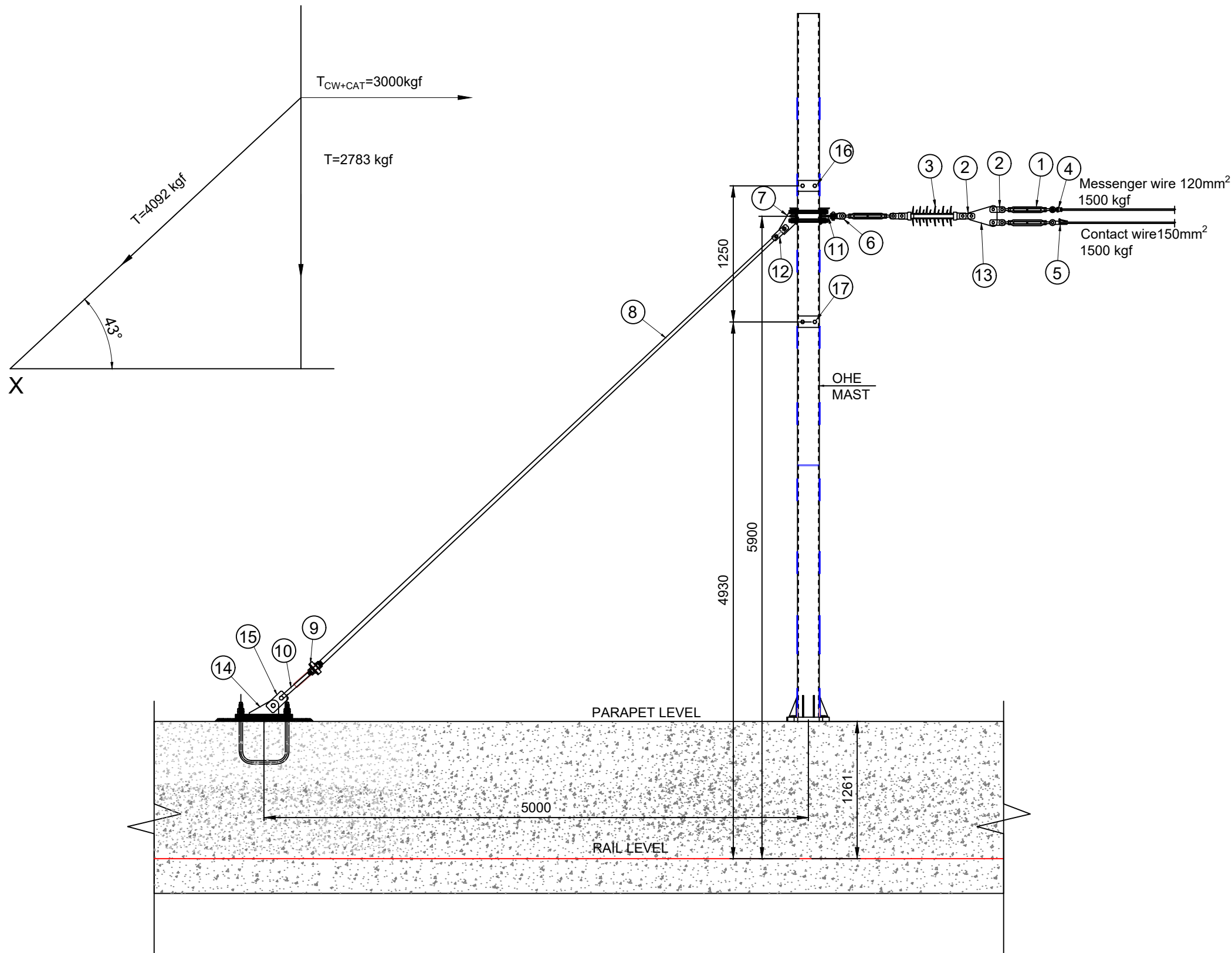




- NOTES:-
1. ALL DIMENSIONS ARE IN MM UNLESS OTHERWISE NOTED.
 2. ALL DIMENSIONS ARE TO BE READ AND NOT MEASURED.
 3. GUY ROD USED IS OF ETI/OHE/P/5004/5 .
 4. THE TOTAL DESIGN LOAD FOR THE ANCHOR (GUY) ROD IS 4092 kgf.
 5. THE ARRANGEMENT SHOWN IS TENTATIVE, ACTUAL DESIGN WILL BE CONFIRMED ON RECEIPT OF INFORMATION FROM THE RELEVANT VENDOR.
 6. ALL SPS SHOULD BE HOT DIP GALVANIZED PRIOR TO INSTALLATION.
 7. ALL BOLTS, NUTS AND WASHERS SHALL BE OF GRADE 8.8.

NO.	ARTICLE
1	9 TONNE ADJUSTER (EYE & EYE TYPE)
2	ANCHOR DOUBLE STRAP ASSEMBLY
3	9 TONNE INSULATOR
4	MESSENGER WIRE ENDING CLAMP (120Sqmm)
5	CONTACT WIRE ENDING CLAMP (150Sqmm)
6	18mm SINGLE CLEVIS ASSEMBLY
7	GUY ROD FITTING
8	GUY ROD
9	GUY ROD STIRRUP
10	ANCHOR 'V' BOLT
11	MAST ANCHOR FITTING
12	GUY ROD DOUBLE STRAP ASSEMBLY
13	EQUALISING PLATE
14	ANCHOR BASE PLATE
15	LINK PLATE
16	TOP FITTING
17	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: D. Kumar S. Bhati Checked: D. Kalyan N. Parmar Approved: R. Kapoor S. Kumar

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: SCHEMATIC DRAWING OF FIXED TYPE ANCHOR AT 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-00009 Revision: R1

FOR TENDER PURPOSE ONLY