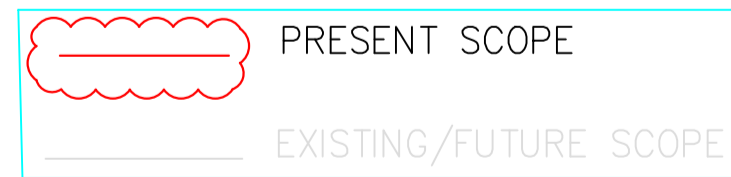


220kV LEGEND:

SYMBOL	ITEM DESCRIPTION
	SF6 CIRCUIT BREAKER (3φ), (WITHOUT CLOSING RESISTOR)
	TANDEM ISOLATOR (WITHOUT EARTH SWITCH (3φ))
	HORIZONTAL DOUBLE BREAK ISOLATOR WITH ONE EARTH SWITCH (3φ)
	HORIZONTAL DOUBLE BREAK ISOLATOR WITH TWO EARTH SWITCH (3φ)
	CURRENT TRANSFORMER (1φ)
	WAVE TRAP
	CAPACITIVE VOLTAGE TRANSFORMER (1φ)
	SURGE ARRESTOR (1φ)

LEGEND:



POWER GRID CORPORATION OF INDIA LIMITED **पावरग्रिड POWERGRID**
(A Government of India Enterprise)

PROJECT:
WESTERN REGION BAY SCHEME-I (WRBS-I) FOR IMPLEMENTATION OF 2 NOS. 220KV LINE BAYS AT SHUJALPUR (PG) S/S

SUBSTATION: 400/220kV Shujalpur (PG) SUBSTATION

TITLE : SINGLE LINE DIAGRAM

DATE	DRAWN BY	DRAWING NO.	SCALE	REV.
APRIL 2026		C/ENGG-SS/WR-II/SHUJALPUR/SLD/01	NTS	00