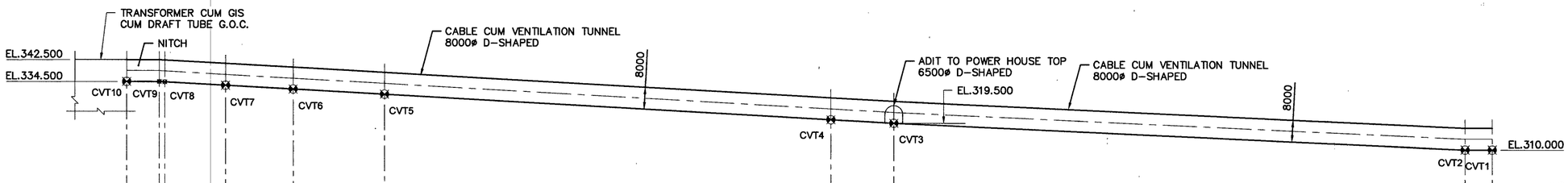
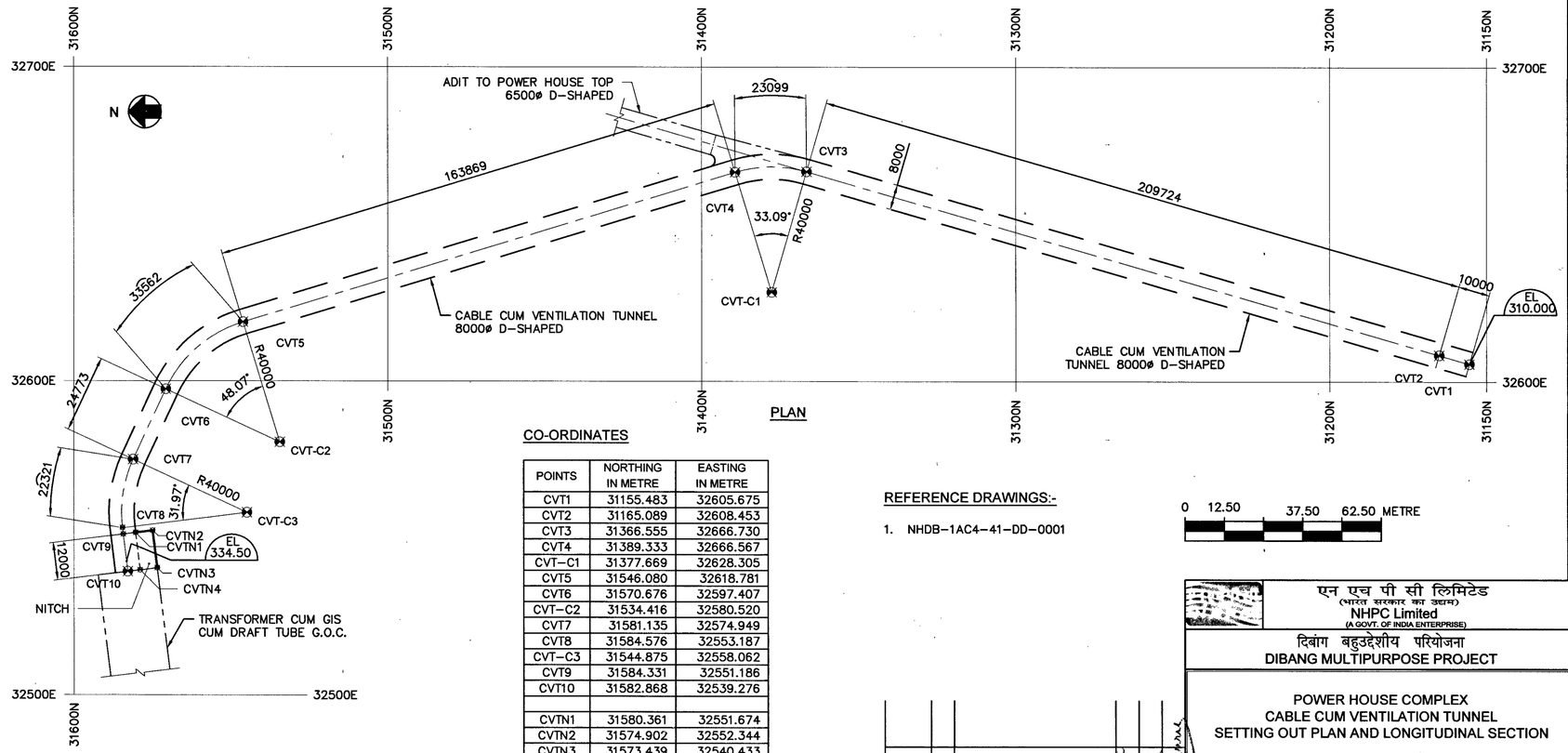


NATURAL SURFACE LEVEL	645.40	634.40	633.10	617.00	597.00	567.15	436.00	443.60	339.00	336.00
TUNNEL INVERT LEVEL	334.500	334.500	334.388	333.146	331.768	329.901	320.785	319.500	310.000	310.000
PARTIAL LENGTH	12000	2016	23321	24773	33562	163869	23099	209724	10000	0.00
CUMULATIVE LENGTH	501364	489364	487348	465027	440254	406692	242823	219724	10000	00.00
SLOPE	0.00%		5.563% →					4.530% →	0.0%	
CURVE DATA			R=40000		R=40000		R=40000			

LONGITUDINAL SECTION

NOTES:-

1. सभी माप मिलीमीटर में, ग्रिड तथा ऊचांई 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. TOPO SHEET. THE ACCURACY OF THE GRID SYSTEM SHALL BE ESTABLISHED WITH EXISTING S.O.I BENCH MARK AT SITE BEFORE ADOPTING COORDINATES.
3. THE VALUES OF NSL ARE BASED ON S.O.I. MAP, SAME SHALL BE VERIFIED WITH EXISTING S.O.I. BENCH MARKS AT SITE
4. THE LEVELS SHOWN CORRESPONDS TO THE FINISHED SURFACES/LINES. FOR LEVELS OF EXCAVATION REFER EXCAVATION DRAWING.
5. FOR EXCAVATION AND ROCK SUPPORT DETAILS REFER SEPARATE DRAWINGS.
6. THIS DRAWING SHALL BE READ IN CONJUNCTION WITH DRG. NO. NHDB-1AC4-41-DD-0001.



PLAN

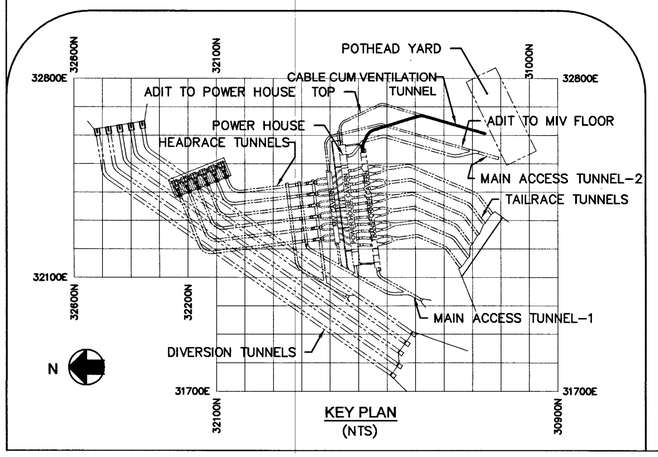
CO-ORDINATES

POINTS	NORTHING IN METRE	EASTING IN METRE
CVT1	31155.483	32605.675
CVT2	31165.089	32608.453
CVT3	31366.555	32666.730
CVT4	31389.333	32666.567
CVT-C1	31377.669	32628.305
CVT5	31546.080	32618.781
CVT6	31570.676	32597.407
CVT-C2	31534.416	32580.520
CVT7	31581.135	32574.949
CVT8	31584.576	32553.187
CVT-C3	31544.875	32558.062
CVT9	31584.331	32551.186
CVT10	31582.868	32539.276
CVTN1	31580.361	32551.674
CVTN2	31574.902	32552.344
CVTN3	31573.439	32540.433
CVTN4	31578.898	32539.763

REFERENCE DRAWINGS:-

1. NHDB-1AC4-41-DD-0001

0 12.50 37.50 62.50 METRE



KEY PLAN
(NTS)

DATE	NO.	REVISION OR ISSUES	BY.	CH.	APP.
17.11.2023	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

POWER HOUSE COMPLEX
CABLE CUM VENTILATION TUNNEL
SETTING OUT PLAN AND LONGITUDINAL SECTION

DRAWN उटेखित	SUBMITTED प्रस्तुत	RECOMMENDED अनुशंसित		APPROVED अनुमोदन
PRABHAT ASWAL	PRABHAT ASWAL	RAJEEV KUMAR	DEM/HM	S. CHOWDHURY

DATE दिनांक	DRG. NO. ग्रेड संख्या					
NOV 2023	NHDB	4BC4	41	DD	0003	00

DRG. NO. NHDB-4BC4-41-DD-0003-00

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

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