

25% GERNAL SANITARY REQ.
 URINAL 40 X 0.25 = 10 URINAL
 W.C. 54 X 0.25 = 14 W.C.
 SAY TOTAL 14 W.C.

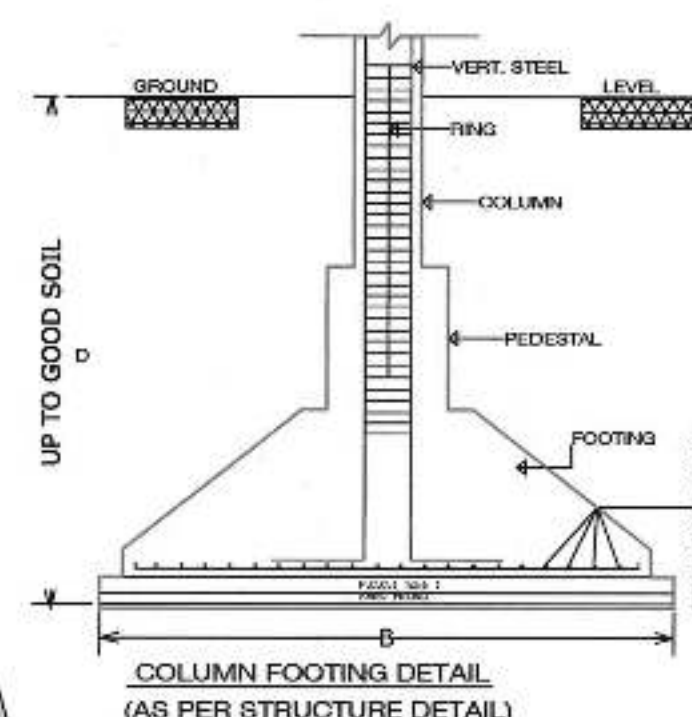
PROVIDED 25% CATIONITY = 10
 PROVIDED GERNAL URINAL = 10
 PROVIDED GERNAL G. W.C. = 07
 PROVIDED GERNAL L. W.C. = 07
 PROVIDED GERNAL 1 HANDICAP TOILET

PERCOLATING WELL CALC:-
 $4614.00 / 4000.00 = 1.15$ NOS
 SAY REQ. P.WELL = 2 NOS.
 PROVL. P.WELL = 2 NOS.

LIFT CALCULATION:-
TOTAL FLOOR AREA 3RD TO 13TH FL. = 12604.64 SQ. MTR.
[EXCLUDING G.F., 1ST, & 2ND FL.FLOOR]
1000.00SQ.MT. B.A. = REQ. 1NOS. LIFT OF 6 PERSON CAP.
TOTAL B.A. = 12604.64= REQ. 12.60 NOS. LIFT. (SAYS 13 NOS. LIFT)
REQ. 06 PERSON 11 NOS. LIFT.
PROVIDE 13 PERSON 6 NOS. LIFT.
TOTAL PROVIDE 78 PERSON 6 NOS. LIFT.

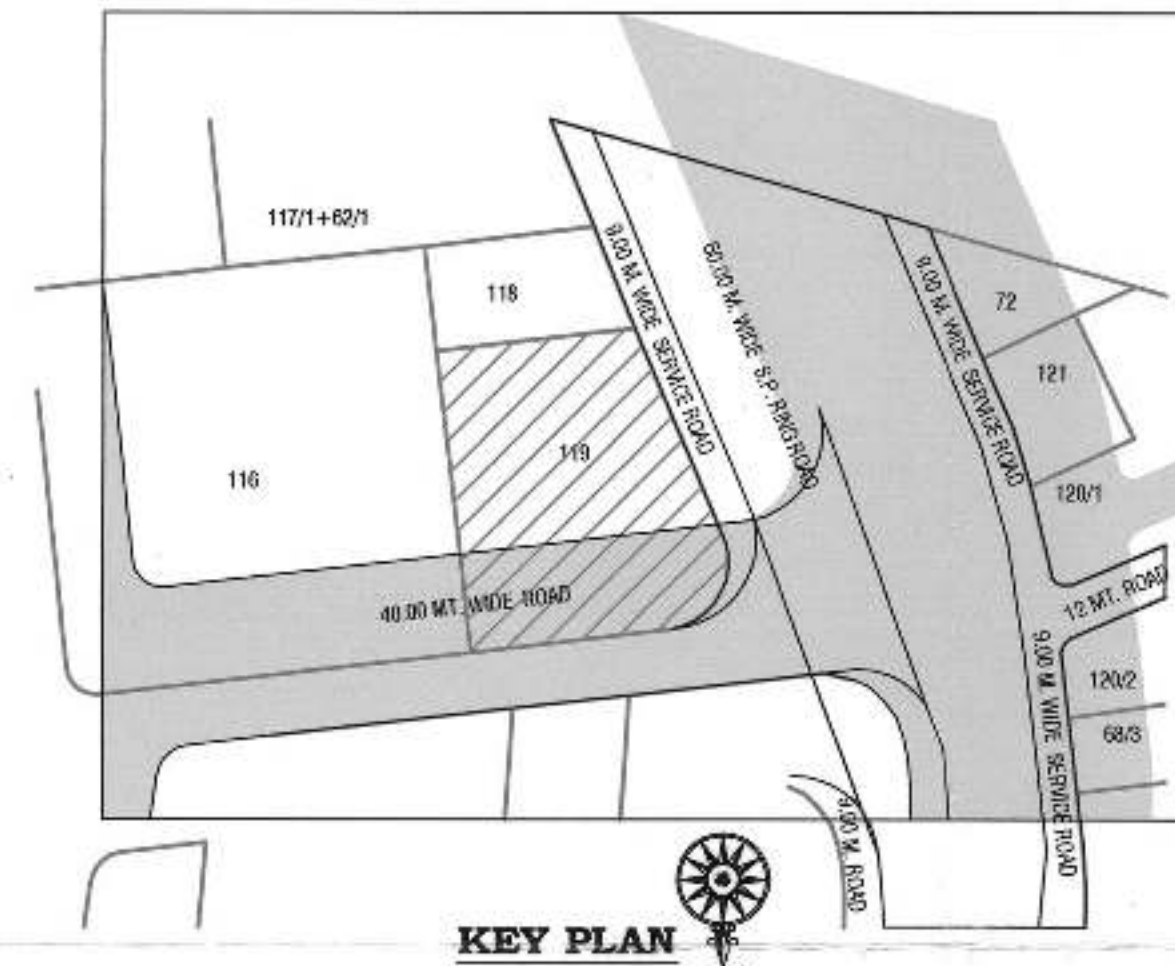
CALCULATION OF CONST. IN C.P.	
B.A. ON STAIR CABIN IN CP =	8.89 X 2.46 = 21.87
COMMON PLOT AREA	= 465.82
REQ. BUILT UP AREA @ 15%	= 69.87
PROVI. BUILT UP AREA	= 21.87

CONTAINER BIN AREA CAL.(COMM.)
100.00 SQ MTS FL. AREA 20.00 LIT.
15900.91 X 20/100 = 3180.18 SQ M
3180.18 / 80 = 39.75
REQ. 40 NOS BIN OF 80 LIT CAP.
TOTAL 41 NOS BIN REQ / PROV.



NOTES:

- * ENGINEER IS FULLY RESPONSIBLE FOR LEAVING OPEN SPACE AND MARGIN.
- * THE DEPTH AND POSITION OF EXISTING MUNICIPAL MAINHOLE IS VERIFIED MT OF WATER AND PREMISES GATES 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 DESIGN 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 AND 23.1.4 AND 24.6 OF GDCR-2021.
- * PEDESTRIAN 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 CHAPTER NO. 24 OF GDCR-2021.
- * ELECTRICAL INFRASTRUCTURE SHALL BE PROVIDED AS PER CLAUSE NO. 23.11
- * 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
- * SINGAGES OF THE PARKING PLACE IS TO BE 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 AS PER THE PROVISION OF THE CLAUSE NO. 23.1.4 OF GDR.
- * THE STRUCTURE OF THE BUILDING IS AS PER THE NORMS OF THE SPECIFIED IN THE INDIAN STANDARD AND TAKE NECESSARY 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 PROVIDED AS PER THE PROVISION OF THE CLAUSE NO. 27.3 OF GDCR-2021.
- * GRAY WATER RECYCLING SYSTEM IS PROVIDED AS PER THE CLAUSE NO. 27.4 OF GDCR-2021 . (DUAL PLUMBING SYSTEM)
- * TREATMENT PLANT IS PROVIDED AS PER THE CLAUSE NO. 27.5 OF GDCR-2021.
- * SOLAR WATER HEATING SYSTEM IS PROVIDED AS PER THE CLAUSE NO. 27.6 OF THE GDCR-2021.
- * POLLUTION CONTROL SYSTEM IS PROVIDED AS PER THE CHAPTER NO. 28 OF GDCR-2021.
- * FIRE SAFETY SYSTEM IS PROVIDED AS PER CHAPTER NO. 24 OF GDCR-2021.
- * MAINTENANCE AND UP-GRADATION OF BUILDING IS AS PER CHAPTER NO. 29 OF GDCR-2021.



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શહેરી સિત્તા અને શહેરી મુલકમિલક વિગતમત પણ કમીટી ની,
પરચ/૮૦૨૭૦/૬૩૨૫/૧૧ લા-૬-૬૬-૧૭ ના પત્ર સંબુદ્ધતા બંધકામની
જવાબનો મોટા અમદાવાદ મુજબની બાધામાં બંધકામની તમામ સિપાલો દર્શાવેલું બોર્ડ
કામની મુદતવાની વસ્તુ.

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Date: 20/01/2018

Sub Inspector (Civic Center)

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