

I:\Project+Data\15637\Design\Roadway\Sheets\15637_GG002.dgn Sheet 6/13/2022 10:54:11 AM aslanina

SHEET NUM.													PART.	ITEM	ITEM	GRAND	UNIT	DESCRIPTION	SEE SHEET NO.
				5								20	01/IMS/PV						
TRAFFIC CONTROL																			
													57	57	621	00100	57	EACH	RPM
													104	104	630	02100	104	FT	GROUND MOUNTED SUPPORT, NO. 2 POST
													161.8	161.8	630	03100	161.8	FT	GROUND MOUNTED SUPPORT, NO. 3 POST
													36.8	36.8	630	06400	36.8	FT	GROUND MOUNTED STRUCTURAL BEAM SUPPORT, S4X7.7
													94.9	94.9	630	07000	94.9	FT	GROUND MOUNTED STRUCTURAL BEAM SUPPORT, W8X18
													8	8	630	08600	8	EACH	SIGN POST REFLECTOR
													6	6	630	09000	6	EACH	BREAKAWAY STRUCTURAL BEAM CONNECTION
													116.7	116.7	630	80100	116.7	SF	SIGN, FLAT SHEET
													250	250	630	80200	250	SF	SIGN, GROUND MOUNTED EXTRUSHEET
													6	6	630	84500	6	EACH	GROUND MOUNTED STRUCTURAL BEAM SUPPORT FOUNDATION
													6	6	630	84500	6	EACH	REMOVAL OF GROUND MOUNTED SIGN AND DISPOSAL
													4	4	630	86002	4	EACH	REMOVAL OF GROUND MOUNTED POST SUPPORT AND DISPOSAL
													0.95	0.95	642	00104	0.95	MILE	EDGE LINE, 6", TYPE 1
													1,549	1,549	642	00404	1,549	FT	CHANNELIZING LINE, 12", TYPE 1
													296	296	642	00700	296	FT	TRANSVERSE/DIAGONAL LINE, TYPE 1
													148	148	642	00720	148	FT	CHEVRON MARKING, TYPE 1
													1,932	1,932	642	01200	1,932	FT	PARKING LOT STALL MARKING, TYPE 1
													1,767	1,767	642	01510	1,767	FT	DOTTED LINE, 6", TYPE 1
MAINTENANCE OF TRAFFIC																			
				10									10	10	614	13000	10	CY	ASPHALT CONCRETE FOR MAINTAINING TRAFFIC
				5									5	5	616	10000	5	MGAL	WATER
INCIDENTALS																			
				LS									LS	LS	614	11000	LS		MAINTAINING TRAFFIC
													3	3	619	16000	3	MNTH	FIELD OFFICE, TYPE A
													LS	LS	623	10000	LS		CONSTRUCTION LAYOUT STAKES AND SURVEYING
													LS	LS	624	10000	LS		MOBILIZATION

CALCULATED	CCW	CHECKED	ANS
GENERAL SUMMARY			
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REFERENCE NO.	SHEET NO.	STATION		ALIGNMENT	SIDE	CODE	SIZE (INCHES)	621		630	630	630	630	630	630	630	630	630	630	630	630	642		642	642	642	642	642					
		WHITE/RED	YELLOW/RED					WHITE	YELLOW																								
								RPM	GROUND MOUNTED SUPPORT, NO. 2 POST		GROUND MOUNTED SUPPORT, NO. 3 POST	GROUND MOUNTED STRUCTURAL BEAM SUPPORT, 54X7.7	GROUND MOUNTED STRUCTURAL BEAM SUPPORT, W8X18	SIGN POST REFLECTOR	BREAKAWAY STRUCTURAL BEAM CONNECTION	SIGN, FLAT SHEET	SIGN, GROUND MOUNTED EXTRUSHEET	GROUND MOUNTED STRUCTURAL BEAM SUPPORT FOUNDATION	REMOVAL OF GROUND MOUNTED SIGN AND DISPOSAL	REMOVAL OF GROUND MOUNTED POST SUPPORT AND DISPOSAL	EDGE LINE, 6", TYPE 1		CHANNELIZING LINE, 12", TYPE 1	TRANSVERSE/DIAGONAL LINE, TYPE 1 (WHITE)	CHEVRON MARKING, TYPE 1	PARKING LOT STALL MARKING, TYPE 1	DOTTED LINE, 6", TYPE 1 (WHITE)						
								EACH	FT	FT	FT	FT	EACH	EACH	SF	SF	EACH	EACH	EACH	MILE	FT	FT	FT	FT	FT	FT	FT						
SIGNS																																	
S-1	17,19	559+75.00		I.R. 77	RT	D4-H4-108 D5-H17-72	108 x 120 72 x 36						25.4 / 23.6		2		90 18	2															
S-2	17,19	654+50.00		I.R. 77	RT	D4-H5-144 D5-H17-72	144 x 96 72 x 36						22.7 / 23.2		2		96 18	2															
S-3	17,19	663+40.00		I.R. 77	RT	D4-H6A-48	48 x 84				18.4 / 18.4				2		28	2															
S-4	17	65+75.00		RAMP C	RT	R5-1a-42	42 x 30		13.5 / 13.5					2		8.8																	
S-5	17	65+75.00		RAMP C	LT	R5-1a-42	42 x 30		13.5 / 13.5					2		8.8																	
S-6	17	67+52.00		RAMP C	RT	R5-1-48	48 x 48			15 / 15				2		16			2	1													
S-7	17	67+52.00		RAMP C	LT	R5-1-48	48 x 48			15 / 15				2		16			2	1													
S-8	17	68+25.00		RAMP	LT	R6-1R-54	54 x 18		12.5 / 12.5							6.8			1	1													
S-9	17	68+67.00		RAMP	RT	R21-H2-30	30 x 36			14						7.5																	
S-10	17	69+27.00		RAMP	LT	R21-H2-30	30 x 36			14						7.5																	
S-11	17	69+47.00		RAMP	LT														1	1													
S-12	17	69+87.00		RAMP	RT	R21-H2-30	30 x 36			14						7.5																	
S-13	17	70+47.00		RAMP	LT	R21-H2-30	30 x 36			14						7.5																	
S-14	17	70+96.00		RAMP	RT	R21-H2-30	30 x 36			14						7.5																	
S-15	17	71+25.00		RAMP	LT	R6-1R-54	54 x 18		12.5 / 12.5							6.8																	
S-16	17	678+85.00		I.R. 77	RT	W4-1R-48	48 x 48			15.8 / 16						16																	
PAVEMENT MARKING																																	
	17	654+50.00	67+47.74	I.R. 77/RAMP C	RT/BL																0.25												
	17	654+50.00	659+90.00	I.R. 77	RT																								540				
	17	659+90.00	663+06.00	I.R. 77	RT			8																	316								
	17	660+63.00	663+06.00	I.R. 77	RT																						148						
	17	659+90.00	63+05.00	I.R. 77/RAMP C	RT/LT			8																	317								
	17	63+05.00	67+47.74	RAMP C	LT				6												0.08												
	18	68+33.88	70+83.84	RAMP	RT																					296		996					
	18	68+77.00	70+76.07	RAMP	RT																							468					
	18	68+77.50	70+76.57	RAMP	LT																							468					
	17	71+47.00	79+68.00	RAMP D	LT				11																								
	17	72+21.81	696+52.00	RAMP D/I.R. 77	BL/RT																0.16												
	17	79+68.00	684+25.00	RAMP D/I.R. 77	LT/RT																0.46												
	17	679+67.00	684+25.00	I.R. 77	RT			12																		458							
	17	684+25.00	696+52.00	I.R. 77	RT			12																					1227				
SUB-TOTALS								40	17														0.71	0.24									
TOTALS (CARRIED TO GENERAL SUMMARY)								57		104.0	161.8	36.8	94.9	8	6	116.7	250	6	6	4	0.95		1549	296	148	1932	1767						

TRAFFIC CONTROL SUBSUMMARY

TUS-77-31.54

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CALCULATED
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