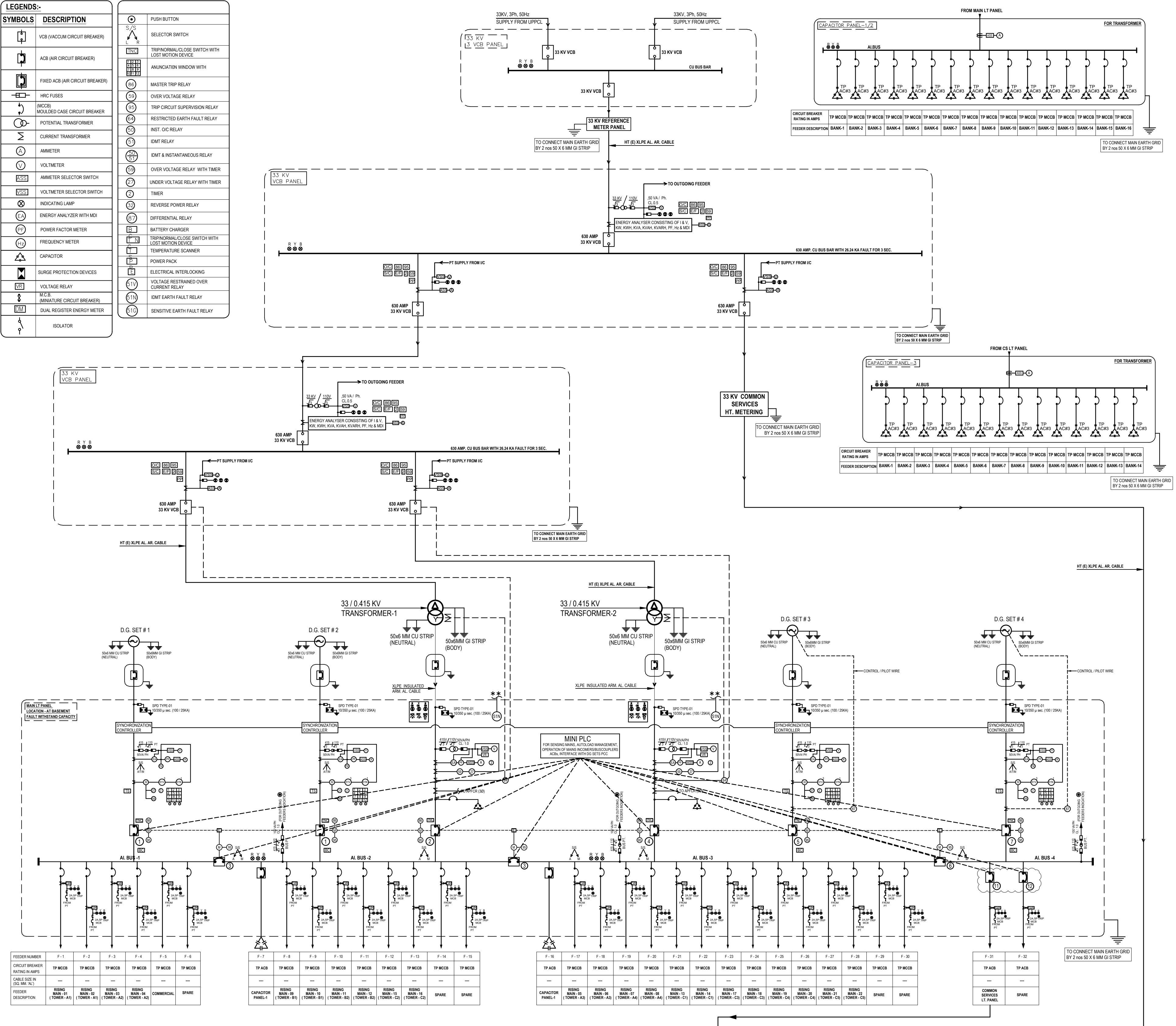


LEGENDS:-	
SYMBOLS	DESCRIPTION
	VCB (VACUUM CIRCUIT BREAKER)
	ACB (AIR CIRCUIT BREAKER)
	FIXED ACB (AIR CIRCUIT BREAKER)
	MCCB (MOULDED CASE CIRCUIT BREAKER)
	POTENTIAL TRANSFORMER
	CURRENT TRANSFORMER
	AMMETER
	VOLTMETER
	AMMETER SELECTOR SWITCH
	VOLTMETER SELECTOR SWITCH
	INDICATING LAMP
	ENERGY ANALYZER WITH MDI
	POWER FACTOR METER
	FREQUENCY METER
	MCCB (MINIATURE CIRCUIT BREAKER)
	DUAL REGISTER ENERGY METER
	ISOLATOR
	PUSH BUTTON
	SELECTOR SWITCH
	TRIP NORMAL CLOSE SWITCH WITH LOST MOTION DEVICE
	ANNUNCIATION WINDOW WITH
	MASTER TRIP RELAY
	OVER VOLTAGE RELAY
	TRIP CIRCUIT SUPERVISION RELAY
	RESTRICTED EARTH FAULT RELAY
	INST. OC RELAY
	IDMT RELAY
	IDMT & INSTANTANEOUS RELAY
	OVER VOLTAGE RELAY WITH TIMER
	UNDER VOLTAGE RELAY WITH TIMER
	TIMER
	REVERSE POWER RELAY
	DIFFERENTIAL RELAY
	BATTERY CHARGER
	TRIP NORMAL CLOSE SWITCH WITH LOST MOTION DEVICE
	TEMPERATURE SCANNER
	POWER PACK
	ELECTRICAL INTERLOCKING
	VOLTAGE RESTRAINED OVER CURRENT RELAY
	IDMT EARTH FAULT RELAY
	SENSITIVE EARTH FAULT RELAY



FEEDER NUMBER	F-1	F-2	F-3	F-4	F-5	F-6
CIRCUIT BREAKER	TP MCCB	TP MCCB	TP MCCB	TP MCCB	TP MCCB	TP MCCB
CABLE SIZE IN (SQ. MM. %)	---	---	---	---	---	---
FEEDER DESCRIPTION	RESID. MAIN-01 (TOWER-A1)	RESID. MAIN-02 (TOWER-A2)	RESID. MAIN-03 (TOWER-A3)	RESID. MAIN-04 (TOWER-A4)	COMMERCIAL	SPARE

FEEDER NUMBER	F-7	F-8	F-9	F-10	F-11	F-12	F-13	F-14	F-15
CIRCUIT BREAKER	TP MCCB	TP MCCB	TP MCCB	TP MCCB	TP MCCB	TP MCCB	TP MCCB	TP MCCB	TP MCCB
CABLE SIZE IN (SQ. MM. %)	---	---	---	---	---	---	---	---	---
FEEDER DESCRIPTION	CAPACITOR PANEL-1	RESID. MAIN-05 (TOWER-B1)	RESID. MAIN-06 (TOWER-B2)	RESID. MAIN-07 (TOWER-B3)	RESID. MAIN-08 (TOWER-B4)	RESID. MAIN-09 (TOWER-C1)	RESID. MAIN-10 (TOWER-C2)	RESID. MAIN-11 (TOWER-C3)	RESID. MAIN-12 (TOWER-C4)

FEEDER NUMBER	F-16	F-17	F-18	F-19	F-20	F-21	F-22	F-23	F-24	F-25	F-26	F-27	F-28	F-29	F-30
CIRCUIT BREAKER	TP MCCB	TP MCCB	TP MCCB	TP MCCB	TP MCCB	TP MCCB	TP MCCB	TP MCCB	TP MCCB	TP MCCB	TP MCCB	TP MCCB	TP MCCB	TP MCCB	TP MCCB
CABLE SIZE IN (SQ. MM. %)	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
FEEDER DESCRIPTION	CAPACITOR PANEL-2	RESID. MAIN-13 (TOWER-D1)	RESID. MAIN-14 (TOWER-D2)	RESID. MAIN-15 (TOWER-D3)	RESID. MAIN-16 (TOWER-D4)	RESID. MAIN-17 (TOWER-E1)	RESID. MAIN-18 (TOWER-E2)	RESID. MAIN-19 (TOWER-E3)	RESID. MAIN-20 (TOWER-E4)	RESID. MAIN-21 (TOWER-F1)	RESID. MAIN-22 (TOWER-F2)	RESID. MAIN-23 (TOWER-F3)	RESID. MAIN-24 (TOWER-F4)	SPARE	SPARE

FEEDER NUMBER	F-31	F-32
CIRCUIT BREAKER	TP MCCB	TP MCCB
CABLE SIZE IN (SQ. MM. %)	---	---
FEEDER DESCRIPTION	COMMON SERVICES LT PANEL	SPARE



For ACE Infracy Developers Pvt. Ltd.

REV.	DATE	DESCRIPTION
R0	14-05-2026	FOR SUBMISSION

project
PROPOSED GROUP HOUSING FOR
ACE INFRACTY DEVELOPERS PVT. LTD.
AT PLOT - G, SECTOR -150, NODIA, UP.

title
ELECTRICAL EXTERNAL DRAWING
subtitle
MAIN SLD (RERA SUBMISSION)

drawing released for
☐ APPROVAL
☐ ADVANCE COPY
☒ SUBMISSION
☐ CONSTRUCTION

drwg. no.
ACE PLOT-G/EXT./EL-01
scale
NTS @ A1
date
Jun_2022

drawn by
Samsher Singh
designed by
Satyam Sharma
checked by
Satyam Sharma

architects
Confluence
S-29, GK-2
N.C-43, INDIA
Ph: +91-11-29216008
+91-11-40584768
oca@confluence.com
www.confluence.com
Member of IGBC
ISO - 9001 : 2000
interiors

services consultant
Consummate Engineering Services (P) Ltd.
Noida Office : B - 67, Sector - 67, Noida - 201 301
Tel : (0120) 2303500 (24 Lines)
e mail : mail@cespi.in, website : www.cespi.in