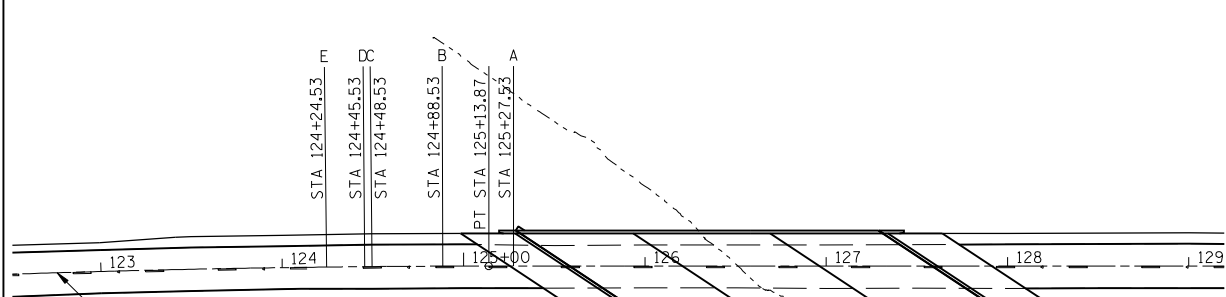


F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
42	106(B-1,B-2)	MONTGOMERY	61	54
STA. 112+50.00		TO STA. 130+70.00		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

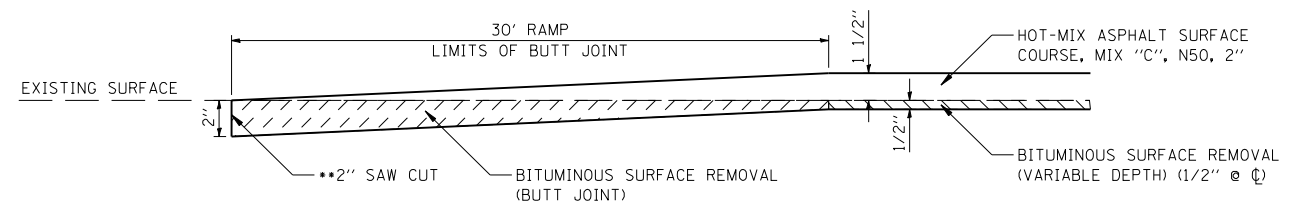


EXIST. CURVE 200
 PI STA. = 119+98.96
 $\Delta = 7^\circ 39' 05''$ (RT)
 $D = 0^\circ 44' 31''$
 $R = 7,722.91'$
 $T = 516.44'$
 $L = 1,031.35'$
 $E = 17.25'$
 $e = \text{-----}$
 $T.R. = \text{-----}$
 $S.E. \text{ RUN} = \text{-----}$
 $P.C. \text{ STA.} = 114+82.52$
 $P.T. \text{ STA.} = 125+13.87$

WEST EDGE OF PAVEMENT	Q AND PROFILE GRADE LINE	EAST EDGE OF PAVEMENT
	2.5%	2.5%
	1.7%	1.7%
	1.5%	1.5%
	0.0%	1.5%
	1.5%	1.5%
12'		12'

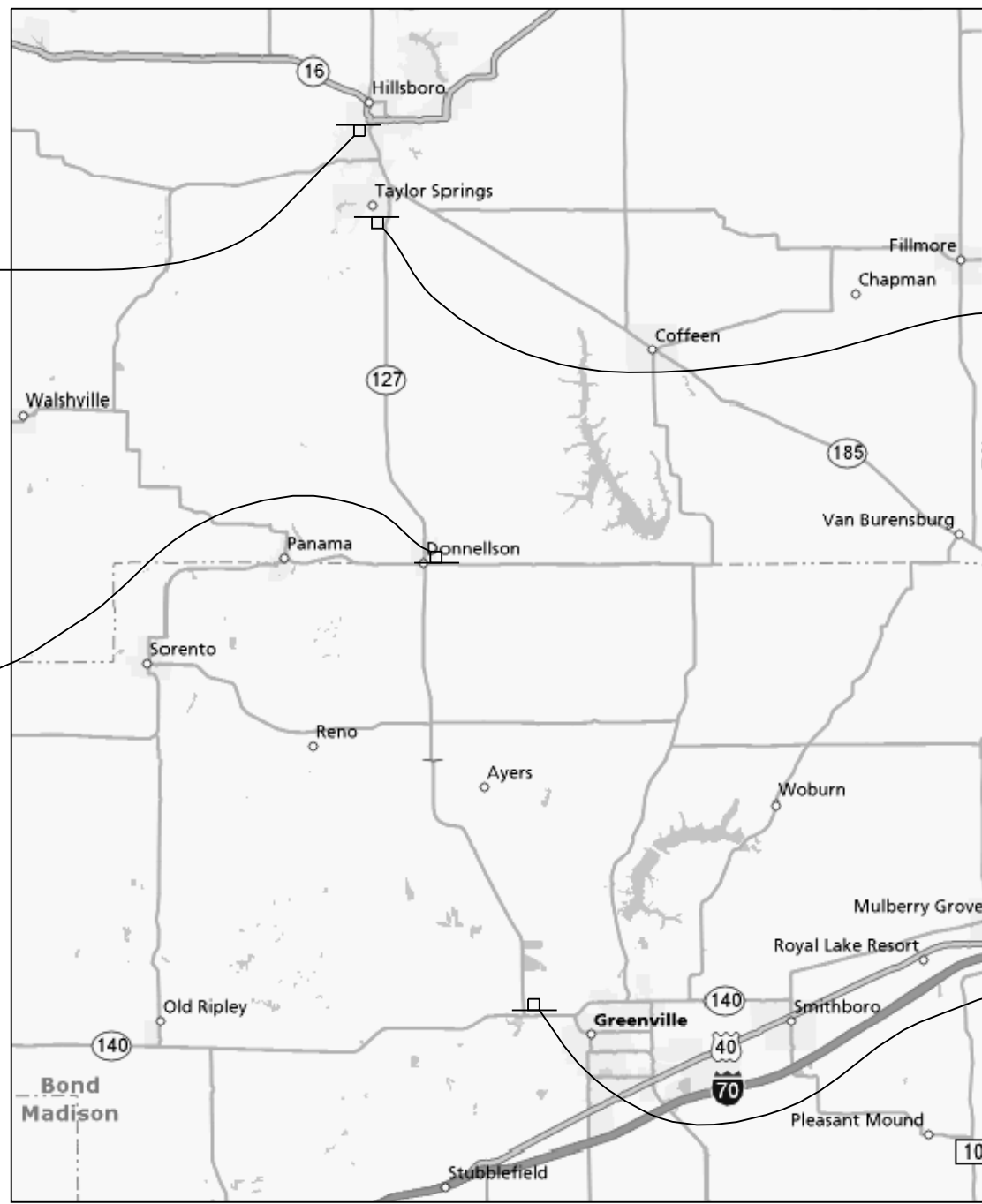
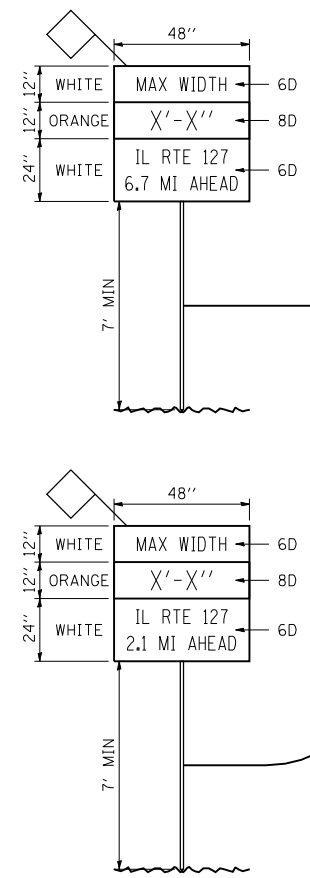
*NOTE - ON ALL OTHER SUPER TRANSITIONS MATCH EXISTING TRANSITIONS

SUPERELEVATION DETAIL



BUTT JOINT DETAIL

**SAW CUT IS INCLUDED IN THE COST OF THE BUTT JOINT AND WILL NOT BE PAID FOR SEPARATELY



NOTE:
 ACTUAL MAX WIDTHS ARE TO BE MEASURED BY THE ENGINEER AFTER TEMPORARY CONCRETE BARRIER WALL IS PLACED FOR STAGE I. WIDTH SHALL BE REMEASURED AND SIGNS UPDATED FOR STAGE II.

MAX WIDTH SIGNS SHALL BE PAID FOR AS ONE LUMP SUM UNDER "WIDTH RESTRICTION SIGNING" (PAY CODE # X7200201)

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
SUPERELEVATION, BUTT JOINT & MAXIMUM WIDTH CONSTRUCTION DETAILS
 FAP 42 (IL RTE, 127)
 SECTION 106 (B-1, B-2)
 MONTGOMERY COUNTY

K+ K-Plus Engineering, Ltd.
 753 WINDSOR ROAD
 CHARLESTON, IL 61920
 (217) 348-1500
 WWW.K-PLUSENGINEERING.LTD.COM
 ILLINOIS DEPARTMENT OF PROFESSIONAL REGULATION REGISTRATION #184-003685

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 EXCEPT FOR THIS SPECIFIC PROJECT WITHOUT THE WRITTEN CONSENT OF K-PLUS ENGINEERING, LTD.

SCALE: VERT. 8-07-07
 HORIZ. 8-07-07
 DRAWN BY: ADG
 CHECKED BY: DC

PLOT DATE = Aug-16-2007 11:24:45AM
 FILE NAME = c:\p\projects\4655588\kpluseng-fina\54.sp.dwg
 PLOT SCALE = 1/8"=1'-0" / IN.
 USER NAME = laughlin-1