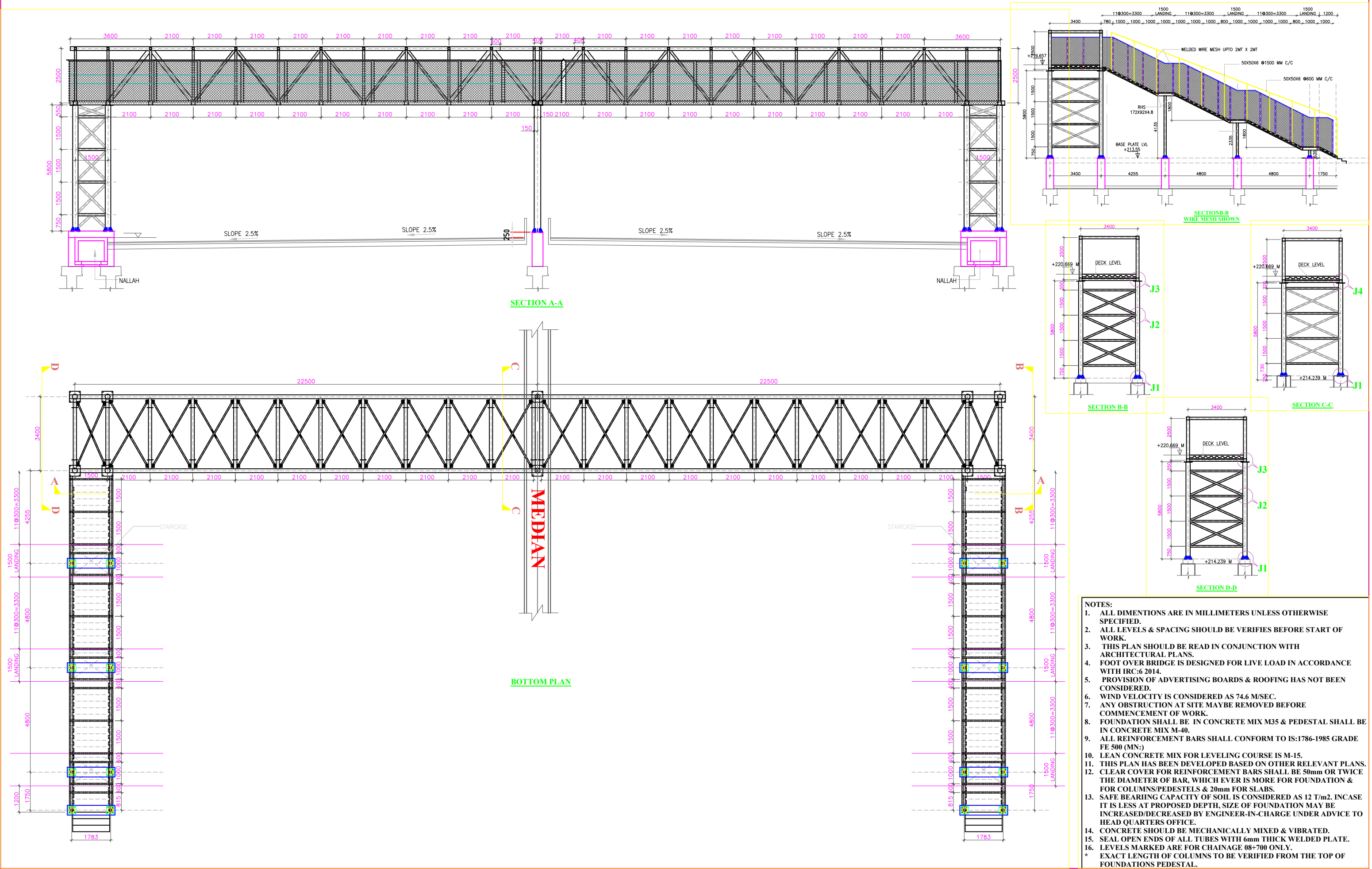




- NOTES:
1. ALL DIMENSIONS ARE IN MILLIMETERS UNLESS OTHERWISE SPECIFIED.
 2. ALL LEVELS & SPACING SHOULD BE VERIFIED BEFORE START OF WORK.
 3. THIS PLAN SHOULD BE READ IN CONJUNCTION WITH ARCHITECTURAL PLANS.
 4. FOOT OVER BRIDGE IS DESIGNED FOR LIVE LOAD IN ACCORDANCE WITH IRC:6 2014.
 5. PROVISION OF ADVERTISING BOARDS & ROOFING HAS NOT BEEN CONSIDERED.
 6. WIND VELOCITY IS CONSIDERED AS 74.6 M/SEC.
 7. ANY OBSTRUCTION AT SITE MAYBE REMOVED BEFORE COMMENCEMENT OF WORK.
 8. FOUNDATION SHALL BE IN CONCRETE MIX M35 & PEDESTAL SHALL BE IN CONCRETE MIX M-40.
 9. ALL REINFORCEMENT BARS SHALL CONFORM TO IS:1786-1985 GRADE FE 500 (MN:)
 10. LEAN CONCRETE MIX FOR LEVELING COURSE IS M-15.
 11. THIS PLAN HAS BEEN DEVELOPED BASED ON OTHER RELEVANT PLANS.
 12. CLEAR COVER FOR REINFORCEMENT BARS SHALL BE 50mm OR TWICE THE DIAMETER OF BAR, WHICH EVER IS MORE FOR FOUNDATION & FOR COLUMNS/PEDESTALS & 20mm FOR SLABS.
 13. SAFE BEARING CAPACITY OF SOIL IS CONSIDERED AS 12 T/m². IN CASE IT IS LESS AT PROPOSED DEPTH, SIZE OF FOUNDATION MAY BE INCREASED/DECREASED BY ENGINEER-IN-CHARGE UNDER ADVICE TO HEAD QUARTERS OFFICE.
 14. CONCRETE SHOULD BE MECHANICALLY MIXED & VIBRATED.
 15. SEAL OPEN ENDS OF ALL TUBES WITH 6mm THICK WELDED PLATE.
 16. LEVELS MARKED ARE FOR CHAINAGE 08+700 ONLY.
- * EXACT LENGTH OF COLUMNS TO BE VERIFIED FROM THE TOP OF FOUNDATIONS PEDESTAL.

REV:	DATE:	DESCRIPTION:	CLIENT:	PROJECT:	DPR CONSULTANT:	DRAWN:	TITLE:
			NATIONAL HIGHWAY AUTHORITIES OF INDIA PIU: BHUBANESWAR	Construction of Foot Over Bridge (FOB) Near Pahala Jagannath Temple at KM.8+700 on Chandikhole - Jagatpur -Bhubaneswar Section of NH-16 in the state of Odisha on Engineering Procurement and Construction (EPC) Mode	CMEC CONSULTING ENGINEERS PVT. LTD.	DESIGN:	PROVISION OF 3.0 WIDE FOOT OVER BRIDGE AT KM. 8+700 NEAR PAHALA JAGANNATH TEMPLE GENERAL ARRANGEMENT DRAWING
						CHECKED:	SCALE:
						APPROVED:	
						ISSUED:	
						DATE:	DRG NO:CD/STR/01

