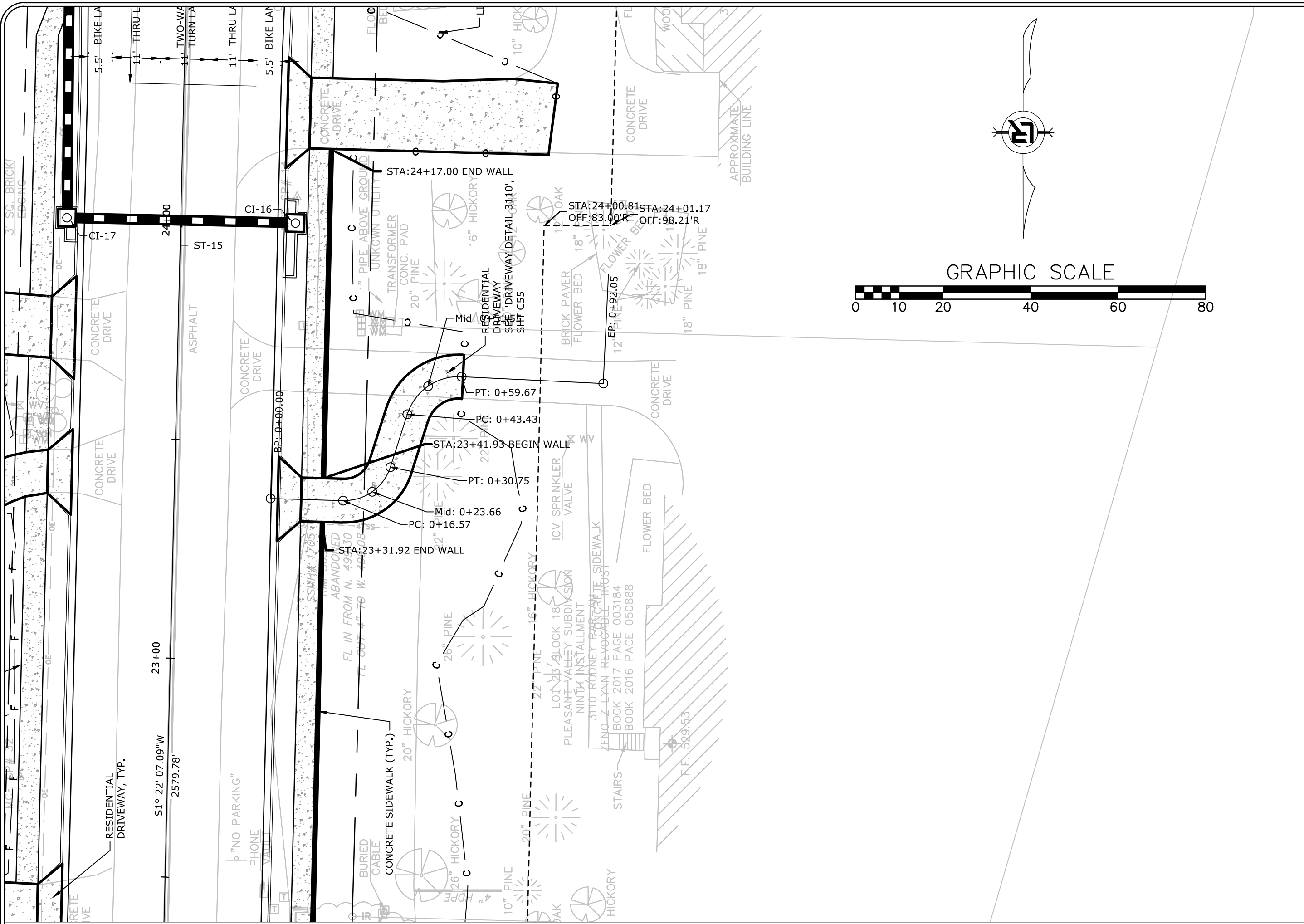
CITY OF LITTLE ROCK, ARKANSAS
 N. RODNEY PARHAM ROAD WIDENING
 DRIVEWAY DETAIL 3217

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

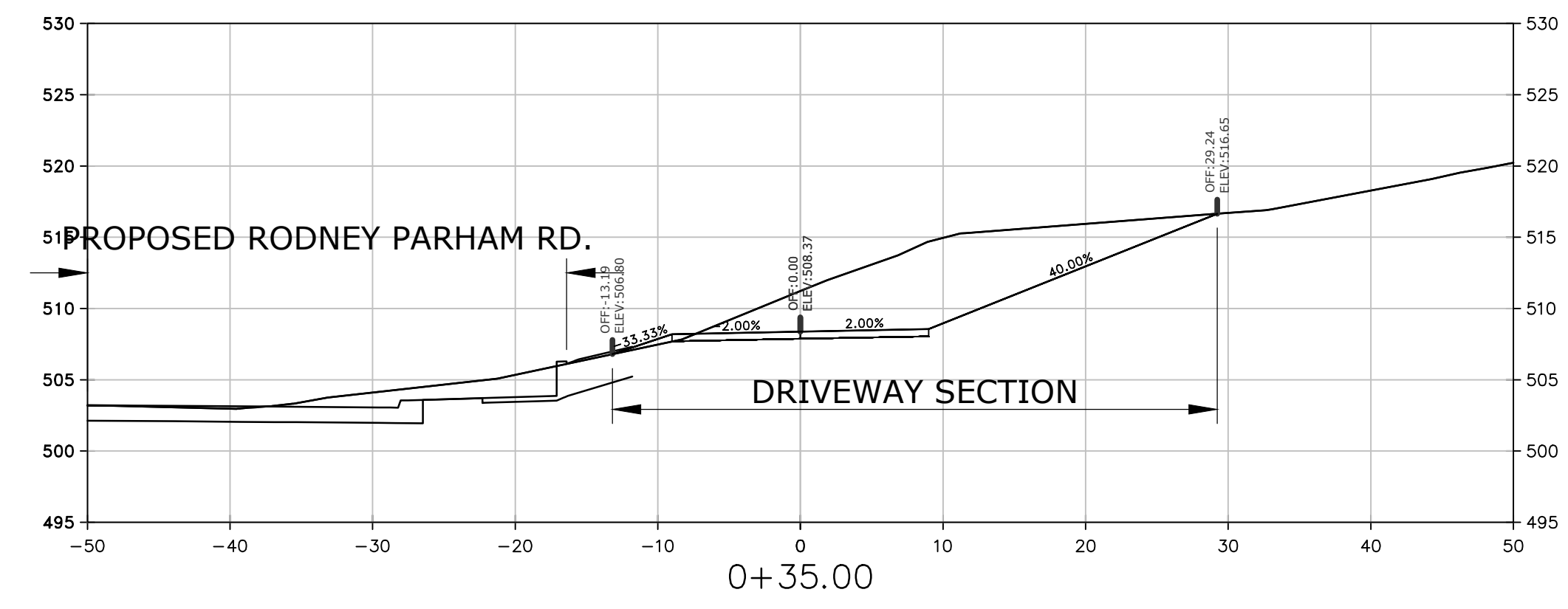



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DESIGNED CGS
CHECKED MK
DATE 11/14/2019
SCALE 1"=20'
PROJECT NO. 04-17-ST-202
SHEET NO. C54

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Drive 3110



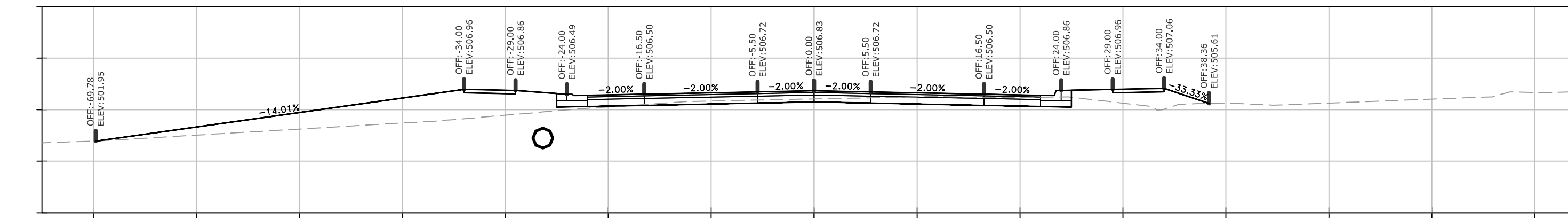
REVISIONS	DATE

CITY OF LITTLE ROCK, ARKANSAS
 N. RODNEY PARHAM ROAD WIDENING
 DRIVEWAY DETAIL 3110

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

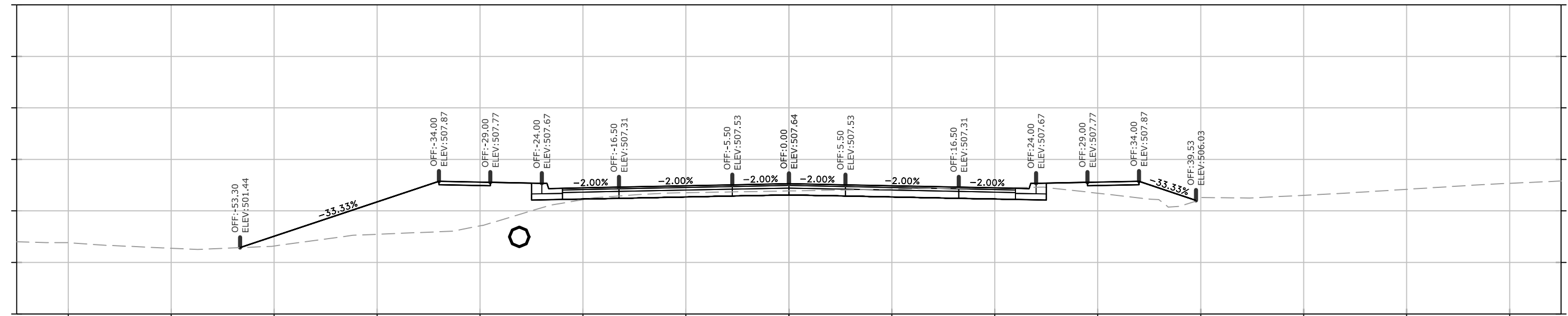
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DESIGNED CGS
CHECKED MK
DATE 11/14/2019
SCALE 1"=20'
PROJECT NO. 04-17-ST-202
SHEET NO. C55

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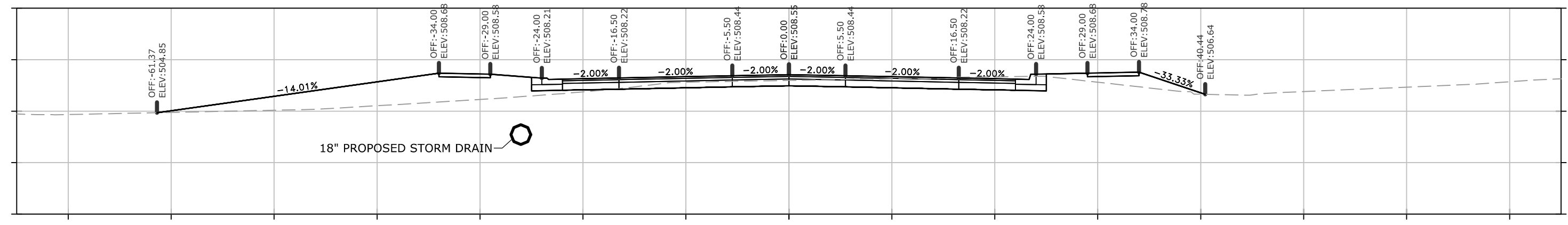
12+74.62

Total Volume at Station 12+74.62	
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Fill Area	0.00
Cut Vol	105.24
Fill Vol	0.00



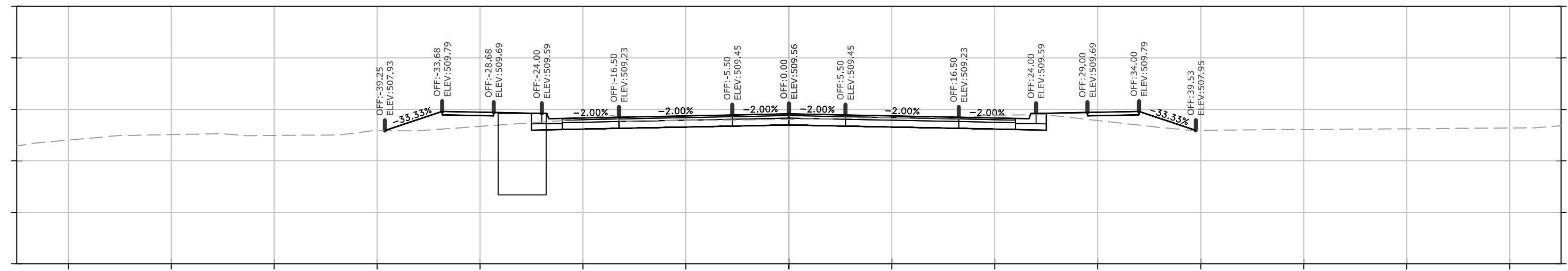
12+50.00

Total Volume at Station 12+50.00	
Cut Area	123.28
Fill Area	0.00
Cut Vol	106.11
Fill Vol	0.00



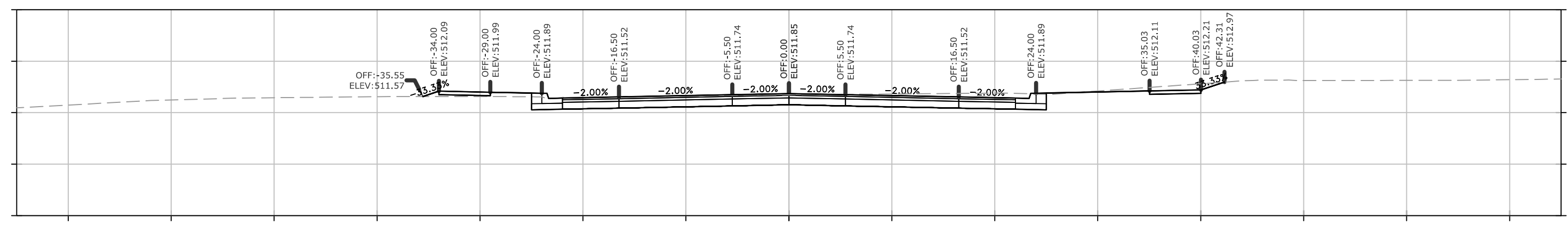
12+25.00

Total Volume at Station 12+25.00	
Cut Area	105.91
Fill Area	0.00
Cut Vol	80.13
Fill Vol	0.00



12+00.00

Total Volume at Station 12+00.00	
Cut Area	67.18
Fill Area	0.00
Cut Vol	125.39
Fill Vol	0.00




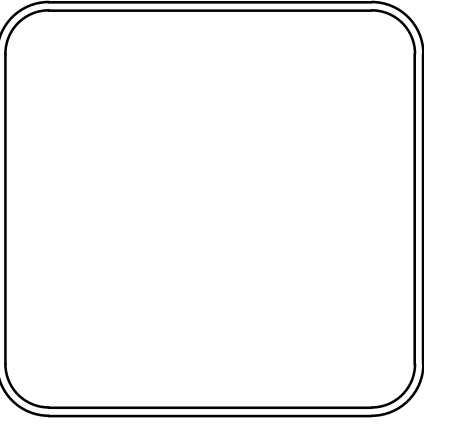
11+50.00

Total Volume at Station 11+50.00	
Cut Area	68.24
Fill Area	0.00
Cut Vol	63.19
Fill Vol	0.00

REVISIONS	DATE

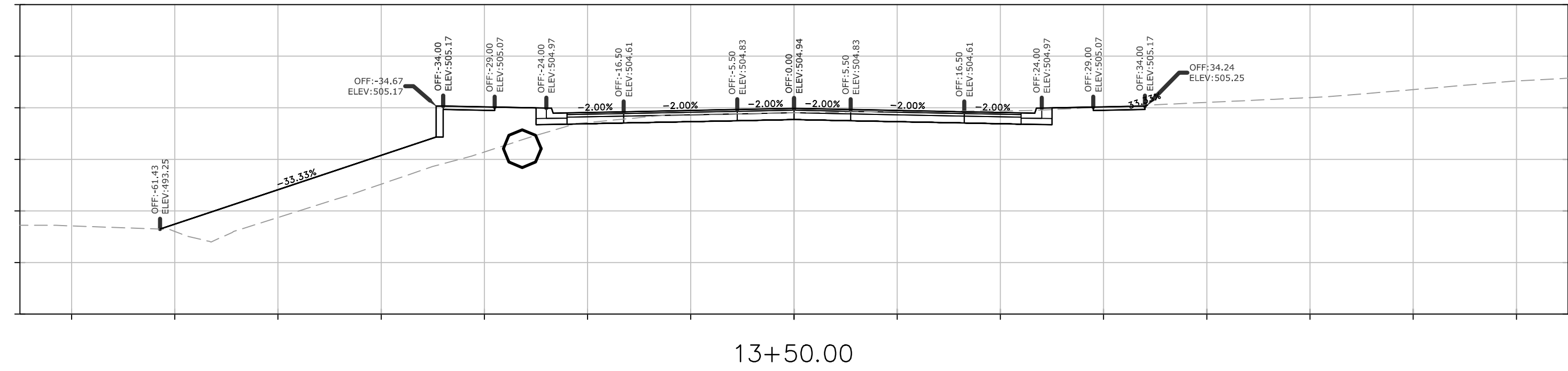
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N. RODNEY PARHAM ROAD WIDENING
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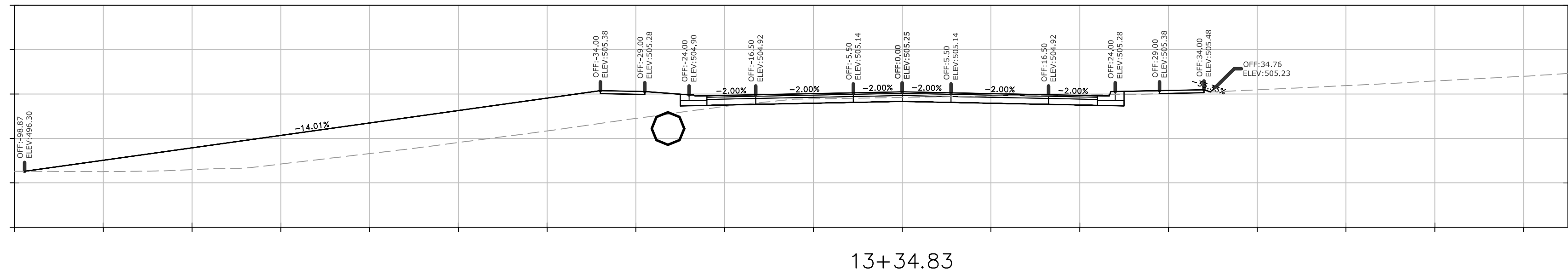


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SHEET NO.	C56

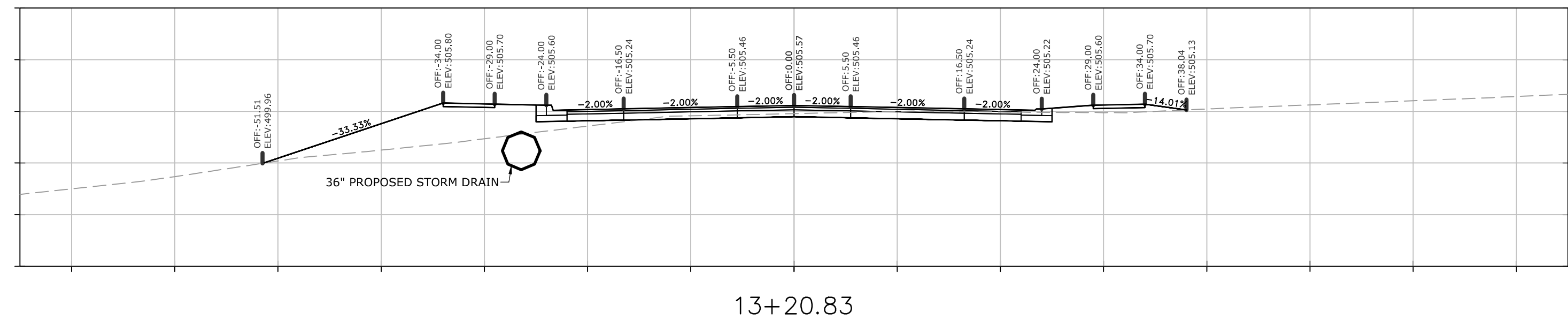
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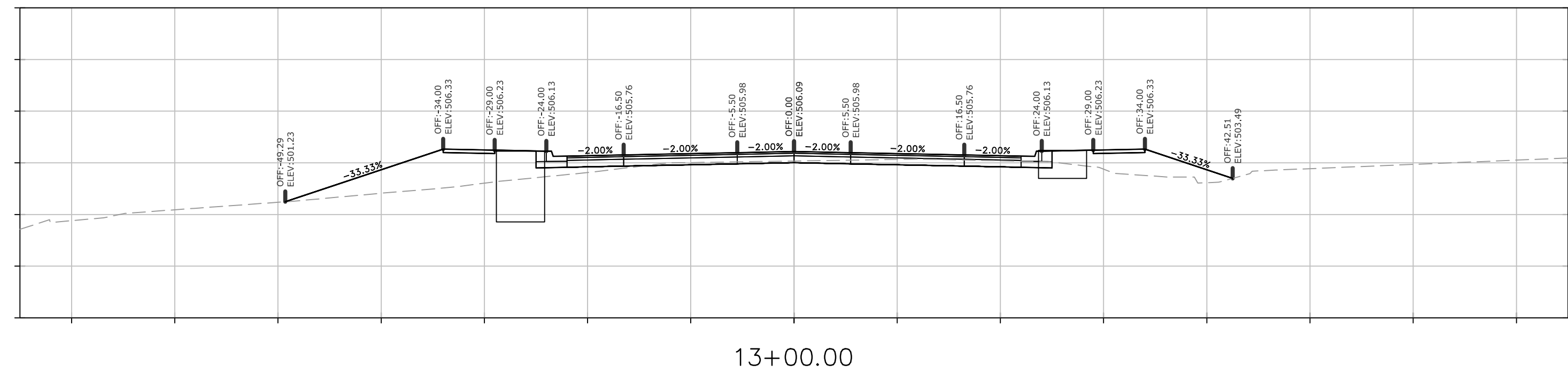
Total Volume at Station 13+50.00	
Cut Area	146.69
Fill Area	0.00
Cut Vol	108.56
Fill Vol	0.00



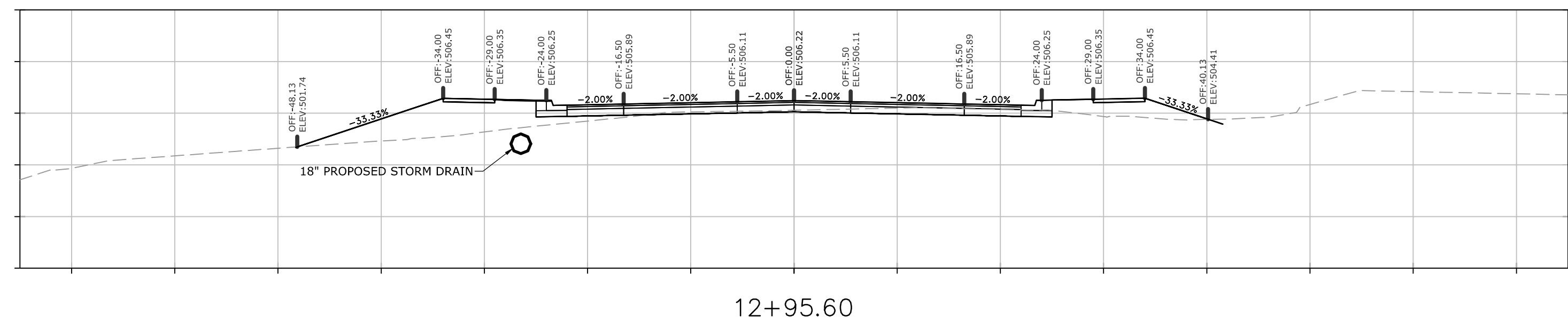
Total Volume at Station 13+34.83	
Cut Area	239.66
Fill Area	0.00
Cut Vol	86.36
Fill Vol	0.00



Total Volume at Station 13+20.83	
Cut Area	93.64
Fill Area	0.00
Cut Vol	75.75
Fill Vol	0.00



Total Volume at Station 13+00.00	
Cut Area	102.69
Fill Area	0.00
Cut Vol	15.78
Fill Vol	0.00



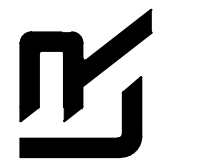
Total Volume at Station 12+95.60	
Cut Area	90.91
Fill Area	0.00
Cut Vol	77.09
Fill Vol	0.00

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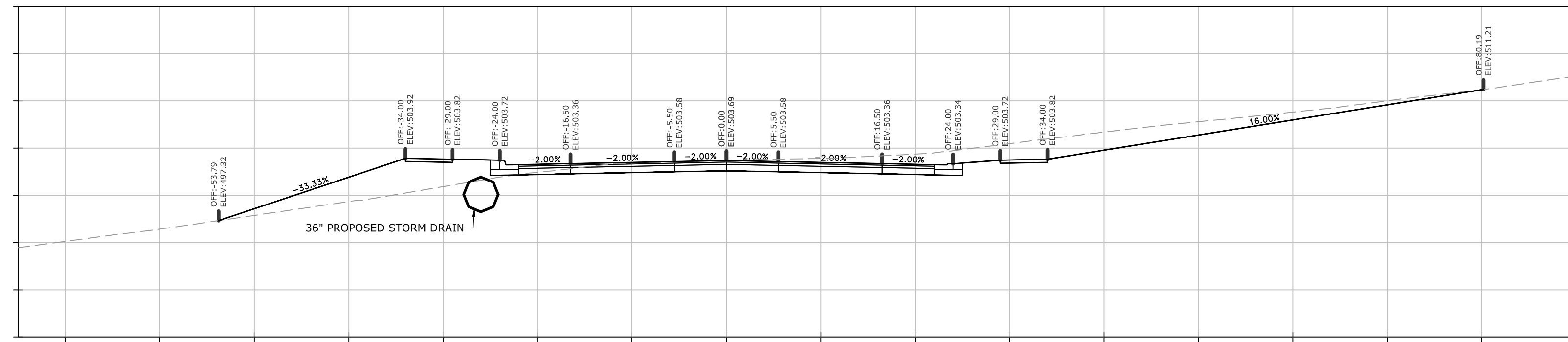
AS SHOWN

PROJECT NO.

04-17-ST-202

SHEET NO.

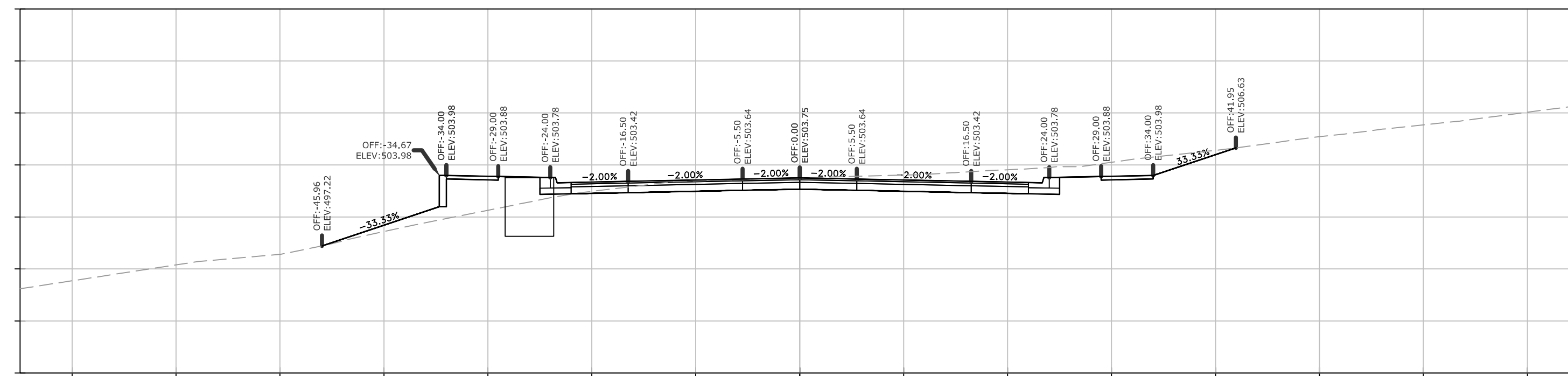
C57



14+60.79

Total Volume at Station 14+60.79

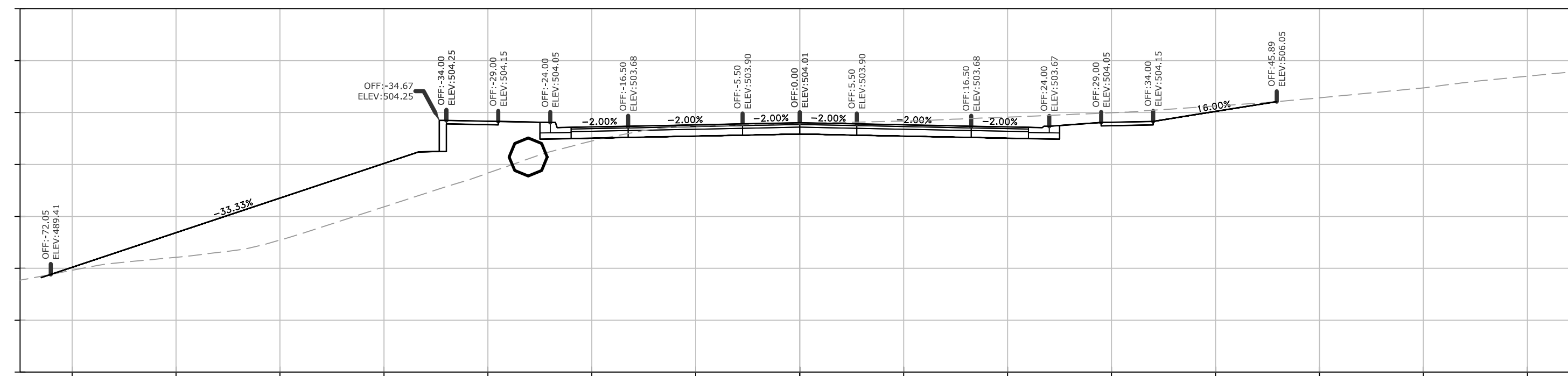
Cut Area	187.51
Fill Area	0.00
Cut Vol	60.95
Fill Vol	0.00



14+50.00

Total Volume at Station 14+50.00

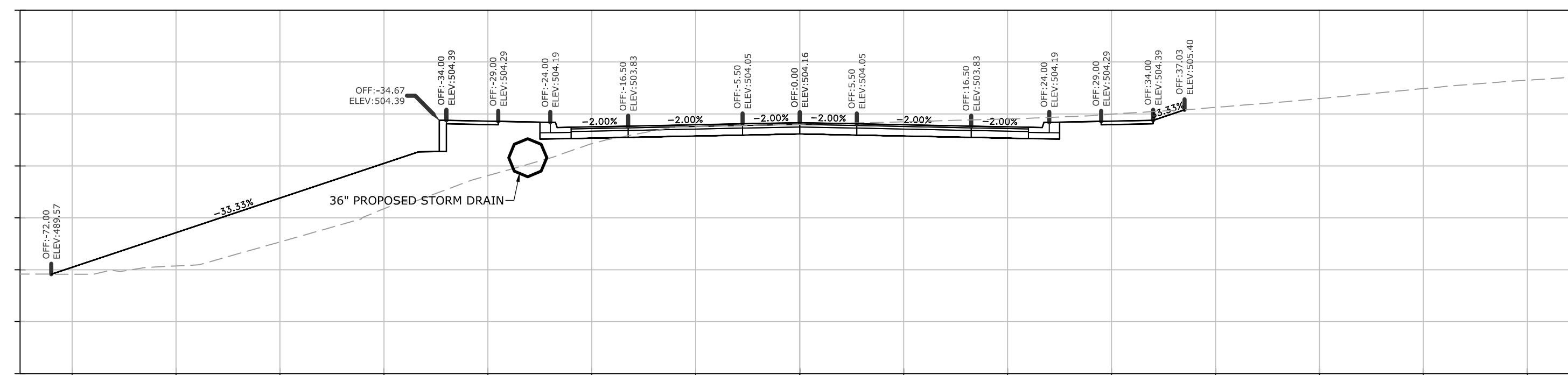
Cut Area	117.50
Fill Area	0.00
Cut Vol	236.02
Fill Vol	0.00



14+13.38

Total Volume at Station 14+13.38

Cut Area	230.50
Fill Area	0.00
Cut Vol	116.80
Fill Vol	0.00



14+00.00

Total Volume at Station 14+00.00

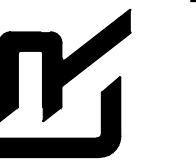
Cut Area	241.02
Fill Area	0.00
Cut Vol	359.00
Fill Vol	0.00

REVISIONS	DATE

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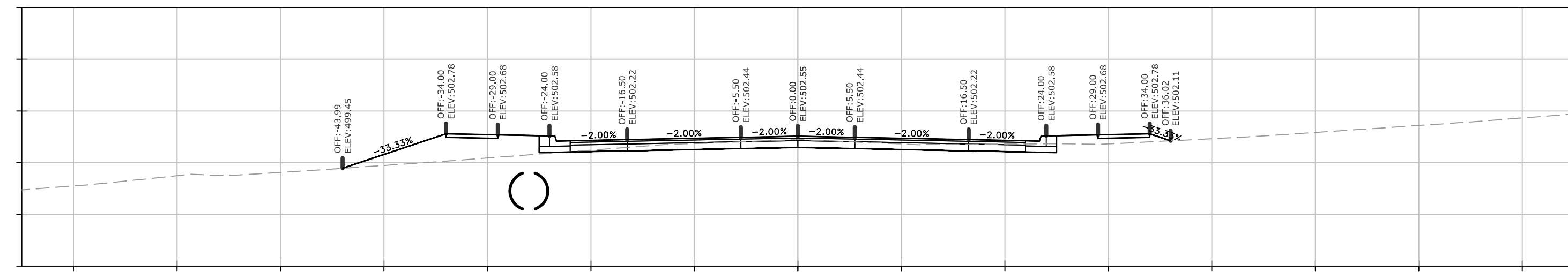


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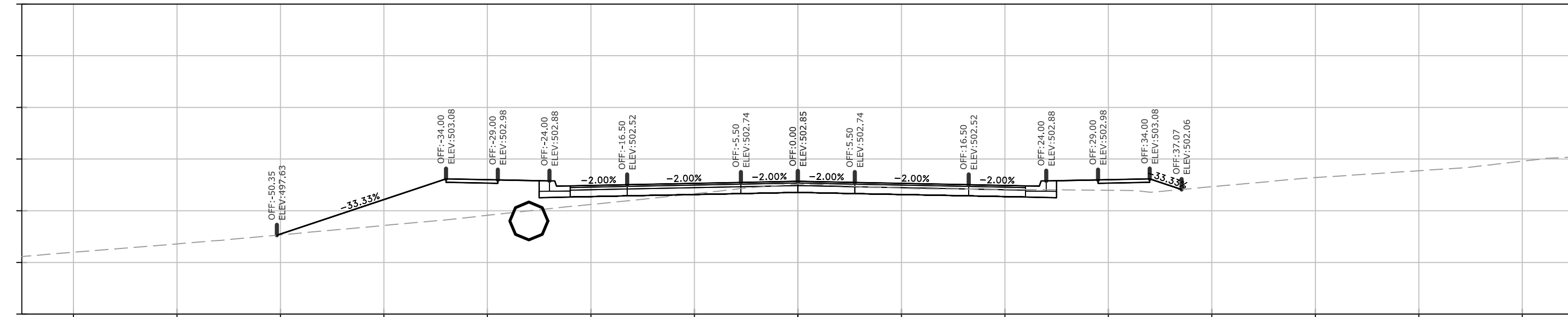
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CHECKED MK
DATE 11/14/2019
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PROJECT NO. 04-17-ST-202
SHEET NO. C58

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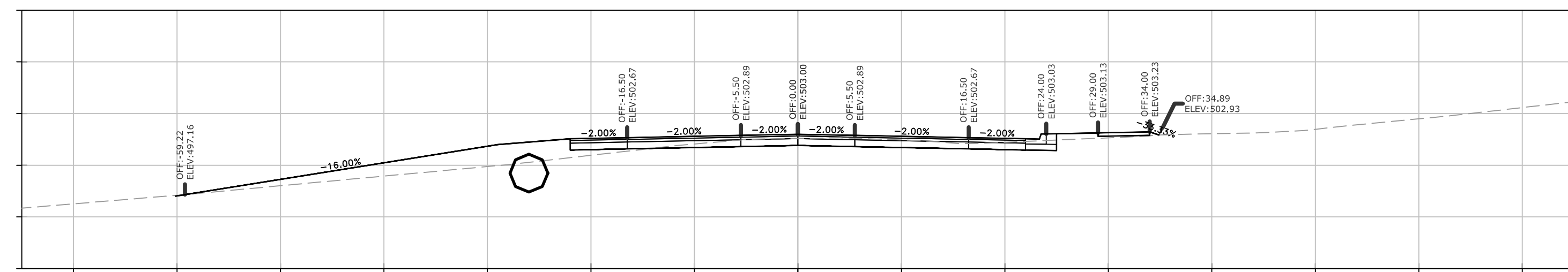
16+50.00

Total Volume at Station 16+50.00	
Cut Area	65.63
Fill Area	0.00
Cut Vol	154.59
Fill Vol	0.00



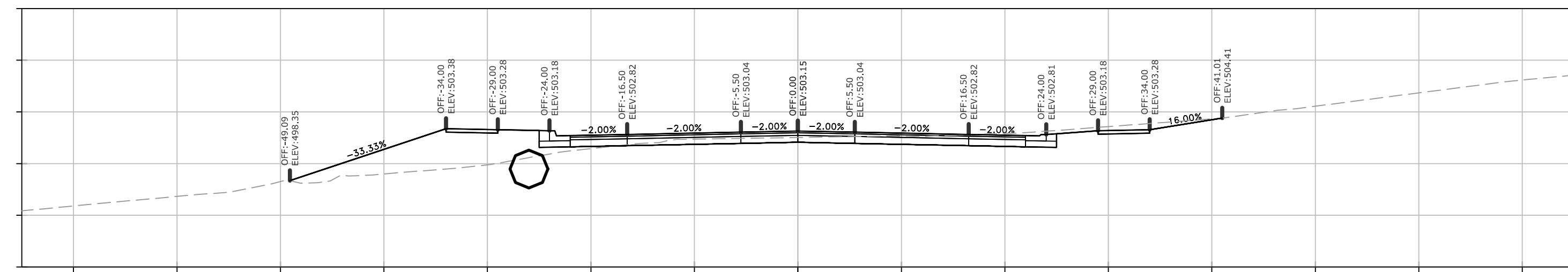
16+00.00

Total Volume at Station 16+00.00	
Cut Area	101.34
Fill Area	0.00
Cut Vol	79.37
Fill Vol	0.00



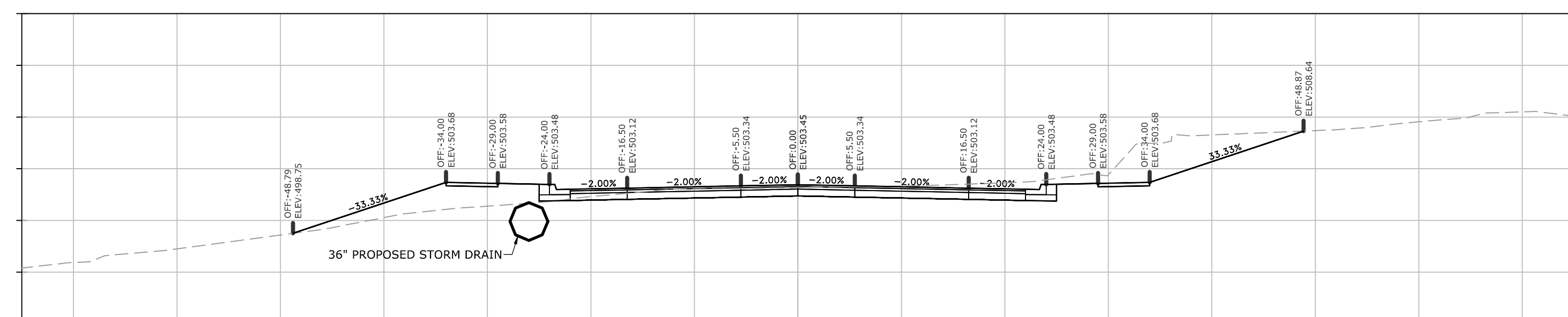
15+75.71

Total Volume at Station 15+75.71	
Cut Area	75.11
Fill Area	0.00
Cut Vol	82.82
Fill Vol	0.00



15+50.00

Total Volume at Station 15+50.00	
Cut Area	98.85
Fill Area	0.00
Cut Vol	215.02
Fill Vol	0.00




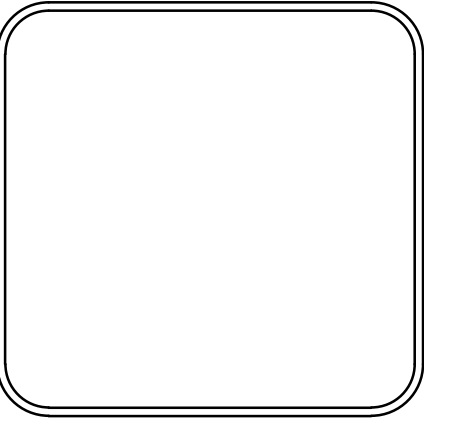
15+00.00

Total Volume at Station 15+00.00	
Cut Area	133.36
Fill Area	0.00
Cut Vol	232.98
Fill Vol	0.00

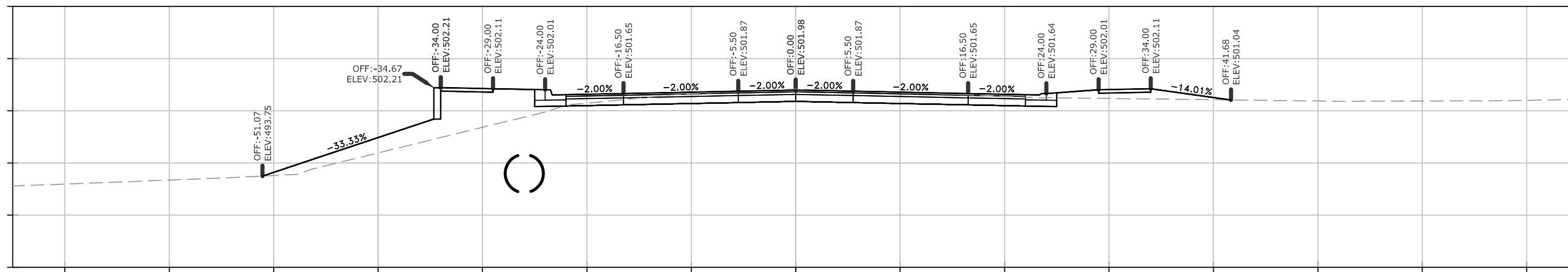
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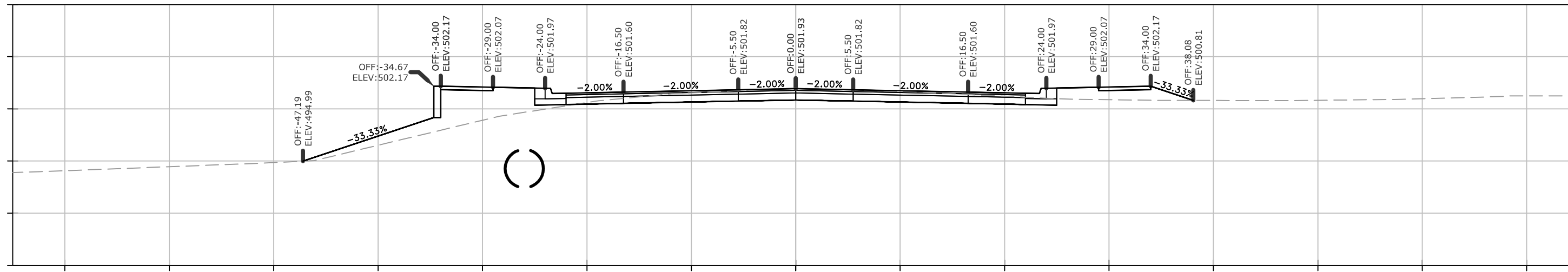


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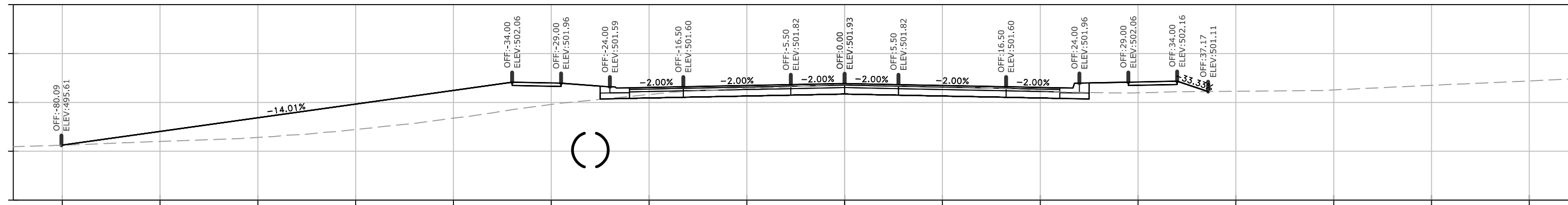
18+16.48

Total Volume at Station 18+16.48	
Cut Area	103.92
Fill Area	0.00
Cut Vol	58.84
Fill Vol	0.00



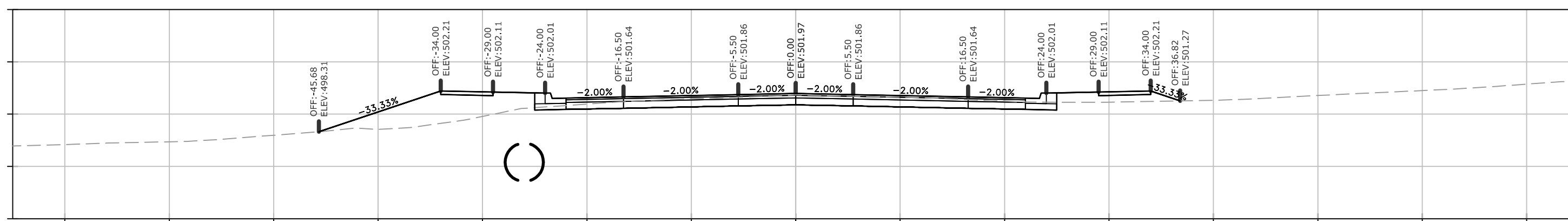
18+00.00

Total Volume at Station 18+00.00	
Cut Area	88.86
Fill Area	0.00
Cut Vol	159.10
Fill Vol	0.00



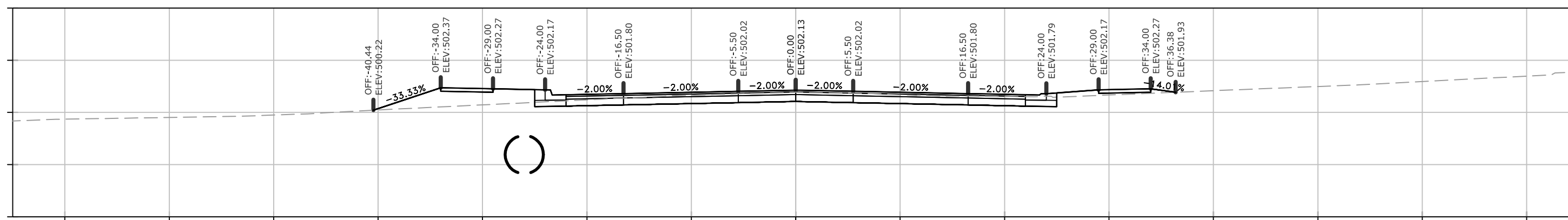
17+64.56

Total Volume at Station 17+64.56	
Cut Area	153.59
Fill Area	0.00
Cut Vol	64.06
Fill Vol	0.00



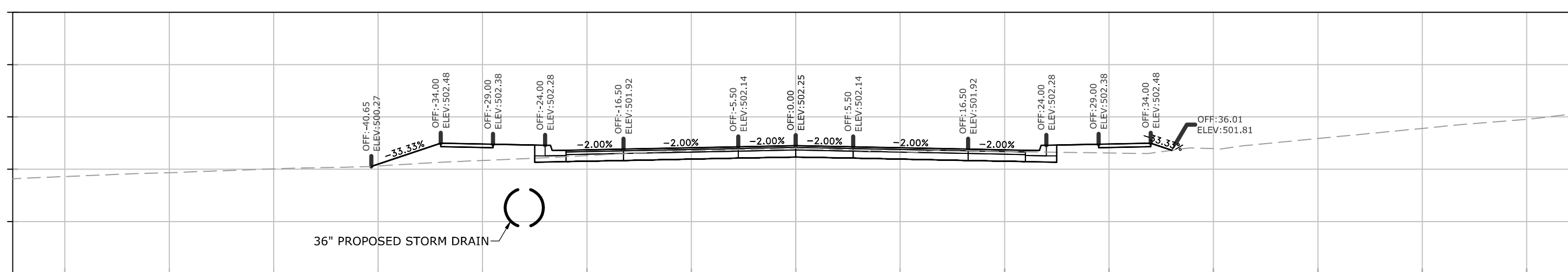
17+50.00

Total Volume at Station 17+50.00	
Cut Area	83.93
Fill Area	0.00
Cut Vol	81.51
Fill Vol	0.00



17+19.60

Total Volume at Station 17+19.60	
Cut Area	60.85
Fill Area	0.00
Cut Vol	45.17
Fill Vol	0.00



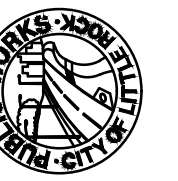
17+00.00

Total Volume at Station 17+00.00	
Cut Area	63.60
Fill Area	0.00
Cut Vol	119.66
Fill Vol	0.00

REVISIONS	DATE

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N. RODNEY PARHAM ROAD WIDENING

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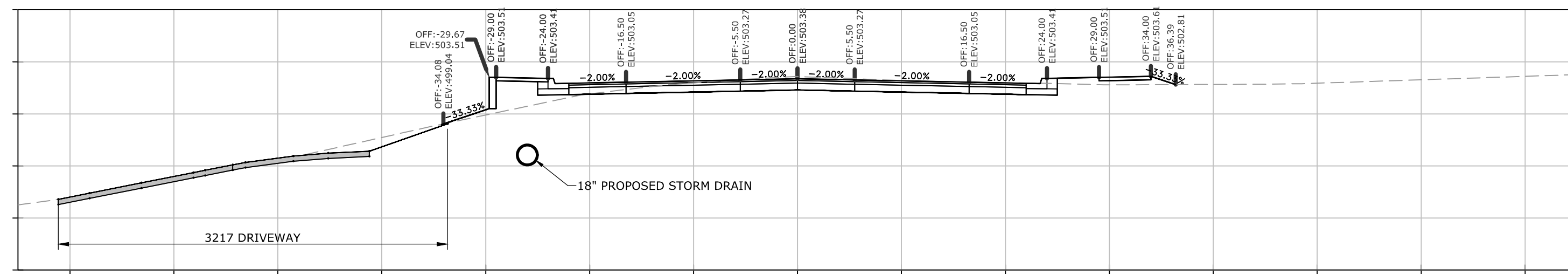


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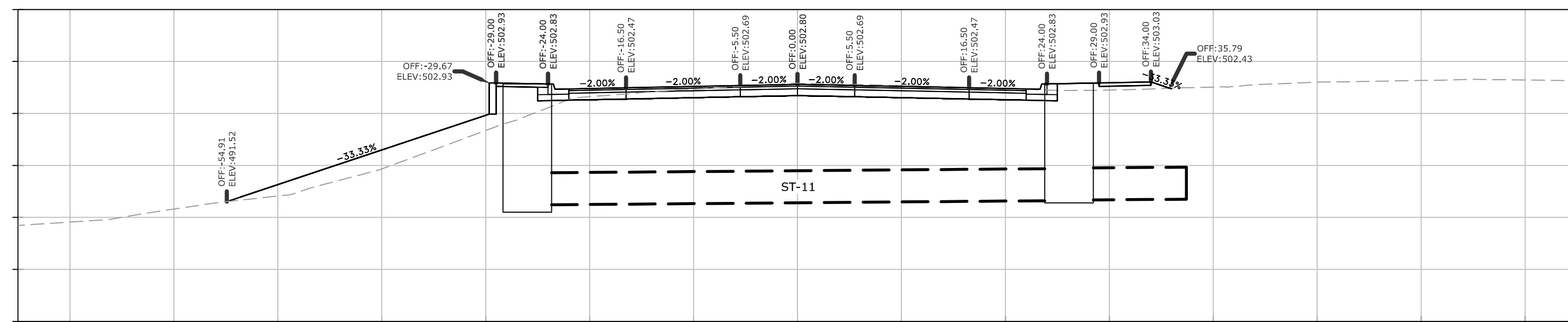
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PROJECT NO.
04-17-ST-202
SHEET NO.
C60

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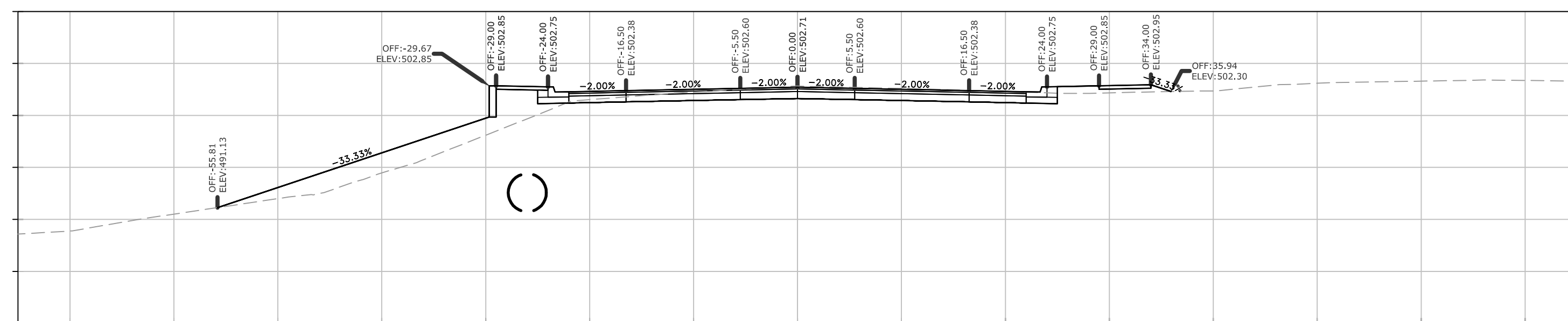
19+41.96

Total Volume at Station 19+41.96	
Cut Area	64.16
Fill Area	0.00
Cut Vol	108.81
Fill Vol	0.00



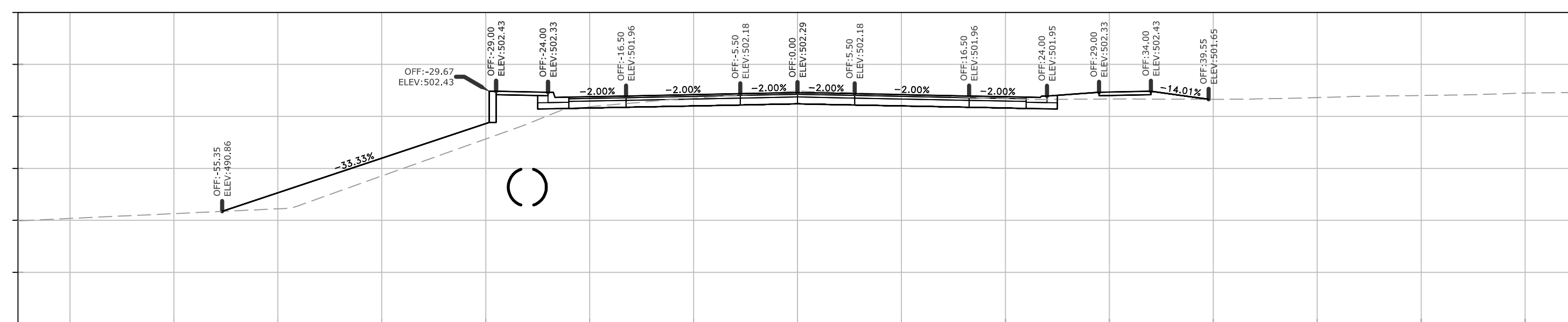
19+06.00

Total Volume at Station 19+06.00	
Cut Area	99.25
Fill Area	0.00
Cut Vol	22.68
Fill Vol	0.00



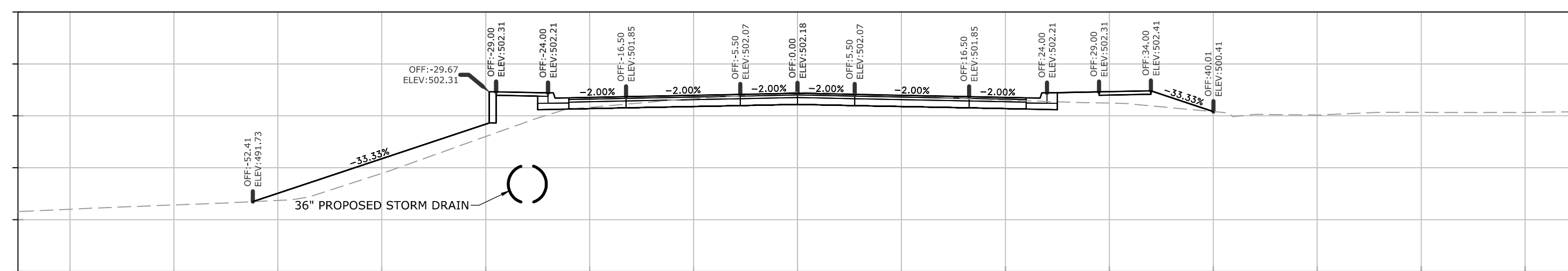
19+00.00

Total Volume at Station 19+00.00	
Cut Area	104.89
Fill Area	0.00
Cut Vol	139.77
Fill Vol	0.00



18+63.19

Total Volume at Station 18+63.19	
Cut Area	100.15
Fill Area	0.00
Cut Vol	46.99
Fill Vol	0.00




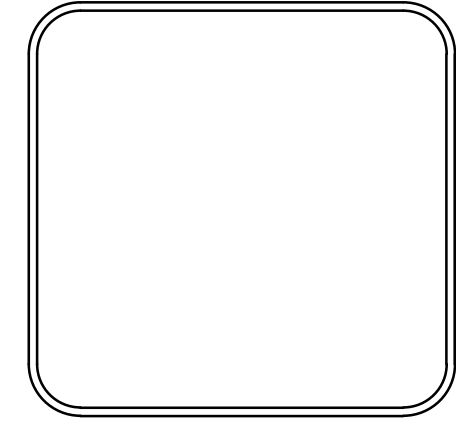
18+50.00

Total Volume at Station 18+50.00	
Cut Area	92.22
Fill Area	0.00
Cut Vol	121.75
Fill Vol	0.00

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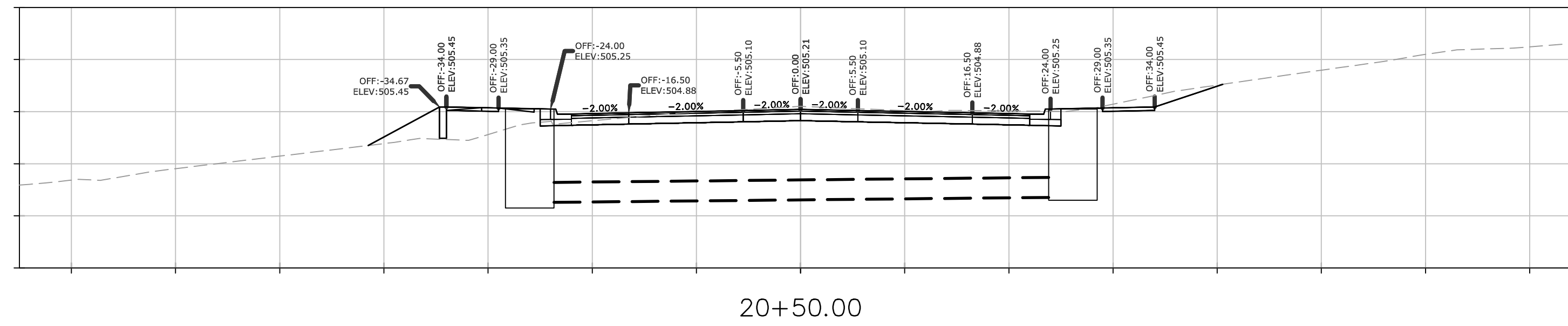
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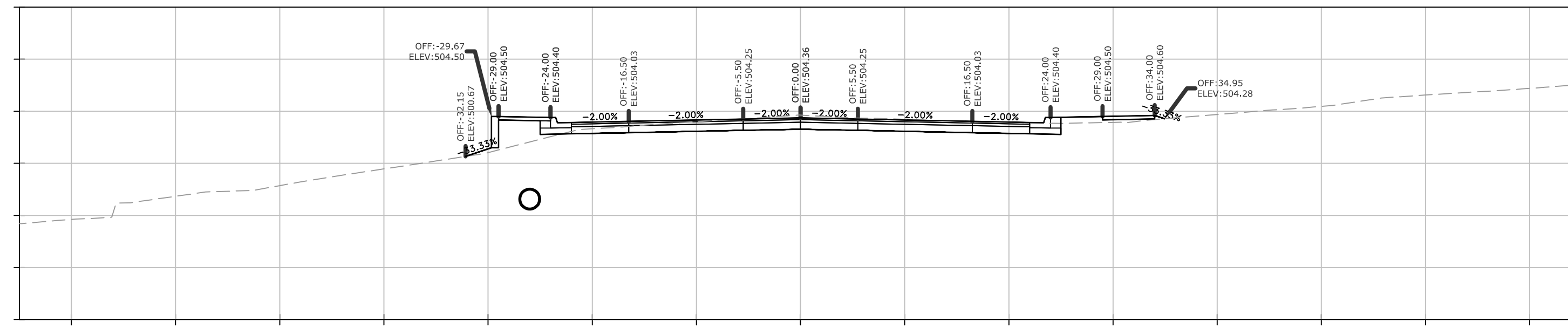


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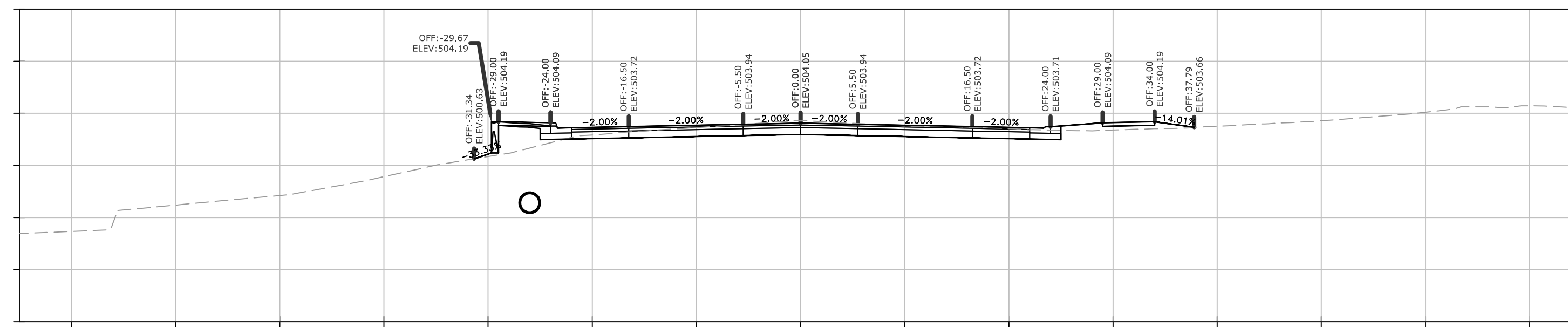
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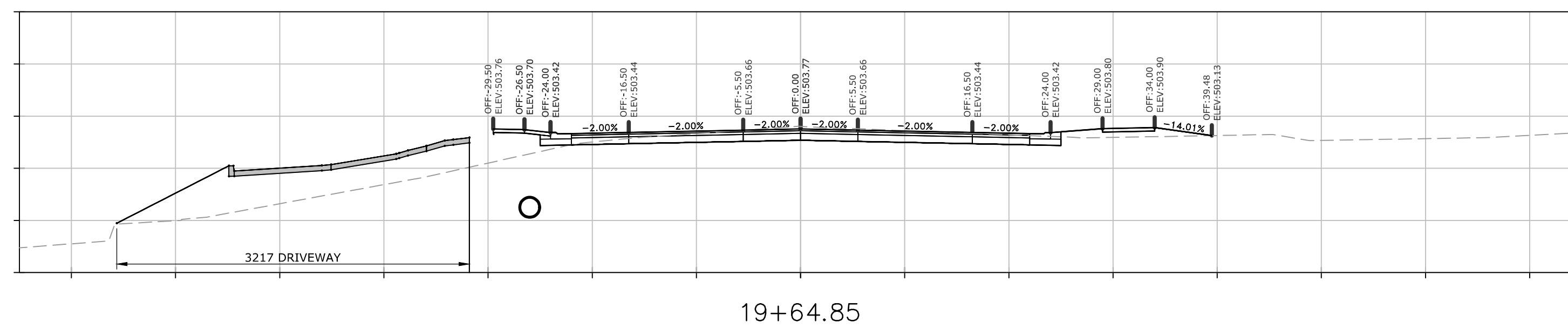
Total Volume at Station 20+50.00	
Cut Area	91.24
Fill Area	0.00
Cut Vol	141.33
Fill Vol	0.00



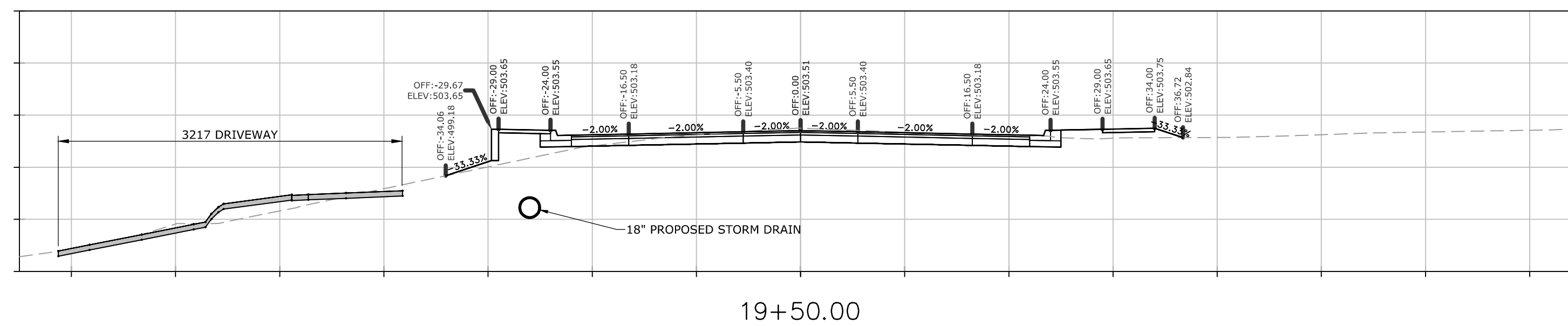
Total Volume at Station 20+00.00	
Cut Area	61.39
Fill Area	0.00
Cut Vol	41.30
Fill Vol	0.00



Total Volume at Station 19+81.76	
Cut Area	60.89
Fill Area	0.00
Cut Vol	38.62
Fill Vol	0.00



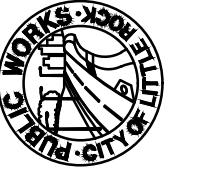
Total Volume at Station 19+64.85	
Cut Area	62.44
Fill Area	0.00
Cut Vol	35.03
Fill Vol	0.00

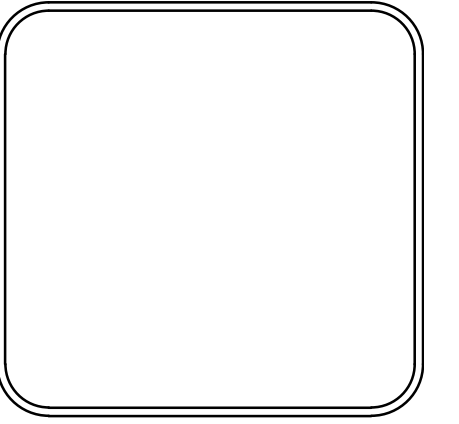


Total Volume at Station 19+50.00	
Cut Area	64.90
Fill Area	0.00
Cut Vol	19.22
Fill Vol	0.00

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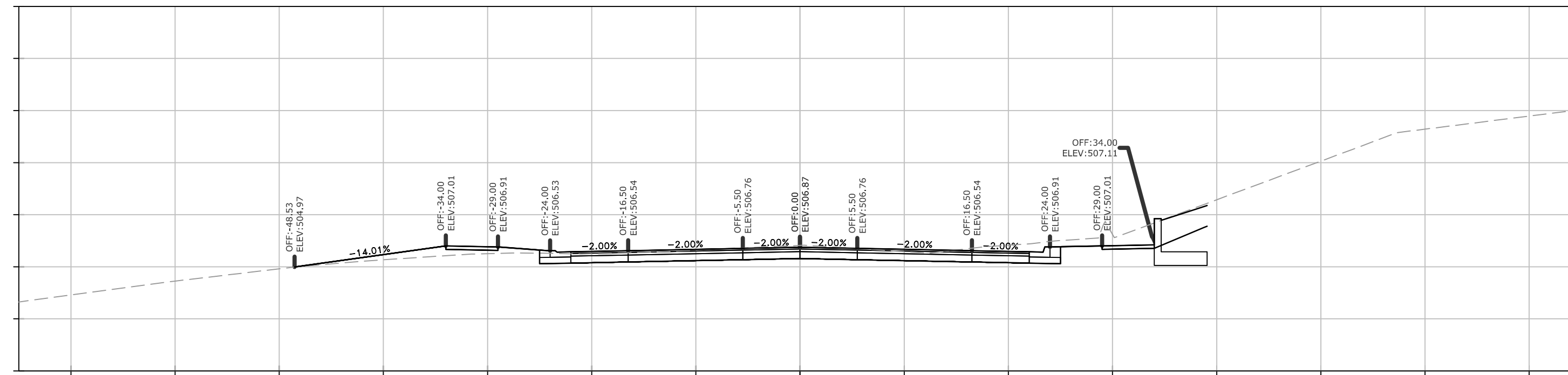
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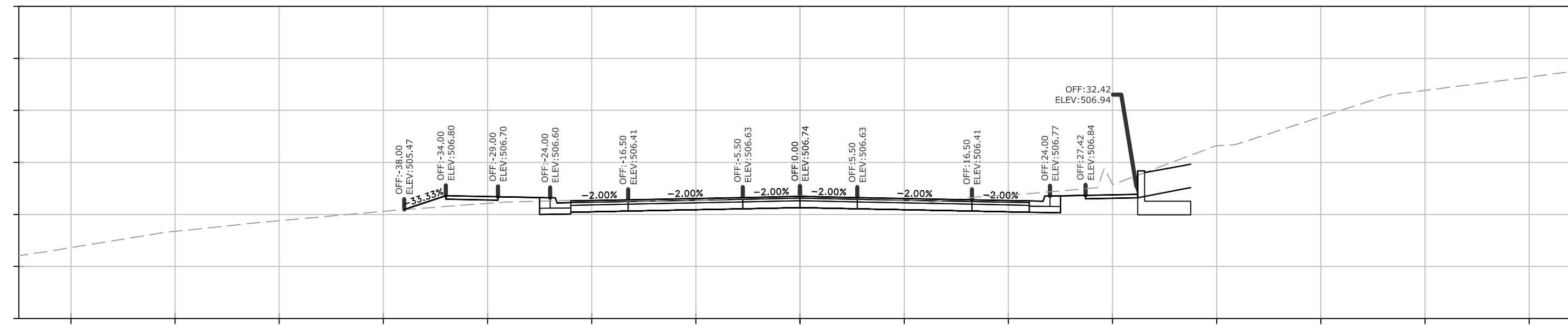


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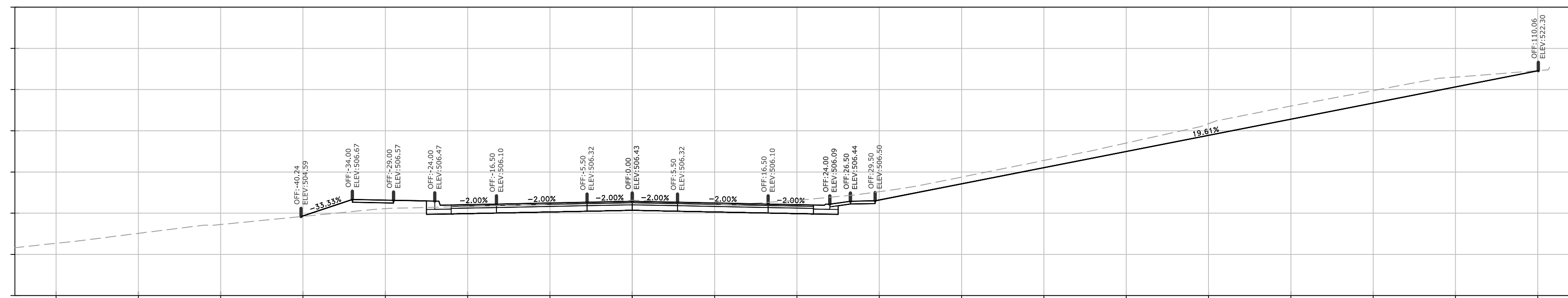
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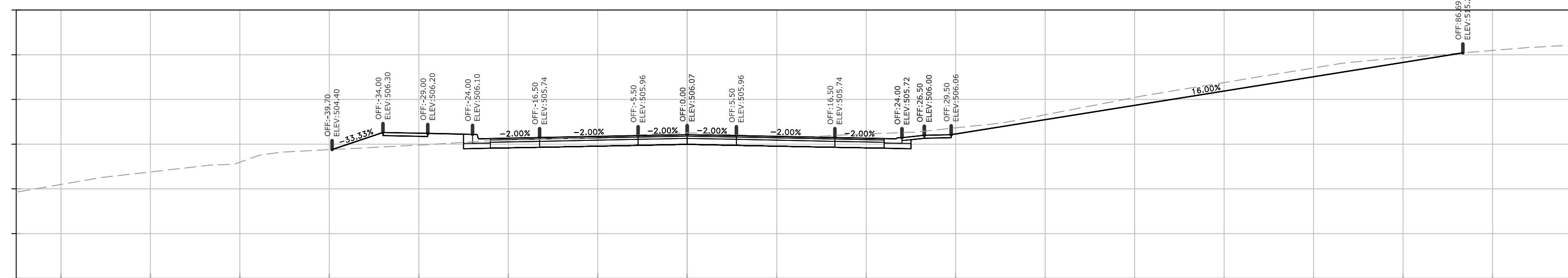
Total Volume at Station 21+84.75	
Cut Area	91.07
Fill Area	0.00
Cut Vol	114.13
Fill Vol	0.00



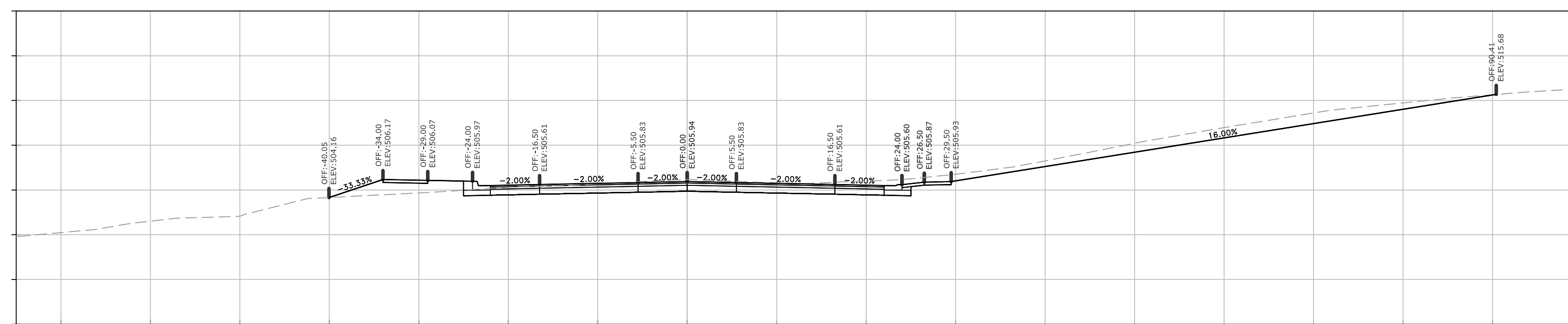
Total Volume at Station 21+50.00	
Cut Area	86.31
Fill Area	0.00
Cut Vol	126.64
Fill Vol	0.00



Total Volume at Station 21+22.71	
Cut Area	164.31
Fill Area	0.00
Cut Vol	118.58
Fill Vol	0.00



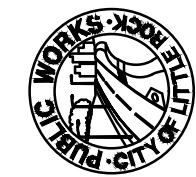
Total Volume at Station 21+00.00	
Cut Area	117.63
Fill Area	0.00
Cut Vol	34.33
Fill Vol	0.00



Total Volume at Station 20+92.50	
Cut Area	129.54
Fill Area	0.00
Cut Vol	173.76
Fill Vol	0.00

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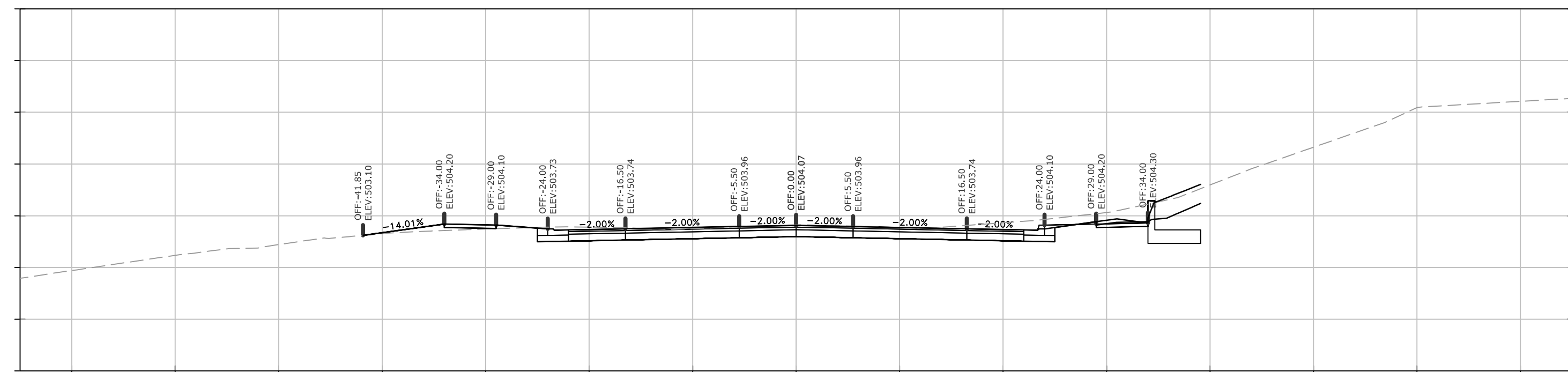
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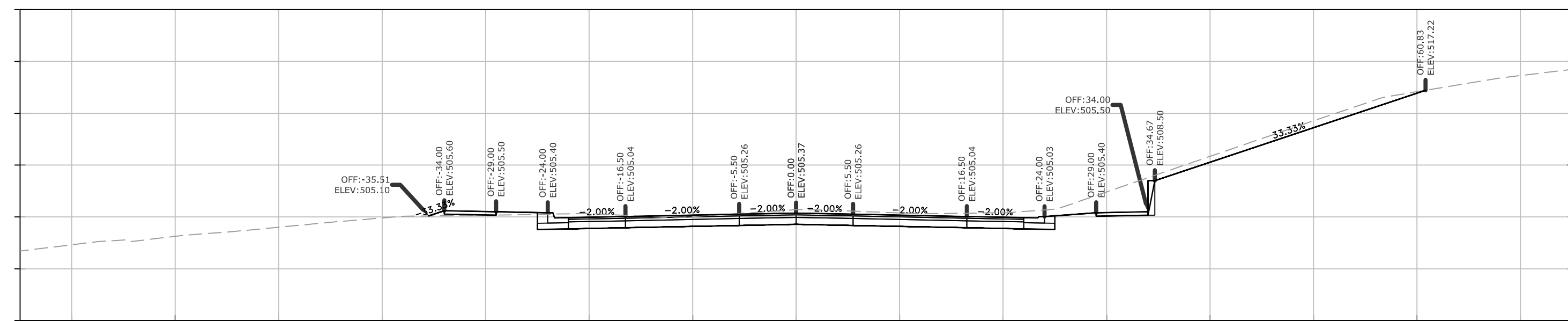
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23+41.99

Total Volume at Station 23+41.99

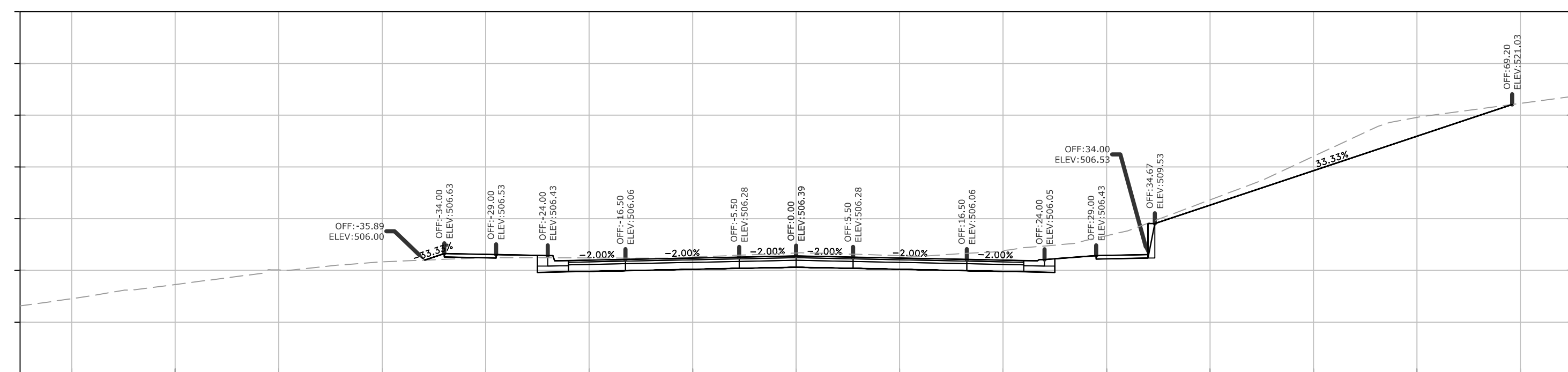
Cut Area	83.96
Fill Area	0.00
Cut Vol	145.23
Fill Vol	0.00



23+00.00

Total Volume at Station 23+00.00

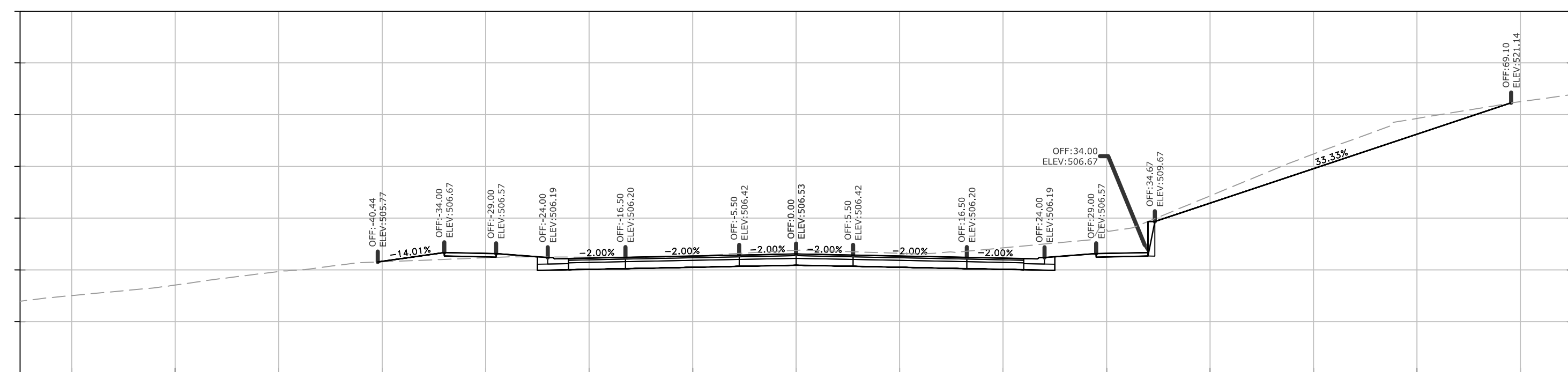
Cut Area	102.80
Fill Area	0.00
Cut Vol	217.95
Fill Vol	0.00



22+50.00

Total Volume at Station 22+50.00

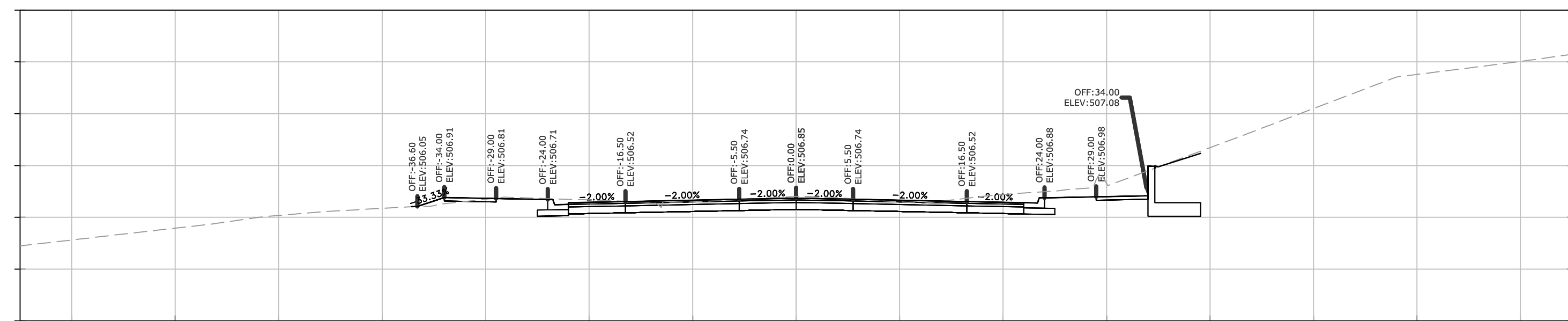
Cut Area	132.59
Fill Area	0.00
Cut Vol	51.04
Fill Vol	0.00



22+39.59

Total Volume at Station 22+39.59

Cut Area	132.25
Fill Area	0.00
Cut Vol	96.97
Fill Vol	0.00



22+00.00

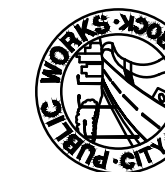
Total Volume at Station 22+00.00

Cut Area	0.00
Fill Area	0.00
Cut Vol	25.72
Fill Vol	0.00

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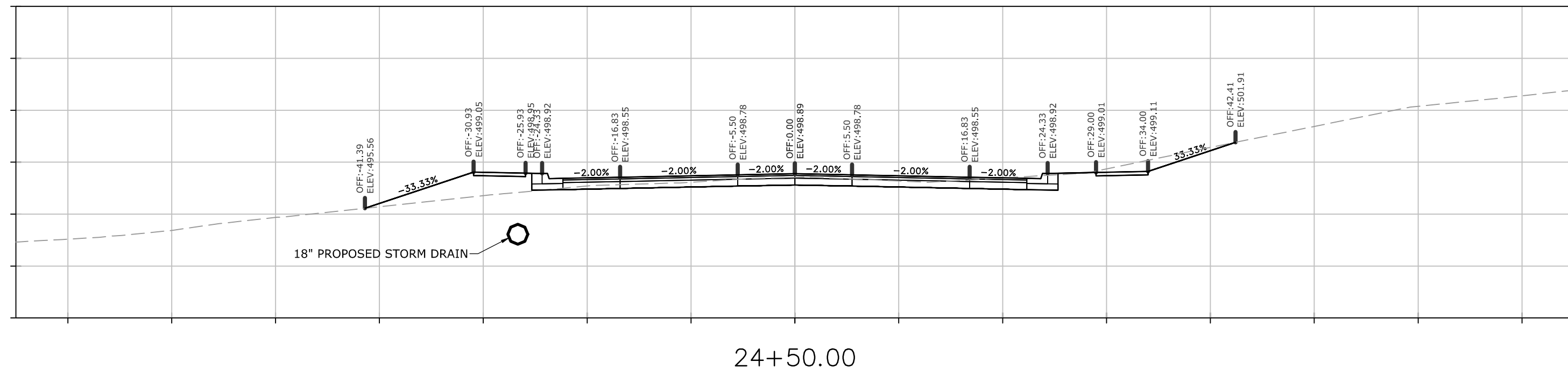
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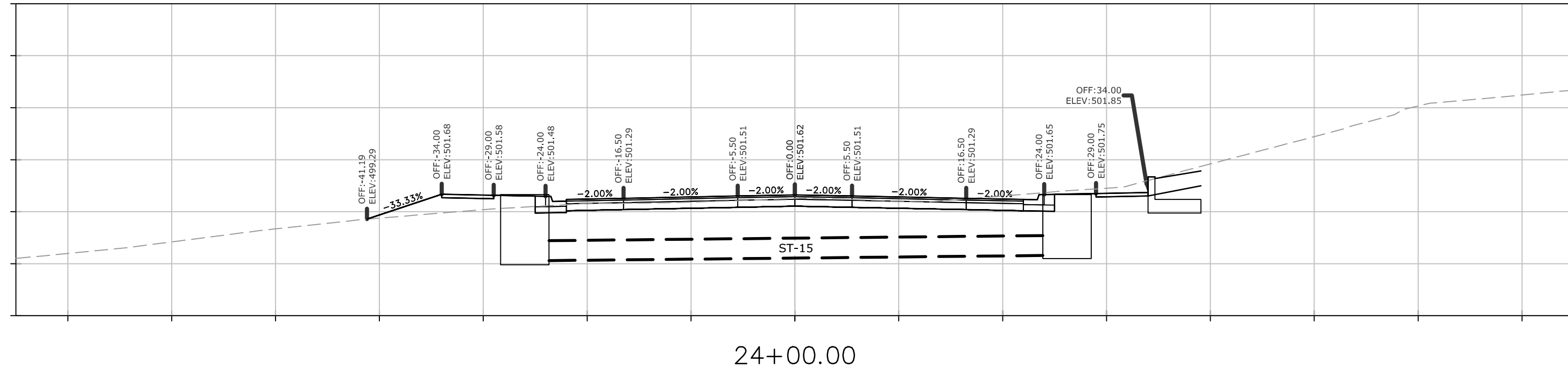
04-17-ST-202

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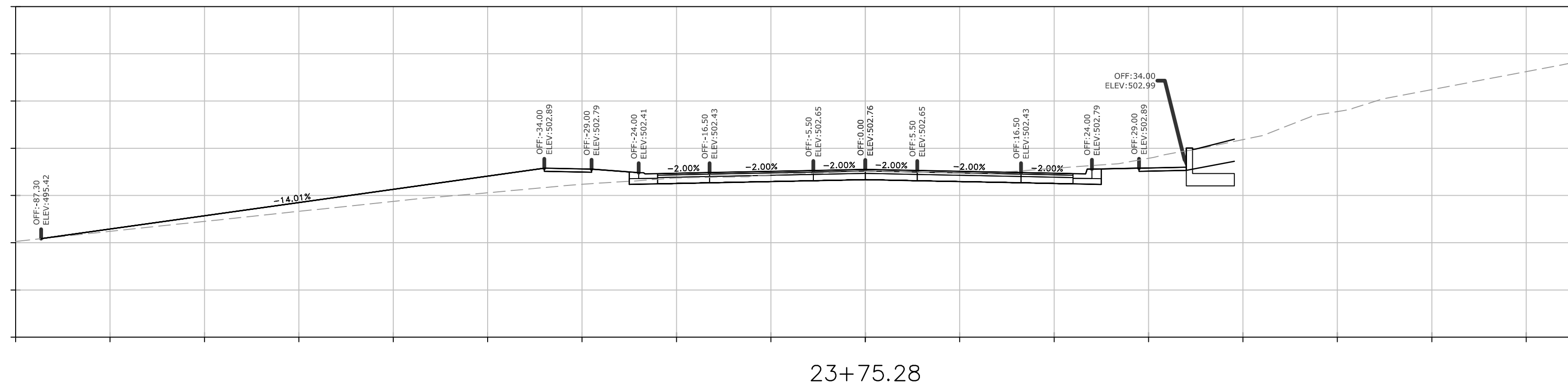
C64



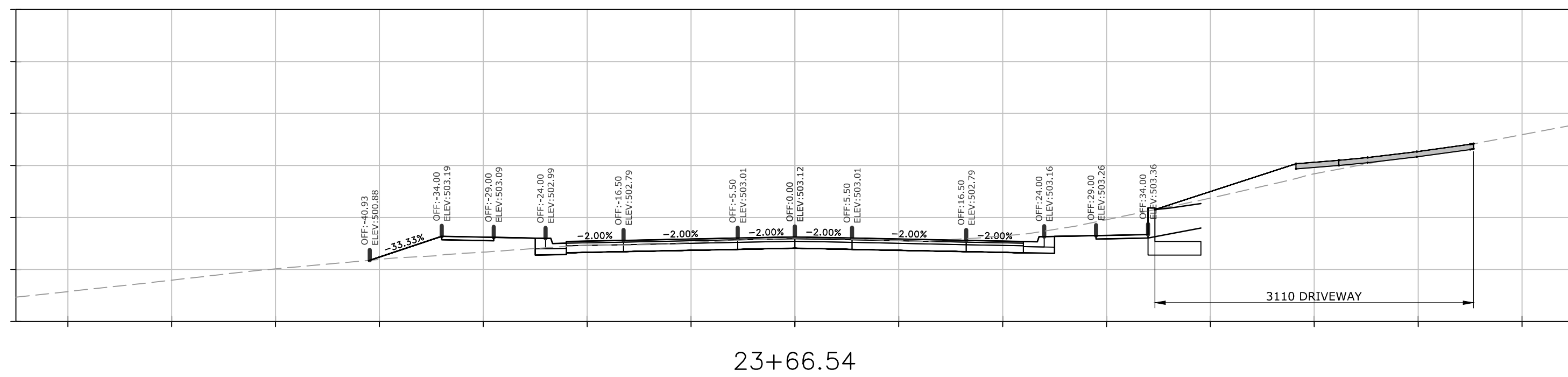
Total Volume at Station 24+50.00	
Cut Area	63.73
Fill Area	0.00
Cut Vol	126.30
Fill Vol	0.00



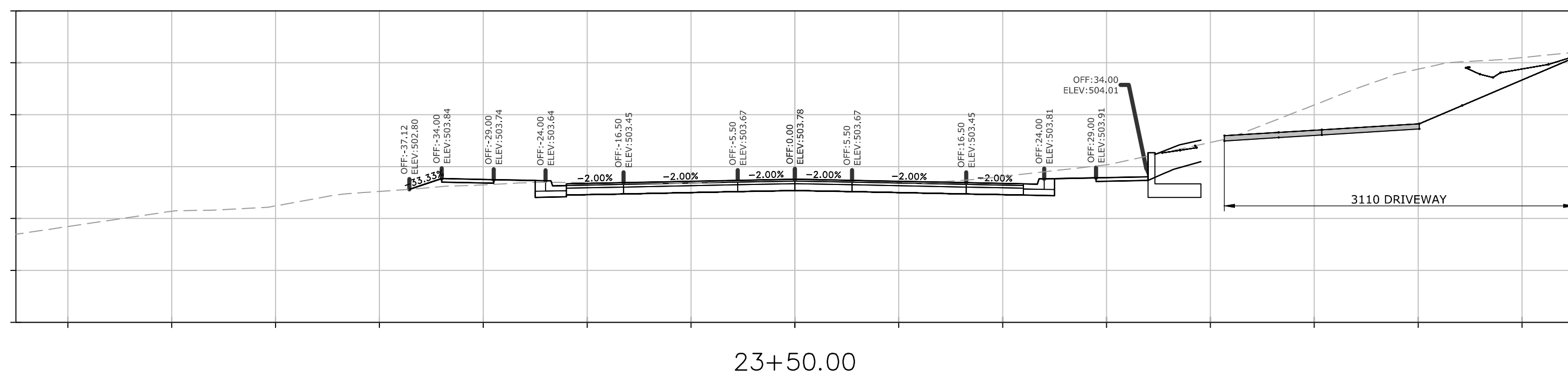
Total Volume at Station 24+00.00	
Cut Area	72.68
Fill Area	0.00
Cut Vol	92.58
Fill Vol	0.00



Total Volume at Station 23+75.28	
Cut Area	129.53
Fill Area	0.00
Cut Vol	36.27
Fill Vol	0.00



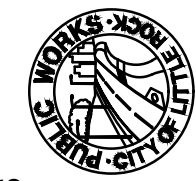
Total Volume at Station 23+66.54	
Cut Area	94.65
Fill Area	0.00
Cut Vol	55.83
Fill Vol	0.00



Total Volume at Station 23+50.00	
Cut Area	87.64
Fill Area	0.00
Cut Vol	25.44
Fill Vol	0.00

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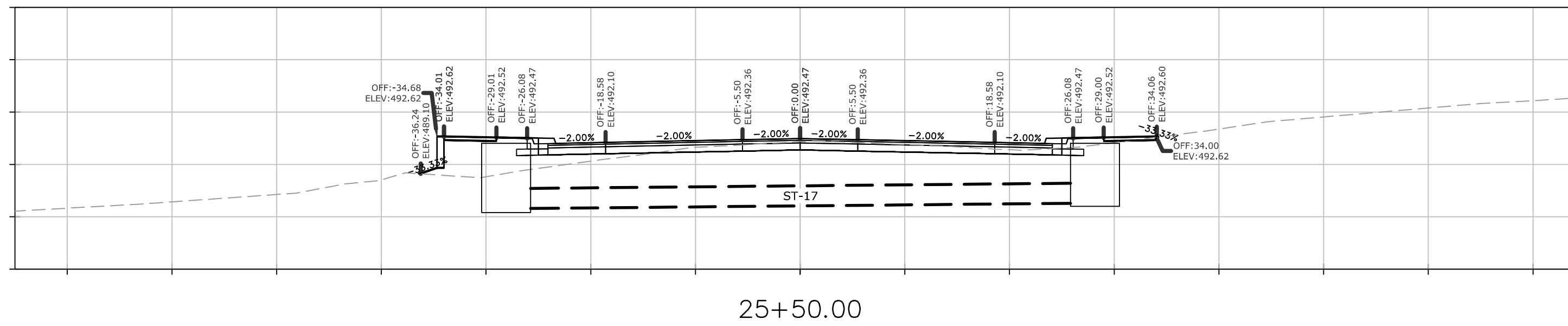


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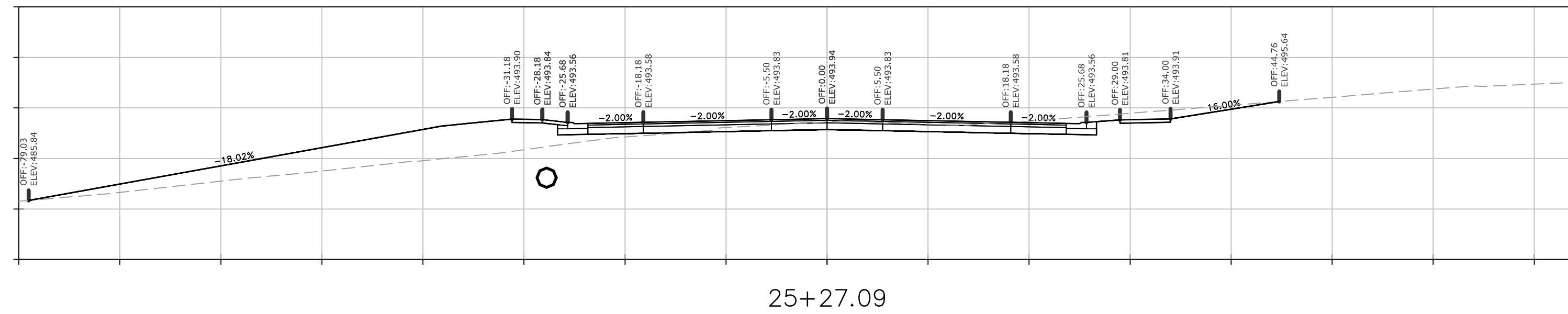


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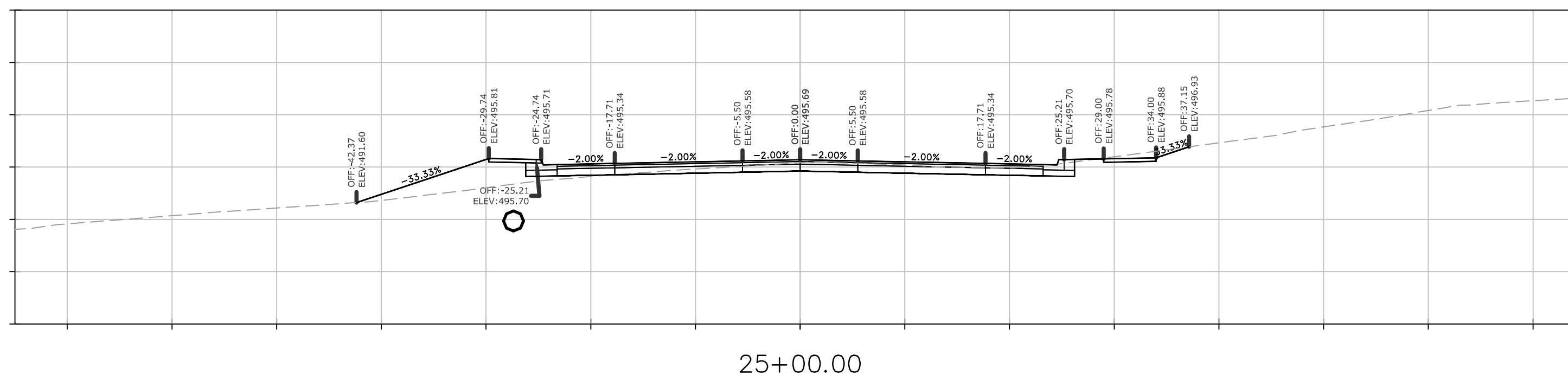
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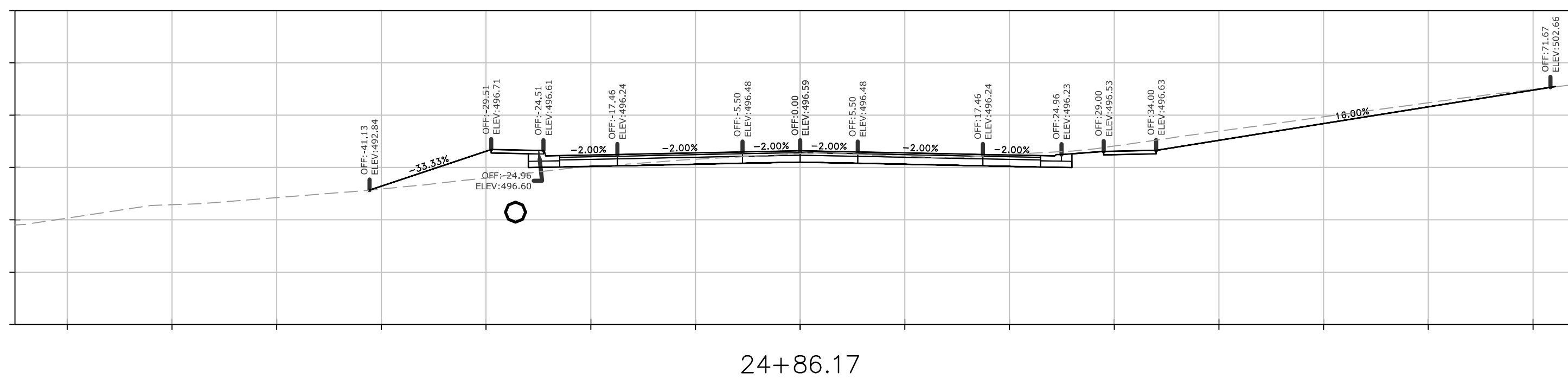
Total Volume at Station 25+50.00	
Cut Area	65.89
Fill Area	0.00
Cut Vol	92.20
Fill Vol	0.00



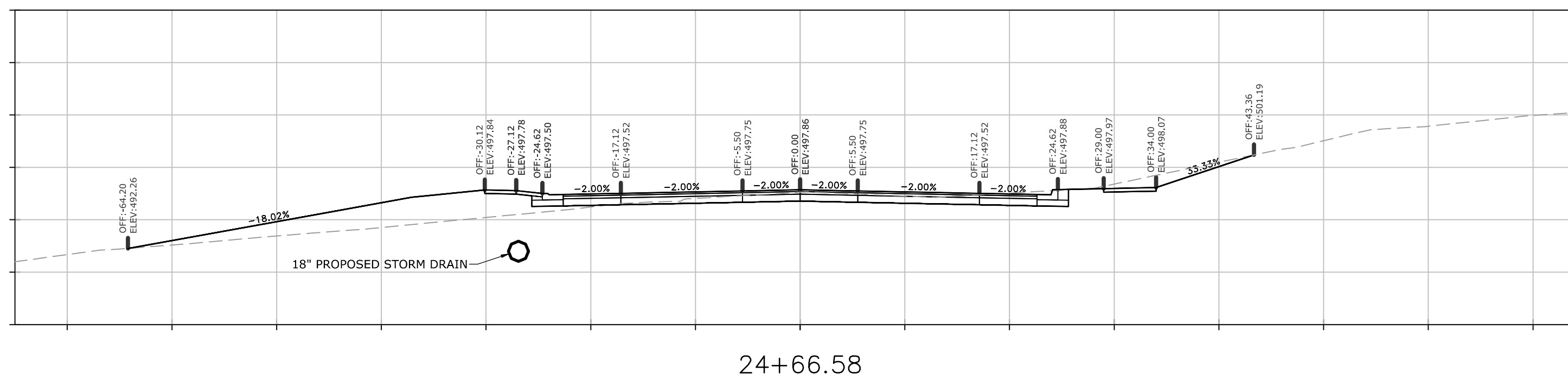
Total Volume at Station 25+27.09	
Cut Area	151.42
Fill Area	0.00
Cut Vol	106.93
Fill Vol	0.00



Total Volume at Station 25+00.00	
Cut Area	61.75
Fill Area	0.00
Cut Vol	37.57
Fill Vol	0.00



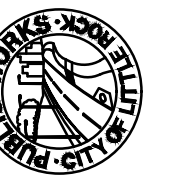
Total Volume at Station 24+86.17	
Cut Area	84.95
Fill Area	0.00
Cut Vol	70.20
Fill Vol	0.00



Total Volume at Station 24+66.58	
Cut Area	108.55
Fill Area	0.00
Cut Vol	52.89
Fill Vol	0.00

REVISIONS	DATE

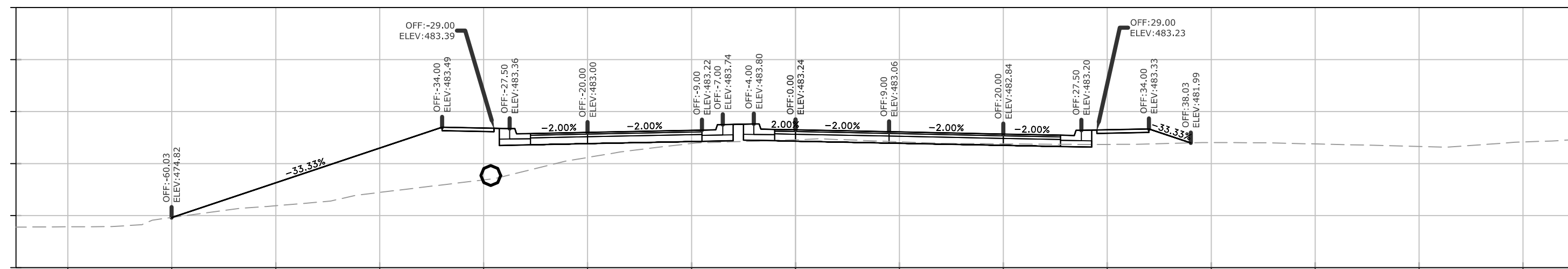
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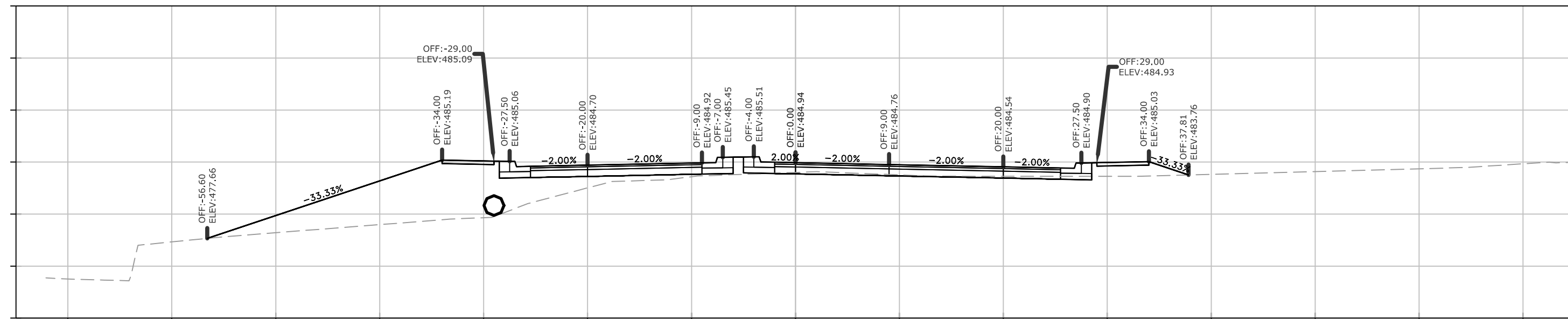


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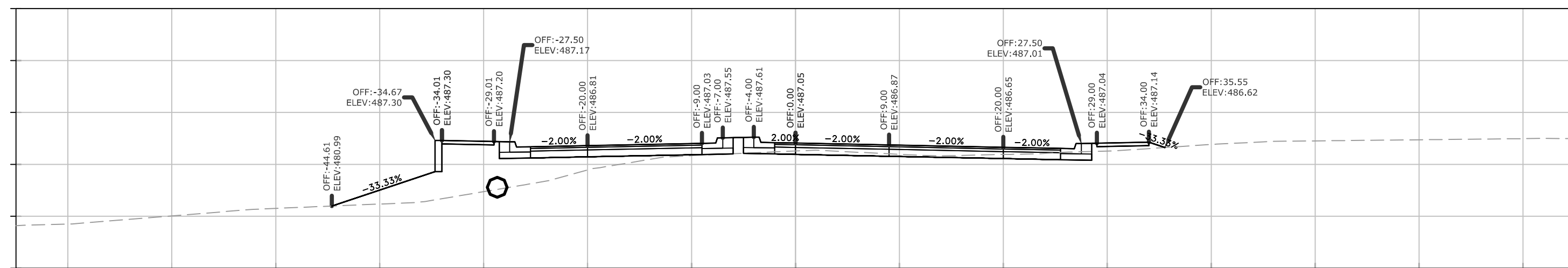
27+50.00

Total Volume at Station 27+50.00	
Cut Area	141.08
Fill Area	0.00
Cut Vol	254.03
Fill Vol	0.00



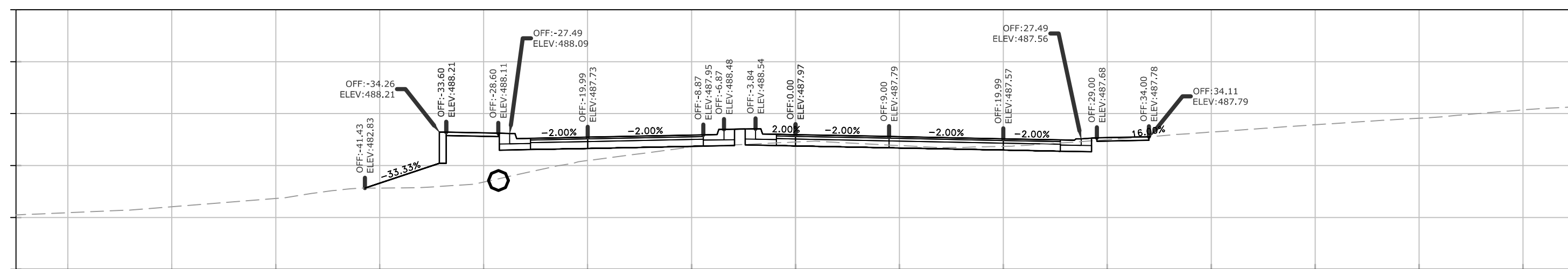
27+00.00

Total Volume at Station 27+00.00	
Cut Area	133.27
Fill Area	0.00
Cut Vol	199.87
Fill Vol	0.00



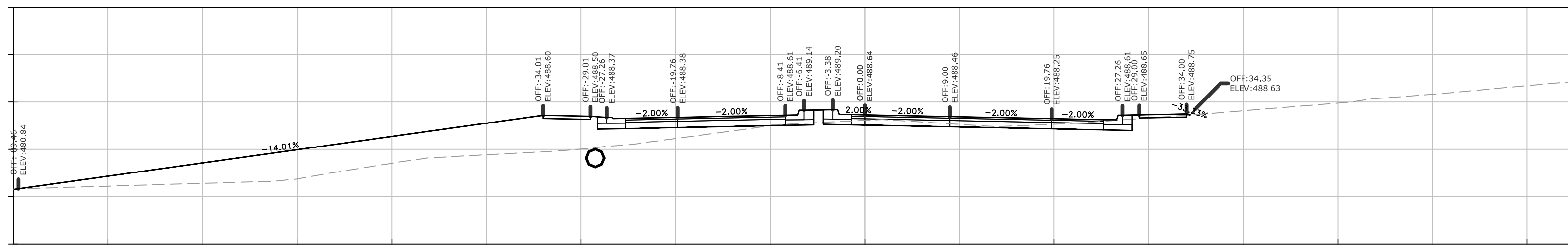
26+50.00

Total Volume at Station 26+50.00	
Cut Area	82.59
Fill Area	0.00
Cut Vol	55.14
Fill Vol	0.00



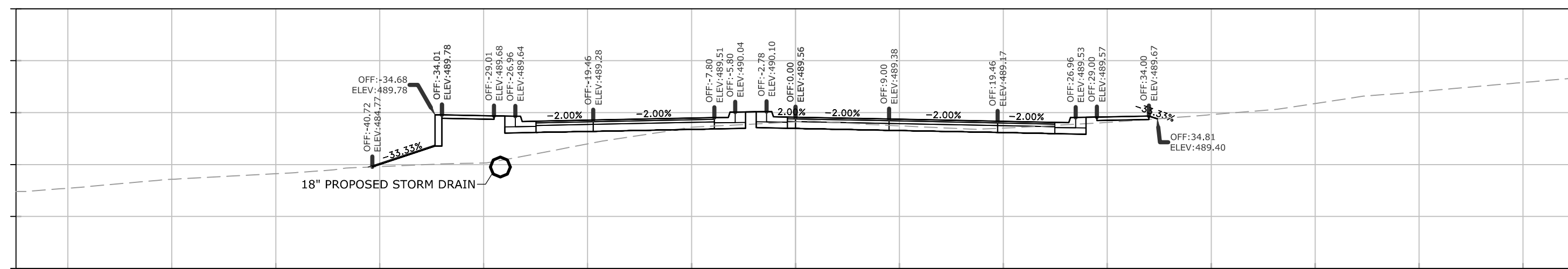
26+30.57

Total Volume at Station 26+30.57	
Cut Area	70.70
Fill Area	0.00
Cut Vol	62.81
Fill Vol	0.00



26+17.31

Total Volume at Station 26+17.31	
Cut Area	185.00
Fill Area	0.00
Cut Vol	82.96
Fill Vol	0.00



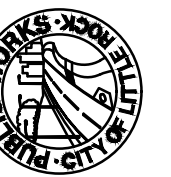
26+00.00

Total Volume at Station 26+00.00	
Cut Area	73.82
Fill Area	0.00
Cut Vol	129.36
Fill Vol	0.00

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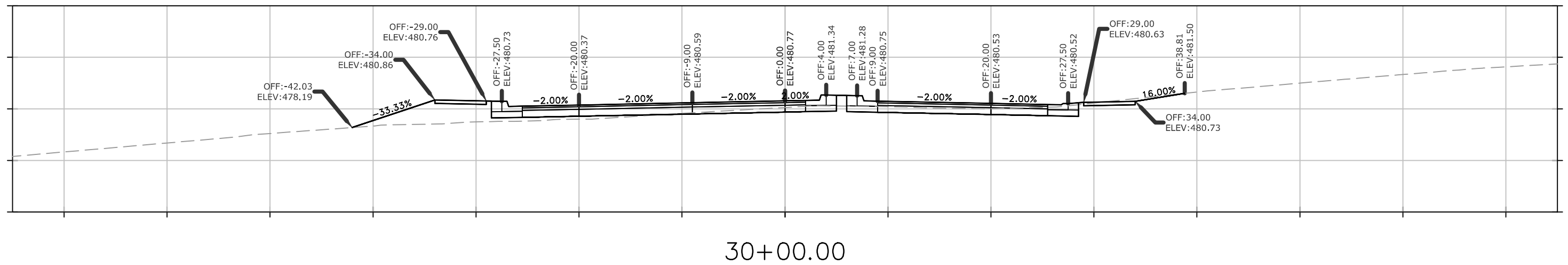


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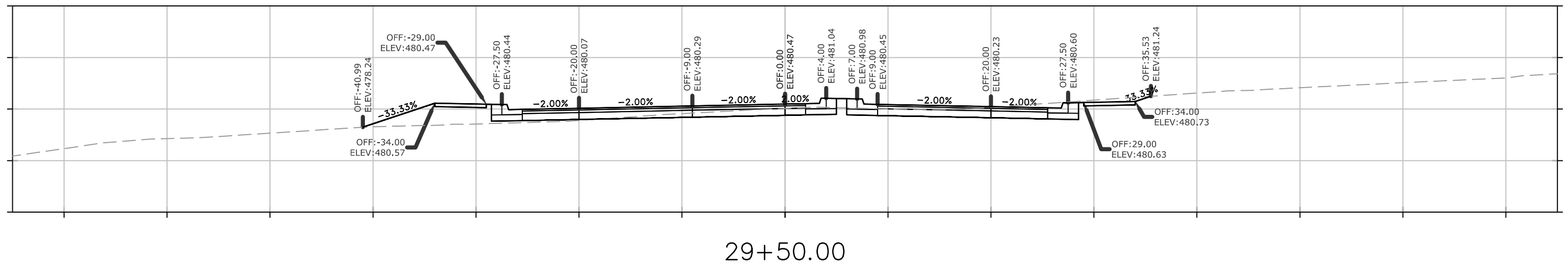
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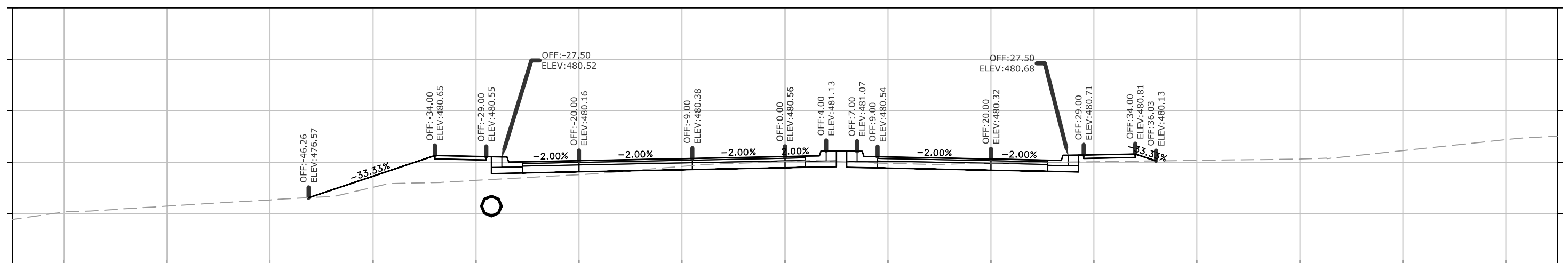
Total Volume at Station 30+00.00

Cut Area	46.42
Fill Area	0.00
Cut Vol	95.85
Fill Vol	0.00



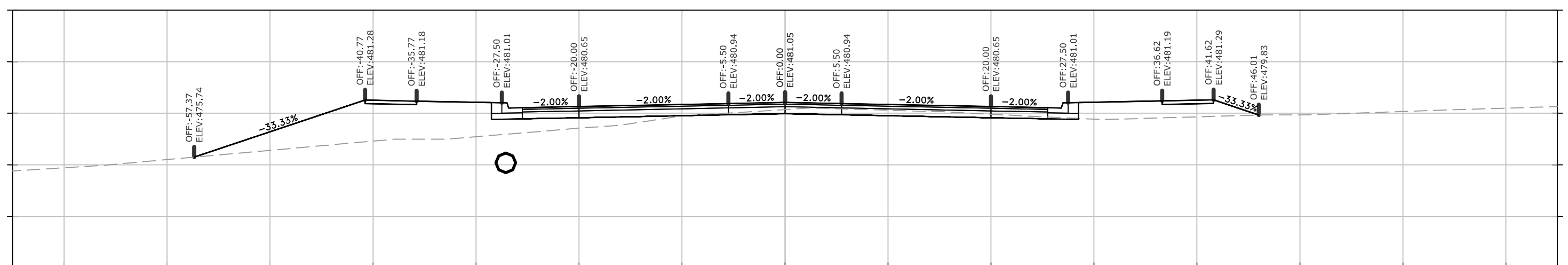
Total Volume at Station 29+50.00

Cut Area	54.94
Fill Area	0.00
Cut Vol	104.11
Fill Vol	0.00



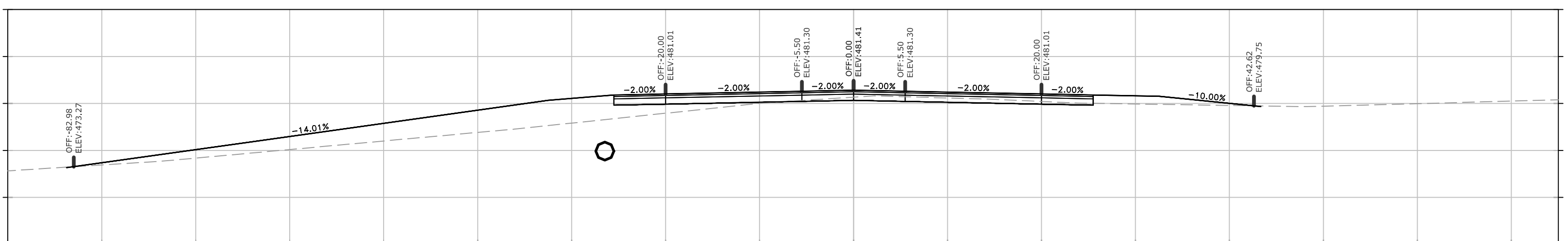
Total Volume at Station 29+00.00

Cut Area	57.50
Fill Area	0.00
Cut Vol	174.11
Fill Vol	0.00



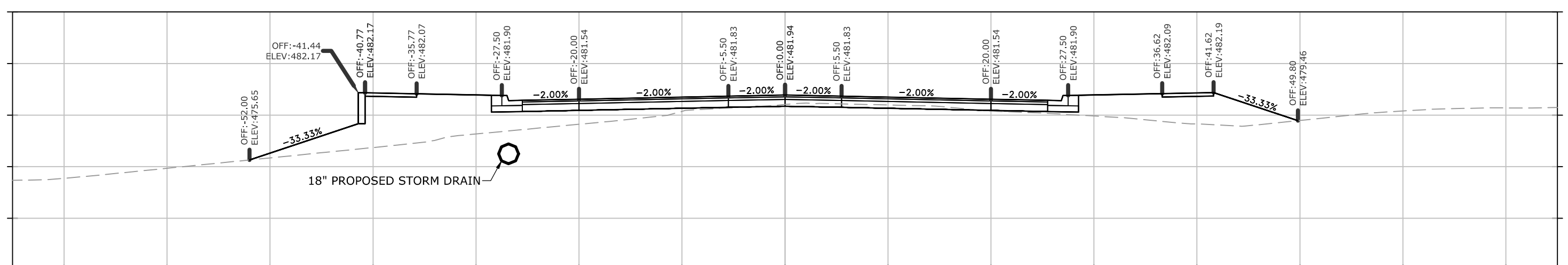
Total Volume at Station 28+50.00

Cut Area	130.54
Fill Area	0.00
Cut Vol	110.39
Fill Vol	0.00



Total Volume at Station 28+26.83

Cut Area	126.69
Fill Area	0.00
Cut Vol	135.00
Fill Vol	0.00




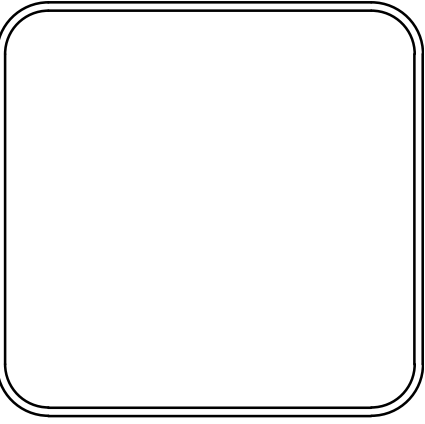
Total Volume at Station 28+00.00

Cut Area	145.05
Fill Area	0.00
Cut Vol	264.93
Fill Vol	0.00

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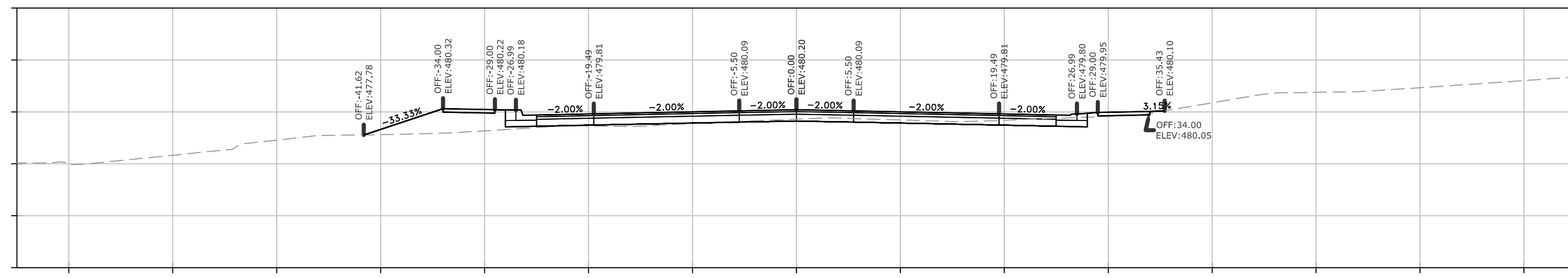
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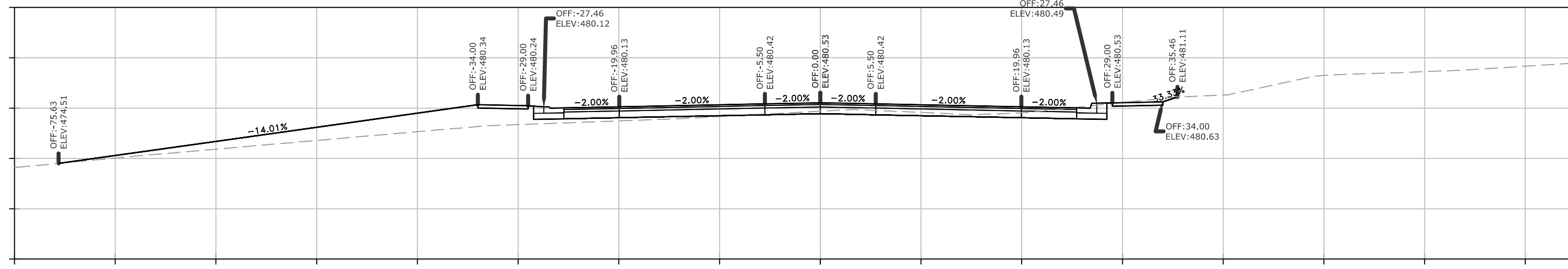
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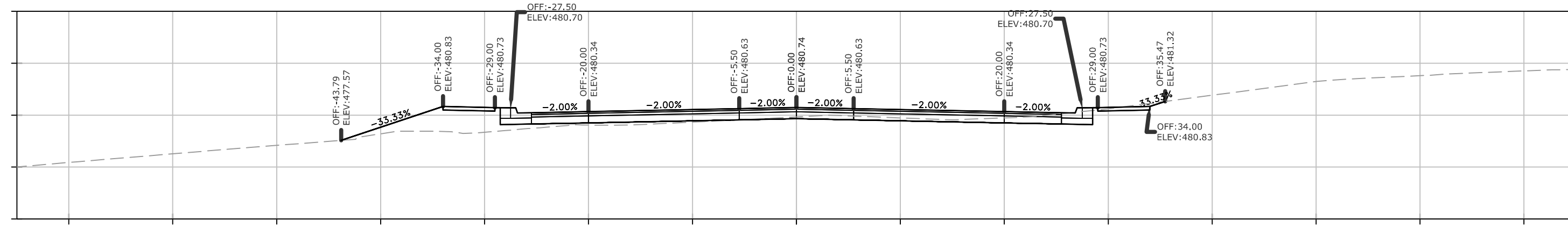
31+50.00

Total Volume at Station 31+50.00	
Cut Area	36.04
Fill Area	0.00
Cut Vol	55.81
Fill Vol	0.00



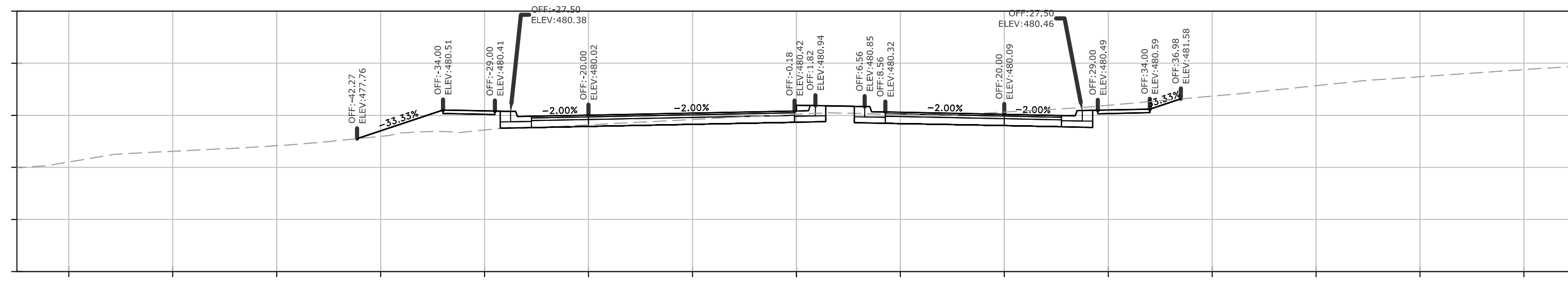
31+23.45

Total Volume at Station 31+23.45	
Cut Area	77.46
Fill Area	0.00
Cut Vol	52.32
Fill Vol	0.00



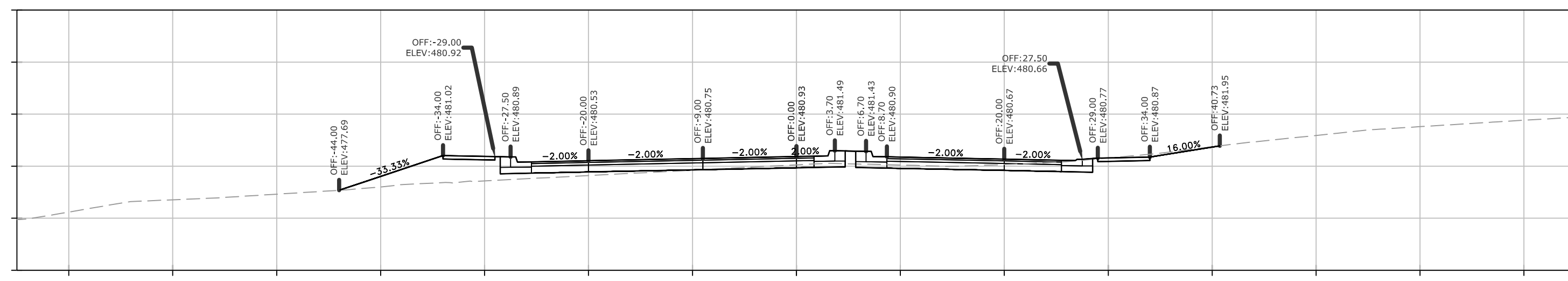
31+00.00

Total Volume at Station 31+00.00	
Cut Area	43.04
Fill Area	0.00
Cut Vol	99.33
Fill Vol	0.00



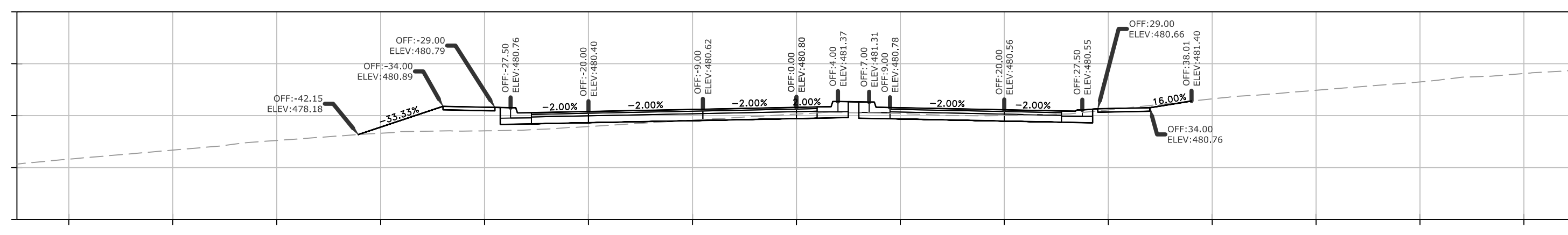
30+50.00

Total Volume at Station 30+50.00	
Cut Area	64.24
Fill Area	0.00
Cut Vol	18.79
Fill Vol	0.00



30+41.11

Total Volume at Station 30+41.11	
Cut Area	49.85
Fill Area	0.00
Cut Vol	65.91
Fill Vol	0.00

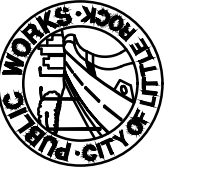


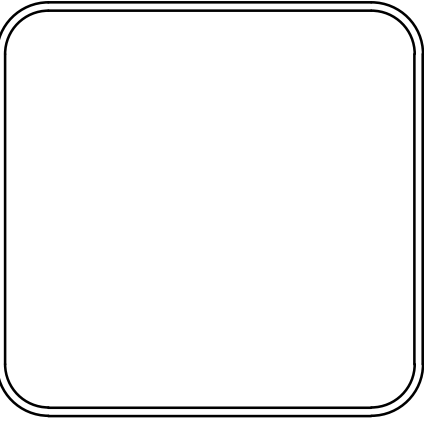
30+04.59

Total Volume at Station 30+04.59	
Cut Area	47.63
Fill Area	0.00
Cut Vol	8.00
Fill Vol	0.00

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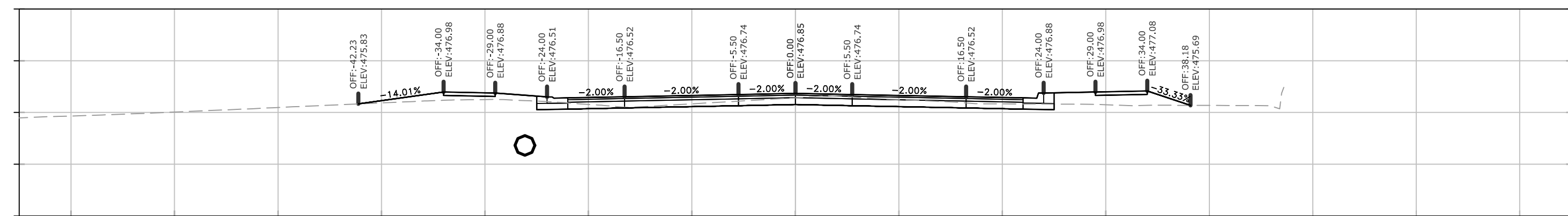
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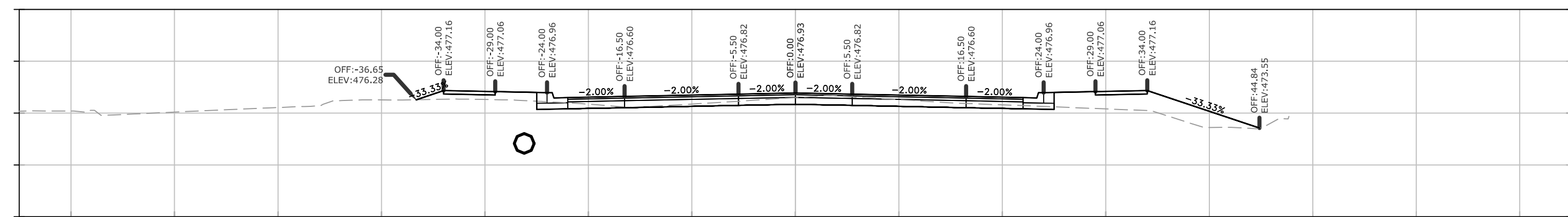
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33+65.01

Total Volume at Station 33+65.01

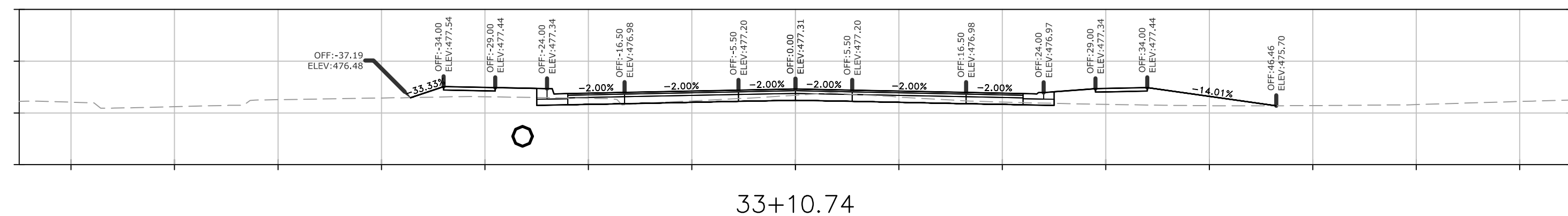
Cut Area	45.29
Fill Area	0.00
Cut Vol	28.44
Fill Vol	0.00



33+50.00

Total Volume at Station 33+50.00

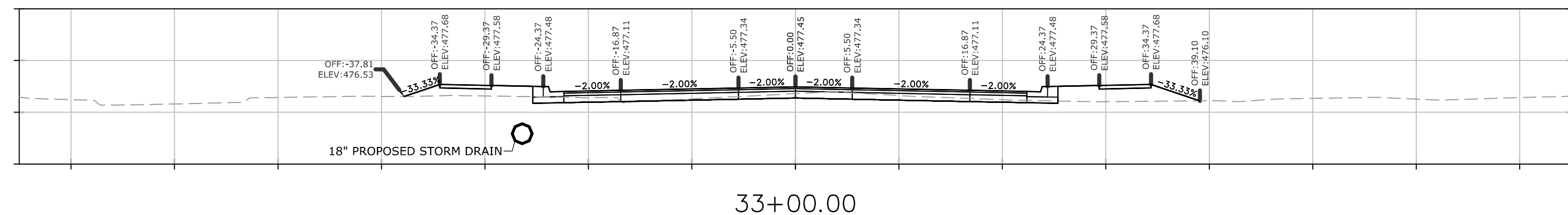
Cut Area	57.02
Fill Area	0.00
Cut Vol	77.33
Fill Vol	0.00



33+10.74

Total Volume at Station 33+10.74

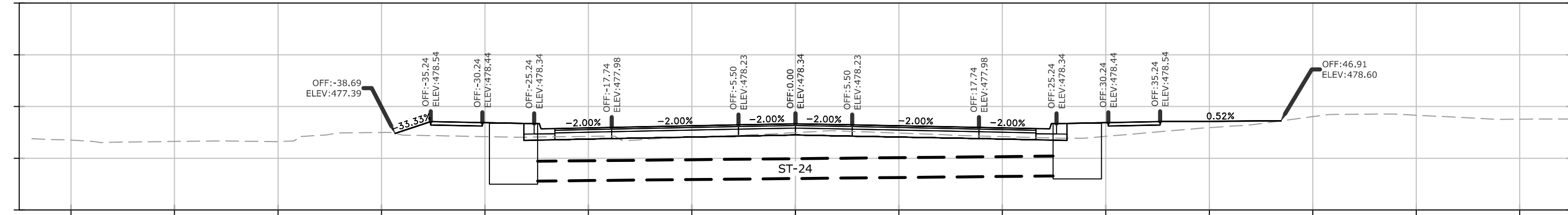
Cut Area	49.35
Fill Area	0.00
Cut Vol	18.35
Fill Vol	0.00



33+00.00

Total Volume at Station 33+00.00

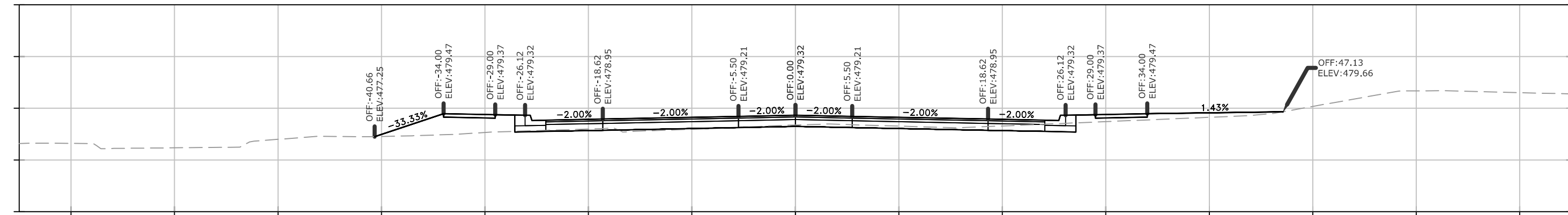
Cut Area	42.93
Fill Area	0.00
Cut Vol	78.08
Fill Vol	0.00



32+50.00

Total Volume at Station 32+50.00

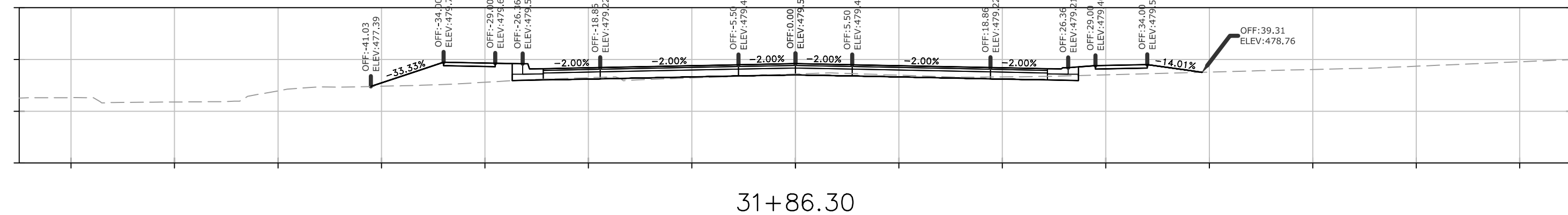
Cut Area	41.40
Fill Area	0.00
Cut Vol	73.64
Fill Vol	0.00



32+00.00

Total Volume at Station 32+00.00

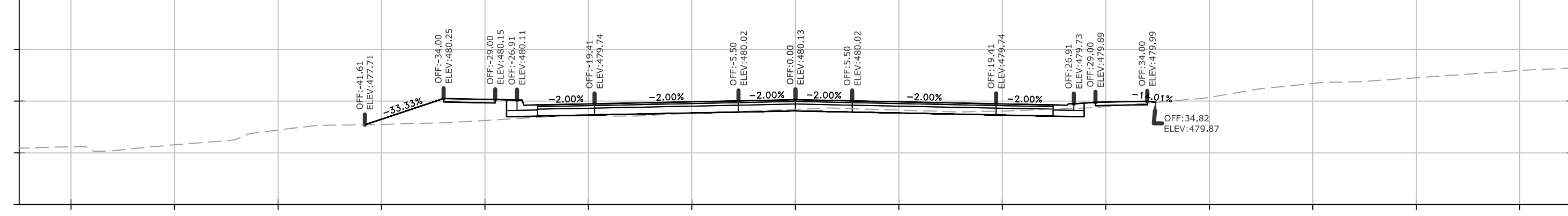
Cut Area	38.13
Fill Area	0.00
Cut Vol	18.18
Fill Vol	0.00



31+86.30

Total Volume at Station 31+86.30

Cut Area	33.50
Fill Area	0.00
Cut Vol	39.47
Fill Vol	0.00



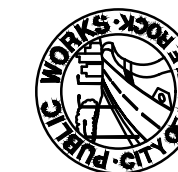
31+54.84

Total Volume at Station 31+54.84

Cut Area	34.26
Fill Area	0.00
Cut Vol	6.30
Fill Vol	0.00

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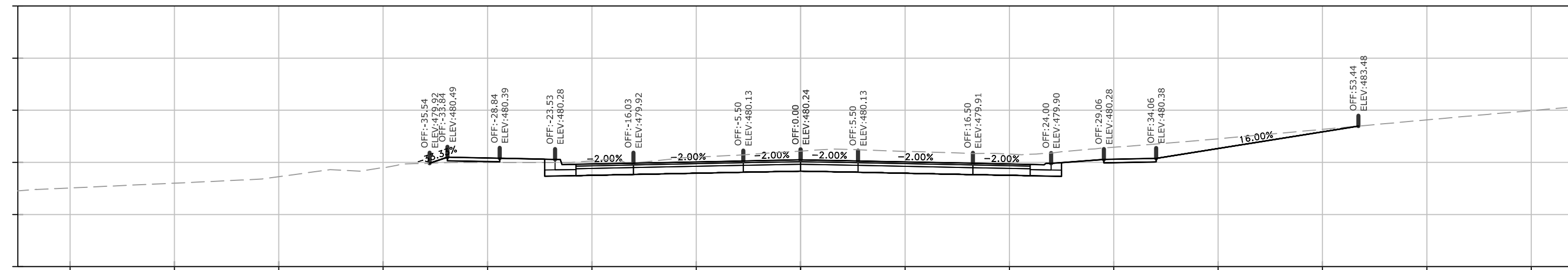
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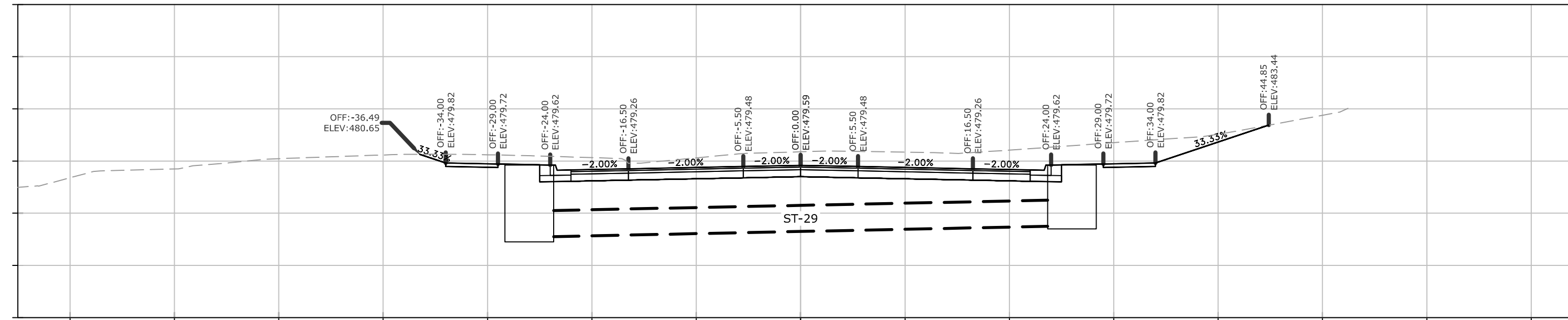
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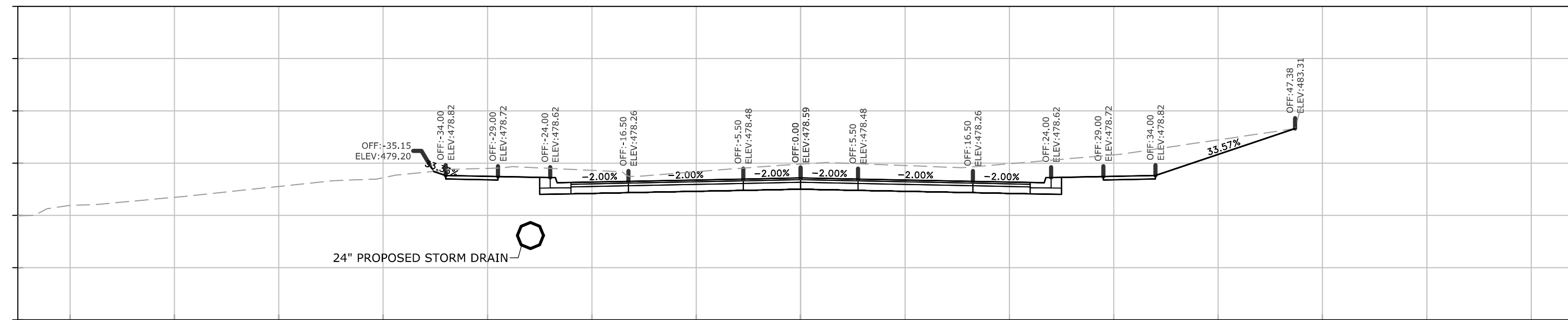
Total Volume at Station 36+44.80

Cut Area	116.99
Fill Area	0.00
Cut Vol	230.65
Fill Vol	0.00



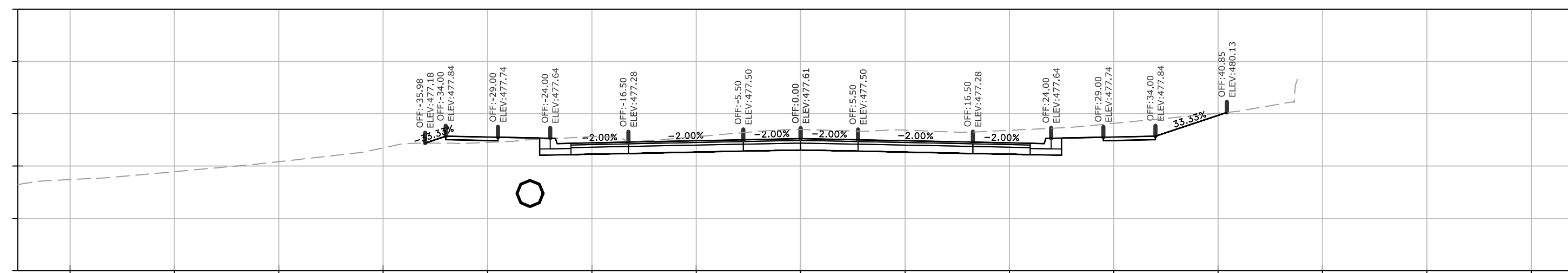
Total Volume at Station 36+00.00

Cut Area	161.02
Fill Area	0.00
Cut Vol	300.47
Fill Vol	0.00



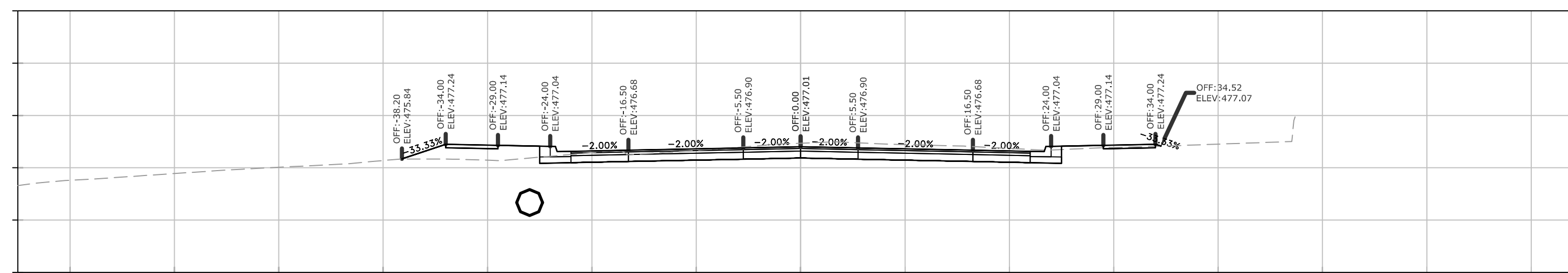
Total Volume at Station 35+50.00

Cut Area	163.49
Fill Area	0.00
Cut Vol	257.25
Fill Vol	0.00



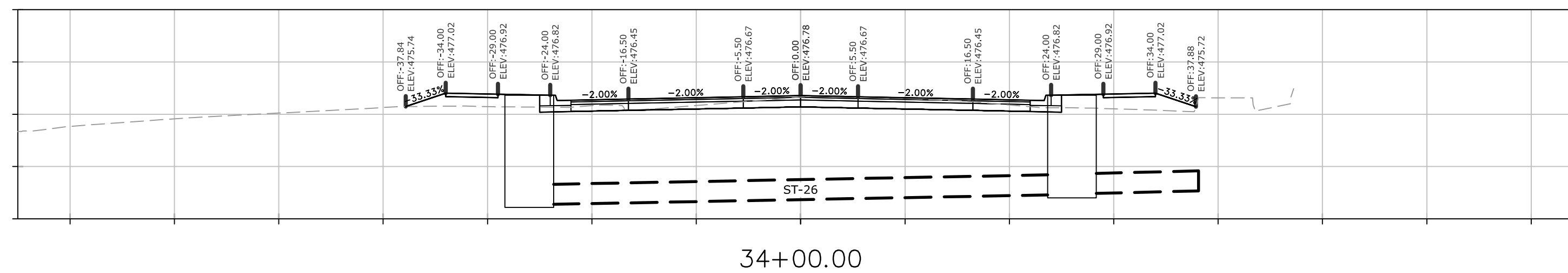
Total Volume at Station 35+00.00

Cut Area	114.34
Fill Area	0.00
Cut Vol	175.76
Fill Vol	0.00



Total Volume at Station 34+50.00

Cut Area	75.48
Fill Area	0.00
Cut Vol	124.57
Fill Vol	0.00

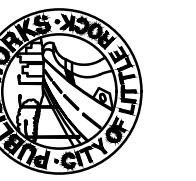


Total Volume at Station 34+00.00

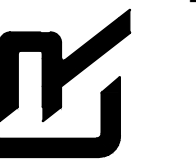
Cut Area	59.06
Fill Area	0.00
Cut Vol	67.61
Fill Vol	0.00

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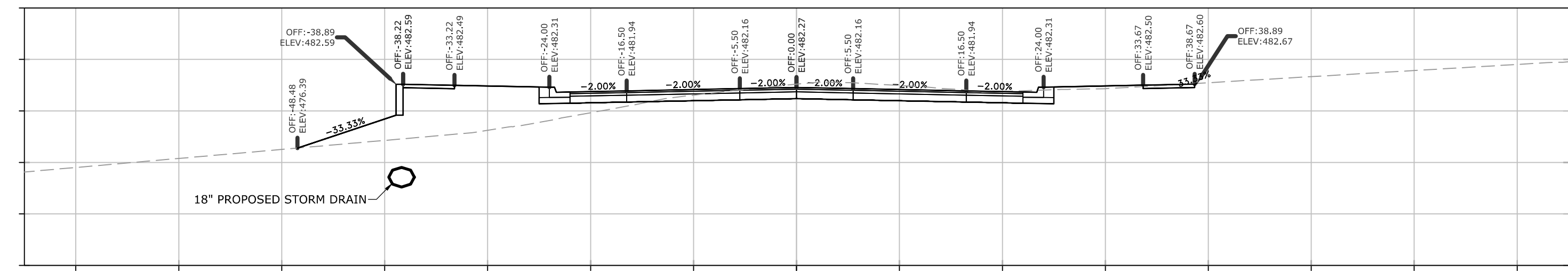
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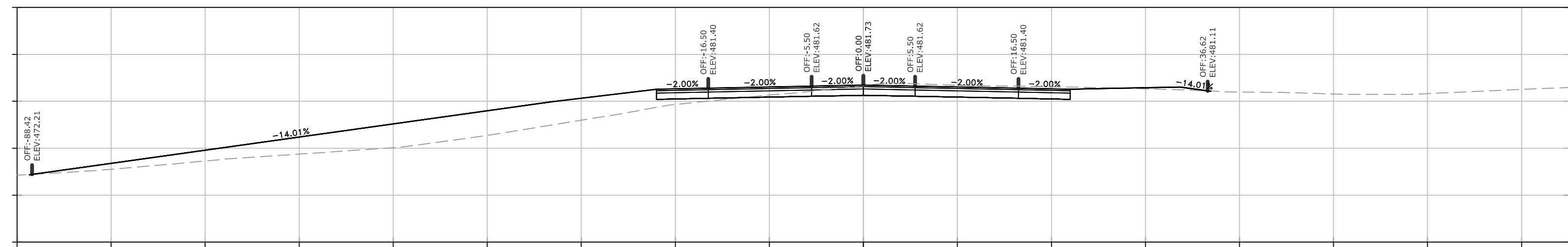
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38+50.00

Total Volume at Station 38+50.00

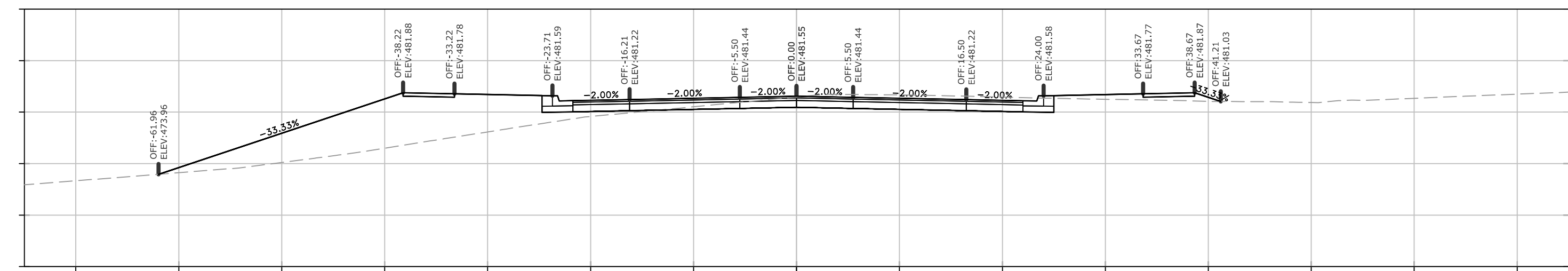
Cut Area	129.25
Fill Area	0.00
Cut Vol	191.47
Fill Vol	0.00



38+13.83

Total Volume at Station 38+13.83

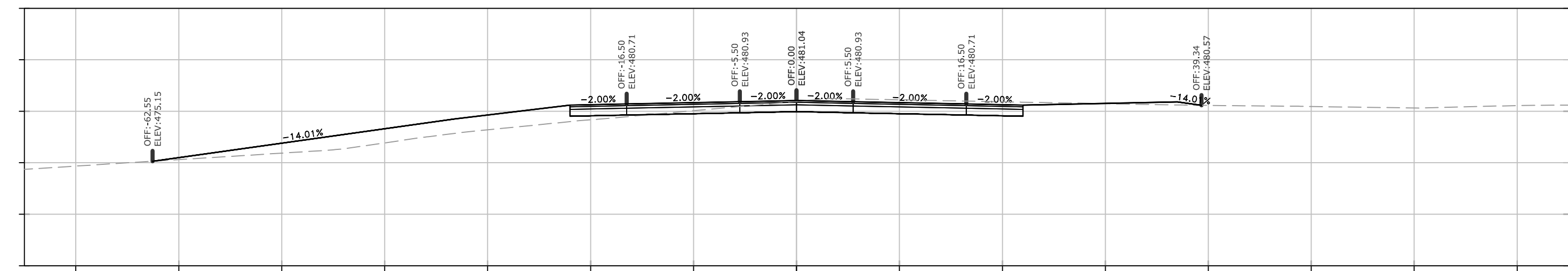
Cut Area	156.64
Fill Area	0.00
Cut Vol	83.33
Fill Vol	0.00



38+00.00

Total Volume at Station 38+00.00

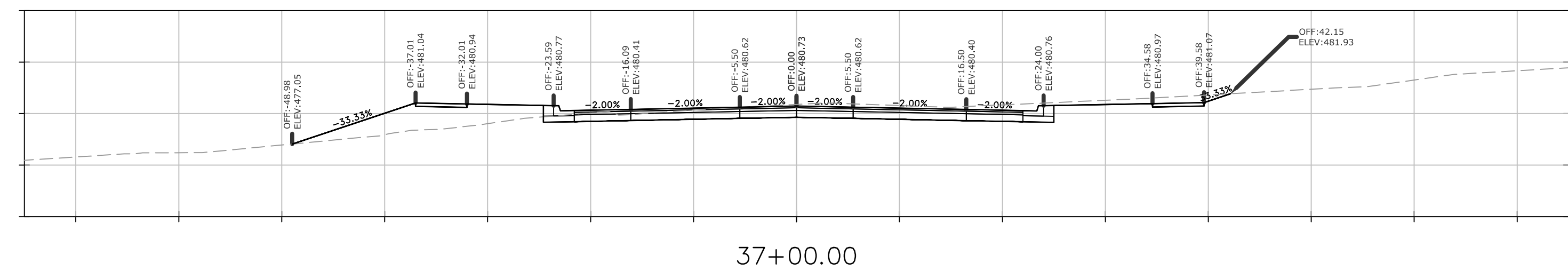
Cut Area	168.66
Fill Area	0.00
Cut Vol	235.62
Fill Vol	0.00



37+50.00

Total Volume at Station 37+50.00

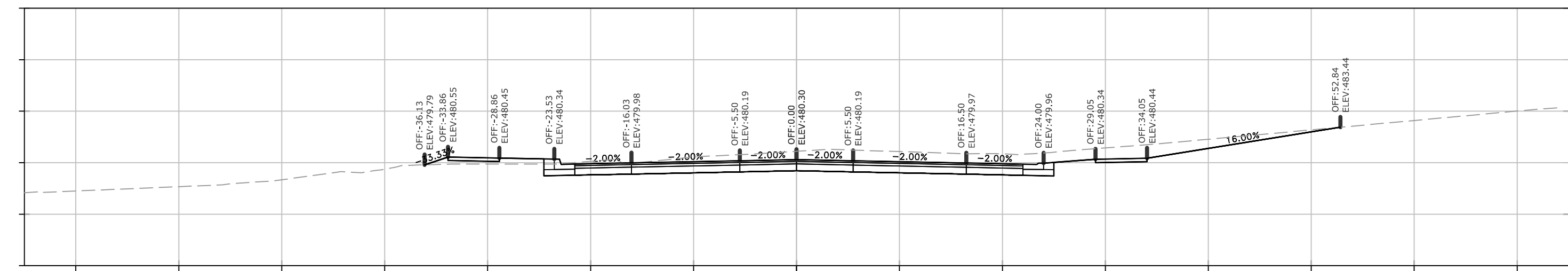
Cut Area	85.81
Fill Area	0.00
Cut Vol	178.11
Fill Vol	0.00



37+00.00

Total Volume at Station 37+00.00

Cut Area	106.55
Fill Area	0.00
Cut Vol	205.42
Fill Vol	0.00



36+50.00

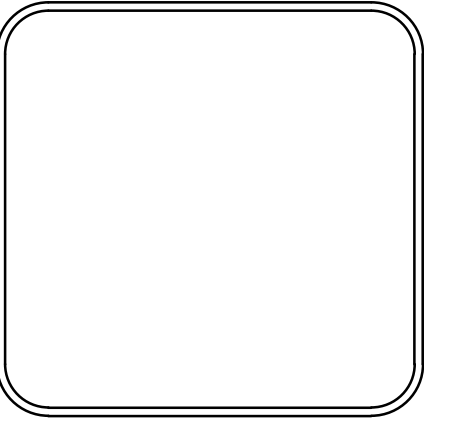
Total Volume at Station 36+50.00

Cut Area	115.30
Fill Area	0.00
Cut Vol	22.36
Fill Vol	0.00

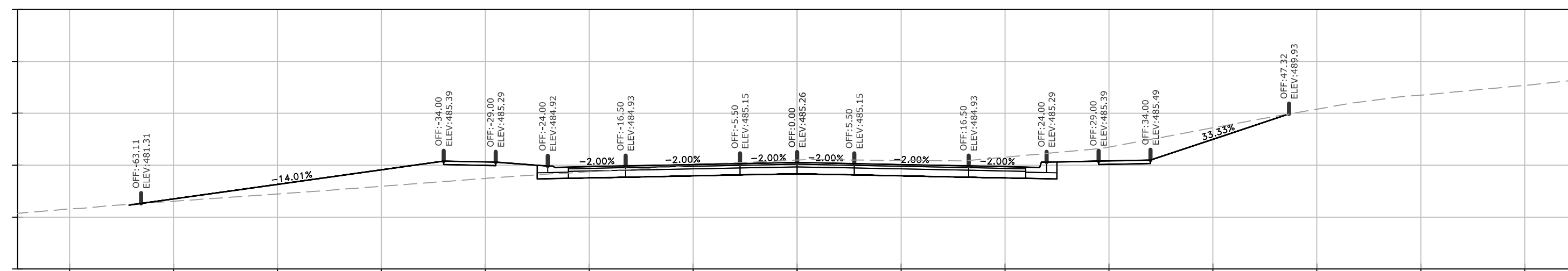
REVISIONS	DATE

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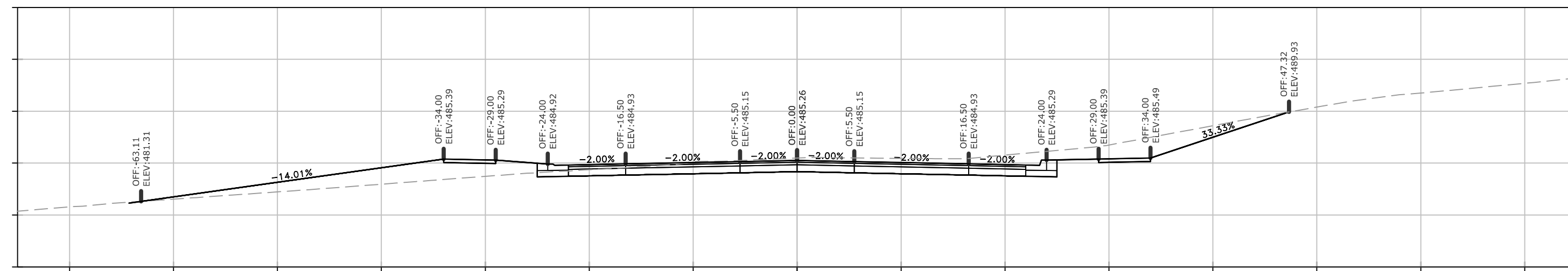
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40+22.84

Total Volume at Station 40+22.84

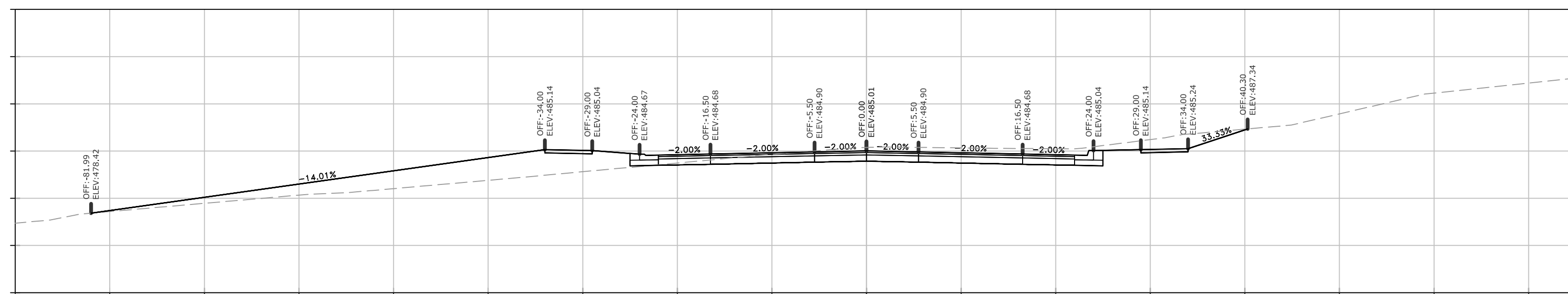
Cut Area	132.81
Fill Area	0.00
Cut Vol	123.11
Fill Vol	0.00



40+22.84

Total Volume at Station 40+22.84

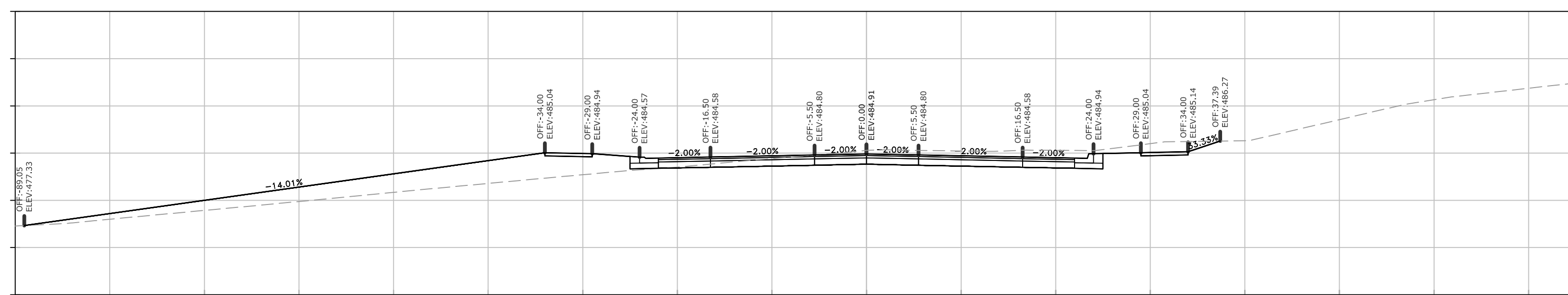
Cut Area	132.81
Fill Area	0.00
Cut Vol	123.11
Fill Vol	0.00



40+00.00

Total Volume at Station 40+00.00

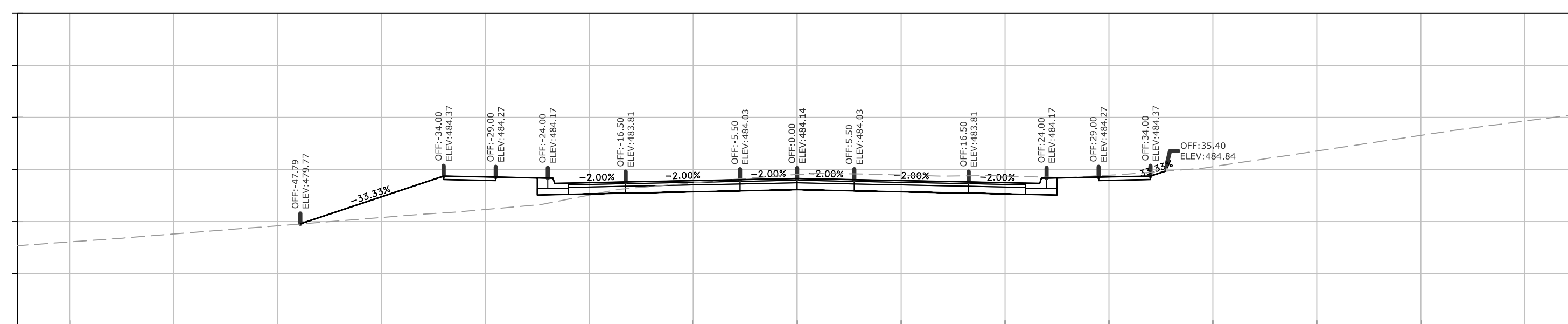
Cut Area	158.24
Fill Area	0.00
Cut Vol	43.10
Fill Vol	0.00



39+92.83

Total Volume at Station 39+92.83

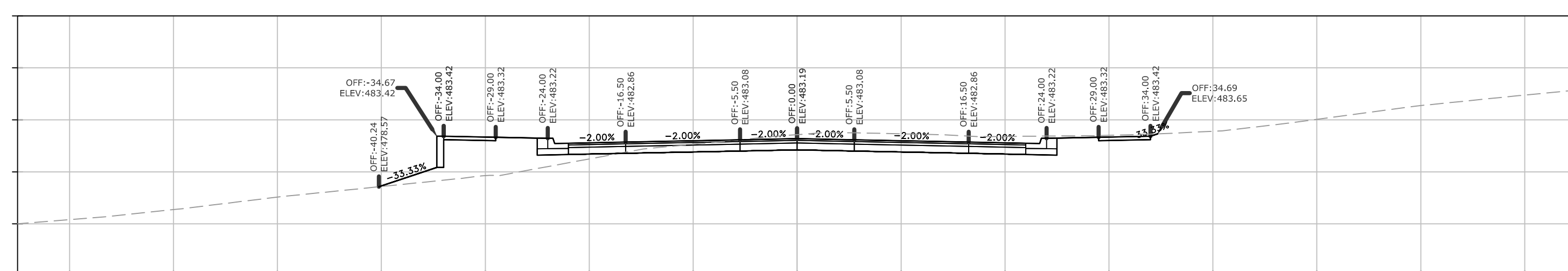
Cut Area	166.35
Fill Area	0.00
Cut Vol	222.48
Fill Vol	0.00



39+50.00

Total Volume at Station 39+50.00

Cut Area	114.15
Fill Area	0.00
Cut Vol	199.57
Fill Vol	0.00



39+00.00

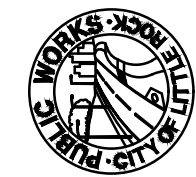
Total Volume at Station 39+00.00

Cut Area	101.38
Fill Area	0.00
Cut Vol	213.55
Fill Vol	0.00

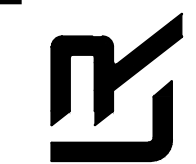
REVISIONS	DATE

CITY OF LITTLE ROCK, ARKANSAS
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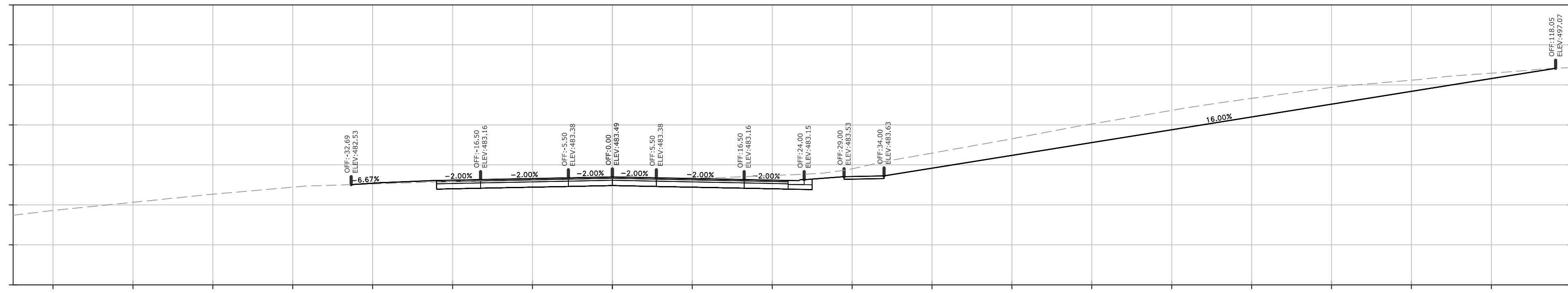
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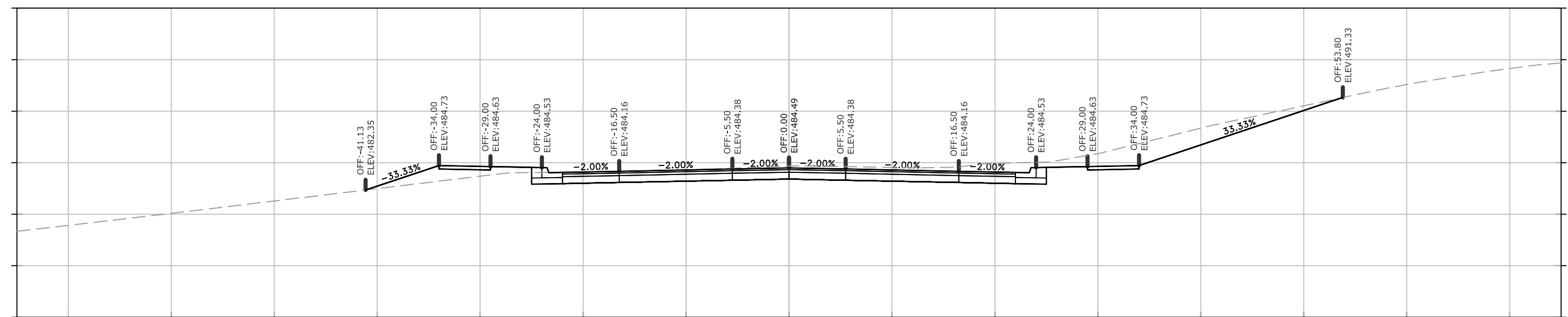
C73



41+90.44

Total Volume at Station 41+90.44

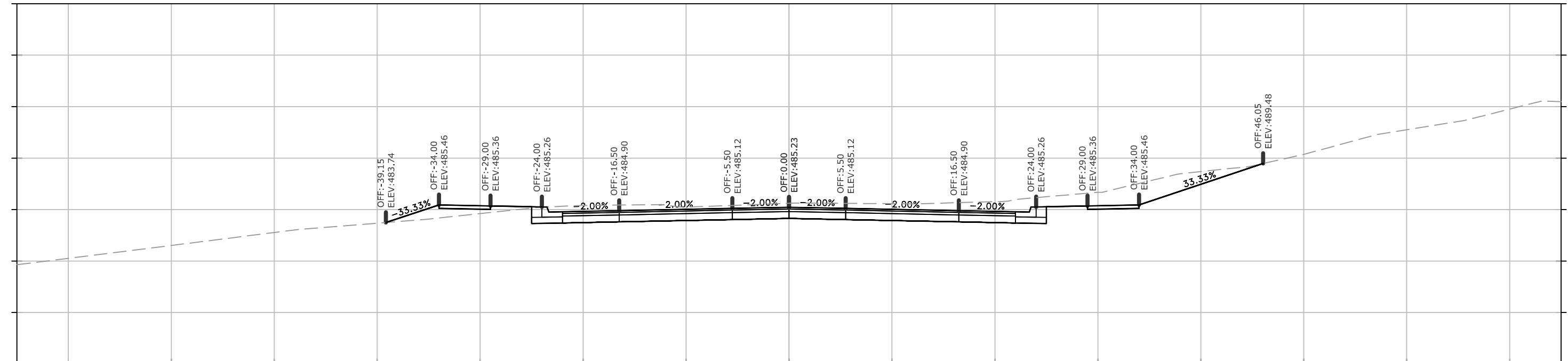
Cut Area	222.25
Fill Area	0.00
Cut Vol	251.70
Fill Vol	0.00



41+50.00

Total Volume at Station 41+50.00

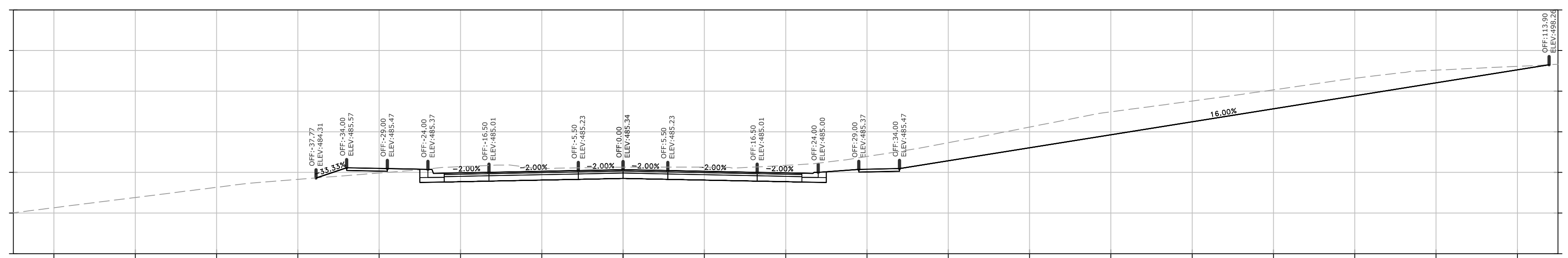
Cut Area	113.84
Fill Area	0.00
Cut Vol	215.20
Fill Vol	0.00



41+00.00

Total Volume at Station 41+00.00

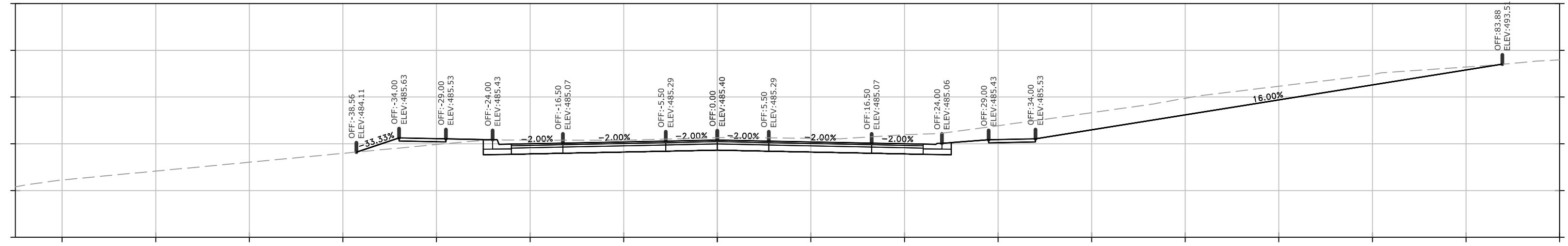
Cut Area	118.58
Fill Area	0.00
Cut Vol	111.98
Fill Vol	0.00



40+84.52

Total Volume at Station 40+84.52

Cut Area	272.06
Fill Area	0.00
Cut Vol	278.58
Fill Vol	0.00



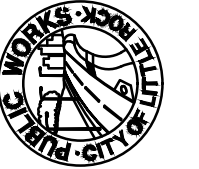
40+50.00

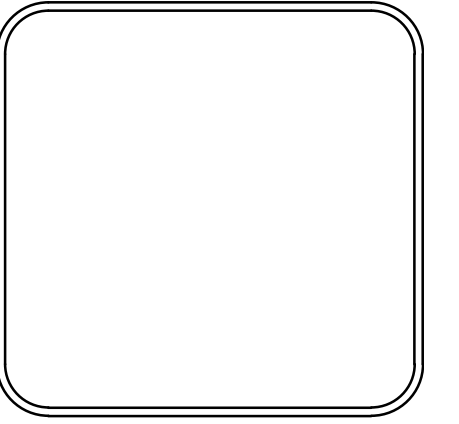
Total Volume at Station 40+50.00

Cut Area	163.72
Fill Area	0.00
Cut Vol	149.14
Fill Vol	0.00

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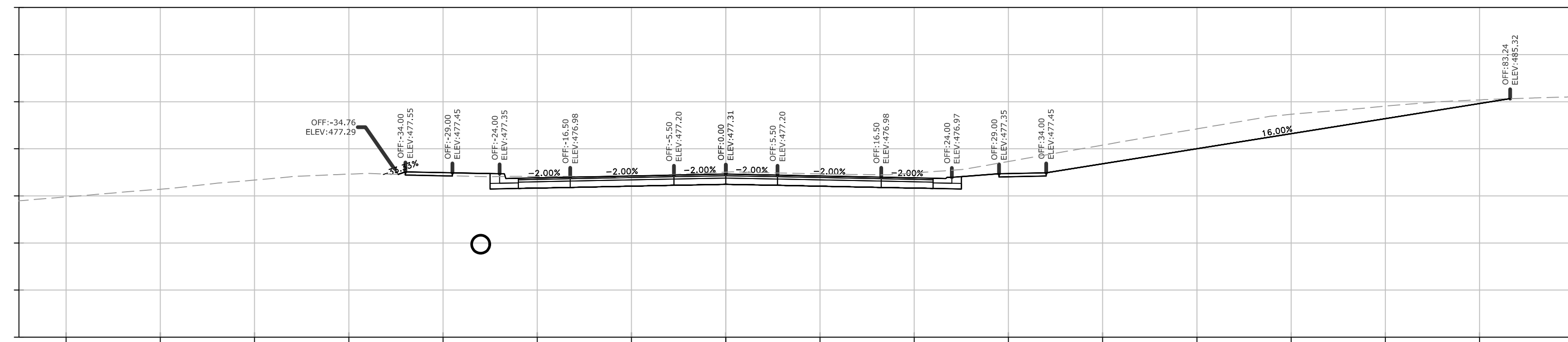
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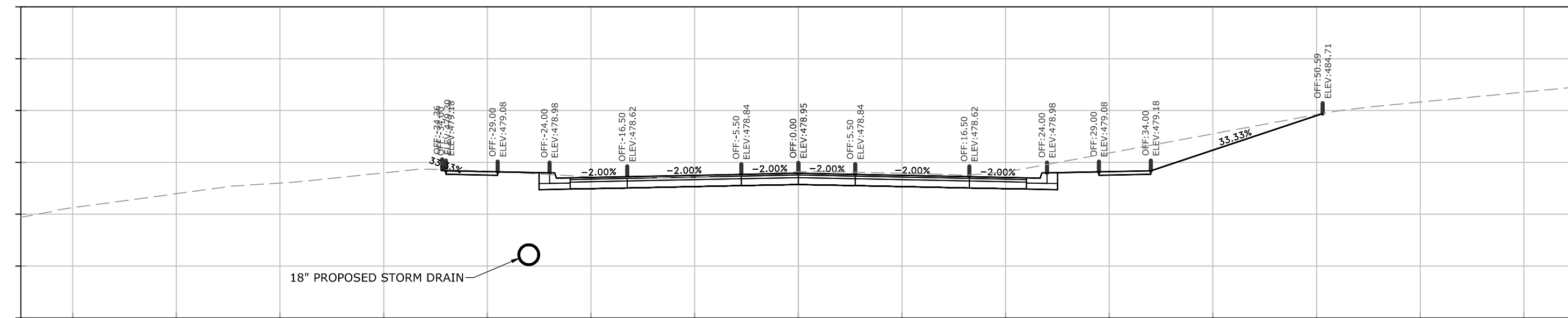
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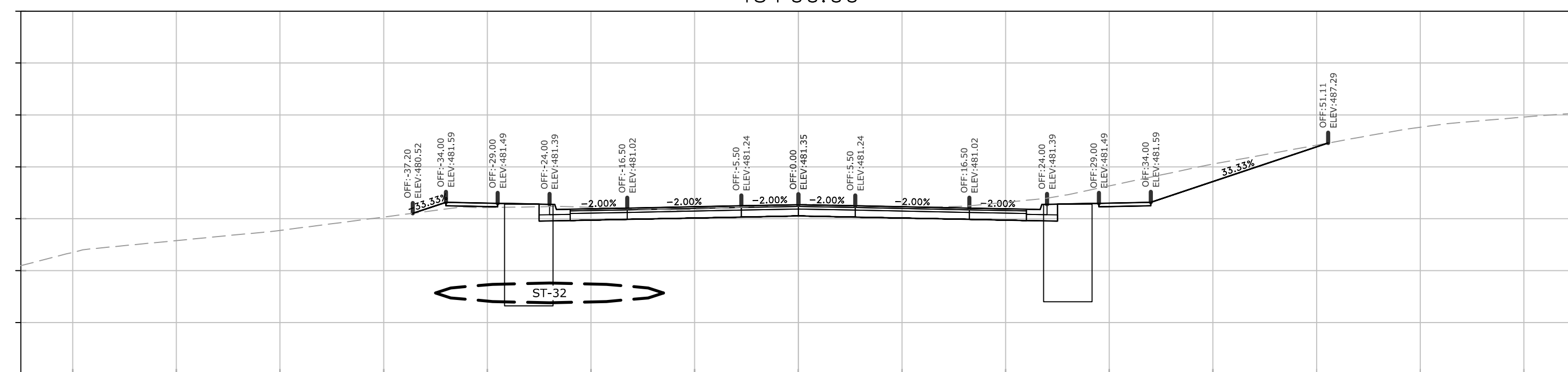
Total Volume at Station 43+28.68

Cut Area	159.90
Fill Area	0.00
Cut Vol	139.99
Fill Vol	0.00



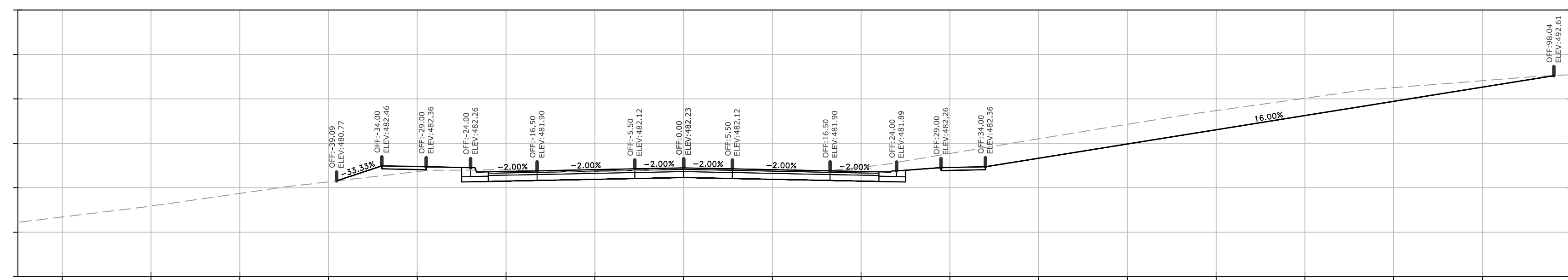
Total Volume at Station 43+00.00

Cut Area	103.73
Fill Area	0.00
Cut Vol	189.04
Fill Vol	0.00



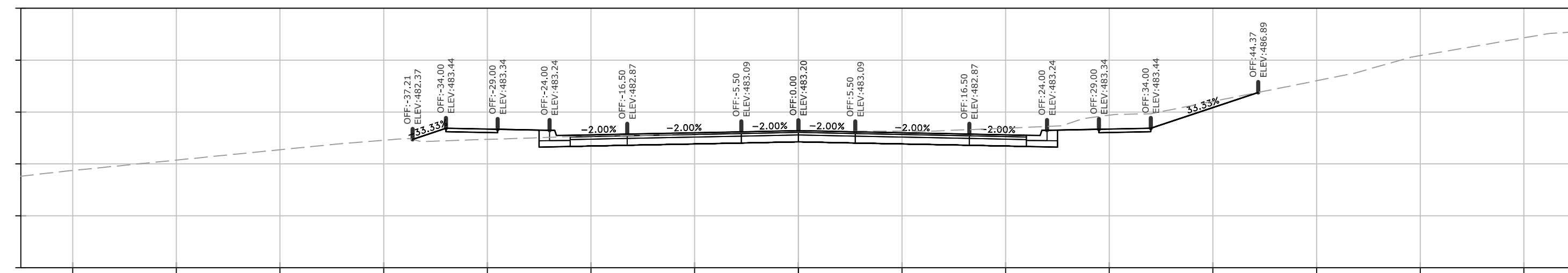
Total Volume at Station 42+50.00

Cut Area	100.44
Fill Area	0.00
Cut Vol	117.49
Fill Vol	0.00



Total Volume at Station 42+28.15

Cut Area	189.88
Fill Area	0.00
Cut Vol	145.14
Fill Vol	0.00




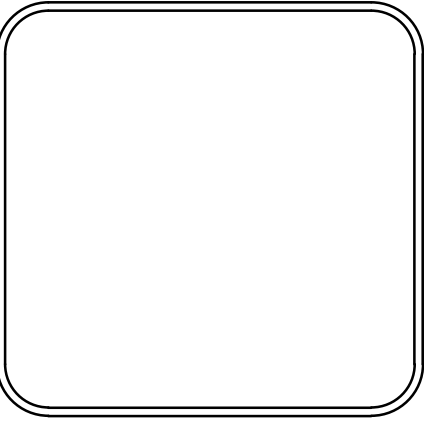
Total Volume at Station 42+00.00

Cut Area	88.55
Fill Area	0.00
Cut Vol	55.02
Fill Vol	0.00

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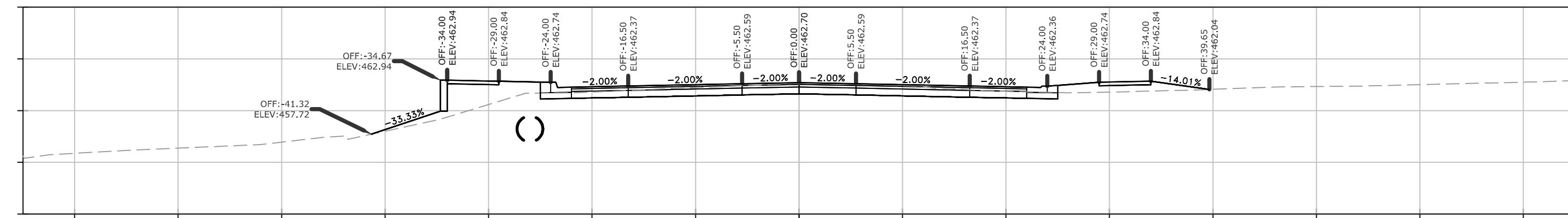
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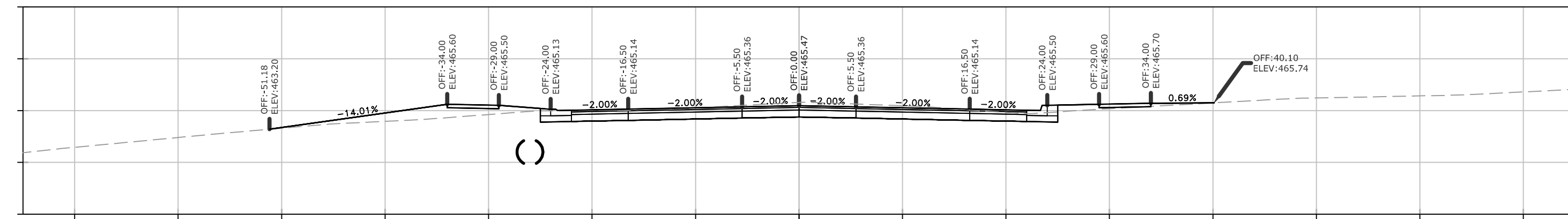
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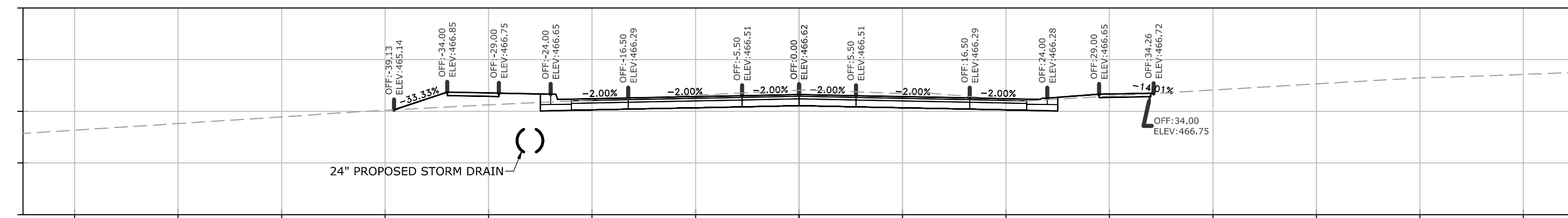
45+39.23

Total Volume at Station 45+39.23	
Cut Area	70.30
Fill Area	0.00
Cut Vol	106.02
Fill Vol	0.00



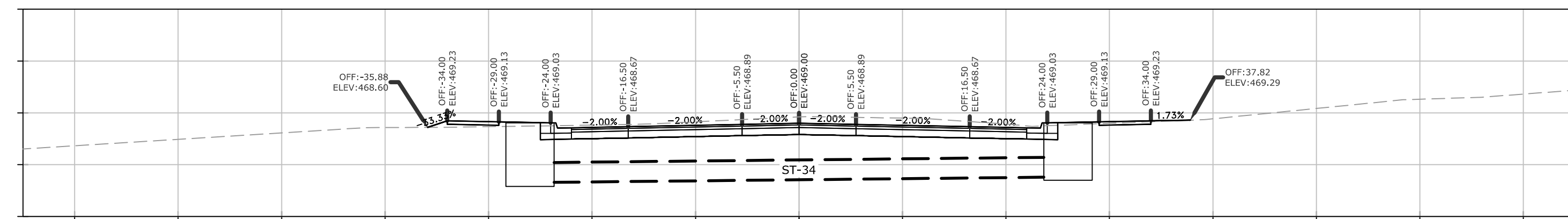
45+00.00

Total Volume at Station 45+00.00	
Cut Area	75.64
Fill Area	0.00
Cut Vol	45.61
Fill Vol	0.00



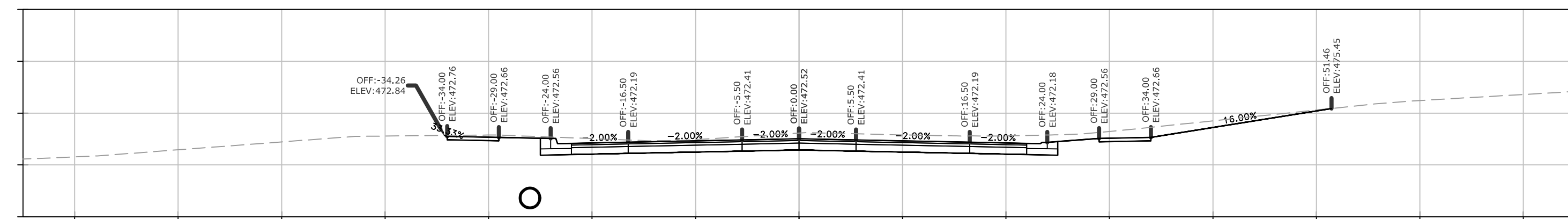
44+83.67

Total Volume at Station 44+83.67	
Cut Area	75.19
Fill Area	0.00
Cut Vol	97.49
Fill Vol	0.00



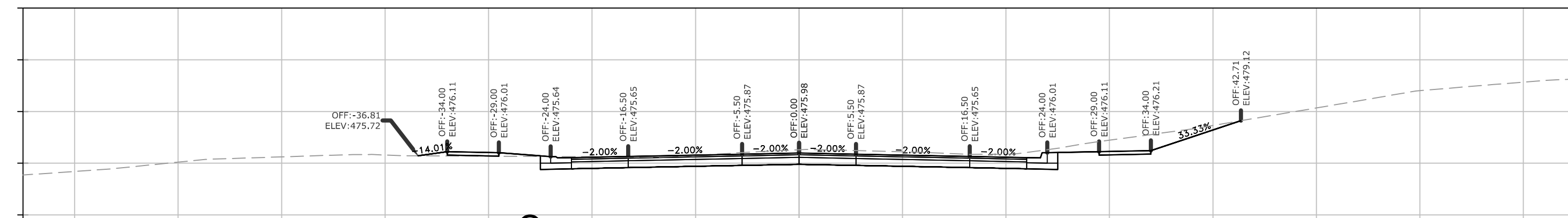
44+50.00

Total Volume at Station 44+50.00	
Cut Area	81.16
Fill Area	0.00
Cut Vol	165.47
Fill Vol	0.00



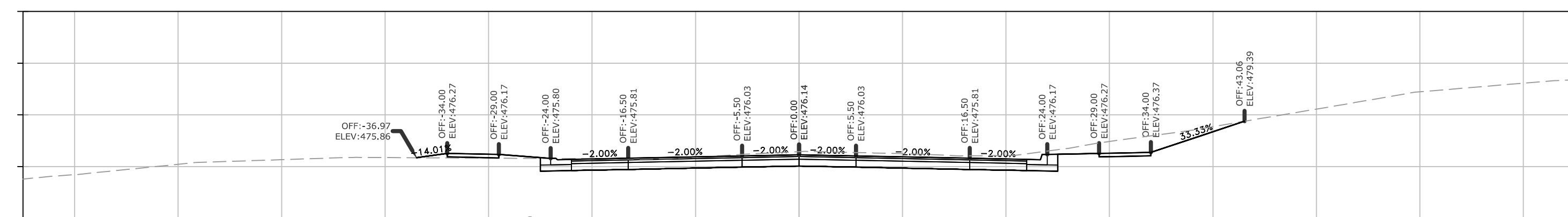
44+00.00

Total Volume at Station 44+00.00	
Cut Area	97.54
Fill Area	0.00
Cut Vol	167.92
Fill Vol	0.00



43+50.00

Total Volume at Station 43+50.00	
Cut Area	83.81
Fill Area	0.00
Cut Vol	7.72
Fill Vol	0.00

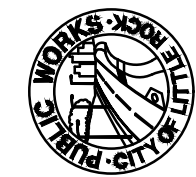


43+47.52

Total Volume at Station 43+47.52	
Cut Area	84.47
Fill Area	0.00
Cut Vol	85.29
Fill Vol	0.00

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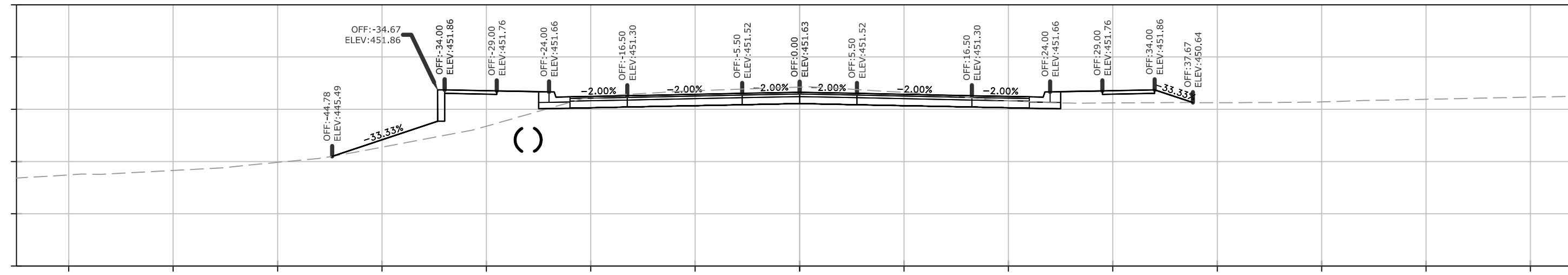
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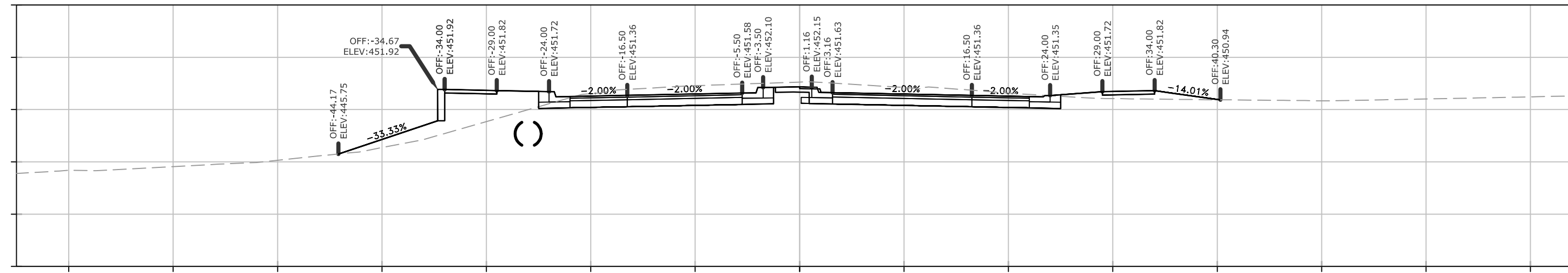


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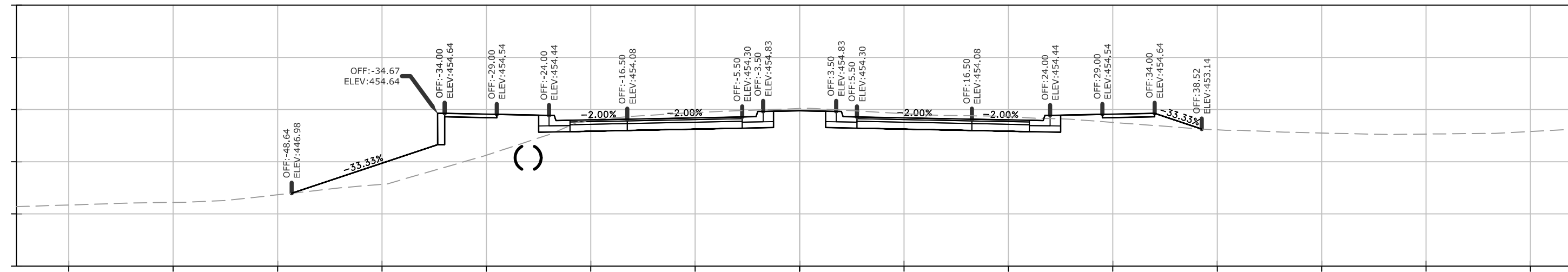
47+00.00

Total Volume at Station 47+00.00	
Cut Area	103.89
Fill Area	0.00
Cut Vol	36.11
Fill Vol	0.00



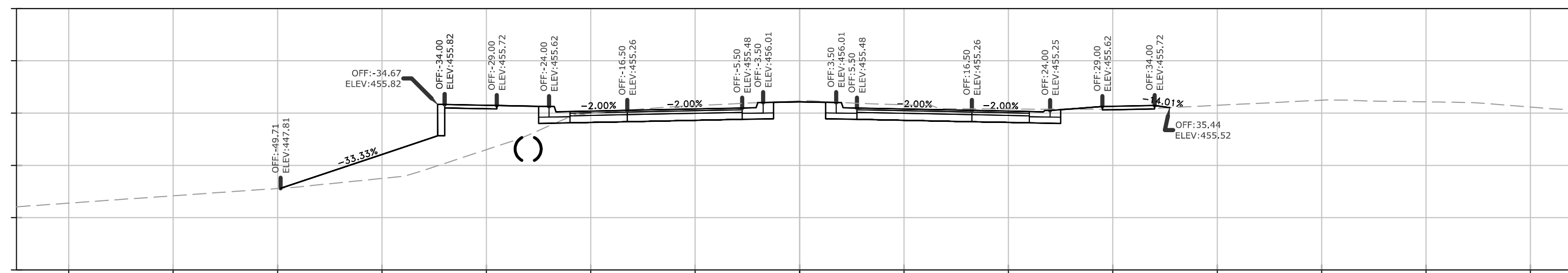
46+91.18

Total Volume at Station 46+91.18	
Cut Area	117.20
Fill Area	0.00
Cut Vol	184.18
Fill Vol	0.00



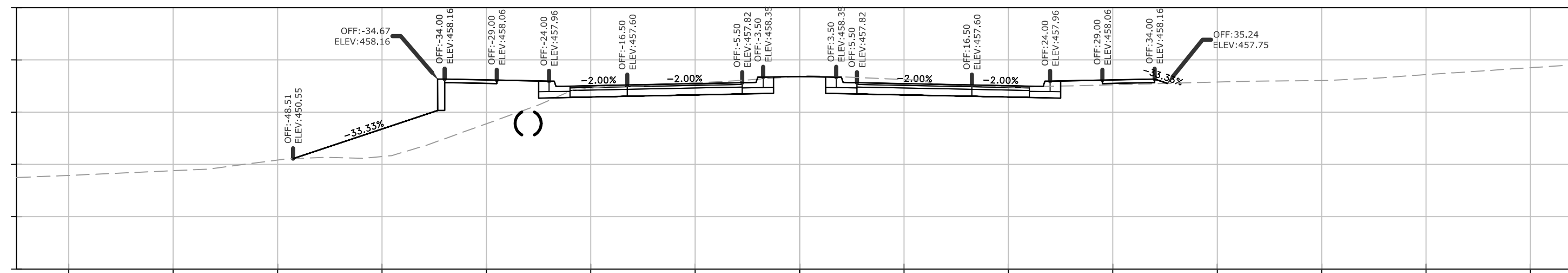
46+50.00

Total Volume at Station 46+50.00	
Cut Area	124.31
Fill Area	0.00
Cut Vol	76.27
Fill Vol	0.00



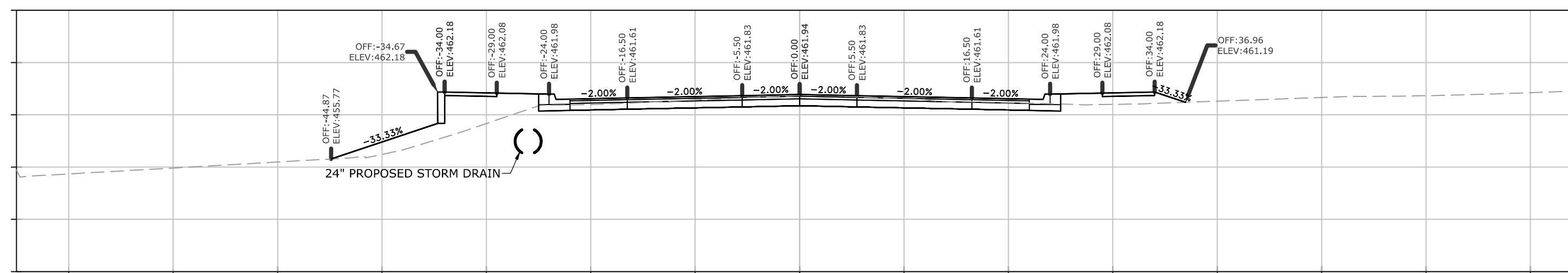
46+33.18

Total Volume at Station 46+33.18	
Cut Area	120.58
Fill Area	0.00
Cut Vol	145.68
Fill Vol	0.00



46+00.00

Total Volume at Station 46+00.00	
Cut Area	116.50
Fill Area	0.00
Cut Vol	184.24
Fill Vol	0.00

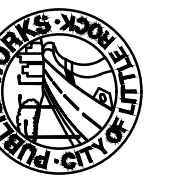


45+50.00

Total Volume at Station 45+50.00	
Cut Area	82.48
Fill Area	0.00
Cut Vol	30.48
Fill Vol	0.00

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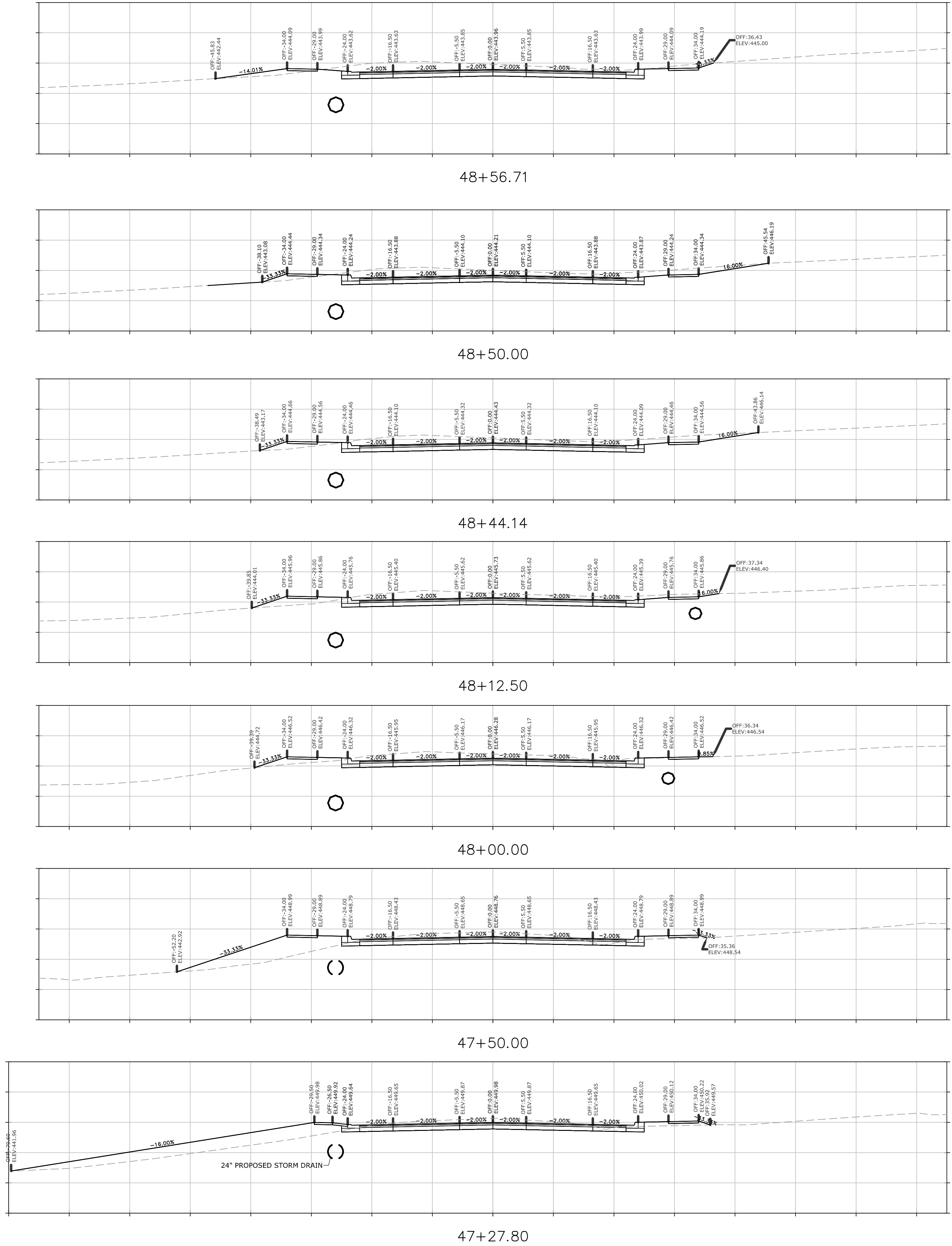
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Total Volume at Station 48+56.71

Cut Area	112.31
Fill Area	0.00
Cut Vol	29.24
Fill Vol	0.00

Total Volume at Station 48+50.00

Cut Area	122.98
Fill Area	0.00
Cut Vol	26.82
Fill Vol	0.00

Total Volume at Station 48+44.14

Cut Area	124.04
Fill Area	0.00
Cut Vol	139.27
Fill Vol	0.00

Total Volume at Station 48+12.50

Cut Area	113.68
Fill Area	0.00
Cut Vol	48.88
Fill Vol	0.00

Total Volume at Station 48+00.00

Cut Area	97.47
Fill Area	0.00
Cut Vol	208.18
Fill Vol	0.00

Total Volume at Station 47+50.00


Cut Area	127.36
Fill Area	0.00
Cut Vol	115.02
Fill Vol	0.00

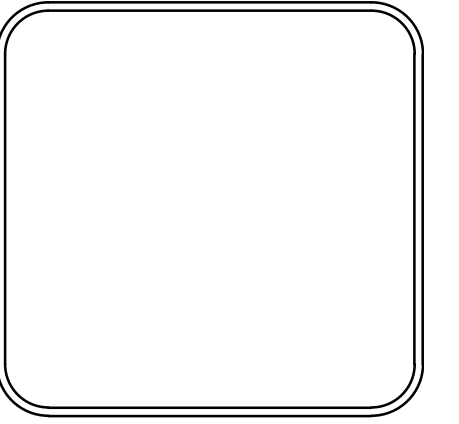
Total Volume at Station 47+27.80

Cut Area	152.40
Fill Area	0.00
Cut Vol	131.94
Fill Vol	0.00

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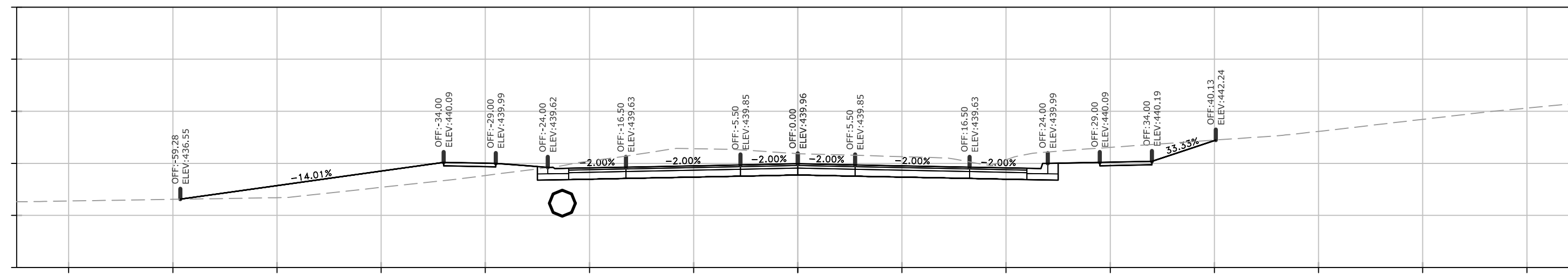
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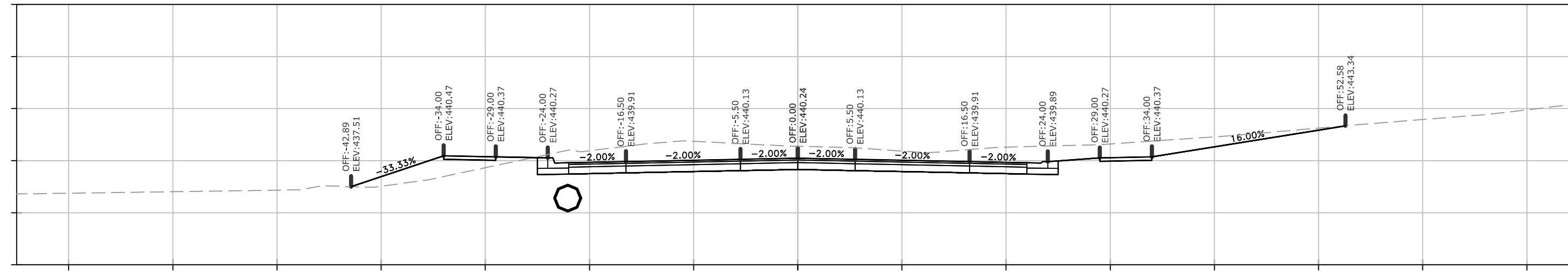
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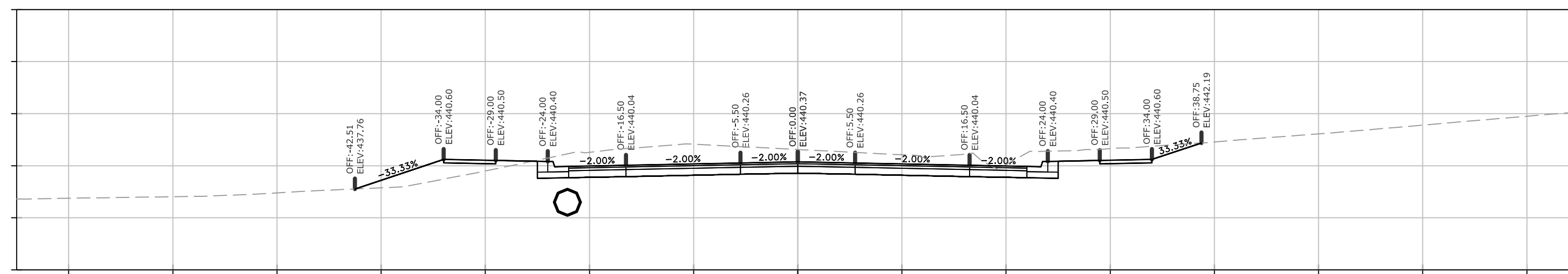
50+38.12

Total Volume at Station 50+38.12	
Cut Area	160.88
Fill Area	0.00
Cut Vol	167.90
Fill Vol	0.00



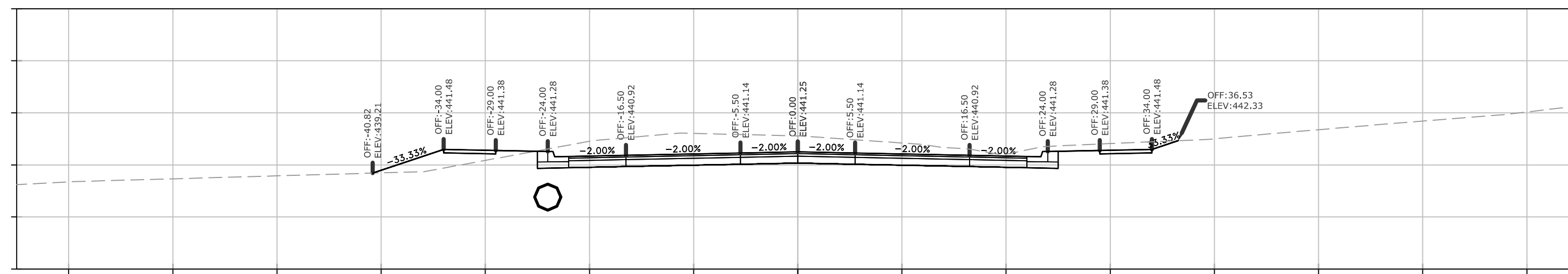
50+10.24

Total Volume at Station 50+10.24	
Cut Area	163.64
Fill Area	0.00
Cut Vol	58.61
Fill Vol	0.00



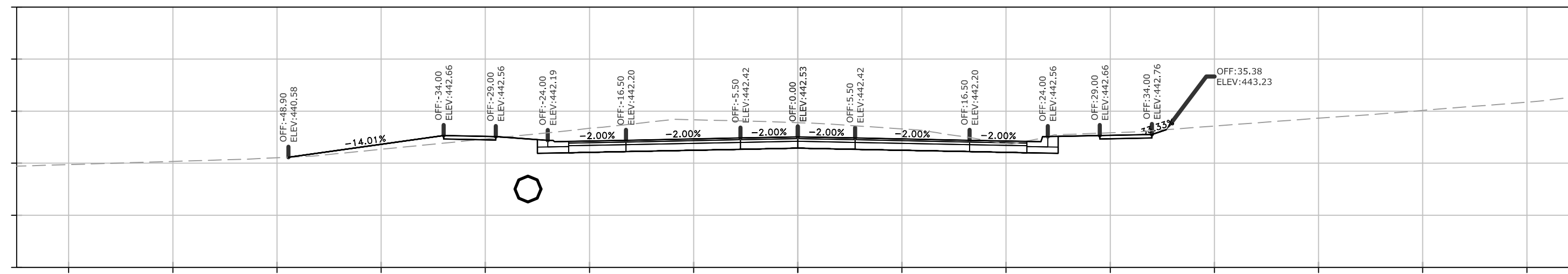
50+00.00

Total Volume at Station 50+00.00	
Cut Area	145.45
Fill Area	0.00
Cut Vol	263.78
Fill Vol	0.00



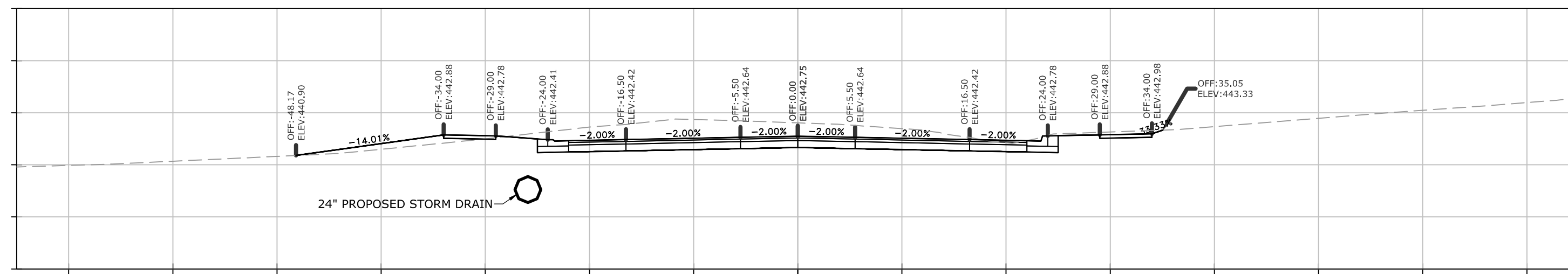
49+50.00

Total Volume at Station 49+50.00	
Cut Area	138.67
Fill Area	0.00
Cut Vol	240.72
Fill Vol	0.00



49+00.00

Total Volume at Station 49+00.00	
Cut Area	120.53
Fill Area	0.00
Cut Vol	31.93
Fill Vol	0.00




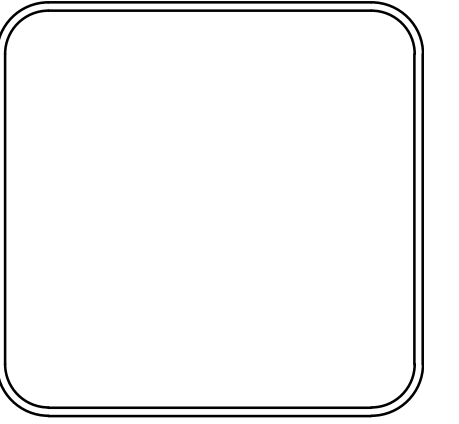
48+92.82

Total Volume at Station 48+92.82	
Cut Area	119.73
Fill Area	0.00
Cut Vol	155.17
Fill Vol	0.00

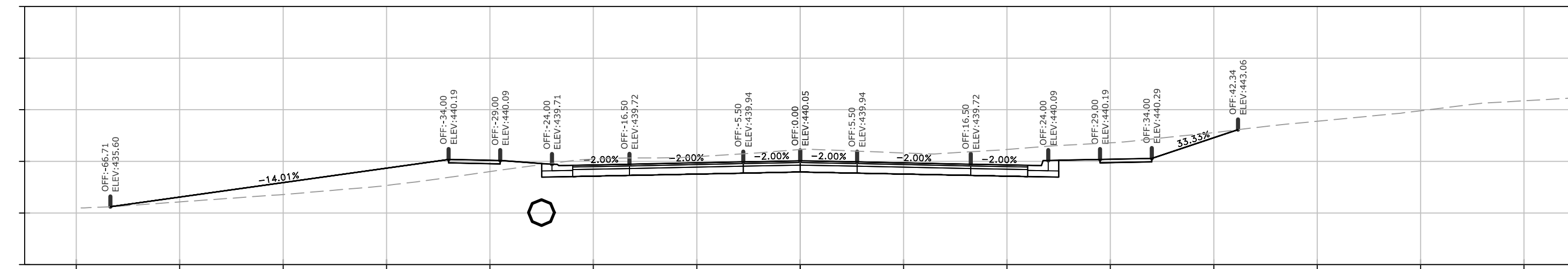
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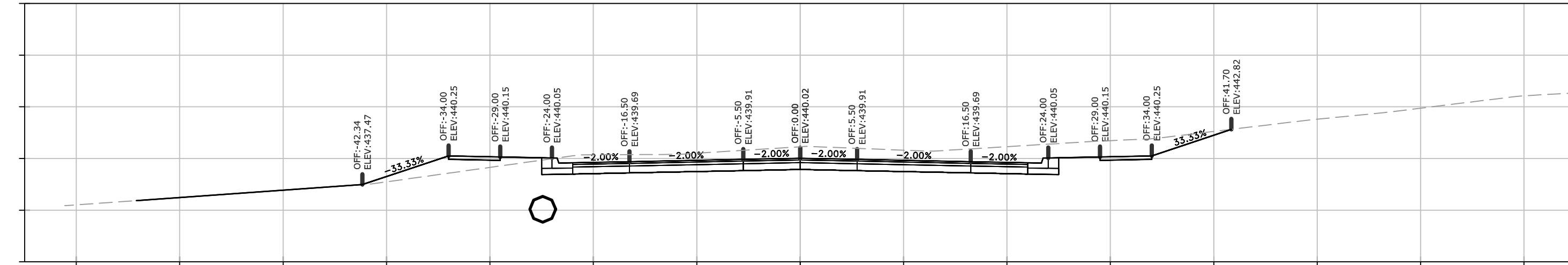


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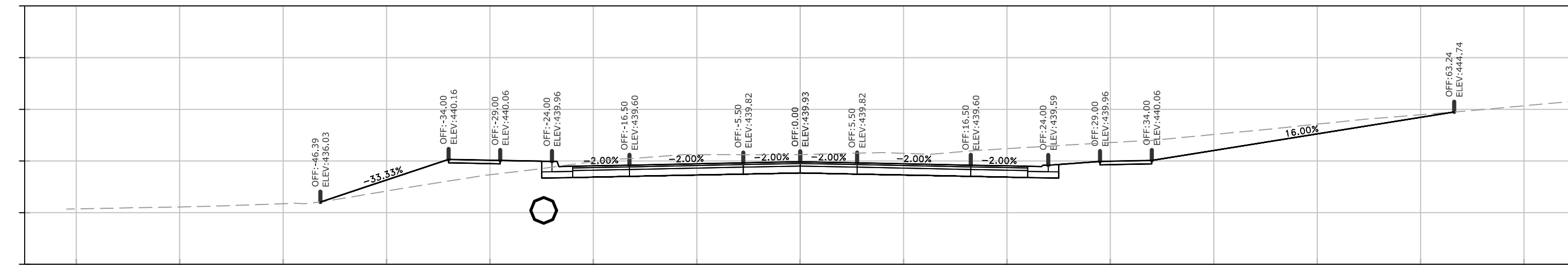
51+56.54

Total Volume at Station 51+56.54	
Cut Area	165.91
Fill Area	0.00
Cut Vol	37.01
Fill Vol	0.00



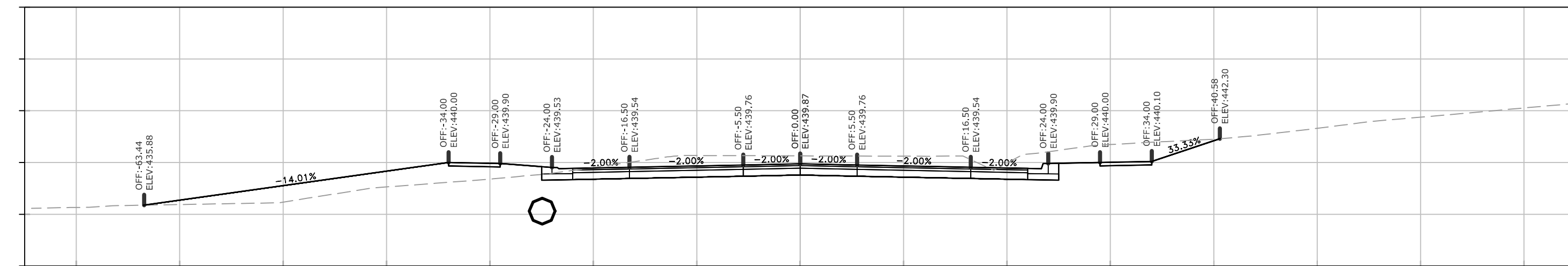
51+50.00

Total Volume at Station 51+50.00	
Cut Area	139.69
Fill Area	0.00
Cut Vol	106.55
Fill Vol	0.00



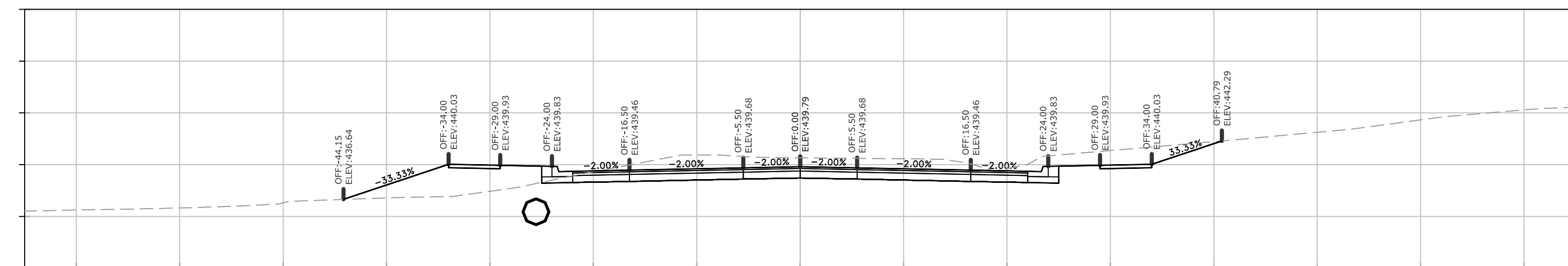
51+31.41

Total Volume at Station 51+31.41	
Cut Area	171.81
Fill Area	0.00
Cut Vol	71.97
Fill Vol	0.00



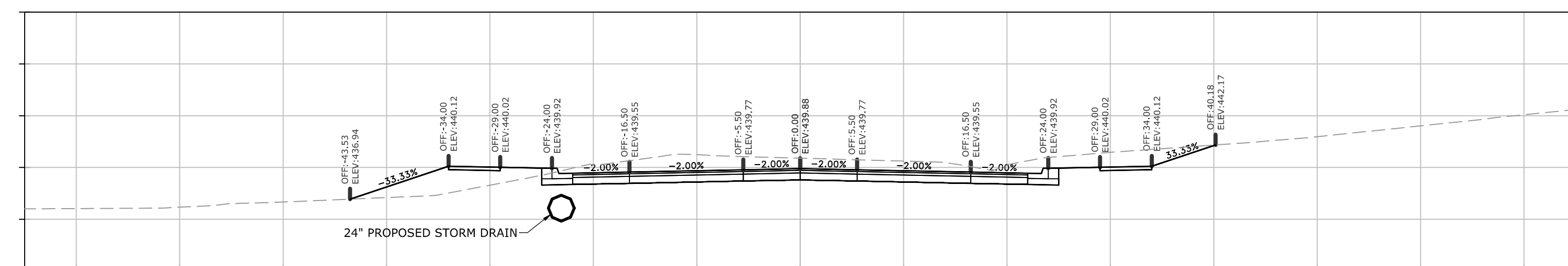
51+19.72

Total Volume at Station 51+19.72	
Cut Area	160.55
Fill Area	0.00
Cut Vol	112.53
Fill Vol	0.00



51+00.00

Total Volume at Station 51+00.00	
Cut Area	145.96
Fill Area	0.00
Cut Vol	274.25
Fill Vol	0.00



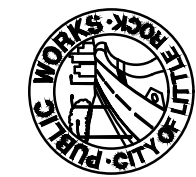
50+50.00

Total Volume at Station 50+50.00	
Cut Area	149.48
Fill Area	0.00
Cut Vol	68.27
Fill Vol	0.00

REVISIONS	DATE

CITY OF LITTLE ROCK, ARKANSAS
N. RODNEY PARHAM ROAD WIDENING

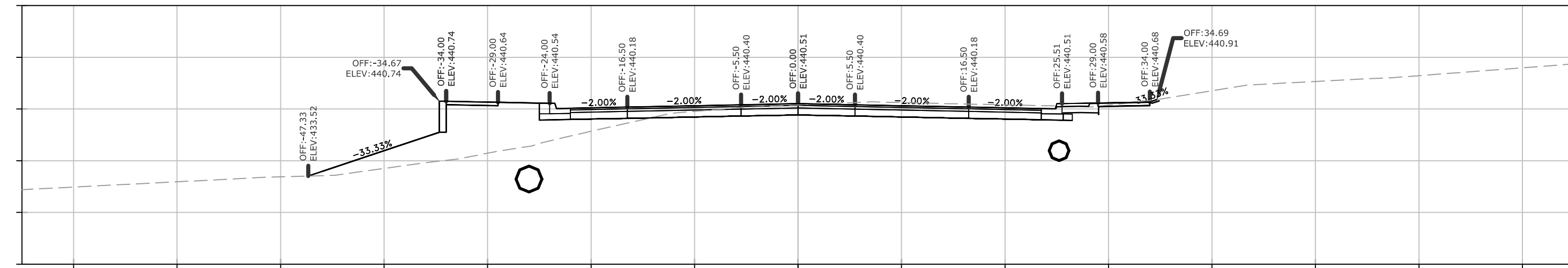
CROSS SECTIONS



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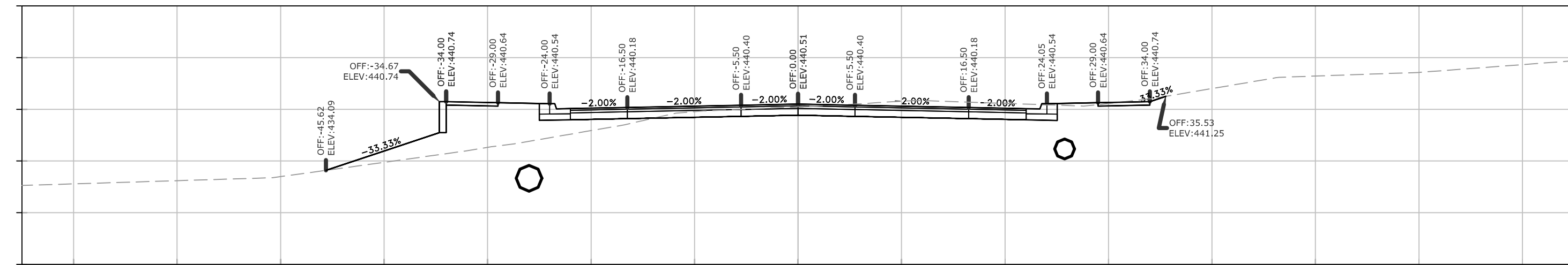
DRAWN BY CGS
DESIGNED CGS
CHECKED MK
DATE 11/14/2019
SCALE AS SHOWN
PROJECT NO. 04-17-ST-202
SHEET NO. C80



53+08.59

Total Volume at Station 53+08.59

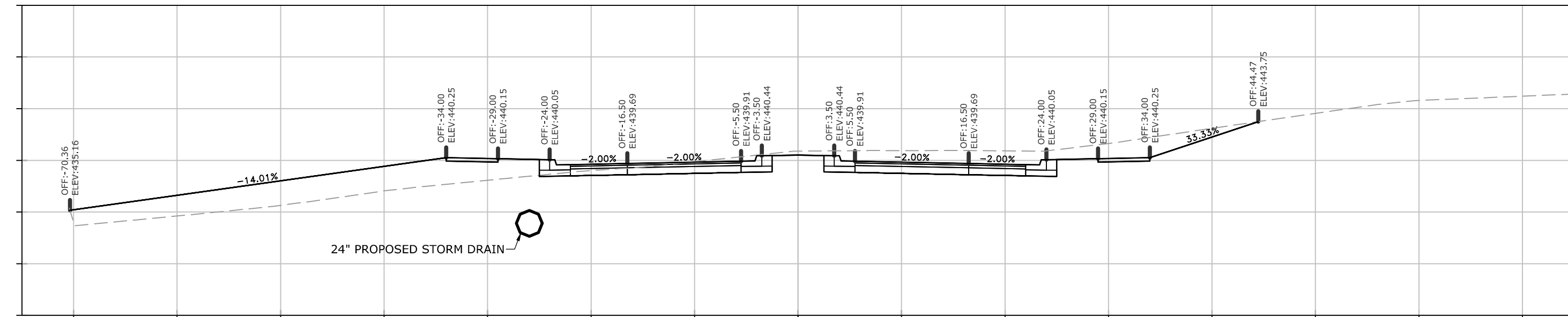
Cut Area	121.36
Fill Area	0.00
Cut Vol	36.39
Fill Vol	0.00



53+00.00

Total Volume at Station 53+00.00

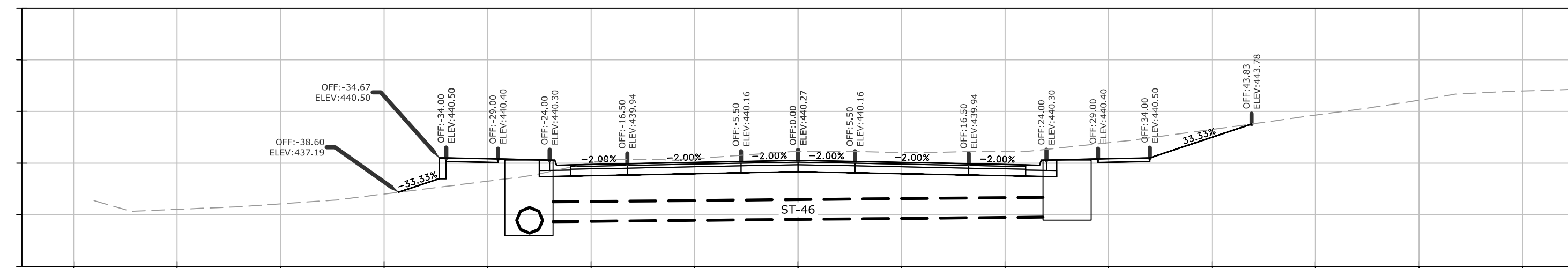
Cut Area	107.37
Fill Area	0.00
Cut Vol	278.09
Fill Vol	0.00



52+50.00

Total Volume at Station 52+50.00

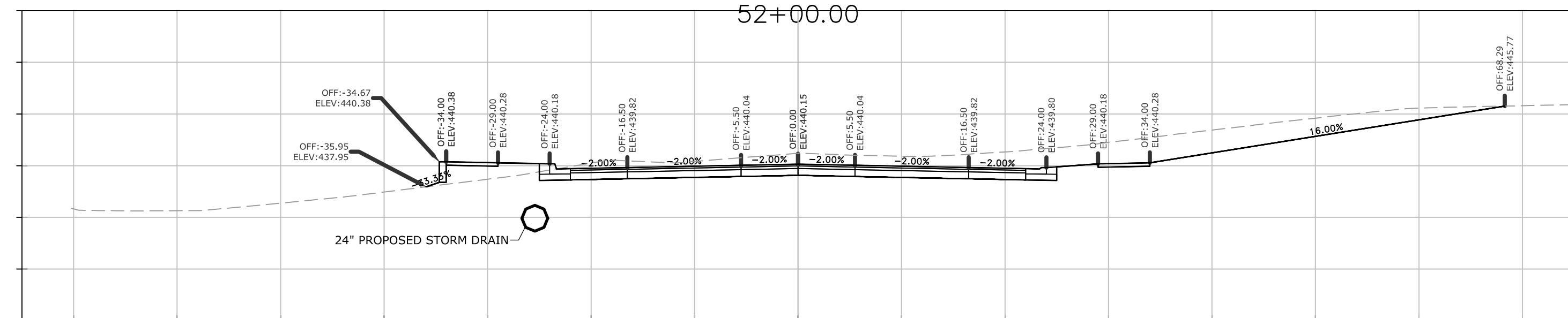
Cut Area	192.97
Fill Area	0.00
Cut Vol	302.89
Fill Vol	0.00



52+00.00

Total Volume at Station 52+00.00

Cut Area	134.16
Fill Area	0.00
Cut Vol	146.73
Fill Vol	0.00



51+75.19

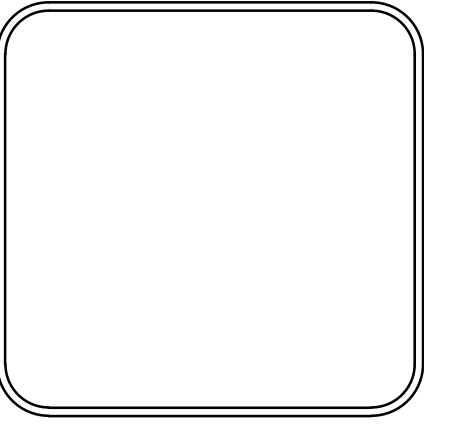
Total Volume at Station 51+75.19

Cut Area	185.16
Fill Area	0.00
Cut Vol	121.22
Fill Vol	0.00

REVISIONS	DATE

CITY OF LITTLE ROCK, ARKANSAS
 N. RODNEY PARHAM ROAD WIDENING
 CROSS SECTIONS

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DRAWN BY	CGS
DESIGNED	CGS
CHECKED	MK
DATE	11/14/2019
SCALE	AS SHOWN
PROJECT NO.	04-17-ST-202
SHEET NO.	C81

POWER, LIGHTING & SYSTEM LEGEND

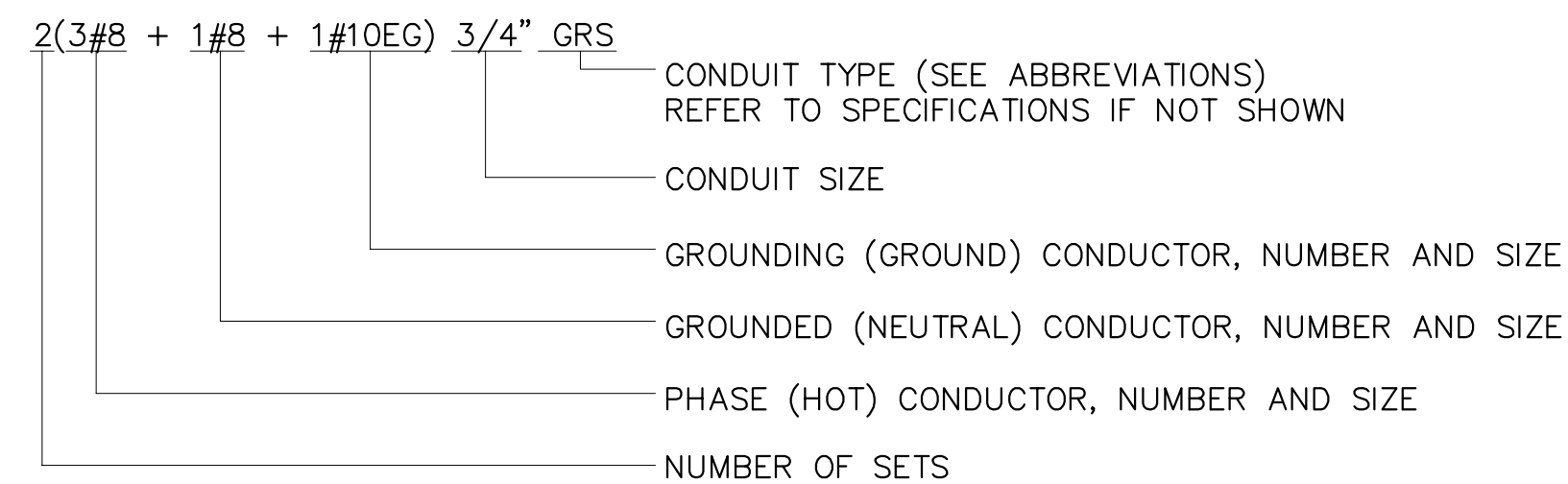
	UNDER CABINET LIGHT FIXTURE		3/4" PLYWOOD TELEPHONE BACKBOARD, SIZE AS NOTED, MTD. 5'-6" TO TOP
	1x4 FLUORESCENT LIGHT		JUNCTION BOX 42 CUBIC INCH MINIMUM CAPACITY
	2x4 FLUORESCENT LIGHT		SMOKE DETECTOR, WALL MTD.
	FLUORESCENT LIGHT WITH EMERGENCY LIGHT (EL) BATTERY 1400 LUMENS MINIMUM FOR 2 LAMPS		SMOKE DETECTOR, CEILING MTD.
	2x2 FLUORESCENT LIGHT		FIRE ALARM PULL STATION MTD. 4'-0" A.F.F.
	RECESSED LIGHT, UNLESS OTHERWISE SHOWN		FIRE ALARM PULL STATION MTD. 4'-0" A.F.F. AND HORN MTD. 7'-0" A.F.F.
	WALL MOUNTED LIGHT-MOUNTING HEIGHT AS INDICATED		SMOKE DETECTOR, HVAC DUCT MTD.
	LED EXIT LIGHT, CEILING MOUNTED OR AS INDICATED, DARKENED AREA INDICATES FACE, ARROWS INDICATE DIRECTION OF EGRESS		FIRE ALARM CHIME 7'-0" A.F.F.
	EMERGENCY EXIT LIGHT, WALL MOUNT 7'-6" A.F.F. OR AS NOTED		SPRINKLER FLOW SWITCH
	4 FT. STRIP FLUORESCENT LIGHT		FLOOR TELEPHONE OUTLET, CAST JUNCTION-BOX
	LIGHT SWITCH, MTD. 4'-0" A.F.F.		WALL TELEPHONE/DATA OUTLET
	LIGHT SWITCH, 2 POLE, MTD 4'-0" A.F.F.		DOOR SWITCH MOUNTED IN DOOR JAMB
	LIGHT SWITCH, 3-WAY, MTD. 4'-0" A.F.F.		DOOR BUTTON WEATHER PROOF, 50" A.F.F.
	LIGHT SWITCH, 4-WAY, MTD. 4'-0" A.F.F.		DOOR BUZZER MTD 7'-0" A.F.F.
	LIGHT SWITCH WITH PILOT LIGHT, MTD. 4'-0" A.F.F.		HANDHOLE OR MANHOLE, IDENTIFIER SHOWN, REFER TO HANDHOLE OR MANHOLE SCHEDULE FOR SIZE
	20 AMP DUPLEX RECEPTACLE MTD. HORIZ. 6" ABOVE COUNTER TOP UNLESS OTHERWISE SHOWN		CIRCUIT BREAKER, TRIP RATING SHOWN, 3-POLE UNLESS NOTED
	20 AMP DUPLEX RECEPTACLE MTD. 18" A.F.F., WITH #12 GROUND WIRE, GFCI INDICATES GROUND FAULT CIRCUIT INTERRUPTER, WP INDICATES WEATHERPROOF WHILE IN USE ENCLOSURE AND COVER		FUSE, CURRENT LIMITING, RATING AS SHOWN
	SINGLE RECEPTACLE, RATINGS AS NOTED		TRANSFORMER, RATINGS AS SHOWN
	HP RATED TOGGLE SWITCH, 1 OR 2 POLES AS REQUIRED W/OVERLOADS		ELECTRIC MOTOR, HORSEPOWER SHOWN
	NON-FUSED DISCONNECT SWITCH, SIZE AS NOTED		MOTOR STARTER, SIZE AS SHOWN OR REQUIRED. FVNR UNLESS NOTED
	COMBINATION DISCONNECT AND MOTOR STARTER, SIZE AS NOTED. FUSED TYPE SHOWN.		VARIABLE FREQUENCY DRIVE
	FUSED DISCONNECT SWITCH, SIZE AS NOTED		DUCT BANK, IDENTIFIER SHOWN. REFER TO DUCT BANK SCHEDULE FOR SIZE AND CONFIGURATION.
	PUSHBUTTON STATION, NEMA 4X		3/4" x 10' COPPER CLAD GROUND ROD
	ELECTRICAL PANEL, SURFACE MOUNTED, 5'-6" TO TOP OF ENCLOSURE		SURGE ARRESTOR
	ELECTRICAL PANEL, RECESSED MOUNTED, 5'-6" TO TOP OF ENCLOSURE		GENERATOR
	EQUIPMENT CABINET SIZE AS NOTED, RECESSED MOUNTED, 5'-6" TO TOP OF ENCLOSURE		ATS
	EQUIPMENT CABINET SIZE AS NOTED, SURFACE MOUNTED, 5'-6" TO TOP OF ENCLOSURE		WEATHERHEAD
	HOME RUN TO PANEL, RECEPTACLES AND EQUIPMENT SHALL HAVE GREEN GROUND WIRE. NUMBER OF ARROWS INDICATES NUMBER OF PHASE CONDUCTORS, LETTER(S) INDICATE NAME OF PANEL, NUMBER(S) INDICATE CIRCUIT NUMBERS		CABLE CONNECTION
	BRANCH CIRCUIT WITH PHASE, NEUTRAL, SWITCHED PHASE AND EQUIPMENT GROUNDING CONDUCTORS		
	TELEPHONE OR DATA OUTLET, SINGLE GANG BOX MTD. 18" A.F.F. WITH 3/4" C STUB TO ABOVE LAY-IN CEILING. "W" INDICATES 4'-6" MTD. HEIGHT FOR WALL PHONE.		

LINE TYPES

	FURNISH + INSTALL
	EXISTING

GENERAL NOTE:

- SOME SYMBOLS OR ABBREVIATIONS MAY APPEAR ON THIS SHEET AND NOT BE UTILIZED ON THE PROJECT.



ABBREVIATIONS

A	AMP
ACU	AIR CONDITIONING UNIT
AFF	ABOVE FINISHED FLOOR
AIC	AMPS INTERRUPTING CAPACITY
AM	AMP-METER
ANN	ANNUNCIATOR
AP	AERIAL PRIMARY
AS	AERIAL SECONDARY
AUX	AUXILIARY
BFI	BLOWN FUSE INDICATOR
BKR	BREAKER
C	CONDUIT
CGRS	PVC COATED GALVANIZED RIGID STEEL
CKT	CIRCUIT
COM	COMMON
CONT	CONTINUOUS
CP	CONTROL PANEL
CPT	CONTROL POWER TRANSFORMER
CR	CONTROL RELAY
CS	CORD SET
CU	COEFFICIENT OF UTILIZATION
DEB	DIRECT EARTH BURIED
EC	EMPTY OR EMBEDDED CONDUIT
EF	EXHAUST FAN
EG	EQUIPMENT GROUND
EL	ELEVATION
EMT	ELECTRICAL METALLIC TUBING
ETM	ELAPSED TIME METER
FA	FIRE ALARM
FAP	FIRE ALARM PANEL
FC	FAN COIL
FLR	FLOOR
FOC	FIBER OPTIC CABLE
FS	FLOAT SWITCH
FT	FEET
FVNR	FULL VOLTAGE NON-REVERSING STARTER
FVR	FULL VOLTAGE REVERSING STARTER
GFCI	GROUND FAULT CIRCUIT INTERRUPTER
GND	GROUND
GRS	GALVANIZED RIGID STEEL
HOA	HAND-OFF-AUTO
HP	HORSEPOWER OR HEAT PUMP
HR	HOUR
JB	JUNCTION BOX
kVA	KILOVOLT-AMPERE
kVAR	KILOVOLT-AMPERE, REACTIVE
kW	KILOWATT
LA	LIGHTNING ARRESTOR
L.O.	LUGS ONLY
LV	LOW VOLTAGE
MCB	MAIN CIRCUIT BREAKER
MCC	MOTOR CONTROL CENTER
MCP	MOTOR CIRCUIT PROTECTOR
MFR	MANUFACTURER
MIN	MINIMUM
MS	MOTOR STARTER
MTD	MOUNTED
NFDS	NON-FUSED DISCONNECT SWITCH
NTS	NOT TO SCALE
OC	ON CENTER
OH	OVERHEAD
OL	OVERLOAD
PB	PUSH BUTTON
PEC	PHOTO ELECTRIC CELL
PF	POWER FACTOR
PL	PILOT LIGHT
PMR	PHASE MONITOR RELAY
PNL	PANEL
PTT	PUSH-TO-TEST
PVC	SCHEDULE 40 POLYVINYL CONDUIT
RCPT	RECEPTACLE
RM	ROOM
RVAT	REDUCED VOLTAGE AUTO-TRANSFORMER STARTER
S	SECOND
SA	SURGE ARRESTOR
SDBC	SOFT DRAWN BARE COPPER
SE	SERVICE ENTRANCE
SHT	SHEET
SN	SOLID NEUTRAL
SS	STAINLESS STEEL
STA	STATION
SW	SWITCH
TC	TIME CLOCK
TEL	TELEPHONE
TD	TIME DELAY
TDD	TIME DELAY ON DE-ENERGIZATION
TDE	TIME DELAY ON ENERGIZATION
TYP	TYPICAL
TVSS	TRANSIENT VOLTAGE SURGE SUPPRESSOR
UG	UNDER GROUND
UH	UNIT HEATER
UP	UNDERGROUND PRIMARY
US	UNDERGROUND SECONDARY
VA	VOLT-AMP
VFD	VARIABLE FREQUENCY DRIVE
VM	VOLT-METER
W	WATT OR WIRE
WH	WEATHER HEAD
WM	WATT METER
WP	WEATHERPROOF
W/	WITH
XMFR	TRANSFORMER

CONTROL SCHEMATIC LEGEND

	WIRING WITHIN PANEL
	WIRING TO FIELD DEVICE
	PUSHBUTTON SWITCH, NORMALLY OPEN
	PUSHBUTTON SWITCH, NORMALLY CLOSED
	SELECTOR SWITCH, NUMBER OF POSITIONS AND CONTACTS AS SHOWN
	RELAY CONTACT, NORMALLY OPEN
	RELAY CONTACT, NORMALLY CLOSED
	TIME DELAY CONTACT, CLOSE ON ENERGIZATION
	TIME DELAY CONTACT, OPEN ON ENERGIZATION
	TIME DELAY CONTACT, OPEN ON DE-ENERGIZATION
	TIME DELAY CONTACT, CLOSE ON DE-ENERGIZATION
	LEVEL SWITCH
	PRESSURE SWITCH
	LIMIT SWITCH CONTACT, NORMALLY OPEN
	LIMIT SWITCH CONTACT, NORMALLY CLOSED
	LIMIT SWITCH CONTACT, HELD OPEN
	LIMIT SWITCH CONTACT, HELD CLOSED
	RELAY COIL, "TR" INDICATES "TIMING RELAY"
	PILOT LIGHT; "A" INDICATES "AMBER LENS" "G" INDICATES "GREEN LENS" "R" INDICATES "RED LENS"
	SOLENOID
	ELAPSED TIME METER
	TERMINAL BLOCK
	ELECTRICAL CONNECTION
	FUSE, AMPERE RATING AS SHOWN OR REQUIRED "BFI" INDICATES "BLOWN FUSE INDICATOR" TYPE
	GROUND CONNECTION TO ENCLOSURE GROUND BAR

REVISIONS	DATE
90% REVIEW	11/19

CITY OF LITTLE ROCK, ARKANSAS
 RODNEY PARHAM ROAD WIDENING
 ELECTRICAL LEGEND AND ABBREVIATIONS

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

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DATE 11/2019
SCALE AS SHOWN
PROJECT NO. 15-4-006
SHEET NO. E1

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11/13/2019 5:25 PM

ROADWAY LIGHTING CALCULATIONS (FIXTURES 1-28)		
AVG.	MIN.	UNIFORMITY(AVG./MIN.)
0.9	0.3	3.0

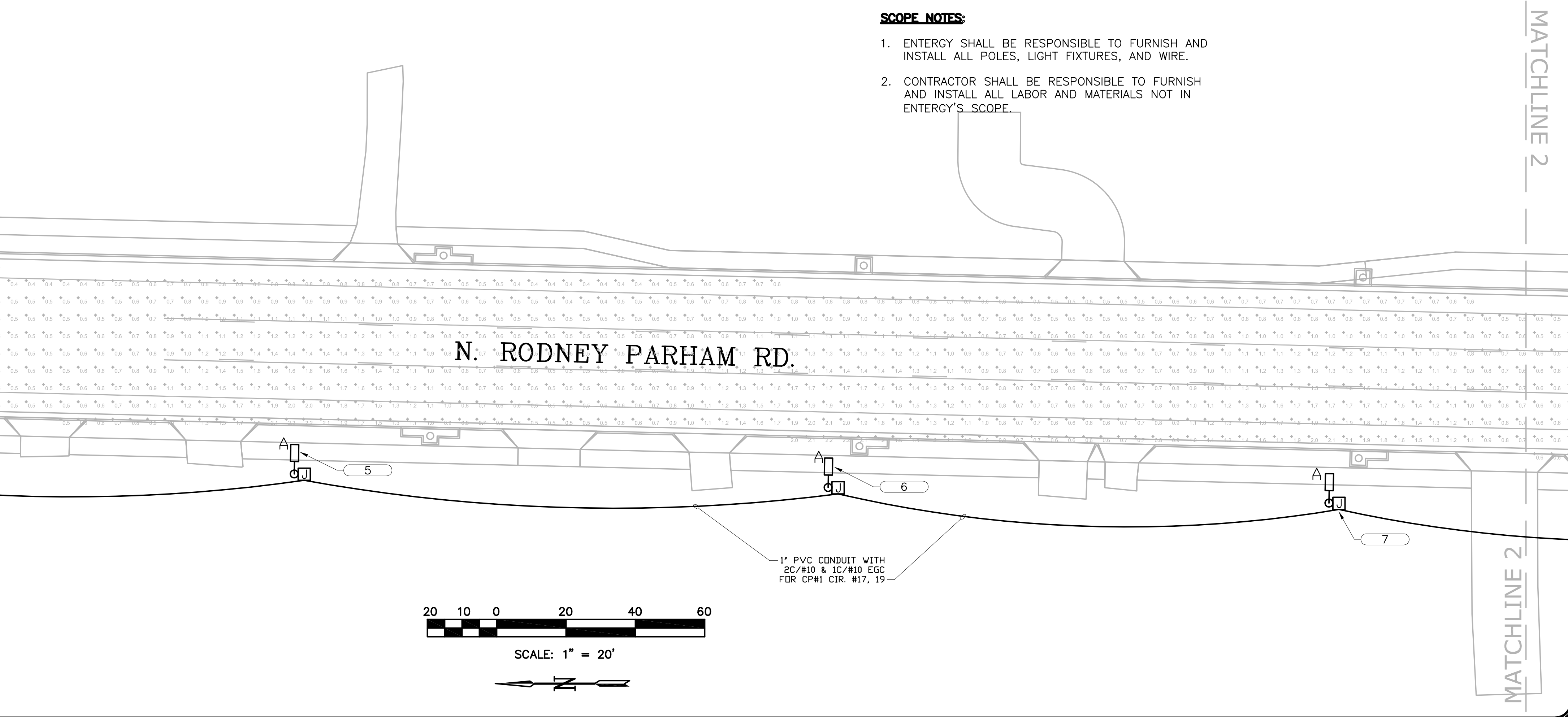
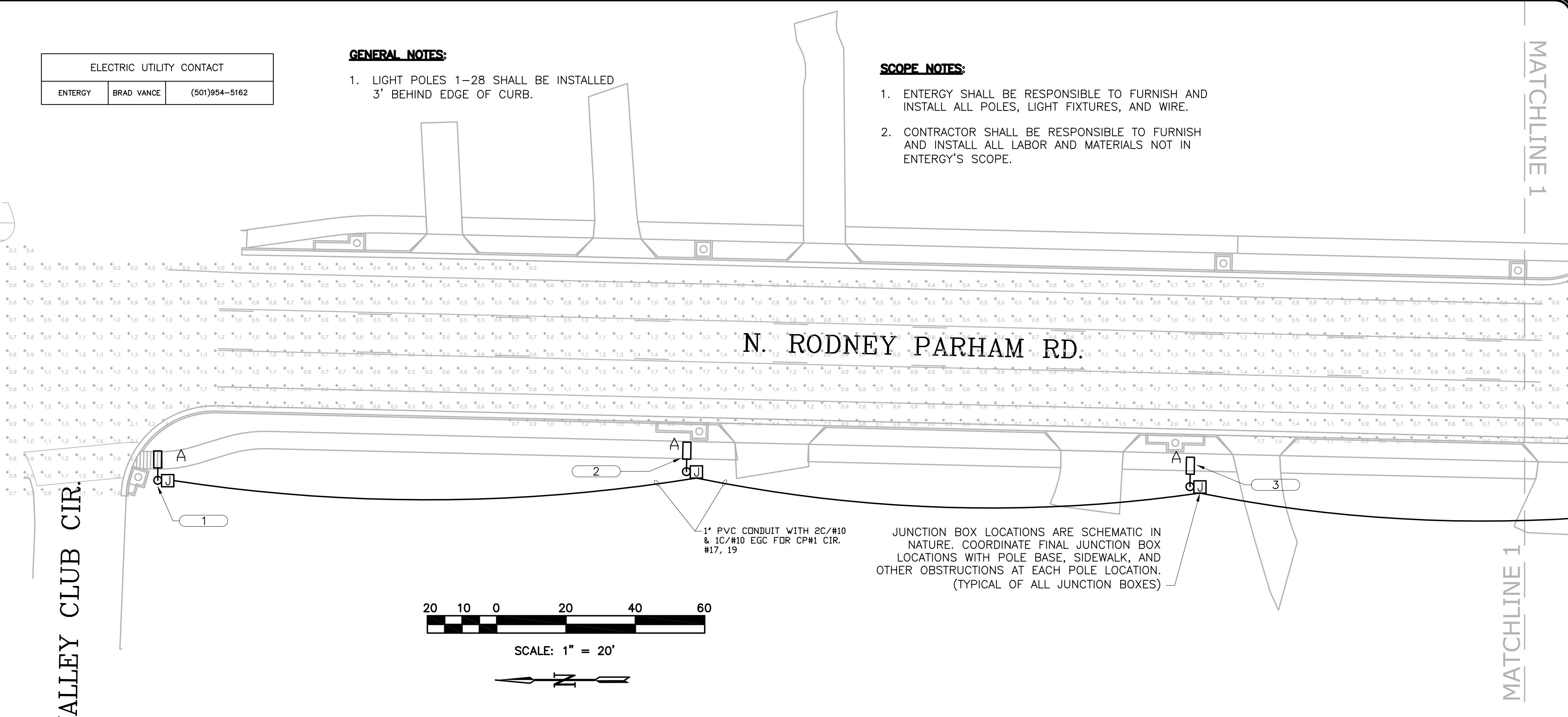
ELECTRIC UTILITY CONTACT		
ENERGY	BRAD VANCE	(501)954-5162

GENERAL NOTES:

1. LIGHT POLES 1-28 SHALL BE INSTALLED 3' BEHIND EDGE OF CURB.

SCOPE NOTES:

1. ENTERGY SHALL BE RESPONSIBLE TO FURNISH AND INSTALL ALL POLES, LIGHT FIXTURES, AND WIRE.
2. CONTRACTOR SHALL BE RESPONSIBLE TO FURNISH AND INSTALL ALL LABOR AND MATERIALS NOT IN ENTERGY'S SCOPE.



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90% REVIEW	11/19

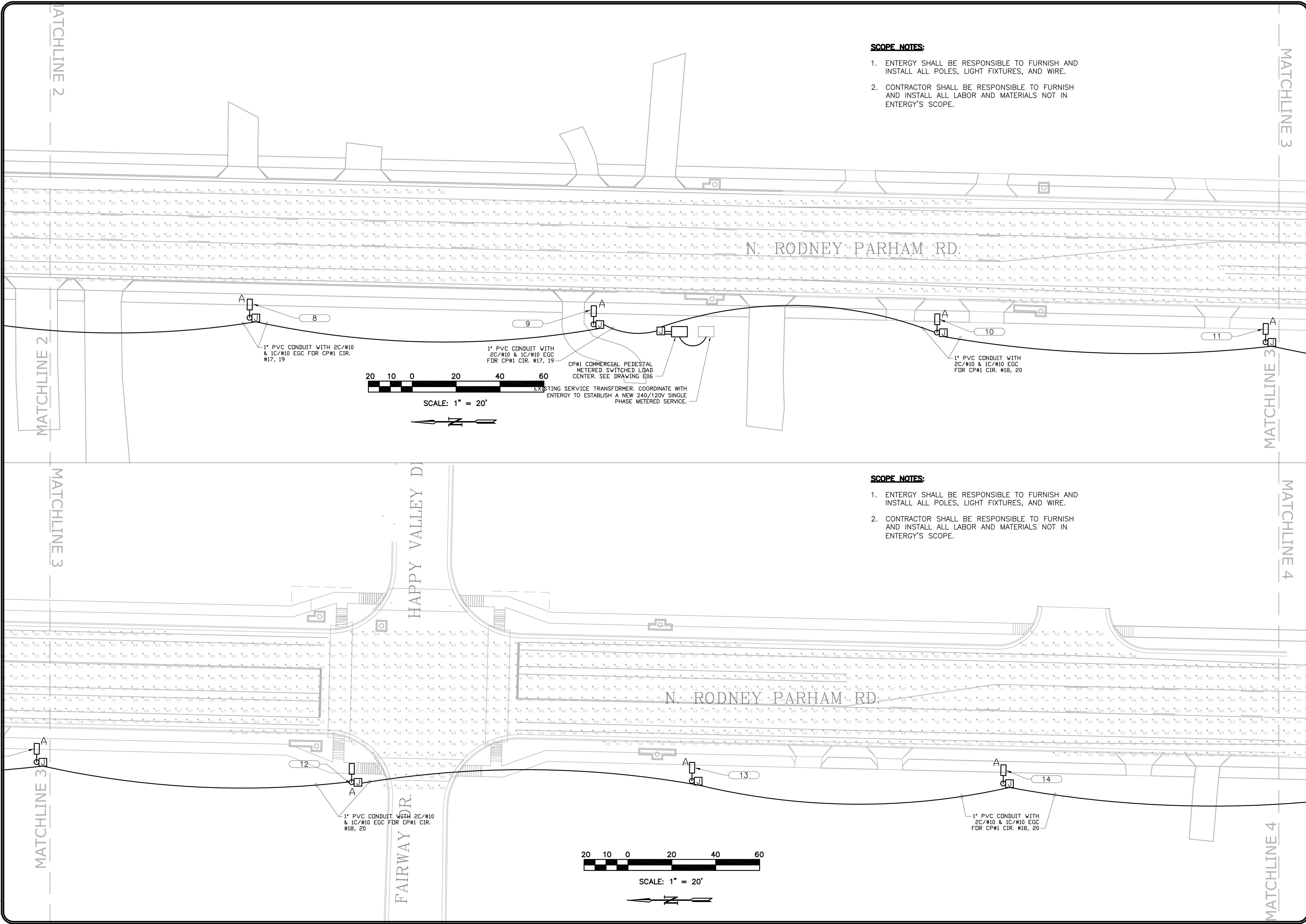
CITY OF LITTLE ROCK, ARKANSAS
RODNEY PARHAM ROAD WIDENING
ELECTRICAL ROADWAY LAYOUT I

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DATE	11/2019
SCALE	AS SHOWN
PROJECT NO.	15-4-006
SHEET NO.	E2

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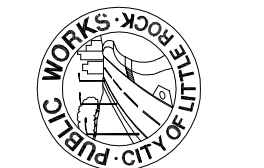
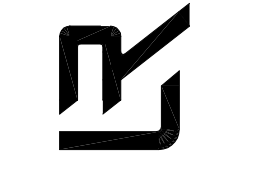
- SCOPE NOTES:**
1. ENTERGY SHALL BE RESPONSIBLE TO FURNISH AND INSTALL ALL POLES, LIGHT FIXTURES, AND WIRE.
 2. CONTRACTOR SHALL BE RESPONSIBLE TO FURNISH AND INSTALL ALL LABOR AND MATERIALS NOT IN ENTERGY'S SCOPE.

- SCOPE NOTES:**
1. ENTERGY SHALL BE RESPONSIBLE TO FURNISH AND INSTALL ALL POLES, LIGHT FIXTURES, AND WIRE.
 2. CONTRACTOR SHALL BE RESPONSIBLE TO FURNISH AND INSTALL ALL LABOR AND MATERIALS NOT IN ENTERGY'S SCOPE.

REVISIONS	DATE
90% REVIEW	11/19

CITY OF LITTLE ROCK, ARKANSAS
 RODNEY PARHAM ROAD WIDENING
 ELECTRICAL ROADWAY LAYOUT II

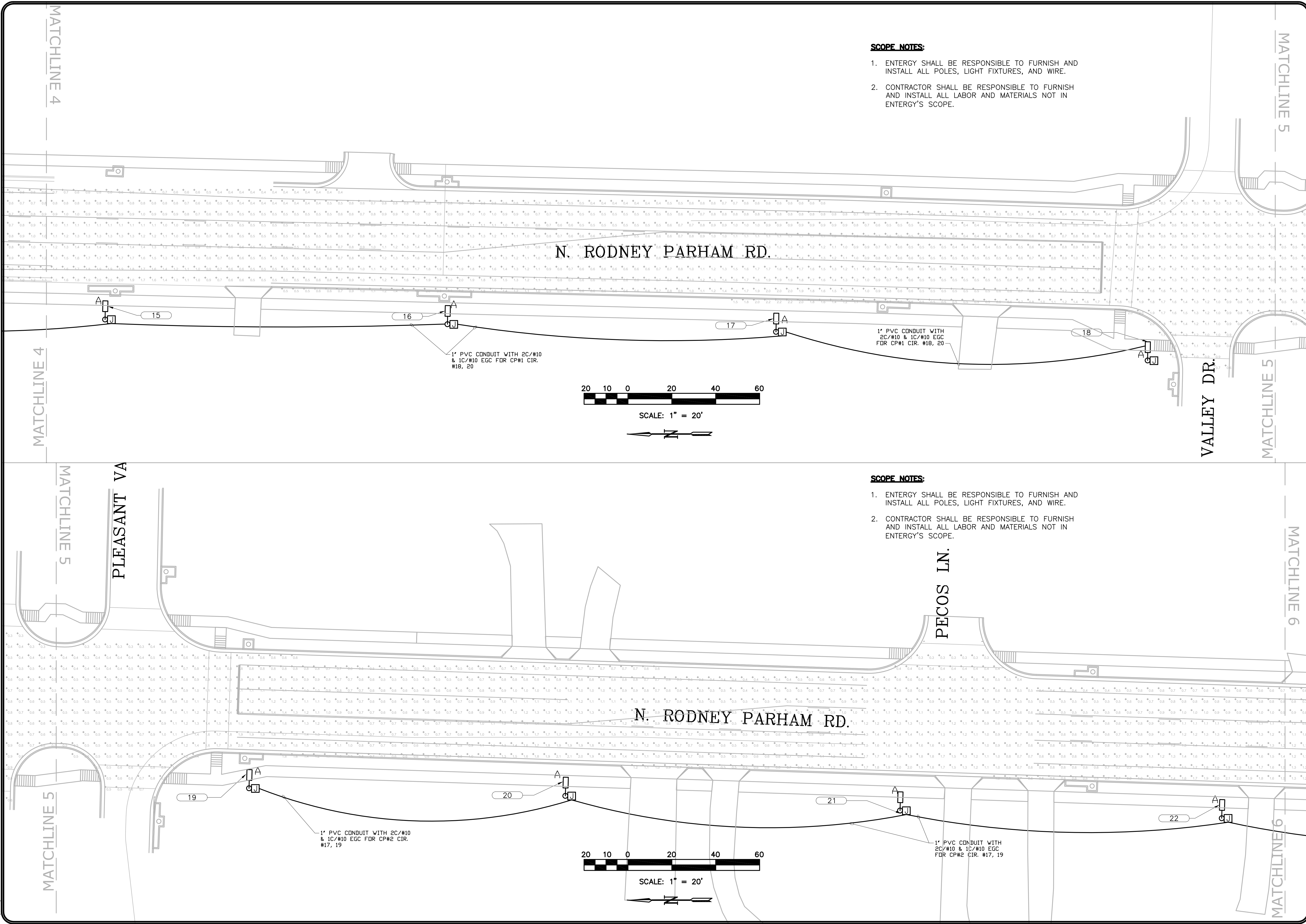
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 LITTLE ROCK, ARKANSAS 72201

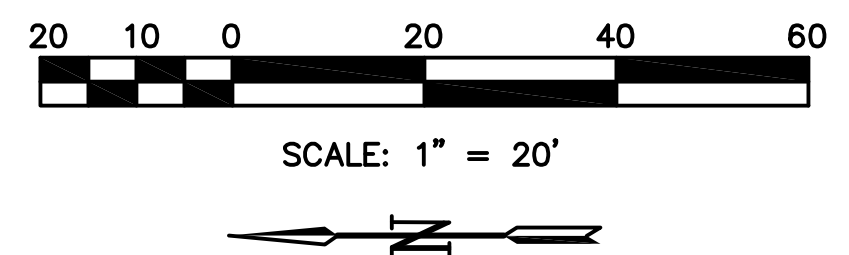
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DATE 11/2019
SCALE AS SHOWN
PROJECT NO. 15-4-006
SHEET NO. E3

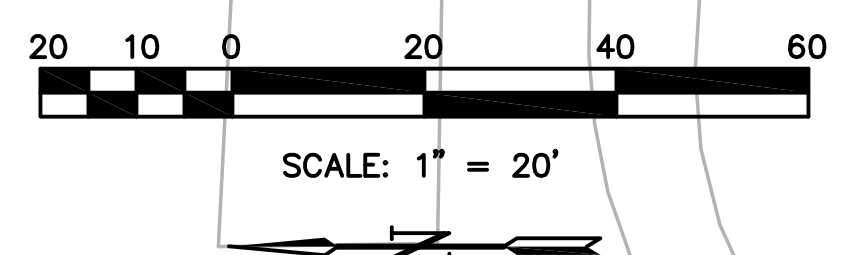
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- SCOPE NOTES:**
1. ENTERGY SHALL BE RESPONSIBLE TO FURNISH AND INSTALL ALL POLES, LIGHT FIXTURES, AND WIRE.
 2. CONTRACTOR SHALL BE RESPONSIBLE TO FURNISH AND INSTALL ALL LABOR AND MATERIALS NOT IN ENTERGY'S SCOPE.



- SCOPE NOTES:**
1. ENTERGY SHALL BE RESPONSIBLE TO FURNISH AND INSTALL ALL POLES, LIGHT FIXTURES, AND WIRE.
 2. CONTRACTOR SHALL BE RESPONSIBLE TO FURNISH AND INSTALL ALL LABOR AND MATERIALS NOT IN ENTERGY'S SCOPE.



REVISIONS	DATE
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CITY OF LITTLE ROCK, ARKANSAS
 RODNEY PARHAM ROAD WIDENING
 ELECTRICAL ROADWAY LAYOUT III

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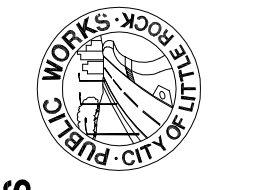
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CHECKED BR
DATE 11/2019
SCALE AS SHOWN
PROJECT NO. 15-4-006
SHEET NO. E4

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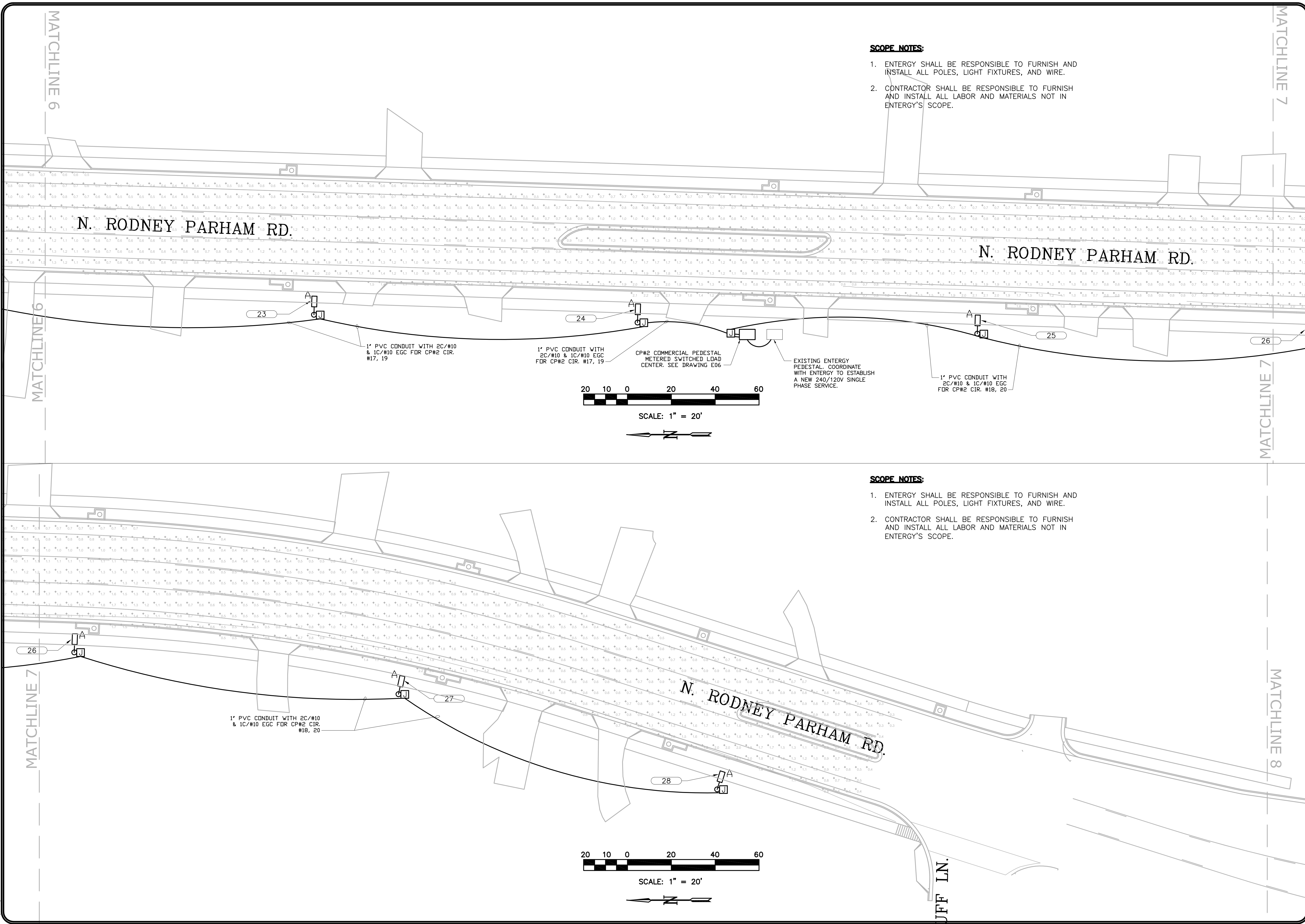
REVISIONS	DATE
90% REVIEW	11/19

CITY OF LITTLE ROCK, ARKANSAS
 RODNEY PARHAM ROAD WIDENING
 ELECTRICAL ROADWAY LAYOUT IV


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PROJECT NO.	15-4-006
SHEET NO.	E5



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UN-SWITCHED LOAD CENTER #1 LAYOUT									
VOLTS 120/240		Φ 1 W 3		CAT. NO. MILBANK CP3B51110A22SL1, OR EQUAL.					
MAIN: 100A		LOCATION:							
SOURCE: FROM METER		MOUNT: PEDESTAL		BKR. SPACES 16		FEEDER AMPS 100A		ENCLOSURE: NEMA 3R	
LOAD DESCRIPTION	WIRE SIZE	CIR	BKR	BKR	CIR	WIRE SIZE	LOAD DESCRIPTION		
M1 FROM METER (MAIN DISC.)	#3	1	2P	20	2	#12	PHOTOCELL CONTROL CIRCUIT		
		3	100		20	8	#12	GFI DUPLEX OUTLET (LOCAL)	
SPARE CIRCUIT BREAKER		5	2P	2P	4	#6	C1 TO SWITCHED LOAD CENTER		
		7	60		60	6			
FUTURE SPACE		9		2P	10		SURGE ARRESTER DEVICE		
FUTURE SPACE		11		60	12				
FUTURE SPACE		13			14		FUTURE SPACE		
FUTURE SPACE		15			16		FUTURE SPACE		

NOTE:
FURNISH AND INSTALL BREAKERS AS SHOWN.

SWITCHED LOAD CENTER #1 LAYOUT (CONTACTOR CONTROLLED)									
VOLTS 120/240		Φ 1 W 3		CAT. NO. MILBANK CP3B51110A22SL1, OR EQUAL.					
SOURCE: FROM UN-SWITCHED LOAD CENTER		LOCATION:							
MOUNT: PEDESTAL		BKR. SPACES 16		FEEDER AMPS 100A		ENCLOSURE: NEMA 3R			
LOAD DESCRIPTION	WIRE SIZE	CIR	BKR	BKR	CIR	WIRE SIZE	LOAD DESCRIPTION		
POLE LIGHTS 1-9 (1242VA)	#10	17	2P	2P	18	#10	POLE LIGHTS 10-18 (1242VA)		
		19	20		20	20			
SPARE CIRCUIT BREAKER		21	2P	2P	22		SPARE CIRCUIT BREAKER		
		23	20		20	24			
FUTURE SPACE		25			26		FUTURE SPACE		
FUTURE SPACE		27			28		FUTURE SPACE		
FUTURE SPACE		29			30		FUTURE SPACE		
FUTURE SPACE		31			32		FUTURE SPACE		

NOTE:
FURNISH AND INSTALL BREAKERS AS SHOWN.

SCHEMATIC - COMMERCIAL PEDESTAL #1

UN-SWITCHED LOAD CENTER #2 LAYOUT									
VOLTS 120/240		Φ 1 W 3		CAT. NO. MILBANK CP3B51110A22SL1, OR EQUAL.					
MAIN: 100A		LOCATION:							
SOURCE: FROM METER		MOUNT: PEDESTAL		BKR. SPACES 16		FEEDER AMPS 100A		ENCLOSURE: NEMA 3R	
LOAD DESCRIPTION	WIRE SIZE	CIR	BKR	BKR	CIR	WIRE SIZE	LOAD DESCRIPTION		
M1 FROM METER (MAIN DISC.)	#3	1	2P	20	2	#12	PHOTOCELL CONTROL CIRCUIT		
		3	100		20	8	#12	GFI DUPLEX OUTLET (LOCAL)	
SPARE CIRCUIT BREAKER		5	2P	2P	4	#6	C1 TO SWITCHED LOAD CENTER		
		7	60		60	6			
FUTURE SPACE		9		2P	10		SURGE ARRESTER DEVICE		
FUTURE SPACE		11		60	12				
FUTURE SPACE		13			14		FUTURE SPACE		
FUTURE SPACE		15			16		FUTURE SPACE		

NOTE:
FURNISH AND INSTALL BREAKERS AS SHOWN.

SWITCHED LOAD CENTER #2 LAYOUT (CONTACTOR CONTROLLED)									
VOLTS 120/240		Φ 1 W 3		CAT. NO. MILBANK CP3B51110A22SL1, OR EQUAL.					
SOURCE: FROM UN-SWITCHED LOAD CENTER		LOCATION:							
MOUNT: PEDESTAL		BKR. SPACES 16		FEEDER AMPS 100A		ENCLOSURE: NEMA 3R			
LOAD DESCRIPTION	WIRE SIZE	CIR	BKR	BKR	CIR	WIRE SIZE	LOAD DESCRIPTION		
POLE LIGHTS 19-24 (828VA)	#10	17	2P	2P	18	#10	POLE LIGHTS 25-28 (552VA)		
		19	20		20	20			
SPARE CIRCUIT BREAKER		21	2P	2P	22		SPARE CIRCUIT BREAKER		
		23	20		20	24			
FUTURE SPACE		25			26		FUTURE SPACE		
FUTURE SPACE		27			28		FUTURE SPACE		
FUTURE SPACE		29			30		FUTURE SPACE		
FUTURE SPACE		31			32		FUTURE SPACE		


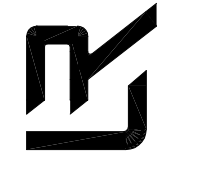
NOTE:
FURNISH AND INSTALL BREAKERS AS SHOWN.

SCHEMATIC - COMMERCIAL PEDESTAL #2

REVISIONS	DATE
90% REVIEW	11/19

CITY OF LITTLE ROCK, ARKANSAS
RODNEY PARHAM ROAD WIDENING
PEDESTAL SCHEDULES

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

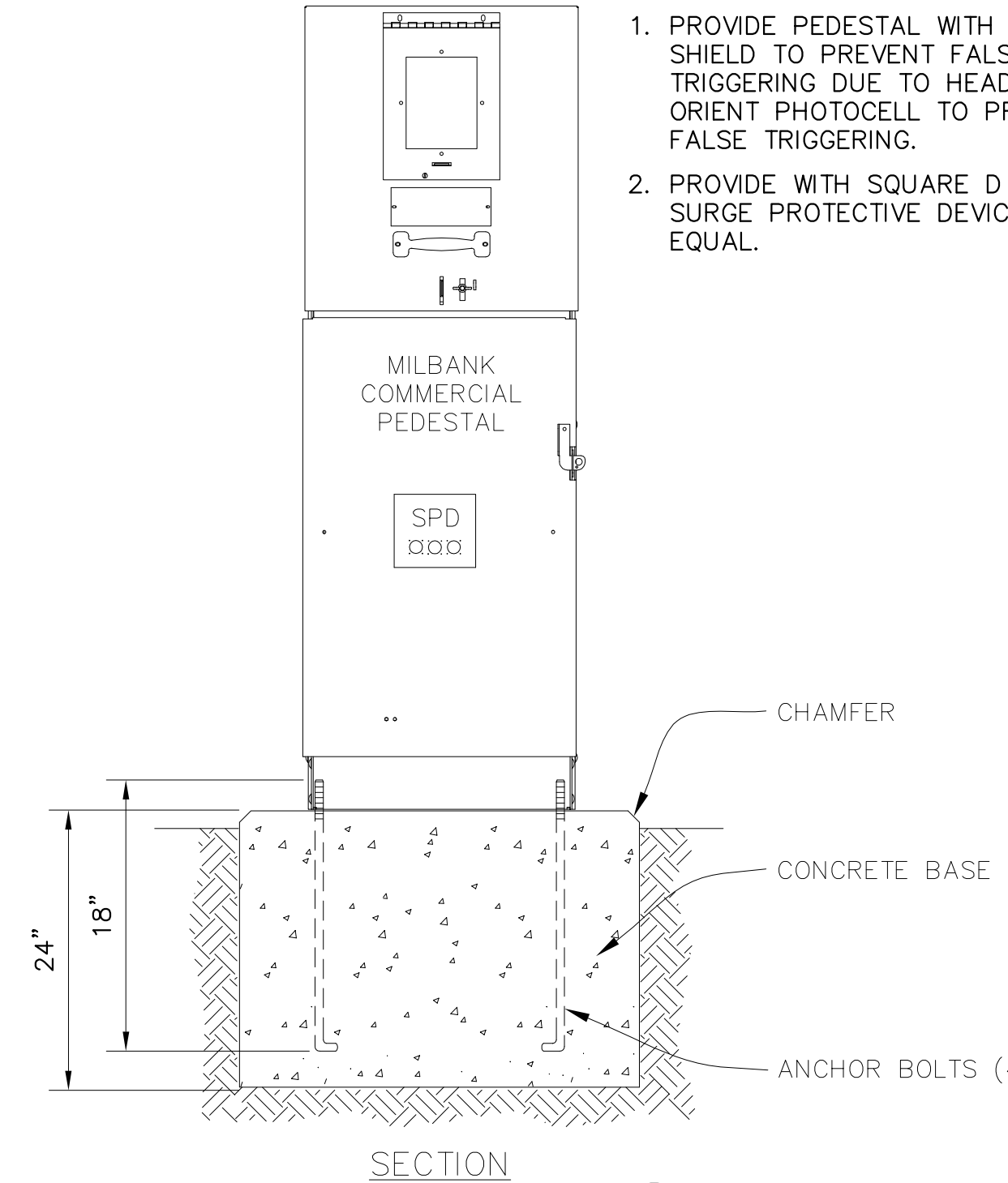
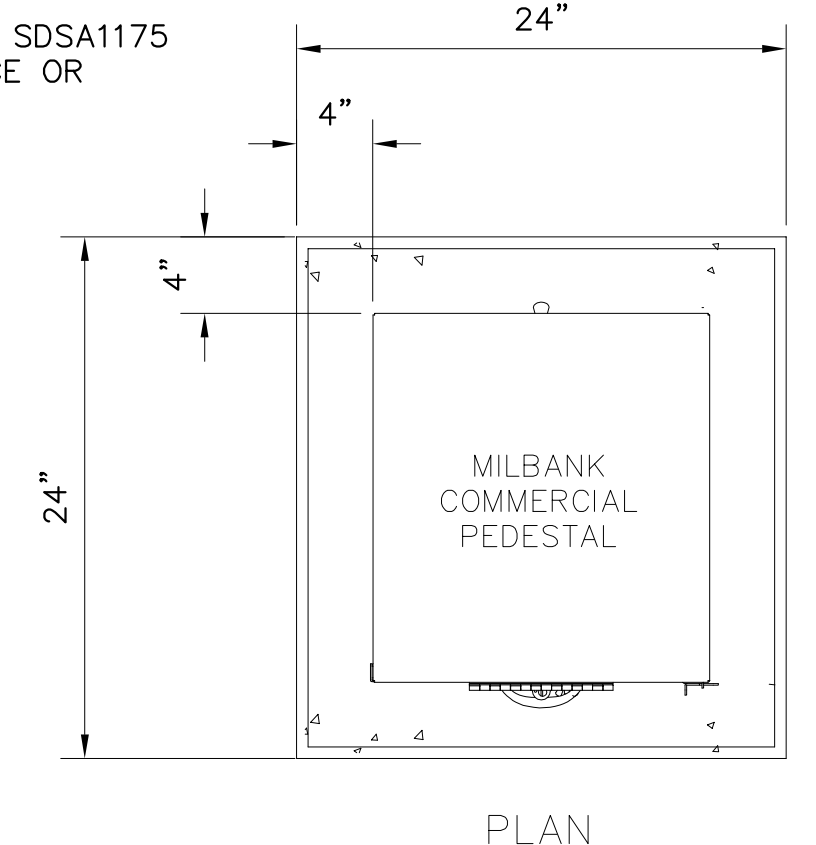
NOT FOR CONSTRUCTION

DRAWN BY TB
DESIGNED BR
CHECKED BR
DATE 11/2019
SCALE AS SHOWN
PROJECT NO. 15-4-006
SHEET NO. E6

REVISIONS	DATE
90% REVIEW	11/19

LIGHTING --- FIXTURE SCHEDULE								
MARK	MANUFACTURER	MODEL NUMBER	DESCRIPTION	LAMP TYPE	FIXTURE WATTAGE	VOLTAGE	POLE TYPE	COMMENTS
A	LITHONIA	DSX1 LED P5 40K T4M MVOLT SPA PER7 HS COLOR SHORTING CAP	TYPE 4 MEDIUM DISTRIBUTION SINGLE HEAD	LED	138 W	240 V	30' HEIGHT, 6" SQUARE STEEL POLE, 0.25" WALL THICKNESS, COLOR BY OWNER, BOLT COVER BASE PLATE, LOW HANDHOLE, SQUARE POLE MOUNT	LIGHT TO BE CONTROLLED BY PEDESTAL PHOTOCELL, FURNISH WITH SHORTING CAP, FURNISH WITH HOUSE-SIDE SHIELD

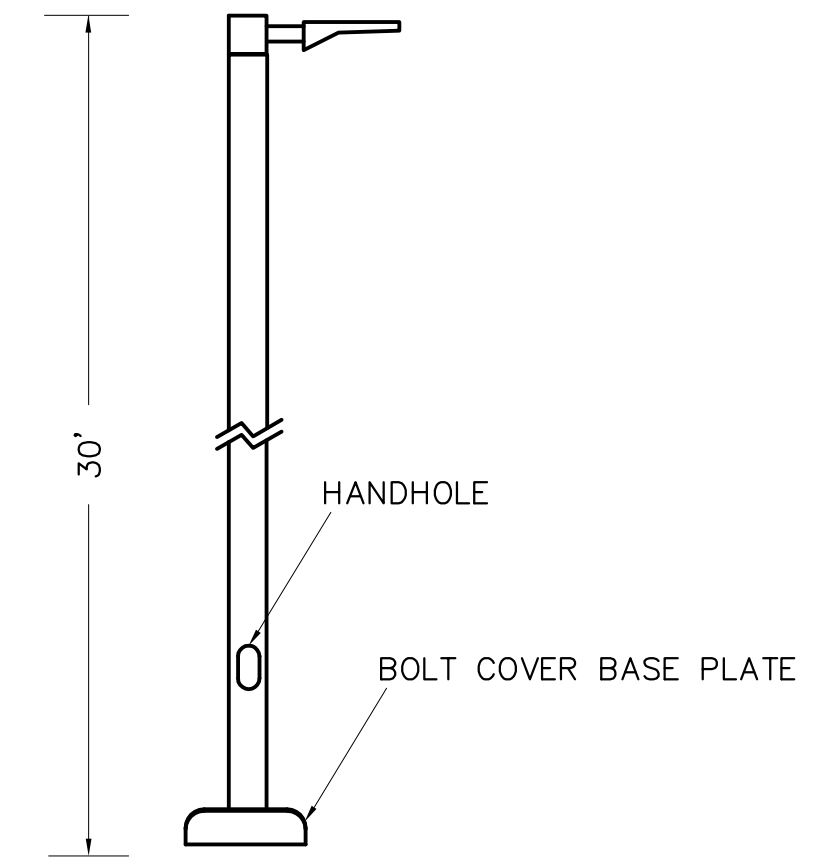
1. PROVIDE PEDESTAL WITH HEADLIGHT SHIELD TO PREVENT FALSE TRIGGERING DUE TO HEADLIGHTS. ORIENT PHOTOCELL TO PREVENT FALSE TRIGGERING.
2. PROVIDE WITH SQUARE D SDSA1175 SURGE PROTECTIVE DEVICE OR EQUAL.



3 TYPICAL PEDESTAL MOUNTING DETAIL
SCALE: NONE

NOTES:

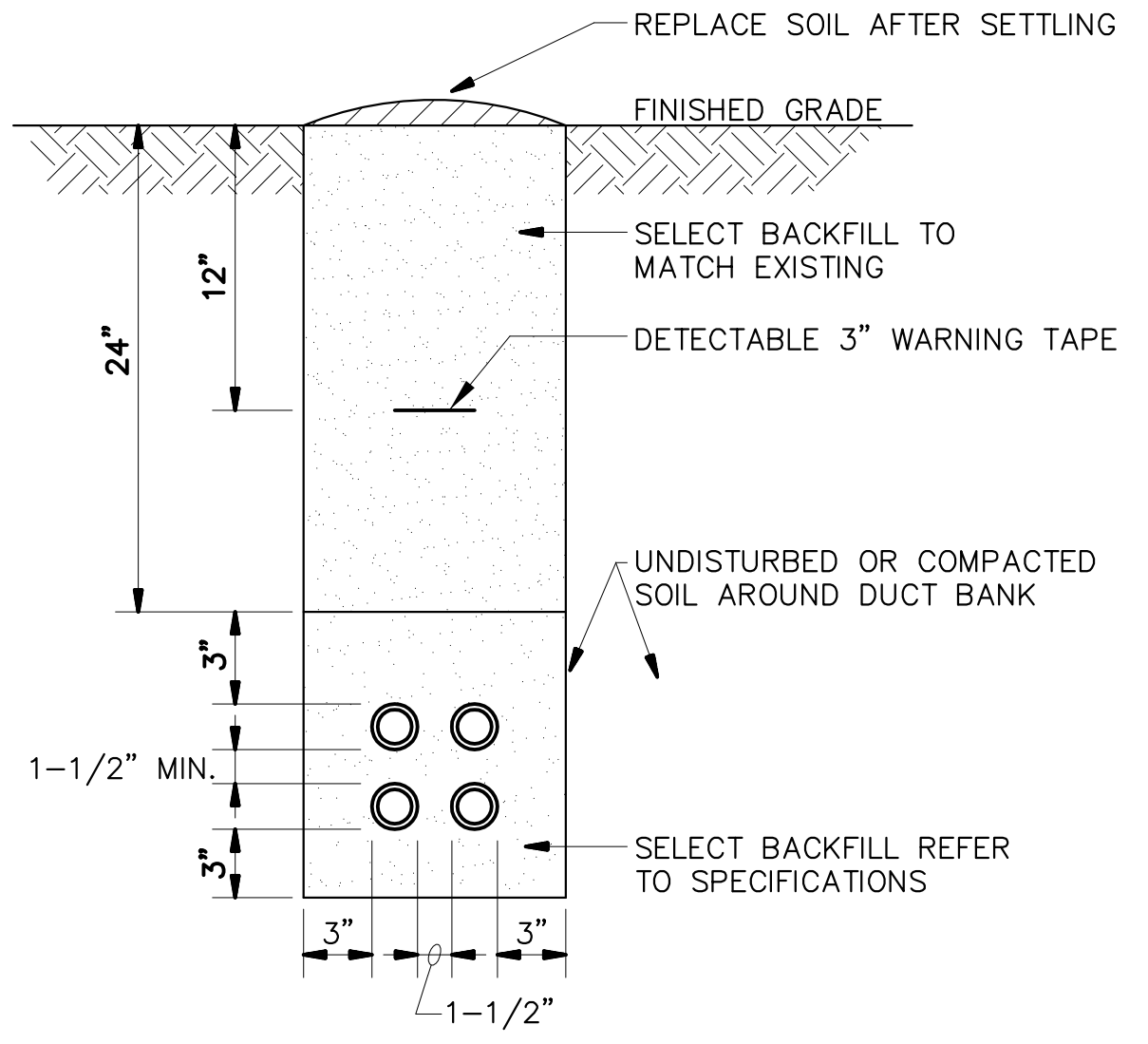
1. REFER TO LIGHT FIXTURE SCHEDULE FOR FIXTURE, ARM MOUNT, AND POLE BASIS OF DESIGN.
2. SIZE BASE PLATE, CONNECTIONS, BOLTS, AND COVER PER MANUFACTURERS DETAILS.



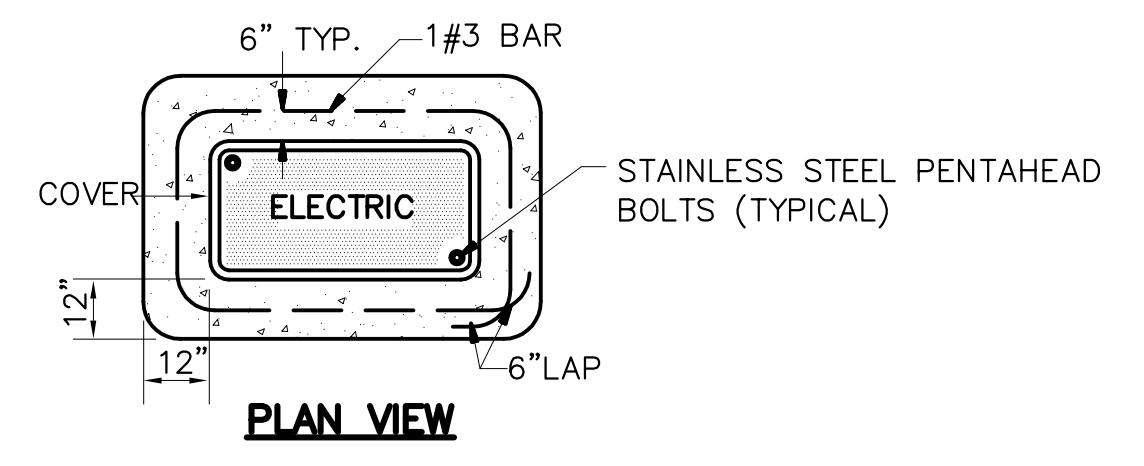
2 POLE DETAIL
SCALE: NONE

ELECTRICAL DUCT NOTES:

1. CONTRACTOR SHALL STAKE THE DUCT INSTALLATION IN PLAN AND ELEVATION FOR NEW ELECTRICAL DUCTS TO AVOID EXISTING UTILITIES.
2. CONTRACTOR SHALL ADJUST THE DEPTH OF THE ELECTRICAL DUCTS AS REQUIRED TO MAINTAIN THE MINIMUM COVER REQUIREMENT INDICATED AND AVOID EXISTING UTILITIES.
3. SIMILAR CONSTRUCTION FOR OTHER DUCT SIZES. SEE DUCT BANK SCHEDULE FOR QUANTITY AND SIZES.
4. INSTALL DUCT CONDUIT SUPPORTS AT 5'-0" O.C. MAXIMUM SPACING (TYPICAL ALL DUCTS).
5. OFFSETS AND BENDS OVER 10 DEGREES AND ELBOWS IN PVC CONDUIT RUNS SHALL BE GALVANIZED RIGID STEEL CONDUIT.
6. NO PVC SHALL EMERGE FROM THE GROUND OR CONCRETE SLAB OR ENCASEMENT, PVC SHALL CONVERT TO GALVANIZED RIGID STEEL CONDUIT PRIOR TO ITS EMERGENCE.
7. INSTALL GROUND RODS AT ENDS OF ELECTRICAL DUCT OR CONNECT TO GROUND RING.
8. INSTALL CONDUCTORS AND CABLES AS NOTED ON DRAWING. INSTALL PULLWIRE IN ALL SPARE DUCTS.
9. MINIMUM COVER REQUIREMENT FOR DUCT BANKS UNDER ROADS, DRIVEWAYS AND PARKING LOTS SHALL BE 24".
10. MINIMUM COVER REQUIREMENTS FOR ELECTRICAL SECONDARY SERVICE DUCT BANKS SHALL BE 30".
11. MINIMUM COVER REQUIREMENTS FOR ELECTRICAL PRIMARY SERVICE DUCT BANKS SHALL BE 36".

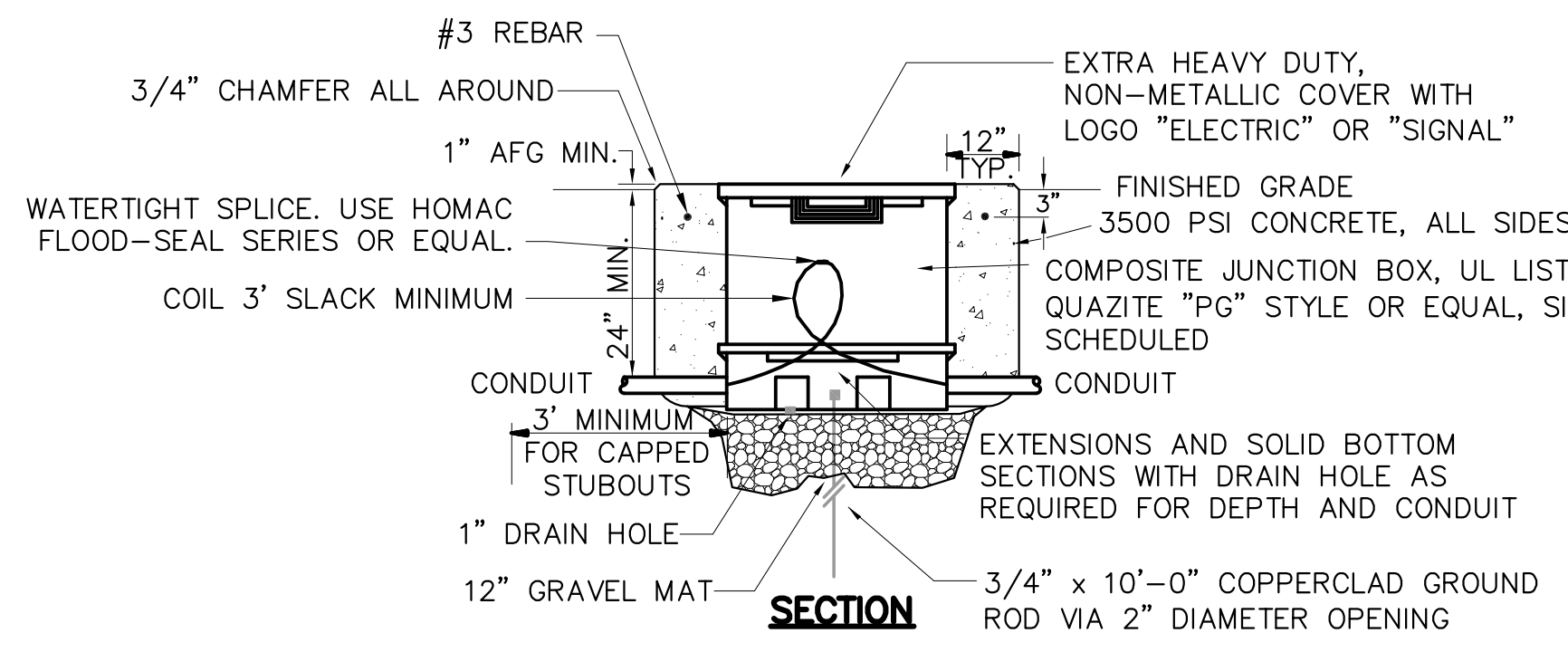


1 TRENCH DETAIL
SCALE: NONE

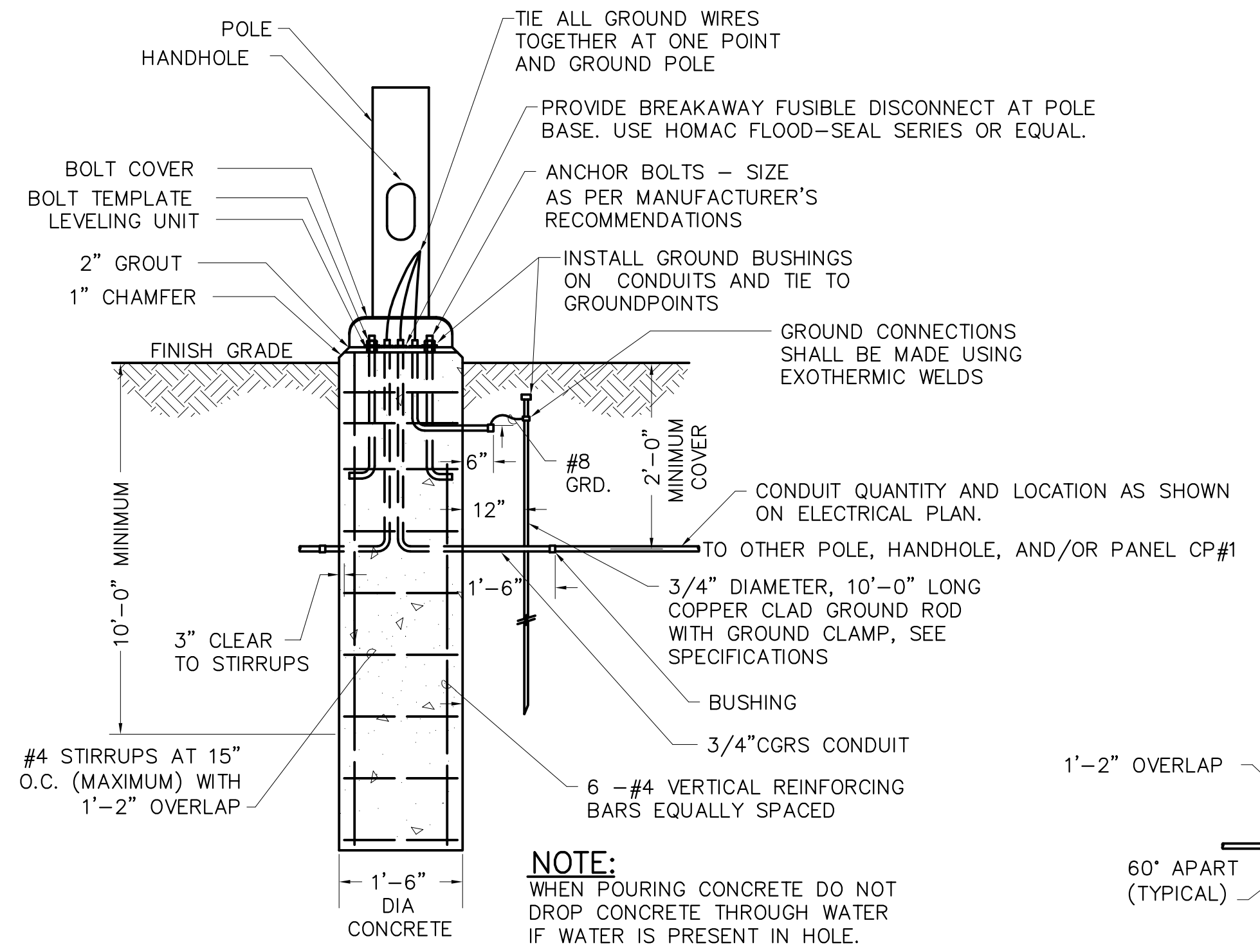


NOTES:

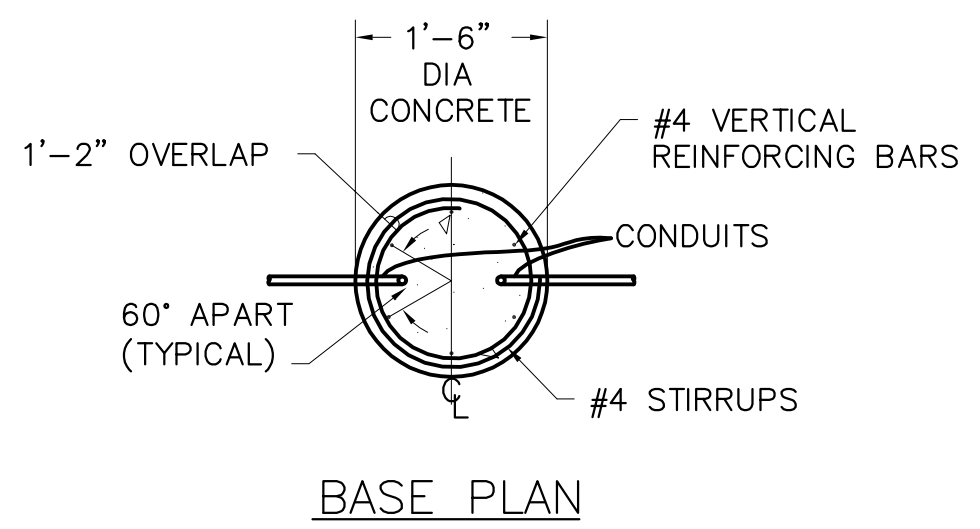
1. HANDHOLE AND EXTRA HEAVY-DUTY COVER SHALL BE DESIGNED FOR A TEST LOAD OF 33,750 LBS AND A DESIGN LOAD OF 22,500 LBS.
2. PROVIDE HANDHOLE WITH 2-2" C STUBOUTS IN EACH FACE, CAPPED WATERTIGHT.
3. HANDHOLE INTERIOR DIMENSIONS SHALL BE 30"L x 17"W x 28"D.
4. NOT USED.
5. COLOR CODE, TAG AND IDENTIFY ALL CABLES IN HANDHOLE. EXACT LOCATION OF EACH HANDHOLE SHALL BE APPROVED BY THE OWNER AND ENGINEER.



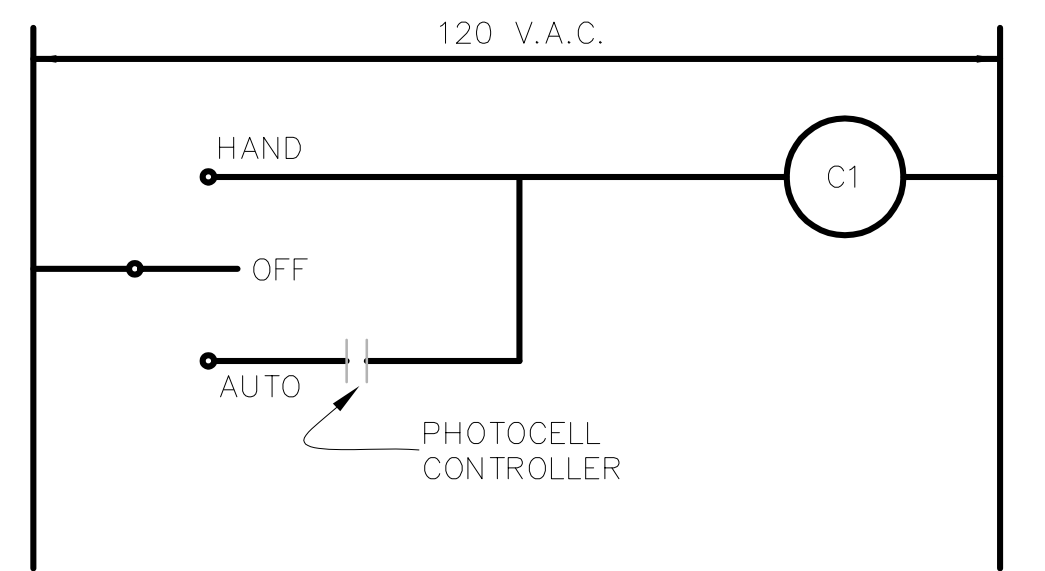
5 HANDHOLE DETAIL
SCALE: NONE



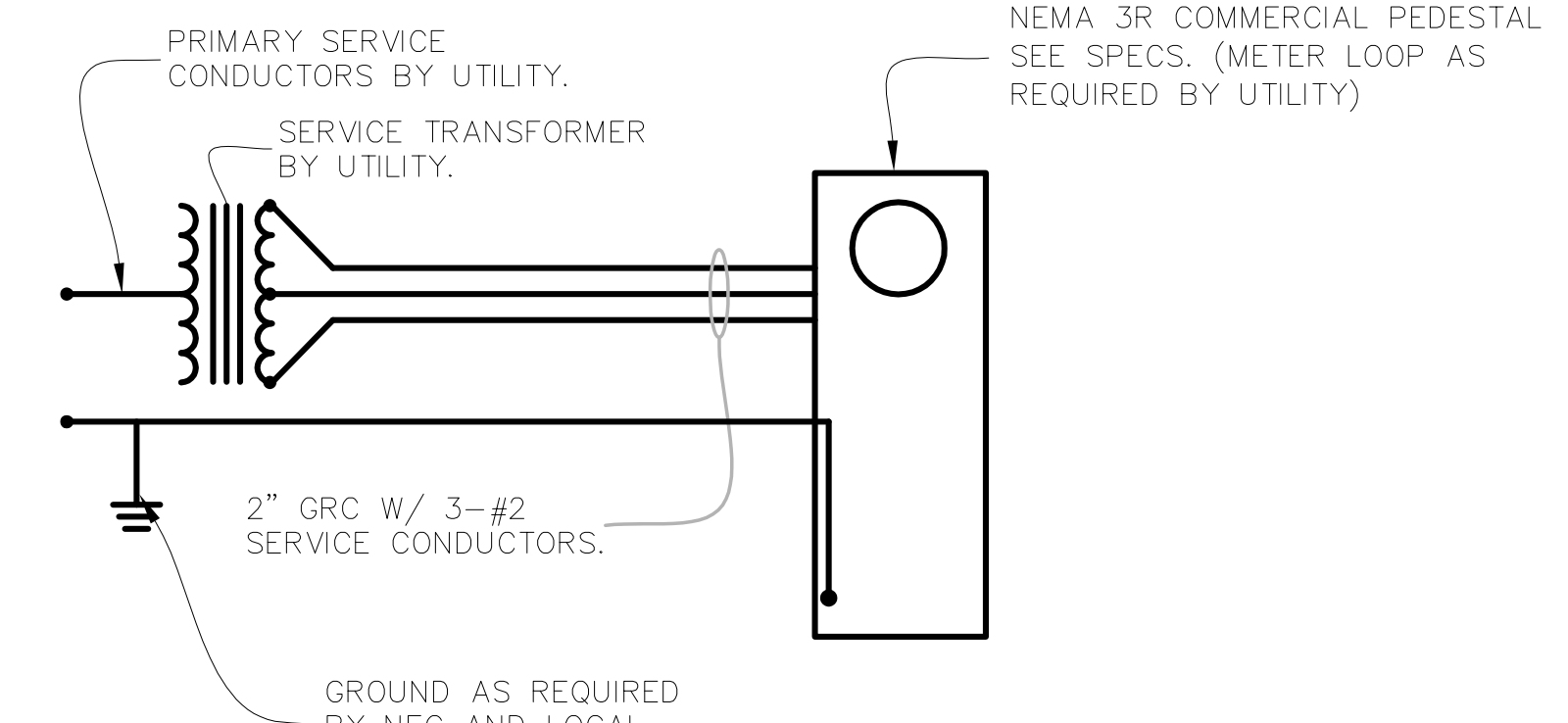
4 POLE BASE DETAIL
SCALE: NONE



BASE PLAN



6 TYPICAL CONTROL SCHEMATIC
SCALE: NONE



7 TYPICAL POWER SCHEMATIC
SCALE: NONE

CITY OF LITTLE ROCK, ARKANSAS
RODNEY PARHAM ROAD WIDENING
ELECTRICAL DETAILS

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CIVIL ENGINEERING
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SHEET NO.
E7

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