

COPY OF CERTIFICATION
THIS TRUE COPY IS AS PER PLANS APPROVED BY PUNE MUNICIPAL CORPORATION VIDE COMMENCEMENT CERTIFICATE NO. 15113 DATED 15/11/13. THIS SAME IS VALID FOR 15 YEARS.

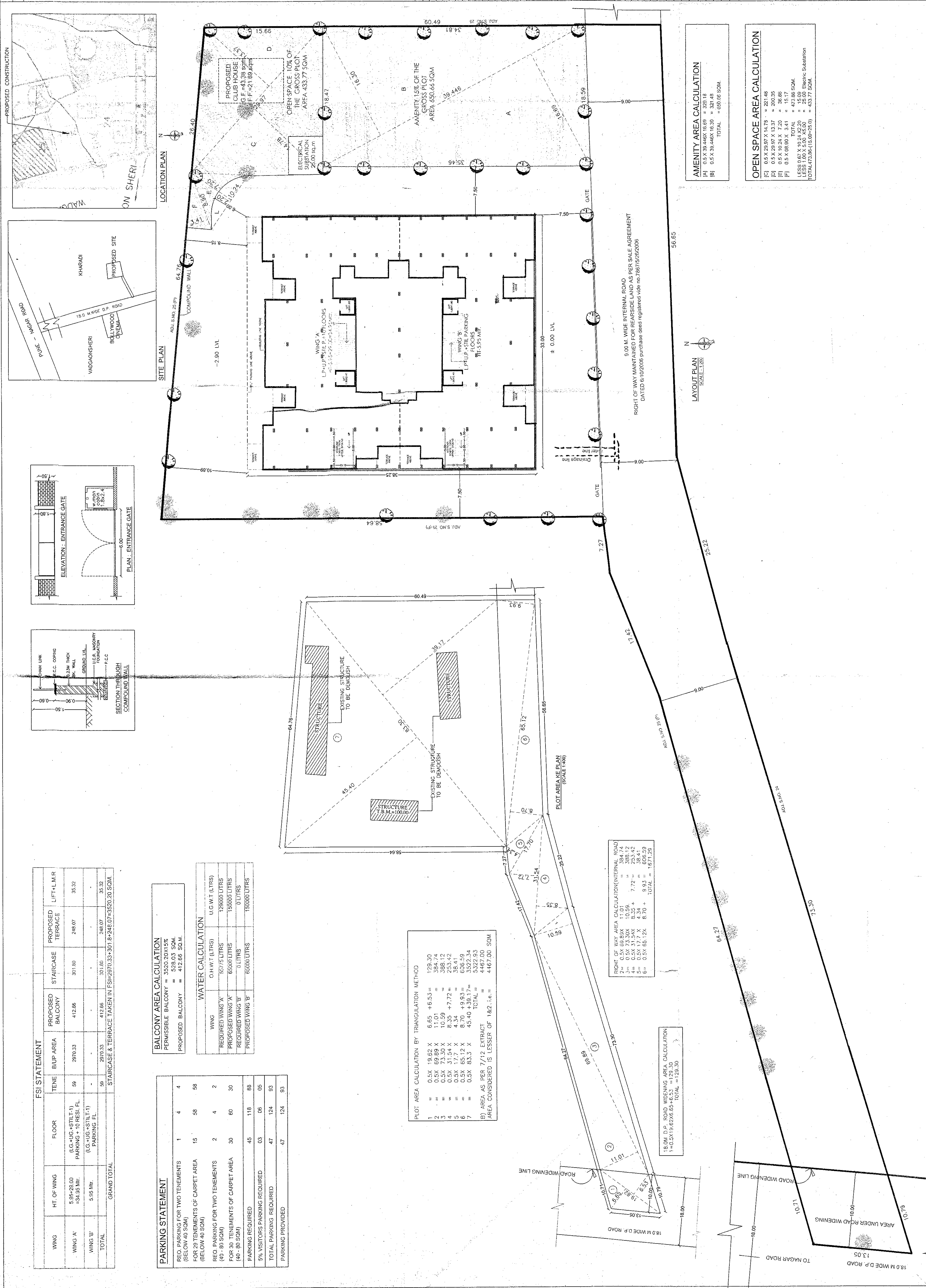
DATE: 14/11/17

PLACE: PUNE

Revised

This is an accomp.....
..... 16/11/17 NO-090/0524/13
..... Date 25/5/2017

sd/-
sd/- EXECUTIVE ENGR. PDK
CAP DP 2017-18 PMU



FSI STATEMENT				
WING	HT. OF WING	FLOOR	TENRE	PROPOSED BALCONY
WING A	5.95-23.00	(LG.+UG.+STILT-1)	59	2970.33
WING B	5.95-23.00	(LG.+UG.+STILT-1)	59	2970.33
TOTAL				5940.66
GRAND TOTAL				5940.66

PARKING STATEMENT				
REQ. PARKING FOR TWO TENEMENTS (BELOW 40 SQM)	1	4	4	58
FOR 20 TENEMENTS OF CARPET AREA (BELOW 40 SQM)	15	58		
REQ. PARKING FOR TWO TENEMENTS (40-80 SQM)	2	4	2	
FOR 30 TENEMENTS OF CARPET AREA (40-80 SQM)	30	60	30	
PARKING REQUIRED	45	118	88	
5% VISITORS PARKING REQUIRED	03	06	05	
TOTAL PARKING REQUIRED	47	124	93	
PARKING PROVIDED	47	124	93	

BALCONY AREA CALCULATION
PERMISSIBLE BALCONY = 3520.20 SQM
PROPOSED BALCONY = 412.66 SQM

WATER CALCULATION		
WING	O.H.W.T (LITRS)	U.G.W.T (LITRS)
REQUIRED WING A	5775 LITRS	125000 LITRS
REQUIRED WING B	6500 LITRS	150000 LITRS
PROPOSED WING B	8000 LITRS	150000 LITRS

PLOT AREA CALCULATION BY TRIANGULATION METHOD
1 = 0.5X 19.62 X 6.65 + 6.53 = 129.30
2 = 0.5X 69.89 X 11.01 = 384.74
3 = 0.5X 73.30 X 10.59 = 388.12
4 = 0.5X 31.54 X 8.35 = 253.42
5 = 0.5X 65.12 X 8.70 + 9.93 = 606.59
6 = 0.5X 83.3 X 45.40 + 39.17 = 3522.93
7 = 0.5X 83.3 X 45.40 + 39.17 = 3522.93
TOTAL = 4467.00 SQM
B) AREA AS PER 7/12 EXTRACT
AREA CONSIDERED IS LESSER OF 1&2 i.e. = 4467.00 SQM

RIGHT OF WAY CALCULATION (INTERNAL ROAD)
2 = 0.5X 69.89 X 11.01 = 384.74
3 = 0.5X 73.30 X 10.59 = 388.12
4 = 0.5X 31.54 X 8.35 = 253.42
5 = 0.5X 65.12 X 8.70 + 9.93 = 606.59
6 = 0.5X 83.3 X 45.40 + 39.17 = 3522.93
TOTAL = 4467.00 SQM

18.0M D.P. ROAD WIDENING AREA CALCULATION
1 = 0.5X 18.0 X 6.53 + 6.53 = 129.30
TOTAL = 129.30

AMENITY AREA CALCULATION
A) 0.5 X 39.44X 16.50 = 320.18
B) 0.5 X 39.44X 16.50 = 320.18
TOTAL = 640.36 SQM

OPEN SPACE AREA CALCULATION
C) 0.5 X 25.97 X 14.78 = 221.48
D) 0.5 X 25.97 X 13.37 = 200.35
E) 0.5 X 10.24 X 7.20 = 36.86
F) 0.5 X 08.00 X 3.41 = 15.17
TOTAL = 473.86 SQM
LESS 0.67 X 10.2 X 7.20 = 25.00 Electric Substation
TOTAL 473.86 (15.09+25.00) = 433.77 SQM

ARCHITECT:-
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DATE: 25/05/2017
DRAWN: 11/07/2017
CHECKED: 11/07/2017
SCALE: 1/200