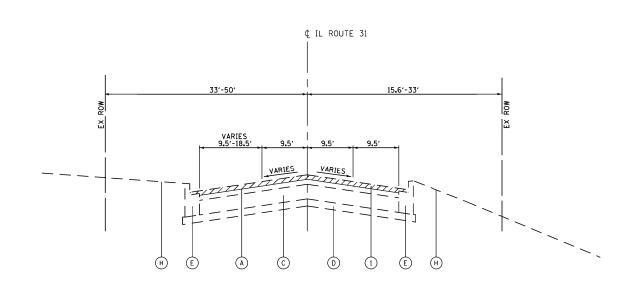


EXISTING MOOSEHEART ROAD TYPICAL SECTION

STA. 54+20.00 TO STA. 66+01.24

\* 3'-5' HMA SHOULDER - STA. 56+50.00 TO STA. 58+20.00



EXISTING ILLINOIS ROUTE 31 TYPICAL SECTION
STA. 23+46.39 TO STA. 34+81.54

## EXISTING CONDITIONS

- (A) HMA RESURFACING, VARIES 3"-5"
- B HMA PAVEMENT, VARIES 7"-9"
- C PCC PAVEMENT, VARIES 6"-8.5"
- D AGGREGATE SUBBASE, VARIES 2"-3"
- © COMBINATION CONCRETE CURB AND GUTTER
- F AGGREGATE SHOULDERS
- H) EXISTING GROUND

## \_\_\_\_\_\_\_

- 1 HOT-MIX ASPHALT SURFACE REMOVAL, VARIES 0.5"-2"
- 2 POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "F", N90, 2"
- 3 HOT-MIX ASPHALT BASE COURSE, 6 1/4"
- 4 HOT-MIX ASPHALT BASE COURSE WIDENING, 8"
- 5 LEVELING BINDER (MACHINE METHOD), N90, VARIES 3/4" 2 1/4"
- 6 AGGREGATE SUBGRADE IMPROVEMENT, 12" (SQ YD)
- 7 COMBINATION CONCRETE CURB & GUTTER TYPE B.6-24
- 8 HOT-MIX ASPHALT SHOULDERS, 8"

SCALE: N/A

9 TOPSOIL, FURNISH AND PLACE, 4" WITH SODDING, SALT TOLERANT

- (10) GEOTECHNICAL FABRIC FOR GROUND STABILIZATION
- 11) RETAINING WALL
- 12 POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N90, 2 1/4" 4"
- (13) AGGREGATE SUBGRADE IMPROVEMENT (CU YD)
- (14) PIPE UNDERDRAINS, 6"
- (15) POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N90, 2 1/4"
- (16) STRIP REFLECTIVE CRACK CONTROL TREATMENT
- 17 SAWCUT

ED<sub>1</sub> 7/27/2012 3,331,14 PM 86100196,14-1yp-01,dgn t<sub>1</sub> pdf.plt standard-trans,tbl

HRGreen.com
Illinois Professional Design Fit
#184-001392

	USER NAME = spernal	DESIGNED	-	C. HARTKE	REVISED	- C. HARTKE	8/3/2012
		DRAWN	-	S. PERNAL	REVISED	-	
Ī	PLOT SCALE = N/A	CHECKED	-	T. HAMILTON	REVISED	-	
	PLOT DATE = 7/27/2012	DATE	-	7/20/2012	REVISED	-	
-	-						

STATE OF ILLINOIS	
DEPARTMENT OF TRANSPORTATION	

EXISTING TYPICAL SECTIONS	F.A. RTE.	
ILLINOIS ROUTE 31 AT MOOSEHEART ROAD	3887	

PROPOSED IMPROVEMENTS

F.A. RTE.	SECTION		COUNTY	TOTAL SHEETS	SHEET NO.
3887	AR-N-2		KANE	85	16
			CONTRACT	NO.	60P65
FED. RO	AD DIST. NO.   ILLINOIS FED.	AIL	PROJECT		