



NOTES:

1. FOUNDATION SHALL BE HOT DIPPED GALVANIZED AND IN ACCORDANCE WITH ASTM SPEC A123
2. ALL ANGLE IRON SHALL BE ASTM 1020 STRUCTURAL STEEL 2 1/2" X 2 1/2" X 1/4" THICK AND ALL PLATE STEEL TO BE ASTM 1020 AND AT LEAST 1/4" THICK
3. EACH ASSEMBLY SHALL CONSIST OF 4 (FOUR) GALVANIZED 3/4" X 10" X 1 1/2" LONG HEX HEAD BOLTS, 4 HEX NUTS AND 8 PLAIN WASHERS FOR ATTACHING PIERS TO STRUTS AND CASE
4. TAMP FOUNDATION HOLE, AND PROVIDE CRUSHED ROCK PRIOR TO SETTING FOUNDATION

INSTALLATION SET-UP	
(B. C.) BOLT CENTERS	USE WITH CASE
18 1/2" X 34"	2' X 7"
18 1/2" X 43 3/4"	3' X 5"
18 1/2" X 61 1/4"	4' X 11"
18 1/2" X 83 1/4"	6' X 9"
18 1/2" X 118 1/4"	9' X 8"

REV	DATE	BY	CHK	APP	DESCRIPTION

PENINSULA CORRIDOR JOINT POWERS BOARD

APPROVED BY:




ENGINEERING MANAGER DEPUTY DIRECTOR OF ENGINEERING



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STANDARD DRAWINGS

SIGNAL AND COMMUNICATION
SIGNAL APPARATUS

RELAY CASE FOUNDATION

CADD FILE NO.: SD-5212	
REV 0	DATE 093011
SIGNAL	
STANDARD NO.: SD-5212	