SEE INTERSECTION GRADING PLAN SHEET FOR DUTCH CREEK LANE AND IVY LANE

PROJECT LIMIT 76' LT

HMA SURF REM BUTT JT

MATCH LINE STA 144+00

34'

45'R

45'R

℄ DUTCH CREEK LANE

28.5

+03

86°45'40"

28.5

+29

145+00

28.5

+25

210' TAPER

COMB CC&G TB6.12

EX ROW

℄ JOHNSBURG ROAD STA 147+64.6
℄ IVY LANE

BULL NOSE CURB (TYP)

PR ROW

+50.0 C.E.

13'

CURVE 2

+06

16.5'

84°27'46"

+12

16.5'

+35

150+00

50'R

50'R

+07

+11

3' BULL NOSE CURB (TYP)

EX ROW

EX ROW

22'

+06

+02

COMB CC&G TB6.12

HMA SURF REM BUTT JT (TYP)

℄ JOHNSBURG ROAD STA 144+64.6
℄ DUTCH CREEK LANE

PROJECT LIMIT 77' RT

℄ IVY LANE

PR ROW

HMA SHOULDERS 8

AGGREGATE SHLDS B

+99 P.E.

10'

PROP MAILBOX TURNOUT (TYP)

PT

℄ JOHNSBURG ROAD

AGGREGATE SHLDS B 6

HMA SHOULDERS 8

+62.1 F.E.

25'

16.5'

+37

+03

+27

155+00

+49.8
19.1' RT

TR BAR TRM T1 SPL TAN (SEE STD 630301-06) (TYP)

HMA SHOULDERS 8

PR ROW

PR EASE

AGGREGATE SHLDS B 6

HMA SHOULDERS 8

PR ROW

+99

CONC CURB TB

+98.1 CE

CUTTER OUTLET (TYP)

24'

15'R

16.5'

+29

6:1 TAPER

+09

+86

+75

HMA SHOULDERS 8

COMB CC&G TB6.12

SPBGR TY A 6FT POSTS

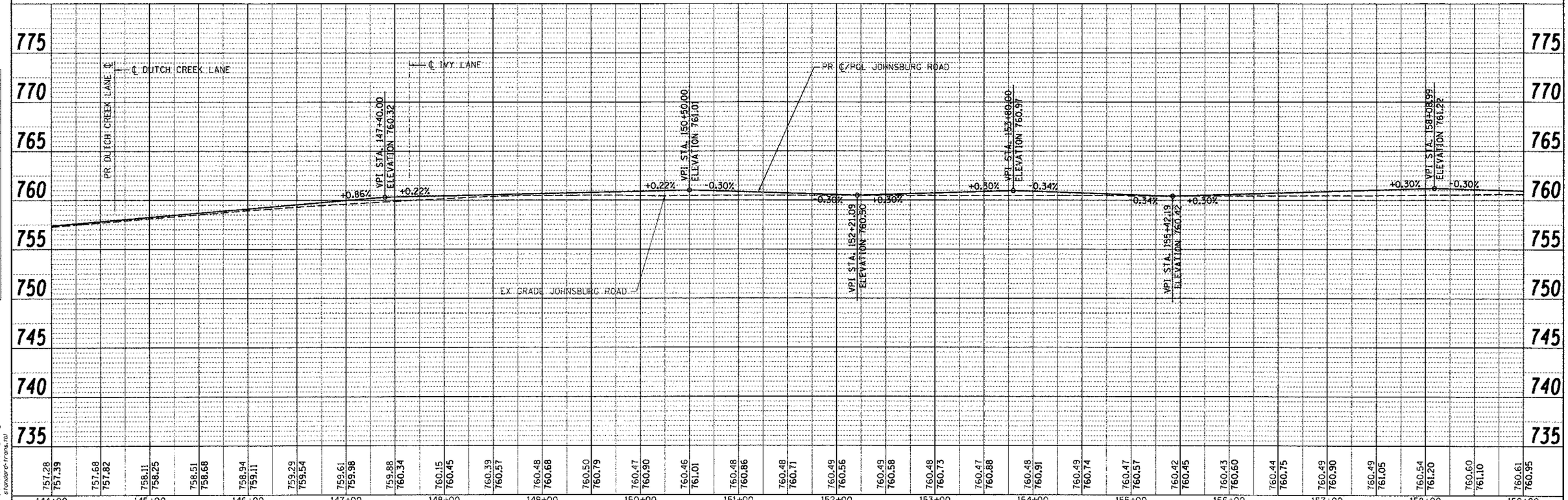
TR BAR TRM T1 SPL TAN

RETAINING WALL (SEE STRUCTURAL PLANS)

MATCH LINE STA 159+00

N

50 0 50 100
SCALE IN FEET



PROFILE
SURVEYED
PLOTTED
GRADES CHECKED
NOTE BOOK
NO.
BY
DATE

PLAN
SURVEYED
PLOTTED
ALL COMP. MAY CHECKED
NOTE BOOK
NO.
CADD FILE NAME
BY
DATE

COMPANY NAME:
PROJECT CONTACT:
CLIENT:
DATE PLOTTED: 12/19/2012 8:09:55 PM
FILE NAME: c:\projects\088622-pop-04\plan-prof-cfg
PLOT DRIVER: stonger-d-trans.tbl
PEN TABLE:

HRGreen.com
Illinois Professional Design Firm
184-001322

USER NAME = jattana	DESIGNED - JRM	REVISED -	
FILE NAME = 088622-pop-04.dgn	DRAWN - JPA	REVISED -	
PLOT SCALE = 1" = 50'	CHECKED - TH	REVISED -	
PLOT DATE = 12/19/2012	DATE - 12/19/12	REVISED -	

MCHENRY COUNTY
DIVISION OF TRANSPORTATION

ROADWAY PLAN AND PROFILE
JOHNSBURG ROAD

SCALE: 1" = 50' | SHEET NO. 4 OF 7 SHEETS | STA. | TO STA.

F.A.U RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
168	05-00314-00-WR	MCHENRY	187	40
		CONTRACT NO. 63515		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		