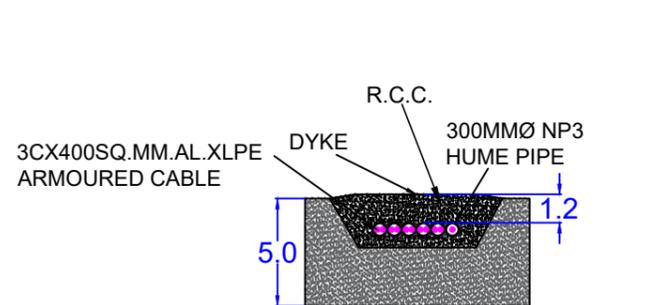


CROSS SECTION OF CABLE TRENCH

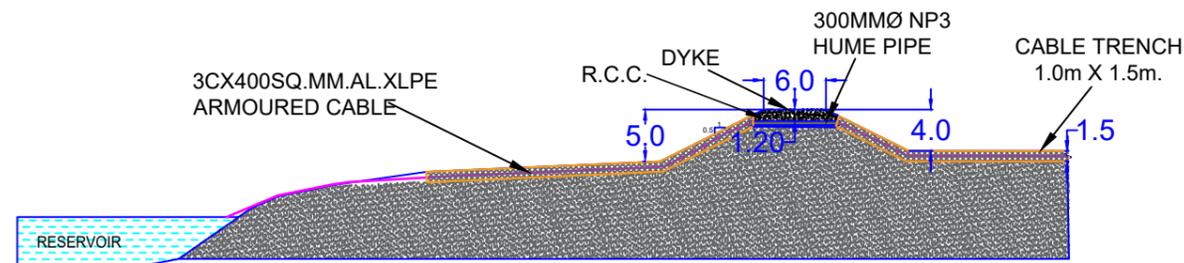
LEGEND:	
	DAM TOP PITCH ROAD
	OTHER PITCH ROAD
	DAM DYKE SOIL ROAD
	PROPOSED 132 / 33 KV POWER EVACUATION SWITCHYARD
	1.0M(WIDTH) X 1.5M(DEPTH) CABLE DUCT WITH R.C.C. COVER
	300MMØ NP3 HUME PIPE
	3CX400SQ.MM.AL.XLPE ARMoured CABLE
	RESERVOIR

NOTES

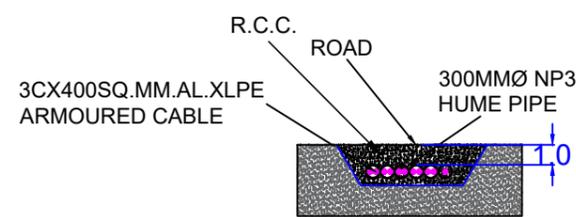
1. ALL DIMENSION ARE IN METER UNLESS OTHERWISE SPECIFIED. CABLE SIZES, NOS AND RUNS ARE INDICATIVE ONLY AND SHALL BE FINALIZED DURING DETAILED ENGINEERING
2. CABLES SHALL CONFORM TO IS 7098-II
3. CABLES SHALL BE TRANSVERSALLY/ RADIALLY WATER BLOCKED TYPE
4. TOTAL NO. OF CROSSINGS (DAM DYKE -1 & WRD ROAD -2) = 3
5. SCALE - NOT TO SCALE
6. CABLE TRENCH SHALL BE OF RCC.
7. PROPER ARRANGEMENTS SHALL BE MADE FOR DEWATERING THE CABLE DUCT
8. THERE SHALL BE ONE SPARE RUN OF CABLE FROM THE MV SWITCHGEAR ON THE FLOATING TRANSFORMER STATION TO THE (ON-SHORE ) MV SWITCHGEAR PANEL.



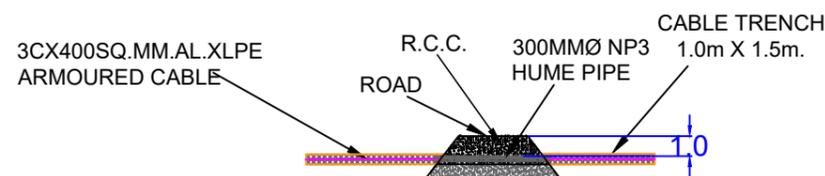
CROSS SECTION OF DYKE CROSSING



LONGITUDINAL SECTION OF DYKE CROSSING



CROSS SECTION OF ROAD CROSSING



LONGITUDINAL SECTION OF ROAD CROSSING

PROJECT	
PLAN & SECTION OF CABLE CROSSING	
PREPARED BY	M/S NAMAN ENTERPRISES
PREPARED FOR	SOLAR ENERGY CORPORATION OF INDIA LIMITED (A Government of India Enterprise)
APPROVED BY	WATER RESOURCES DEPARTMENT DORANDA, RANCHI
DRAWING NO.	----
REV.	----