Hanson Professional Services Inc.
Suite 200, 1525 Commerce Drive
Oak Brook, Illinois 60523
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HANSON

PROFILE	SURVEYED	BY	DATE
	DRAWN		
	GRADES CHECKED		
NOTE BOOK	ALIGNMENTS CHKD		
NO.	STRUCTURE NOTATIONS CHKD		

LK006

EXISTING PRAIRIE TRAIL TO BE REMOVED

PROPOSED PYOTT ROAD SEE PYOTT PLAN AND PROFILES FOR DETAILS

PROPOSED COUNTY ROW

PROPOSED COUNTY ROW

PROPOSED MCHENRY CCD ROW

PROPOSED PRAIRIE TRAIL BICYCLE PATH

BICYCLE PATH PGL

TURF SHOULDERS, SEE TYPICALS

MATCHLINE STA. 135+00

MATCHLINE STA. 115+00

PC STA 39+99.24

40+00

120+00

125+00

MEET EXISTING STA 125+96.38

EXISTING SILO

PROP. CURVE BK_PRO-3
PI STA. = 122+99.44
Δ = 31° 58′ 11″ (RT)
D = 5° 30′ 26″
R = 1,040.37′
T = 298.03′
L = 580.51′
E = 41.84′
θ = N.A.
T.R. = N.A.
S.E. RUN = N.A.
P.C. STA. = 120+01.42
P.T. STA. = 125+81.92

PROPOSED ROW

CHICAGO & NORTHWESTERN R.R.

HORIZONTAL SCALE: 1″ = 50′

VERTICAL SCALE: 1″ = 5′

VPI STA. 121+92.71
ELEVATION 885.62

ex = 0.11′
50.00′ V.C.

ex = -0.65′
150.00′ V.C.

+2.94%

-0.50%

-0.50%

1.18%

SAW CUT 884.26

MEET EXISTING STA 125+42.5

VPI STA. 125+58.99
ELEVATION 883.79

MATCH EXISTING STA. 125+96.38

EXISTING GROUND PROFILE

PROPOSED GROUND PROFILE

	115+00	116+00	117+00	118+00	119+00	120+00	121+00	122+00	123+00	124+00	125+00	126+00
EXISTING	851.53	851.76	852.05	852.00	852.96	855.53	854.99	854.08	855.78	859.74	863.09	869.86	875.64	881.15	882.94	889.78	886.04	884.71	885.08	884.40	884.13	883.84	884.17
PROPOSED	866.73	867.53	868.53	869.72	871.12	872.59	874.06	875.53	877.00	878.47	879.94	881.42	882.89	884.24	885.05	885.29	885.08	884.83	884.58	884.33	884.08	883.87	

FILE NAME =	USER NAME = Blairn01219	DESIGNED - BLB	REVISED -
n:\05jobs\00841\05b8021\civil part b\sheets\C-7PP-PR8.sht		DRAWN - LDH	REVISED -
	PLOT SCALE = 99.9998 ′ / IN.	CHECKED - CBP	REVISED -
	PLOT DATE = 02\25\2009, 11:41 AM	DATE - 05/21/08	REVISED -

VILLAGE OF LAKE IN THE HILLS, ILLINOIS

PROPOSED BICYCLE PATH PLAN AND PROFILE

SCALE: 1″=50′ | SHEET NO. 31 OF 143 SHEETS | STA. 115+00 TO STA. 125+96.38

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
			143	31

CONTRACT NO.

AIP NO. 3-17-0112-B10 | ILLINOIS | IDA NO. 3CK-3807