NOTE:
ALL REFERENCES PERTAINING TO EXISTING GROUND LINES, EARTHWORK GRADING, SPECIAL DITCHES, RIPRAP, TREE REMOVAL, CLEARING, ALONG WITH TOPOGRAPHY FEATURES ARE FOR INFORMATION ONLY. THESE ITEMS HAVE BEEN PERFORMED IN PREVIOUS CONTRACTS.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
310	*	MADISON	418	32
STA. 31+850.000	TO STA. 32+200.000			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
SECTION 60-14-2 & 60-14-2B	CONTRACT NO. 76986			

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

MATCH LINE STATION 31+850.000

MATCH LINE STATION 32+200.000

PROPOSED ROW & A.C. LINE

CONSTRUCTION LIMITS

A.C. LINE

℄ PROPOSED VONNAHMEN RD. BY OTHERS SECTION 60-14HB

℄ PROPOSED FAP ROUTE 310

SAND MODULE IMPACT ATTENUATORS

STA. 31+963.040 TO STA. 32+009.138
PROPOSED PIPE DRAIN, 300mm WITH METAL END SECTIONS, 300mm
USFL 155.638
DSFL 154.795

STA. 31+850.000
PROPOSED PIPE CULVERT, 600mm
BY OTHERS SECTION 60-14

STA. 31+950.000
PROPOSED PIPE CULVERT, 600mm
BY OTHERS SECTION 60-14

STA. 31+986.115 FAP ROUTE 310 = STA. 5+000.000 VONNAHMEN ROAD
BY OTHERS SECTION 60-14HB

CURVE P_ALNIMNL-3
PI Sta. 32+114.054
Δ = 54° 32' 26" (RT)
T = 451.047 m
R = 875.000 m
L = 832.924 m
E = 109.413 m
PC Sta. 31+663.007
PT Sta. 32+495.931
SE 5.2%
TR = 13.5m
SE RUN = 65.0m
SE ATTAINED Sta. 31+605.957 TO Sta. 31+684.457
SE REMOVED Sta. 32+504.979 TO Sta. 32+583.479

PROPOSED PERMANENT EASEMENT

PROPOSED TEMPORARY EASEMENT

FOSTER J. & TERESA HARMAN

RAYMOND W. & BARBARA J. BLACKBURN

STA. 32+141.094
PROPOSED 0.9m X 0.9m REINFORCED CONCRETE BOX CULVERT (INCLUDED IN SECTION 60-14HB)

SEE DETAIL A

BUILDING REMOVAL BY OTHERS

SECTION LINE

PIPE

STA 32+089.836
OFFSET 47.244 RT

STA. 32+142.000
PROPOSED PIPE CULVERT, 600mm
BY OTHERS
SECTION 60-14

TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL)

3.0m SHLD. 7.2m 2.4m SHLD. 11.4m

50.292m 51.816m 47.244m 17.749m 25.908m 4.572m 4.572m 65.532m

10 m 0 20 m
1 : 500

BM-7 STA 31+985.629, 100.260 RT. RAILROAD SPIKE IN EAST FACE UTILITY POLE, WEST OF VONNAHMEN RD., 821m N. FROM HARRIS ROAD, NEAR HOUSE #7583 VONNAHMEN RD., AT SHARP CURVE

PROJ. ℄ VONNAHMEN. STA 31+986.115

EXISTING GROUND LINE

VPI Sta. 31+910.000
Elevation 159.100

+0.34% -2.86%

PROPOSED PROFILE GRADE LINE

SPECIAL DITCH LT. +0.30 %

SPECIAL DITCH RT. +0.30 %

USFL=156.091
DSFL=154.780
PROPOSED PIPE CULVERT, 600mm

USFL=155.547
DSFL=155.059
PROPOSED PIPE CULVERT, 600mm

427.00m V.C.

+975.000 154.987

+975.000 155.808

+075.000 152.867

SPECIAL DITCH RT. -13.95 %

+101.20 149.227

SPECIAL DITCH RT. +3.42%

SPECIAL DITCH RT. -12.71 %

+112.820 147.750

+115.449 USFL 147.750

+124.500 EX. 153.000

-2.86%

USFL=150.548

SPECIAL DITCH RT. +0.68 %

+142.000 148.281

DSFL=148.281

+125.000 148.166

PROPOSED PIPE CULVERT, 600mm

PROPOSED 0.9m X 0.9m BOX CULVERT INCLUDED IN SECTION 60-14HB

+172.344 DSFL 143.750

160.0 155.0 150.0 145.0

158.781 158.014 | 159.367 157.769 | 159.864 157.516 | 160.170 157.197 | 160.234 156.830 | 160.415 156.417 | 160.561 155.958 | 160.697 155.451 | 160.846 154.898 | 158.878 154.298 | 153.832 153.651 | 151.228 152.957 | 149.569 152.243 | 150.891 151.523 | 155.424 150.814

31+850 31+875 31+900 31+925 31+950 31+975 32+000 32+025 32+050 32+075 32+100 32+125 32+150 32+175 32+200

STONE RIPRAP (BY OTHERS) 60-14HB

PROPOSED ROW & A.C. LINE

DETAIL A

PLAN & PROFILE, FAP ROUTE 310, STA. 31+850.000 TO STA. 32+200.000

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

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