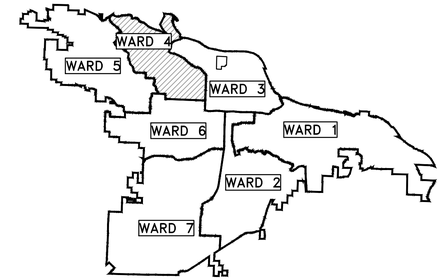
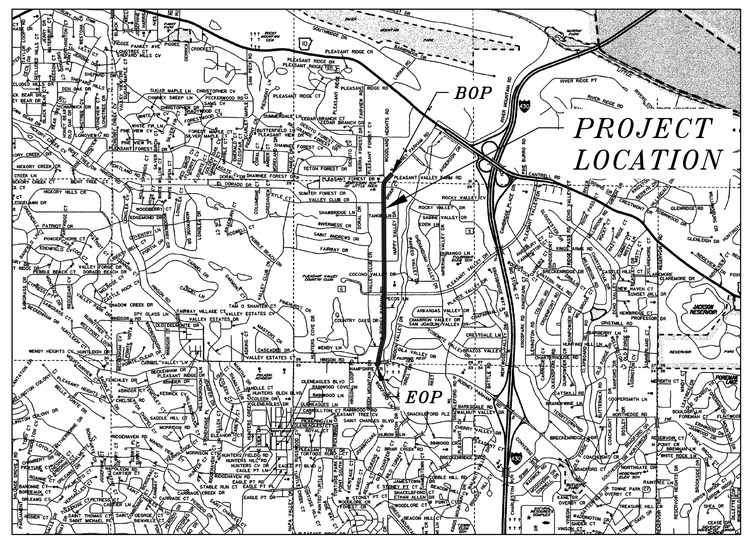
PROJECT NUMBER 15-4-006
RODNEY PARHAM
ROAD WIDENING
LITTLE ROCK, ARKANSAS



PROJECT LOCATION – WARD 4



N.T.S.

SHEET NO.	TITLE
C1	COVER SHEET
C2	LEGEND AND QUANTITIES
C3	TOPOGRAPHIC SURVEY & ALIGNMENT LAYOUT
C4	TOPOGRAPHIC SURVEY & ALIGNMENT LAYOUT
C5	TOPOGRAPHIC SURVEY & ALIGNMENT LAYOUT
C6	TOPOGRAPHIC SURVEY & ALIGNMENT LAYOUT
C7	TOPOGRAPHIC SURVEY & ALIGNMENT LAYOUT
C8	TOPOGRAPHIC SURVEY & ALIGNMENT LAYOUT
C9	TOPOGRAPHIC SURVEY & ALIGNMENT LAYOUT
C10	TOPOGRAPHIC SURVEY & ALIGNMENT LAYOUT
C11	TOPOGRAPHIC SURVEY & ALIGNMENT LAYOUT
C12	TYPICAL SECTIONS (A AND B)
C13	TYPICAL SECTIONS (C AND D)
C14	OPTION A
C15	OPTION A
C16	OPTION A
C17	OPTION A
C18	OPTION A
C19	OPTION B
C20	OPTION B
C21	OPTION B
C22	OPTION B
C23	OPTION B
C24	OPTION C
C25	OPTION C
C26	OPTION C
C27	OPTION C
C28	OPTION C
C29	OPTION D
C30	OPTION D
C31	OPTION D
C32	OPTION D
C33	OPTION D
C34	CROSS SECTIONS

PRELIMINARY
SUBJECT TO REVISION
15% SUBMITTAL 4/28/16

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

Know what's below. Call before you dig.

CERTIFICATE OF AUTHORIZATION
McCLELLAND CONSULTING ENGINEERS, INC.
No. 24
ARKANSAS ENGINEER

McCLELLAND CONSULTING ENGINEERS, INC.
DESIGNED TO SERVE

900 West Markham
Little Rock, Arkansas 72201
PH# 501.371.0272
Fax # 501.371.9932

1810 N. College
Fayetteville, Arkansas 72702
PH# 479.443.2377
Fax # 479.443.9241

HTTP://WWW.MCCLELLAND-ENGRS.COM

REVISIONS	DATE

CITY OF LITTLE ROCK, ARKANSAS
RODNEY PARHAM ROAD WIDENING

COVER SHEET

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

DRAWN BY	JAM
DESIGNED	BCD
CHECKED	MK
DATE	4/28/16
SCALE	N.T.S.
PROJECT NO.	15-4-006
SHEET NO.	C1

W:\2014\14-5759 City of Little Rock Rodney Parham Road Widening\Design Drawings\14-5759-CVRANDLGND.dwg 5/4/16 at 8:50am

EXISTING

IRON ROD	IR
PK NAIL	PK
R.R. SPIKE	RR(Sp)
CONC. MONUMENT	CM
WATER VALVE	WV
WATER METER	WM
FIRE HYDRANT	FH
GAS METER	GM
GAS VALVE	GV
CLEAN-OUT	CO
GUARD POST (BOLLARD)	GP
SIGN POST	
BENCHMARK	
STORM SEWER MANHOLE	D
SANITARY SEWER MANHOLE	S
TELEPHONE MANHOLE	T
ELECTRIC MANHOLE	E
TELEPHONE BOX	T
ELECTRIC BOX	E
CABLE BOX	C
UTILITY POLE	
GUY WIRE	
LIGHT POLE	
POST OR POLE (TYPE AS NOTED)	
MAILBOX	
DECIDUOUS TREE	
EVERGREEN/CONIFEROUS TREE	
BUSH	
PROPERTY LINE	
SETBACK LINE	
EASEMENT LINE	
CURB	
FENCE	X X X
OVERHEAD ELECTRIC	OE OE
OVERHEAD TELEPHONE	OT OT
OVERHEAD CABLE	OC OC
UNDERGROUND TELEPHONE	UGT
UNDERGROUND ELECTRIC	UGE
UNDERGROUND CABLE	UGC
WATER LINE	8"W
SEWER LINE	8"SS
GAS LINE	4"G
STORM SEWER/CULVERT	24" CMP/RCP/DIP
EDGE OF WOODS	
CONTOUR LINE	650

PROPOSED

PROPOSED CONTOUR	25
PROPOSED SPOT ELEVATION	25.00
PROPOSED SPOT CURB ELEVATION	25.50 25.00
STORM SEWER – PIPE	
STORM SEWER – MITERED END SECTION	
STORM SEWER – GRATE INLET	
STORM SEWER – JUNCTION BOX	D D
STORM SEWER – FLARED END SECTION	
STORM SEWER – HEADWALL	
STORM SEWER – SINGLE WING	D
STORM SEWER – DOUBLE WING	D
STORM SEWER – AREA INLET	D
GRADE BREAK LINE	
HIGH POINT	HP
LOW POINT	LP
CUT LINE	C
FILL LINE	F
SANITARY SEWER PIPE	SAN
SANITARY SEWER MANHOLE	S
PROPOSED CURB	
PROPOSED CONCRETE	
CONSTRUCTION – ENTRANCE/EXIT	CO
CHECK DAM	CD
DIVERSION BERM	DI
DOWNDRAIN STRUCTURE – TEMPORARY	DN
ROCK DAM	RD
SEDIMENT BARRIER – SILT FENCE	SD1
SEDIMENT BARRIER – GRAVEL RING	SD2
SEDIMENT BARRIER – BLOCK & GRAVEL	SD3
SEDIMENT BARRIER – BLOCK	SD4
TEMPORARY SEDIMENT BASIN	SB1
SILT FENCE – TYPE A	SFA
SILT FENCE – TYPE B	SFB
SILT FENCE – TYPE C	SFC
STORM DRAIN OUTLET PROTECTION	ST
SURFACE ROUGHENING	SU
DISTURBED AREA STABILIZATION – TEMPORARY STABILIZATION	TS1
DISTURBED AREA STABILIZATION – TEMPORARY GRASSING	TS2
DISTURBED AREA STABILIZATION – PERMANENT GRASSING	TS3
MATTING/BLANKETS	Mb

REVISIONS	DATE

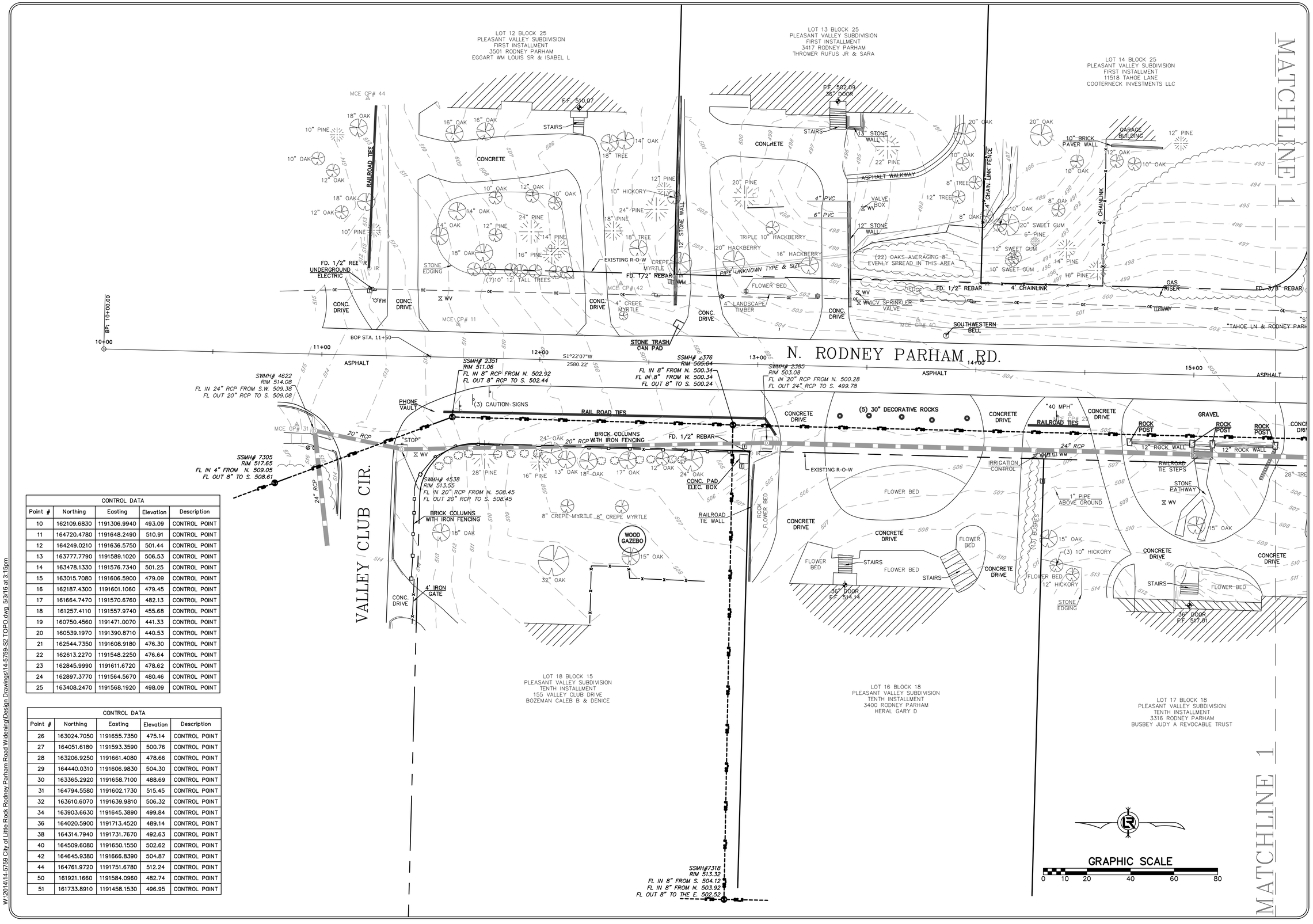
CITY OF LITTLE ROCK, ARKANSAS
RODNEY PARHAM ROAD WIDENING

LEGEND AND QUANTITIES

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

DRAWN BY	JAM
DESIGNED	BCD
CHECKED	MK
DATE	4/28/16
SCALE	N.T.S.
PROJECT NO.	15-4-006
SHEET NO.	C2

W:\2014\14-5759 City of Little Rock Rodney Parham Road Widening\Design Drawings\14-5759-CVRANDLGND.dwg 5/3/16 at 3:14pm



CONTROL DATA				
Point #	Northing	Easting	Elevation	Description
10	162109.6830	1191306.9940	493.09	CONTROL POINT
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

CONTROL DATA				
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

W:\2014\14-5759 City of Little Rock Rodney Parham Road Widening\Design Drawings\14-5759-S2 TOPO.dwg 5/3/16 at 3:15pm

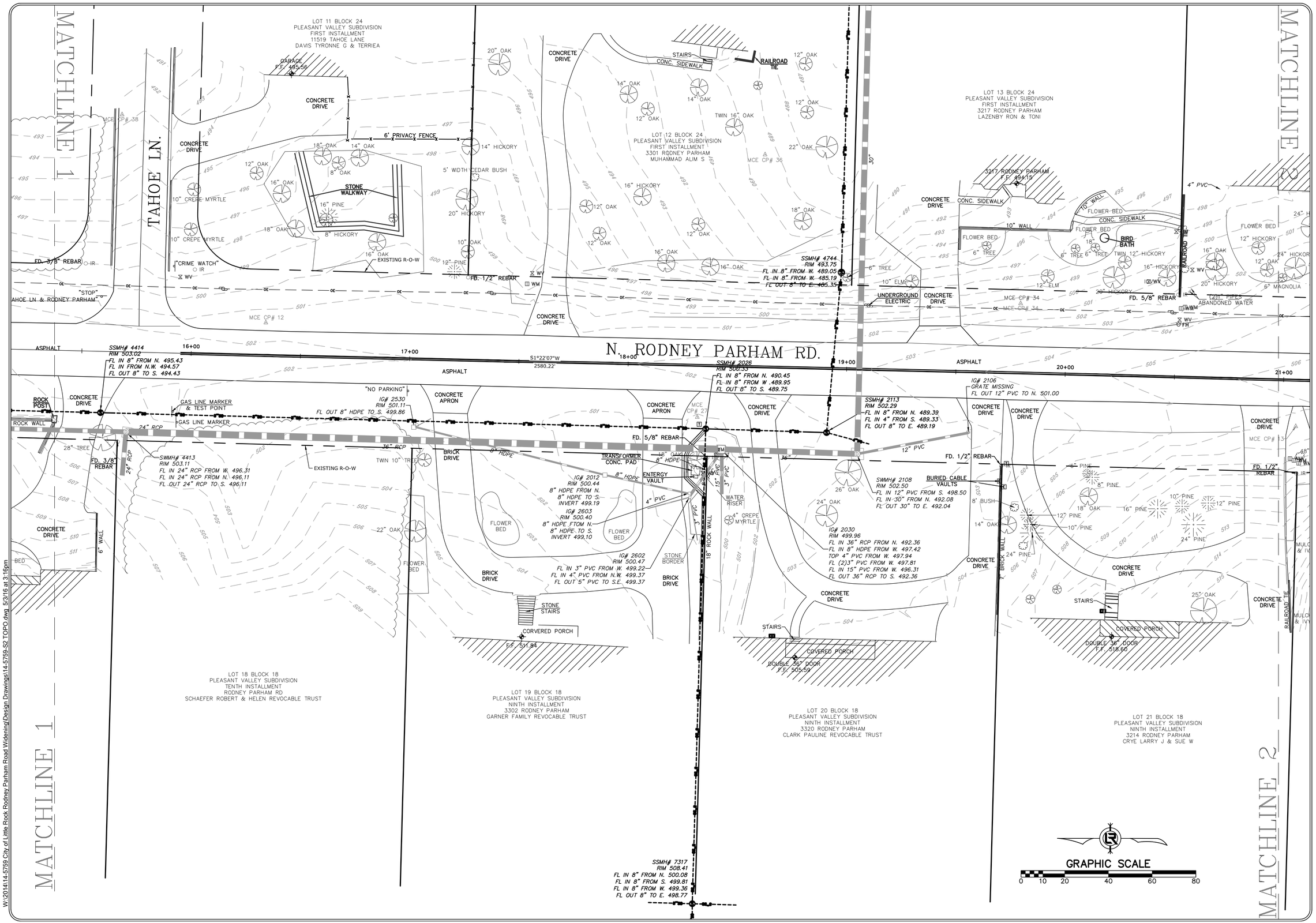
REVISIONS	DATE

CITY OF LITTLE ROCK, ARKANSAS
RODNEY PARHAM ROAD WIDENING

TOPOGRAPHIC SURVEY

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

DRAWN BY	JDM
DESIGNED	NA
CHECKED	KLS
DATE	2-12-2016
SCALE	1"=20'
PROJECT NO.	15-4-006
SHEET NO.	C3



REVISIONS	DATE

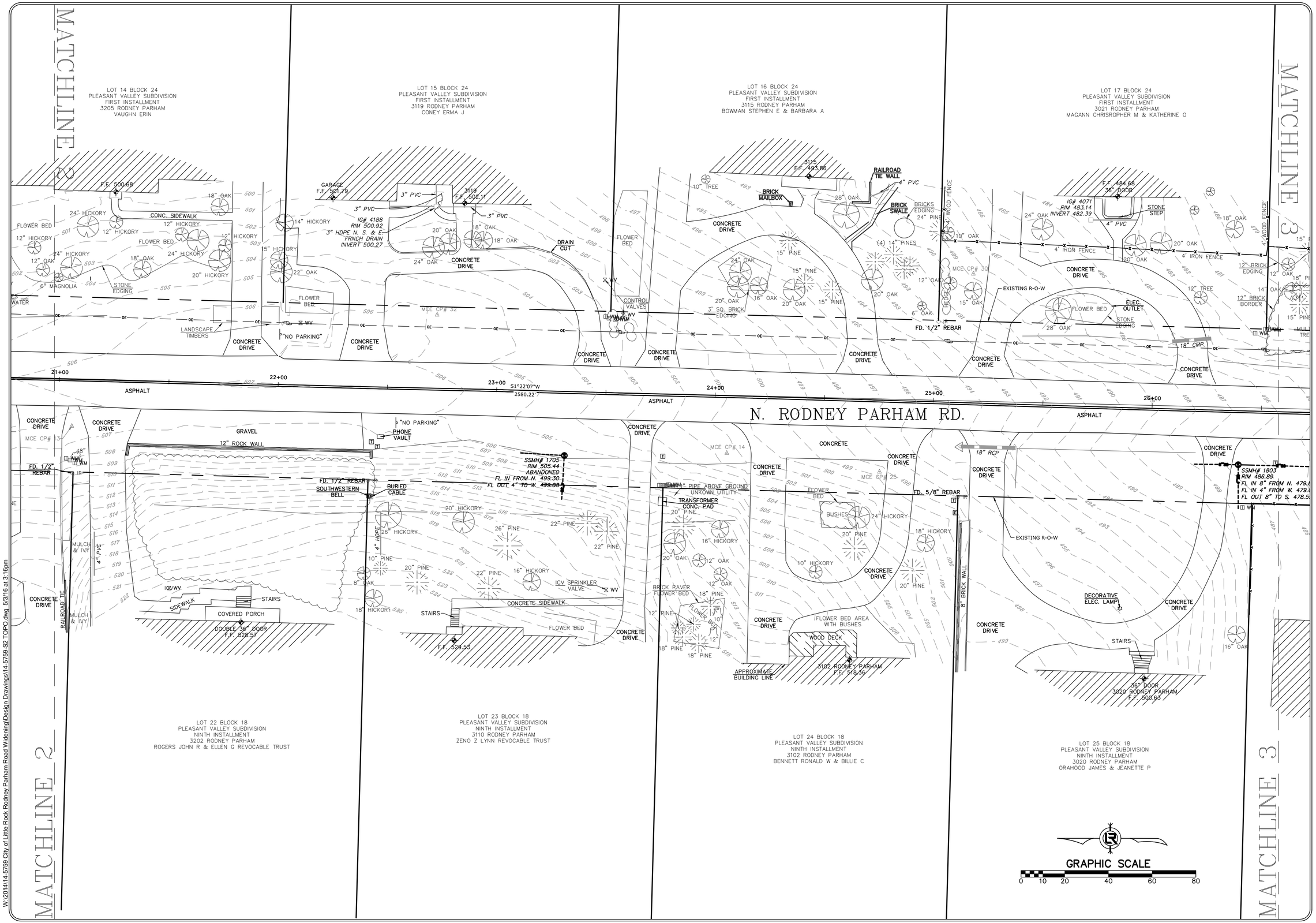
CITY OF LITTLE ROCK, ARKANSAS
RODNEY PARHAM ROAD WIDENING

TOPOGRAPHIC SURVEY

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

DRAWN BY	JDM
DESIGNED	NA
CHECKED	KLS
DATE	2-12-2016
SCALE	1"=20'
PROJECT NO.	15-4-006
SHEET NO.	C4

W:\2014\14-5759 City of Little Rock Rodney Parham Road Widening\Design Drawings\14-5759-S2 TOPO.dwg 5/3/16 at 3:16pm



W:\2014\14-5759 City of Little Rock Rodney Parham Road Widening\Design Drawings\14-5759-S2 TOPO.dwg 5/3/16 at 3:16pm

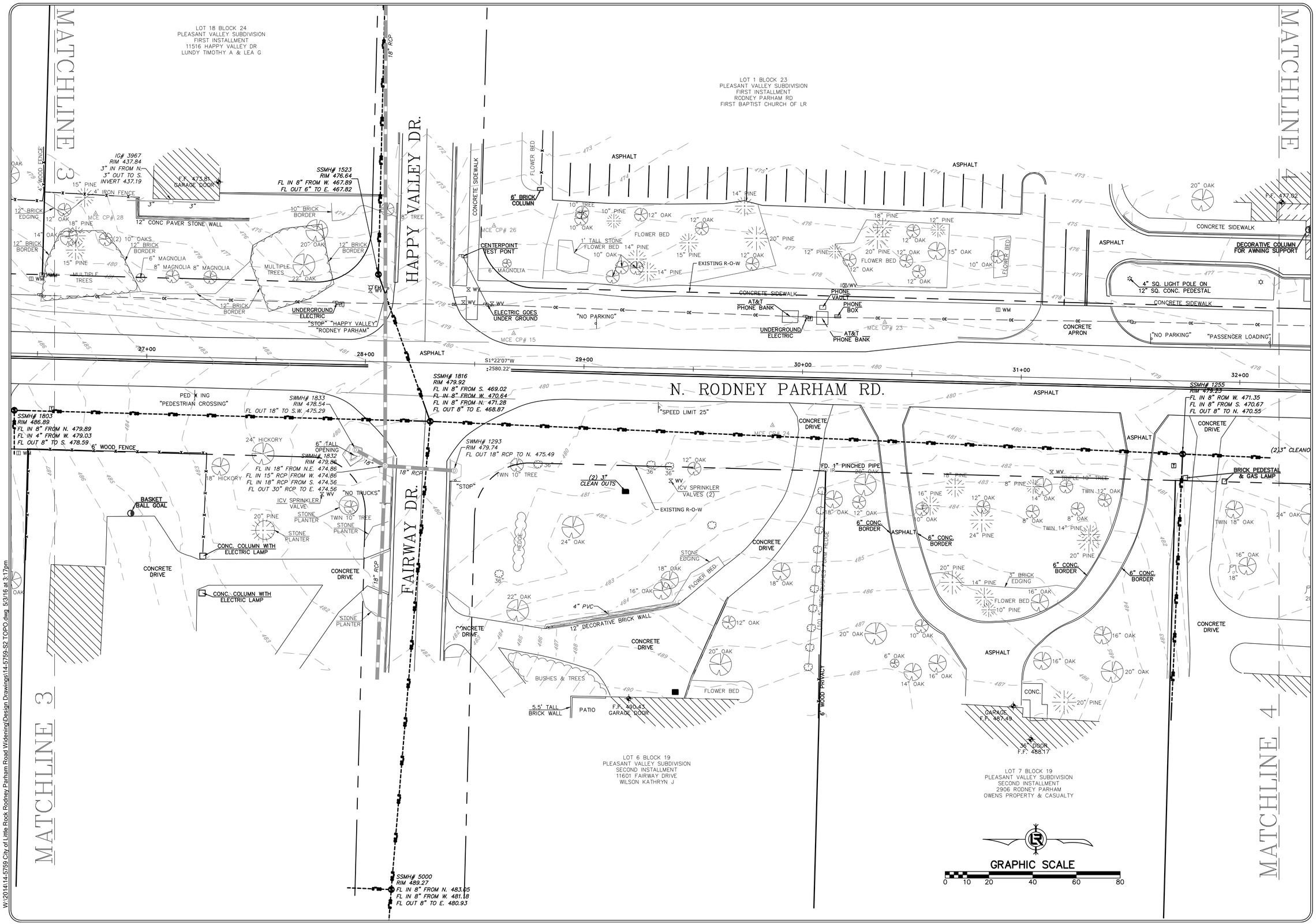
REVISIONS	DATE

CITY OF LITTLE ROCK, ARKANSAS
RODNEY PARHAM ROAD WIDENING

TOPOGRAPHIC SURVEY

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

DRAWN BY	JDM
DESIGNED	NA
CHECKED	KLS
DATE	2-12-2016
SCALE	1"=20'
PROJECT NO.	15-4-006
SHEET NO.	C5



REVISIONS	DATE

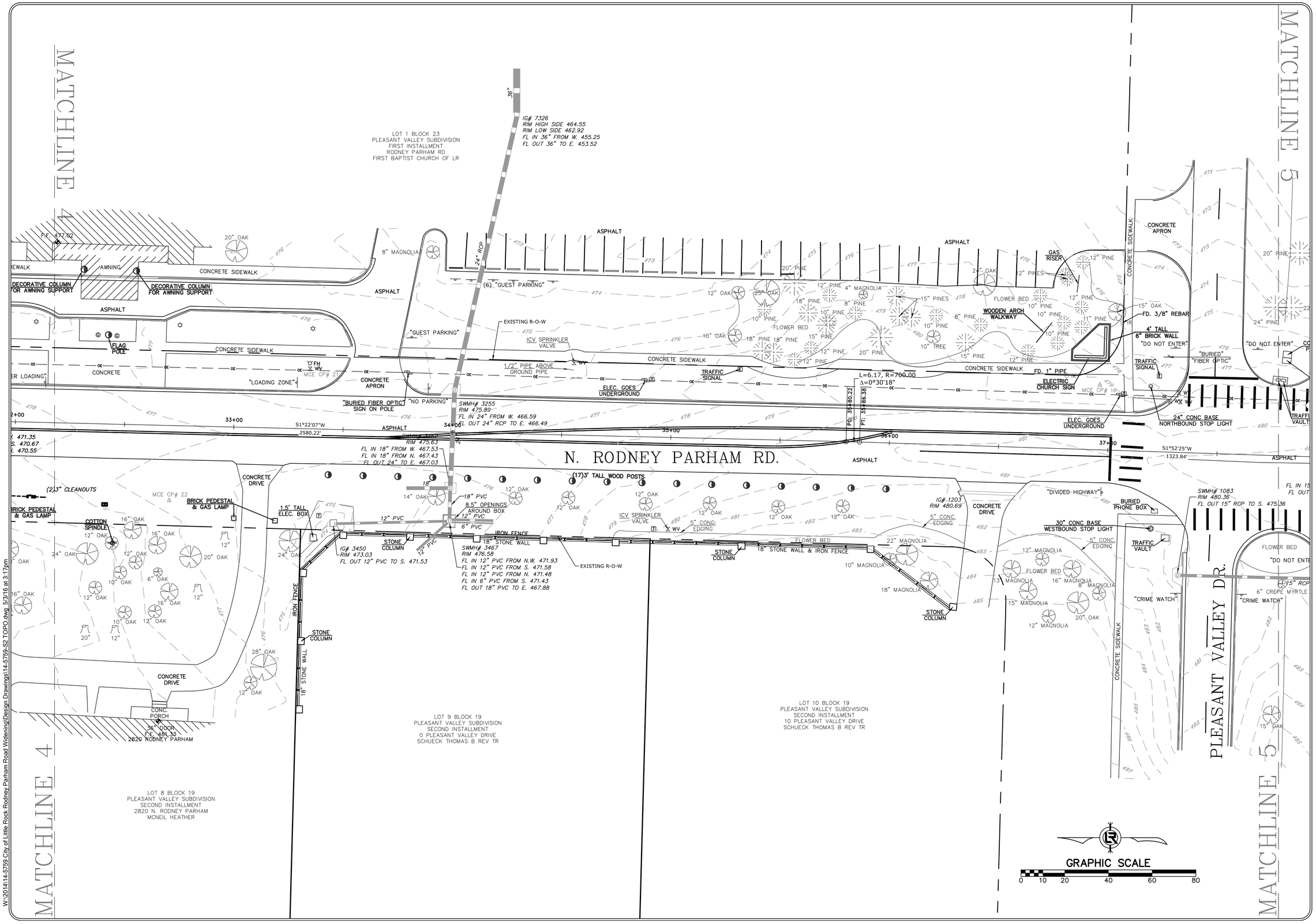
CITY OF LITTLE ROCK, ARKANSAS
RODNEY PARHAM ROAD WIDENING

TOPOGRAPHIC SURVEY

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

DRAWN BY	JDM
DESIGNED	NA
CHECKED	KLS
DATE	2-12-2016
SCALE	1"=20'
PROJECT NO.	15-4-006
SHEET NO.	C6

W:\2014\14-5759 City of Little Rock Rodney Parham Road Widening\Design Drawings\14-5759-S2 TOPO.dwg 5/3/16 at 3:17pm



REVISIONS	DATE

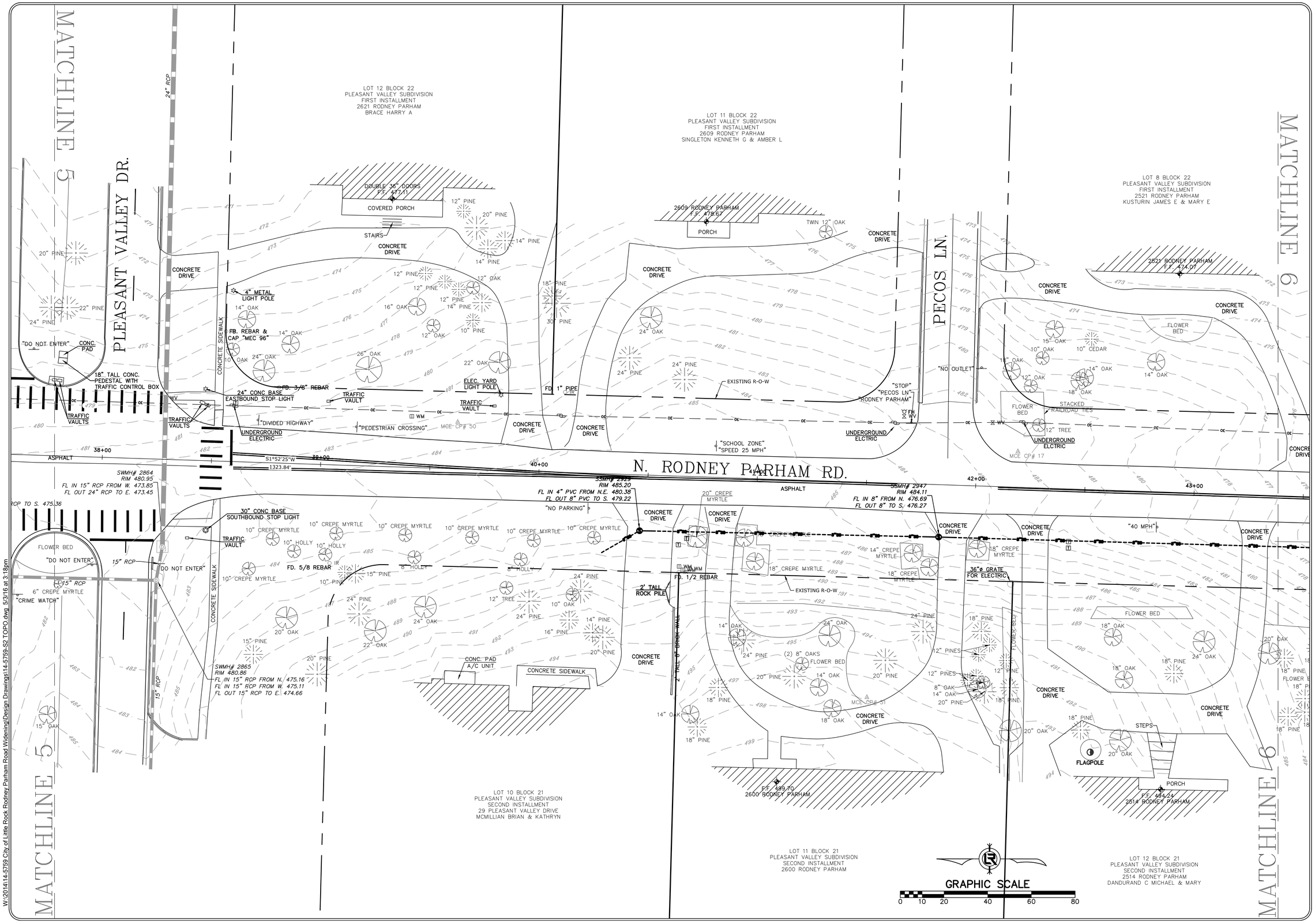
CITY OF LITTLE ROCK, ARKANSAS
RODNEY PARHAM ROAD WIDENING

TOPOGRAPHIC SURVEY

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

DRAWN BY	JDM
DESIGNED	NA
CHECKED	KLS
DATE	2-12-2016
SCALE	1"=20'
PROJECT NO.	15-4-006
SHEET NO.	C7

W:\2014\14-5759 City of Little Rock Rodney Parham Road Widening\Design Drawings\14-5759-S2 TOPO.dwg, 5/3/16 at 3:17pm



REVISIONS	DATE

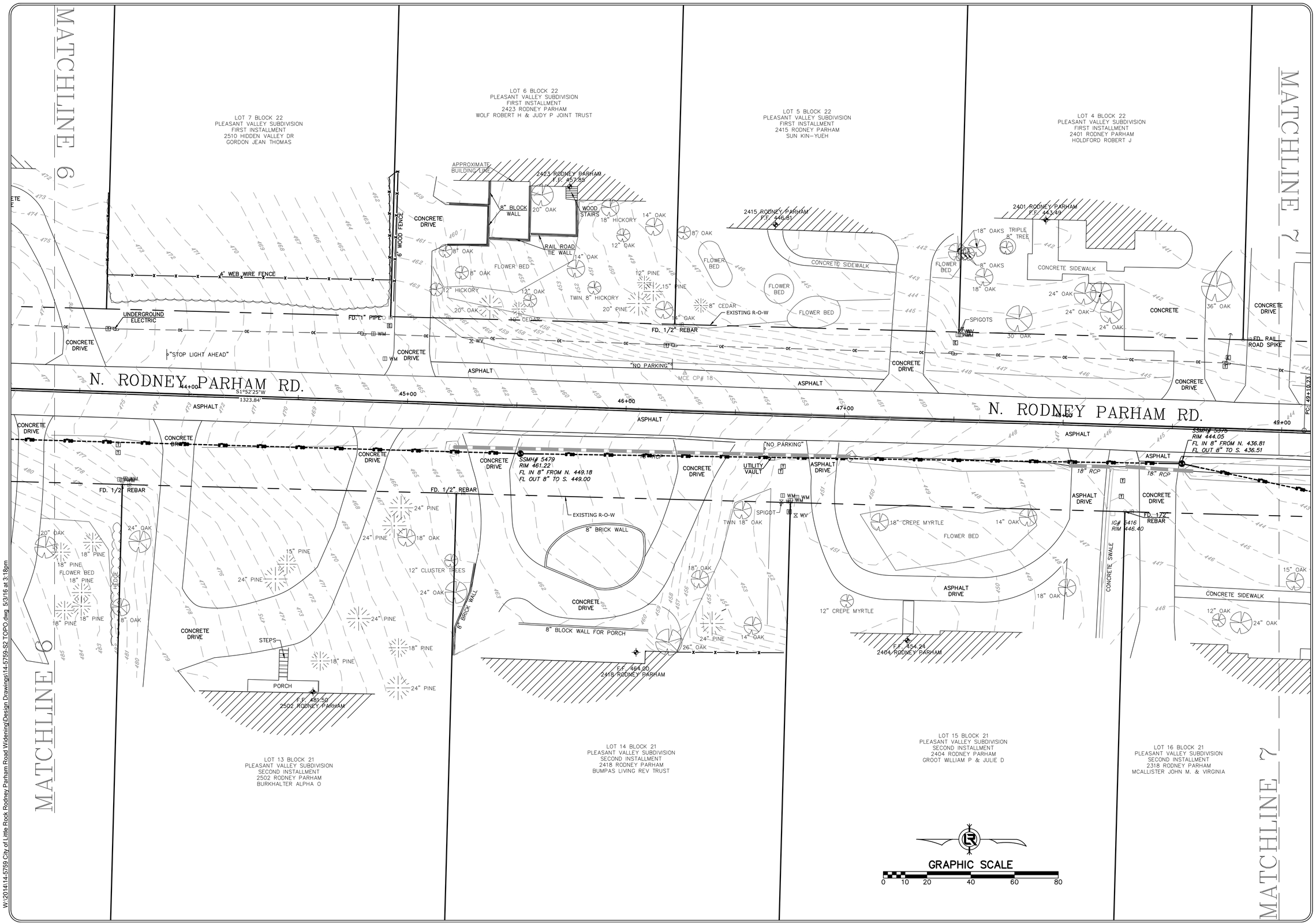
CITY OF LITTLE ROCK, ARKANSAS
RODNEY PARHAM ROAD WIDENING

TOPOGRAPHIC SURVEY

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

DRAWN BY	JDM
DESIGNED	NA
CHECKED	KLS
DATE	2-12-2016
SCALE	1"=20'
PROJECT NO.	15-4-006
SHEET NO.	C8

W:\2014\14-5759 City of Little Rock Rodney Parham Road Widening\Design Drawings\14-5759-S2 TOPO.dwg, 5/3/16 at 3:18pm



REVISIONS	DATE

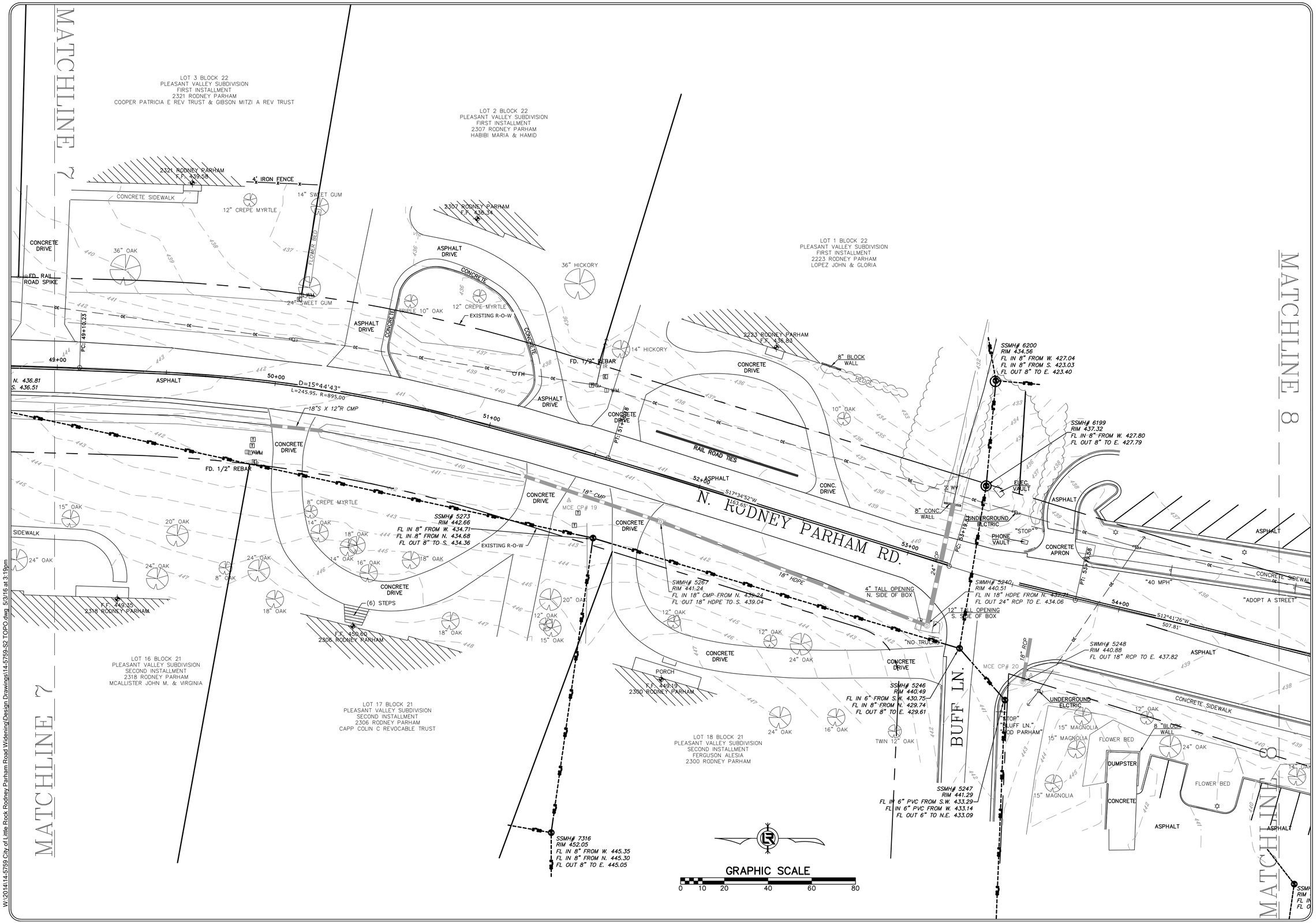
CITY OF LITTLE ROCK, ARKANSAS
RODNEY PARHAM ROAD WIDENING

TOPOGRAPHIC SURVEY

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

DRAWN BY	JDM
DESIGNED	NA
CHECKED	KLS
DATE	2-12-2016
SCALE	1"=20'
PROJECT NO.	15-4-006
SHEET NO.	C9

W:\2014\14-5759 City of Little Rock Rodney Parham Road Widening\Design Drawings\14-5759-S2 TOPO.dwg 5/3/16 at 3:18pm



REVISIONS	DATE

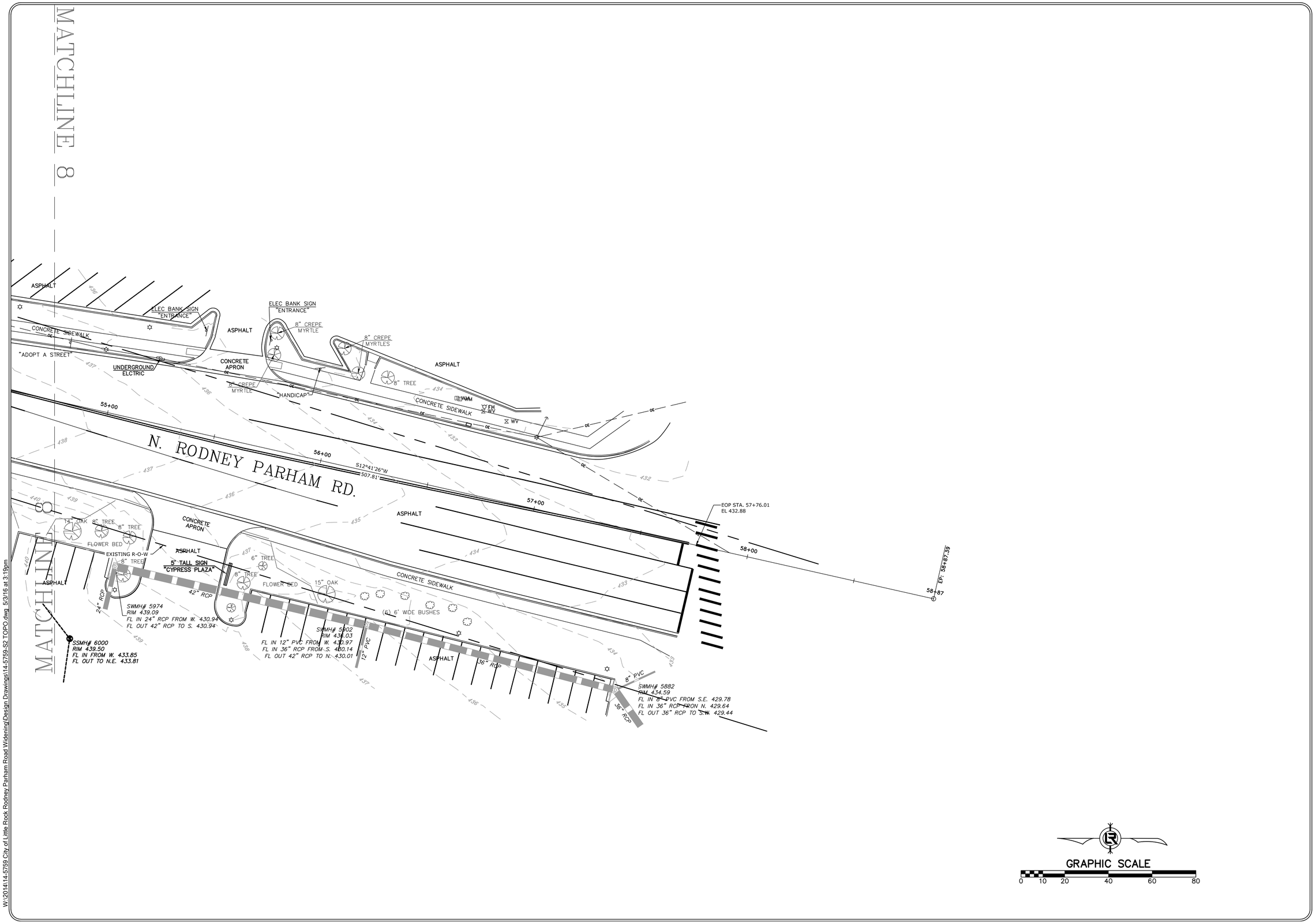
CITY OF LITTLE ROCK, ARKANSAS
RODNEY PARHAM ROAD WIDENING

TOPOGRAPHIC SURVEY

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

DRAWN BY	JDM
DESIGNED	NA
CHECKED	KLS
DATE	2-12-2016
SCALE	1"=20'
PROJECT NO.	15-4-006
SHEET NO.	C10

W:\2014\14-5759 City of Little Rock Rodney Parham Road Widening\Design Drawings\14-5759-S2 TOPO.dwg, 5/3/16 at 3:19pm



W:\2014\14-5759 City of Little Rock Rodney Parham Road Widening\Design Drawings\14-5759-S2 TOPO.dwg 5/3/16 at 3:19pm

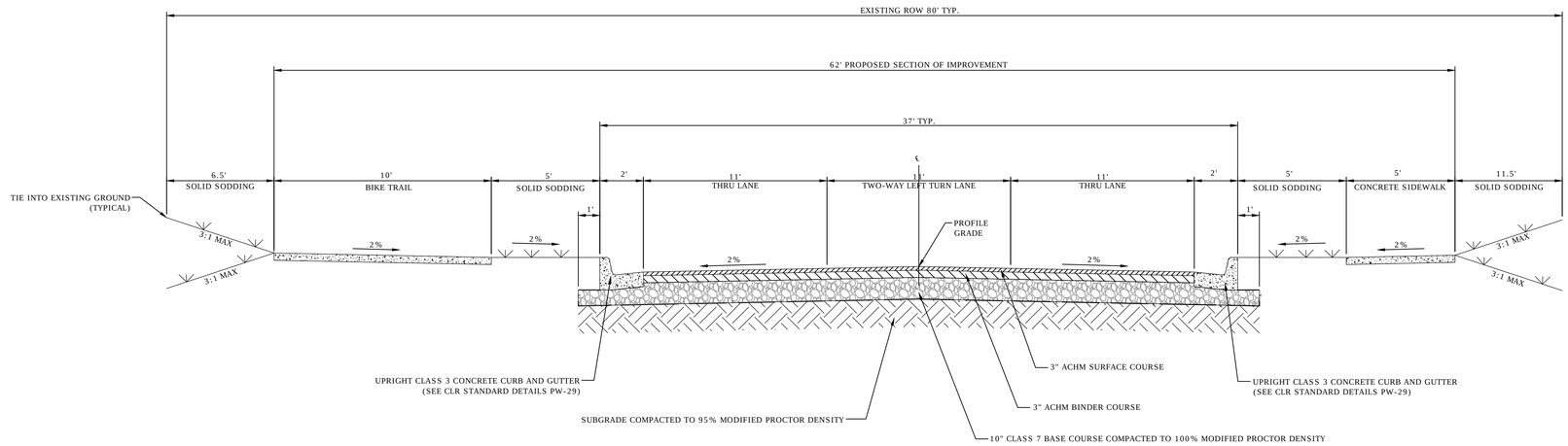
REVISIONS	DATE

CITY OF LITTLE ROCK, ARKANSAS
RODNEY PARHAM ROAD WIDENING

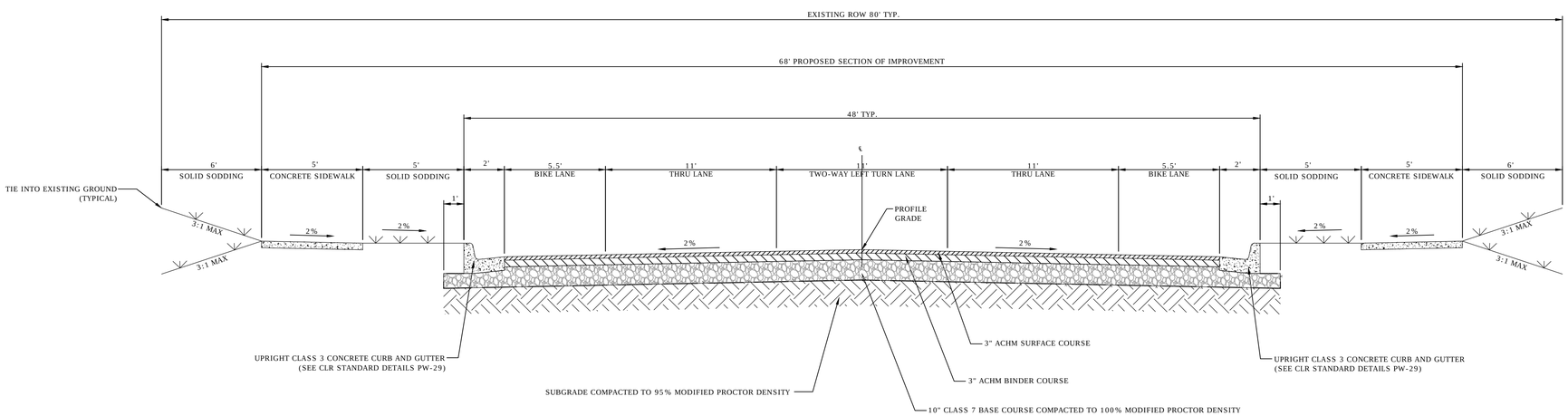
TOPOGRAPHIC SURVEY

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

DRAWN BY	JDM
DESIGNED	NA
CHECKED	KLS
DATE	2-12-2016
SCALE	1"=20'
PROJECT NO.	15-4-006
SHEET NO.	C11



TYPICAL SECTION OF IMPROVEMENT
OPTION B
N.T.S.



TYPICAL SECTION OF IMPROVEMENT
OPTION A
N.T.S.

REVISIONS	DATE

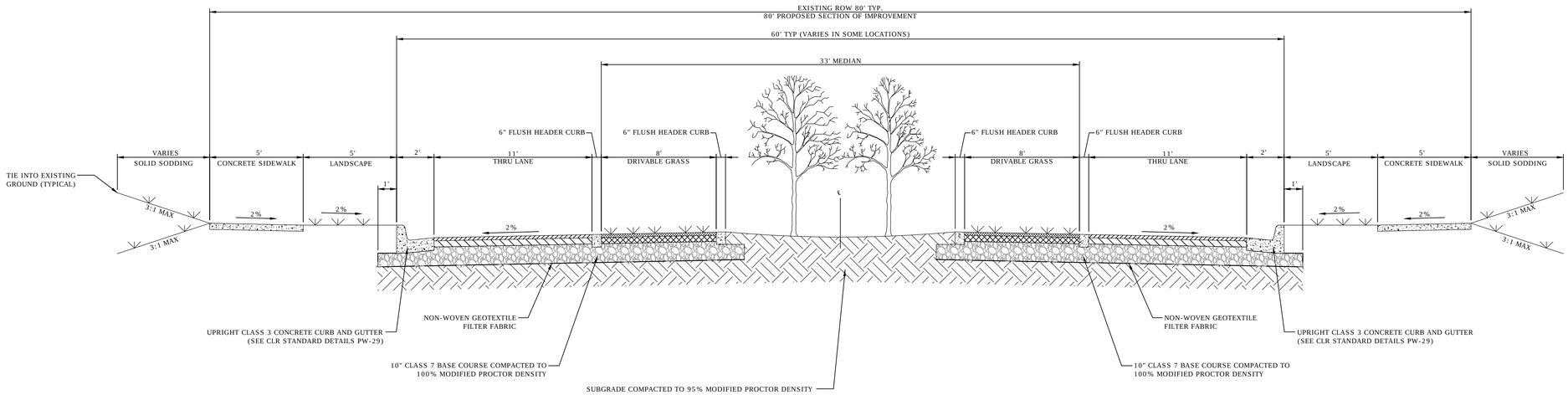
CITY OF LITTLE ROCK, ARKANSAS
RODNEY PARHAM ROAD WIDENING

TYPICAL SECTIONS (A AND B)

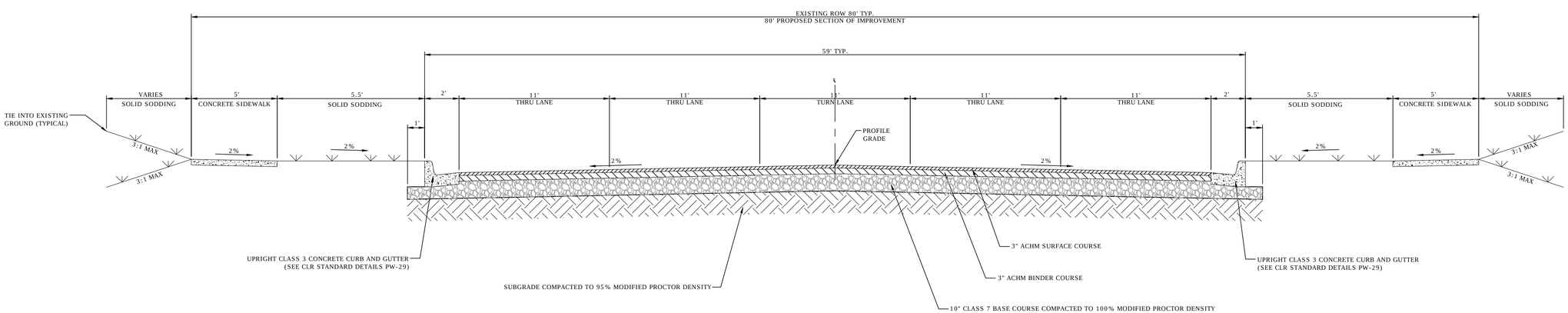
DEPARTMENT OF PUBLIC WORKS
CIVIL ENGINEERING
701 W. MARKHAM
LITTLE ROCK, ARKANSAS 72201

DRAWN BY	JAM
DESIGNED	BCD
CHECKED	MK
DATE	4/28/16
SCALE	NTS
PROJECT NO.	15-4-006
SHEET NO.	C12

W:\2014\14-5759 City of Little Rock Rodney Parham Road Widening\Design Drawings\14-5759-DESIGN.dwg 5/3/16 at 3:22pm



TYPICAL SECTION OF IMPROVEMENT
OPTION D
P.O.A. PROPOSAL
N.T.S.



TYPICAL SECTION OF IMPROVEMENT
OPTION C
N.T.S.

REVISIONS	DATE

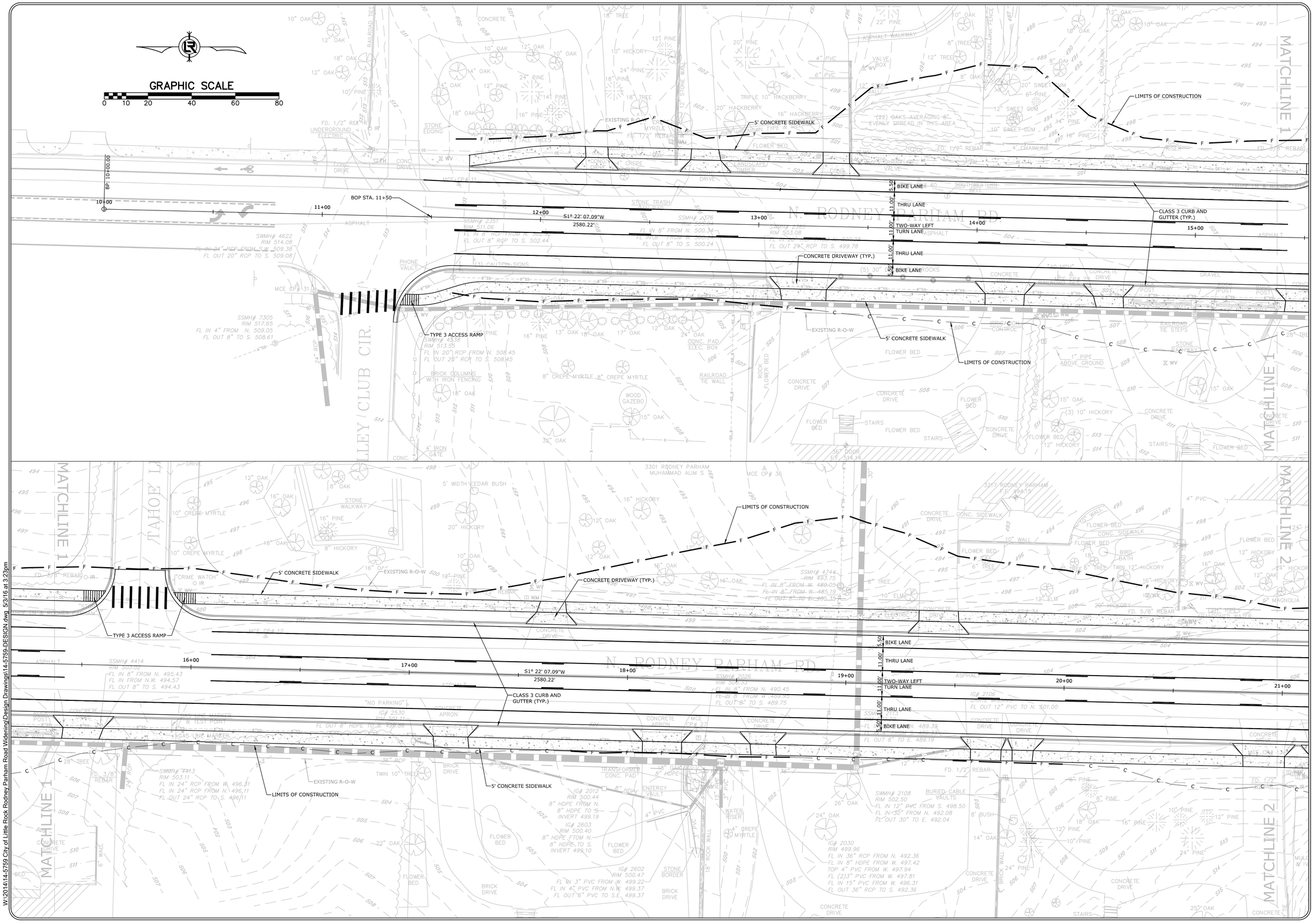
CITY OF LITTLE ROCK, ARKANSAS
RODNEY PARHAM ROAD WIDENING

TYPICAL SECTIONS (C AND D)

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

DRAWN BY	JAM
DESIGNED	BCD
CHECKED	MK
DATE	4/28/16
SCALE	NTS
PROJECT NO.	15-4-006
SHEET NO.	C13

W:\2014\14-5759 City of Little Rock Rodney Parham Road Widening\Design Drawings\14-5759-DESIGN.dwg 5/3/16 at 3:22pm



REVISIONS	DATE

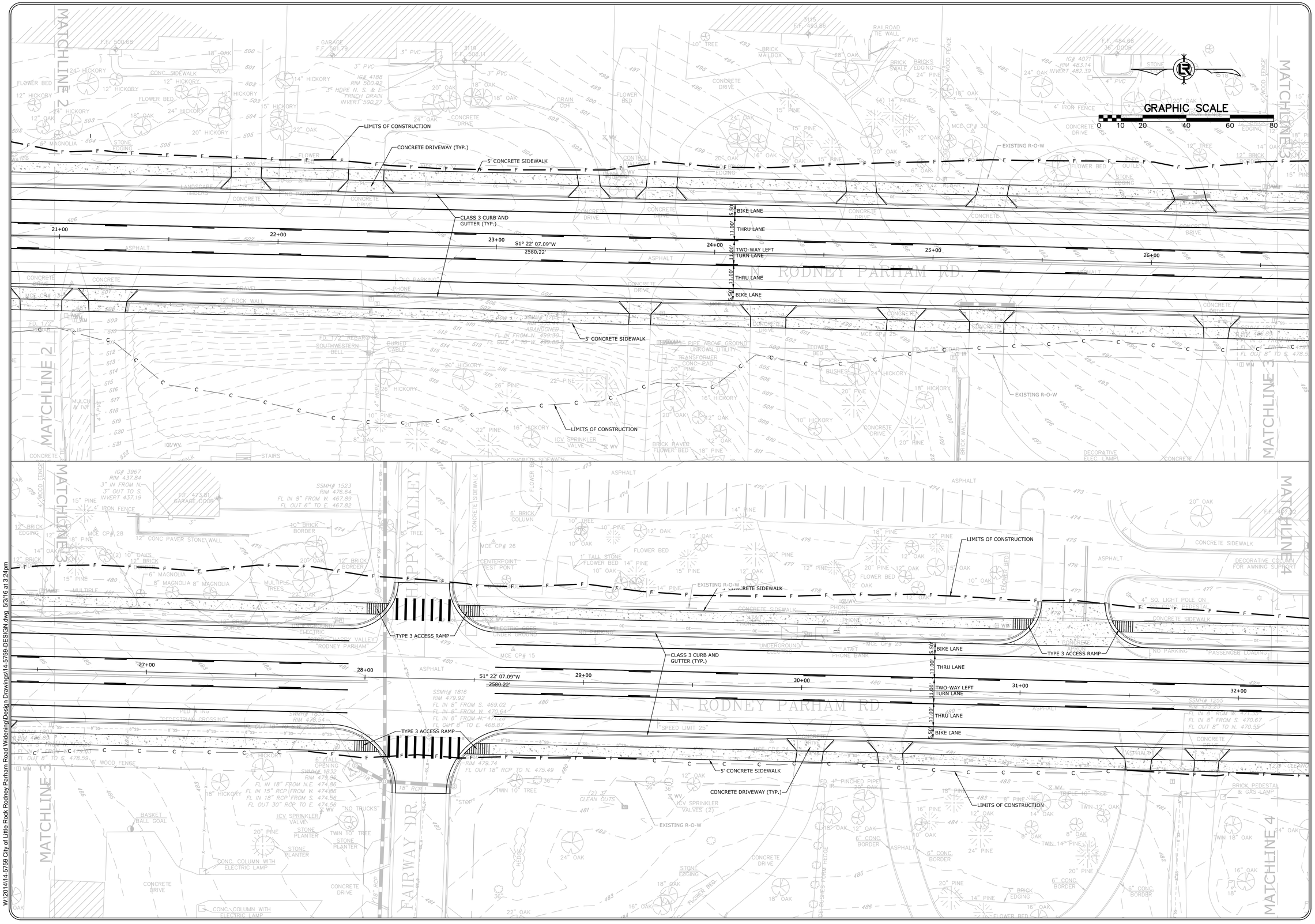
CITY OF LITTLE ROCK, ARKANSAS
RODNEY PARHAM ROAD WIDENING

OPTION A

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

DRAWN BY	JAM
DESIGNED	BCD
CHECKED	MK
DATE	4/28/16
SCALE	1"=20'
PROJECT NO.	15-4-006
SHEET NO.	C14

W:\2014\14-5759 City of Little Rock Rodney Parham Road Widening\Design Drawings\14-5759-DESIGN.dwg 5/3/16 at 3:23pm



REVISIONS	DATE

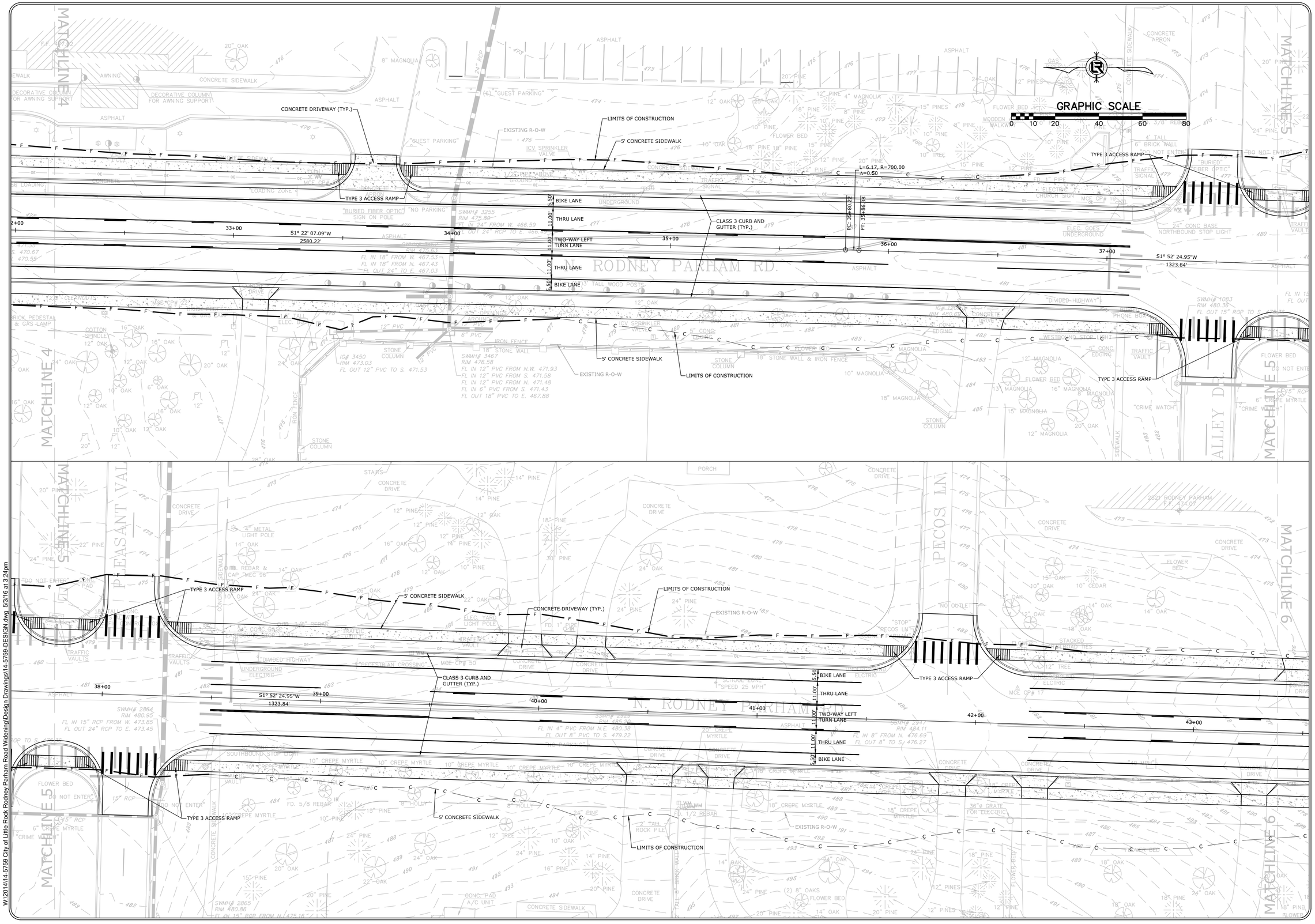
CITY OF LITTLE ROCK, ARKANSAS
RODNEY PARHAM ROAD WIDENING

OPTION A

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

DRAWN BY	JAM
DESIGNED	BCD
CHECKED	MK
DATE	4/28/16
SCALE	1"=20'
PROJECT NO.	15-4-006
SHEET NO.	C15

W:\2014\14-5759 City of Little Rock Rodney Parham Road Widening\Design Drawings\14-5759-DESIGN.dwg 5/3/16 at 3:24pm



W:\2014\14-5759 City of Little Rock Rodney Parham Road Widening\Design Drawings\14-5759-DESIGN.dwg 5/3/16 at 3:24pm

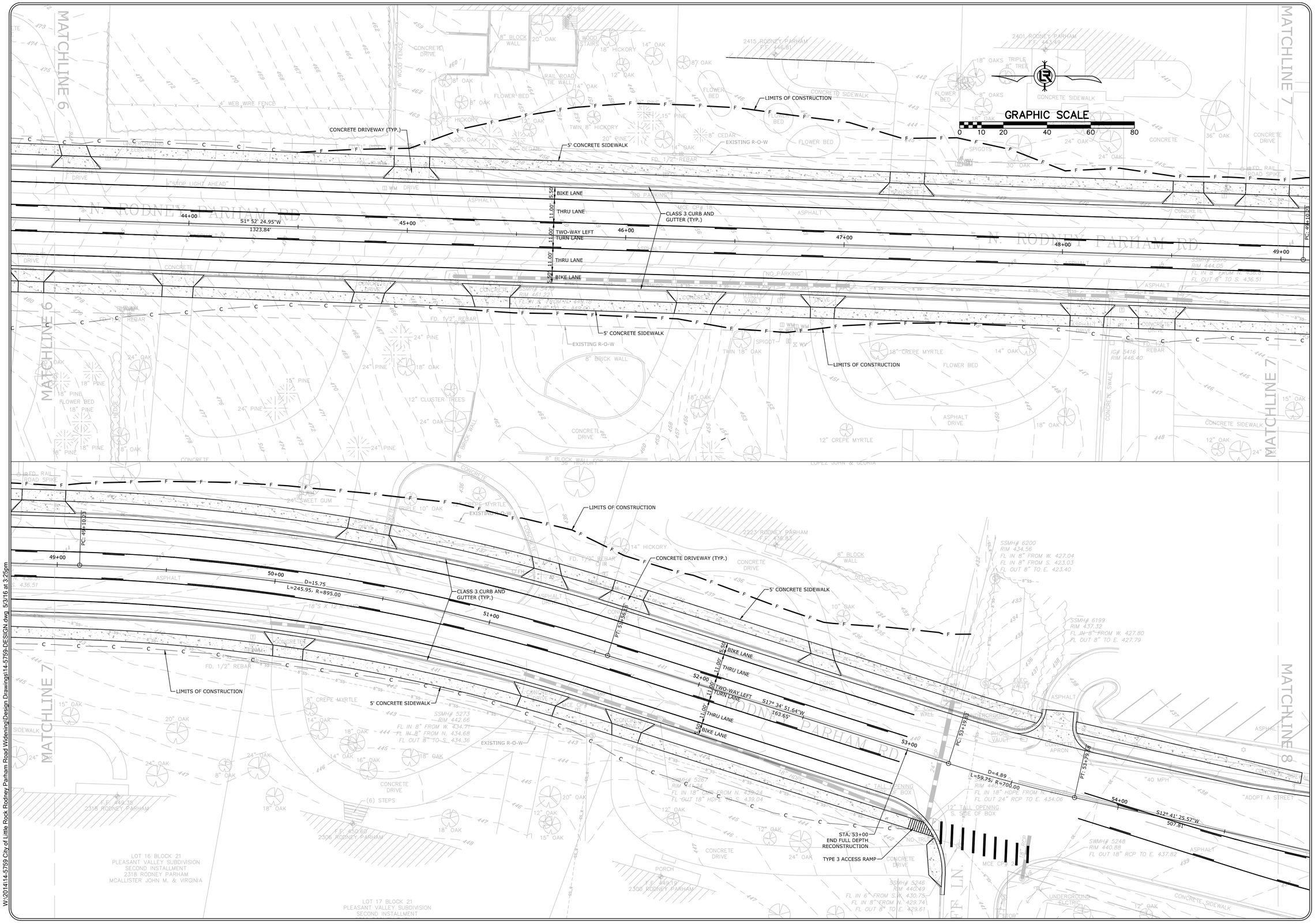
REVISIONS	DATE

CITY OF LITTLE ROCK, ARKANSAS
RODNEY PARHAM ROAD WIDENING

OPTION A

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

DRAWN BY	JAM
DESIGNED	BCD
CHECKED	MK
DATE	4/28/16
SCALE	1"=20'
PROJECT NO.	15-4-006
SHEET NO.	C16



W:\2014\14-5759 City of Little Rock Rodney Parham Road Widening\Design Drawings\14-5759-DESIGN.dwg 5/3/16 at 3:25pm

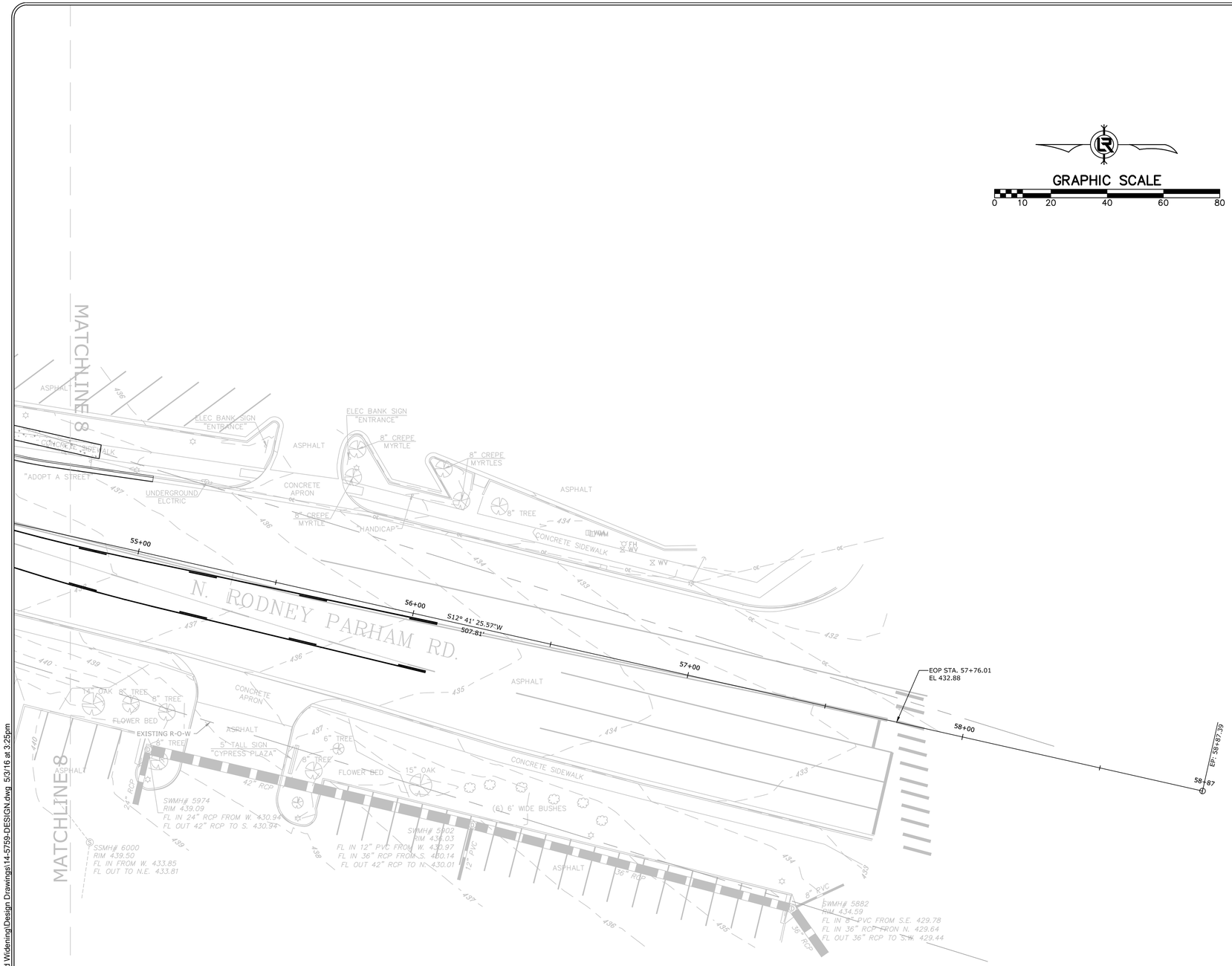
REVISIONS	DATE

CITY OF LITTLE ROCK, ARKANSAS
RODNEY PARHAM ROAD WIDENING

OPTION A

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

DRAWN BY	JAM
DESIGNED	BCD
CHECKED	MK
DATE	4/28/16
SCALE	1"=20'
PROJECT NO.	15-4-006
SHEET NO.	C17



W:\2014\14-5759 City of Little Rock Rodney Parham Road Widening\Design Drawings\14-5759-DESIGN.dwg 5/3/16 at 3:25pm

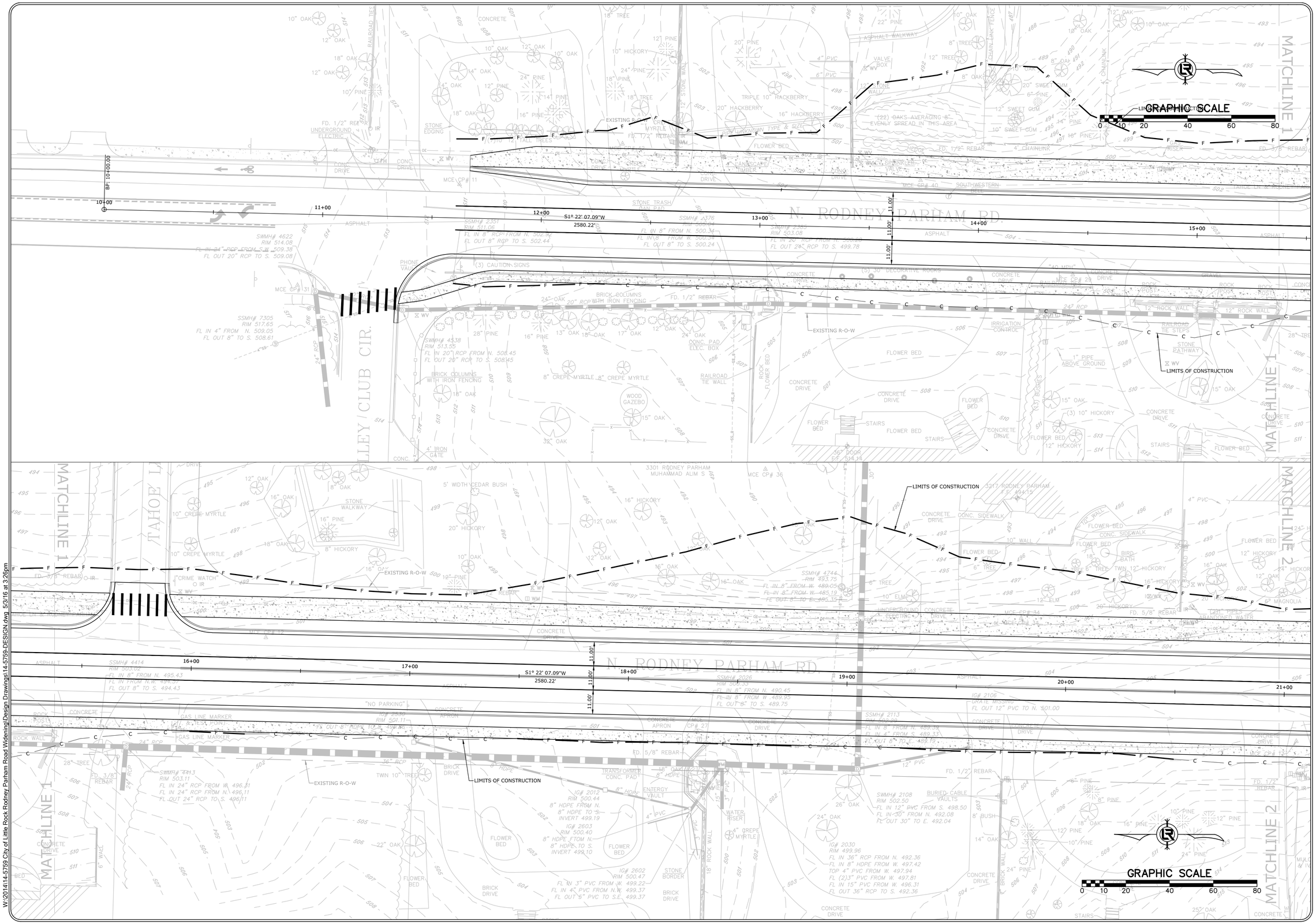
REVISIONS	DATE

CITY OF LITTLE ROCK, ARKANSAS
RODNEY PARHAM ROAD WIDENING

OPTION A

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

DRAWN BY	JAM
DESIGNED	BCD
CHECKED	MK
DATE	4/28/16
SCALE	1"=20'
PROJECT NO.	15-4-006
SHEET NO.	C18



REVISIONS	DATE

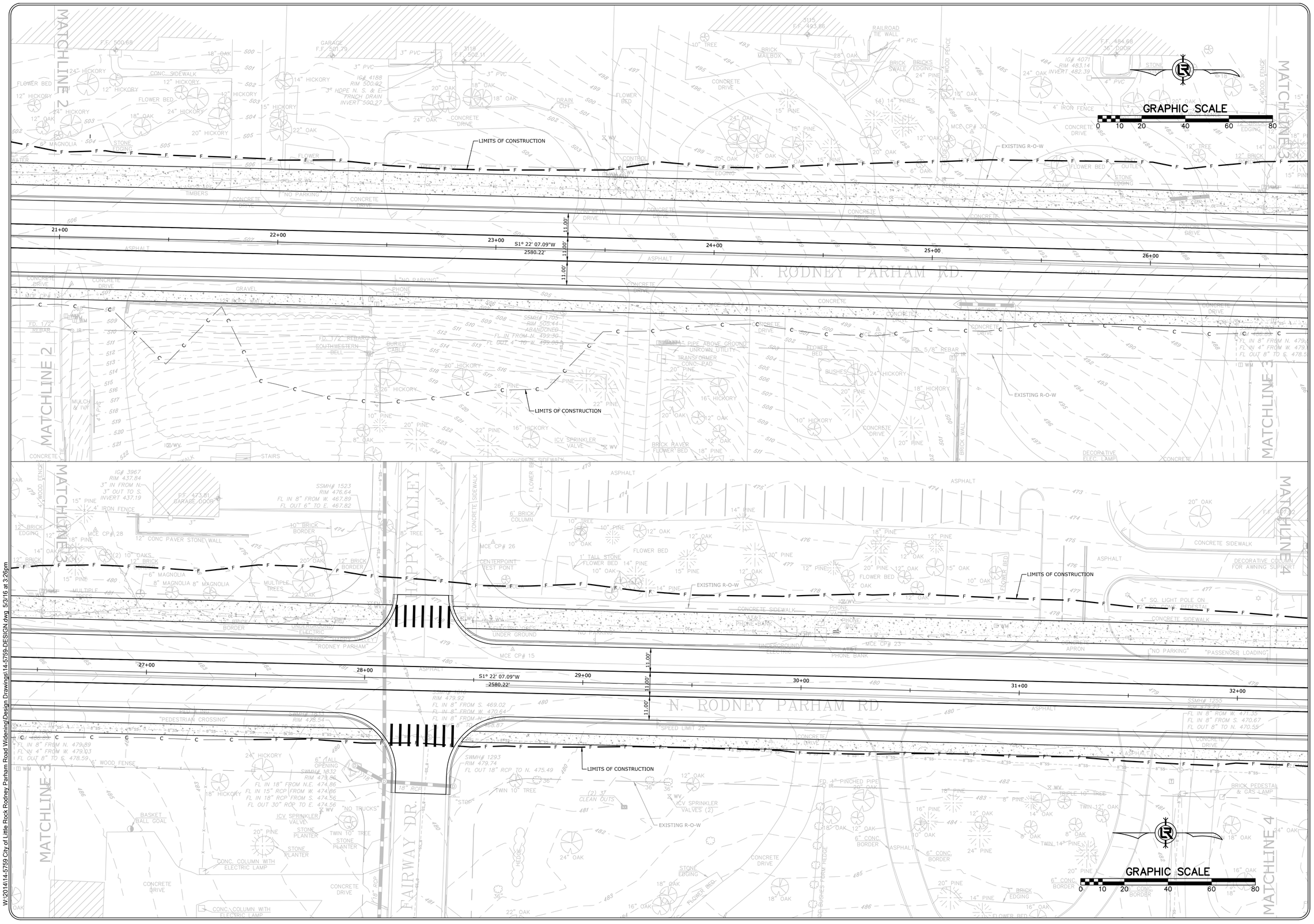
CITY OF LITTLE ROCK, ARKANSAS
RODNEY PARHAM ROAD WIDENING

OPTION B

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

DRAWN BY	JAM
DESIGNED	BCD
CHECKED	MK
DATE	4/28/16
SCALE	1"=20'
PROJECT NO.	15-4-006
SHEET NO.	C19

W:\2014\14-5759 City of Little Rock Rodney Parham Road Widening\Design Drawings\14-5759-DESIGN.dwg 5/3/16 at 3:26pm



REVISIONS	DATE

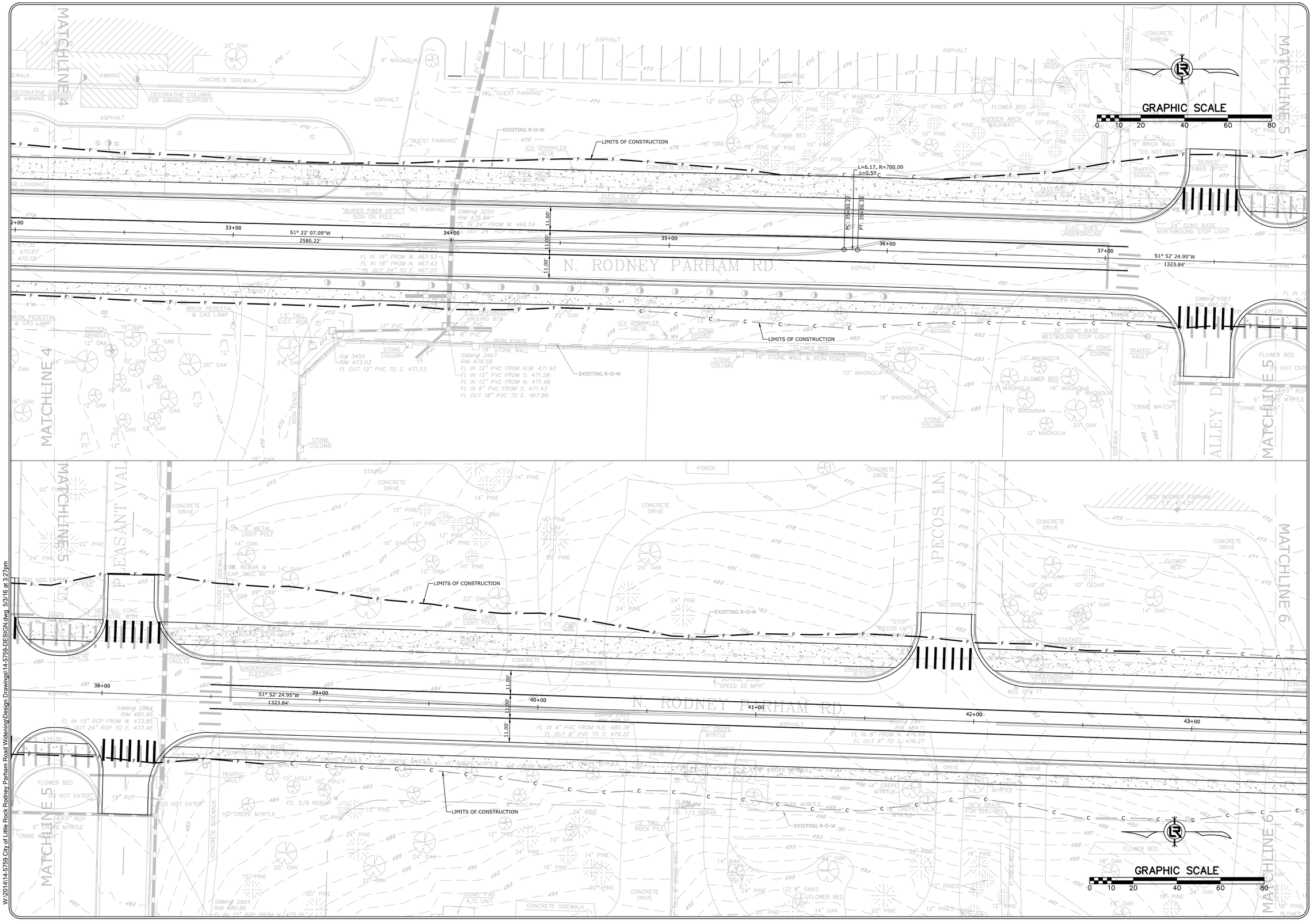
CITY OF LITTLE ROCK, ARKANSAS
RODNEY PARHAM ROAD WIDENING

OPTION B

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

DRAWN BY	JAM
DESIGNED	BCD
CHECKED	MK
DATE	4/28/16
SCALE	1"=20'
PROJECT NO.	15-4-006
SHEET NO.	C20

W:\2014\14-5759 City of Little Rock Rodney Parham Road Widening\Design Drawings\14-5759-DESIGN.dwg 5/3/16 at 3:26pm



REVISIONS	DATE

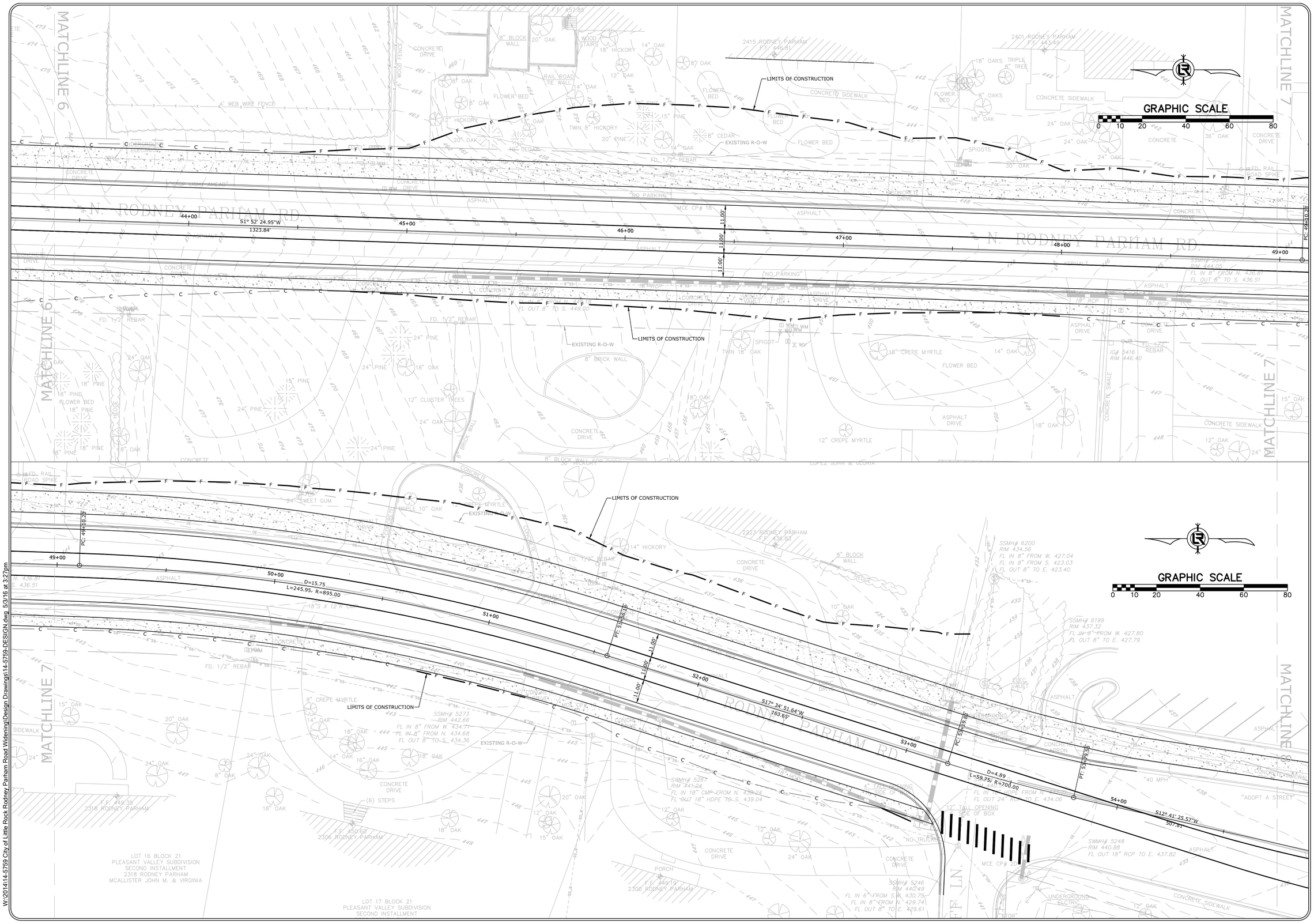
CITY OF LITTLE ROCK, ARKANSAS
RODNEY PARHAM ROAD WIDENING

OPTION B

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

DRAWN BY	JAM
DESIGNED	BCD
CHECKED	MK
DATE	4/28/16
SCALE	1"=20'
PROJECT NO.	15-4-006
SHEET NO.	C21

W:\2014\14-5759 City of Little Rock Rodney Parham Road Widening\Design Drawings\14-5759-DESIGN.dwg 5/3/16 at 3:27pm



W:\2014\14-5759 City of Little Rock Rodney Parham Road Widening\Design Drawings\14-5759-DESIGN.dwg 5/3/16 at 3:27pm

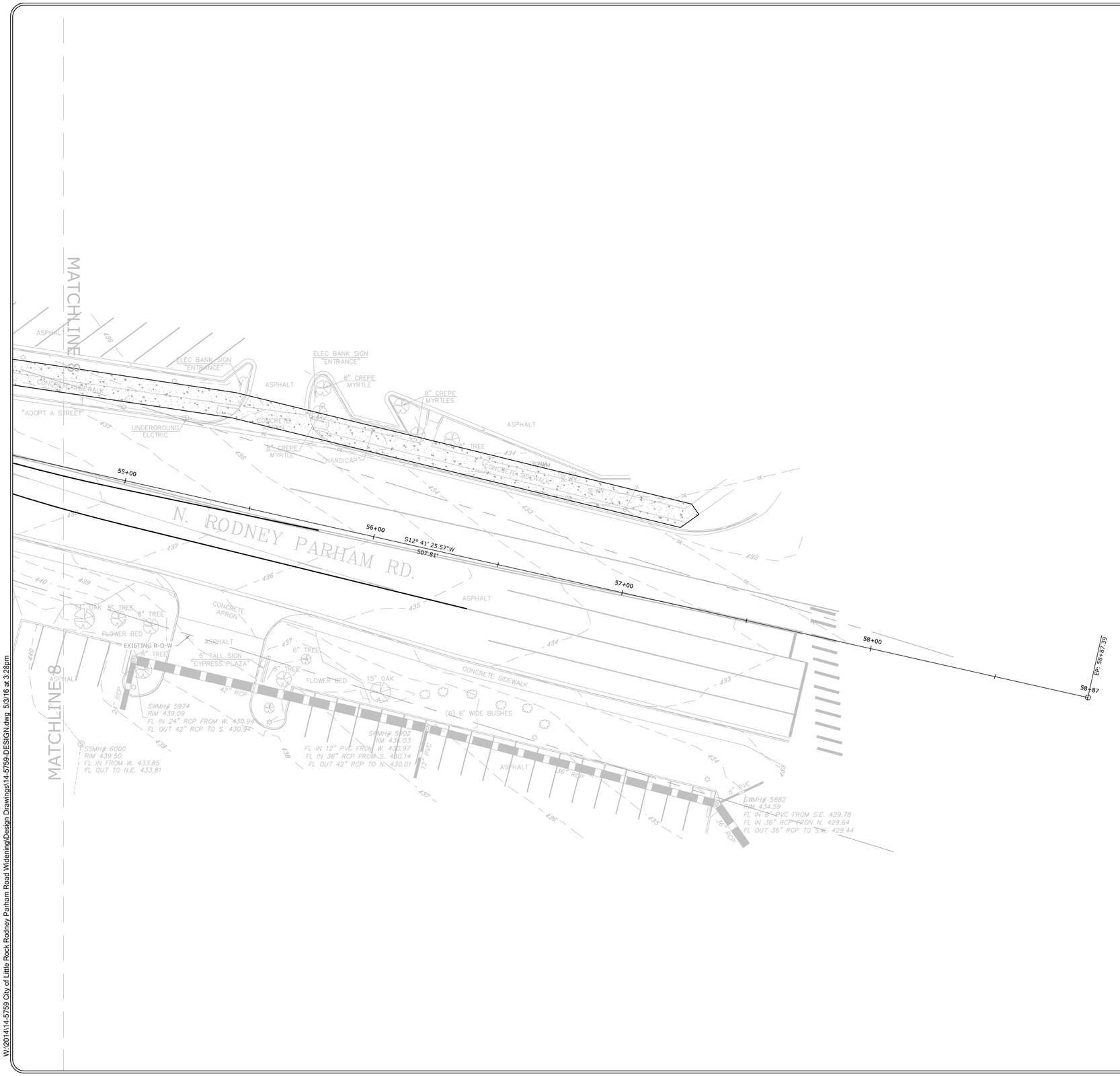
REVISIONS	DATE

CITY OF LITTLE ROCK, ARKANSAS
RODNEY PARHAM ROAD WIDENING

OPTION B

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

DRAWN BY	JAM
DESIGNED	BCD
CHECKED	MK
DATE	4/28/16
SCALE	1"=20'
PROJECT NO.	15-4-006
SHEET NO.	C22



W:\2014\14-5759 City of Little Rock Rodney Parham Road Widening\Design Drawings\14-5759-DESIGN.dwg 5/3/16 at 3:28pm

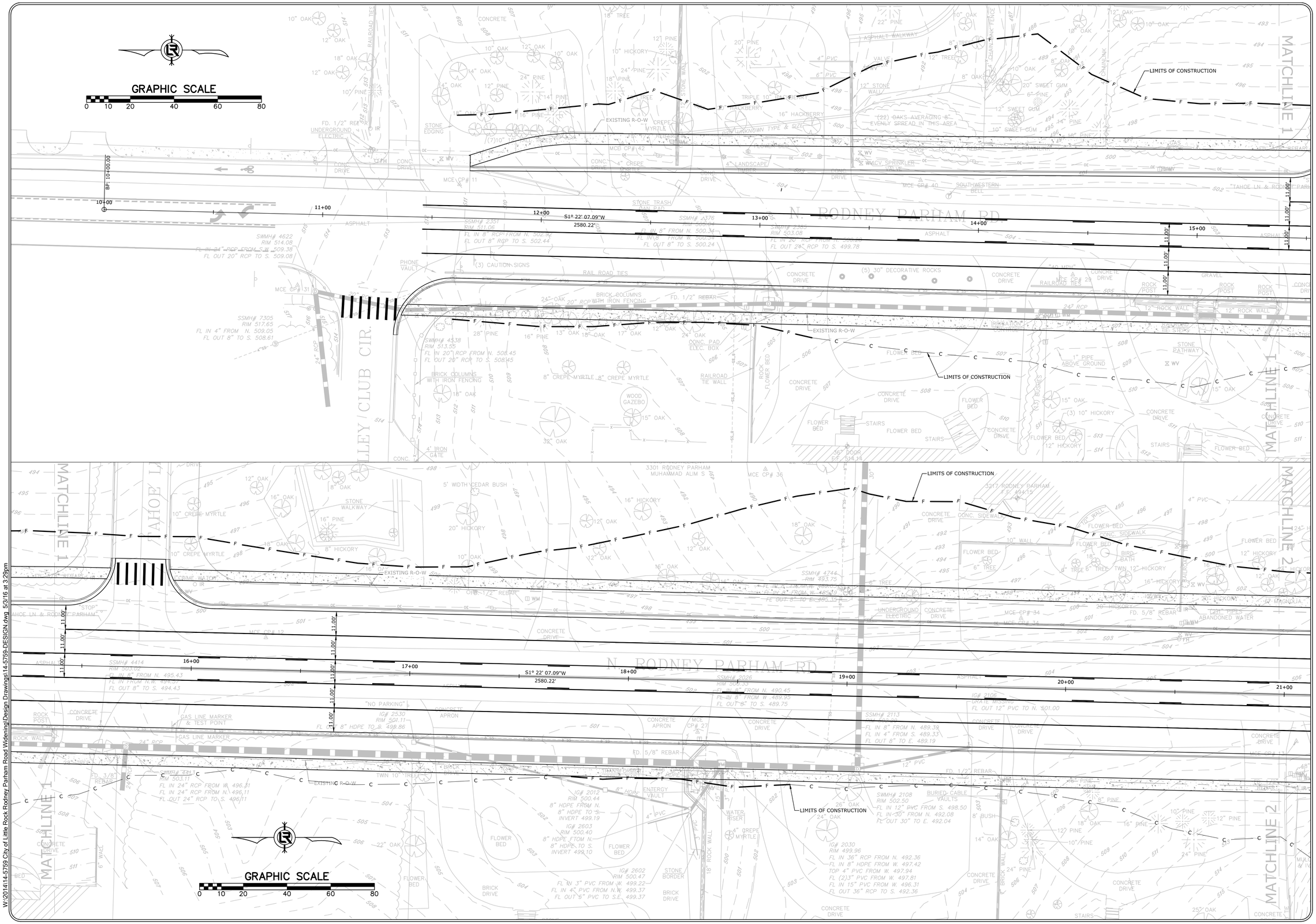
REVISIONS	DATE

CITY OF LITTLE ROCK, ARKANSAS
RODNEY PARHAM ROAD WIDENING

OPTION B

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

DRAWN BY	JAM
DESIGNED	BCD
CHECKED	MK
DATE	4/28/16
SCALE	1"=20'
PROJECT NO.	15-4-006
SHEET NO.	C23



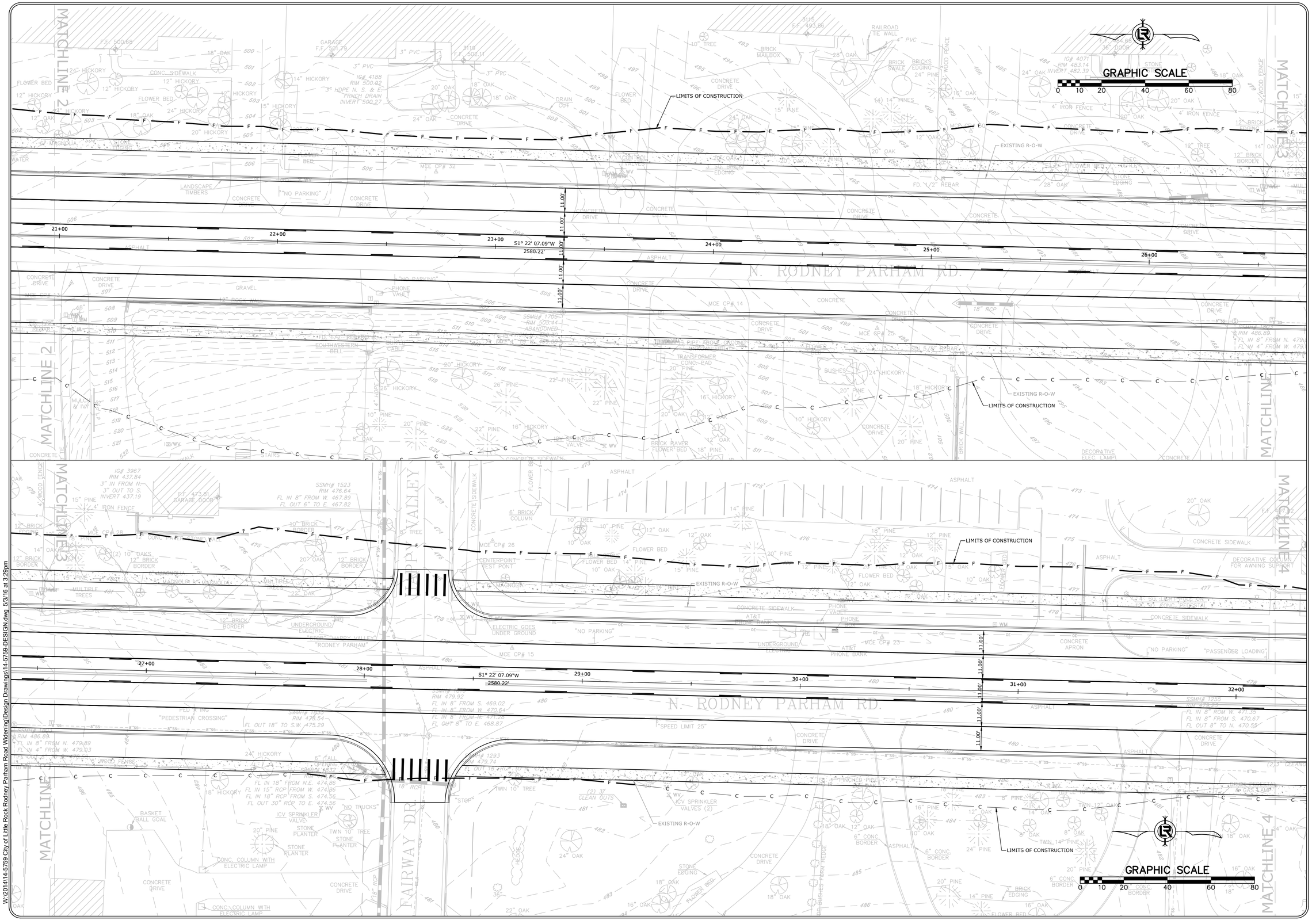
REVISIONS	DATE

CITY OF LITTLE ROCK, ARKANSAS
RODNEY PARHAM ROAD WIDENING

OPTION C

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

DRAWN BY	JAM
DESIGNED	BCD
CHECKED	MK
DATE	4/28/16
SCALE	1"=20'
PROJECT NO.	15-4-006
SHEET NO.	C24



REVISIONS	DATE

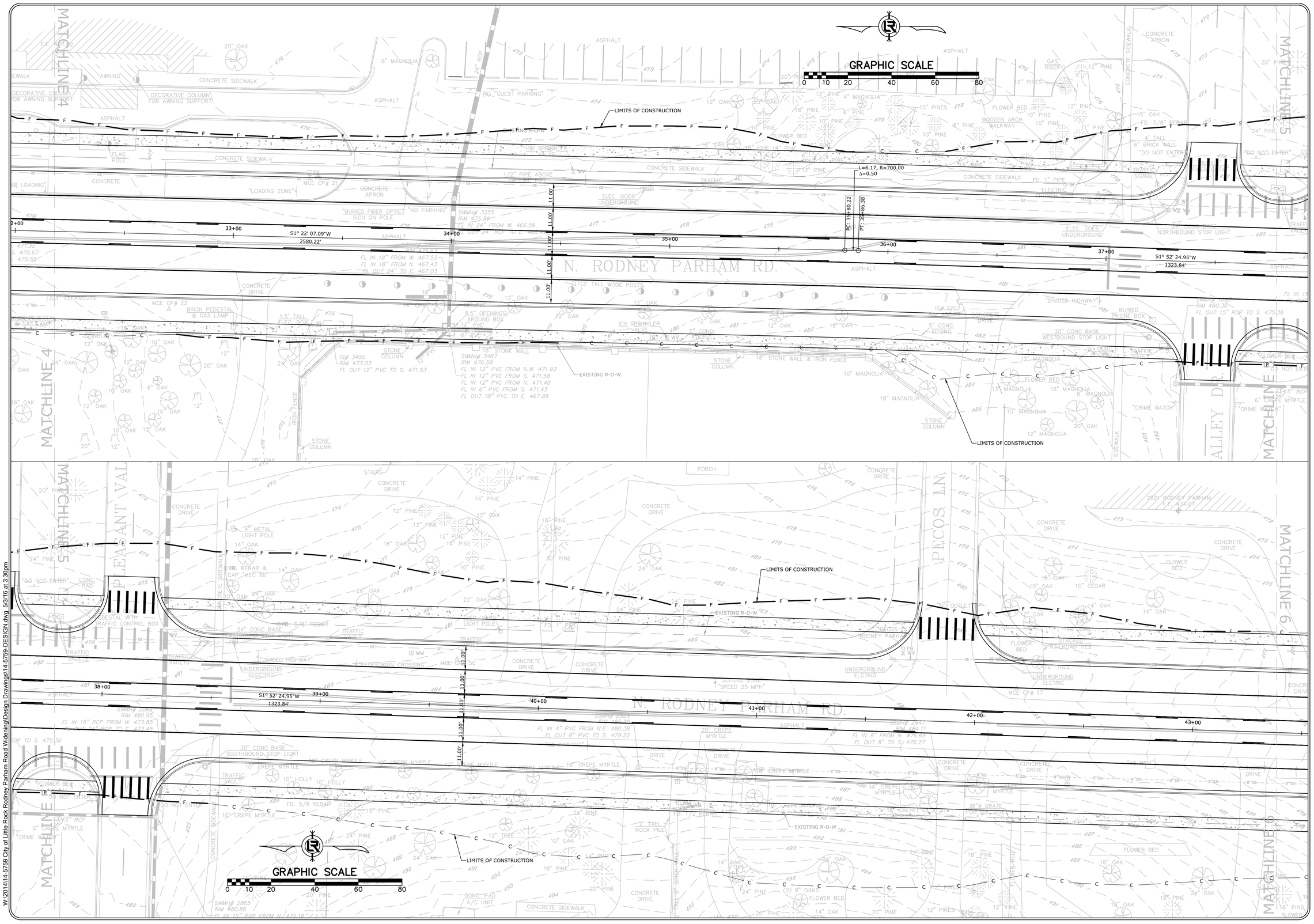
CITY OF LITTLE ROCK, ARKANSAS
RODNEY PARHAM ROAD WIDENING

OPTION C

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

DRAWN BY	JAM
DESIGNED	BCD
CHECKED	MK
DATE	4/28/16
SCALE	1"=20'
PROJECT NO.	15-4-006
SHEET NO.	C25

W:\2014\14-5759 City of Little Rock Rodney Parham Road Widening\Design Drawings\14-5759-DESIGN.dwg 5/3/16 at 3:29pm



REVISIONS	DATE

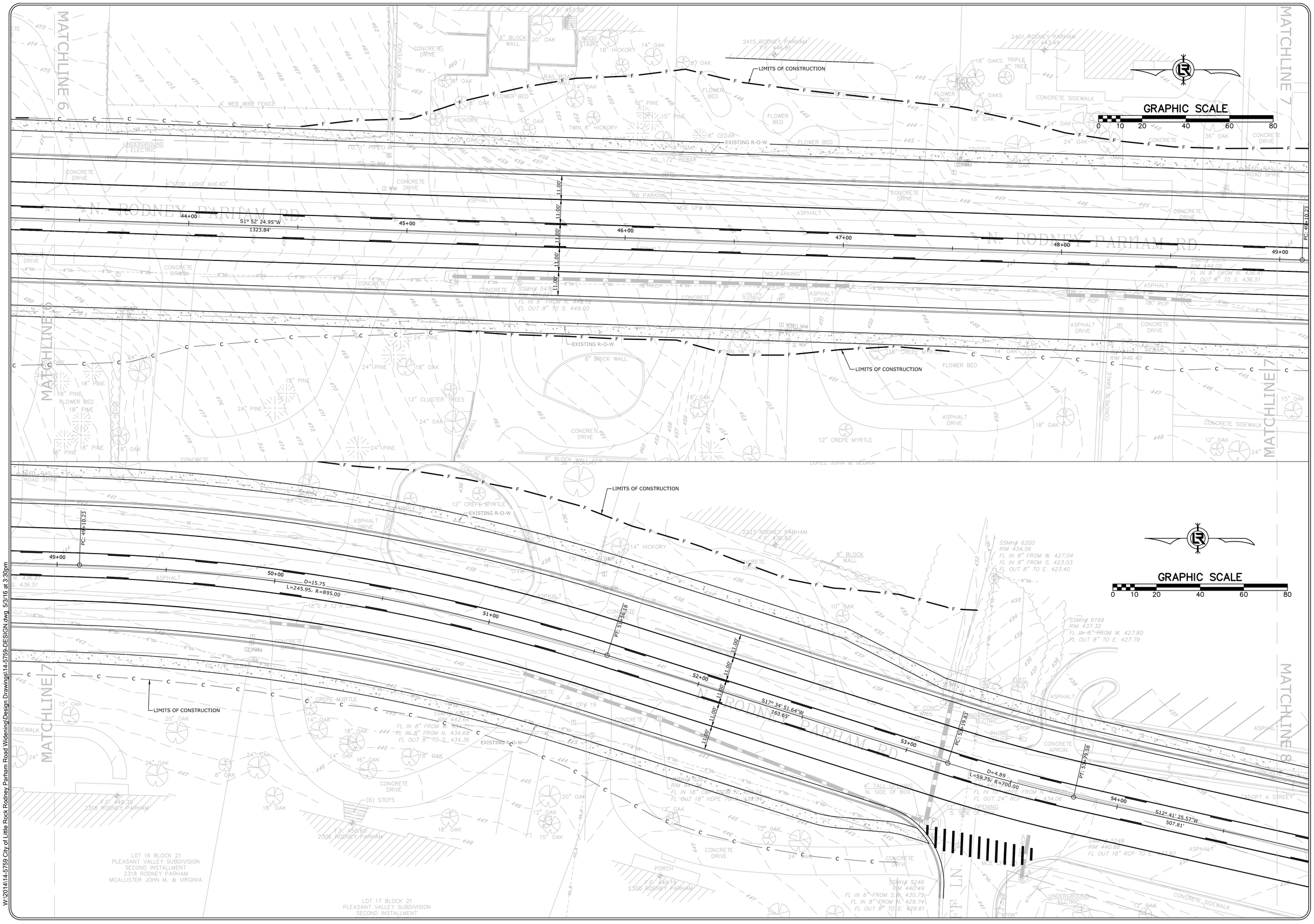
CITY OF LITTLE ROCK, ARKANSAS
RODNEY PARHAM ROAD WIDENING

OPTION C

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

DRAWN BY	JAM
DESIGNED	BCD
CHECKED	MK
DATE	4/28/16
SCALE	1"=20'
PROJECT NO.	15-4-006
SHEET NO.	C26

W:\2014\14-5759 City of Little Rock Rodney Parham Road Widening\Design Drawings\14-5759-DESIGN.dwg 5/3/16 at 3:30pm



W:\2014\14-5759 City of Little Rock Rodney Parham Road Widening\Design Drawings\14-5759-DESIGN.dwg 5/3/16 at 3:30pm

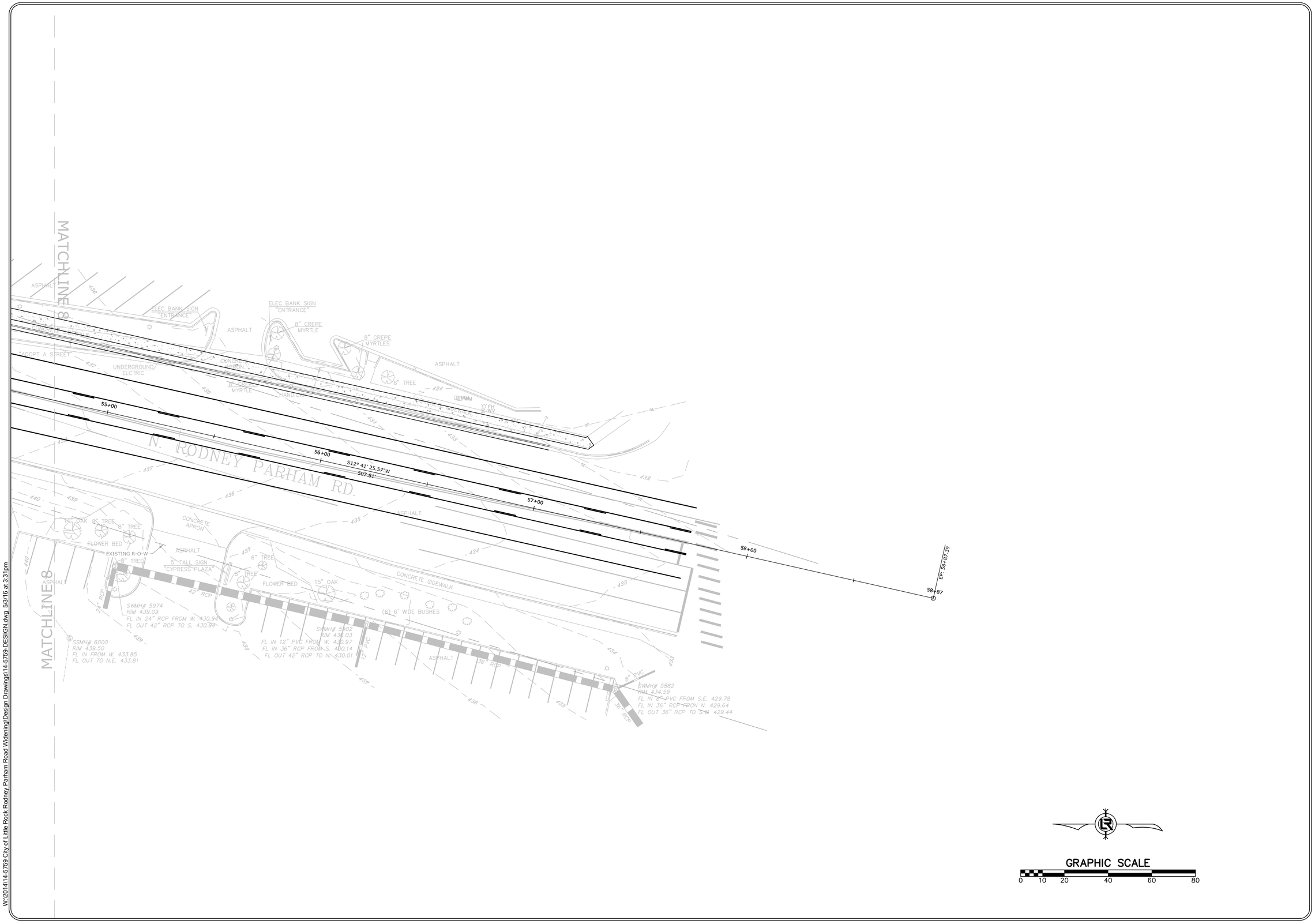
REVISIONS	DATE

CITY OF LITTLE ROCK, ARKANSAS
RODNEY PARHAM ROAD WIDENING

OPTION C

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

DRAWN BY	JAM
DESIGNED	BCD
CHECKED	MK
DATE	4/28/16
SCALE	1"=20'
PROJECT NO.	15-4-006
SHEET NO.	C27



REVISIONS	DATE

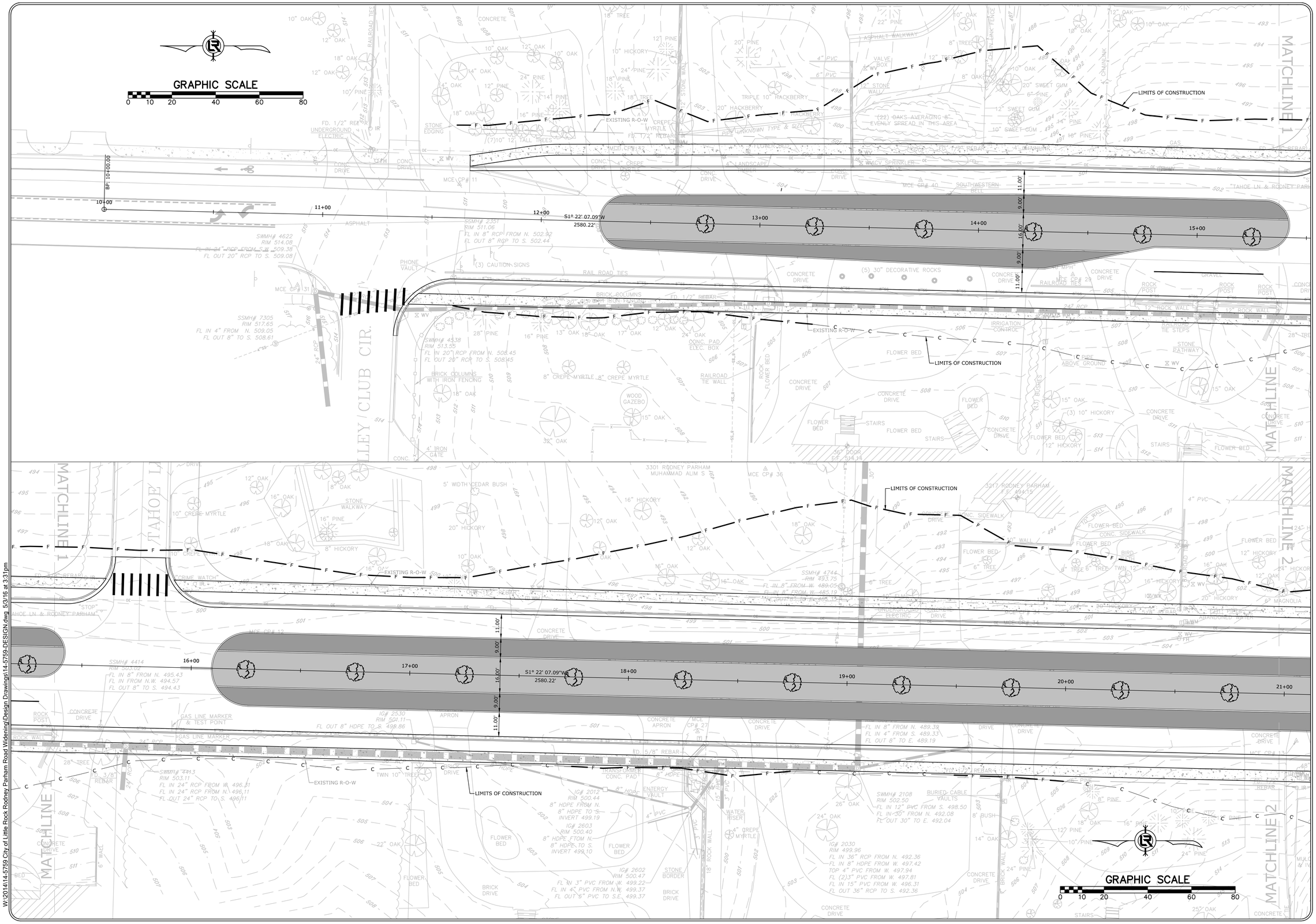
CITY OF LITTLE ROCK, ARKANSAS
RODNEY PARHAM ROAD WIDENING

OPTION C

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

DRAWN BY	JAM
DESIGNED	BCD
CHECKED	MK
DATE	4/28/16
SCALE	1"=20'
PROJECT NO.	15-4-006
SHEET NO.	C28

W:\2014\14-5759 City of Little Rock Rodney Parham Road Widening\Design Drawings\14-5759-DESIGN.dwg 5/3/16 at 3:31pm



REVISIONS	DATE

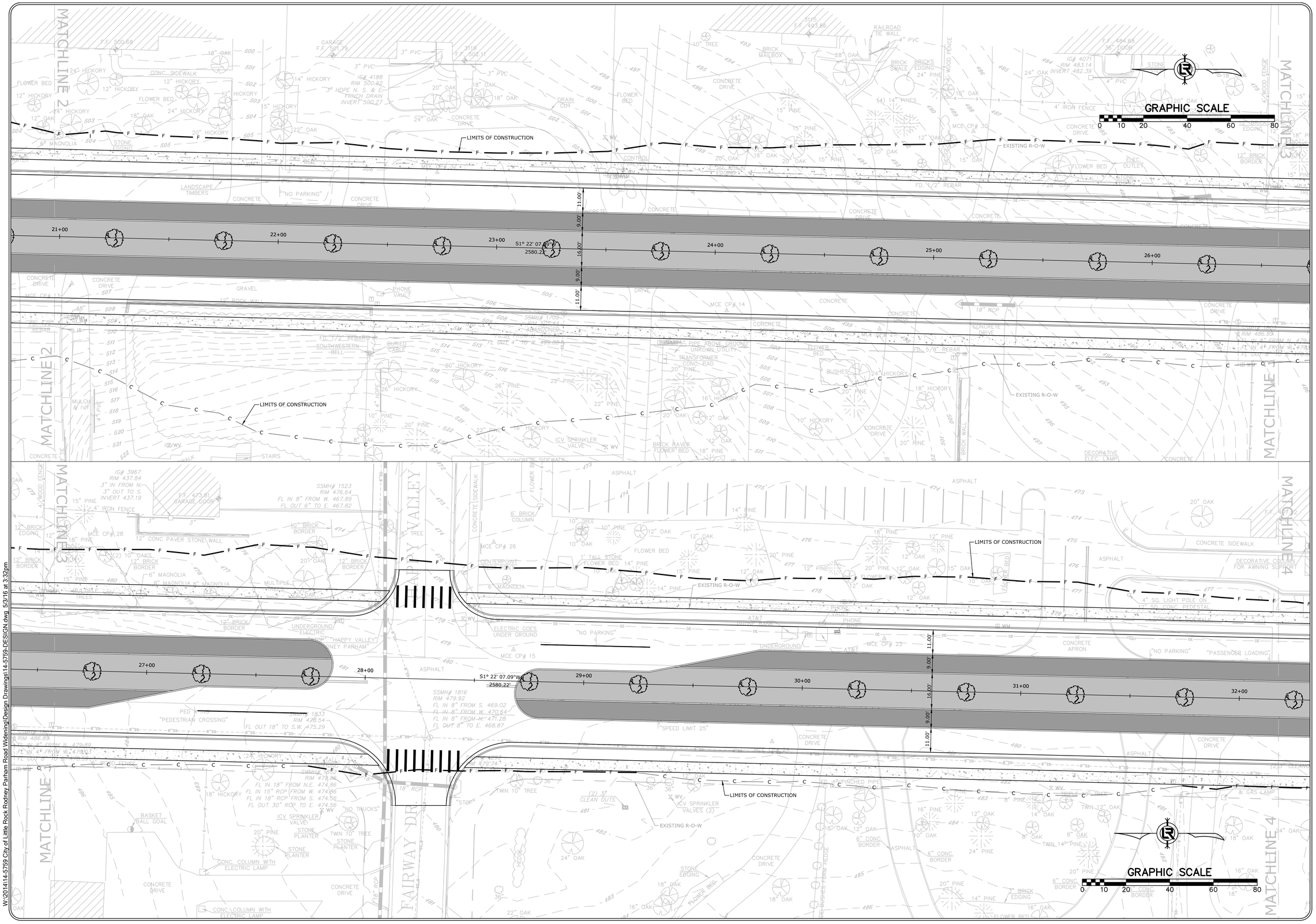
CITY OF LITTLE ROCK, ARKANSAS
RODNEY PARHAM ROAD WIDENING

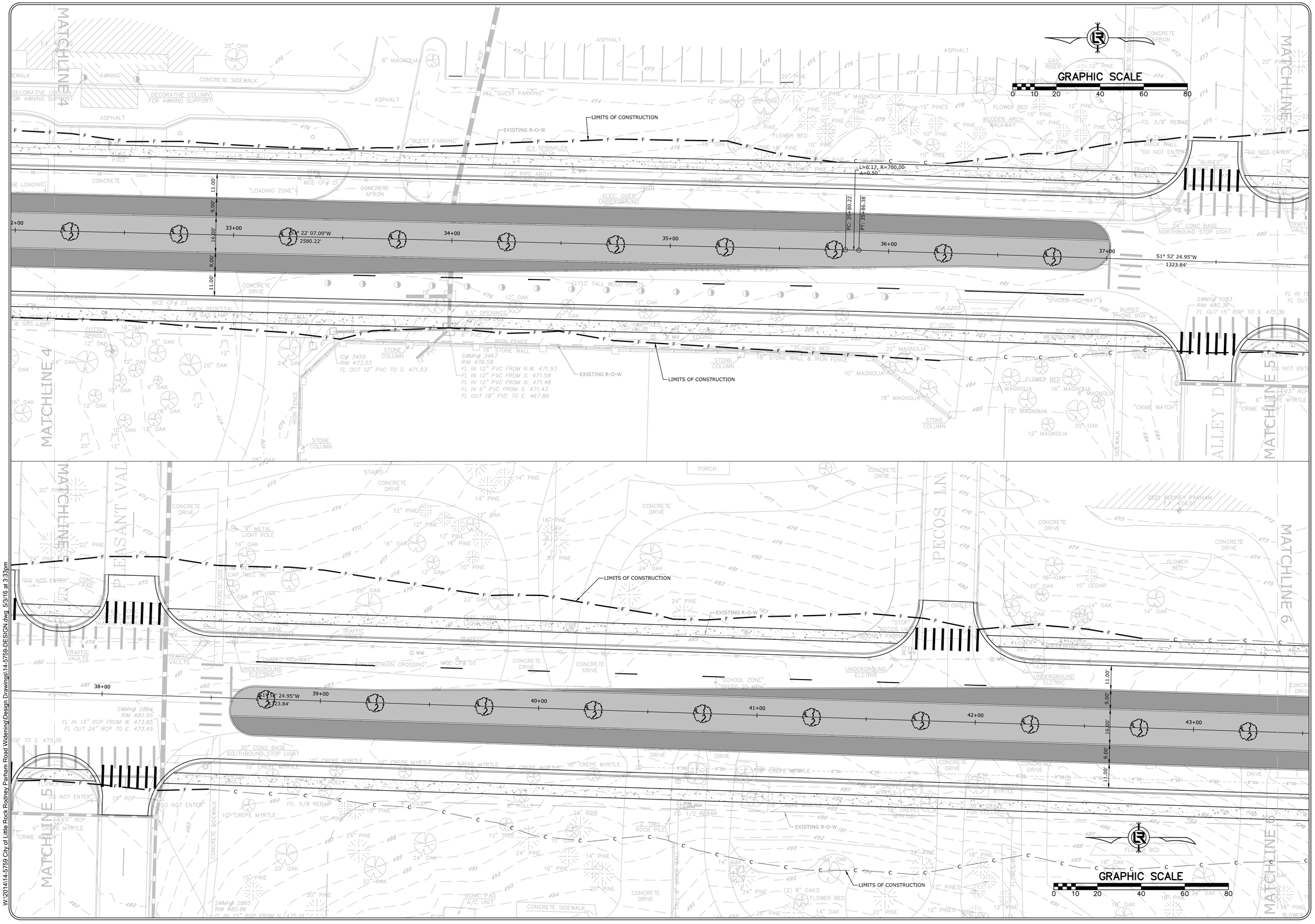
OPTION D

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

DRAWN BY	JAM
DESIGNED	BCD
CHECKED	MK
DATE	4/28/16
SCALE	1"=20'
PROJECT NO.	15-4-006
SHEET NO.	C29

W:\2014\14-5759 City of Little Rock Rodney Parham Road Widening\Design Drawings\14-5759-DESIGN.dwg 5/3/16 at 3:31pm


MATCHLINE 2
MATCHLINE 3
MATCHLINE 4
HAPPY VALLEY
FAIRWAY DR
LIMITS OF CONSTRUCTION
EXISTING R-O-W
GRAPHIC SCALE
0 10 20 40 60 80
21+00
22+00
23+00
24+00
25+00
26+00
27+00
28+00
29+00
30+00
31+00
32+00
S1° 22' 07.09"W
2580.22'
11.00'
9.00'
16.00'
9.00'
11.00'
"NO PARKING"
"PASSENGER LOADING"
"PEDESTRIAN CROSSING"
"SPEED LIMIT 25"
"NO TRUCKS"
"HAPPY VALLEY"
"ROONEY PARHAM"
ASPHALT
CONCRETE SIDEWALK
CONCRETE DRIVE
12" CONC PAVER STONE WALL
ICV SPRINKLER VALVE
ICV SPRINKLER VALVES (2)
CONC. COLUMN WITH ELECTRIC LAMP
BASKET BALL GOAL
18" RCP
TWIN 10" TREE
TWIN 12" OAK
TWIN 14" PINE
4" SQ. LIGHT POLE OR 12" SQ. CONC. PEDESTAL
DECORATIVE COLUMN FOR AWNING SUPPORT
CONCRETE APRON
ELECTRIC GOES UNDER GROUND
UNDERGROUND ELECTRIC
MCE CP# 15
MCE CP# 23
MCE CP# 26
MCE CP# 28
MCE CP# 30
SSMH# 1816
RIM 479.92
FL IN 8" FROM S. 469.02
FL IN 8" FROM W. 470.64
FL IN 8" FROM N. 471.28
FL OUT 8" TO E. 468.87
SSMH# 1833
RIM 478.54
FL OUT 18" TO S.W. 475.29
SSMH# 1523
RIM 476.64
FL IN 8" FROM W. 467.89
FL OUT 6" TO E. 467.82
IG# 3967
RIM 437.84
3" IN FROM N.
3" OUT TO S.
INVERT 437.19
IG# 4188
RIM 500.92
3" HDPE N. S. & E.
FRNCH DRAIN
INVERT 500.27
IG# 4071
RIM 483.14
INVERT 482.39
F.F. 473.61
GARAGE DOOR
F.F. 500.68
F.F. 501.79
F.F. 502.11
F.F. 493.86
F.F. 484.66
36" DOOR
GARAGE
RAILROAD TIE WALL
BRICK MAILBOX
BRICKS EDGING
BRICK SWALE
CONC. SIDEWALK
FLOWER BED
STONE EDGING
LANDSCAPE TIMBERS
12" BRICK BORDER
10" BRICK BORDER
6" BRICK COLUMN
4" IRON FENCE
4" WOOD FENCE
BRICK WALL
BRICK RAVER FLOWER BED
CENTERPOINT
AT&T
PHONE BANK
PHONE VAULT
CONTROL VALVE
TRANSFORMER
CONC. PAD
UNKOWN UTILITY
BURIED CABLE
SOUTHWESTERN BELL
GRAVEL
12" ROCK WALL
STAIRS
MULCH
DECORATIVE ELEC. LAMP
ELEC. OUTLET
FD. 1/2" REBAR
FD. 5/8" REBAR
FD. 7/8" REBAR
MULTIPLE TREES
6" MAGNOLIA
8" MAGNOLIA
8" MAGNOLIA
8



REVISIONS	DATE

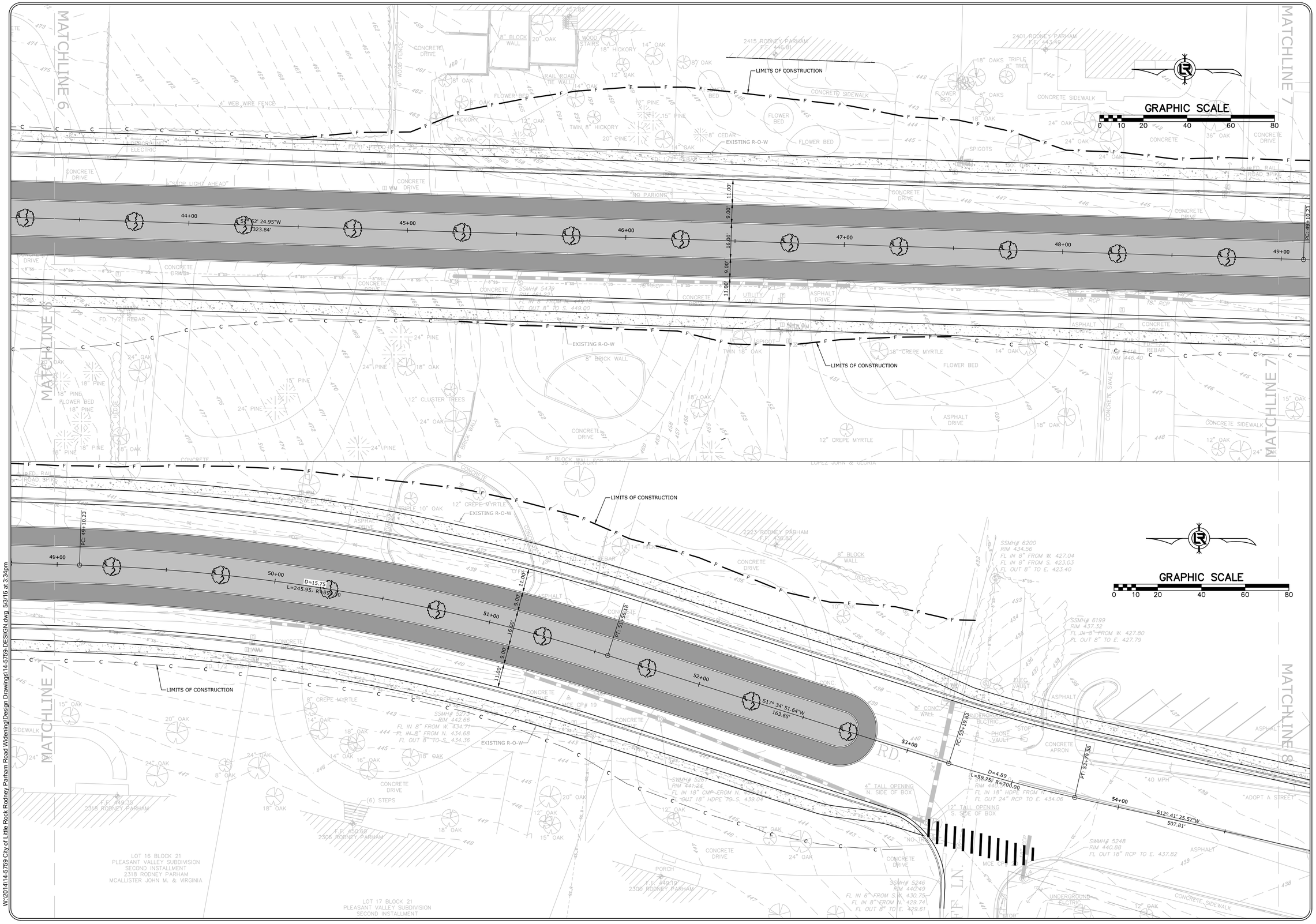
CITY OF LITTLE ROCK, ARKANSAS
RODNEY PARHAM ROAD WIDENING

OPTION D

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

DRAWN BY	JAM
DESIGNED	BCD
CHECKED	MK
DATE	4/28/16
SCALE	1"=20'
PROJECT NO.	15-4-006
SHEET NO.	C31

W:\2014\14-5759 City of Little Rock Rodney Parham Road Widening\Design Drawings\14-5759-DESIGN.dwg 5/3/16 at 3:33pm



REVISIONS	DATE

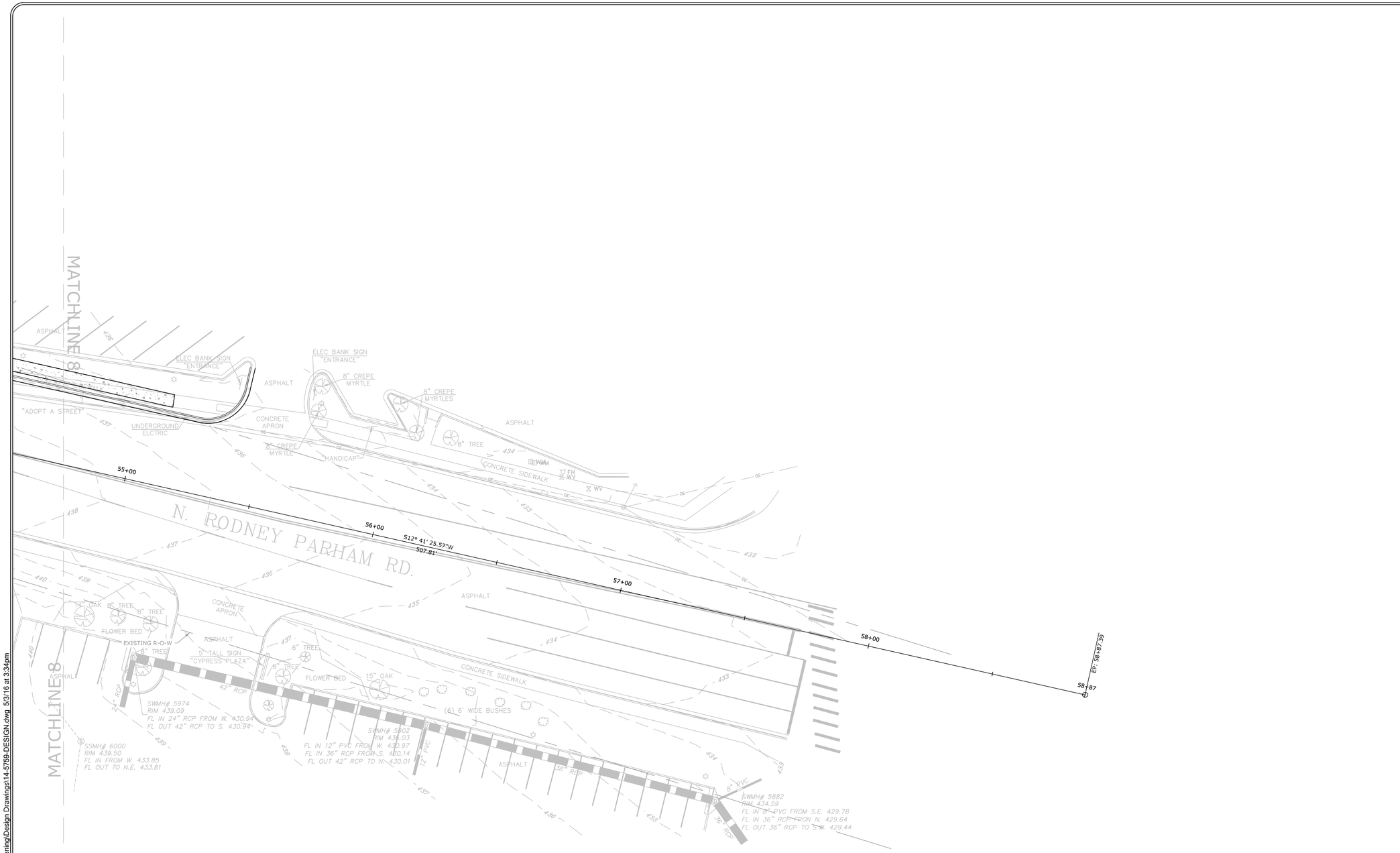
CITY OF LITTLE ROCK, ARKANSAS
RODNEY PARHAM ROAD WIDENING

OPTION D

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

DRAWN BY	JAM
DESIGNED	BCD
CHECKED	MK
DATE	4/28/16
SCALE	1"=20'
PROJECT NO.	15-4-006
SHEET NO.	C32

W:\2014\14-5759 City of Little Rock Rodney Parham Road Widening\Design Drawings\14-5759-DESIGN.dwg 5/3/16 at 3:34pm



GRAPHIC SCALE

0 10 20 40 60 80

W:\2014\14-5759 City of Little Rock Rodney Parham Road Widening\Design Drawings\14-5759-DESIGN.dwg 5/3/16 at 3:34pm

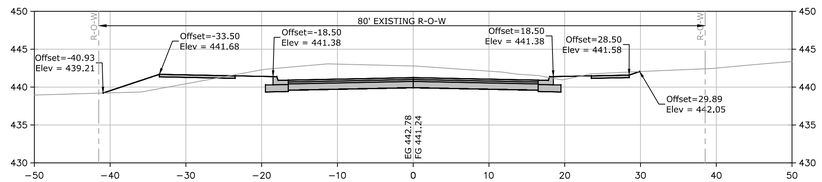
REVISIONS	DATE

CITY OF LITTLE ROCK, ARKANSAS
RODNEY PARHAM ROAD WIDENING

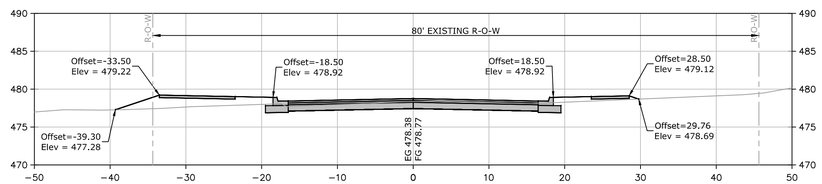
OPTION D

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

DRAWN BY	JAM
DESIGNED	BCD
CHECKED	MK
DATE	4/28/16
SCALE	1"=20'
PROJECT NO.	15-4-006
SHEET NO.	C33

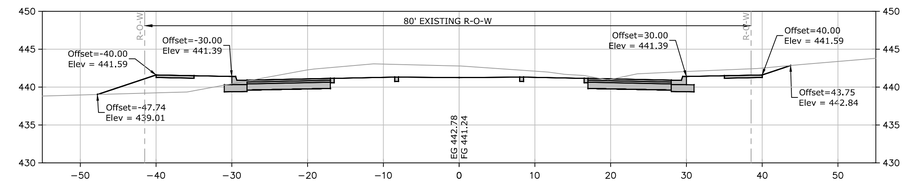


49+50.00
CUT AREA

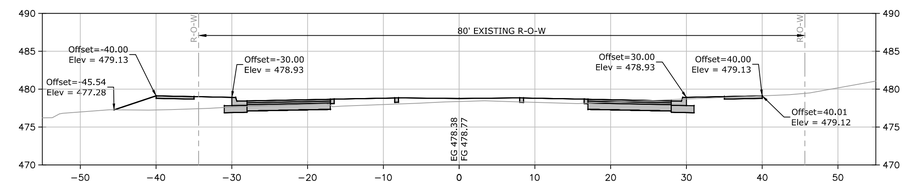


32+00.00
FILL AREA

OPTION B (SAMPLE SECTIONS)

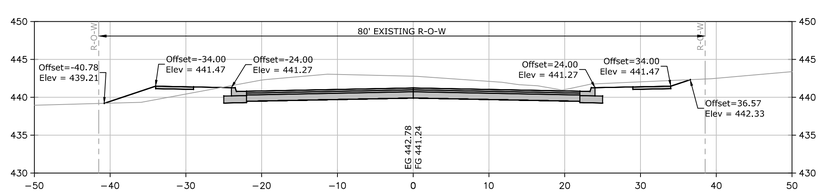


49+50.00
CUT AREA

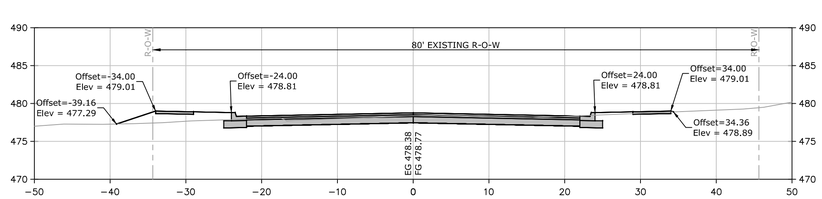


32+00.00
FILL AREA

OPTION D (SAMPLE SECTIONS)

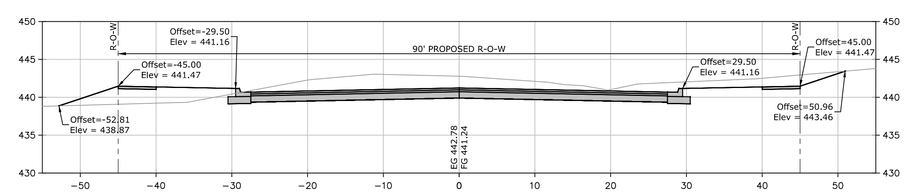


49+50.00
CUT AREA

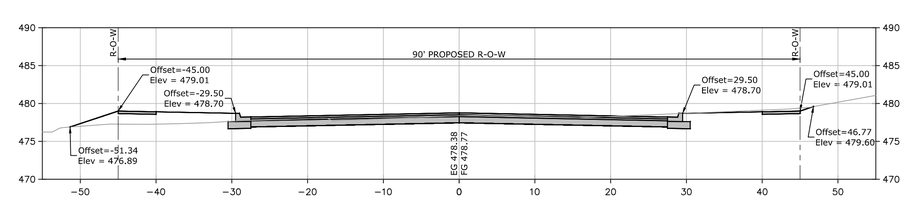


32+00.00
FILL AREA

OPTION A (SAMPLE SECTIONS)



49+50.00
CUT AREA



32+00.00
FILL AREA

OPTION C (SAMPLE SECTIONS)

SCALE:
1"=10' HORIZ.
1"=10' VERT.

W:\2014\14-5759 City of Little Rock Rodney Parham Road Widening\Design Drawings\14-5759-DESIGN.dwg 5/3/16 at 3:35pm

REVISIONS	DATE

CITY OF LITTLE ROCK, ARKANSAS
RODNEY PARHAM ROAD WIDENING

CROSS SECTIONS

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

DRAWN BY	JAM
DESIGNED	BCD
CHECKED	MK
DATE	4/28/16
SCALE	1"=20'
PROJECT NO.	15-4-006
SHEET NO.	C34