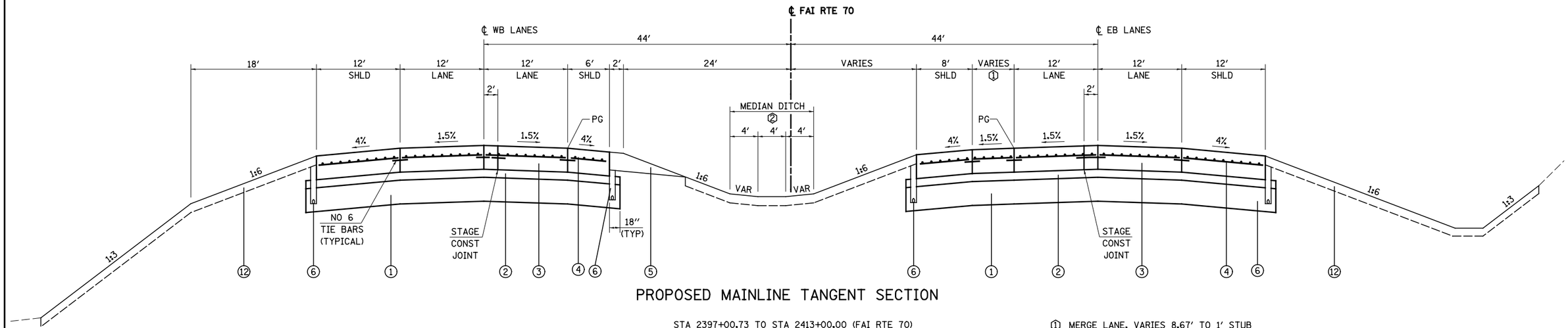
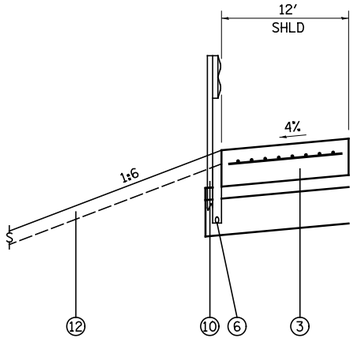


PROPOSED MAINLINE TANGENT SECTION

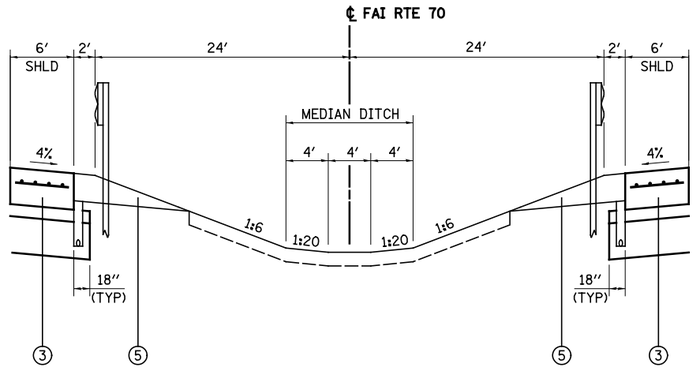
STA 2397+00.73 TO STA 2413+00.00 (FAI RTE 70)

STATION EQUATION - STA 2397+00.73, FAI 70 = STA 2397+00.73, EB FAI 70 (RDWY B)
STATION EQUATION - STA 2397+92.03, FAI 70 = STA 2398+50.69, WB FAI 70 (RDWY A)

① MERGE LANE, VARIES 8.67′ TO 1′ STUB
1′ STUB , RT STA 2400+84.22
② MEDIAN DITCH, SLOPES AND LOCATION VARIES, STA 2397+00.73 TO STA 2401+50.00, SEE CROSS SECTIONS



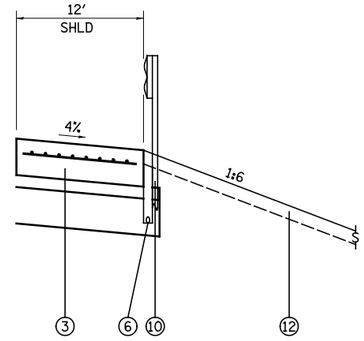
SHOULDER AND GUARD RAIL DETAIL
STA 2405+72.14 TO STA 2414+21.89



MEDIAN DITCH DETAIL
STA 2401+50.00 TO STA 2413+00.00

SHOULDER AND GUARD RAIL DETAIL
STA 2406+00.40 TO STA 2415+12.90

SHOULDER AND GUARD RAIL DETAIL
STA 2401+60.60 TO STA 2407+47.99



SHOULDER AND GUARD RAIL DETAIL
STA 2402+06.55 TO STA 2405+50.30

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″

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

NOTES
PROPOSED SIDE SLOPES/DITCHES VARY - SEE CROSS SECTIONS

LIMITS OF PROPOSED TOPSOIL VARIES - SEE CROSS SECTIONS

FILE NAME = $FILEL$	USER NAME = $USER$	DESIGNED - JWS	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PROPOSED TYPICAL SECTIONS MAINLINE FAI ROUTE 70			F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN - RCB	REVISED -					57/70	(25-4)R	EFFINGHAM	1760	60
	PLOT SCALE = $SCALE$	CHECKED - BRM	REVISED -									CONTRACT NO. 74295
	PLOT DATE = $DATE$	DATE - 01/22/09	REVISED -		SCALE: 1″=50′	SHEET NO. 15 OF 35 SHEETS	STA. TO STA.	FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		