*REF-topht.plt
*REF-pf.hlpt

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	2004-025 RS	LAKE	116	31
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

* PARK ROADS

CONTRACT NO. 62745
IDNR FILE NO. 2-03-025

EXIST. CURVE E_NPNT-10
PI STA. = 46+07.61
Δ = 73° 42' 28" (RT)
D = 36° 26' 12"
R = 157.25'
T = 117.87'
L = 202.29'
E = 39.27'
e = -----
T.R. = -----
S.E. RUN = -----
P.C. STA. = 44+89.74
P.T. STA. = 46+92.03

EXIST. CURVE E_HIGH-1
PI STA. = 0+77.64
Δ = 45° 37' 31" (RT)
D = 45° 46' 31"
R = 125.17'
T = 52.65'
L = 99.67'
E = 10.62'
e = -----
T.R. = -----
S.E. RUN = -----
P.C. STA. = 0+24.99
P.T. STA. = 1+24.67

EXIST. CURVE E_HIGH-2
PI STA. = 2+00.26
Δ = 14° 42' 29" (RT)
D = 9° 46' 57"
R = 585.70'
T = 75.59'
L = 150.35'
E = 4.86'
e = -----
T.R. = -----
S.E. RUN = -----
P.C. STA. = 1+24.67
P.T. STA. = 2+75.02

EXIST. CURVE E_HIGH-3
PI STA. = 4+28.97
Δ = 30° 17' 18" (LT)
D = 10° 04' 22"
R = 568.82'
T = 153.95'
L = 300.70'
E = 20.47'
e = -----
T.R. = -----
S.E. RUN = -----
P.C. STA. = 2+75.02
P.T. STA. = 5+75.72

EXIST. CURVE E_HIGH-4
PI STA. = 6+51.23
Δ = 13° 45' 53" (RT)
D = 9° 09' 29"
R = 625.63'
T = 75.51'
L = 150.30'
E = 4.54'
e = -----
T.R. = -----
S.E. RUN = -----
P.C. STA. = 5+75.72
P.T. STA. = 7+26.02

EXIST. CURVE E_HIGH-5
PI STA. = 8+43.74
Δ = 31° 05' 43" (RT)
D = 13° 32' 30"
R = 423.11'
T = 117.72'
L = 229.63'
E = 16.07'
e = -----
T.R. = -----
S.E. RUN = -----
P.C. STA. = 7+26.02
P.T. STA. = 9+55.65

EXIST. CURVE E_LAUNCH-2
PI STA. = 3+28.14
Δ = 70° 55' 19" (RT)
D = 31° 16' 34"
R = 183.19'
T = 130.48'
L = 226.76'
E = 41.72'
e = -----
T.R. = -----
S.E. RUN = -----
P.C. STA. = 1+97.66
P.T. STA. = 4+24.42

MARSH (WETLANDS)

WETLANDS

HIGH POINT RD.

ALIGNMENT BEGINS

MARSH/ WETLAND

RELOCATE EXISTING SIGNS

PAVEMENT REMOVAL (TYP.)

HIGH POINT RD.

BITUMINOUS SURFACE REMOVAL- BUTT JOINT (TYP.)

PAVEMENT REMOVAL (TYP.)

RELOCATE EXIST SIGNS

BITUMINOUS SURFACE REMOVAL- BUTT JOINT (TYP.)

ALIGNMENT ENDS

RELOCATE EXISTING LIGHT POLE (SEE SHTS 73 TO 80)

RELOCATE EXISTING SIGNS

RELOCATE EXISTING LIGHT POLE (SEE SHTS 73 TO 80)

CONCRETE RETAINING WALL REMOVAL

CURB AND GUTTER REMOVAL (TYP.)

PAVEMENT REMOVAL (TYP.)

BOAT LAUNCH RD.

BOAT PARKING LOT

PARKING LOT

PLAYGROUND

GRAVEL

BOULDERS

CONC. RET. WALL

CHAIN LINK FENCE

GATE

WALL HYD.

GAS METER

ELEC METER

COM. BLDG.

WOOD FOOTBRIDGE

CANOPY

LOOKOUT TOWER

MISC.

EXIST. CURVE E_BOATLOT-1
PI STA. = 5+37.41
Δ = 64° 06' 12" (LT)
D = 137° 46' 01"
R = 41.59'
T = 26.04'
L = 46.53'
E = 7.48'
e = -----
T.R. = -----
S.E. RUN = -----
P.C. STA. = 5+11.37
P.T. STA. = 5+57.90

EXIST. CURVE E_BOATLOT-2
PI STA. = 6+04.94
Δ = 29° 17' 21" (LT)
D = 31° 49' 52"
R = 180.00'
T = 47.04'
L = 92.01'
E = 6.04'
e = -----
T.R. = -----
S.E. RUN = -----
P.C. STA. = 5+57.90
P.T. STA. = 6+49.91

EXIST. CURVE E_BOATLOT-3
PI STA. = 6+85.74
Δ = 83° 44' 08" (LT)
D = 143° 20' 13"
R = 39.97'
T = 35.82'
L = 58.42'
E = 13.70'
e = -----
T.R. = -----
S.E. RUN = -----
P.C. STA. = 6+49.91
P.T. STA. = 7+08.33

EXIST. CURVE E_BOATLOT-4
PI STA. = 11+27.54
Δ = 22° 05' 18" (RT)
D = 101° 49' 04"
R = 56.27'
T = 10.98'
L = 21.69'
E = 1.06'
e = -----
T.R. = -----
S.E. RUN = -----
P.C. STA. = 11+16.56
P.T. STA. = 11+38.25

EXIST. C PROFILE ALONG PROP. ALIGNMENT HIGH POINT RD.

591.47 591.40 591.42 591.30 591.33 591.34 591.29 590.00 590.51 587.78 587.50 587.47 587.44 587.41

47+00 48+00 49+00 50+00 51+00 52+00 53+00 54+00 55+00 56+00 57+00 58+00 59+00 60+00

595 590 585 580 575

EXIST. ROADWAY PLAN
NORTH POINT MARINA
HIGH POINT RD.

SCALE: VERT. 5 HORIZ. 50
DRAWN BY: CAD
DATE: 1/24/2006

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

PROFILE
SURVEYED
PLOTTED
GRADES CHECKED
ELAC NOTED
STRUCTURE NOTATNS CHKD
NOTE BOOK
NO.
BY
DATE

1/24/2006
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