


- ## NOTES
1. सभी माप मिलीमीटर में तथा ऊंचाई मीटर में दिए गए हैं।  
ALL DIMENSIONS ARE IN MILLIMETERS AND LEVELS IN METERS.
  2. ALL STEEL SECTIONS AND PLATES FOR RIB AND ACCESSORIES SHALL CONFORM TO SECTION B-4 OF TECHNICAL SPECIFICATIONS.
  3. STEEL FOR BOLTS, NUTS AND WASHERS SHALL CONFORM TO IS: 8500.
  4. ALL WELDING, WELDING ELECTRODES AND WORKMANSHIP SHALL CONFORM TO IS: 814 AND IS: 816.
  5. FOOTING FOR STEEL RIBS SHALL BE PLACED ON IN-SITU CONCRETE PAD OF M15/A40 GRADE. THE CONCRETE PAD SHALL BE FOUNDED ON FIRM ROCK.
  6. THE SPACING OF RIBS SHALL BE @ 1000 C/C IN CLASS-IV. THE SPACING OF RIBS MAY BE MODIFIED TO SUIT THE SITE CONDITION WITH THE APPROVAL OF ENGINEER-IN-CHARGE.
  7. THE LOCATION OF STEEL RIB JOINT, THE ROD, LOCATION OF WALL ANCHORING MAY BE MODIFIED marginally TO SUIT THE SITE CONDITION.
  8. PROFILE OF THE STEEL RIBS MAY BE MODIFIED AT SITE TO INTERFACE WITH THE FORE-POLING/ PIPE ROOFING PROFILE.


**REFERENCE DRAWING:**





1. NHDB-4BC4-41-DD-1008

**SCALE:**



0 0.5 1.0 1.5 2.0 2.5 METRE

	<p><b>एन एच पी सी लिमिटेड</b>          (भारत सरकार का उद्योग)  <b>NHPC Limited</b>          (A GOVT. OF INDIA ENTERPRISE)</p>
<p><b>दिवांग बहुउद्देशीय परियोजना</b>  <b>DIBANG MULTIPURPOSE PROJECT</b></p>	
<p><b>POWER HOUSE COMPLEX</b>  <b>CABLE CUM VENTILATION TUNNEL (8M D-SHAPE)</b>  <b>STEEL RIBS DETAILS (CLASS IV)</b></p>	
<p><b>SHEET 1 OF 2</b></p>	

APPROVED  प्रमुख परियोजना अधिकारी	SUBMITTED  प्रमुख परियोजना अभियंता	RECOMMENDED  अनुमति राखी कुमार	DEM / HM	APPROVED  अनुमति राखी कुमार			
DATE <b>JAN 2024</b>	DRG. NO. डी.एच. संख्या	<b>NHDB</b>	<b>4BC4</b>	<b>41</b>	<b>DD</b>	<b>1009</b>	<b>00</b>