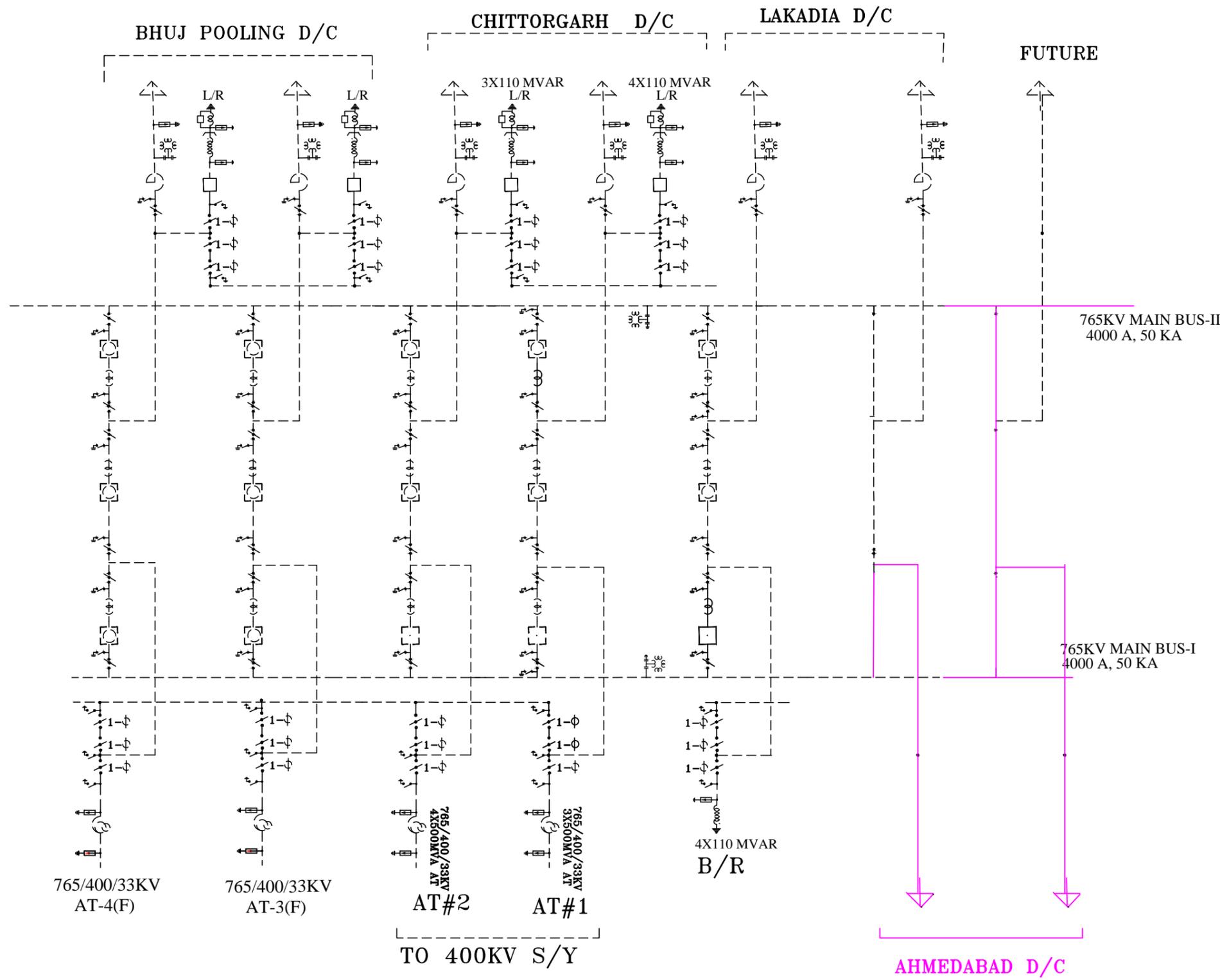


Appendix -A

Transmission Network Expansion in Gujrat associated with integration of RE projects from Khavda potential RE Zone



BILL OF QUANTITY (AIS EQUIPMENTS)-765KV, 50KA 1sec		
SL.	ITEM DESCRIPTION	SYMBOL
1	CIRCUIT BREAKER WITH CR (3150A, 3-PH)	☐
2	ISOLATOR WITH TWO E/S (3150A, 3-PH)	⌈⌋
3	ISOLATOR WITH ONE E/S (3150A, 3-PH)	⌈
4	CURRENT TRANSFORMER (3000A, 1-PH)	⊕
5	SURGE ARRESTER (624 KV)	⌋
6	CAPACITOR VOLTAGE TRANSFORMER (8800PF)	⊕
7	WAVE TRAP (1.0mH, 3150A)	⊕

LEGEND :

	PRESENT SCOPE
	FUTURE/EXISTING SCOPE

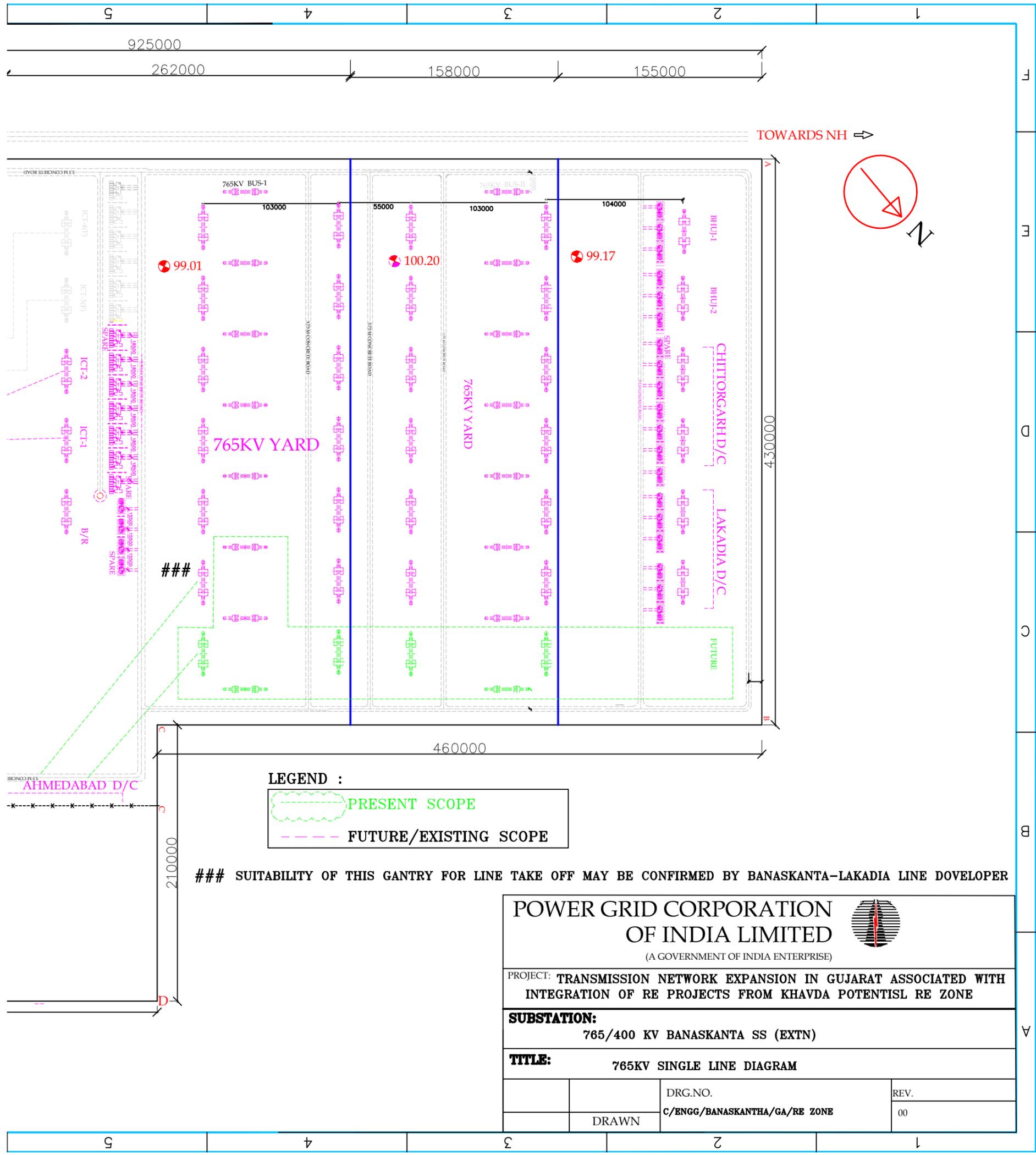
POWER GRID CORPORATION OF INDIA LIMITED
(A GOVERNMENT OF INDIA ENTERPRISE)

PROJECT: TRANSMISSION NETWORK EXPANSION IN GUJARAT ASSOCIATED WITH INTEGRATION OF RE PROJECTS FROM KHAVDA POTENTIALS RE ZONE

SUBSTATION: 765/400/220 KV BANASKANTA SUBSTATION (EXTN)

TITLE: 765KV SINGLE LINE DIAGRAM

DRG.NO.	REV.
C/ENGG/BANASKANTHA/SLD/RE ZONE	00



LEGEND :
 PRESENT SCOPE
 FUTURE/EXISTING SCOPE

SUITABILITY OF THIS GANTRY FOR LINE TAKE OFF MAY BE CONFIRMED BY BANASKANTA-LAKADIA LINE DEVELOPER

POWER GRID CORPORATION OF INDIA LIMITED (A GOVERNMENT OF INDIA ENTERPRISE)		
PROJECT: TRANSMISSION NETWORK EXPANSION IN GUJARAT ASSOCIATED WITH INTEGRATION OF RE PROJECTS FROM KHAVDA POTENTISL RE ZONE		
SUBSTATION: 765/400 KV BANASKANTA SS (EXTN)		
TITLE: 765KV SINGLE LINE DIAGRAM		
	DRG.NO.	REV.
DRAWN	C/ENGG/BANASKANTHA/GA/RE ZONE	00

