

F.A.P. SHEET NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
315	(28)N,TS	HANCOCK	78	13
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	

PORTLAND CEMENT CONCRETE SIDEWALK, 4 INCH

STREET	BEGIN STA.	OFFSET	END STA.	OFFSET	WIDTH (LF)	LENGTH (LF)	PCC SIDEWALK (SF)	
<b>NW CORNER</b>								
MADISON	653+97.25	48.8 RT	654+03.74	48.8 RT	4	6.5	26.0	
AROUND RADIUS						VARIES	VARIES	93.9
BUCHANAN	75+62.29	28.7 LT	75+68.88	29.0 LT	4	6	24.0	
BUCHANAN	75+83.22	29.0 LT	75+89.75	28.1 LT	4	6	24.0	
BUCHANAN	77+26.74	28.5 LT	77+55.29	34.6 LT	4	29.2	116.8	
BUCHANAN	77+55.29	34.6 LT	77+69.70	43.2 LT	4	16.8	67.2	
BUCHANAN	77+69.70	43.2 LT	77+74.81	43.2 LT	5	5.1	25.5	
<b>NE CORNER</b>								
MADISON	652+82.23	45.8 LT	652+97.00	45.9 LT	4	13.8	55.2	
MADISON	653+32.0	45.5 LT	654+03.32	45.5 LT	5	71.3	356.5	
AROUND RADIUS						VARIES	VARIES	92.7
BUCHANAN	78+74.00	43.7 LT	78+80.00	43.7 LT	5	6	30.0	
BUCHANAN	78+80.00	43.7 LT	79+01.20	29.0 LT	5	25.7	128.5	
BUCHANAN	79+01.20	29.0 LT	79+05.70	29.0 LT	5	4.5	22.5	
BUCHANAN	79+40.70	29.0 LT	79+91.60	29.0 LT	5	50.9	254.5	
BUCHANAN	80+26.60	29.0 LT	80+41.24	28.8 LT	5	14.6	73.0	
<b>SE CORNER</b>								
MADISON	654+87.80	45.5 LT	655+36.24	45.0 LT	5	48.4	242.0	
AROUND RADIUS						VARIES	VARIES	109.1
BUCHANAN	78+73.90	35.0 RT	79+03.10	27.9 RT	4	30.1	120.4	
BUCHANAN	79+03.10	27.9 RT	79+71.60	27.7 RT	4	68.5	274.0	
BUCHANAN	80+07.72	27.6 RT	80+15.20	27.6 RT	4	7.5	30.0	
BUCHANAN	80+49.60	25.6 RT	80+49.60	20.6 RT	4	5.0	20.0	
<b>SW CORNER</b>								
MADISON	654+88.31	48.5 RT	655+22.90	48.5 RT	5	34.6	173.0	
AROUND RADIUS						VARIES	VARIES	184.8
BUCHANAN	75+97.60	26.0 RT	76+22.96	26.0 RT	4	25.4	101.6	
BUCHANAN	77+55.01	26.5 RT	77+74.99	29.0 RT	4	20.1	80.4	
<b>TOTAL</b>							2,725.6	
<b>USE</b>							2,726.0	

BITUMINOUS MATERIALS (PRIME COAT)  
AGGREGATE (PRIME COAT)

LOCATION	AREA (SQ YD)	BIT MATERIAL (PRIME CT) TON	AGGREGATE (PRIME CT) TON
FAP 315 (US 136/BUCHANAN)			
STA. 74+60.84 TO STA. 81+86.33	3,063	1.16	6.13
FAP 514 (IL 94/MADISON)			
STA. 652+68.53 TO STA. 654+30.52	922	0.35	1.84
MADISON ST (SOUTH)			
STA. 654+68.53 TO STA. 655+78.21	503	0.19	1.01
<b>TOTAL</b>		1.71	8.98
<b>USE</b>		1.7	9.0

PCC BASE COURSE WIDENING, 10"

LOCATION	SIDE	AVERAGE WIDTH	PCC BASE COURSE WIDENING 10"
		FOOT	SQ YD
<b>NW CORNER</b>			
STA. 652+68.53 TO STA. 653+63.99	RIGHT	1.0	10.6
AROUND RADIUS		VARIES	110.6
STA. 74+60.84 TO STA. 75+12.43	LEFT	1.0	5.7
STA. 75+49.07 TO STA. 76+17.64	LEFT	1.0	7.6
<b>NE CORNER</b>			
STA. 652+68.53 TO STA. 653+03.11	LEFT	1.0	3.8
AROUND RADIUS		VARIES	102.2
STA. 79+07.36 TO STA. 80+36.58	LEFT	1.0	14.4
<b>SE CORNER</b>			
STA. 655+13.46 TO STA. 655+27.18	LEFT	1.0	1.5
AROUND RADIUS		VARIES	82.8
STA. 79+46.75 TO STA. 80+96.18	RIGHT	1.0	16.6
<b>SW CORNER</b>			
STA. 655+52.67 TO STA. 655+78.21	RIGHT	1.0	51.1
AROUND RADIUS		VARIES	49.0
STA. 74+60.84 TO STA. 75+13.20	RIGHT	1.0	5.8
STA. 75+61.66 TO STA. 77+66.91	RIGHT	1.0	22.8
<b>AT MANHOLE</b>			
STA. 654+75.00	7' RT	10x10	11.1
<b>TOTAL</b>			495.6
<b>USE</b>			496.0

DETECTABLE WARNINGS

LOCATION	QUANTITY (SQ FT)
<b>NW CORNER</b>	
BUCHANAN STREET RAMP	8.0
MADISON STREET RAMP	8.0
<b>NE CORNER</b>	
BUCHANAN STREET RAMP	8.0
MADISON STREET RAMP	8.0
<b>SE CORNER</b>	
BUCHANAN STREET RAMP	8.0
MADISON STREET RAMP	8.0
<b>SW CORNER</b>	
BUCHANAN STREET RAMP	8.0
MADISON STREET RAMP	8.0
<b>TOTAL</b>	64.0
<b>USE</b>	64.0

HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70

STATION TO STATION	AREA (SQ YD)	BCSC MIX "D" N70 TON
FAP 315 (US 136/BUCHANAN ST) - STA. 74+60.84 TO STA. 81+86.33	3,063	257.3
FAP 514 (IL 94/MADISON ST) - STA. 652+68.53 TO STA. 654+30.52	922	77.4
MADISON STREET (SOUTH) - STA. 654+68.53 TO STA. 655+78.21	503	42.3
<b>TOTAL</b>		377.0
<b>USE</b>		377.0

LEVELING BINDER (MACHINE METHOD), N70

STATION TO STATION	AREA (SQ YD)	LEVELING BINDER N70 TON
FAP 315 (US 136/BUCHANAN ST) - STA. 74+60.84 TO STA. 81+86.33	3,063	180.1
FAP 514 (IL 94/MADISON ST) - STA. 652+68.53 TO STA. 654+30.52	922	54.2
MADISON STREET (SOUTH) - STA. 654+68.53 TO STA. 655+78.21	503	29.6
<b>TOTAL</b>		263.9
<b>USE</b>		264.0

CONCRETE CURB, TYPE B

LOCATION	QUANTITY (FOOT)
<b>NW CORNER</b>	
AT HANDICAP RAMPS	48.1
<b>NE CORNER</b>	
AT HANDICAP RAMPS	49.2
<b>SE CORNER</b>	
AT HANDICAP RAMPS	33.5
<b>SW CORNER</b>	
AT HANDICAP RAMPS	44.8
<b>TOTAL</b>	175.6
<b>USE</b>	176.0

REVISIONS		ILLINOIS DEPARTMENT OF TRANSPORTATION SCHEDULE OF QUANTITIES
NAME	DATE	
		SHEET 2 OF 5 FAP 315 (US 136) AND FAP 514 (IL 94) SECTION (28)N,TS HANCOCK COUNTY  VERT. NONE SCALE: HORIZ. DATE: MAY, 2010 DRAWN BY DJK CHECKED BY DBS