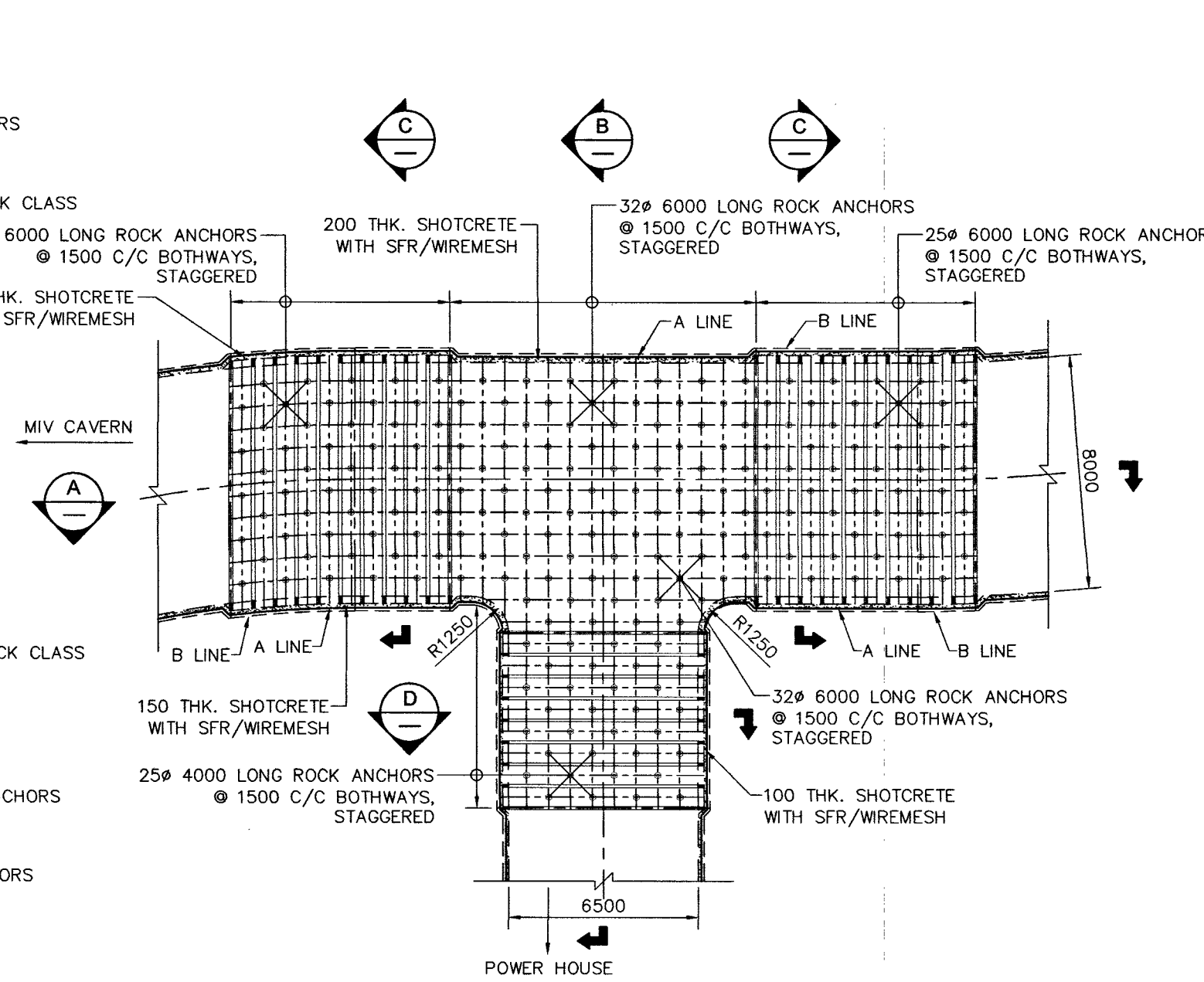
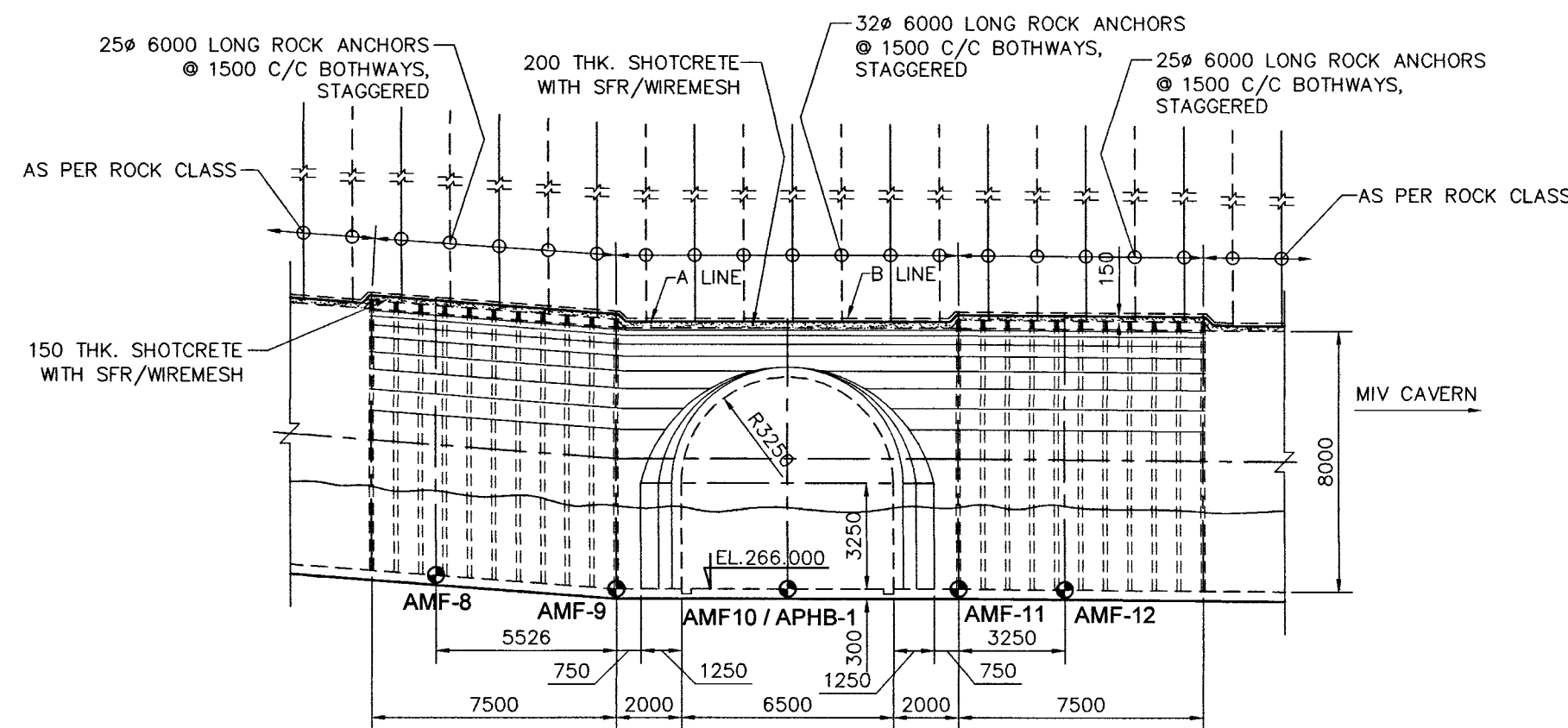


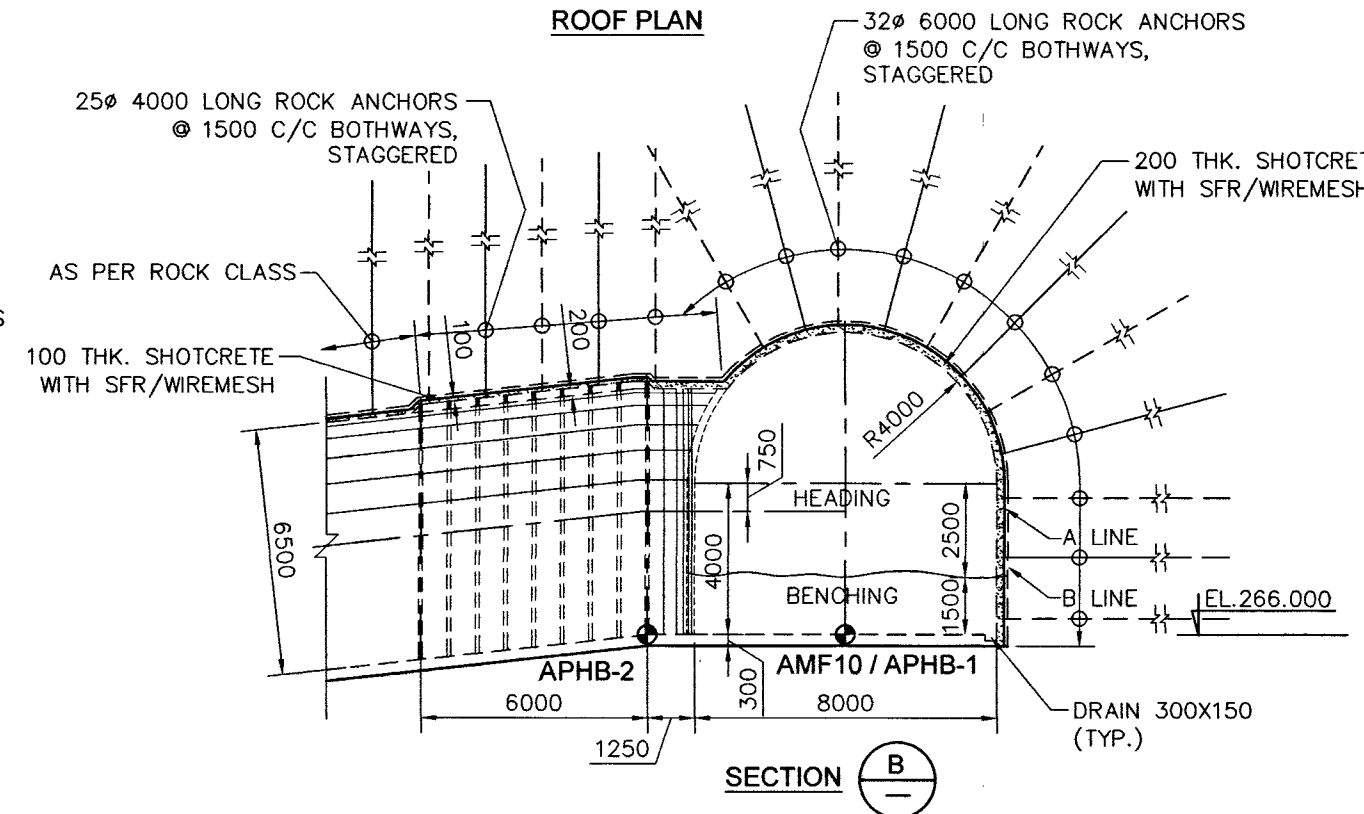
PLAN



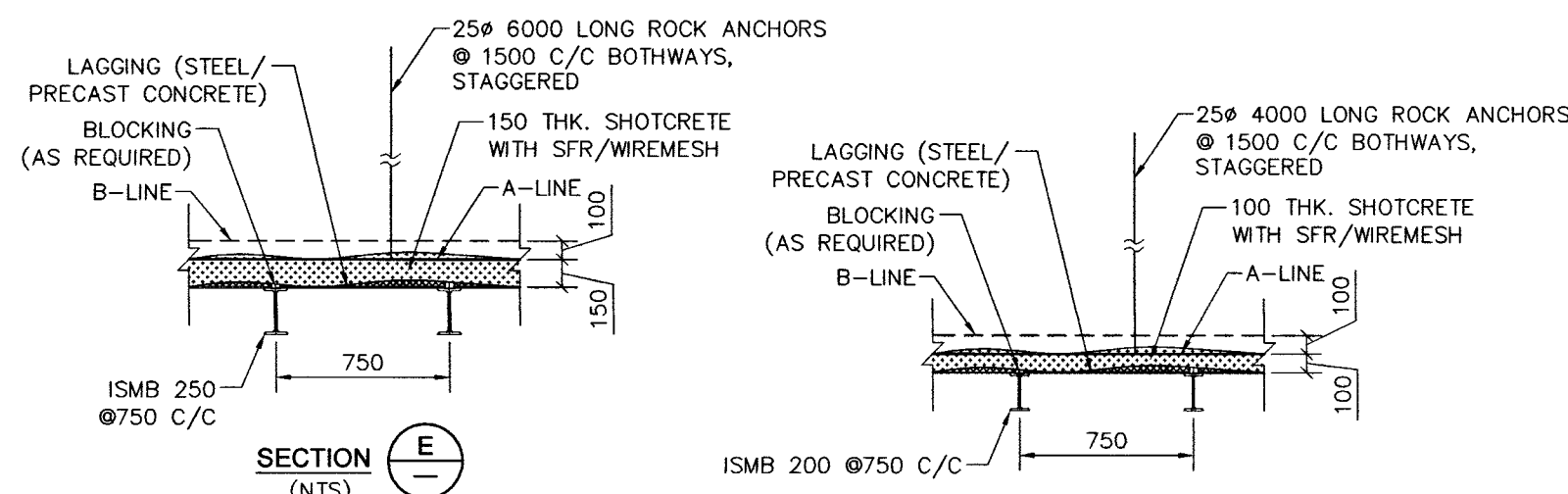
ROOF PLAN



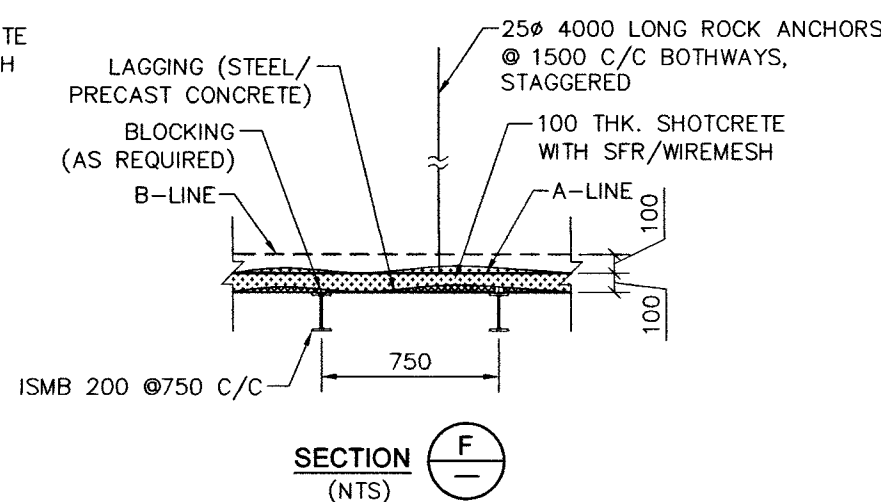
SECTION A-A



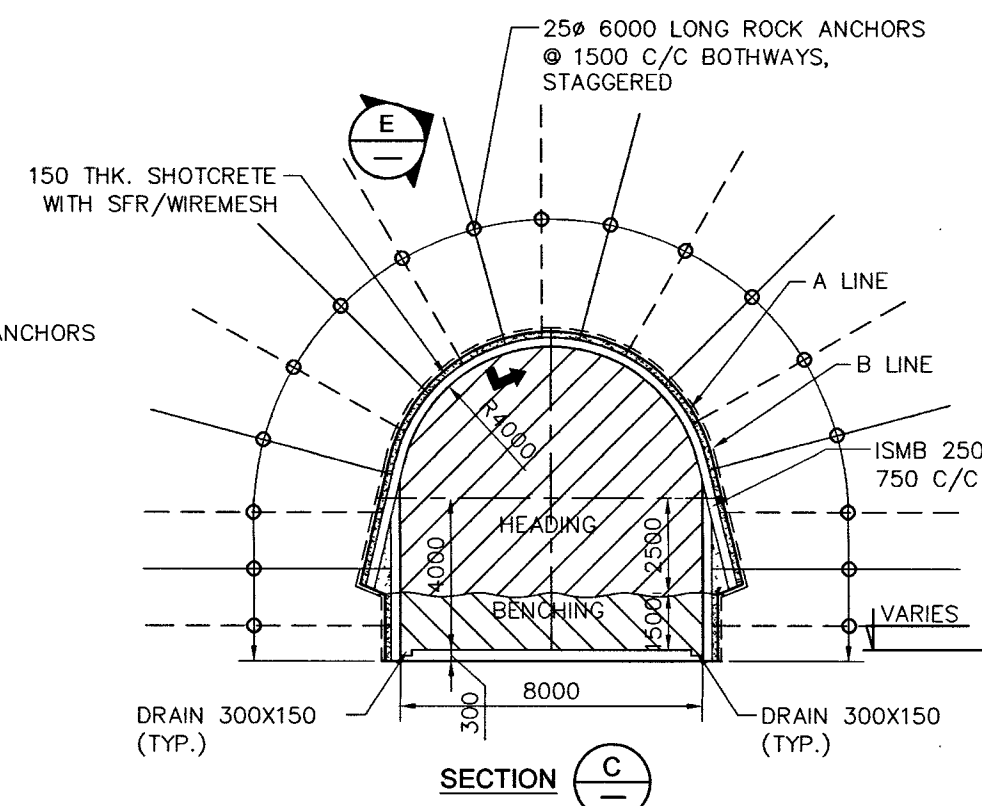
SECTION B-B



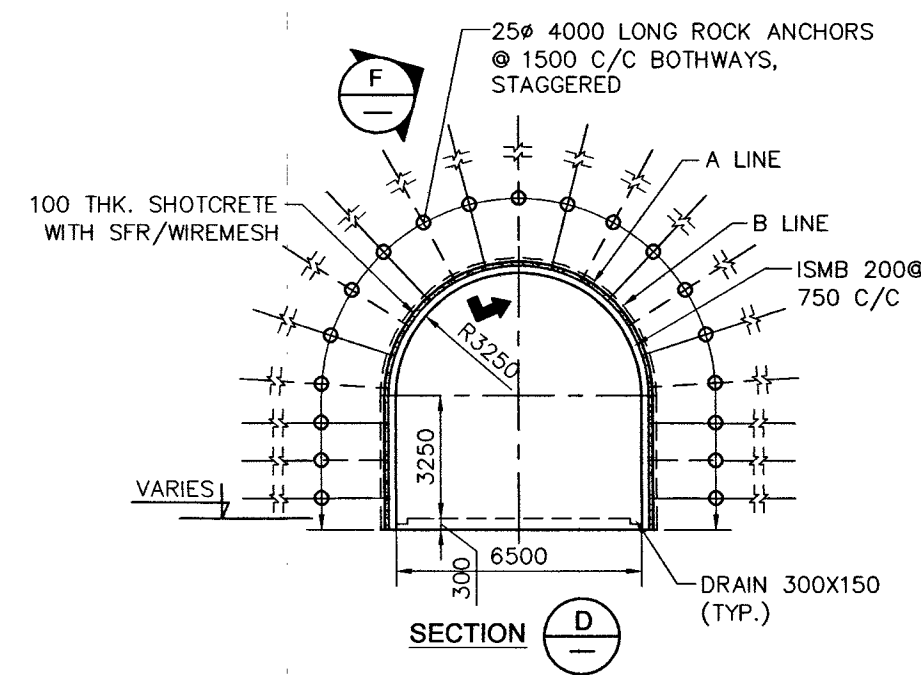
SECTION E-E



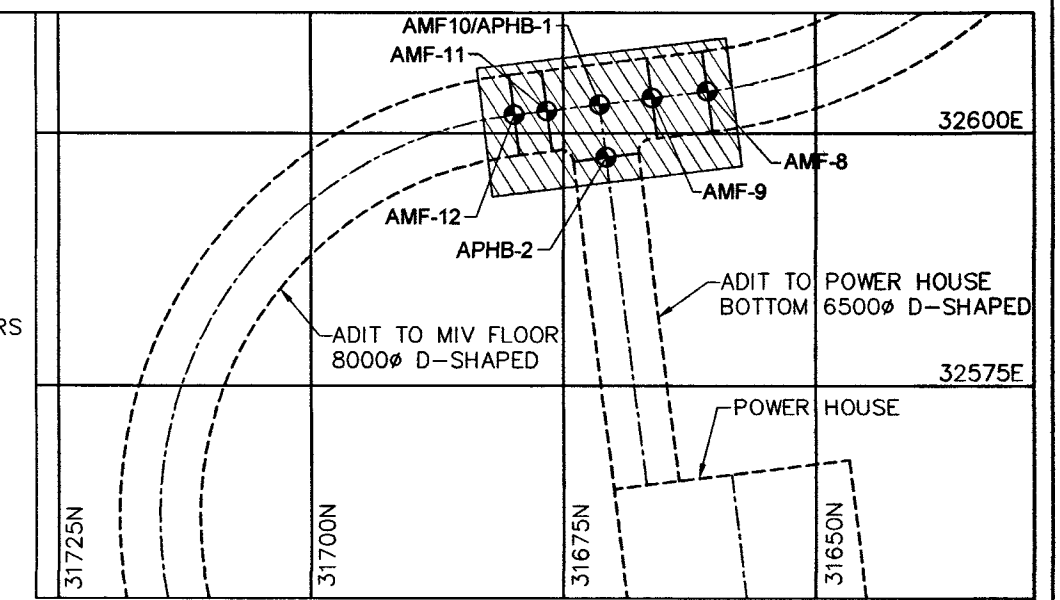
SECTION F-F



SECTION C-C



SECTION D-D



KEY PLAN (NTS)

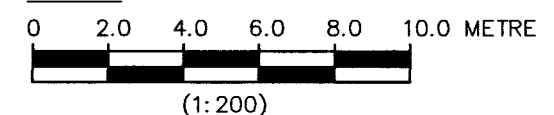
NOTES:-

- सभी माप मिलीमीटर में तथा ऊंचाई मीटर में दिए 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 CONFIRMING TO SECTION B.3 OF TECHNICAL SPECIFICATION.
- ROCK SUPPORTS OUTSIDE THE LIMITS FOR ADIT TO MIV FLOOR REFER DRG. NO. NHDB-4BC4-41-DD-1024 AND FOR ADIT TO POWER HOUSE BOTTOM REFER DRG. NO. NHDB-4BC4-41-DD-1017.
- M25/A40 GRADE FOR INVERT CONCRETE AND M15/A40 FOR BACKFILL CONCRETE CONFORMING TO SECTION B.9 OF TECHNICAL SPECIFICATION SHALL BE USED.

REFERENCE DRAWINGS:-

- NHDB-4BC4-41-DD-0002.
- NHDB-4BC4-41-DD-1024 & 1026.
- NHDB-4BC4-41-DD-1017 & 1018.
- NHDB-4BC4-41-DD-1007.

SCALE:



एन एच सी लिमिटेड (भारत सरकार का उपक्रम) NHPC Limited (A GOVT. OF INDIA ENTERPRISE)	
दिवांग बहुउद्देशीय परियोजना DIBANG MULTIPURPOSE PROJECT	
POWER HOUSE COMPLEX ADIT TO MIV FLOOR & ADIT TO POWER HOUSE BOTTOM BIFURCATION ROCK SUPPORT DETAILS	
20.01.2025 00 DATE NO. DESIGN MEMO NO. डिजाइन मेमो संख्या	ISSUED FOR CONSTRUCTION REVISION OR ISSUES BY CH. A.P.C.
JAN 2025 DATE	DRG. NO. NHDB 4BC4 41 DD 1035 00
APPROVED अनुमोदित	DEM / HM