PROPOSED MAINLINE TANGENT SECTION

STA 2336+85.13 TO STA 2342+12.76 (FAI RTE 57/70)

STATION EQUATION - STA 2339+00.00, FAI 57/70 = STA 2339+00.00, WB FAI 70 (RDWY A)
STATION EQUATION - STA 2341+25.46, FAI 57/70 = STA 5336+76.91, NB FAI 57 (RDWY D)
STATION EQUATION - STA 2341+50.00, FAI 57/70 = STA 2341+50.00, EB FAI 70 (RDWY B)

** ① STA 2341+50.00 TO 2342+12.76
㉙ STA 2336+85.13 TO 2341+50.00
*** ㉙ STA 2342+00.00 TO 2384+00.00 WB FAI 70 (RDWY A)

① GORE AREA, VARIES 6' TO 20'
② SLOPE VARIES, SEE CROSS SECTIONS

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"
⑬ PROPOSED PCC PAVEMENT 10" (JOINTED)
⑭ PROPOSED PCC PAVEMENT 9 3/4" (JOINTED)

⑮ PROPOSED COARSE AGGREGATE - COST INCLUDED IN PORTLAND CEMENT CONCRETE SHOULDERS 13"
⑯ PROPOSED BITUMINOUS MATERIALS (PRIME COAT)
⑰ PROPOSED AGGREGATE (PRIME COAT)
⑱ PROPOSED LEVELING BINDER (MACHINE METHOD), N105 VARIES 0" TO 6"
⑲ 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
㉗ PROPOSED HOT-MIX ASPHALT SHOULDERS, 8"
㉘ PROPOSED PAVEMENT FABRIC
㉙ SLAG MODIFIED CEMENT, 12"

NOTES
PROPOSED SIDE SLOPES/DITCHES
VARY - SEE CROSS SECTIONS

LIMITS OF PROPOSED TOPSOIL
VARIES - SEE CROSS SECTIONS

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

FILE NAME =		USER NAME = $USER$	SHEET	DESIGNED - JWS	REVISED -	STATE OF ILLINOIS	PROPOSED TYPICAL SECTIONS	F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
$FILE$				DRAWN - RCB	REVISED -	DEPARTMENT OF TRANSPORTATION	MAINLINE FAI ROUTES 57 / 70	57/70	(25-4)R	EFFINGHAM	1760	56
		PLOT SCALE = $SCALE$		CHECKED - BRM	REVISED -				CONTRACT NO. 74295			
		PLOT DATE = $DATE$		DATE - 01/22/09	REVISED -		SCALE: 1"=50'	SHEET NO. 11 OF 35 SHEETS	STA. TO STA.	FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT	