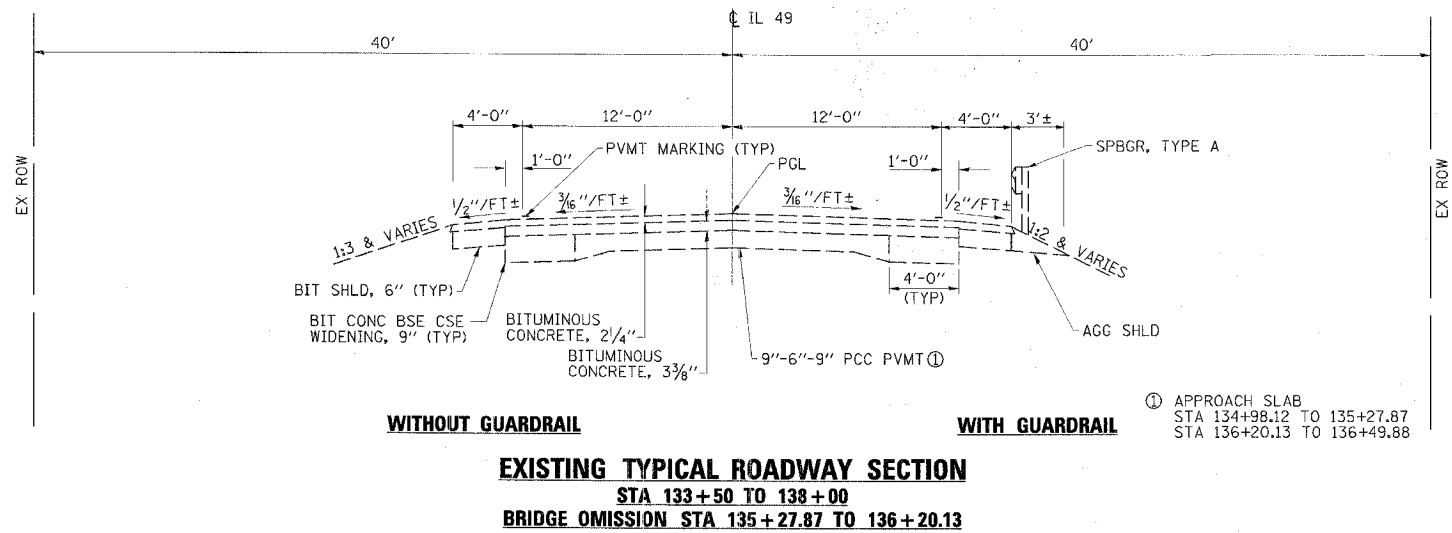




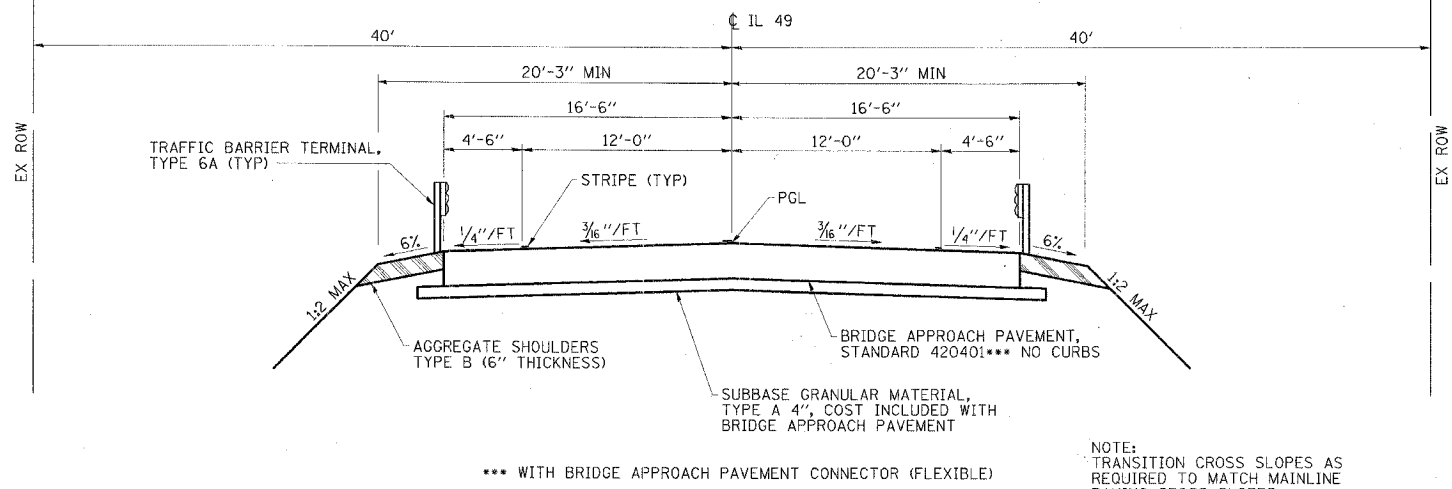
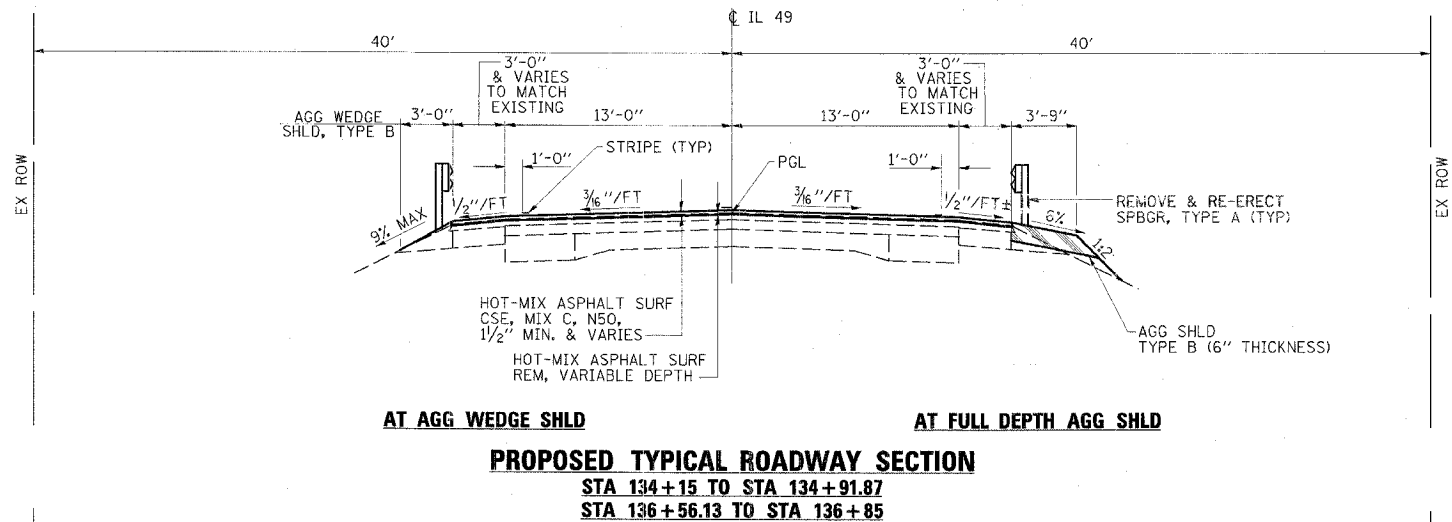
FAP RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
840	123-BR-1	IROQUOIS	39	4
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID	PROJECT AID	



HOT-MIX ASPHALT MIXTURES REQUIREMENTS*

	SURFACE
PG GRADE	PG64-22
MAX % RAP ALLOWABLE **	15%
DESIGN AIR VOIDS	4.0% @ N50
MIXTURE COMPOSITION	IL 12.5 OR IL 9.5
FRICTION AGGREGATE	MIXTURE C
PLANT CONTROL LIMITS	CLASS I
DENSITY TEST METHOD	CORES/NUCLEAR

- SEE SPECIAL PROVISIONS
- ** IF RAP OPTION IS SELECTED, THE ASPHALT CEMENT GRADE MAY NEED TO BE ADJUSTED. THIS WILL BE DETERMINED BY THE ENGINEER.



NOTE: TRANSITION CROSS SLOPES AS REQUIRED TO MATCH MAINLINE PAVING CROSS SLOPES

ESCA
CONSULTANTS, INC.

DESIGNED BY:	ELH	08/06
DRAWN BY:	HAG	08/06
CHECKED BY:	ELH	10/06
APPROVED BY:	RDP	10/06

TYPICAL SECTIONS
FAP RTE 840 (IL 49)
SECTION 123-BR-1
IROQUOIS COUNTY