



18"-24" MAX. LIQUIDTITE SHALL BE LEVEL BETWEEN SWITCH MACHINE AND JUNCTION BOX. TOP OF JUNCTION BOX SHALL NOT BE HIGHER THAN TOP OF SWITCH MACHINE.

* SET MACHINE SO THAT CONNECTING RODS ARE PERPENDICULAR TO TRACK

END OF POINT NEEDS SHALL HANG OVER THE FRONT EDGE OF THE #1 GAGE PLATE BY 9/32"

5 1/2" MAX. & 4 3/4" MIN. THROW

NOTES:

1. THROW ROD CUT OFF TO 74" LENGTH. REMOVE ALEMITE FITTING TURNED BOLT TO CLEAR COVER ON SWITCH MACHINE
2. SWITCH ADJUSTER, VERTICAL
3. LOCK ROD CONNECTION
4. POINT DETECTOR ROD
5. SOLID JAW
6. SCREW JAW
7. ADJUSTABLE LINK
8. PIPE GUIDE
9. SWITCH POINT ROLLER, GW-9 (TWO PER SET, 3 SETS PER SWITCH)
10. 2 IN X 1/2 IN STEEL STRAPS
11. "T" CRANK STAND ASSEMBLY (SHORT)
12. "T" CRANK STAND ASSEMBLY (LONG)
13. SCREW, 3/4 IN X 6 IN LAGS
14. CRANK STAND BASE
15. FOR TIE LENGTH AND TIE SPACING REFER TO SD-2000 SERIES DRAWINGS

| REV | DATE | BY | CHK | APP | DESCRIPTION |
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PENINSULA CORRIDOR JOINT POWERS BOARD

APPROVED BY:


 ENGINEERING MANAGER


 DEPUTY DIRECTOR OF ENGINEERING


1250 San Carlos Avenue
San Carlos, CA 94070

| CADD FILE NO.: | | SD-5311 | |
|----------------|--------|---------|--|
| REV | DATE | | |
| 0 | 093011 | | |
| SIGNAL | | | |
| STANDARD NO.: | | SD-5311 | |

STANDARD DRAWINGS

SIGNAL AND COMMUNICATION
SWITCH APPARATUS
5F SWITCH MACHINE LAYOUT
NO. 20 TURNOUT, LEFT MOUNTED