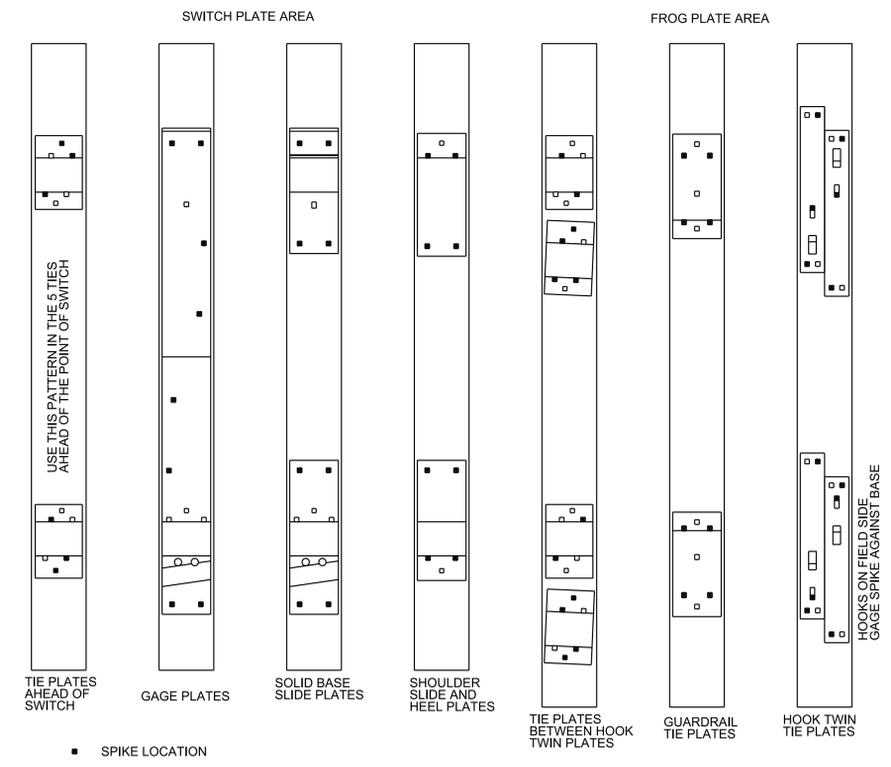
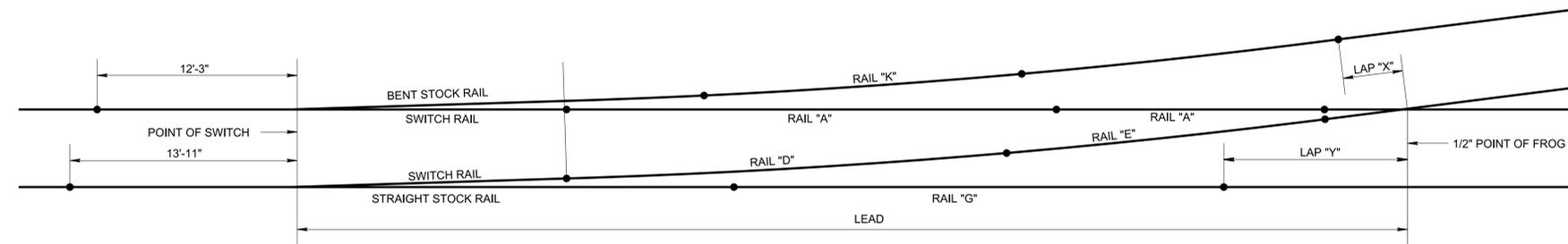


RAIL LAYOUT PLAN FOR RIGHT HAND TURNOUT
NO SCALE

FROG NUMBER	LENGTH OF SWITCH RAIL	TOE LENGTH TO 1/2\"/>												
			CLOSURE RAILS LENGTH IN FEET AND INCHES				TURNOUT RAILS LENGTH IN FEET AND INCHES			STRAIGHT STOCK RAIL	CURVED STOCK RAIL	LAP "X"	LAP "Y"	
			STRAIGHT RAIL		CURVED RAIL		STRAIGHT RAIL	CURVED RAIL						
8	16'-6"	5'-1"	68'-0"	RAIL "A"	RAIL "B"	RAIL "D"	RAIL "E"	RAIL "G"	RAIL "K"	RAIL "M"	39'-0"	39'-0"	23'-0 7/16"	11'-3"
9	16'-6"	6'-4 1/2"	72'-3 1/2"	30'-0"	19'-5"	27'-0"	22'-6 7/8"	33'-0"	16'-0"	---	39'-0"	39'-0"	11'-4 1/8"	12'-6 1/2"
10	16'-6"	6'-5"	78'-9"	30'-0"	22'-10"	25'-11 5/8"	30'-0"	39'-0"	16'-0"	19'-6"	39'-0"	39'-0"	10'-4"	13'-0"



TURNOUT SPIKING PLANS
NO SCALE



RAIL LAYOUT PLAN FOR LEFT HAND TURNOUT
NO SCALE

FROG NUMBER	LENGTH OF SWITCH RAIL	TOE LENGTH TO 1/2\"/>												
			CLOSURE RAILS LENGTH IN FEET AND INCHES				TURNOUT RAILS LENGTH IN FEET AND INCHES			STRAIGHT STOCK RAIL	CURVED STOCK RAIL	LAP "X"	LAP "Y"	
			STRAIGHT RAIL		CURVED RAIL		STRAIGHT RAIL	CURVED RAIL						
8	16'-6"	5'-1"	68'-0"	RAIL "A"	RAIL "B"	RAIL "D"	RAIL "E"	RAIL "G"	RAIL "K"	RAIL "M"	39'-0"	39'-0"	24'-10 7/16"	9'-11"
9	16'-6"	6'-4 1/2"	72'-3 1/2"	30'-0"	19'-5"	27'-0"	22'-6 7/8"	33'-0"	16'-0"	---	39'-0"	39'-0"	9'-8 1/8"	14'-2 1/2"
10	16'-6"	6'-5"	78'-9"	30'-0"	25'-10"	25'-11 5/8"	30'-0"	39'-0"	16'-6"	19'-6"	39'-0"	39'-0"	8'-2"	14'-8"

\$\$ - THINK VALUE ENGINEERING - \$\$

Revisions			
Symbol	Descriptions	Date	Approved

U.S. ARMY ENGINEER DISTRICT
CORPS OF ENGINEERS
OMAHA, NEBRASKA

Designed by:	X	X	X
Drawn by:	X	X	X
Checked by:	X		
Reviewed by:	X		
Submitted by:			
Chief:	X	Section	

TURNOUT DETAILS

Plot Scale Ratio:	4:1	Date:	DECEMBER 1997	Sheet reference number:	C1.10
Design File:	C110.DGN	Drawing Code:	X		
Spec. No.:	DACA 45				
Contract No.:	DACA 45				

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