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SHEET NUM.											PART.		ITEM	ITEM EXT	GRAND TOTAL	UNIT	DESCRIPTION	SEE SHEET NO.	
42	44	45	65	71	207	426					09/IMS/ PV	10/NHS/ PV							
		10				14					24		601	21050	24	SY	TIED CONCRETE BLOCK MAT, TYPE 1		
				266							266		601	21060	266	SY	TIED CONCRETE BLOCK MAT, TYPE 2		
			8								8		601	32200	8	CY	ROCK CHANNEL PROTECTION, TYPE C WITH FILTER		
2											2		659	00100	2	EACH	SOIL ANALYSIS TEST		
8,639											8,639		659	00300	8,639	CY	TOPSOIL		
					77,831						77,831		659	10000	77,831	SY	SEEDING AND MULCHING		
3,892											3,892		659	14000	3,892	SY	REPAIR SEEDING AND MULCHING		
3,892											3,892		659	15000	3,892	SY	INTER-SEEDING		
10.85											10.85		659	20000	10.85	TON	COMMERCIAL FERTILIZER		
16.08											16.08		659	31000	16.08	ACRE	LIME		
											431		659	35000	431	MGAL	WATER		
431											195		659	40000	195	MSF	MOWING		
195											LS		SPECIAL	65999000	LS		PERMANENT EROSION CONTROL		
					4,145						4,145		670	00700	4,145	SY	DITCH EROSION PROTECTION		
					84						84		670	00710	84	SY	DITCH EROSION PROTECTION MAT, TYPE A		
											400,000		SPECIAL	83299100	400,000	EACH	CONSTRUCTION EROSION CONTROL		
			1.2								1.2		602	20000	1.2	CY	CONCRETE MASONRY		
		500									500		605	13300	500	FT	6" UNCLASSIFIED PIPE UNDERDRAINS		
		500				17,936					18,436		605	13510	18,436	FT	6" ROCK CUT UNDERDRAINS WITH GEOTEXTILE FABRIC		
						48,250					48,250		605	14020	48,250	FT	6" BASE PIPE UNDERDRAINS WITH GEOTEXTILE FABRIC		
		1,000				5,413					6,413		611	01500	6,413	FT	6" CONDUIT, TYPE F		
											480		611	04400	480	FT	12" CONDUIT, TYPE B		
											110		611	04600	110	FT	12" CONDUIT, TYPE C		
											3,272		611	05900	3,272	FT	15" CONDUIT, TYPE B		
											1,391		611	06100	1,391	FT	15" CONDUIT, TYPE C		
											426		611	06700	426	FT	15" CONDUIT, TYPE F		
											14		611	07400	14	FT	18" CONDUIT, TYPE B		
											4		611	08900	4	FT	21" CONDUIT, TYPE B		
											81		611	10400	81	FT	24" CONDUIT, TYPE B		
											224		611	10600	224	FT	24" CONDUIT, TYPE C		
											101		611	16400	101	FT	36" CONDUIT, TYPE B		
											475		611	19400	475	FT	42" CONDUIT, TYPE B		
											88		611	20900	88	FT	48" CONDUIT, TYPE B		
	400										400		611	97400	400	FT	CONDUIT, MISC.:TYPE B FOR DRAINAGE DISCHARGE CONTINUANCE	44	
	400										400		611	97400	400	FT	CONDUIT, MISC.:TYPE C FOR DRAINAGE DISCHARGE CONTINUANCE	44	
	400										400		611	97400	400	FT	CONDUIT, MISC.:TYPE E FOR DRAINAGE DISCHARGE CONTINUANCE	44	
											200		611	97400	200	FT	CONDUIT, MISC.:TYPE F FOR DRAINAGE DISCHARGE CONTINUANCE	44	
											12		611	98150	12	EACH	CATCH BASIN, NO. 3		
											8		611	98180	8	EACH	CATCH BASIN, NO. 3A		
											6		611	98181	6	EACH	CATCH BASIN, NO. 3A, AS PER PLAN	44	
											1		611	98230	1	EACH	CATCH BASIN, NO. 4		
											4		611	98300	4	EACH	CATCH BASIN, NO. 5		
											1		611	98341	1	EACH	CATCH BASIN, NO. 5A		
											3		611	98371	3	EACH	CATCH BASIN, NO. 6, AS PER PLAN	44	
											2		611	98410	2	EACH	CATCH BASIN, NO. 8		
											5		611	98450	5	EACH	CATCH BASIN, NO. 2-2A		
											1		611	98470	1	EACH	CATCH BASIN, NO. 2-2B		
											3		611	98480	3	EACH	CATCH BASIN, NO. 2-2B WITH BICYCLE SAFE GRATE		
											1		611	98630	1	EACH	CATCH BASIN ADJUSTED TO GRADE		
											3		611	98634	3	EACH	CATCH BASIN RECONSTRUCTED TO GRADE		
											2		611	98700	2	EACH	INLET, SIDE DITCH		
											2		611	99100	2	EACH	INLET, NO. 3 FOR SINGLE SLOPE BARRIER, TYPE B1		
											8		611	99110	8	EACH	INLET, NO. 3 FOR SINGLE SLOPE BARRIER, TYPE C1		
											22		611	99114	22	EACH	INLET, NO. 3 FOR SINGLE SLOPE BARRIER, TYPE D		
											3		611	99115	3	EACH	INLET, NO. 3 FOR SINGLE SLOPE BARRIER, TYPE D, AS PER PLAN	45	
											8		611	99155	8	EACH	INLET RECONSTRUCTED TO GRADE, AS PER PLAN	45	
											23		611	99574	23	EACH	MANHOLE, NO. 3		

GENERAL SUMMARY

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SHEET NUM.											PART.		ITEM	ITEM EXT	GRAND TOTAL	UNIT	DESCRIPTION	SEE SHEET NO.
43	44	45	61	65	426	530	641	OFFICE CALC			09/IMS/PV	10/NHS/PV						
				4							4		611	99575	4	EACH	MANHOLE, NO. 3, AS PER PLAN	44
				2							2		611	99654	2	EACH	MANHOLE ADJUSTED TO GRADE	
				2							2		611	99655	2	EACH	MANHOLE ADJUSTED TO GRADE, AS PER PLAN	44
				10							10		611	99660	10	EACH	MANHOLE RECONSTRUCTED TO GRADE	
				3							3		611	99661	3	EACH	MANHOLE RECONSTRUCTED TO GRADE, AS PER PLAN	45
		10			7						17		611	99710	17	EACH	PRECAST REINFORCED CONCRETE OUTLET	
											10		611	99720	10	EACH	INSPECTION WELL	
				24							24		638	06712	24	FT	30" STEEL PIPE ENCASEMENT, OPEN CUT	
				27							27		899	10000	27	FT	CURED-IN-PLACE PIPE LINER, 48" DIAMETER	45
																	PAVEMENT	
250											250		251	01020	250	SY	PARTIAL DEPTH PAVEMENT REPAIR (442)	
250											250		253	01000	250	SY	PAVEMENT REPAIR	
								39,636			8,832	30,804	254	01000	39,636	SY	PAVEMENT PLANING, ASPHALT CONCRETE, 1.5"	
405								17			422		302	46000	422	CY	ASPHALT CONCRETE BASE, PG64-22	
								554			554		304	20001	554	CY	AGGREGATE BASE, AS PER PLAN	43
								27,752			26,014	1,848	407	20000	27,862	GAL	NON-TRACKING TACK COAT	
110											140		442	10100	140	CY	ASPHALT CONCRETE INTERMEDIATE COURSE, 19 MM, TYPE A (446)	
140								1,651			367	1,284	442	10301	1,651	CY	ASPHALT CONCRETE SURFACE COURSE, 12.5 MM, TYPE A (447), AS PER PLAN	43
								269			269		442	10351	269	CY	ASPHALT CONCRETE SURFACE COURSE, 12.5 MM, TYPE B (447), AS PER PLAN	43
								6			6		442	20250	6	CY	ASPHALT CONCRETE INTERMEDIATE COURSE, 19 MM, TYPE B (448)	
								1,741			1,741		452	13010	1,741	SY	9" NON-REINFORCED CONCRETE PAVEMENT, CLASS QC 1P	
			5,328								5,328		609	24511	5,328	FT	CURB, TYPE 4-C, AS PER PLAN	42
			1,817								1,817		609	26001	1,817	FT	CURB, TYPE 6, AS PER PLAN	42
																	PAVEMENT DESIGN - OPTION A (FLEXIBLE)	
								29,350			29,350		302	46000	29,350	CY	ASPHALT CONCRETE BASE, PG64-22	
								18,526			18,526		304	20001	18,526	CY	AGGREGATE BASE, AS PER PLAN	43
								25,204			25,204		407	20000	25,204	GAL	NON-TRACKING TACK COAT	
3,281											3,281		442	00100	3,281	CY	ANTI-SEGREGATION EQUIPMENT	
								4,336			4,336		442	10351	4,336	CY	ASPHALT CONCRETE SURFACE COURSE, 12.5 MM, TYPE B (447), AS PER PLAN	43
								5,218			5,218		442	20250	5,218	CY	ASPHALT CONCRETE INTERMEDIATE COURSE, 19 MM, TYPE B (448)	
																	PAVEMENT DESIGN - OPTION B (RIGID)	
													304	20001		CY	AGGREGATE BASE, AS PER PLAN	43
													452	15020		SY	12" NON-REINFORCED CONCRETE PAVEMENT, CLASS QC 1P WITH QC/OA	
													452	16020		SY	13" NON-REINFORCED CONCRETE PAVEMENT, CLASS QC 1P WITH QC/OA	
																	WATER WORK	
										35	35		638	01205	35	FT	8" WATER MAIN DUCTILE IRON PIPE ANSI CLASS 53, PUSH-ON JOINTS AND FITTINGS, AS PER PLAN	531
										1	1		638	10481	1	EACH	FIRE HYDRANT REMOVED, AS PER PLAN	532
										9	9		638	10801	9	EACH	VALVE BOX ADJUSTED TO GRADE, AS PER PLAN	531
																	LIGHTING	
																	SEE SHEET 645 FOR LIGHTING GENERAL SUMMARY	
																	TRAFFIC SURVEILLANCE OPTION A	
								995			995		625	23000	995	FT	NO. 4 AWG 600 VOLT DISTRIBUTION CABLE	
								1,228			1,228		625	25410	1,228	FT	CONDUIT, 2", 725.052	
								12			12		625	25504	12	FT	CONDUIT, 3", 725.051	
								1,234			1,234		625	29001	1,234	FT	TRENCH, AS PER PLAN	640
								10			10		625	30700	10	EACH	PULL BOX, 725.08, 18"	
								2			2		625	31510	2	EACH	PULL BOX REMOVED	
								2			2		625	31600	2	EACH	PULL BOX, MISC.: ADJUSTED TO GRADE	640
								1			1		625	32000	1	EACH	GROUND ROD	
								1,020			1,020		632	62810	1,020	FT	INTERCONNECT CABLE, MISC.: CABLE RELOCATED	640
								1			1		633	67100	1	EACH	CABINET FOUNDATION	
								1			1		633	67200	1	EACH	CONTROLLER WORK PAD	
								1			1		809	65000	1	EACH	ITS CABINET - GROUND MOUNTED	
								1			1		809	65990	1	EACH	ITS DEVICE, MISC.: REMOVAL OF SMART JACK	640
								1			1		809	65990	1	EACH	ITS DEVICE, MISC.:RELOCATION OF CCTV CONTROL PANEL	640
																	TRAFFIC SURVEILLANCE OPTION B (ATC)	
											LS		SPECIAL	80999000	LS		ITS	

GENERAL SUMMARY

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ESTIMATED QUANTITIES				CALC.		DATE
				MDR		3/1/2020
				CHK'D		DATE
				JHL		3/1/2020
ITEM	ITEM EXT.	UNIT	DESCRIPTION	TOTAL	PARTICIPATION 09/IMS/PV	SHT. REF.
<i>OPTION A: CAST-IN-PLACE</i>						
503	21100	CY	UNCLASSIFIED EXCAVATION	956	956	
509	10000	LB	EPOXY COATED REINFORCING STEEL	111872	111872	
511	34448	CY	CLASS QC2 CONCRETE, BRIDGE DECK (PARAPET)	98	98	
511	46013	CY	CLASS QC1 CONCRETE WITH QC/QA, RETAINING/WINGWALL NOT INCLUDING FOOTING, AS PER PLAN	385	385	465 /1022
511	46512	CY	CLASS QC1 CONCRETE WITH QC/QA, FOOTING	629	629	
512	10101	SY	SEALING OF CONCRETE SURFACES (EPOXY-URETHANE), AS PER PLAN	928	928	443 /1022
512	33000	SY	TYPE 2 WATERPROOFING	68	68	
516	13600	SF	1" PREFORMED EXPANSION JOINT FILLER	1072	1072	
516	13601	SF	1" PREFORMED EXPANSION JOINT FILLER, AS PER PLAN	122	122	443 /1022
518	21200	CY	POROUS BACKFILL WITH GEOTEXTILE FABRIC	382	382	
518	40000	FT	6" PERFORATED CORRUGATED PLASTIC PIPE	676	676	
518	40011	FT	6" NON-PERFORATED CORRUGATED PLASTIC PIPE, INCLUDING SPECIALS, AS PER PLAN	60	60	445 /1022
SPECIAL	53013000	SF	FORM LINER	2419	2419	443 /1022
<i>OPTION B: PRECAST</i>						
503	21100	CY	UNCLASSIFIED EXCAVATION	956	956	
509	10000	LB	EPOXY COATED REINFORCING STEEL	80723	80723	
511	34449	CY	CLASS QC2 CONCRETE, BRIDGE DECK (PARAPET), AS PER PLAN	98	98	446 /1022
511	46512	CY	CLASS QC1 CONCRETE WITH QC/QA, FOOTING	629	629	
512	10101	SY	SEALING OF CONCRETE SURFACES (EPOXY-URETHANE), AS PER PLAN	928	928	443 /1022
516	13600	SF	1" PREFORMED EXPANSION JOINT FILLER	1072	1072	
518	21200	CY	POROUS BACKFILL WITH GEOTEXTILE FABRIC	382	382	
518	40000	FT	6" PERFORATED CORRUGATED PLASTIC PIPE	676	676	
518	40011	FT	6" NON-PERFORATED CORRUGATED PLASTIC PIPE, INCLUDING SPECIALS, AS PER PLAN	60	60	446 /1022
SPECIAL	53000200	LS	STRUCTURES, MISC.: PRECAST WALL PANELS	LS	LS	444,446/1022
<i>OPTION C: ATC</i>						
SPECIAL	53099050	LS	RETAINING WALL	LS	LS	

BURGESS & NIPLÉ
Engineers Architects Planners
5085 REED ROAD, COLUMBUS, OHIO 43220

REVIEWED DATE 4/29/19
MAK STRUCTURE FILE NUMBER

DRAWN AAA REVISIONS
MDR CHECKED XAC

ESTIMATED QUANTITIES
WALL NO. 3
RETAINING WALL 3 ALONG RAMP Q

SUM-76/77/8-
10.99 / 11.54 / 0.00
PID No. 101402

2 / 10

459
1022

ESTIMATED QUANTITIES				CALC.	DATE	
				MDR	3/1/2020	
				CHK'D	DATE	
				XAC	3/1/2020	
ITEM	ITEM EXT.	UNIT	DESCRIPTION	TOTAL	PARTICIPATION 09/IMS/PV	SHT. REF.
OPTION A: CAST-IN-PLACE						
503	21100	CY	UNCLASSIFIED EXCAVATION	736	736	
509	10000	LB	EPOXY COATED REINFORCING STEEL	147154	147154	
511	34448	CY	CLASS QC2 CONCRETE, BRIDGE DECK (PARAPET)	73	73	
511	46013	CY	CLASS QC1 CONCRETE WITH QC/QA, RETAINING/WINGWALL NOT INCLUDING FOOTING, AS PER PLAN	367	367	501/1022
511	46512	CY	CLASS QC1 CONCRETE WITH QC/QA, FOOTING	615	615	
512	10101	SY	SEALING OF CONCRETE SURFACES (EPOXY-URETHANE), AS PER PLAN	826	826	443/1022
512	33000	SY	TYPE 2 WATERPROOFING	60	60	
516	13600	SF	1" PREFORMED EXPANSION JOINT FILLER	762	762	
516	13601	SF	1" PREFORMED EXPANSION JOINT FILLER, AS PER PLAN	257	257	443/1022
518	21200	CY	POROUS BACKFILL WITH GEOTEXTILE FABRIC	379	379	
518	40000	FT	6" PERFORATED CORRUGATED PLASTIC PIPE	505	505	
518	40011	FT	6" NON-PERFORATED CORRUGATED PLASTIC PIPE, INCLUDING SPECIALS, AS PER PLAN	51	51	445/1022
SPECIAL	53013000	SF	FORM LINER	3138	3138	443/1022
OPTION B: PRECAST						
503	21100	CY	UNCLASSIFIED EXCAVATION	736	736	
509	10000	LB	EPOXY COATED REINFORCING STEEL	91683	91683	
511	34449	CY	CLASS QC2 CONCRETE, BRIDGE DECK (PARAPET), AS PER PLAN	73	73	446/1022
511	46512	CY	CLASS QC1 CONCRETE WITH QC/QA, FOOTING	615	615	
512	10101	SY	SEALING OF CONCRETE SURFACES (EPOXY-URETHANE), AS PER PLAN	826	826	443/1022
516	13600	SF	1" PREFORMED EXPANSION JOINT FILLER	762	762	
518	21200	CY	POROUS BACKFILL WITH GEOTEXTILE FABRIC	379	379	
518	40000	FT	6" PERFORATED CORRUGATED PLASTIC PIPE	505	505	
518	40011	FT	6" NON-PERFORATED CORRUGATED PLASTIC PIPE, INCLUDING SPECIALS, AS PER PLAN	51	51	446/1022
SPECIAL	53000200	LS	STRUCTURES, MISC.: PRECAST WALL PANELS	LS	LS	444,446/1022
OPTION C: ATC						
SPECIAL	53099050	LS	RETAINING WALL	LS	LS	

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SHEET NUMBER FROM LIGHTING PLAN										PARTICIPATION			ITEM	ITEM EXT.	GRAND TOTAL	UNIT	DESCRIPTION	SEE SHEET NO.
643	646	647	648	649	650	651	668	675		09/IMS/PV	10/NHS/PV	11/IMS/BR						
OPTION A - LIGHTING																		
		40	12	18						70			625	00470	70	EACH	CONNECTION, UNFUSED BOLTED	
		12	33	15	24					84			625	00480	84	EACH	CONNECTION, UNFUSED PERMANENT	
		5		9						14			625	10494	14	EACH	LIGHT POLE, LOW MAST: DESIGN ALM50	
		9								9			625	10502	9	EACH	LIGHT POLE (INSTALLATION ONLY)	644
			4	4	6					14			625	13200	14	EACH	LIGHT TOWER, BBBB100	
		5		9						14			625	14306	14	EACH	MEDIAN LIGHT POLE FOUNDATION, 10' DEEP	
		9								9			625	14600	9	EACH	LIGHT POLE FOUNDATION, MISC.: 10' DEEP, INSTALL WITH SOME MATERIAL SUPPLIED	644
			4	4	5					13			625	15200	13	EACH	LIGHT TOWER FOUNDATION, 36" X 25' DEEP	
					1					1			625	15700	1	EACH	LIGHT TOWER FOUNDATION, MISC.: MEDIAN FOUNDATION PER HL-20.24, 25' DEEP	644
		7635	4434	9150	3477					24,696			625	23200	24,696	FT	NO. 4 AWG 2400 VOLT DISTRIBUTION CABLE	
					921					921			625	23300	921	FT	NO. 2 AWG 2400 VOLT DISTRIBUTION CABLE	
		4410								4,410			625	23308	4,410	FT	DISTRIBUTION CABLE, MISC.: NO.4 AWG 2400, INSTALLATION ONLY	644
		3210	900	1350						11,055			625	23400	11,055	FT	NO. 10 AWG POLE AND BRACKET CABLE	
		680	2446	354	1426					4,906			625	24320	4,906	FT	1½" DUCT CABLE WITH THREE NO. 4 AWG 2400 VOLT CABLES	
					303					303			625	24330	303	FT	1½" DUCT CABLE WITH THREE NO. 2 AWG 2400 VOLT CABLES	
										1525			625	25100	1525	FT	CONDUIT, 1", 725.04	
										60			625	25104	60	FT	CONDUIT, 1", 725.051	
			84	138	9					231			625	25400	231	FT	CONDUIT, 2", 725.04	
		15	135	48	182					380			625	25500	380	FT	CONDUIT, 3", 725.04	
		73	226	294	123					716			625	25900	716	FT	CONDUIT, JACKED OR DRILLED: 3", 725.04	
		1352	878							2,230			625	25910	2,230	FT	CONDUIT CLEANED AND CABLES REMOVED	644
		10								10			625	26252	10	EACH	LUMINAIRE, CONVENTIONAL, SOLID STATE (LED): TYPE III, 480 VOLT	643
			4	4	4					12			625	26263	12	EACH	LUMINAIRE, HIGH MAST, SOLID STATE (LED), AS PER PLAN: TYPE III, 480 VOLT	643
			12	12	20					44			625	26263	44	EACH	LUMINAIRE, HIGH MAST, SOLID STATE (LED), AS PER PLAN: TYPE V, 480 VOLT	643
		14	6	9						29			625	26273	29	EACH	LUMINAIRE, LOW MAST, SOLID STATE (LED), AS PER PLAN: TYPE V, 480 VOLT	643
			3		4					7			625	27503	7	EACH	LUMINAIRE, UNDERPASS, SOLID STATE (LED), AS PER PLAN "A": TYPE VARIES, 480 VOLT	643
			1							1			625	27503	1	EACH	LUMINAIRE, UNDERPASS, SOLID STATE (LED), AS PER PLAN "B": TYPE VARIES, 480 VOLT	643
										70			625	27551	70	FT	LUMINAIRE, DECORTIVE, AS PER PLAN: "BR1", LINEAR LED	674
										4			625	27551	4	FT	LUMINAIRE, DECORTIVE, AS PER PLAN: "BR2", INGROUND LED	674
		660	1955	1522	1856					5,993			625	29002	5,993	FT	TRENCH, 24" DEEP	
			2		2					4			625	29900	4	EACH	JUNCTION BOX	
										31			625	29901	31	EACH	JUNCTION BOX, AS PER PLAN	674
		1	6	8	5					20			625	30700	20	EACH	PULL BOX, 725.08, 18"	
		1	1	1						3			625	30706	3	EACH	PULL BOX, 725.08, 24"	
						18	19			37			625	31510	37	EACH	PULL BOX REMOVED	
		14	8	17	12					51			625	32000	51	EACH	GROUND ROD	
					5					5			625	33000	5	EACH	STRUCTURE GROUNDING SYSTEM	
		1		1						2			625	34001	2	EACH	POWER SERVICE, AS PER PLAN	643
										1			625	34001	1	FT	POWER SERVICE, AS PER PLAN "B"	674
		660	1955	1522	1856					5,993			625	36010	5,993	FT	UNDERGROUND WARNING/MARKING TAPE	
			2		1					3			625	37101	3	EACH	SERVICE TO UNDERPASS LIGHTING, AS PER PLAN	644
		2	4							6			625	39520	6	EACH	PULL BOX CLEANED	
										LS			SPECIAL	40000	LS		MAINTAIN EXISTING LIGHTING	644
					10	8				18			625	75350	18	EACH	LIGHT TOWER REMOVED	
					9	6				15			625	75400	15	EACH	LIGHT POLE REMOVED	
					9	6				15			625	75500	15	EACH	LIGHT POLE FOUNDATION REMOVED	
					2	14				16			625	75506	16	EACH	LUMINAIRE REMOVED	
					1	1				2			625	75510	2	EACH	POWER SERVICE REMOVED	
					10	8				18			625	75540	18	EACH	LIGHT TOWER FOUNDATION REMOVED	
		1								1			625	75800	1	EACH	DISCONNECT CIRCUIT	
		2								2			625	76000	2	EACH	ARC FLASH CALCULATIONS AND LABEL: (CC-A AND CC-B)	643
										1			625	98000	1	EACH	LIGHTING, MISC.: REPAIR UNDERPASS LIGHTING	644
					2	1				3			625	98000	3	EACH	LIGHTING, MISC.: REMOVE UNDERPASS LIGHTING	643

LIGHTING GENERAL SUMMARY

**SUM-76/77/8
10.99/11.54/0.00**

CALCULATED MJH
CHECKED KAE

645
1022

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SHEET NUMBER FROM LIGHTING PLAN

PARTICIPATION
09/IMS/PV 10/NHS/PV 11/IMS/BR

ITEM

ITEM
EXT.

GRAND
TOTAL

UNIT

DESCRIPTION

SEE
SHEET
NO.

CALCULATED
MJH
CHECKED
KAE

OPTION B - LIGHTING

LS			SPECIAL	62599000	LS	LIGHTING, IR-76 & IR-77	
LS			SPECIAL	62599000	LS	LIGHTING, SR-8	
LS			SPECIAL	62599000	LS	LIGHTING, PEDESTRIAN BRIDGE	

LIGHTING GENERAL SUMMARY

SUM-76/77/8
10.99/11.54/0.00

645A
1022