

**अनुमति**  
 17/05/2019  
 नगर निरीक्षण/प्लानिंग विभाग  
 कांचन की कला मिनीटर  
 धनराज

खीसा नरेश का मापना  
 माप सीमा को लिए  
 बलविकीरणा, धनराज  
 कांचन की कला मिनीटर  
 धनराज

प्रमाण प्रमाणित  
 17/05/2019  
 नगर निरीक्षण/प्लानिंग विभाग  
 कांचन की कला मिनीटर  
 धनराज

भवन स्तान की सीकुटी से जॉइंटिंग  
 का प्रस्ताव मुझे पर नू-वाचिव  
 का प्रमाण स्थापित नहीं होगा।  
 भवन निदेशक के आदेश से  
 17/05/2019  
 नगर निरीक्षण/प्लानिंग विभाग  
 कांचन की कला मिनीटर  
 धनराज

उपर्युक्त प्रमाणित है कि  
 कांचन की कला मिनीटर  
 धनराज

**CALCULATION FOR PARKING**  
 TOTAL NO. OF FLATS = 18 NOS.  
 NO. OF CAR PARKING REQUIRED = 18 NOS. + 10% VISITORS PARKING  
 VISITORS CAR PARKING (10% OF CAR PARKING) = 18/10 = 1.8 AND CAR  
 VISITORS CAR PARKING (10% OF CAR PARKING) = 1.8-2 NOS. (PROVIDED AS MINIMUM 2 NOS.)  
 TOTAL NO. OF CAR PARKING REQUIRED = 18 + 2 = 20 NOS.  
 AREA REQD. FOR CAR PARKING = 18x3.5x5.5=346.5 SQM (PROVIDED 225 SQM)  
 AREA REQD. FOR SCOOTER PARKING = 18x0.5x2.5=22.5 SQM (PROVIDED 32.5 SQM)

**SEPTIC TANK CALCULATION**  
 TOTAL NO. OF FLATS = 18 NOS.  
 TOTAL NO. OF PERSONS = 5 X 18 = 90 NOS.  
 (ASSUMING 5 PERSONS PER FLAT)  
 TOTAL LIQUID CAPACITY OF SEPTIC TANK PROVIDED = 3000 LITERS = 3.0 M<sup>3</sup>  
 OVERALL DIMENSION OF TANK = 3.0x1.5x0.25 M

**WATER TANK CALCULATION**  
 NOS. OF PERSONS = 90 NOS. (ASSUMING 5 PERSONS PER FLAT)  
 WATER TANK REQUIREMENT FOR WATER = 90 X 135 = 12150 LITERS  
 WATER TANK CAPACITY PROVIDED = 4000 LITERS (1.1 M<sup>3</sup>)  
 WATER TANK DIMENSION = 1.1x0.7x1.5 M  
 EXTRA WATER TANK OVERALL DIMENSION = 3.0x0.4x1.0 M  
 WATER TANK FOR FIRE SAFETY PURPOSE = 10000 LITERS TO BE PROVIDED BELOW RAMP

**BRIEF SPECIFICATION**

**STRUCTURE** - Earthquake Resistant R.C.C. Frame Structure

**FOUNDATION** - R.C.C. Foundation

**PLINTH BAND / BEAM** - R.C.C. (1:1.5:3) Grade Impreg. Facing/Column

**SUPERSUBSTRUCTURE** - As per R.C.C. Code of Practice (IS:456)

**SLAB, BEAM & LINTEL** - As per R.C.C. Code of Practice (IS:456)

**FLOORING** - 100mm thick concrete (1:2:4) on brick masonry/beam/slab

**DOOR** - All door frames are of 100mm x 100mm x 100mm

**WINDOW** - 100mm thick concrete (1:2:4) on brick masonry/beam/slab

**WALL FINISHING** - 100mm thick concrete (1:2:4) on brick masonry/beam/slab

**SANITARY/WATER SUPPLY** - All work as per IS Specification & fittings of all work

**CEMENT** - 42.5 Grade cement of Standard Brand

**SAND/AGGREGATE** - As per IS Specification

**NOTE** - All above work shall be done as per IS Specification and items used of IS make only.

(1) - All R.C.C. Structure/Foundation shall be designed after proper soil investigation report.

(2) - All R.C.C. Structure/Foundation shall be designed after proper soil investigation report.

(3) - All R.C.C. Structure/Foundation shall be designed after proper soil investigation report.

**SCHEDULE OF DOORS & WINDOWS**

SYMBOL	SIZE	REMARKS
D1	1500x2100	PANNELED SHUTTER DOOR
D2	900x2100	PANNELED SHUTTER DOOR
D3	900x2100	PANNELED SHUTTER DOOR
D4	1500x2100	PANNELED SHUTTER DOOR
W1	900x1200	GLAZED SHUTTER WINDOW
W2	900x1200	GLAZED SHUTTER WINDOW
W3	1500x2100	GLAZED SHUTTER WINDOW
W4	1500x2100	GLAZED SHUTTER WINDOW
W5	600x1200	GLAZED SHUTTER WINDOW
V	600x1200	GLAZED SHUTTER WINDOW

**AREA STATEMENT**

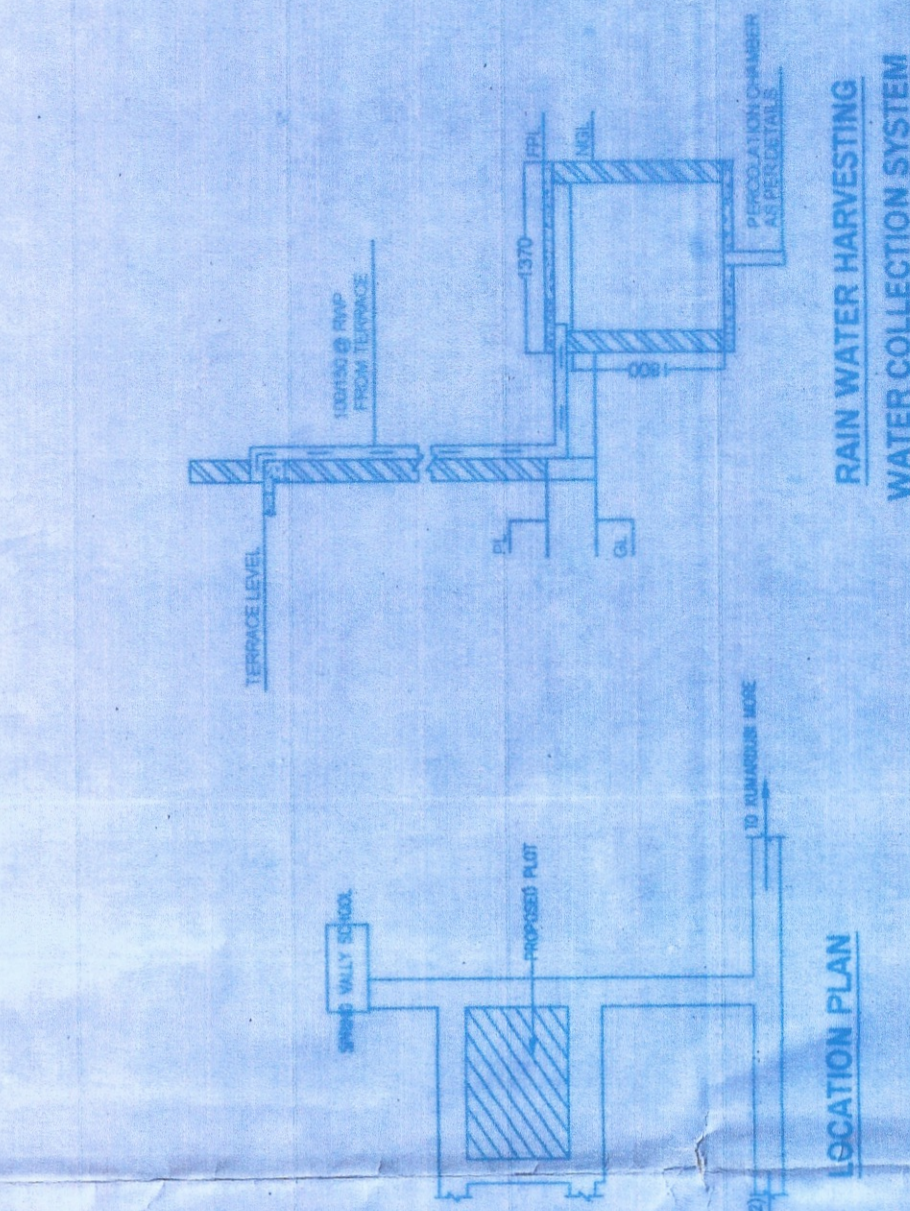
TOTAL LAND AREA (POWER OF ATTORNEY) 28.833 sqm  
 TOTAL LAND AREA (AT SITE) 7728.018 sqm  
 GROUND FLOOR AREA 424.534 sqm  
 FIRST FLOOR AREA 394.156 sqm  
 SECOND FLOOR AREA 394.156 sqm  
 THIRD FLOOR AREA 394.156 sqm  
 FOURTH FLOOR AREA 394.156 sqm  
 TOTAL COVERED AREA 1961.156 sqm  
 PLINTH AREA 56.31%  
 FAR AREA 1417.68 sqm  
 FAR 1:95

**TITLE OF DRAWING**  
 DRAWING OF PROPOSED RESIDENTIAL BUILDING OF 1. SMT. SHRADHA AGARWAL  
 W/O SRI DEEPAK AGARWAL & 2. UMA DEVI AGARWAL, W/O LATE BADESH  
 AGARWAL THROUGH ITS POWER OF ATTORNEY M/S KHARNA DEVELOPERS  
 REPRESENTED THROUGH ONE OF ITS DIRECTOR SRI DEEPAK AGARWAL UNDER  
 MODA NEHA, NO. 251, KHATA NO. 125, PLOT NO. SHIPY & 3. SRI DEEPAK AGARWAL  
 66, PLOT NO. 312/P UNDER P.S. WARDHA, DIST. SHIRDI IN THE STATE OF  
 GUJARAT.

**SIGN. OF OWNER**  
 Smt. Shradha Agarwal

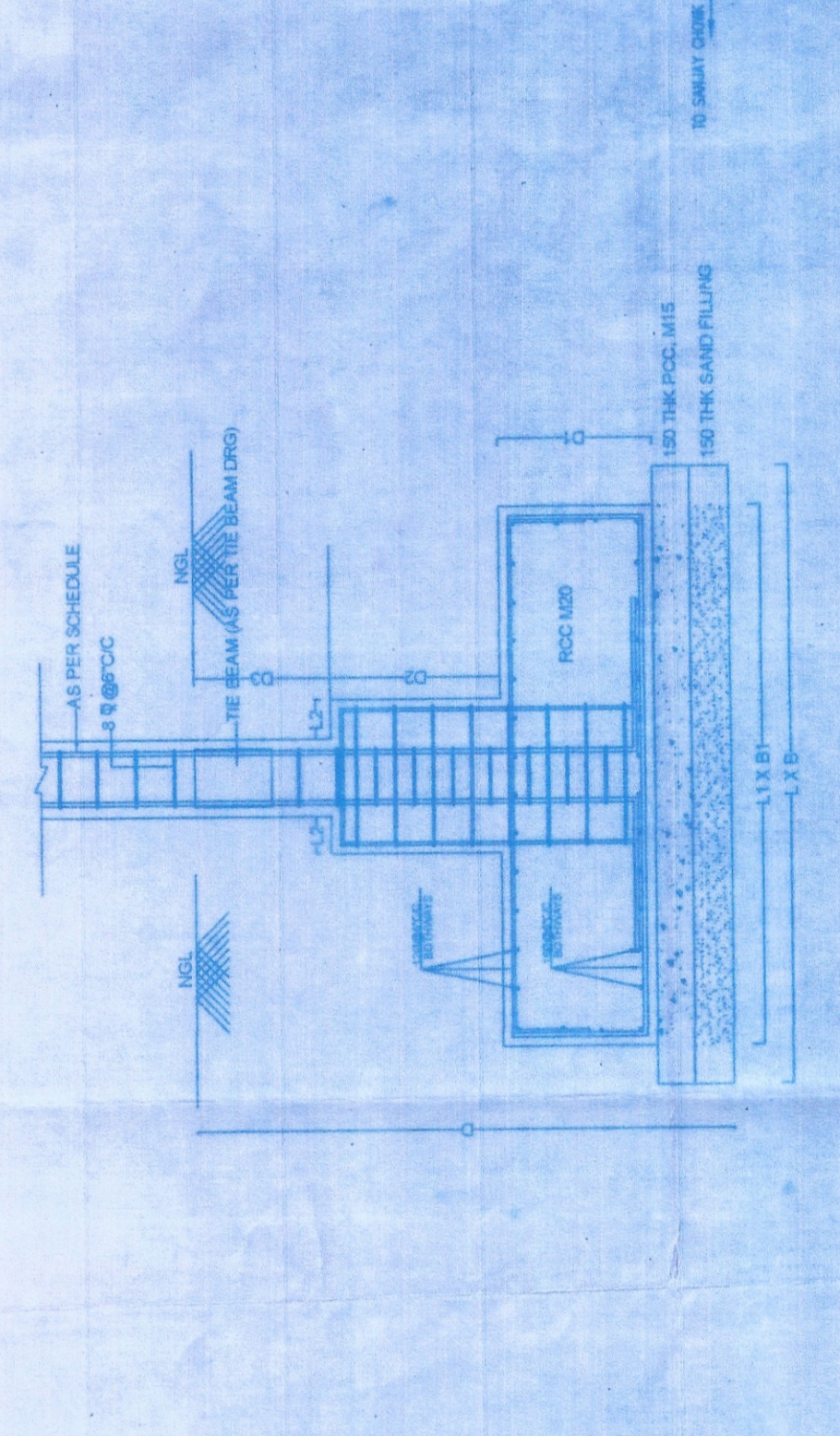
**SIGN. OF ENGINEER**  
 Dr. Anil Kumar  
 B.Sc. Eng. (Civil) M. Tech. (Env.)  
 CHARTERED ENGINEER  
 Regd. Civil Engineer (M.D.)  
 Dated: 17/05/2019  
 Regd. No. AN/066013-4, 14-15  
 Regd. No. AN/066013-4, 14-15  
 Panel Value: Bank of India, LIC/CHIT

**INFRA DEVELOPMENT**  
 28, CLUB MARKET, 1ST FLOOR, G. ROAD, OPP. MAHA  
 PH. 9437240400



**FAR AREA STATEMENT**

SN	FLOOR	BLOCK AREA (IN SQM)	G.T. OUT (IN SQM)	NET AREA (IN SQM)	PLINTH AREA (IN SQM)	BALCONIES (IN SQM)	PARKING (IN SQM)	WATER TANK (IN SQM)	AREA (IN SQM)
1	GROUND FLOOR	424.534	10.916	2.987	384.004	11.050	3.077	3.077	537.74
2	FIRST FLOOR	394.156	10.916	2.987	384.004	11.050	3.077	3.077	537.74
3	SECOND FLOOR	394.156	10.916	2.987	384.004	11.050	3.077	3.077	537.74
4	THIRD FLOOR	394.156	10.916	2.987	384.004	11.050	3.077	3.077	537.74
5	FOURTH FLOOR	394.156	10.916	2.987	384.004	11.050	3.077	3.077	537.74
	TOTAL	1961.156							1977.58



**SCHEDULE OF COLUMN & FOUNDATION**

SN	ITEMS	QTY	REMARKS
1	COLUMN C1	250x250	17000x1700x2000
2	COLUMN C2	300x300	17000x1700x2000
3	COLUMN C3	250x300	17000x1700x2000
4	COLUMN C4	250x300	20000x2000x2000
5	COLUMN C5	250x300	20000x2000x2000

