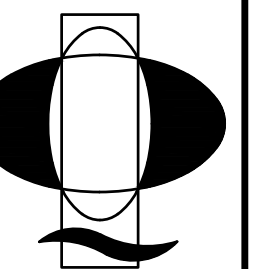


TUS-NP SHARED USE PATH  
 MODEL: GENERAL SUMMARY PAPER SIZE: ANSI FULL BLEED D (34.00 X 22.00 INCHES) DATE: 01-May-24 TIME: 3:31 PM USER: nwg  
 0:\2020\2044\TUS\115257\_BIKE\_CONNECTOR\Design\Roadway\Sheets\115257\_GG001.dwg 01-May-24 3:31 PM

SHEET NUM.										OFFICE CALCS	PART.		ITEM	ITEM EXT	GRAND TOTAL	UNIT	DESCRIPTION	SEE SHEET NO.
5	6	8	9	19	20	54	55	57			01/ENH/28	02/SSK/05						
<b>ROADWAY</b>																		
	LS												201	11000	LS		CLEARING AND GRUBBING	
				32				1,217		3,337	4,586	202	23000	4,586	SY	PAVEMENT REMOVED		
					433					513	513	202	23500	513	SY	WEARING COURSE REMOVED		
											433	202	30000	433	SF	WALK REMOVED		
				5,767						5,767		202	32000	5,767	FT	CURB REMOVED		
				135						135		202	35100	135	FT	PIPE REMOVED, 24" AND UNDER		
				23						23		202	58100	23	EACH	CATCH BASIN REMOVED		
	40									40		SPECIAL	20270110	40	FT	PIPE CLEANOUT, 24" AND UNDER	6	
	LS											202	98000	LS		REMOVAL MISC.:WOODEN BOLLARD REMOVED	6	
1,640										1,640		203	10000	1,640	CY	EXCAVATION		
89										89		203	20000	89	CY	EMBANKMENT		
											2,310	204	10000	3,301	SY	SUBGRADE COMPACTION		
							1					209	60500	1	MILE	LINEAR GRADING		
										2	2	209	72050	2	MILE	PREPARING SUBGRADE FOR SHOULDER PAVING		
					431					431		608	52001	431	SF	CURB RAMP, AS PER PLAN	6	
	10									10		SPECIAL	69050100	10	EACH	MAILBOX SUPPORT SYSTEM, SINGLE	6	
<b>EROSION CONTROL</b>																		
2										2		659	00100	2	EACH	SOIL ANALYSIS TEST		
399										399		659	00300	399	CY	TOPSOIL		
3,592										3,592		659	00500	3,592	SY	SEEDING AND MULCHING, CLASS 1		
180										180		659	14000	180	SY	REPAIR SEEDING AND MULCHING		
180										180		659	15000	180	SY	INTER-SEEDING		
0.5										0.5		659	20000	0.5	TON	COMMERCIAL FERTILIZER		
0.74										0.74		659	31000	0.74	ACRE	LIME		
20.37										20.37		659	35000	20.37	MGAL	WATER		
											30,000	832	30000	30,000	EACH	EROSION CONTROL		
<b>DRAINAGE</b>																		
				5						5		611	00200	5	FT	4" CONDUIT, TYPE C		
				5						5		611	01100	5	FT	6" CONDUIT, TYPE C		
				5						5		611	02000	5	FT	8" CONDUIT, TYPE C		
				35						35		611	04400	35	FT	12" CONDUIT, TYPE B		
				83						83		611	04400	83	FT	12" CONDUIT, TYPE B, 706.02		
	100									100		611	97400	100	FT	CONDUIT, MISC.:TYPE C FOR DRAINAGE DISCHARGE CONTINUANCE	6	
	100									100		611	97400	100	FT	CONDUIT, MISC.:TYPE E FOR DRAINAGE DISCHARGE CONTINUANCE	6	
	100									100		611	97400	100	FT	CONDUIT, MISC.:TYPE F FOR DRAINAGE DISCHARGE CONTINUANCE	6	
				23						23		611	98370	23	EACH	CATCH BASIN, NO. 6		
	1									1		611	98630	1	EACH	CATCH BASIN ADJUSTED TO GRADE		
	25									25		611	99654	25	EACH	MANHOLE ADJUSTED TO GRADE		
<b>PAVEMENT</b>																		
						14,216	9,879			7,136	31,231	254	01000	31,231	SY	PAVEMENT PLANING, ASPHALT CONCRETE: 3"		
										16,852	16,852	254	01000	16,852	SY	PAVEMENT PLANING, ASPHALT CONCRETE: VARIABLE DEPTH		
	2,404										2,404	254	01600	2,404	SY	PATCHING PLANED SURFACE		
										11,231	11,231	255	20000	11,231	FT	FULL DEPTH PAVEMENT SAWING		
										762	762	301	56000	762	CY	ASPHALT CONCRETE BASE, PG64-22, (449)		
		188								869	1,057	304	20000	1,057	CY	AGGREGATE BASE		
						1,990	1,382			3,608	6,980	407	10000	6,980	GAL	TACK COAT		
							894			92	986	408	10001	986	GAL	PRIME COAT, AS PER PLAN	5	
			100							60	160	411	10000	160	CY	STABILIZED CRUSHED AGGREGATE		

GENERAL SUMMARY

DESIGN AGENCY



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PROJECT ID

115257

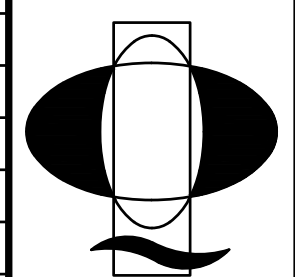
SHEET TOTAL

10 69

SHEET NUM.											PART.		ITEM	ITEM EXT	GRAND TOTAL	UNIT	DESCRIPTION	SEE SHEET NO.	
6	8	9	19	54	55	57	68			OFFICE CALCS	01/ENH/28	02/SSK/05							
				494	343					901		1,738	441	10100	1,738	CY	<b>PAVEMENT CONT'D</b> ASPHALT CONCRETE SURFACE COURSE, TYPE 1, (446), PG70-22M		
				690	481					1,261		2,432	441	10200	2,432	CY	ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE 2, (446)		
										18		18	441	70501	18	CY	ASPHALT CONCRETE SURFACE COURSE, TYPE 1, (449), (DRIVEWAYS), AS PER PLAN	5	
						416					416		452	10010	416	SY	6" NON-REINFORCED CONCRETE PAVEMENT, CLASS QC 1P		
						575					575		452	12010	575	SY	8" NON-REINFORCED CONCRETE PAVEMENT, CLASS QC 1P		
			8,158								8,158		609	33101	8,158	FT	CURB, TYPE 10-A, AS PER PLAN	6	
										111		231	617	10101	231	CY	COMPACTED AGGREGATE, AS PER PLAN	5	
													25	638	10800	25	EACH	<b>WATER WORK</b> VALVE BOX ADJUSTED TO GRADE	
																		<b>TRAFFIC CONTROL</b>	
							182					182	621	00100	182	EACH	RPM		
							182					182	621	54000	182	EACH	RAISED PAVEMENT MARKER REMOVED		
							72				72		630	03100	72	FT	GROUND MOUNTED SUPPORT, NO. 3 POST		
							44				44		630	80100	44	SF	SIGN, FLAT SHEET		
							4				4		630	97700	4	EACH	SIGNING, MISC.:RECTANGULAR RAPID FLASHING BEACON (RRFB)	7	
							4					4	632	26500	4	EACH	DETECTOR LOOP		
							4.32				4.32		644	00100	4.32	MILE	EDGE LINE, 4"		
							2.54				2.54		644	00300	2.54	MILE	CENTER LINE		
							353				353		644	00400	353	FT	CHANNELIZING LINE, 8"		
							177				177		644	00500	177	FT	STOP LINE		
							1,526				1,526		644	00620	1,526	FT	CROSSWALK LINE, 12"		
							1,104				1,104		644	00631	1,104	FT	CROSSWALK LINE, 24", AS PER PLAN	7	
							165				165		644	00700	165	FT	TRANSVERSE/DIAGONAL LINE		
							500				500		644	00720	500	FT	CHEVRON MARKING		
							1,608				1,608		644	01200	1,608	FT	PARKING LOT STALL MARKING		
							4				4		644	01300	4	EACH	LANE ARROW		
							198				198		644	01500	198	FT	DOTTED LINE, 4"		
72											72		644	01630	72	EACH	BIKE LANE SYMBOL MARKING		
19											19		644	19000	19	EACH	SHARED LANE MARKING		
							24				24		644	20800	24	FT	YIELD LINE		
							4,443				4,443		644	30000	4,443	FT	REMOVAL OF PAVEMENT MARKING		
																		<b>MAINTENANCE OF TRAFFIC</b>	
			24								24		614	11110	24	hour	LAW ENFORCEMENT OFFICER WITH PATROL CAR FOR ASSISTANCE		
			6								6		614	40051	6	EACH	BUSINESS ENTRANCE SIGN, AS PER PLAN	9	
											69		616	10000	69	MGAL	WATER		
																		<b>INCIDENTALS</b>	
											LS		614	11000	LS		MAINTAINING TRAFFIC		
											5		619	16000	5	MNTH	FIELD OFFICE, TYPE A		
											LS		623	10000	LS		CONSTRUCTION LAYOUT STAKES AND SURVEYING		
											LS		624	10000	LS		MOBILIZATION		

GENERAL SUMMARY

DESIGN AGENCY



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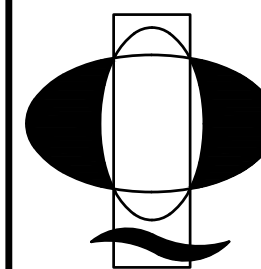
PROJECT ID  
115257

SHEET TOTAL  
11 69

DRIVEWAY ESTIMATED QUANTITIES

REF. NO.	SHEET NO.	STATION	SIDE	DRIVE TYPE	EX. DRIVE MATERIAL	DRIVE ANGLE	LENGTH "L"	WIDTH "W"	CAD GENERATED APRON AREA "CA"	202	204	452	
										PAVEMENT REMOVED [CAD GENERATED]	SUBGRADE COMPACTION [CAD GENERATED]	6" NON-REINFORCED CONCRETE PAVEMENT, CLASS CC 1P WITH CC/QA [CA / 9]	8" NON-REINFORCED CONCRETE PAVEMENT, CLASS CC 1P WITH CC/QA [CA/9]
										SQ YD	SQ YD	SQ YD	SQ YD
DR-1	12	119+98	LT	COMM.	CONC.	90	6.8	82	517.28	61	57		57
DR-2	12	120+49	RT	COMM.	CONC.	90	6.7	37	258.6	28	29		29
DR-3	13	122+45	LT	RES.	ASPH.	90	5.9	12	84.43	8	9	9	
DR-4	13	123+73	LT	RES.	ASPH.	90	5.9	15	93.13	9	10	10	
DR-5	13	124+07	RT	RES.	CONC.	90	5.6	13.5	90.75	12	10	10	
DR-6	13	125+29	RT	RES.	CONC.	90	5.4	16	98.65	14	11	11	
DR-7	13	125+30	LT	RES.	CONC.	90	5.8	17.5	115.5	13	13	13	
DR-8	13	126+08	RT	RES.	CONC.	90	5.7	11	78.8	10	9	9	
DR-9	13	126+68	LT	RES.	CONC.	90	6.3	18	127.09	14	14	14	
DR-10	13	126+80	RT	RES.	CONC.	90	5.3	10	66.13	7	7	7	
DR-11	13	127+80	RT	COMM.	CONC.	90	5.5	48	277.18	34	31		31
DR-12	13	128+55	RT	COMM.	CONC.	90	5.6	49	290.14	33	32		32
DR-13	13	129+38	LT	RES.	CONC.	90	5	13.5	82.21	10	9	9	
DR-14	13	131+10	RT	RES.	CONC.	90	5.9	18	118.4	11	13	13	
DR-15	14	133+93	RT	RES.	CONC.	90	6.3	12.5	92.55	10	10	10	
DR-16	14	134+53	RT	RES.	ASPH.	90	6.4	14.5	107.64	12	12	12	
DR-17	14	135+05	RT	RES.	ASPH.	90	6.5	13	97.64	10	11	11	
DR-18	14	135+47	LT	RES.	CONC.	90	5.2	12.5	79.63	9	9	9	
DR-19	14	136+70	LT	RES.	CONC.	90	5	10.5	66.23	9	7	7	
DR-20	14	136+85	RT	RES.	CONC./GRAV.	90	6.7	25.5	185	21	21	21	
DR-21	14	137+58	RT	RES.	CONC.	90	6.7	10	79.87	10	9	9	
DR-22	14	138+56	LT	RES.	CONC.	90	5.1	18	105.47	13	12	12	
DR-23	14	138+76	RT	RES.	ASPH.	90	6.9	22	168.73	17	19	19	
DR-24	14	140+48	RT	RES.	CONC.	90	6.6	32.5	228.97	28	25	25	
DR-25	14	141+47	LT	RES.	ASPH.	90	5.3	11.5	75.3	8	8	8	
DR-26	14	142+04	RT	COMM.	ASPH.	90	6.4	21	148.8	18	17		17
DR-27	14	142+26	LT	RES.	ASPH.	90	5.2	14.5	89.23	10	10	10	
DR-28	14	143+44	LT	RES.	CONC./ASPH.	90	5.5	25.5	155.22	17	17	17	
DR-29	15	144+10	RT	COMM.	CONC.	90	6.6	14	106.99	13	12		12
DR-30	15	144+57	RT	RES.	ASPH.	90	6.6	11	86.36	9	10	10	
DR-31	15	145+27	LT	RES.	GRAV.	90	5	13	83.59	10	9	9	
DR-32	15	146+66	RT	COMM.	CONC.	90	6.6	19	139.42	16	15		15
DR-33	15	147+00	LT	COMM./RES.	CONC.	90	4.7	110	535.45	76	59		59
DR-34	15	147+24	RT	COMM.	CONC.	90	6.1	21	145.02	17	16		16
DR-35	15	148+61	RT	COMM.	ASPH.	90	5.8	49	121.17	29	13		13
DR-36	15	150+09	RT	RES.	ASPH.	90	4.6	24.5	126.7	11	14	14	
DR-37	15	151+68	RT	RES.	CONC.	90	4.3	10.5	58.94	5	7	7	
DR-38	15	152+08	RT	RES.	ASPH.	90	4.7	10.5	63.87	6	7	7	
DR-39	15	154+57	RT	RES.	CONC.	90	5	12	76.65	9	9	9	
DR-40	15	154+76	LT	RES.	CONC.	90	5.3	8	58.29	6	6	6	
DR-41	16	155+67	RT	RES.	ASPH.	90	4.7	16	89.8	10	10	10	
DR-42	16	155+75	LT	RES.	CONC.	90	5.5	15.75	100.51	10	11	11	
DR-43	16	156+66	RT	RES.	ASPH.	90	4.5	16	87.58	10	10	10	
DR-44	16	157+78	RT	COMM.	CONC.	90	4.9	30	161.83	15	18		18
DR-45	16	158+34	LT	COMM.	CONC.	90	4.7	30.5	157.32	24	17		17
DR-46	16	158+43	RT	COMM.	CONC.	90	5	64.4	640.2	35	71		71
DR-47	16	159+19	LT	COMM.	CONC.	90	4.4	83.5	378.2	68	42		42
DR-48	17	213+84	RT	COMM.	ASPH.	91	2.5	23.7	73	25	8		8
DR-49	17	214+90	RT	COMM.	ASPH.	89	2	30	69.4	21	8		8
DR-50	17	215+80	RT	COMM.	ASPH.	89	3.3	18	59.3	17	7		7
DR-51	17	216+63	RT	RES.	ASPH.	90	4.25	12.5	54.5	22	6	6	
DR-52	17	217+65	RT	RES.	ASPH.	90	4.75	15.75	79	25	9	9	
DR-53	17	217+97	RT	RES.	CONC.	90	4.9	12.5	64	14	7	7	
DR-54	17	218+46	RT	COMM.	ASPH.	90	5	59.5	302.5	61	34		34
DR-55	17	219+23	RT	RES.	ASPH.	90	5	10.9	56	19	6	6	
DR-56	17	220+60	RT	RES.	ASPH.	90	5	20	107.6	27	12	12	
DR-57	18	224+19	LT	COMM.	ASPH.	90	5	38.5	254	58	28		28
DR-58	18	224+45	RT	COMM.	ASPH.	90	5	53.7	306	74	34		34
DR-59	18	225+66	LT	COMM.	ASPH.	90	5	37.5	235	4	26		26
DR-60	18	227+77	RT	RES.	ASPH.	90	5	10.5	59	12	7	7	
TOTALS CARRIED TO GENERAL SUMMARY										1217	991	416	575

DESIGN AGENCY



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PROJECT ID

115257

SHEET

57

TOTAL

69