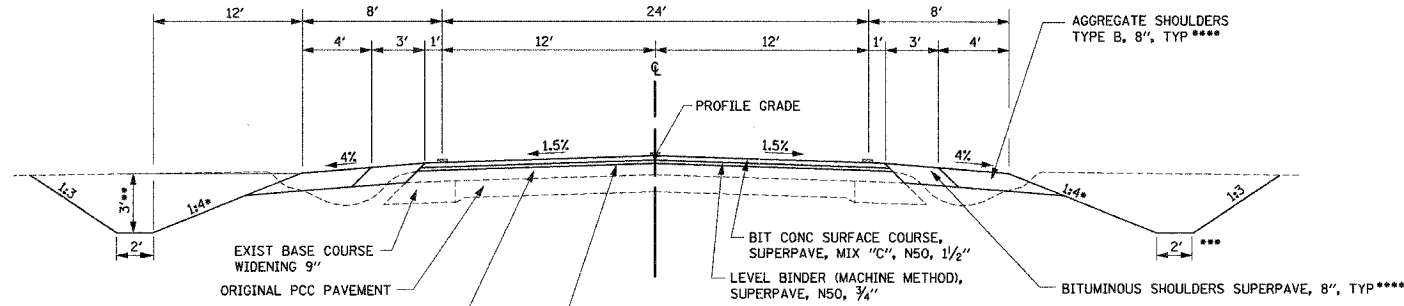
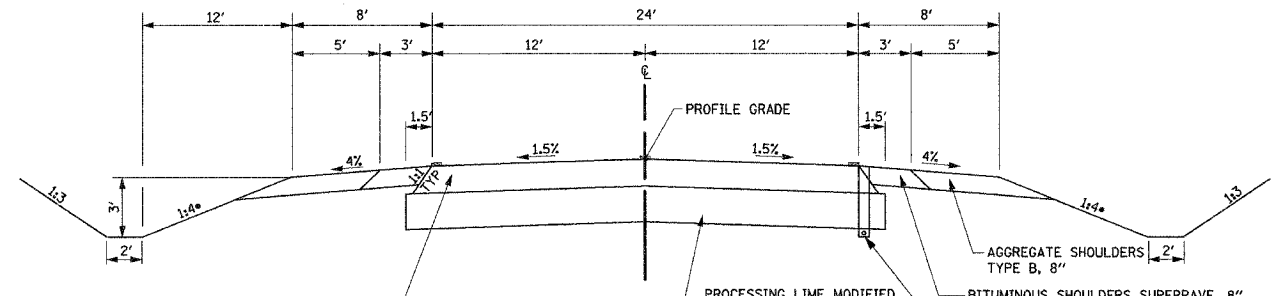


F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
328	5R, Y, RS-1	CLAY	242	8
STA.		TO STA.		
FED. ROAD DIST. NO. 7		ILLINOIS FED. AID PROJECT		
CONTRACT NO. 74078				



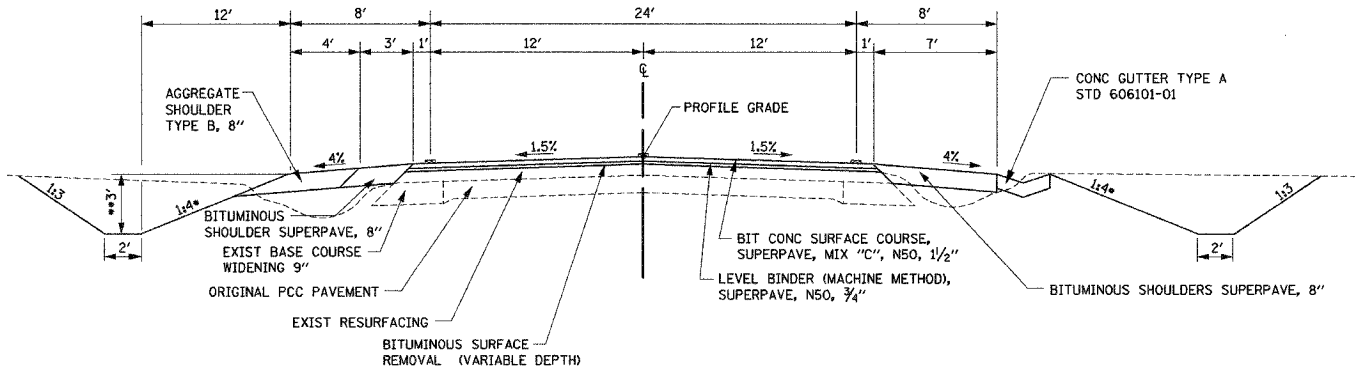
- \* 1:3 FOR SLOPE IN AREAS OF WETLAND ENCROACHMENT.
- \*\* SEE PLANS FOR SPECIAL DITCH ELEVATIONS.
- \*\*\* FROM STA 1170+00 TO STA 1204+00 USE 4' WIDE DITCH
- \*\*\*\* SEE CURB AND GUTTER DETAIL THIS SHEET STA 1308+75 TO STA 1311+70 RT.
- \*\*\*\*\* SEE BUTT JOINT DETAIL
- \*\*\*\*\* RIPRAP CLASS A3 WITH FILTER FABRIC IS USED AT STATIONS 1263+00.88 TO 1277+00 RT BELOW ELEVATION 452.00 FT.

**FAP RTE 328 (US45)  
PROP TYPICAL TANGENT SECTION**  
STA 1143+50.00 TO STA 1231+00.00  
STA 1237+00.00 TO STA 1246+50.00  
STA 1263+00.88 TO STA 1276+97.11\*\*\*\*\*  
STA 1285+32.78 TO STA 1311+00.00\*\*\*\*\*



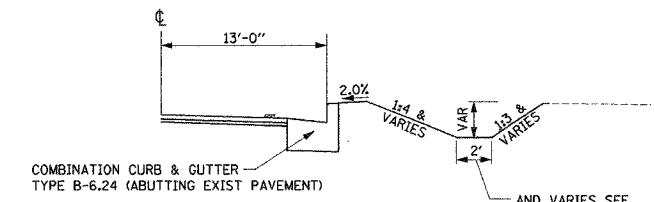
- \* 1:3 FORESLOPE IN AREAS OF WETLAND ENCROACHMENT.
- RIPRAP CLASS A3 WITH FILTER FABRIC IS USED AT STATIONS 1261+00 TO 1263+00.88 RT BELOW ELEVATION 452.00 FT.

**FAP RTE 328 (US45)  
PROP TYPICAL TANGENT SECTION**  
STA 1246+50.00 TO STA 1263+00.88\*\*



- \* 1:3 FOR SLOPE IN AREAS OF WETLAND ENCROACHMENT.
- \*\* SEE PLANS FOR SPECIAL DITCH ELEVATIONS.

**FAP RTE 328 (US45)  
PROP TYPICAL TANGENT SECTION  
WITH CONCRETE GUTTER**  
STA 1231+00.00 TO STA 1237+00.00



**CURB & GUTTER**  
STA 1308+75 TO STA 1311+70 RT

**FAP RTE 328 (US45)**  
STRUCTURAL PAVEMENT DESIGN DATA

STRUCTURAL DESIGN TRAFFIC:	YEAR	2012
PV= 4025	SU= 128	MU= 256
ROAD/STREET CLASSIFICATION:	CLASS	II
PERCENT OF STRUCTURAL DESIGN TRAFFIC IN DESIGN LANE:		
P= 50	S= 50	M= 50
TRAFFIC FACTOR:	ACTUAL TF=	1.14
MINIMUM TF= 3.81	AC TYPE=	AC-20
SUBGRADE SUPPORT RATING:		
SSR= POOR	(STA 1143+50 TO 1311+50)	

USE: BIT CONC PAVEMENT, (FULL DEPTH), SUPERPAVE, 13 1/2"  
PROCESSING LIME MODIFIED SOIL 12"

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

# TYPICAL SECTIONS

SCALE: NO SCALE  
DATE: 10-21-05

DRAWN BY: UJ  
CHECKED BY: MAR