



- (A) EXISTING HMA OVERLAY, 4" +/- (VARIES FROM 3 1/4" TO 4 1/2")
- (B) EXISTING PCC BASE COURSE, 10" +/-
- (C) EXISTING HMA SHOULDER, 20" +/-
- (D) EXISTING AGGREGATE SUBGRADE
- (E) EXISTING AGGREGATE SHOULDERS WEDGE, TYPE B
- (1) PROPOSED HMA SURFACE REMOVAL, 4" -SEE NOTE 1
- (2) PROPOSED POLYMERIZED HMA SURFACE COURSE, MIX "F", N90, 1 3/4"
- (3) PROPOSED HMA SURFACE COURSE, MIX "D", N70, 1 3/4"
- (4) PROPOSED HMA BINDER COURSE, IL-19.0, N70 (2 1/4" - VARIES) (SEE NOTE 2)
- (5) PROPOSED AGGREGATE WEDGE SHOULDER, TYPE B
- (6) PROPOSED GRADING AND SHAPING SHOULDERS

NOTES:

1. THE EXISTING ASPHALT OVERLAY OF THE RAMP SHALL BE MILLED OFF INTO THE CONCRETE BASE BY A 1/4 INCH. THE EXISTING SHOULDERS SHALL BE MILLED TO THE SAME DEPTH AS THE RAMP. ALL MILLING FOR RAMP AND SHOULDERS SHALL BE PAID FOR AS HOT-MIX ASPHALT SURFACE REMOVAL, 4".

2. THE PROPOSED HMA BINDER COURSE THICKNESS SHALL BE ADJUSTED ACCORDINGLY SO THAT THE EXISTING RAMP AND SHOULDER SURFACE ELEVATION REMAIN UNCHANGED AFTER RESURFACING.

FILE NAME =	USER NAME = PencePL	DESIGNED -	REVISED -
et:\pw\work\p\midot\pencepl\d0382486\HMA-Expressway-Nor.th.dgn	Expressway-Nor.th.dgn	DRAWN -	REVISED -
Default	PLOT SCALE = 100.0000' / in.	CHECKED -	REVISED -
	PLOT DATE = 4/11/2014	DATE -	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**NB I-290 TO WB I-90 RAMP RESURFACING PLAN  
VARIOUS NORTH EXPRESSWAY LOCATIONS**

SCALE: SHEET OF SHEETS STA. TO STA.

*COOK, DUPAGE AND LAKE			
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS
VAR.	2014-029RS	VARIOUS*	25
			SHEET NO. 8
			CONTRACT NO. 60Y15
ILLINOIS FED. AID PROJECT			