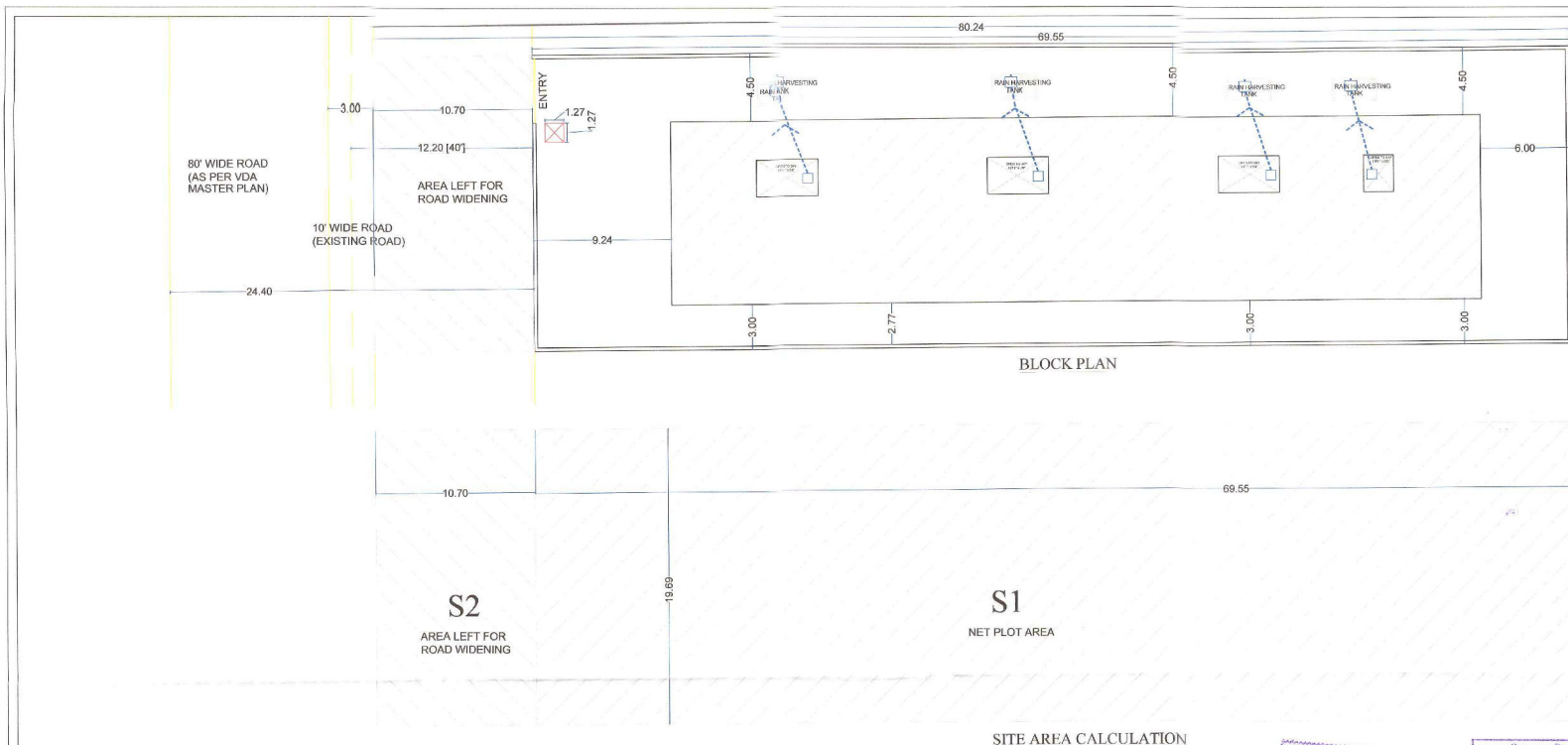




SUBMISSION DRAWING

PROJECT:
PROPOSED GROUP HOUSING PLAN OVER
ARAZI NO. - 329(KL529(K3))
MALUZA - BHITARI,
PARGANA - DEHAT AMANAT
DIST. - VARANASI

OWNER:-
DHARMRAJ TRIPATHI
HARSHWENDRA PRASAD TRIPATHI
LAKSHMI TRIPATHI
KUSHI TRIPATHI
DURGHA PRASAD TRIPATHI
YASHI TRIPATHI

&
PROPOSED EWS/LIG HOUSING PLAN UNDER
SKMS FROM ABOVE GROUP HOUSING PROJ.
PROPOSED GROUP HOUSING
PLAN OVER
SM PLOT NO.-S15
MALUZA - SARHARI,
PARGANA - KASWAR RAJA
DIST. - VARANASI
OWNER:-
AGHISH KUMAR SINGH
ANURAG SINGH

DEVELOPER:
SHREEMAA INFRA REALTY PVT. LTD.

DRAWING TITLE :-

SITE PLAN WITH RAIN WATER HARVESTING

OWNER'S SIGN ARCHITECT'S SIGN

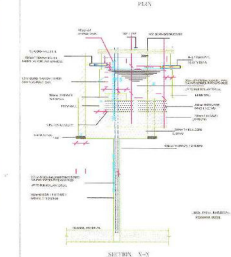
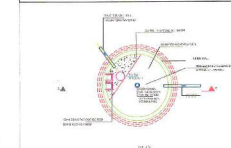
Ar. Anil Kumar Gupta
CA/2012/55379

SHEET NO. :- 1 OF 4

DATE 05-03-2019

SCALE 1:100

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DETAIL OF RAIN WATER HARVESTING PIT

DETAIL OF RAIN WATER HARVESTING PIT

DETAIL OF RAIN WATER HARVESTING PIT

MUNITY AREA CALCULATION :
TOTAL MUNITY AREA = 39.54 SQM.

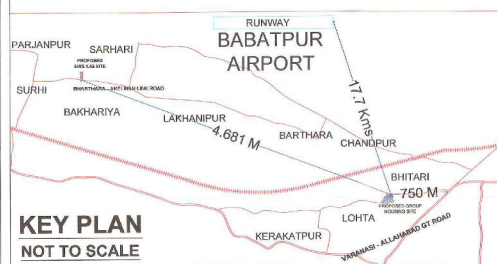
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TOTAL MUNITY AREA = 39.54 SQM.



SN	DESCRIPTION	AREA IN SQM.
1	TOTAL PLOT AREA	1580.00
2	AREA LEFT FOR ROAD WIDENING (S2)	210.683
3	NET PLOT AREA UNDER EWS/LIG CONSTRUCTION (S1)	1369.4395
4	PERMISSIBLE GROUND COVERAGE (50%)	684.71975
6	TOTAL PERMISSIBLE F.A.R. (2.0)	2738.879
7	STILT FLOOR COVERED AREA	37.07
8	1st TO 4TH FLOOR COVERED AREA	2398.3465
9	Guard Room	1.60
10	TOTAL FLOOR AREA (7+8+9)	2437.0165
11	Balance FAR for other activities (6-10)	301.8625

CALCULATION OF UNITS :

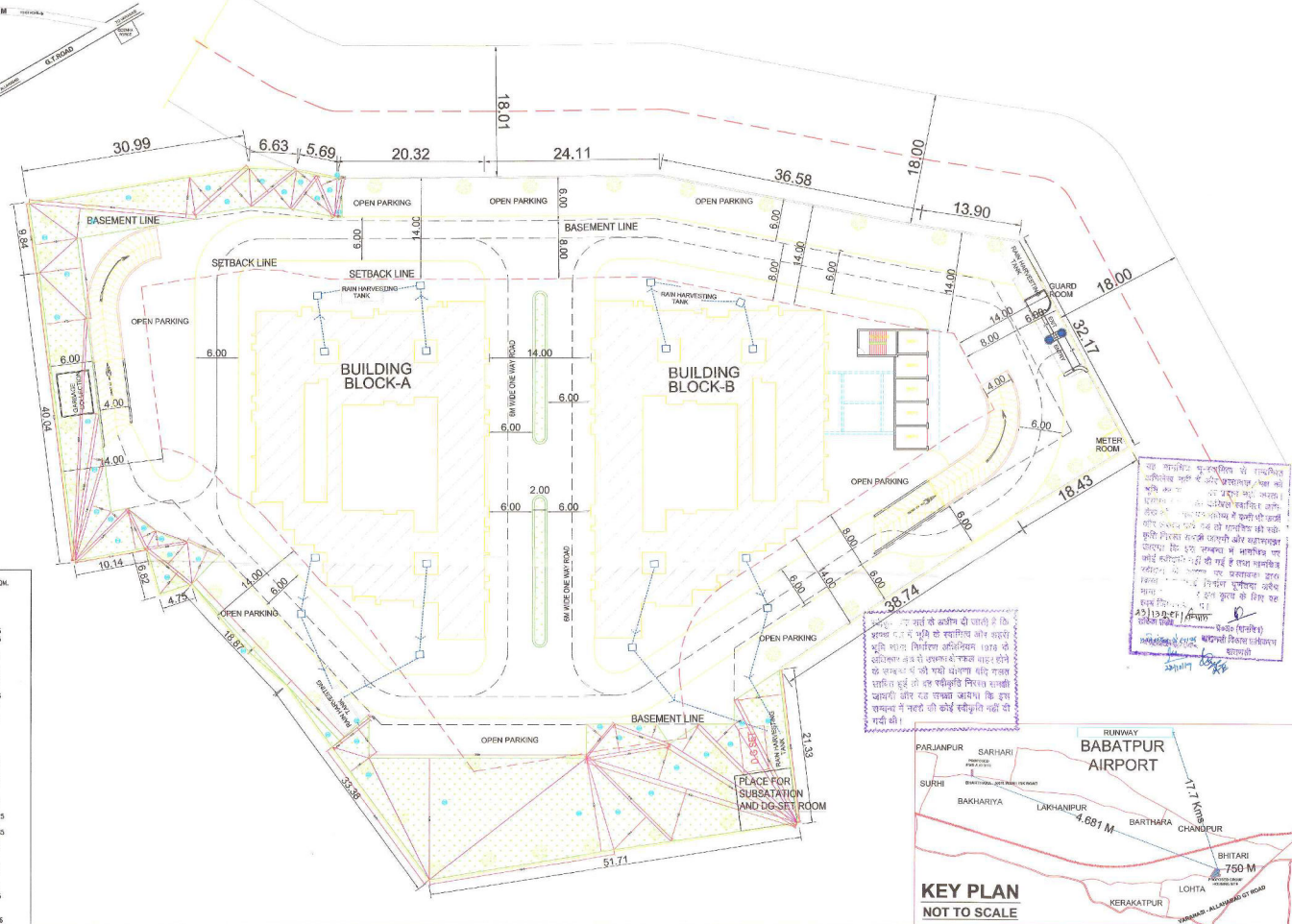
FLOOR	UNIT	AREA IN SQM.
STILT FLOOR	0	37.07
1ST FLOOR	14	608.2499
2ND FLOOR	14	608.2499
3RD FLOOR	14	608.2499
4TH FLOOR	12	536.5268
TOTAL UNITS	54	
TOTAL AREA		2398.3465

CALCULATION OF PARKING :

FOR EWS	:
AREA (2 SQMT. / EWS UNIT)	= 27 TWO WHEELERS
VISITORS PARKING (10%)	= 3 TWO WHEELERS
TOTAL TWO WHEELER PARKING	= 30 TWO WHEELERS
FOR LIG	:
AREA (1 CAR UNIT PER 3 UNITS)	= 27/3 ECS = 9 ECS
VISITORS PARKING (10%)	= 1 ECS
TOTAL	= 10 ECS

TOTAL PROPOSED TWO WHEELER PARKING = 30 TWO WHEELERS
TOTAL PROPOSED FOUR WHEELER PARKING = 10 ECS

KEY PLAN NOT TO SCALE



SUBMISSION DRAWING

PRODUCT:
PROPOSED GROUP HOUSING PLAN OVER
ARAZI NO. - 529K/529K(H)
MAJZA - BHITARI
PARGANA - DEHAT AMANAT
DIST - VARANASI
OWNER:
DRAHMAN TRIPATHI
RAGHUVENDRA PRASAD TRIPATHI
LAKSHMI TRIPATHI
KUSH TRIPATHI
DURGAS PRASAD TRIPATHI
YASH TRIPATHI

PROPOSED EWS/LIG HOUSING PLAN UNDER
5KMS FROM ABOVE GROUP HOUSING PROJ
PROPOSED GROUP HOUSING
PLAN OVER
SM PLOT NO-515
MAJZA - SARHARI
PARGANA - KASWAR RAJA
DIST - VARANASI
OWNER:
ULAY SHANKAR SINGH

DRAWING TITLE:-

SITE PLAN WITH RAIN WATERHARVESTING

OWNERS SIGN ARCHITECT'S SIGN

For Submission to Govt. P.O.
Ar. Anil Kumar Gupta
C42612/5879

SHEET NO. 1 OF 17

DATE 21-02-2019

SCALE 1:100

PLAN

RWPP SECTION

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UNIT AREA (A)	HEIGHT	QTY.	AREA IN SQM.
G1 5.384	1.002	1	2.857384
G2 5.384	0.843	1	1.724526
G3 6.242	2.406	1	7.501125
G4 5.85	5.884	1	16.07501
G5 5.85	2.59	1	7.54885
G6 2.059	3.591	1	14.200845
G7 7.859	4.355	1	17.550725
G8 6.872	4.195	1	20.76523
G9 8.972	4.438	1	21.89688
G10 23.116	5.8	1	54.7548
G11 23.116	4.154	1	48.011832
G12 18.918	5.851	1	38.15168
G13 11.808	5.771	1	33.02314
G14 18.798	5.772	1	14.821256
G15 33.332	2.385	1	37.81428
G16 26.399	1.838	1	18.74681
G17 16.387	2.802	1	20.914907
G18 18.288	1.343	1	6.915107
G19 18.188	5.77	1	29.16154
G20 5.887	2.114	1	6.332754
G21 5.857	2.106	1	5.935791
G22 8.049	4.184	1	16.878753
G23 4.83	5.185	1	12.541085
G24 8.049	3.83	1	15.816265
G25 6.435	6.429	1	13.860975
G26 6.435	4.32	1	13.8996
G27 22.656	5.174	1	59.379842
G28 32	16.748	1	231.19
G29 25.755	13.681	1	185.519825
G30 16.362	6.319	1	51.695758
G31 18.471	7.587	1	118.381028
G32 6.039	2.875	1	8.9383125
G33 17.618	3.812	1	22.74608
G34 8.035	1.846	1	7.81885
G35 22.471	3.304	1	78.785843
G36 26.746	4.441	1	60.864643
G37 18.194	3.42	1	32.82174
G38 18.887	1.424	1	13.827808
G39 25.989	6.541	1	69.8839745
G40 16.889	1.448	1	7.233712
G41 19.014	6.577	1	64.58239
TOTAL			1507.19916

AREA CHART	DESCRIPTION	AREA IN SQM.
1	NET PLOT AREA	10792.6
2	AREA LEFT FOR ROAD WIDENING	821.26
3	NET PLOT AREA FOR FAR	9971.34
4	PERMISSIBLE F.A.R. (2.5)	24928.55
5	Extra FAR from Road Widening (821.26/2)	410.63
6	Extra FAR from E.W.S & LIG	2052
7	TOTAL PERMISSIBLE F.A.R. (2.5+5+6)	27398.98
8	PERMISSIBLE GROUND COVERAGE (40%)	3988.54
9	GROUND COVERAGE OF BLOCK A	937.53
10	GROUND COVERAGE OF BLOCK B	1011.55
11	PROPOSED GROUND COVERAGE (9+10)(19.54%)	1949.08
12	GROUND FLOOR BLOCK A F.A.R. AREA	868.11
13	GROUND FLOOR BLOCK B F.A.R. AREA	936.82
14	TOTAL GROUND FLOOR F.A.R. AREA (12+13)	1804.93
15	1st TO 16th FLOOR BLOCK A F.A.R. AREA	13295.71
16	1st TO 15th FLOOR BLOCK B F.A.R. AREA	12372.13
17	GUARD ROOM	1.60
18	TOTAL F.A.R. AREA (14+15+16+17)	27384.57
19	Balance FAR for other activities (7-18)	6.61

CALCULATION OF UNITS (BLOCK-A)				CALCULATION OF UNITS (BLOCK-B)				CALCULATION OF UNITS (BLOCK-C)			
FLOOR	UNIT	AREA IN SQM.	AREA IN SQM.	FLOOR	UNIT	AREA IN SQM.	AREA IN SQM.	FLOOR	UNIT	AREA IN SQM.	AREA IN SQM.
GROUND	9	888.11	9	888.11	9	888.11	9	888.11	9	888.11	9
1ST	9	834.09	9	834.09	1ST	9	834.09	1ST	9	834.09	9
2ND	9	834.09	9	834.09	2ND	9	834.09	2ND	9	834.09	9
3RD	9	834.09	9	834.09	3RD	9	834.09	3RD	9	834.09	9
4TH	9	834.09	9	834.09	4TH	9	834.09	4TH	9	834.09	9
5TH	9	834.09	9	834.09	5TH	9	834.09	5TH	9	834.09	9
6TH	9	834.09	9	834.09	6TH	9	834.09	6TH	9	834.09	9
7TH	9	834.09	9	834.09	7TH	9	834.09	7TH	9	834.09	9
8TH	9	834.09	9	834.09	8TH	9	834.09	8TH	9	834.09	9
9TH	9	834.09	9	834.09	9TH	9	834.09	9TH	9	834.09	9
10TH	9	834.09	9	834.09	10TH	9	834.09	10TH	9	834.09	9
11TH	9	834.09	9	834.09	11TH	9	834.09	11TH	9	834.09	9
12TH	9	834.09	9	834.09	12TH	9	834.09	12TH	9	834.09	9
13TH	9	834.09	9	834.09	13TH	9	834.09	13TH	9	834.09	9
14TH	9	834.09	9	834.09	14TH	9	834.09	14TH	9	834.09	9
15TH	9	834.09	9	834.09	15TH	9	834.09	15TH	9	834.09	9
16TH	7	694.36	7	694.36	16TH	7	694.36	16TH	7	694.36	7
TOTAL	151	14073.82	TOTAL	144	13308.95	TOTAL	295	27382.77	TOTAL	295	27382.77

CALCULATION OF PARKING :	
PERMISSIBLE :	PLATS RANGING FROM 50 TO 100 SQM. = 1.00 CARS
TOTAL PLATS	= 295
PARKING REQUIRED	= 295 X 1
VISITOR CAR PARKING	= 295 CARS
TOTAL CAR PARKING REQUIRED	= 295 X 10%
PROPOSED :	= 29.5 = 30 CARS
BASEMENT AREA (A)	= 325 CARS
OPEN AREA PARKING (B)	= 190 ECS
TOTAL PROPOSED CARS (A+B)	= 135 ECS
	= 325 CARS

CALCULATION OF TREES :	
PERMISSIBLE :	50 TREES
TOTAL TREES	= 9971.34 X 50/10000
PROPOSED :	= 49.86
	= 50 TREES

MUMTY AREA CALCULATION :	
MUMTY AREA (BLOCK-A)	= 2x5.53x6.3 = 44.478 SQM.
MUMTY AREA (BLOCK-B)	= 2x5.53x6.3 = 44.478 SQM.
TOTAL MUMTY AREA (BOTH BLOCKS)	= 88.956 SQM.
GUARD HOUSE :	1.35x1.2 = 1.6 SQM.
MACHINE ROOM (BLOCK-A)	4.58x5.53 = 16.21 SQM.
MACHINE ROOM (BLOCK-B)	4.58x5.53 = 16.21 SQM.
TOTAL MACHINE ROOM (BOTH BLOCKS)	= 32.42 SQM.

100% FAR FOR OTHER ACTIVITIES