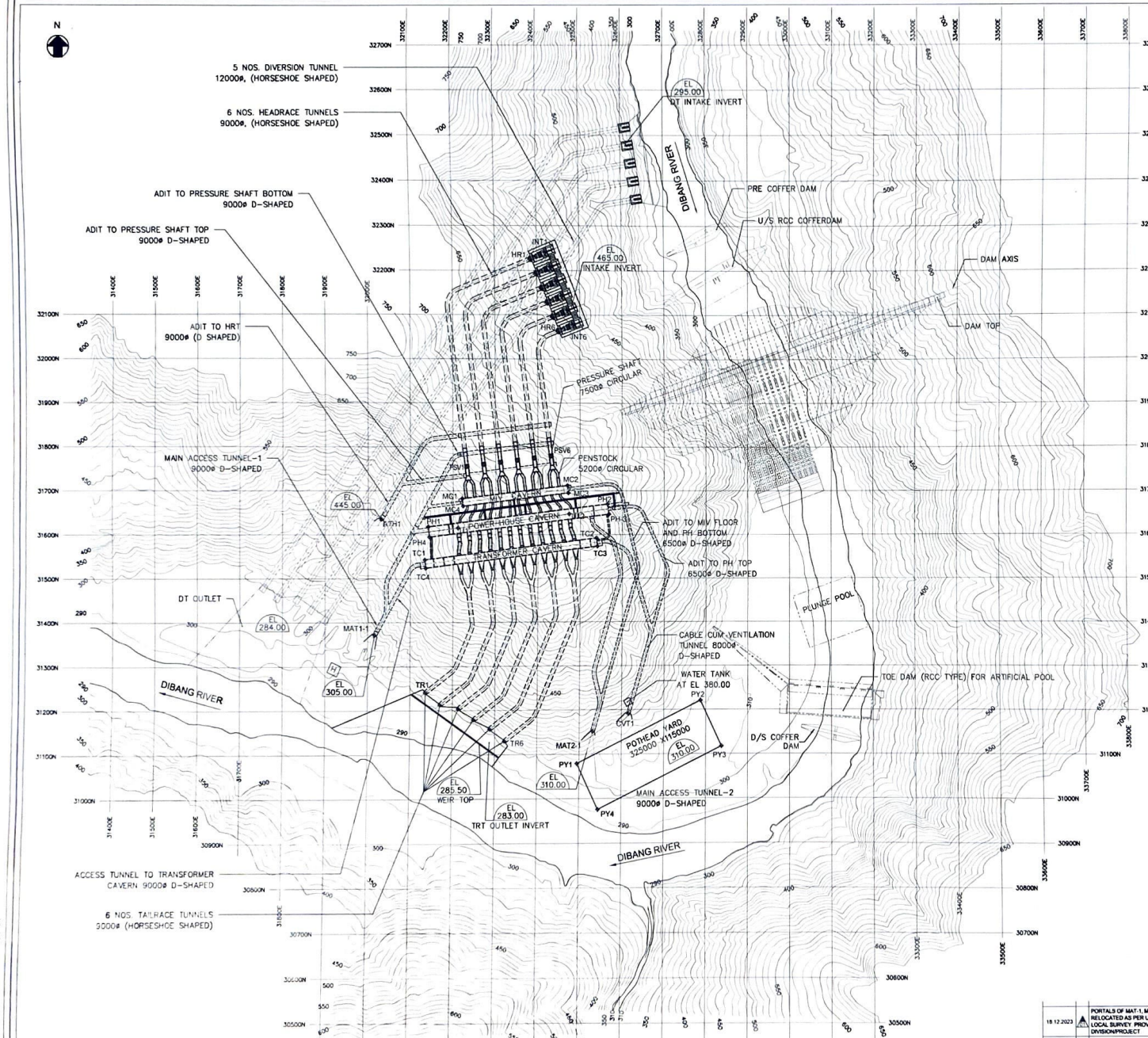

POINTS	DESCRIPTION	NORTHING IN METRE	EASTING IN METRE	ELEVATION IN METRE
MAT1-1	MAIN ACCESS TUNNEL-1	31371.339	32016.036	305.00
MAT2-1	MAIN ACCESS TUNNEL-2	31151.347	32531.608	310.00
CVT1	CABLE CUM VENTILATION TUNNEL	31191.170	32615.998	310.00
ATH1	ADIT TO HRT	31634.990	32031.088	445.00
INT1	HRT INTAKE-1	32240.171	32419.237	465.00
INT2	HRT INTAKE-2	32207.653	32432.181	465.00
INT3	HRT INTAKE-3	32175.134	32445.125	465.00
INT4	HRT INTAKE-4	32142.616	32458.070	465.00
INT5	HRT INTAKE-5	32110.098	32471.014	465.00
INT6	HRT INTAKE-6	32077.579	32483.959	465.00
HR1	HEADRACE TUNNEL-1	32225.710	32382.909	465.00
HR2	HEADRACE TUNNEL-2	32193.192	32395.853	465.00
HR3	HEADRACE TUNNEL-3	32160.674	32408.798	465.00
HR4	HEADRACE TUNNEL-4	32128.155	32421.742	465.00
HR5	HEADRACE TUNNEL-5	32095.637	32434.687	465.00
HR6	HEADRACE TUNNEL-6	32063.119	32447.631	465.00
PSV1	PRESSURE SHAFT VERTICAL-1	31754.880	32232.224	454.50
PSV2	PRESSURE SHAFT VERTICAL-2	31759.755	32271.926	454.50
PSV3	PRESSURE SHAFT VERTICAL-3	31764.630	32311.628	454.50
PSV4	PRESSURE SHAFT VERTICAL-4	31769.505	32351.329	454.50
PSV5	PRESSURE SHAFT VERTICAL-5	31774.379	32391.031	454.50
PSV6	PRESSURE SHAFT VERTICAL-6	31779.254	32430.733	454.50
MC1	MIV CAVERN	31681.972	32221.026	264.80
MC2	MIV CAVERN	31712.439	32469.162	264.80
MC3	MIV CAVERN	31695.566	32471.234	264.80
MC4	MIV CAVERN	31665.099	32223.097	264.80
PH1	POWER HOUSE CAVERN	31617.997	32141.036	283.70
PH2	POWER HOUSE CAVERN	31670.035	32564.853	283.70
PH3	POWER HOUSE CAVERN	31646.710	32567.717	283.70
PH4	POWER HOUSE CAVERN	31594.672	32143.900	283.70
U1	POWER HOUSE UNIT-1	31615.287	32211.280	९ 269.70
U12	POWER HOUSE UNIT-12	31647.461	32473.312	९ 269.70
TC1	TRANSFORMER CAVERN	31542.599	32133.358	312.50
TC2	TRANSFORMER CAVERN	31592.298	32538.118	312.50
TC3	TRANSFORMER CAVERN	31573.439	32540.433	312.50
TC4	TRANSFORMER CAVERN	31523.741	32135.673	312.50
TR1	TAIL RACE TUNNEL-1	31240.673	32135.826	283.00
TR2	TAIL RACE TUNNEL-2	31213.155	32170.388	283.00
TR3	TAIL RACE TUNNEL-3	31203.900	32213.538	283.00
TR4	TAIL RACE TUNNEL-4	31178.910	32249.762	283.00
TR5	TAIL RACE TUNNEL-5	31157.772	32287.601	283.00
TR6	TAIL RACE TUNNEL-6	31130.452	32322.956	283.00
PY1	POTHEAD YARD	31079.104	32494.879	310.00
PY2	POTHEAD YARD	31220.843	32787.343	310.00
PY3	POTHEAD YARD	31117.356	32837.497	310.00
PY4	POTHEAD YARD	30975.617	32545.033	310.00

NOTES

1. सभी माप मिलीमीटर में, ग्रिड तथा ऊचाई मीटर में दिए गए है। ALL DIMENSIONS ARE IN MILLIMETRE, GRIDS AND ELEVATIONS ARE IN METRE
2. GRIDS HAVE BEEN REPRODUCED FROM S.O.I. SHEET. THE ACCURACY OF THE GRID SYSTEM SHALL BE ESTABLISHED WITH EXISTING S.O.I. BENCH MARK AT SITE BEFORE ADOPTING CO-ORDINATES. CONTOURS SHOWN ARE TAKEN FROM S.O.I. CONTOUR MAP, SAME SHALL BE VERIFIED WITH EXISTING S.O.I. BENCH MARKS AT SITE.
3. FOR DETAILED SETTING OUT OF EACH STRUCTURE REFER SEPARATE DRAWINGS.

SCALE:

0 60 120 180 240 300 METRE

DATE	NO	REVISION OR ISSUES	BY	CH	APP
18.12.2023	01	PORTALS OF MAT-1, MAT-2 & CCVT RELOCATED AS PER UPDATED LOCAL SURVEY PROVIDED BY PID DIVISION/PROJECT			
27.10.2023	00	ISSUED FOR CONSTRUCTION			

DESIGN MEMO NO. डिजाइन मेमो संख्या

एन एच पी सी लिमिटेड (भारत सरकार का उद्यम)
NHPC Limited (A GOVT. OF INDIA ENTERPRISE)

दिबांग बहुउद्देशीय परियोजना
DIBANG MULTIPURPOSE PROJECT

PROJECT GENERAL LAYOUT PLAN

DRAWN	SUBMITTED	RECOMMENDED		APPROVED
PRABHAT AGRAL	PRABHAT AGRAL	SALEEV KUMAR	DEM / HM	& DIRECTOR

DATE	DRG. NO.					
OCT 2023	NHDB	1AC4	41	DD	0001	01

DRG. NO. NHDB-1AC4-41-DD-0001-01

IMS/DED/F-02 REV. NO. 03 EFF. DATE 21.07.2016