

PRINT DATE: 8/7/2017 F:\Job\WKM2300 - EC1335 (TEXAS CO)\700CADD\702CIVIL\WKM2300.SUMMARY SHEET 2.dgn

SUMMARY OF SIGNS																		
SHT. NO.	ALIGNMENT	APPROX. STA.	TYPE	SIGN BLANK STD.	AREA SHEET ALUM. PANEL 850(A)	MAST ARM MOUNTED SIGNS 850(A)	SQUARE POST				STEEL PIPE POST				FOOTINGS		REMARKS	
							2 1/4" Sq.		2 1/2" Sq.		3.5" @ 9.11 PLF		4" @ 10.79 PLF		FTG. DES. NO.	STRUCT. CONC. 804 C.Y.		REINF. STEEL 804 LBS.
							A	B	A	B	A	B	A	B				
73	CRL US-54	542+00.00	W1-4E(R)	B-36(D)	9.00													
73	CRL US-54	543+19.00	OM4-3	B-18(D)	2.25													
73	CRL US-54	543+19.00	OM4-3	B-18(D)	2.25													
73	CRL US-54	543+19.00	OM4-3	B-18(D)	2.25													
73	CRL US-54	545+00.00	SP. SIGN NO. 01	N/A	13.75							9.5	10.0	A-6	0.60	84.0		
73	CRL US-54	547+00.00	W3-5(55)	B-36(D)	9.00													
73	CRL US-54	550+00.00	RTA ASSEMBLY NO. 01	N/A	6.00													
73	CRL US-54	550+93.00	R1-1E	B-36(O)	7.46													
73	CRL US-54	555+00.00	W6-3	B-36(D)	9.00													
74	CRL US-54	559+60.00	R2-1E(55)	B-3648	12.00													
74	CRL US-54	559+60.00	R2-1E(65)	B-3648	12.00													
74	CRL US-54	571+90.00	W4-2E(L)	B-48(D)	16.00													
74	POWELL RD.	12+76.00	R1-1E	B-36(O)	7.46													
74	POWELL RD.	11+70.00	W10-1	B-36(R)	7.07													
74	CRL US-54	575+65.00	SP. SIGN NO. 02	N/A	5.25													
74	CRL US-54	579+00.00	S1-1E	B-48(P)	12.00													
74	CRL US-54	579+00.00	S4-3PE	B-3612	3.00												Mount below S1-1E on same post.	
74	CRL US-54	580+00.00	SP. SIGN NO. 03	B-6018	7.50													
74	CRL US-54	580+50.00	OM3-R	B-1236	3.00													
74	CRL US-54	580+80.00	OM3-R	B-1236	3.00													
74	CRL US-54	582+00.00	R2-1E(45)	B-3648	12.00													
74	CRL US-54	582+00.00	R2-1E(55)	B-3648	12.00													
74	CRL US-54	583+30.00	R1-1E	B-36(O)	7.46													
74	CRL US-54	583+77.00	R1-1E	B-36(O)	7.46													
75	CRL US-54	585+75.00	SP. SIGN NO. 04	B-6018	7.50													
75	CRL US-54	586+75.00	S5-1E(35) W/ FLASHERS	B-3672	18.00													
75	CRL US-54	586+75.00	R2-1E(45)	B-3648	12.00													
75	CRL US-54	586+75.00	S5-2E	B-3648	12.00												Mount below R2-1E(45) on same post.	
75	CRL US-54	588+15.00	M4-6	B-2412	2.00													
75	CRL US-54	588+15.00	R3-9B	B-2436	6.00												Mount below M4-6 on same post.	
75	CRL US-54	588+20.00	R1-1E	B-36(O)	7.46													
75	CRL US-54	588+48.00	R1-1E	B-36(O)	7.46													
75	CRL US-54	588+50.00	R3-9B	B-2436	6.00													
75	CRL US-54	591+50.00	W11-2	B-30(D)	6.25													
75	CRL US-54	591+50.00	W16-9P	B-2412	2.00												Mount below W11-2 on same post.	
75	CRL US-54	592+75.00	R1-1E	B-36(O)	7.46													
75	CRL US-54	593+13.00	R1-1E	B-36(O)	7.46													
75	CRL US-54	593+99.00	R10-6a	B-2430	5.00													
75	CRL US-54	594+20.00	W11-2	B-30(D)	6.25													
75	CRL US-54	594+20.00	W16-7PL	B-2412	2.00												Mount below W11-2 on same post.	
75	CRL US-54	594+20.00	R10-23	B-2430	5.00												Mast-Arm Mounted Sign.	
75	CRL US-55	594+30.00	R10-23	B-2430	5.00												Mast-Arm Mounted Sign.	
75	CRL US-54	594+30.00	W11-2	B-30(D)	6.25													
75	CRL US-54	594+30.00	W16-7PL	B-2412	2.00												Mount below W11-2 on same post.	
75	CRL US-54	594+50.00	R10-6a	B-2430	5.00													
75	CRL US-54	597+00.00	W11-2	B-30(D)	6.25													
75	CRL US-54	597+00.00	W16-9P	B-2412	2.00												Mount below W11-2 on same post.	
75	CRL US-54	597+42.00	R1-1E	B-36(O)	7.46													
75	CRL US-54	599+50.00	R2-1E(45)	B-3648	12.00													
75	CRL US-54	599+50.00	S5-2E	B-3648	12.00													
75	CRL US-54	599+50.00	S5-1E(35) W/ FLASHERS	B-3672	18.00													
75	CRL US-54	602+53.00	R1-1E	B-36(O)	7.46													
75	CRL US-54	604+00.00	S1-1E	B-48(P)	12.00													
75	CRL US-54	604+00.00	S4-3PE	B-3612	3.00												Mount below S1-1E on same post.	
75	CRL US-54	608+00.00	R3-9B	B-2436	6.00													
75	CRL US-54	608+00.00	R3-9B	B-2436	6.00													
75	CRL US-54	610+53.00	R1-1E	B-36(O)	7.46													
76	CRL US-54	614+20.00	R1-1E	B-36(O)	7.46													
76	CRL US-54	616+18.00	R1-1E	B-36(O)	7.46													
76	CRL US-54	616+80.00	R1-1E	B-36(O)	7.46													
76	5TH ST.	11+51.00	W10-1	B-36(R)	7.07													
76	CRL US-54	618+00.00	OM3-R	B-1236	3.00													
76	CRL US-54	618+30.00	OM3-R	B-1236	3.00													
76	CRL US-54	618+50.00	W4-2E(R)	B-48(D)	16.00													
76	CRL US-54	619+32.00	R1-1E	B-36(O)	7.46													
76	CRL US-54	622+76.00	R1-1E	B-36(O)	7.46													
76	CRL US-54	623+75.00	R2-1E(55)	B-3648	12.00													
76	CRL US-54	623+75.00	R2-1E(45)	B-3648	12.00													
76	CRL US-54	625+50.00	SP. SIGN NO. 02	N/A	5.25													
76	CRL US-54	626+50.00	M4-6	B-2412	2.00													
76	CRL US-54	626+50.00	R3-9B	B-2436	6.00												Mount below M4-6 on same post.	
76	CRL US-54	626+50.00	R3-9B	B-2436	6.00													
76	CRL US-54	628+50.00	W6-3	B-36(D)	9.00													
76	CRL US-54	631+50.00	W1-4E(L)	B-36(D)	9.00													
76	CRL US-54	632+00.00	W1-8E(L)	B-3036	7.50													
76	CRL US-54	634+00.00	W1-8E(L)	B-3036	7.50													
76	CRL US-54	636+00.00	W1-8E(L)	B-3036	7.50													
77	CRL US-54	638+00.00	W1-8E(L)	B-3036	7.50													
77	CRL US-54	643+55.00	OM4-3	B-18(D)	2.25													
77	CRL US-54	643+55.00	OM4-3	B-18(D)	2.25													
77	CRL US-54	643+55.00	OM4-3	B-18(D)	2.25													
77	CRL US-54	645+00.00	R2-1E(65)	B-3648	12.00													
77	CRL US-54	645+00.00	R2-1E(55)	B-3648	12.00													
77	CRL US-54	648+00.00	RTA ASSEMBLY NO. 02	N/A	6.00													
77	CRL US-54	651+00.00	SP. SIGN NO. 05	N/A	16.25													
77	CRL US-54	657+50.00	W3-5(55)	B-36(D)	9.00													
77	DUFFY ST.	8+15.00	W10-1	B-36(R)	7.07													
77	DUFFY ST.	11+15.00	W10-1	B-36(R)	7.07													
TOTAL					650.0	10.0	529.0	407.0	50.0	82.5				3.1	446.0			

SUMMARY OF MISC. TRAFFIC QUANTITIES														
P&P Sht. No.	Location Station to Station	Delineators Type 2 Code 1	Delineators Type 2 Code 3	Flex Tab Pvmtr Mkr (White)	Flex Tab Pvmtr Mkr (Yellow)	Barricades (Type III)	Wing Barricades	Signs Per Phase	CONSTRUCTION SIGNS					
									0 TO 6.25 SF	6.26 TO 15.99 SF	16.0 TO 32.99 SF	Type "A" Lights	Drums	
									880(B)	880(B)	880(B)	880(E)	880(F)	
82-86	PHASE 1	3			350		650		80	1,720	480	2,840	8,000	4,000
87-91	PHASE 2			12				130	13,360	1,920	17,120	35,840	41,920	
92-96	PHASE 3			12				130	13,120	1,920	9,440	36,800	40,960	
TOTAL		3	24	350	650	38,720	1,440	340	28,200	4,320	29,400	80,640	86,880	

SUMMARY OF PORTABLE MEDIAN BARRIER			
P&P Sht. No.	Location Station to Station	Deliver Portable	Relocate Portable
		Type Precast Median Barrier L.F.	Type Precast Median Barrier L.F.
82 - 86	PHASE 1		
87 - 91	PHASE 2	1200	1200
92 - 96	PHASE 3		2400
TOTAL		1,200	3,600

SUMMARY OF TRAFFIC STRIPE QUANTITIES (CONSTRUCTION)			
CONST. PHASE NO.	Const. Trf. Stripe (Paint) (Yellow)	Const. Trf. Stripe (Paint) (White)	Removal Trf. Stripe (Paint)
	856(A)	856(A)	859(A)
PHASE 1			
PHASE 2	22600.0	22600.0	45200.0
PHASE 3	26400.0	22650.0	49050.0
TOTAL	49,000	45,250	94,250

SUMMARY OF TRAFFIC STRIPE QUANTITIES (PERMANENT)									
Sht. No.	Location Station to Station	PERMANENT							
		TRAFFIC STRIPE (PLASTIC)(4" WIDE) (WHITE)	TRAFFIC STRIPE (PLASTIC)(6"						