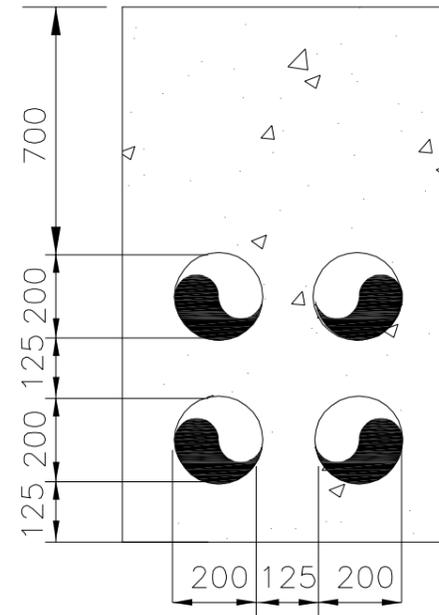


ARMORED POWER CABLES
TYPICAL DIRECT BURIED TRENCH
L.V. POWER & CONTROL CABLES



TYPICAL CROSSING SLEEVE DETAIL

ITEM	DESCRIPTION
1	EARTH FILL
2	ELECTRICAL WARNING TAPE
3	300 x 150 x 50 mm THICK BAKED BRICK TILES
4	SAND FILLINGS
5	R.C.C. COVER
6	SEAL WITH C.C. AFTER INSTALLATION IS COMPLETE

NOTES:-

1. THE WIDTH OF THE CABLE TRENCH SHALL DEPEND ON THE TOTAL NO OF CABLES.
2. IN GENERAL THE BURIAL DEPTH OF H.T/L.T CABLES SHALL BE 750 mm BELOW GENERAL GROUND LEVEL BUT DUE TO DIFFICULT SITE CONDITION IT CAN BE ADJUSTED. (< H < 750)
3. CABLES SHALL BE RUN UNDERGROUND DIRECTLY BURIED. CONDUITS SHALL BE USED WHERE THERE IS CROSSING OF NEW AND EXISTING CABLE TRENCHES. CABLE SHALL RUN IN PAVED (RCC) TRENCH WHERE PAVED AREA & RCC FLOOR.
4. CABLE TAGGING SHALL BE PROVIDED TO EACH RUN OF CABLE AT A 10 METER INTERVAL.
5. CABLE TAGS SHALL BE MARKED ON FIBER PLATE / ALUMINUM PLATE (3.5 INCH LENGTH & 0.75 WIDTH) ALSO NOTE IT IS CONTRACTOR'S RESPONSIBILITY TO TAKE APPROVAL FROM OWNER / REPRESENTATIVE TO SHOW SAMPLE.

ISSUED FOR TENDER

REV.	DATE	DESCRIPTION OF REVISION	DRAWN	DESIGNED	CHECKED	APPR.
0	09-03-2018	ISSUED FOR TENDER	MAA	JAB	AIB	MAS
A	29-12-2017	ISSUED FOR REVIEW & APPROVAL	MAA	JAB	AIB	AHB

ENAR PETROTECH SERVICES (PRIVATE) LIMITED 7-B, Sector 7-A Korangi Industrial Area, Karachi Pakistan TEL: (9221) 5062791 E-mail: info@enar.com.pk URL: www.enar.com.pk	Job No.	14-019:
	Dwg. No.	0193-ELA-6800
OIL & GAS DEVELOPMENT COMPANY LIMITED NASHPA COMPRESSION PROJECT (PHASE-II)	Sheet 7 OF 15	
TITLE:	COMPUTER CODE	0193-ELA-6800
	SHEET SIZE	A3
	SCALE	NTS
	REPLACES DWG. NO.	-

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