SUMMARY OF STORM SEWERS AND DRAINAGE STRUCTURES																						
		I DESIGN	DESCRIPTION	STORM SEWER DESIGN CRITERIA					11(G)	10'L	STRUCTUF	AL INSTA		<u>a</u>	ORCED	<u> </u>	ERT	TENT ATED	1) END 13(L) FA	A) CING	LAIN (A	
STR. NO.	STATION			D.A. INLET		TOTAL 'Q' IN INLET	BY-PASS	ELEV. TOP MANHOLE OR GRATE	FL ELEV. BOTTOM INLET OR MANHOLE	INLET 611(ET AD TH 61	EXCAVATION 202(A) STR. EXCAVATION 501(A)	TRENCH EXCAV.	STANDARD BEDDING MATERIAL TO STANDARD STANDARD ADDITION TO DEPTH I	REINFOF PIPE			CULVER END END TREATME T NON-GRAWA			9.06(v FOR L 511.	PE-I RIPR 601(
				ACRE	CFS	CFS	CFS	1		EA	VF		CY	CY 4' 4'	18"	24"	30"	36" A4	B4 E	B6 EA C	/ LE	3 24"
1	1521+71.00	SPI-4-1,SPB-1-4,FHTCP-3-1,CI-1-2,SSIF-4,CIG-3	CONST. CI-1 DES. 3(B) & STUB 18"X47.67' LG. RCP TO STR 2	2.18	6.83	6.83	0.99	939.67	935.50	1.00	1.50		22.5	4 17.41	48.00							
2	1521+71.00	SPI-4-1,SPB-1-4,FHTCP-3-1,SPECIAL DETAIL #1	CONST. SPECIAL CI-JB DES. 3(B) & STUB 24"X386.25' LG. RCP TO STR 3	4.00	10.84	10.84	2.20	939.67	934.33	1.00	2.67		270.1	6 199.62		388.00						
3	1525+62.00	SPI-4-1,SPB-1-4,FHTCP-3-1,SPECIAL DETAIL #1	CONST. SPECIAL CI-JB DES. 2(D) & STUB 24"X97.55' LG. RCP TO STR 7	0.29	1.39	3.59	0.36	933.66	928.20	1.00	2.29		62.4	3 37.83		98.00						
4	1525+62.00	SPI-4-1,SPB-1-4,FHTCP-3-1,CI-1-2,SSIF-4,CIG-3	CONST. CI-1 DES. 2(D) & STUB 18"X23.60' LG. RCP TO STR 5	0.74	2.51	3.50	0.34	933.66	928.99	1.00	2.00		11.8	3 6.58	24.00							
5	1525+78.00	SPI-4-1,SPB-1-4,FHTCP-3-1,SMD-3-1	CONST. SMD TYPE 2 46.60' LT & STUB 18"X72.2' LG. RCP TO STR 6					932.36	927.80	1.00			40.8	3 20.28	74.00							
6	1526+52.68	SPI-4-1,SPB-1-4,FHTCP-3-1,MJB-3,MFC-4-1	CONST. MANHOLE(4' DIA) 42.70' LT & STUB 24"X110.62' RCP TO STR 7					931.01	927.15				74.6	7 54.30 1.00		112.00						
7	1526+52.68	SPI-4-1,SPB-1-4,FHTCP-3-1,MJB-3,MFC-4-1,PCES-4	CONST. MANHOLE(4' DIA) 71.94' RT & STUB 36"X40.66' RCP W/PCES					931.34	925.80				55.6	7 31.54 1.00 0.5	4			42.00		1.00		
8	1529+44.00	SPI-4-1,SPB-1-4,FHTCP-3-1,CI-1-2,SSIF-4,CIG-3, CET4S-3-2	CONST. CI-1 DES. 2(D) & STUB 18"X34.25' LG. RCP W/CET	0.26	1.18	1.52	0.20	931.90	927.24	1.00	2.00		12.6	8 9.86	36.00			1.00				
9	1529+88.08	SPI-4,CET4S-3-2, CET6S-3-2	CONST. 24"X88' LG. RCP SD W/CET 73.87' LT													88.00			1.00 1	1.00		
10	1530+50.00	SPI-4-1,SPB-1-4,FHTCP-3-1,CI-1-2,SSIF-4,CIG-3, CET4S-3-2	CONST. CI-1 DES. 2(2B) & STUB 18"X39.56' LG. RCP W/CET	0.36	2.63	2.88	0.02	931.60	924.93	1.00	4.00		20.1	9 10.96	40.00			1.00				
11	1530+50.00	SPI-4-1,SPB-1-4,FHTCP-3-1,CI-1-2,SSIF-4,CIG-3, CET4S-3-2	CONST. CI-1 DES. 3(2B) & STUB 18"X41.61' LG. RCP W/CET	0.62	4.19	4.60	0.01	931.60	924.93	1.00	4.00		23.1	8 11.51	42.00			1.00				
12	1530+75.00	SBI-4-2,RCB-C1-3&4&5(2-20),RCB-E1-H3-0-1,RCB-E1-H3-0-2, RCB-CW1-D4-0	CONST. 4'X3'X118' LG. RCB CROSS DRAIN 58'LG. LT. & 60' LG. RT.								64	47.00 23.58								73.	94 9402.	.40
13	1533+68.03	SPI-4,CET4S-3-2, CET6S-3-2	CONST. 24"X92' LG. RCP SD W/CET 77.75' LT													92.00			1.00 1	1.00		
14	1534+12.40	SPI-4-1,SPB-1-4,FHTCP-3-1,CI-1-2,SSIF-4,CIG-3, CET4S-3-2	CONST. CI-1 DES. 2(B) & STUB 18"X40.12' LG. RCP W/CET	0.31	1.42	1.42	0.05	932.52	925.85	1.00	4.00		12.3	3 11.51	42.00			1.00				
15	1534+12.40	SPI-4-1,SPB-1-4,FHTCP-3-1,CI-1-2,SSIF-4,CIG-3, CET4S-3-2	CONST. CI-1 DES. 2(B) & STUB 18"X40.87' LG. RCP W/CET	0.31	1.42	1.42	0.05	932.52	925.85	1.00	4.00		14.3	0 11.51	42.00			1.00				
16	1+67.00	SPI-4-1,SPB-1-4,FHTCP-3-1,CI-1-2,SSIF-4,CIG-3, CET4S-3-2	CONST. CI-1 DES. 2(2B) & STUB 24"X63.14' LG. RCP W/CET	0.56	2.19	2.19	0.04	923.52	920.35	1.00			45.0	4 24.70		64.00			1.00			
17	1+67.00	SPI-4-1,SPB-1-4,FHTCP-3-1,CI-1-2,SSIF-4,CIG-3, CET4S-3-2	CONST. CI-1 DES. 2(2B) & STUB 24"X63.62' LG. RCP W/CET	0.58	1.82	1.82	0.02	923.55	920.38	1.00			47.4	1 24.70		64.00			1.00			
18	1553+75.00	SPI-4-1,SPB-1-4,FHTCP-3-1,CI-1-2,SSIF-4,GPI-4, PCES-4	CONST. INLET GPI TYPE 2 (DESIGN 10) 89.00' RT. & STUB 36"X72.75' RCP W/PCES					937.00	930.81	1.00	2.00		101.4	6 55.57				74.00		1.00		60.00
19	1554+92.76	SPI-4-1,SPB-1-4,FHTCP-3-1,MJB-3,MFC-4-1	CONST. MANHOLE(4' DIA) 44.96' RT & STUB 36"X124.80' RCP TO STR 18					946.00	939.00				201.5	5 94.63 1.00 2.0	0			126.00				
20	1554+98.50	SPI-4-1,SPB-1-4,FHTCP-3-1,SPECIAL DETAIL #1	CONST. SPECIAL CI-JB DES. 3(2B) 15.6' LT & STUB 24"X56.07' LG. RCP TO STR 19	0.36	1.93	1.93	0.06	944.02	940.85	1.00			67.4	5 22.39		58.00						
21	1556+68.30	SPI-4-1,SPB-1-4,FHTCP-3-1,MJB-3,MFC-4-1	CONST. MANHOLE(4' DIA) 45.61' RT & STUB 30"X173.46' RCP TO STR 19					958.56	950.00				295.1	6 82.48 1.00 3.5	6		174.00					
22	1556+95.04	SPI-4-1,SPB-1-4,FHTCP-3-1,SPECIAL DETAIL #2	CONST. SPECIAL STORM SEWER 42.37' RT & STUB 30"X23.30' LG. RCP TO STR 21					957.91	953.84	1.00			24.4	3 17.79			24.00					
	FC	OR INFORMATION ONLY							TOTALS	15.00	28.46 64	47.00 23.58	1403.3	745.17 4.00 6.10	348.00	964.00	198.00	242.00 5.00	4.00 2	.00 2.00 73.	9402	2.40 60.00

DESIGN DRAWN MB CHECKED APPROVED SQUAD GREEN OKLAHOMA DEPARTMENT OF TRANSPORTATION ROADWAY DESIGN DIVISION

SUMMARY SHEET
(ROADWAY)
STATE JOB NO. 21860(04) SHEET NO. AXO2
LOGAN CO. SH-33