



NOTES:

1. WHERE CLEARANCES ARE NOT A FACTOR, SIGNALS SHALL BE SET 12' MIN. TO 15' MAX. FROM CENTER LINE OF TRACKS
2. FOR SIGNAL UNIT REFERENCE SEE SD-5205. NUMBER PLATE TO BE OMITTED ON CONTROLLED SIGNALS
3. FOR FOUNDATION SEE SD-5114
4. ALL IN-LINE SIGNAL LIGHT UNITS SHALL BE LED, INCANDESCENT LIGHT IS NOT ACCEPTABLE
5. "P" PLATE OMITTED UNLESS CALLED FOR ON CIRCUIT PLANS
6. SIGNAL SHALL BE EQUIPPED WITH LADDER GUARD AND LOCKING BRACKET. LADDER AND PLATFORM SHALL MEET CURRENT OSHA REQUIREMENTS AND SHALL BE MOUNTED ON FIELD SIDE OF MAST
7. PROVIDE A MIN. DISTANCE OF 4' FOR WALKWAY AROUND SIGNAL & LADDER
8. ADJUST SIGNAL LENS HOTSPOT TO MANUFACTURER'S SPECIFICATIONS OR AS DIRECTED BY THE ENGINEER
9. A LAYER OF CRUSHED ROCKS, 3/4" X 1/4" SHALL BE PLACED AROUND STRUCTURE A MINIMUM DISTANCE OF 4'

17" X 28" X 9 1/2"
AREMA C&S MANUAL
PART 14.1.5 DOUBLE ROW
TERMINAL BLOCKS

RODENT GUARD (TYP)

4" FLEX CONDUIT

22'-6" ALUMINUM
5" MAST WITH JUNCTION
BOX CLAMP BASE.

FRONT VIEW

SIDE VIEW

REV	DATE	BY	CHK	APP	DESCRIPTION

PENINSULA CORRIDOR JOINT POWERS BOARD

APPROVED BY:




ENGINEERING MANAGER DEPUTY DIRECTOR OF ENGINEERING



1250 San Carlos Avenue
San Carlos, CA 94070

STANDARD DRAWINGS

**SIGNAL AND COMMUNICATION
SIGNAL APPARATUS
GROUND SIGNAL (22 FEET)
DOUBLE UNIT COLORLIGHT**

CADD FILE NO.:	SD-5202
REV	DATE
0	093011
SIGNAL	
STANDARD NO.:	SD-5202