SEE DRAWING PP-28
MATCH LINE STA. 910+00.00

PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH (5' WIDE)

PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH (10' WIDE)

PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH (10' WIDE)

COMB CONC CURB & GUTTER TYPE B-6.24 (TYPICAL)

OUTLET FOR CONCRETE CURB & GUTTER, TYPE B-6.24 PAID FOR AS CLASS SI CONCRETE, OUTLET

HMA SHOULDER, 3' SEE NOTE 1

911+19.13 / 101.72' LT

48.0'

18.0'

36.0'

US 45

912+21.39 / 97.61' LT

85' R

70' R

912+92.14 / 43.64' LT MATCH EX

+85.96 C&G

+10.00 SHLD

910+61.63 / 42.56' LT

42.56'

STA 36+08.40 ℄ US 45 = STA 911+55.47 ℄ 179TH ST

FOR ADDITIONAL INFORMATION SEE PLAN & PROFILE US 45 AND INTERSECTION DETAILS

PCC PAVEMENT, 10'' (JOINTED)

18.0'

912+90.73 / 18.00' LT

HMA OVERLAY, 2'' SEE TYPICAL SECTIONS

913+69.39 / 18.00' RT

℄ 179TH STREET

18.0'

21.1'

21.4'

910+00 | 911 | 912 | 913 | 914 | 915+00 | 179TH ST | 916

℄ 179TH STREET

20.0'

910+35.68 / 20.00' RT

910+35.68 / 24.00' RT

910+98.60 / 20.00' RT

36

98°57'

912+69.38 / 30.00' RT

30.0'

912+90.73 / 27.44' RT

910+02.91 / 41.74' RT

29.0'

910+56.60 / 45.22' RT

CONCRETE CURB, TYPE B

26.0'

COMB CONC CURB & GUTTER TYPE B-6.24

75' R

℄ US 45 (LaGRANGE RD)

+17.66 C&G

+41.70 SHLD

OUTLET FOR CONCRETE CURB & GUTTER, TYPE B-6.24 PAID FOR AS CLASS SI CONCRETE, OUTLET

HMA SHOULDER, 3' SEE NOTE 1

COMB CONC CURB & GUTTER TYPE B-6.24 (TYPICAL)

LIMITS OF IMPROVEMENT STA 914+51.70 ℄ 179TH ST MATCH EXISTING

65' R

91' R

CONCRETE MEDIAN SURFACE, 4 INCH

912+04.37 / 91.96' RT

910+52.70 / 98.89' RT

910+78.59 / 96.44' RT

38.0'

466' R

26.0'

910+83.50 / 109.07' RT

440' R

910+79.56 / 108.37' RT

135+00

72.0'

N

LEGEND

= PARKING LOT PAVEMENT RESTORATION

= DETECTABLE WARNINGS SEE STANDARDS 424001, 424006, 424011, 424016, 424021, 424026, AND 424031 FOR DETAILS

NOTE 1:
HMA SHOULDERS ARE PAID FOR AS HMA PAVEMENT, 12 1/2'' (FD)

760 | 755 | 750 | 745 | 740 | 735

VPC +03.84 EL. 751.85

VPT +02.00 EL. 751.86

VPI = STA 910+53.84
EL = 751.52
L = 100'
E = +0.33'

-0.66% | +2.00% | +2.00% | +2.63% | +2.10% | +1.71% | -1.38% | -1.85% | -2.31% | -1.42%

VPT +03.84 EL. 752.52

VPI STA. 911+03.84 ELEVATION 752.52

VPI STA. 911+15.99 ELEVATION 752.84

VPI STA. 911+40.28 ELEVATION 753.35

VPI STA. 911+55.47 ELEVATION 753.61

VPI STA. 911+70.65 ELEVATION 753.40

VPI STA. 911+94.95 ELEVATION 752.95

VPI STA. 912+19.23 ELEVATION 752.39

EXISTING GROUND LINE ALONG ℄ 179TH STREET

STA 36+08.40 ℄ US 45 = STA 911+55.47 ℄ 179TH ST

PROPOSED PGL ALONG ℄ 179TH STREET

PROJECT LIMITS STA 914+51.70 MATCH EXISTING

749.09

752.36 / 751.88 | 752.66 / 751.83 | 752.96 / 752.45 | 753.66 / 753.52 | 752.98 / 752.83 | 752.32 / 751.95 | 751.59 / 751.24 | 750.57 / 750.53 | 749.83 / 749.82 | 749.11 / 749.11 | 748.42 | 747.51 | 746.76

910+00 | 910+50 | 911+00 | 911+50 | 912+00 | 912+50 | 913+00 | 913+50 | 914+00 | 914+50 | 915+00 | 915+50 | 916+00

PLAN	BY	DATE
SURVEYED		
PLOTTED		
ALIGNMENT CHECKED		
RT. OF WAY CHECKED		
CADD FILE NAME		
NOTE BOOK		
NO.		

PROFILE	BY	DATE
SURVEYED		
PLOTTED		
GRADES CHECKED		
B.M. NOTED		
STRUCTURE NOTAT'NS CHKD		
NOTE BOOK		
NO.		

URS
100 S. WACKER DR.
SUITE 500
CHICAGO, IL 60606
TEL (312)939-1000
FAX (312)939-4198

FILE NAME = D160F05-SHT-PLNPRF29.dgn	USER NAME = Frank_Stallone	DESIGNED - JTF	REVISED -
		DRAWN - JTF	REVISED -
	PLOT SCALE = 40.0000 ' / in.	CHECKED - MJT	REVISED -
SHT_PLNPROF URBAN	PLOT DATE = 3/14/2013	DATE - 03/13/13	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PROPOSED PLAN AND PROFILE – 179TH STREET

SCALE:1''=20'H;1''=5'V | SHEET 3 OF 3 SHEETS | STA. 910+00.00 TO STA. END

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
330	103R-3	COOK	932	98
	PP–29	CONTRACT NO. 60F05		
		ILLINOIS FED. AID PROJECT		