



ITEM #	DESCRIPTION	QUANTITY
1	MOUNTING PLATE, POINT END PILLOW BLOCK	1
2	MOUNTING PLATE, HEEL END PILLOW BLOCK	1
3	MOUNTING PLATE, MID POINT PILLOW BLOCK	2
4	DRIVE BAR, 2" X 2" X 144" LONG	2
5	DRIVE BAR COUPLING ASSEMBLY	1
6	PILLOW BLOCK ASSEMBLY	4
7	DRIVE ARM ASSEMBLY	2
8	FRONT ROD ASSEMBLY	1
9	DRIVE BAR, 2" X 2" X 144" LONG	1
10	BASKET ASSEMBLY	1
11	REAR DRIVE ROD ASSEMBLY	1
12	LOCK WASHER, 1" EXTRA DUTY, ZINC/YELLOW	32
13	BOLT, 1"-8 X 3" HEAVY HEX, ZINC/YELLOW	32
14	VERTICAL CONNECTION ADAPTER	1
15	BOLT ASSEMBLY	1

NOTES:

- 1"-12 INSERTS SHALL BE PRE-INSTALLED INTO CONCRETE TIES #1A, #2A, #6, #8, #11A AND #12A TO INSURE PROPER INSTALLATION OF MOUNTING PLATES
- PLACE DRIVE ARM IN A VERTICAL POSITION MIDWAY BETWEEN THE NORMAL AND REVERSE POSITIONS. MAKE ADJUSTMENTS SO THAT SEGMENTS "A" AND "B" ARE APPROXIMATELY EQUAL DISTANCES

REV	DATE	BY	CHK	APP	DESCRIPTION

PENINSULA CORRIDOR JOINT POWERS BOARD

APPROVED BY:




ENGINEERING MANAGER DEPUTY DIRECTOR OF ENGINEERING



STANDARD DRAWINGS		CADD FILE NO.:
SIGNAL AND COMMUNICATION SWITCH APPARATUS		SD-5314
ROTATING HELPER ROD ASSEMBLY LAYOUT, NO. 20 CONCRETE TIES		
REV	DATE	
0	093011	
SIGNAL		
STANDARD NO.:		SD-5314