

PORTLAND CEMENT CONCRETE PAVEMENT, 7" (JOINTED)			
LOCATION	CODE NO.		42000201
	LENGTH	AVE. WIDTH	PCC PVMT 7" JOINTED SY YD
40+20.00 TO 45+19.01	499.01	30.00	1,663.4
45+79.06 TO 47+60.00	180.94	30.00	603.1
50+00.00 TO 54+16.00	416.00	30.00	1,386.7
54+16.00 TO 54+80.00	64.00	26.00	184.9
54+80.00 TO 55+00.00	20.00	22.00	48.9
	TOTAL		3,887.0
	USE		3,887

COMBINATION CONCRETE CURB AND GUTTER TYPE B-6.12 & (SPECIAL)			
LOCATION	CODE NO.		60603800
	CC&G B-6.12	CC&G B-6.12 SP	
5TH STREET	FOOT	FOOT	
STA 40+20.00 - 41+51.77, LT		131.8	
STA 42+15.02 - 45+42.50, LT		327.4	
STA 45+66.00 - 46+86.50, LT		120.5	
STA 46+86.50 - 47+90.80, LT		104.3	
BRIDGE OMISSION			
STA 49+78.85 - 50+73.50, LT		94.7	
STA 50+73.50 - 52+58.49, LT		185.0	
STA 53+58.67 - 55+00.00, LT		141.3	
BRIDGE OMISSION			
STA 49+70.27 - 50+73.50, RT		103.2	
STA 50+73.50 - 54+80.00, RT		406.5	
STA 54+80.00 - 55+00.00, RT			20.0
GARDNER PARK RD			
41+51.8, 16.0 - 41+80.0, 38.3 LT		38.8	
41+80.0, 38.3 - 41+92.8, 58.4 LT		24.2	
42+15.0, 16.0 - 42+06.4, 41.0 LT		34.7	
PARKER HEIGHTS RD			
52+58.5, 16.0 - 52+86.5, 37.7 LT		38.2	
53+58.7, 16.0 - 53+30.7, 37.5 LT		38.0	
KNAPHEIDE ENTRANCE & P. LOT			
49+96.9, 16.0 - 50+07.4, 77.2 RT		66.4	
50+38.9, 16.0 - 51+08.8, 16.0 RT		117.1	
53+16.6, 46.0 - 53+25.5, 16.0 RT		41.1	
53+70.8, 25.3 - 53+83.1, 16.0 RT		34.7	
54+44.5, 26.4 - 54+50.0, 13.8 RT		18.9	
	TOTAL		2,806
	USE		2,806

SUB-BASE GRANULAR MATERIAL, TYPE A 4"			
LOCATION	CODE NO.		31100300
	WIDTH	SUB-BASE GRAN MATL, 4"	
5TH STREET			
STA 40+20.00 TO STA 45+19.01	35.16		1,949.5
STA 45+19.01 TO STA 45+40.77	35.16		85.0
RR X-ING OMISSION			
STA 45+57.29 TO STA 45+79.06	35.16		85.0
STA 45+79.06 TO STA 46+83.50	35.16		706.9
STA 46+86.50 TO STA 47+60.00	35.16		91.8
BRIDGE OMISSION			
STA 49+76.50 TO STA 50+00.00	35.16		91.8
STA 50+00.00 TO STA 54+16.00	35.16		1,625.2
STA 54+16.00 TO STA 54+80.00	35.16		221.6
FROM ENTRANCE SCHEDULE			692.2
	TOTAL		5,549.0
	USE		5,549

HOT-MIX ASPHALT BASE COURSE WIDENING, 7"			
LOCATION	CODE NO.		35600704
	WIDTH	HMA BASE CSE WIDEN, 7"	
5TH STREET			
STA 39+90.00 - 40+20.00, LT	1.0 - 4.0		8.3
STA 39+90.00 - 40+20.00, RT	1.0 - 5.4		10.7
STA 55+00.00 - 55+30.00, LT	2.0 - 1.0		5.0
STA 55+00.00 - 55+30.00, RT	2.6 - 1.0		6.0
GARDNER PARK RD			
STA 11+00.00 - 11+15.00, LT	2.0 - 1.0		2.5
STA 11+00.00 - 11+15.00, RT	2.0 - 1.0		2.5
4' RR APPR. PAVT. TRANS.	30		27.0
	TOTAL		62.0
	USE		62

TRANSITION FROM EXISTING PAVEMENT WIDTH TO PROPOSED WIDTH

PORTLAND CEMENT CONCRETE SIDEWALK 4 INCH CONCRETE CURB TYPE B				
LOCATION	CODE NO.		42400100	60600605
	WIDTH	LENGTH	PCC 4IN SIDEWALK SQ FT	CONC CURB TYPE B FOOT
5TH STREET				
* STA 47+87.83 - 47+96.83 RT 16.6'	5	9	45	14
STA 47+96.17 - 48+05.17 LT 16.6'	5	9	45	14
STA 49+54.83 - 49+63.83 RT 16.6'	5	9	45	14
* STA 49+63.17 - 49+72.17 LT 16.6'	5	9	45	14
	TOTAL		180	56
	USE		180	56

* TO BE RELOCATED TO END OF BARRIER TERMINALS

HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT			
LOCATION	CODE NO.		40600982
	WIDTH	HMA SURF REM BUTT JT SQ YD	
5TH STREET			
STA 39+90.00 - 40+20.00	25.0		83.3
STA 55+00.00 - 55+30.00	23.0		76.7
	TOTAL		160.0
	USE		160

PORTLAND CEMENT CONCRETE RAILROAD CROSSING			
LOCATION	CODE NO.		42001200
	PVMT FABRIC SQ YD	42200100 PCC RR CROSSING SQ YD	
5TH STREET			
STA 45+19.03 - 45+40.81	72.6		72.6
STA 45+57.00 - 45+79.06	72.6		72.6
	TOTAL		145.2
	USE		146

STANDARD 420501
PCC PAVEMENT ADJACENT TO RAILROAD CROSSING

BRIDGE APPROACH PAVEMENT CONNECTOR (PCC)			
LOCATION	CODE NO.		42001200
	PVMT FABRIC SQ YD	42001420 BR APPR PVT CON (PCC) SQ YD	
5TH STREET			
STA 47+60.00 - 47+86.50	88.3		88.3
STA 49+73.50 - 50+00.00	88.3		88.3
	TOTAL		176.6
	USE		177

STANDARD 420401
BRIDGE APPROACH PAVEMENT CONNECTOR

PERIMETER EROSION BARRIER			
LOCATION	CODE NO.	28000400	
	PERM. EROS. BARRIER FOOT		
5TH STREET			
40+00.00 - 44+61.70, LT		465	
42+15.00 - 45+01.75, RT		290	
45+92.80 - 48+27.00, LT		240	
45+85.00 - 48+95.00, RT		345	
48+70.00 - 49+91.54, LT		130	
49+30.00 - 52+90.00, RT		365	
	TOTAL		1,595

ENGINEER MAY ADJUST LOCATION AND LENGTH TO FIT FIELD CONDITIONS

RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
N 5TH ST	03-00289-00-BR	ADAMS	90	8

CONTRACT NO. 93542

HOT-MIX ASPHALT SURFACE COURSE, MIX "C" N50			
LOCATION	CODE NO.	40603310	
	THICKNESS	HMA SURF CSE "C" N50 TON	
5TH STREET			
STA 39+90.00 - 40+20.00	2.25	12	
STA 55+00.00 - 55+30.00	2.00	10	
4' RR APPR. PAVT. TRANS.	2.00	3	
ENTRANCE IMPROVEMENT SCHEDULE		206	
	TOTAL		231
	USE		231

STA. 39+90.0 TO 40+20.0 - THICKNESS VARIES 1.5" TO 4.0"
STA. 55+00.0 TO 55+30.0 - THICKNESS VARIES 1.5" TO 3.0"

BITUMINOUS MATERIALS (PRIME COAT)			
LOCATION	CODE NO.	40600200	
	SURFACE AREA SQ YD	BIT MATL (PR CT) TON	
5TH STREET			
39+90.00 - 40+20.00, BC WIDEN	19.0	0.0270	
39+90.00 - 40+20.00, SURF CSE	95.0	0.0361	
45+40.8 - 45+44.8, SURF CSE	14.0	0.0200	
45+53.3 - 45+57.3, SURF CSE	14.0	0.0200	
55+00.00 - 55+30.00, BC WIDEN	11.0	0.0157	
55+00.00 - 55+30.00, SURF CSE	80.0	0.0304	
ENTRANCE IMPROVEMENT SCHEDULE		4.2883	
	TOTAL		4.4375
	USE		4.5

0.000380 TON/SY (PAVEMENT)
0.001425 TON/SY (AGGREGATE)



REVISIONS		CITY OF QUINCY, ILLINOIS N. 5TH STREET BRIDGE SCHEDULE OF QUANTITIES SHEET 2 OF 5
NAME	DATE	
		SCALE: VERT. HORIZ. DATE DRAWN BY: DBS CHECKED BY: AMW