CONTRACT NO. 78060

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
312	101-2(RS-1,N-1)	ALEXANDER	189	50
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	

FINAL SURVEY — DATE / BY
SURVEYED
PLOTTED
NOTE BOOK
TEMPLATE
AREAS
AREAS CHECKED
NO.

℄ EXIST. IL RTE 146 &
PROP. WESTBOUND LANES

CONSTRUCTION LIMITS

℄ ILLINOIS RTE 3

PAVED SHOULDER REMOVAL
LT STA 5+921.0 TO STA 6+100

PAVED SHOULDER REMOVAL
RT STA 5+962.2 TO STA 6+100

PAVEMENT REMOVAL
LT STA 6+006.34 TO STA 6+097.9

EXIST. R.O.W.

2.4 m
3.66 m
3.66 m
1.8 m
15.0 m
0.6 m
1.8 m
3.6 m
3.6 m
2.4 m

5+800 5+850 5+900 5+950 6+000 6+050 6+100
15+800 15+850 15+900 15+950 16+000 16+050 16+100

ISLAND REMOVAL
LT STA 6+092 TO STA 6+099

PAVEMENT REMOVAL
STA 6+050 TO STA 6+100.3

PCC PAVEMENT 250MM
STA 6+050 TO STA 6+100.3

ISLAND REMOVAL
RT STA 6+093 TO STA 6+099

PCC PAVEMENT 250MM
STA 16+050 TO STA 16+100

PAVEMENT REMOVAL
RT STA 5+967.5 TO STA 6+100

EXIST. R.O.W.

℄ PROP. EASTBOUND
LANES IL RTE 146

WEATHER STATION TO
BE RELOCATED

PROJECT ENDS
STA 6+106.988 (WB LANES)
STA 16+106.628 (EB LANES)

CONSTRUCTION LIMITS

N

1:500 RATIO

EASTBOUND

+0.00%
+0.30%
-0.63%
-0.53%
+0.37%
+0.71%
+0.035%

102.062
100.75
100.94
101.762
+932
100.430
+931.724
(DITCH)
102.294
101.450

EXIST. PROFILE ALONG
℄ MEDIAN DITCH

EXIST. PROFILE ALONG
℄ OUTSIDE DITCH

EXIST. PROFILE ALONG
℄ OUTSIDE DITCH

ORIGINAL GROUND PROFILE ALONG
℄ EASTBOUND LANES IL RTE 146

PROP. PROFILE ALONG
℄ MEDIAN DITCH

PROP. PROFILE ALONG
℄ OUTSIDE DITCH

PROP. GRADE PROFILE ALONG
℄ EASTBOUND LANES IL RTE 146

℄ IL 3

+099.928 102.858

101.634 102.824
100.726 102.824
100.491 102.824
101.407 102.824
101.839 102.824
101.755 102.842
102.623 102.859
102.958

15+800 15+825 15+850 15+875 15+900 15+925 15+950 15+975 16+000 16+025 16+050 16+075 16+100 +106.628

102.0
101.0
100.0

WESTBOUND

+0.002%

EXIST. GRADE PROFILE ALONG
℄ EXIST. IL RTE 146 &
PROP. WESTBOUND LANES

PROP. GRADE PROFILE ALONG
℄ EXIST. IL RTE 146 &
PROP. WESTBOUND LANES

EXISTING DITCH PROFILE ALONG NORTH
SIDE OF ROADWAY NOT SHOWN SINCE
NO WORK IS PROPOSED

+000 RAMP
100.990

EXIST. PROFILE ALONG
RAMP A DITCH
(PLOTTED .500 m HIGHER
FOR CLARITY)

+075 RAMP
101.059

℄ IL 3

+100.288 102.858

102.777 102.872
102.765 102.860
102.747 102.842
102.755 102.850
102.761 102.856
102.747 102.857
102.655 102.858
102.958

5+800 5+825 5+850 5+875 5+900 5+925 5+950 5+975 6+000 6+025 6+050 6+075 6+100 +106.988
RAMP A 0+000 0+025 0+050 0+075

103.0
102.0

PLAN–PROFILE – STA 5+800 TO STA 6+106.989

Tuesday September 15, 2009 @ 10:49:39 AM
c:\sw_work\pwidot\kranzjc\dms43640\m022599p1.dgn LV=2-20,24-63
c:\sw_work\PWIDOT\KRANZJC\dms39843\mtopoga.dgn LV=1-5,7-11,13,15,17-19,21,23-62
c:\sw_work\PWIDOT\KRANZJC\dms39843\m022599aa.dgn LV=2-9,11,14-17,19-23,25-32,34-43,45-54,56-60