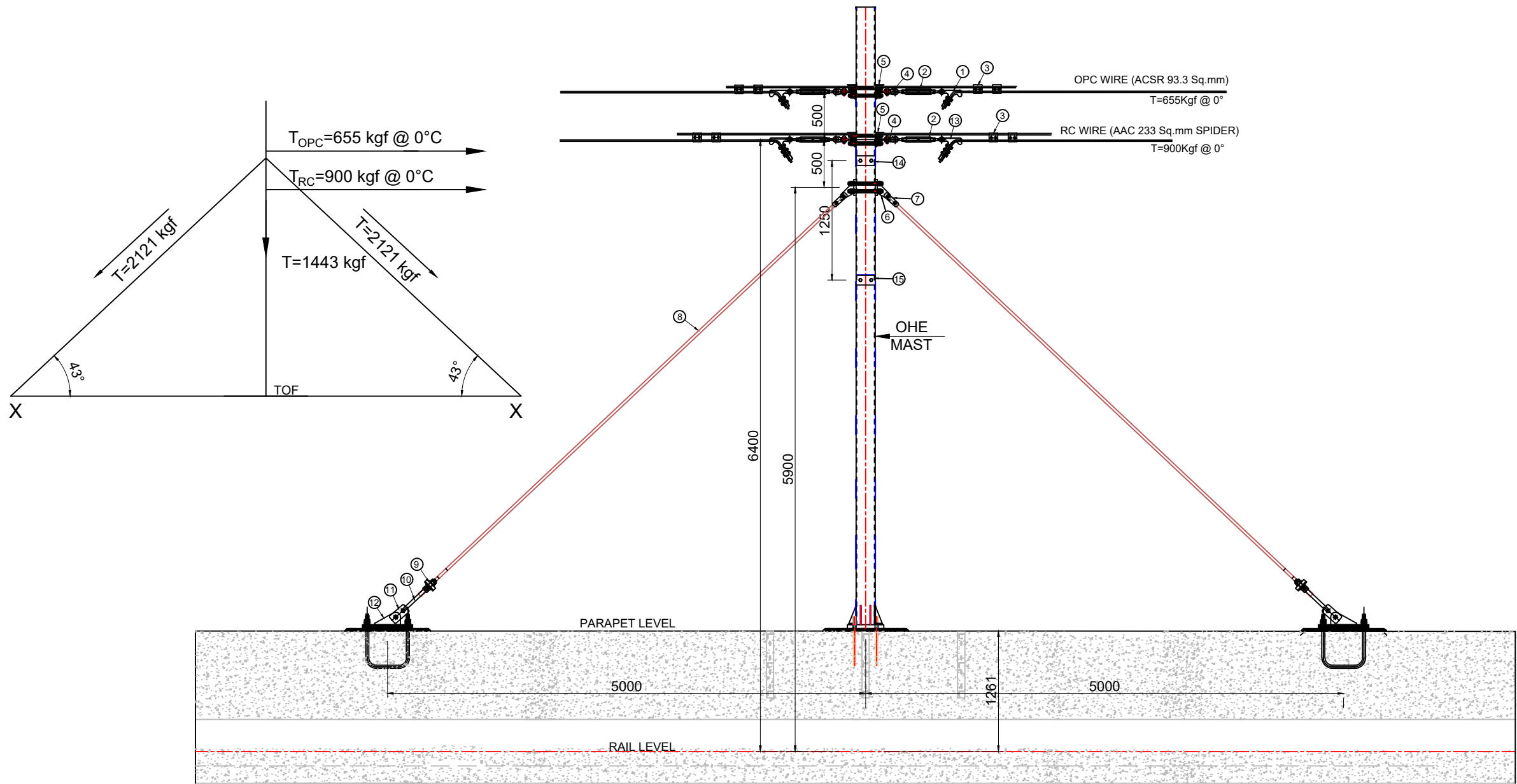




NOTES:-

1. ALL DIMENSIONS ARE IN MM UNLESS OTHERWISE NOTED.
2. ALL DIMENSIONS ARE TO BE READ AND NOT MEASURED.
3. GUY ROD USED IS OF ETI/OHE/P/5004/5
4. THE TOTAL DESIGN LOAD FOR THE ANCHOR (GUY) ROD IS 2121 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	LINK PLATE (FORGED STEEL)
12	BASE PLATE ANCHOR
13	20MM RC STRAIN CLAMP
14	TOP FITTING
15	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.

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
REV	DATE	DESCRIPTION	Originator	Checked	Approved

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.
10th and 11th Floor, Tower-B, 12/3, Vattika
Mindscapes, Mathura Road, NH2, Sector 27D,
Faridabad, Haryana 121013

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

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 OPC ANCHOR
ON VIADUCT

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-00007			Revision: R1

FOR TENDER PURPOSE ONLY