





















Owner:	Client:	GENERAL AUTHORITY OF HORMOZGAN PERSIAN GULF PORT PAYA OIL PRODUCT TERMINAL				Consultant:	Supervisor:
							
DOC. TITLE		ELECTRICAL CABLE SCHEDULE				Behin Tarh Paydar	
DOC. NO.		POT-150-DE-EL-LST-3118	Rev.	01	Page No:	1 Of 7	
<h1>ELECTRICAL CABLE SCHEDULE</h1>							
01	1404.07.08	Issued For Approval	BTP	A.Madhian	A.Madhian	R.Razmi	
00	1404.06.21	First Issued	BTP	A.Madhian	A.Madhian	R.Razmi	
Rev.	Issue Date	Purpose of Issue	ORG.	Prepared	Checked	Approved	

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<p>CABLE NUMBERING CONVENTION</p> <p>Cable numbering procedure is as below:</p> <p style="text-align: center;"><b>XX/XXXX/XX/XX</b></p> <p style="text-align: center;"><b>1    2    3    4</b></p> <p>1) GROUP 1 (Cable Type Commodity Code)</p> <p>MP: Medium Voltage Power Cables 12/20 (24) KV  LP: Low Voltage Cables 0.6/1 (1.2)KV  LL: Lighting Cables(AREA LIGHTING)  LI: Indoor cables  CO: Control &amp; Signal Cables 0.6/1 KV  HT: Space Heater Cables 0.6/1 KV  AM: Ammeter Cables 0.6/1 KV  TL: Telecom</p> <p>2) GROUP 2 (CONSUMER TAG)</p> <p>3) GROUP 3 (Name of phase):</p> <p>R: For First phase cable in single core cables  S: For Second phase cable in single core cables  T: For Third phase cable in single core cables  NE: For Neutral cable in single core cables  NA: (Not Applicable) For multi core cables or signal cable</p> <p>4) GROUP 4 (Serial Number)</p>							

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ROW	TAG NUMBER	SIZE	KW/KVA	FROM	TO	DESIGNATION		TYPE	LENGTH						
20KV CABLE															
1	MP/TRANS/R/01	1x50	1250	MV PANEL	TRANSFORMER	20 KV INCOMING		CU/XLPE/AWA/PVC	20						
2	MP/TRANS/S/01	1x50	1250	MV PANEL	TRANSFORMER	20 KV INCOMING		CU/XLPE/AWA/PVC	20						
3	MP/TRANS/T/01	1x50	1250	MV PANEL	TRANSFORMER	20 KV INCOMING		CU/XLPE/AWA/PVC	20						
0.4 KV CABLES -LV TRANSFORMER OUTGOING															
1	LP/TRANS/R/01	1x300	1250	TRANSFORMER	LV SWITCHGEAR	PHASE R LV SIDE OF TRASNFORMER		CU/XLPE/AWA/PVC	20						
2	LP/TRANS/R/02	1x300	1250	TRANSFORMER	LV SWITCHGEAR	PHASE R LV SIDE OF TRASNFORMER		CU/XLPE/AWA/PVC	20						
3	LP/TRANS/R/03	1x300	1250	TRANSFORMER	LV SWITCHGEAR	PHASE R LV SIDE OF TRASNFORMER		CU/XLPE/AWA/PVC	20						
4	LP/TRANS/R/04	1x300	1250	TRANSFORMER	LV SWITCHGEAR	PHASE R LV SIDE OF TRASNFORMER		CU/XLPE/AWA/PVC	20						
5	LP/TRANS/R/05	1x300	1250	TRANSFORMER	LV SWITCHGEAR	PHASE R LV SIDE OF TRASNFORMER		CU/XLPE/AWA/PVC	20						
6	LP/TRANS/S/01	1x300	1250	TRANSFORMER	LV SWITCHGEAR	PHASE S LV SIDE OF TRASNFORMER		CU/XLPE/AWA/PVC	20						
7	LP/TRANS/S/02	1x300	1250	TRANSFORMER	LV SWITCHGEAR	PHASE S LV SIDE OF TRASNFORMER		CU/XLPE/AWA/PVC	20						
8	LP/TRANS/S/03	1x300	1250	TRANSFORMER	LV SWITCHGEAR	PHASE S LV SIDE OF TRASNFORMER		CU/XLPE/AWA/PVC	20						
9	LP/TRANS/S/04	1x300	1250	TRANSFORMER	LV SWITCHGEAR	PHASE S LV SIDE OF TRASNFORMER		CU/XLPE/AWA/PVC	20						
10	LP/TRANS/S/05	1x300	1250	TRANSFORMER	LV SWITCHGEAR	PHASE S LV SIDE OF TRASNFORMER		CU/XLPE/AWA/PVC	20						
11	LP/TRANS/T/01	1x300	1250	TRANSFORMER	LV SWITCHGEAR	PHASE T LV SIDE OF TRASNFORMER		CU/XLPE/AWA/PVC	20						
12	LP/TRANS/T/02	1x300	1250	TRANSFORMER	LV SWITCHGEAR	PHASE T LV SIDE OF TRASNFORMER		CU/XLPE/AWA/PVC	20						
13	LP/TRANS/T/03	1x300	1250	TRANSFORMER	LV SWITCHGEAR	PHASE T LV SIDE OF TRASNFORMER		CU/XLPE/AWA/PVC	20						
14	LP/TRANS/T/04	1x300	1250	TRANSFORMER	LV SWITCHGEAR	PHASE T LV SIDE OF TRASNFORMER		CU/XLPE/AWA/PVC	20						
15	LP/TRANS/T/05	1x300	1250	TRANSFORMER	LV SWITCHGEAR	PHASE T LV SIDE OF TRASNFORMER		CU/XLPE/AWA/PVC	20						
16	LP/TRANS/NE/01	1x300	1250	TRANSFORMER	LV SWITCHGEAR	NEUTRAL OF TRANSFORMER		CU/XLPE/AWA/PVC	20						
17	LP/TRANS/NE/02	1x300	1250	TRANSFORMER	LV SWITCHGEAR	NEUTRAL OF TRANSFORMER		CU/XLPE/AWA/PVC	20						
18	LP/TRANS/NE/03	1x300	1250	TRANSFORMER	LV SWITCHGEAR	NEUTRAL OF TRANSFORMER		CU/XLPE/AWA/PVC	20						
19	LP/TRANS/NE/04	1x300	1250	TRANSFORMER	LV SWITCHGEAR	NEUTRAL OF TRANSFORMER		CU/XLPE/AWA/PVC	20						
20	LP/TRANS/NE/05	1x300	1250	TRANSFORMER	LV SWITCHGEAR	NEUTRAL OF TRANSFORMER		CU/XLPE/AWA/PVC	20						
CONTROL CABLES OF TRANSFORMER															
1	CO/TRANS/NA/01	12x2.5	NA	TRANSFORMER	MV SWITCHGEAR	CONTROL		CU/PVC/SWA/PVC	20						
2	CO/TRANS/NA/02	12x2.5	NA	TRANSFORMER	LV SWITCHGEAR	CONTROL		CU/PVC/SWA/PVC	20						
0.4 KV CABLES -DIESEL GENERATOR															
1	LP/GENERATOR/R/01	1x300	650	DIESEL GENERATOR	LV SWITCHGEAR	DG OUTGOING-PHASSE R		CU/XLPE/AWA/PVC	25						
2	LP/GENERATOR/R/02	1x300	650	DIESEL GENERATOR	LV SWITCHGEAR	DG OUTGOING-PHASSE R		CU/XLPE/AWA/PVC	25						
3	LP/GENERATOR/R/03	1x300	650	DIESEL GENERATOR	LV SWITCHGEAR	DG OUTGOING-PHASSE R		CU/XLPE/AWA/PVC	25						

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ROW	TAG NUMBER	SIZE	KW/KVA	FROM	TO	DESIGNATION	TYPE	LENGTH			
4	LP/GENERATOR/S/01	1x300	650	DIESEL GENERATOR	LV SWITCHGEAR	DG OUTGOING-PHASSE S	CU/XLPE/AWA/PVC	25			
5	LP/GENERATOR/S/02	1x300	650	DIESEL GENERATOR	LV SWITCHGEAR	DG OUTGOING-PHASSE S	CU/XLPE/AWA/PVC	25			
6	LP/GENERATOR/S/03	1x300	650	DIESEL GENERATOR	LV SWITCHGEAR	DG OUTGOING-PHASSE S	CU/XLPE/AWA/PVC	25			
7	LP/GENERATOR/T/01	1x300	650	DIESEL GENERATOR	LV SWITCHGEAR	DG OUTGOING-PHASSE T	CU/XLPE/AWA/PVC	25			
8	LP/GENERATOR/T/02	1x300	650	DIESEL GENERATOR	LV SWITCHGEAR	DG OUTGOING-PHASSE T	CU/XLPE/AWA/PVC	25			
9	LP/GENERATOR/T/03	1x300	650	DIESEL GENERATOR	LV SWITCHGEAR	DG OUTGOING-PHASSE T	CU/XLPE/AWA/PVC	25			
10	LP/GENERATOR/NE/01	1x300	650	DIESEL GENERATOR	LV SWITCHGEAR	DG OUTGOING-NEUTRAL	CU/XLPE/AWA/PVC	25			
11	LP/GENERATOR/NE/02	1x300	650	DIESEL GENERATOR	LV SWITCHGEAR	DG OUTGOING-NEUTRAL	CU/XLPE/AWA/PVC	25			
12	LP/GENERATOR/NE/03	1x300	650	DIESEL GENERATOR	LV SWITCHGEAR	DG OUTGOING-NEUTRAL	CU/XLPE/AWA/PVC	25			
CONTROL CABLE OF DIESEL GENERATOR											
1	CO/GENERATOR/NA/01	12x2.5	NA	DIESEL GENERATOR	LV SWITCHGEAR	CONTROL	CU/PVC/SWA/PVC	25			
0.4 KV CABLES -ELECTRICAL LOADS OF MAIN SWITCHGEAR											
1	LP/P-10A/NA/01	3x35	30	LV SWITCHGEAR	P-10A	OIL LOAD/UNLOADING PUMP GEAR PUMP	CU/XLPE/SWA/PVC	70			
2	LP/P-10B/NA/01	3x35	30	LV SWITCHGEAR	P-10B	OIL LOAD/UNLOADING PUMP GEAR PUMP	CU/XLPE/SWA/PVC	75			
3	LP/P-10C/NA/01	3x35	30	LV SWITCHGEAR	P-10C	OIL LOAD/UNLOADING PUMP GEAR PUMP	CU/XLPE/SWA/PVC	80			
4	LP/P-10D/NA/01	3x35	30	LV SWITCHGEAR	P-10D	OIL LOAD/UNLOADING PUMP GEAR PUMP	CU/XLPE/SWA/PVC	85			
5	LP//P-20/NA/01	3x35	30	LV SWITCHGEAR	P-20	CIRCULATING PUMP	CU/XLPE/SWA/PVC	200			
6	LP//P-21/NA/01	3x35	30	LV SWITCHGEAR	P-21	CIRCULATING PUMP	CU/XLPE/SWA/PVC	175			
7	LP//P-22/NA/01	3x35	30	LV SWITCHGEAR	P-22	CIRCULATING PUMP	CU/XLPE/SWA/PVC	150			
8	LP//P-23/NA/01	3x35	30	LV SWITCHGEAR	P-23	CIRCULATING PUMP	CU/XLPE/SWA/PVC	125			
9	LP/P-40A/NA/01	3x120	90	LV SWITCHGEAR	P-40A	SHIP LOADING SCREW PUMP	CU/XLPE/SWA/PVC	240			
10	LP/P-40B/NA/01	3x120	90	LV SWITCHGEAR	P-40B	SHIP LOADING SCREW PUMP	CU/XLPE/SWA/PVC	250			
11	LP/P-40C/NA/01	3x120	90	LV SWITCHGEAR	P-40C	SHIP LOADING SCREW PUMP	CU/XLPE/SWA/PVC	260			
12	LP/B-01/NA/01	3x150+70	100	LV SWITCHGEAR	B-01	HOT OIL BOLER PACKAGE	CU/XLPE/SWA/PVC	250			
13	LP/P-70/NA/01	3x4	3	LV SWITCHGEAR	P-70	FUEL PUMP	CU/XLPE/SWA/PVC	250			
14	LP/P-602/NA/01	3x185+95	200	LV SWITCHGEAR	P-602	FIRE WATER ELECTRICAL PUMP	CU/XLPE/SWA/PVC	90			
15	LP/P-602/NA/02	3x185+95	200	LV SWITCHGEAR	P-602	FIRE WATER ELECTRICAL PUMP	CU/XLPE/SWA/PVC	90			
16	LP/P-603A/NA/01	4x16	11	LV SWITCHGEAR	P-603A	JUCKY PUMP	CU/XLPE/SWA/PVC	85			
17	LP/P-603B/NA/01	4x16	11	LV SWITCHGEAR	P-603B	JUCKY PUMP	CU/XLPE/SWA/PVC	80			
18	LP/P-90/NA/01	3x6	5.5	LV SWITCHGEAR	P-90	OILY SEWER TANK PUMP	CU/XLPE/SWA/PVC	250			
19	LP/P-91/NA/01	3x4	3	LV SWITCHGEAR	P-91	OILY SUMP PUMP	CU/XLPE/SWA/PVC	80			
20	LP/C-01/NA/01	3x150+70	100	LV SWITCHGEAR	C-01	AIR COMPRESSOR PACKAGE	CU/XLPE/SWA/PVC	250			
21	LP/BA-10/NA/01	3x4	1	LV SWITCHGEAR	BA-10	BASCULE	CU/XLPE/SWA/PVC	70			

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22	LP/AC-UPS-01/NA/01	4x16	11.25	LV SWITCHGEAR	AC-UPS-01	AC UPS SYSTEM	CU/XLPE/SWA/PVC	10			
23	LP/DC-UPS-01/NA/01	4x6	4.2	LV SWITCHGEAR	DC-UPS-01	DC UPS SYSTEM	CU/XLPE/SWA/PVC	10			
24	LP/BD-DP-01/NA/01	3x185+95	148.6	LV SWITCHGEAR	BD-DP-01	BUIDING DISTRIBUTION PANEL-EMG.	CU/XLPE/SWA/PVC	10			
25	LP/BD-DP-02/NA/01	3x150+70	82.1	LV SWITCHGEAR	BD-DP-02	BUIDING DISTRIBUTION PANEL-NOR.	CU/XLPE/SWA/PVC	10			
26	LP/BD-07-DP-01/NA/01	4x35	50.4	BD-DP-01	BD-07-DP-01	DISTRIBUTION PANEL FOR SUBSTATION	CU/XLPE/SWA/PVC	10			
27	LP/BD-08-DP-01/NA/01	4x35	27.62	BD-DP-01	BD-08-DP-01	ADMIN EMG. DISTRIBUTION PANEL	CU/XLPE/SWA/PVC	75			
28	LP/BD-00-DP-02/NA/01	4x25	30.3	BD-DP-01	BD-00-DP-02	AREA LIGHTING PANEL 02	CU/XLPE/SWA/PVC	80			
29	LP/BD-09-DP-01/NA/01	4x10	6.1	BD-DP-01	BD-09-DP-01	GATE HOUSE PANEL	CU/XLPE/SWA/PVC	60			
30	LP/BD-06-DP-01/NA/01	4x25	19.3	BD-DP-01	BD-06-DP-01	FIRE FIGHTING EMG. PANEL	CU/XLPE/SWA/PVC	90			
31	LP/BD-05-DP-01/NA/01	4x25	19.9	BD-DP-01	BD-05-DP-01	BOILER ROOM EMG. PANEL	CU/XLPE/SWA/PVC	250			
32	LP/BD-00-DP-01/NA/01	4x25	14.7	BD-DP-02	BD-00-DP-01	AREA LIGHTING PANEL 01	CU/XLPE/SWA/PVC	30			
33	LP/BD-00-DP-03/NA/01	4x25	34.5	BD-DP-02	BD-00-DP-03	AREA LIGHTING PANEL 03	CU/XLPE/SWA/PVC	240			
34	LP/BD-08-DP-02/NA/01	4x35	32.9	BD-DP-02	BD-08-DP-02	ADMIN NOR. DISTRIBUTION PANEL	CU/XLPE/SWA/PVC	75			
35	LP/CAP BANK/NA/01	3x150+70	240 KVAR	LV SWITCHGEAR	CAP BANK	CAPACIOR BANK	CU/XLPE/SWA/PVC	10			
36	LP/CAP BANK/NA/02	3x150+70	240 KVAR	LV SWITCHGEAR	CAP BANK	CAPACIOR BANK	CU/XLPE/SWA/PVC	10			
0.4 KV CABLES -ELECTRICAL LOADS OF DISTRIBUTION PANEL											
1	LL/BD-00-DP-01-F01/R/01	3x2.5	1.2	BD-00-DP-01	AREA LIGHTING FEEDER 01	FLOOD LIGHT	CU/PVC/SWA/PVC	60			
2	LL/BD-00-DP-01-F04/NA/01	5x6	2	BD-00-DP-01	AREA LIGHTING FEEDER 04	TOWER LIGHTING	CU/PVC/SWA/PVC	35			
3	LP/BD-00-DP-01-F05/NA/01	5x10	45	BD-00-DP-01	BD-00-SB-01	SERVICE BOX-01	CU/PVC/SWA/PVC	45			
4	LL/BD-00-DP-02-F01/NA/01	5x2.5	0.9	BD-00-DP-02	AREA LIGHTING FEEDER 01	HIGH BAY PUMP ST. LIGHTING	CU/PVC/SWA/PVC	25			
5	LL/BD-00-DP-02-F02/NA/01	5x4	1.5	BD-00-DP-02	AREA LIGHTING FEEDER 02	LOADING/UNLOADING HIGH BAY LIGHTING	CU/PVC/SWA/PVC	30			
6	LL/BD-00-DP-02-F03/NA/01	5x4	1.7	BD-00-DP-02	AREA LIGHTING FEEDER 03	DIKE WALL LIGHTING POLE ROW 1	CU/PVC/SWA/PVC	160			
7	LL/BD-00-DP-02-F04/NA/01	5x4	1.7	BD-00-DP-02	AREA LIGHTING FEEDER 04	DIKE WALL LIGHTING POLE ROW 2	CU/PVC/SWA/PVC	120			
8	LL/BD-00-DP-02-F05/NA/01	5x4	1.5	BD-00-DP-02	AREA LIGHTING FEEDER 05	INSIDE DIKE WALL LIGHTING	CU/PVC/SWA/PVC	250			
9	LP/BD-00-DP-02-F10/NA/01	5x10	45	BD-00-DP-02	BD-00-SB-02	SERVICE BOX-02	CU/PVC/SWA/PVC	45			
10	LP/BD-00-DP-02-F11/NA/01	5x10	45	BD-00-DP-02	BD-00-SB-03	SERVICE BOX-03	CU/PVC/SWA/PVC	25			
11	LL/BD-00-DP-03-F01/R/01	3x2.5	0.9	BD-00-DP-03	AREA LIGHTING FEEDER 01	SHIP PUMP ST. HIGH BAY	CU/PVC/SWA/PVC	30			
12	LL/BD-00-DP-03-F02/S/01	3x2.5	0.3	BD-00-DP-03	AREA LIGHTING FEEDER 02	SHIP PUM ST. LIGHTING	CU/PVC/SWA/PVC	30			
13	LP/BD-00-DP-03-F06/NA/01	5x10	45	BD-00-DP-03	BD-00-SB-04	SERVICE BOX-04	CU/PVC/SWA/PVC	25			
14	LP/BD-00-DP-03-F07/NA/01	5x10	45	BD-00-DP-03	BD-00-SB-05	SERVICE BOX-05	CU/PVC/SWA/PVC	65			
15	LP/BD-00-DP-03-F08/NA/01	5x10	45	BD-00-DP-03	BD-00-SB-06	SERVICE BOX-06	CU/PVC/SWA/PVC	25			
16	LL/BD-05-DP-01-F01/R/01	3x2.5	0.8	BD-05-DP-01	INDOOR LIGHTING FEEDER 01	HIGH BAY LIGHTING	CU/PVC/PVC	15			
17	LL/BD-05-DP-01-F02/S/01	3x2.5	0.2	BD-05-DP-01	INDOOR LIGHTING FEEDER 02	LINEAR LIGHTS	CU/PVC/PVC	30			
18	LP/BD-05-DP-01-F03/T/01	3x4	3.5	BD-05-DP-01	1 PH SOCKET	INDUSTRIAL 1PH SOCKETS	CU/PVC/PVC	30			

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19	LP/BD-05-DP-01-F04/NA/01	5x10	40	BD-05-DP-01	3 PH SOCKET	INDUSTRIAL 3PH SOCKETS	CU/PVC/PVC	5			
20	LL/BD-05-DP-01-F05/S/01	3x2.5	0.8	BD-05-DP-01	OUTDOOR LIGHTING	FLOOD LIGHTS	CU/PVC/PVC	40			
21	LL/BD-06-DP-01-F01/R/01	3x2.5	0.8	BD-06-DP-01	INDOOR LIGHTING FEEDER 01	HIGH BAY LIGHTING	CU/PVC/PVC	15			
22	LP/BD-06-DP-01-F02/S/01	3x4	3.5	BD-06-DP-01	1 PH SOCKET	INDUSTRIAL 1PH SOCKETS	CU/PVC/PVC	15			
23	LP/BD-06-DP-01-F03/NA/01	5x10	40	BD-06-DP-01	3 PH SOCKET	INDUSTRIAL 3PH SOCKETS	CU/PVC/PVC	5			
24	LL/BD-06-DP-01-F04/T/01	3x2.5	0.4	BD-06-DP-01	OUTDOOR LIGHTING	FLOOD LIGHTS	CU/PVC/PVC	15			
25	LL/BD-07-DP-01-F01/R/01	3x2.5	0.6	BD-07-D-01	INDOOR LIGHTING FEEDER 01	LV ROOM LIGHTING	CU/PVC/PVC	25			
26	LL/BD-07-DP-01-F02/S/01	3x2.5	0.35	BD-07-D-01	INDOOR LIGHTING FEEDER 02	MV ROOM LIGHTING	CU/PVC/PVC	40			
27	LL/BD-07-DP-01-F03/T/01	3x2.5	0.7	BD-07-D-01	INDOOR LIGHTING FEEDER 03	CONTROL & UPS ROOM LIGHTING	CU/PVC/PVC	50			
28	LL/BD-07-DP-01-F04/R/01	3x2.5	0.5	BD-07-D-01	INDOOR LIGHTING FEEDER 04	GENERATOR AND TRANS ROOM LIGHTS	CU/PVC/PVC	60			
29	LL/BD-07-DP-01-F05/S/01	4x2.5	0.2	BD-07-D-01	INDOOR LIGHTING FEEDER 05	EXIT LIGHTS	CU/PVC/PVC	30			
30	LL/BD-07-DP-01-F06/T/01	3x2.5	0.55	BD-07-D-01	INDOOR LIGHTING FEEDER 06	GALLERY LIGHTS	CU/PVC/PVC	50			
31	LP/BD-07-DP-01-F08/R/01	3x4	3	BD-07-D-01	1 PH SOCKET	LV ROOM INDUSTRIAL 1PH SOCKETS	CU/PVC/PVC	35			
32	LP/BD-07-DP-01-F09/NA/01	5x10	40	BD-07-D-01	3 PH SOCKET	INDUSTRIAL 3PH SOCKETS	CU/PVC/PVC	35			
33	LP/BD-07-DP-01-F10/S/01	3x4	3	BD-07-D-01	1 PH SOCKET	MV ROOM INDUSTRIAL 1PH SOCKETS	CU/PVC/PVC	35			
34	LP/BD-07-DP-01-F11/T/01	3x4	3	BD-07-D-01	1 PH SOCKET	CONTROL ROOM SOCKET	CU/PVC/PVC	35			
35	LP/BD-07-DP-01-F12/R/01	3x4	3	BD-07-D-01	1 PH SOCKET	UPS,DG,TRANS SOCKETS	CU/PVC/PVC	40			
36	LP/BD-07-DP-01-F13/NA/01	5x10	40	BD-07-D-01	3 PH SOCKET	DG,TRANS 3 PH SOCKET	CU/PVC/PVC	35			
37	LP/BD-07-DP-01-F14/S/01	3x4	3	BD-07-D-01	1 PH SOCKET	GALLERY 1 PH SOCKET	CU/PVC/PVC	50			
38	LP/BD-07-DP-01-F15/NA/01	5x10	40	BD-07-D-01	3 PH SOCKET	GALLERY 3 PH SOCKET	CU/PVC/PVC	50			
39	LP/BD-07-DP-01-F16/T/01	3x4	3	BD-07-D-01	AIR SPLIT	LV ROOM SPLIT	CU/PVC/PVC	20			
40	LP/BD-07-DP-01-F17/R/01	3x4	2.5	BD-07-D-01	AIR SPLIT	MV ROOM SPLIT	CU/PVC/PVC	25			
41	LP/BD-07-DP-01-F18/S/01	3x4	2.5	BD-07-D-01	AIR SPLIT	CONTROL ROOM SPLIT	CU/PVC/PVC	20			
42	LP/BD-07-DP-01-F19/T/01	3x2.5	2	BD-07-D-01	FAN	TRANSFORMER FAN	CU/PVC/PVC	35			
43	LP/BD-07-DP-01-F20/R/01	3x2.5	2	BD-07-D-01	FAN	GALLERY FAN	CU/PVC/PVC	35			
0.23 KV CABLES -SPACE HEATERS											
1	HT/P-10A/NA/01	3x2.5	0.1	LV SWITCHGEAR	P-10A	OIL LOAD/UNLOADING PUMP GEAR PUMP	CU/PVC/SWA/PVC	75			
2	HT/P-10B/NA/01	3x2.5	0.1	LV SWITCHGEAR	P-10B	OIL LOAD/UNLOADING PUMP GEAR PUMP	CU/PVC/SWA/PVC	75			
3	HT/P-10C/NA/01	3x2.5	0.1	LV SWITCHGEAR	P-10C	OIL LOAD/UNLOADING PUMP GEAR PUMP	CU/PVC/SWA/PVC	80			
4	HT/P-10D/NA/01	3x2.5	0.1	LV SWITCHGEAR	P-10D	OIL LOAD/UNLOADING PUMP GEAR PUMP	CU/PVC/SWA/PVC	85			
5	HT/P-20/NA/01	3x2.5	0.1	LV SWITCHGEAR	P-20	CIRCULATING PUMP	CU/PVC/SWA/PVC	200			
6	HT/P-21/NA/01	3x2.5	0.1	LV SWITCHGEAR	P-21	CIRCULATING PUMP	CU/PVC/SWA/PVC	175			
7	HT/P-22/NA/01	3x2.5	0.1	LV SWITCHGEAR	P-22	CIRCULATING PUMP	CU/PVC/SWA/PVC	150			

[illegible]