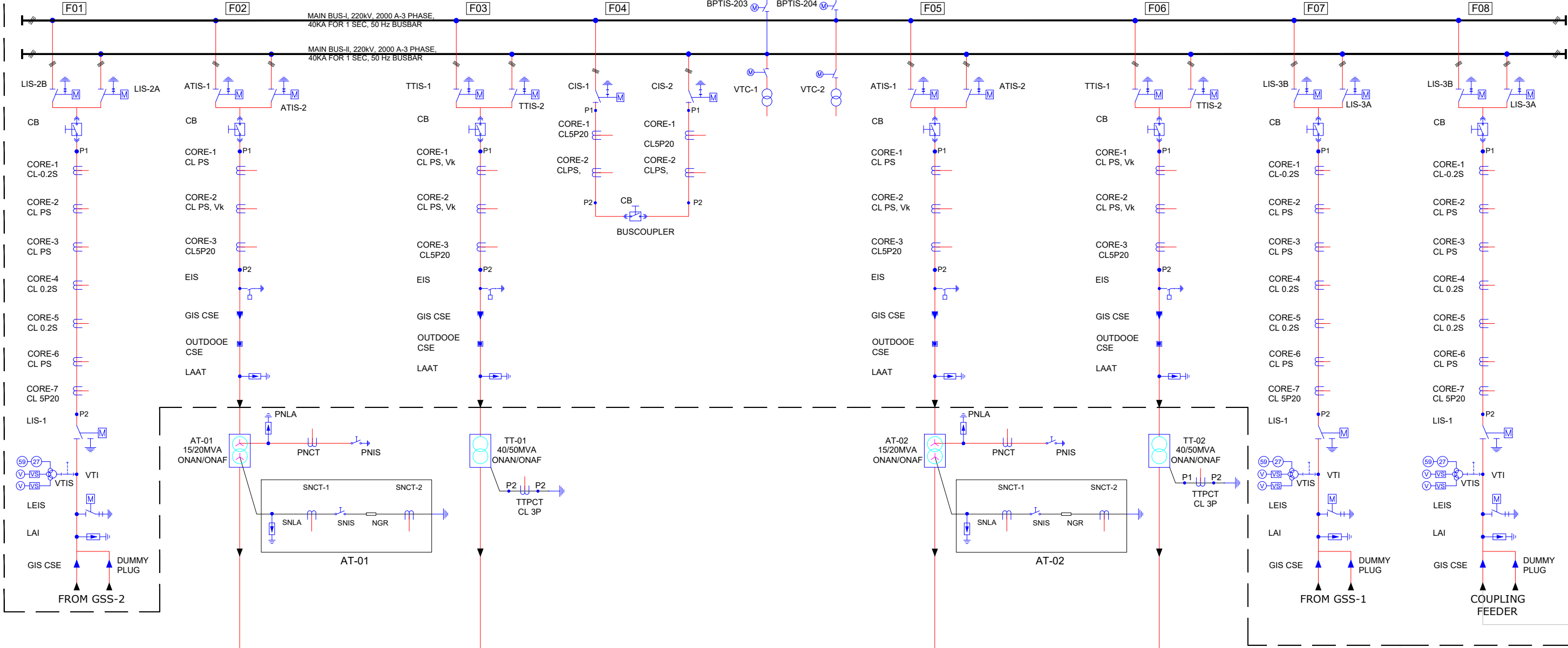


TYPE-1 RSS

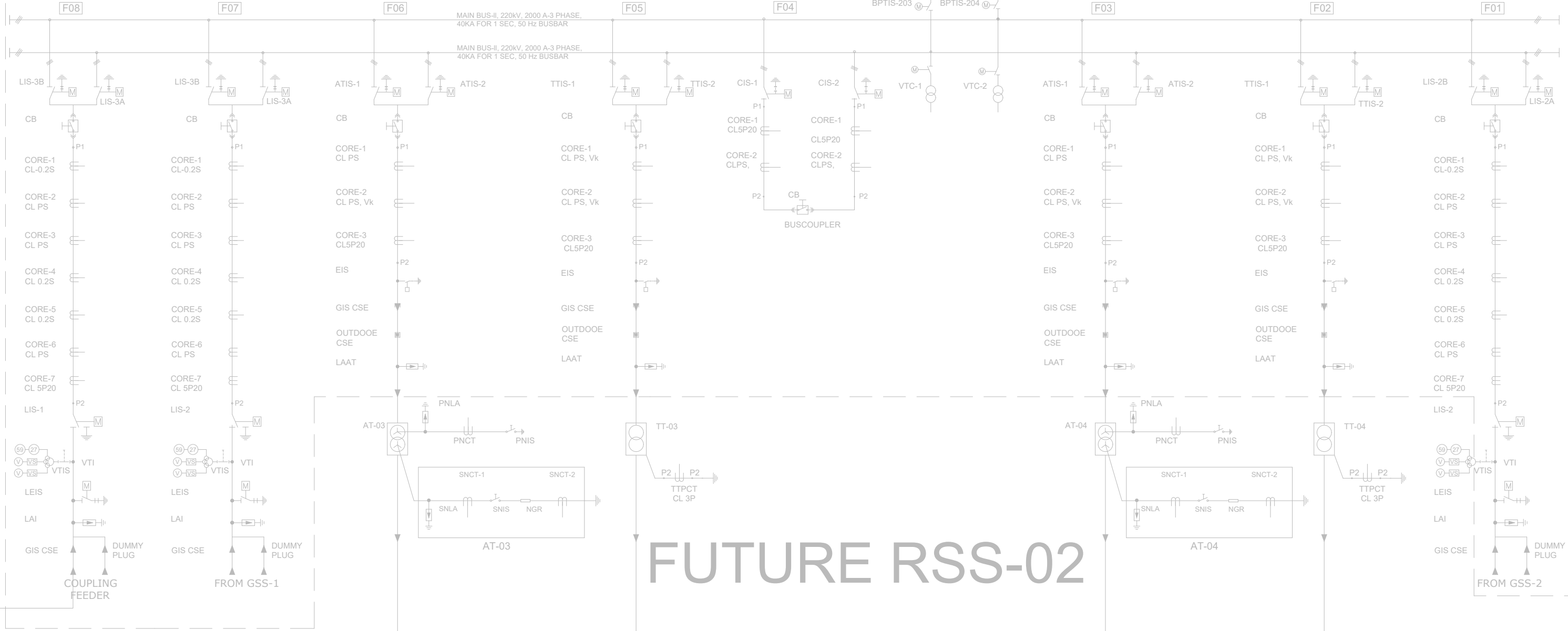
1. YELAHANAKA

220kV RSS (GIS)

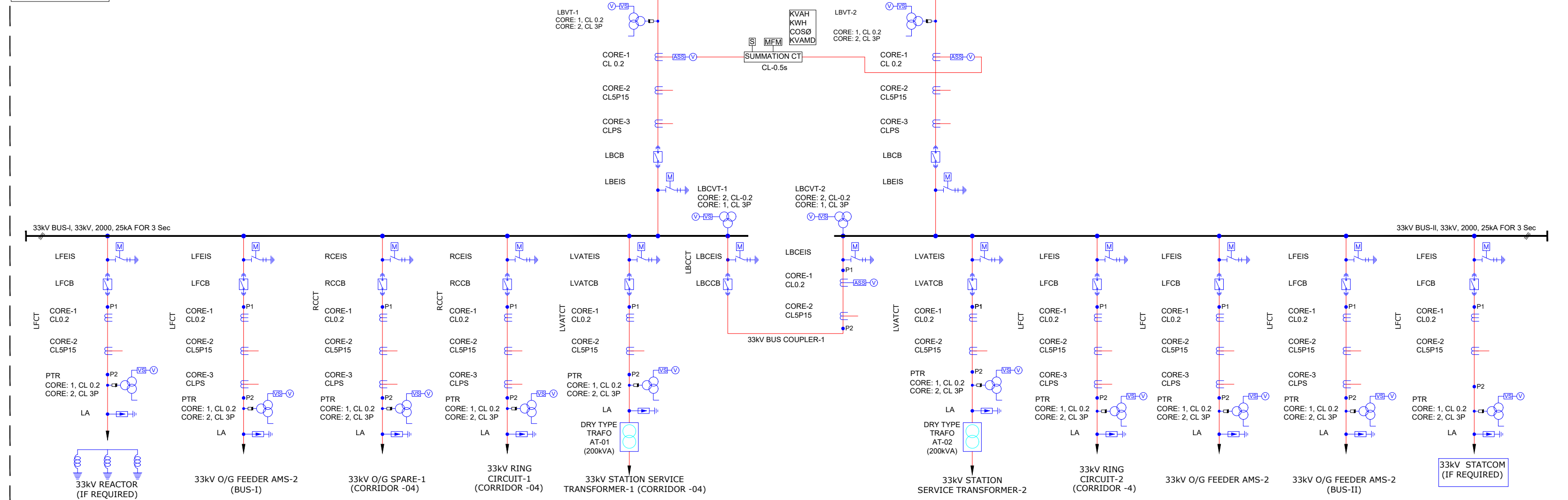
RSS-01



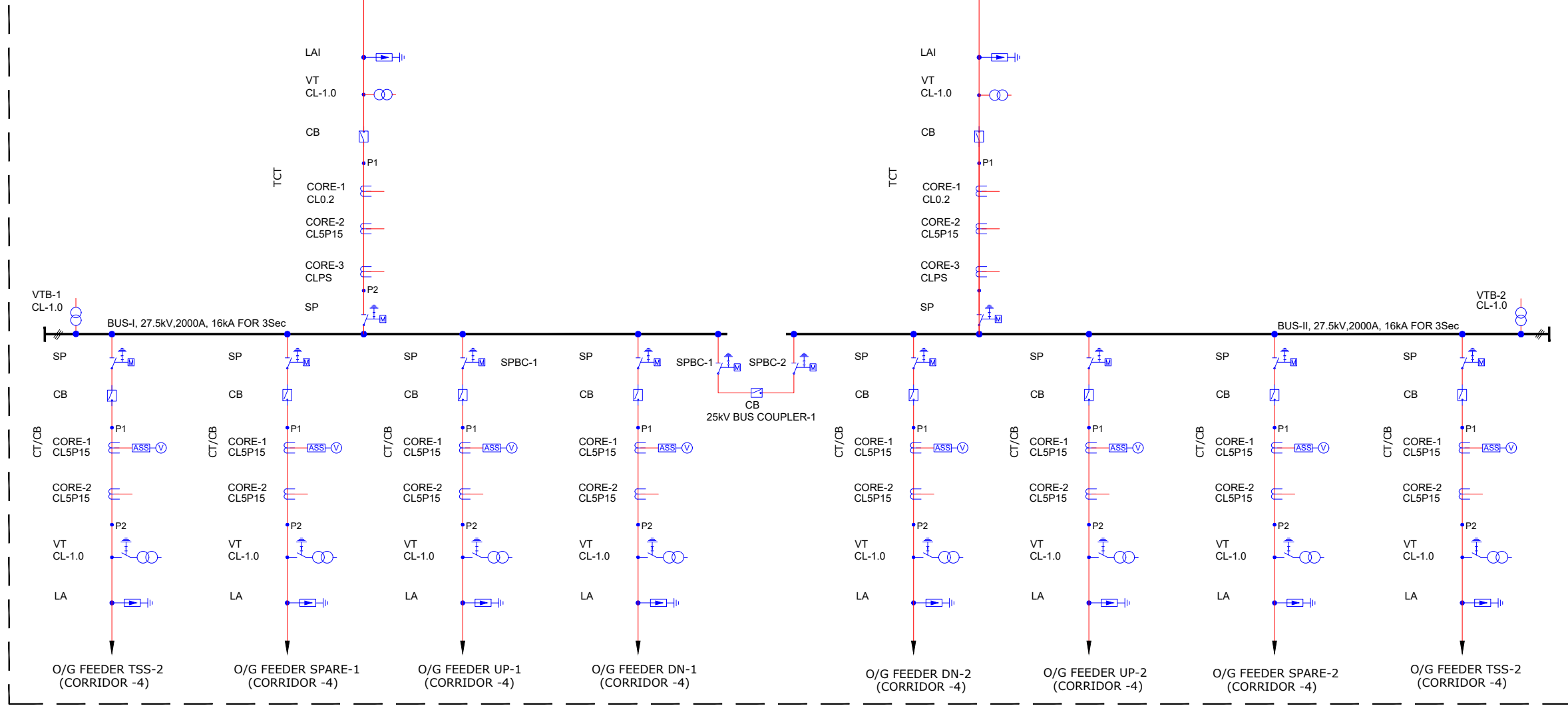
RSS-02



33kV AMS-01 (AIS)



25kV TSS-01 (GIS)



NOTES:

1. ALL DIMENSIONS ARE IN MM 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	SECOND SUBMISSION	KB	VS/RK	SK
R0	08-08-2024	FIRST SUBMISSION	KD	VS/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.



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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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

Drawing Title:
Typical Single Line Diagram Of GIS RSS CUM AMS CUM
TSS - 220/33/27.5 kV GIS Substation - Yelanaka RSS
(Sh. 2 of 2)

Project Stage:

Tender Drawing

Paper Size: A1

Discipline:

Power Supply & Traction System

Date:

08/08/2024

Drawing no.:

KRDD01-TDR-GEN-GEN-TPS-DWG-00012

Scale:

TS/NTS

Revision:

R1

FOR TENDER PURPOSE ONLY