

KEY PLAN (NTS)

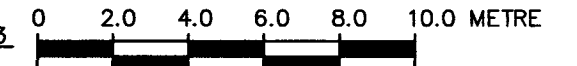
NOTES:-

- सभी माप मिलीमीटर में तथा ऊंचाई मीटर में लिए गए हैं।  
ALL DIMENSIONS ARE IN MILLIMETERS AND LEVELS IN METERS.
- THE DEFINITION OF 'A' & 'B' LINE AND VARIOUS CLASSES OF EXCAVATION SHOWN SHALL BE AS PER SECTION B.3 OF TECHNICAL SPECIFICATION.
- MINOR MODIFICATION IN THE LENGTH, ORIENTATION, PATTERN AND LOCATION OF ROCK ANCHORS MAY BE DONE TO SUIT THE SITE CONDITIONS WITH THE APPROVAL OF ENGINEER-IN-CHARGE.
- UNLESS CLASS-VB IS ENCOUNTERED THE STEEL RIBS SHOWN IN THE DRAWING SHALL BE AS PROPOSED FOR CLASS-VA IRRESPECTIVE OF THE ROCK CLASS, STEEL RIB SHALL BE CONFORMING TO SECTION B.4 OF TECHNICAL SPECIFICATION. SPACING OF STEEL RIBS SHOWN MAY BE MODIFIED TO SUIT THE SITE CONDITIONS WITH THE APPROVAL OF ENGINEER-IN-CHARGE.
- ROCK ANCHORS SHOWN IN THE DRAWING SHALL BE CONFORMING TO SECTION B.4 OF TECHNICAL SPECIFICATION.
- REQUIREMENT OF 45 MM DIA. 5000 LONG (INTO ROCK) PRESSURE RELIEF HOLES WITH 36 MM DIA. PERFORATED PVC PIPES AS PER SECTION B.7 OF TECHNICAL SPECIFICATION WILL BE DETERMINED BY ENGINEER-IN-CHARGE TO SUIT THE SITE CONDITION.
- SHOTCRETE SHOWN ON DRAWING SHALL BE APPLIED AS SPECIFIED IN SECTION B.5 OF TECHNICAL SPECIFICATION.
- STEEL LAGGING OR PRE CAST CONCRETE LAGGING AS SPECIFIED IN SECTION B.4 OF TECHNICAL SPECIFICATIONS SHALL BE USED IN CLASS VA WITH THE APPROVAL OF ENGINEER-IN-CHARGE.
- ADDITIONAL MEASURES FOR TUNNELING IN POOR REACHES (WHERE RMR VALUE OF ROCK IS LESS THAN 35) SHALL BE ADOPTED AS PER DRG. NO. NHDB-4BC4-41-DD-1007 AS DIRECTED BY ENGINEER-IN-CHARGE.
- UNDERGROUND EXCAVATION INCLUDING PROTECTION OF TUNNEL INVERT SHALL BE CONFORMING TO SECTION B.3 OF TECHNICAL SPECIFICATION.
- FOR ROCK SUPPORT OUTSIDE THE LIMITS SHOWN FOR MAT-2 REFER DRG. NO. NHDB-4BC4-41-DD-1004 & FOR ADIT TO MIV FLOOR REFER DRG. NO. NHDB-4BC4-41-DD-1024.

REFERENCE DRAWINGS:-

- NHDB-4BC4-41-DD-0001.
- NHDB-4BC4-41-DD-0002.
- NHDB-4BC4-41-DD-1004 & 1006.
- NHDB-4BC4-41-DD-1024 & 1026.
- NHDB-4BC4-41-DD-1007.

SCALE:



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

दिवंग बहुउद्देशीय परियोजना  
DIBANG MULTIPURPOSE PROJECT

POWER HOUSE COMPLEX  
MAIN ACCESS TUNNEL - 2 & ADIT TO MIV FLOOR  
BIFURCATION  
ROCK SUPPORT DETAILS

POWER HOUSE COMPLEX MAIN ACCESS TUNNEL - 2 & ADIT TO MIV FLOOR BIFURCATION ROCK SUPPORT DETAILS										
29.08.2024	00	SIZE OF ADIT TO MIV FLOOR REVISED TO 8M D-SHAPE AS PER RECOMMENDATION BY PROJECT VIDE IOM NO. NH/IDBANG/POWER HOUSE-CIVIL/2024/79 DATED 01/08/2024.								
10.05.2024	00	ISSUED FOR CONSTRUCTION			sd/-	sd/-	sd/-	sd/-	sd/-	sd/-
DATE	NO.	REVISION OR ISSUES			BY	CH	APP	DATE	NO.	REVISION OR ISSUES
DESIGN MEMO NO.	हिजाइन मेमो संख्या			DATE	MAY 2024		DRG. NO.	NHDB	4BC4	41 DD
				हलक			खील संख्या		1020	01