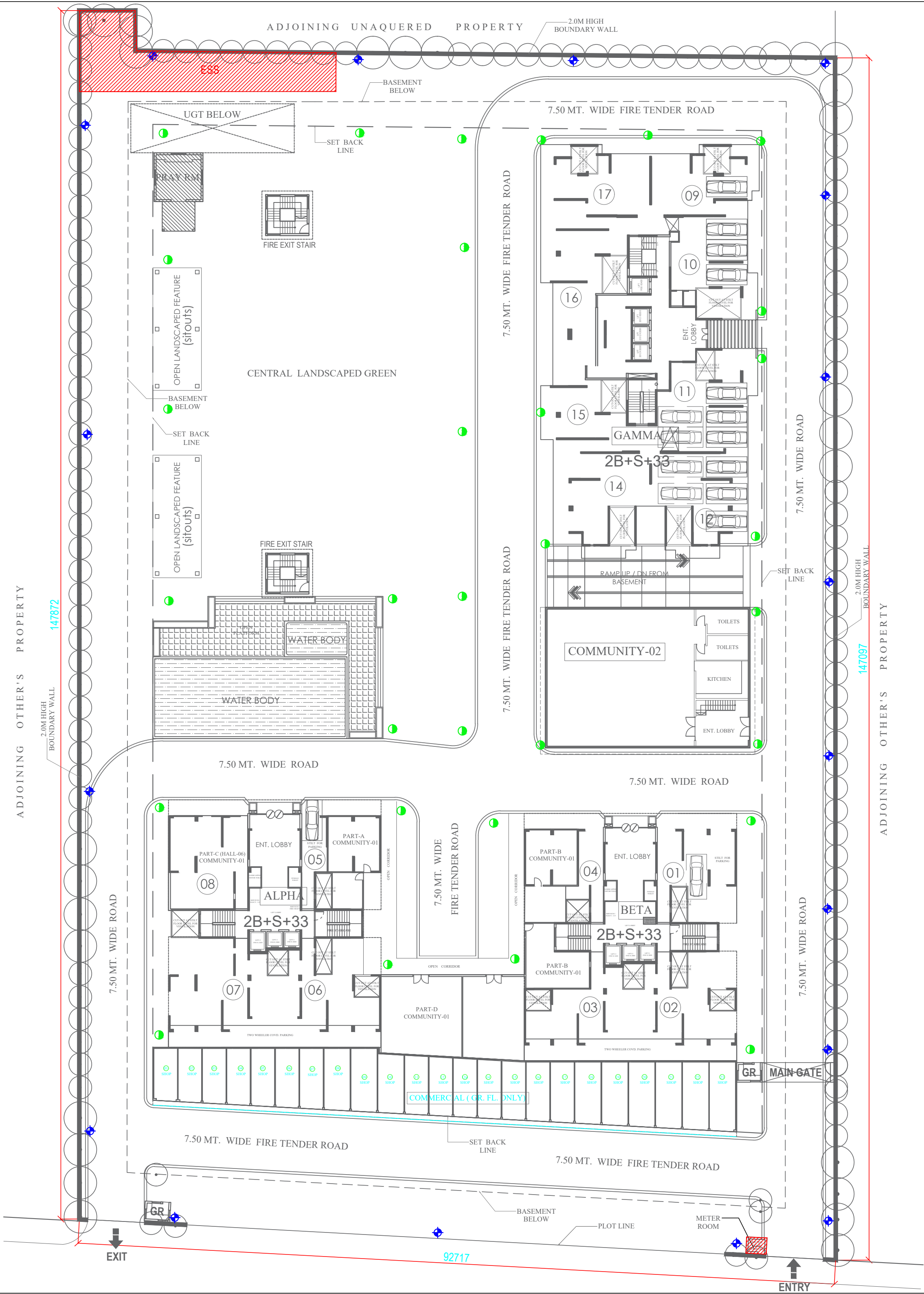




ELECTRICAL LOAD DETAILS OF PROPOSED GROUP HOUSING PROJECT SKA ORION				
GH- 01A/2, SECTOR-143B				
NOIDA				
S. No	Description	per Unit Area	Load/	
A	Power Consumption for Units			
1	TOWER-ALPHA	490.04		
2	TOWER-BETA	490.04		
3	TOWER-GAMMA	773.37		
B	Power Consumption for Services/common Areas			
15	Elevator			
16	Common Lights			
17	Elxternal /Gate /landscape lighting			
18	Basements Lights			
19	Basement Ventillation			
20	Convenient Shops	537.00		
21	Community Hall/ Club/ Facilities	1511.28		
22	Misc.			
23	Plumbing Load			
24	Fire pumps (only Jockey pumps have been considered)			
A	By taking Overall Diversity factor			
B	By taking Power factor			
C	Total Electric Load (say)			
D	Total Recommended transformes (80% loading)			
E	Recommended transformes of 1500 KVA each			

LEGEND

S. No.	SYMBOL	DESCRIPTION
1.		6 M. HIGH POLE WITH 70 WATT MH POST TOP LANTERN
2.		4 M. HIGH POLE WITH 70 WATT MH POST TOP LANTERN

PROJECT : - PROPOSED GROUP HOUSING PROJECT "SKA ORION" AT PLOT NO GH-01/A2, SECTOR - 143B NOIDA (UP)

CLIENT: - M/S PROVENCE DEVELOPERS PVT. LTD. C-60, SIKKA HOUSE, PREET VIHAR , NEW DELHI. -92

SERVICES

SCALE : -

TITLE : - ELECTRICAL SUPPLY

OWNER'S SIGN

ARCHITECT SIGN

DRG. NO. : - ES-03