

PORTLAND CEMENT CONCRETE PAVEMENT 10 1/4" (JOINTED)

LOCATION	AREA (SQ. YD.)
IL ROUTE 162	
485+50.00 TO 494+00.00	8,640
494+00.00 TO 498+35.80	4,206
PROPOSED RAMP A	
1325+65.00 TO 12+00.00	1,932
12+00.00 TO 26+00.00	5,297
PROPOSED RAMP B	
10+44.00 TO 24+00.00	4,502
24+00.00 TO 33+88.36	1,142
PROPOSED RAMP C	
10+00.03 TO 14+00.00	475
14+00.00 TO 28+23.81	5,516
PROPOSED RAMP D	
10+50.69 TO 24+00.00	3,805
24+00.00 TO 33+09.19	959

PORTLAND CEMENT CONCRETE PAVEMENT 10 1/4" (JOINTED), TOTAL = 36,474 SQ. YD.

PORTLAND CEMENT CONCRETE PAVEMENT 10 3/4" (JOINTED)

LOCATION	AREA (SQ. YD.)
500+60.90 TO 507+90.00	7,875

PORTLAND CEMENT CONCRETE PAVEMENT 10 3/4" (JOINTED), TOTAL = 7,875 SQ. YD.

PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 8 INCH

LOCATION	AREA (SQ. YD.)
EAST FRONTAGE ROAD	
36+80.20 RT	467.0
40+76.27 RT	209.9
WEST FRONTAGE ROAD	
24+40.68 RT	318.4
26+29.24 RT	113.5
27+52.49 RT	73.4
EAST FRONTAGE ROAD	
51+08.13 RT	122.6

PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 8 INCH, TOTAL = 1,305 SQ. YD.

HOT-MIX ASPHALT SHOULDERS, 8"

LOCATION	AREA (SQ. YD.)
IL ROUTE 162	
478+20.00 TO 482+50.00 LT	191
478+20.00 TO 482+50.00 RT	191
482+50.00 TO 485+50.00 RT	133
482+50.00 TO 485+50.00 LT	133
WEST FRONTAGE ROAD	
11+17.45 TO 17+69.11 RT	290
11+17.45 TO 14+17.38 LT	138
14+53.38 TO 18+80.83 LT	206
20+64.12 TO 27+68.60 LT	309
21+19.67 TO 24+24.47 RT	135
24+81.52 TO 26+07.07 RT	56
26+78.07 TO 27+34.84 RT	22
EAST FRONTAGE ROAD	
13+00.00 TO 27+00.00 LT	622
13+00.00 TO 27+00.00 RT	622
27+00.00 TO 33+72.56 LT	299
27+00.00 TO 33+91.06 RT	307
35+94.01 TO 36+24.08 RT	13
36+68.08 TO 40+00.00 LT	148
37+34.67 TO 40+00.00 RT	133
40+00.00 TO 51+37.00 LT	505
41+22.56 TO 50+65.07 RT	419

HOT-MIX ASPHALT SHOULDERS, 8", TOTAL = 4,874 SQ. YD.

AGGREGATE SHOULDERS, TYPE A, 6"

LOCATION	AREA (SQ. YD.)
IL ROUTE 162	
478+20.00 TO 482+50.00 LT	191
478+20.00 TO 482+50.00 RT	191
482+50.00 TO 485+34.22 RT	126
482+50.00 TO 485+44.10 LT	131
486+04.56 TO 486+80.54 LT	34
486+10.78 TO 486+81.61 RT	32
487+23.62 TO 488+73.04 LT	66
487+28.61 TO 488+73.02 RT	64
I-55/70	
1325+65.00 TO 1337+94.08 RT	273
1342+59.23 TO 1346+74.94 RT	92
1344+59.05 TO 1342+14.73 LT	54
1361+63.47 TO 1364+74.84 LT	69
1361+42.63 TO 1363+42.34 RT	44
PROPOSED RAMP A	
10+73.64 TO 12+00.00 RT	28
12+00.00 TO 25+95.22 RT	314
15+37.95 TO 18+50.00 LT	69
PROPOSED RAMP B	
10+79.53 TO 24+00.00 RT	308
17+40.00 TO 20+69.54 LT	73
24+00.00 TO 33+88.36 RT	220
PROPOSED RAMP C	
10+00.03 TO 14+00.00 RT	89
14+00.00 TO 28+35.72 RT	322
16+59.91 TO 22+50.00 LT	131
PROPOSED RAMP D	
10+71.46 TO 24+00.00 RT	317
17+00.00 TO 19+95.73 LT	66
24+00.00 TO 33+09.19 RT	202

AGGREGATE SHOULDERS, TYPE A, 6", TOTAL = 3,507 SQ. YD.

PORTLAND CEMENT CONCRETE SHOULDERS, 10 1/4"

LOCATION	AREA (SQ. FT.)	AREA (SQ. YD.)
IL ROUTE 162		
485+50.00 TO 488+73.02 RT	1292	144
485+50.00 TO 488+73.04 LT	1292	144
I-55/70		
1325+65.00 TO 1337+21.00 RT	11,560	1,284
1338+82.61 TO 1344+59.05 LT	5,521	613
1337+44.02 TO 1338+82.61 LT	480	53
1341+24.93 TO 1346+74.94 RT	3,971	441
1361+63.47 TO 1368+34.80 LT	6,912	768
1361+42.63 TO 1368+07.97 RT	5,337	593
PROPOSED RAMP A		
10+00.00 TO 12+00.00 RT	1,288	143
12+00.00 TO 25+95.22 RT	8,234	915
15+37.95 TO 24+31.00 LT	1,248	139
22+88.75 TO 18+50.00 RT	1,344	149
23+65.95 TO 24+99.44 LT	929	103
PROPOSED RAMP B		
10+65.04 TO 11+73.98 RT	578	64
10+93.07 TO 11+73.98 LT	534	59
10+79.53 TO 24+00.00 RT	8,307	923
17+40.00 TO 21+10.79 LT	1,483	165
24+00.00 TO 33+88.36 RT	6,275	697
PROPOSED RAMP C		
10+00.03 TO 14+00.00 RT	2,387	265
14+00.00 TO 28+37.55 RT	8,706	967
16+59.91 TO 22+50.00 LT	2,360	262
25+89.44 TO 27+22.79 LT	928	103
25+12.24 TO 28+35.52 RT	1,253	139
PROPOSED RAMP D		
10+63.25 TO 11+71.78 RT	573	64
10+88.25 TO 11+59.73 LT	523	58
10+69.46 TO 24+00.00 RT	8,566	952
17+00.00 TO 20+32.15 LT	1,329	148
24+00.00 TO 33+09.19 RT	5,667	630

PORTLAND CEMENT CONCRETE SHOULDERS, 10 1/4", TOTAL = 10,986 SQ. YD.

POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX E, N90

LOCATION	AREA (SQ. FT.)	AVG DEPTH (INCH)	QUANTITY (TON)
IL ROUTE 162			
478+20 TO 485+50			
RESURFACING AREA	20,550	1.5	191.8
WIDENING AREA	10,257	1.5	95.7
507+90 TO 518+72	67,288	1.5	628.0

POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX E, N90, TOTAL = 915.6 TONS

HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH), 9 1/2"

LOCATION	AREA (SQ. YD.)
SOUTHWEST FRONTAGE ROAD	
11+17.45 TO 17+73.45	2,670

HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH), 9 1/2", TOTAL = 2,670 SQ. YD.

HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH), 11 3/4"

LOCATION	AREA (SQ. YD.)
SOUTHWEST FRONTAGE ROAD	
13+00.00 TO 27+00.00	3,733
27+00.00 TO 33+77.28	2,453

HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH), 11 3/4", TOTAL = 6,186 SQ. YD.

HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH), 14"

LOCATION	AREA (SQ. YD.)
NORTHWEST FRONTAGE ROAD	
21+15.04 TO 27+68.60	2,510

HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH), 14", TOTAL = 2,510 SQ. YD.

HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH), 15 1/2"

LOCATION	AREA (SQ. YD.)
NORTHEAST FRONTAGE ROAD	
36+64.43 TO 40+00.00	1,253
40+00.00 TO 51+37.00	3,074

HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH), 15 1/2", TOTAL = 4,327 SQ. YD.

HOT-MIX ASPHALT BINDER COURSE, IL19, N90, 17 1/2"

LOCATION	AREA (SQ. YD.)
IL ROUTE 162 WIDENING AREA	
478+20.00 TO 485+50.00	1,140

HOT-MIX ASPHALT BINDER COURSE, IL19, N90, 17 1/2", TOTAL = 1,140 SQ. YD.

LEVELING BINDER (MACHINE METHOD), N90

LOCATION	AREA (SQ. FT.)	AVG DEPTH (INCH)	QUANTITY (TON)
IL ROUTE 162 RESURFACING AREA			
478+20.00 TO 485+50.00	20,550	1	127.9

LEVELING BINDER (MACHINE METHOD), N90, TOTAL = 127.9 TON

FURNISHING AND ERECTING RIGHT-OF-WAY MARKERS

LOCATION	EACH
IL ROUTE 162	
490+65.46	75.38 RT 1
EAST FRONTAGE ROAD	
14+75.00	42.46 RT 1
14+98.00	65.00 RT 1
17+00.00	35.00 RT 1
20+26.54	40.00 RT 1
25+08.44	40.00 RT 1
28+12.47	40.00 RT 1
39+75.00	36.30 RT 1
39+75.04	45.00 RT 1
41+20.00	45.00 RT 1
41+20.00	60.00 RT 1
43+00.00	60.00 RT 1
44+53.06	35.00 RT 1
46+91.17	35.00 RT 1
49+00.00	29.21 RT 1
WEST FRONTAGE ROAD	
17+47.08	36.00 LT 1
17+56.20	60.96 LT 1
20+48.90	45.00 LT 1
21+67.94	45.00 LT 1
23+21.64	45.00 LT 1
23+51.88	45.00 LT 1
25+51.82	45.00 LT 1
26+84.25	38.67 LT 1
27+21.55	31.75 LT 1

FURNISHING AND ERECTING ROW MARKERS, TOTAL = 24 EACH

STRIP REFLECTIVE CRACK CONTROL TREATMENT

LOCATION	LENGTH FEET
IL ROUTE 162	
478+20.00 TO 485+50.00 LT	730
478+20.00 TO 485+50.00 RT	730

STRIP REFLECTIVE CRACK CONTROL TREATMENT, TOTAL = 1,460 FEET

DRILL AND GROUT DOWEL BARS

LOCATION	EACH
IL ROUTE 162	
507+90.00 TO 514+49.11 LT	330
507+90.00 TO 514+49.11 RT	330

DRILL AND GROUT DOWEL BARS, TOTAL = 660 EACH

ILLINOIS DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES ROADWAY - 1

REVISIONS	
NAME	DATE

DRAWN BY: RDT

PLOT DATE: *DATE-TIME*

PLAN NO. _____
 SURVEYED BY _____
 ALIGNMENT CHECKED BY _____
 RT. OF WAY CHECKED BY _____
 ROAD FILE NAME _____

DATE: _____
 BY: _____
 CHECKED BY: _____
 APPROVED BY: _____