GROUND FLOOR PLAN&ELEVATION&SECTION PLAN

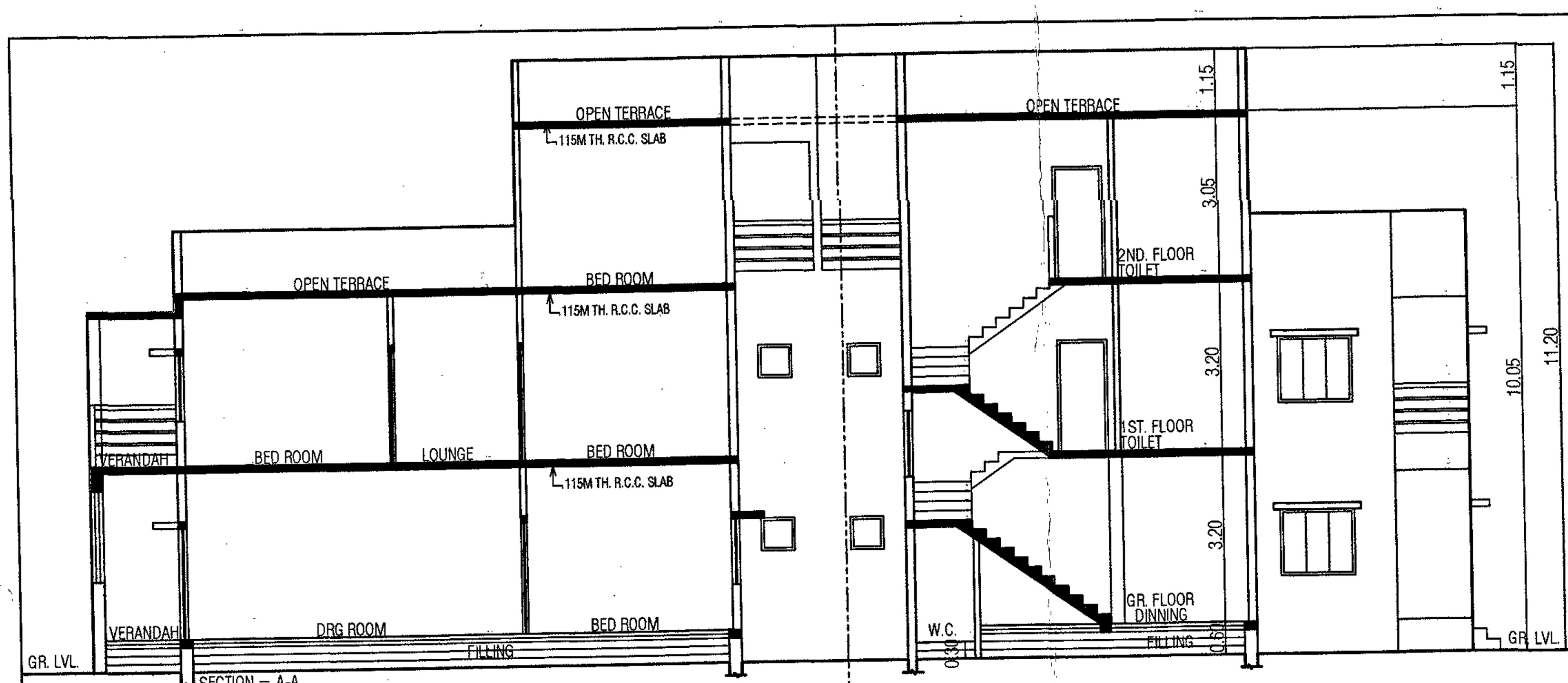
SHEET NO -2/4

PLAN SHOWING REVISE WORK IN RESI. BUILDING ON F.P. NO. :- 16/3, T.P.S. NO- 112(ODHAV) DRAFT SANCTIONED AND AS PER T.P.O. OPINION [R.S.NO.-173,(O.P.NO.-16/3)OF MOJE-ODHAV TALUKA-VATVA DIST.-AHMEDABAD]

SCALE -1.00CM=1.00MT. BLOCK - A1

ZONE AS PER R.D.P.2021:- RESIDENTIAL-1(ONE)R1

USE:- RESIDENCE(DWELLING-2)



SECTION = A-A

LEFT SIDE ELEVATION

AREA CALCULATION SQ.MTS.

BUILT-UP / F.S.I. AREA ON GROUND FL....... 826.03

26.83 x 43.09 =1156.10 - 330.07 = 826.03

LESS:-

(1) 1.60 x 3.62 = 5.79	(12) 1.60 x 1.33 = 2.13
(2) 6.29 x 2.74 =17.23	(13) 1.60 x 1.87 = 2.99
(3) 1.60 x 5.41 = 8.66	(14) 1.49 x 2.31 = 3.44
(4) 1.60 x 3.73 = 5.97	(15) 2.86 x 1.43 = 4.09
(5) 1.61 x 2.86 = 4.60	(16) 5.45 x 2.90 = 15.81
(6) 6.28 x 1.52 = 9.55	(17) 7.89 x 2.58 = 20.36
(7) 2.13 x 9.91 =21.11	(18)14.94 x 7.78 =116.23
(8) 7.39 x 0.92 = 6.80	(19) 3.05 x 7.16 = 21.84
(9) 7.47 x 3.23 =24.13	TOTAL =330.07
(10)2.36 x 11.59 =27.35	
(11) 7.89 x 1.52 =11.99	

F.S.I. AREA ON GROUND FL....... 808.58

B.A. ON G.F. = 826.03 - 17.45 = 808.58

LESS:-

(1) 3.05 x 5.72 = 17.45

UNIT BUILT-UP AREA TABLE

BUNG. NO.	FLOOR GR. FL.	FLOOR 1ST. FL.	FLOOR 2ND. FL.	TOTAL BUILT-UP AREA
9	92.08	92.08	39.10	223.26 X 1 = 223.26
10	78.40	78.40	42.99	199.79 X 1 = 199.79
11	79.32	79.32	43.91	202.55 X 1 = 202.55
12	332.69	332.69	32.46	697.84 X 1 = 697.84
18	79.32	79.32	44.34	202.98 X 1 = 202.98
19	68.97	68.97	31.64	169.58 X 1 = 169.58

RERA CARPET AREA CALCULATION

BUNG.NO.		AREA
9	RERA CARPET	(1) 6.14 x 1.33 = 8.17 (2)10.14 x 2.90 =29.41 (3) 9.98 x 3.47 =34.63 TOTAL =72.21
	VERANDAH	(4)1.60 x 3.05 = 4.88
	TOTAL = 72.21+ 4.88=77.09	
10,11,18	RERA CARPET	(1) 6.14 x 1.33 = 8.17 (2)10.14 x 2.90 =29.41 (3) 9.98 x 1.79 =17.86 (4) 1.60 x 1.88 = 3.01 TOTAL =58.45
	VERANDAH	(5)1.60 x 3.05 = 4.88
	TOTAL = 58.45+ 4.88=63.33	
12	RERA CARPET	(1) 2.51 x 3.43 = 8.61 (2)1.83 x 3.66 = 6.70 (3)17.72x 4.34 = 76.90 (4)19.13 x 5.02 = 96.03 (5) 0.30 x 4.06 = 1.22 (6) 5.64 x 1.68 = 9.48 (7) 6.25 x 3.54 = 22.13 (8)14.57 x 0.95 = 13.84 (9) 6.19 x 7.32 = 45.31 (10)0.21 x 0.72 = 0.15 (11)1.60 x 3.32 = 5.31 TOTAL =285.68
	WASH VERANDAH	(12)4.57 x 2.39 = 10.92 (13)4.31 x 4.57 = 19.70 (14)2.36 x 3.38 = 7.98 (15)7.55 x 4.32 = 32.62 TOTAL = 60.30
	TOTAL = 285.68+ 10.92+60.30=356.90	
19	RERA CARPET	(1) 8.88 x 2.23 =19.80 (2) 8.73 x 1.27 =11.09 (3) 6.14 x 2.90 =17.81 (4) 3.70 x 2.58 = 9.55 (5) 1.60 x 1.88 = 3.01 TOTAL =61.26
	VERANDAH	(6)1.37 x 2.23 = 3.06
	TOTAL = 61.26+ 3.06=64.32	

BUILT-UP AREA TABLE SQ.MTS.

	APPRO.	REVISE
PROPOSED B.A. ON GROUND FLOOR...	895.86	826.03
PROPOSED B.A. ON FIRST FLOOR...	866.02	764.83
PROPOSED B.A. ON SECOND FLOOR...............	473.74	248.88
PROPOSED B.A. ON O.H.W.T................	-----	12.48
TOTAL PROPOSED BUILT-UP AREA..................	2235.62	1852.22

F.S.I. AREA TABLE SQ.MTS.

	APPRO.	REVISE
PROP. F.S.I. AREA ON GROUND FLOOR.......	895.86	808.58
PROP. F.S.I. AREA ON FIRST FLOOR............	866.02	676.38
PROP. F.S.I. AREA ON SECOND FLOOR.......	473.74	248.88
TOTAL F.S.I. AREA....................................	2235.62	1733.84

FLOOR & TENA. AREA TABLE SQ.MTS.

FLOOR	USE	EQ.TENA. APPRO.	EQ.TENA. REVISE	FL.AREA APPRO.	FL.AREA REVISE
GROUND FL.	RESI.	11RESI.	06RESI.	627.00	808.58
FIRST FL.	RESI.	----	----	606.00	676.38
SECOND FL.	RESI.	----	----	332.00	248.88
TOTAL	RESI.	11RESI.	06RESI.	1565.00	1733.84

DOORS & WINDOWS SCHEDULE

D 1.83X2.06 D3 0.76X2.06 W1 0.91X1.22

D1 1.07X2.06 D4 0.76X2.06 W2 1.14X1.22

D2 0.91X2.06 W 1.83X1.22 W3 0.91X1.07

STAIR DETAILS

R.C.C. STAIR WIDTH 1.00m TREAD 0.25m RISER 0.19m

COLOUR NOTE

PROPOSED WORK — APPRO. WORK

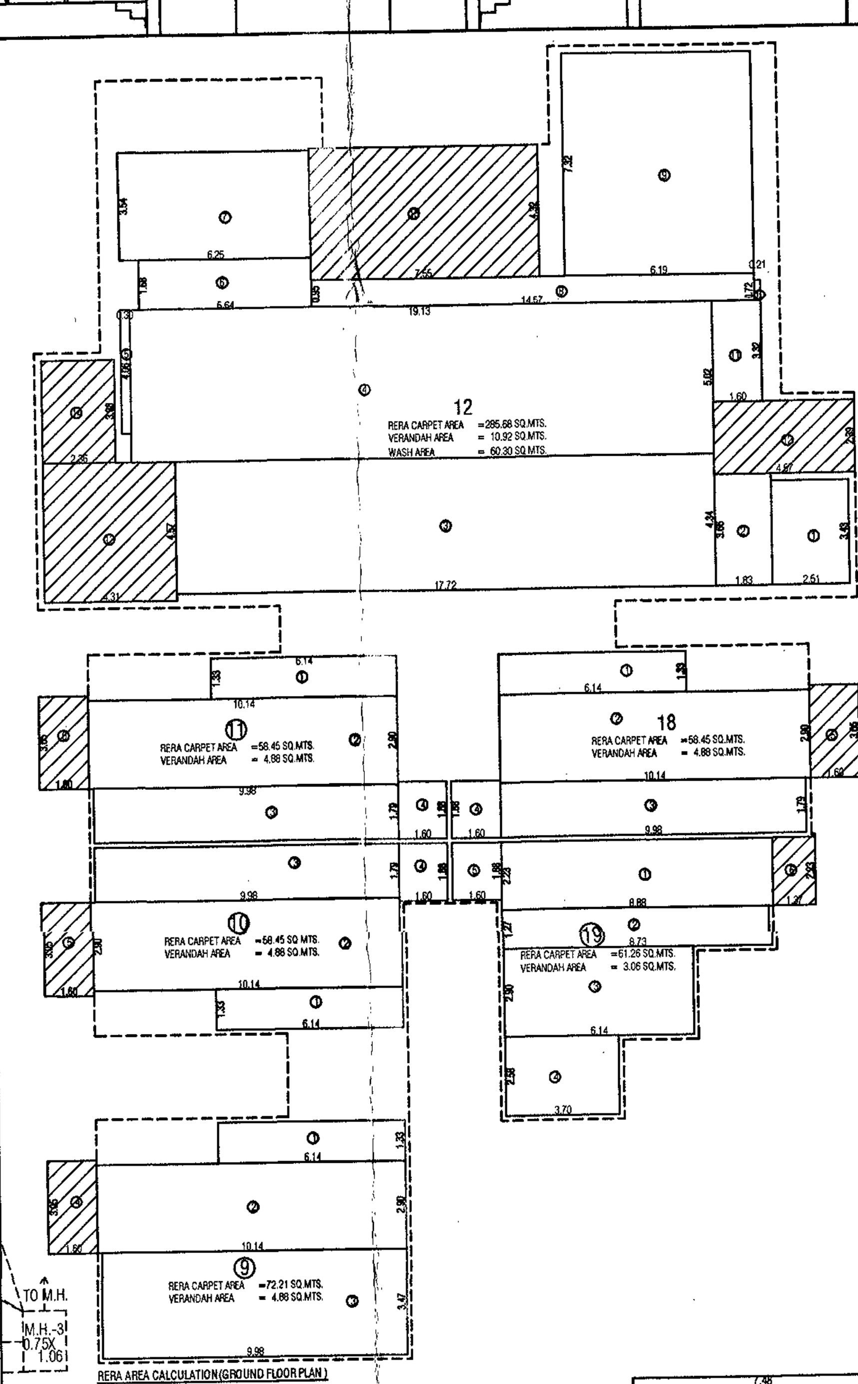
PROPOSED DRAINAGE

RESI. RERA AREA TABLE

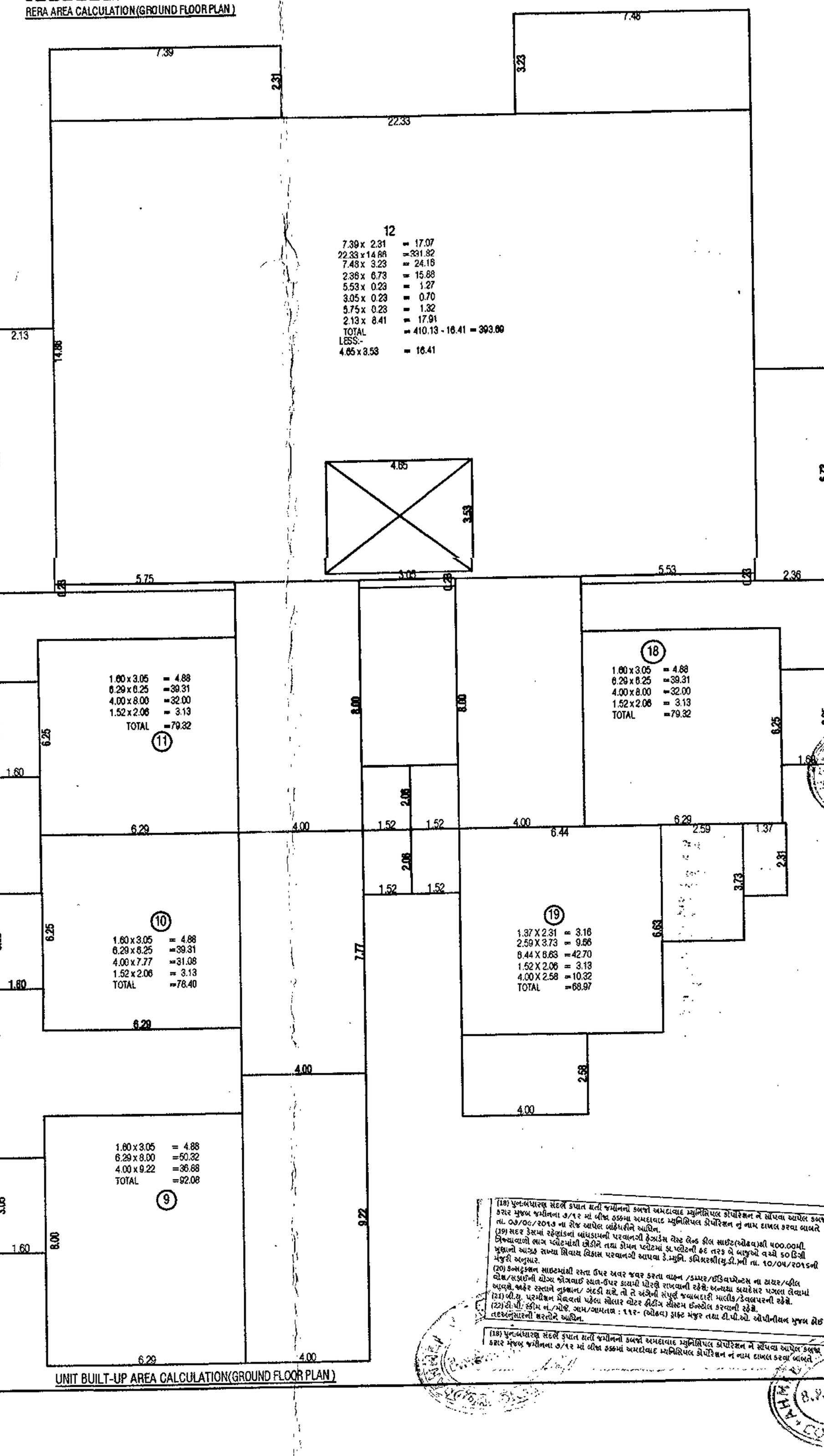
FLOOR	BUNG. NO.	RERA CARPETAREA	VERAN./BALC.
GR. FLOOR	09	72.21	4.88
	10	58.45	4.88
	11	58.45	4.88
	12	285.68	71.22
	12/a	58.45	4.88
	14	61.26	7.55

NOTES:-

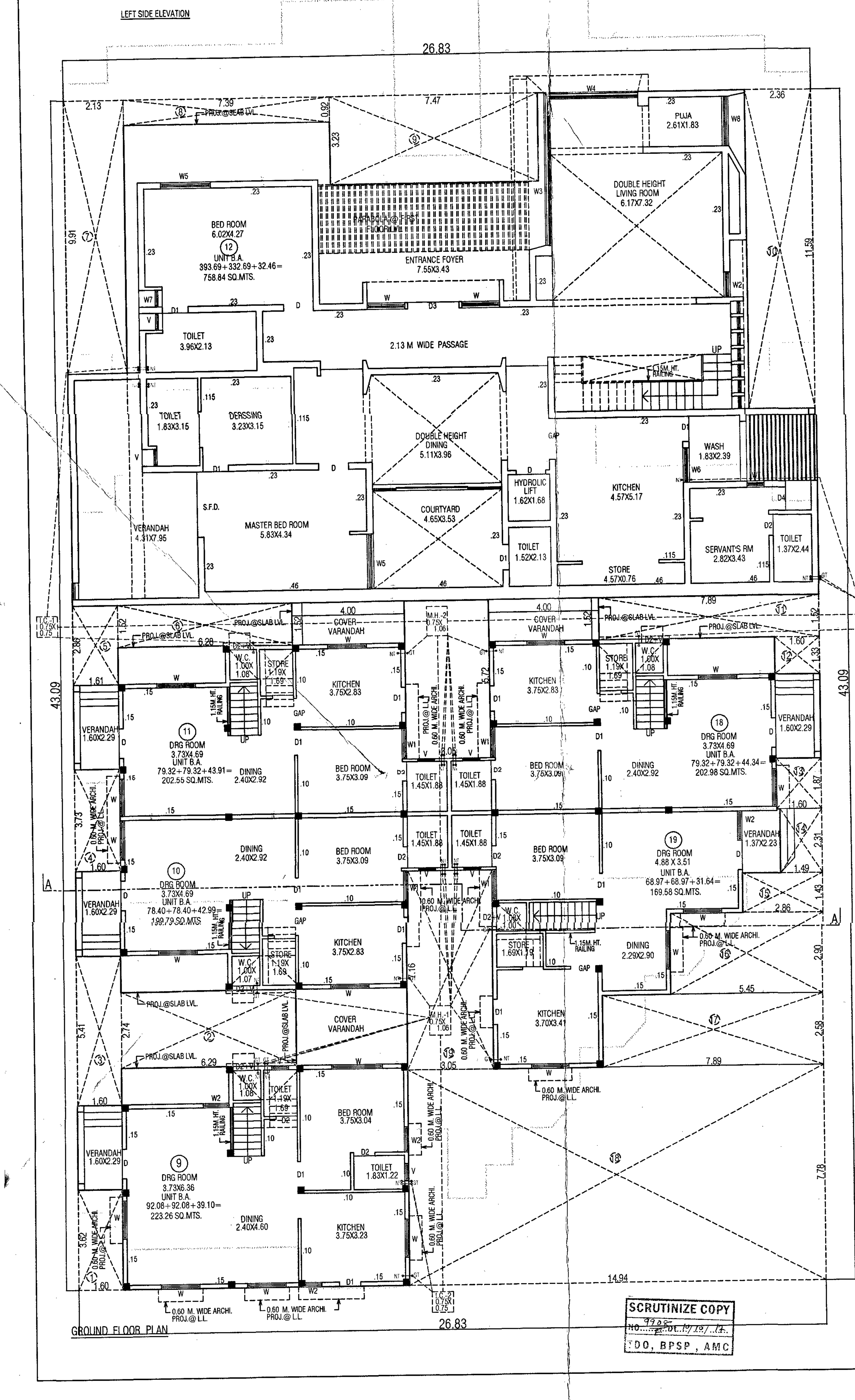
- ENGINEER IS FULLY RESPONSIBLE FOR LEAVING OPEN SPACE AND MARGIN.
- THE DEPTH AND POSITION OF EXISTING MUNICIPAL MANHOLE IS VERIFIED BY ME ON SITE AND PREMISES GETS DRAINAGE CONNECTION.
- IT IS CERTIFY THAT ACCORDING TO GDCR 2021. ALL REQUIREMENTS OF THE BUILDING ARE CHECKED AND NECESSARY ACTIONS ARE TAKEN.
- IT IS CERTIFY THAT ACCORDING TO THE CLAUSE NO. 4.5.3 OF THE GDCR 2021, THE STRUCTURE OF THE BUILDING IS DESIGNED AS PER THE NORMS OF THE INDIAN STANDARDS.
- DESIGN OF STAIRCASE AND RAILING IS PROVIDED AS PER THE PROVISION OF THE CLAUSE NO. 23.1.12,23.14 AND 24.6 OF GDCR 2021.
- PEDESTTRIANS RAMP IS PROVIDED AS PER THE PROVISION OF THE CLAUSE NO. 23.1.5 OF GDCR 2021.
- LIFT IS PROVIDED AS PER THE PROVISION OF THE CLAUSE NO. 23.12 AND 24.7 OF GDCR 2021.
- WATER TANK IS PROVIDED AS PER THE PROVISION OF THE CLAUSE NO. 23.6 OF GDCR 2021.
- SEPARATE LETTER BOX IS PROVIDED AT GROUND LEVEL FOR EACH UNIT.
- WATER TANK FOR FIRE SAFETY REQUIREMENT PROVIDED AS PER CHEPTER NO. 24 OF GDCR 2021.
- ELECTRICAL INFRASTRUCTURE SHALL BE PROVIDED AS PER CLAUSE NO. 23.11 OF GDCR2021.
- DRINKING WATER FACILITY FOR DISABLED PERSONS IS PROVIDED AS PER THE CLAUSE NO. 23.6.2
- DRAINAGE FACILITY IS PROVIDED AS PER THE CLAUSE NO. 23.10 OF GDCR2021.
- SIGNAGES OF THE PARKING PLACE IS PROVIDED AS PER THE CLAUSE NO. 23.7 OF THE GDCR 2021.
- ENTRANCE OF THE BUILDING IS PROVIDED AS PER THE CLAUSE NO. 23.1.7 OF GDCR 2021.
- THE PAVING OF BUILDING UNIT/FINL PLOT IS PROVIDED AS PER PROVISION THE CLAUSE NO. 23.1.4 OF GDCR 2021.
- THE STRUCTURE OF THE BUILDING IS AS PER THE NORMS OF THE SPECIFIED IN THE INDIAN STANDARD AND AND NACESSARY ACTION FOR THE STRUCTURAL SAFETY DURING THE CONSTRUCTION.
- RAIN WATER STORAGE TANK AND RAIN WATER HARVESTING SYSTEM IS PROVIDED AS PER THE CLAUSE NO. 27.2 OF GDCR 2021.
- COMMUNITY BIN SHALL BE PROVIDED AS PER THE PROVISION OF THE CLAUSE NO. 27.3 OF GDCR 2021.
- TREE PLANTATION IS PROVIDED AS PER THE CLAUSE NO. 27.5 OF GDCR 2021.
- FIRE SAFETY SYSTEM IS PROVIDED AS PER CLAUSE NO. 24 OF GDCR 2021.
- MAINTANANCE AND UPGRADATION OF BUILDING SHALL BE DONE AS PER CHAPETER NO. 29 OF GDCR 2021.



RERA AREA CALCULATION(GROUND FLOOR PLAN)



UNIT BUILT-UP AREA CALCULATION(GROUND FLOOR PLAN)



GROUND FLOOR PLAN

SCRUTINIZE COPY

TDO, BPSP, AMC

For, SHIV CORPORATION

AUTHORISED SIGNATURE

OWNER'S

SHIV CORPORATION

E/401, Sahajanand Apartment,
Memnagar, Ahmedabad-380052

DEVELOPER'S

45, Avani Complex,
Navrangpura, Ahmedabad-9

ENGINEER'S

VIRENDRA C. VAGADIA
B. E. Civil
Registered Structural Designer
AMC LIC No: SD0302131117R1
23, Avani Complex, Navrangpura,
Ahmedabad.380009 Ph .65218494

STRU.ENGINEER'S

KAMLESH D. PATEL
E-401, Sahajanand Apartment,
Gurukul Road, Memnagar, A'bad-52

CLERK OF WORK

RESPONSIBILTY (G.D.C.R.-2021 C.L. NO. 4.3,4.4 & 4.5) :-
APPROVAL OF DRAWINGS AND ACCEPTANCE OF ANY STATEMENT, DOCUMENTS, STRUCTURAL REPORT, STRUCTURAL DRAWINGS, PROGRESS CERTIFICATE OR BUILDING COMPLETION CERTIFICATES SHALL NOT DISCHARGE THE OWNER, ENGINEER, ARCHITECT, CLERK OF WORKS/SITE SUPERVISOR, STRUCTURAL DESIGNER, DEVELOPER, OWNER FROM THEIR RESPONSIBILITIES, IMPOSED UNDER THE ACT, THE DEVELOPMENT CONTROL REGULATIONS AND THE LAWS OF TORT AND LOCAL ACTS.
LIABILITY (G.D.C.R.-2021 C.L. NO. 3.3.1) :-
NOTWITHSTANDING ANY DEVELOPMENT PERMISSION GRANTED UNDER THE ACT AND THESE REGULATIONS, ANY PERSON UNDERTAKING ANY DEVELOPMENT WORK SHALL CONTINUE TO BE WHOLLY AND SOLELY LIABLE FOR ANY INJURY OR DAMAGE OR LOSS WHATSOEVER THAT MAY BE CAUSED TO ANY ONE IN OR AROUND THE AREA DURING SUCH CONSTRUCTION AND NO LIABILITY WHATSOEVER IN THIS REGARD SHALL BE CAST ON THE AUTHORITY

Ahmedabad Municipal Corporation

Case No. : BLNTR/EZ/120815/GDR/A4800/R1/M1 Zone: EAST

Plan Approved as per terms and condition mentioned in the Commencement Certificate

Raja Chitthi Number: 9508/120815/A4800/R1/M1

Date : 11/10/2017

Sub Inspector (Civic Center) | Asst. T.D.O./Asst. E.O. (Civic Center) | R.K. Tadvi Dy T.D.O. EAST | J.S. PRAJAPATI Dy MC EAST