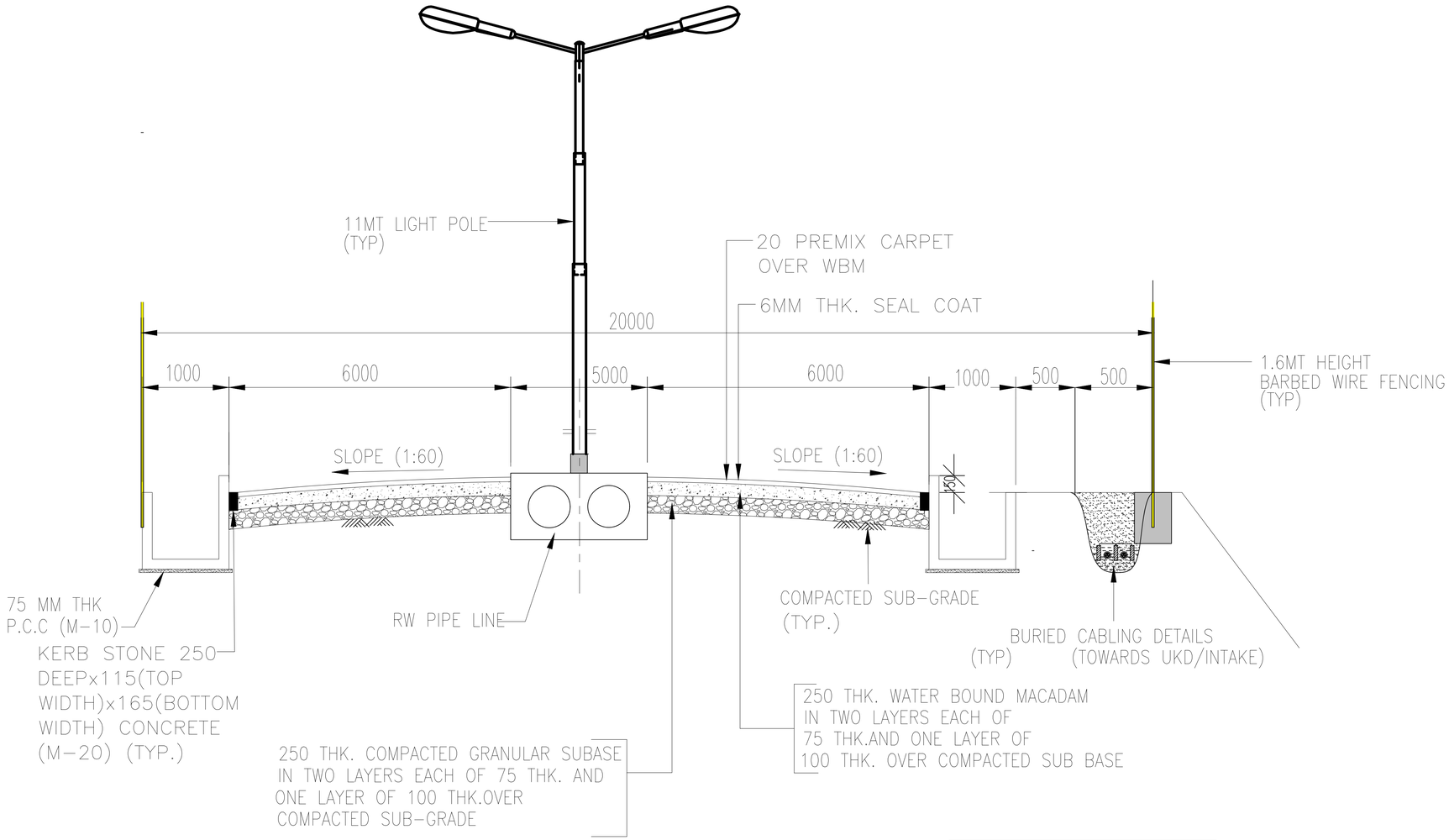
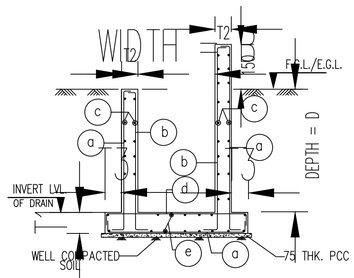


TYPICAL CROSS SECTION OF ROAD

(CBR VALUE FOR ROADS IN FILLING WORK CONSIDERED AS 5%)
(SCALE: NTS)

NGL 210.14 AT SH-5
NGL 190.90 AT NEAR PLANT



(TYP. SECTION OF RCC DRAIN)
(N.T.S.)

SCHEDULE FOR R.C.C. DRAINS

WIDTH	DEPTH (mm)	T1 (mm)	T2 (mm)	T3 (mm)	REINFORCEMENT					REMARKS
					a	b	c	d	e	
REF. SCHEDULE FOR DRAINS	D<1000	200	125	300	10\ @ 250 C/C	10\ @ 250 C/C	8\ @ 200 C/C	10\ @ 250 C/C	8\ @ 250 C/C	—
	1000-1500	250	250	300	10\ @ 200 C/C	10\ @ 225 C/C	8\ @ 175 C/C	10\ @ 250 C/C	8\ @ 250 C/C	
	1500-2000	300	300	300	10\ @ 175 C/C	10\ @ 200 C/C	8\ @ 150 C/C	10\ @ 200 C/C	8\ @ 200 C/C	
	D>2000	350	350	300	10\ @ 150 C/C	10\ @ 175 C/C	8\ @ 125 C/C	10\ @ 175 C/C	10\ @ 200 C/C	

FOR TENDER PURPOSE ONLY

REV.	DATE		DRN.	CIVIL.	MECH.	ELEC.	INST.
R2	01.06.16	FOR TENDER PURPOSE ONLY					
R1	25.05.16	FOR TENDER PURPOSE ONLY	DS	DP			
R0	23.03.15	FOR TENDER PURPOSE ONLY	DS	DP	–	–	–
				APPROVED BY			

MIRZAPUR TPP

2x660 MW (1320 MW)

TITLE	REV.	SHEET:	SCALE:	SIZE:
	R0		–	–

	NAME	SIGN	DATE
DRAWN			
DESIGNED			
CHECKED			
DEPT.HEAD			
PROJ.MGR.			

TYPICAL SECTION OF APPROACH ROAD

RELEASED FOR		
	PRELIMINARY	
	TENDER	✓
	ENGINEERING	
	CONSTRUCTION	

DEPT. CIVIL | JOB NO. – | SCALE: NTS | SHEET: 1 OF 1 | REV.

DWG.NO. MIR1-E-RDC-ROD-TC-T-I-001 | R2

NOTES:-

1. ALL DIMENSIONS ARE IN MM & LEVELS ARE IN METRE UNLESS NOTED OTHERWISE
2. THIS DRAWING SHALL BE READ IN CONJUCTION WITH CONTRACT, TERMS & CONDITIONS & SCHEDULE OF ITEMS AND SPECIFICATION ETC.
3. THE GRADIENT/SLOPE PROVIDED IN ROADS FOR DIFFERENCE IN GRADES SHALL BE 1(V):40(H) U.N.O.
4. PIPE/ENCASEMENT,STREET LIGHTING & BURIED CABLES ARE NOT INCLUDED IN THIS PACKAGE.