



WATER CALCULATION WING-A, B, COMMERCIAL & INCLUSIVE HOUSING WING C													
BUILDING	TENEMENT	NO. OF PERSON TENEMENT	DOMESTIC WATER REQUIRE D PER PERSON	FLUSHING WATER REQUIRE D PER PERSON	TOTAL NO. OF PERSONS	TOTAL DOMESTIC WATER REQUIRED (LTRS.)	TOTAL FLUSHING WATER REQUIRED (LTRS.)	O.H.W.T. CAPACITY REQUIRED (LTRS.) FIRE FIGHTING	TOTAL DOMESTIC WATER REQUIRED (LTRS.)	U.G.T. CAPACITY REQUIRED (LTRS.)	U.G.T. CAPACITY REQUIRED (LTRS.)	U.G.T. CAPACITY REQUIRED (LTRS.)	U.G.T. CAPACITY REQUIRED (LTRS.)
WING-A	79	05	90	45	365	35500	17775	53325	53325	53325	53325	53325	53325
WING-B	67	05	90	45	335	30150	15075	45225	45225	45225	45225	45225	45225
COMMERCIAL	87	20	25	25	87	1740	2175	3915	3915	3915	3915	3915	3915
TOTAL (RESI.+COMM.)						67440.00	35025	102465.00	102465.00	102465.00	102465.00	102465.00	102465.00
INCLUSIVE HOUSING WING C	28	05	90	45	140	12800	6300	18900	18900	18900	18900	18900	18900
TOTAL (RESI.)						957	80040	41325	121385	50000.00	171385.00	171385.00	171385.00

FORM OF STATEMENT 2 PROPOSED BUILDING - WING A, B, COMMERCIAL & INCLUSIVE HOUSING WING C									
BUILDING	FLOOR	HEIGHT	COMMERCIAL FSI AREA (SQ.M.)	RESIDENTIAL FSI AREA (SQ.M.)	TOTAL RESI.+COMM. (SQ.M.)	PROPOSED REFUGEE (SQ.M.)	TENEMENT		
WING-A	B+LG+UG+PODIUM+ 8 FLOORS	29.70	342.58	8858.08	7200.66	67.85	79		
WING-B	B+LG+UG+PODIUM+ 7 FLOORS	26.75	-	6122.23	6122.23	0.00	67		
TOTAL			342.58	12980.31	13322.89	67.85	146		
INCLUSIVE HOUSING WING-C	GR.FL+7TH FLOOR	23.80	-	1668.31	1668.31	-	28		

FORM OF STATEMENT 2 PROPOSED BUILDING (WING-A)									
FLOOR PLANE AREA STATEMENT									
FLOOR	TOTAL BUILT-UP AREA OF FLOOR, AS PER OUTER CONSTRUCTION LINE (COMMERCIAL)	TOTAL BUILT-UP AREA OF FLOOR, AS PER OUTER CONSTRUCTION LINE (RESIDENTIAL)	LIFT AREA	FIRE LIFT AREA	REQUIRED REFUGEE AREA	PROPOSED REFUGEE AREA	TENEMENT		
BASEMENT	-	-	-	-	-	-	-		
LOWER GROUND	-	-	-	-	-	-	-		
UPPER GROUND	242.05	-	-	-	-	-	-		
PODIUM	100.53	-	-	-	-	-	-		
1ST FLOOR	-	865.74	7.22	4.75	-	-	10		
2ND FLOOR	-	865.74	-	-	-	-	10		
3RD FLOOR	-	865.74	-	-	-	-	10		
4TH FLOOR	-	865.74	-	-	-	-	10		
5TH FLOOR	-	865.74	-	-	-	-	10		
6TH FLOOR	-	865.74	-	-	-	-	10		
7TH FLOOR	-	865.74	-	-	-	-	10		
8TH FLOOR (R)	-	797.90	-	-	51.33	67.85	9		
TOTAL	342.58	8858.08	7.22	4.75	51.33	67.85	79		

FORM OF STATEMENT 2 PROPOSED BUILDING (WING-B)									
FLOOR PLANE AREA STATEMENT									
FLOOR	TOTAL BUILT-UP AREA OF FLOOR, AS PER OUTER CONSTRUCTION LINE (COMMERCIAL)	TOTAL BUILT-UP AREA OF FLOOR, AS PER OUTER CONSTRUCTION LINE (RESIDENTIAL)	LIFT AREA	FIRE LIFT AREA	REQUIRED REFUGEE AREA	PROPOSED REFUGEE AREA	TENEMENT		
BASEMENT	-	-	-	-	-	-	-		
LOWER GROUND	-	-	-	-	-	-	-		
UPPER GROUND	-	-	-	-	-	-	-		
PODIUM	-	271.08	-	-	-	-	-		
1ST FLOOR	-	869.20	7.22	4.75	-	-	10		
2ND FLOOR	-	869.20	-	-	-	-	10		
3RD FLOOR	-	869.20	-	-	-	-	10		
4TH FLOOR	-	869.20	-	-	-	-	10		
5TH FLOOR	-	869.20	-	-	-	-	10		
6TH FLOOR	-	869.20	-	-	-	-	10		
7TH FLOOR	-	869.20	-	-	-	-	10		
TOTAL	0.00	6122.23	7.22	4.75	-	-	67		

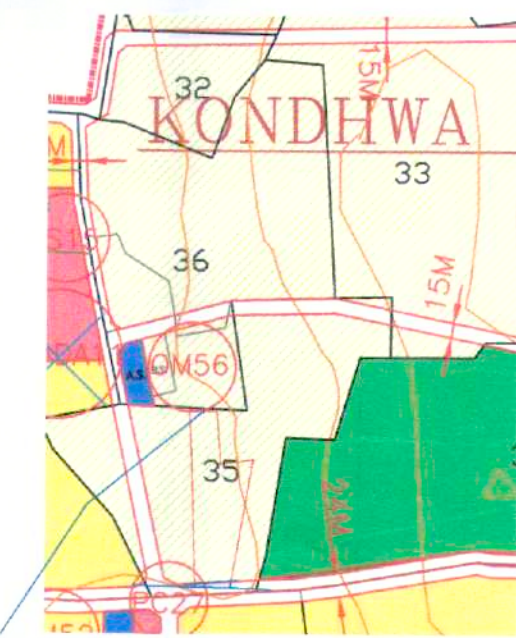
24.00 M.W. DP ROAD AREA CALCULATION								
1	0.50	X	39.19	X	7.75	=	151.86	SQM
2	0.50	X	38.19	X	3.56	=	69.78	SQM
TOTAL						=	221.62	SQM
15.00 M.W. DP ROAD AREA CALCULATION								
2	0.50	X	11.20	X	1.33	=	7.45	SQM
2	0.50	X	11.20	X	0.83	=	5.21	SQM
TTOTAL						=	12.6660	SQM

FORM OF STATEMENT 2 PROPOSED BUILDING INCLUSIVE HOUSING (WING-C)									
FLOOR PLANE AREA STATEMENT									
FLOOR	TOTAL BUILT-UP AREA OF FLOOR, AS PER OUTER CONSTRUCTION LINE (COMMERCIAL)	TOTAL BUILT-UP AREA OF FLOOR, AS PER OUTER CONSTRUCTION LINE (RESIDENTIAL)	LIFT AREA	FIRE LIFT AREA	REQUIRED REFUGEE AREA	PROPOSED REFUGEE AREA	TENEMENT		
GROUND	-	-	-	-	-	-	-		
1ST FLOOR	-	238.33	-	-	-	-	4		
2ND FLOOR	-	238.33	-	-	-	-	4		
3RD FLOOR	-	238.33	-	-	-	-	4		
4TH FLOOR	-	238.33	-	-	-	-	4		
5TH FLOOR	-	238.33	-	-	-	-	4		
6TH FLOOR	-	238.33	-	-	-	-	4		
7TH FLOOR	-	238.33	-	-	-	-	4		
TOTAL	-	1668.31	-	-	-	-	28		

FSI + NON FSI STATEMENT		
ITEM NO.	BUILDING	AREA IN SQM
A	FSI AREA	13322.89
B	NON FSI	
1	BASEMENT	
2	LOWER GROUND	3318.48
3	UPPER GROUND	2099.51
4	PODIUM	2288.73
5	1ST FLOOR PLAN	418.13
6	8TH FLOOR PLAN	138.77
7	CHWT	288.94
8	UGWT	215.42
9	LIFT	36.79
10	ARCHITECTURAL PROJECTIONS	903.00
11	TERRACES	1874.38
12	STP	130.16
13	OWC	211.77
14	INCLUSIVE HOUSING (WING C)	1668.31
15	TOTAL NON FSI AREA	13590.62
C	TOTAL FSI + NON FSI AREA	26913.51

TOTAL SANITATION REQUIREMENT-COMMERCIAL (SHOP)						
TOTAL NO. OF PERSONS=67 (MALE=44 NOS.FEMALE=23 NOS.)						
FIXTURES	MALE	FEMALE	MALE	FEMALE	M	F
W.C.	1 per 25	1 per 15	2	2	3	3
URINALS	Nil up to 6 1 for 7-20 2 for 21-45 3 for 46-70 4 for 71-100 Add @ 3% for 101-200 Add @ 2.5 % Over 200	-	-	-	-	-

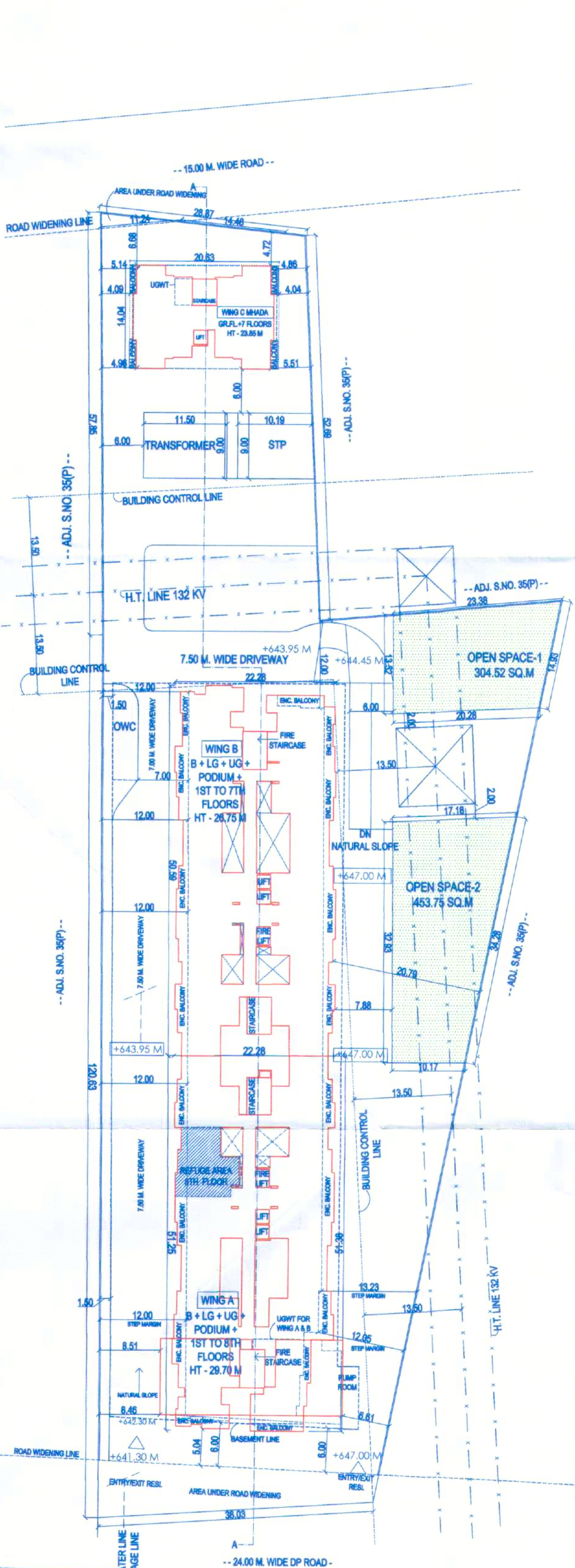
OCCUPANT LOAD CALCULATIONS (COMMERCIAL)					
FLOOR	BUP. AREA SQ.M.	OCCUPANCY LOAD PER SQ.M.	PERSONS	M	F
UPPER GROUND	242.05	3	81	41	40
MEZZANINE FLOOR	100.83	6	17	3	3
TOTAL	342.88	-	97	44	43
TOTAL SHOP	342.58	-	87	44	43



LOCATION PLAN

TOTAL PARKING CALCULATION (RESI.+COMM.)				
BUILDING	PARKING REQUIRED	TENEMENT	PARKING REQUIRED	
			CARS	SCOOTERS
WING-A, B	FOR EVERY TENEMENT HAVING CARPET AREA EQUAL TO OR ABOVE 80 SQ.M. BUT LESS THAN 150 SQ.M. (1-1)	45	45	45
	FOR EVERY TWO TENEMENTS WITH EACH TENEMENT HAVING CARPET AREA EQUAL TO OR ABOVE 40 SQ.M. BUT LESS THAN 80 SQ.M. (1-2)	101	51	101
INCLUSIVE HOUSING WING C	FOR EVERY TWO TENEMENTS WITH EACH TENEMENT HAVING CARPET AREA EQUAL TO OR ABOVE 40 SQ.M. BUT LESS THAN 80 SQ.M. (1-2)	28	14	28
TOTAL		174	110	174
5% VISITOR PARKING			5	9
TOTAL			115	183
COMM.	100 SQ.M. OR PART THEREOF CARPET (2-6)	243.25	5	15
TOTAL (COMM.)			5	15
TOTAL RESI.+COMM			120	197

PLOT AREA CALCULATION
SCALE 1:500



LAYOUT PLAN
SCALE 1:500

NOTE
ALL DRAWINGS ARE PREPARED AS PER DOCUMENTS GIVEN BY THE OWNER/P.A.H.

SPECIFICATIONS IN BRIEF
RCC FRAME STRUCTURE, EXTERNAL WALLS 150MM BRICK, INTERNAL WALLS 120MM BRICK, EXTERNAL PLASTER 10MM, SAND FACED PLASTER, INTERNAL PLASTER 12MM NEERI, KOTHAHARIMAMM, FLOORING, GLAZED TILE DADO IN TOILET, WOODEN FRAMED FLUSHED DOORS, ALUMINIUM SLIDING WINDOWS

CERTIFICATE OF AREA
CERTIFIED THAT THE PLOT UNDER REFERENCE WAS SURVEYED BY ME AND THE DIMENSION OF SIDES, ETC. OF PLOT STATED ON PLAN AREA AS MEASURED ON SITE AND THE AREA SO WORKED OUT TALLIES WITH THE AREA STATED IN DOCUMENT OF OWNERSHIP T.P. SCHEME RECORD LAND RECORD DEPARTMENT, CITY SURVEYED RECORDS.

SIGN OF ARCHITECT

OWNER'S DECLARATION
I/WE UNDERSIGNED HEREBY CONFIRM THAT I/WE WOULD ABIDE BY PLANS APPROVED BY AUTHORITY/ COLLECTOR. I/WE WOULD EXECUTE THE STRUCTURE AS PER APPROVED PLANS. ALSO I/WE WOULD EXECUTE THE WORK UNDER SUPERVISION OF PROPER TECHNICAL PERSON SO AS TO ENSURE THE QUALITY AND SAFETY AT THE WORK SITE.

NAME-
MR. VIVEK DESHPANDE
VARDHAMAN SAMRUDDHI

PROJECT
RESIDENTIAL LAYOUT AT S.NO. - 35/2/3/4 KONDHWA KHURD TAL. HAVELI DIST. PUNE

NAME AND SIGNATURE OF ARCHITECT

SAMEER VALIMBE
CA/82/14618

SANJIT KULKARNI
CA/82/14618

TELESIS
ARCHITECTS & INTERIOR DESIGNERS
S2, DORVICHANDRA COLONY, PANDHAR ROAD, BANGHANE, PUNE-411 008
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NORTH
SCALE
1:500
SHEET NO.
1/8
DATE
12/03/2024