

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
533	2004-117 RS	MCHENRY	26	10
STA. 213+23		TO STA. 258+50		
FED. ROAD DIST. NO. 1		ILLINOIS	HIGHWAY PROJECT	



MATCHLINE STA. 213+23
(END OF PLAN SHEET 11)

PROPOSED HMA SURFACE REMOVAL,
2 1/4" (TYP.)
PROPOSED HOT-MIX ASPHALT SURFACE
COURSE, MIX "D", N70, 1 1/2"
PROPOSED HOT-MIX ASPHALT BINDER
COURSE, IL-19.0, N70, 2 1/4"

NORTH UNION RD.

4" SOLID YELLOW LANE LINE
10' DASH @ 30' SPACING (TYP.)

EXIST. R.O.W.

MATCHLINE STA. 228+74

EXIST. R.O.W.

PROP. GRADING & SHAPING SHOULDERS
PROP. AGGREGATE WEDGE SHOULDER, TYPE B

4" SOLID WHITE EDGE LINE (TYP.)



MATCHLINE STA. 228+74

EXIST. R.O.W.

PROP. GRADING & SHAPING SHOULDERS
PROP. AGGREGATE WEDGE SHOULDER, TYPE B

NORTH UNION RD.

4" SOLID YELLOW LANE LINE
10' DASH @ 30' SPACING (TYP.)

EXIST. R.O.W.

MATCHLINE STA. 244+37

PROPOSED HMA SURFACE REMOVAL,
2 1/4" (TYP.)
PROPOSED HOT-MIX ASPHALT SURFACE
COURSE, MIX "D", N70, 1 1/2"
PROPOSED HOT-MIX ASPHALT BINDER
COURSE, IL-19.0, N70, 2 1/4"

4" SOLID WHITE EDGE LINE (TYP.)

RIVER
BRIDGE
KISHAWKEE



MATCHLINE STA. 244+37

PROPOSED HMA SURFACE REMOVAL,
2 1/4" (TYP.)
PROPOSED HOT-MIX ASPHALT SURFACE
COURSE, MIX "D", N70, 1 1/2"
PROPOSED HOT-MIX ASPHALT BINDER
COURSE, IL-19.0, N70, 2 1/4"

NORTH UNION RD.

4" SOLID YELLOW LANE LINE
10' DASH @ 30' SPACING (TYP.)

EXIST. R.O.W.

MATCHLINE STA. 258+50

EXIST. R.O.W.

PROP. GRADING & SHAPING SHOULDERS
PROP. AGGREGATE WEDGE SHOULDER, TYPE B

4" SOLID WHITE EDGE LINE (TYP.)

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
NORTH UNION RD
DETOUR FOR BRIDGE OVER
THE SOUTH BRANCH KISHAWKEE RIVER ON IL-176
ROADWAY AND PAVEMENT MARKING PLAN

NOTE
ALL HMA AND HMA/AGG. DRIVEWAYS SHALL BE CONSTRUCTED
PER DRIVEWAY APRON DETAIL (SEE SHEET 13A).

SCALE: VERT. 1" = 50'
HORIZ. DATE 8/23/2007

DRAWN BY
CHECKED BY