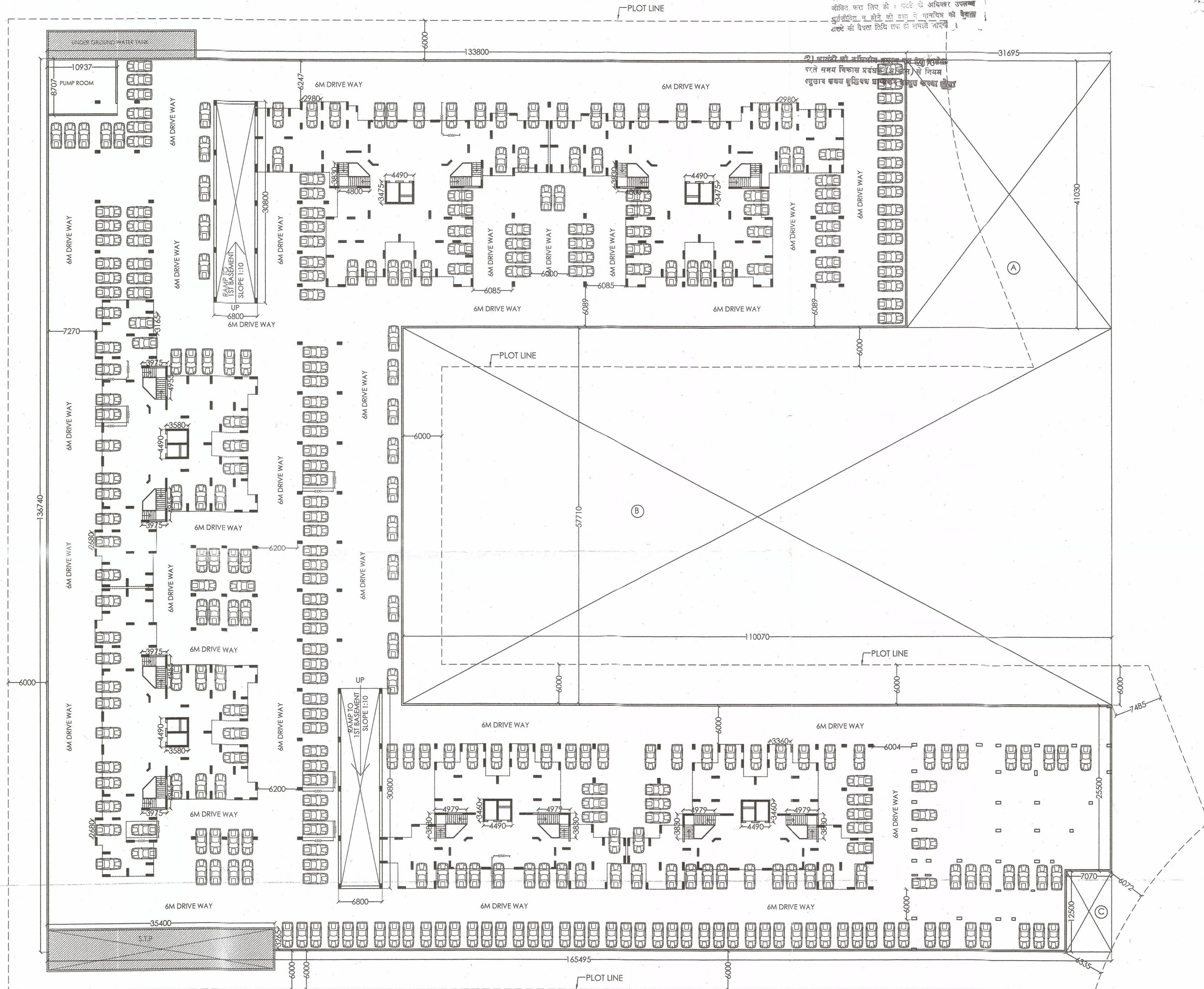




**AREA CALCULATIONS:-**

2ND BASEMENT AREA =  $(165.495 \times 136.74) - [(31.695 \times 41.03) + (110.07 \times 57.71) + (7.07 \times 25.50)]$   
=  $(22629.786) - [(1300.445) + (6352.14) + (88.375)]$   
=  $(22629.786) - (7740.96) = 14888.826 \text{ SQ.M.}$

**AREA OF STAIRCASE** =  $(4.979 \times 3.834) + (3.975 \times 4.955 \times 4) + (4.80 \times 3.834) = 228.599 \text{ SQ.M.}$

**AREA OF LIFT WELL** =  $(4.49 \times 3.475 \times 2) + (4.49 \times 3.58 \times 2) + (4.49 \times 3.48 \times 2) = 94.424 \text{ SQ.M.}$

**AREA OF RAMP** =  $(6.80 \times 30.80 \times 2) = 418.88 \text{ SQ.M.}$

**AREA OF PUMP ROOM** =  $(10.937 \times 8.707) = 95.228 \text{ SQ.M.}$

**SERVICE AREA** =  $(23.96 \times 38.0) + (7.07 \times 25.50) = 1090.765 \text{ SQ.M.}$

**AREA OF S.T.P** =  $(35.40 \times 3.265) = 115.581 \text{ SQ.M.}$

**PARKING CALCULATIONS:-**

= CAR PARKING SPACE PROVIDED IN 2ND BASEMENT :-

=  $(14888.826) - (\text{STAIRCASE AREA} + \text{LIFT AREA} + \text{RAMP} + \text{PUMP ROOM} + \text{CLUB} + \text{S.T.P.})$   
=  $(14888.826) - (228.599 + 94.424 + 418.88 + 95.228 + 1090.765 + 115.581) = 12845.349 \text{ SQ.M.}$

OR  $(12845.349 / 30) = 428 \text{ E.C.S.}$

Map for proposed Building is as per Bye Laws. Submitted for approval please.

Architects