LILY LAKE INAI SITE

EXISTING R.O.W.

WETLAND BOUNDARY

WETLAND SITE 7
IMAPCT: 0.03 ACRES

STEEL PLATE BEAM GUARDRAIL, TYPE A

HOT-MIX ASPHALT SHOULDERS, 8"

TRAFFIC BARRIER TERMINAL, TYPE 1, (SPECIAL) TANGENT

R=37'

+45.9 85.0' LT

+45.9 75.0' LT

+37.0 36.5' LT

+18.6 25.1' LT

+70.0 20.0' LT

+26.0 16.0' LT

MATCH LINE STA. 106+50

MATCH LINE STA. 111+50

PROPOSED ℄ IL 47

+54.0 13.5' LT

+54.0 14.5' RT

+4.0 17.5' RT

+84.5 24.5' RT

AGGREGATE SHOULDERS, TYPE B 8"

TRAFFIC BARRIER TERMINAL, TYPE 1, (SPECIAL) TANGENT

107 108 109 110+00 111

75'

32'

+34.0 32.0' RT

+5.5 32.0' RT

8.5' CURB FLARE

PROPOSED CURB & GUTTER TYPE B-6.24, TYP.

R=25'

+30.5 59.6' RT

+23.0 75.0' RT

+43.0 122.0' RT

+30.5 122.0' LT

+23.0 125.0' LT

H.M.A. DRIVEWAY PAVEMENT, 10", TYP. (SEE HMA CHART)

EXISTING R.O.W.

KANE COUNTY
ADID SITE 1812

WETLAND SITE 2
IMAPCT: 0.00 ACRES

WETLAND IMPACTS

SCALE IN FEET
SCALE: 1" = 20' HORIZ.
1" = 5' VERT.

PROPOSED PROFILE ALONG CENTERLINE

EXISTING PROFILE ALONG CENTERLINE

+1.15% -0.50%

PVI 110+70.00
EL 891.05

PVT 109+47.50 EL 889.65

ex = -0.50'
K = 149
L = 245.00'

	EXIST. ℄ ELEV.	PROP. ℄ ELEV.
106+50	884.60	886.24
107+00	884.83	886.82
107+50	885.15	887.39
108+00	885.49	887.96
108+50	885.85	888.53
109+00	886.22	889.11
109+50	886.54	889.68
110+00	886.90	890.16
110+50	887.34	890.47
111+00	887.78	890.62
111+50	888.01	890.59

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

PROFILE — SURVEYED, PLOTTED, QUANTITIES CHECKED, STRUCTURE NOTATIONS CHKD, NOTE BOOK, NO., DATE, BY

FILE NAME = *FILEL*	USER NAME = _USER_	DESIGNED - AR	REVISED -
	10-12-2011	DRAWN - AR	REVISED -
	PLOT SCALE = 20.0000 ' / IN.	CHECKED - RS	REVISED -
	PLOT DATE = 10/11/2011	DATE - 09-01-2011	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

IL 64 AT IL 47 INTERSECTION IMPROVEMENTS
PLAN AND PROFILE

SCALE: 1" = 20' | SHEET NO. 6 OF 8 SHEETS | STA. 106+50 | TO STA. 115+50

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
307	126N-1	KANE	156	24
		CONTRACT NO. 62278		
		ILLINOIS FED. AID PROJECT		