

PROPOSED ROADWAY B TANGENT SECTION

STA 2381+18.95 TO STA 2385+34.22 (RDWY B, FAI RTE 70 EB)

STATION EQUATION - STA 2385+34.22, RDWY B = STA 21+91.22, RAMP F

- ① GORE AREA ENDS, LT STA 2382+22.75
- (2) SHOULDER 4' & VARIES TO 8'. 4' SHOULDER ENDS, LT STA 2383+26.71
- 3 AGGREGATE SHOULDER ENDS, LT STA 2384+30.50
- 4 SLOPE VARIES, SEE CROSS SECTIONS

¢ RDWY B (FAI 70 EB) 12' & VAR SHLD MERGE LANE LANE LANE SHLD (5) 1.5% 1.5% 2/ NO 6 STAGE TIE BARS CONST (TYP) (TYPICAL) JOINT 1 4

PROPOSED ROADWAY B TANGENT SECTION

STA 2385+34.22 TO STA 2397+00.73 (RDWY B. FAI RTE 70 EB)

(5) MERGE LANE VARIES 12' TO 8.67', LT STA 2395+34.22 TO STA 2397+00.73

LEGEND

- 1) PROPOSED LIME MODIFIED SOIL 12", 24" (SEE SCHEDULE)
- (2) PROPOSED STABILIZED SUB-BASE 4"
- (3) PROPOSED CONTINUOUSLY REINFORCED PCC PAVEMENT 13"
- (4) PROPOSED PAVEMENT REINFORCEMENT 13"
- (5) PROPOSED AGGREGATE SHOULDERS, TYPE B 6"
- (6) PROPOSED PIPE UNDERDRAINS 6"
- (7) PROPOSED PORTLAND CEMENT CONCRETE SHOULDERS 13"
- (8) PROPOSED COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.24
- (9) PROPOSED CONCRETE BARRIER, DOUBLE FACE, 42 INCH HEIGHT
- (10) PROPOSED STEEL PLATE BEAM GUARD RAIL, TYPE A 11) PROPOSED STORM SEWERS, CLASS A
- 12 PROPOSED TOPSOIL 4"
- PROPOSED PCC PAVEMENT 10" (JOINTED)
- (14) PROPOSED PCC PAVEMENT 9 3/4" (JOINTED)

- (5) PROPOSED COARSE AGGREGATE COST INCLUDED IN PORTLAND CEMENT CONCRETE SHOULDERS 13"
- (6) PROPOSED BITUMINOUS MATERIALS (PRIME COAT)
- (17) PROPOSED AGGREGATE (PRIME COAT)
- (18) PROPOSED LEVELING BINDER (MACHINE METHOD), N105 VARIES O" TO 6"
- (9) PROPOSED POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, STONE MATRIX ASPHALT, N80 & VARIES
- 20 PROPOSED HOT-MIX ASPHALT SHOULDERS, 2" & VARIES
- 21) PROPOSED CONCRETE MEDIAN, TYPE SM (DOWELLED)
- 22 PROPOSED PORTLAND CEMENT CONCRETE SIDEWALK 4"
- 23 PROPOSED BRIDGE APPROACH SLAB
- 24) PROPOSED CONCRETE BARRIER BASE
- 25 PROPOSED PIPE UNDERDRAIN 4"
- 26 PROPOSED AGGREGATE WEDGE SHOULDER, TYPE B
- PROPOSED HOT-MIX ASPHALT SHOULDERS, 8"
- 28 PROPOSED PAVEMENT FABRIC
- 29 SLAG MODIFIED CEMENT, 12"

SEE LEGEND NOS 3-4 FOR PAVEMENT COMPOSITION OF SHOULDERS AND DRIVING LANES

PROPOSED SIDE SLOPES/DITCHES VARY - SEE CROSS SECTIONS LIMITS OF PROPOSED TOPSOIL

VARIES - SEE CROSS SECTIONS

NOTES

SEE LEGEND NOS. 37 - 47 FOR PAVEMENT COMPOSITION OF SHOULDERS AND DRIVING LANES																	
	FILE NAME =	USER NAME = \$USER\$	DESIGNED -	- JWS	REVISED -			PROPOSED TYPICAL SE	CTIONS		F.A.I RTF	SECTION	COUNTY	TOTAL SHEET	П		
	\$FILEL\$		DRAWN -	- BB	REVISED -	STATE OF ILLINOIS		ROADWAY B, FAI ROUTE 70 EB		57/70	(25-4)R	EFFINGHAM	1760 59	-			
		PLOT SCALE = \$SCALE\$	CHECKED -	- BRM	REVISED -	DEPARTMENT OF TRANSPORTATION	RUADWAY B, FAI RUUIE /U EB					CONTRACT NO. 74295					
		PLOT DATE = \$DATE\$	DATE -	- 01/22/09	REVISED -	I →	SCALE: 1"=50'	SHEET NO. 14 OF 35 SHEETS	STA.	TO STA.	FED. ROAD DIS	T. NO. TILITNOTS FED.	AID PROJECT				