F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	32-2HBR	GRUNDY	171	46
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

CONTRACT NO. 66412

N

℄ RAMP C (SEE SHEET #47)

℄ FRONTAGE ROAD (SEE SHEET #53)

PROPOSED R.O.W.

EXISTING R.O.W.

WOVEN WIRE FENCE - 4'

℄ RAMP C

℄ F.A.I. 80

℄ RAMP B

PC Sta 331+63.42

PT Sta 333+38.67

POT Sta 334+00.00

325+00 330+00 835+00 840+00 845+00

N 87° 46' 28" W

N 88° 01' 20" E

POT Sta 200+00.00

POT Sta 198+86.67

FUTURE EDGE OF PAVEMENT F.A.I. 80

SEE SHEET NO. 45 MATCH LINE STA. 164+00

165+00 170+00 175+00

A.C.

PROPOSED R.O.W.

EXISTING R.O.W.

STA. 164+00.00 60.00' RT

POT Sta 175+07.30

POT Sta 177+82.37

FUTURE 1' STUB

PROP. 1' STUB

STA. 177+82.37 RAMP B= STA. 846+34.04, 45.0' RT.

PORTLAND CEMENT CONCRETE PAVEMENT 9½" (JOINTED) STABILIZED SUBBASE, 4" AGGREGATE SUBGRADE 12"

P.C.C. SHOULDER 9½"(TIED)

AGGREGATE SHOULDER TYPE B

+32.35

Bennie H. and Eleanor A. Helland 107 Acres

PROPOSED 4'WOVEN WIRE FENCE

PLAN — SURFACES PLOTTED ALIGNMENT CHECKED NOTE BOOK REF. NO. ADD'L FILE NAME — BY — DATE

PROFILE — SURFACES PLOTTED GRADES CHECKED NOTE BOOK REF. NO. STRUCTURE NOTATIONS ADDED — BY — DATE

630 625 620 615 610 605 600 595 590 585

• SEE NOTE

SEE SHEET NO. 45 MATCH LINE STA. 164+00

FUTURE EDGE OF PAVEMENT F.A.I. 80

PROPOSED PROFILE GRADE

EXISTING PROFILE ALONG ℄

610.96

-0.18% -0.12%

RT. 608.48

VPI STA. 167+87.34 ELEVATION 612.73

VPI STA. 167+82.34 ELEVATION 612.74

VPI STA. 167+32.34 ELEVATION 612.74

VPI STA. 167+32.34 ELEVATION 612.66

VPI STA. 175+07.34 ELEVATION 611.28

RT. 606.35

SPECIAL DITCH RIGHT @-0.19%

• NOTE:
PROFILE ELEVATIONS HAVE BEEN CALCULATED THROUGH THE VERTICAL CURVE ON THE MAINLINE BASED ON THE STANDARD ENTRANCE TERMINAL DESIGN. THE PROFILE ELEVATIONS ARE GIVEN AT 25' INTERVALS BELOW:

164+00	165+00	166+00	167+00	168+00	169+00	170+00	171+00	172+00	173+00	174+00	175+00	176+00	177+00
612.53	612.58	612.61	612.65	612.67	612.70	612.72	612.74	612.74	612.74	612.72	612.70	612.66	612.63
612.57 / 612.53	612.46 / 612.61	612.49 / 612.67	612.41 / 612.72	612.49 / 612.74	612.43 / 612.74	612.32 / 612.70	612.29 / 612.63	612.14 / 612.54	612.13 / 612.45	611.93 / 612.36	611.83 / 612.27	611.82 / 612.18	611.83 / 612.10	611.62 / 612.01	611.44 / 611.92	611.45 / 611.83	611.33 / 611.74	611.44 / 611.65	611.36 / 611.56	611.34 / 611.47	611.29 / 611.38	611.25 / 611.29	611.20 / 611.23	611.19 / 611.17	611.15 / 611.11	611.09 / 611.06	611.00 / 611.00

PROPOSED RAMP B

11/14/2005
V:\CHICAGO\IDOT\18361CAD\rdwy\dlv\18361_PLN_PRF_RAMPB_02.dgn