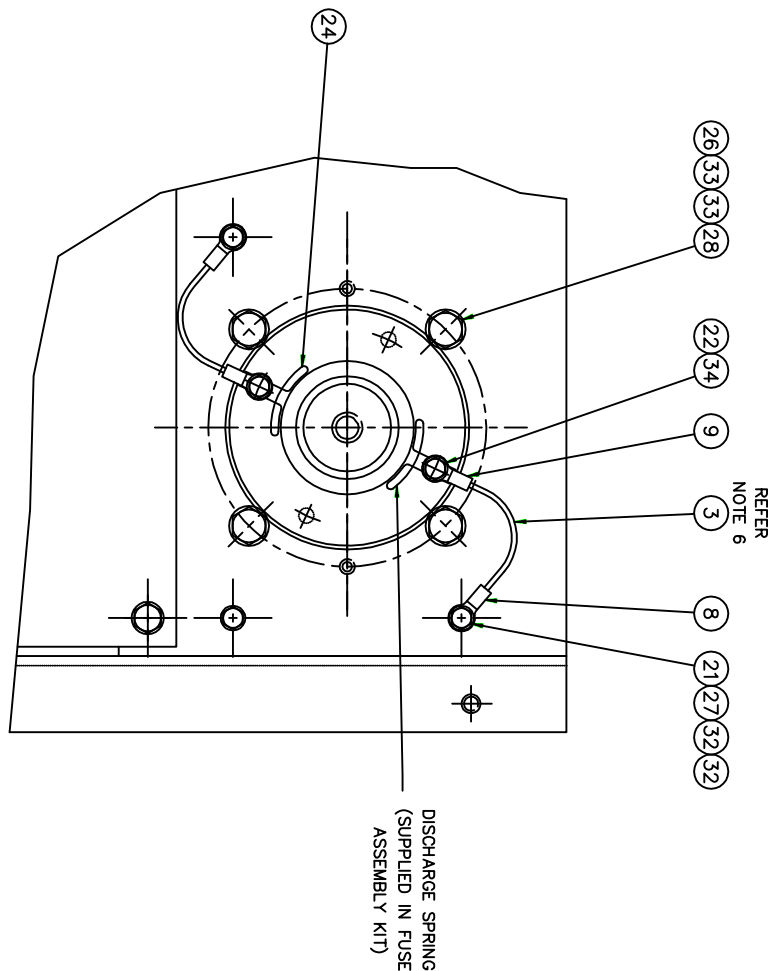
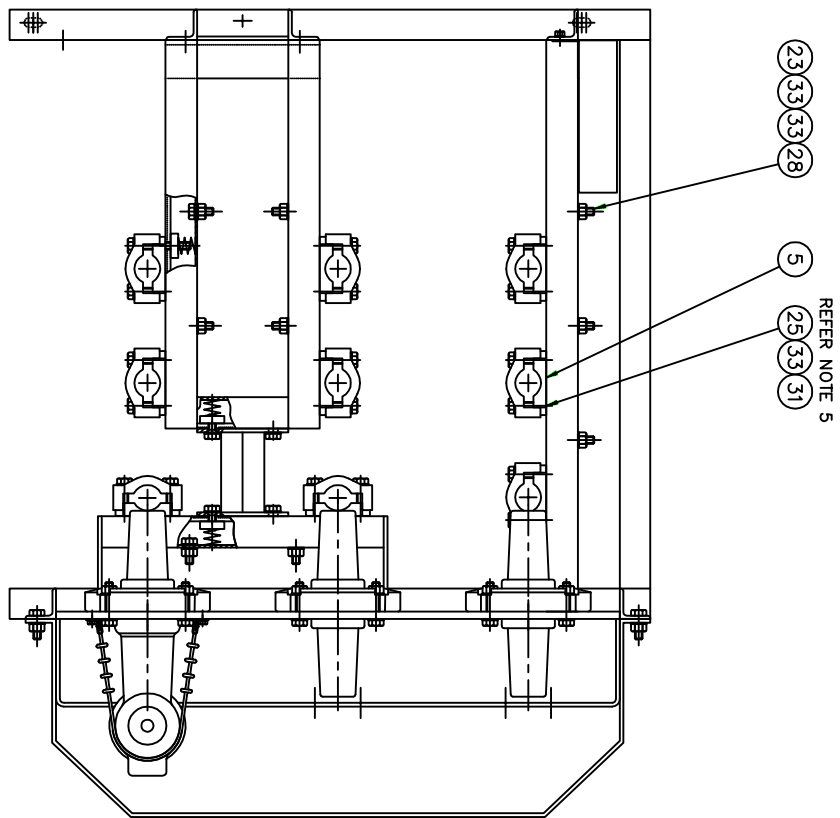
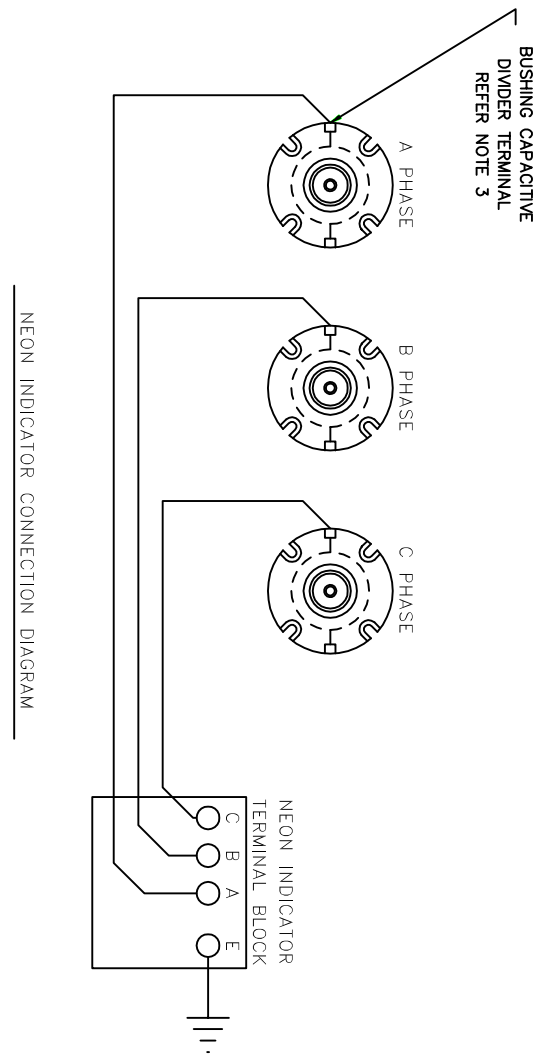
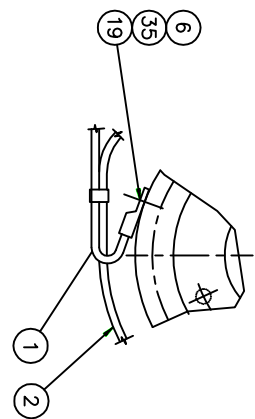
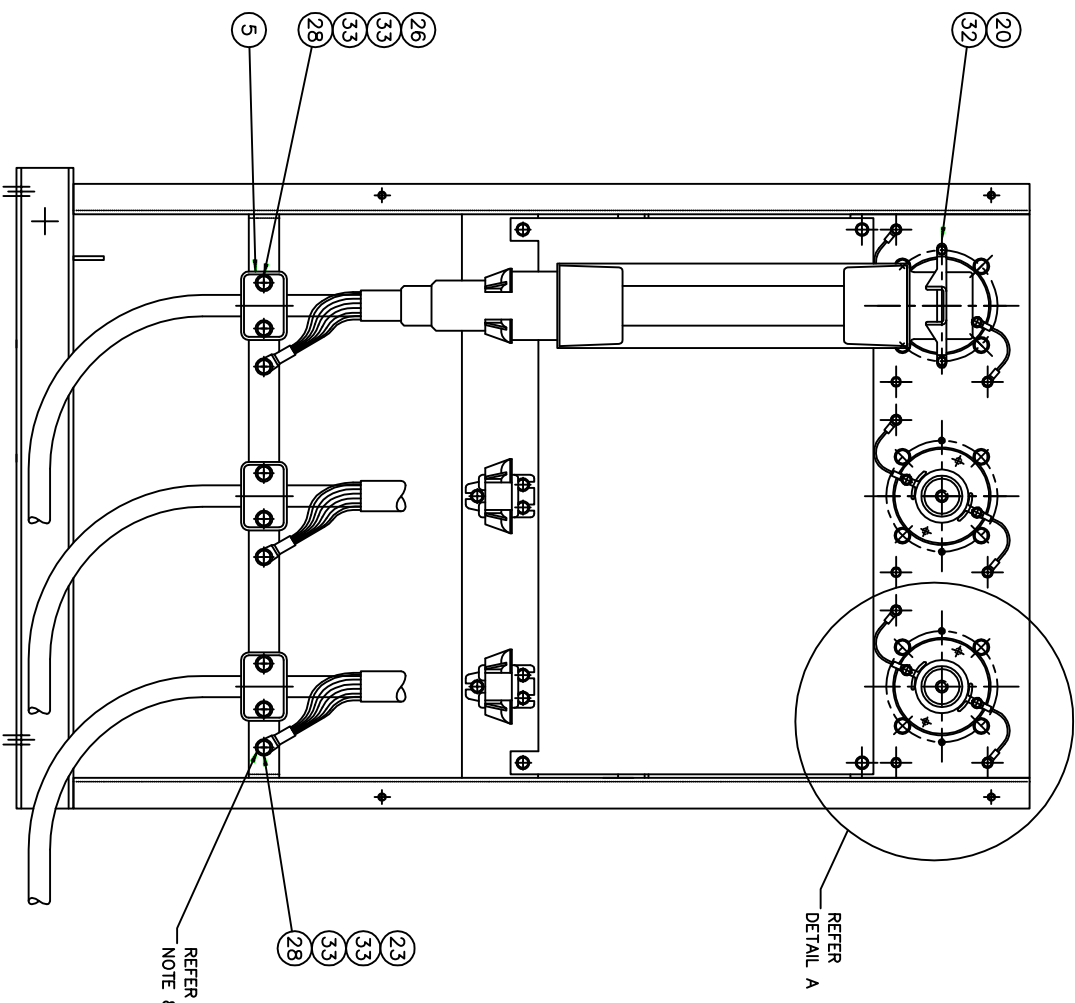
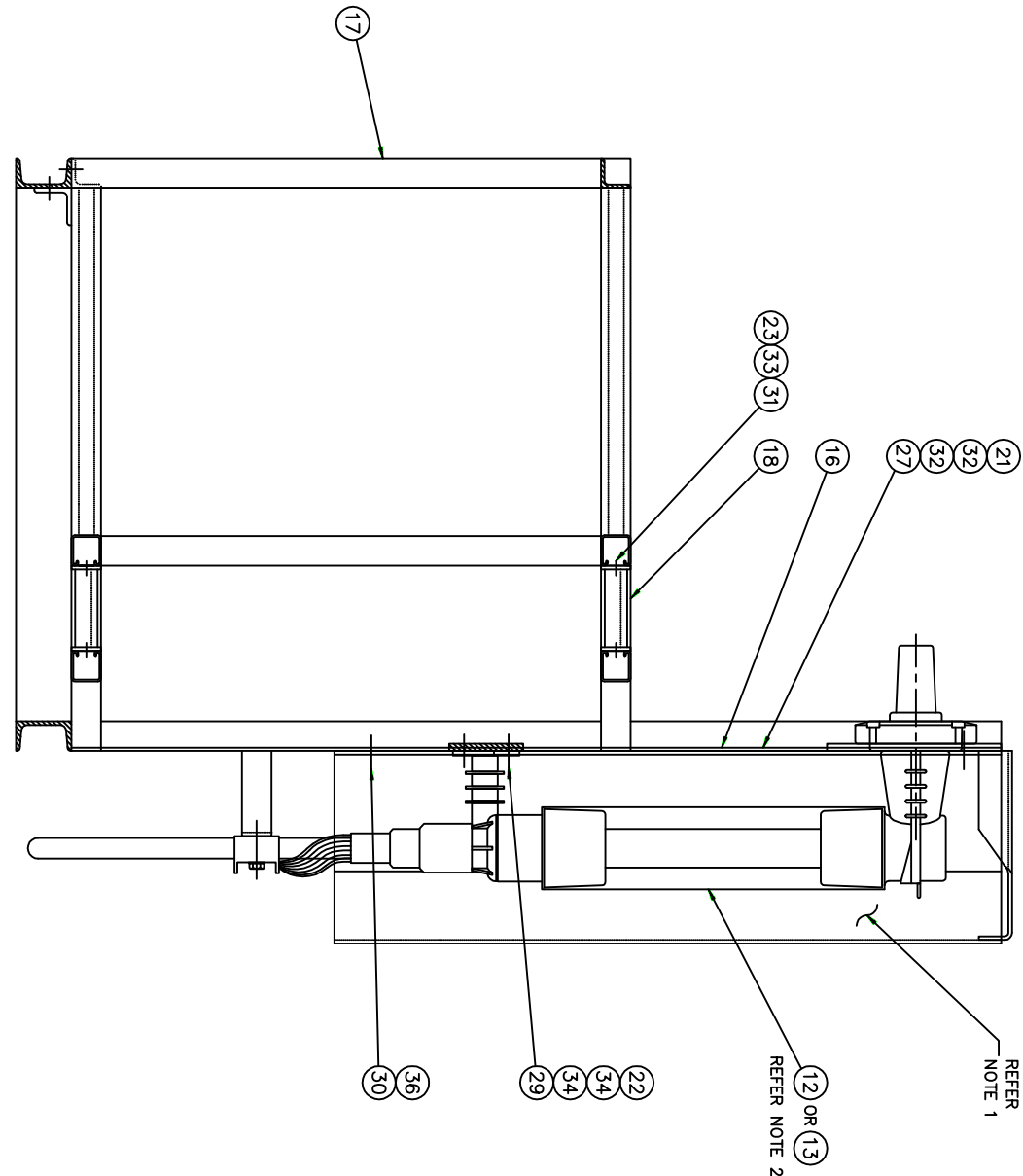
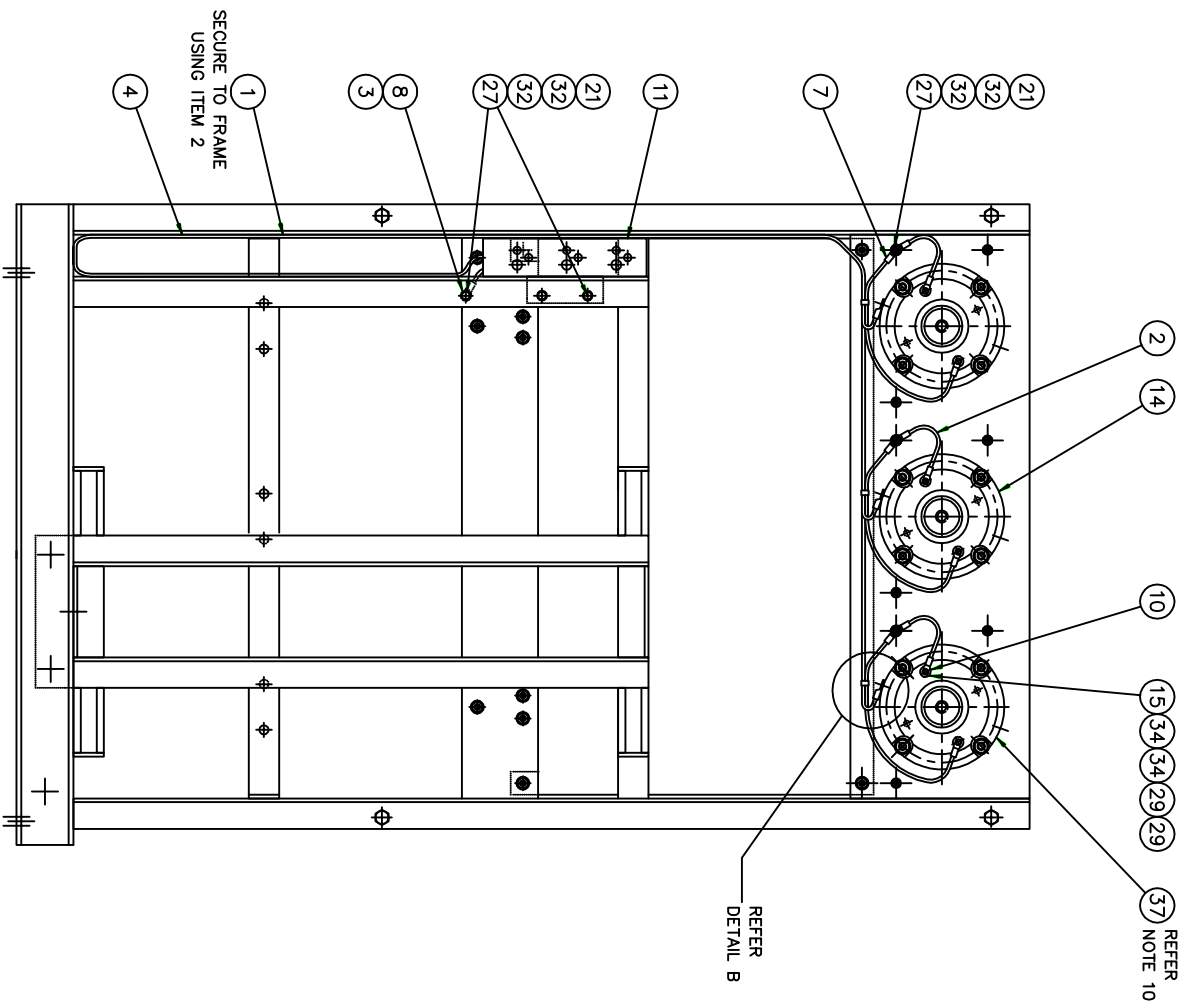




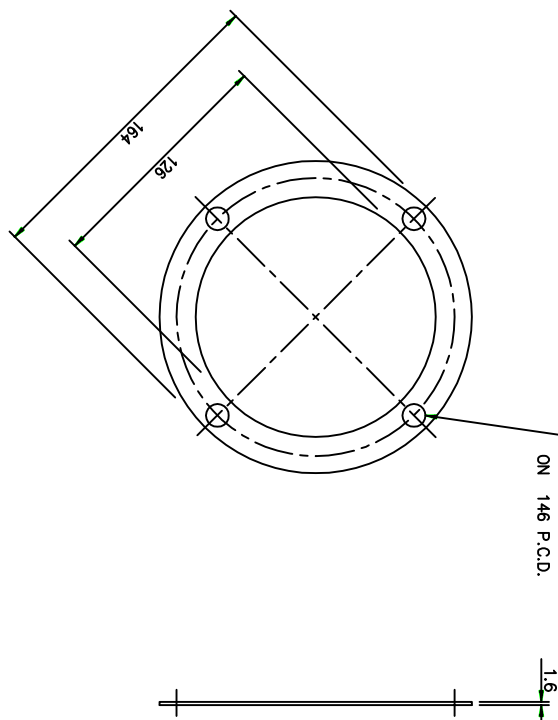
DETAIL A
SCALE 1:2



DETAIL B
SCALE 1:2



- NOTES
- IT IS IMPORTANT THAT BOLTS & OR SETSCREWS CONTAINED WITHIN THE FUSE
BARRIER (IE. IN THE VICINITY OF THE FUSE ASSEMBLY) ARE TO BE
FITTED SO THAT THE HEAD OF THE SCREW FACES THE FUSE ASSEMBLY.
 - 11kV FUSE LINKS ARE TO BE FITTED WITH A FUSE EXTENSION ADAPTOR WHICH
IS SUPPLIED WITH THE 11kV FUSE ASSEMBLY KIT.
 - TWO INTERCONNECTED CAPACITOR DIVIDER TERMINALS ARE PROVIDED ON EACH
BUSHING. ONLY ONE TERMINAL ON EACH BUSHING IS TO BE USED FOR
CONNECTION TO THE NEON INDICATORS. THE SECOND TERMINAL IS TO BE
DISREGARDED.
 - USE TAPE (VOCAB No. ST14150) TO INCREASE THE DIAMETER OF THE 11kV
TRANSFORMER LEAD TO ENSURE THE CABLE CLAMP SECURES THE CABLE FIRMLY.
 - FEEDER CABLE CLAMPS ARE TO BE SUPPLIED FITTED TO PLUGBOARD ASSEMBLY.
QUANTITIES AS SHOWN ON PROJECT DRAWING. - 6 CLAMPS/FEEDER.
 - DISCHARGE SPRING EARTHING CABLE IS TO BE KEPT AS SHORT AS POSSIBLE.
 - CABLE TIES AND CRITCHLEY TYPE CABLE MARKERS SHOWING PHASE COLOURS
AND FEEDER NUMBERS ARE TO BE SUPPLIED WITH EACH PLUGBOARD ASSEMBLY.
 - THE SCREWS ON THE TRANSFORMER CABLES ARE TO BE EARTHED
TO THE PLUGBOARD FRAME HOLES ADJACENT TO EACH TRANSFORMER CABLE.
 - ASSEMBLY DRAWING TO BE READ IN CONJUNCTION WITH PLUGBOARD 12kV-24kV
SWITCHGEAR INSTRUCTION No. S02233.
 - CORK CASKET ITEM 37 TO BE FITTED BETWEEN THE BUSHING
AND THE STEEL BUSHING MOUNTING PLATE.



ITEM 37 DETAIL
SCALE 1:2

TM NO.	VOCAB NO. / DWG	DESCRIPTION	QTY	REFER
1	NA	CABLE 4 CORE 50/0.25 FLEXIBLE	A/R	-
2	SZ13518	CABLE PVC SD 600V 7/1.70 GREEN	A/R	-
3	SZ13151	CABLE PVC SD 600V 7/0.67 GREEN	A/R	-
4	ST16189	THE CABLE SELF LOCKING 176mm	A/R	-
5	SC11100	CABLE CLAMP	12	-
6	SL12980	LUG COPPER CRIMP 7/0.67 SCREW M5	3	-
7	SL10562	LUG COPPER CRIMP 7/0.67 SCREW M6	6	-
8	SC13286	LUG COPPER CRIMP 7/0.67 SCREW M8	7	-
9	SS10274	LUG COPPER 7/1.70 SCREW M8	6	-
10	NA	DISCHARGE SPRING	1	-
11	SK10584	KIT FUSE ASSEMBLY 11kV	1	-
12	SK10428	KIT FUSE ASSEMBLY 11kV	1	-
13	SB10299	BALUNING ASSEMBLY STARTER ROD	3	-
14	NA	(SUPPLIED WITH ITEMS 12 OR 13)	6	-
15	SB12080	FRAME PLUGBOARD	1	-
16	SF12666	BRACE (SUPPLIED WITH PLUGBOARD)	2	-
17	NA	SETSCREW ST/ST HEX. HD. M10 x 75 LG.	18	-
18	NA	SETSCREW ST/ST HEX. HD. M6 x 25 LG.	6	-
19	NA	SETSCREW ST/ST HEX. HD. M6 x 25 LG.	16	-
20	NA	SETSCREW ST/ST HEX. HD. M10 x 25 LG.	20	-
21	SS17414	SETSCREW ST/ST HEX. HD. M10 x 25 LG.	20	-
22	NA	(SUPPLIED WITH ITEM 12 OR 13)	6	-
23	SB10282	SETSCREW ST/ST HEX. HD. M10 x 75 LG.	18	-
24	SB10282	SETSCREW ST/ST HEX. HD. M10 x 50 LG.	18	-
25	SN12491	NUT ST/ST HEX. M6	16	-
26	SN12319	NUT ST/ST HEX. M10	21	-
27	NA	NUT STEEL HEX. Z/P M8	4	-
28	SN12475	NUT LONG SPRING LOADED P1008/M10	26	-
29	SN1341	WASHER ST/ST ROUND FLAT 6	38	-
30	SN1341	WASHER ST/ST ROUND FLAT 7/P 8	38	-
31	SM10787	WASHER STEEL ROUND FLAT GALV. 5	3	-
32	SM10507	WASHER STEEL ROUND FLAT GALV. 10	4	-
33	NA	CASKET CORK 1670 16mm THICK	3	DETAIL