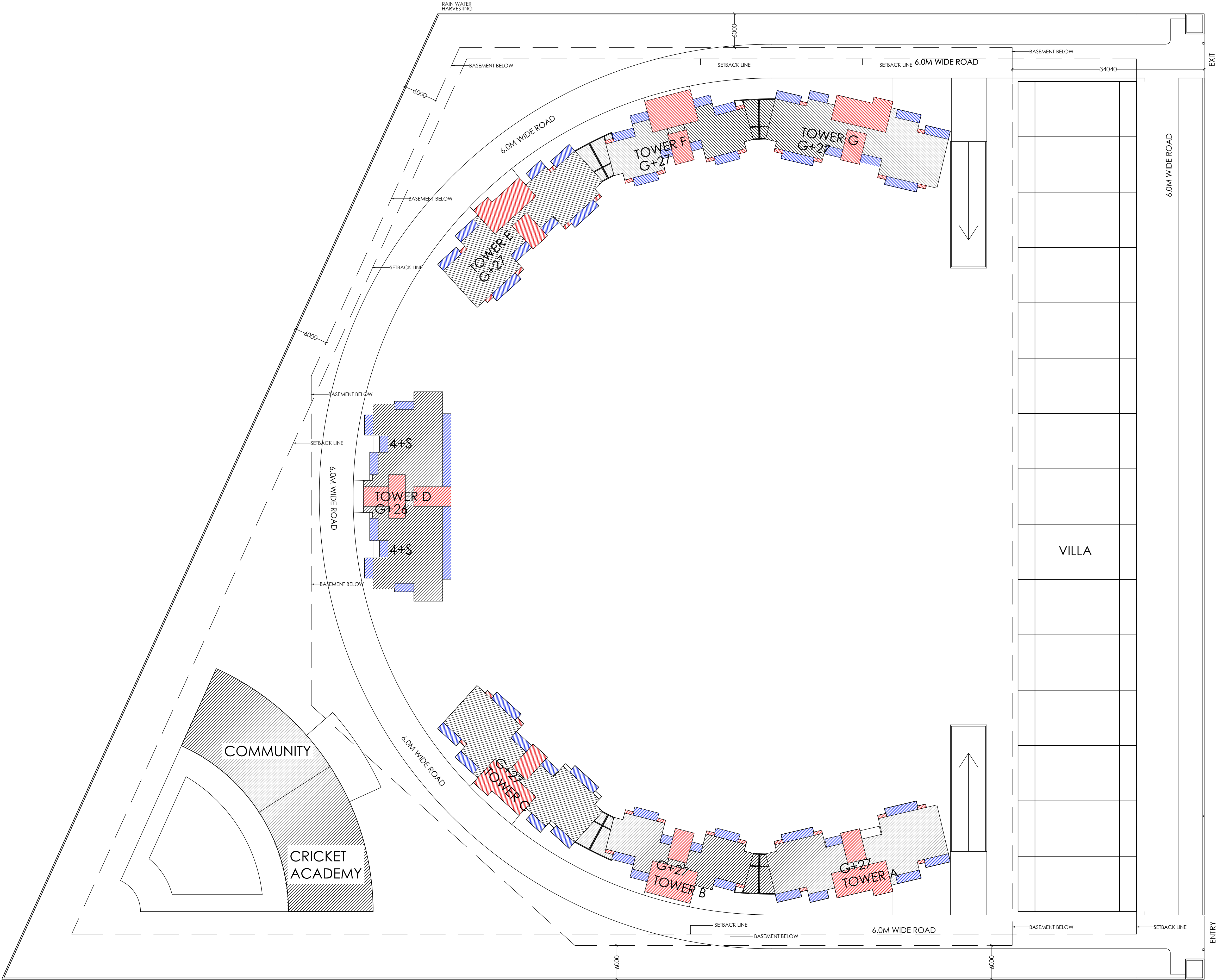




ELECTRICAL LOAD CALCULATIONS					
TYPES OF UNITS	TOTAL NO OF UNITS	CONNECTED LOAD IN KW	TOTAL LOAD IN KW	REMARKS IF ANY	ANY OTHER DETAILS
TYPE 3+ (108.031 SQ.M.)	104	5	520		
TYPE 3+S (125.971 SQ.M.)	104	5	520		
TYPE 3 (77.338 SQ.M.)	104	5	520		
TYPE 3+ (175.928 SQ.M.)	49	5	245		
VILLA (333.7 SQ.M.)	15	7	105		
LIGHITNIG IN COMMON AREAS INCLUDING BASMENT			150		
TOTAL CONNECTED LOAD FOR ALL FLOORS			2060	2060	
MAX DEMAND CONSIDERING 40% LOAD FACTOR AND 0.85 PF 2060X 0.4/0.85					2450 KVA
MAX DEMAND FOR COMMON SERVICES					
BOOSTER PUMP	2	15	30		
TUBE WELL	1	7	7		
LIFTS	14	7.5	105		
FIRE FIGHTING	1	60	60		
STREET LIGHTS	1	50	50		
			252	252	300 KVA
				SAY	2750 KVA

SIGNING AUTHORITY

ARCHITECT'S SIGN

SUBMISSION DRAWING

PROJECT:-
PROPOSED SPORTS CITY FOR
M/s **IMPLEX INFRASTRUCTURE (P) LTD.**
AT PLOT NO. SC-1/B-4, SECTOR-150
NOIDA (U.P.)

DRG. TITLE:-
ELECTRICAL PLAN

SCALE:-1:100

DRG. NO.:16

DLT.BY:-

DATE:-27/10/2015

ARCHITECTS:-
P. N. ANDLEY B.ARCH. A.I.I.A.

ANDLEYS ASSOCIATES PVT. LTD.

ARCHITECTS ENGINEERS PLANNERS

39 HOUSING SOCIETY N.D.S.E.-I NEW DELHI - 110049