KANE COUNTY
WETLAND
SITE 1811

WETLAND SITE 6
IMPACT: 0.00 ACRES

TEMPORARY EASEMENT, TYP.

EXISTING R.O.W.

MATCH LINE STA. 56+50

CURVE 1
P.T. STA. 57+01.23

END SUPERELEVATION
STA. 57+95

PROPOSED CURB
& GUTTER
TYPE B-6.24, TYP.

PROPOSED ℄ IL 64

H.M.A. DRIVEWAY APRON, 10"
(SEE HMA CHART)
CONCRETE CURB, TYPE B
R=25'

END FULL-DEPTH RECONSTRUCTION
STA. 62+10.0

HMA RESURFACING TRANSITION

HMA SURFACE REMOVAL -
BUTT JOINT

EXISTING R.O.W.

PROPOSED R.O.W.

WETLAND BOUNDARY

WETLAND SITE 3
IMPACT: 0.53 ACRES

PROP. CURVE 1
PI STA. = 50+00.76
Δ = 53° 12' 39" (LT)
D = 3° 29' 58"
R = 1,637.28'
T = 820.08'
L = 1,520.55'
E = 193.90'
e = -----
T.R. = -----
S.E. RUN = -----
P.C. STA = 41+80.68
P.T. STA = 57+01.23

SUPERELEVATION TRANSITION

LEFT STATION	LEFT PAVEMENT SLOPE	RIGHT STATION	RIGHT PAVEMENT SLOPE
56+82	-3.00%	56+82	+3.00%
57+02	-2.00%	57+48	-0.36%
		57+95	-2.00%

N

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

KANE COUNTY
ADID SITE 1812

WETLAND IMPACTS

PROFILE
SURVEYED
PLOTTED
CHECKED
NOTE BOOK
NO.
BY
DATE

PLAN
SURVEYED
PLOTTED
CHECKED
ALIGNMENT CHECKED
R.O.W. STAKED
CADD FILE NAME
NOTE BOOK
NO.
BY
DATE

STRUCTURE NOTATIONS CHKD

PROPOSED PROFILE ALONG CENTERLINE

EXISTING PROFILE ALONG CENTERLINE

VPC STA. 56+55.00
ELEVATION 883.72

VPI STA. 57+30.00
ELEVATION 884.09

VPT STA. 58+05.00
ELEVATION 883.66

VPC STA. 58+70.00
ELEVATION 883.28

VPT STA. 59+70.00
ELEVATION 882.70

VPT STA. 60+70.00
ELEVATION 883.20

+0.50%
-0.58%
-0.58%
+0.50%

ex = -0.20'
K = 139
150.00' V.C.

ex = 0.27'
K = 185
200.00' V.C.

883.90

EXIST. ℄ ELEV.
PROP. ℄ ELEV.

56+50	57+00	57+50	58+00	58+50	59+00	59+50	60+00	60+50	61+00	61+50	62+00
880.71 / 883.69	880.99 / 883.87	881.13 / 883.87	881.34 / 883.68	881.51 / 883.40	881.82 / 883.13	882.02 / 882.99	882.25 / 882.98	882.52 / 883.11	882.95 / 883.35	883.46 / 883.60	883.82 / 883.85

895 890 885 880 875 870 865 (910)

FILE NAME = #FILE1#	USER NAME = .USER.	DESIGNED - AR	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	IL 64 AT IL 47 INTERSECTION IMPROVEMENTS PLAN AND PROFILE
	10-12-2011	DRAWN - AR	REVISED -		
	PLOT SCALE = 20.0000 ' / IN.	CHECKED - RS	REVISED -		
	PLOT DATE = 10/11/2011	DATE - 09-01-2011	REVISED -		SCALE: 1" = 20' SHEET NO. 4 OF 8 SHEETS STA. 56+50 TO STA. 62+10

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
307	126N-1	KANE	156	22
		CONTRACT NO. 62278		
		ILLINOIS FED. AID PROJECT		