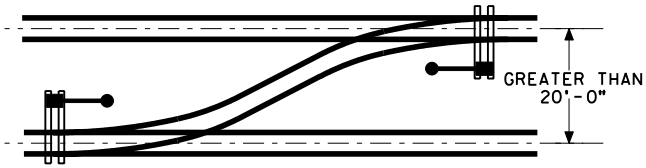
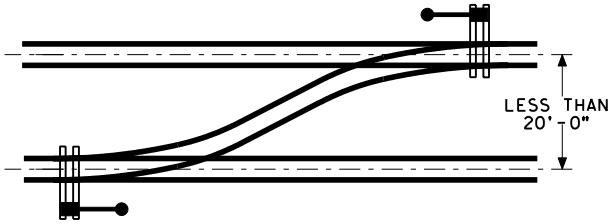


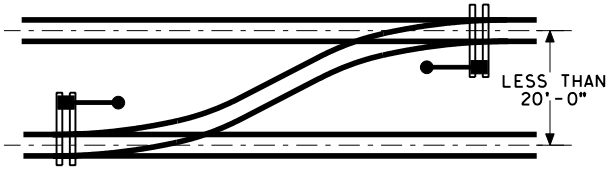
GREATER THAN 20'-0" (INSIDE PLACEMENT)

	SWITCH STANDS	ROD LENGTH	HEADBLOCK TIE LENGTH
MAIN LINE	112E, 36EH	7'-0"	17'-0"
YARD	22E, 36E, 1003, 1004	5'-0"	15'-0"



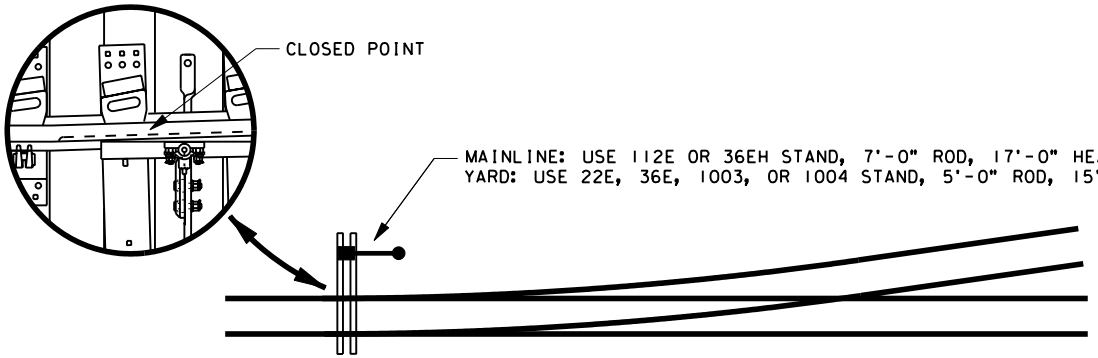
LESS THAN 20'-0" (OUTSIDE PLACEMENT)

	SWITCH STANDS	ROD LENGTH	HEADBLOCK TIE LENGTH
MAIN LINE	112E, 36EH	7'-0"	17'-0"
YARD	22E, 36E, 1003, 1004	5'-0"	15'-0"



13'-0" TO 20'-0" (INSIDE PLACEMENT)

	SWITCH STANDS	ROD LENGTH	HEADBLOCK TIE LENGTH
MAIN LINE	36E WITH STRAIGHT HANDLE	3'-4"	14'-0"
YARD	22E, 36E, WITH STRAIGHT HANDLE	3'-4"	14'-0"



TYPICAL ALIGNMENT

SINGLE TRACK, NO CLEARANCE RESTRICTIONS

NOTES:
SWITCH STANDS ARE TO BE PLACED:
1) ON THE CLOSED POINT SIDE OF THE TRACK WHEN THE SWITCH IS LINED FOR THE MAIN TRACK.
2) NO LESS THAN 8'-6" (HIGH STANDS) OR 6'-0" (LOW STANDS) FROM THE CENTER OF ANY TRACK TO ANY PART OF THE STAND OR TARGET IN ITS MOST RESTRICTIVE POSITION.
3) WITH THE HANDLE POINTING TOWARD THE FROG (22E, 36E, 36EH, 1003, 1004).
4) FIRMLY ATTACHED TO THE HEADBLOCK TIES.

SPRING SWITCH WILL BE EQUIPPED WITH A 36E, 36EH, OR A 112E SWITCH STAND.

UNION PACIFIC RAILROAD
ENGINEERING STANDARDS

SWITCH STAND PLACEMENT

ADOPTED: MARCH 1, 1998
REVISED: APRIL 14, 1999
FILE NO.: 2101A

STD DWG
2101A

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