



NOTES:-

1. THE WIDTH OF THE CABLE TRENCH SHALL DEPEND ON THE TOTAL NO OF CABLES.
2. IN GENERAL THE BURIAL DEPTH OF L.T CABLES SHALL BE 750 mm BELOW GENERAL GROUND LEVEL BUT DUE TO DIFFICULT SITE CONDITION IT CAN BE ADJUSTED.
3. CABLES SHALL RUN UNDERGROUND DIRECTLY BURIED IN UNPAVED AREA. 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.
6. SELECTION OF CABLE LAYING W.R.T. LV CABLES i-e TOUCHING / SPACING & TREFAIL-FLATE.
7. REFER DWG. 0258-ELF-6801 SHEET# 15 FOR CABLE MARKER DETAILS.
8. THE CONTRACTOR SHALL FINALIZED THE SELECTION FOR LV CABLE LAYING VIA DIRECT BURIED & R.C.C TRENCH DURING THE DETAILED ENGINEERING CONSIDERING SITE CONDITIONS & ACCORDINGLY SHALL UPDATE THE TYPICAL DETAILS W.R.T CABLE TRENCHES.

RE-ISSUED FOR TENDER

1	25-02-2022	RE-ISSUED FOR TENDER	MAA	JAB	AIB	PM	MAS
0	07-01-2022	ISSUED FOR TENDER	MAA	JAB	AIB	PM	MAS
A	29-10-2021	ISSUED FOR REVIEW	MAA	JAB	AIB	PM	MAS
REV.	DATE	DESCRIPTION OF REVISION	DRAWN	DESIGN	CHKD.	QC	APPR
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OIL & GAS DEVELOPMENT COMPANY LTD.			COMPUTER CODE 0258-ELF-6801 SHEET SIZE A3 SCALE 1:100 REPLACES DWG. NO.				
TITLE: KPD - TAY COMPRESSION PROJECT TYPICAL INSTALLATION DETAILS FOR POWER WORK CABLE TRENCH			THIS DOCUMENT IS THE PROPERTY OF ENAR & THE CONTENTS MUST BE TREATED AS CONFIDENTIAL				