IL ROUTE 31

EDGEWOOD ROAD

PROJECT LIMITS
EDGEWOOD ROAD
STA 8+11

+11 860.5 22.9' RT

MATCH EXISTING

+50 861.03 24.6' RT

+00 861.5 25.5' RT

END DITCH

859.16 26.3' LT +15

860.80 27.2' LT +50

861.3 26.3' LT +00

6' 26.5' 6'

8'

9'

DRAINAGE STRUCTURES TO BE CLEANED (TYP)

GRADING AND SHAPING DITCHES - 100 FT

GRADING AND SHAPING DITCHES - 75 FT

BM #900

3109

TEL
NC STRUCTURE
GRATE

INV 857.11

12" CF HMA

INV 857.18

INV 858.08

12" PE HMA

INV 859.49

TEL

AGG

EX ROW

℄ IL ROUTE 31 STA 252+60.01
℄ EDGEWOOD ROAD STA 9+78.87

POWER POLE TO BE RELOCATED (BY OTHERS)

CROPS

MAINTAIN EX DITCH

UTILITY TO BE RELOCATED (BY OTHERS)

248 | 249 | 250+00 | 251 | 252 | 253

MATCH LINE STA. 248+00 - SEE SHEET NO.14

MATCH LINE STA. 254+00 - SEE SHEET NO. 16

855.81

40'

20'

15'

27'

C STRUCTURE
GRATE

WOODS

EX ROW

PR ROW

857.05 53.8'RT +50

857.88 52.4'RT +00

858.71 50.9'RT +50

859.54 48.3'RT +00

860.37 44.7'RT +50

861.20 40.0'RT +00

860.95 40.1'RT +50

860.70 40.3'RT +00

859.75 43.1'RT +50

PROPOSED ℄ ROADWAY

EXISTING ℄ ROADWAY

K = 141
250.00' V.C.
L.P. STA. 247+61
L.P. EL. 859.82

PI STA. 248+05.00
ELEVATION 859.34

+1.20%

-1.87%

VPI STA. 252+35.00
ELEVATION 864.50

℄ EDGEWOOD ROAD

+.20%

EXISTING ℄ ELEVATION

PROPOSED ℄ ELEVATION

SPECIAL DITCH, RT

H.P. STA. 251+88
H.P. EL. 862.93
K = 140
430.00' V.C.

870 | 865 | 860 | 855 | 850

248+00	248+50	249+00	249+50	250+00	250+50	251+00	251+50	252+00	252+50	253+00	253+50	254+00
859.78 / 859.88	860.08 / 860.11	860.41 / 860.51	860.99 / 861.08	861.60 / 861.68	862.11 / 862.25	862.62 / 862.65	862.78 / 862.88	862.91 / 862.92	862.72 / 862.79	862.41 / 862.48	861.86 / 861.99	861.26 / 861.32

COPYRIGHT © 2010, BY BAXTER & WOODMAN, INC.
ALL RIGHTS RESERVED. PROPRIETARY AND CONFIDENTIAL
LICENSE NO. - 184-001211 EXPIRES 4/30/2011
4810

...\plotdrive\plot\100153-W05-12-
I:\Crystal\elke\Idot\100153-\dgn-design\ea-05\cadd-survey\drawings\dgns\100153_W05-DU4.sht
7/5/2011 11:36:18 AM

DESIGNED - DJS	REVISED -1-28-11 PER IDOT REVIEW
DRAWN - CJC	REVISED -
CHECKED - LDH	REVISED -
DATE - 09/10/10	FILE - 100153_W05-DU4.sht

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

IL ROUTE 31 – AMES ROAD TO EDGEWOOD ROAD
DRAINAGE AND UTILITIES

SCALE: H: 1"=20' V: 1"=5' | STA. 248+00 TO STA. 254+00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
336	2010-049-N	MCHENRY	50	24
		CONTRACT NO. 60L25		
FED. ROAD DIST. NO. 1	ILLINOIS			