



FAP 614 - TYPICAL SECTION #10

STA 950+00.00 TO STA 953+00.00

NOTE: STA 948+73.25 TO STA 950+56.40 IS IN SE TRANS., AND
 STA 950+56.40 TO STA 953+00.00 IS IN FULL SE = 4.0%
 - SLOPE PAVEMENT AND SHOULDERS ACCORDINGLY

* SEE SCHEDULES FOR PROPOSED LOCATIONS

SHLD SLOPES IN SE:

- (A) LOW SIDE - SLOPE SHOULDER SAME AS SE, BUT NOT LESS THAN 4.0%
- (B) HIGH SIDE - SLOPE SHOULDER AT 4.0%, WHEN PAVEMENT SLOPE IS LESS THAN 4.0%. WHEN SE EXCEEDS 4.0%, SLOPE SHLD. NOT TO EXCEED ALGEBRAIC DIFFERENCE OF 8.0% BETWEEN PAVEMENT AND SHOULDER.

LEGEND

- (1) EX PCC PAVEMENT (9-6-9)
- (2) EX BASE COURSE WIDENING, 8"
- (3) EX HMA RESURFACING, 6" (± 2")
- (4) EX HMA SHOULDER/WIDENING, 12" ±
- (5) PR HMA SURFACE REMOVAL - VAR. DEPTH
- (6) PR ROCKFILL - SPECIAL
- (7) PR EARTH EMBANKMENT
- (8) PR STONE DUMPED RIPRAP, CLASS A4
- (9) PR TOP SOIL PLACEMENT, 4"
- (10) PR LIME MODIFIED SOILS, 12"
- (11) PR SUB-BASE GRANULAR MATERIAL, TYPE A, 12"
- (12) PR HMA FULL DEPTH PAVEMENT, 13 1/2"
- (13) PR HMA BASE COURSE/WIDENING, 12"
- (14) PR SUB-BASE GRANULAR MATERIAL, TYPE C, VAR. DEPTH
- (15) PR LEVELING BINDER (MACHINE METHOD), VAR. DEPTH
 - WHEN LESS THAN 2 1/4" THICK
 PR HMA BINDER COURSE, VAR. DEPTH
 - WHEN GREATER THAN AND EQUAL TO 2 1/4" THICK
- (16) PR HMA SURFACE COURSE, 1 1/2"
- (17) PR HMA SHOULDERS, 6"
- (18) PR HMA SHOULDERS, 8"
- (19) PR HMA SHOULDERS, VAR. DEPTH
- (20) PR AGGREGATE SHOULDER, TYPE B, 3" (MIN.) & VAR DEPTH
- (21) PR PAVEMENT MARKING, LINE - 5"
- (22) PR REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL

S-1 REFERS TO STAGE I
 S-2 REFERS TO STAGE II
 S-3 REFERS TO STAGE III

FILE NAME =	USER NAME = laughlinr1	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	TYPICAL SECTIONS		F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
ea:\pwwork\pwwid\LAUGHLINRL\0134498\sttypico1.dgn	DRAWN -	REVISED -	614				144(B-1)	CASS, MASON	351	23	
PLOT SCALE = 40.0000' / IN.	CHECKED -	REVISED -	CONTRACT NO. 72A76								
PLOT DATE = Mar-31-2009 07:49:24AM	DATE -	REVISED -	SCALE:		SHEET NO. 11 OF 11 SHEETS	STA.	TO STA.	FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT		