

LIST OF TIES

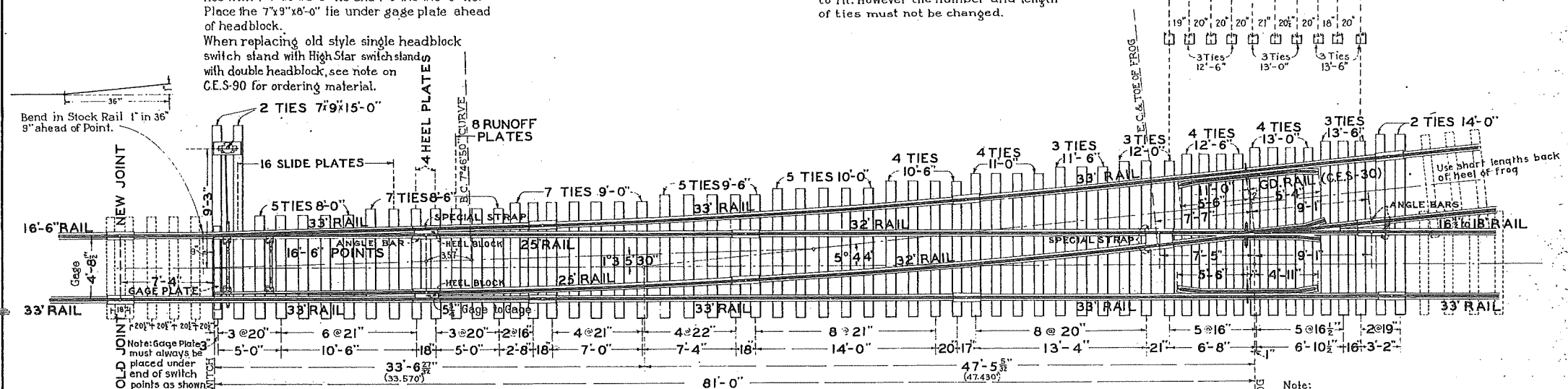
	PIECES 7" X 9"														TOTAL NUMBER PIECES	TOTAL FEET B.M.	
	9x12	16'-0"	8'-0"	8'-6"	9'-0"	9'-6"	10'-0"	10'-6"	11'-0"	11'-6"	12'-0"	12'-6"	13'-0"	13'-6"			14'-0"
DOUBLE HEADBLOCK	0	5	7	7	5	5	4	4	3	3	4	4	3	2	2	58	3239 1/2
SINGLE HEADBLOCK	1	6	7	7	5	5	4	4	3	3	4	4	3	2	0	58	3267 1/2

FROG ANGLE..... 5° 44'
 DEGREE OF TURNOUT CURVE..... 7° 46' 50"
 LEAD..... 81'-0"
 CLOSURE RAILS..... 2-25' & 2-32'
 ALTERNATE CLOSURE RAILS 2-24' & 2-33'

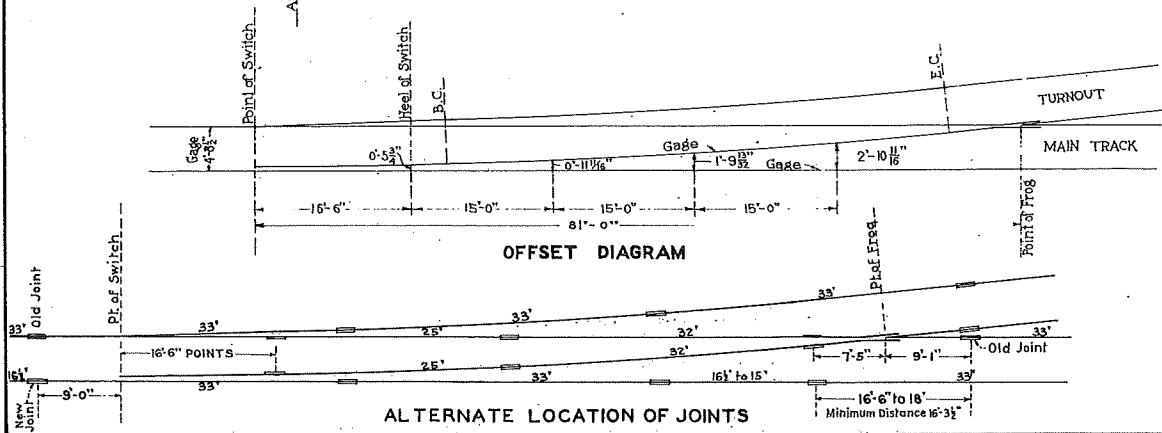
Note: When Single headblock is used replace 2-7"x9"x15'-0" ties with 1-7"x9"x8'-0" tie and 1-9"x12"x16'-0" tie. Place the 7"x9"x8'-0" tie under gage plate ahead of headblock.
 When replacing old style single headblock switch stand with High Star switch stand or with double headblock, see note on C.E.S-90 for ordering material.

Note: When alternate closure rails are used it will be necessary to change tie spacing to fit. However the number and length of ties must not be changed.

TIES FOR OLD STANDARD #10 FROG
 E.F. & S. CO. Drawing No 92-73B.



PLAN OF No 10 TURNOUT COMPLETE
 See Sketch below showing alternate location of joints.



APPROVED: *J.M. Williams*
 CHIEF ENGINEER
 APPROVED: *E.W. Mason*
 VICE PRESIDENT AND GENERAL MANAGER

THE WESTERN PACIFIC RAILROAD CO.
 STANDARD
 No 10 TURNOUT COMPLETE
 FOR USE WITH C.F. & I. SEC. 850-33' RAIL
 NO SCALE ADOPTED MARCH 1, 1934.
 REVISED FEB. 25, 1938