

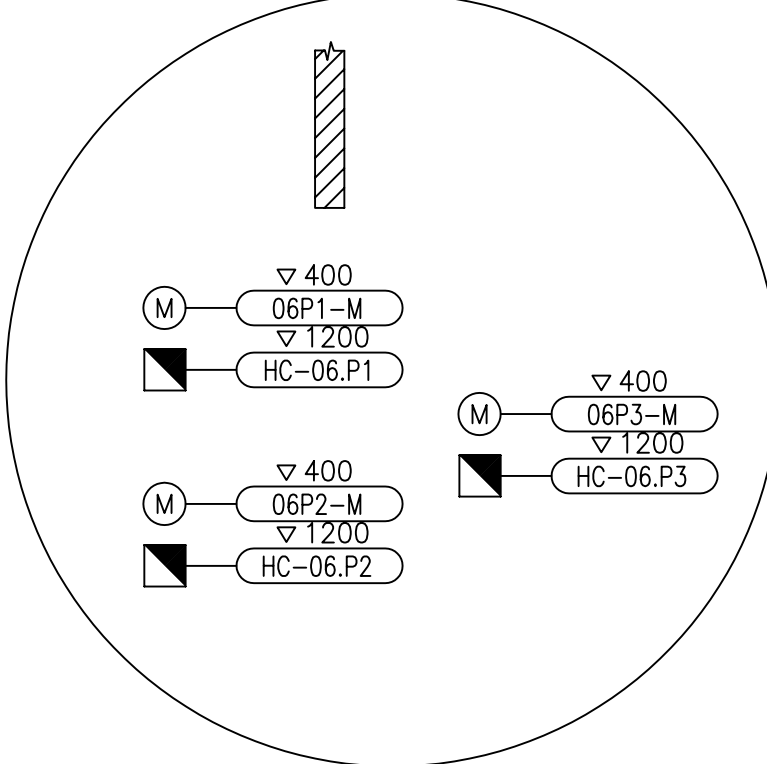
SECTION 3-3

ELECTR. EQUIP. TAG	CABLE SIZE	NOTE
1 11P1-M	4G4	
2 HC-11.P1	3x1.5	
3 11P2-M	4G4	
4 HC-11.P2	3x1.5	
5 KU-12.1	4G2.5	
6 BK-12.1	4G6	
7 25P1-M	4G2.5 Shd	
8 25P1-MF	4G2.5	
9 25P1-M	2x1.5 Shd	
10 HC-25.P1	3x1.5	
11 25P2-M	4G2.5 Shd	
12 25P2-MF	4G2.5	
13 25P2-M	2x1.5 Shd	
14 HC-25.P2	3x1.5	
15 16P3-M	4G2.5 Shd	
16 16P3-MF	4G2.5	
17 16P3-M	2x1.5 Shd	
18 HC-16.P3	3x1.5	
19 06P1-M	4G2.5	
20 HC-06.P1	3x1.5	
21 06P2-M	4G2.5	
22 HC-06.P2	3x1.5	
23 06P3-M	4G2.5	
24 HC-06.P3	3x1.5	
25 16P1-M	4G10	
26 16P1-M	4G10	
27 16P2-M	4G4 Shd	
28 16P2-MF	4G2.5	
29 16P2-M	2x1.5 Shd	
30 16P4-M	4G4 Shd	
31 16P4-MF	4G2.5	
32 16P4-M	2x1.5 Shd	
33 16A1-M	4G4	
34 16MX2-M	4G4	
35 33P1-M	4G4 Shd	
36 33P1-MF	4G2.5	
37 33P1-M	2x1.5 Shd	
38 HC-33.P1	3x1.5	
39 33P2-M	4G2.5	
40 33P3-M	4G4	
41 33MX1-M	4G16	
42 14K1-M	4G2.5	
43 KU-14.1	3G2.5 TRAF0	
44 KU-14.1	3x2.5 TRAF0	
45 KU-14.1	3x1.5 TRAF0	
46 33P4-M	4G2.5	
47 33P5-M	4G10	
48 33P6-M	4G6 Shd	
49 33P6-M	4G2.5	
50 33P6-M	2x1.5 Shd	
51 HC-33.P6	3x1.5	
52 33P7-M	4G4	
53 33P8-M	4G4	
54 33D1-M	4G2.5	
55 33D1-M	4G2.5	
56 33A1-M	4G4	
57 33A2-M	4G4	

REFERENCE DRAWINGS		
DESCRIPTION DRAWINGS	NUMBER DRAWINGS	
POWER AND CONTROL CABLE LIST	1E35-75-031	
TYPICAL ERECTION DRAWINGS FOR MOTORS	1E35-75-041	
ERECTION DRAWINGS FOR LOCAL CONT. PANEL	1E35-75-048	
ERECTION DRAWINGS FOR LOCAL PUSH BUTT.	1E35-75-047	
EL. AND INSTR. CAB. TRAY AND SUPP. LAYOUT	1E35-75-025	
CONTROL ROOM & TECHNICAL ROOM LAYOUT	1E35-85-029	

LEGEND	
SYMBOL	DESCRIPTION
Ⓛ	REACTOR LAMP
Ⓜ	MOTOR
■	PUSH-BUTTON STATION MOUNTED ON GROUND
▣	LOCAL PANEL
▢	JUNCTION BOX
▨	POWER CABLE TRAY
▧	INSTRUMENT CABLE TRAY
▩	CABLE TRAY UP OR DOWN
▨▧	CHANGE ELEVATION CABLE TRAY
○	USER TAG WITH ELEVATION

300-3700 CABLE TRAY CODE  
CABLE TRAY ELEVATION (mm)  
CABLE TRAY SIZE (WIDTH IN mm)



MOTOR AND HAND CONTROL POSITION TO BE DEFINED

SECTION 1-1 SEE DWG. 1E35-75-027		
ELECTR. EQUIP. TAG	CABLE SIZE	NOTE
1 12K1-M	4G70	
2 12K1-M	4G70	
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SECTION 2-2		
ELECTR. EQUIP. TAG	CABLE SIZE	NOTE
1 11K2-M	4G10	
2 HC-11.P1	4G10	
3 KU-11.1	4G185	
4		
5		
6		
7		
8		
9		

SECTION 4-4		
ELECTR. EQUIP. TAG	CABLE SIZE	NOTE
1 11P1-M	4G4	
2 HC-11.P1	3x1.5	
3 11P2-M	4G4	
4 HC-11.P2	3x1.5	
5 KU-12.1	4G2.5	
6 BK-12.1	5G6	
7 25P1-M	4G2.5 Shd	
8 25P1-MF	4G2.5	
9 25P1-M	2x1.5 Shd	
10 HC-25.P1	3x1.5	
11 25P2-M	4G2.5 Shd	
12 25P2-MF	4G2.5	
13 25P2-M	2x1.5 Shd	
14 HC-25.P2	3x1.5	
15		
16		
17		

SECTION 5-5		
ELECTR. EQUIP. TAG	CABLE SIZE	NOTE
1 06P1-M	4G2.5	
2 HC-06.P1	3x1.5	
3 06P2-M	4G2.5	
4 HC-06.P2	3x1.5	
5 06P3-M	4G2.5	
6 HC-06.P3	3x1.5	
7		
8		
9		

SECTION 6-6		
ELECTR. EQUIP. TAG	CABLE SIZE	NOTE
1 16P1-M	4G10	
2 16P1-M	4G10	
3 16P2-M	4G4 Shd	
4 16P2-MF	4G2.5	
5 16P3-M	4G2.5	
6 16P4-M	4G4 Shd	
7 16P4-MF	4G2.5	
8 16P4-M	2x1.5 Shd	
9 16A1-M	4G4	
10 16MX2-M	4G4	
11 33P1-M	4G4 Shd	
12 33P1-MF	4G2.5	
13 33P1-M	2x1.5 Shd	
14 HC-33.P1	3x1.5	
15 33P2-M	4G2.5	
16 33P3-MF	4G4	
17 33MX1-M	4G16	
18 XL-16.1	3G16	
19		
20		

SECTION 7-7		
ELECTR. EQUIP. TAG	CABLE SIZE	NOTE
1 14K1-M	4G2.5	
2 KU-14.1	3G2.5 TRAF0	
3 KU-14.1	3x2.5 TRAF0	
4 KU-14.1	3x1.5 TRAF0	
5 33P4-M	4G2.5	
6 33P5-M	4G10	
7 33P6-M	4G6 Shd	
8 33P6-M	4G2.5	
9 33P6-M	2x1.5 Shd	
10 HC-33.P6	3x1.5	
11 33P7-M	4G4	
12 33P8-M	4G4	
13 33D1-M	4G2.5	
14 33D1-M	4G2.5	
15 33A1-M	4G4	
16 33A2-M	4G4	
17		
18		
19		
20		

1	REVISED FOR REACTOR LAMP ADDITION	RCL	12.04.10
0	ISSUE FOR CONSTRUCTION	RCL	10.03.10
REVISION	REVISION HISTORY	DATE	
Revision	Storia delle revisioni	Autore	
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JOB Commissio	1E35	SHEET Foglio	1 / 1
PLANT Impianto	SULPHUREX	SHEET REVISION Revisione Foglio	1
TITLE Titolo	POWER DISTRIBUTION LAYOUT PLAN 0.00 TO 8000	SCALE Scala	1:75
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LAYOUT NAME	
1 / RD	04
2 / RUM	04
3 / REX	04
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