

...Roadway\Sheets\100824CS001.dgn 10/6/2021 5:49:01 AM mswwhitt

ESTIMATED QUANTITIES SHEET NO.	204	204	204	204	204	204	204	302	304	304	407	441	441	441	442	442	442	452	452	452
	SUBGRADE COMPACTION SY	EXCAVATION OF SUBGRADE (12" UNSTABLE SUBGRADE) CY	EXCAVATION OF SUBGRADE (24" UNSUITABLE ROCK) CY	24" EMBANKMENT CY	12" GRANULAR MATERIAL, TYPE B CY	PROOF ROLLING HR	GEOTEXTILE FABRIC SY	6" ASPHALT CONCRETE BASE, PG64-22 CY	6" AGGREGATE BASE CY	8" AGGREGATE BASE CY	NON-TRACKING TACK COAT (@0.06 GAL/SY) GAL	1 1/4" AC SURFACE COURSE, TYPE 1, (448), PG64-22 CY	2" AC SURFACE COURSE, TYPE 1, (448), PG64-22 CY	1 3/4" AC INTERMEDIATE COURSE, TYPE 2, (448) CY	ANTI-SEGREGATION EQUIPMENT CY	1 1/2" ASPHALT CONCRETE (SC), 12.5MM, TYPE A, (446), AS PER PLAN, PG70-22M CY	1 3/4" ASPHALT CONCRETE (IC), 19MM, TYPE A, (446) CY	6" NON-REINFORCED CONCRETE PAVEMENT, CLASS OC IP SY	8" NON-REINFORCED CONCRETE PAVEMENT, CLASS OC MS SY	11" NON-REINFORCED CONCRETE PAVEMENT, CLASS OC IP SY
156	12,319.2	174.9			174.9	6.4	524.6	1,833.1	1,969.9		1,513.8				607.3	435.1	526.6	60.5		781.3
157	34,120.2	6,938.7			6,938.7	27.5	20,816.1	5,218.2	5,454.2	107.0	3,957.7	16.7		23.4	2,382.7	1,280.2	1,518.9			
158	9,426.1	862.0	615.6	615.6	862.0	6.5	3,509.3	1,268.9	1,571.0		913.6					317.2	370.1		46.0	
290	1,907.5					1.0			276.1	66.6	18.0	10.4	10.0	14.6				593.5	820.2	
SUBTOTALS THIS SHEET																				
	57,772.9	7,975.5	615.6	615.6	7,975.5	41.3	24,850.0	8,320.2	9,271.3	173.5	6,403.1	27.1	10.0	38.0	2,990.0	2,032.5	2,415.6	654.0	866.3	781.3
TOTALS CARRIED TO GENERAL NOTES																				
						41														
TOTALS CARRIED TO GENERAL SUMMARY																				
	57,773	7,976	616	616	7,976		24,850	8,320	9,445		6,403	37	38	2,990	2,033	2,416	654	866	781	

CALCULATED MSW CHECKED GAH	PAVEMENT SUBSUMMARY	155
		500
STA - 062 - 24.14		

...Roadway\Sheets\100824GS001.dgn 10/6/2021 5:49:02 AM mswntt

PAV'T AREA	STATION		SIDE	LENGTH (ALONG CURB OR EDGE LINE)	AVERAGE WIDTH (ACROSS LANE OR SHOULDER)	AREA (FROM CADD)	204	204	204	204	204	204	204	302	304	304	407	441	441	442	442	442	452		
	FROM	TO					SY	CY	CY	CY	CY	CY	HR	SY	CY	CY	CY	GAL	CY	CY	CY	CY	CY	CY	SY
US-62																									
FULL DEPTH FREEWAY	181+36.46	201+90.31	LT/RT	2053.85	82.3	168,931.4	18,770.2						9.39	3,128.4	3,128.4		2,252.4			1,694.5	782.1	912.4			
LEFT SHOULDER	181+36.46	195+88.34	LT	1,451.9	8.8	12,719.2	1,413.2						0.71	218.1	85.2		169.6					57.9	65.8		
ASPH W/ SAFETY EDGE	181+36.46	181+81.20	LT	45.5			7.6						0.004	0.3	0.7		0.9					0.1			
ASPH W/D BARRIER	181+85.07	182+87.16	LT	106.0			37.3						0.02	5.2	6.2		13.8						1.2		
ASPH. EDGE W/ CURB	182+87.16	186+50.25	LT	372.4			62.1						0.03		10.3										
ASPH W/D BARRIER	186+50.25	196+02.48	LT	55.1			19.4						0.01	2.7	3.2		7.2						0.6		
ASPH. W/ CURB & GUTTER	196+41.47	201+90.31	LT	568.8			221.2						0.11		36.9										
MEDIAN SHOULDER	181+36.46	190+30.00	LT	893.5	4.6	4,072.5	452.5						0.23	75.4	75.4		54.3					19.6	22.0		
ASPH UNDER BI BARRIER	181+36.46	189+00.00	CL	763.5	2.8	2,147.5	238.6						0.12	39.8	39.8		28.6							11.6	
MEDIAN SHOULDER	181+36.46	190+05.04	RT	868.6	4.6	3,990.2	443.4						0.22	73.9	73.9		53.2					18.5	21.6		
RIGHT SHOULDER	181+36.46	188+95.62	RT	759.2	9.5	7,220.4	802.3						0.40	133.7	133.7		96.3					33.4	39.0		
ASPH W/D BARRIER	181+36.46	184+66.37	RT	322.5			113.5						0.06	15.9	18.9		41.9							3.8	
ASPH. EDGE COURSE	184+66.37	188+94.17	RT	418.2			69.7						0.03	2.6	6.5										
MED. ASPH. EDGE W/ CURB	189+80.00	190+30.00	LT/RT	77.5			12.9						0.01		2.2										
ASPH. W/ C&G MED. LEFT	190+30.00	193+23.78	LT	393.9			153.2						0.08		25.5										
ASPH. W/ C&G MED. RIGHT	190+05.04	193+23.78	LT	420.2			163.4						0.08		27.2										
MED. ASPH. EDGE W/ CURB	194+23.78	194+61.00	LT	77.1			12.9						0.01		2.1										
ASPH. W/ CURB & GUTTER	189+35.74	196+14.51	RT	762.8			296.6						0.15		49.4										
ASPH. W/ CURB & GUTTER	196+51.56	201+90.31	RT	555.4			216.0						0.11		36.0										
12" UNDERCUT	181+36.46	191+43.00	LT/RT	1,006.5	112.2	112,938.3		4,182.9		4,182.9	6.27	12,548.7													
12" UNDERCUT	195+00.00	201+90.31	LT/RT	690.3	102.0	70,403.2		2,607.5		2,607.5	3.91	7,822.6													
MED. ASPH. EDGE W/ CURB	195+17.00	195+91.30	RT	157.7			26.3						0.01		4.4										
MED. ASPH. EDGE W/ CURB	196+59.71	197+54.00	LT	192.3			32.0						0.02		5.3										
MED. ASPH. EDGE W/ CURB	198+18.39	198+51.52	LT	37.6			6.3						0.00		1.0										
ASPH. W/ C&G MED. LEFT	198+51.52	201+90.31	LT	340.3			132.3						0.07		22.1										
ASPH. W/ C&G MED. RIGHT	198+20.39	201+90.31	RT	369.8			143.8						0.07		24.0										
US-62 WB 2																									
FULL DEPTH FREEWAY	201+90.31	211+55.04	LT/RT	964.7	29.9	28,856.1	3,206.2						1.60	534.4	534.4		384.7			289.5	133.6	155.9			
LEFT SHOULDER	206+28.19	211+54.97	LT	964.7	2.5	2,420.4	268.9						0.13	44.8	44.8		32.3					11.2	13.1		
ASPH. W/ CURB & GUTTER	201+90.31	205+96.76	LT	461.6			179.5						0.09		29.9										
ASPH. EDGE W/ CURB	206+30.24	210+31.57	LT	417.0			69.5						0.03		11.6										
ASPH W/D BARRIER	210+31.57	211+54.89	LT	123.2			20.5						0.01	6.1	7.2		16.0						1.4		
RIGHT SHOULDER	203+66.87	211+55.17	RT	964.7	4.1	3,987.7	443.1						0.22	73.8	73.8		53.2					18.5	21.5		
ASPH. W/ CURB & GUTTER	201+90.31	204+16.19	RT	227.1			88.3						0.04		14.7										
ASPH W/B BARRIER	205+44.78	211+55.17	RT	612.2			260.8						0.13	37.8	43.5		104.1							9.4	
12" UNDERCUT	201+90.31	202+40.00	LT/RT	49.7	80.6	4,003.5		148.3		148.3	0.22	444.8													
PARKING LOT	207+06.99	207+17.92	LT	16.9	5.6	95.2	10.6						0.01				2.4	1.3	0.4	0.5					
US-62 EB 2																									
FULL DEPTH FREEWAY	201+90.31	211+66.01	LT/RT	975.7	40.7	39,745.1	4,416.1						2.21	736.0	736.0		529.9			398.7	184.0	214.7			
LEFT SHOULDER	205+55.74	211+65.55	LT	985.5	2.5	2,478.4	275.4						0.14	45.9	45.9		33.0					11.5	13.4		
ASPH. W/ CURB & GUTTER	201+90.31	203+69.54	LT	178.3			69.3						0.03		11.6										
ASPH. EDGE COURSE	205+50.00	211+65.34	LT	613.6			56.8						0.03	3.8	9.5										
ASPH. W/ CURB & GUTTER	201+90.31	205+98.49	RT	436.2			169.6						0.08		28.3										
RIGHT SHOULDER	206+29.20	211+67.03	RT	562.4	3.8	2,133.1	237.0						0.12	39.5	39.5		28.4					9.9	11.5		
ASPH. EDGE W/ CURB	206+31.18	211+75.63	RT	558.7			31.0						0.02		5.2										
PARKING LOT	206+31.68	210+99.84	RT	468.2	9.0	4,236.6	470.7						0.24				104.6	56.5	16.3	22.9					
SUBTOTAL CARRIED TO SHEET 155							34,120.2	6,938.7			6,938.7	27.5	20,816.1	5,218.2	5,454.2	107.0	3,957.7	16.7	23.4	2,382.7	1,280.2	1,518.9			

CALCULATED
MSW
CHECKED
GAH

PAVEMENT ESTIMATED QUANTITIES

STA - 062 - 24.14