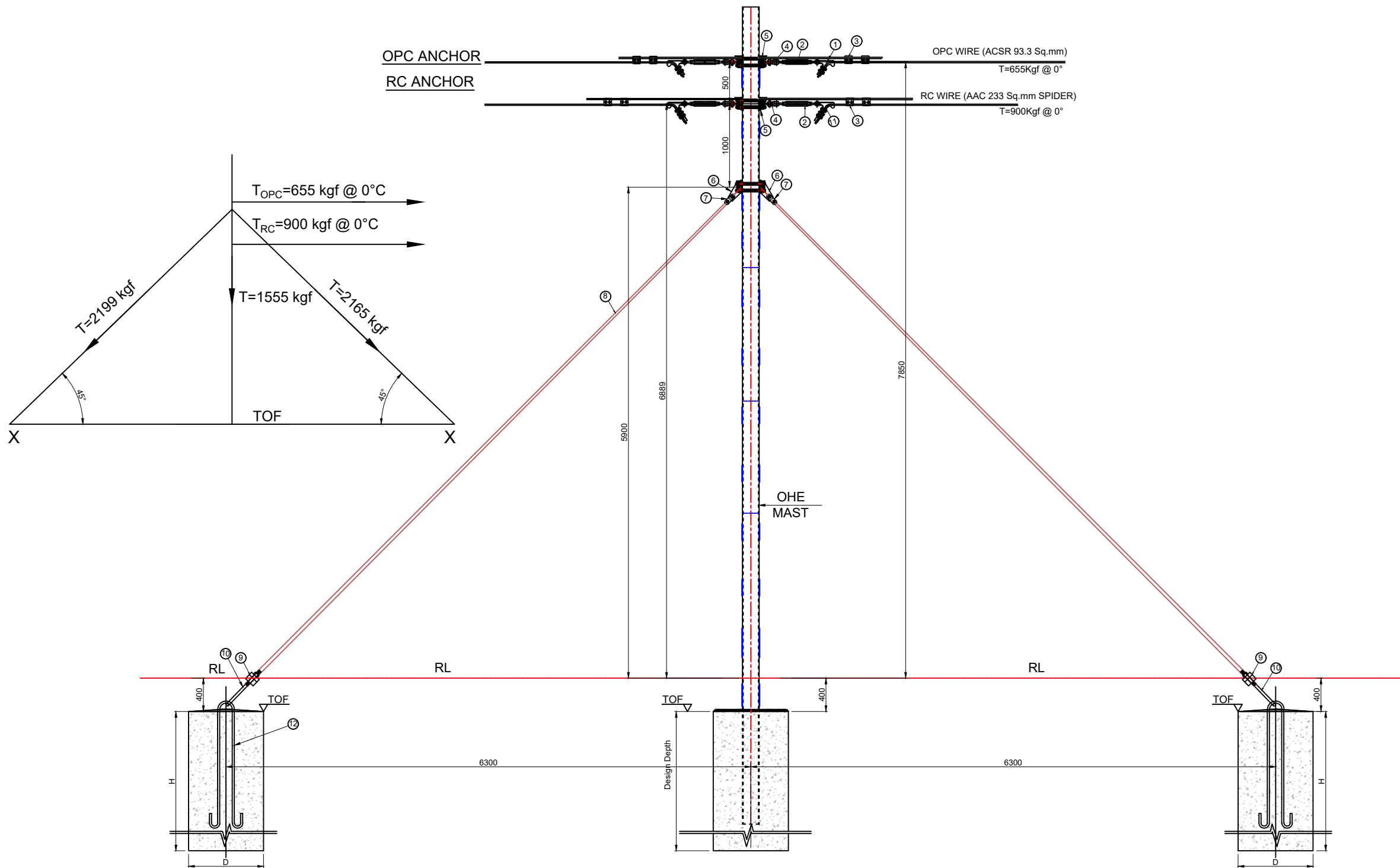




- NOTES
1. ALL DIMENSIONS ARE IN MM UNLESS OTHERWISE NOTED.
 2. ALL DIMENSIONS ARE TO BE READ AND NOT TO BE MEASURED.
 3. FOUNDATION SHOWN FOR REPRESENTATION ONLY.
 4. THE TOTAL DESIGN LOAD FOR THE ANCHOR (GUY) ROD IS 2199 kgf .
 5. ALL SPS SHOULD BE HOT DIP GALVANIZED PRIOR TO INSTALLATION.
 6. GALVANIZATION SHALL BE AS PER RDSO SPEC. ETI/OHE/13(4/84) AND THICKNESS OF ZINC COATING SHALL BE NOT LESS THAN 1000 GSM.
 7. ALL BOLTS, NUTS AND WASHERS SHALL BE IN ACCORDANCE WITH TI/SPC/OHE/FASTENERS/0120_REV.1
 8. TENDER DRAWINGS ARE INDICATIVE ONLY.

NO.	ARTICLE
1	EARTH WIRE STRAIN CLAMP
2	9 TONNE ADJUSTER(DOUBLE CLEVIS TYPE)
3	P G CLAMP
4	18mm DIA SINGLE CLEVIS
5	MAST ANCHOR FITTING
6	GUY ROD FITTING
7	GUY ROD DOUBLE STRAP ASSEMBLY
8	GUY ROD
9	STIRRUP
10	ANCHOR 'V' BOLT
11	20MM RC STRAIN CLAMP
12	ANCHOR LOOP

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

SYSTRAM

SYSTRAM/VA CONSULTING (INDIA) PVT. LTD.
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Mindscapes, Mathura Road, NH2, Sector 27D,
Faridabad, Haryana 121013

Drawn	Checked:	Approved:
D. Kumar S. Bhati	D. Kalyan N. Parmar	R. Kapoor S. Kumar

FOR TENDER PURPOSE ONLY

Client:



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: SCHEMATIC DRAWING OF RC AND OPC ANCHOR AT GRADE
Project Stage: Tender Drawing

Paper Size:	A3	Discipline:	Power Supply & Traction System	Date:	13/08/2024	Scale:	NTS
Drawing no.:	KRDD01-TDR-GEN-GEN-OCS-DWG-00006					Revision:	R1