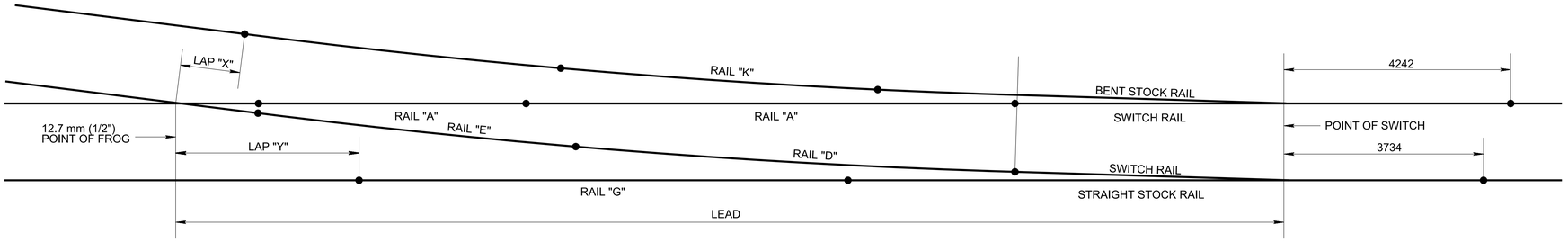
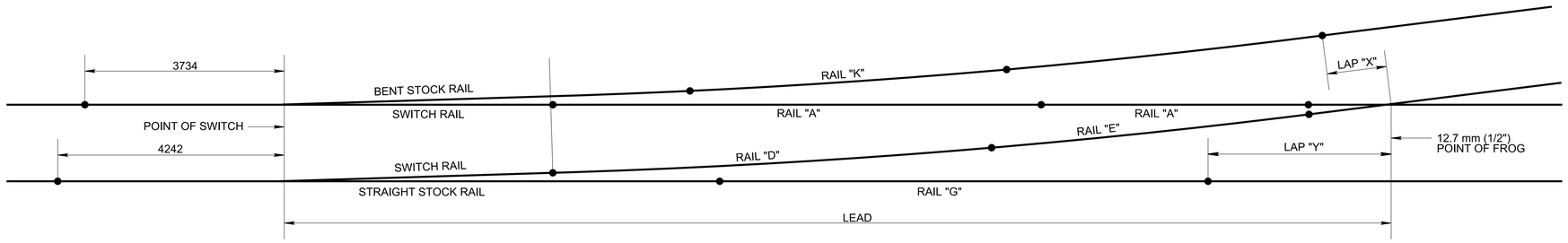


RAIL LAYOUT PLAN FOR RIGHT HAND TURNOUT

NO SCALE

CLOSURE RAILS AND JOINT LOCATIONS FOR RIGHT HAND TURNOUT

FROG NUMBER	LENGTH OF SWITCH RAIL	TOE LENGTH TO 12.7 mm (1/2") PT.	LEAD P.S. TO 12.7 mm (1/2") PT.	CLOSURE RAILS LENGTH IN MILLIMETRES				TURNOUT RAILS LENGTH IN MILLIMETRES			STRAIGHT STOCK RAIL	CURVED STOCK RAIL	LAP "X"	LAP "Y"
				STRAIGHT RAIL		CURVED RAIL		STRAIGHT RAIL	CURVED RAIL					
				RAIL "A"	RAIL "B"	RAIL "D"	RAIL "E"	RAIL "G"	RAIL "K"	RAIL "M"				
8	5029	1549	20 726	9144	5004	8230	5972	9144	5944	----	11 887	11 887	7022	3429
9	5029	1943	22 035	9144	5918	8230	6880	10 058	4877	----	11 887	11 887	3458	3823
10	5029	1956	24 003	10 058	6960	7915	9144	11 887	4877	5944	11 887	11 887	3150	3962



RAIL LAYOUT PLAN FOR LEFT HAND TURNOUT

NO SCALE

CLOSURE RAILS AND JOINT LOCATIONS FOR LEFT HAND TURNOUT

FROG NUMBER	LENGTH OF SWITCH RAIL	TOE LENGTH TO 12.7 mm (1/2") PT.	LEAD P.S. TO 12.7 mm (1/2") PT.	CLOSURE RAILS LENGTH IN MILLIMETRES				TURNOUT RAILS LENGTH IN MILLIMETRES			STRAIGHT STOCK RAIL	CURVED STOCK RAIL	LAP "X"	LAP "Y"
				STRAIGHT RAIL		CURVED RAIL		STRAIGHT RAIL	CURVED RAIL					
				RAIL "A"	RAIL "B"	RAIL "D"	RAIL "E"	RAIL "G"	RAIL "K"	RAIL "M"				
8	5029	1549	20 726	8230	5918	8230	5972	10 058	4877	----	11 887	11 887	7580	3023
9	5029	1943	22 035	9144	5918	8230	6880	10 058	4877	----	11 887	11 887	2950	4331
10	5029	1956	24 003	9144	7874	7915	9144	11 887	5029	5944	11 887	11 887	2489	4470

ALL DIMENSIONS SHOWN IN MILLIMETRES UNLESS OTHERWISE NOTED

US Army Corps of Engineers
Omaha District

Symbol	Description	Date	Approved

Designed by: X
Dwn by: X
Ckd by: X
Reviewed by: X
Submitted by: X
Chief: X
Date: DECEMBER 1997
Design file no. C210.DGN
Plot Scale Ratio: 50 : 1
Drawing code: X
Rev. X
Spec. No. DACA 45 X
Contract No. DACA 45 X

TURNOUT DETAILS

Sheet reference number:
C2.10