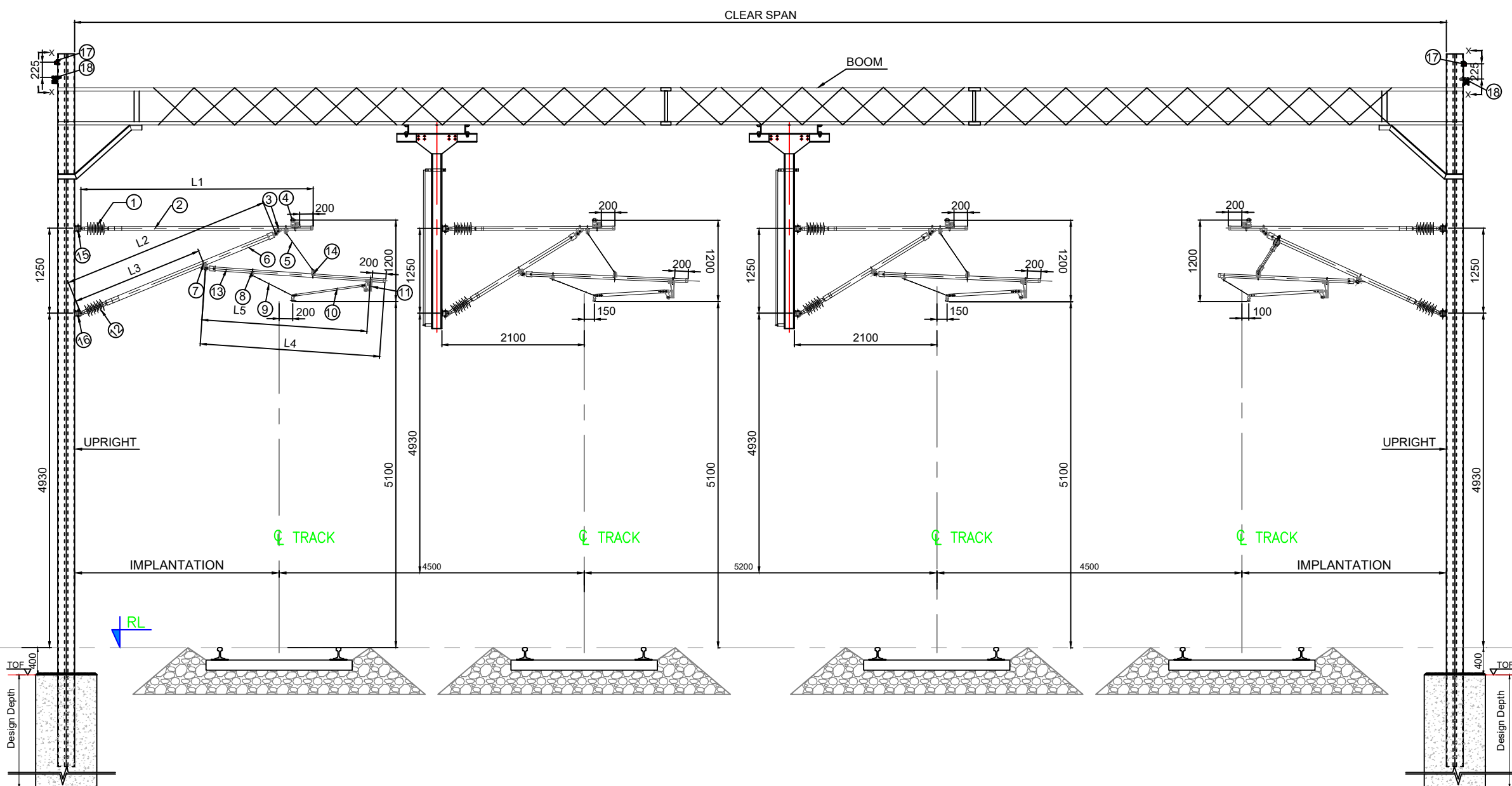
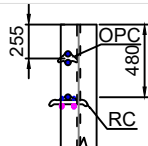




- NOTES:**
1. All dimensions are in mm unless otherwise specified.
 2. Following distances are to be confirmed from vendor:
 - (i) Back distance = 1250mm for normal locations
 - (ii) ST, BT and RT length as per implantation
 - (iii) Steady arm length as 0.900/1.100mtr
 - (iv) Dip shall be ≥ 300 mm
 - (v) Projection shall be >200 mm
 3. The arrangement shown is tentative , actual design will be confirmed on receipt of information from the relevant vendor.
 4. 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
 5. All drawings are indicative only.

NO.	PART NAME
1	STAY ARM INSULATOR
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
17	EARTH WIRE MAST CLAMP
18	LARGE SUSPENSION CLAMP

FOR TENDER PURPOSE ONLY

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.

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

K RIDE

DM / ELE / KRIDE	Sr. DGM / ELE / KRIDE	AGM / ELE / KRIDE
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Certified that this document has been designed and checked in accordance with GC Quality Assurance Plan



Senior Discipline Expert	Chief Discipline Expert	Project Director
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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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Drawn		Checked:		Approved:	
D. Kumar		D. Kalyan		R. Kapoor	
S. Bhati		N. Parmar		S. Kumar	

Client:	
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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 GENERAL ARRANGEMENT OF CANTILVERS ON PORTAL (4 TRACKS) AT-GRAD
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Project Stage:

Paper Size: A3	Discipline: Power Supply & Traction System	Date: 13/08/2024	Scale: NTS
Drawing no.: KRDD01-TDR-GEN-GEN-OCS-DWG-00031			Revision: R1