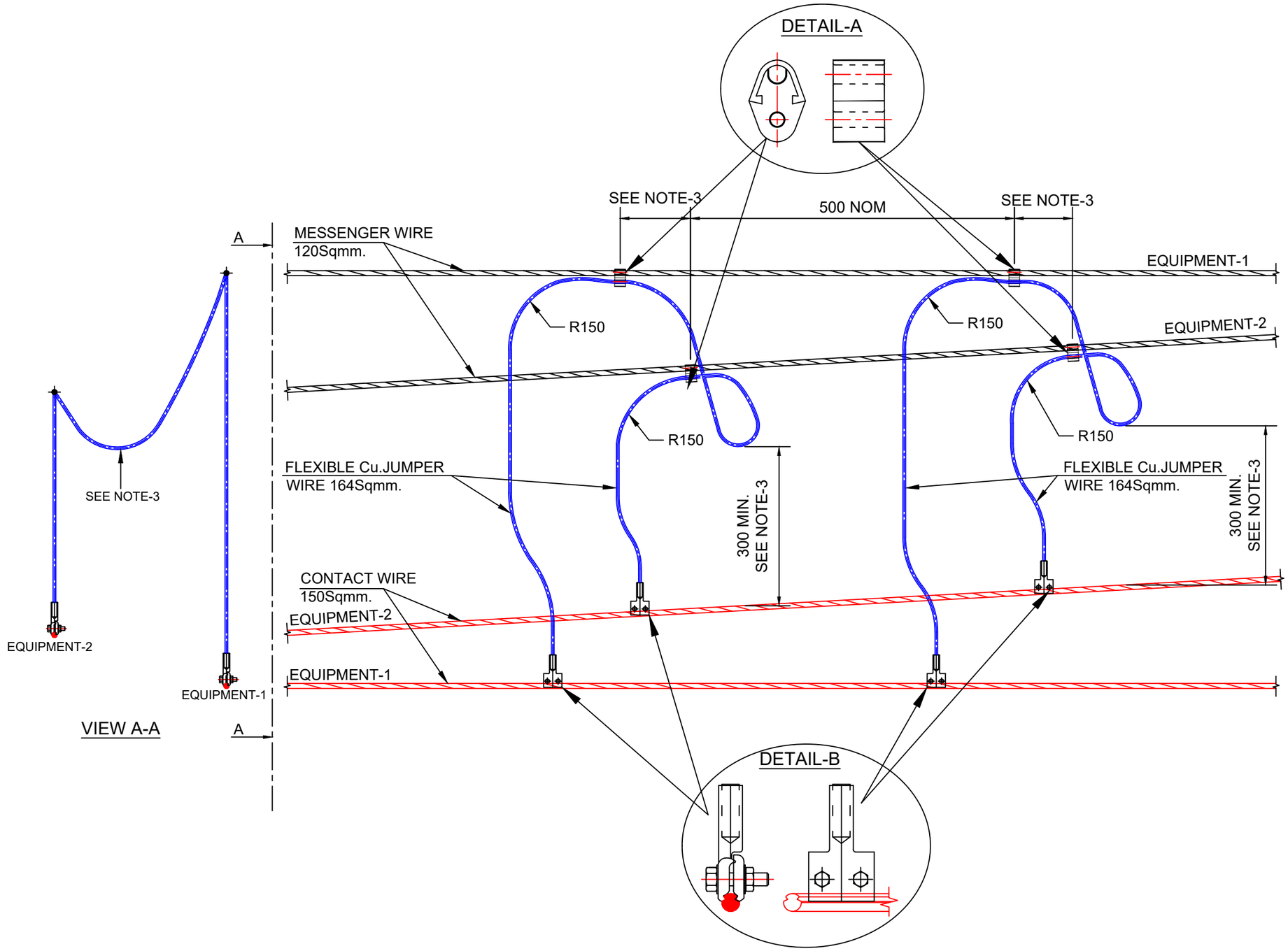

1. ALL DIMENSIONS ARE IN MM UNLESS OTHERWISE NOTED.
2. ALL DIMENSIONS ARE TO BE READ AND NOT MEASURED.
3. THE LENGTH OF JUMPER IS DIRECTLY RELATED TO THE NORMAL SET-UP TEMPERATURE OF THE PARTICULAR EQUIPMENT AND THE LOOP MUST HAVE SUFFICIENT SLACK TO ALLOW FOR MAXIMUM DIFFERENTIAL MOVEMENT BETWEEN CATENARIES.
4. TWO JUMPERS WILL BE INSTALLED AT EVERY UN-INSULATED OVERLAP LOCATION.
5. CONTRACTORS SHALL FURNISH THE DETAILS OF PROPER SIZE OF CRIMPED CLAMPS FOR DIFFERENT APPLICATION AND WHICH SHOULD ONLY BE USED AFTER APPROVAL OF ENGINEER.
6. SITE ENGINEER SHOULD ENSURE THAT CLAMPS WITH CHAMFERED AND SMOOTHENED EDGES ARE USED AND AFTER TIGHTNESS THERE SHOULD BE GAP BETWEEN TOP AND BOTTOM PORTION OF CLAMP.
7. DETAILS OF ALL FITTINGS AND CLAMPS SHALL BE FINALISED AFTER RECEIPT OF VENDOR'S DRAWINGS/ SPECIFICATIONS.

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
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
SYSTRA
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 OCS ARRANGEMENT OF 'G' TYPE CONTINUITY JUMPER

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-00017 | Revision: R0