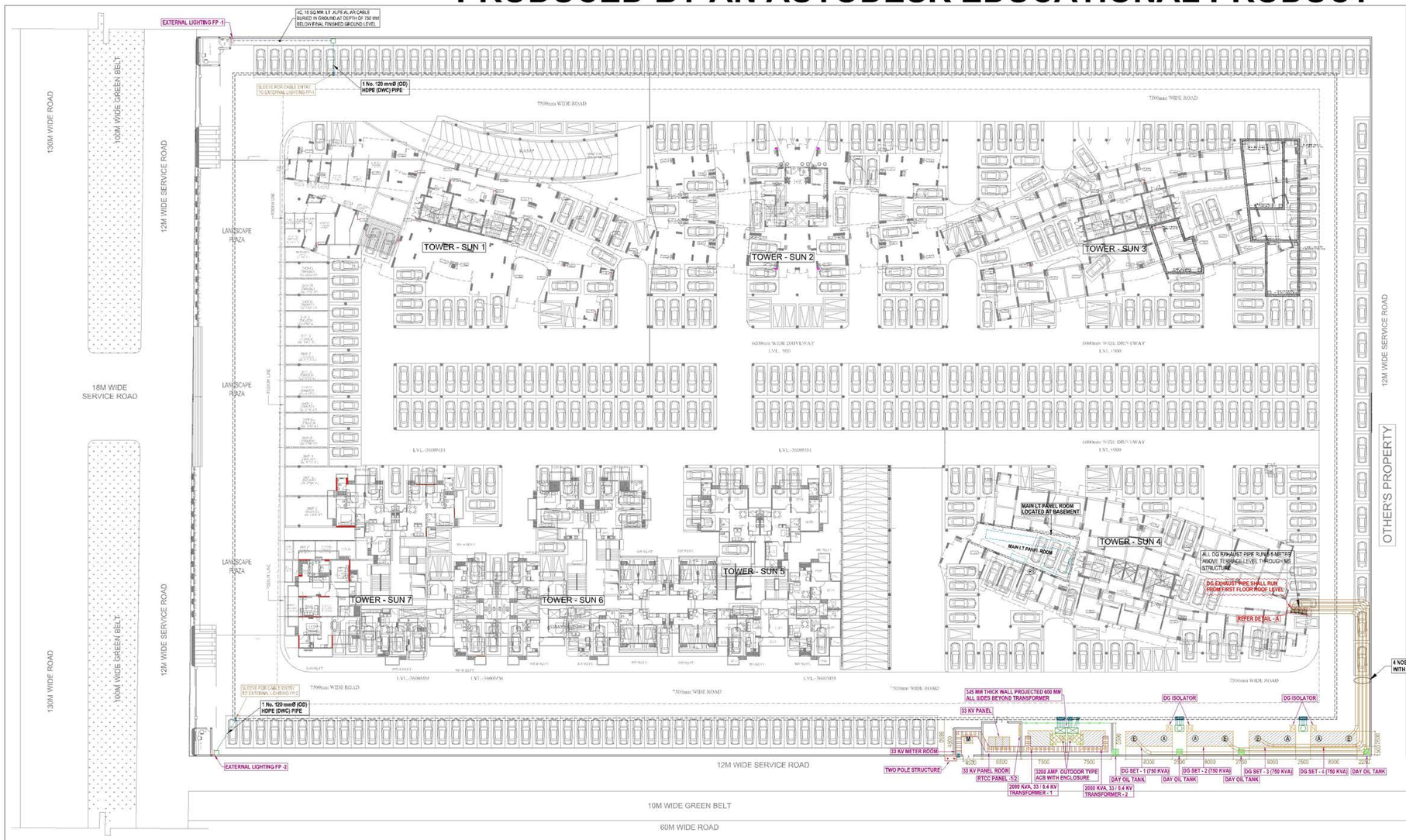
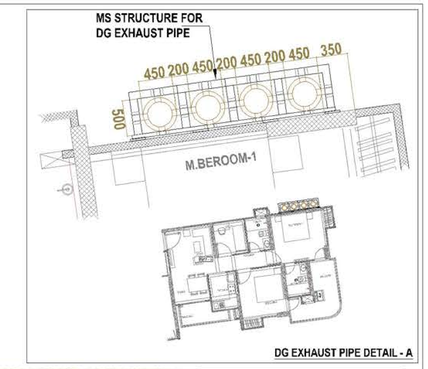
PRODUCED BY AN AUTODESK EDUCATIONAL PRODUCT





DG EXHAUST PIPE DETAIL - A

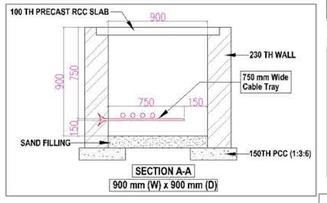
THE CABLE / TRENCH SHOWN IN THE DRAWING IS CONCEPTUAL ONLY. THE CONTRACTOR IS ADVICED TO PREPARE SHOP DRAWING FOR APPROVAL BEFORE EXECUTION.

LEGEND :

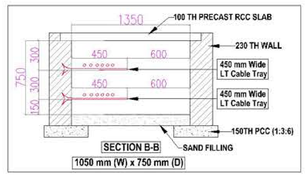
S. No.	SYMBOL	DESCRIPTION
1.		CHAMBER 750 x 750 x 1000 MM
2.		CHAMBER 1500 x 1000 x 1000 MM
3.		CHAMBER 1800 x 1000 x 1000 MM

NOTES :

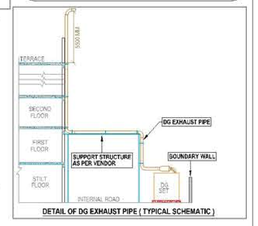
1) Clear height of 33 KV Meter / VCB room shall be minimum 3.6 mtr.
2) Plinth Level of 33 KV Meter room & VCB room shall be 450 mm above final finished ground level.
3) Trench detail shall be finalized after receiving foundation detail of 33 KV Meter / VCB Panel & Transformer.
4) The exact size of DG exhaust pipe shall be finalized by the vendor after calculating the Back Pressure as per actual site conditions.
5) The foundation of Transformer / DG set shall be as per manufactures details.
6) The size of HT Panel Room should be cross checked by the HT Panel manufacture.



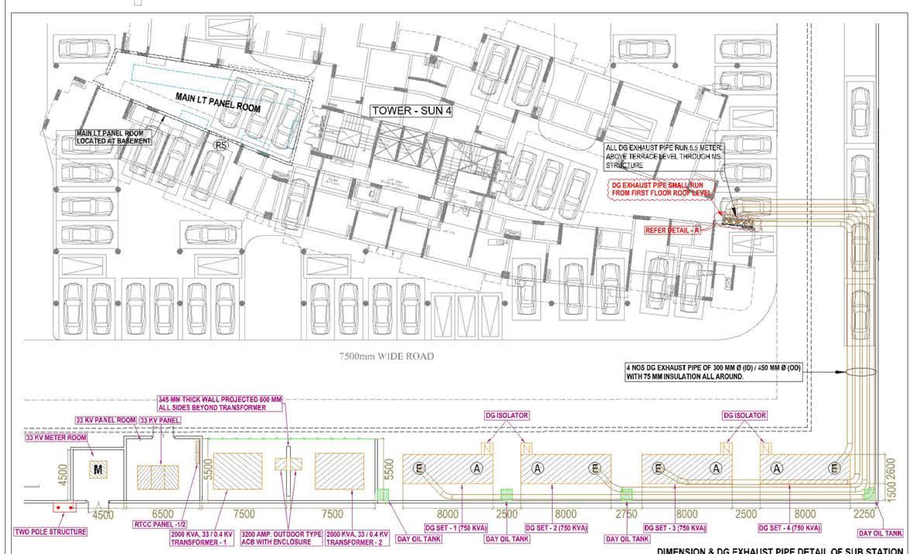
SECTION A-A
900 mm (W) x 900 mm (D)



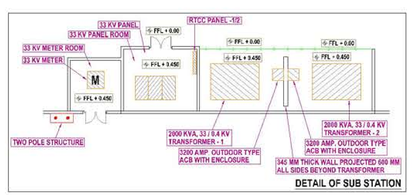
SECTION B-B
1050 mm (W) x 750 mm (D)



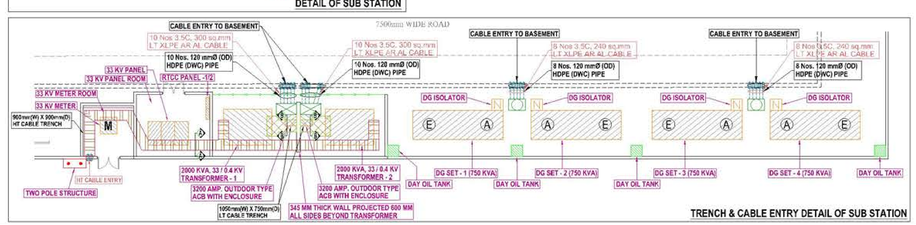
DETAIL OF DG EXHAUST PIPE (TYPICAL SCHEMATIC)



DIMENSION & DG EXHAUST PIPE DETAIL OF SUB STATION



DETAIL OF SUB STATION



TRENCH & CABLE ENTRY DETAIL OF SUB STATION

rev. no.	date	revision
R3	13.10.2017	Detail incorporated
R2	03.10.2017	ESS Location revised as per MOM 29.09.17
R1	26.09.2017	Revised as per architecture plan

project
"MIGSUN ULTIMO"
AT PLOT NO. GH 03 SECTOR OMICRON 3, GREATER NOIDA, GAUTAMBUDH NAGAR, UP

title
SITE LAYOUT PLAN

subtitle
ELECTRICAL SETTING OUT PLAN

drawing released for
☐ APPROVAL ☐ SUBMISSION
■ TENDER ☐ CONSTRUCTION

drg. no. MU / GN / EE - 01
drawn by Mandeep
scale 1 : 400
designed by M. Sadiq
date June 2015
checked by Anand Havelia

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