

MIXTURE TABLE

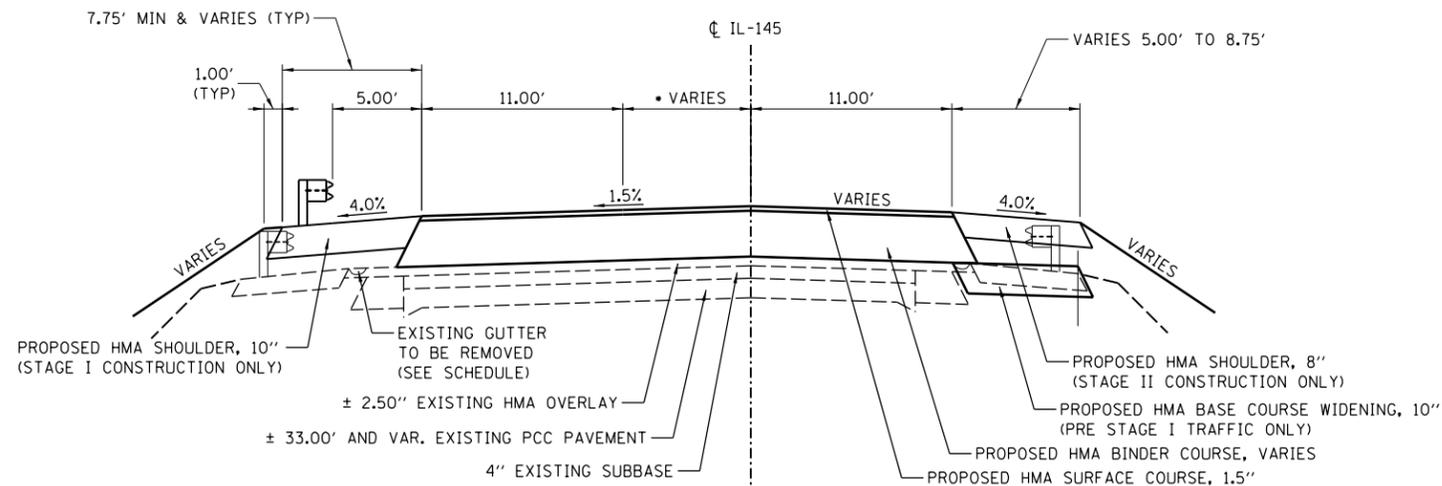
LOCATION(S):	HOT-MIX ASPHALT SHOULDERS
MIXTURE USE(S):	HOT-MIX ASPHALT SHOULDERS
AC/PG:	PG58-22
RAP % (MAX.):	50
DESIGN AIR VOIDS:	2.0%, 30 GYRATION DESIGN
MIXTURE COMPOSITION: (GRADATION MIXTURE)	HMA SHOULDERS
FRICTION AGGREGATE	NONE

LOCATION(S):	HOT-MIX ASPHALT SURFACE COURSE
MIXTURE USE(S):	POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX C, N90
AC/PG:	SBS PG76-22
RAP % (MAX.):	0
DESIGN AIR VOIDS:	4.0%, 90 GYRATION DESIGN
MIXTURE COMPOSITION: (GRADATION MIXTURE)	IL-9.5 MM OR 12.5 MM
FRICTION AGGREGATE	C SURFACE

LOCATION(S):	HOT-MIX ASPHALT BINDER COURSE (TOP LIFT)
MIXTURE USE(S):	POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, N90, IL-19.0
AC/PG:	SBS PG76-22
RAP % (MAX.):	0
DESIGN AIR VOIDS:	4.0%, 90 GYRATION DESIGN
MIXTURE COMPOSITION: (GRADATION MIXTURE)	IL-19.0
FRICTION AGGREGATE	NONE

LOCATION(S):	HOT-MIX ASPHALT BINDER COURSE (LOWER LIFTS)
MIXTURE USE(S):	HOT-MIX ASPHALT BINDER COURSE, N90, IL-19.0
AC/PG:	PG64-22
RAP % (MAX.):	10
DESIGN AIR VOIDS:	4.0%, 90 GYRATION DESIGN
MIXTURE COMPOSITION: (GRADATION MIXTURE)	IL-19.0
FRICTION AGGREGATE	NONE

THE HOT MIX ASPHALT BASE COURSE WIDENING, 10" CONSTRUCTED MAY BE INCORPORATED INTO THE FINAL HOT MIX ASPHALT SHOULDERS, 8" DURING CONSTRUCTION IF APPROVED BY THE ENGINEER. SUCH CHANGE WILL NOT BE A CAUSE FOR ADDITIONAL COMPENSATION, BUT THE CONTRACTOR WILL BE PAID FOR THE ACTUAL QUANTITY FURNISHED AT THE UNIT PRICE BID FOR THE WORK.



SECTION WITHIN GUARDRAIL LIMITS

STA. 295+17.91 TO STA. 1018+56.89

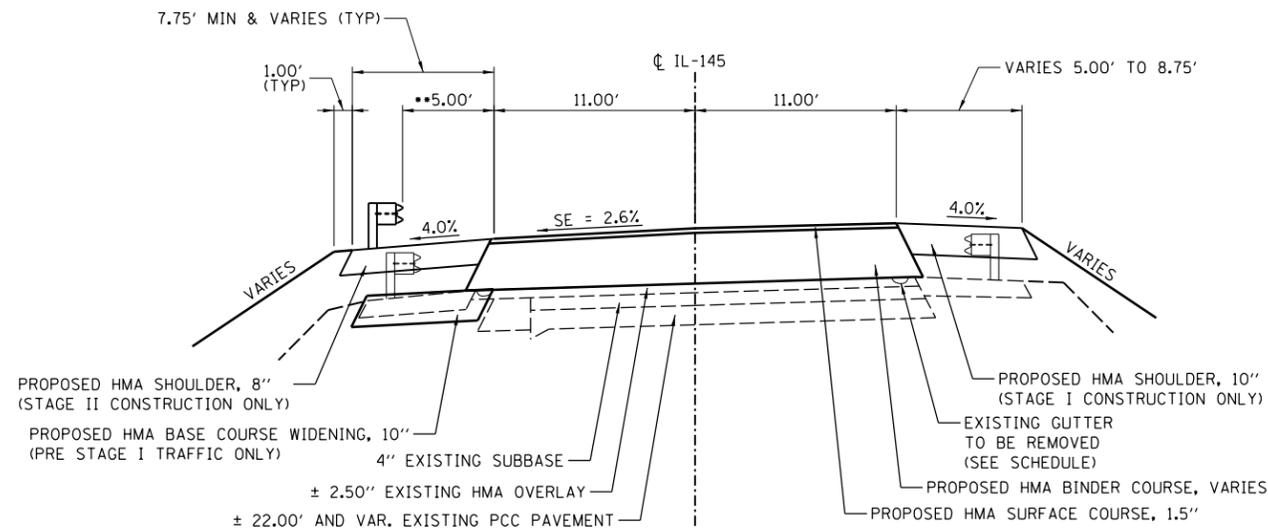
PROPOSED IL-145

STA. 295+17.91 TO STA. 295+20.40
 STA. 295+20.40 BK = STA. 1020+82.50 AH
 STA. 1020+82.50 TO STA. 1018+40.00
 LOOKING NORTH

•VARIES FROM 4'-11" AT STA. 295+17.91 TO 11'-0" AT STA. 1018+41.50

SECTION OUTSIDE GUARDRAIL LIMITS

STA. 1018+56.89 TO STA. 1018+40.00



SECTION WITHIN GUARDRAIL LIMITS

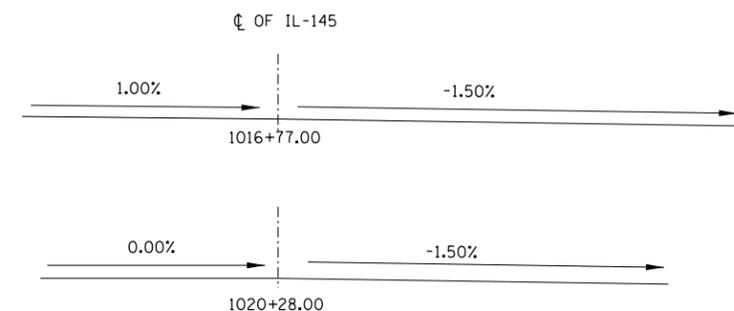
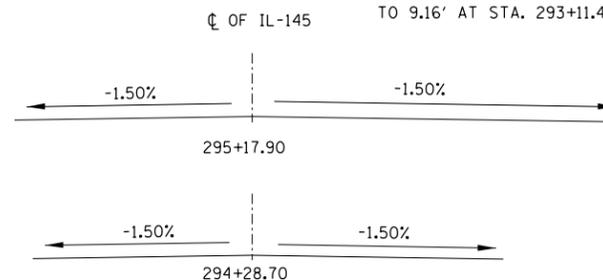
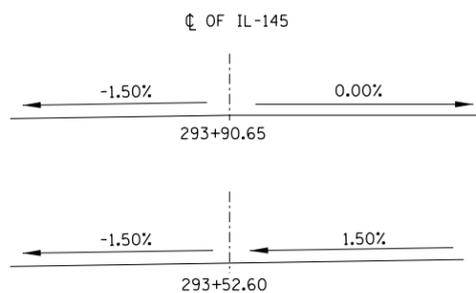
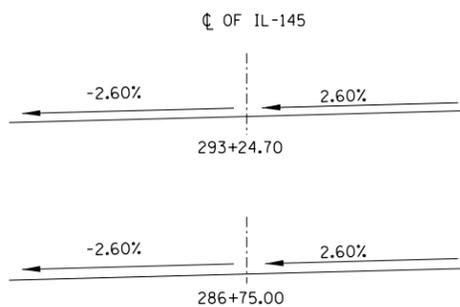
STA. 289+20.80 TO STA. 293+11.40

PROPOSED IL-145

STA. 288+50 TO STA. 293+11.40
 LOOKING SOUTH
 •VARIES FROM 5.00' AT STA. 292+11.40 (RT)
 TO 9.16' AT STA. 293+11.40 (RT)

SECTION OUTSIDE GUARDRAIL LIMITS

STA. 288+50.00 TO STA. 289+20.80



SUPERELEVATION DETAIL

LOOKING SOUTH

LAYOUT	
DRAWN	
REVIEWED	

FILE NAME =	USER NAME = brenn00248	DESIGNED - BKC	REVISED -
ca:\working\dms23830\0978134-sh-typical.dgn		DRAWN - BKC	REVISED -
MODEL = Typical Section IL-145 (no super)	SCALE = 1/8" = 1'-0"	CHECKED - MH	REVISED -
	PLOT DATE = 02/22/2012	DATE - 02/23/12	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**IL-145 OVER IL-146 OVERLAY
 TYPICAL SECTIONS**

SCALE: SHEET NO. OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
132	103B-1	POPE	52	7
CONTRACT NO. 78134				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				