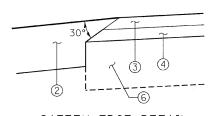
## LEGEND

- 1. TRAFFIC BARRIER TERMINALS TYPE 5A AND TYPE 1, SPECIAL (TANGENT), MODIFIED
- 2. AGGREGATE SHOULDERS, TYPE B (6")
- 3. HMA SURFACE COURSE, MIX "D", N50 (1 1/2" MINIMUM)
- 4. HMA BINDER COURSE, IL-19.0, N50 (2 1/4" MINIMUM)
- 5. BITUMINOUS MATERIALS (PRIME COAT)
- 6. EXISTING ASPHALT PAVEMENT AND AGGREGATE BASE
- 7. TOPSOIL FURNISH AND PLACE, 4"
- 8. AGGREGATE BASE COURSE, TYPE B (12")

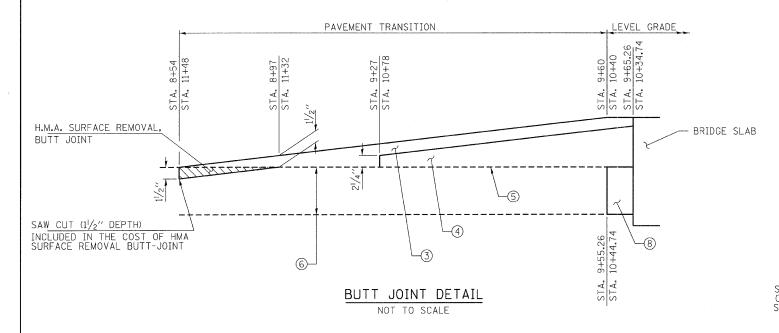
HOT-MIX ASPHALT MIXTURE REQUIREMENTS									
MIXTURE TYPE	AIR VOIDS @Ndes								
HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50 (IL 9.5mm)	4% @ 50 GYR								
HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50	4% @ 50 GYR								

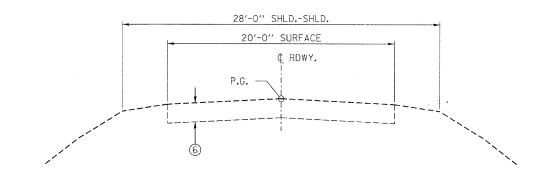
## NOTES

- 1. THE UNIT WEIGHT USED TO CALCULATE ALL HOT-MIX ASPHALT SURFACE QUANTITIES IS 112 LBS/SQ YD/INCH
- THE "AC TYPE" FOR POLYMERIZED HMA MIXES SHALL BE "SBS/SBR PG 76-22" AND FOR NON-POLYMERIZED HMA
  THE "AC TYPE" SHALL BE "PG 64-22" UNLESS MODIFIED BY DISTRICT ONE SPECIAL PROVISIONS.
  FOR "PERCENT OF RAP" SEE SPECIAL PROVISIONS.

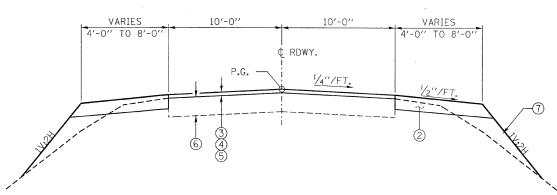


SAFETY EDGE DETAIL
SEE SPECIAL PROVISIONS

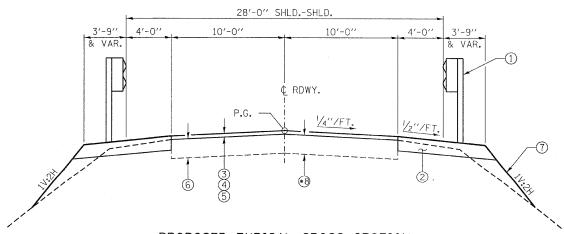




## EXISTING TYPICAL CROSS SECTION STA 7+00 TO STA 13+00 - HINCKLEY ROAD



## PROPOSED TYPICAL CROSS SECTION STA 8+54 TO STA 9+00 - HINCKLEY ROAD STA 11+00 TO STA 11+48 - HINCKLEY ROAD



SUGGESTED FILL SECTION CONSTRUCT AS SHOWN IN STATION CROSS SECTIONS

STA 9+00 TO STA 9+65.26 - HINCKLEY ROAD STA 10+34.74 TO STA 11+00 - HINCKLEY ROAD STA 10+34.74 TO STA 10+34.74 TO STA 10+44.74

SUGGESTED FILL SECTION CONSTRUCT AS SHOWN IN STATION CROSS SECTIONS

FILE NAME = 100031-sh	ht-typsections.dgn	USER NAME ≈	DESIGNED	- J.W.F.	REVISED -		TYPICAL CROSS SECTIONS						T.R.	SECTION	COUNTY	TOTAL SHEET
HAMPTON, LENZIN	I AND RENWICK, INC.		DRAWN	- D.T.M.	REVISED -	STATE OF ILLINOIS	T.R. 193 / HINCKLEY ROAD				193	07-03011-01-BR	KANF	29 3		
3086 STEV SPRINGFIE	JENSON DRIVE, SUITE 201 ELD, ILLINOIS 62703	PLOT SCALE =	CHECKED	- S.W.M.	REVISED -	DEPARTMENT OF TRANSPORTATION	I.N. 193 / MINGREET MUAD					BIG ROCK	( TOWNSHIP	1171110	T NO. 63699	
LILLINOIS PI LS / PE / SI	PROFESSIONAL DESIGN FIRM SE CORP. 184.003959	PLOT DATE = 2/23/2012	DATE	- 02/23/12	REVISED -		SCALE:	SHEET NO.	OF	SHEETS	STA.	TO STA.		ILLINOIS FED.		ROS-0089(138)