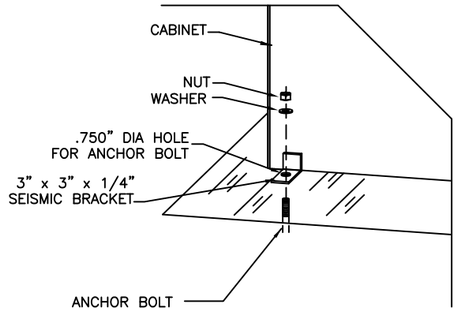
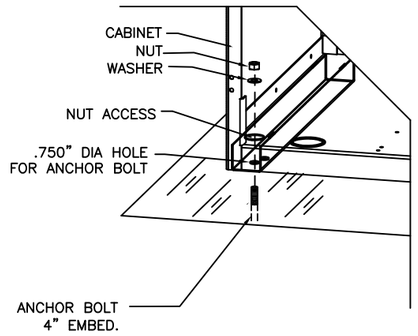
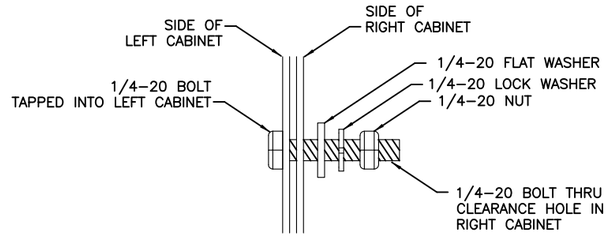
ANCHOR BOLT DETAIL FOR SEISMIC BRACKETS



ANCHOR BOLT DETAIL 'A'
CABINET REAR MOUNTS



ANCHOR BOLT DETAIL 'B'
CABINET FRONT MOUNTS

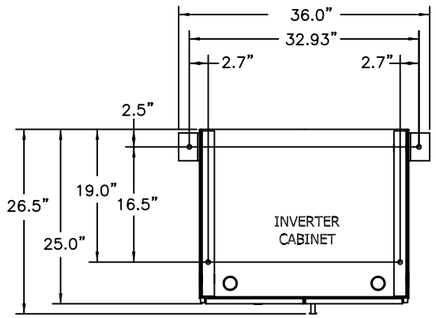


CABINET BOLT DETAIL 'C'

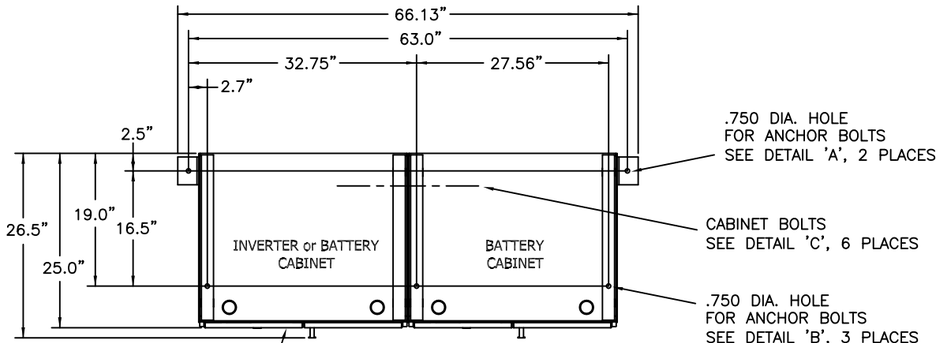
SERIES	kVA	QTY. INVERTER CABINET	QTY. BATTERY CABINET(S)
'CIII'	4.8	1	1
	6.0		
	8.0		
	10.0	1	2
	12.5		
	16.7		

DIMENSIONAL ANCHOR BOLT PLACEMENT

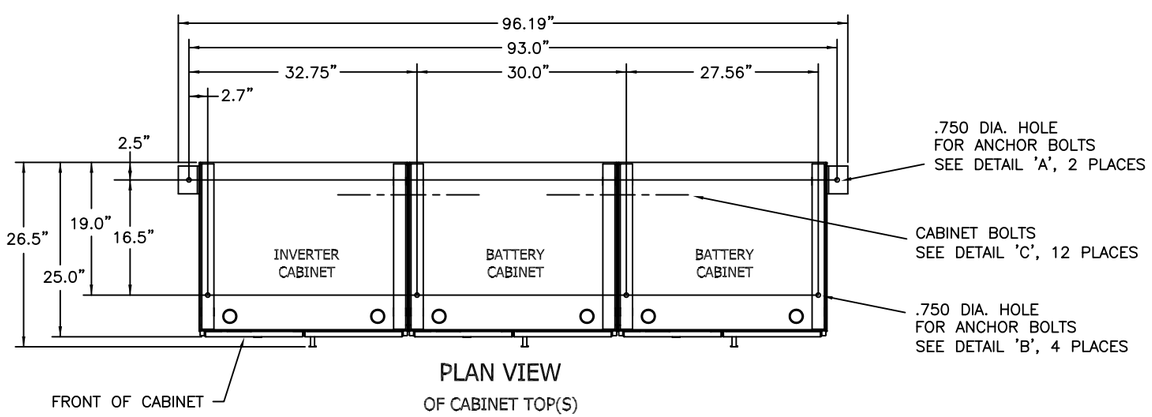
3 configurations shown; number of battery cabinets vary with sizing of total system.
Use dimensions as applicable.
See chart for required cabinet quantities



PLAN VIEW
OF CABINET TOP
FOR 1 CABINET



PLAN VIEW
OF CABINET TOP(S)



PLAN VIEW
OF CABINET TOP(S)

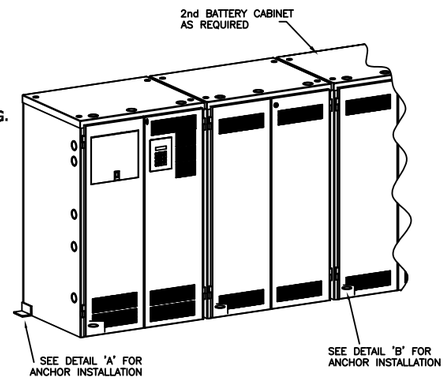
SEISMIC INSTALLATION:

SEOR TO DESIGN AND SPECIFY UNIT ANCHORAGE.

1. **POSITION INVERTER CABINET AS SHOWN IN APPROPIATE PLAN VIEW.**
2. **REMOVED 1/4-20 FLAT, LOCK, & NUT FROM SIX (6) INVERTER CABINET BOLTS. POSITION FIRST BATTERY CABINET AGAINST SIDE OF ELECTRONICS CABINET AS SHOWN IN APPROPIATE PLAN VIEW. SIX(6) STUDS ON INVERTER CABINET TO MATE WITH SIX(6) CLEARANCE HOLES ON BATTERY CABINET. REPEAT WITH ADDITIONAL BATTERY CABINET(S) AS REQUIRED.**
3. **SECURE CABINETS TO ONE ANOTHER USING 1/4-20 HARDWARE REMOVED FROM INVERTER CABINET BOLTS. REFER TO DETAIL 'C'.**
4. **SECURE CABINETS USING ANCHOR BOLTS & HARDWARE. REFER TO DETAIL 'A' FOR EXTERNAL REAR MOUNTS. REFER TO DETAIL 'B' FOR INTERNAL CABINET FRONT MOUNTS.**
5. **REMOVE SEISMIC BRACKETS FROM INSIDE OF BATTERY CABINET(S). REFER TO BATTERY INTERCONNECT DRAWING.**
6. **INSTALL BATTERIES IN CABINET(S). BATTERIES MUST BE BACK AGAINST REAR WALL OF BATTERY CABINET.**
7. **REINSTALL SEISMIC BRACKETS. REFER TO BATTERY INTERCONNECT DRAWING.**
8. **CONNECT BATTERIES PER SUPPLIED BATTERY INTERCONNECT DRAWING. SEE MANUAL FOR FURTHER BATTERY INSTALLATION INSTRUCTIONS.**

ISOMETRIC VIEW OF CABINET PLACEMENT

Max. configuration shown; number of battery cabinets vary with sizing of total system.
Conduit dimensions typical all cabinets, both sides.
See chart for required cabinet quantities



X	X	X	X
REV.	DESCRIPTION	DATE	BY

SCALE: NONE		DRAWN BY: K W
DATE: 06/05/12		APPROVED BY:

'CIII' SEISMIC DRAWING, ANCHOR BOLT PLACEMENT

30" WIDE CABINETS _ OSHPD

DRAWING NUMBER: 203585