SUMMARY OF QUANTITIES

	CODE NO.	ITEM DESCRIPTION	UNIT	CONSTRUCTION CODE 1000 TOTAL QUANTITY
	35101600	AGGREGATE BASE COURSE, TYPE B 4"	SQ YD	276
×	35800100	PREPARATION OF BASE	SQ YD	153
×	35800300	AGGREGATE BASE REPAIR (SPECIAL)	TON	9
	40600100	BITUMINOUS MATERIALS (PRIME COAT)	GAL	1504
	40600300	AGGREGATE (PRIME COAT)	TON	29
×	40600400	MIXTURE FOR CRACKS, JOINTS, AND FLANGEWAYS	TON	5
	40600625	LEVELING BINDER (MACHINE METHOD), N50	TON	608
	40600982	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT	SQ YD	285
×	40603335	HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50	TON	1265
	42400200	PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH	SQ FT	2373
×	42400460	PORTLAND CEMENT CONCRETE SIDEWALK 8 INCH, SPECIAL	SQ FT	108
	42400800	DETECTABLE WARNINGS	SQ FT	610
	44000157	HOT-MIX ASPHALT SURFACE REMOVAL, 2"	SQ YD	14466
×	44000196	HOT-MIX ASPHALT SURFACE REMOVAL, SPECIAL	SQ YD	573
	44000600	SIDEWALK REMOVAL	SQ FT	2477
×	44001700	COMBINATION CONCRETE CURB AND GUTTER REMOVAL AND REPLACEMENT	FOOT	1285
×	44212899	PAVEMENT PATCHING (FULL DEPTH)	SQ YD	153
	44300200	STRIP REFLECTIVE CRACK CONTROL TREATMENT	FOOT	5155
	67100100	MOBILIZATION	L SUM	1
	70102620	TRAFFIC CONTROL AND PROTECTION, STANDARD 701501	L SUM	1
	70102640	TRAFFIC CONTROL AND PROTECTION, STANDARD 701801	L SUM	1
•	78000100	THERMOPLASTIC PAVEMENT MARKING - LETTERS AND SYMBOLS	SQ FT	360
•	78000200	THERMOPLASTIC PAVEMENT MARKING - LINE 4"	FOOT	4888
•	78000400	THERMOPLASTIC PAVEMENT MARKING - LINE 6"	FOOT	2018
•	78000600	THERMOPLASTIC PAVEMENT MARKING - LINE 12"	FOOT	150
•	78000650	THERMOPLASTIC PAVEMENT MARKING - LINE 24"	FOOT	178
×	78300105	PAVEMENT MARKING REMOVAL	FOOT	1340
• ×	88600600	DETECTOR LOOP REPLACEMENT	FOOT	242
×	X0321556	SANITARY MANHOLES TO BE ADJUSTED	EACH	4
×	X0322256	TEMPORARY INFORMATIONAL SIGNING	SQ FT	52
×	XX003435	PORTLAND CEMENT CONCRETE DRIVEWAY REMOVAL AND REPLACEMENT	SQ YD	115
×	XX006947	HOT-MIX ASPHALT DRIVEWAY REMOVAL AND REPLACEMENT	SQ YD	543
×	Z0017400	DRAINAGE AND UTILITY STRUCTURES TO BE ADJUSTED	EACH	24
×	XX008211	SEWER STRUCTURES TO BE RECONSTRUCTED	EACH	3

• INDICATES SPECIALTY ITEM
× INDICATES NON-STANDARD ITEM COVERED BY SPECIAL PROVISION

PORTLAND CEMENT CONCRETE DRIVEWAY REMOVAL AND REPLACEMENT

	STATION		AREA SQ FT	AREA SQ YD
ORCHARD DR	109+09	LT	70	7.8
	121+67	LT	960	106.7
		TOTAL=		115 SY

PAVEMENT PATCHING (FULL DEPTH)

	STATION	STATION		LENGTH FT	WIDTH FT	AREA SQ FT	AREA SQ YD
ORCHARD DR	121+16	122+66	LT	150	5	750	83.3
	128+07	128+82	LT	75	6	450	50.0
	129+42	129+77	LT	35	5	175	19.4
						TOTAL=	153.0 SY

STRUCTURE SCHEDULE

	STATION	O/S	SANITARY MANHOLES TO BE ADJUSTED	DRAINAGE AND UTILITY STRUCTURES TO BE ADJUSTED	SEWER STRUCTURES TO BE RECONSTRUCTED
ORCHARD	103+00	33' RT	T1 FRAME CLOSED LID		
	103+00	26' LT	T1 FRAME CLOSED LID		
	103+16	16' LT		T1 FRAME OPEN LID	
	103+16	40' RT		T1 FRAME CLOSED LID	
	103+60	18' RT		T1 FRAME OPEN LID	
	111+59	0' RT		T1 FRAME CLOSED LID	
	112+70	7' LT		T1 FRAME CLOSED LID	
	113+95	19' LT		T1 FRAME OPEN LID	
	114+09	21' LT	T1 FRAME CLOSED LID		
	114+15	0' RT		T1 FRAME CLOSED LID	
	114+16	16' RT		T1 FRAME OPEN LID	
	114+38	20' LT		T1 FRAME OPEN LID	
	117+27	20' LT	T1 FRAME CLOSED LID		
	117+33	20' LT		T1 FRAME OPEN LID	
	117+38	20' LT		T1 FRAME OPEN LID	
	118+13	39' LT		T1 FRAME OPEN LID	
	120+12	24' LT		T1 FRAME OPEN LID	
	120+46	26' RT		T1 FRAME CLOSED LID	
	122+42	30' RT		T1 FRAME OPEN LID	
	122+83	30' LT		T1 FRAME OPEN LID	
	122+84	5' LT		T1 FRAME CLOSED LID	
	123+22	1' LT		T1 FRAME CLOSED LID	
	123+27	30' RT		T1 FRAME OPEN LID	
	123+38	2' LT		T1 FRAME OPEN LID	
	125+91	0' RT		T1 FRAME CLOSED LID	
	127+44	1' LT		T1 FRAME CLOSED LID	
	129+04	32' RT			T1 FRAME OPEN LID
	129+04	28' LT			T1 FRAME OPEN LID
	129+04	33' LT			T1 FRAME OPEN LID
	131+74	4' LT		T1 FRAME CLOSED LID	
	131+80	3' LT		T1 FRAME CLOSED LID	
	TOTALS=		4 EACH	24 EACH	3 EACH

HMA DRIVEWAY SURFACE REMOVAL AND REPLACEMENT

	STATION		AREA SQ FT	AREA SQ YD
ORCHARD DR	101+28	RT	65	7.2
	101+70	LT	80	8.9
	101+92	RT	85	9.4
	102+33	LT	148	16.4
	103+25	LT	255	28.3
	104+67	RT	64	7.1
	105+28	RT	70	7.8
	105+42	RT	70	7.8
	106+13	LT	389	43.2
	106+48	RT	71	7.9
	106+62	RT	71	7.9
	106+60	LT	78	8.7
	107+68	RT	69	7.7
	107+82	RT	67	7.4
	107+68	LT	81	9.0
	107+82	LT	81	9.0
	108+75	RT	68	7.6
	108+88	RT	68	7.6

HMA DRIVEWAY SURFACE REMOVAL AND REPLACEMENT

	STATION		AREA SQ FT	AREA SQ YD
ORCHARD DR	109+09	LT	70	7.8
	109+19	LT	70	7.8
	109+85	RT	65	7.2
	110+11	RT	66	7.3
	110+32	LT	97	10.8
	110+99	LT	74	8.2
	111+58	LT	85	9.4
	111+72	LT	85	9.4
	112+65	LT	87	9.7
	113+97	RT	121	13.4
	115+35	RT	420	46.7
	116+08	LT	63	7.0
	116+32	LT	75	8.3
	116+67	RT	74	8.2
	127+79	LT	888	98.7
	130+12	LT	667	74.1
		TOTAL=		543 SY

COMBINATION CONCRETE CURB AND GUTTER REMOVAL AND REPLACEMENT

	STATION		LENGTH
ORCHARD	101+16	RT	20
	102+19	LT	32
	101+80	RT	20
	102+52	LT	44
	102+80	RT	30
	103+05	LT	26
	103+35	RT	12
	103+52	RT	15
	104+60	RT	20
	105+16	RT	30
	105+95	LT	46
	106+35	RT	30
	106+54	LT	16
	107+57	LT	30
	107+57	RT	30
	108+65	RT	30
	109+00	LT	25
	109+76	RT	15
	110+00	RT	15
	110+26	LT	18
	110+92	LT	15
	111+50	LT	30
	112+48	LT	20
	113+82	RT	20
	113+82	LT	40
	114+30	LT	20
	114+88	RT	72
	116+00	LT	40
	116+60	RT	15
	117+18	LT	30
	117+18	RT	25
•	117+72	LT	25
	118+05	LT	20
	121+30	LT	60
	122+30	RT	20
	122+72	LT	20
	123+18	RT	20
	124+00	RT	14
•	124+01	LT	20
	124+03	LT	6
	124+36	LT	6
	124+68	RT	10
•	124+72	LT	40
	124+83	RT	12
	125+09	LT	6
	125+18	LT	10
	127+30	LT	65
	128+94	RT	20
	128+95	LT	20
	133+90	RT	40
	133+90	LT	20
	TOTAL= 1285 LF		

• INDICATES AREA TO BE IMPROVED OUTSIDE OF THE PAVEMENT RESURFACING IMPROVEMENTS FOR ADA CROSSWALK INSTALLATION. THE QUANTITY FOR THE SURFACE IN FRONT OF THE CURB AND GUTTER IS PAID FOR AS HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50. (SEE PLAN SHEETS)

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
•	09-00092-00-RS	COOK	18	3
STA.	TO STA.			
FED. ROAD DIST. NO C-91-743-09	ILLINOIS	FED AID PROJECT ARA-9003(537)		

• FAU 2836 ORCHARD DRIVE
CONTRACT NO. 63310

SIDEWALK SCHEDULE

	STATION		SIDEWALK REMOVAL SQ FT	PCC SIDEWALK 5 INCH SQ FT	DETECTABLE WARNING SQ FT
ORCHARD	102+87	LT	36	36	10
	102+93	LT	97	97	36
	102+78	RT	202	202	56
	103+35	LT	47	47	10
	103+34	RT	48	48	10
	105+85	LT	36	36	8
	106+30	LT	33	33	8
	106+45	LT	32		
	111+00	RT	74	74	10
	111+36	RT	56	56	10
	113+84	LT	94	94	14
	114+30	LT	95	95	14
	117+18	LT	209	209	60
	117+26	RT	148	148	60
	117+80	LT			10
	117+82	LT	23		
	118+12	LT	81	81	32
	121+38	LT	58	78	10
	121+88	LT	58	74	10
	123+92	RT	102	102	28
	124+01	LT	23		
	124+09	LT	72	72	10
	124+40	LT	30	30	10
	124+69	RT	87	87	20
	124+72	LT	62		10
	124+83	RT	98	98	24
	125+09	LT	45	45	10
	125+19	LT	59	59	10
	133+30	RT	332	332	80
	133+72	LT	140	140	40
	TOTALS=		2477 SF	2373 SF	610 SF

PORTLAND CEMENT CONCRETE SIDEWALK, 8-INCH SPECIAL

	STATION		AREA SQ FT
ORCHARD DR	117+82	36' LT	23
	124+01	3' LT	23
	124+72	39' LT	62
		TOTAL=	108 SF

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DESIGNED - JGH/CAC	REVISED - PER IDOT 10-06-09	VILLAGE OF PARK FOREST, ILLINOIS FAU 2836 ORCHARD DRIVE LAPP RESURFACING SECTION 09-00092-00-RS	SUMMARY OF QUANTITIES AND SCHEDULE OF MATERIALS
DRAWN - BCD	REVISED -		SCALE: NONE STA. TO STA.
CHECKED - NJP	REVISED -		
DATE - 5-22-09	FILE - 090388-soq01.sht		

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
•	09-00092-00-RS	COOK	18	3
		CONTRACT NO. 63310		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		