



LEGENDS:-

SYMBOLS	DESCRIPTION
[Symbol]	VCB (VACUUM CIRCUIT BREAKER)
[Symbol]	ACB (AIR CIRCUIT BREAKER)
[Symbol]	FIXED ACB (AIR CIRCUIT BREAKER)
[Symbol]	HRC FUSES
[Symbol]	MOLDED CASE CIRCUIT BREAKER
[Symbol]	POTENTIAL TRANSFORMER
[Symbol]	CURRENT TRANSFORMER
[Symbol]	AMMETER
[Symbol]	VOLTMETER
[Symbol]	AMMETER SELECTOR SWITCH
[Symbol]	VOLTMETER SELECTOR SWITCH
[Symbol]	INDICATING LAMP
[Symbol]	ENERGY ANALYZER WITH MDI
[Symbol]	POWER FACTOR METER
[Symbol]	FREQUENCY METER
[Symbol]	CAPACITOR
[Symbol]	SURGE PROTECTION DEVICES
[Symbol]	VOLTAGE RELAY
[Symbol]	MCCB (MINIATURE CIRCUIT BREAKER)
[Symbol]	DUAL REGISTER ENERGY METER
[Symbol]	ISOLATOR
[Symbol]	PUSH BUTTON
[Symbol]	SELECTOR SWITCH
[Symbol]	TRIP/NORMAL CLOSE SWITCH WITH LOST MOTION DEVICE
[Symbol]	TRIP/NORMAL CLOSE SWITCH WITH LOST MOTION DEVICE
[Symbol]	TRIP CIRCUIT SUPERVISION RELAY
[Symbol]	RESTRICTED EARTH FAULT RELAY
[Symbol]	INST. O/C RELAY
[Symbol]	IDMT RELAY
[Symbol]	IDMT & INSTANTANEOUS RELAY
[Symbol]	OVER VOLTAGE RELAY WITH TIMER
[Symbol]	UNDER VOLTAGE RELAY WITH TIMER
[Symbol]	TIMER
[Symbol]	REVERSE POWER RELAY
[Symbol]	DIFFERENTIAL RELAY
[Symbol]	BATTERY CHARGER
[Symbol]	TRIP/NORMAL CLOSE SWITCH WITH LOST MOTION DEVICE
[Symbol]	TEMPERATURE SCRAMMER
[Symbol]	POWER PACK
[Symbol]	ELECTRICAL INTERLOCKING
[Symbol]	VOLTAGE RESTRAINED OVER CURRENT RELAY
[Symbol]	IDMT EARTH FAULT RELAY
[Symbol]	SENSITIVE EARTH FAULT RELAY

RD	17-05-2025	ISSUED FOR SUBMISSION
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project
IT/ITES PROJECT AT PLOT NO. 5A, SECTOR TECHZONE, GREATER NOIDA

title
ELECTRICAL EXTERNAL DRAWING

subTitle
MAIN SLD. (SUBMISSION)

drawing released for
 APPROVAL SUBMISSION
 ADVANCE COPY CONSTRUCTION

drw. no. IT/ITES/EXT/EL-01 drawn by Samsher Singh

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