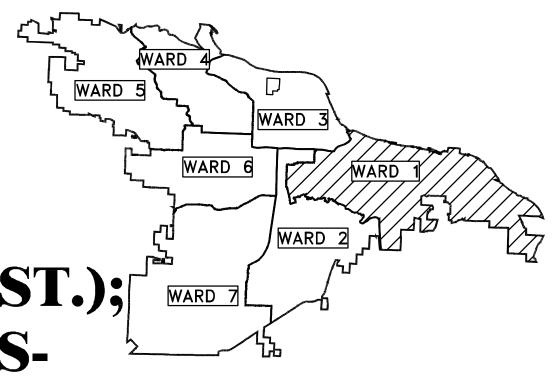
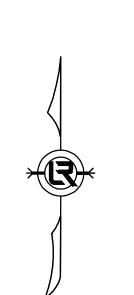
CLR PROJECT 1-17-SW-401 WARD 1 SIDEWALKS

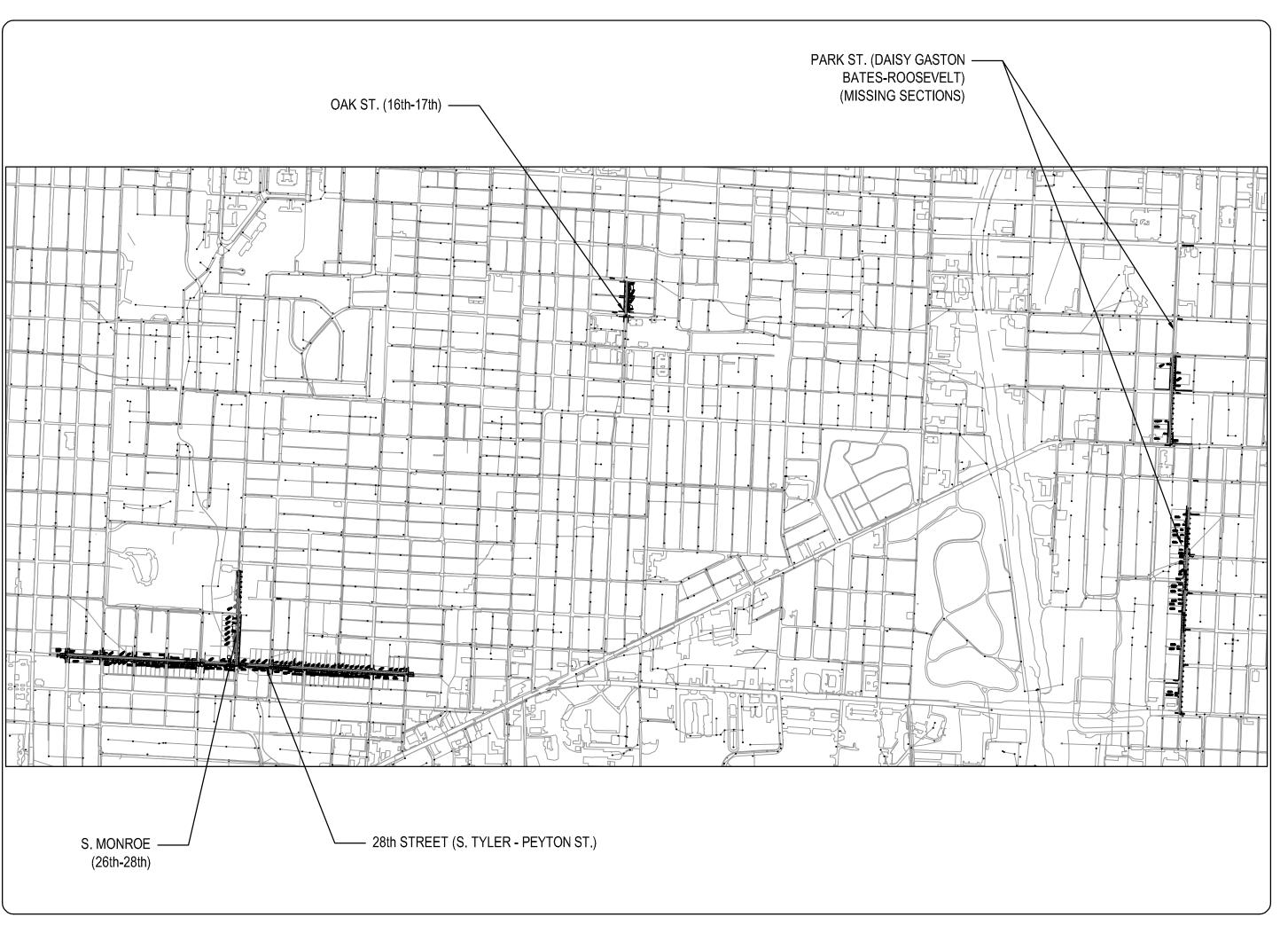
OAK STREET (16th -17th); 28th STREET (S. TYLER - PEYTON ST.); S. MONROE (26th - 28th); PARK ST. (DAISY GASTON BATES-ROOSEVELT (MISSING SECTIONS))



PROJECT LOCATION - WARD 1



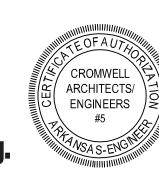




	INDEX
SHEET NO.	TITLE
C1	COVER SHEET
C2	LEGEND SHEET
C3	TYPICAL STREET SECTIONS
C4	TYPICAL STREET SECTIONS
C5	S. OAK ST. (16th - 17th) PLAN SHEET
C6	S. MONROE (26th - 28th) PLAN SHEET
C7	28th ST. / S. TYLER ST S. VAN BUREN ST. PLAN SHEET
C8	28th ST / S. VAN BUREN ST BOULEVARD ST. PLAN SHEET
C9	28th ST. / BOULEVARD ST MADISON ST. PLAN SHEET
C10	28th ST. / MADISON ST ADAMS ST. PLAN SHEET
C11	28th ST. / ADAMS ST PEYTON ST. PLAN SHEET
C12	PARK ST. / ROOSEVELT - 23rd. ST. PLAN SHEET
C13	PARK ST. / 23rd. ST 21st ST. PLAN SHEET
C14	PARK ST. / 21st ST 19th ST. PLAN SHEET
C15	PARK ST. / WRIGHT AVE - 17th ST. PLAN SHEET
C16	SOUTH OAK STREET DRIVEWAY PROFILES
C17	SOUTH MONROE STREET DRIVEWAY PROFILES
C18	W. 28th STREET DRIVEWAY PROFILES 1
C19	W. 28th STREET DRIVEWAY PROFILES 2
C20	W. 28th STREET DRIVEWAY PROFILES 3
C21	W. 28th STREET DRIVEWAY PROFILES 4
C22	S. PARK ST. DRIVEWAY PROFILES 1
C23	S. PARK ST. DRIVEWAY PROFILES 2



Know what's **below.** Call before you dig.



C R O M W E L L

1300 East 6th Street 501.372.2900

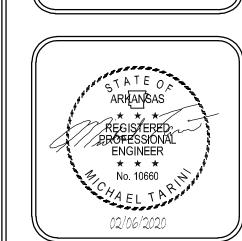
Little Rock, AR 72202 cromwell.com

2019-2021 **BOND PROGRAM** DEPARTMENT OF PUBLIC WORKS CIVIL ENGINEERING 701 WEST MARKHAM STREET LITTLE ROCK, ARKANSAS 72201

REVISIONS DATE

ARKANSAS SIDEWALKS LITTLE ROCK,

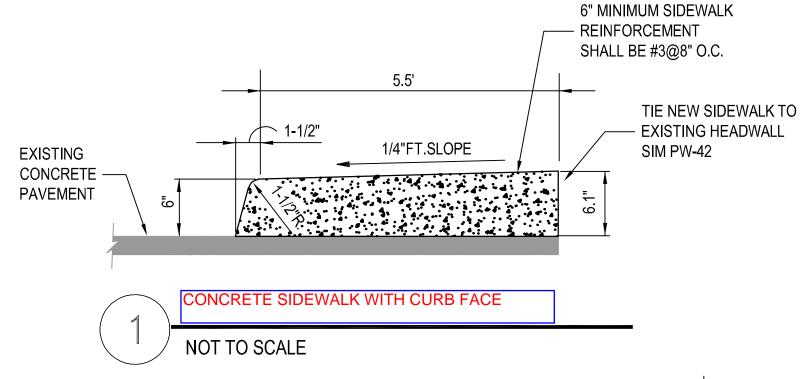
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PRICING OF ESTIMATED QUANTITIES		EER'S
CLR PROJECT #17201	ESTIMATE	
WARD 1 SIDEWALKS 1-17-SW-401		
20-Dec-19		
ITEM DESCRIPTION	UNIT	QUANTITY
SITE PREPARATION	LS	1
UNCLASSIFIED EXCAVATION	CY	425
CONCRETE DRIVEWAY (6" THICK), STANDARD FINISH (PW-30)(PW-31)(PW-32)	SF	5753
ALLEY TURNOUT (8"THICK) (PW-35)	SF	295
CONCRETE CURB AND GUTTER (CLASS 3) (PW-28)(PW-29)	LF	742
CONCRETE SIDEWALK (4" THICK) (PW-41)(PW-42)	SF	18680
CONCRETE SIDEWALK WITH CURB FACE (SEE DETAIL 1/C2)	SF	535
CONCRETE SIDEWALK "TURN DOWN" WALL (PW-43)	SF	695
CONCRETE SIDEWALK "TURN UP" WALL (PW-44)(PW-45)	SF	866
REINFORCED CONCRETE RETAINING WALL (PW-54)	CY	10
SOLID SODDING	SY	3075
MAINTENANCE OF TRAFFIC	LS	4
HANDRAIL (PW-20)(PW-21)	LF	232
ACCESS RAMP (PW-48)(PW-49)(PW-51)(PW-52)(PW-53)	SF	1223
FINAL CLEANUP	LS	1
MAILBOX RELOCATION	EA	5
CURB INLET - 4' BOX	EA	1
STORM DRAIN PIPE, 15" CROSS DRAIN	LF	35
		1
		20 1
	WARD 1 SIDEWALKS 1-17-SW-401 20-Dec-19 ITEM DESCRIPTION SITE PREPARATION UNCLASSIFIED EXCAVATION CONCRETE DRIVEWAY (6" THICK), STANDARD FINISH (PW-30)(PW-31)(PW-32) ALLEY TURNOUT (8"THICK) (PW-35) CONCRETE CURB AND GUTTER (CLASS 3) (PW-28)(PW-29) CONCRETE SIDEWALK (4" THICK) (PW-41)(PW-42) CONCRETE SIDEWALK WITH CURB FACE (SEE DETAIL 1/C2) CONCRETE SIDEWALK "TURN DOWN" WALL (PW-43) CONCRETE SIDEWALK "TURN UP" WALL (PW-44)(PW-45) REINFORCED CONCRETE RETAINING WALL (PW-54) SOLID SODDING MAINTENANCE OF TRAFFIC HANDRAIL (PW-20)(PW-21) ACCESS RAMP (PW-48)(PW-49)(PW-51)(PW-52)(PW-53) FINAL CLEANUP MAILBOX RELOCATION	WARD 1 SIDEWALKS 1-17-SW-401 20-Dec-19 ITEM DESCRIPTION UNIT SITE PREPARATION UNCLASSIFIED EXCAVATION CONCRETE DRIVEWAY (6" THICK), STANDARD FINISH (PW-30)(PW-31)(PW-32) ALLEY TURNOUT (8"THICK) CONCRETE CURB AND GUTTER (CLASS 3) (PW-28)(PW-29) CONCRETE SIDEWALK (4" THICK) (PW-41)(PW-42) SF CONCRETE SIDEWALK (4" THICK) CONCRETE SIDEWALK "WITH CURB FACE (SEE DETAIL 1/C2) CONCRETE SIDEWALK "TURN DOWN" WALL (PW-43) CONCRETE SIDEWALK "TURN UP" WALL (PW-44)(PW-45) REINFORCED CONCRETE RETAINING WALL (PW-54) SOLID SODDING MAINTENANCE OF TRAFFIC HANDRAIL (PW-20)(PW-21) LF ACCESS RAMP (PW-48)(PW-49)(PW-51)(PW-52)(PW-53) FINAL CLEANUP MAILBOX RELOCATION CURB INLET - 4" BOX STORM DRAIN PIPE, 15" CROSS DRAIN TIE INTO EXISTING INLET PAVEMENT REPAIRS (ASPHALT SURFACE) PW-25

9.50 CONCRETE WALK - STEPS



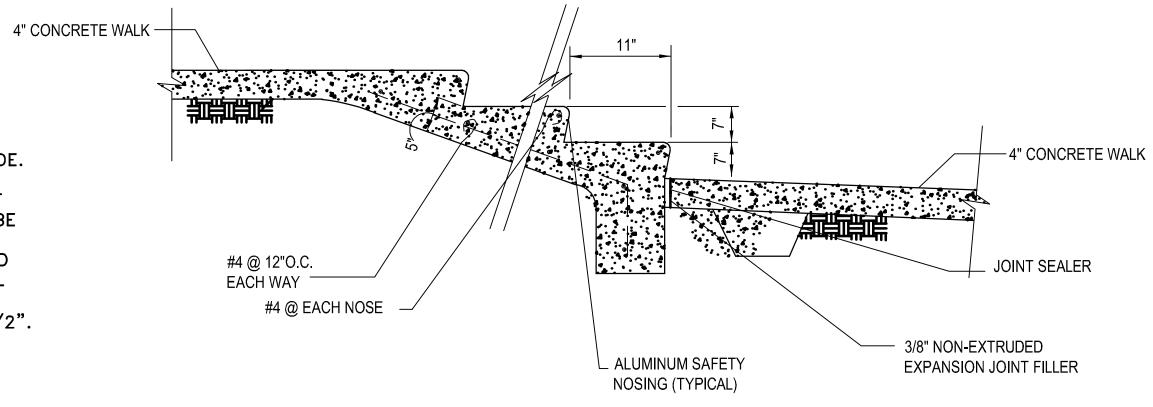
1. ADJUST ALL UTILITY MANHOLES AND

COVERS TO MEET NEW FINISHED GRADE. 2. CONTRACTOR IS RESPONSIBLE FOR REPAIRING ALL DISTURBED AREAS NOT RECEIVING PAVEMENT. AREA SHALL BE RETURNED TO PRE-CONSTRUCTION CONDITION OR BETTER. ALL DISTURBED GRASS AREAS SHALL BE SODDED. ALL SUBGRADE AND TOP SOIL SHALL BE FREE OF ROCKS GREATER THAN 1-1/2".

3. CONTRACTOR SHALL SAW CUT

PAVEMENTS AT REMOVAL LOCATIONS. 4. SEE DRIVEWAY PROFILE SHEETS FOR DRIVEWAY DETAILS.

5. CONTRACTOR SHALL REMOVE ALL DEMOLISHED CONCRETE AND EXCESS EXCAVATION FROM SITE.



WALK STEPS DETAIL NOT TO SCALE

EXISTING

IRON ROD	o IR		
PK NAIL	o PK		
R.R. SPIKE	O 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	0		
GUY WIRE	€ .		
LIGHT POLE	*		
POST OR POLE (TYPE AS NOT	· -		
MAILBOX			
DECIDUOUS TREE			
	.212		
EVERGREEN/CONIFEROUS TREE	7/5		
BUSH	\mathcal{E}		
визп			
PROPERTY LINE			
SETBACK LINE			
EASEMENT LINE			
CURB			
FENCE	xxx		
OVERHEAD ELECTRIC OVERHEAD TELEPHONE	OE OE		
OVERHEAD CABLE	oc oc		
UNDERGROUND TELEPHONE			
UNDERGROUND ELECTRIC			
UNDERGROUND CABLE			
WATER LINE	8"W		
SEWER LINE			
GAS LINE			
STORM SEWER/CULVERT	24" CMP/RCP/DIP		
EDGE OF WOODS			
CONTOUR LINE	650		

PROPOSED

PROPOSED CONTOUR	25
PROPOSED SPOT CLERATION	(25.00) (25.50)
PROPOSED SPOT CURB ELEVATION STORM SEWER — PIPE	25.00
STORM SEWER - PIPE STORM SEWER - MITERED END SECTION	
STORM SEWER - GRATE INLET	
STORM SEWER - JUNCTION BOX	
STORM SEWER - FLARED END SECTION	
STORM SEWER - HEADWALL	abla
STORM SEWER - SINGLE WING	
STORM SEWER - DOUBLE WING	
STORM SEWER - AREA INLET	
GRADE BREAK LINE	
HIGH POINT LOW POINT	HP LP
CUT LINE	— c—
FILL LINE SANITARY SEWER PIPE	— F — — SAN —
SANITARY SEWER MANHOLE	(S)
PROPOSED CURB	Anna de como de la com
CONSTRUCTION - ENTRANCE/EXIT	(0)
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	ZATION TS1
DISTURBED AREA STABILIZATION -TEMPORARY GRASSIN	IG TS2

DISTURBED AREA STABILIZATION -PERMANENT GRASSING

MATTING/BLANKETS

Mb

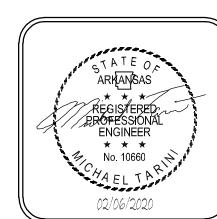
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CITY OF LITTLE ROCK, ARKANSAS

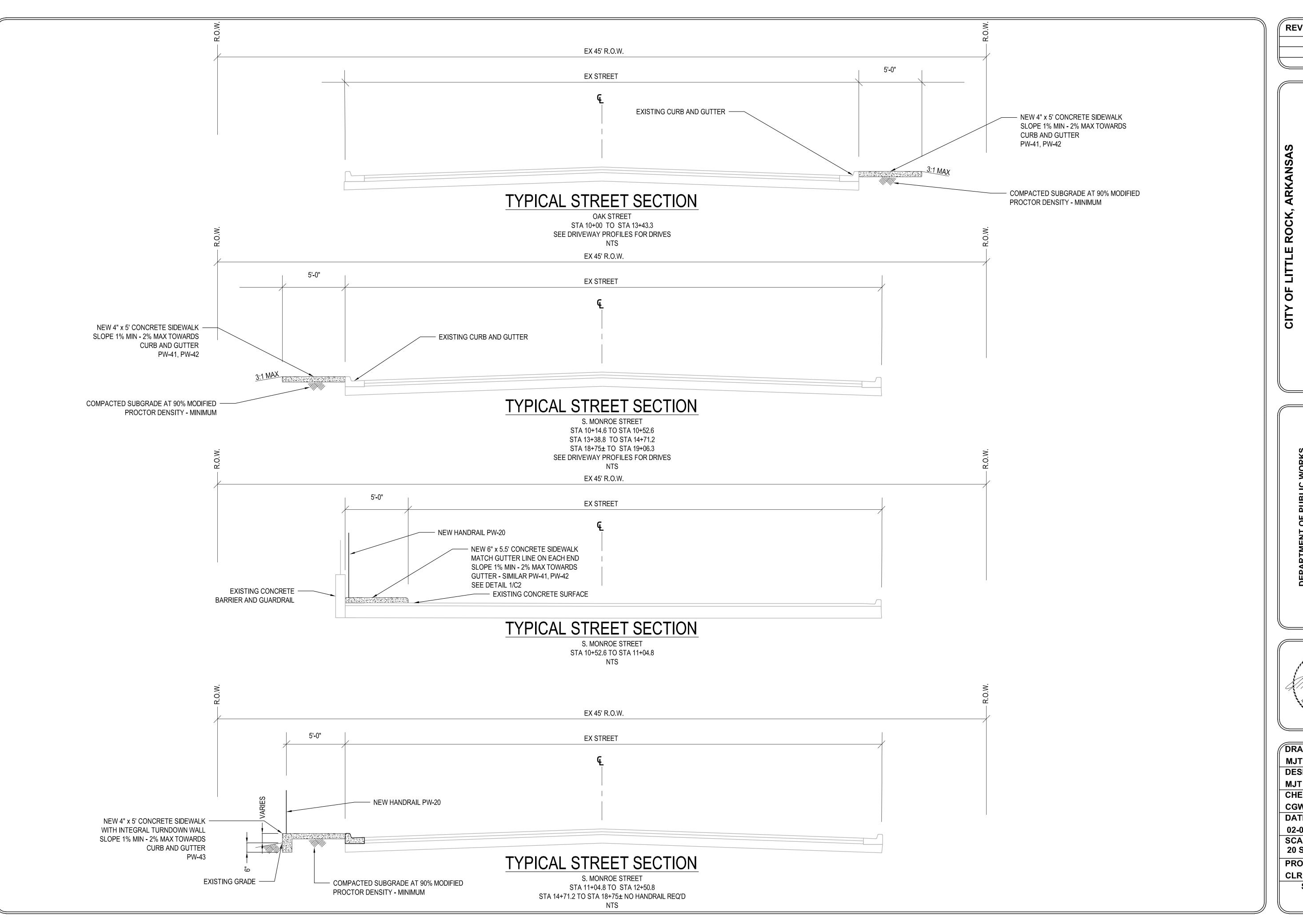
1 1-17-SW-401 SIDEWALKS

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PROJECT NO.
CLR #17201
SHEET NO.



SIDEWALKS

-SW-401 WARD

ARKANSAS

REGISTERED

PROFESSIONAL

ENGINEER

No. 10660

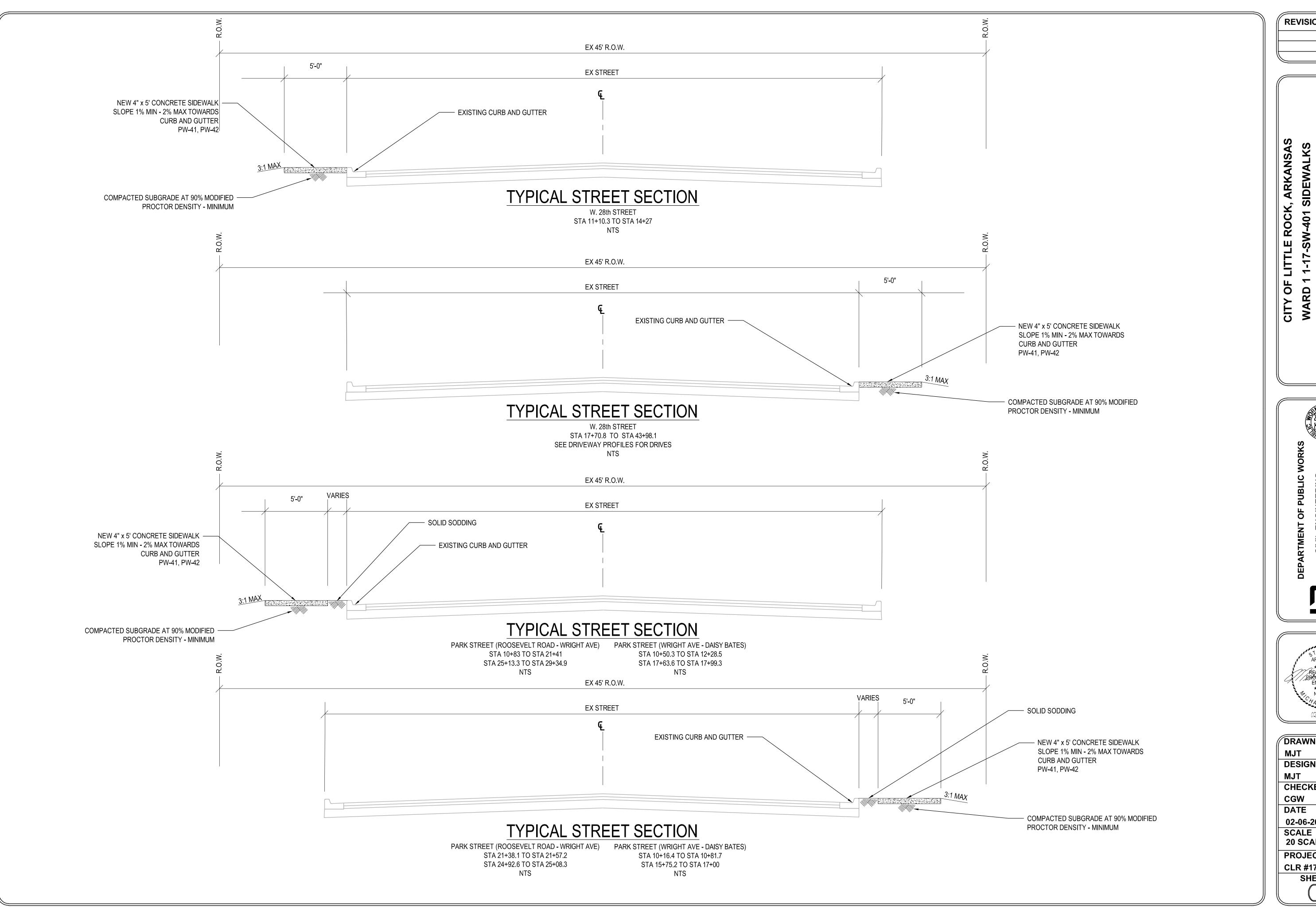
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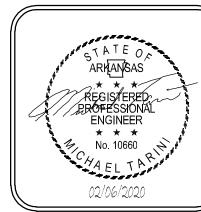
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SIDEWALKS

-SW-401 WARD

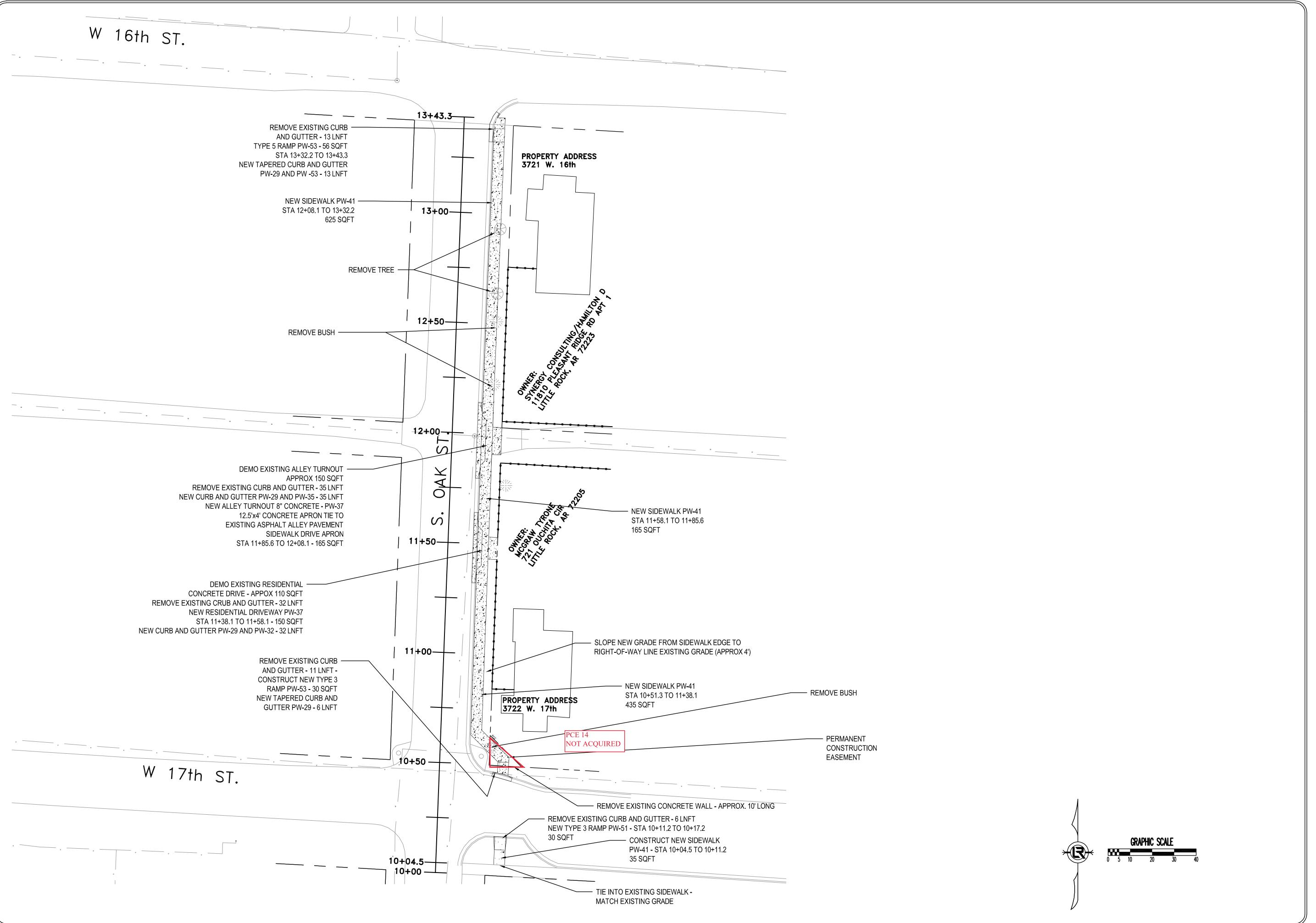


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CITY OF LITTLE ROCK, ARKANSAS WARD 1 1-17-SW-401 SIDEWALKS

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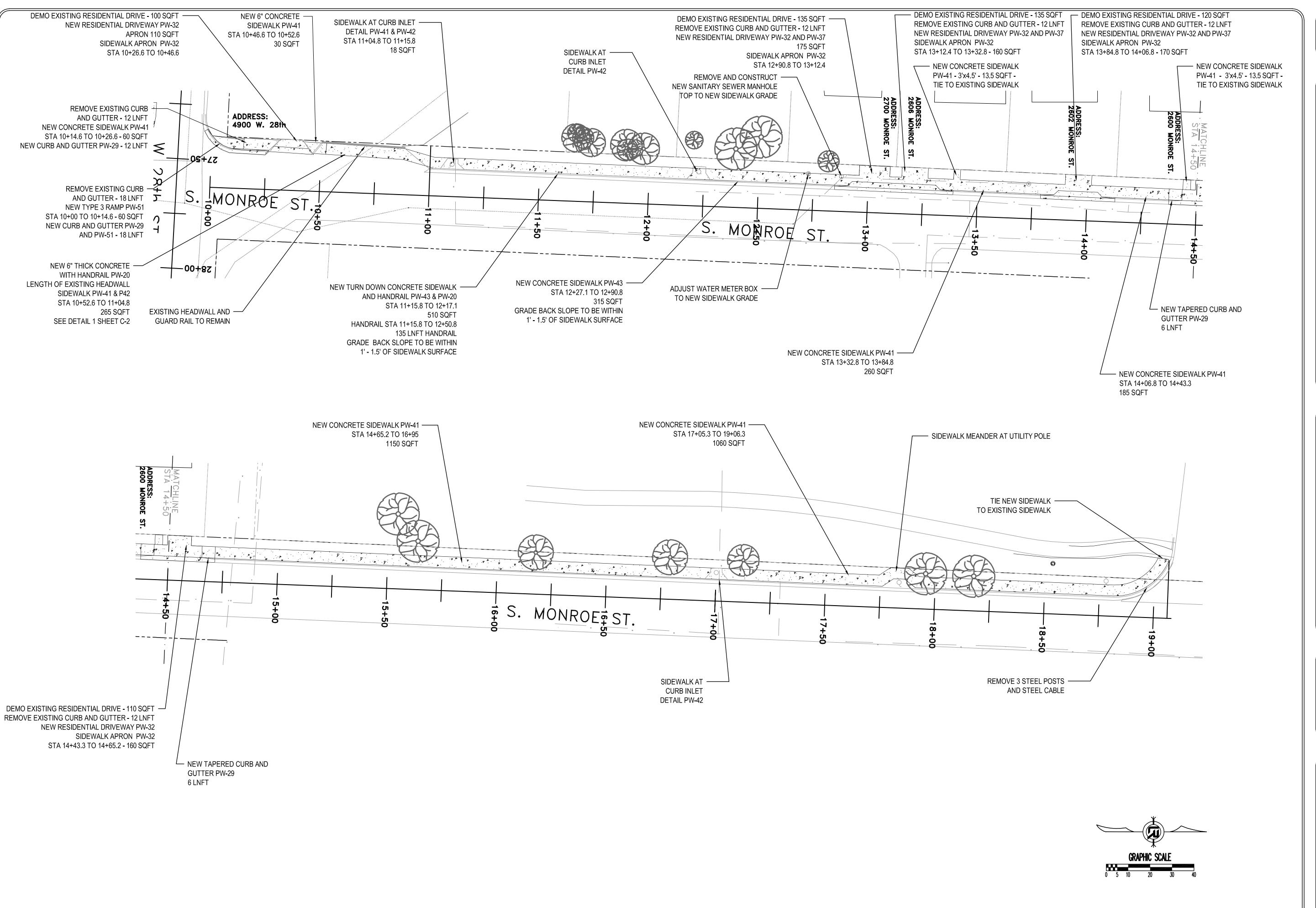
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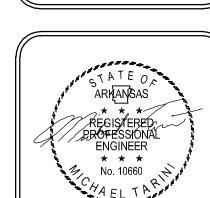
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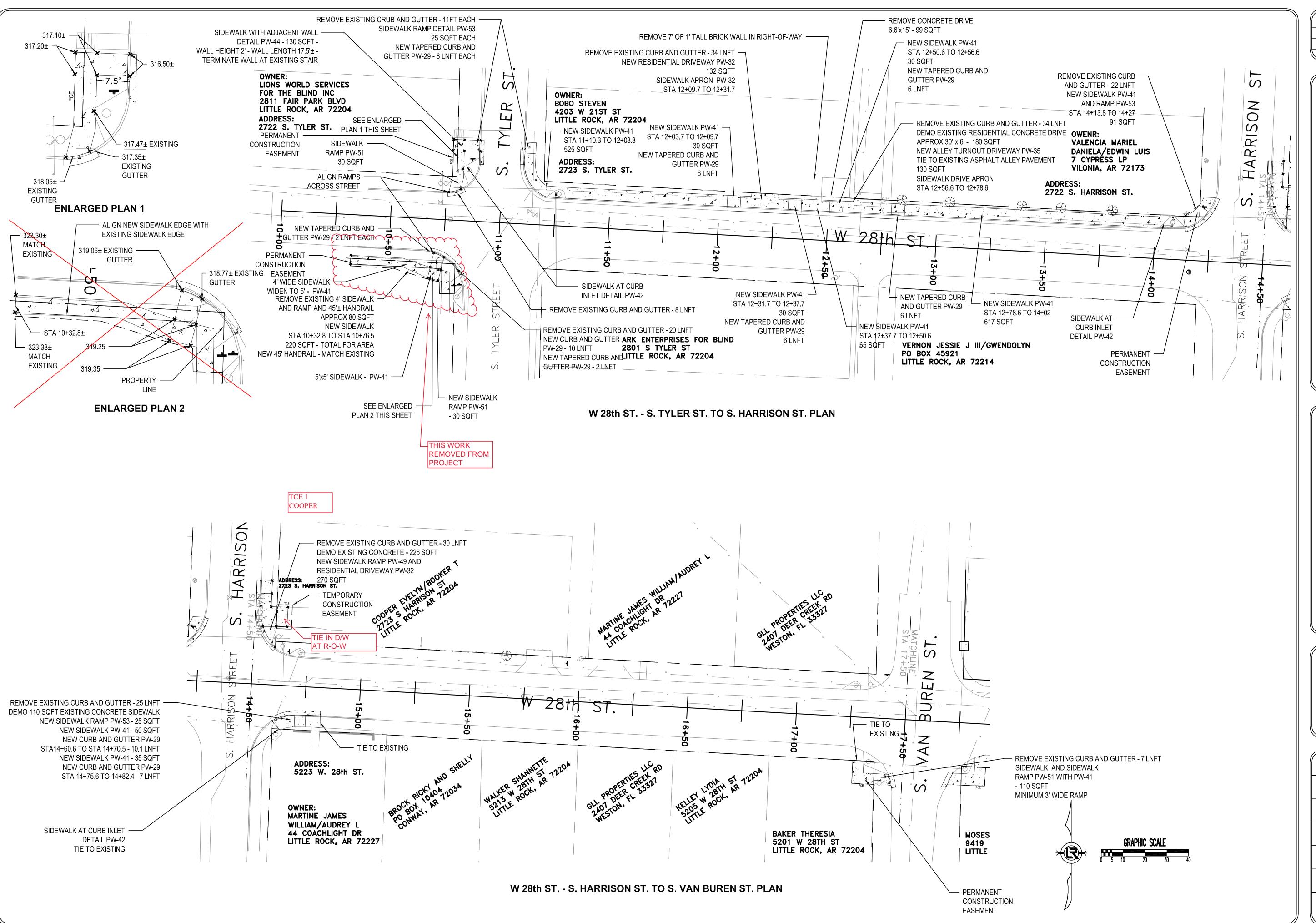
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ST. - PEY-RISON ST. N BUREN S

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28th ST S. TYLER ST HARRISON \$

CITY OF LITTLE ROCK, ARKANSAS WARD 1 1-17-SW-401 SIDEWALKS

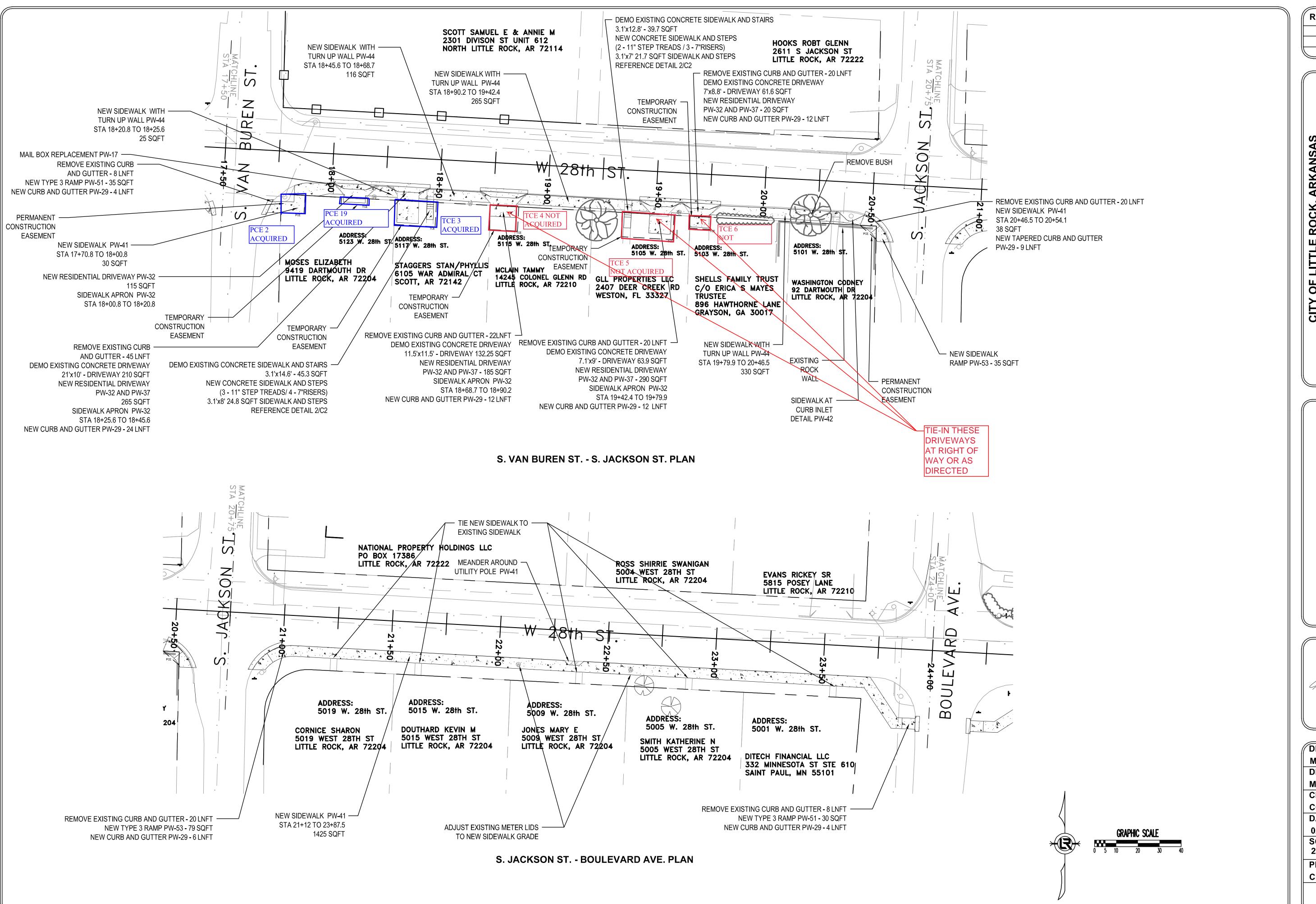
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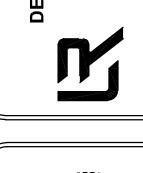


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ARKANSAS SIDEWALKS ROCK, -SW-401 1-17 OF WARD CITY

TYLER ST. - PEYTON ST.)
T. - S. JACKSON ST. PLAN S
- BOULEVARD AVE. PLAN S (S. 28th ST (S. VAN BUREN ST. JACKSON ST. လ လ

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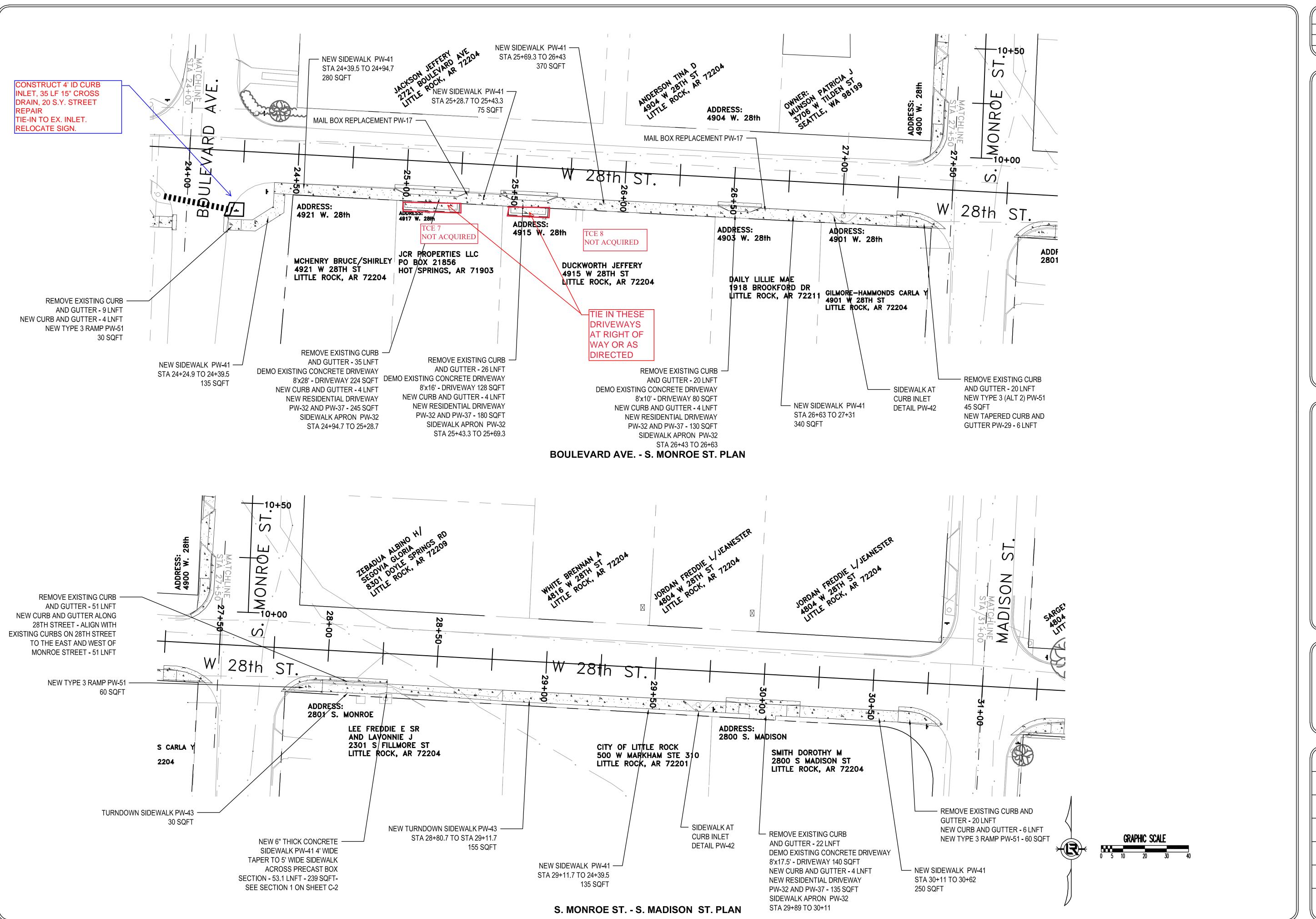


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CITY OF LITTLE ROCK, ARKANSAS WARD 1 1-17-SW-401 SIDEWALKS

WARD 1 1-17-SW-401 SIDEWA
28th ST (S. TYLER ST. - PEYTON
BOULEVARD AVE. - S. MONROE ST. PL
S. MONROE ST. - S. MADISON ST. PL/

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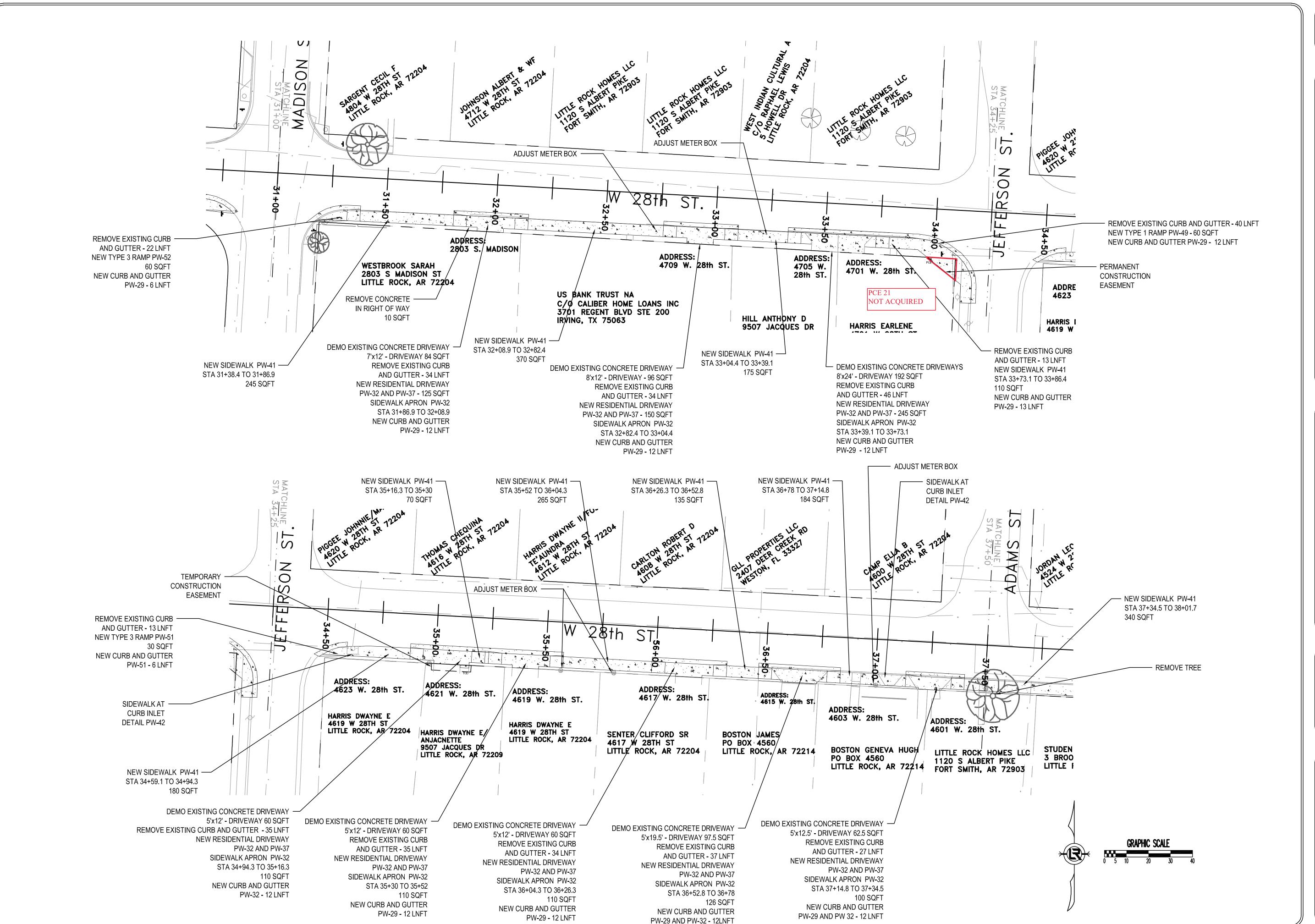
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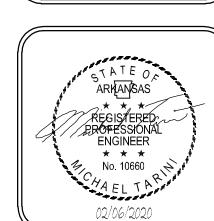
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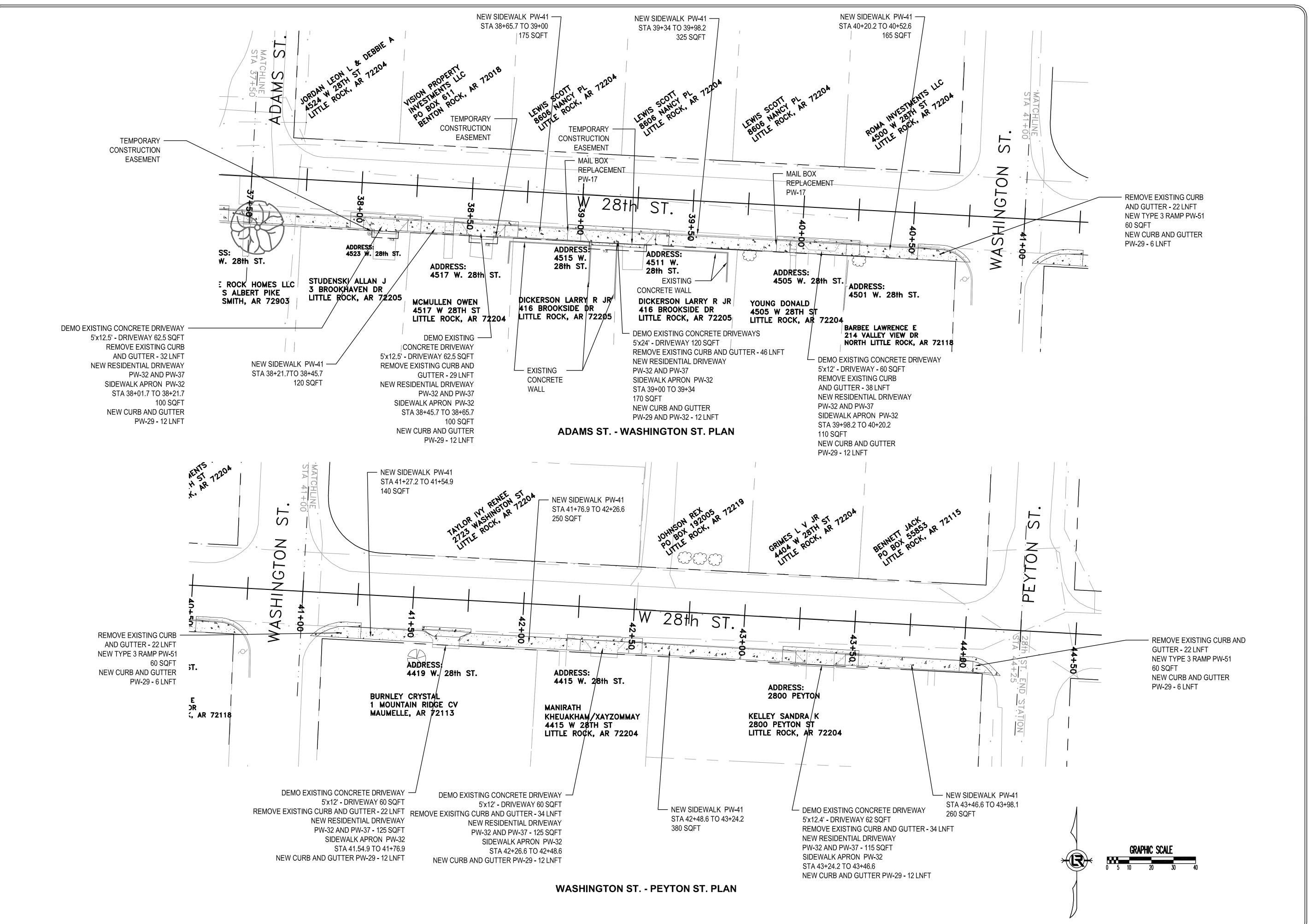
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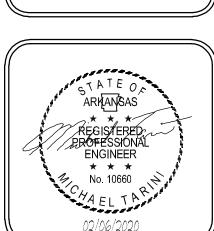
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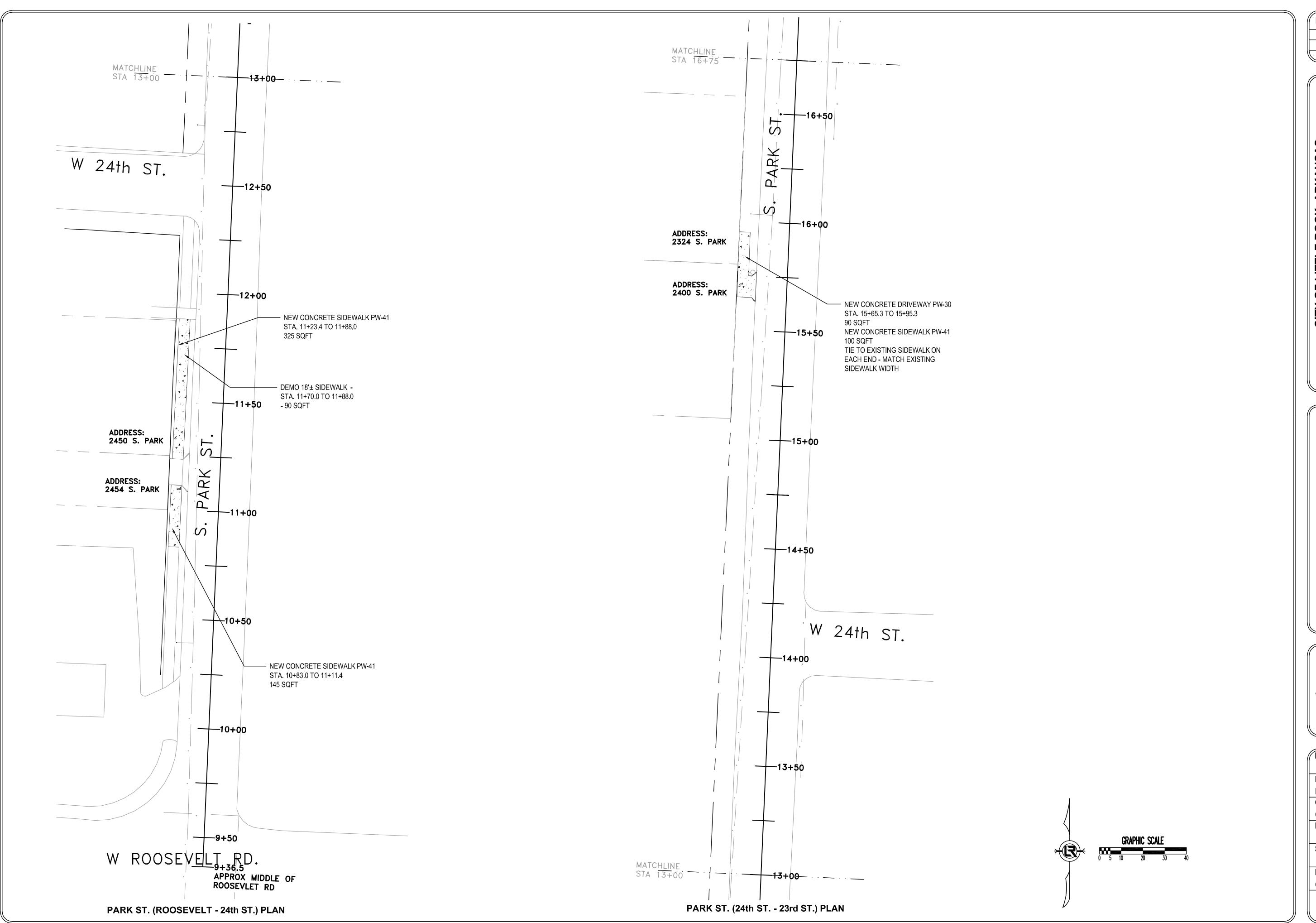
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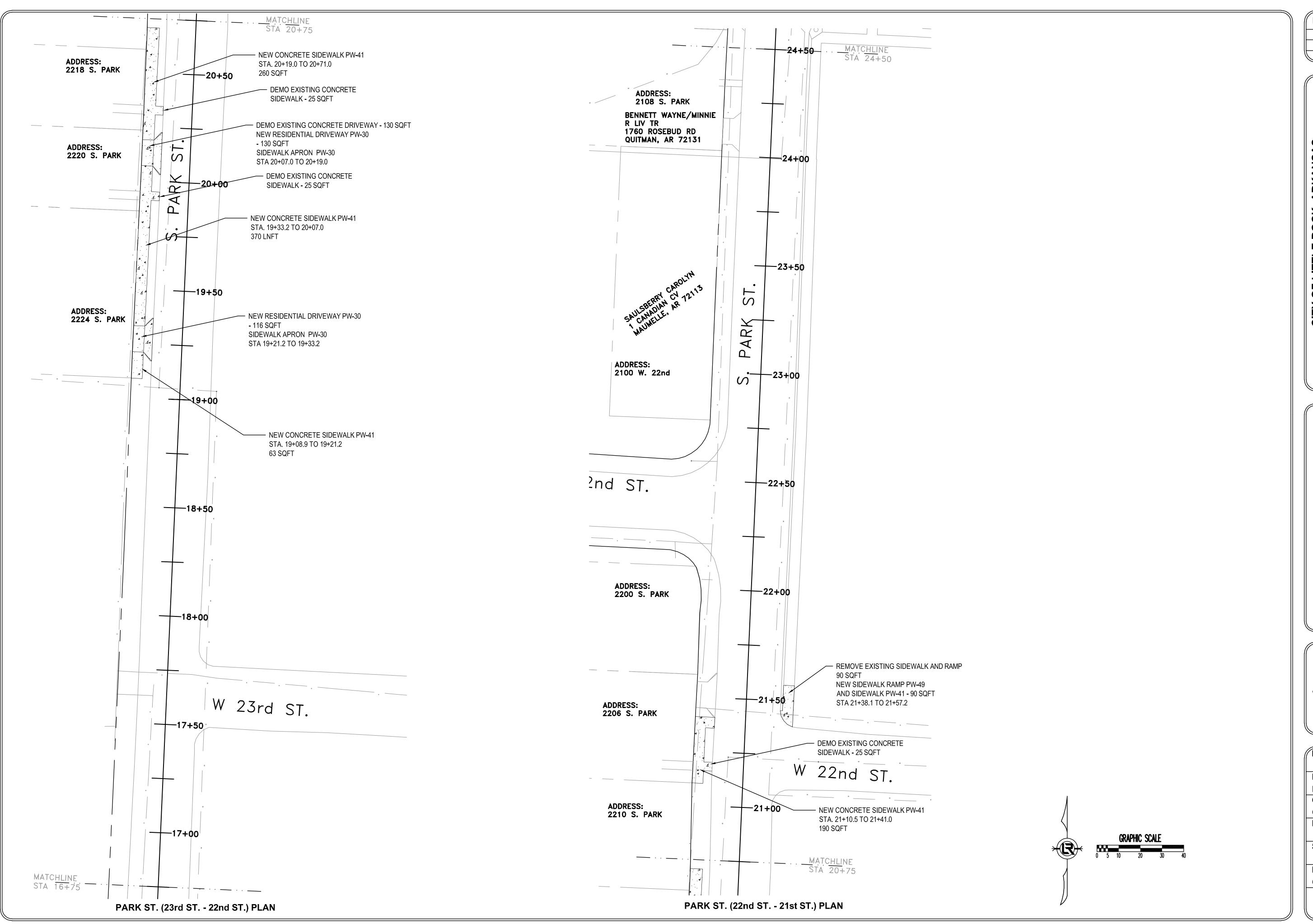


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LITTLE ROCK, ARKANSAS 1-17-SW-401 SIDEWALKS CITY OF WARD

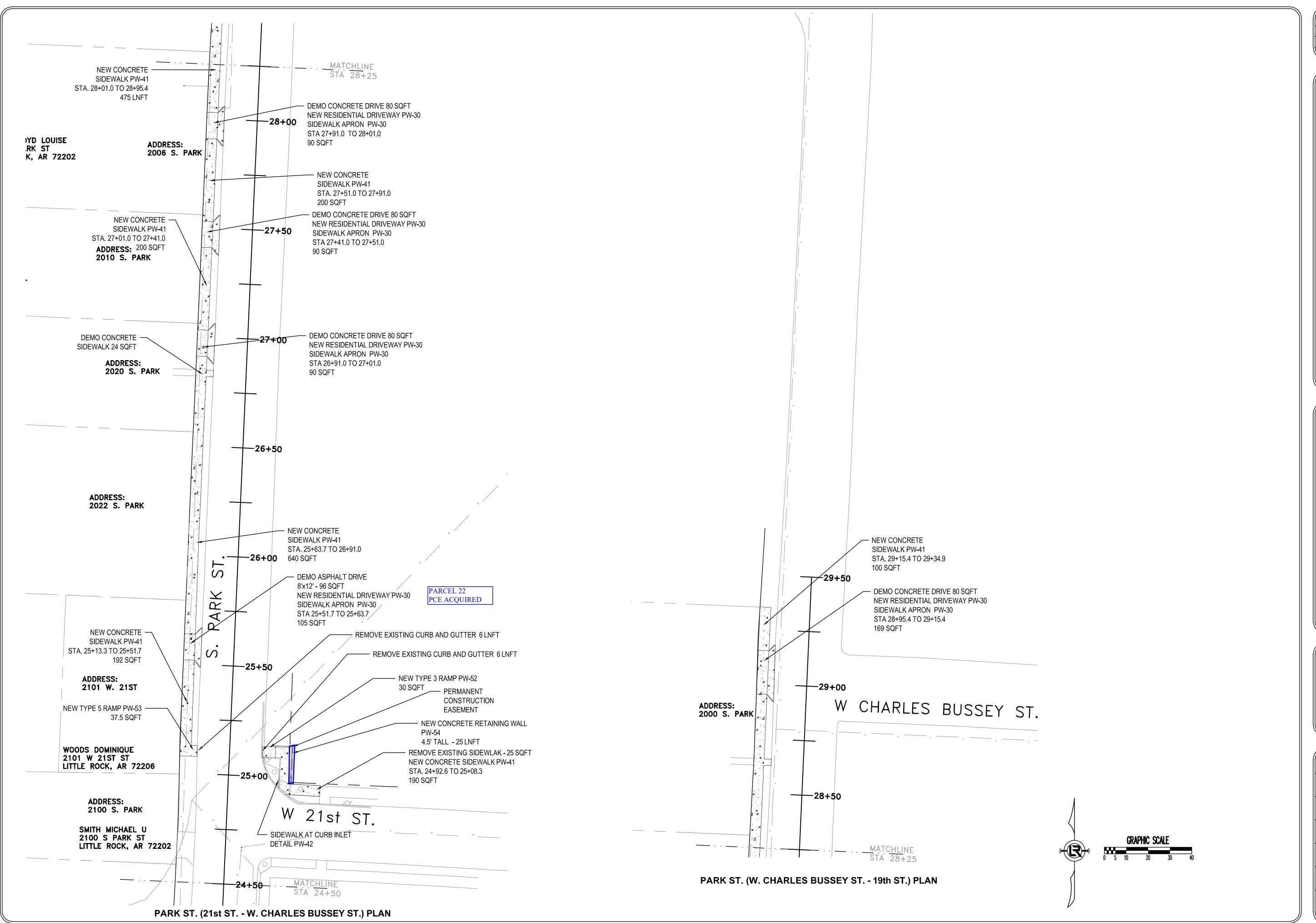




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ARKANSAS SIDEWALKS 1-17-SW-401 CITY OF WARD

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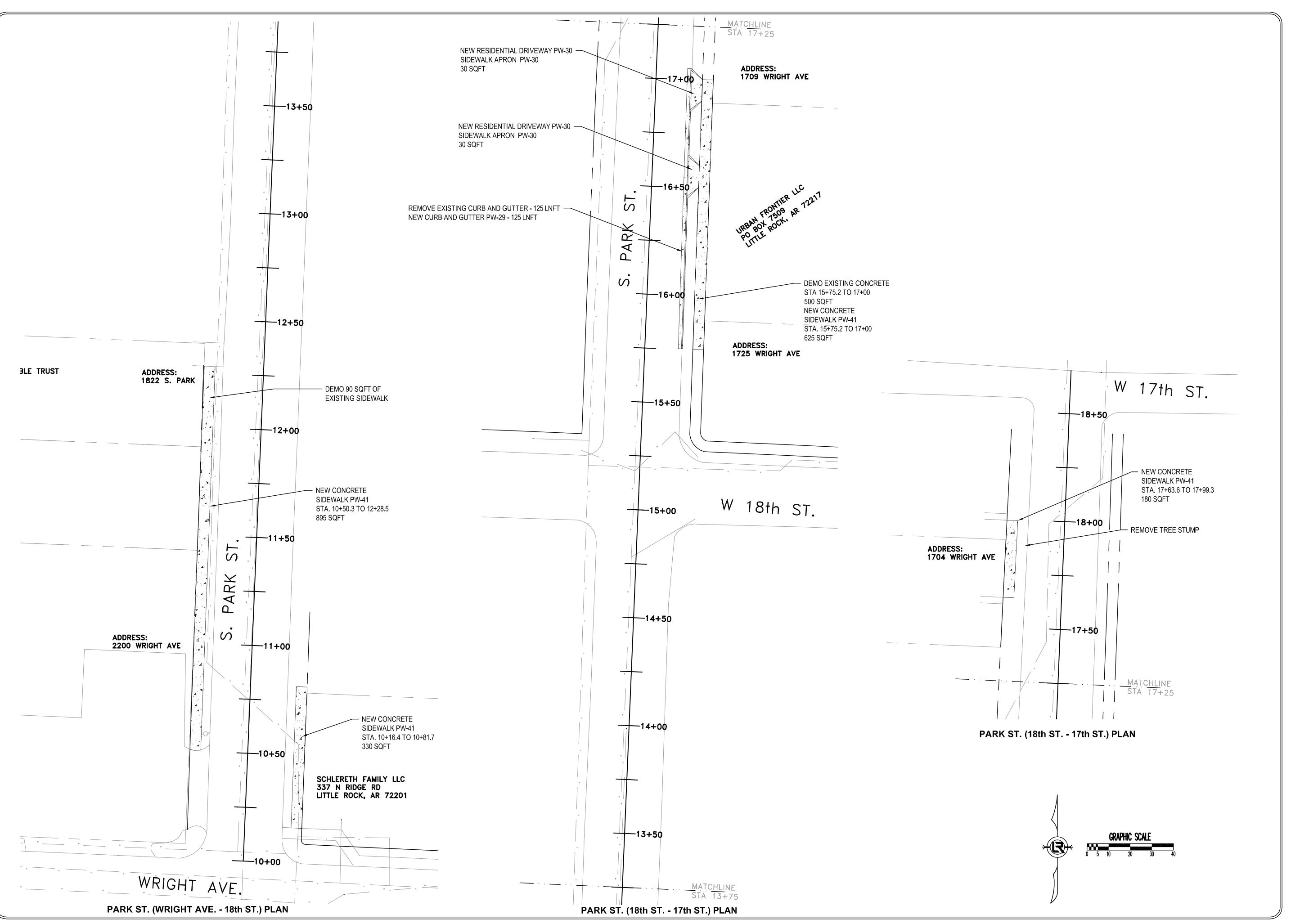


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CITY OF LITTLE ROCK, ARKANSAS WARD 1 1-17-SW-401 SIDEWALKS

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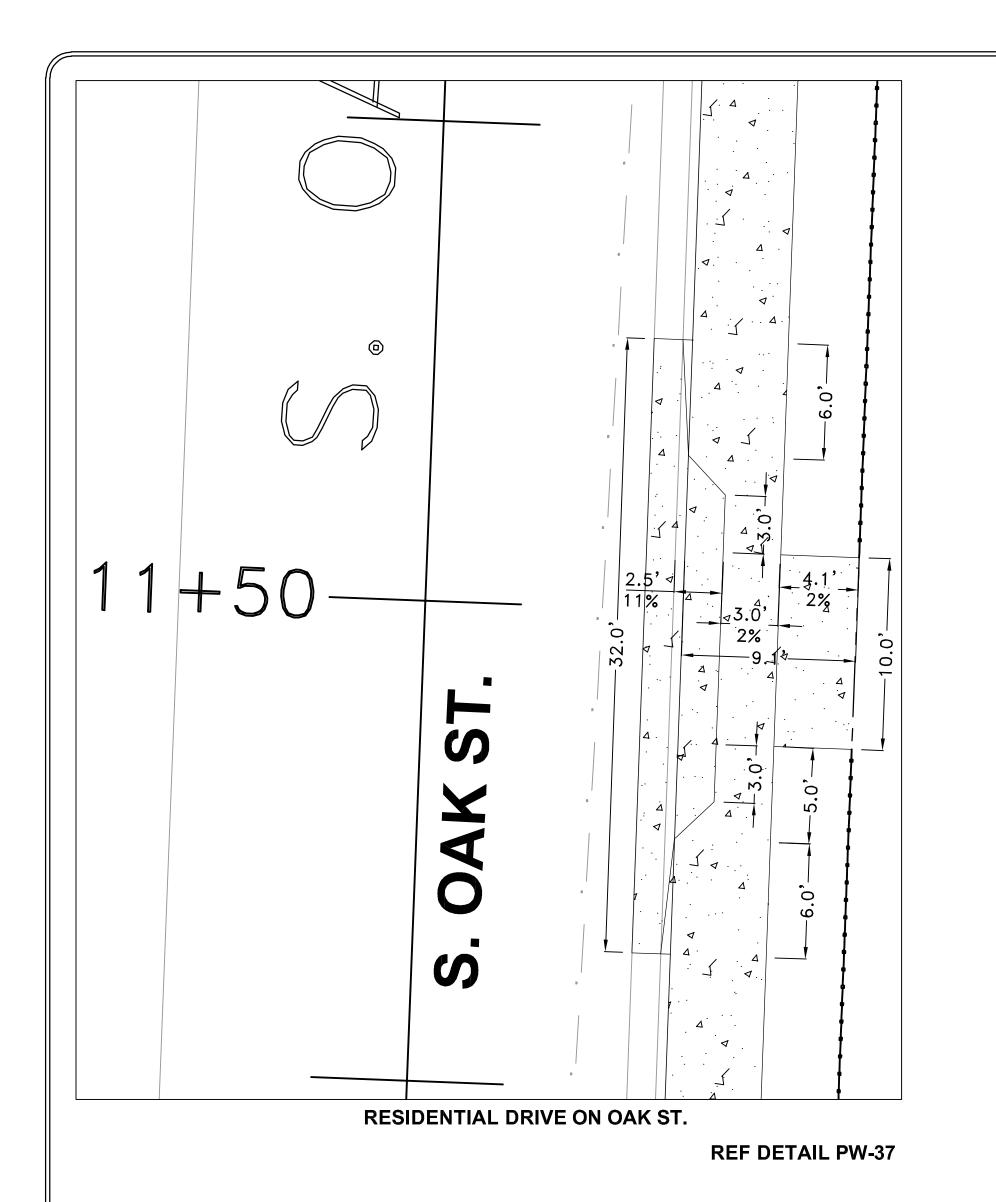


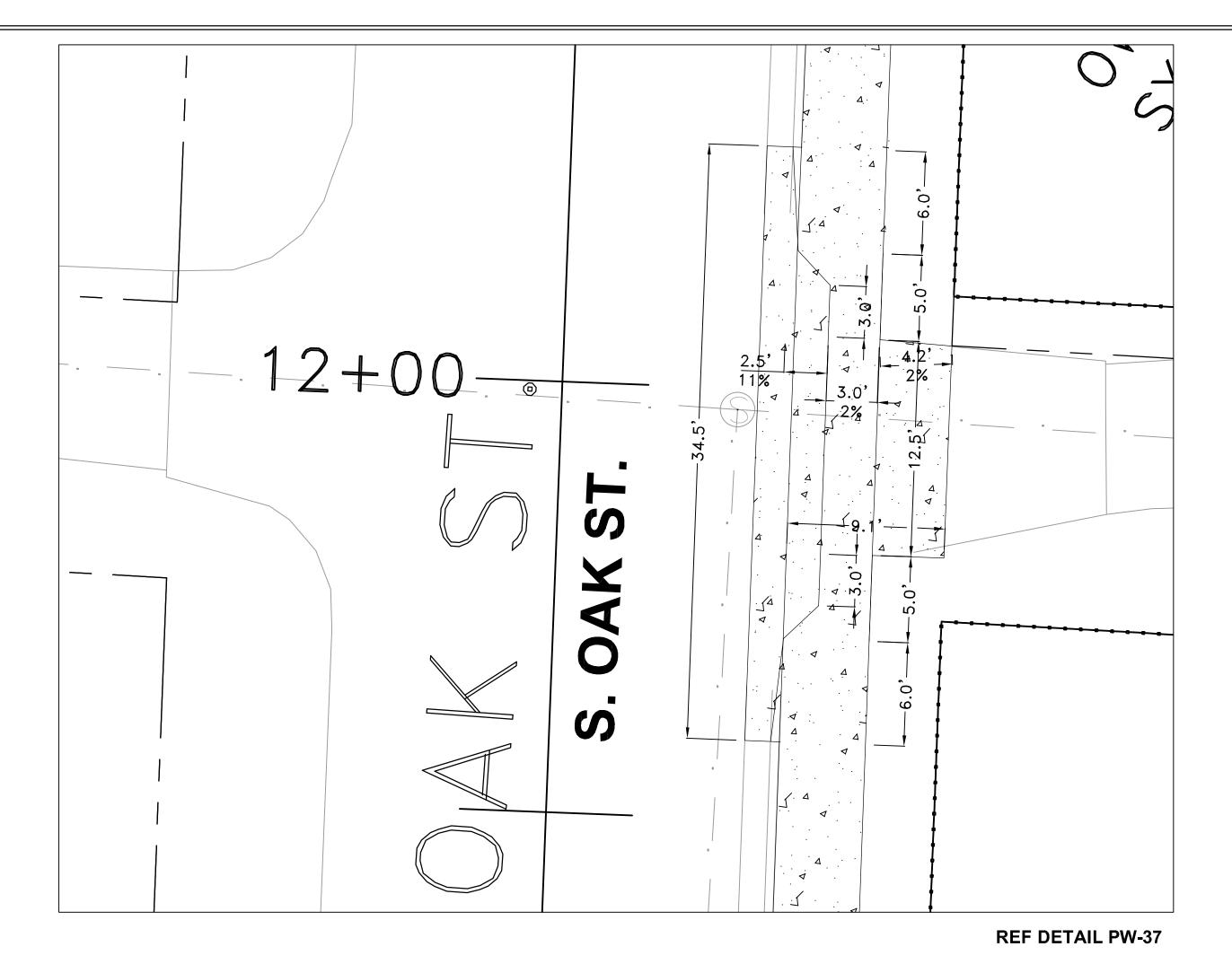
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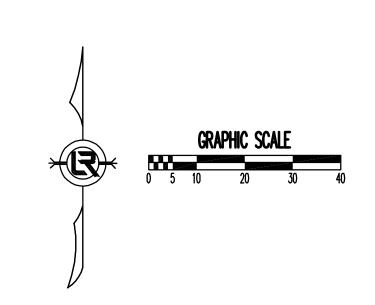
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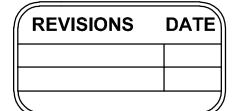
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ALLEY TURNOUT ON OAK STREET





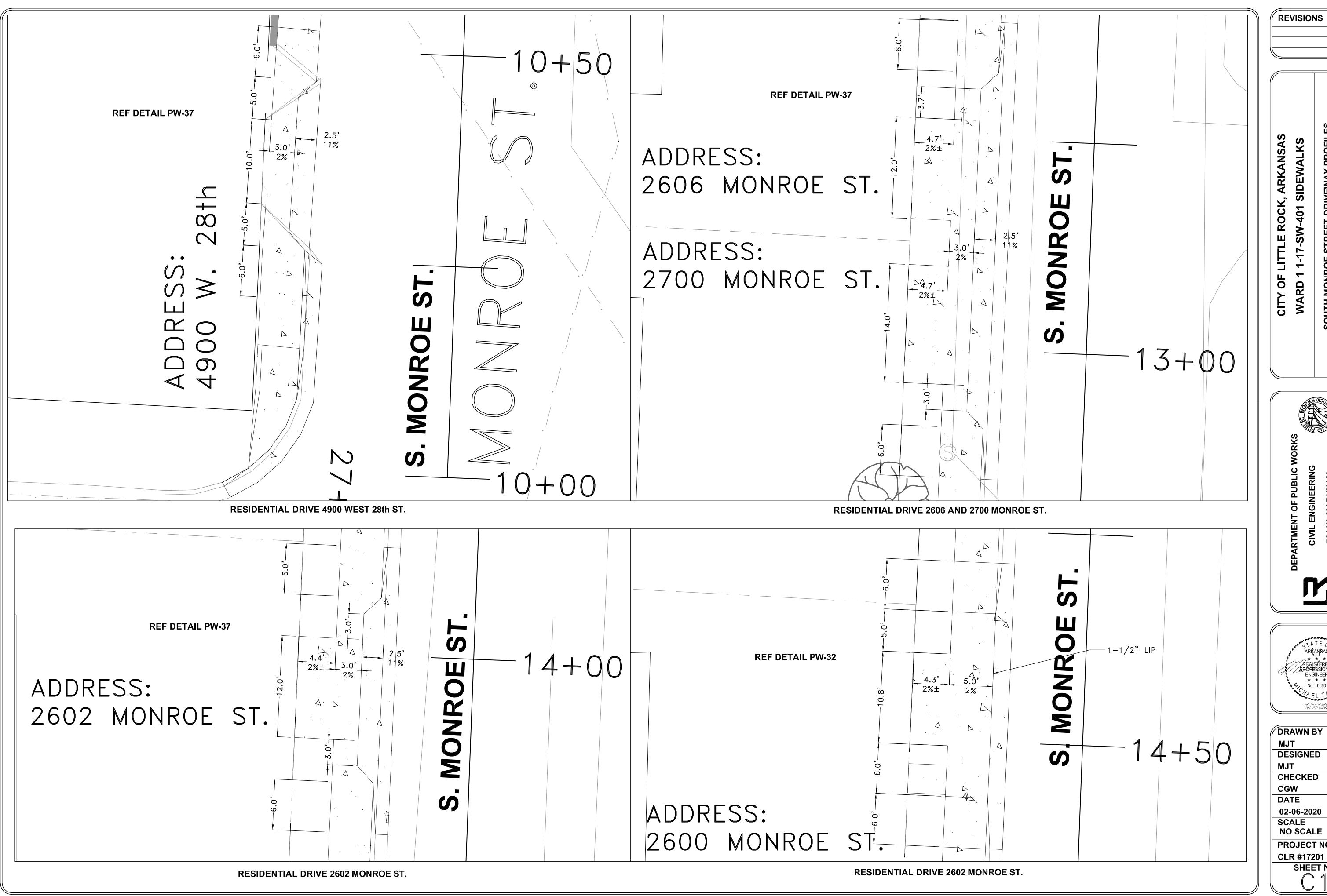
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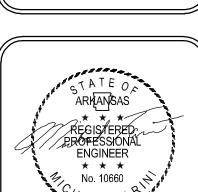




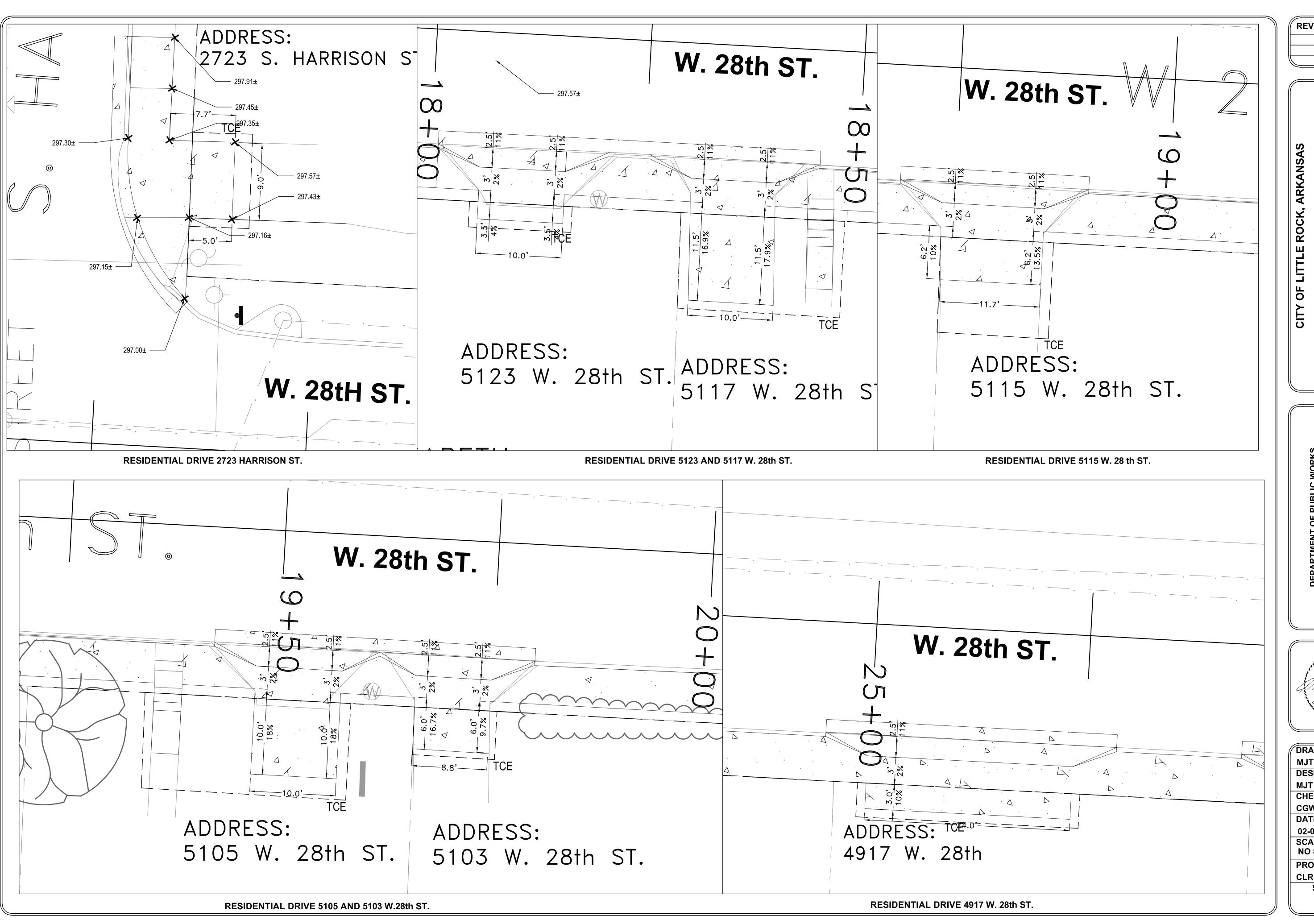
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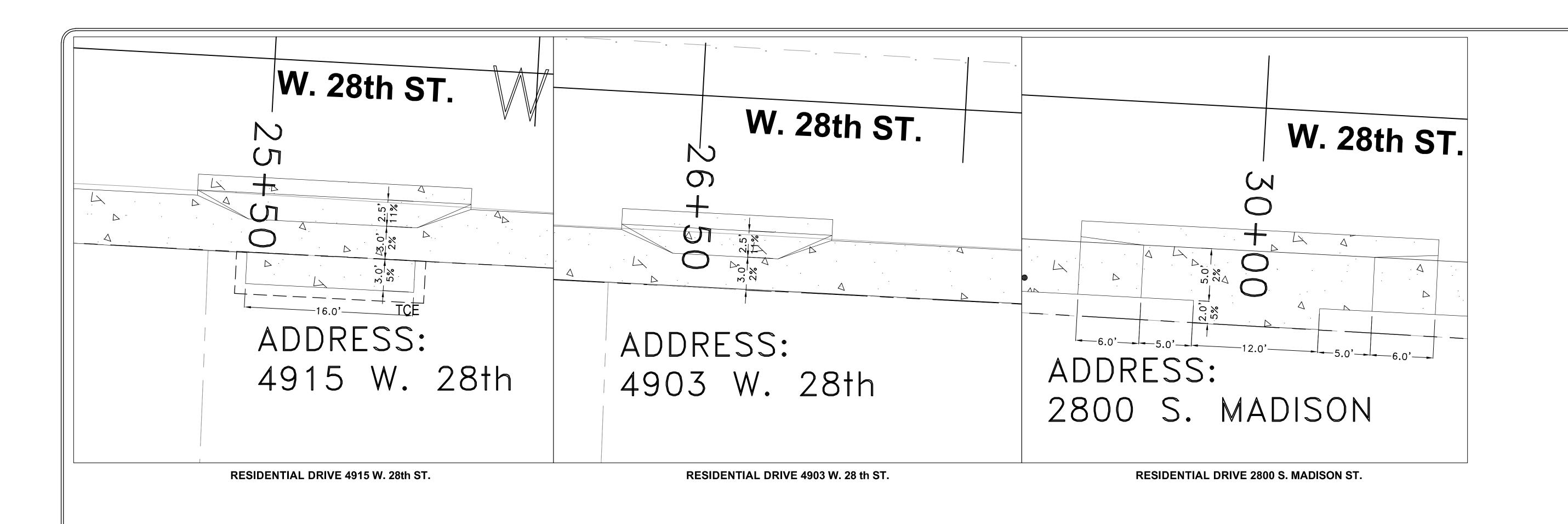
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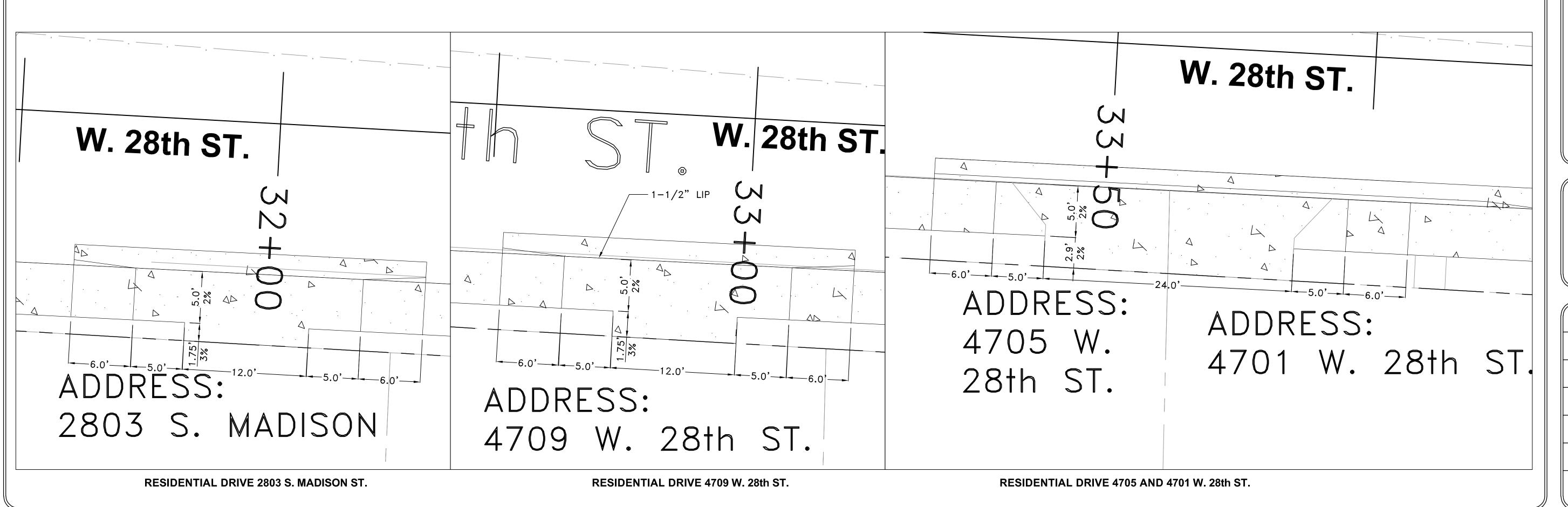
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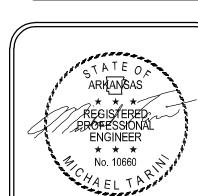


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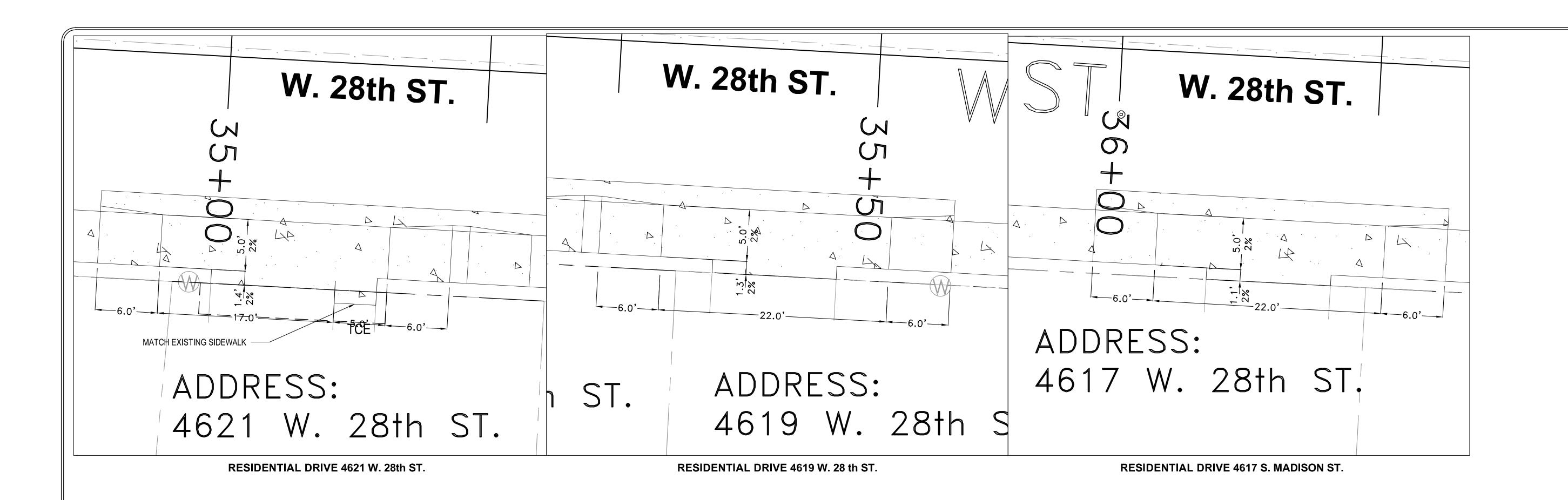
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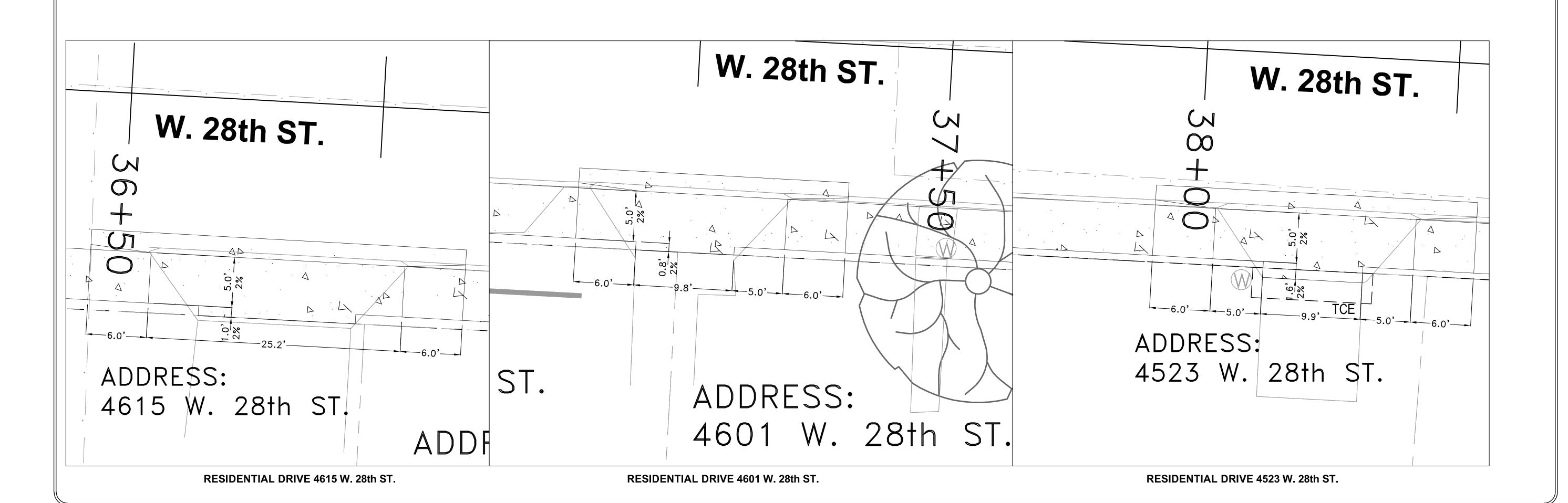
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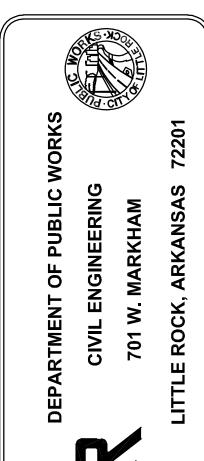


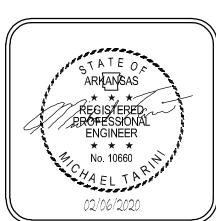
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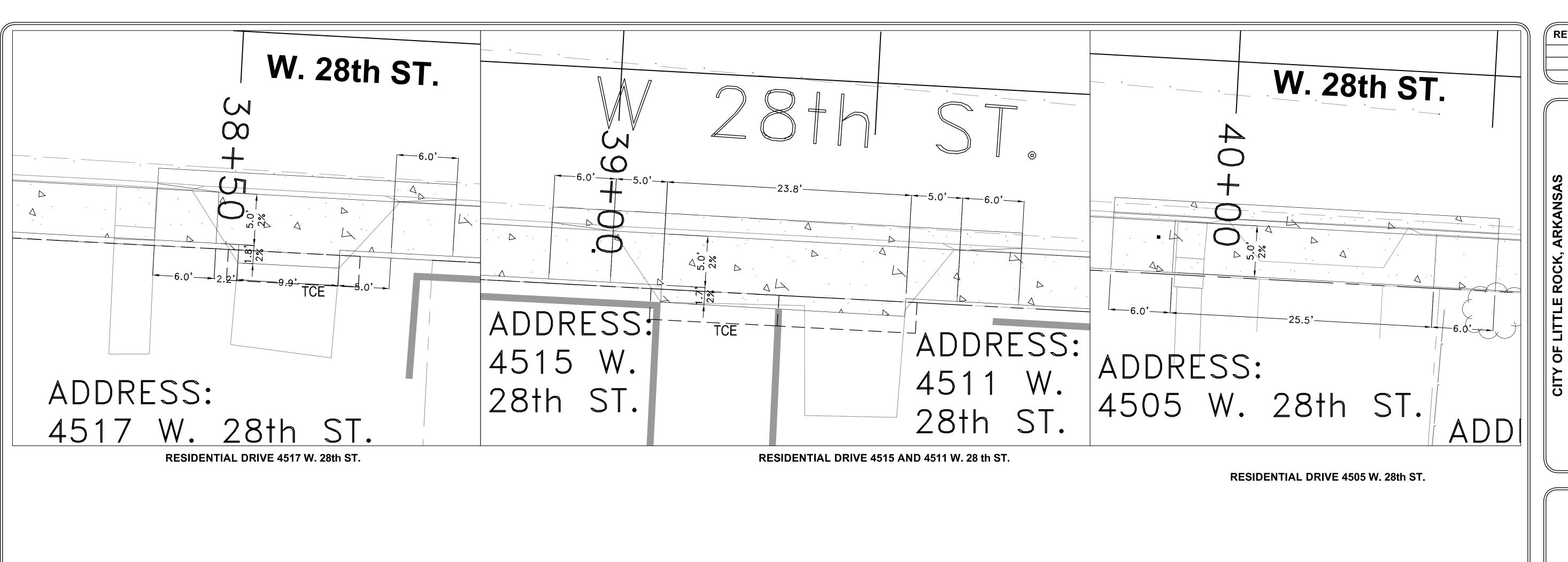
CITY OF LITTLE ROCK, ARKANSAS WARD 1 1-17-SW-401 SIDEWALKS

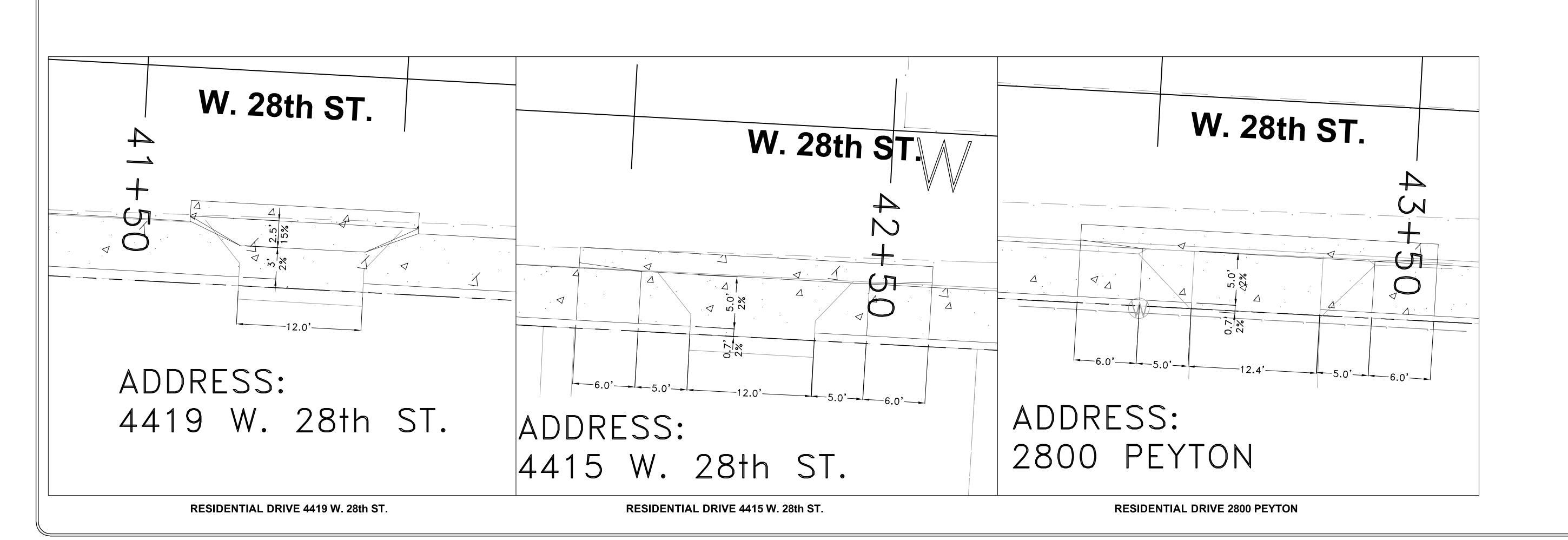




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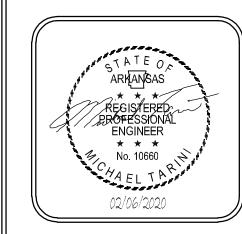
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W. MARKHAM

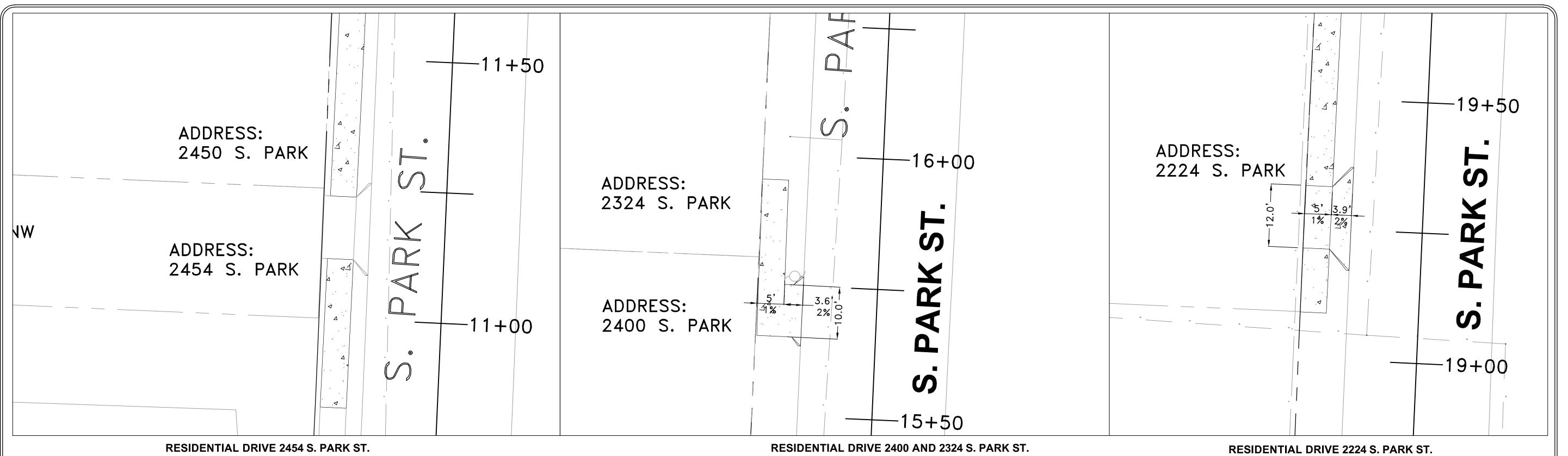
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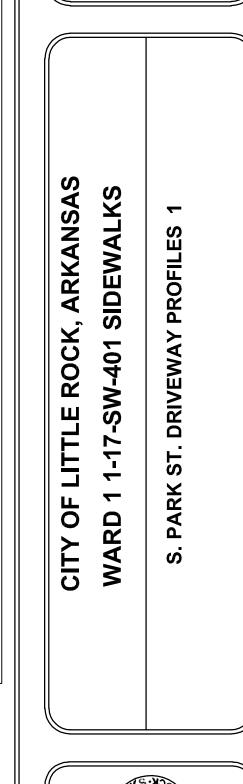


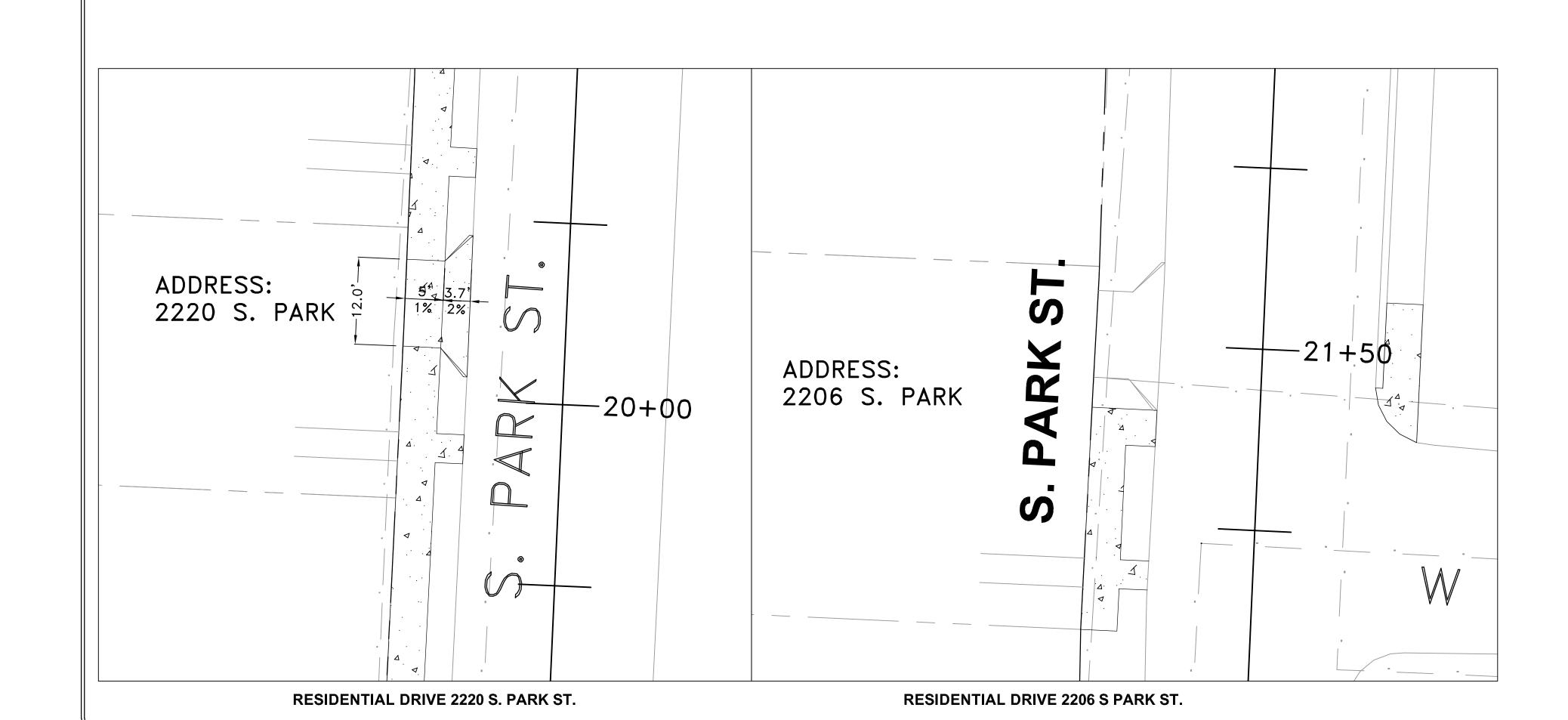


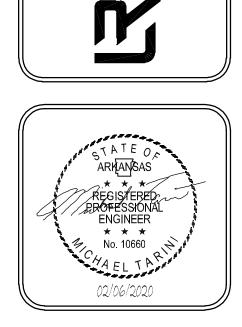
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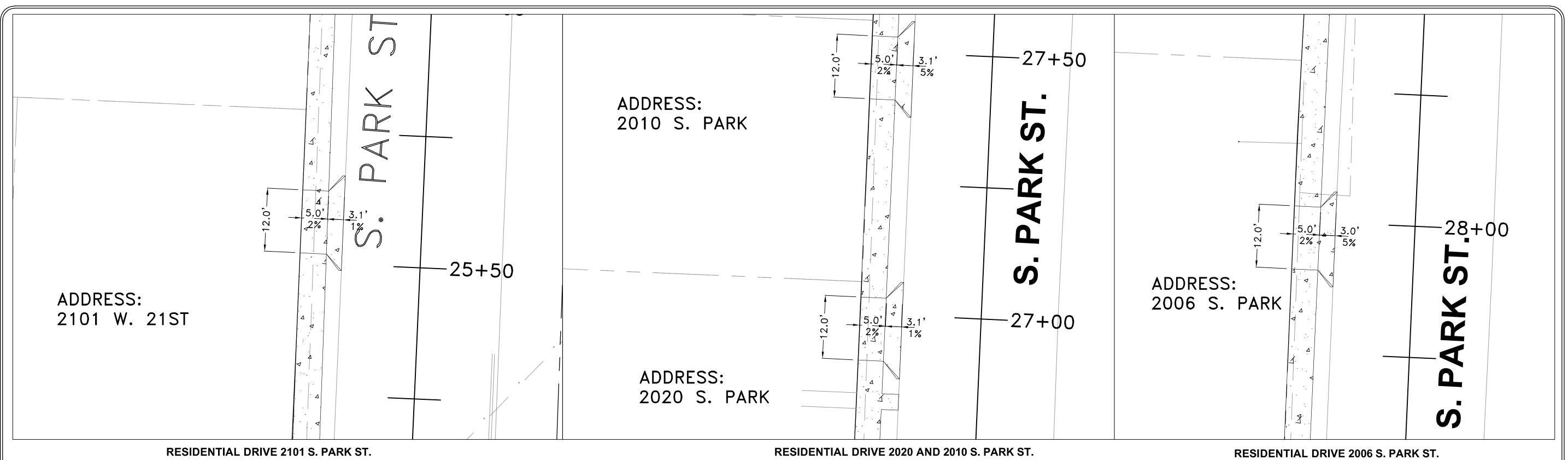


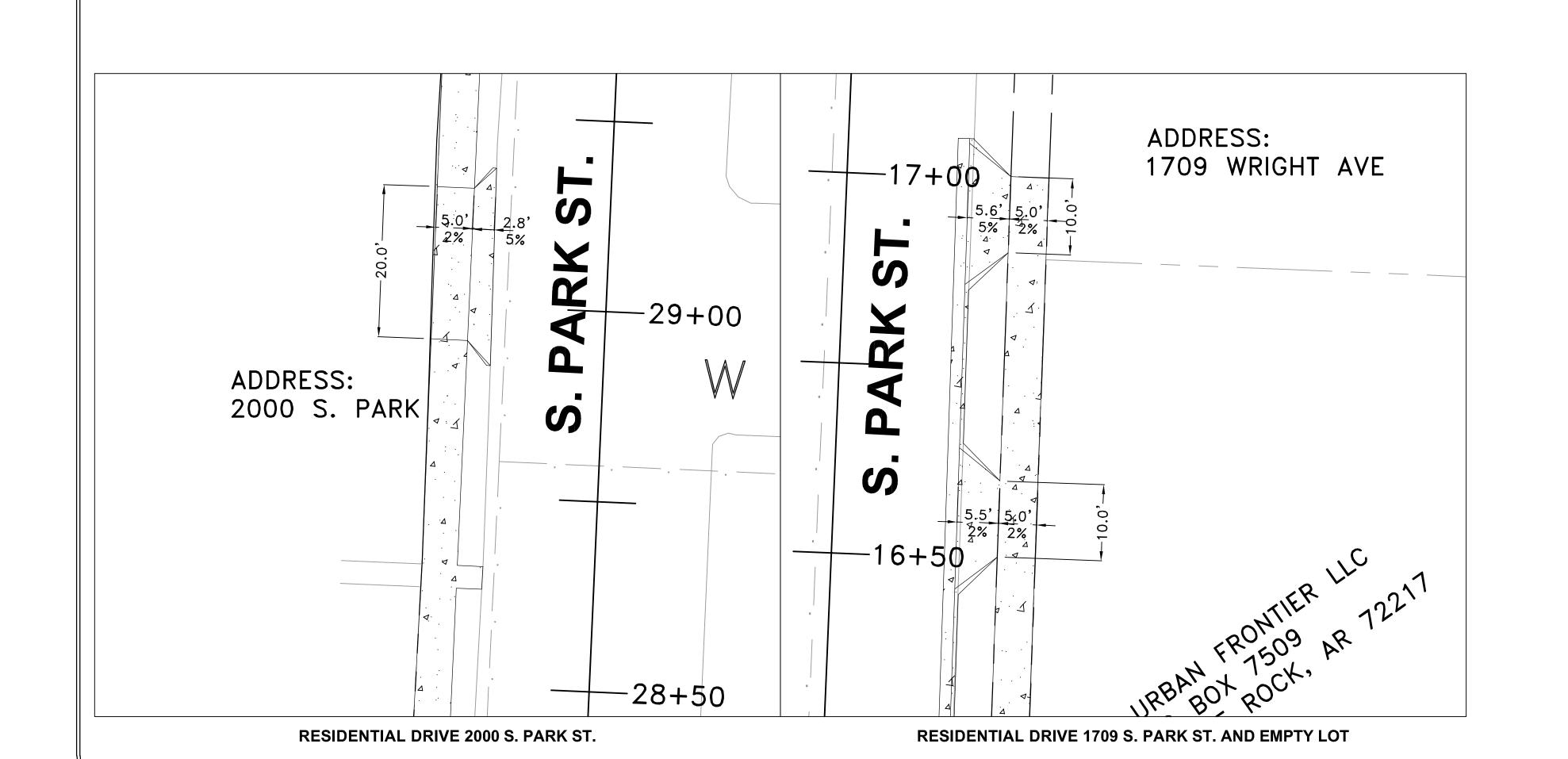


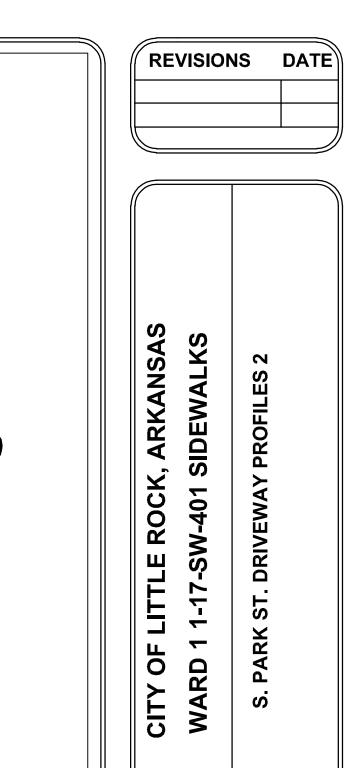


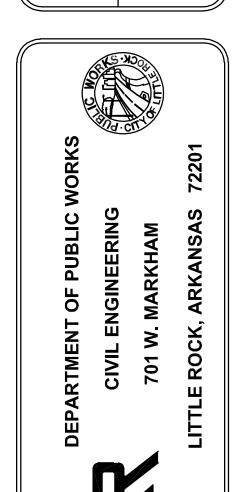


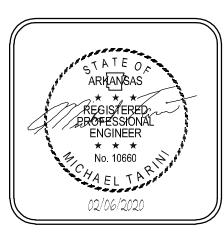
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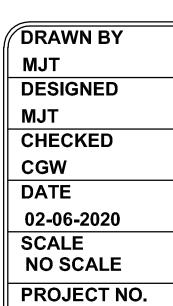












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