

LONGITUDINAL SECTION A-A  
MAIN ACCESS TUNNEL-1 (MAT-1)

LONGITUDINAL SECTION B-B  
ACCESS TUNNEL TO TRANSFORMER CUM GIS CUM DRAFT TUBE GATE OPERATING CAVERN  
(ACCESS TUNNEL TO TRANSFORMER CAVERN)

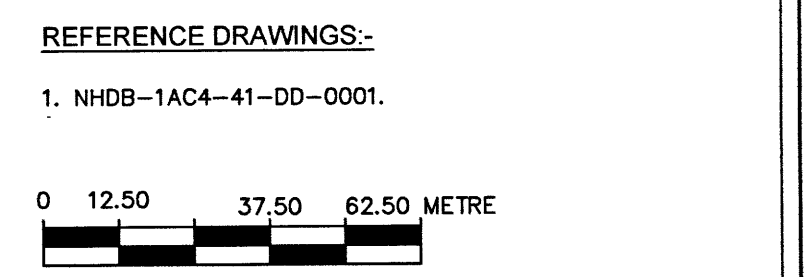
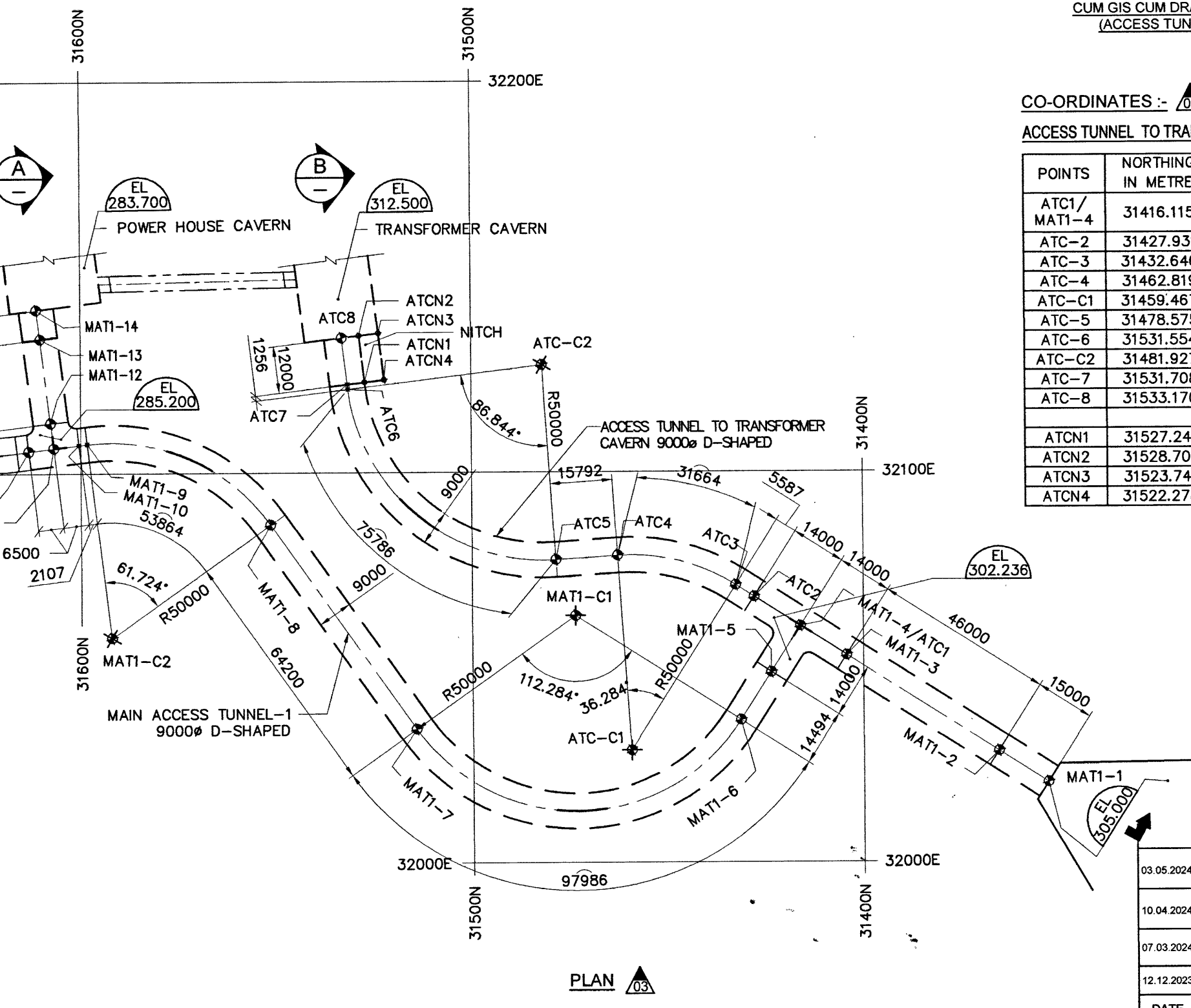
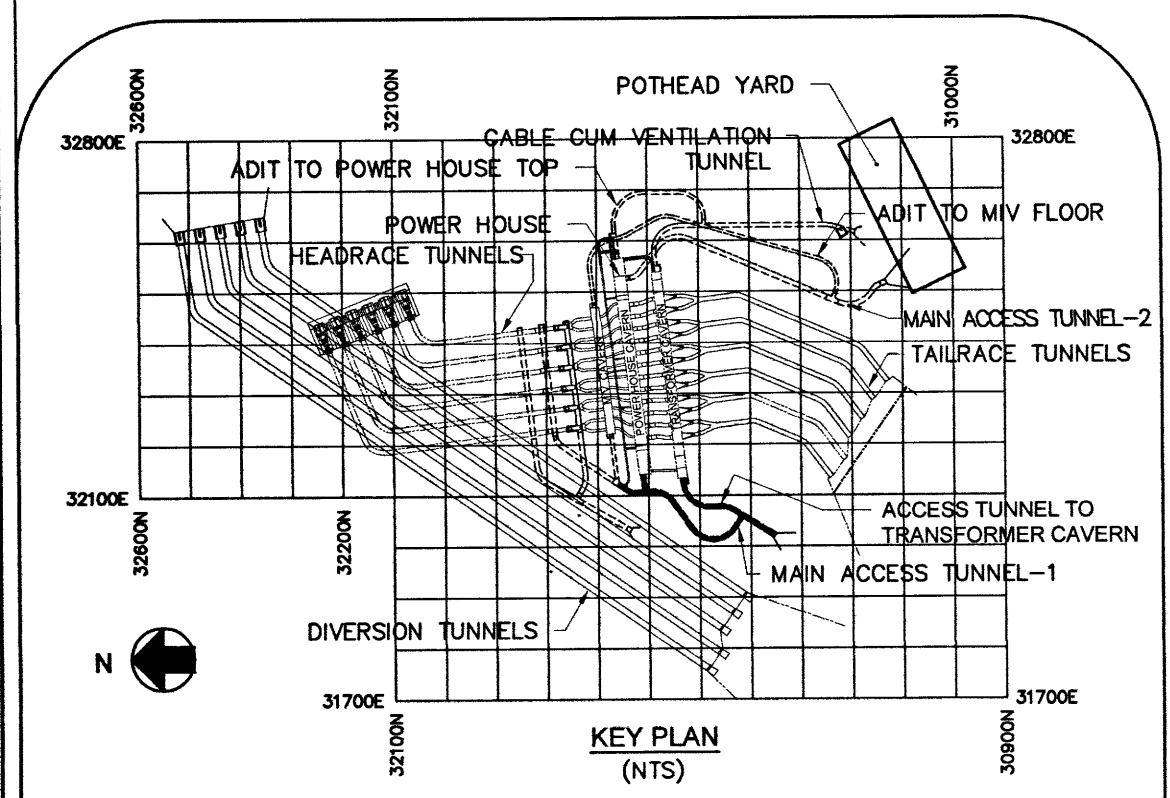
- NOTES:-
- सभी माप मिलीमीटर में, फिट तथा ऊंचाई मीटर में दिए गए हैं।  
ALL DIMENSIONS ARE IN MILLIMETRE, GRIDS AND ELEVATIONS ARE IN METRE
  - GRIDS HAVE BEEN REPRODUCED FROM S.O.I. TOPO SHEET. THE ACCURACY OF THE GRID SYSTEM SHALL BE ESTABLISHED WITH EXISTING S.O.I BENCH MARK AT SITE BEFORE ADOPTING COORDINATES.
  - THE VALUES OF NSL ARE BASED ON SURVEY (DRG. NO. NH-PID-DIBANG-17 DATED 02.11.2023) PROVIDED BY PID DIVISION VIDE IOM NO. NH/CO/PROJECT/INVESTIGATION DIVISION/2023/700 DATED 02.11.2023. SAME SHALL BE VERIFIED WITH EXISTING BENCH MARKS AT SITE
  - THE LEVELS SHOWN CORRESPONDS TO THE FINISHED SURFACES/LINES. FOR LEVELS OF EXCAVATION REFER EXCAVATION DRAWING.
  - FOR EXCAVATION AND ROCK SUPPORT DETAILS REFER SEPARATE DRAWINGS.
  - THIS DRAWING SHALL BE READ IN CONJUNCTION WITH DRG. NO. NHDB-1AC4-41-DD-0001.

CO-ORDINATES:-  
(MAIN ACCESS TUNNEL-1)

POINTS	NORTHING IN METRE	EASTING IN METRE
MAT1-1	31352.819	32020.194
MAT1-2	31365.478	32028.240
MAT1-3	31404.300	32052.916
MAT1-4/ATC1	31416.115	32060.425
MAT1-5	31423.625	32048.610
MAT1-6	31431.400	32036.378
MAT1-7	31514.417	32034.323
MAT1-C1	31473.598	32063.199
MAT1-8	31551.493	32086.735
MAT1-9	31598.406	32107.486
MAT1-C2	331592.312	32057.859
MAT1-10	31600.497	32107.229
MAT1-11/ATPB-1	31606.948	32106.437
MAT1-12	31607.740	32112.889
MAT1-13	31610.383	32134.415
MAT1-14	31611.297	32141.859
ATPB-2	31613.400	32105.645

CO-ORDINATES:-  
ACCESS TUNNEL TO TRANSFORMER CAVERN

POINTS	NORTHING IN METRE	EASTING IN METRE
ATC1/MAT1-4	31416.115	32060.425
ATC-2	31427.931	32067.935
ATC-3	31432.646	32070.932
ATC-4	31462.819	32078.622
ATC-C1	31459.467	32028.735
ATC-5	31478.575	32077.564
ATC-6	31531.554	32121.358
ATC-C2	31481.927	32127.451
ATC-7	31531.708	32122.605
ATC-8	31533.170	32134.515
ATCN1	31527.241	32123.153
ATCN2	31528.704	32135.064
ATCN3	31523.741	32135.673
ATCN4	31522.278	32123.762



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

दिवांग बहुउद्देशीय परियोजना  
DIBANG MULTIPURPOSE PROJECT

POWER HOUSE COMPLEX  
MAIN ACCESS TUNNEL-1 & ACCESS TUNNEL TO TRANSFORMER CUM GIS CUM DRAFT TUBE G.O.C.  
SETTING OUT PLAN AND LONGITUDINAL SECTION

DATE	NO.	REVISION OR ISSUES	BY	CH.	APP.
03.05.2024	01	MAT-1 ALIGNMENT, SLOPE AND TURNING RADIUS OPTIMIZED / UPDATED. GENERAL UPDATION.			
10.04.2024	02	JUNCTION OF MAT-1 AND ACCESS TUNNEL TO TC OPTIMISED. GENERAL UPDATION.			
07.03.2024	03	PORTAL LOCATION MODIFIED AS PER PROJECT IOM NO. NH/DIBANG/POWER HOUSE-CIVIL/2024/24 DATED 29.02.2024			
12.12.2023	00	ISSUED FOR CONSTRUCTION			

DESIGN MEMO NO. डिजाइन मेमो नम्बर

DATE	DRG. NO.	NHDB	4BC4	41	DD	0005	03
DEC 2023	डिजाइन नम्बर						

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