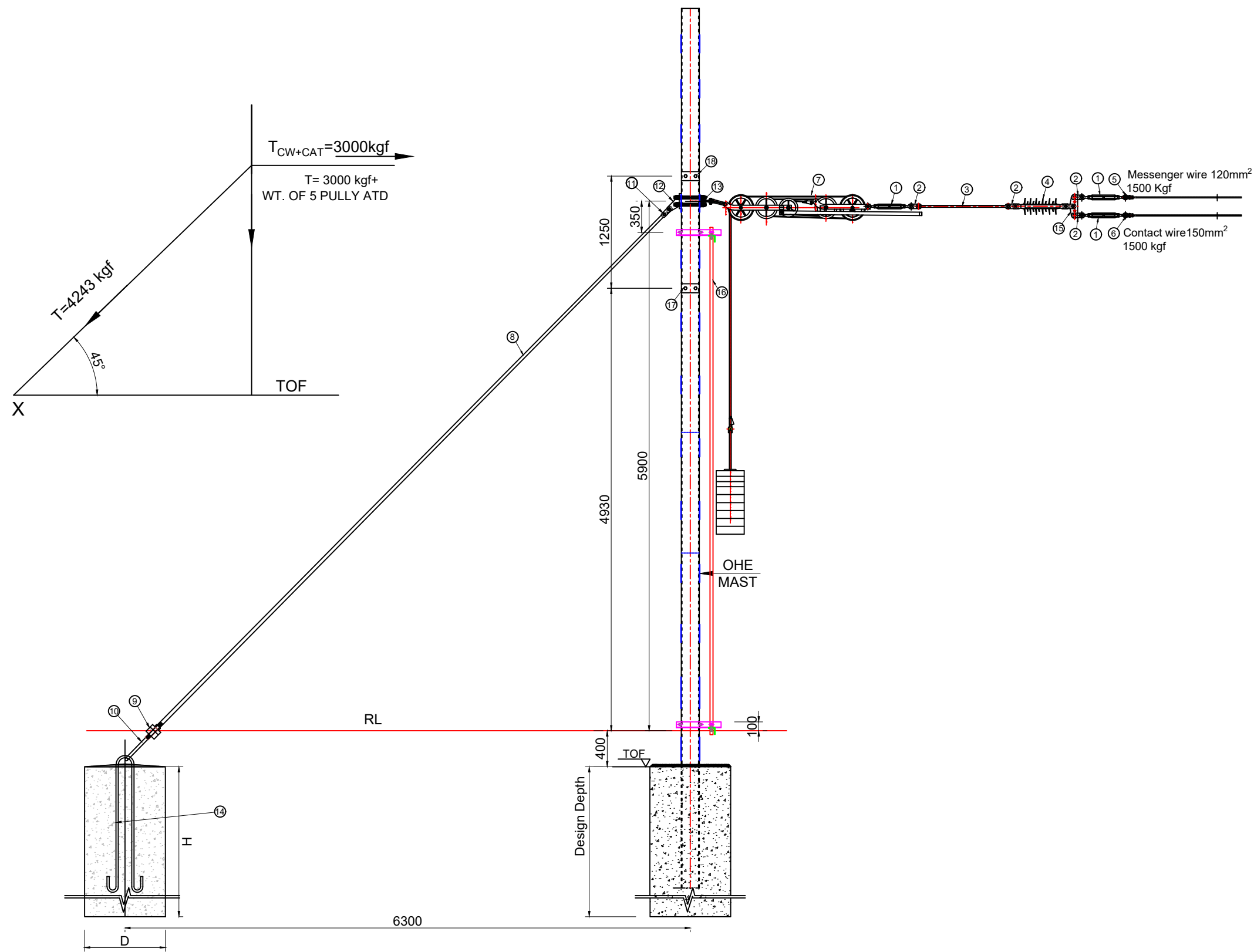




- NOTES:-
1. ALL DIMENSIONS ARE IN MM UNLESS OTHERWISE NOTED.
 2. ALL DIMENSIONS ARE TO BE READ AND NOT MEASURED.
 3. THE TOTAL DESIGN LOAD FOR THE ANCHOR (GUY) ROD IS 4243 kgf.
 4. THE ARRANGEMENT SHOWN IS TENTATIVE, ACTUAL DESIGN WILL BE CONFIRMED ON RECEIPT OF INFORMATION FROM THE RELEVANT VENDOR.
 5. ALL SPS SHOULD BE HOT DIP GALVANIZED PRIOR TO INSTALLATION.
 6. ALL BOLTS, NUTS AND WASHERS SHALL BE OF GRADE 8.8.
 7. FOUNDATION SHOWN IS FOR REPRESENTATION PURPOSE ONLY.
 8. TENDER DRAWINGS ARE INDICATIVE ONLY.

NO.	ARTICLE
1	9 TONNE ADJUSTER
2	ANCHOR DOUBLE STRAP ASSEMBLY
3	Ø20mm DOUBLE EYE DISTANCE ROD
4	9 TONNE INSULATOR
5	CATENARY WIRE ENDING CLAMP (120Sqmm)
6	CONTACT WIRE ENDING CLAMP (150 Sqmm)
7	5 PULLEY TENSIONING DEVICE
8	GUY ROD 25mm DIA.
9	STIRRUP
10	ANCHOR 'V' BOLT
11	GUY ROD DOUBLE STRAP ASSEMBLY
12	ANCHOR GUY ROD FITTING
13	MAST ANCHOR FITTING
14	ANCHOR LOOP
15	COMPENSATING PLATE
16	GUIDE TUBE
17	BOTTOM FITTING
18	TOP 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

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Faridabad, Haryana 121013

Drawn: D. Kumar, S. Bhati Checked: D. Kalyan, N. Parmar Approved: R. Kapoor, 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:
TYPICAL OCS TERMINATION ARRANGEMENT
DRAWING 5-PULLEY ANCHOR TERMINATION
(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-00005 Revision: R1

FOR TENDER PURPOSE ONLY