PROJECT NO.	SHEET NO.	TOTAL NO.
I-5746A / I-5746B 52024.3.3	21	

SUMMARY OF QUANTITIES

PROJECT NO	COUNTY	MAP NO	ROUTE	DESCRIPTION	TYP NO	LANES	LANE TYPE	FINAL SURFACE TESTING REQUIRED	WARM MIX ASPHALT REQUIRED	LENGTH MI	WIDTH FT	UNDERCUT EXCAVATION CY	BORROW EXCAVATION CY	UBWC REMOVAL SY	GEO-TEXTILE FOR SOIL STABILI-ZATION SY	SELECT MATERIAL CLASS IV TN	#57 STONE TN	INCIDENTAL STONE BASE TONS	SHOULDER RECONSTRUCTION SMI	2" MILLING SY	3" MILLING SY	1½" MILLING SY	SURFACE COURSE, S9.5C TONS	SURFACE COURSE, S9.5D TONS	ASPHALT BINDER FOR PLANT MIX TONS	POLYMER MODIFIED ASPHALT BINDER FOR PLANT MIX TONS	SEALING PVMT CRACKS AND JNTS LB	PATCHING EXISTING PAVE-MENT TONS	MILLED RUMBLE STRIPS (ASPHALT CEMENT CONC) std.665.01 LF	SAW-ING & SEAL- ING EXI. CONC PVMT JNTS LF	STRUC-TURAL FOAM VOID FILL STABILI-ZATION GAL	FOAM INSTALL ATION SOIL STABILIZ ATION GAL	REPAIR JOINTED CONC PVMT SLABS SY	FOG SEAL SY	SLAB LEVELING UNDER-SEALING & VOID FILLING LB	PORT. LIGHTING LS	TEMP. SILT FENCE LF	STONE FOR EROSION CONTROL, CLASS B TN	SEDIMENT CONTROL STONE TN	WATTLE LF	POLY-ACRY-LAMIDE (PAM) LB
52024.3.3	Mecklenburg	1	I-277 JOHN BELK FREEWAY OUTER LOOP	FROM I-77 TO 10TH ST.	7,8,13-19,40,41	3	MD	NO	NO	2.67	55.5	9		150	60	18	3			5,744			643		38		21,847		6,000	1,111	50	300	764	21,200	400		200	10	5	40	1
		2	I-277 JOHN BELK FREEWAY INNER LOOP	FROM 10TH ST TO I-77	7-12,15-19,40,41,42	3	MD	NO	NO	2.67	51.9	7	20	233	44	14	3	10	0.2	4,986	3,340		614	616	36	35	19,583	66	6,100	840			577	15,777			75	10	10	20	1
		4	RAMP TO I-77 SOUTH	I-277 INNER LOOP TO I-77 SOUTH	27	1	MD	NO	NO	0.19	21.6	2			12	3	0.5													192			120								
		5	RAMP TO I-77 NORTH	I-277 INNER LOOP TO I-77 NORTH	17,27	1	MD	NO	NO	0.1	22.5	1			2	1	0.5										507			34			21	196							
		6	RAMP FROM FREEDOM DR	FROM FREEDOM TO I-277 OUTER LOOP	27	1	MD	NO	NO	0.17	16	1			2	1	0.5													43			27								
		7	7A RAMP TO I-77 NORTH	FROM I-277 OUTER LOOP TO I-77 NORTH	27	1	MD	NO	NO	0.15	16.9	2			8	2.5	1													149			93								
		"	"	FROM I-77 NORTH TO I-277 OUTER LOOP	27,29	1	MD	NO	NO	0.13	15.5	2.5			10	5	1										713.2			273			170	367							
			TOTAL FOR MAP NO. 7							0.28		4.5			18	7.5	2													422			263								
		8	RAMPS TO I-277 OUTER	FROM I-77 SOUTH TO I-277 OUTER	27	1	MD	NO	NO	0.08	15	2			10	3	1													192			120								
		10	RAMP TO I-277 INNER	FROM I-77 NORTH TO I-277 INNER US 74 W.	27	1	MD	NO	NO	0.018	22	5			20	9	2													554			346								
		11	RAMP TO CARSON BV	FROM I-277 OUTER TO CARSON BV	14,20,28	2	MD	NO	NO	0.18	31.6	1			4	1	0.5			233			29		2		1,037			64			40	670			28	4	2	10	1
		12	RAMP TO I-277 INNER	FROM HILL ST TO I-277 INNER	28	1	MD	NO	NO	0.1	26.5	1	10		3	1	0.5	10	0.10								626			43			27	533							
		13	RAMP TO I-277 OUTER	FROM W. MOREHEAD ST TO I-277 OUTER	25-27	1	MD	NO	NO	0.12	21	1			3	2	0.5										581			85			53	220							
		14	RAMP TO I-277 INNER	FROM CALDWELL ST TO I-277 INNER	27,35,36	1	MD	NO	NO	0.27	33.5	1			3	1	0.5										1,400			17			11	684							
		15	RAMP TO COLLEGE ST	FROM I-277 OUTER LOOP TO COLLEGE ST	21,22,33	1	MD	NO	NO	0.12	22	0.5			3	1	0.5					358	33		2		688			34			21	433							
		16	RAMP TO CALDWELL ST	FROM I-277 INNER LOOP TO CALDWELL ST	27	2	MD	NO	NO	0.14	44	0.5			2	1	0.5													43			27								
		17	RAMP TO CALDWELL ST/SOUTH BV	FROM I-277 OUTER LOOP TO CALDWELL ST	27	2	MD	NO	NO	0.14	36.7	1			2	1	0.5													43			27			*					
		18	RAMP TO STONEWALL ST	FROM I-277 INNER LOOP TO STONEWALL ST	27,34,35	2	MD	NO	NO	0.17	39.6	1			2	1	0.5													43			27	171							
		19	RAMP TO I-277 OUTER	FROM SOUTH BV TO I-277 OUTER	27,28	1	MD	NO	NO	0.21	22.6	1			2	1	0.5													43			27								
		20	I-277 OUTER LOOP COLLECTOR RAMP	COLLECTOR RAMP FOR MOREHEAD ST COLLEGE ST AND CALDWELL ST	14,29	2	MD	NO	NO	0.5	37.9	1			5	2	0.5										3,158			102			64	2,622							
		21	RAMP TO I-277 INNER	FROM E. STONEWALL ST TO I-277 INNER	33	1	MD	NO	NO	0.13	22	2			2	2	0.5										690			43			27	311							
		22	RAMP TO I-277 INNER	FROM 4TH ST TO I-277 INNER	28,21	1	MD	NO	NO	0.09	20.5	1			2	1	0.5					1,000	92		5		552			17			11	444							
		23	RAMP TO 4TH ST	FROM I-277 INNER TO 4TH ST	37-39	2	MD	NO	NO	0.1	31.5	1			2	1	0.5			467			57		3		505			60			38	222			15	2		10	1
		24	RAMP TO I-277 OUTER	FROM 4TH ST TO I-277 OUTER LOOP	27	1	MD	NO	NO	0.08	15.5	1			2	2	0.5													68			43								
		25	RAMP TO E. 3RD ST	FROM I-277 OUTER TO E. 3RD ST	14,28	2	MD	NO	NO	0.31	34.2	1			2	1	0.5										1,908			21			14	1,511							
		26	RAMP TO I-277 OUTER LOOP	FROM KENILWORTH AVE TO I-277 OUTER LOOP	28	1	MD	NO	NO	0.09	22.5	1			2	1	0.5										609			17			11	555							
		27	RAMP TO KENILWORTH AVE	FROM I-277 OUTER TO KENILWORTH AVE	28,31	3	MD	NO	NO	0.22	56.5	1			2	1	0.5										1,489			43			27	1,444							
		28	RAMP TO E. 6TH ST	FROM I-277 INNER TO E. 6TH ST	23,27	1	MD	NO	NO	0.1	23.5	1			4	3	0.5			195			24		1		403			145			91				15	2	1	10	1
		29	RAMP TO US74 EAST	FROM I-277 INNER LOOP TO US74 EAST	27	1	MD	NO	NO	0.27	25.8	2			9	4	1													239			150								
		30	RAMP TO I-277 OUTER	FROM US74 WEST TO I-277 OUTER	27,32	1	MD	NO	NO	0.22	23.1	2			9	4	1													222			139								
		31	31A RAMP TO I-277 OUTER	FROM E. 5TH ST TO I277 OUTER OFF RAMP	27	1	MD	NO	NO	0.28	24.8	1			1	2	1													85			54								
		"	"	FROM I-277 OUTER LOOP TO US74 EAST	27,30	2	MD	NO	NO	0.18	35.9	1			1	1	0.5			693			85		5					34			22								
			TOTAL FOR MAP NO. 31							0.46		2			2	3	1.5			693			85		5					119			76								
		32	RAMP TO I-277 INNER	FROM US74 WEST TO I-277 INNER	24,27	2	MD	NO	NO	0.4	34.5	2			2	3	1			733			90		5		1,697			175			109				60	8	4	20	1
			GRAND TOTAL FOR PROJ. I-5746A / I-5746B (52024.3.3)							**10.598**		**57.5**	**30**	**383**	**237**	**94.5**	**26**	**20**	**0.3**	**13,051**	**3,340**	**1,358**	**1,667**	**616**	**97**	**35**	**57,993.2**	**66**	**12,100**	**5,074**	**50**	**300**	**3,298**	**47,360**	**400**	**1**	**393**	**36**	**22**	**110**	**6**