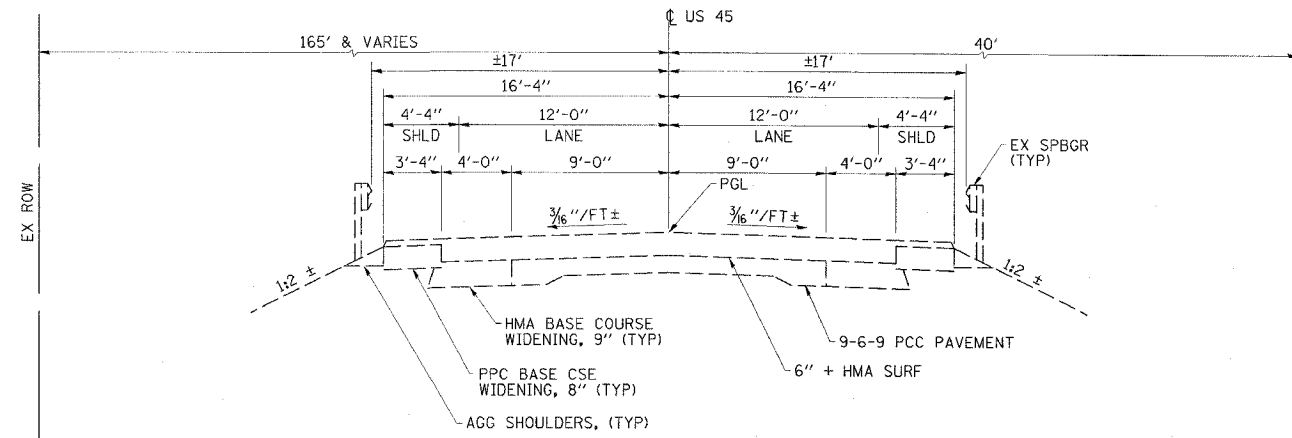
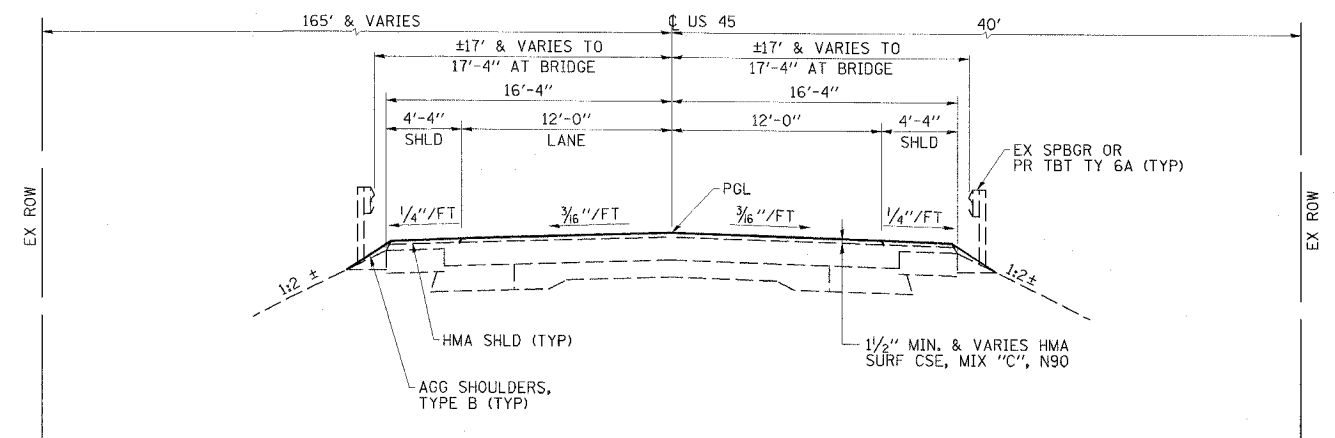


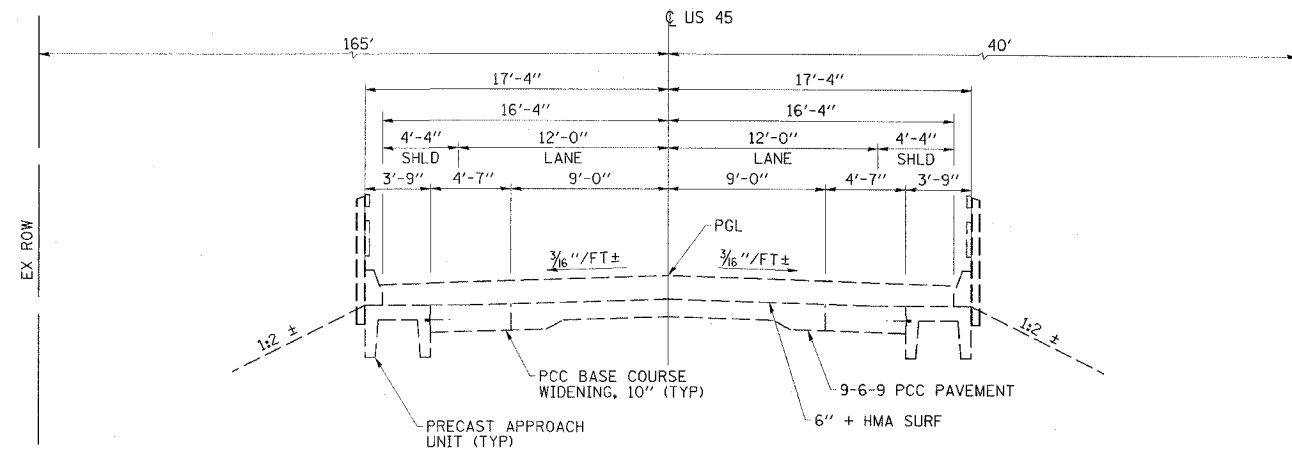
FAP RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
328	(105X)BR	WHITE	42	4
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT			



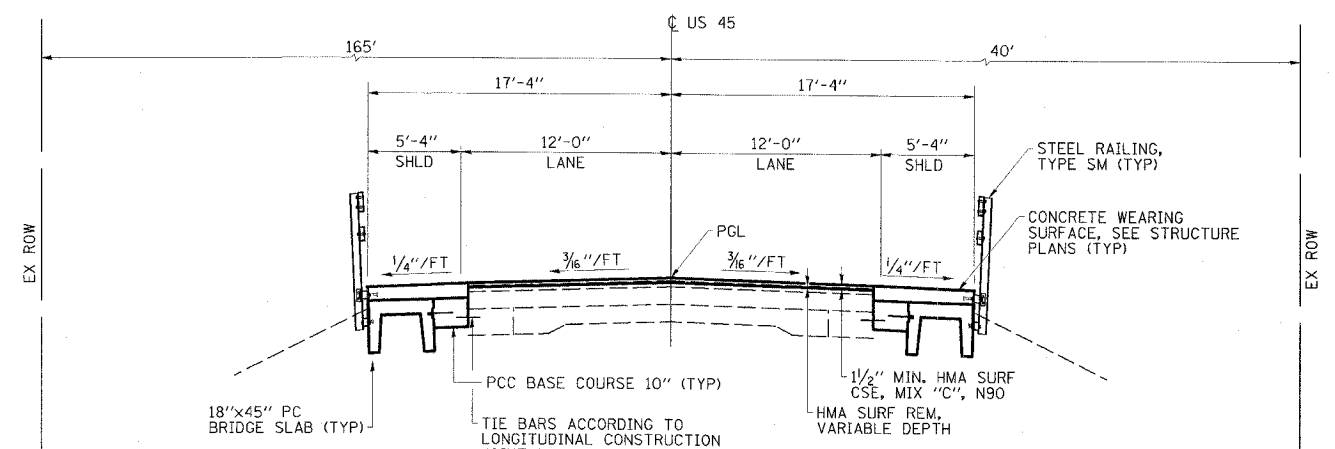
EXISTING TYPICAL ROADWAY SECTION
 STA 597+19 TO 598+19.04
 STA 599+32.96 TO 600+00



PROPOSED TYPICAL ROADWAY SECTION
 STA 597+50 TO 598+19.04
 STA 599+32.96 TO 600+00



EXISTING BRIDGE APPROACH SECTION
 STA 598+19.04 TO 598+32
 STA 599+20 TO 599+32.96



PROPOSED BRIDGE APPROACH SECTION
 STA 598+19.04 TO 598+32
 STA 599+20 TO 599+32.96

HMA MIXTURES REQUIREMENTS

	HMA SURFACE COURSE	HMA SHOULDERS
LOCATION(S):	HOT MIX ASPHALT SURFACE COURSE	HOT MIX ASPHALT SHOULDERS
MIXTURE USE(S):	HOT MIX ASPHALT SURFACE COURSE, MIX C, N90	HOT MIX ASPHALT SHOULDERS
AC/PG:	PG64-22	PG58-22
RAP % (MAX): ***	10	50
DESIGN AIR VOIDS:	4.0%, 90 GYRATION DESIGN	2.0%, 30 GYRATION DESIGN
MIXTURE COMPOSITION: (GRADATION MIXTURE)	IL-9.5 mm OR IL 12.5 mm	HMA SHOULDERS
FRICTION AGGREGATE:	C SURFACE	NONE

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

ESCA
 CONSULTANTS, INC.

DESIGNED BY:	MTD	02/07
DRAWN BY:	HAG	02/07
CHECKED BY:	MTD	02/07
APPROVED BY:	RDP	04/07

TYPICAL SECTIONS
 FAP RTE 328 (US 45)
 SECTION (105X)BR
 WHITE COUNTY