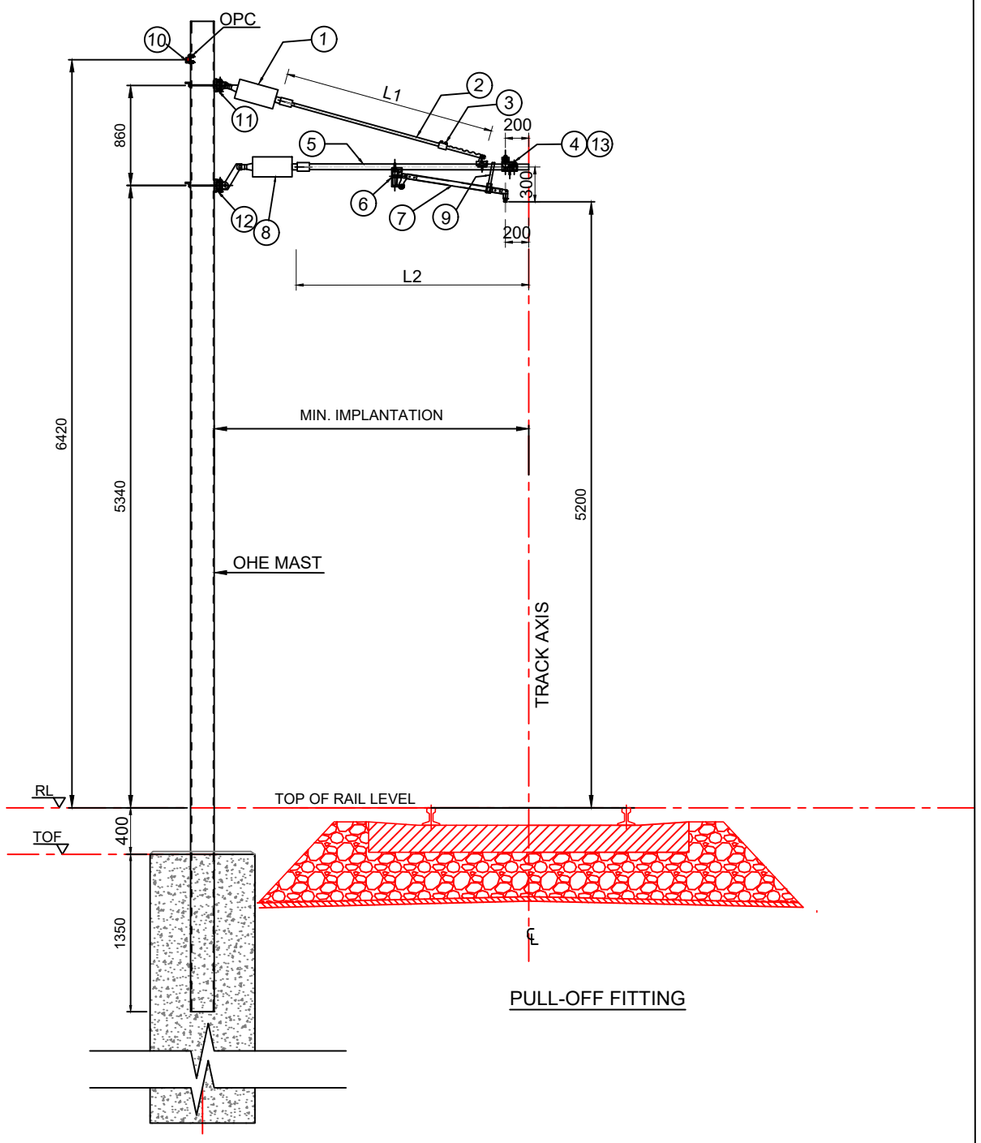
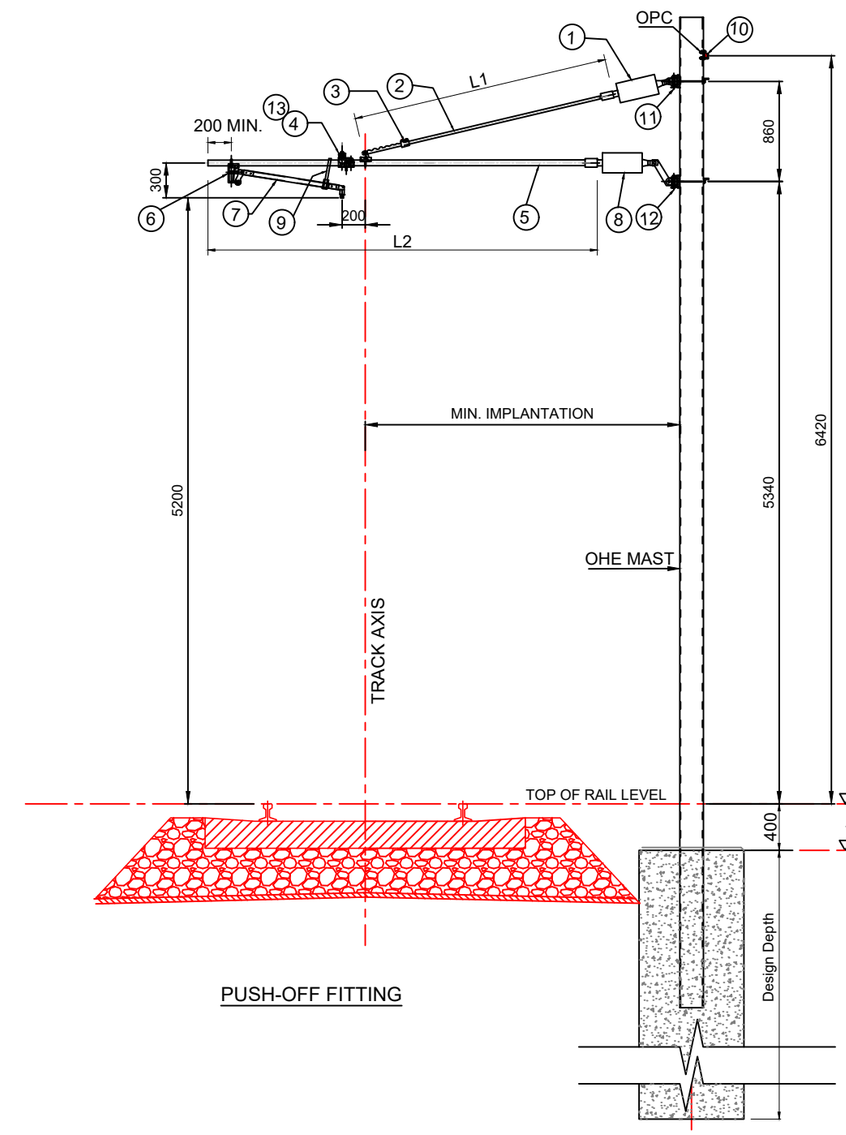



PULL-OFF FITTING




PUSH-OFF FITTING

**NOTES:**

1. All dimensions are in mm unless otherwise specified.
2. The arrangement shown is tentative , actual design will be confirmed on receipt of information from the relevant vendor.
3. L1 shows the length of Stay Tube and L2 shows the length of Bracket Tube.
4. Single cantilever for Tramway OHE based on ETI/OHE/G/04204 MOD 'B'
5. The OPC clamping arrangement shall be as per RDSO drawing RE/33/P/7040 _MOD 'E'.
6. For Foundation details refer seperate drawing.
7. Tender drawings are indicative only.

LEGEND:

| NO. | PART NAME |
|---|---|
| 1 | STAY ARM INSULATOR ASSEMBLY |
| 2 | STAY TUBE |
| 3 | TUBULAR STAY SLEEVE WITH ADJUSTER |
| 4 | LARGE CATENARY DIRECT CLAMP |
| 5 | LARGE BRACKET TUBE ASSEMBLY |
| 6 | LARGE REGISTER ARM HOOK |
| 7 | STEADY ARM |
| 8 | BRACKET INSULATOR ASSEMBLY |
| 9 | ANTIWIND CLAMP |
| 10 | EARTH WIRE MAST CLAMP- 7040 |
| 11 | TOP FITTING |
| 12 | BOTTOM FITTING |
| 13 | BRIDLE WIRE SLEEVE |

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.

| 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

| 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

SYSTRA MVA CONSULTING (INDIA) PVT. LTD.
10th and 11th Floor, Tower-B, 12/3, Vatika 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: TYPICAL ARRANGEMENT OF TRAMWAY OHE WITH SINGLE CANTILEVER AT DEPOT AND SIDING

Project Stage: Tender Drawing

| Paper Size: | Discipline: | Date: | Scale: |
|---|---|---|---|
| A3 | Power Supply & Traction System | 13/08/2024 | NTS |

Drawing no.: KRDD01-TDR-GEN-GEN-OCS-DWG-00011

Revision: R1