

**COMPLETED PHASE**

**PHASE, EROS SAMPOORNAM 1 SHOWN THUS**  
AREA 16,380.00 Sqm. (Approx.)

**PHASE, EROS SAMPOORNAM 2 SHOWN THUS**  
AREA 13,534.00 Sqm. (Approx.)

rev. no.	date	revision
project <b>EROS SAMPOORNAM GROUP HOUSING</b> at GREATER NOIDA		
title <b>ELECTRICAL DRAWING (PH.-03 &amp; PH.04)</b>		
subtitle <b>SUBSTATION &amp; DG ROOM LAYOUT</b> (BASEMENT PLAN)		

drawing released for		<input type="checkbox"/> APPROVAL <input checked="" type="checkbox"/> SUBMISSION <input type="checkbox"/> ADVANCE COPY <input type="checkbox"/> CONSTRUCTION	
drg. no.	CES / ES / SP / EL-06	drawn by	Surjeet
scale	A1@ : 475	designed by	Ateeq Ur Rehman
date	26.10.2018	checked by	Anand Havella

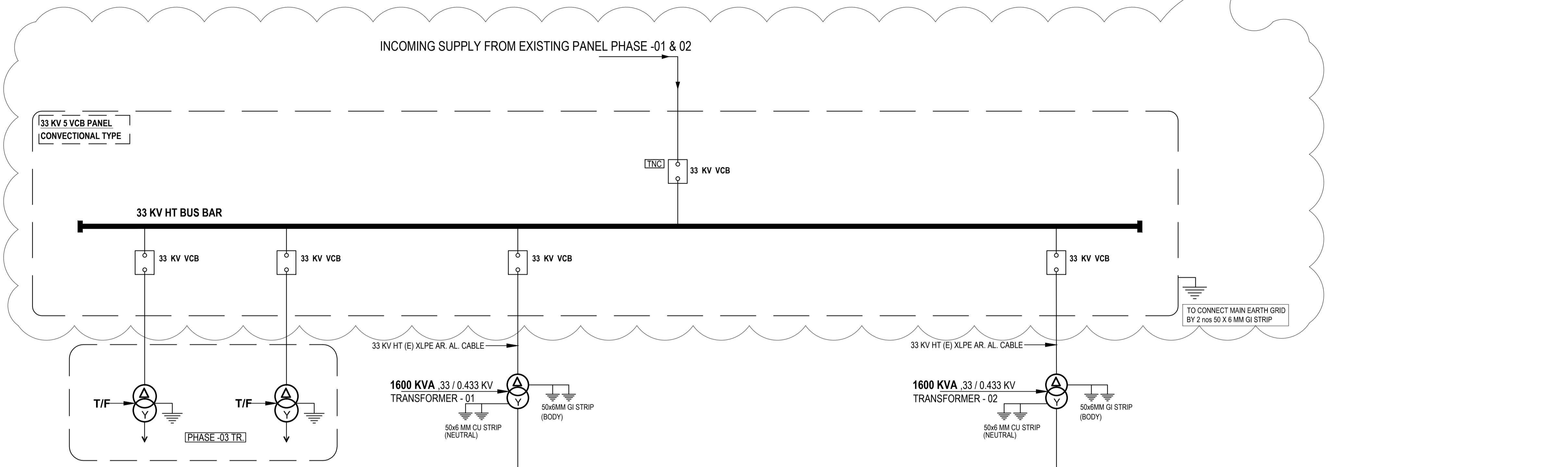
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CONSIDERED AT PHASE-3

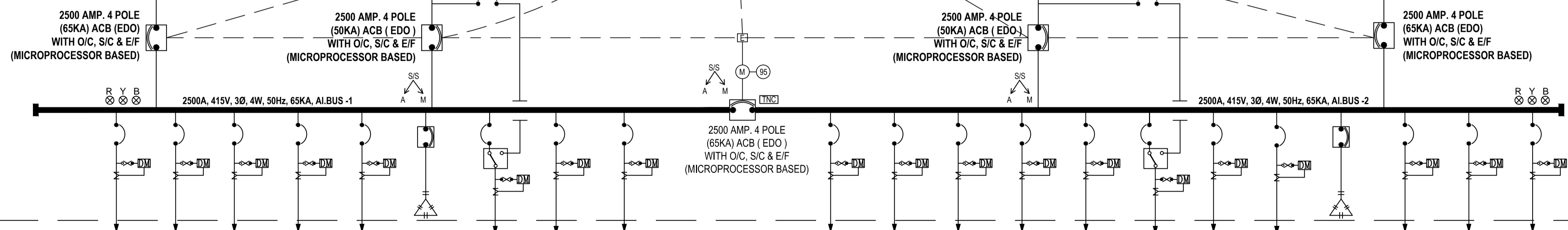
INCOMING SUPPLY FROM EXISTING PANEL PHASE -01 & 02

33 KV 5 VCB PANEL  
CONVECTIONAL TYPE



MAIN LT PANEL PHASE-02  
LOCATION - BASEMENT  
(Fault withstand capacity - 65 KA FOR 1 SEC)

PLC  
FOR LOAD MANAGEMENT ONLY, (WITH  
PROVISION OF COMMUNICABLE WITH DG  
SYNC. PANEL IN FUTURE).



FEEDER NUMBER	F - 1	F - 2	F - 3	F - 4	F - 5	F - 6	F - 7	F - 8	F - 9
FEEDER DESCRIPTION	TOWER - A3	TOWER - B3	TOWER - B4	TOWER - G5	TOWER - G7	CAP. PANEL-01	MAIN COMMON SER. PANEL	STP	SPARE

F - 10	F - 11	F - 12	F - 13	F - 14	F - 15	F - 16	F - 17	F - 18	F - 19	F - 20	F - 21
TOWER - H3	TOWER - Y12	TOWER - Y13	TOWER - Y14	TOWER - Y15	FIRE PANEL	BASEMENT VENTILATION-1	BASEMENT VENTILATION-2	CAP. PANEL-02	COMMERCIAL	WTP	SPARE

LEGENDS	
SYMBOLS	DESCRIPTION
	VCB (VACUUM CIRCUIT BREAKER)
	INCOMING CIRCUIT BREAKER WITH INTERLOCKING
	OUTGOING CIRCUIT BREAKER
	POTENTIAL TRANSFORMER
	CURRENT TRANSFORMER
	DUAL ENERGY METER
	CAPACITOR
	ON LOAD CHANGE OVER SWITCH

rev. no.	date	revision
...	...	...

project  
**EROS SAMPOORNAM**  
GROUP-HOUSING AT PLOT NO-GH-01,  
SECTOR-02, IN GREATER  
NOIDA DISTT. GAUTAMBUDH NAGAR (U.P.)

title  
**ELECTRICAL DRAWING**

subtitle  
**MAIN SCHEMATIC DIAGRAM (PHASE-04)**  
(Tower - A3, Y12, Y13, Y14, Y15, B3, B4, G5, G7 & H3)

drawing released for  
 APPROVAL  RERA SUBMISSION  
 TENDER COPY  CONSTRUCTION

drg. no. ES / ELEC / EXT / 02-02 drawn by M. Firoz

scale N. T. S. @ A1 designed by Ateeq Ur Rehman

date Dec. 2018 checked by Anand Havella

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