

	FENCES
	PROFILE-EXISTING GROUND CENTERLINE
	GRADE LINES
	EXISTING ROADS, DRIVEWAYS, PARKING, AND SIDEWALKS
	C.R.I.
	BUILDINGS
	LOT LINE
	PROPERTY LINE
	RIGHT-OF-WAY LINES-EXISTING
	RIGHT-OF-WAY LINES-GEN. & UTIL. ESMT.
	RIGHT-OF-WAY LINES-EXISTING ESMT.
	EXISTING AERIAL POWER LINES & POWER POLES
	PUG- EXISTING UNDERGROUND POWER LINES
	SS- EXISTING SANITARY SEWERS
	G- EXISTING GAS LINES
	W- EXISTING WATER LINES
	CW- EXISTING CHILLED WATER LINES
	STW- EXISTING STWAM LINES
	TUG- EXISTING UNDERGROUND TELEPHONE CABLES
	UC-CATV- EXISTING UNDERGROUND CABLE TV LINES
	ACP- EXISTING STORM SEWER
	EXISTING STORM SEWER
	EXISTING STORM SEWER MANHOLE
	PROPOSED STORM SEWER MANHOLE
	EXISTING SANITARY SEWER MANHOLE
	EXISTING CURB INLET
	PROPOSED CURB INLET
	PROPOSED INLET W/ACCESS MANHOLE
	EXISTING DROP INLET
	PROPOSED DROP INLET
	RAILROAD
	RAILROAD SIGNAL

CITY OF TULSA	TONY GLYNN	918-596-9245
AEP/P50	EMERGENCY	888-216-3523
ONG	EMERGENCY	800-661-5163
AT&T	EMERGENCY	800-288-2020
COX COMMUNICATIONS	CUSTOMER SERVICE	918-806-6000
VERIZON	CUSTOMER SERVICE	888-294-6804
WINSTREAM	CUSTOMER SERVICE	800-347-1991
DOWNTOWN TULSA PARTNERSHIP	EMILY SCOTT	843-345-8754

PERMANENT BENCHMARK REFERENCE: ADS #41 - 3" BRASS CAP SET FLUSH IN CONCRETE POST SOUTH OF THE INTER OF E. 21st ST. AND S. HUDSON AVE. N=419164.654, E=2584743.803, N=424134.084, E=2550138.622, ELEV.=639.881' ELEV.=768.359

1. HORIZONTAL CONTROL:
  - A. HORIZONTAL CONTROL FOR THIS SURVEY IS THE NAD83(1993) OKLAHOMA STATE PLANE COORDINATE SYSTEM NORTH ZONE.
  - B. ACCURACY – 3RD ORDER OR BETTER.

2. BEARINGS:  
THE BEARINGS SHOWN HEREIN OR HEREON ARE "GRID" BEARINGS DERIVED FROM NGS OKLAHOMA PLANE COORDINATE SYSTEM AND ARE NOT ASTRONOMICAL.

### 3. VERTICAL CONTROL:

LEVEL DAUM IS SEA MEAN LEVEL DAUM  
ACCURACY - 3RD ORDER OR BETTER.

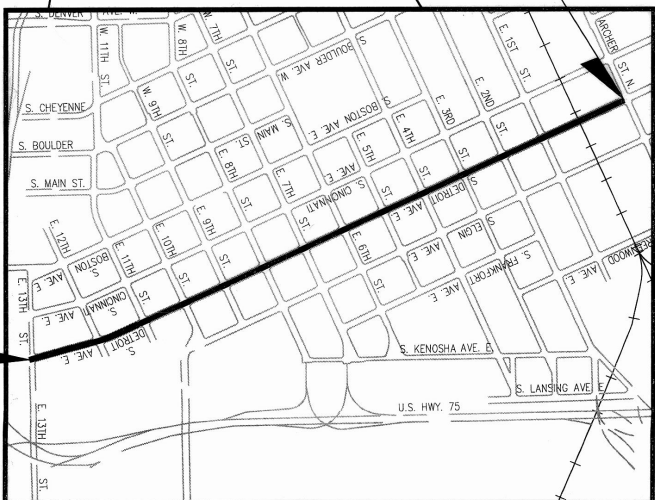
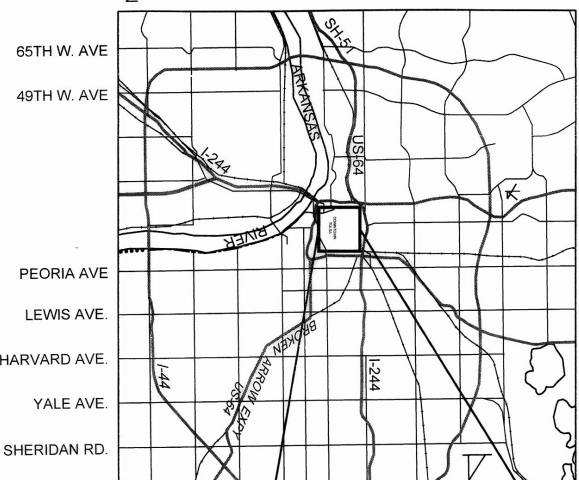
THIS PROJECT COMPLIES WITH ALL OKLAHOMA DEPARTMENT OF ENVIRONMENTAL QUALITY (ODEQ) REQUIREMENTS.

CURRENT CITY OF TULSA STANDARD SPECIFICATIONS AND STANDARD DETAILS GOVERN. ALL OTHER CONSTRUCTION AND MATERIALS SHALL BE IN ACCORDANCE WITH THE ODOT 2019 OKLAHOMA STANDARD SPECIFICATIONS FOR HIGHWAY CONSTRUCTION AS ADOPTED BY COT.

S. DETROIT AVE. - E. ARCHER ST. TO E. 13TH ST.  
PROJECT NOS. 144017ao, 144019 PHASE 6B  
ACCOUNT NO. 6014-5453104-040522144017

PUBLIC WORKS DEPARTMENT  
TULSA, OKLAHOMA

END S. DETROIT AVE.  
PROJECT



19 N  
N.T.S.

## CITY OF TULSA

ENTIRE PROJECT IS WITHIN THE CORPORATE AND  
URBAN LIMITS OF THE CITY OF TULSA

IN ACCORDANCE WITH ODOT SECTION 105.14, THE COT IS ANTICIPATING THAT THE SUCCESSFUL CONTRACTOR WILL UTILIZE THE APPROPRIATE MEANS AND METHODS TO ACCOMPLISH THE WORK DESCRIBED IN THE PLANS WITHOUT CAUSING COLLATERAL DAMAGE TO THE EXISTING INFRASTRUCTURE. CURRENT COT CONSTRUCTION BUDGETS DO NOT ALLOW FOR GROWTH OF THE PROJECT.



**POE & ASSOCIATES, INC.**  
4606 S. GARNETT RD., STE. 600  
TULSA, OK 74146 (918) 665-8800  
FAX: (918) 665-6076



CITY OF TULSA, OKLAHOMA

CITY ENGINEER Zach Bell

12/4/2025  
DATE

ADVERTISEMENT DATE: 12.05.23

PREPARED AND SUBMITTED BY

James T. Bates  
REGISTERED P.E. NO. 20681

10-9-2025  
DATE

INDEX OF SHEETS		
1	COVER SHEET	
2	PAY QUANTITIES & NOTES	
3	GENERAL CONSTRUCTION NOTES	
4	SUMMARY SHEETS	
5	TYPICAL SECTIONS	
11	DETAIL SHEETS	
13	SURVEY DATA & RIGHT-OF-WAY	
16	STORMWATER MANAGEMENT PLAN	
19	EROSION CONTROL PLAN	
20	REMOVAL SHEETS	
21	PAVING PLAN & PROFILE SHEETS	
25	INTERSECTION DETAILS	
30	SIGNING & STRIPING PLANS	
42	TRAFFIC CONTROL	
43	DRIVEWAY PROFILES	
44		
50		
XS01		



SUMMARY OF PAVING & DRAINAGE QUANTITIES (version: 11/14/2018)

ITEM	SPEC. NO.	DESCRIPTION	PAY ITEM NOTES										UNIT	QUANTITY
1	202(A)	UNCLASSIFIED EXCAVATION	E-3	E-4	R-1	E-8							CY	1,125
2	220	SWPP DOCUMENTATION AND MANAGEMENT	E-2	E-6	E-7	E-8							EA	1
3	230(A)	SOLID SLAB SODDING	E-10	E-11									SY	50
4	303(A)	AGGREGATE BASE, TYPE A	S-1	S-2									CY	1,125
5	310(B)	SUBGRADE METHOD B											SY	3,375
6	325	SEPARATOR FABRIC	S-3										SY	4,050
7	409	FABRIC REINFORCEMENT (MIRAFI PGM-G4)	S-4										SY	27,771
8	411	CRACK SEALING ASPHALT PAVEMENT	S-5										LF	500
9	411(C)	SUPERPAVE, TYPE S4 (PG70-28 OK) INSOLUBLE	S-5	S-6	S-7	S-8							TON	3,110
10	411(D)	SUPERPAVE, TYPE S6 (PG70-28 OK)	S-5	S-6	S-7	S-8	S-23	G-1					TON	311
11	412	COLD MILL PAVEMENT-2"	S-9	S-22	S-23								SY	27,771
12	COT 608	GROUND SIGN	TO-5										SF	649
13	COT 608	1-1/2" SIGN POST											LF	108
14	COT 608	1-3/4" SIGN POST											LF	715
15	COT 608	2" SIGN POST											LF	159
16	609(B)	2'-2" COMBINED CURB AND GUTTER (6" BARRIER)	S-1	S-10	S-12	S-13	S-15	S-16	SP-1				LF	160
17	610(A)	4" CONCRETE SIDEWALK	S-12	S-13	S-16	S-17	SP-1						SY	152
18	610(B)	6" CONCRETE DRIVEWAY (H.E.S.)	S-12	S-13	S-16	S-17	SP-1						SY	23
19	610(I)	TACTILE WARNING DEVICE											SF	59
20	611(A)	MANHOLE 6" ID, COMPLETE IN PLACE	D-1	D-2	D-3	D-4	D-5						EA	1
21	611(G)	INLET, CICI DESIGN 2	D-2	D-3	D-7	D-8	D-9	D-10	D-11				EA	4
22	611(G)	INLET, CI SINGLE GRATE INLET	D-2	D-3	D-7	D-8	D-9	D-10	D-11				EA	1
23	612(A)	MANHOLES ADJUST TO GRADE (PUBLIC)	S-12	R-2	D-1	D-2	D-6						EA	17
24	612(A)	MANHOLES ADJUST TO GRADE (PRIVATE)	S-13	R-2	D-1	D-2	D-6						EA	42
25	612(C)	INLET ADJUSTED TO GRADE WITH ADA GRATES	S-12	R-2	D-1	D-2	D-6	D-7	D-9				EA	19
26	612(C)	INLET ADJUSTED TO GRADE WITH TYPE C GRATES	S-13	R-2	D-1	D-2	D-6	D-7	D-9				EA	4
27	612(C)	REPLACE INLET GRATE WITH COT TYPE C GRATE, PER GRATE	R-2										EA	32
28	612(E)	VALVE BOXES ADJUSTED TO GRADE	S-12	R-2	D-6								EA	23
29	612(F)	METER BOXES ADJUST TO GRADE	S-12	R-2	D-6								EA	2
30	613(EE)	CPI, 12 INCH ROUND, COMPLETE IN PLACE	D-13	D-14	D-15								LF	53
31	619(B)	REMOVAL OF DRIVEWAYS											SY	23
32	619(B)	REMOVAL OF CURB & GUTTER											LF	183
33	619(B)	REMOVAL OF SIDEWALK											SY	81
34	619(B)	REMOVAL OF CURB RAMP											EA	4
35	619(B)	REMOVAL OF INLET											EA	4
36	641	MOBILIZATION	G-2										LS	1
37	642	CONSTRUCTION STAKING, LEVEL II	G-3	G-4									EA	1
38	805(A)	REMOVAL OF TRAFFIC ITEMS	T-1										EA	1
39	853	YELLOW DELINEATORS, FLEXIBLE, PAVEMENT MOUNTED											EA	33
40	855(A)	TRAFFIC STRIPE(PLASTIC)(4" WIDE)	T-3										LF	6,596
41	855(A)	TRAFFIC STRIPE(PLASTIC)(8" WIDE)	T-3										LF	7,275
42	855(A)	TRAFFIC STRIPE(PLASTIC)(24" WIDE)	T-3										LF	6,837
43	855(A)	TRAFFIC STRIPE(PAINT)(FIRE ZONE)	T-4										LF	205
44	855(B)	TRAFFIC STRIPE(PLASTIC)(SYMBOLS, WORDS, ETC)	T-3										EA	25
45	857(C)	REMOVABLE PAVEMENT MARKING TAPE											LF	15,000
46	857(E)	CONSTRUCTION ZONE PAVEMENT MARKERS (FLEX TABS) TYPE 2-2											EA	500
47	857(F)	PAVEMENT MARKING REMOVAL											LF	20,000
48	880(A)	ARROW DISPLAY	T-4										SD	360
49	880(B)	SIGNS 0.00 TO 6.25 SF	T-2	T-4	T-5								SD	1,500
50	880(B)	SIGNS 6.26 TO 15.99 SF	T-2	T-4	T-5								SD	5,000
51	880(C)	BARICADES (TYPE III)	T-2	T-4	T-5								SD	5,000
52	880(E)	TYPE "A" WARNING LIGHT	T-5										SD	10,000
53	880(F)	DRUMS	T-2	T-4	T-5								SD	10,000
54	880(G)	TUBE CHANNELIZERS	T-2	T-4									SD	15,000
55	880(I)	FLAGGER	T-6										FD	240
56	882(B)	REMOTE CONTROLLED CHANGEABLE MESSAGE SIGN	T-4										SD	360
57	COT 334	CONSTRUCTION AS-BUILTS											LS	1
58	COT 335	CONTRACTOR QUALITY CONTROL											LS	1
59	SPECIAL	CONSTRUCT CURB RAMP											EA	9
60	SPECIAL	PATCHING PCC TYPE "I"	S-21	G-1									CY	844
61	SPECIAL	PROJECT SIGN (CITY OF TULSA)	T-7										EA	2
62	SPECIAL	URBAN RIGHT-OF-WAY RESTORATION	G-5	G-6	G-7	G-8	G-9	G-10					EA	1
63	SPECIAL	OWNER ALLOWANCE											EA	25,000
64	SPECIAL	SIGNAGE FOR LOCAL BUSINESS ACCESS (BAS S-1)	T-7										SD	500
65	COT 202	QUICK SET FLOWABLE FILL	G-1	D-8									CY	250

SUMMARY OF TRAFFIC PAY QUANTITIES

ITEM	SPEC	DESCRIPTION	PAY ITEM NOTES										UNIT	QUANTITY
66	COT 601	PULL BOX SIZE II	TO-1										EA	4
67	COT 601	PULL BOX SIZE III	TO-1										EA	2
68	COT 602	2" PVC SCH. 40 PLASTIC CONDUIT (TRENCHED)	TO-1										LF	160
69	COT 602	2" HDPE SCH. 40 CONTINUOUS CONDUIT (DIRECTIONAL BORE)	TO-1		TO-2								LF	600
70	COT 602	3" HDPE SCH. 40 CONTINUOUS CONDUIT (DIRECTIONAL BORE)(INSIDE IDL)	TO-1		TO-2								LF	180
71	COT 602	(2)-3" HDPE SCH. 40 CONTINUOUS CONDUIT (DIRECTIONAL BORE)(INSIDE IDL)	TO-1		TO-2								LF	180
72	COT 611	2#14 TRAFFIC SIGNAL ELECTRICAL CABLE	TO-1										LF	300
73	COT 611	4#14 TRAFFIC SIGNAL ELECTRICAL CABLE	TO-1										LF	300
74	COT 611	5#14 TRAFFIC SIGNAL ELECTRICAL CABLE	TO-1										LF	300
75	COT 611	7#14 TRAFFIC SIGNAL ELECTRICAL CABLE	TO-1										LF	300
76	COT 611	16#14 TRAFFIC SIGNAL ELECTRICAL CABLE	TO-1										LF	300
77	COT 611	20#14 TRAFFIC SIGNAL ELECTRICAL CABLE	TO-1										LF	300
78	COT 611	GREEN #6 THIN ELECTRICAL CONDUCTOR	TO-1										LF	300
79	COT 611	CAT 6 ETHERNET CABLE	TO-1										EA	1
80	COT 626	TRAFFIC SIGNAL MAINTENANCE	TO-1	TO-6	TO-7								HR	1
81	COT 626	SIGNAL MODIFICATIONS FOR LANE CLOSURES (PER SIGNALIZED INTERSECTION)	TO-1										EA	1
82	SPECIAL	TRAFFIC SIGNAL INTERCONNECT (DOWNTOWN TRAFFIC COMMUNICATIONS)	TO-1										EA	1
83	882(A)	PORTABLE CHANGEABLE MESSAGE SIGN (TULSA PROPERTY)	TO-1										EA	40,000
													EA	2

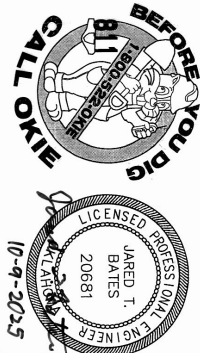
S. DETROIT AVE.

PAY QUANTITIES & NOTES  
PAVING & DRAINAGE  
ARTERIAL STREET REHABILITATION  
PROJECTS 14401700 & 144019 PHASE 6B  
CITY OF TULSA, OKLAHOMA  
PUBLIC WORKS

PLANS & ESTIMATES PREPARED BY:  
POE & ASSOCIATES, INC.  
4405 S. GARNETT RD., SUITE 600 TULSA, OKLAHOMA 74146-5900

DESIGNED: JTB 2/25  
SURVEY: N/A N/A  
PROJ. MGR: TJB 10/15  
LEAD ENG: TJB 10/15  
FIELD ENG: TJB 10/15  
RECOMMENDED: TJB 10/15  
DESIGN MANAGER: TJB 10/15  
DATE: 12/14/2025

FILE: H:\30387  
DRAWING: 30387PAQ  
SHEET: 2 OF 63 SHEETS



[illegible]



# GENERAL CONSTRUCTION NOTES FOR TRAFFIC ENGINEERING

1. IN CASE ANY OF THE COMMUNICATIONS CONDUIT IS HIT, THE FOLLOWING PAY ITEMS WILL BE NECESSARY:  
COT 602, 2" HDPE SCH 40 CONDUIT (DIRECTIONAL BORE),  
COMMUNICATIONS CABLE, CAT 6, TRAFFIC OPERATIONS WILL NEED TO DETERMINE THE QUANTITY OF INDIVIDUAL CAT 6 CABLES AT EACH SPECIFIC LOCATION.
2. TEMPORARY SIGNAL COMMUNICATIONS
3. THE CONTRACTOR SHALL BE RESPONSIBLE FOR MAINTAINING THE EXISTING TRAFFIC SIGNAL IN A PROPER WORKING CONDITION DURING CONSTRUCTION AND OPERATION. THE CONTRACTOR SHALL NOT PLACE NEW TRAFFIC SIGNALS INTO OPERATION UNTIL THEY HAVE BEEN PERMITTED, INSPECTED AND APPROVED BY CITY OF TULSA TRAFFIC SIGNAL INSPECTORS, AND THE CITY OF TULSA TRAFFIC OPERATIONS HAS CONTACTED THE UTILITY COMPANY TO SET UP BILLING. TRAFFIC SIGNALS SHALL ONLY BE PUT INTO OPERATION ON TUESDAYS, WEDNESDAYS, AND THURSDAYS. ALL TRAFFIC MATERIALS SHALL MEET THE REQUIREMENTS OF COT 627 PRE-QUALIFICATION FOR TRAFFIC OPERATIONS MATERIALS OR AS DIRECTED BY THE TRAFFIC ENGINEER. CONTRACTORS SHALL MEET THE REQUIREMENTS OF COT 628 SIGNAL AND LIGHTING PROJECT CONTRACTOR EXPERIENCE REQUIREMENTS.
4. THE CONTRACTOR SHALL OBTAIN THE NECESSARY PERMITS FOR ELECTRICAL INSPECTION ON ALL SIGNAL AND LIGHTING WORK PER COT SPECIFICATION 626 TRAFFIC SIGNAL CONSTRUCTION AND OPERATION.
5. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE REPLACEMENT OF ALL EXISTING TRAFFIC SIGNS AND MARKINGS REMOVED OR DAMAGED AS PART OF THIS PROJECT. ALL SIGNS AND POSTS PROVIDED SHALL BE NEW AND UNDAMAGED AND SHALL MEET THE REQUIREMENTS OF COT SPECIFICATION 608 TRAFFIC SIGNS.
6. ALL TRAFFIC MATERIALS REMOVED SHALL BE HANDLED PER COT SPECIFICATION 625 REMOVAL OF TRAFFIC ITEMS.
7. PAVEMENT MARKINGS SHALL MEET THE REQUIREMENTS OF DOT STANDARDS AND SPECIFICATIONS FOR PAVEMENT MARKINGS, BUT SHALL BE PROVIDED USING TULSA STANDARD PAVEMENT MARKING LAYOUTS WHEN APPLICABLE. ALL PAVEMENT MARKINGS SHALL BE THERMOPLASTIC.

[illegible]

FILE: H:\3038740	DESIGNED		JTB	2/75
	CONTRACT			
SHEET 4 OF 63 SHEETS	PROF. SCALE		N/A	N/A
	SURVEY		N/A	N/A
DATE: 12/4/2025	PROJ. MGR.		788	10/5
	HORIZONTAL:		1"	N/A
ON: 10/11/25	FIELD MGR.		10/11/25	10/5
	VERTICAL:		1"	N/A
DESIGN NUMBER		403025		
DRAWING: 3038740				

PLANS & ESTIMATES PREPARED BY:

**POE & ASSOCIATES, INC.**  
4606 S. GARNETT RD., SUITE 600 TULSA, OKLAHOMA 74146-1570

CITY OF TULSA, OKLAHOMA  
PUBLIC WORKS

S. DETROIT AVE.

## GENERAL CONSTRUCTION NOTES

PAVING &amp; DRAINAGE

**ARTERIAL STREET REHABILITATION  
PROJECTS 14401700 & 144019 PHASE**

CITY OF TULSA, OKLAHOMA  
PUBLIC WORKS



SUMMARY OF SURFACING										
SHEET NAME	303(A)	310(B)	325	409	411(C)	411(D)	412	SPEC.	610(A)	SPEC.
	AGGREGATE BASE-TYPE A	SUBGRADE, METHOD B	SEPARATOR FABRIC	FABRIC REINFORCEMENT	SUPERPAVE, TYPE S4 (PG 70-28 OK) INSOLUBLE	SUPERPAVE, TYPE S5 (PG 70-28 OK)	COLD MILLING PAVEMENT	PATCHING PCC TYPE "I"	4" CONCRETE SIDEWALK	CURB RAMP
PAVING PLAN & PROFILE (1)	CY	SY	SY	SY	TON	TON	SY	CY	SY	EA
PAVING PLAN & PROFILE (2)	10	30	36	1668	187	19	1668	8	8	1
PAVING PLAN & PROFILE (3)	253	759	911	2349	263	26	2349	190	21	2
PAVING PLAN & PROFILE (4)	187	560	672	2768	310	31	2768	140	123	4
PAVING PLAN & PROFILE (5)	135	405	486	2567	288	29	2567	101	0	0
PAVING PLAN & PROFILE (6)	200	601	721	2722	305	30	2722	150	0	2
PAVING PLAN & PROFILE (7)	61	184	221	2461	276	28	2461	46	0	0
PAVING PLAN & PROFILE (8)	102	305	366	2469	277	28	2469	76	0	0
PAVING PLAN & PROFILE (9)	51	152	182	2823	316	32	2823	38	0	0
PAVING PLAN & PROFILE (10)	2	5	6	3018	338	34	3018	1	0	0
PAVING PLAN & PROFILE (11)	57	171	205	2728	306	31	2728	43	0	0
PAVING PLAN & PROFILE (11)	68	203	244	2198	246	25	2198	51	0	0
TOTAL	1125	3375	4050	27771	3110	311	27771	844	152	9

NOTE:

PATCH QUANTITIES AND LOCATIONS SHALL BE FIELD VERIFIED PRIOR TO CONSTRUCTION WITH FIELD AND DESIGN ENGINEERING.

SUMMARY OF DRIVEWAYS										
STATION AND LOCATION	LEFT RADIUS		RIGHT RADIUS		LENGTH		WIDTH		EXISTING SLOPE	PROPOSED SLOPE
	FT	FT	FT	FT	FT	FT	FT	FT	%	%
DETROIT AVENUE										
56+46.65	RT	-	5	13	16	3.30	3.17	4.48	4.48	23
TOTALS								5	5	25

SUMMARY OF REMOVALS						
STATION TO STATION	619(B)	619(B)	619(B)	619(B)	619(B)	619(B)
	REMOVAL OF DRIVEWAY	REMOVAL OF CURB & GUTTER	REMOVAL OF SIDEWALK	REMOVAL OF CURB RAMP	REMOVAL OF INLET	
10+00.00	TO	23+50.00	0	75	53	1
23+50.00	TO	33+50.00	0	108	28	3
33+50.00	TO	43+50.00	0	0	0	0
43+50.00	TO	53+50.00	0	0	0	0
53+50.00	TO	58+31.53	23	0	0	0
TOTALS			23	183	81	4

SUMMARY OF STRIPING						
STREET NAME	TRAFFIC STRIPE (PLASTIC)					855(B)
	4" YELLOW	4" WHITE	8" WHITE	8" YELLOW	24" WHITE	24" GREEN
DETROIT	LF	LF	LF	LF	LF	LF
518	6078	5723	1552	6671	166	205
TOTAL:	6596	7275	6837	205	25	

SUMMARY OF TEMPORARY SEDIMENT CONTROL			
STATION TO STATION		221(D)	TEMPORARY SEDIMENT FILTER
		EA	
10+00	TO	24+00	11
24+00	TO	34+00	12
34+00	TO	44+00	3
44+00	TO	54+00	6
54+00	TO	58+32	1
TOTALS			33

S. DETROIT AVE.

SUMMARY SHEET (1)  
ARTERIAL STREET REHABILITATION  
PROJECTS 14401700 & 144019 PHASE 6B  
CITY OF TULSA, OKLAHOMA  
PUBLIC WORKS

PLANS & ESTIMATES PREPARED BY:  
POE & ASSOCIATES, INC.  
4600 S. GARNETT RD., SUITE 200 TULSA, OKLAHOMA 74116-2800

REVISION	BY	DATE	PLAN SCALE	DRAWN	CHK	DATE	APPROVED
			1" = N/A	JTB	2/25		
			PROFILE SCALE	SURETY	LM	5/17	
			HORIZONTAL	PROJ. MGR.			
			1" = N/A	LEAD ENG.			
			VERTICAL	FIELD MGR.			
			1" = N/A	RECOMMENDED			
				DESIGN MANAGER			
			FILE: H:\303867	DRAWING: 303867SUM			
			ATLAS PAGE NUMBER				
			DATE: 12/4/2025				
			SHEET 5 OF 63 SHEETS				



SUMMARY OF DRAINAGE QUANTITIES				
STRUCTURE NO.	611(A)	611(G)	613(A)	STRUCTURE NO.
	MANHOLES		P.C.P. 12"	
	INLET, CICI DESIGN			
	5' DIA.	2		
A-6	-	1	2	A-6
A-12	-	1	-	A-12
A-13	-	1	30	A-13
A-14	-	1	21	A-14
MH-1	1	-	-	MH-1
TOTALS	1	4	53	TOTAL

STR. NO.	NORTHING	EASTING
A-6	423264.5624	2563979.6442
A-12	423656.7506	2563818.3907
A-13	423686.9327	2563777.8633
A-14	423726.3740	2563788.6002
MH-1	423707.9822	2563799.6695

S. DETROIT AVE.

SUMMARY SHEET (2)

ARTERIAL STREET REHABILITATION  
PROJECTS 14401700 & 144019 PHASE 6B

CITY OF TULSA, OKLAHOMA  
PUBLIC WORKS

DESIGN & ESTIMATES PREPARED BY:  
**POE & ASSOCIATES, INC.**  
4008 S. GARNETT RD., SUITE 600 TULSA, OKLAHOMA 74146-3600

PLAN SCALE: 1" = N/A  
PROFILE SCALE: 1" = N/A  
HORIZONTAL: 1" = N/A  
VERTICAL: 1" = N/A

DESIGNED BY: JIB 2/25  
CHECKED BY: JIB 5/17  
LEAD ENG: JIB 11/5  
FIELD WKS: JIB 11/5  
RECOMMENDED: JIB 11/5  
DESIGN MANAGER: JIB 11/5

FILE: H:\20087 DRAWING: 30387SUM  
DATE: 12/4/2005  
SHEET 6 OF 63 SHEETS



SUMMARY OF SIGNS

SIGN NO.	STREET NAME	SIGN TYPE	EXISTING		Description	PROPOSED				SIGN DIMENSIONS	DETAILS
			BASELINE STATION	OFFSET		SIGN AREA COT 608	1 1/2"	1 3/4"	2"		
1	DETROIT	R5-1	9+61.34	37.8	DO NOT ENTER	9.00	---	20.0	6.0	36x36	REPLACE
2	DETROIT	R5-1a	-	-	WRONG WAY	8.75	---	---	---	42x30	REPLACE
3	DETROIT	R6-1(L)	9+69.66	58.3	ONE WAY	6.00	---	---	---	48x18	REPLACE, ON SIGNAL
4	DETROIT	R5-1	9+73.86	-14.7	DO NOT ENTER	9.00	---	20.0	6.0	36x36	REPLACE
5	DETROIT	R5-1a	-	-	WRONG WAY	8.75	---	---	---	42x30	REPLACE
6	DETROIT	R6-1(R)	10+00	-15.0	ONE WAY	6.00	---	9.0	3.0	48x18	REPLACE
7	DETROIT	R6-1(L)	10+48.90	28.23	ONE WAY	6.00	---	---	---	48x18	REPLACE, ON SIGNAL
8	DETROIT	R6-1(R)	10+60.62	-34.2	ONE WAY	6.00	---	---	---	48x18	REPLACE, ON SIGNAL
9	DETROIT	R7-1	11+13.89	25.1	NO PARKING	1.50	---	9.5	3.0	12x18	REPLACE
10	DETROIT	R7-1	11+09.69	-29.3	NO PARKING	---	---	---	---	---	REMOVE
11	DETROIT	R7-1	11+39.02	-27.7	NO PARKING	---	---	---	---	---	REMOVE
12	DETROIT	R7-1	11+87.87	-28.9	NO PARKING	---	---	---	---	---	TO REMAIN
13	DETROIT	R7-1	12+57.12	-24.6	NO PARKING	---	---	---	---	---	TO REMAIN
14	DETROIT	R7-1	13+57.74	-24.6	NO PARKING	---	---	---	---	---	TO REMAIN
15	DETROIT	R7-1	14+96.02	-24.5	PAY TO PARK	---	---	---	---	---	TO REMAIN
16	DETROIT	R7-1	15+60.97	-25.3	NO PARKING	---	---	---	---	---	REMOVE
17	DETROIT	R7-1	-	-	NO PARKING ANY TIME	1.50	---	9.5	3.0	12x18	REMOVE
18	DETROIT	COT 608	16+09.23	34.5	E 12TH ST 300	---	---	---	---	---	REMOVE
19	DETROIT	COT 608	16+09.23	34.5	S DETROIT AV 1200	---	---	---	---	36x12	REPLACE
20	DETROIT	R6-1(L)	16+10.56	-31.2	ONE WAY	3.00	---	---	---	30x30	REPLACE
21	DETROIT	R1-1	16+10.56	-31.2	STOP	5.18	1.5	11.5	3.0	30x30	REPLACE
22	DETROIT	COT 608	-	-	E 12TH ST 300	4.50	---	---	---	9x36	---
23	DETROIT	COT 608	-	-	S DETROIT AV	4.50	---	---	---	9x36	---
24	DETROIT	R6-1(R)	20+11.89	41.9	ONE WAY	3.00	---	---	---	36x12	REPLACE
25	DETROIT	R1-1	20+11.89	41.9	STOP	5.18	1.5	11.5	---	30x30	REPLACE
26	DETROIT	COT 608	20+11.89	41.9	E 12TH ST 300	4.50	---	---	---	9x36	---
27	DETROIT	COT 608	20+11.89	41.9	S DETROIT AV	---	---	---	---	---	REMOVE
28	DETROIT	COT 608	20+23.19	-37.5	E 12TH ST 300	---	---	---	---	---	REMOVE
29	DETROIT	COT 608	20+23.19	-37.5	S DETROIT AV 1200	---	---	---	---	---	TO REMAIN
30	DETROIT	---	20+96.05	29.2	PAY TO PARK	---	---	---	---	---	TO REMAIN
31	DETROIT	---	21+18.60	29.4	PAY TO PARK	---	---	---	---	---	TO REMAIN
32	DETROIT	---	21+59.08	-31.6	PAY TO PARK	---	---	---	---	---	TO REMAIN
33	DETROIT	---	21+97.58	30.0	PAY TO PARK	---	---	---	---	---	TO REMAIN
34	DETROIT	---	22+74.91	-31.1	PAY TO PARK	---	---	---	---	---	TO REMAIN
35	DETROIT	---	22+77.89	-30.5	PAY TO PARK	---	---	---	---	---	REMOVE
36	DETROIT	R7-6	22+98.77	29.9	NO PARKING TO CORNER	---	---	---	---	---	REMOVE
37	DETROIT	R7-6	23+46.29	-30.6	NO PARKING TO CORNER	---	---	---	---	---	RELOCATE SIGN & POST
38	DETROIT	---	23+97.64	-32.5	PAY TO PARK	---	---	---	3.0	36x12	REPLACE
39	DETROIT	R6-1(L)	24+19.20	-60.9	ONE WAY	5.18	1.5	11.5	3.0	30x30	REPLACE
40	DETROIT	R1-1	24+19.20	-60.9	STOP	4.50	---	---	---	9x36	---
41	DETROIT	COT 608	-	-	E 11TH ST 300	4.50	---	---	---	9x36	---
42	DETROIT	COT 608	-	-	S DETROIT AV	3.00	---	---	---	36x12	REPLACE
43	DETROIT	R6-1(R)	24+69.85	43.2	ONE WAY	5.18	1.5	11.5	3.0	30x30	REPLACE
44	DETROIT	R1-1	24+69.85	43.2	STOP	4.50	---	---	---	9x36	---
45	DETROIT	COT 608	-	-	E 11TH ST 300	4.50	---	---	---	9x36	---
46	DETROIT	COT 608	-	-	S DETROIT AVE	4.50	---	---	---	9x36	---
47	DETROIT	---	24+71.84	48.4	PAY TO PARK	---	---	---	---	---	TO REMAIN
48	DETROIT	---	24+82.61	-32.9	WARNING BURIED GAS LINE	---	---	---	---	---	TO REMAIN
49	DETROIT	R7-1	24+90.80	30.6	NO PARKING FROM CORNER	---	---	---	---	---	REMOVE
50	DETROIT	---	25+76.92	30.4	PAY TO PARK	---	---	---	---	---	TO REMAIN
51	DETROIT	---	25+83.87	-31.2	PAY TO PARK	---	---	---	---	---	REMOVE
52	DETROIT	SPECIAL	26+70.53	30.9	DOWNTOWN TULSA	---	---	---	---	---	TO REMAIN
53	DETROIT	---	27+01.77	30.3	PAY TO PARK	---	---	---	---	---	REMOVE
54	DETROIT	R7-21	27+23.92	-32.9	PAY TO PARK	4.50	---	---	3.0	9x36	REPLACE, ON POST
55	DETROIT	COT 608	27+81.22	35.9	S DETROIT AV 1000	5.26	---	---	---	9x42	REPLACE, ON SIGNAL
56	DETROIT	COT 608	27+81.22	35.9	S DETROIT AV 1000	3.00	---	---	---	36x12	REPLACE, ON SIGNAL
57	DETROIT	R6-1(L)	27+84.58	35.8	ONE WAY	---	---	---	---	---	TO REMAIN
58	DETROIT	---	27+86.51	-33.7	PAY TO PARK	---	---	---	---	---	REPLACE, ON SIGNAL
59	DETROIT	R6-1(R)	27+88.39	-40.4	ONE WAY	4.50	---	---	---	9x36	REPLACE, ON SIGNAL
60	DETROIT	COT 608	27+88.39	-40.4	E 10TH ST 300	5.26	---	---	---	9x42	ON SIGNAL
61	DETROIT	COT 608	28+50	37.0	S DETROIT AV 1000	3.00	---	---	---	36x12	ON SIGNAL
62	DETROIT	R6-1(L)	28+50	37.0	ONE WAY	5.26	---	---	---	9x42	ON SIGNAL
63	DETROIT	COT 608	28+54	-40.0	S DETROIT AV 1000	3.00	---	---	---	36x12	ON SIGNAL
64	DETROIT	R6-1(R)	28+54	-40.0	ONE WAY	---	---	---	---	---	---



REVISION		BY	DATE

SUMMARY SHEET (4)

ARTERIAL STREET REHABILITATION

PROJECTS 14401700 & 144019 PHASE 6B

CITY OF TULSA, OKLAHOMA

PUBLIC WORKS

PLANS & ESTIMATES PREPARED BY:

POE & ASSOCIATES, INC.

4808 S. GARRETT RD., SUITE 800 TULSA, OKLAHOMA 74116-5800

PLAN SCALE:

DESIGNED: JTB 2/25

APPROVED: [Signature] 12/4/2025

PROFILE SCALE: 1" = N/A

SURVEY: MW 5/17

DESIGNED: JTB 2/25

APPROVED: [Signature] 12/4/2025

HORIZONTAL: 1" = N/A

LEAD ENG. [Signature]

DESIGNED: JTB 2/25

APPROVED: [Signature] 12/4/2025

VERTICAL: 1" = N/A

FIELD ENG. [Signature]

DESIGNED: JTB 2/25

APPROVED: [Signature] 12/4/2025

RECOMMENDED: [Signature]

DESIGNED: JTB 2/25

APPROVED: [Signature] 12/4/2025

FILE: H:\303867

DRAWING: 303867SUM

DATE: 12/4/2025

SHEET: 7 OF 63 SHEETS



SUMMARY OF SIGNS

SIGN NO.	STREET NAME	SIGN TYPE	EXISTING		Description	SIGN AREA COT 608	PROPOSED				SIGN DIMENSIONS	DETAILS
			BASELINE STATION	OFFSET			1 1/2"	1 3/4"	2"	BASELINE STATION		
65	DETROIT	COT 608	28+61.35	30.3	E 10TH ST 300	2.25	---	---	---	---	9x36	ON SIGNAL
66	DETROIT	M11-1	28+61.35	30.3	HISTORIC ROUTE 66	4.0	-	12	3	28+62	27.0	24 x 24 REPLACE, ON NEW POST
67	DETROIT	M6-4P	28+61.35	30.3	ARROW BOTH WAYS	2.2	-	-	-	28+62	27.0	21 x 15 REPLACE, ON NEW POST
68	DETROIT	M11-1	---	---	HISTORIC ROUTE 66	4.0	-	12	3	28+62	-29.0	24 x 24 ---
69	DETROIT	M6-4P	---	---	ARROW BOTH WAYS	2.2	-	-	-	28+62	-29.0	21 x 15 ---
70	DETROIT	COT 608	28+61.35	30.3	E 10TH ST 300	2.25	---	---	---	28+62	-32.0	9x36 ADD, ON SIGNAL
71	DETROIT	SPECIAL	29+14.32	39.1	PERMIT PARKING ONLY	---	---	---	---	---	---	PRIVATE TO REMAIN
72	DETROIT	R2-1	29+57.42	32.2	SPEED LIMIT 25	---	---	---	---	---	---	REMOVE ON LIGHT POLE
73	DETROIT	R2-1	29+57.49	-31.7	PAY TO PARK	---	---	---	---	---	---	TO REMAIN
74	DETROIT	R2-1	-	-	SPEED LIMIT 25	7.50	---	---	---	29+59.71	29.8	30x36 TO REMAIN
75	DETROIT	R7-6	30+33.11	29.9	LOADING ZONE	---	---	---	---	---	---	TO REMAIN
76	DETROIT	---	30+87.64	-31.0	PAY TO PARK	---	---	---	---	---	---	TO REMAIN
77	DETROIT	R7-8	30+93.08	29.7	RESERVED PARKING	---	---	---	---	---	---	REMOVE
78	DETROIT	---	31+13.14	29.9	PAY TO PARK	---	---	---	---	---	---	TO REMAIN
79	DETROIT	R7-8	31+35.68	29.6	RESERVED PARKING	---	---	---	---	---	---	REMOVE
80	DETROIT	R7-6	31+36.14	-31.0	NO PARKING TO CORNER	---	---	---	---	---	---	REMOVE
81	DETROIT	---	31+54.06	-31.7	PAY TO PARK	---	---	---	---	---	---	TO REMAIN
82	DETROIT	COT 608	31+66.86	-44.8	S DETROIT AV 900	2.63	---	---	---	31+66.86	-44.8	9x42 ON SIGNAL
83	DETROIT	R6-1(R)	31+66.86	-44.8	ONE WAY	3.00	---	---	---	31+66.86	-44.8	36x12 REPLACE, ON SIGNAL
84	DETROIT	COT 608	31+67.00	38.3	S DETROIT AV 900	2.63	---	---	---	31+67.00	38.3	9x42 REPLACE, ON SIGNAL
85	DETROIT	R6-1(L)	31+67.00	38.3	ONE WAY	3.00	---	---	---	31+67.00	38.3	36x12 REPLACE, ON SIGNAL
86	DETROIT	COT 608	32+29.55	-42.9	S DETROIT AV 900	2.63	---	---	---	32+29.55	-42.9	9x42 REPLACE, ON SIGNAL
87	DETROIT	R6-1(R)	32+29.55	-42.9	ONE WAY	3.00	---	---	---	32+29.55	-42.9	36x12 REPLACE, ON SIGNAL
88	DETROIT	SPECIAL	32+29.55	42.5	CITY OF TULSA	---	---	---	---	---	---	TO REMAIN
89	DETROIT	COT 608	32+29.97	38.7	S DETROIT AV 900	2.63	---	---	---	32+29.97	38.7	9x42 ON SIGNAL
90	DETROIT	R6-1(L)	32+29.97	38.7	ONE WAY	3.00	---	---	---	32+29.97	38.7	36x12 REPLACE, ON SIGNAL
91	DETROIT	COT 608	32+29.97	-42.0	S DETROIT AV 900	2.63	---	---	---	32+29.97	-42.0	9x42 ON SIGNAL
92	DETROIT	R6-1(R)	32+29.97	-42.0	ONE WAY	3.00	---	---	---	32+29.97	-42.0	36x12 REPLACE, ON SIGNAL
93	DETROIT	COT 608	32+38	-32.0	E 9TH ST 300	2.25	---	---	---	32+38	-32.0	9x36 REPLACE, ON SIGNAL
94	DETROIT	COT 608	32+41	30.0	E 9TH ST 300	2.25	---	---	---	32+41	30.0	9x36 REPLACE, ON SIGNAL
95	DETROIT	R7-8R	33+13.38	29.5	RESERVED PARKING	---	---	---	---	---	---	REMOVE
96	DETROIT	R7-6	33+37.66	30.5	LOADING ZONE	---	---	---	---	---	---	TO REMAIN
97	DETROIT	---	33+46.09	-32.0	PAY TO PARK	---	---	---	---	---	---	TO REMAIN
98	DETROIT	---	33+97.43	30.3	PAY TO PARK	---	---	---	---	---	---	TO REMAIN
99	DETROIT	---	34+73.42	-31.5	PAY TO PARK	---	---	---	---	---	---	TO REMAIN
100	DETROIT	---	35+04.60	30.5	PAY TO PARK	---	---	---	---	---	---	TO REMAIN
101	DETROIT	---	35+37.99	-33.7	PAY TO PARK	---	---	---	3.0	35+18.67	-33.5	RELOCATE SIGN & POST
102	DETROIT	COT 608	35+37.99	-31.9	E 8TH ST 300	---	---	---	---	---	---	TO REMAIN ON SIGNAL
103	DETROIT	R6-1(L)	35+37.99	-31.9	ONE WAY	---	---	---	---	---	---	TO REMAIN ON SIGNAL
104	DETROIT	COT 608	35+48.03	43.8	S DETROIT AV 800	2.63	---	---	---	35+48.03	43.8	9x42 REPLACE, ON SIGNAL
105	DETROIT	R6-1(L)	35+48.03	43.8	ONE WAY	3.00	---	---	---	35+48.03	43.8	36x12 REPLACE, ON SIGNAL
106	DETROIT	---	36+10.15	38.9	NO LEFT TURN ON RED	---	---	---	---	---	---	TO REMAIN ON SIGNAL
107	DETROIT	R6-1(R)	36+16	30.0	ONE WAY	3.00	---	---	---	36+16	30.0	36x12 REPLACE, ON SIGNAL
108	DETROIT	COT 608	36+17.36	30.1	E 8TH ST 300	4.50	2.0	9.0	3.0	36+17.36	38.0	9x36 REPLACE, ON NEW POST
109	DETROIT	COT 608	36+17.36	30.1	S DETROIT AV 800	5.26	---	---	---	36+17.36	38.0	9x42 REPLACE, ON NEW POST
110	DETROIT	R6-1(L)	36+17.36	30.1	ONE WAY	3.00	---	9.0	3.0	36+17.36	30.1	36x12 REPLACE, ON NEW POST
111	DETROIT	R6-1(R)	36+23.80	29.0	ONE WAY	3.00	---	---	---	---	---	REMOVE FROM LIGHT POLE
112	DETROIT	COT 608	36+25	-32.0	E 8TH ST 300	2.63	---	---	---	36+25	-32.0	9x36 REPLACE, ON SIGNAL
113	DETROIT	R6-1(L)	36+25	-32.0	ONE WAY	3.00	---	---	---	36+25	-32.0	36x12 REPLACE, ON SIGNAL
114	DETROIT	---	36+72.52	-32.8	PAY TO PARK	---	---	9.0	3.0	37+15	-33.0	RELOCATE SIGN FROM LP TO NEW POST
115	DETROIT	---	37+21.02	31.3	PAY TO PARK	---	---	9.0	3.0	37+18	32.0	RELOCATE SIGN FROM LP TO NEW POST
116	DETROIT	R7-1	37+77.04	-31.8	NO PARKING ANY TIME	---	---	---	---	---	---	REMOVE
117	DETROIT	---	38+00.78	-32.8	PAY TO PARK	---	---	---	---	---	---	REMOVE FROM LIGHT POLE
118	DETROIT	SPECIAL	38+13.69	30.5	DOWNTOWN TULSA	---	---	---	---	---	---	TO REMAIN
119	DETROIT	---	38+64.97	30.3	PAY TO PARK	---	---	9.0	3.0	38+60	32.0	RELOCATE SIGN FROM LP TO NEW POST
120	DETROIT	---	38+74.29	-30.8	PAY TO PARK	---	---	---	---	---	---	TO REMAIN
121	DETROIT	R7-11	38+97.78	29.4	NO PARKING TO CORNER	---	---	---	---	---	---	REMOVE
122	DETROIT	---	39+13.38	-32.8	PAY TO PARK	---	---	---	3.0	39+13	37.0	RELOCATE SIGN FROM LP TO NEW POST
123	DETROIT	COT 608	39+27.65	-44.1	S DETROIT AV 700	2.63	---	---	---	39+27.65	-44.1	9x42 REPLACE, ON SIGNAL
124	DETROIT	R6-1(R)	39+27.65	-44.1	ONE WAY	3.00	---	---	---	39+27.65	-44.1	36x12 REPLACE, ON SIGNAL
125	DETROIT	COT 608	39+89	-43.0	S DETROIT AV 700	2.63	---	---	---	39+89	-43.0	9x42 ON SIGNAL
126	DETROIT	R6-1(R)	39+89	-43.0	ONE WAY	3.00	---	---	---	39+89	-43.0	36x12 ON SIGNAL
127	DETROIT	COT 608	39+95.33	-32.3	E 7TH ST 300	2.25	---	---	---	39+95.33	-32.3	9x36 REPLACE, ON SIGNAL
128	DETROIT	R6-1(L)	39+95.33	-32.3	ONE WAY	3.00	---	---	---	39+95.33	-32.3	36x12 REPLACE, ON SIGNAL

S. DETROIT AVE.

SUMMARY SHEET (5)  
ARTERIAL STREET REHABILITATION  
PROJECTS 14401760 & 144019 PHASE 6B  
CITY OF TULSA, OKLAHOMA  
PUBLIC WORKS

PLANS & ESTIMATES PREPARED BY:  
POE & ASSOCIATES, INC.  
4608 S. GARNETT RD., SUITE 600 TULSA, OKLAHOMA 74116-2680

PLAN SCALE: 1" = N/A

DRAWN: JTB 2/25

DESIGNED: JTB 2/25

CHECKED: JTB 2/25

APPROVED: JTB 2/25

DATE: 12/4/2025

SHEET 8 OF 63 SHEETS



SUMMARY OF SIGNS

SIGN NO.	STREET NAME	SIGN TYPE	EXISTING		Description	SIGN AREA COT 608	PROPOSED				SIGN DIMENSIONS	DETAILS		
			BASELINE STATION	OFFSET			1 1/2"	1 3/4"	2"	BASELINE STATION			OFFSET	
129	DETROIT		40+05.45	31.5	E 7TH ST 300	2.25						9x36	REPLACE, ON SIGNAL	
130	DETROIT	R6-1(L)	40+05.45	31.5	ONE WAY	3.00						36x12	REPLACE, ON SIGNAL	
131	DETROIT		40+09.54	31.1	PAY TO PARK			9.0		3.0	40+30	31.0		RELOCATE SIGN FROM LP TO NEW POST
132	DETROIT		40+37.93	-30.8	PAY TO PARK									TO REMAIN
133	DETROIT		41+84.42	29.3	PAY TO PARK									TO REMAIN
134	DETROIT		41+14.22	30.5	HISTORIC ROUTE 66				10.0	3.0	40+07	30.00		RELOCATE SIGN FROM LP TO NEW POST
135	DETROIT		41+14.22	30.5	1926-1932									RELOCATE SIGN FROM LP TO NEW POST
136	DETROIT		41+65.53	-32.7	PAY TO PARK				9.0	3.0	41+58	-33.0		RELOCATE SIGN FROM LP TO NEW POST
137	DETROIT		42+19.41	31.0	PAY TO PARK				9.0	3.0	42+30	31.0		RELOCATE SIGN FROM LP TO NEW POST
138	DETROIT		42+64.54	-31.1	PAY TO PARK									RELOCATE SIGN FROM LP TO NEW POST
139	DETROIT		42+94.19	-30.9	PAY TO PARK									TO REMAIN
140	DETROIT	COT 608	43+05.13	-42.7	S DETROIT AV 600	2.63					43+05.13	-42.7	9x42	MOUNT ON SIGNAL
141	DETROIT	R6-1(R)	43+05.13	-42.7	ONE WAY	3.00	4.0				43+05.13	-42.7	36x12	MOUNT ON SIGNAL
142	DETROIT	COT 608	43+05.13	38.5	S DETROIT AV 600	2.63					43+05.13	38.5	9x42	RELOCATE SIGN FROM LP TO SIGNAL
143	DETROIT	R6-1(L)	43+05.13	38.5	ONE WAY	3.00	4.0				43+05.13	38.5	36x12	REPLACE, ON SIGNAL
144	DETROIT	R3-17	43+07	40.0	BIKE LANE			9.0		3.0	150+00	40.0		RELOCATE SIGN AND POST
145	DETROIT	COT 608	43+09.03	39.5	S DETROIT AV 600	2.63					43+09.03	39.5	9x42	REPLACE, ON SIGNAL
146	DETROIT	R6-1(L)	43+09.03	39.5	ONE WAY	3.00					43+09.03	39.5	36x12	REPLACE, ON SIGNAL
147	DETROIT	COT 608	43+69.18	40.9	S DETROIT AV 600	2.63					43+69.18	40.9	9x42	REPLACE, ON SIGNAL
148	DETROIT	R6-1(L)	43+69.18	40.9	ONE WAY	3.00					43+69.18	40.9	36x12	REPLACE, ON SIGNAL
149	DETROIT	COT 608	43+69.99	-44.2	S DETROIT AV 600	2.63					43+69.99	-44.2	9x42	REPLACE, ON SIGNAL
150	DETROIT	R6-1(R)	43+69.99	-44.2	ONE WAY	3.00					43+69.99	-44.2	36x12	REPLACE, ON SIGNAL
151	DETROIT	COT 608	43+79.38	29.6	E 6TH ST 300	4.50					43+79.38	29.6	9x36	REPLACE, ON SIGNAL
152	DETROIT	COT 608	43+79.38	-31.4	E 6TH ST 300	4.50					43+79.38	-31.4	9x36	REPLACE, ON SIGNAL
153	DETROIT	R8-3	43+91.55	-31.3	NO PARKING									REMOVE
154	DETROIT		44+08.26	29.5	PAY TO PARK									TO REMAIN
155	DETROIT		44+26.74	-33.5	PAY TO PARK				9.0	3.0	44+27	-31.0		RELOCATE SIGN FROM LP TO NEW POST
156	DETROIT	SPECIAL	44+62.99	37.5	DOWNTOWN TULSA									TO REMAIN
157	DETROIT		44+75.67	29.8	PAY TO PARK									TO REMAIN
158	DETROIT	R8-3	45+19.63	29.6	NO PARKING									TO REMAIN
159	DETROIT		45+26.72	-31.2	PAY TO PARK									TO REMAIN
160	DETROIT	R7-6	45+65.88	30.3	LOADING ZONE									TO REMAIN
161	DETROIT	R7-6	46+12.41	28.9	LOADING ZONE			9.0		3.0	46+08	29.0		RELOCATE SIGN FROM LP TO NEW POST
162	DETROIT		46+53.03	-31.0	PAY TO PARK									TO REMAIN
163	DETROIT		46+74.51	-33.0	PAY TO PARK	2.63	4.0			9.0	3.0		9x42	RELOCATE SIGN FROM LP TO NEW POST
164	DETROIT	COT 608	46+87.16	36.8	S DETROIT AV 500	3.00					46+87.16	36.8	36x12	REPLACE, ON SIGNAL
165	DETROIT	R6-1(L)	46+87.16	36.8	ONE WAY	2.63	4.0				46+88.87	-40.4	9x42	ADD TO SIGNAL
166	DETROIT	COT 608	46+88.87	-40.4	S DETROIT AV 500	2.63					46+88.87	-40.4	36x12	REPLACE, ON SIGNAL
167	DETROIT	R6-1(R)	46+88.87	-40.4	ONE WAY	3.00					47+48.63	40.8	9x42	ADD TO SIGNAL
168	DETROIT	COT 608	47+48.63	40.8	S DETROIT AV 500	2.63	4.0				47+48.63	40.8	36x12	REPLACE, ON SIGNAL
169	DETROIT	R6-1(L)	47+48.63	40.8	ONE WAY	3.00					47+49.10	-43.9	9x42	REPLACE, ON SIGNAL
170	DETROIT	COT 608	47+49.10	-43.9	S DETROIT AV 500	2.00					47+49.10	-43.9	36x12	REPLACE, ON SIGNAL
171	DETROIT	R6-1(R)	47+49.10	-43.9	ONE WAY	3.00					47+49.10	-43.9	36x12	REPLACE, ON SIGNAL
172	DETROIT	COT 608	47+57	30.0	E 5TH ST 300	2.25					47+57	30.0	9x36	REPLACE, ON SIGNAL
173	DETROIT	COT 608	47+60.85	-30.5	E 5TH ST 300	2.25					47+60.85	-30.5	9x36	REPLACE, ON SIGNAL
174	DETROIT		47+65.78	29.5	PAY TO PARK			9.0		3.0	47+67	30.0		RELOCATE SIGN FROM LP TO NEW POST
175	DETROIT		47+80.68	-30.2	PAY TO PARK									TO REMAIN
176	DETROIT		48+29.12	29.3	PAY TO PARK									TO REMAIN
177	DETROIT		48+31.68	29.1	UTILITY									TO REMAIN
178	DETROIT		49+35.80	30.2	PAY TO PARK						49+28	30.0		RELOCATE SIGN FROM LP TO NEW POST
179	DETROIT		50+18.52	30.6	PAY TO PARK						50+15	30.0		RELOCATE SIGN FROM LP TO NEW POST
180	DETROIT		50+21.95	-29.9	PAY TO PARK									TO REMAIN
181	DETROIT	COT 608	50+55.63	-31.2	E 4TH ST 300									REMOVE FROM LIGHT POLE
182	DETROIT		50+57.05	-29.8	PAY TO PARK									TO REMAIN
183	DETROIT	COT 608	50+59	38.0	S DETROIT AV 400	2.63	2.0	8.0	3.0	3.0	50+59	38.0	9x42	
184	DETROIT	R6-1(L)	50+68.25	37.7	ONE WAY	3.00					50+68.25	37.7	36x12	REPLACE, ON SIGNAL
185	DETROIT	COT 608	50+68.25	37.7	S DETROIT AV 400									REMOVE FROM SIGNAL
186	DETROIT	R3-1	50+68.25	37.7	NO RIGHT TURN	4.00					50+68.25	37.7	24x24	REPLACE, ON SIGNAL
187	DETROIT	R6-1(R)	50+68.45	-41.5	ONE WAY	3.00					50+68.45	-41.5	36x12	REPLACE, ON SIGNAL
188	DETROIT	R5-1	50+68.45	-41.5	DO NOT ENTER	6.25							30x30	REPLACE, ON SIGNAL
189	DETROIT	R5-1	51+22.20	-47.0	NO NOT ENTER									REPLACE, ON SIGNAL
190	DETROIT	R5-1	51+25	-44.0	DO NOT ENTER	6.25		12.0	3.0	3.0	51+25	-44.0	30x30	
191	DETROIT	R3-7R	51+25	-44.0	RIGHT TURN ONLY	4.00					51+25	-44.0	24x24	
192	DETROIT	R3-7L	51+25	-44.0	LEFT TURN ONLY	4.00					51+25	-44.0	24x24	

S. DETROIT AVE.

SUMMARY SHEET (6)  
ARTERIAL STREET REHABILITATION  
PROJECTS 14401700 & 144019  
PHASE 6B  
CITY OF TULSA, OKLAHOMA  
PUBLIC WORKS

PLANS & ESTIMATES PREPARED BY:  
POE & ASSOCIATES, INC.  
4000 S. GARNETT RD., SUITE 600 TULSA, OKLAHOMA 74106-3800

PLAN SCALE: DRAWN: TJB 2/25 APPROVED:

1" = N/A DESIGNED: JTB 5/17

SURVEY: PROJ. MGR. 7/28/15

HORIZONTAL: LEAD ENG. 11/15

1" = N/A FIELD MGR. 2/24/16

VERTICAL: RECOMMENDED 1/16

1" = N/A DESIGN: 10-25

FILE: H:\303867 DRAWING: 303867SUM

DATE: 12/4/2025

SHEET 9 OF 63 SHEETS





SUMMARY OF SIGNS

SIGN NO.	STREET NAME	SIGN TYPE	EXISTING		Description	SIGN AREA COT 608	PROPOSED				SIGN DIMENSIONS	DETAILS		
			BASELINE STATION	OFFSET			1 1/2"	1 3/4"	2"	BASELINE STATION			OFFSET	
193	DETROIT	R5-1a	51+28	-100.0	WRONG WAY	6.00	---	---	11.0	3.0	51+28	-100.0	36x24	
194	DETROIT	COT 608	51+28.52	-40.5	S DETROIT AV 400	2.63	---	---	---	---	51+28.52	-40.5	9x42	REPLACE, ON SIGNAL
195	DETROIT	R6-1(R)	51+28.52	-40.5	ONE WAY	3.00	---	---	---	---	51+28.52	-40.5	36x12	REPLACE, ON SIGNAL
196	DETROIT	R3-7R	51+29.07	40.8	RIGHT TURN ONLY	4.00	---	---	---	---	51+29.07	40.8	24x24	REPLACE, ON SIGNAL
197	DETROIT	R6-1(R)	51+30.50	41.4	ONE WAY	3.00	---	---	---	---	51+30.50	41.4	36x12	ADD ON SIGNAL
198	DETROIT	SPECIAL	51+30.50	41.4	NO PARKING	---	---	---	---	---	---	---	---	TO REMAIN
199	DETROIT	COT 608	51+40.49	28.8	E 4TH ST 300	2.25	---	---	---	---	51+40.49	28.8	9x36	REPLACE, ON SIGNAL
200	DETROIT	COT 608	51+40.49	28.8	S DETROIT AV 400	2.63	---	---	---	---	51+40.49	28.8	9x42	REPLACE, ON SIGNAL
201	DETROIT	COT 608	51+40.97	-26.8	E 4TH ST 300	2.25	---	---	---	---	51+40.97	-26.8	9x42	REPLACE, ON SIGNAL
202	DETROIT	R6-1(R)	51+40.20	-26.8	ONE WAY	3.00	---	---	---	---	51+40.20	-26.8	36x12	REPLACE, ON SIGNAL
203	DETROIT	R7-8	52+21.35	29.5	RESERVED PARKING	---	---	---	---	---	---	---	---	REMOVE
204	DETROIT		52+35.59	29.1	PAY TO PARK	---	---	---	---	---	---	---	---	TO REMAIN
205	DETROIT		52+66.45	-31.3	PAY TO PARK	---	---	---	10.0	3.0	52+70	-31.0	---	RELOCATE SIGN FROM LP TO NEW POST
206	DETROIT	R7-108	52+73.80	30.4	2 HR PARKING	---	---	---	---	---	---	---	---	REMOVE, ON LIGHT POLE
207	DETROIT	R7-7	52+73.80	30.4	RESERVED PARKING	---	---	---	---	---	---	---	---	REMOVE, ON LIGHT POLE
208	DETROIT		53+83.29	-31.4	PAY TO PARK	---	---	---	---	---	---	---	---	TO REMAIN
209	DETROIT		53+84.79	-31.3	PAY TO PARK	---	---	---	10.0	3.0	53+78	-31.0	---	RELOCATE SIGN FROM LP TO NEW POST
210	DETROIT	R6-1(R)	54+44.36	-23.7	ONE WAY	3.00	---	---	---	---	54+44.36	-23.7	36x12	ADD, ON SIGNAL
211	DETROIT	R6-1(L)	54+49.01	22.3	ONE WAY	3.00	---	---	---	---	54+49.01	22.3	36x12	ADD, ON SIGNAL
212	DETROIT		54+55.71	-42.9	PRIVATE PARKING	---	---	---	---	---	---	---	---	TO REMAIN
213	DETROIT	COT 608	54+64.64	-47.6	S DETROIT AV 300	2.63	4.0	---	---	---	54+64.64	-47.6	9x42	ADD, ON SIGNAL
214	DETROIT	R6-1(R)	54+64.64	-47.6	ONE WAY	3.00	---	---	---	---	54+64.64	-47.6	36x12	REPLACE, ON SIGNAL
215	DETROIT	COT 608	54+70.96	44.3	S DETROIT AV 300	2.63	4.0	---	---	---	54+70.96	44.3	9x42	ADD, ON SIGNAL
216	DETROIT	R6-1(L)	54+70.96	44.3	ONE WAY	3.00	---	---	---	---	54+70.96	44.3	36x12	ADD, ON SIGNAL
217	DETROIT	COT 608	55+05.51	47.4	S DETROIT AV 300	2.63	4.0	---	---	---	55+05.51	47.4	9x42	ADD, ON SIGNAL
218	DETROIT	R6-1(L)	55+05.51	47.4	ONE WAY	3.00	---	---	---	---	55+05.51	47.4	36x12	REPLACE, ON SIGNAL
219	DETROIT	COT 608	55+06.52	-47.8	S DETROIT AV 300	2.63	4.0	---	---	---	55+06.52	-47.8	9x42	ADD, ON SIGNAL
220	DETROIT	R6-1(R)	55+06.52	-47.8	ONE WAY	3.00	---	---	---	---	55+06.52	-47.8	36x12	ADD, ON SIGNAL
221	DETROIT	COT 608	55+28.89	23.5	E 3RD ST 300	2.25	---	---	---	---	55+28.89	23.5	9x36	REPLACE, ON SIGNAL
222	DETROIT	COT 608	55+28.89	-23.5	E 3RD ST 300	2.25	---	---	---	---	55+28.89	-23.5	9x36	REPLACE, ON SIGNAL
223	DETROIT		56+25.83	-29.7	PAY TO PARK	---	---	---	10.0	3.0	56+30	-30.0	---	RELOCATE SIGN FROM LP TO NEW POST
224	DETROIT	SPECIAL	56+58.79	31.4	DOWNTOWN TULSA	---	---	---	---	---	---	---	---	TO REMAIN
225	DETROIT		57+15.71	-29.7	PAY TO PARK	---	---	---	10.0	3.0	57+20	-30.0	---	RELOCATE SIGN FROM LP TO NEW POST
226	DETROIT	M4-5	57+61.81	30.7	TO	2.00	---	2.0	20.0	3.0	57+61.81	31.0	24x12	REPLACE
227	DETROIT	M3-4	57+61.81	30.7	WEST	2.00	---	---	---	---	57+61.81	31.0	24x12	REPLACE
228	DETROIT	M1-1	57+61.81	30.7	244	5.00	---	---	---	---	57+61.81	31.0	30x24	REPLACE
229	DETROIT	M1-4	57+61.81	30.7	64	4.00	---	---	---	---	57+61.81	31.0	24x24	REPLACE
230	DETROIT	M1-5	57+61.81	30.7	51	4.00	---	---	---	---	57+61.81	31.0	24x24	REPLACE
231	DETROIT	M6-3	57+67.89	30.7	DIRECTIONAL ARROW	2.19	---	---	---	---	57+61.81	31.0	21x15	REPLACE
232	DETROIT	M4-5	57+67.89	33.1	TO	2.00	---	2.0	20.0	3.0	57+61.81	33.1	24x12	REPLACE
233	DETROIT	M3-2	57+67.89	33.1	EAST	2.00	---	---	---	---	57+61.81	33.1	24x12	REPLACE
234	DETROIT	M1-1	57+67.89	33.1	244	5.00	---	---	---	---	57+61.81	33.1	30x24	REPLACE
235	DETROIT	M3-1	57+67.89	33.1	NORTH	2.00	---	---	---	---	57+61.81	33.1	24x12	REPLACE
236	DETROIT	M1-4	57+67.89	33.1	75	4.00	---	---	---	---	57+61.81	33.1	30x24	REPLACE
237	DETROIT	M6-1(R)	57+67.89	33.1	DIRECTIONAL ARROW	2.19	---	---	---	---	57+61.81	33.1	21x15	REPLACE
238	DETROIT	COT 608	58+13.52	-32.0	E 2ND ST 300	---	---	---	---	---	---	---	---	REMOVE FROM LIGHT POLE
239	DETROIT	COT 608	58+13.52	-32.0	S DETROIT AV 200	---	---	---	---	---	---	---	---	REMOVE FROM LIGHT POLE
240	DETROIT		58+18.40	-29.7	PAY TO PARK	---	---	---	---	---	---	---	---	TO REMAIN
241	DETROIT	COT 608			E 2ND ST 300	4.50	---	---	---	---	58+21	-38.0	9x36	ADD, ON SIGNAL
242	DETROIT	COT 608			S DETROIT AV 200	5.26	---	---	---	---	58+21	-38.0	9x42	ADD, ON SIGNAL
243	DETROIT	COT 608	58+29.87	41.2	S DETROIT AV 200	2.63	---	---	---	---	58+29.87	41.2	9x42	REPLACE, ON SIGNAL
244	DETROIT	R6-1(L)	58+29.87	41.2	ONE WAY	3.00	---	---	---	---	58+29.87	41.2	36x12	REPLACE, ON SIGNAL
245	DETROIT	COT 608	58+87.55	-44.0	S DETROIT AV 200	---	---	---	---	---	---	---	---	REMOVE FROM LIGHT POLE
246	DETROIT	COT 608			S DETROIT AV 200	5.26	---	---	---	---	58+89.01	39.7	9x42	ADD, ON SIGNAL
247	DETROIT	R6-1(L)	58+89.01	39.7	ONE WAY	3.00	---	---	---	---	58+89.01	39.7	36x12	REPLACE, ON SIGNAL
248	DETROIT	R6-1(R)	58+97.17	-30.4	ONE WAY	---	---	---	---	---	---	---	---	TO REMAIN ON SIGNAL
249	DETROIT	COT 608	58+99.01	29.4	E 2ND ST 300	2.25	---	---	---	---	58+99.01	29.4	9x36	REPLACE, ON SIGNAL
250	DETROIT	R6-1(R)	58+99.01	29.4	ONE WAY	3.00	---	---	---	---	58+99.01	29.4	36x12	REPLACE, ON SIGNAL
251	DETROIT	COT 608	58+99.01	-36.0	E 2ND ST 300	2.25	---	---	9.0	3.0	58+99.01	-36.0	9x36	REPLACE, ON SIGNAL
252	DETROIT	R7-1	59+02.69	-30.7	NO PARKING W/ ARROW	-	-	-	-	-	-	-	-	TO REMAIN
253	DETROIT	R3-8	59+59.48	-32.0	ADVANCE INTERSECTION LANE CONTROL	5.00	---	---	9.0	-	59+59.48	-32.0	30x24	REPLACE SIGN ON EXISTING BASE
254	DETROIT		59+10.96	30.0	PAY TO PARK	---	---	---	10.0	3.0	59+47.12	32.0	---	RELOCATE SIGN FROM LP TO NEW POST
255	DETROIT		60+13.39	-33.0	PAY TO PARK	---	---	---	10.0	3.0	60+09.98	-30.0	---	RELOCATE SIGN FROM LP TO NEW POST
256	DETROIT		60+89.14	-32.0	PAY TO PARK	---	---	---	10.0	3.0	60+84.98	-30.0	---	RELOCATE SIGN FROM LP TO NEW POST

S. DETROIT AVE.

SUMMARY SHEET (7)

ARTERIAL STREET REHABILITATION  
PROJECTS 14401700 & 144019 PHASE 6B

CITY OF TULSA, OKLAHOMA  
PUBLIC WORKS

PLANS & ESTIMATES PREPARED BY:  
POE & ASSOCIATES, INC.  
4608 E. BARNETT RD., SUITE 600 TULSA, OKLAHOMA 74146-3200

PLAN SCALE: DRAWN: TMS 2/25 APPROVED:

1" = N/A DESIGNED: JTB 2/25

PROFILE SCALE: SURVEY: LM 5/17

HORIZONTAL: PROJ. MGR: TMB 10/16

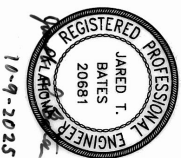
1" = N/A FIELD ENG: TMB 10/16

VERTICAL: RECOMMENDED: TMB 10/16

1" = N/A DESIGN: JTB 10/16

TITLE: H-30087 DRAWING: 30087SUM DATE: 12/4/2025

SHEET 10 OF 63 SHEETS





SUMMARY OF SIGNS													
SIGN NO.	STREET NAME	SIGN TYPE	EXISTING		Description	PROPOSED				SIGN DIMENSIONS	DETAILS		
			BASELINE STATION	OFFSET		SIGN AREA COT 608	1 1/2"	1 3/4"	2"			BASELINE STATION	OFFSET
257	DETROIT		61+42.07	32.0	SPECIAL PUBLIC PARKING LEFT	---	---	10.0	3.0	61+42.12	32.0	---	RELOCATE SIGN FROM LP TO NEW POST
258	DETROIT		61+79.90	30.0	PAY TO PARK	---	---	10.0	3.0	61+79.12	32.0	---	RELOCATE SIGN FROM LP TO NEW POST
259	DETROIT		61+84.90	-30.0	PAY TO PARK	---	---	10.0	3.0	61+82.85	-30.0	---	RELOCATE SIGN FROM LP TO NEW POST
260	DETROIT	COT 608	61+95.80	-31.0	E 1ST ST 300	2.25	---	---	---	62+07.26	-42.0	9x36	REPLACE, ON SIGNAL
261	DETROIT	COT 608	62+10.21	44.0	S DETROIT AV 100	2.63	---	---	---	62+07.26	-42.0	9x42	REPLACE, ON SIGNAL
262	DETROIT	R6-1(R)	62+07.26	-42.0	ONE WAY	3.00	---	---	---	62+07.26	-42.0	36x12	REPLACE, ON SIGNAL
263	DETROIT	COT 608	62+67.26	-58.0	S DETROIT AV 100	2.63	---	9.0	3.0	62+66.17	-48.0	9x42	REPLACE, ON SIGNAL
264	DETROIT	R6-1(L)	62+66.17	-48.0	ONE WAY	3.00	---	---	---	62+66.17	-48.0	36x12	REPLACE, ON SIGNAL
265	DETROIT	COT 608	62+79.18	-27.0	E 1ST ST 300	---	---	---	---	62+81.91	33.0	36x12	REMOVE FROM LIGHT POLE
266	DETROIT	R6-1(L)	62+81.91	33.0	ONE WAY	3.00	---	---	---	62+81.91	33.0	36x12	ADD, ON SIGNAL
267	DETROIT	COT 608	62+89.30	34.0	E 1ST ST 300	2.25	---	---	---	62+81.91	33.0	9x36	ADD, ON SIGNAL
268	DETROIT	R7-1	63+62.52	-36.0	NO PARKING	1.50	---	9.0	---	63+62.52	-36.0	12x18	REPLACE
269	DETROIT	SPECIAL	64+09.06	35.0	DOWNTOWN DIRECTIONAL	---	6.0	20.0	---	64+07.00	34.0	---	RELOCATE SIGN FROM LP TO NEW POSTS
270	DETROIT	R7-1	64+09.06	-36.0	NO PARKING	---	---	---	---	64+09.06	-36.0	---	REPLACE
271	DETROIT	R6-1(L)	64+56.45	35.0	ONE WAY	3.00	---	---	---	64+56.45	35.0	36x12	REPLACE, ON EXISTING POST
272	DETROIT	R7-1	65+02.00	-36.0	NO PARKING	---	---	---	---	65+50.00	35.0	---	REMOVE SIGN FROM LIGHT POLE
273	DETROIT	R7-1	65+50.00	36.0	NO PARKING	1.50	---	9.0	---	65+50.00	35.0	12x18	RELOCATE SIGN FROM LP TO NEW POST
274	DETROIT	R7-1	66+35.00	-36.0	NO PARKING	---	---	---	---	66+77.80	35.0	---	REMOVE SIGN FROM LIGHT POLE
275	DETROIT	R7-1	66+77.80	36.0	NO PARKING	1.50	---	9.0	---	66+77.80	35.0	12x18	RELOCATE SIGN FROM LP TO NEW POST
276	DETROIT	R7-1	67+25.00	-36.0	NO PARKING	---	---	---	---	---	---	---	REMOVE SIGN FROM LIGHT POLE
277	DETROIT	R7-1	68+00.00	36.0	NO PARKING	1.50	---	9.0	---	68+00.00	35.0	12x18	RELOCATE SIGN FROM LP TO NEW POST
278	DETROIT	SPECIAL	68+90.00	36.0	DOWNTOWN DIRECTIONAL	---	6.0	20.0	---	69+00.00	35.0	---	RELOCATE SIGN FROM LP TO NEW POSTS
279	DETROIT	R7-1	69+90.00	36.0	NO PARKING	1.50	---	9.0	---	69+00.00	35.0	12x18	RELOCATE SIGN FROM LP TO NEW POSTS
280	DETROIT	R5-1a	69+90.00	36.0	WRONG WAY	8.75	6.0	22.0	---	69+00.00	35.0	42x30	RELOCATE SIGN FROM LP TO NEW POSTS
281	DETROIT	R5-1a			WRONG WAY	8.75	6.0	22.0	---	69+00.00	-35.0	42x30	ADD ON NEW POSTS, ATTACH TO PARAPET
282	DETROIT	R3-8 LEFT			ADVANCE INTERSECTION LANE CONTROL	5.00	4.0	9.0	-	69+90.66	-37.0	30x24	ADD ON NEW POSTS, ATTACH TO PARAPET
283	DETROIT	R3-8 RIGHT			ADVANCE INTERSECTION LANE CONTROL	5.00	4.0	9.0	-	69+90.66	37.0	30x24	ADD ON NEW POSTS, ATTACH TO PARAPET
284	DETROIT	R7-1	69+94.70	-38.0	NO PARKING	---	---	---	---	---	---	30x30	REMOVE SIGN FROM LIGHT POLE
285	DETROIT	R5-1			DO NOT ENTER	6.25	4.0	11.0	3.0	69+90.66	37.0	30x30	RELOCATE FROM LIGHT POLE
286	DETROIT	R5-1	69+94.70	-38.0	DO NOT ENTER	6.25	4.0	11.0	3.0	69+90.66	-37.0	30x30	RELOCATE FROM LIGHT POLE
287	DETROIT	M4-5	69+97.12	36.0	TO	2.00	2.0	20.0	3.0	69+97.12	36.0	24x12	REPLACE
288	DETROIT	M1-1	69+97.12	36.0	244	5.00	---	---	---	69+97.12	36.0	30x24	REPLACE
289	DETROIT	M1-4	69+97.12	36.0	64	4.00	---	---	---	69+97.12	36.0	24x24	REPLACE
290	DETROIT	M6-3	69+97.12	36.0	DIRECTIONAL ARROW LEFT	2.19	---	---	---	69+97.12	36.0	21x15	REPLACE
291	DETROIT	M4-5	69+97.12	36.0	TO	2.00	2.0	20.0	3.0	69+97.12	36.0	24x12	REPLACE
292	DETROIT	M3-1	69+97.12	36.0	NORTH	2.00	---	---	---	69+97.12	36.0	30x24	REPLACE
293	DETROIT	M1-4	69+97.12	36.0	75	4.00	---	---	---	69+97.12	36.0	24x24	REPLACE
294	DETROIT	M1-5	69+97.12	36.0	51	4.00	---	---	---	69+97.12	36.0	24x24	REPLACE
295	DETROIT	M6-1(R)	69+97.12	36.0	DIRECTIONAL ARROW LEFT	2.19	---	---	---	69+97.12	36.0	21x15	REPLACE
296	DETROIT	COT 608	70+01.09	36.0	E ARCHER ST 300	5.26	---	---	---	70+01.09	36.0	9x42	REPLACE, ON SIGNAL
297	DETROIT	COT 608	70+01.09	36.0	N DETROIT AV 100	5.26	---	---	---	70+01.09	36.0	9x42	REPLACE, ON SIGNAL
298	DETROIT	COT 608	69+98.94	-40.0	E ARCHER ST 300	5.26	---	---	---	69+98.94	-40.0	9x42	ADD, ON SIGNAL
299	DETROIT	R6-1(L)	70+04.35	-52.0	ONE WAY	3.00	---	---	---	70+04.35	-52.0	36x12	REPLACE, ON SIGNAL
300	DETROIT	R6-1(R)	70+10.69	46.0	ONE WAY	3.00	---	---	---	70+10.69	46.0	36x12	REPLACE, ON SIGNAL
301	DETROIT	COT 608			N DETROIT AV 100	5.26	---	---	---	70+78.50	-23.0	9x42	ADD, ON SIGNAL
302	DETROIT	COT 608			E ARCHER ST 300	5.26	---	---	---	70+78.50	-23.0	9x42	ADD, ON SIGNAL
303	DETROIT	R3-5			RIGHT AND LEFT TURN ONLY	5.00	-	-	-	72+00.00	-24.0	30x24	
304	DETROIT	W3-3			SIGNAL SYMBOL	5.00	6.0	24.0	6.0	72+47.47	-32.0	30x30	
305	DETROIT	W16-9P			AHEAD	2.00	-	-	-	72+47.47	-32.0	24x12	
					TOTAL:	649.00	108.00	715.00	159.00				

S. DETROIT AVE.

SUMMARY SHEET (8)

ARTERIAL STREET REHABILITATION  
PROJECTS 14401700 & 144019 PHASE 6B  
CITY OF TULSA, OKLAHOMA  
PUBLIC WORKS

PLANS & ESTIMATES PREPARED BY:  
POE & ASSOCIATES, INC.  
4606 S. GARRETT RD., SUITE 600 TULSA, OKLAHOMA 74116-3260

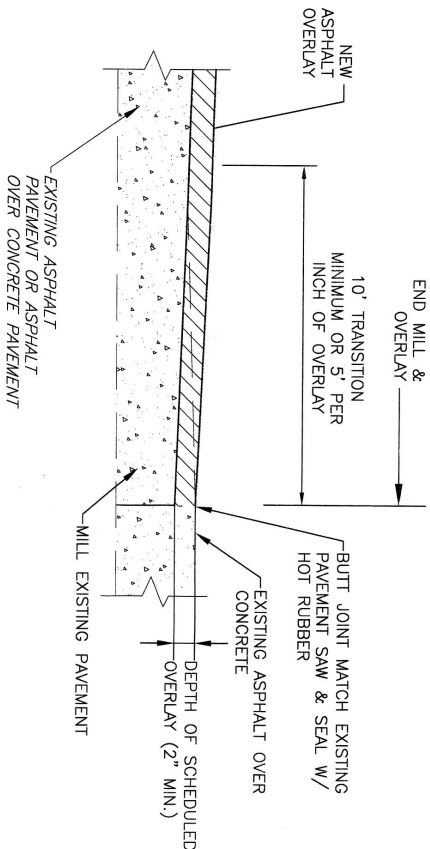
PLAN SCALE: DRAWN: JTB 2/25 APPROVED:

1" = N/A	DESIGNED	JTB	2/25
PROFILE SCALE	SURVEY	MM	5/17
HORIZONTAL:	PROJ. MGR.		
1" = N/A	LEAD ENG.		
VERTICAL:	FIELD MGR.		
1" = N/A	RECOMMENDED		
	DESIGN MODIFIER		

FILE: H:\303867  
DRAWING: 303867SUM  
SHEET: 11 OF 63 SHEETS  
DATE: 12/4/2025  
CITY ENGINEER: J. Bates

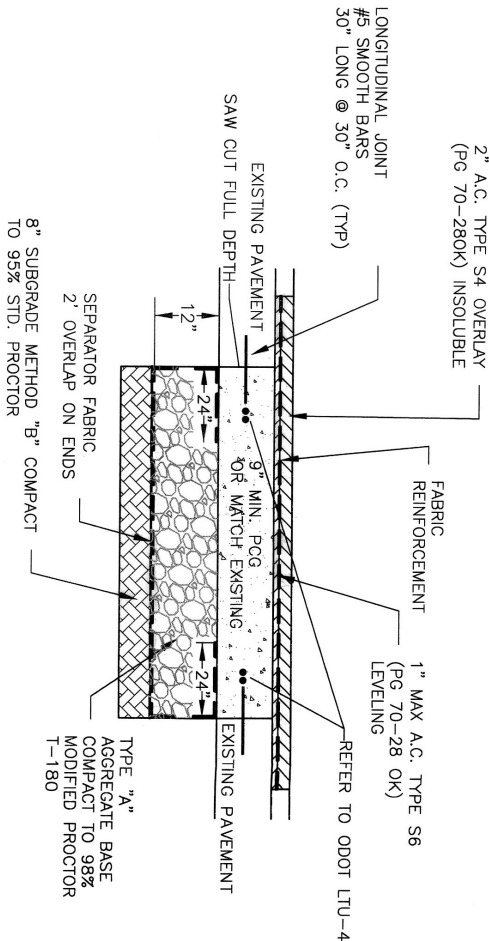






DETAIL OF BUTT JOINT FOR NEW OVERLAYS

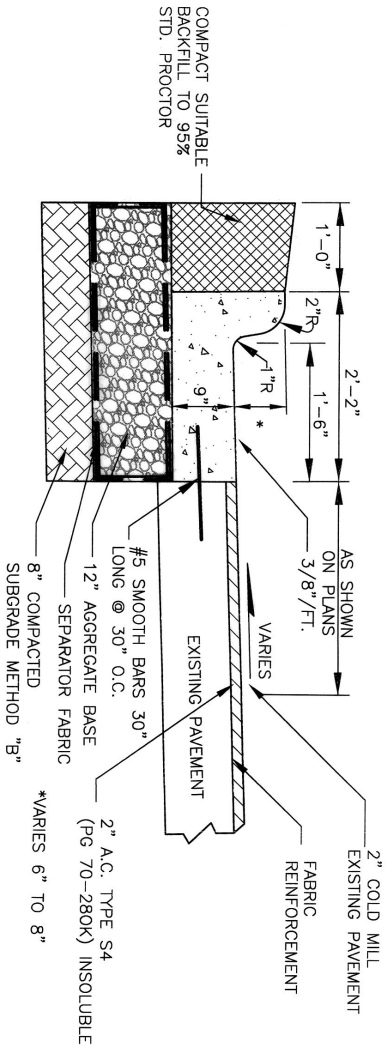
N.T.S.



TYPE 1 PCC PATCH  
WITH 2" AC OVERLAY

N.T.S.

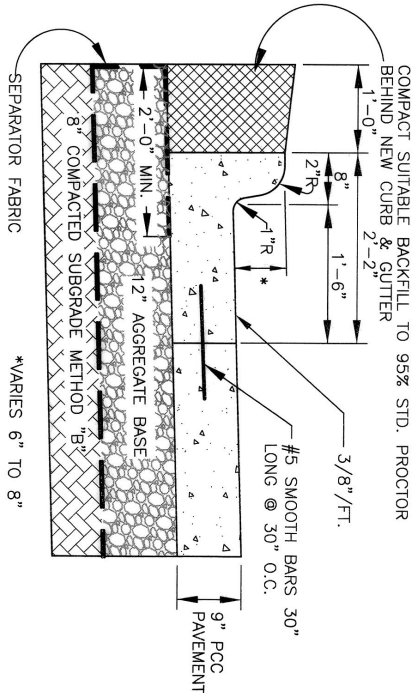
NOTE:  
PATCH QUANTITIES AND LOCATIONS SHALL BE FIELD VERIFIED PRIOR TO CONSTRUCTION WITH FIELD AND DESIGN ENGINEERING.



COMBINED CURB AND GUTTER DETAIL

MILL & OVERLAY SECTIONS

N.T.S.



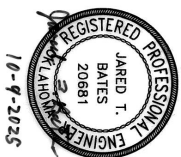
COMBINED CURB AND GUTTER DETAIL

RECONSTRUCTION SECTIONS

N.T.S.

BACKFILLING NOTE:

TO BE BACKFILLED AND COMPACTED AS A PART OF THE FINISHING OPERATIONS. THIS WORK MATERIAL WILL BE OBTAINED FROM EXCESS EXCAVATION. NO PAYMENT WILL BE MADE FOR ADDITIONAL HANDLING OF THIS MATERIAL.



REGION	BY	DATE

PLANS & ESTIMATES PREPARED BY: <b>POE &amp; ASSOCIATES, INC.</b> 4605 S. GARNETT RD., SUITE 600 TULSA, OKLAHOMA 74116-5200	DESIGNED JTB 2/25	APPROVED JTB 5/17
PROF. WORK JTB 4/6	FIELD WORK JTB 4/6	RECOMMENDED JTB 4/6
DATE: 12/4/2025	DATE: 12/4/2025	DATE: 12/4/2025

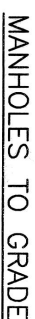
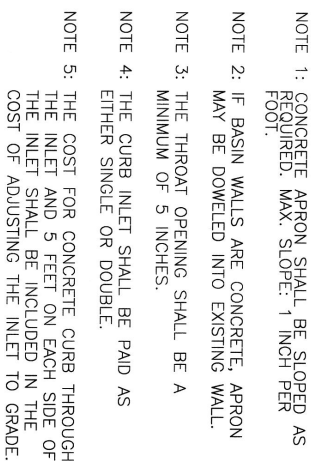
CITY OF TULSA, OKLAHOMA  
PUBLIC WORKS

ARTERIAL STREET REHABILITATION  
PROJECTS 14401700 & 144019 PHASE 6B


DETAIL SHEET (1)

S. DETROIT AVE.





NOTE : SANITARY MANHOLES SHALL MEET PART 418 OF COT SPEC.

FILE NO. 10-2007	DATE: 12/4/02	SHEET 14 OF 63 SHEETS
DESIGN NUMBER	DRAWING: 300697011	
PROFILE SCALE HORIZONTAL: 1" = N/A VERTICAL: 1" = N/A	RECOMMENDED 400 10-25 1204 1455	DESIGN MANAGER 
SURVEY PROJ. WRS. LEO ENG. FIELD WRS.	DESIGNED JTB 2/7/92 MW 5/17 JD 10/25 JD 11/97 JTB 11/97	CHECKED JTB 2/26 JTB 2/26





LEGEND

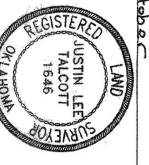
**NORTH**  
SUBDIVISION NAME  
TULSA  
SUBDIVISION BLOCK  
BLK. 13  
SUBDIVISION LOT NUMBER  
5  
CITY OF TULSA  
PROJECT NAME  
TULSA

PRESENT RIGHT-OF-WAY  
EXISTING EASEMENTS  
RIGHT-OF-ENTRY  
CONTROL POINT  
NON-PROJECT STREETS

1  
PARCEL NUMBER FOR FEE SIMPLE  
FEE SIMPLE AREA  
1.1  
PARCEL NUMBER FOR EASEMENT  
EASEMENT AREA



EXECUTED THIS 9<sup>th</sup> DAY OF October, 2025  
JUSTIN LEE TALCOTT  
REGISTERED PROFESSIONAL LAND SURVEYOR  
OKLAHOMA, L.S. 1646



I, JUSTIN LEE TALCOTT OF POE & ASSOCIATES, INC., A REGISTERED PROFESSIONAL LAND SURVEYOR IN THE STATE OF OKLAHOMA, DO HEREBY CERTIFY THE SURVEY PREPARED BY ME WAS ACTUALLY MADE UPON THE GROUND AND THAT IT AND THE INFORMATION SHOWN HEREON FOR ALL HORIZONTAL AND VERTICAL CONTROL POINTS IS A TRUE AND CORRECT REPRESENTATION OF THE SURVEY.

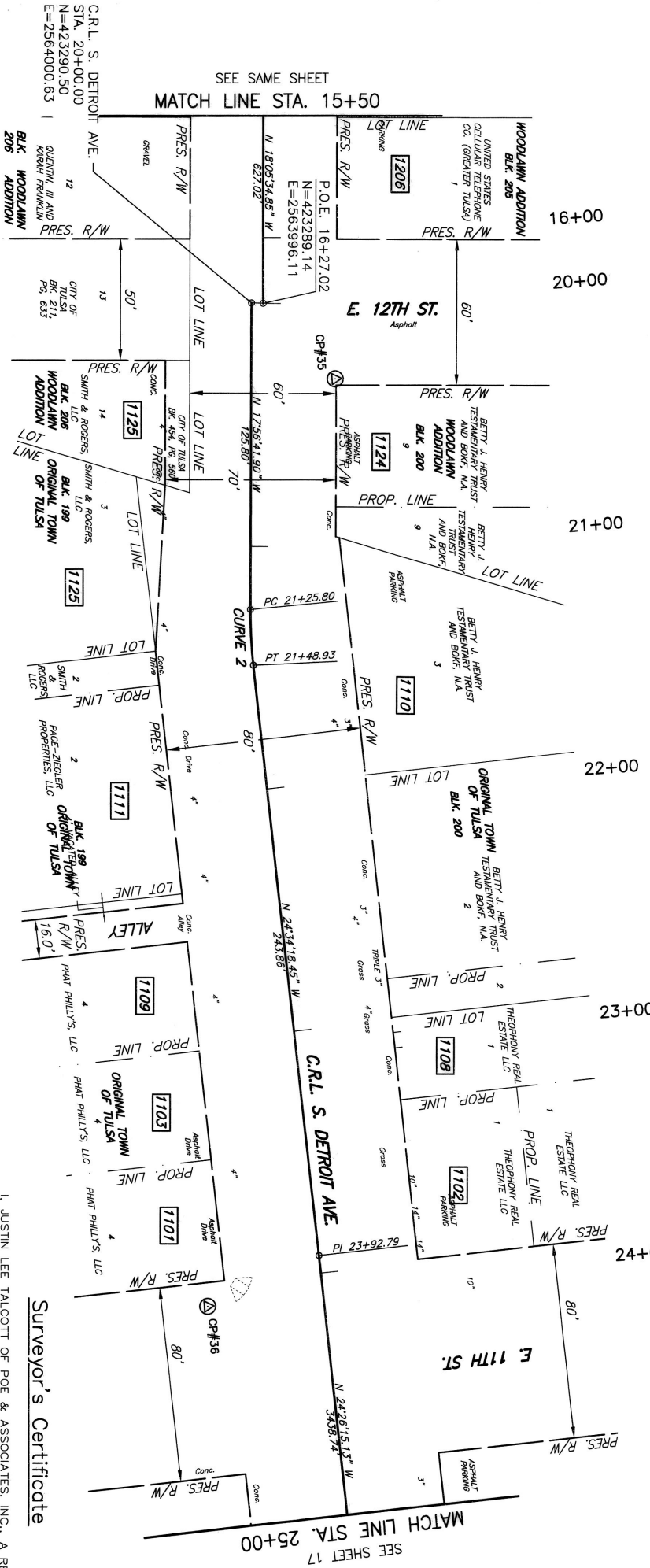
Surveyor's Certificate

REVISION	BY	DATE

POE & ASSOCIATES, INC.  
SURVEY DATA & RIGHT-OF-WAY (1)  
ARTERIAL STREET REHABILITATION  
PROJECTS 14401700 & 144019 PHASE 6B  
CITY OF TULSA, OKLAHOMA  
PUBLIC WORKS

PLAN SCALE: DRAWN 1/8" = 30' DESIGNED 1/8" = 30'  
SURVEY PROJ. MOR. 7/2/25  
HORIZONTAL: PROJ. MOR. 7/2/25  
VERTICAL: RECOMMENDED 7/2/25  
FIELD MOR. 7/2/25  
DESIGN MOR. 7/2/25

DATE: 12/4/2025  
SHEET 16 OF 63 SHEETS



HORIZONTAL AND VERTICAL CONTROL POINTS					
POINT NO.	STATION	OFFSET	NORTHING	EASTING	ELEVATION
33	9+92.61	-21.62	422679.33	2564172.62	668.64
34	13+66.24	25.79	423049.27	2564101.61	672.82
35	20+31.03	-34.41	423309.42	2563958.34	677.80
36	24+08.46	47.76	423687.52	2563889.09	692.60

CURVE 2			
RADIUS	DELTA	LENGTH	TANGENT
200'	6°37'36.55"	23.13	11.58'

CONTROL SURVEY DATA

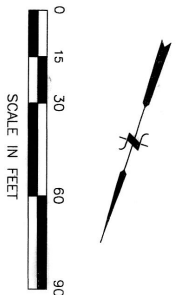
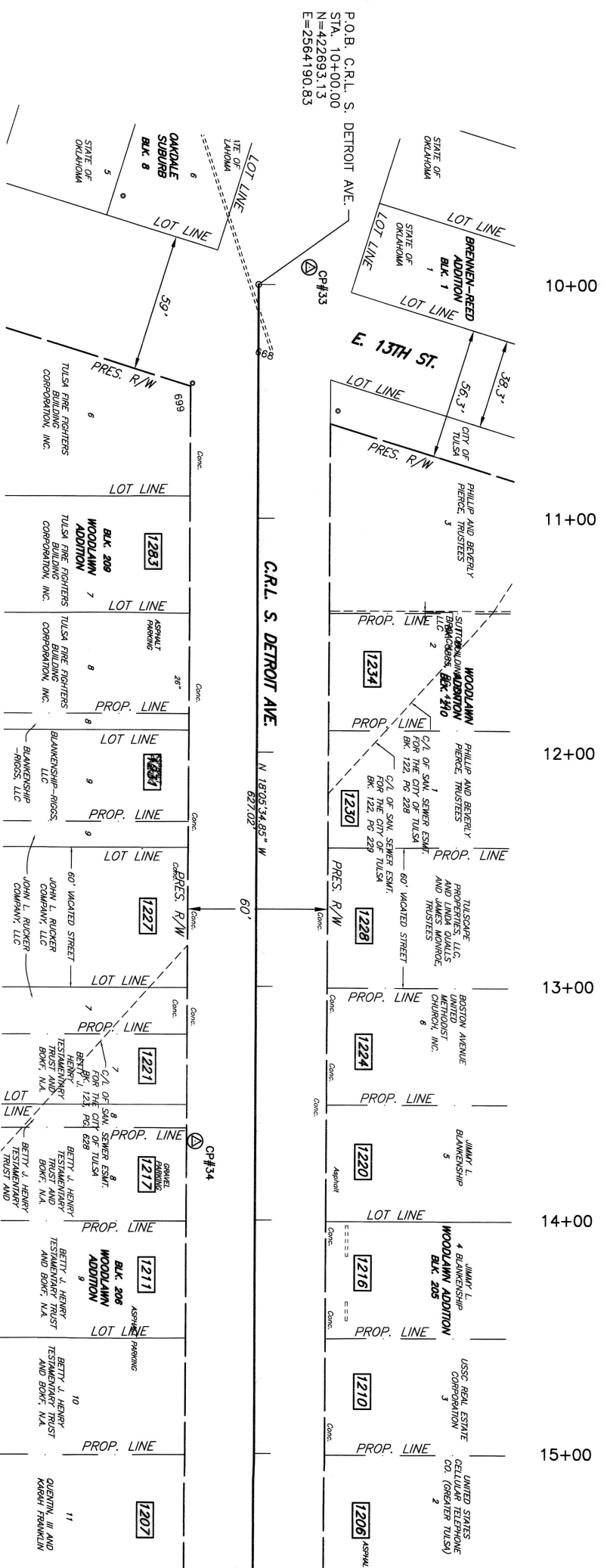
PERMANENT BENCHMARK REFERENCE:  
ADS #77 RESET - 3" BRASS CAP SET FLUSH IN CONCRETE POST-STAMPED "77 RESET" - SOUTH SIDE OF CHARLES PAGE BLVD., AND WEST OF CURVE TO 33RD W. AVE.  
N=424134.084  
E=250138.622  
ELEV.=639.881'

PERMANENT BENCHMARK REFERENCE:  
ADS #41 - 3" BRASS CAP SET FLUSH IN CONCRETE POST SOUTH OF THE INTERSECTION OF E. 21ST ST. AND S. HUDSON AVE.  
N=419164.654  
E=2584743.803  
ELEV.=768.359'

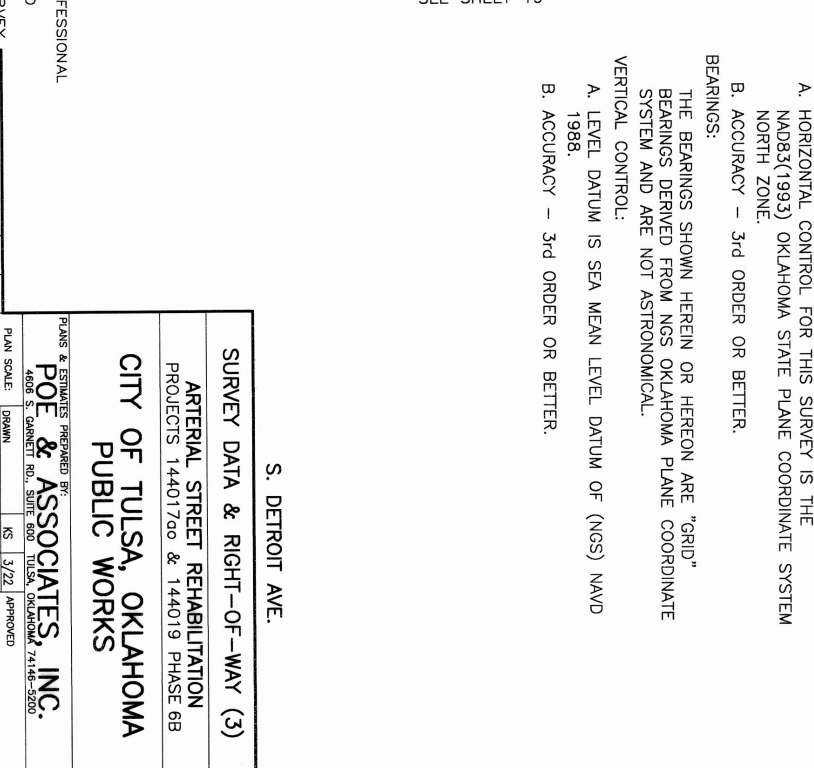
HORIZONTAL CONTROL:  
A. HORIZONTAL CONTROL FOR THIS SURVEY IS THE NAD83(1993) OKLAHOMA STATE PLANE COORDINATE SYSTEM NORTH ZONE.  
B. ACCURACY - 3rd ORDER OR BETTER.

BEARINGS:  
THE BEARINGS SHOWN HEREIN OR HEREON ARE "GRID" BEARINGS DERIVED FROM NGS OKLAHOMA PLANE COORDINATE SYSTEM AND ARE NOT ASTRONOMICAL.

VERTICAL CONTROL:  
A. LEVEL DATUM IS SEA MEAN LEVEL DATUM OF (NGS) NAVD 1988.  
B. ACCURACY - 3rd ORDER OR BETTER.







SCALE IN FEET

HORIZONTAL AND VERTICAL CONTROL POINTS

POINT NO.	STATION	OFFSET	NORTHING	EASTING	ELEVATION	DESCRIPTION
34142	37+70.16	28.73	424919.77	2563309.33	725.85	60D NAIL
27	39+26.77	46.11	425069.13	2563259.46	722.28	IRON PIN
34477	42+84.79	30.55	425388.64	2563097.18	725.91	40D NAIL
39	43+76.28	39.73	425477.55	2563066.86	725.70	MAG. NAIL
34742	46+00.02	-28.65	425651.13	2562912.87	721.43	CHISELED "X"
34904	47+56.28	37.73	425820.86	2562908.66	720.64	MAG. NAIL

# CONTROL SURVEY DATA

PERMANENT BENCHMARK REFERENCE:

ADS #77 RESET - 3" BRASS CAP SET FLUSH  
IN CONCRETE POST-STAMPED "77 RESET"-  
SOUTH SIDE OF CHARLES PAGE BLVD., AND  
WEST OF CURVE TO 33RD W. AVE.

N=424134.084  
E=2550138.622  
ELEV.=639.881'

PERMANENT BENCHMARK REFERENCE:

ADS #41 - 3" BRASS CAP SET FLUSH IN  
CONCRETE POST SOUTH OF THE INTERSECTION  
OF E. 21st ST. AND S. HUDSON AVE.

N=419164.654,  
E=2584743.803,  
ELEV.=768.359'

HORIZONTAL CONTROL:

SEE SAME SHEET



LEGEND

**NORTH** SUBDIVISION NAME  
**BLK. 13** SUBDIVISION BLOCK  
**5** SUBDIVISION LOT NUMBER  
**CITY OF TULSA** CITY OF PROPERTY LINE & OWNER NAME  
**TULSA** PROJECT STREETS

**PRESENT RIGHT-OF-WAY**  
**EXISTING EASEMENTS**  
**RIGHT-OF-ENTRY**  
**CONTROL POINT**  
**NON-PROJECT STREETS**

**PARCEL NUMBER FOR FEE SIMPLE**  
**1**  
**PARCEL NUMBER FOR EASEMENT**  
**1.1**  
**EASEMENT AREA**



EXECUTED THIS 9<sup>th</sup> DAY OF October  
JUSTIN LEE TALCOTT  
REGISTERED PROFESSIONAL LAND SURVEYOR  
OKLAHOMA L.S. 1646



REVISION	BY	DATE

PLANS & ESTIMATES PREPARED BY: <b>POE &amp; ASSOCIATES, INC.</b> 4806 S. GARRETT RD., SUITE 800 TULSA, OKLAHOMA 74146-3500	DESIGNED JTB 2/25	DRAWN JTB 5/17	CHECKED JTB 5/17	APPROVED JTB 5/17
PLAN SCALE: 1" = 30'	SURVEY MAY 11/15	FIELD WORK MAY 11/15	RECOMMENDED MAY 11/15	DATE 12/11/2025
FILE NO. 303867	DESIGNING 303867SVD-ROW	DRAWING 303867SVD-ROW	SHEET 19 OF 63 SHEETS	

Surveyor's Certificate

I, JUSTIN LEE TALCOTT OF POE & ASSOCIATES, INC., A REGISTERED PROFESSIONAL LAND SURVEYOR IN THE STATE OF OKLAHOMA, DO HEREBY CERTIFY THE SURVEY PREPARED BY ME AND/OR MY EMPLOYERS FOR THE CITY OF TULSA, OKLAHOMA, IS A TRUE AND CORRECT REPRESENTATION OF THE SURVEY.

S. DETROIT AVE.

SURVEY DATA & RIGHT-OF-WAY (4)

ARTERIAL STREET REHABILITATION  
PROJECTS 14401700 & 144019 PHASE 6B

CITY OF TULSA, OKLAHOMA  
PUBLIC WORKS

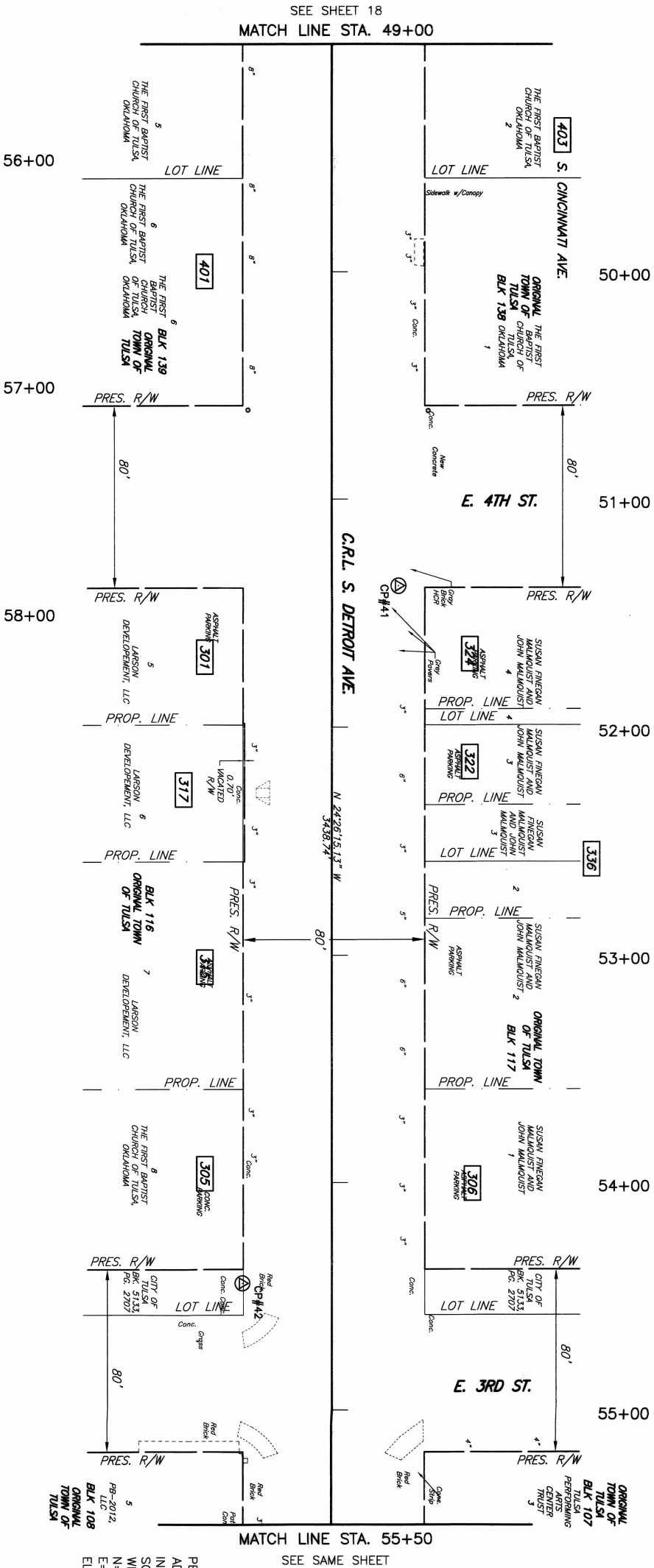
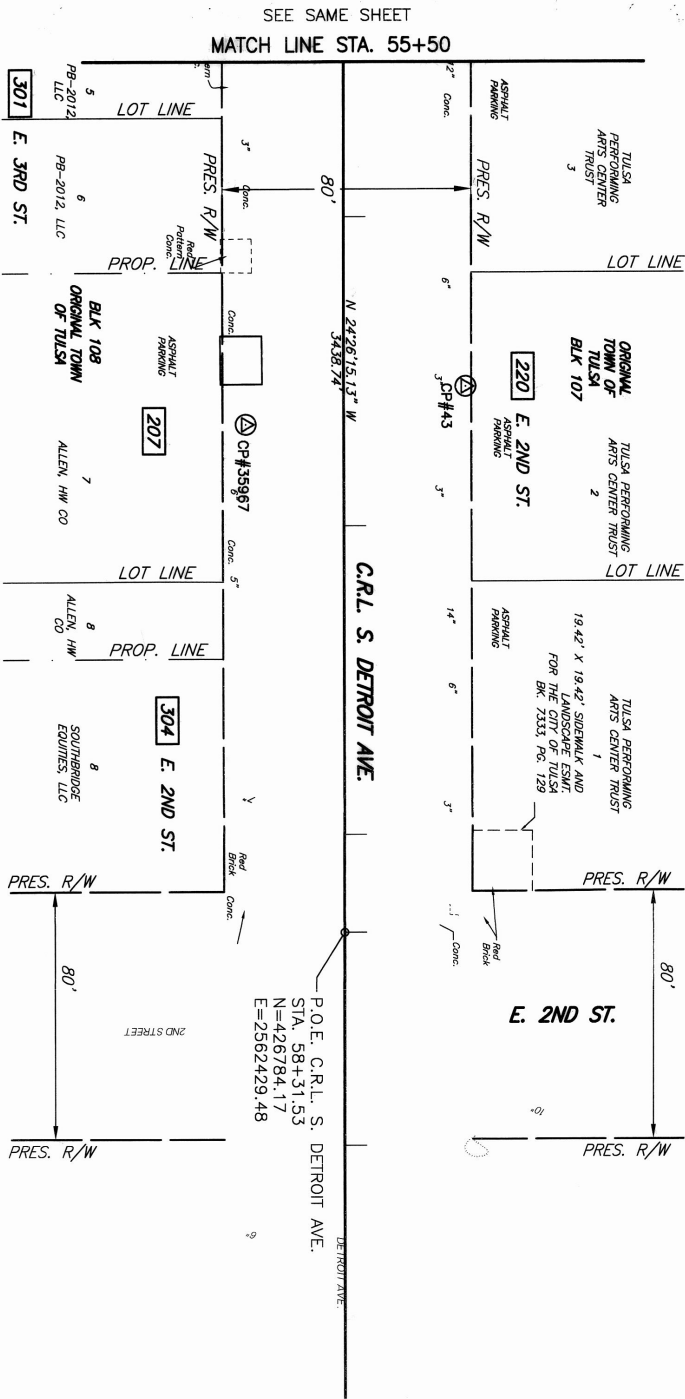
HORIZONTAL AND VERTICAL CONTROL POINTS						
POINT NO.	STATION	OFFSET	NORTHING	EASTING	ELEVATION	DESCRIPTION
41	51+38.10	-29.30	426140.74	2562688.68	733.64	MAG. NAIL
42	54+44.21	39.41	426447.85	2562625.59	732.22	MAG. NAIL
43	56+54.90	-39.18	426607.16	2562466.88	725.92	MAG. NAIL
35967	56+67.29	31.53	426647.69	2562526.13	724.59	MAG. NAIL

**HORIZONTAL CONTROL:**  
A. HORIZONTAL CONTROL FOR THIS SURVEY IS THE NAD83(1993) OKLAHOMA STATE PLANE COORDINATE SYSTEM NORTH ZONE.  
B. ACCURACY — 3rd ORDER OR BETTER.

**BEARINGS:**  
THE BEARINGS SHOWN HEREIN OR HEREON ARE "GRID" BEARINGS DERIVED FROM NGS OKLAHOMA PLANE COORDINATE SYSTEM AND ARE NOT ASTRONOMICAL.

**VERTICAL CONTROL:**  
A. LEVEL DATUM IS SEA MEAN LEVEL DATUM OF (NGS) NAVD 1988.  
B. ACCURACY — 3rd ORDER OR BETTER.

**CONTROL SURVEY DATA**  
PERMANENT BENCHMARK REFERENCE:  
ADS #77 RESET — 3" BRASS CAP SET FLUSH IN CONCRETE POST-STAMPED "77 RESET"— SOUTH SIDE OF CHARLES PAGE BLVD., AND WEST OF CURVE TO 35RD W. AVE.  
N=424134.084  
E=2550138.622  
ELEV.=639.881'  
PERMANENT BENCHMARK REFERENCE:  
ADS #41 — 3" BRASS CAP SET FLUSH IN CONCRETE POST SOUTH OF THE INTERSECTION OF E. 21st ST. AND S. HUDSON AVE.  
N=419164.654  
E=2564743.803  
ELEV.=768.359'



SEE SAME SHEET

MATCH LINE STA. 55+50

SEE SHEET 18

MATCH LINE STA. 49+00

STORM WATER MANAGEMENT PLAN

SITE DESCRIPTION

PROJECT LIMITS: STREET REHABILITATION - DETROIT AVE. (FROM 13TH STREET TO NORTH OF 4TH STREET).

PROJECT DESCRIPTION: MILL & OVERLAY OF EXISTING APC STREETS.

SUGGESTED SEQUENCE OF EROSION CONTROL ACTIVITIES:

(1) PLACE ALL TEMPORARY EROSION CONTROL DEVICES THAT WILL NOT INTERFERE WITH TOPSOIL SALVAGING OPERATIONS.

(2) PERFORM TOPSOIL SALVAGING OPERATIONS, PRESERVING ANY VEGETATION NOT IMPEDING CONSTRUCTION.

(3) PERFORM GRADING OPERATIONS, PLACING REMAINING TEMPORARY EROSION CONTROL DEVICES AS REQUIRED

(4) PLACE PERMANENT EROSION CONTROL DEVICES ON ULTIMATE SLOPES OR AS DIRECTED BY THE ENGINEER.

(5) REMOVE TEMPORARY EROSION CONTROL DEVICES.

SOIL TYPE: LOW TO MODERATE PLASTICITY CLAYS AND SANDS

TOTAL AREA OF THE CONSTRUCTION SITE:

ESTIMATED AREA TO BE DISTURBED: APPROXIMATELY 5.74 ACRES

OFFSITE AREA TO BE DISTURBED: (FOR CONTRACTOR USE)

TOTAL IMPERVIOUS AREA PRE-CONSTRUCTION: 95%

TOTAL IMPERVIOUS AREA POST-CONSTRUCTION: 95%

POST-CONSTRUCTION RUNOFF COEFFICIENT OF THE SITE: 0.90

LATITUDE & LONGITUDE OF CENTER OF PROJECT: 36°08'55.93"N, 95°59'4.15"W

PROJECT WILL DISCHARGE TO:

NAME OF RECEIVING WATERS: ARKANSAS RIVER

SENSITIVE WATERS OR WATERSHEDS: YES NO X

303 (IMPAIRED WATERS: YES NO X

IF YES, LIST IMPAIRMENT:

LOCATED IN A TMDL: YES NO X

LAKE THUNDERBIRD TMDL: YES NO X

MS4 ENTITY: YES X NO

IF YES, LOCATION: CITY OF TULSA

NOTE: THIS SHEET SHOULD BE USED IN CONJUNCTION WITH A DRAINAGE MAP THAT ILLUSTRATES THE DRAINAGE PATTERNS/PATHWAYS AND RECEIVING WATERS FOR THIS PROJECT. THIS SHEET SHOULD ALSO BE USED WITH THE EROSION CONTROL SUMMARIES, PAY ITEMS, & NOTES.

REVISED 08 / 01 / 2022

EROSION AND SEDIMENT CONTROLS

SOIL STABILIZATION PRACTICES:

TEMPORARY SEEDING

X PERMANENT SODDING, SPRIGGING OR SEEDING

VEGETATIVE MULCHING

SOIL RETENTION BLANKET

X PRESERVATION OF EXISTING VEGETATION

HYDROMULCH/HYDROSEED

NOTE: TEMPORARY EROSION CONTROL METHODS MUST BE USED ON ALL DISTURBED AREAS WHERE CONSTRUCTION ACTIVITIES HAVE CEASED FOR OVER 14 DAYS. METHODS USED WILL BE AS SHOWN ON PLANS, OR AS DIRECTED BY THE ENGINEER.

STRUCTURAL PRACTICES:

STABILIZED CONSTRUCTION EXIT

TEMPORARY SILT FENCE

TEMPORARY SILT DIKES

TEMPORARY FIBER LOG

DIVERSION, INTERCEPTOR OR PERIMETER DIKES

DIVERSION, INTERCEPTOR OR PERIMETER SWALES

ROCK FILTER DAMS

TEMPORARY SLOPE DRAIN

PAVED DITCH W/ DITCH LINER PROTECTION

TEMPORARY DIVERSION CHANNELS

TEMPORARY SEDIMENT BASINS

TEMPORARY SEDIMENT TRAPS

X TEMPORARY SEDIMENT FILTERS

X TEMPORARY SEDIMENT REMOVAL

RIP RAP

X INLET PROTECTION

TEMPORARY BRUSH SEDIMENT BARRIERS

SANDBAG BERM

TEMPORARY STREAM CROSSINGS

FLEXAMAT/ARTICULATED CONCRETE BLOCK

COMPOST FILTER SOCKS

EROSION CONTROL MATS AND BLANKETS

OFFSITE VEHICLE TRACKING:

HAUL ROADS DAMPENED FOR DUST CONTROL

X LOADED HAUL TRUCKS TO BE COVERED WITH TARP/ULIN

X EXCESS DIRT ON ROAD REMOVED DAILY

NOTES:

THE CONTRACTOR SHALL ALSO BE RESPONSIBLE FOR THE FOLLOWING:

MAINTENANCE AND INSPECTION:

ALL EROSION AND SEDIMENT CONTROLS WILL BE MAINTAINED IN GOOD WORKING ORDER FROM THE BEGINNING OF CONSTRUCTION UNTIL AN ACCEPTABLE VEGETATIVE COVER IS ESTABLISHED. INSPECTION BY THE CONTRACTOR AND ANY NECESSARY REPAIRS SHALL BE PERFORMED ONCE EVERY 7 CALENDAR DAYS AND WITHIN 24 HOURS AFTER ANY STORM EVENT GREATER THAN 0.5 INCH AS RECORDED BY A NON-FREEZING RAIN GAUGE TO BE LOCATED ON SITE POTENTIALLY ERODIBLE AREAS, DRAINAGEWAYS, MATERIAL STORAGE, STRUCTURAL DEVICES, CONSTRUCTION ENTRANCES AND EXITS ALONG WITH EROSION AND SEDIMENT CONTROL LOCATIONS ARE EXAMPLES OF SITES THAT NEED TO BE INSPECTED.

WASTE MATERIALS:

PROPER MANAGEMENT AND DISPOSAL OF CONSTRUCTION WASTE MATERIAL IS REQUIRED BY THE CONTRACTOR. MATERIALS INCLUDE STOCKPILES, SURPLUS, DEBRIS AND ALL OTHER BY-PRODUCTS FROM THE CONSTRUCTION PROCESS. PRACTICES INCLUDE DISPOSAL, PROPER MATERIALS HANDLING, SPILL PREVENTION AND CLEANUP MEASURES. CONTROLS AND PRACTICES SHALL MEET THE REQUIREMENTS OF ALL FEDERAL, STATE AND LOCAL AGENCIES.

HAZARDOUS MATERIALS:

PROPER MANAGEMENT AND DISPOSAL OF HAZARDOUS WASTE MATERIALS IS REQUIRED. THE CONTRACTOR IS RESPONSIBLE FOR FOLLOWING MANUFACTURER'S RECOMMENDATIONS, STATE AND FEDERAL REGULATIONS TO ENSURE CORRECT HANDLING, DISPOSAL, SPILL PREVENTION AND CLEANUP MEASURES. EXAMPLES INCLUDE BUT ARE NOT LIMITED TO: PAINTS, ACIDS, CLEANING SOLVENTS, CHEMICAL ADDITIVES, CONCRETE CURING COMPOUNDS AND CONTAMINATED SOILS.

GENERAL NOTES:

A STORM WATER POLLUTION PREVENTION PLAN (SWPPP) IS REQUIRED TO COMPLY WITH THE OKLAHOMA POLLUTION DISCHARGE ELIMINATION SYSTEM (OPDES) REGULATIONS. THIS PLAN IS INITIATED DURING THE DESIGN PHASE, CONFIRMED IN THE PRE-WORK MEETINGS AND AVAILABLE ON THE JOB SITE ALONG WITH COPIES OF THE NOTICE OF INTENT (NOI) FORM AND PERMIT CERTIFICATE THAT HAVE BEEN FILED WITH THE OKLAHOMA DEPARTMENT OF ENVIRONMENTAL QUALITY (ODEQ). THE PLAN MUST BE KEPT CURRENT WITH UP-TO-DATE AMENDMENTS DURING THE PROGRESSION OF THE PROJECT. ALL CONTRACTOR OFF-SITE OPERATIONS ASSOCIATED WITH THE PROJECT MUST BE DOCUMENTED IN THE SWPPP, I.E., BORROW PITS, WORK ROADS, DISPOSAL SITES, ASPHALT/CONCRETE PLANTS, ETC. THE BASIC GOAL OF STORM WATER MANAGEMENT IS TO IMPROVE WATER QUALITY BY REDUCING POLLUTANTS IN STORM WATER DISCHARGES. RUNOFF FROM CONSTRUCTION SITES HAS A POTENTIAL FOR POLLUTION DUE TO EXPOSED SOILS AND THE PRESENCE OF HAZARDOUS MATERIALS USED IN THE CONSTRUCTION PROCESS. THE PREVENTION OF SOIL EROSION, CONTAINMENT OF HAZARDOUS MATERIALS AND/OR THE INTERCEPTION OF THESE POLLUTANTS BEFORE LEAVING THE CONSTRUCTION SITE ARE THE BEST PRACTICES FOR CONTROLLING STORM WATER POLLUTION.

THE FOLLOWING SECTIONS OF THE 2019 ODOT STANDARD SPECIFICATIONS SHOULD BE NOTED:

- 103.06 BONDING REQUIREMENTS
- 104.10 FINAL CLEANING UP
- 104.12 CONTRACTOR'S RESPONSIBILITY FOR WORK
- 104.13 ENVIRONMENTAL PROTECTION
- 106.08 STORAGE AND HANDLING OF MATERIAL
- 107.01 LAWS, RULES AND REGULATIONS TO BE OBSERVED
- 107.20 STORM WATER MANAGEMENT
- 220 MANAGEMENT OF EROSION, SEDIMENTATION AND STORM WATER POLLUTION PREVENTION AND CONTROL
- 221 TEMPORARY SEDIMENT CONTROL

IN ADDITION:

"ODEQ GENERAL PERMIT (OKR10) FOR STORM WATER DISCHARGES FROM CONSTRUCTION ACTIVITIES WITHIN THE STATE OF OKLAHOMA," ODEQ, WATER QUALITY DIVISION, NOVEMBER 1, 2023.

ADDITIONAL PERMITS REQUIRED FROM OKLAHOMA WATER RESOURCES BOARD OF SURFACE, GROUND OR CITY WATER SOURCES FOR ACTIVITIES SUCH AS WATERING, AND/OR MUNICIPALITY FOR USE



REVISION		BY	DATE

PLANS & ESTIMATES PREPARED BY:		DATE	APPROVED
POE & ASSOCIATES, INC.		12/11/24	
4602 S. GARRETT RD., SUITE 200, TULSA, OKLAHOMA 74146-5200			
PLAN SCALE:	1" = N/A	DESIGNED	JTB 2/25
PROFILE SCALE:	1" = N/A	SURVEY	LW 11/16
HORIZONTAL:	1" = N/A	PROJ. MGR.	JTB 10/25
VERTICAL:	1" = N/A	LEAD ENG.	JTB 10/25
		FIELD ENG.	JTB 11/16
		RECOMMENDED	
		DESIGN MANAGER	
FILE #:	1530087	DRAWING:	200879W
DATE:	12/11/24	CITY ENGINEER	
SHEET:	20	OF:	63 SHEETS

LEGEND

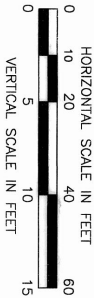
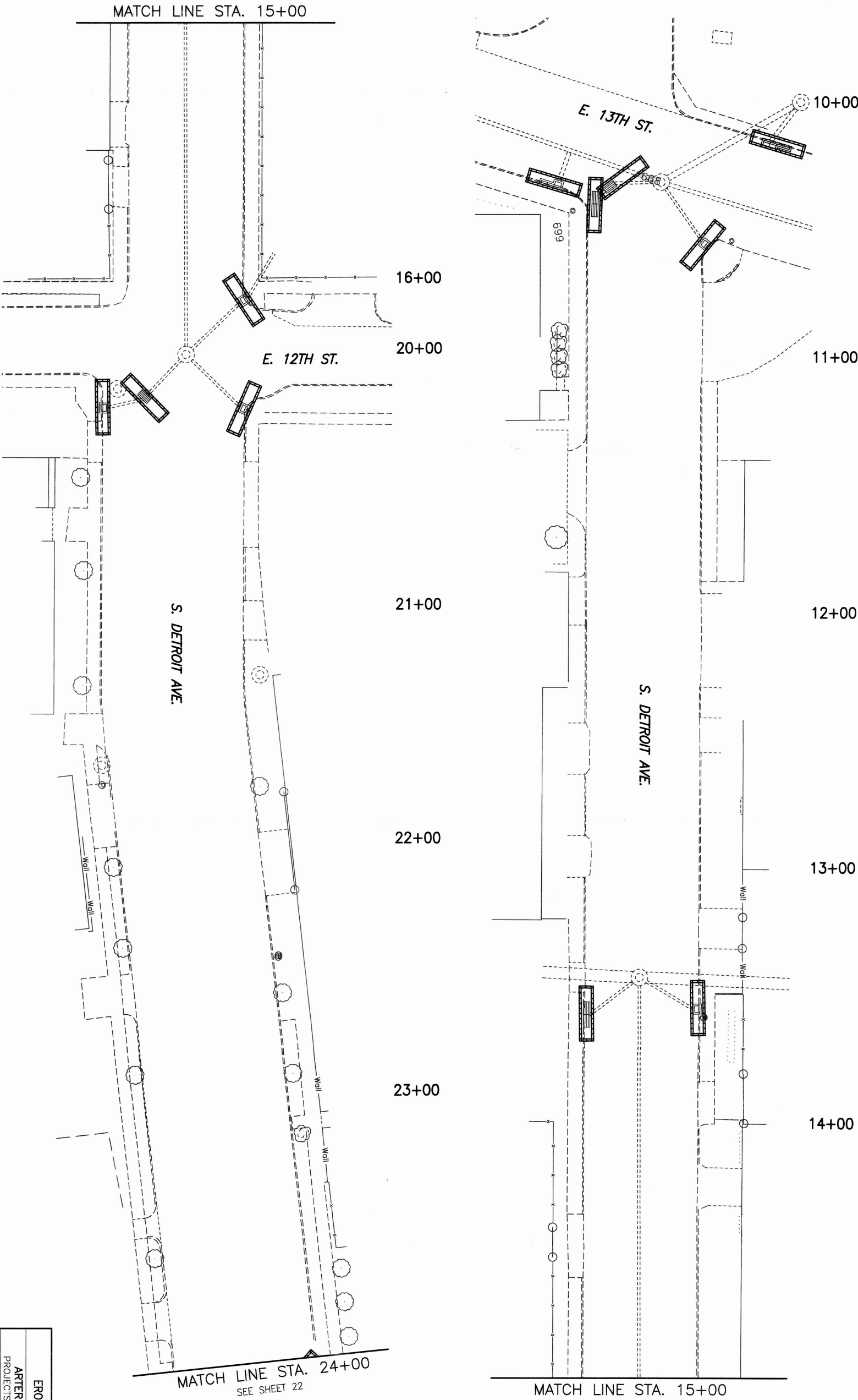


SEDIMENT FILTER TYPE 1-A



REVISION	BY	DATE

PLANS & ESTIMATES PREPARED BY:	
POE & ASSOCIATES, INC.	
4400 S. CANBY RD., SUITE 200 TULSA, OKLAHOMA 74146-4200	
EROSION CONTROL PLAN (1)	
ARTERIAL STREET REHABILITATION	
PROJECTS 14401700 & 144019 PHASE 6B	
CITY OF TULSA, OKLAHOMA	
PUBLIC WORKS	
PLAN SCALE	DRAWN
1" = 20'	JTB 2/25
PROFILE SCALE	SURVEY
1" = N/A	7/10/1985
HORIZONTAL:	PROJ. MGR.
1" = N/A	7/10/1985
VERTICAL:	LEAD ENG.
1" = N/A	7/10/1985
RECOMMENDED	FIELD MGR.
1" = N/A	7/10/1985
DESIGN	DESIGN
1" = N/A	7/10/1985
FILE: H:\303867	DRAWING: 303867ECP
DATE: 12/14/2015	CITY ENGINEER
SHEET 21 OF 63 SHEETS	





LEGEND

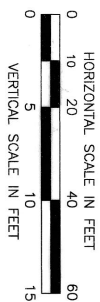
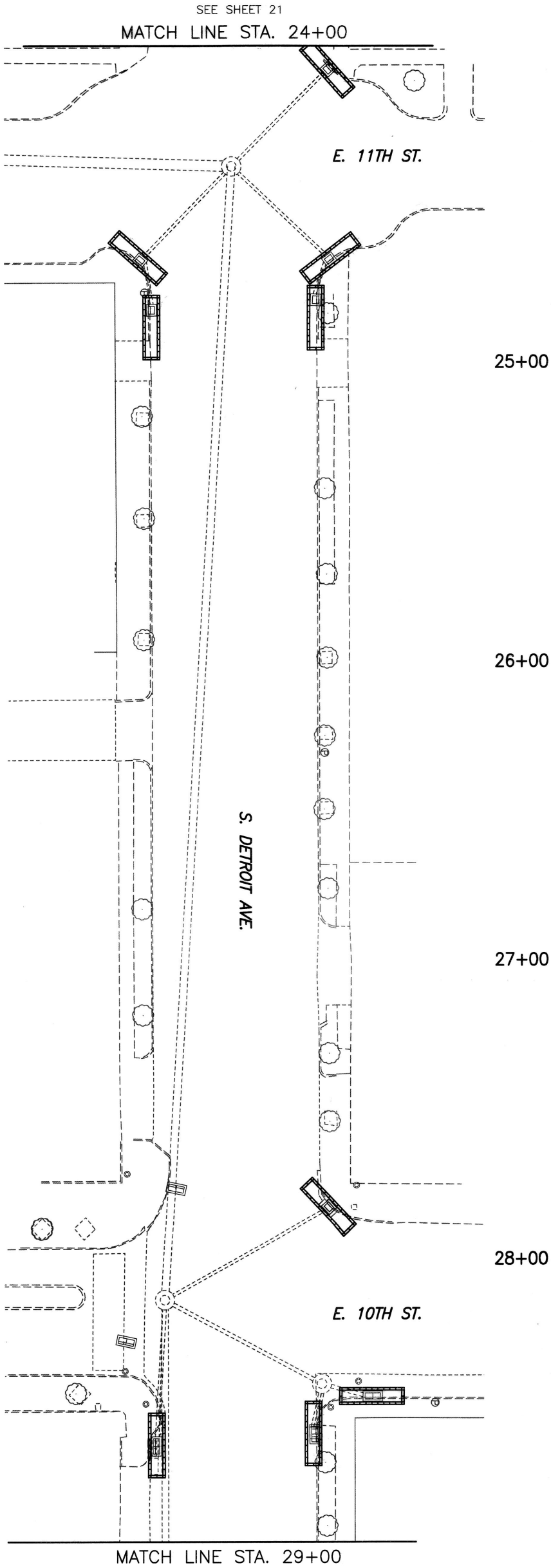
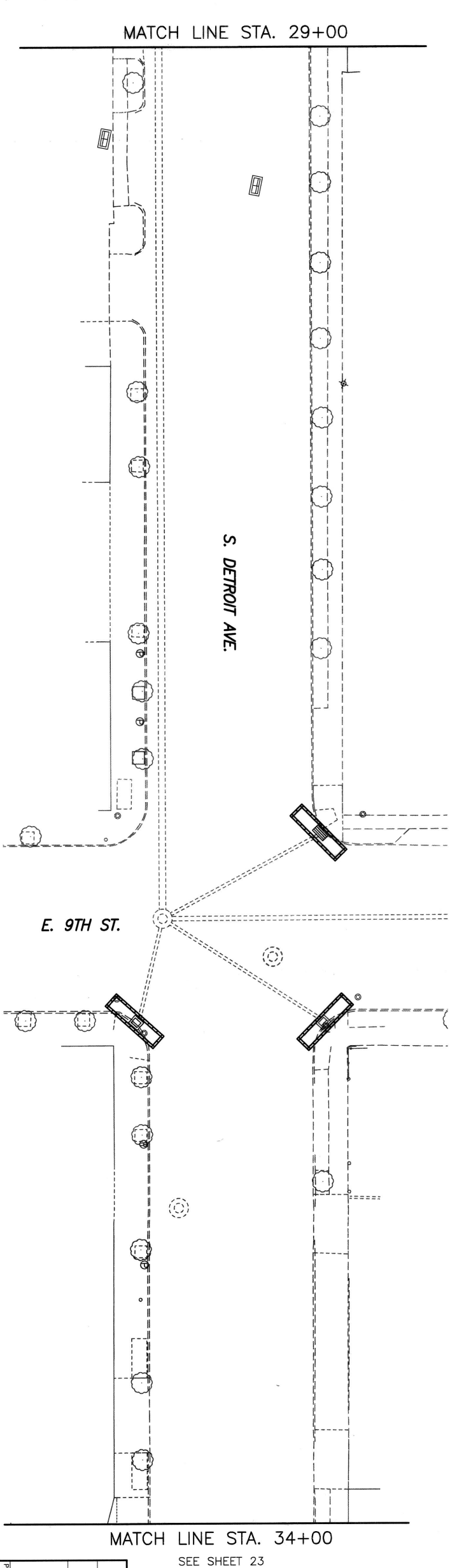


SEDIMENT FILTER TYPE 1-A



REVISION	BY	DATE

PLANS & ESTIMATES PREPARED BY:	
POE & ASSOCIATES, INC.	
4806 S. SHAWNEE RD., SUITE 600 TULSA, OKLAHOMA 74116-5900	
CITY OF TULSA, OKLAHOMA	
PUBLIC WORKS	
ARTERIAL STREET REHABILITATION	
PROJECTS 14401700 & 144019 PHASE 6B	
S. DETROIT AVE.	
EROSION CONTROL PLAN (2)	
PLAN SCALE: 1" = 20'	
DESIGNED	JTB 2/25
CHECKED	JTB 2/25
APPROVED	JTB 2/25
DATE	12/4/2025
SHEET 22 OF 53 SHEETS	



LEGEND



SEDIMENT FILTER TYPE 1-A



REVISION	BY	DATE

PLANS & ESTIMATES PREPARED BY:  
**POE & ASSOCIATES, INC.**  
4606 S. GARNETT RD., SUITE 600 TULSA, OKLAHOMA 74146-5200

EROSION CONTROL PLAN (3)

ARTERIAL STREET REHABILITATION

PROJECTS 14401700 & 144019 PHASE 6B

CITY OF TULSA, OKLAHOMA

PUBLIC WORKS

PLAN SCALE:	DRAWN	TJB	2/25	APPROVED
1" = 20'	DESIGNED	JTB	2/25	
PROFILE SCALE:	SURVEY			
1" = 20'	PROJ. MGR.			
HORIZONTAL:	LEAD ENG.			
1" = N/A	FIELD MGR.			
VERTICAL:	RECOMMENDED			
1" = N/A	DESIGN NUMBER			
FILE #14401700	DRAWING: 300870P	DATE:	12/4/2025	CITY ENGINEER
ASIS PAGE NUMBER 1		SHEET	23	OF 63 SHEETS

S. DETROIT AVE.

MATCH LINE STA. 44+00  
SEE SHEET 24

E. 6TH ST.

43+00

42+00

41+00

40+00

E. 7TH ST.

MATCH LINE STA. 39+00

MATCH LINE STA. 39+00

S. DETROIT AVE.

38+00

37+00

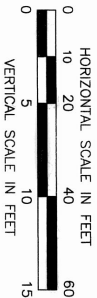
36+00

E. 8TH ST.

35+00

MATCH LINE STA. 34+00

SEE SHEET 22



LEGEND



SEDIMENT FILTER TYPE 1-A



REVISION	BY	DATE

PLANS & ESTIMATES PREPARED BY:  
**POE & ASSOCIATES, INC.**  
4608 S. CORNETT RD., SUITE 600 TULSA, OKLAHOMA 74146-2900

**EROSION CONTROL PLAN (4)**  
**ARTERIAL STREET REHABILITATION**  
PROJECTS 14401700 & 144019 PHASE 6B  
**CITY OF TULSA, OKLAHOMA**  
**PUBLIC WORKS**

PLAN SCALE: 1" = 20'

PROFILE SCALE: 1" = 10'

HORIZONTAL: 1" = N/A

VERTICAL: 1" = N/A

DESIGN: 10-10-25

DATE: 12/4/2021

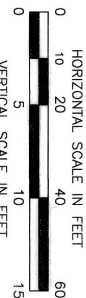
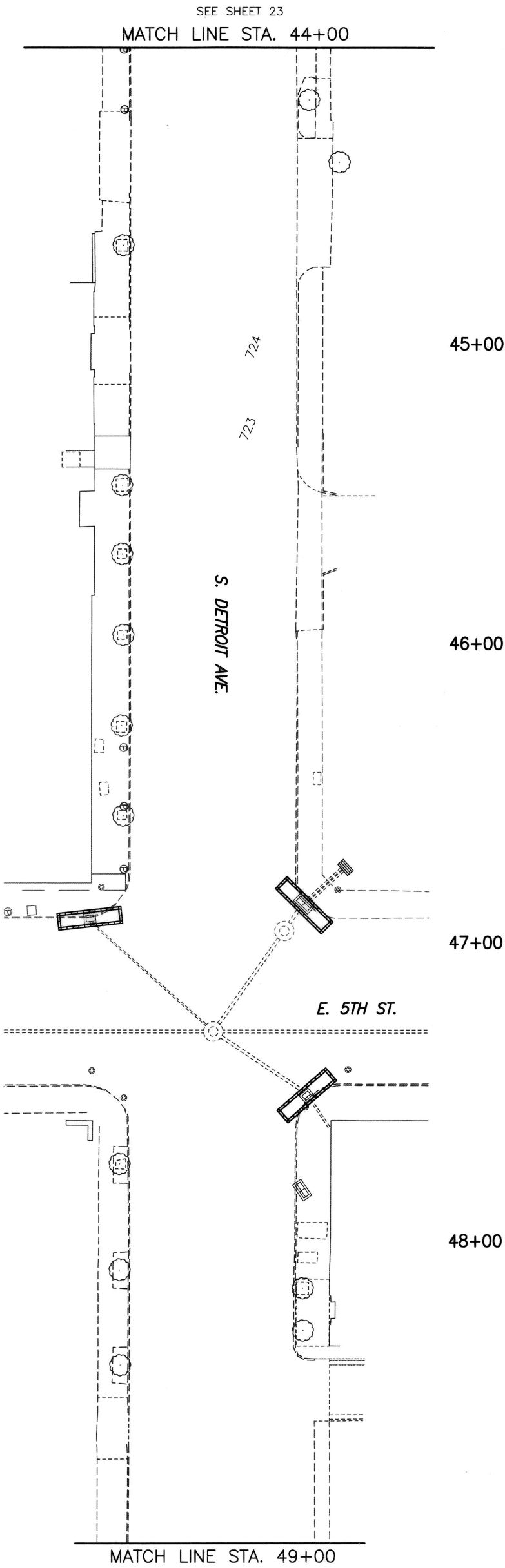
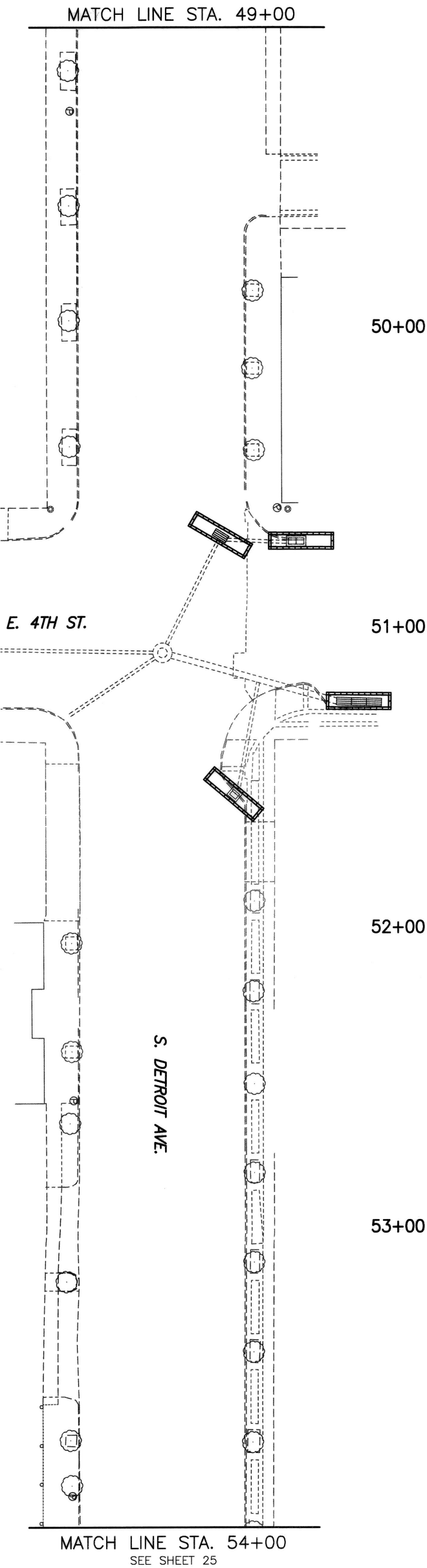
CITY ENGINEER

DESIGN: 3068759

FILE: H303867

SHEET 24 OF 63 SHEETS

S. DETROIT AVE.







LEGEND

- 1 REMOVE CURB & GUTTER
- 2 REMOVE DRIVEWAY
- 3 REMOVE SIDEWALK
- 4 REMOVE CURB RAMP
- 5 REMOVE MANHOLE
- 6 REMOVE INLET/PIPE
- 7 REMOVE PAVEMENT
- 8 DRIVEWAY REMOVAL
- 9 SIDEWALK REMOVAL
- 10 PAVEMENT REMOVAL
- 11 CURB & GUTTER REMOVAL
- 12 FULL DEPTH PAVEMENT REMOVAL

NOTES:  
5 & 6  
ARE NOT PAID SEPARATELY, BUT ARE INCLUDED IN ITEM 619(A) REMOVAL OF STRUCTURES AND OBSTRUCTIONS.



REVISION	BY	DATE

PLANS & ESTIMATES PREPARED BY:  
**POE & ASSOCIATES, INC.**  
4008 S. GARNETT RD., SUITE 800, TULSA, OKLAHOMA 74446-5200

PROJECTS 14401700 & 144019 PHASE 6B

CITY OF TULSA, OKLAHOMA  
PUBLIC WORKS

REMOVAL SHEET (1)

ARTERIAL STREET REHABILITATION

PROJECTS 14401700 & 144019 PHASE 6B

CITY OF TULSA, OKLAHOMA  
PUBLIC WORKS

PLANS & ESTIMATES PREPARED BY:  
**POE & ASSOCIATES, INC.**  
4008 S. GARNETT RD., SUITE 800, TULSA, OKLAHOMA 74446-5200

PROJECTS 14401700 & 144019 PHASE 6B

CITY OF TULSA, OKLAHOMA  
PUBLIC WORKS

REMOVAL SHEET (1)

ARTERIAL STREET REHABILITATION

PROJECTS 14401700 & 144019 PHASE 6B

CITY OF TULSA, OKLAHOMA  
PUBLIC WORKS

S. DETROIT AVE.

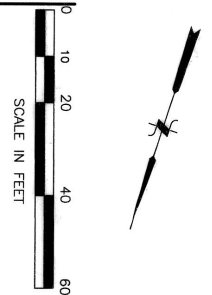
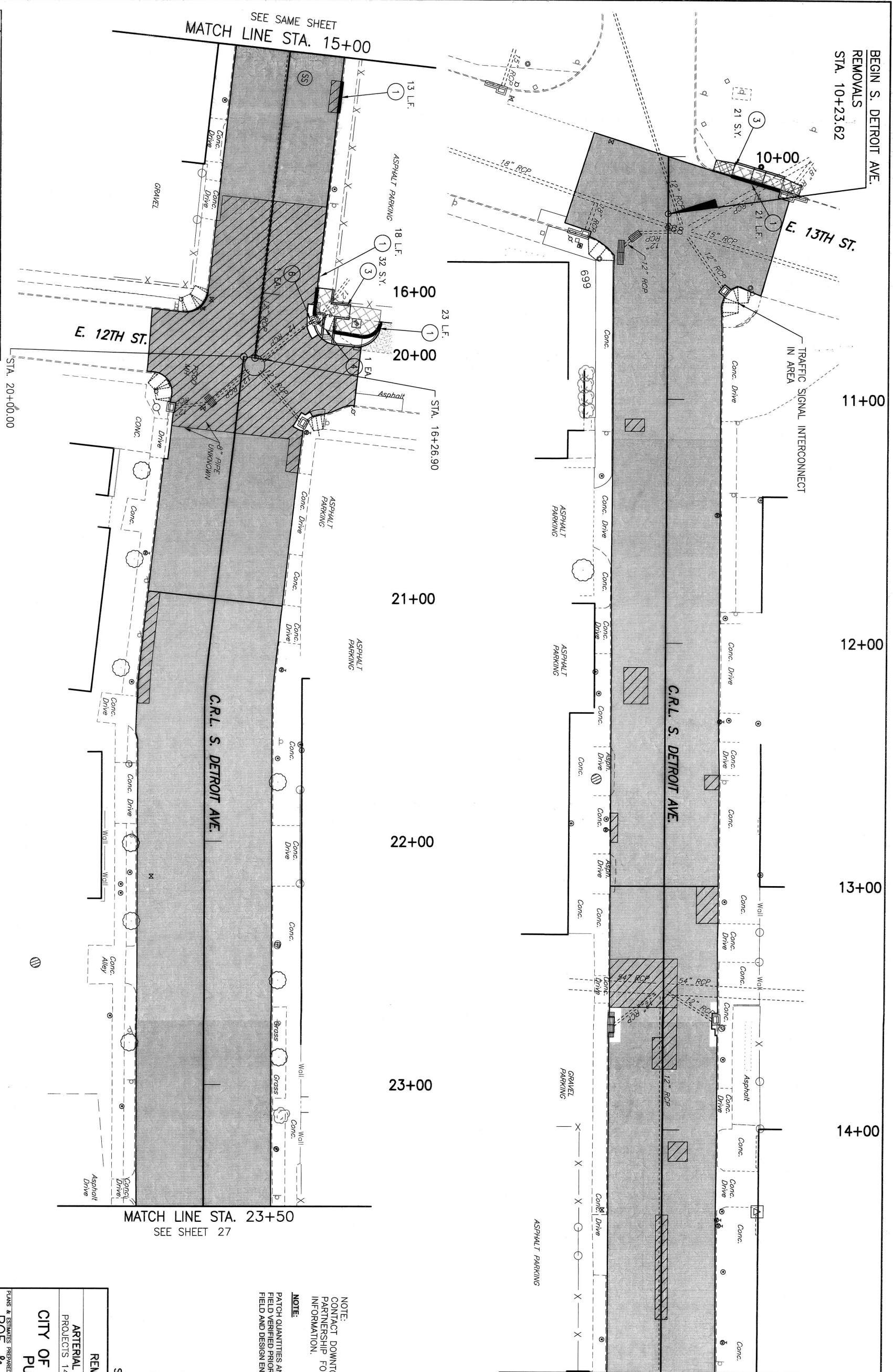
NOTE:  
ANY DAMAGE TO ANY TRAFFIC  
SIGNAL, CONDUITS, WIRING COULD  
REQUIRE FULL REPLACEMENT OF  
ALL CONDUITS, PULL BOXES,  
AND WIRING FOR THE ENTIRE  
INTERSECTION.

NOTE:  
CONTACT DOWNTOWN, TULSA  
PARTNERSHIP FOR LIGHTING CONDUIT  
INFORMATION.

NOTE:  
PATCH QUANTITIES AND LOCATIONS SHALL BE  
FIELD VERIFIED PRIOR TO CONSTRUCTION WITH  
FIELD AND DESIGN ENGINEERING.

FOR SURVEY DATA &  
RIGHT-OF-WAY  
SEE SHTS. 16-19

FOR PLAN & PROFILE  
SHEETS  
SEE SHTS. 31-41



LEGEND

- 1 REMOVE CURB & GUTTER
  - 2 REMOVE DRIVEWAY
  - 3 REMOVE SIDEWALK
  - 4 REMOVE CURB RAMP
  - 5 REMOVE MANHOLE
  - 6 REMOVE INLET/PIPE
  - 7 REMOVE PAVEMENT
- DRIVEWAY REMOVAL  
SIDEWALK REMOVAL  
PAVEMENT REMOVAL  
CURB & GUTTER REMOVAL  
FULL DEPTH PAVEMENT REMOVAL

NOTES:

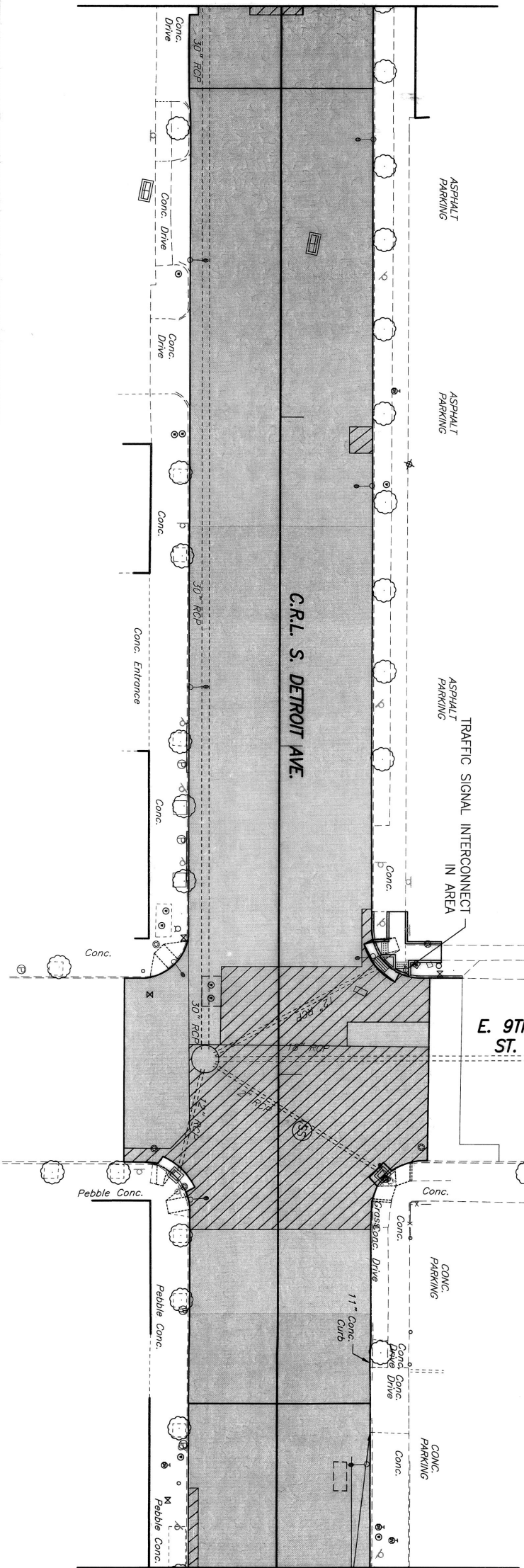
5 & 6 ARE NOT PAID SEPARATELY, BUT ARE INCLUDED IN ITEM 619(A) REMOVAL OF STRUCTURES AND OBSTRUCTIONS.



REVISION	BY	DATE

PLANS & ESTIMATES PREPARED BY: 4600 S. GARRETT RD., SUITE 200, TULSA, OKLAHOMA 74146-5200 <b>POE &amp; ASSOCIATES, INC.</b>	DESIGNED JTB 2/25	IN CHARGE JTB 5/16	DATE 12/15/25
CITY OF TULSA, OKLAHOMA PUBLIC WORKS	PROJECTS 14401760 & 144019 PHASE 6B	RECOMMENDED JTB 11/17	DATE 12/15/25
FILE #10387	DESIGN MANAGER JTB	CITY ENGINEER JTB	DATE 12/15/25
FILE PRICE NUMBER 1, 4	DATE 12/15/25	SHEET 27 OF 63 SHEETS	

SEE SAME SHEET  
MATCH LINE STA. 28+75



MATCH LINE STA. 33+50  
SEE SHEET 28

S. DETROIT AVE.

REMOVAL SHEET (2)

ARTERIAL STREET REHABILITATION  
PROJECTS 14401760 & 144019 PHASE 6B  
CITY OF TULSA, OKLAHOMA  
PUBLIC WORKS

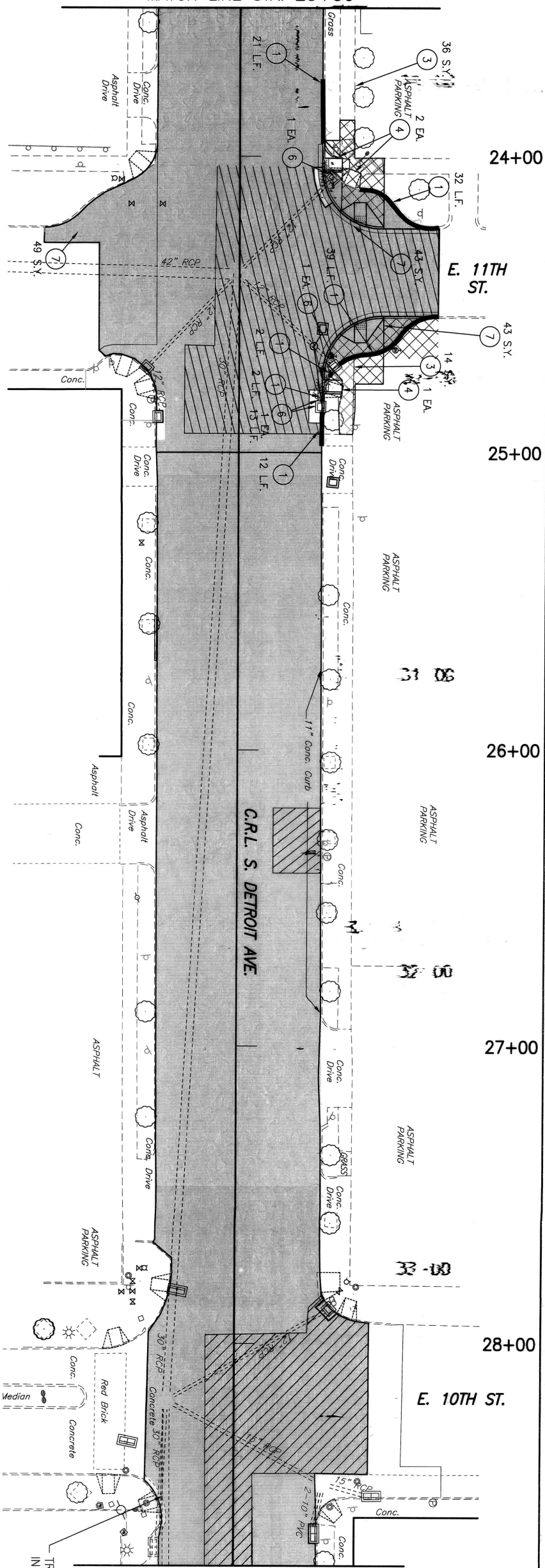
NOTE:  
ANY DAMAGE TO ANY TRAFFIC SIGNAL CONDUITS/WIRING COULD REQUIRE FULL REPLACEMENT OF ALL CONDUITS, PULL BOXES, AND WIRING FOR THE ENTIRE INTERSECTION.

NOTE:  
PATCH QUANTITIES AND LOCATIONS SHALL BE FIELD VERIFIED PRIOR TO CONSTRUCTION WITH FIELD AND DESIGN ENGINEERING.

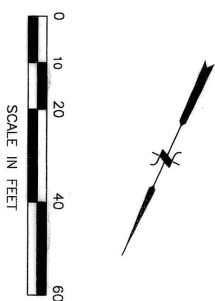
NOTE:  
CONTACT DOWNTOWN TULSA PARTNERSHIP FOR LIGHTING CONDUIT INFORMATION.

NOTE:

SEE SHEET 26  
MATCH LINE STA. 23+50



MATCH LINE STA. 28+75  
SEE SAME SHEET



FOR SURVEY DATA & RIGHT-OF-WAY SEE SHTS. 16-19

FOR PLAN & PROFILE SHEETS SEE SHTS. 31-41



LEGEND

- 1 REMOVE CURB & GUTTER
  - 2 REMOVE DRIVEWAY
  - 3 REMOVE SIDEWALK
  - 4 REMOVE CURB RAMP
  - 5 REMOVE MANHOLE
  - 6 REMOVE INLET/PIPE
  - 7 REMOVE PAVEMENT
- DRIVEWAY REMOVAL  
SIDEWALK REMOVAL  
PAVEMENT REMOVAL  
CURB & GUTTER REMOVAL  
FULL DEPTH PAVEMENT REMOVAL

NOTES:

5 & 6  
ARE NOT PAID SEPARATELY, BUT ARE INCLUDED IN ITEM  
619(A) REMOVAL OF STRUCTURES AND OBSTRUCTIONS.



REVISION	BY	DATE

PLANS & ESTIMATES PREPARED BY:	
POE & ASSOCIATES, INC.	
4605 S. GARDEN RD., SUITE 600 TULSA, OKLAHOMA 74146-3800	
DESIGNED	JTB 2/25
DRAWN	JTB 2/25
CHECKED	JTB 2/25
APPROVED	JTB 2/25
DATE	12/1/25
FILE #	10-9-2025
DATE	12/1/25
SHEET	28 OF 63 SHEETS

REMOVAL SHEET (3)  
ARTERIAL STREET REHABILITATION  
PROJECTS 14401700 & 144019 PHASE 6B  
CITY OF TULSA, OKLAHOMA  
PUBLIC WORKS

S. DETROIT AVE.

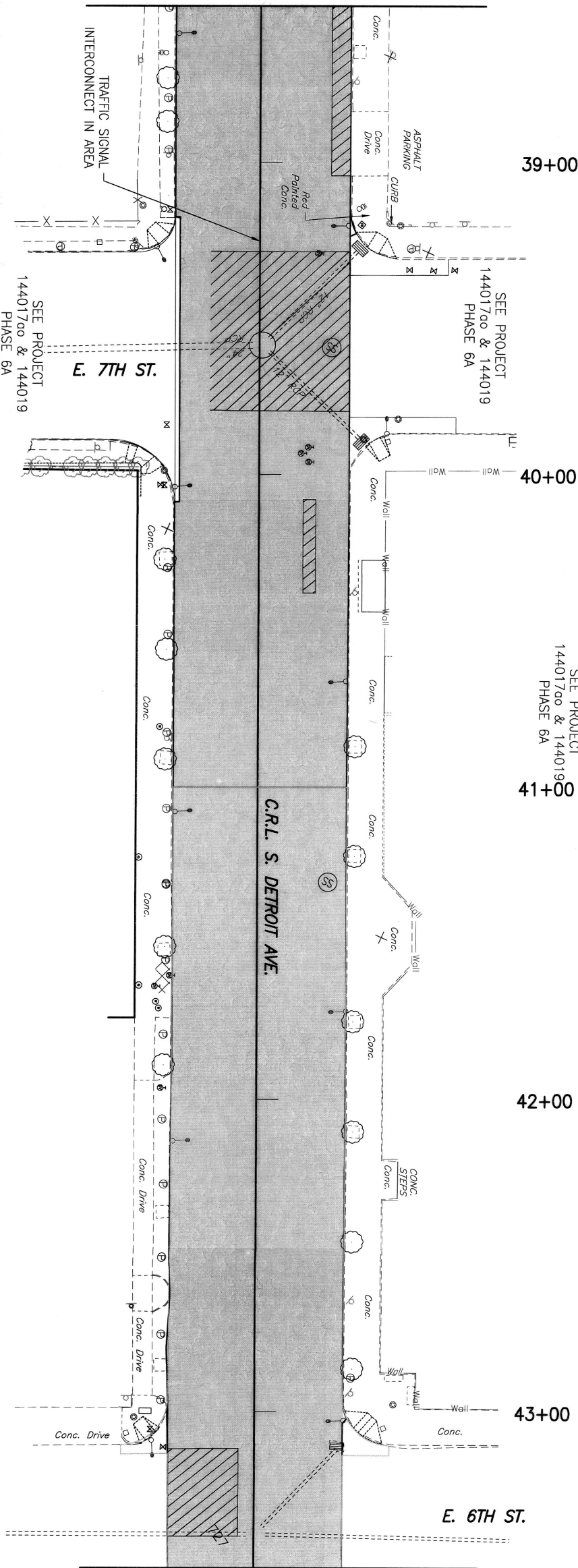
NOTE:  
ANY DAMAGE TO ANY TRAFFIC  
SIGNAL CONDUITS/WIRING COULD  
REQUIRE FULL REPLACEMENT OF  
ALL CONDUITS, PULL BOXES,  
AND WIRING FOR THE ENTIRE  
INTERSECTION.

NOTE:  
PATCH QUANTITIES AND LOCATIONS SHALL BE  
FIELD VERIFIED PRIOR TO CONSTRUCTION WITH  
FIELD AND DESIGN ENGINEERING.

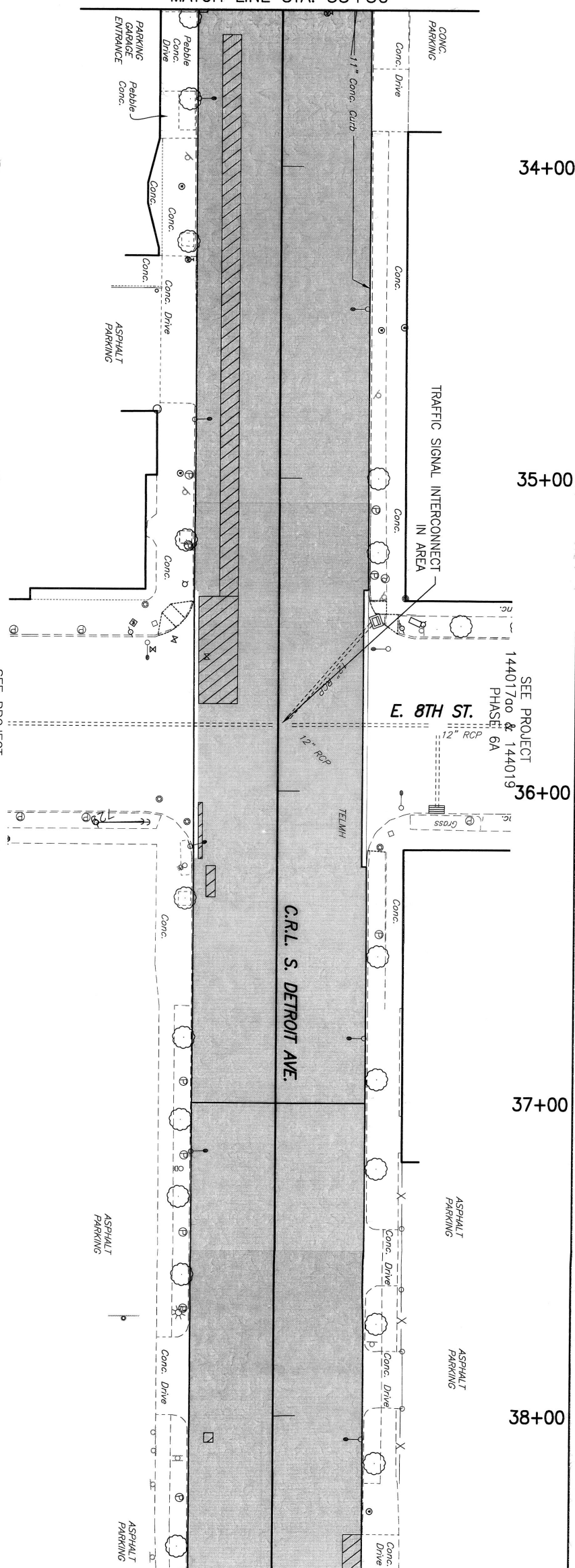
NOTE:  
CONTACT DOWNTOWN TULSA  
PARTNERSHIP FOR LIGHTING CONDUIT  
INFORMATION.

MATCH LINE STA. 43+50  
SEE SHEET 29

SEE SAME SHEET  
MATCH LINE STA. 38+50



SEE SHEET 27  
MATCH LINE STA. 33+50



MATCH LINE STA. 38+50  
SEE SAME SHEET



FOR SURVEY DATA &  
RIGHT-OF-WAY  
SEE SHTS. 16-19  
FOR PLAN & PROFILE  
SHEETS  
SEE SHTS. 31-41

LEGEND

- 1 REMOVE CURB & GUTTER
- 2 REMOVE DRIVEWAY
- 3 REMOVE SIDEWALK
- 4 REMOVE CURB RAMP
- 5 REMOVE MANHOLE
- 6 REMOVE INLET/PIPE
- 7 REMOVE PAVEMENT
- 8 DRIVEWAY REMOVAL
- 9 SIDEWALK REMOVAL
- 10 PAVEMENT REMOVAL
- 11 CURB & GUTTER REMOVAL
- 12 FULL DEPTH PAVEMENT REMOVAL

NOTES:  
5 & 6  
ARE NOT PAID SEPARATELY, BUT ARE INCLUDED IN ITEM 619(A) REMOVAL OF STRUCTURES AND OBSTRUCTIONS.



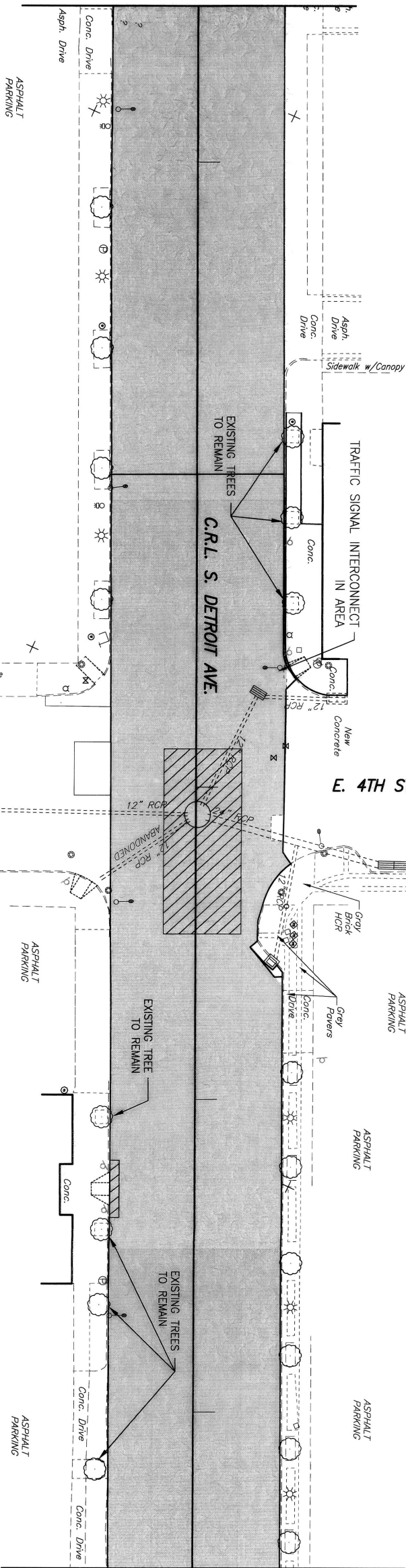
HARDSCAPING LIMITS



REVISION	BY	DATE

PLANS & ESTIMATES PREPARED BY:	
POE & ASSOCIATES, INC.	
14401700 & 144019 PHASE 6B	
CITY OF TULSA, OKLAHOMA	
PUBLIC WORKS	
PLAN SCALE: 1" = 20'	DESIGNED: JTB 2/25 APPROVED: JTB 2/25
PROFILE SCALE: 1" = 20'	SURVEY: LM 5/16
HORIZONTAL: 1" = 20'	PROJ. MGR: JTB 10/25
VERTICAL: 1" = 5'	LEAD ENG: JTB 10/25
FIELD MGR: JTB 10/25	RECOMMENDED: JTB 10/25
DESIGN: JTB 10/25	DATE: 12/11/25
FILE #103087	CITY ENGINEER: JTB
DATE: 12/11/25	DATE: 12/11/25
SHEET 29 OF 63 SHEETS	

SEE SAME SHEET  
MATCH LINE STA. 48+50



MATCH LINE STA. 53+50  
SEE SHEET 30

S. DETROIT AVE.

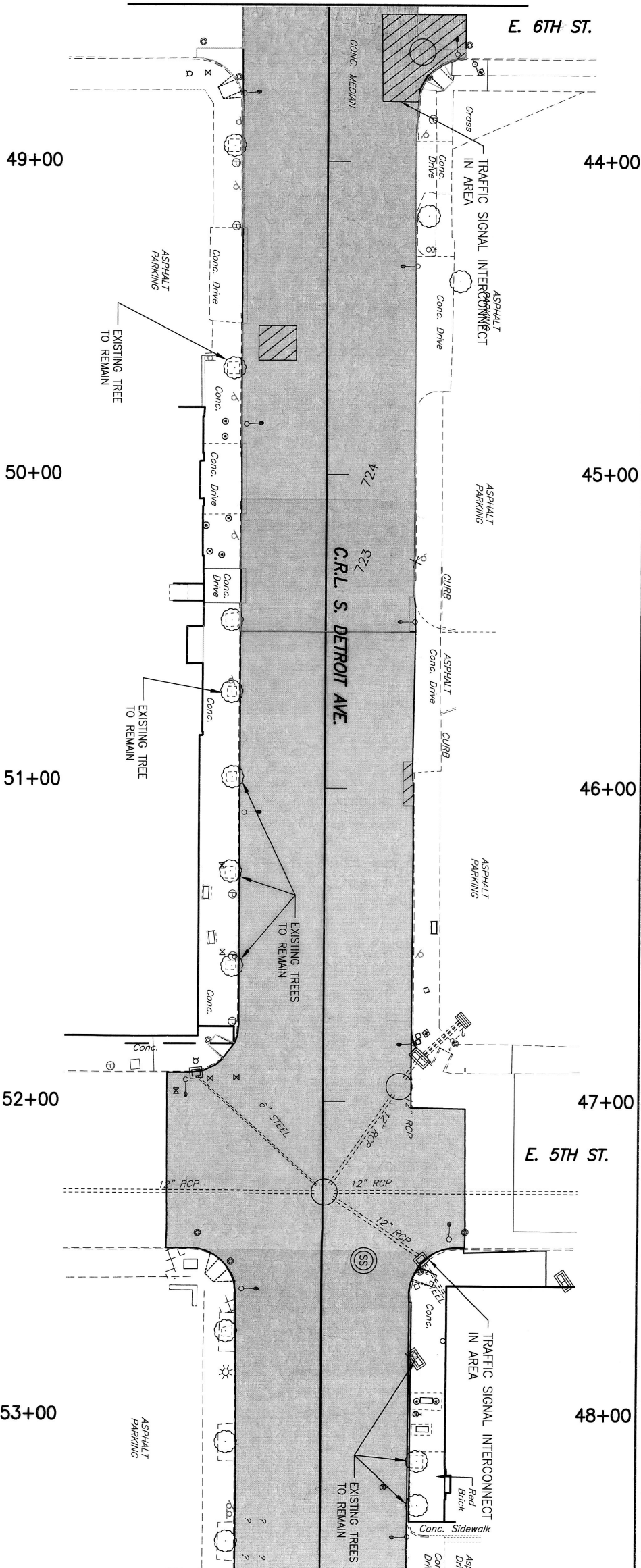
REMOVAL SHEET (4)

ARTERIAL STREET REHABILITATION  
PROJECTS 14401700 & 144019 PHASE 6B  
CITY OF TULSA, OKLAHOMA  
PUBLIC WORKS

NOTE:  
ANY DAMAGE TO ANY TRAFFIC SIGNAL CONDUITS/WIRING COULD REQUIRE FULL REPLACEMENT OF ALL CONDUITS, PULL BOXES, AND WIRING FOR THE ENTIRE INTERSECTION.

NOTE:  
PATCH QUANTITIES AND LOCATIONS SHALL BE FIELD VERIFIED PRIOR TO CONSTRUCTION WITH FIELD AND DESIGN ENGINEERING.

SEE SHEET 28  
MATCH LINE STA. 43+50



MATCH LINE STA. 48+50  
SEE SAME SHEET



FOR SURVEY DATA & RIGHT-OF-WAY  
SEE SHTS. 16-19  
FOR PLAN & PROFILE  
SHEETS  
SEE SHTS. 31-41



LEGEND

- 1 REMOVE CURB & GUTTER

2 REMOVE DRIVEWAY

3 REMOVE SIDEWALK

4 REMOVE CURB RAMP

5 REMOVE MANHOLE

6 REMOVE INLET/PIPE

7 REMOVE PAVEMENT
- DRIVEWAY REMOVAL

SIDEWALK REMOVAL

PAVEMENT REMOVAL

CURB & GUTTER REMOVAL

FULL DEPTH PAVEMENT REMOVAL

NOTES:

5 & 6  
ARE NOT PAID SEPARATELY, BUT ARE INCLUDED IN ITEM 619(A) REMOVAL OF STRUCTURES AND OBSTRUCTIONS.



REVISION	BY	DATE

PLANS & ESTIMATES PREPARED BY:  
**POE & ASSOCIATES, INC.**  
4609 S. GARNETT RD., SUITE 500, TULSA, OKLAHOMA 74146-3800

**CITY OF TULSA, OKLAHOMA**  
**PUBLIC WORKS**

REMOVAL SHEET (5)

ARTERIAL STREET REHABILITATION  
PROJECTS 14401700 & 144019 PHASE 6B

S. DETROIT AVE.

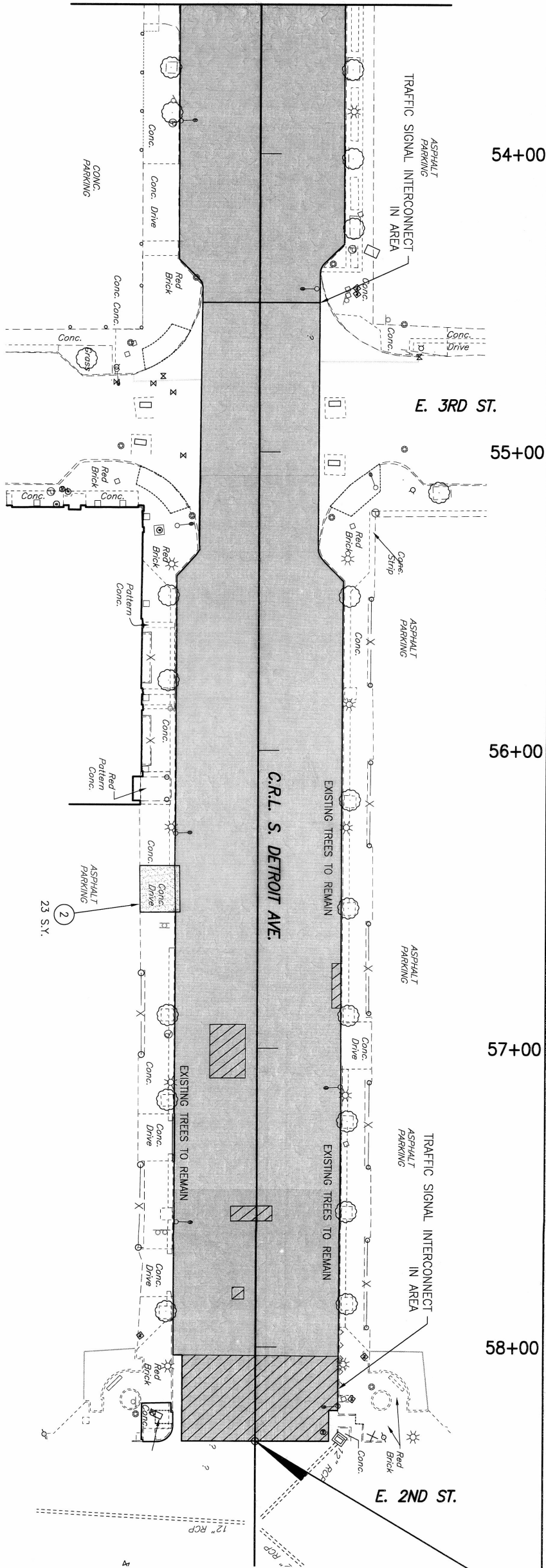
NOTE:  
ANY DAMAGE TO ANY TRAFFIC  
SIGNAL CONDUITS/WIRING COULD  
REQUIRE FULL REPLACEMENT OF  
ALL CONDUITS, PULL BOXES,  
AND WIRING FOR THE ENTIRE  
INTERSECTION.

NOTE:  
PATCH QUANTITIES AND LOCATIONS SHALL BE  
FIELD VERIFIED PRIOR TO CONSTRUCTION WITH  
FIELD AND DESIGN ENGINEERING.

NOTE:

NOTE:  
CONTACT DOWNTOWN TULSA  
PARTNERSHIP FOR LIGHTING CONDUIT  
INFORMATION.

SEE SHEET 29  
MATCH LINE STA. 53+50



END S. DETROIT AVE.  
REMOVALS  
STA. 58+31.53



FOR SURVEY DATA &  
RIGHT-OF-WAY  
SEE SHTS. 16-19

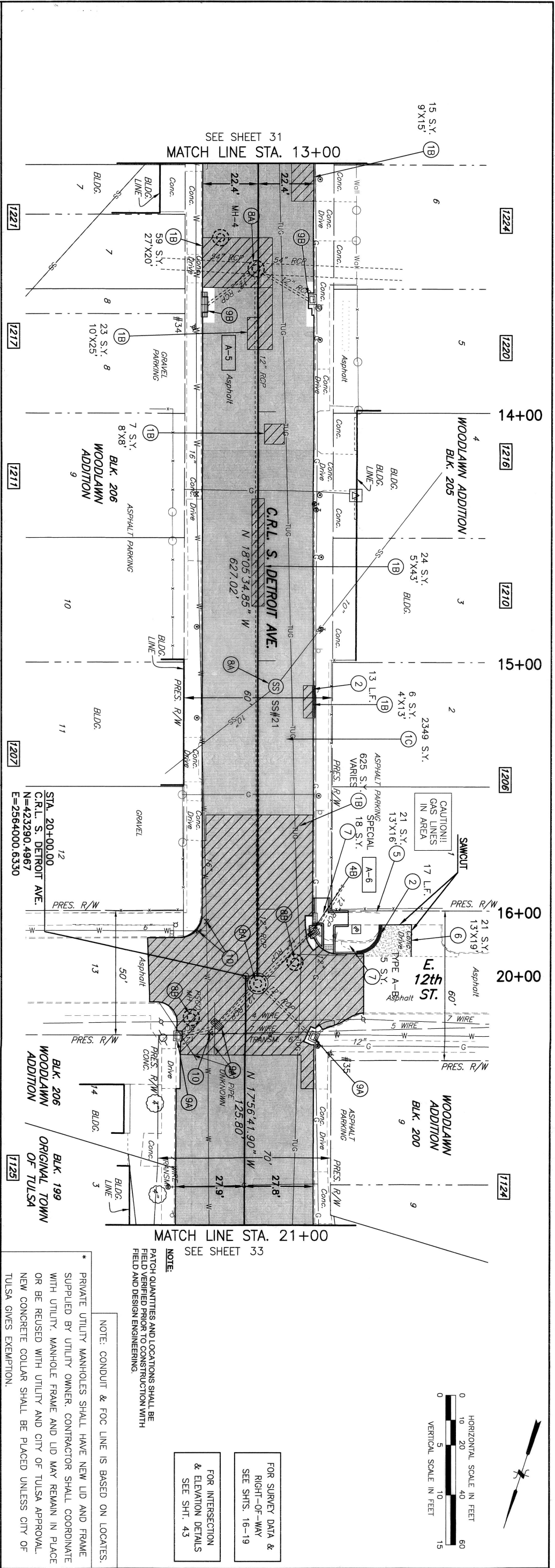
FOR PLAN & PROFILE  
SHEETS  
SEE SHTS. 31-41

Pro  
Vault &  
CONCRETE JUNCTION  
3rd to 1st



NOTE: CONDUIT & FOC LINE IS BASED ON LOCATES.

\* PRIVATE UTILITY MANHOLES SHALL HAVE NEW LID AND FRAME SUPPLIED BY UTILITY OWNER. CONTRACTOR SHALL COORDINATE WITH UTILITY. MANHOLE FRAME AND LID MAY REMAIN IN PLACE OR BE REUSED WITH UTILITY AND CITY OF TULSA APPROVAL. NEW CONCRETE COLLAR SHALL BE PLACED UNLESS CITY OF TULSA GIVES EXEMPTION.





LEGEND

- (A) PCC RECONSTRUCTION

(4A) CONSTRUCT PVC INLET, DESIGN 2

(7) CONSTRUCT CURB

(10) ADJUST WATER OR GAS VALVE TO GRADE

(B) TYPE I PCC PATCH

(4B) CONSTRUCT PVC INLET, DESIGN 1

(8A) ADJUST PUBLIC MANHOLE TO GRADE

(11) ADJUST WATER METER BOX TO GRADE

(C) MILL & OVERLAY

(8B) ADJUST PRIVATE MANHOLE TO GRADE \*

(12) CONSTRUCT JUNCTION BOX

(2) CONSTRUCT CURB & GUTTER

(5) CONSTRUCT SIDEWALK

(9A) GRADE W/ ADA GRATES

(9B) ADJUST INLET TO GRADE W/ TYPE C GRATES

(3) CONSTRUCT MANHOLE

(6) CONSTRUCT DRIVEWAY

(9B) ADJUST INLET TO GRADE W/ TYPE C GRATES
- (X)-X

PROP. STRUCTURE NUMBER
- B-1

SOIL BORING NO.

RECONSTRUCTION

DRIVEWAY REPAIR LIMITS

PATCHING

SIDEWALK REPAIR LIMITS

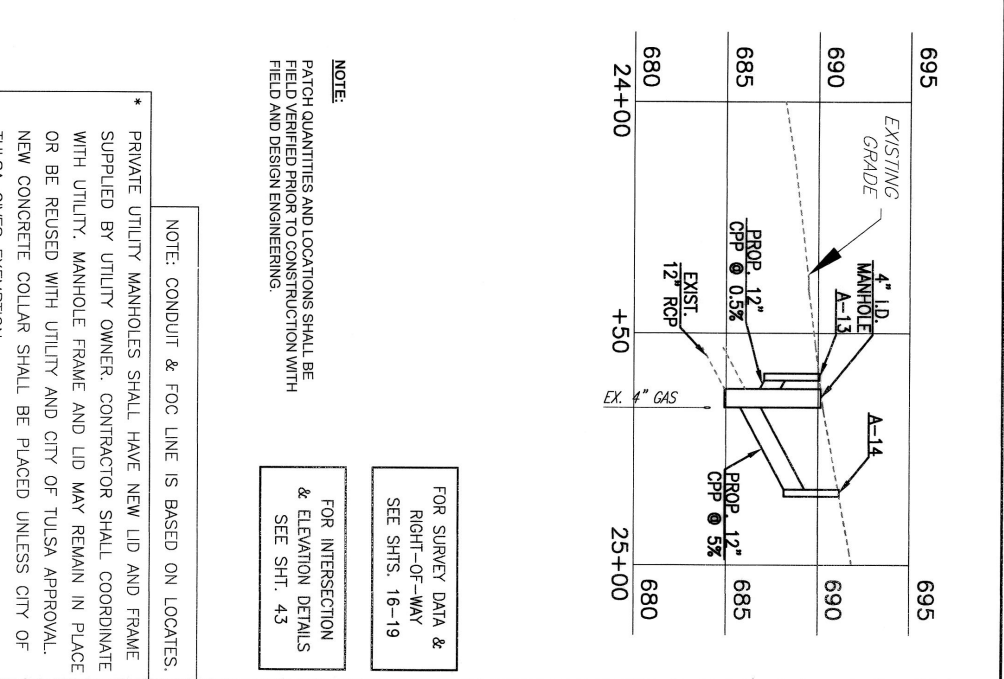
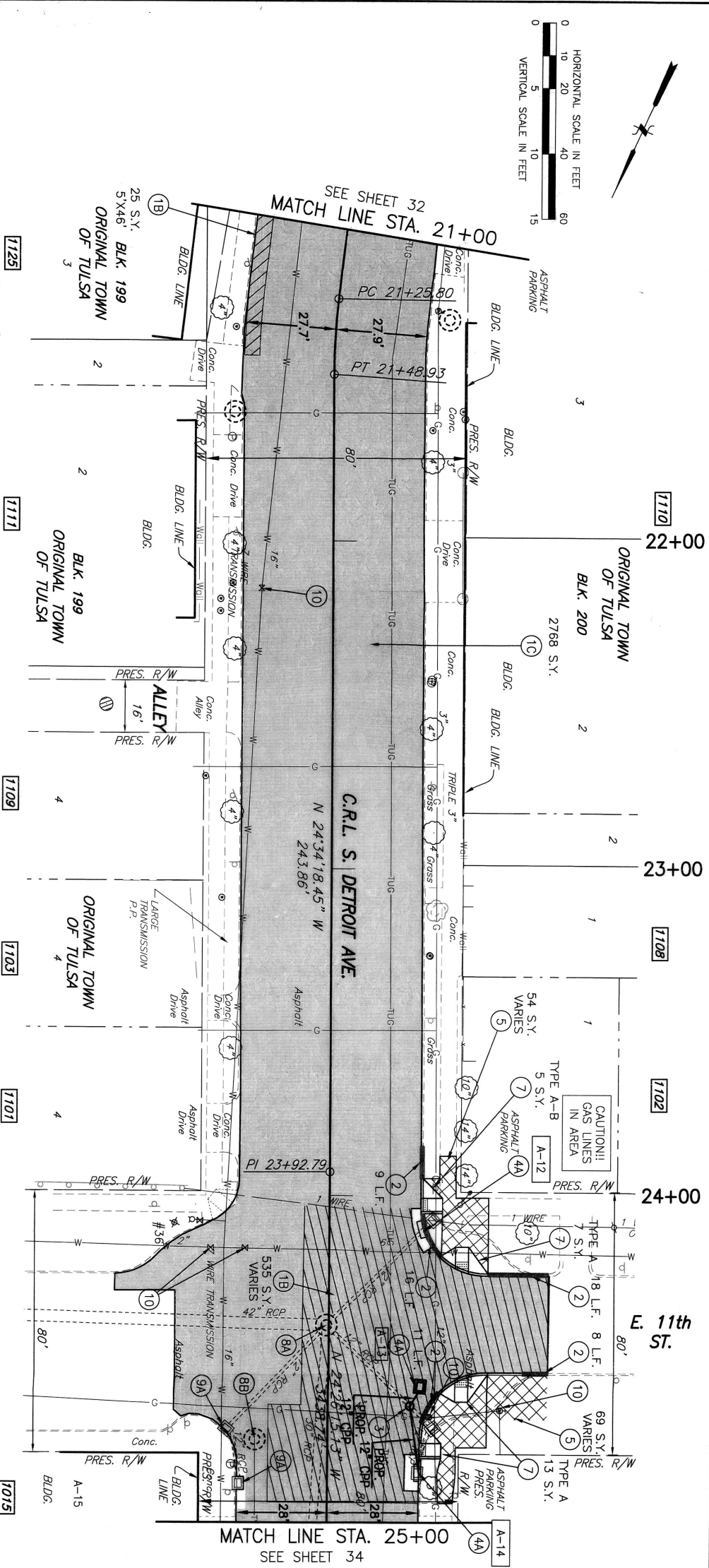
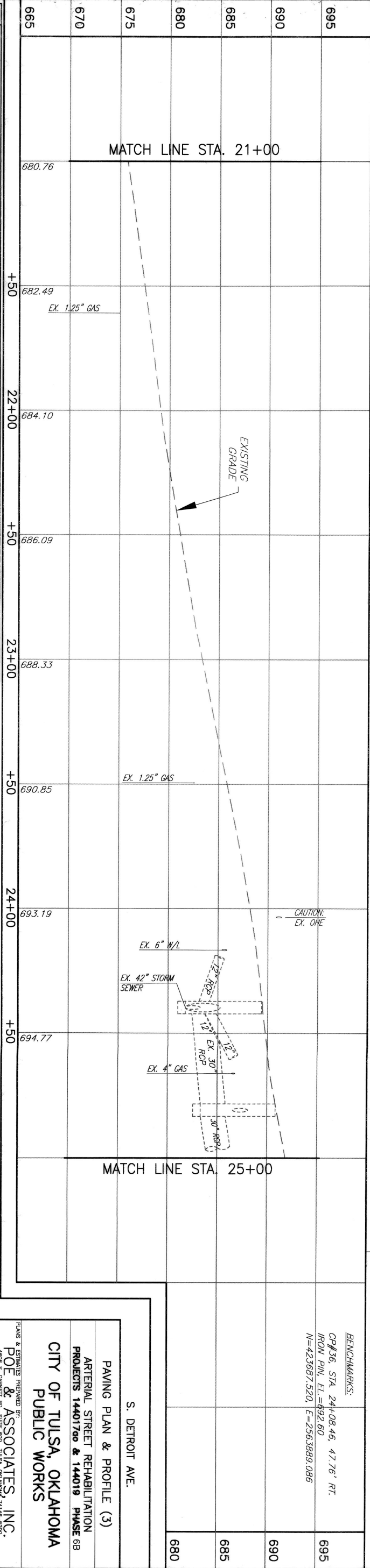
MILL & OVERLAY

PROPOSED CURB



REVISION	BY	DATE

PLANS & ESTIMATES PREPARED BY:	
POE & ASSOCIATES, INC.	
4408 S. GARNETT RD., SUITE 600, TULSA, OKLAHOMA 74146-5800	
PLAN SCALE:	1" = 20'
DESIGNED:	JTB 2/25
DRAWN:	LMW 5/17
CHECKED:	LMW 5/17
APPROVED:	LMW 5/17
DATE:	10/7/2025
FILE #:	10-9-2025
DATE:	12/1/2025
SHEET:	33 OF 63 SHEETS



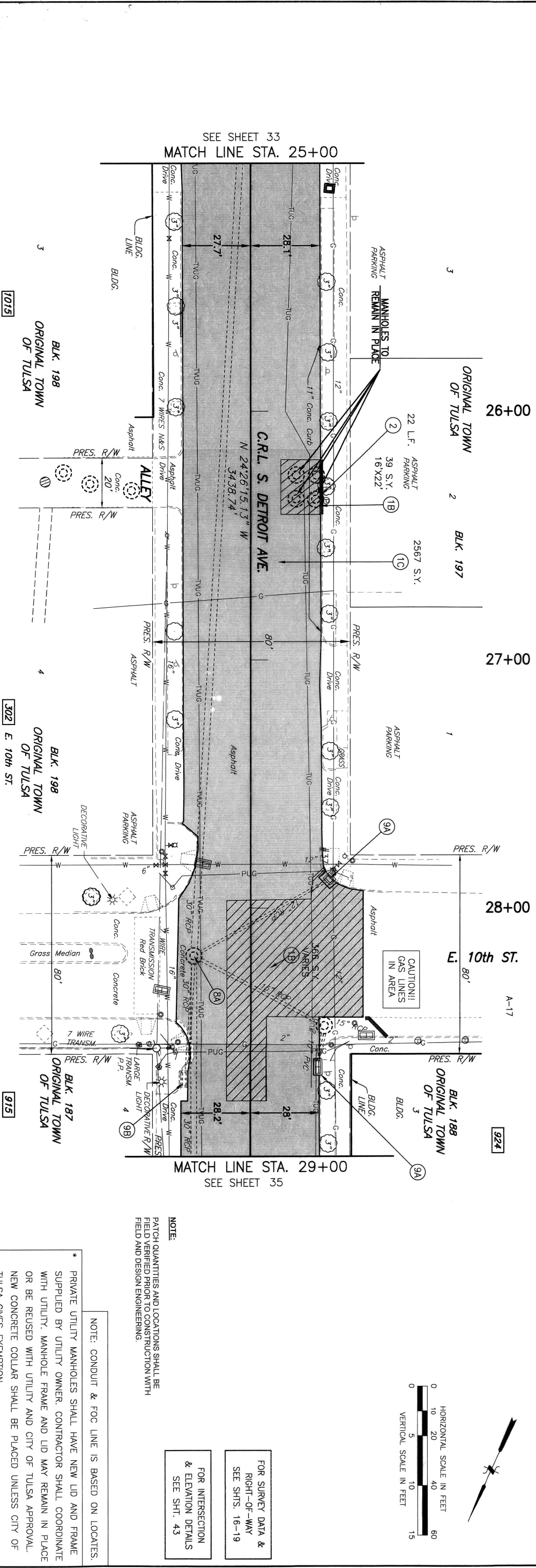
NOTE: CONDUIT & FOC LINE IS BASED ON LOCATES.

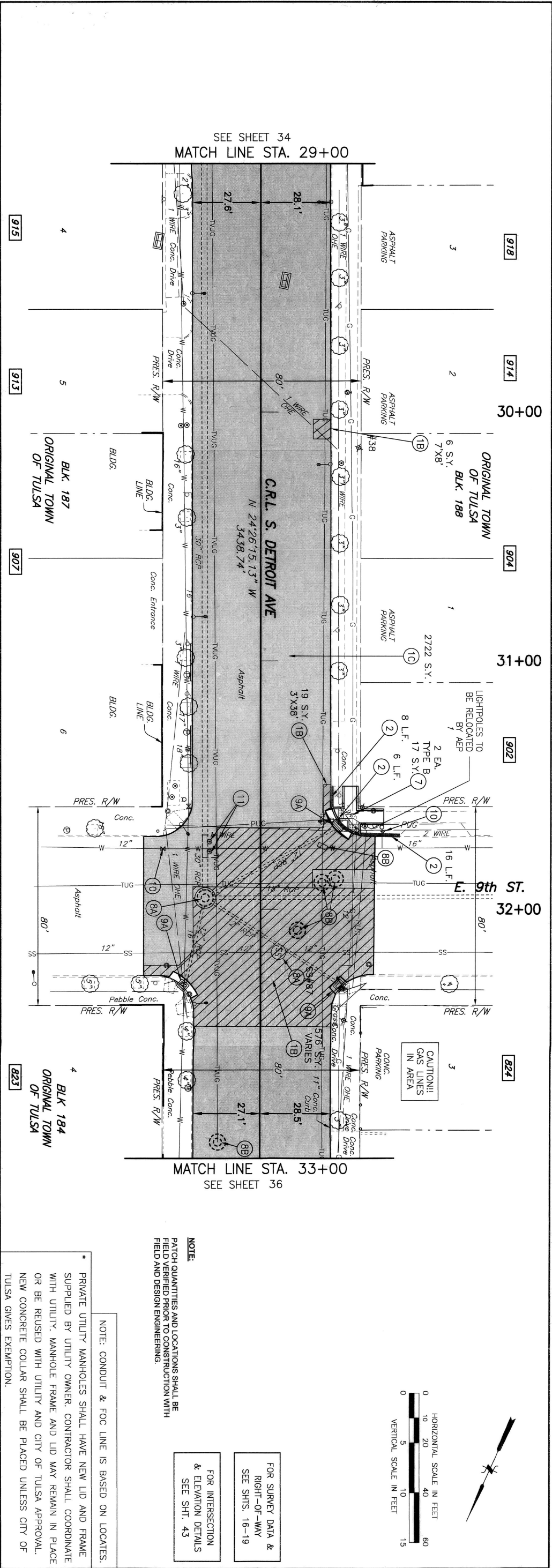
\* PRIVATE UTILITY MANHOLES SHALL HAVE NEW LID AND FRAME SUPPLIED BY UTILITY OWNER. CONTRACTOR SHALL COORDINATE WITH UTILITY. MANHOLE FRAME AND LID MAY REMAIN IN PLACE OR BE REUSED WITH UTILITY AND CITY OF TULSA APPROVAL. NEW CONCRETE COLLAR SHALL BE PLACED UNLESS CITY OF TULSA GIVES EXEMPTION.

NOTE: FOR SURVEY DATA & RIGHT-OF-WAY SEE SHTS. 16-19

FOR INTERSECTION & ELEVATION DETAILS SEE SHIT. 43









LEGEND

- (1A) PCC RECONSTRUCTION

(1B) TYPE I PCC PATCH

(1C) MILL & OVERLAY

(2) CONSTRUCT CURB & GUTTER

(3) CONSTRUCT MANHOLE

(4A) CONSTRUCT PVC INLET, DESIGN 2

(4B) CONSTRUCT PVC INLET, DESIGN 1

(5) CONSTRUCT SIDEWALK

(6) CONSTRUCT DRIVEWAY

(7) CONSTRUCT CURB

(8A) ADJUST PUBLIC MANHOLE TO GRADE

(8B) ADJUST PRIVATE MANHOLE TO GRADE \*

(9A) ADJUST INLET TO GRADE W/ ADA GRATES

(9B) ADJUST INLET TO GRADE W/ TYPE C GRATES

(10) ADJUST WATER OR GAS VALVE TO GRADE

(11) ADJUST WATER METER BOX TO GRADE

(12) CONSTRUCT JUNCTION BOX

(B-1) SOIL BORING NO.

(RECONSTRUCTION)

(PAVING)

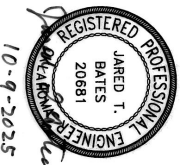
(MILL & OVERLAY)

(PROPOSED)

(CURB)
- XX-X

NUMBER

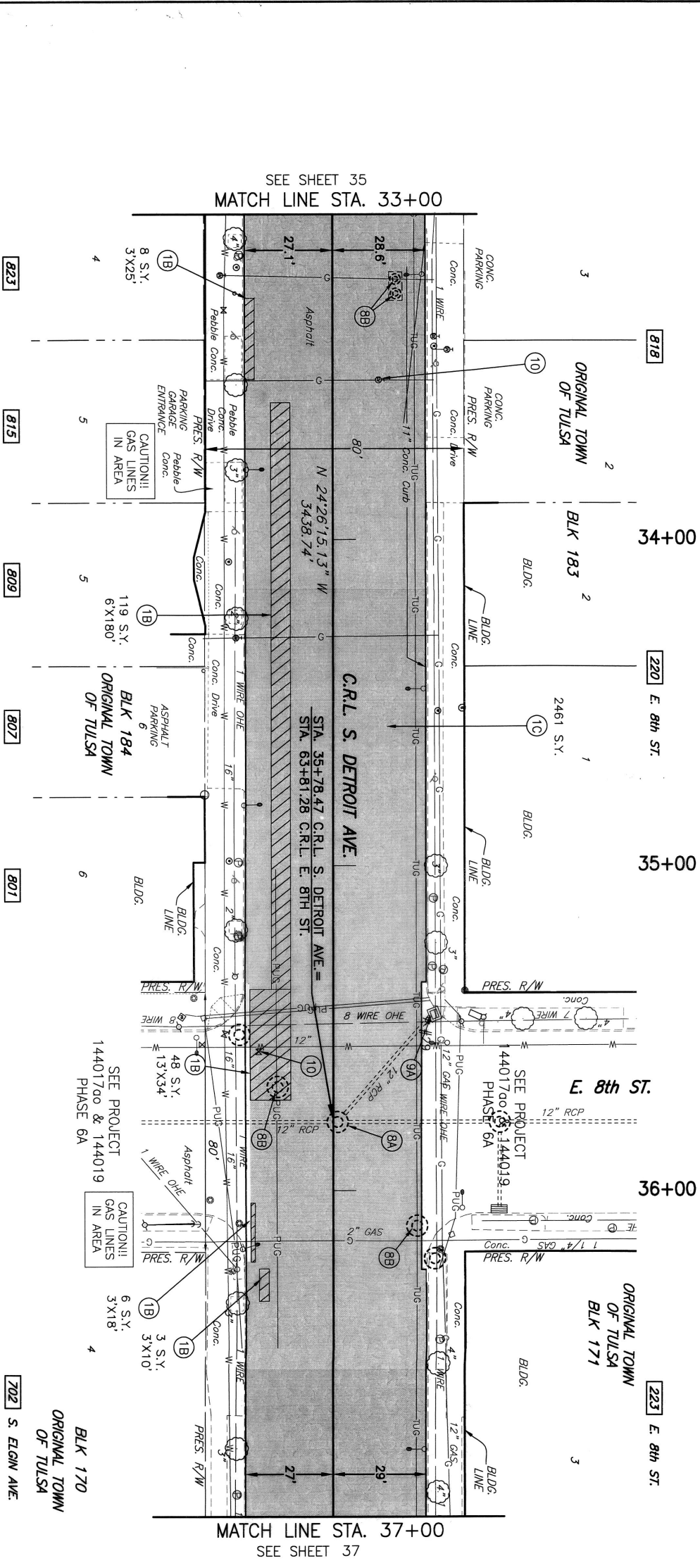
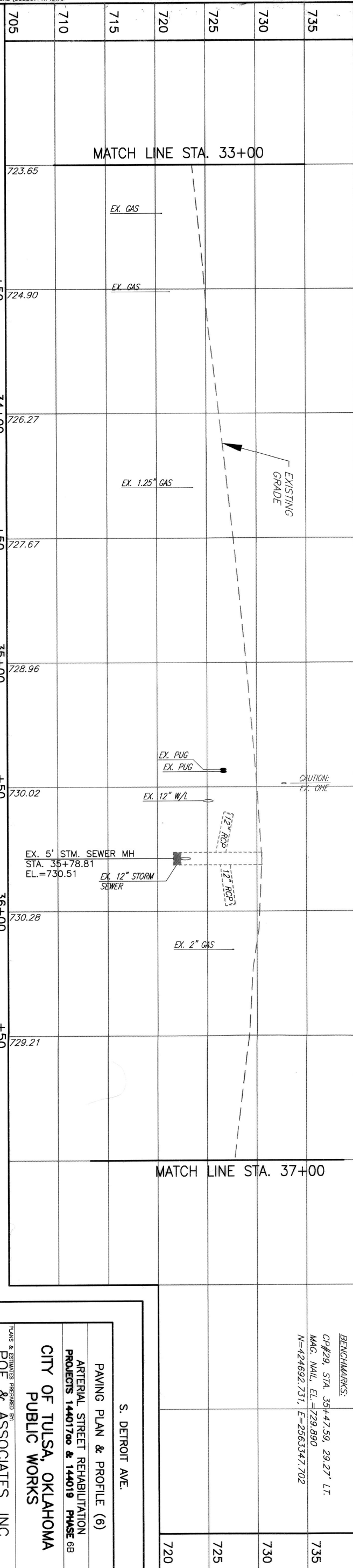
PROP. STRUCTURE



REVISION	BY	DATE

PLANS & ESTIMATES PREPARED BY:	DESIGNED	DATE	APPROVED
POE & ASSOCIATES, INC.	JTB	2/25	
4608 S. GARNETT RD., SUITE 800, TULSA, OKLAHOMA 74146-5000			
PLAN SCALE:			
1" = 20'			
PROFILE SCALE:			
PROJ. MGR.			
LEAD ENG.			
FIELD ENG.			
RECOMMENDED			
DESIGN MANAGER			
FILE #303867			
DATE: 12/4/2025			
SHEET 36 OF 63 SHEETS			

S. DETROIT AVE.  
PAVING PLAN & PROFILE (6)  
ARTERIAL STREET REHABILITATION  
PROJECTS 14401700 & 144019 PHASE 6B  
CITY OF TULSA, OKLAHOMA  
PUBLIC WORKS

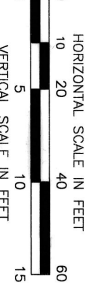


NOTE: CONDUIT & FOC LINE IS BASED ON LOCATES.  
\* PRIVATE UTILITY MANHOLES SHALL HAVE NEW LID AND FRAME SUPPLIED BY UTILITY OWNER. CONTRACTOR SHALL COORDINATE WITH UTILITY. MANHOLE FRAME AND LID MAY REMAIN IN PLACE OR BE REUSED WITH UTILITY AND CITY OF TULSA APPROVAL. NEW CONCRETE COLLAR SHALL BE PLACED UNLESS CITY OF TULSA GIVES EXEMPTION.

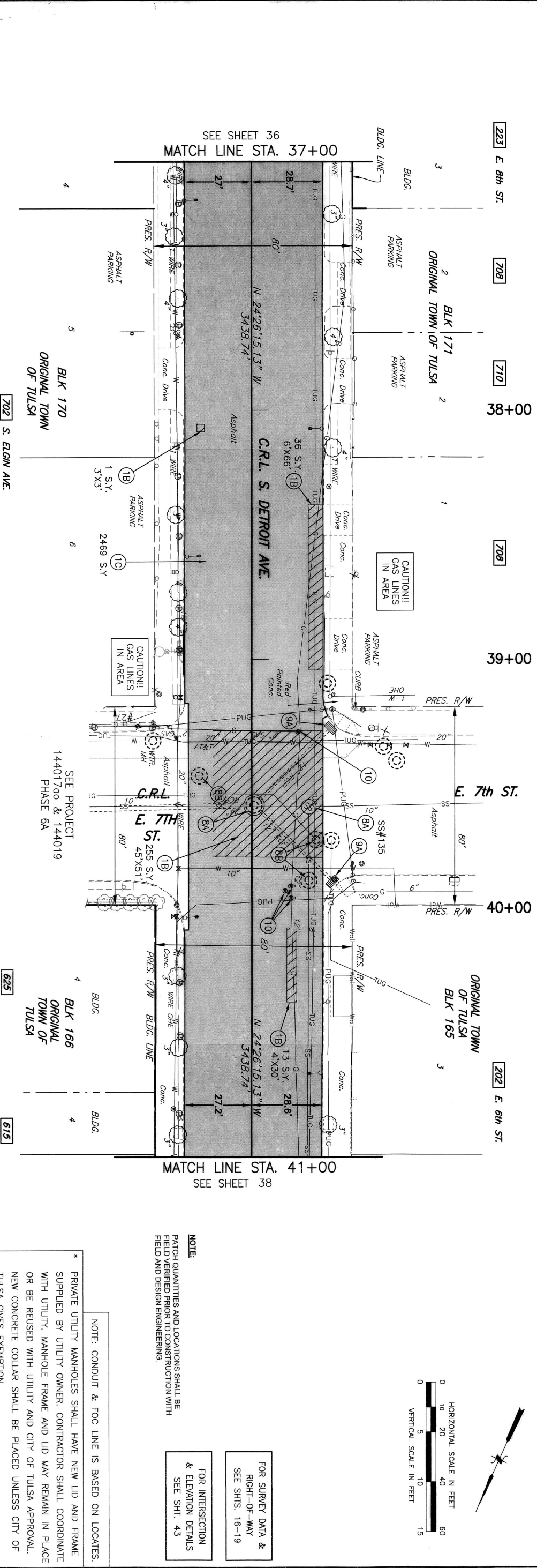
NOTE:  
PATCH QUANTITIES AND LOCATIONS SHALL BE FIELD VERIFIED PRIOR TO CONSTRUCTION WITH FIELD AND DESIGN ENGINEERING.

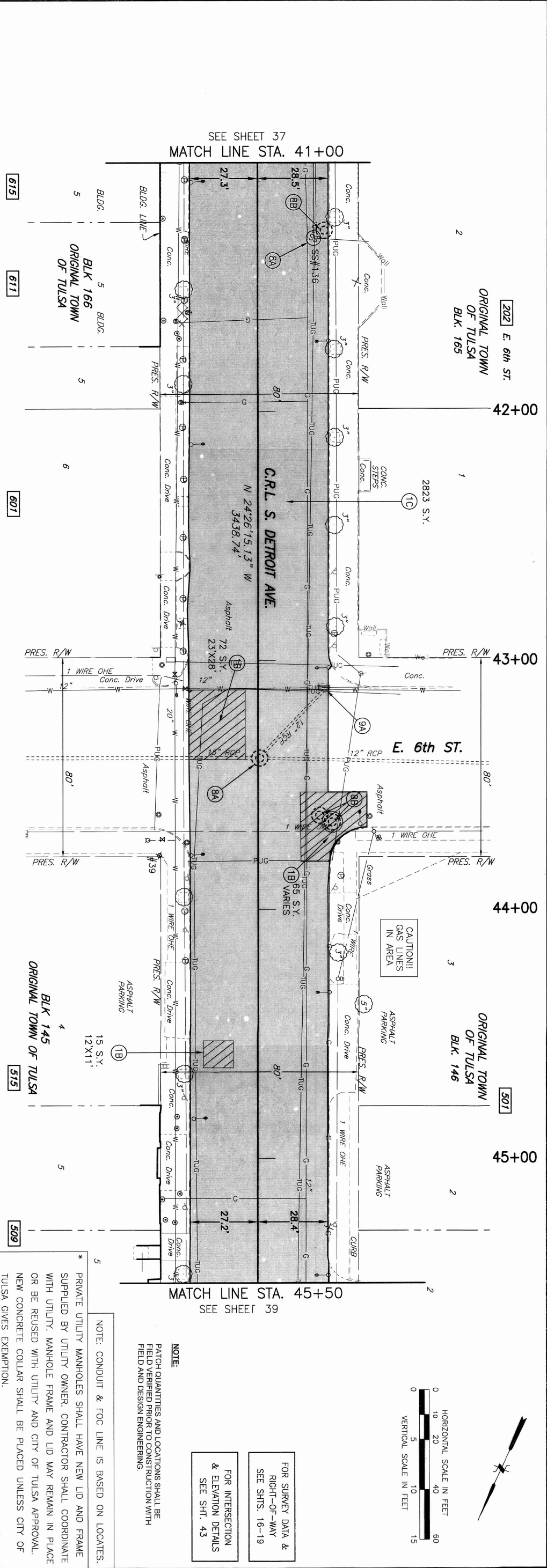
FOR INTERSECTION  
& ELEVATION DETAILS  
SEE SH. 43

FOR SURVEY DATA &  
RIGHT-OF-WAY  
SEE SHS. 16-19

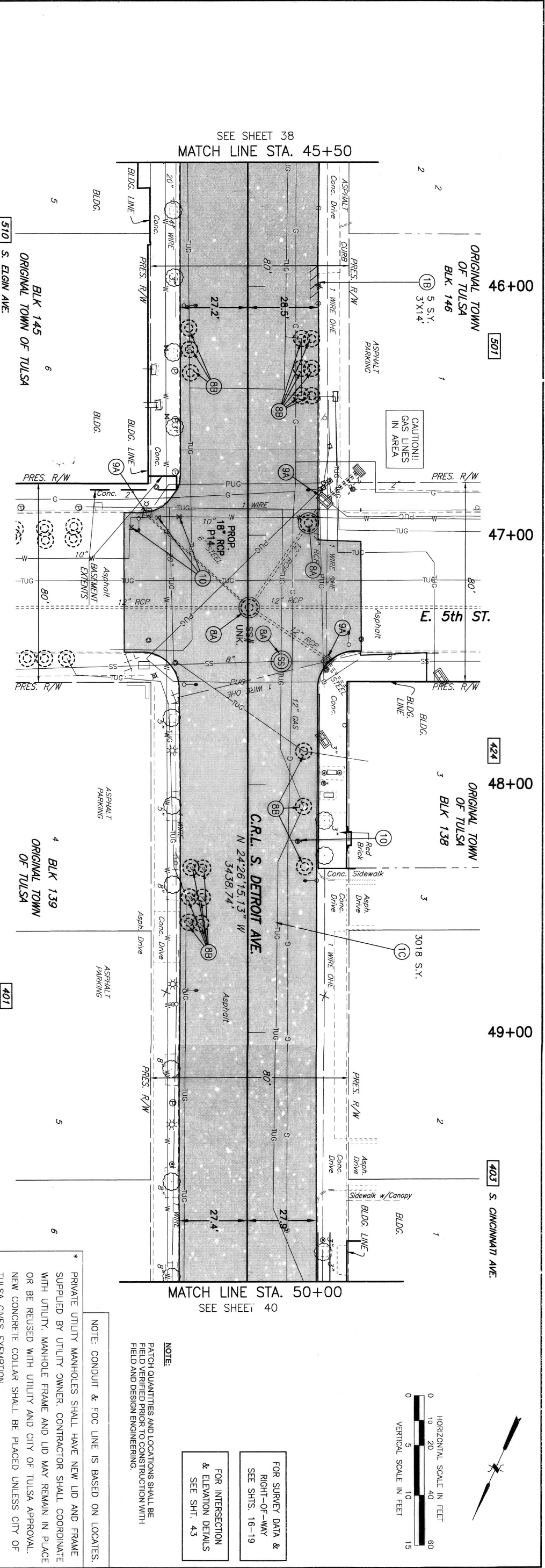




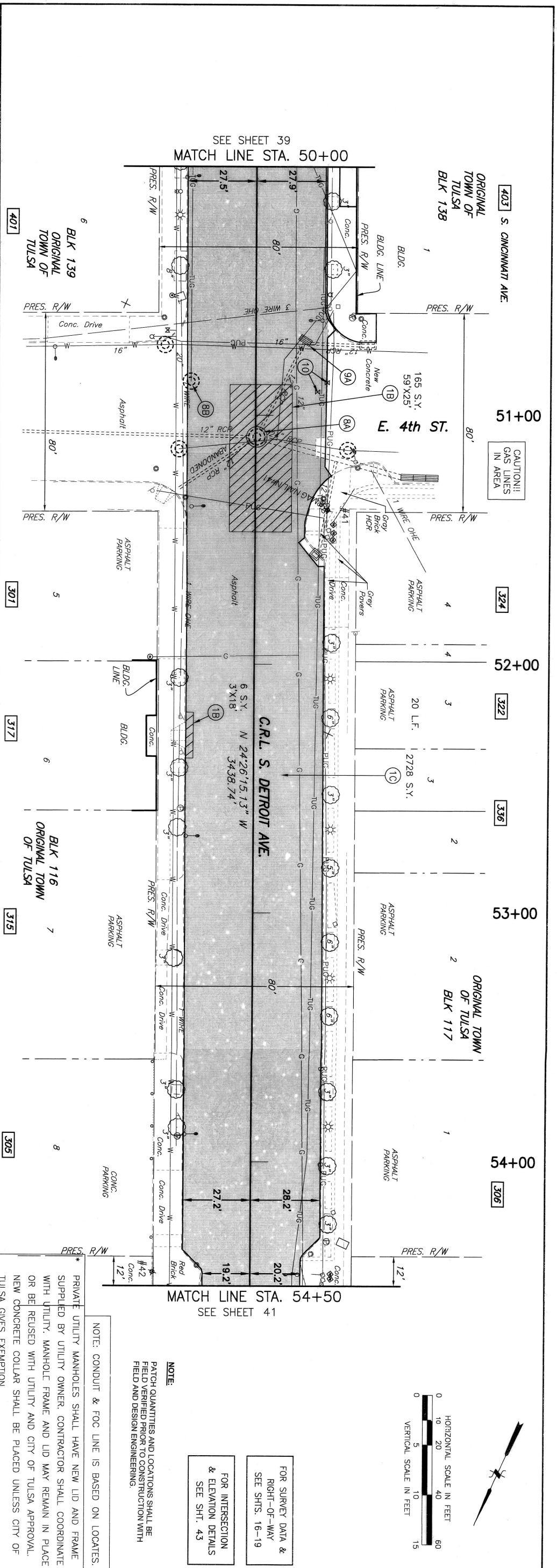
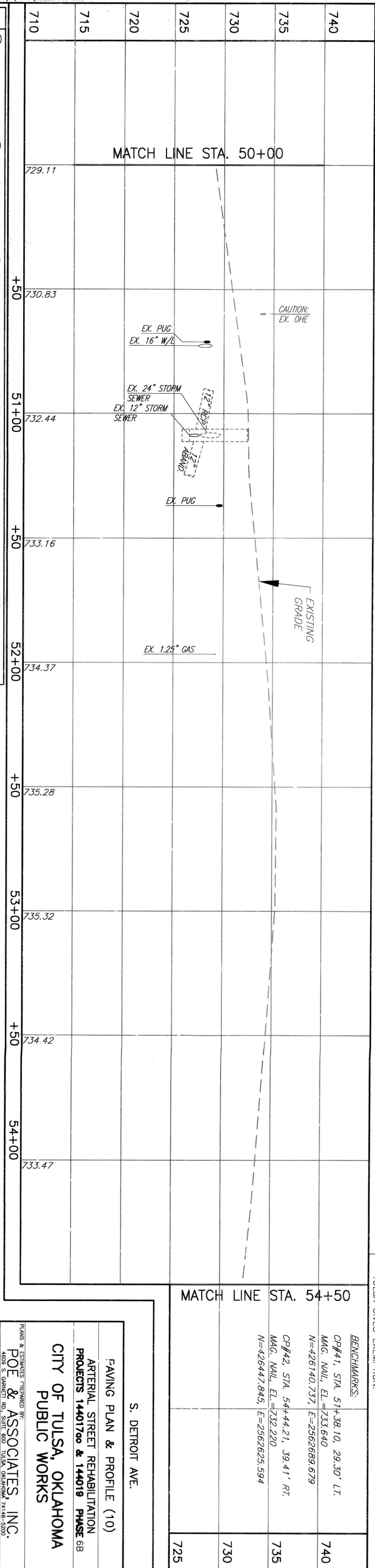






[illegible]





LEGEND

- 1A

PCC RECONSTRUCTION

4A

CONSTRUCT PVC INLET, DESIGN 2

7

CONSTRUCT CURB

10

ADJUST WATER OR GAS VALVE TO GRADE

B-1

SOIL BORING NO.

RECONSTRUCTION
- 1B

TYPE I PCC PATCH

4B

CONSTRUCT PVC INLET, DESIGN 1

8A

ADJUST PUBLIC MANHOLE TO GRADE

11

ADJUST WATER METER BOX TO GRADE

PATCHING
- 1C

MILL & OVERLAY

8B

MANHOLE TO GRADE \*

12

CONSTRUCT JUNCTION BOX

MILL & OVERLAY
- 2

CONSTRUCT CURB & GUTTER

5

CONSTRUCT SIDEWALK

9A

ADJUST INLET TO GRADE

12

CONSTRUCT JUNCTION BOX

MILL & OVERLAY
- 3

CONSTRUCT MANHOLE

6

CONSTRUCT DRIVEWAY

9B

ADJUST INLET TO GRADE W/ TYPE C GRATES

XX-X

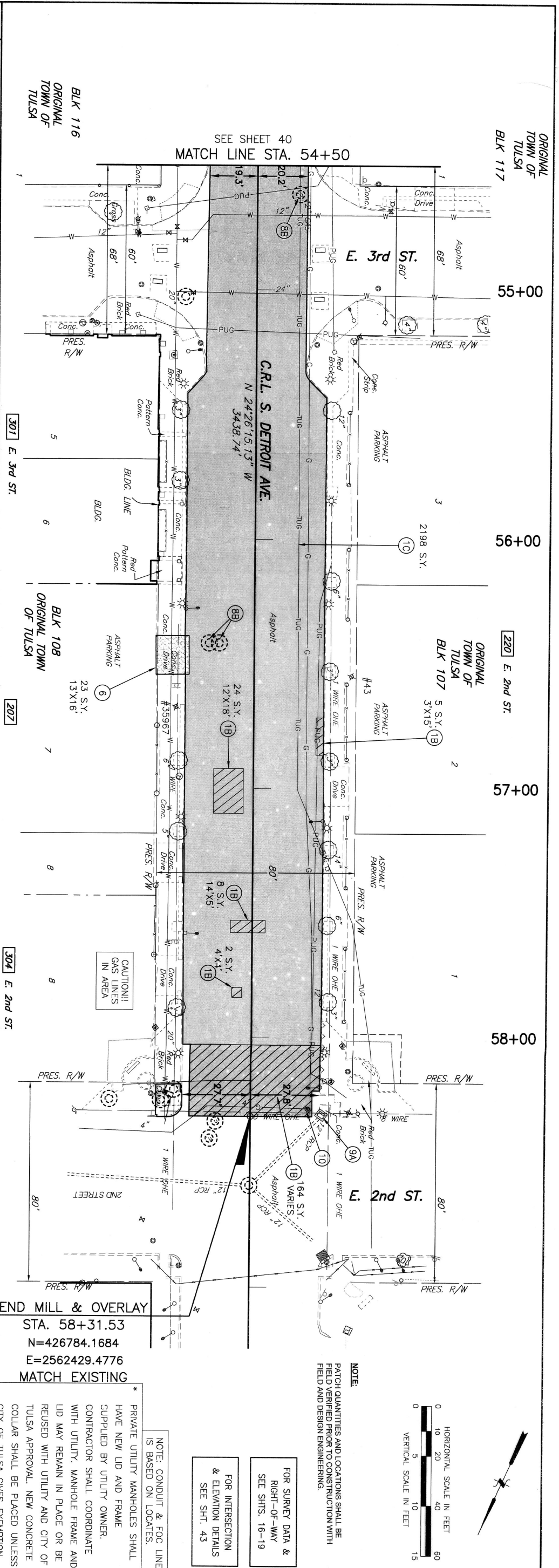
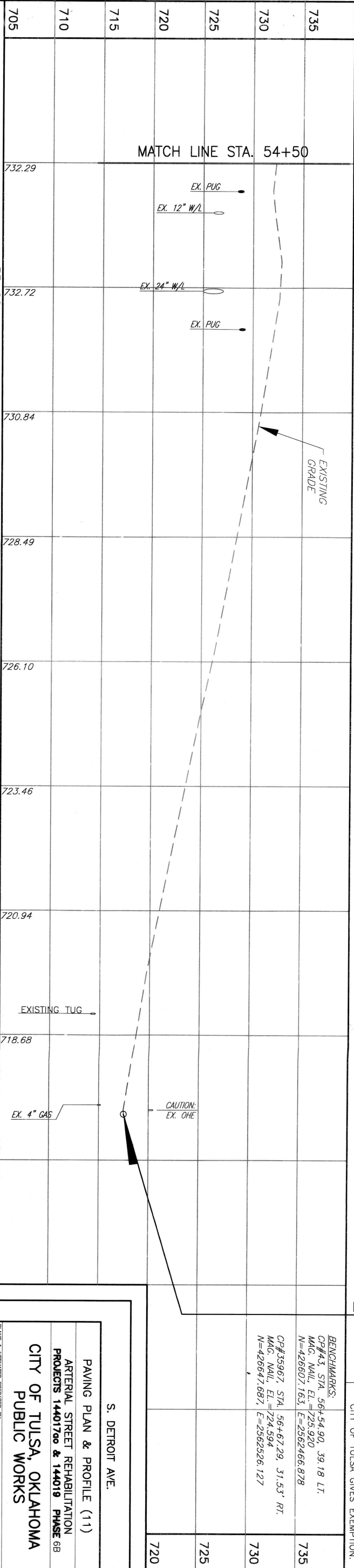
PROP. STRUCTURE NUMBER



REVISION	BY	DATE

PLANS & ELEVATIONS PREPARED BY: <b>POE &amp; ASSOCIATES, INC.</b> 4606 S. GARNETT RD., SUITE 600, TULSA, OKLAHOMA 74146-5200	DESIGNED JTB 2/25	APPROVED JTB 2/25
PROFILE SCALE 1" = 20'	SURVEY PROJ. MGR. MW 5/17	DATE 12/14/2025
HORIZONTAL SCALE 1" = 20'	LEAD ENG. JTB 5/17	
VERTICAL SCALE 1" = 5'	RECOMMENDED JTB 10/25	
FILE NUMBER ALUS PNC NUMBER 1, 8	DESIGN MANAGER JTB	CITY ENGINEER JTB

PAVING PLAN & PROFILE (11)  
ARTERIAL STREET REHABILITATION  
PROJECTS 14401700 & 144019 PHASE 6B  
CITY OF TULSA, OKLAHOMA  
PUBLIC WORKS

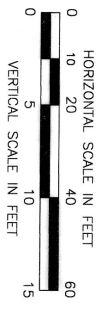


END MILL & OVERLAY  
STA. 58+31.53  
N=426784.1684  
E=2562429.4776  
MATCH EXISTING

NOTE: CONDUIT & FOG LINE IS BASED ON LOCATES.  
PRIVATE UTILITY MANHOLES SHALL HAVE NEW LID AND FRAME SUPPLIED BY UTILITY OWNER. CONTRACTOR SHALL COORDINATE WITH UTILITY, MANHOLE FRAME AND LID MAY REMAIN IN PLACE OR BE REUSED WITH UTILITY AND CITY OF TULSA APPROVAL. NEW CONCRETE COLLAR SHALL BE PLACED UNLESS CITY OF TULSA GIVES EXEMPTION.

FOR SURVEY DATA & RIGHT-OF-WAY SEE SHTS. 16-19  
FOR INTERSECTION & ELEVATION DETAILS SEE SHT. 43

NOTE:  
PATCH QUANTITIES AND LOCATIONS SHALL BE FIELD VERIFIED PRIOR TO CONSTRUCTION WITH FIELD AND DESIGN ENGINEERING.



LEGEND

- (1A) PCC RECONSTRUCTION

(1B) TYPE I PCC PATCH

(1C) MILL & OVERLAY

(2) CONSTRUCT CURB & GUTTER

(3) CONSTRUCT MANHOLE

(4A) CONSTRUCT PVC INLET, DESIGN 2

(4B) CONSTRUCT PVC INLET, DESIGN 1

(5) CONSTRUCT SIDEWALK

(6) CONSTRUCT DRIVEWAY

(7) CONSTRUCT CURB RAMP

(8A) ADJUST PUBLIC MANHOLE TO GRADE

(8B) ADJUST PRIVATE MANHOLE TO GRADE \*

(9A) ADJUST INLET TO GRADE

(9B) ADJUST INLET TO GRADE W/ TYPE C GRATES

(10) ADJUST WATER OR GAS VALVE TO GRADE

(11) ADJUST WATER METER BOX TO GRADE

(12) CONSTRUCT JUNCTION BOX

(XX-X) PROP. STRUCTURE NUMBER
- B-1 SOIL BORING NO.

DRIVEWAY REPAIR LIMITS

SIDEWALK REPAIR LIMITS

PROPOSED CURB

RECONSTRUCTION

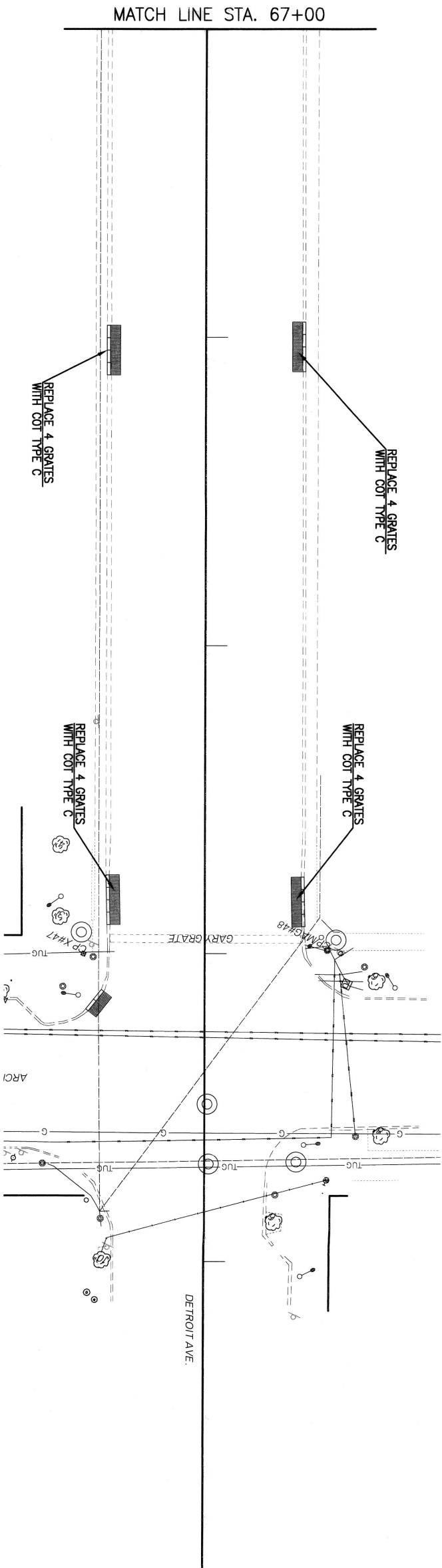
PATCHING

MILL & OVERLAY



REVISION	BY	DATE

PLANS & ESTIMATES PREPARED BY:	
POE & ASSOCIATES, INC.	
4400 S. CANAL ST. SUITE 200 TULSA, OKLAHOMA 74146-3200	
PLAN SCALE	1" = 20'
PROFILE SCALE	1" = 20'
HORIZONTAL	1" = 20'
VERTICAL	1" = 5'
DESIGN	10-25
DATE	12/4/25
SHEET	42 OF 63 SHEETS



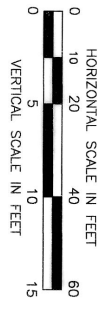
\* PRIVATE UTILITY MANHOLES SHALL HAVE NEW LID AND FRAME SUPPLIED BY UTILITY OWNER. CONTRACTOR SHALL COORDINATE WITH UTILITY. MANHOLE FRAME AND LID MAY REMAIN IN PLACE OR BE REUSED WITH UTILITY AND CITY OF TULSA APPROVAL. NEW CONCRETE COLLAR SHALL BE PLACED UNLESS CITY OF TULSA GIVES EXEMPTION.

NOTE: CONDUIT & FOC LINE IS BASED ON LOCATES.

FOR INTERSECTION & ELEVATION DETAILS SEE SHIT. 43

FOR SURVEY DATA & RIGHT-OF-WAY SEE SHITS. 16-19

NOTE: PATCH QUANTITIES AND LOCATIONS SHALL BE FIELD VERIFIED PRIOR TO CONSTRUCTION WITH FIELD AND DESIGN ENGINEERING.



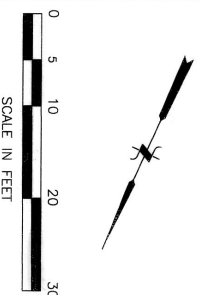
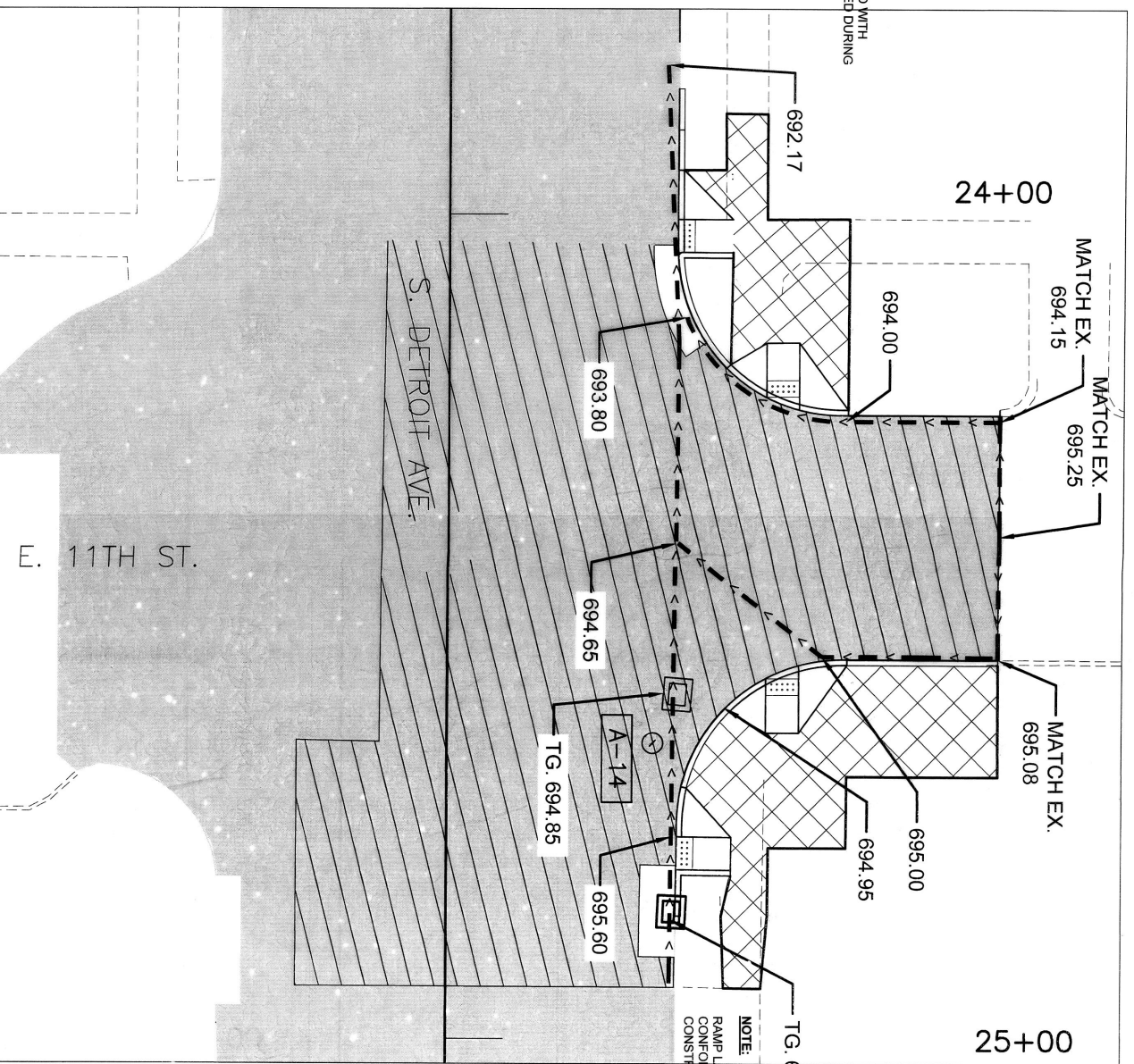
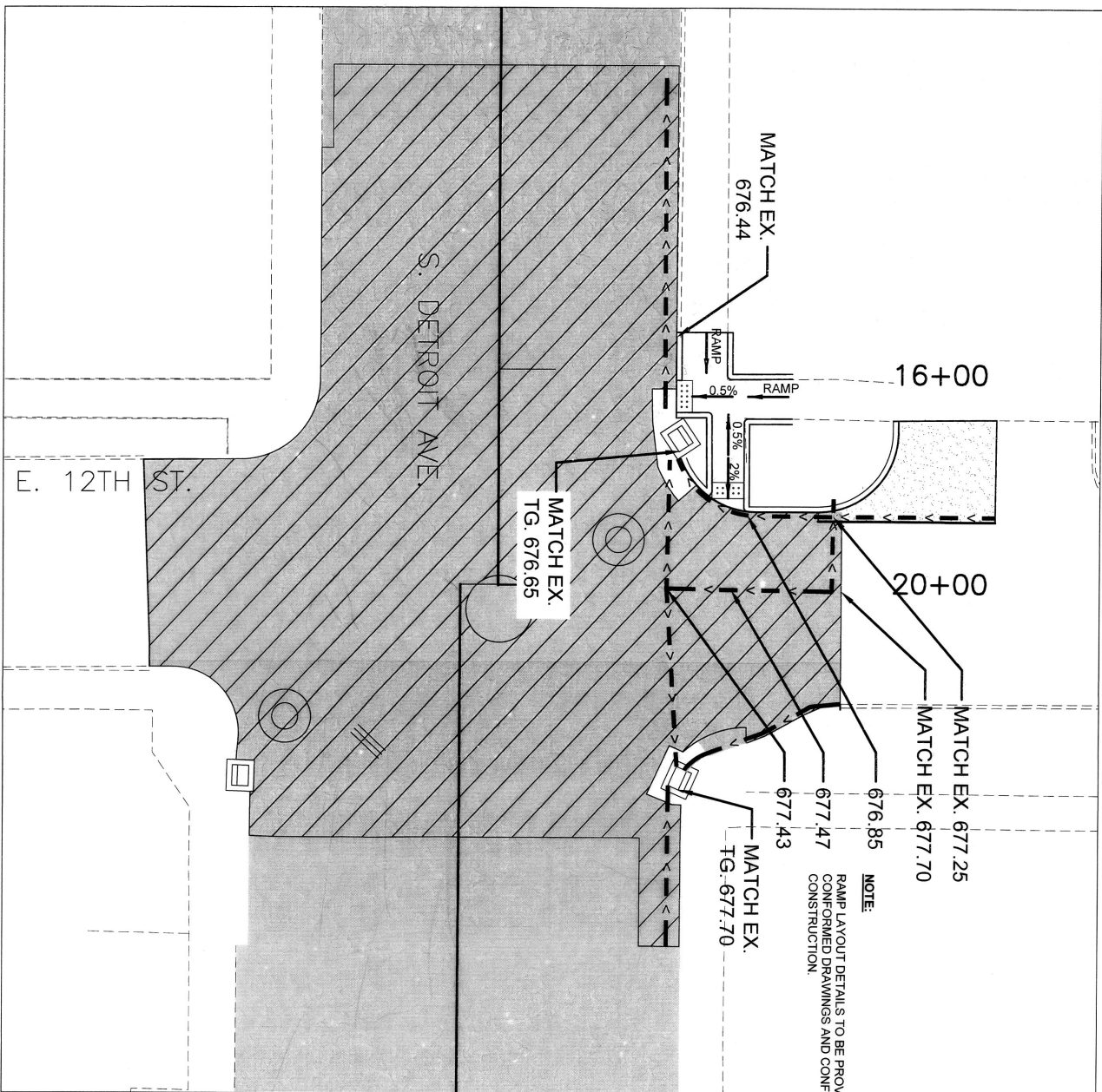


LEGEND

- MILL AND OVERLAY
- PAVEMENT PATCH
- - -

FLOWLINE
- XXX

LOCATION POINT  
(SEE SHEET ##)



S. DETROIT AVE.

INTERSECTION DETAILS (1)  
ARTERIAL STREET REHABILITATION  
PROJECTS 14401700 & 144019 PHASE 6B  
CITY OF TULSA, OKLAHOMA  
PUBLIC WORKS

PLANS & ESTIMATES PREPARED BY:  
POE & ASSOCIATES, INC.  
4008 S. GARNETT RD., SUITE 802 TULSA, OKLAHOMA 74146-5200

PLAN SCALE: 1" = 10'  
DESIGNED: RJA 3/22 APPROVED: RJA 3/22  
SURVEY: RJA 3/22

PROFILE SCALE: 1" = 10'  
HORIZONTAL: 1" = N/A  
VERTICAL: 1" = N/A

DESIGNED: RJA 3/22  
CHECKED: RJA 3/22  
DATE: 10-25

DESIGN MANAGER: RJA 10-25  
DATE: 10/4/2025

FILE: H:\303867 DRWING: 303867.TEC SHEET: 43 OF 63 SHEETS

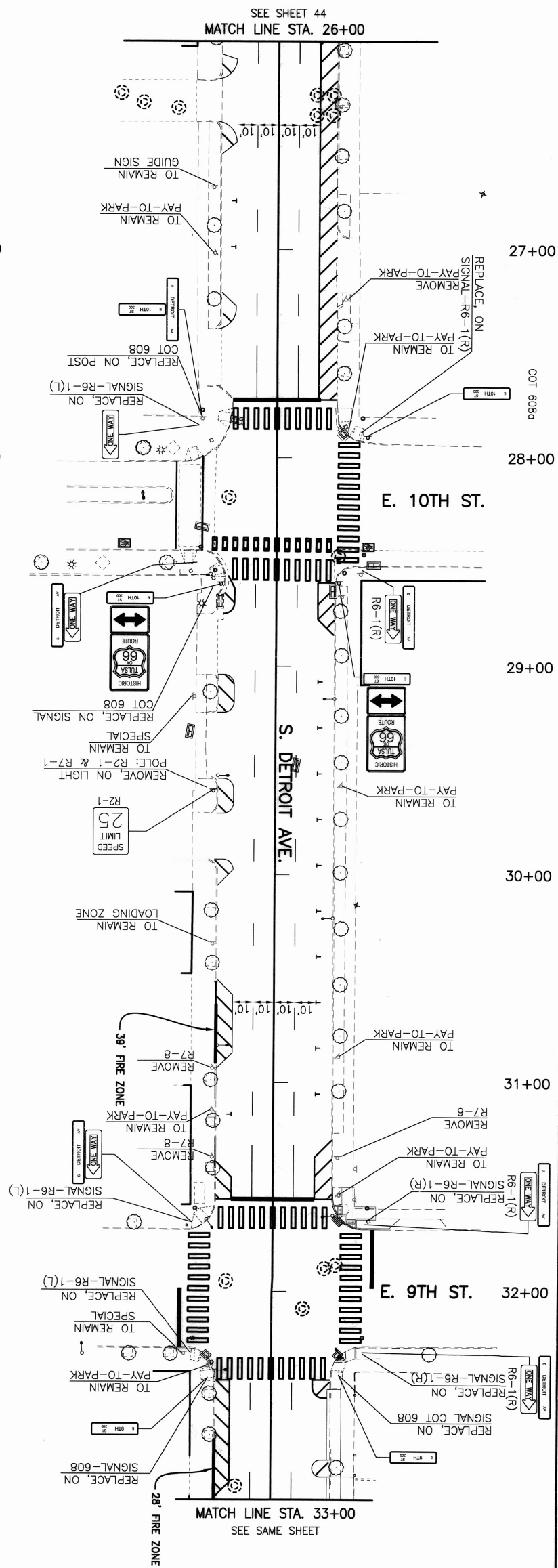


**SIGNING & STRIPING PLAN (1)**

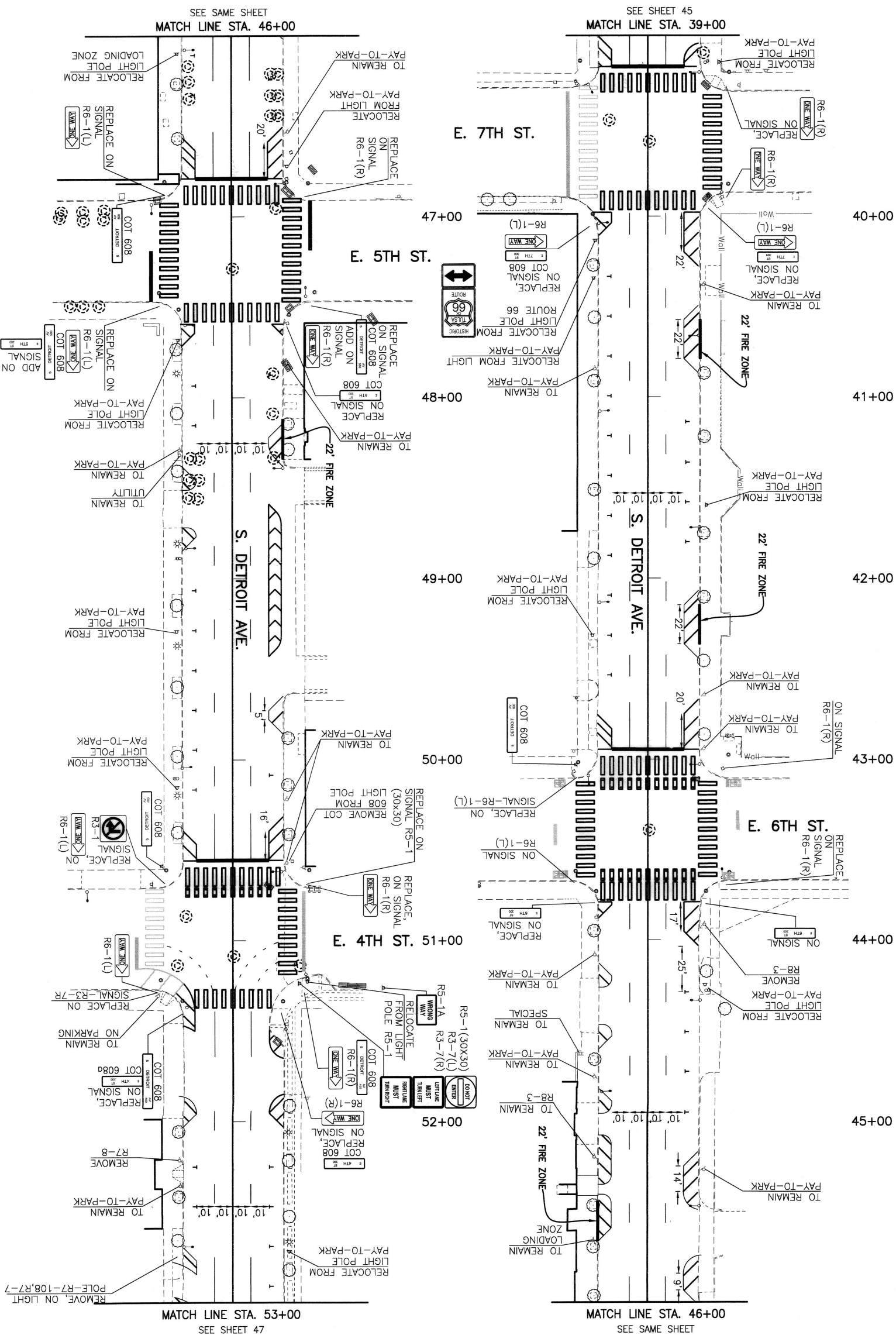
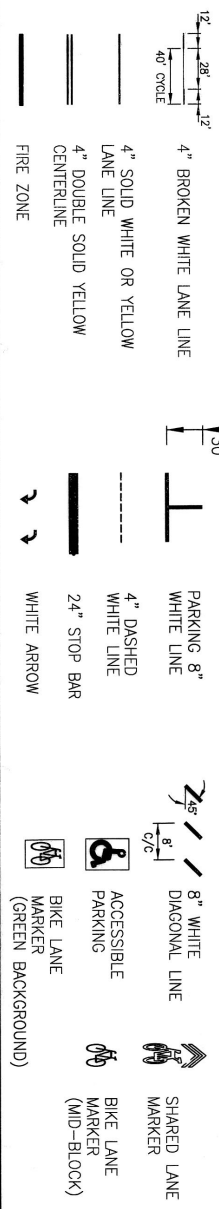
**ARTERIAL STREET REHABILITATION  
PROJECTS 14A01760 & 14A019 PHASE 6B**

**CITY OF TULSA, OKLAHOMA  
PUBLIC WORKS**

PLANS & ESTIMATES PREPARED BY:  
**POE & ASSOCIATES, INC.**  
406 S. GARRETT RD., SUITE 400 TULSA, OKLAHOMA 74146-5200  
741-461-5200

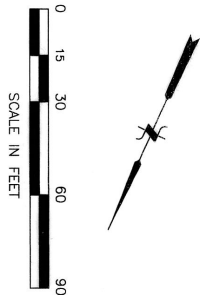






**NOTE:**

1. ALL RADII ARE 10' UNLESS OTHERWISE NOTED.
2. ALL PARALLEL PARKING T's ARE SPACED 22' APART UNLESS DIMENSIONED OTHERWISE.
3. ALL PARKING SPACES SHALL BE A MINIMUM 8' WIDE.



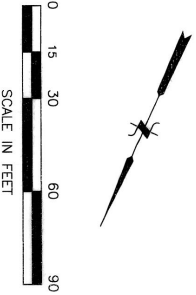
REVISION		BY	DATE	1" = 30'	
PROPERTY		DESIGNED		JTB	2/25
SURVEY		PROJ. MGR.		M55 11/25	
HORIZONTAL:		LEAD ENG.		12-11-75	
VERTICAL:		FIELD MGR.		RECOMMENDED	
1" = N/A		DESIGN MGR. / SECT.		HAS 10-25	
FILE # 303867		DRAWING 303867/SSP		DATE: 12/4/2025	
ALUS PAGE NUMBER 1		SHEET 46 OF 63 SHEETS		DATE ENGINEER	

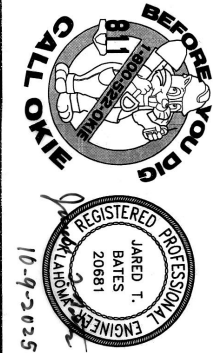
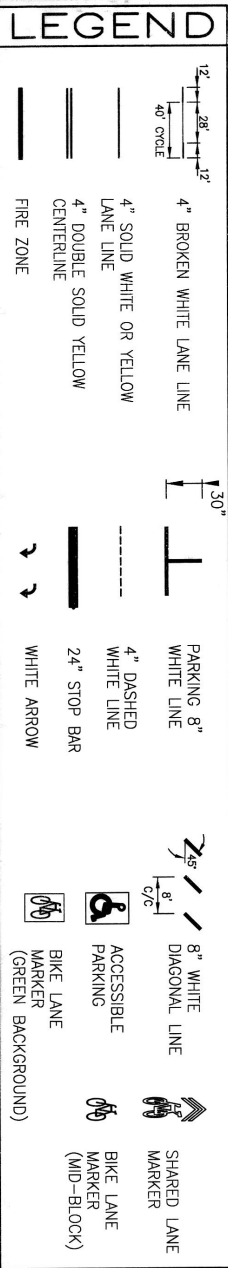
**SIGNING & STRIPING PLAN (3)**  
**ARTERIAL STREET REHABILITATION**  
**PROJECTS 14401700 & 144019 PHASE 6B**

**CITY OF TULSA, OKLAHOMA**  
**PUBLIC WORKS**

PLANS & ESTIMATES PREPARED BY:  
**POE & ASSOCIATES, INC.**  
400 S. MAIN ST. SUITE 200  
TULSA, OKLAHOMA 74103-3300  
PHONE 918.492.1100 FAX 918.492.1100

S. DETROIT AVE.





	REVISION	BY	DATE						
	1" = 30'			DESIGNED	JTB	2/25			
				SURVEY					
	PROFILE SCALE			PROJ. MGR.	MVS	11/25			
	HORIZONTAL:			LEAD ENG.	Zou	11/95			
	1" = N/A			FIELD MGR.					
	VERTICAL:			RECOMMENDED					
	1" = N/A			DESIGN NUMBER	108-10-25				
				DRAWING	303B7SSP				
	FILE #:\JC0867								
AUS PINE NUMBER	1								
SHEET 46 OF 63 SHEETS				DATE	1/24/2002	CITY ENGINEER			

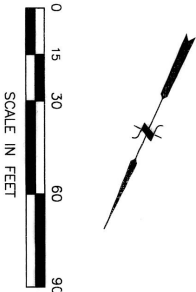
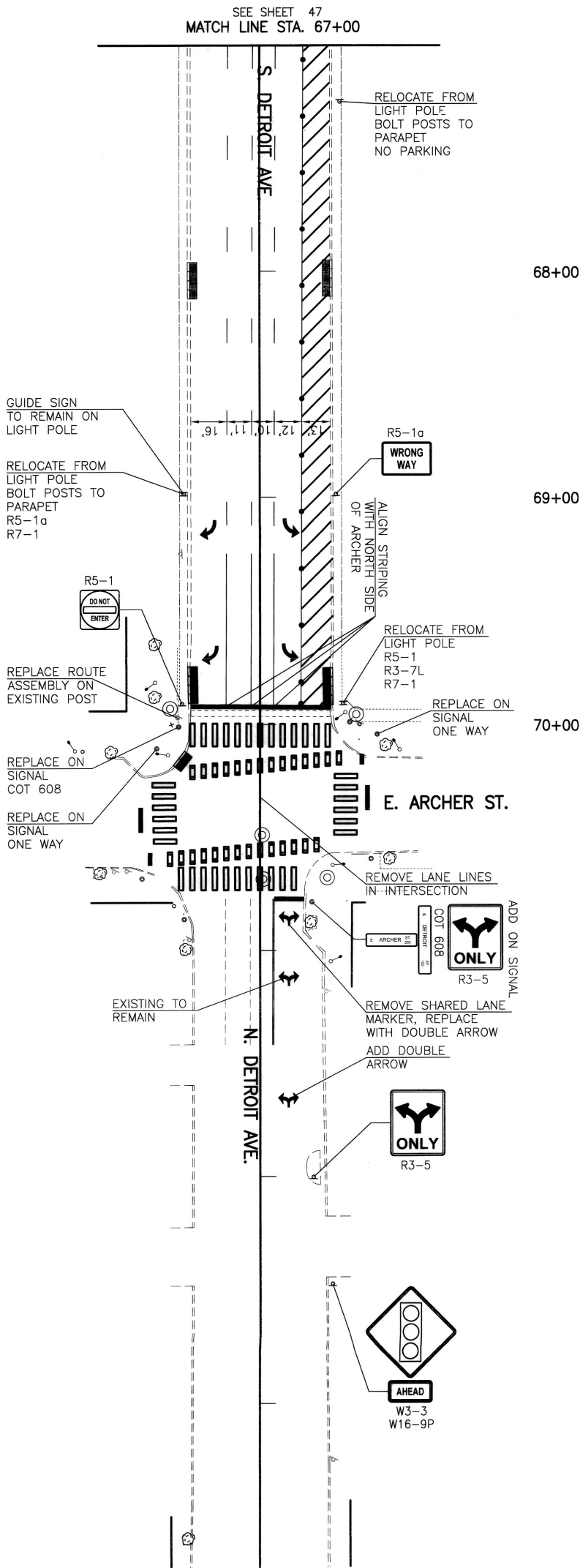
PLANS & ESTIMATES PREPARED BY:  
**POE & ASSOCIATES, INC.**  
4606 S. GARNETT RD., SUITE 600 TULSA, OKLAHOMA 74146-5200

**SIGNING & STRIPING PLAN (5)**  
**ARTERIAL STREET REHABILITATION**  
**PROJECTS 14A017.00 & 14A019 PHASE 6B**  
**CITY OF TULSA, OKLAHOMA**  
**PUBLIC WORKS**

S. DETROIT AVE.

**NOTE:**

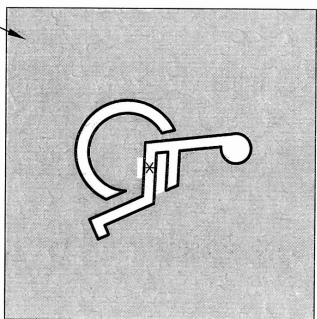
1. ALL RADII ARE 10' UNLESS OTHERWISE NOTED. RADII NEXT TO BACK IN PARKING ARE TO BE 16' MINIMUM.
2. ALL PARALLEL PARKING T's ARE SPACED 22' APART UNLESS DIMENSIONED OTHERWISE.
3. ALL PARKING SPACES SHALL BE A MINIMUM 8' WIDE.
4. ALL DRIVING LANES ADJACENT TO PARKING SPACES SHALL BE A MINIMUM 11' WIDE.





\* STROKE WIDTH:  
MINIMUM=3"  
SPECIAL=4"

HEIGHT OF SYMBOL:  
MINIMUM=28"  
SPECIAL=41"

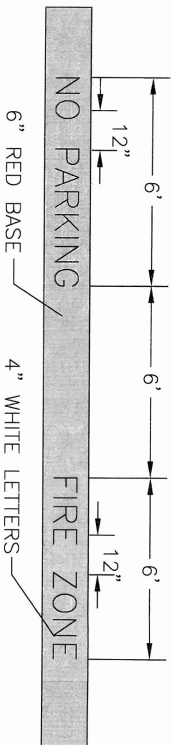


WHITE SYMBOL WITH  
BLUE BACKGROUND

WIDTH OF SYMBOL:  
MINIMUM=24"  
SPECIAL=36"

### DETAIL FOR ACCESSIBLE PARKING SPACES

N.T.S.

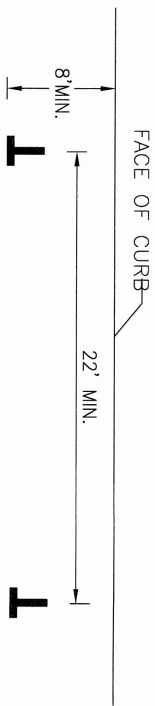


NOTE:

1. "NO PARKING FIRE ZONE" TO BE PAINTED ENTIRE LENGTH OF DEDICATED FIRE ZONE (MATCH EXISTING WHERE APPLICABLE.)
2. FIRE ZONE MARKINGS SHALL BE PLACED UPON VERTICAL SURFACE OF CURBS.

### FIRE ZONE DETAIL

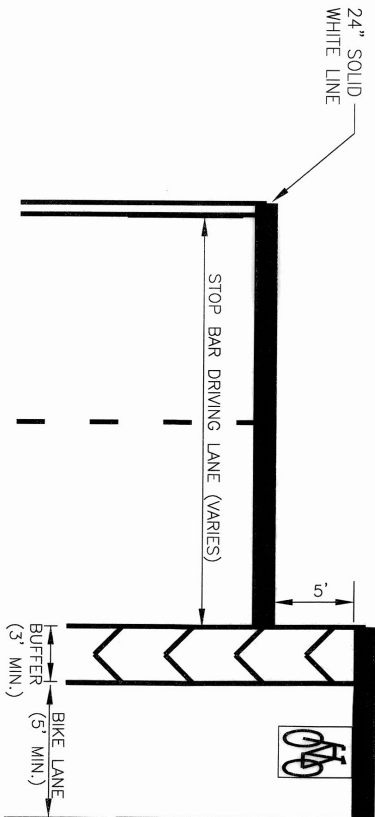
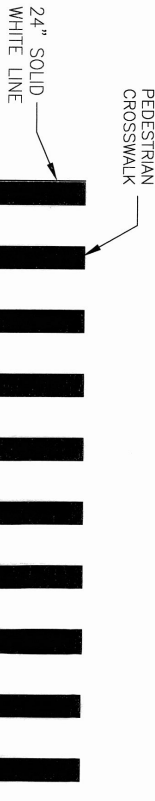
N.T.S.



### PARALLEL PARKING DETAIL

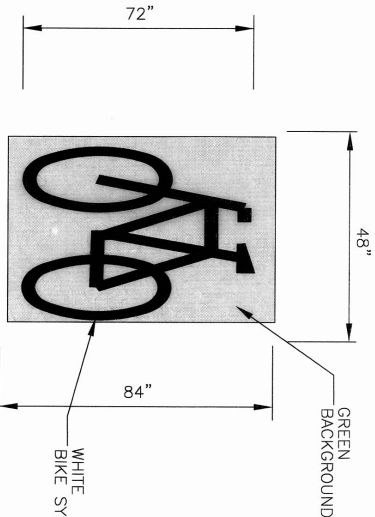
N.T.S.

- NOTE:
1. ALL STRIPING & SIGNAGE SHALL MEET CURRENT MUTCD GUIDELINES AND CITY OF TULSA STANDARDS



### BIKE LANE STOP BAR OFFSET DETAIL

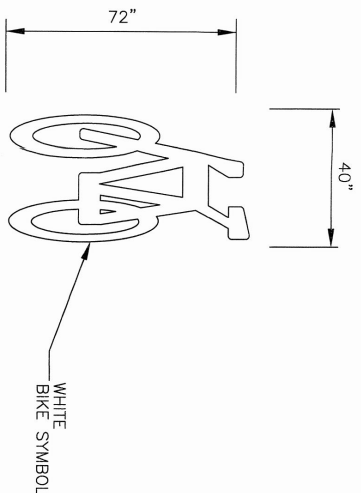
N.T.S.



### PRE-FORMED PAVEMENT MARKING, GREEN WITH WHITE BIKE SYMBOL

BIKE LANE MARKER

N.T.S.

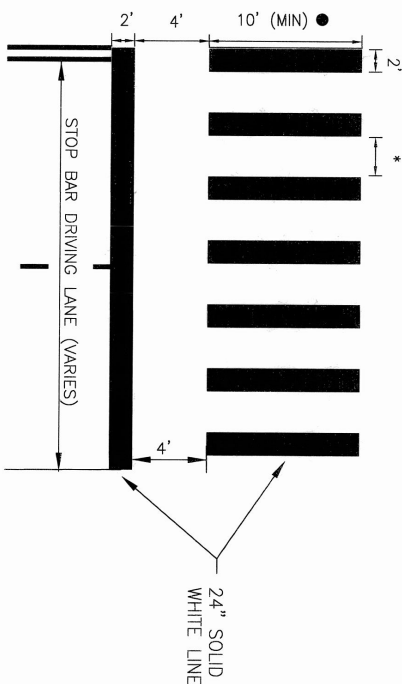


### PRE-FORMED PAVEMENT MARKING

BIKE LANE MARKER

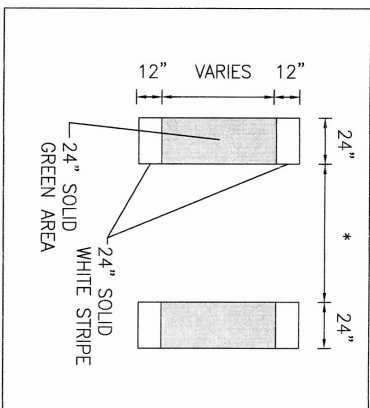
N.T.S.

- NOTE:
- 10' WITHIN LIMITS OF I.D.L.
  - \* CROSSWALK BARS SHALL ALIGN WITH LANE LINES AND CENTER OF LANES



### CONTINENTAL CROSSWALK DETAIL

N.T.S.



### DIMENSIONS FOR BIKE LANE CONFLICT AREA 1 (THRU INTERSECTION)

N.T.S.

S. DETROIT AVE.

SIGNING & STRIPING PLAN (6)  
ARTERIAL STREET REHABILITATION  
PROJECTS 144017ao & 144019 PHASE 6B  
CITY OF TULSA, OKLAHOMA  
PUBLIC WORKS

PLANS & ESTIMATES PREPARED BY:  
POE & ASSOCIATES, INC.  
4400 S. GARNETT RD., SUITE 600 TULSA, OKLAHOMA 74146-5000

PLAN SCALE: 1" = N/A

DATE: 12/2/25

DESIGNED: JTB

CHECKED: JTB

APPROVED: JTB

DATE: 12/2/25

DESIGNED: JTB

CHECKED: JTB

APPROVED: JTB

DATE: 12/2/25

DESIGNED: JTB

CHECKED: JTB

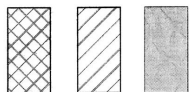
APPROVED: JTB

DATE: 12/2/25





## LEGEND



MILL/OVERLAY

RECONSTRUCTION PCC

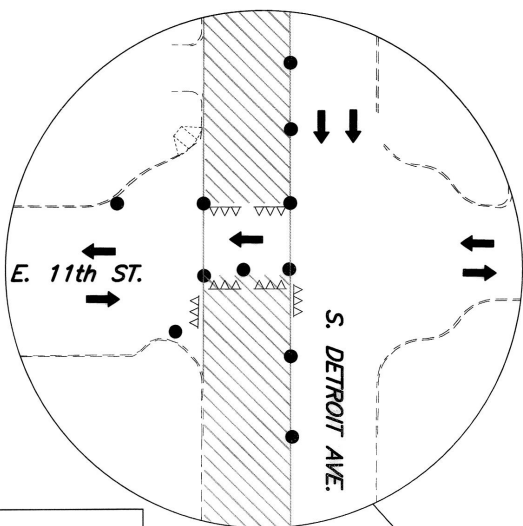
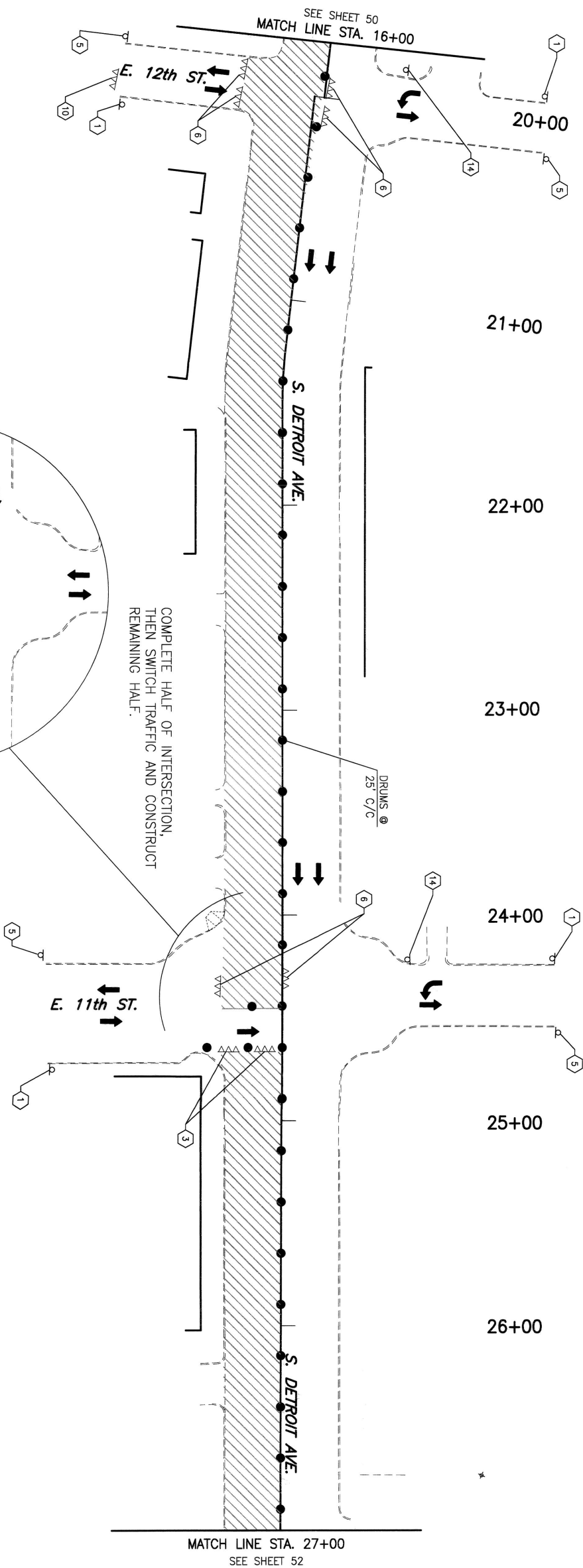


## MOVEABLE FENCE

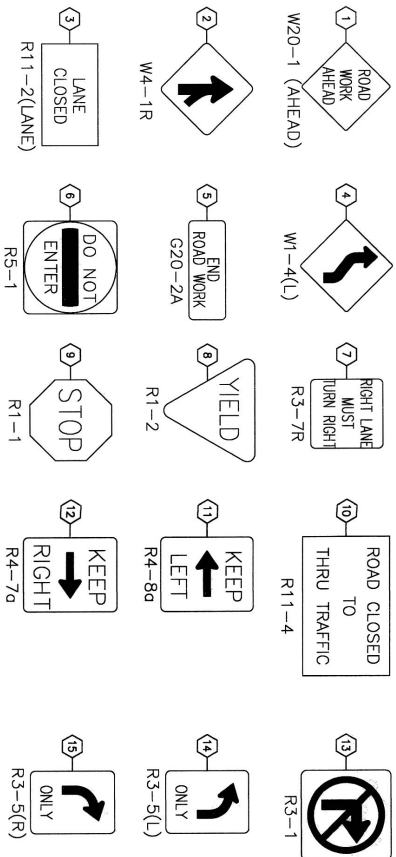
TYPE III BARRICADE

Q SIGN

TRAFFIC DIRECTION



### LEGEND



NOT TO SCALE

REVISION	BY	DATE	1" = N/A	DESIGNED	JTB	2/25
				SURVEY		
			PROFILE SCALE	PROL. WGR.		
			HORIZONTAL:	LEAD PNC.		
			1" = N/A	FIELD WGR.	Bar	1/15
			VERTICAL:			
			1" = N/A	DESIGN NUMBER	114-10-25	
				DRAWING	3006/0707	
			FILE # 3006/0707			
			ALIAS PAGE NUMBER	1		
				DATE:	12/1/2005	
				SHEET	51 OF 63	SHEETS

PLANS & ESTIMATES PREPARED BY:  
**POE & ASSOCIATES, INC.**  
4606 S. GARNETT RD., SUITE 600 TULSA, OKLAHOMA 74146-5200

**ARTERIAL STREET REHABILITATION  
PROJECTS 144017ao & 144019 PHASE 6B**

---

**CITY OF TULSA, OKLAHOMA  
PUBLIC WORKS**

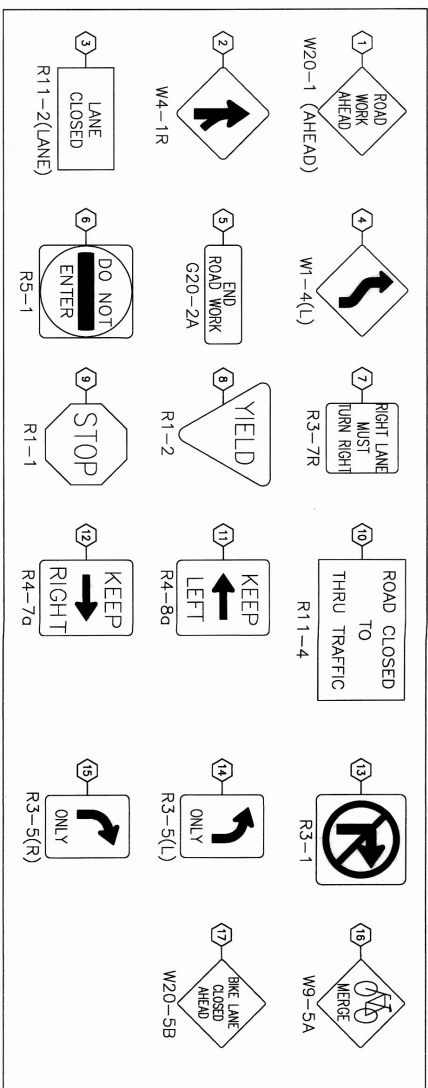
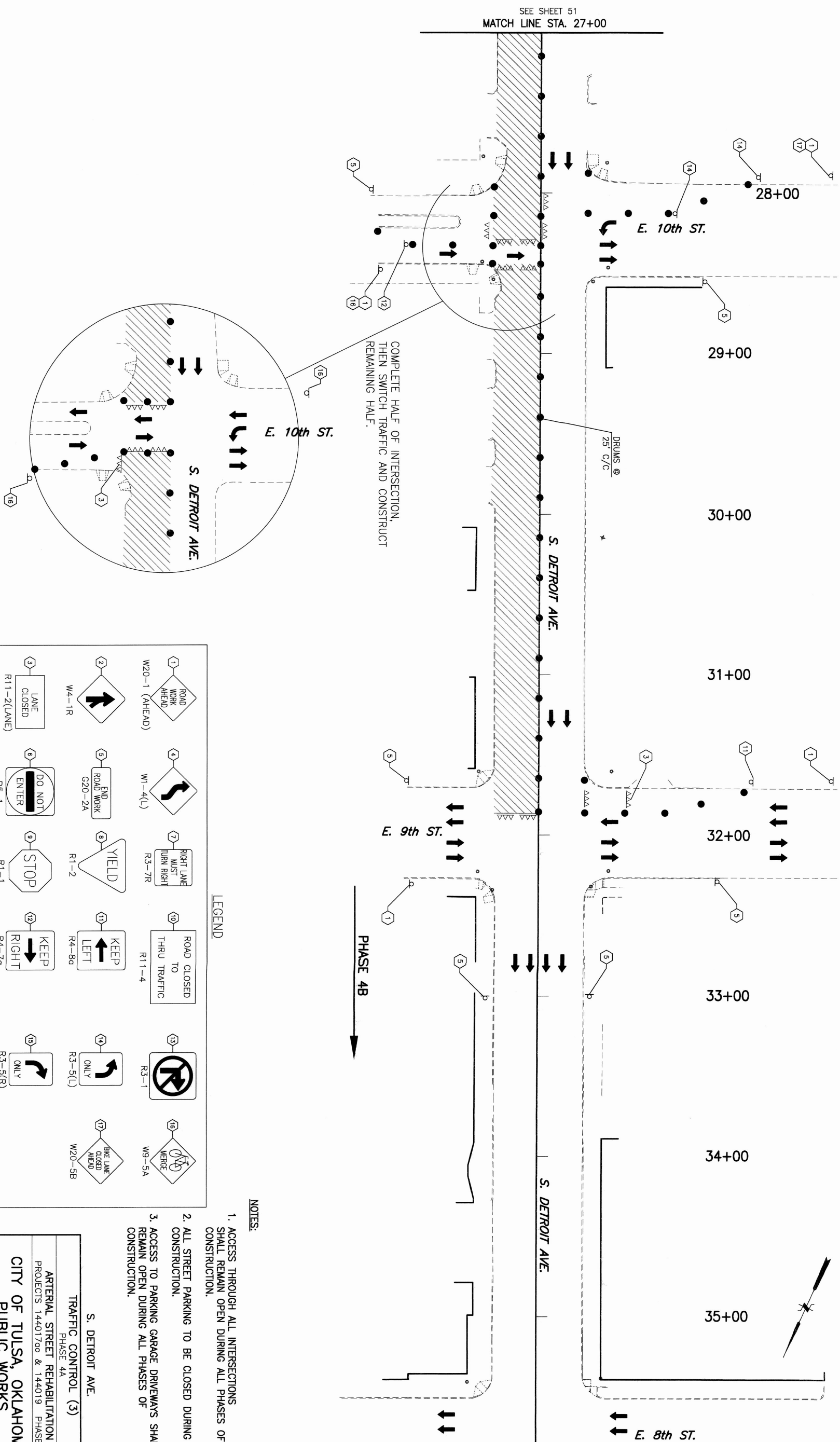
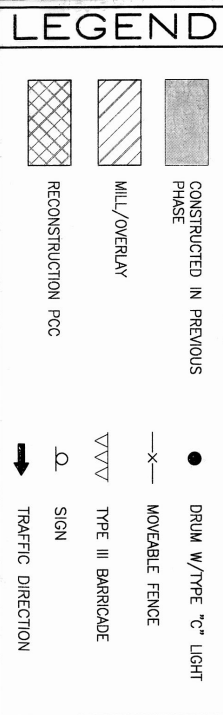
S. DETROIT AVE.

IRAF-11C CONTROL (2)  
PHASE 4A

1. ACCESS THROUGH ALL INTERSECTIONS SHALL REMAIN OPEN DURING ALL PHASES OF CONSTRUCTION.
2. ALL STREET PARKING TO BE CLOSED DURING CONSTRUCTION.
3. ACCESS TO PARKING GARAGE DRIVEWAYS SHALL REMAIN OPEN DURING ALL PHASES OF CONSTRUCTION.







- NOTES:

1. ACCESS THROUGH ALL INTERSECTIONS SHALL REMAIN OPEN DURING ALL PHASES OF CONSTRUCTION.
2. ALL STREET PARKING TO BE CLOSED DURING CONSTRUCTION.
3. ACCESS TO PARKING GARAGE DRIVEWAYS SHALL REMAIN OPEN DURING ALL PHASES OF CONSTRUCTION.

2. ALL STREET PARKING TO BE CLOSED DURING CONSTRUCTION.

3. ACCESS TO PARKING GARAGE DRIVEWAYS SHALL REMAIN OPEN DURING ALL PHASES OF CONSTRUCTION.

S. DETROIT AVE.

### TRAFFIC CONTROL (3)

PHASE 4A

## ARTERIAL STREET REHABILITATION

PROJECTS 144017ao &amp; 144019 PHASE 6B

CITY OF TULSA, OKLAHOMA  
PUBLIC WORKS

## WORKS

PLANS & ESTIMATES PREPARED BY:  
**POE & ASSOCIATES, INC.**  
4606 S. GARNETT RD., SUITE 600 TULSA, OKLAHOMA 74146-5200

**POE & ASSOCIATES, INC.**  
4606 S. GARNETT RD., SUITE 600 TULSA, OKLAHOMA 74146-5200

4606 S. GARNETT RD., SUITE 600 TULSA, OKLAHOMA 74146-5200

PLAN SCALE:	DRAWN	TITLE	APPROVED
1" = N/A	DESIGNED	JTB	2/25
FRONT ELEV.	SURVEY		
HORIZONTAL:	PROJ. MGR.		
1" = N/A	LEAD ENG.		
VERTICAL:	FIELD MGR.	<i>[Signature]</i>	
1" = N/A	RECOMMENDED	<i>[Signature]</i>	
	DESIGN MANAGER		
FILE #A-30687-D	DRAWING: 30687-07		
PAPER NUMBER	1	SHEET	52 OF 63 SHEETS
		DATE	12/4/2015



5202-6-01



LEGEND

CONSTRUCTED IN PREVIOUS PHASE

MILL/OVERLAY

RECONSTRUCTION PCC

●

DRUM W/TYPE "C" LIGHT

—X—

MOVEABLE FENCE

▽▽▽

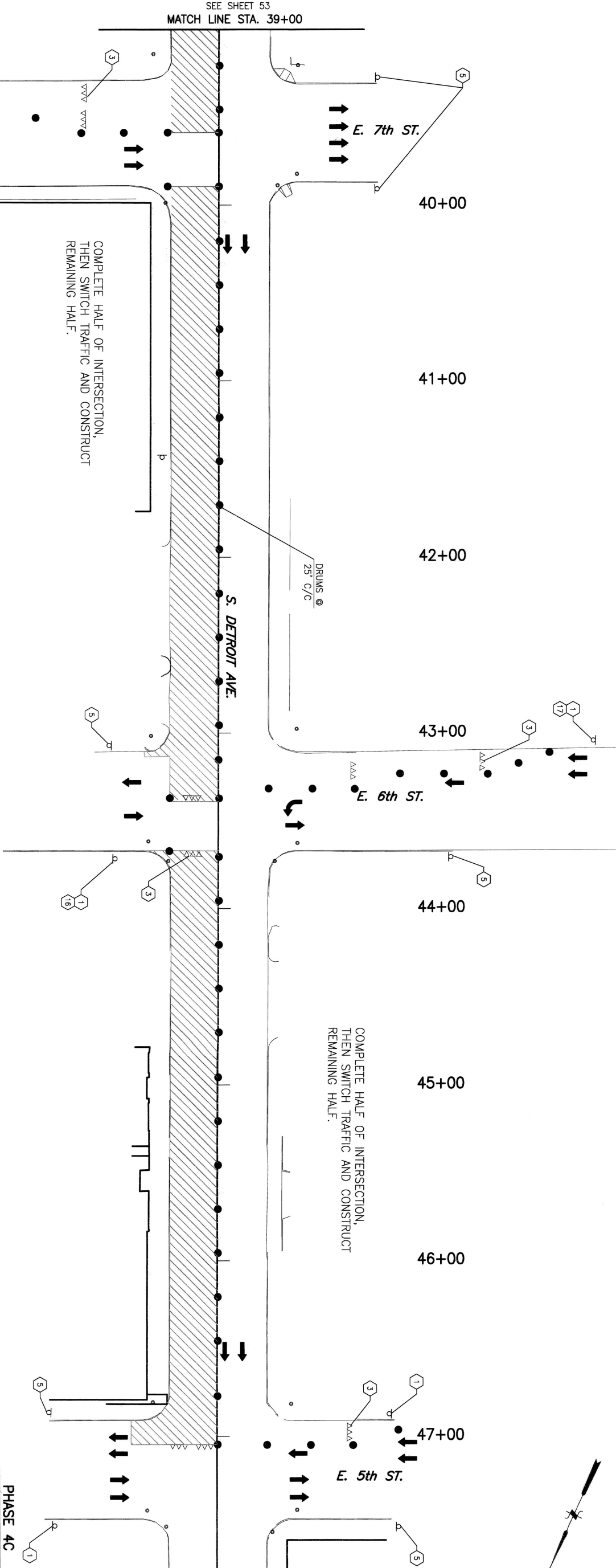
TYPE III BARRICADE

○

SIGN

→

TRAFFIC DIRECTION



LEGEND

1

ROAD WORK AHEAD

W20-1

4

RIGHT LANE MUST TURN RIGHT

R3-7R

7

ROAD CLOSED THRU TRAFFIC

R11-4

13

NO LEFT TURN

R3-1

16

ONE LANE CLOSED AHEAD

W9-5A

2

END ROAD WORK

G20-2A

8

YIELD

R1-2

10

KEEP LEFT

R4-8a

14

ONLY

R3-5(L)

17

ONE LANE CLOSED AHEAD

W20-5B

3

LANE CLOSED

R11-2(LANE)

6

DO NOT ENTER

R5-1

9

STOP

R1-1

12

KEEP RIGHT

R4-7a

15

ONLY

R3-5(R)

NOTES:

1. ACCESS THROUGH ALL INTERSECTIONS SHALL REMAIN OPEN DURING ALL PHASES OF CONSTRUCTION.
2. ALL STREET PARKING TO BE CLOSED DURING CONSTRUCTION.
3. ACCESS TO PARKING GARAGE DRIVEWAYS SHALL REMAIN OPEN DURING ALL PHASES OF CONSTRUCTION.

S. DETROIT AVE.

TRAFFIC CONTROL (5)

PHASE 4B

ARTERIAL STREET REHABILITATION  
PROJECTS 14401700 & 144019 PHASE 6B

CITY OF TULSA, OKLAHOMA  
PUBLIC WORKS

PLANS & ESTIMATES PREPARED BY:  
**POE & ASSOCIATES, INC.**  
4606 S. GARNETT RD., SUITE 600 TULSA, OKLAHOMA 74116-2800

NOT TO SCALE

REVISION	BY	DATE

PLAN SCALE: DRAWN JTB 2/25 APPROVED

PROFILE SCALE: SURVEY

HORIZONTAL: PROJ. MGR. LEAD ENG. BATES 20881

VERTICAL: RECOMMENDED FIELD MGR. JTB 10/25

DATE: 12/4/2025

DATE: 12/4/2025

FILE: H:\303867\0 DRAWING: 303867T08 SHEET 54 OF 63 SHEETS














LEGEND


  
CONSTRUCTED IN PREVIOUS PHASE


  
MILL/OVERLAY


  
RECONSTRUCTION PCC

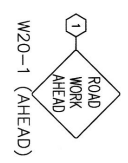
  
DRUM W/TYP "C" LIGHT

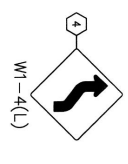
  
MOVEABLE FENCE

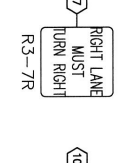
  
TYPE III BARRICADE

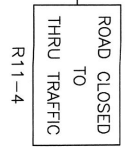
  
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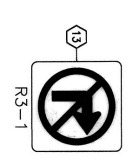
  
TRAFFIC DIRECTION

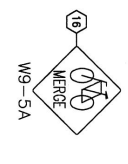
  
W20-1 (AHEAD)

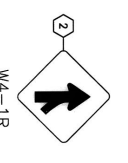
  
W1-4(L)

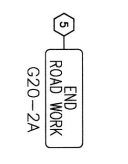
  
R3-7R

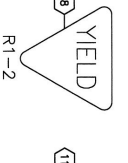
  
R11-4


  
R3-1

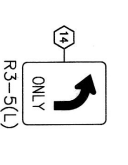
  
W9-5A

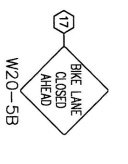
  
W4-1R

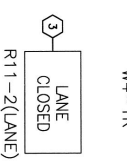
  
G20-2A

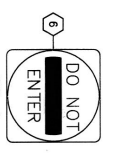
  
R1-2

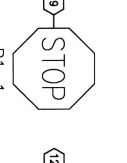
  
R4-8a


  
R3-5(L)  
ONLY

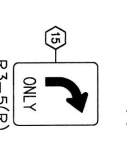
  
W20-5B

  
R11-2(LANE)

  
R5-1

  
R1-1

  
R4-7a

  
R3-5(R)  
ONLY

LEGEND

COMPLETE HALF OF INTERSECTION,  
THEN SWITCH TRAFFIC AND CONSTRUCT  
REMAINING HALF.

NOTES:

1. ACCESS THROUGH ALL INTERSECTIONS SHALL REMAIN OPEN DURING ALL PHASES OF CONSTRUCTION.
2. ALL STREET PARKING TO BE CLOSED DURING CONSTRUCTION.
3. ACCESS TO PARKING GARAGE DRIVEWAYS SHALL REMAIN OPEN DURING ALL PHASES OF CONSTRUCTION.

S. DETROIT AVE.

TRAFFIC CONTROL (8)

PHASE 5A

ARTERIAL STREET REHABILITATION

PROJECTS 14401700 & 144019 PHASE 6B

CITY OF TULSA, OKLAHOMA  
PUBLIC WORKS

PLANS & ESTIMATES PREPARED BY:  
POE & ASSOCIATES, INC.  
4608 S. GARRETT RD., SUITE 800 TULSA, OKLAHOMA 74146-5800

PLAN SCALE: DRAWN: TJB 2/25 APPROVED:

1" = N/A

PROFILE SCALE: SURVEY: JTB 2/25

HORIZONTAL: PROJ. WORK

1" = N/A

VERTICAL: FIELD WORK

1" = N/A

RECOMMENDED

DESIGN MANAGER

FILE: H:\303867\0

DRAWING: 303867TC10

SHEET 57 OF 63 SHEETS

NOT TO SCALE

REVISION

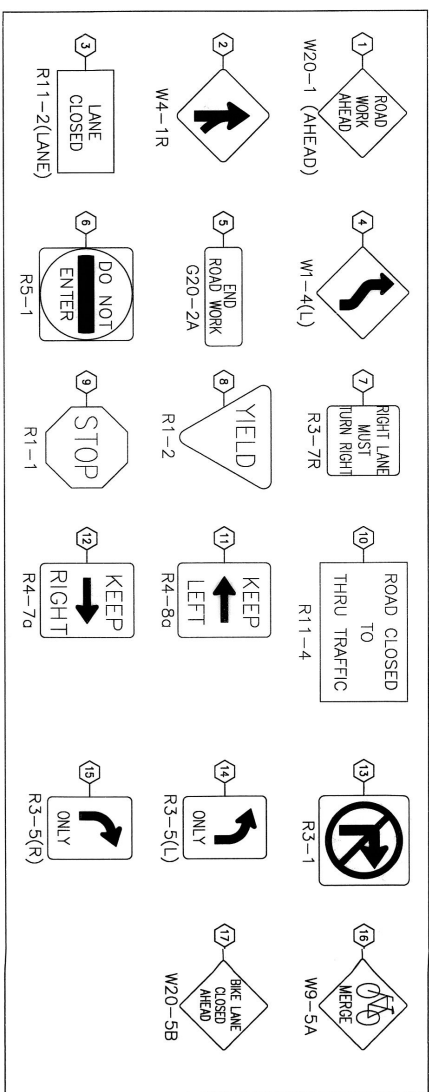
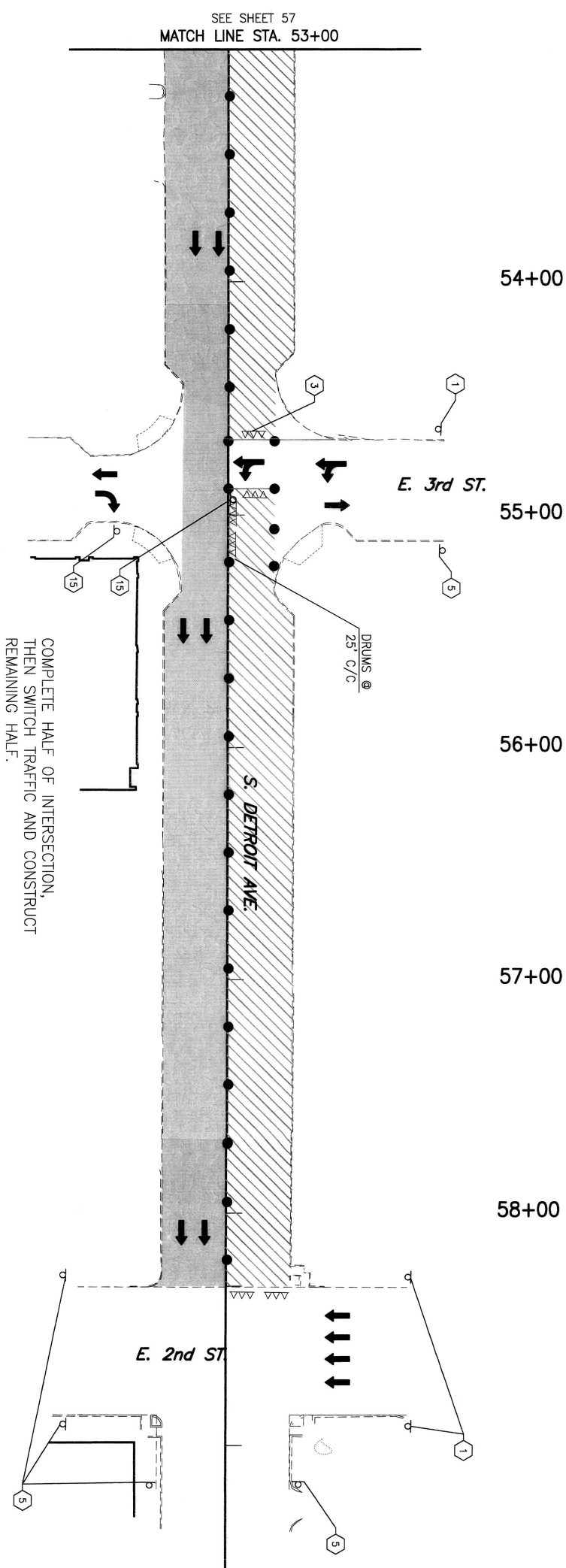
BY

DATE

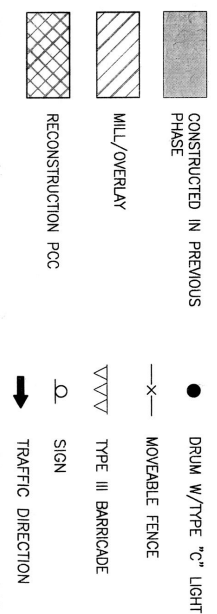


MATCH LINE STA. 53+00  
SEE SHEET 58





## LEGEND



NOTES:

1. ACCESS THROUGH ALL INTERSECTIONS SHALL REMAIN OPEN DURING ALL PHASES OF CONSTRUCTION.
2. ALL STREET PARKING TO BE CLOSED DURING CONSTRUCTION.
3. ACCESS TO PARKING GARAGE DRIVEWAYS SHALL REMAIN OPEN DURING ALL PHASES OF CONSTRUCTION.

S. DETROIT AVE.

## TRAFFIC CONTROL (9)

## ARTERIAL STREET REHABILITATION

PROJECTS 144017ao &amp; 144019 PHASE 6B

CITY OF TULSA, OKLAHOMA  
PUBLIC WORKS

PLANS & ESTIMATES PREPARED BY:  
**POE & ASSOCIATES, INC.**  
4606 S. GARNETT RD., SUITE 600 TULSA, OKLAHOMA 74146-5200

SALE:	DRAWN	TJH	2/25	APPROVED
-------	-------	-----	------	----------

DESIGNED	JTB	2/25
----------	-----	------

SURVEY		

PROFILE SCALE	PROJ MGR
---------------	----------

HORIZONTAL:	
FEED, MM.	

LEAD ENG.	200
1" = N/A	200

FIELD MGR.	Jan 14/2
RECOMMENDED	

1" = N/A

445 10-25

DESIGN MANAGER	_____
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FILE: H:\303867\0 DRAWING: 303867TC10

ATLAS PAGE NUMBER 1

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LEGEND

CONSTRUCTED IN PREVIOUS PHASE

MILL/OVERLAY

RECONSTRUCTION PCC

●

DRUM W/TYPE "C" LIGHT

—X—

MOVEABLE FENCE

▽▽▽

TYPE III BARRICADE

○

SIGN

➔

TRAFFIC DIRECTION

1

ROAD WORK AHEAD

2

W20-1 (AHEAD)

4

W1-4(L)

7

RIGHT LANE MUST TURN RIGHT

10

ROAD CLOSED THRU TRAFFIC

13

R3-1

16

W9-5A

3

LANE CLOSED

6

DO NOT ENTER

9

STOP

12

KEEP RIGHT

15

R3-5(R)

5

END ROAD WORK

8

YIELD

11

KEEP LEFT

14

R3-5(L)

17

W20-5B

3

R11-2(LANE)

6

R5-1

9

R1-1

12

R4-7d

15

R3-5(R)

LEGEND

1

ROAD WORK AHEAD

2

W20-1 (AHEAD)

4

W1-4(L)

7

RIGHT LANE MUST TURN RIGHT

10

ROAD CLOSED THRU TRAFFIC

13

R3-1

16

W9-5A

3

LANE CLOSED

6

DO NOT ENTER

9

STOP

12

KEEP RIGHT

15

R3-5(R)

5

END ROAD WORK

8

YIELD

11

KEEP LEFT

14

R3-5(L)

17

W20-5B

3

R11-2(LANE)

6

R5-1

9

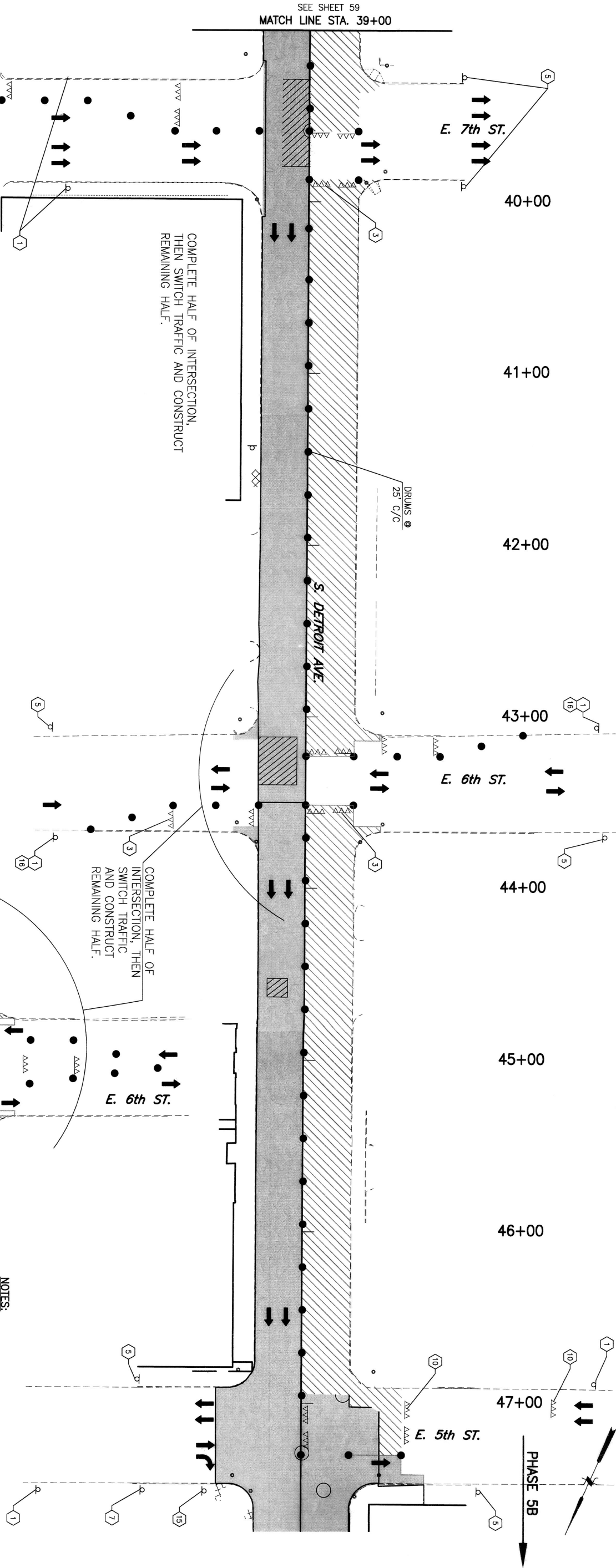
R1-1

12

R4-7d

15

R3-5(R)



NOTES:

1. ACCESS THROUGH ALL INTERSECTIONS SHALL REMAIN OPEN DURING ALL PHASES OF CONSTRUCTION.
2. ALL STREET PARKING TO BE CLOSED DURING CONSTRUCTION.
3. ACCESS TO PARKING GARAGE DRIVEWAYS SHALL REMAIN OPEN DURING ALL PHASES OF CONSTRUCTION.

NOT TO SCALE

TRAFFIC CONTROL (11)

PHASE 5A

ARTERIAL STREET REHABILITATION

PROJECTS 14401700 & 144019

PHASE 6B

CITY OF TULSA, OKLAHOMA

PUBLIC WORKS

POE & ASSOCIATES, INC.

4006 S. DANFORTH RD., SUITE 800 TULSA, OKLAHOMA 74116-2500

PLANS & ESTIMATES PREPARED BY: POE & ASSOCIATES, INC.

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DATE: 12/4/2025

SHEET 60 OF 63 SHEETS

DESIGNED: JTB 2/25

CHECKED: JTB 2/25

APPROVED: JTB 2/25

DATE: 12/4/2025

DESIGN MANAGER: JTB

CITY ENGINEER: JTB

DATE: 12/4/2025

SHEET 60 OF 63 SHEETS

DESIGNED: JTB 2/25

CHECKED: JTB 2/25

APPROVED: JTB 2/25

DATE: 12/4/2025

DESIGN MANAGER: JTB

CITY ENGINEER: JTB

DATE: 12/4/2025

SHEET 60 OF 63 SHEETS

DESIGNED: JTB 2/25

CHECKED: JTB 2/25

APPROVED: JTB 2/25

DATE: 12/4/2025

DESIGN MANAGER: JTB

CITY ENGINEER: JTB

DATE: 12/4/2025

SHEET 60 OF 63 SHEETS

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APPROVED: JTB 2/25

DATE: 12/4/2025

DESIGN MANAGER: JTB

CITY ENGINEER: JTB

DATE: 12/4/2025

SHEET 60 OF 63 SHEETS

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APPROVED: JTB 2/25

DATE: 12/4/2025

DESIGN MANAGER: JTB

CITY ENGINEER: JTB

DATE: 12/4/2025

SHEET 60 OF 63 SHEETS

DESIGNED: JTB 2/25

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APPROVED: JTB 2/25

DATE: 12/4/2025

DESIGN MANAGER: JTB

CITY ENGINEER: JTB

DATE: 12/4/2025

SHEET 60 OF 63 SHEETS

DESIGNED: JTB 2/25

CHECKED: JTB 2/25

APPROVED: JTB 2/25

DATE: 12/4/2025

DESIGN MANAGER: JTB

CITY ENGINEER: JTB

DATE: 12/4/2025

SHEET 60 OF 63 SHEETS

DESIGNED: JTB 2/25

CHECKED: JTB 2/25

APPROVED: JTB 2/25

DATE: 12/4/2025

DESIGN MANAGER: JTB

CITY ENGINEER: JTB

DATE: 12/4/2025

SHEET 60 OF 63 SHEETS

DESIGNED: JTB 2/25

CHECKED: JTB 2/25

APPROVED: JTB 2/25

DATE: 12/4/2025

DESIGN MANAGER: JTB

CITY ENGINEER: JTB

DATE: 12/4/2025

SHEET 60 OF 63 SHEETS

DESIGNED: JTB 2/25

CHECKED: JTB 2/25

APPROVED: JTB 2/25

DATE: 12/4/2025

DESIGN MANAGER: JTB

CITY ENGINEER: JTB

DATE: 12/4/2025

SHEET 60 OF 63 SHEETS

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APPROVED: JTB 2/25

DATE: 12/4/2025

DESIGN MANAGER: JTB

CITY ENGINEER: JTB

DATE: 12/4/2025

SHEET 60 OF 63 SHEETS

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CITY ENGINEER: JTB

DATE: 12/4/2025

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CITY ENGINEER: JTB

DATE: 12/4/2025

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CITY ENGINEER: JTB

DATE: 12/4/2025

SHEET 60 OF 63 SHEETS

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SHEET 60 OF 63 SHEETS

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DESIGN MANAGER: JTB

CITY ENGINEER: JTB

DATE: 12/4/2025

SHEET 60 OF 63 SHEETS

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APPROVED: JTB 2/25

DATE: 12/4/2025

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CITY ENGINEER: JTB

DATE: 12/4/2025

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APPROVED: JTB 2/25

DATE: 12/4/2025

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CITY ENGINEER: JTB

DATE: 12/4/2025

SHEET 60 OF 63 SHEETS

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APPROVED: JTB 2/25

DATE: 12/4/2025

DESIGN MANAGER: JTB

CITY ENGINEER: JTB

DATE: 12/4/2025

SHEET 60 OF 63 SHEETS

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CHECKED: JTB 2/25

APPROVED: JTB 2/25

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CITY ENGINEER: JTB

DATE: 12/4/2025

SHEET 60 OF 63 SHEETS

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APPROVED: JTB 2/25

DATE: 12/4/2025

DESIGN MANAGER: JTB

CITY ENGINEER: JTB

DATE: 12/4/2025

SHEET 60 OF 63 SHEETS

DESIGNED: JTB 2/25

CHECKED: JTB 2/25

APPROVED: JTB 2/25

DATE: 12/4/2025

DESIGN MANAGER: JTB

CITY ENGINEER: JTB

DATE: 12/4/2025

SHEET 60 OF 63 SHEETS

DESIGNED: JTB 2/25

CHECKED: JTB 2/25

APPROVED: JTB 2/25

DATE: 12/4/2025

DESIGN MANAGER: JTB

CITY ENGINEER: JTB

DATE: 12/4/2025

SHEET 60 OF 63 SHEETS

DESIGNED: JTB 2/25

CHECKED: JTB 2/25

APPROVED: JTB 2/25

DATE: 12/4/2025

DESIGN MANAGER: JTB

CITY ENGINEER: JTB

DATE: 12/4/2025

SHEET 60 OF 63 SHEETS

DESIGNED: JTB 2/25

CHECKED: JTB 2/25

APPROVED: JTB 2/25

DATE: 12/4/2025

DESIGN MANAGER: JTB

CITY ENGINEER: JTB

DATE: 12/4/2025

SHEET 60 OF 63 SHEETS

DESIGNED: JTB 2/25

CHECKED: JTB 2/25

APPROVED: JTB 2/25

DATE: 12/4/2025

DESIGN MANAGER: JTB

CITY ENGINEER: JTB

DATE: 12/4/2025

SHEET 60 OF 63 SHEETS

DESIGNED: JTB 2/25

CHECKED: JTB 2/25

APPROVED: JTB 2/25

DATE: 12/4/2025

DESIGN MANAGER: JTB

CITY ENGINEER: JTB

DATE: 12/4/2025

SHEET 60 OF 63 SHEETS

DESIGNED: JTB 2/25

CHECKED: JTB 2/



LEGEND

CONSTRUCTED IN PREVIOUS PHASE

MILL/OVERLAY

RECONSTRUCTION PCC

DRUM W/TYPE "C" LIGHT

MOVEABLE FENCE

TYPE III BARRICADE

SIGN

TRAFFIC DIRECTION

LEGEND

1

ROAD WORK AHEAD

W20-1 (AHEAD)

2

RIGHT LANE MUST TURN RIGHT

R3-7R

3

ROAD CLOSED THRU TRAFFIC

R11-4

4

RIGHT TURN ONLY

R3-5(R)

5

END ROAD WORK

G20-2A

6

YIELD

R1-2

7

KEEP LEFT

R4-8d

8

KEEP RIGHT

R4-7d

9

STOP

R1-1

10

DO NOT ENTER

R5-1

11

LANE CLOSED

R11-2(LANE)

12

W4-1R

13

R3-5(L) ONLY

14

R3-5(R) ONLY

BEFORE YOU DIG CALL OKIE

REGISTERED PROFESSIONAL ENGINEER  
JANED T. BATES  
20681  
10-9-2025

NOT TO SCALE

REVISION	BY	DATE

PLANS & ESTIMATES PREPARED BY:  
**POE & ASSOCIATES, INC.**  
4608 S. GARNETT RD., SUITE 600 TULSA, OKLAHOMA 74146-5900

PROJECTS 144017d0 & 144019 PHASE 6B

CITY OF TULSA, OKLAHOMA  
PUBLIC WORKS

TRAFFIC CONTROL (12)  
PHASE 5B

PLAN SCALE: 1" = N/A  
DESIGNED: JTB 2/25  
APPROVED: [Signature] 2/25

PROFILE SCALE: 1" = N/A  
DESIGNED: [Signature] 1/25  
APPROVED: [Signature] 1/25

FIELD ENG. RECOMMENDED: [Signature] 1/25  
DESIGN REVISION: [Signature] 1/25

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DRAWING: 303867TC12  
DATE: 12/1/2025  
SHEET 61 OF 63 SHEETS

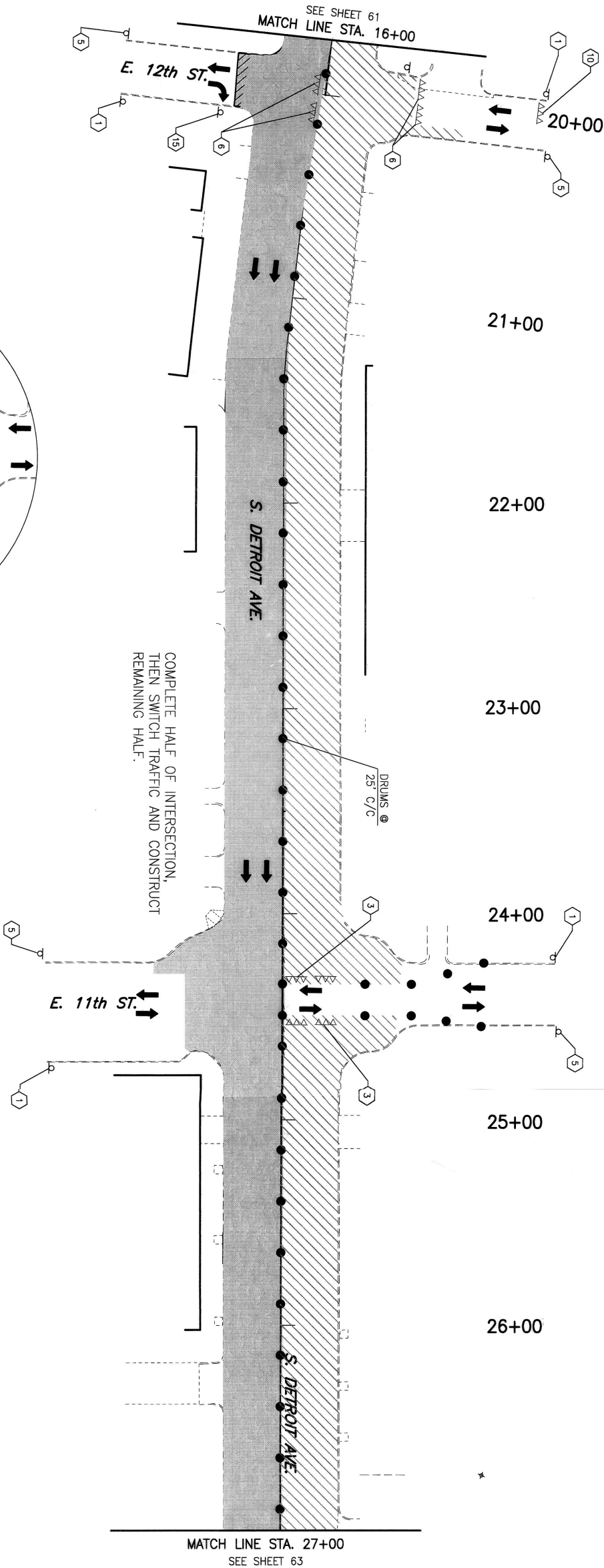
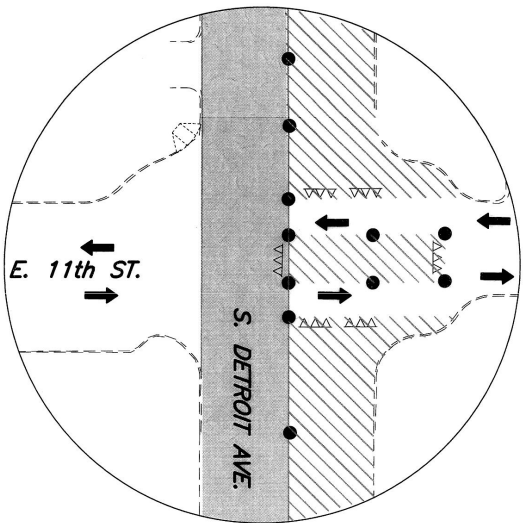
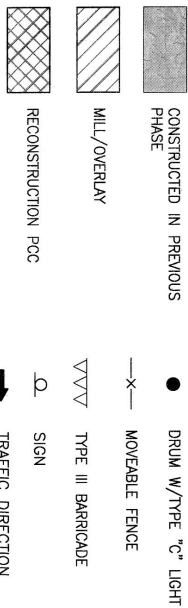
NOTES:

1. ACCESS THROUGH ALL INTERSECTIONS SHALL REMAIN OPEN DURING ALL PHASES OF CONSTRUCTION.

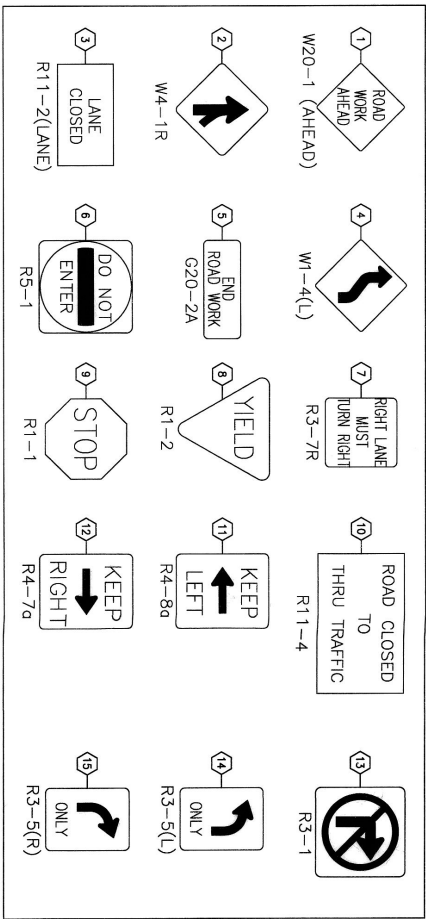
2. ALL STREET PARKING TO BE CLOSED DURING CONSTRUCTION.

3. ACCESS TO PARKING GARAGE DRIVEWAYS SHALL REMAIN OPEN DURING ALL PHASES OF CONSTRUCTION.

LEGEND



LEGEND



NOTES:

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S. DETROIT AVE.

TRAFFIC CONTROL (13)

PHASE 5B

ARTERIAL STREET REHABILITATION  
PROJECTS 14401700 & 144019 PHASE 6B

CITY OF TULSA, OKLAHOMA  
PUBLIC WORKS

NOT TO SCALE

REVISION

BY DATE

1" = N/A

DESIGNED

PROJ. MGR.

LEAD ENG.

FIELD MGR.

RECOMMENDED

DESIGN MANAGER

FILE H:\303867\0

DRAWING: 303867C12

SHEET 62 OF 63 SHEETS

PLANS & ESTIMATES PREPARED BY:  
POE & ASSOCIATES, INC.  
4606 S. GARNETT RD., SUITE 600 TULSA, OKLAHOMA 74146-5200

DATE: 12/1/2025

CITY ENGINEER

DESIGNED

PROJ. MGR.

LEAD ENG.

FIELD MGR.

RECOMMENDED

DESIGN MANAGER

FILE H:\303867\0

DRAWING: 303867C12

SHEET 62 OF 63 SHEETS



LEGEND

CONSTRUCTED IN PREVIOUS PHASE

MILL/OVERLAY

RECONSTRUCTION PCC

DRUM W/TYPE "C" LIGHT

MOVEABLE FENCE

TYPE III BARRICADE

SIGN

TRAFFIC DIRECTION

LEGEND

1

ROAD WORK AHEAD

W20-1 (AHEAD)

2

ROAD WORK AHEAD

W4-1R

3

LANE CLOSED

R11-2(LANE)

4

RIGHT LANE MUST TURN RIGHT

R3-7R

5

END ROAD WORK

G20-2A

6

DO NOT ENTER

R5-1

7

YIELD

R1-2

8

STOP

R1-1

9

KEEP LEFT

R4-8L

10

ROAD CLOSED THRU TRAFFIC

R11-4

11

KEEP RIGHT

R4-7R

12

RIGHT LANE MUST TURN RIGHT

R3-7R

13

RIGHT LANE MUST TURN RIGHT

R3-5(L)

14

RIGHT LANE MUST TURN RIGHT

R3-5(R)

15

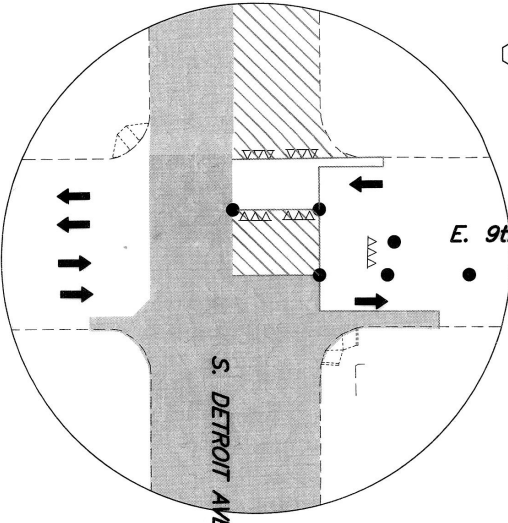
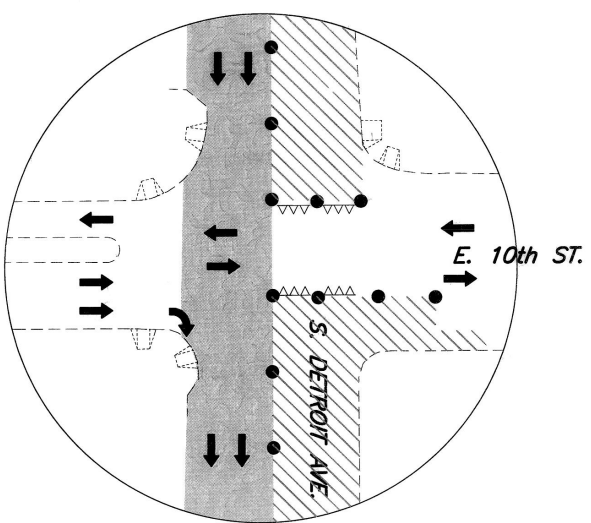
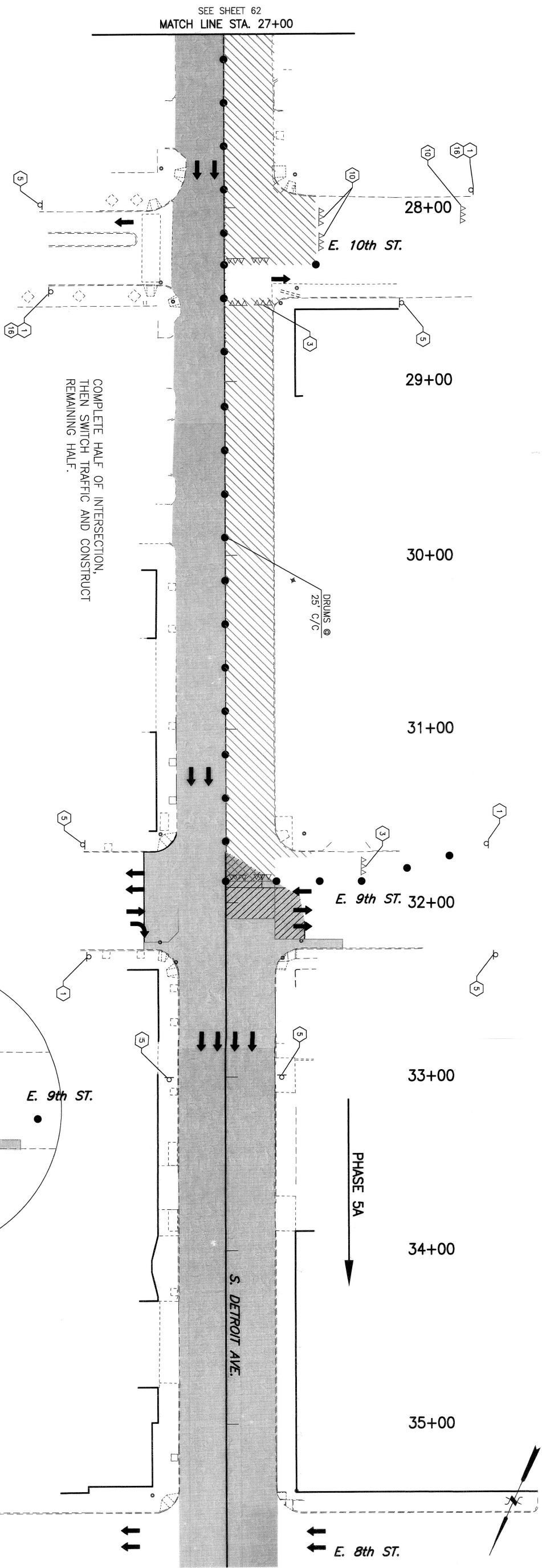
BIKE LANE AHEAD

W20-5B

16

BIKE LANE AHEAD

W9-5A



- NOTES:
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NOT TO SCALE

REVISION

BY

DATE

PLAN SCALE

1" = N/A

DESIGNED

JTB

2/25

PROFILE SCALE

1" = N/A

DESIGNED

JTB

2/25

HORIZONTAL

1" = N/A

DESIGNED

JTB

2/25

VERTICAL

1" = N/A

DESIGNED

JTB

2/25

DATE

12/4/2024

DRWG

303867TC12

SHEET

63

OF 63 SHEETS

PLANS & ESTIMATES PREPARED BY

POE & ASSOCIATES, INC.

4605 S. GARRETT RD., SUITE 600, TULSA, OKLAHOMA 74146-5800

ARTERIAL STREET REHABILITATION

PROJECTS 14401760 & 144019

PHASE 6B

CITY OF TULSA, OKLAHOMA

PUBLIC WORKS

TRAFFIC CONTROL (14)

PHASE 5B



