Proposed 36" PVC Pipe Culvert
US elev. = 482.00
DS elev. = 481.42
length = 84'

Matchline Sta. 65+00

Matchline Sta. 72+00

PC Sta 67+91.13

Existing ROW

Proposed ROW

55'

50

65+00

70+00

Proposed 24" PVC Pipe Culvert
US elev. = 488.00
DS elev. = 484.00
length = 74'

Proposed 24" PVC Pipe Culvert
US elev. = 484.35
DS elev. = 481.22
length = 78'

---- Construction Limits

N

PLAN
SURVEYED
PLOTTED
ALIGNMENT CHECKED
PT. OF BEG. CHECKED
BEAR. NOTED
POINT FILE NAME
NOTE BOOK
NO.
BY
DATE

PROFILE
SURVEYED
PLOTTED
GRADES CHECKED
B.M. NOTED
STRUCTURE NOTATIONS CHKD
NOTE BOOK
NO.
BY
DATE

493.26
213.53' V.C.
+78.53 EL. 492.42
VPI STA. 69+06.43
ELEVATION 493.10
197.09' V.C.
489.84
-1.56%
+0.30%
+0.30%
-1.53%
+31.32 EL. 491.19
-1.53%
+0.18%
VPI STA. 65+71.76
ELEVATION 492.09
209.32' V.C.
201.77 EL. 492.79
411.09 EL. 491.50
VPI STA. 71+29.87
ELEVATION 489.67
Proposed Profile Grade Line
Existing Grade Line

500
495
490
485
480

490.72 493.26
491.12 492.45
491.19 492.48
492.12 492.78
491.63 492.66
489.67 491.66
488.53 490.34
488.45 489.84

65+00 66+00 67+00 68+00 69+00 70+00 71+00 72+00

FILE NAME = x0468475-new-topo2d.dgn	USER NAME = eversol	DESIGNED -	REVISED -
		DRAWN -	REVISED -
	PLOT SCALE = 100.0000 ' / in.	CHECKED -	REVISED -
	PLOT DATE = 3/14/2012	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

Frontage Road
Plan and Profile

SCALE: | SHEET OF SHEETS | STA. 65+00 | TO STA. 72+00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
318	(72-6)R	PEORIA	117	29
		CONTRACT NO. 68A30		
	ILLINOIS FED. AID PROJECT			