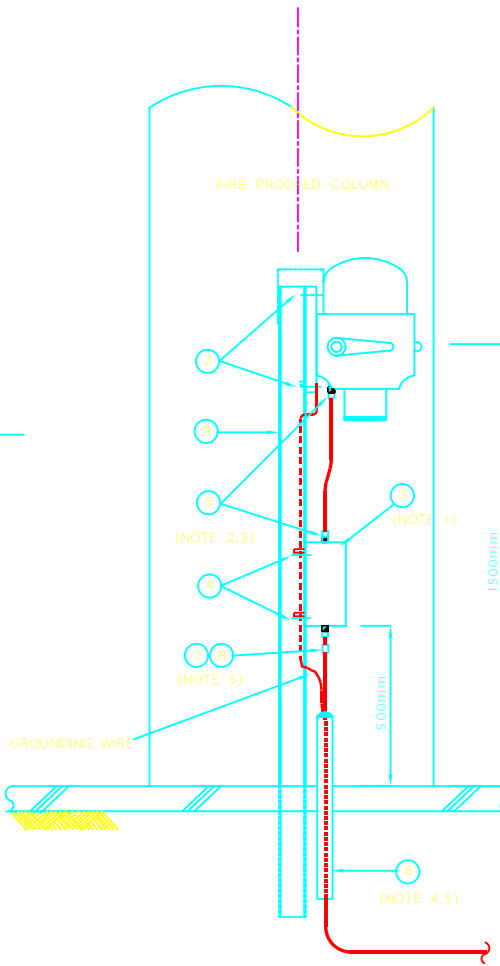


FRONT VIEW



SIDE VIEW

## NOTES

- 1- FOR TYPE OF POWER RECEPTACLE AND JUNCTION BOX REFER TO POWER LAYOUT DWGS.
- 2- FOR SELECTION OF CABLE GLAND, REFER TO THE SELECTION CHART IN DWG. No. EL-219
- 3- REFER TO THE RELEVANT CABLE SCHEDULE FOR THE CABLE SIZES.
- 4- FOR STUB UP OF RIGID STEEL CONDUIT AT GRADE, REFER TO DWG. No. EL-205
- 5- FOR CABLE ID. NUMBER, REFER TO DWG. No. EL-207
- 6- THE ASSEMBLY SHALL BE SUPPORTED WITH THE COLUMN BY WELDING TO THE EMBEDDED PLATE OR MASONRY ANCHOR BOLT. WHERE NON FIRE PROOFED COLUMN, THE ASSEMBLY SHALL BE WELDED TO THE STEEL COLUMN.
- 7- FOR CONDUIT SIZE, REFER TO "CONDUIT SELECTION CHART" IN DWG. No. EL-218

No.	DESCRIPTION	QTY.
1	POWER RECEPTACLE	1-ea
2	BOLT & NUT WITH 1-SPRING & 2-FLAT WASHERS	4-ea
3	JUNCTION BOX	1-ea
4	BOLT & NUT WITH 1-SPRING & 2-FLAT WASHERS	4-ea
5	CABLE GLAND	4-ea
6	RIGID STEEL CONDUIT	AS REQD.
7	CABLE ID. NUMBER TAG PLATE	2-ea
8	FIXING TIE	4-ea
9	SUPPORT CHANEL (L-100x50x5)	AS REQD.
10	SUPPORT ANGLE (L-50x50x5)	AS REQD.
11	SUPPORT ANGLE (L-50x50x5), IF NECESSARY	AS REQD.
12	MASONRY ANCHOR, WITHOUT STUD	2-ea
13	BOLT & NUT WITH 1-SPRING & 1-FLAT WASHER	2-ea

REV	DESCRIPTION	DATE
C		
B		
A		

REV	DESCRIPTION	DATE

IRANIAN PETROLEUM STANDARDS   
 NO REVISION PERMITTED UNLESS APPROVED BY STANDARD ORGANIZATION

REFERENCE DRAWING  
 POWER INSTALLATION DETAILS  
 "CATEGORY 200"

POWER RECEPTACLE

DATE	DRAWING No.	SHEET	REV.
	IPS - D - EL - 204	1	1