REVISIONS		
REV. NO.	DESCRIPTION	DATE
1	UPDATED STRUCTURE (IN # 44, AND MH # 6)	3-15-2016

SUMMARY OF DRAINAGE STRUCTURES

Str. No.	Alignment	Station	Offset	Description	Design	TG/TR	Flowline		Std. Bed. Matl.	Trench Excav.	R.C. PIPE, CLASS III 613(A)							MANHOLE 611(A)			INLET CI DES. 2 611(G)			ADD'L DEPTH			
											18"	21"	24"	30"	36"	42"	48"	4'	5'	6'	STD.	B	C	611(B) 4' MH	611(B) 5' MH	611(B) 6' MH	611(H) CI DES. 2
							FL IN	FL OUT	* CY	* CY	L.F.	L.F.	L.F.	L.F.	L.F.	L.F.	L.F.	EA	EA	EA	EA	EA	EA	VF	VF	VF	VF
IN 30B	OKC Boulevard	189+00.00	41.67' RT	CONST. CI DES. 2 (STD.) W/ 23.00 L.F. 24 " RCP	SPI-4-0, FHTMP-5-0, SPB-1-1, CI-1-2	1193.96	1188.87	1188.29	9.36	12.80		100	24								1						1.92
IN 28B	OKC Boulevard	189+00.00	41.67' LT	CONST. CI DES. 2 (STD.) W/ 83.33 L.F. 18 " RCP	SPI-4-0, FHTMP-5-0, SPB-1-1, CI-1-2	1193.96	1190.09	1188.87	23.52	30.86	84										1						1.62
MH26	OKC Boulevard	189+00.00	64.67' RT	CONST. 5' MANHOLE W/ 170.01 L.F. 30 " RCP	SPI-4-0, FHTMP-5-0, SPB-1-1, CI-1-3	1194.66	1187.79	1183.13	87.72	128.43				172					1						6.53		
IN 28	OKC Boulevard	190+70.00	41.67' LT	CONST. CI DES. 2 (STD.) W/ 83.33 L.F. 18 " RCP	SPI-4-0, FHTMP-5-0, SPB-1-1, CI-1-2	1193.28	1189.50	1188.07	23.52	30.86	84										1						1.53
IN 30C	OKC Boulevard	190+70.00	41.67' RT	CONST. CI DES. 2 (STD.) W/ 21.23 L.F. 18 " RCP	SPI-4-0, FHTMP-5-0, SPB-1-1, CI-1-2	1193.28	1188.07	1187.72	6.16	8.08	22										1						2.96
MH19	OKC Boulevard	190+70.00	62.89' RT	CONST. 5' MANHOLE W/ 69.65 L.F. 30 " RCP	SPI-4-0, FHTMP-5-0, SPB-1-1, MFC-4-1, MJB-3-1	1194.31	1187.13	1186.87	35.70	52.27				70					1						2.44		
MH8	OKC Boulevard	191+39.37	56.73' RT	CONST. 5' MANHOLE W/ 42.22 L.F. 42 " RCP	SPI-4-0, FHTMP-5-0, SPB-1-1, MFC-4-1, MJB-3-1	1193.54	1186.29	1185.33								44			1						3.21		
MH15	OKC Boulevard	191+45.01	98.57' RT	CONST. 6' MANHOLE W/ 388.09 L.F. 48 " RCP	SPI-4-0, FHTMP-5-0, SPB-1-1, MFC-4-1, MJB-3-1	1193.24	1185.33	1184.57									390			1					3.67	
IN 31	OKC Boulevard	195+30.00	37.50' LT	CONST. CI DES. 2 (B) W/ 78.29 L.F. 24 " RCP	SPI-4-0, FHTMP-5-0, SPB-1-1, CI-1-2	1191.52	1185.91	1185.15	31.20	42.67			80									1					2.44
IN 32	OKC Boulevard	195+30.00	40.79' RT	CONST. CI DES. 2 (C) W/ 8.87 L.F. 30 " RCP	SPI-4-0, FHTMP-5-0, SPB-1-1, CI-1-2	1191.45	1184.65	1184.63	5.10	7.47				10									1				3.13
MH10	OKC Boulevard	195+30.00	49.65' RT	CONST. 6' MANHOLE W/ 122.83 L.F. 48 " RCP	SPI-4-0, FHTMP-5-0, SPB-1-1, MFC-4-1, MJB-3-1	1192.28	1184.63	1184.34									124			1					2.94	
MH5	OKC Boulevard	196+46.48	49.72' RT	CONST. 6' MANHOLE W/ 9.37 L.F. 48 " RCP	SPI-4-0, FHTMP-5-0, SPB-1-1, MFC-4-1, MJB-3-1	1192.83	1184.34	1184.33									10			1					3.5	
1 MH6	BY OTHERS	196+55.96	50.66' RT	~~CONST. 6' MANHOLE W/ 24.67 L.F. 48 " RCP~~	~~SPI-4-0, FHTMP-5-0, SPB-1-1, MFC-4-1, MJB-3-1~~	~~1190.00~~	~~1184.33~~	~~1184.29~~	~~9.36~~	~~12.80~~	-	-	24	-	-	-	~~26~~	-	-	~~1~~		-	-	-	~~0.71~~	
IN 33	OKC Boulevard	200+00.00	37.50' LT	CONST. CI DES. 2 (STD.) W/ 75.00 L.F. 24 " RCP	SPI-4-0, FHTMP-5-0, SPB-1-1, CI-1-2	1191.40	1185.93	1185.64	29.64	40.53			76								1						2.3
IN 34	OKC Boulevard	200+00.00	37.50' RT	CONST. CI DES. 2 (STD.) W/ 13.38 L.F. 30 " RCP	SPI-4-0, FHTMP-5-0, SPB-1-1, CI-1-2	1191.40	1185.14	1185.10	7.14	10.45				14							1						2.59
MH 13	OKC Boulevard	200+00.00	50.88' RT	CONST. 6' MANHOLE	SPI-4-0, FHTMP-5-0, SPB-1-1, MFC-4-1, MJB-3-1	1193.01		1183.10									6			1					4.91	
IN 35	OKC Boulevard	204+70.00	37.50' LT	CONST. CI DES. 2 (B) W/ 73.41 L.F. 24 " RCP	SPI-4-0, FHTMP-5-0, SPB-1-1, CI-1-2	1190.92	1186.67	1186.39	28.86	39.47			74									1					1.08
IN 36A	OKC Boulevard	204+10.00	42.50' RT	CONST. CI DES. 2 (STD.) W/ 11.39 L.F. 18 " RCP	SPI-4-0, FHTMP-5-0, SPB-1-1, CI-1-2	1191.06	1187.09	1187.00	3.36	4.41	12										1						1.72
IN 36	OKC Boulevard	205+00.00	29.50' RT	CONST. CI DES. 2 (STD.) W/ 21.38 L.F. 24 " RCP	SPI-4-0, FHTMP-5-0, SPB-1-1, CI-1-2	1190.96	1186.39	1186.32	8.58	11.73			22								1						1.4
MH20	OKC Boulevard	205+00.00	50.88' RT	CONST. 6' MANHOLE	SPI-4-0, FHTMP-5-0, SPB-1-1, MFC-4-1, MJB-3-1	1191.69		1184.72									6			1					1.97	
IN 37A	OKC Boulevard	208+25.00	29.50' LT	CONST. CI DES. 2 (STD.) W/ 59.00 L.F. 18 " RCP	SPI-4-0, FHTMP-5-0, SPB-1-1, CI-1-2	1190.60	1186.80	1186.57	16.80	22.04	60										1						1.55
IN 38A	OKC Boulevard	208+25.00	29.50' RT	CONST. CI DES. 2 (STD.) W/ 175.06 L.F. 21 " RCP	SPI-4-0, FHTMP-5-0, SPB-1-1, CI-1-2	1190.60	1185.62	1185.28				176									1						
IN 37	OKC Boulevard	210+00.00	34.00' LT	CONST. CI DES. 2 (B) W/ 67.99 L.F. 24 " RCP	SPI-4-0, FHTMP-5-0, SPB-1-1, CI-1-2	1189.81	1185.50	1185.24	26.52	36.27			68									1					1.14
IN 38	OKC Boulevard	210+00.00	34.00' RT	CONST. CI DES. 2 (STD.) W/ 12.34 L.F. 30 " RCP	SPI-4-0, FHTMP-5-0, SPB-1-1, CI-1-2	1189.81	1184.74	1184.58	7.14	10.45				14							1						1.4
MH21	OKC Boulevard	210+00.00	76.08' RT	CONST. 4' MANHOLE W/ 74.73 L.F. 30 " RCP	SPI-4-0, FHTMP-5-0, SPB-1-1, MFC-4-1, MJB-3-1	1190.79	1184.67	1184.39	38.76	56.75				76				1						1.4		
MH17	OKC Boulevard	211+08.00	45.68' RT	CONST. 4' MANHOLE W/ 31.07 L.F. 24 " RCP	SPI-4-0, FHTMP-5-0, SPB-1-1, MFC-4-1, MJB-3-1	1190.16	1184.06	1184.00	12.48	17.07			32					1						1.16		
IN 37B	OKC Boulevard	211+50.00	34.00' LT	CONST. CI DES. 2 (STD.) W/ 90.07 L.F. 18 " RCP	SPI-4-0, FHTMP-5-0, SPB-1-1, CI-1-2	1190.41	1185.62	1185.28	25.76	33.80	92										1						2.54
MH23	Robinson	13+40.00	9.03' RT	CONST. 5' MANHOLE W/ 14.86 L.F. 21 " RCP	SPI-4-0, FHTMP-5-0, SPB-1-1, MFC-4-1, MJB-3-1	1191.69	1185.17	1185.02	1.68	2.20	6	16							1						1.67		
IN 43	Robinson	13+40.00	24.90' LT	CONST. CI DES. 2 (STD.) W/ 33.94 L.F. 18 " RCP	SPI-4-0, FHTMP-5-0, SPB-1-1, CI-1-2	1191.15	1187.33	1187.21	9.52	12.49	34										1						1.57
1 IN 44	Robinson	13+40.00	34.50' RT	CONST. CI DES. 2 (STD.) W/ 25.47 L.F. 18 " RCP	SPI-4-0, FHTMP-5-0, SPB-1-1, CI-1-2	1191.15	1187.21	1187.12	7.28	9.55	26										1						1.69
IN 46A	Robinson	15+54.07	29.76' RT	CONST. CI DES. 2 (STD.)	SPI-4-0, FHTMP-5-0, SPB-1-1, CI-1-3	1192.75															1						
IN 45A	Robinson	15+66.33	29.76' LT	CONST. CI DES. 2 (STD.)	SPI-4-0, FHTMP-5-0, SPB-1-1, CI-1-4	1192.61															1						
IN 46	Robinson	16+87.94	28.90' RT	CONST. CI DES. 2 (STD.)	SPI-4-0, FHTMP-5-0, SPB-1-1, CI-1-5	1192.14															1						
IN 47	Broadway	13+50.00	22.00' LT	CONST. CI DES. 2 (STD.) W/ 30.88 L.F. 24 " RCP	SPI-4-0, FHTMP-5-0, SPB-1-1, CI-1-2	1189.60	1184.39	1184.00	12.48	17.07			32								1						2.04
IN 48	Broadway	13+50.00	22.00' RT	CONST. CI DES. 2 (STD.) W/ 13.12 L.F. 18 " RCP	SPI-4-0, FHTMP-5-0, SPB-1-1, CI-1-2	1189.61	1184.60	1184.50	3.92	5.14	14										1						2.76
MH7	Broadway	13+50.00	8.88' RT	CONST. 5' MANHOLE	SPI-4-0, FHTMP-5-0, SPB-1-1, CI-1-3	1189.85		1184.00	1.68	2.20	6								1						0.85		
IN 24	3rd St.	18+45.00	22.00' LT	CONST. CI DES. 2 (STD.) W/ 20.13 L.F. 21 " RCP	SPI-4-0, FHTMP-5-0, SPB-1-1, CI-1-2	1192.75	1187.52	1187.47				22									1						
IN 25	3rd St.	18+45.00	11.00' RT	CONST. CI DES. 2 (B) W/ 27.98 L.F. 21 " RCP	SPI-4-0, FHTMP-5-0, SPB-1-1, CI-1-2	1192.09	1187.64	1187.52				28										1					
				TOTAL					463.88	645.07	440.00	342.00	432.00	356.00	0.00	44.00	536.00	2.00	5.00	5.00	20.00	4.00	1.00	2.56	14.70	16.99	37.38

*Estimate to be included in the cost of the pipe

OKLAHOMA CITY BOULEVARD OKLAHOMA CO.

DESIGN	KBA	MMPC
DRAWN	ISFM	RWH
CHECKED	MM	
APPROVED		
SQUAD	MacArthur	

OKLAHOMA DEPARTMENT OF TRANSPORTATION

SUMMARY SHEET (2)

STATE JOB NO. 17428(89) SHEET NO. 12

PRINT DATE: 3/16/2016 T:\1024-06\Drawings\Roadway\1024-06-Sum-Rd-03.dgn