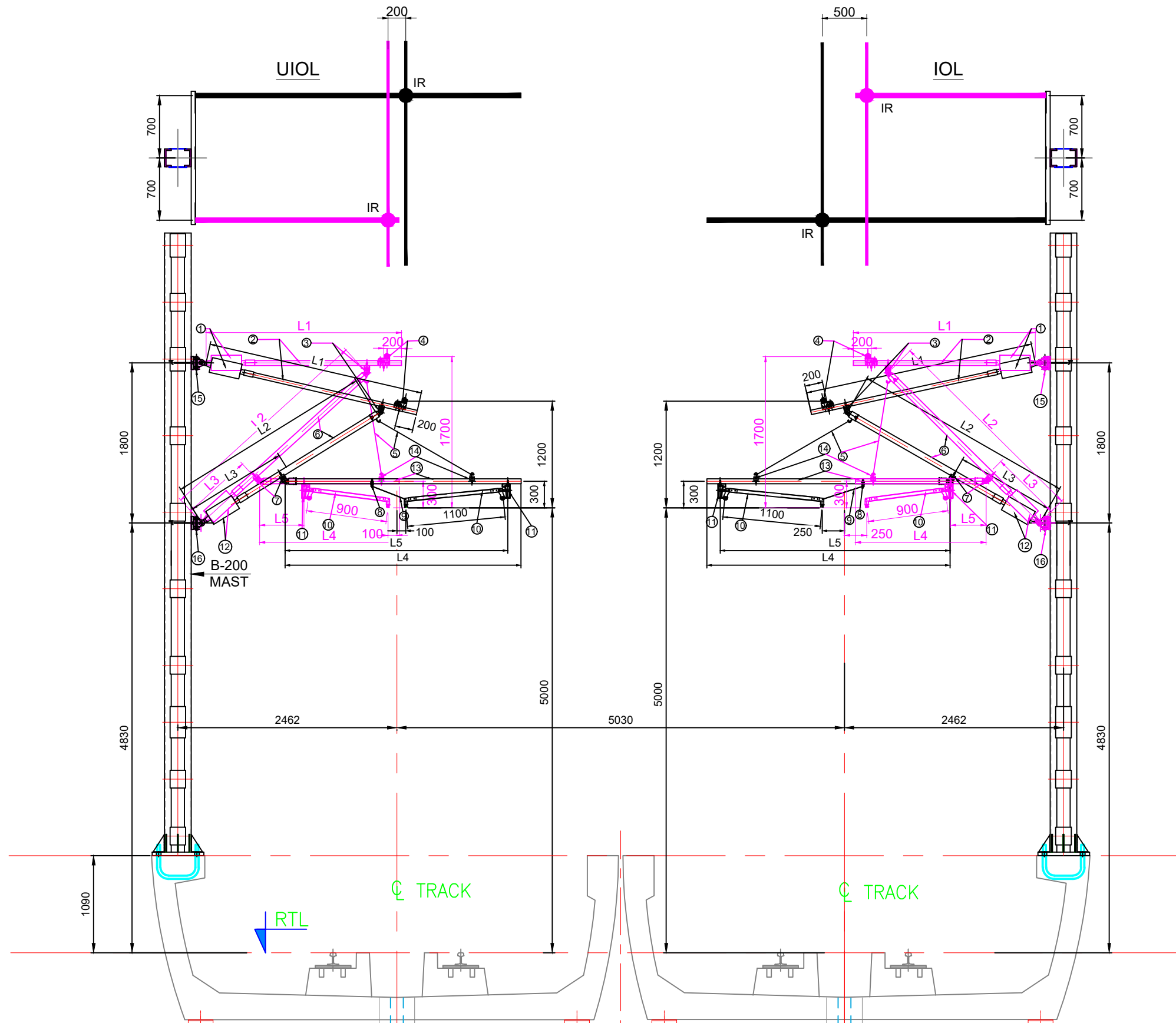




- NOTES:**
1. All dimensions are in mm unless otherwise specified.
 2. Reference for viaduct drawing used in preparation of this OHE arrangement drawing has been taken from drawing no.022077-BSRP-CR2-C-VD-GEN-20-1002 (General arrangement and dimensional detail of standard 31m span superstructure).
 3. The Following Length indicates:
L1 : Length of Stay Tube with Insulator
L2 : Length of Bracket Tube with Insulator
L3 : Length between Bottom Fitting and Eye Clamp
L4 : Length of Registration Tube
L5 : Length between Eye Clamp and Drop Bracket
 4. Tender drawings are indicative only.

LEGEND:

NO.	PART NAME
1	STAY ARM INSULATOR ASSEMBLY
2	STAY TUBE
3	EYE CLAMP
4	CATENARY SUPPORT CLAMP
5	CONNECTION ROPE
6	BRACKET TUBE
7	EYE CLAMP
8	WIND STAY RING
9	WIND STAY
10	STEADY ARM
11	DROP BRACKET
12	BRACKET INSULATOR ASSEMBLY
13	REGISTRATION TUBE
14	HOOK CLAMP
15	TOP FITTING
16	BOTTOM FITTING

- NOTES:**
1. ALL DIMENSIONS ARE IN METER UNLESS MENTIONED OTHERWISE.
 2. ALL DIMENSIONS ARE TO BE READ AND NOT TO BE MEASURED.
 3. ANY DISCREPANCY IN THE DRAWING MUST BE BROUGHT TO THE NOTICE OF THE DESIGNER.
 4. INTERFACE WITH OTHER DESIGN DISCIPLINE WILL BE DONE AS PER AVAILABILITY OF DETAILS.

REV	DATE	DESCRIPTION	Originator	Checked	Approved
R1	02-09-2024	Revised as per K-RIDE comments	KD	CK / NP	RK / SK
R0	13-08-2024	FIRST SUBMISSION	DK / SB	CK / NP	RK / SK

K RIDE

DM / ELE / KRIDE Sr. DGM / ELE / KRIDE AGM / ELE / KRIDE

Certified that this document has been designed and checked in accordance with GC Quality Assurance Plan.

egis AECOM WSP
EGIS-AECOM-WSP
Senior Discipline Expert Chief Discipline Expert Project Director

Certified that this document has been designed and checked in accordance with DDC Quality Assurance Plan.

Detailed Design Consultant for design of Traction & Auxiliary Power Supply and Distribution for BSRP

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FOR TENDER PURPOSE ONLY

Client:	K RIDE RAIL INFRASTRUCTURE DEVELOPMENT COMPANY (KARNATAKA) LIMITED
Project Title:	Bengaluru Suburban Rail Project (BSRP) (Detailed Design Consultant for design of Traction & Auxiliary Power Supply and Distribution for BSRP)
Corridor-2 & 4	
Drawing Title:	TYPICAL OCS ARRANGEMENT OF TWIN CANTILEVER OHE AT VIADUCT
Project Stage:	Tender Drawing
Paper Size:	A3
Discipline:	Power Supply & Traction System
Date:	13/08/2024
Scale:	NTS
Drawing no.:	KR001-TDR-GEN-GEN-OCS-DWG-00016
Revision:	R1