PLAN
SURVEYED
PLOTTED
NOTE BOOK
NO.
ALIGNMENT CHECKED
GRADES CHECKED
CADD FILE NAME

PROFILE
SURVEYED
PLOTTED
NOTE BOOK
NO.
GRADES CHECKED
ALIGNMENT CHECKED
STRUCTURE NO.
FILE NAME

DATE
BY

START 300' SPLIT TAPER 6' CL OFFSET STA 6+50

PROJECT BEGINS STA 6+50

PROPOSED HMA WIDENING

PROPOSED 5' AGGREGATE SHOULDER (TYP.)

300' TAPER

STA 10+00 (PALATINE ROAD) = STA 0+00 (HUNTINGTON BLVD)

PROPOSED 5' PCC SIDEWALK

MATCHLINE 11+50

6+00 7+00 8+00 9+00 10+00 11+00

115' ROW

50' RAD

60' RAD

135' ROW

46' E-E

PROPOSED 5' PCC SIDEWALK

ADJ

150' R

10' BICYCLE PATH

EXISTING 5' SIDEWALK

REMOVAL OF LIGHTING UNIT, NO SALVAGE AND REMOVAL OF POLE FOUNDATION

LIGHT POLE, ALUMINUM, 30 FT. M.H., 8 FT MAST ARM WITH LIGHT POLE FOUNDATION, METAL, 11½" BOLT CIRCLE, 8⅝"x 6' AND LUMINAIRE, SODIUM VAPOR, HORIZONTAL MOUNT, 250 WATT

LIMITS OF RESURFACING STA 1+15

HUNTINGTON BOULEVARD

868
866
864
862
860
858

EXISTING CENTERLINE GRADE

PROPOSED CENTERLINE GRADE

862.67 **862.67** 862.65 **862.65** 862.46 **862.46** 862.38 **862.38** 862.26 **862.26** 862.43 **862.43**

−0.10% 0.17% −0.10%

VPI STA 9+97
ELEVATION 862.26

VPI STA 10+90
ELEVATION 862.43

6+00 7+00 8+00 9+00 10+00 11+00

FILE NAME = Palatine Plan and Profile.dwg		DESIGNED –	REVISED –
		DRAWN –	REVISED –
		CHECKED –	REVISED –
		DATE –	REVISED –

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

Palatine Road Widening STP Project
Plan and Profile

SCALE: 1" = 20' | SHEET NO. 1 OF 11 SHEETS | STA. 6+00 TO STA 11+50

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1285	09-00082-00-CH	Cook	97	26
		CONTRACT. NO. 63749		
	ILLINOIS	FED. AID PROJECT CMM 9003(492)		