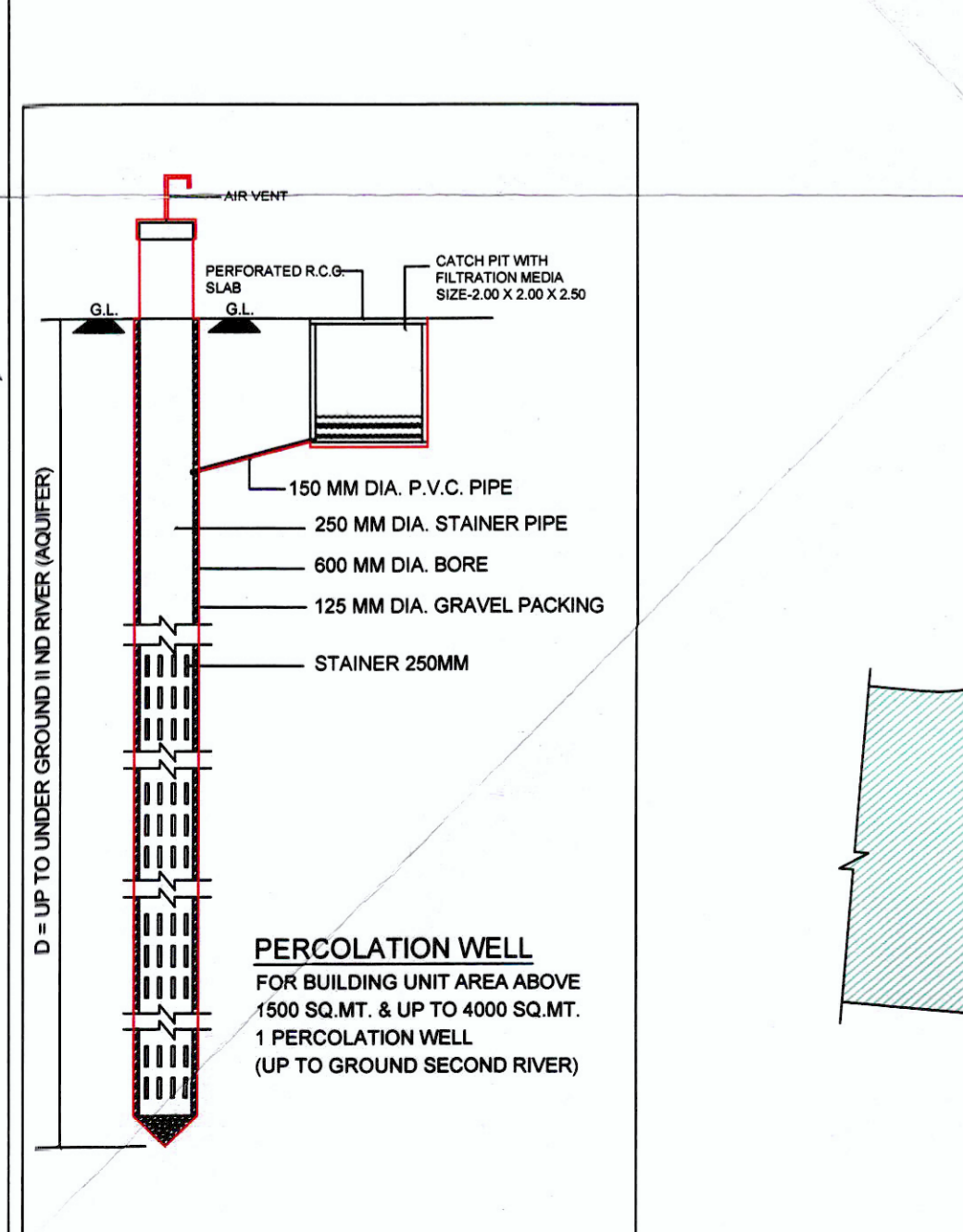
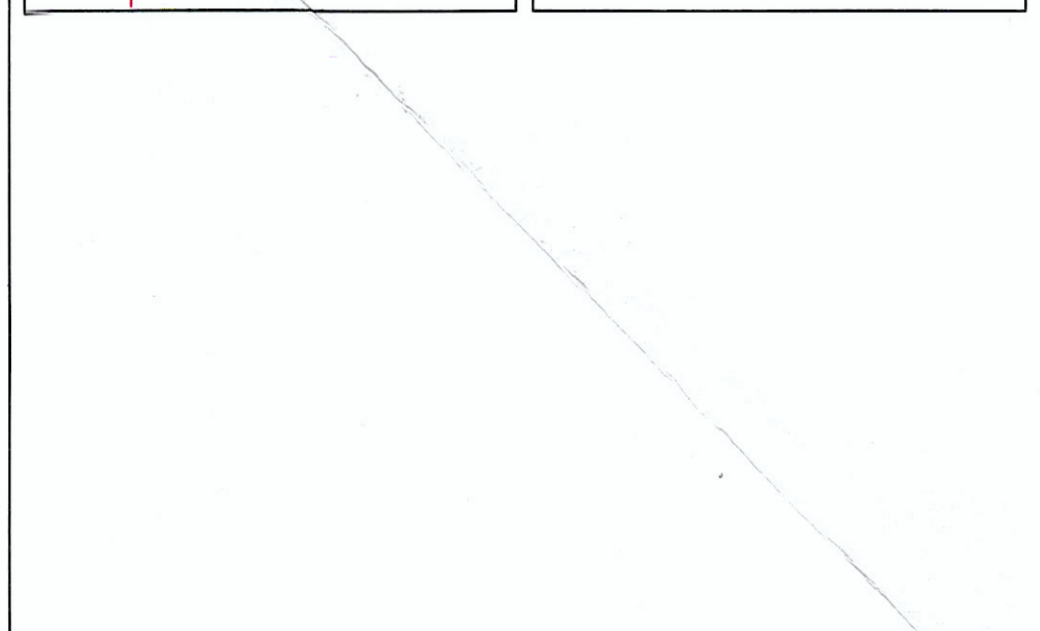
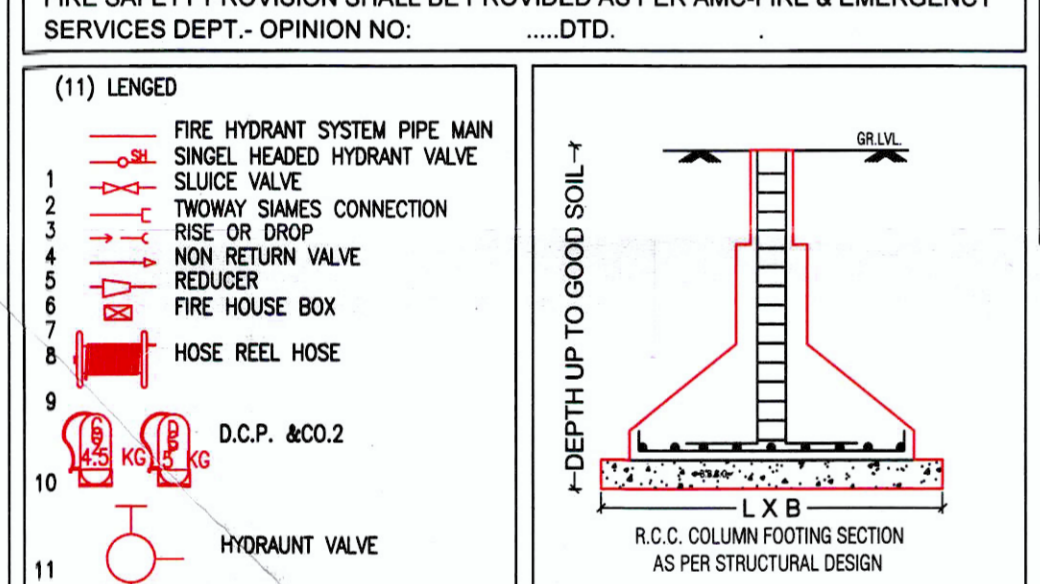


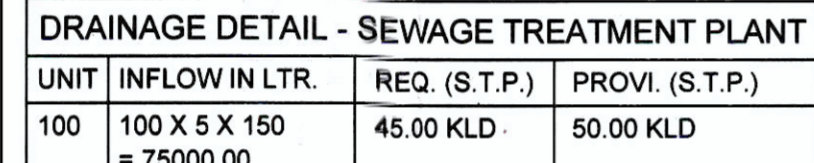
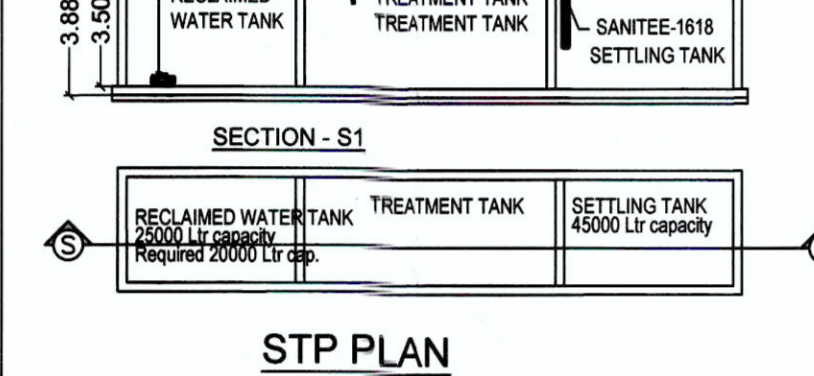
NOTES RELATED TO FIRE SAFETY:

- (1) HYDRANT SYSTEM: ON/OFF SWITCHES LOCATED NEAR THE HOSE REEL HOSE OR HYDRANT OUTLET. AT EACH FLOOR FOR THE MAIN FIRE PUMP AT UNDERGROUND WATER TANK WITH A CAPACITY TO DISCHARGE 900 LITERS PER MINUTE AT 3 BAR PRESSURE AS MEASURED AT THE TERRACE LEVEL SHOULD BE INSTALLED. THE RISER FOR THE BUILDINGS EXCEEDING 18 METERS HEIGHT SHOULD NOT BE OF LESS THAN 100 MM INTERNAL DIAMETER. THE RISER SHOULD BE CONNECTED TO THE BOTTOM OF THE TERRACE TANK WITH A STOP VALVE AND A H.V. TO ACT AS DOWN-COMER. ONE RISER IS REQUIRED FOR EVERY 1000 SQ. METERS FLOOR AREA AND IF THE BUILDING IS DIVIDED INTO TWO OR MORE PARTS THEN EACH PART SHOULD HAVE A SEPARATE RISER WITH ALL THE FITTINGS AT EACH FLOOR LEVEL. EACH FLOOR SHOULD HAVE ONE HYDRANT OUTLET WITH A COUPLING FOR ATTACHING A 63 MM. DIA. HOSE. 25 MM. BORE HOSE- REEL HOSE WITH 8 MM. SHUT-OFF NOZZLE AT EACH FLOOR LANDING. THE LENGTH OF THE HOSE SHOULD BE ENOUGH TO REACH THE FARTHEST CORNER OF THE FLOOR. HOSE-BOX WITH 15 METERS LONG 63 MM. DIA. HOSE AND 12.5 MM. BORE NOZZLE AT ALTERNATE FLOORS. THE HOSE-REEL HOSE SHOULD BE COUPLED TO THE RISER. FIRE - SERVICE INLET SHOULD BE INSTALLED AT A POINT NEAR THE ENTRY TO THE PREMISES WHERE A FIRE SERVICE VEHICLE CAN APPROACH EASILY. A PERMANENT HYDRANT POINT COMPRISING OF 63 MM DIA SIZE 2 NOS OF HYDRANT VALVES SHOULD BE INSTALLED AT THE TERRACE LEVEL. OVERHEAD TANK REFILLING BYPASS CONNECTION SHOULD BE DONE AT THE TERRACE LEVEL. THE OVERHEAD TANK SHALL BE OF A CAPACITY OF NOT LESS THAN 20,000 LITERS. THE UNDERGROUND TANK SHALL BE OF NOT LESS THAN 1,00,000 LITERS. (2) FIRE LIFT: THE FIRE-LIFT AND ALL LIFTS SHOULD HAVE A PROVISION TO GROUND TO AUTOMATICALLY IN CASE OF ELECTRICITY FAILURE. EACH BUILDING SHOULD HAVE AT LEAST ONE LIFT AS A FIRE-LIFT AND IF THE BUILDING IS DIVIDED INTO TWO MORE PARTS THEN EACH PART SHOULD HAVE A FIRE-LIFT. LIFT-WELL SHOULD HAVE BLOWERS TO PRESSURIZE THE LIFT-WELL SO CONNECTED THAT IT WILL AUTOMATICALLY OPERATE WHEN ALARM CALL POINT IS OPERATE, SO THAT IF PREVENTS THE LIFT WELL GETTING SMOKE LOGGED. (3) FIRE ALARM: FIRE ALARM CALL POINT TO BE INSTALLED AT EACH FLOOR WITH SOUNDERS CAPABLE OF BEING HEARD ALL THROUGHOUT THE BUILDING. (4) FIRE EXTINGUISHERS: ONE CARBON DIOXIDE (CO2) TYPE EXTINGUISHER OF 4.5 KG. WITH ISI MARK. AND ONE EXTINGUISHER OF 5 KG. DRY CHEMICAL POWDER (DCP) TYPE EXTINGUISHER WITH ISI MARK TO BE INSTALLED ON EACH FLOOR IN CASE OF COMMERCIAL BUILDING. ONE CARBON DIOXIDE (CO2) TYPE EXTINGUISHER OF 4.5 KG. WITH ISI MARK. OR TWO CARBON DIOXIDE (CO2) TYPE EXTINGUISHER OF 2 KG. CAPACITY ON EACH FLOOR AND 5 KG DRY CHEMICAL POWDER (DCP) WITH ISI MARK TYPE EXTINGUISHER ON ALTERNATE FLOOR IN CASE OF RESIDENTIAL BUILDINGS. IF THE BUILDING IS DIVIDED INTO TWO OR MORE PARTS THEN EACH PART SHOULD HAVE THESE EXTINGUISHERS INSTALLED. (5) STAIRCASE: THE STAIRCASE HAS TO BE OPEN FROM AT LEAST ONE OR TWO SIDES BUT IF THE STAIRCASE IS IN THE CENTRE CORE OF THE BUILDING IT HAS TO BE PRESSURIZED TO PREVENT IT FROM GETTING SMOKE LOGGED. THE RISER / DOWN - COMER SHOULD BE LOCATED IN THE STAIRCASE OR CLOSE TO IT TO MAKE IT EASILY APPROACHABLE IN CASE OF FIRE FROM THE FLOOR BELOW OR ABOVE. (6) BASIN: THE BASINMENT OF 200 SQ. METERS OR MORE SHOULD BE PROTECTED WITH AUTOMATIC SPRINKLER SYSTEM WITH AT LEAST ONE SPRINKLER HEAD FOR ACTUAL CAR PARKING SPACE. ADDITIONALLY BE PROTECTED BY A HYDRANT OUTLET AND TWO 25 MM BORE HOSE- REEL HOSES WITH 8MM. BORE NOZZLES AT EACH BASEMENT LEVEL. (7) LIGHTNING ARRESTER: A LIGHTNING ARRESTER SHOULD ALSO BE INSTALLED AND BE PROPERLY EARTHED TO PREVENT DAMAGE TO THE BUILDING WHEN THE LIGHTNING STRIKES. (8) PHOTO LUMINESCENT (AUTO GLOW) SIGNS: IF THE BUILDING FALLS IN A CONFINED AREA OR IF IT HAS AN ENCLOSED STAIRCASE OR IS NOT WELL LIT UP ON THE INSIDE, THEN ADEQUATE PHOTO LUMINESCENT (AUTO GLOW) SIGNAGE SHOULD BE DISPLAYED AT EACH FLOOR / LANDING / PATHWAY / DEAD-END AND ALONG ALL EXIT ROUTES LEADING TO THE GROUND LEVEL. THE SIGNAGE SHOULD INDICATE FIRE FIGHTING, FIRE SAFETY, FIRST-AID AND OTHER SAFETY EQUIPMENT PRESENT ON THE RESPECTIVE FLOOR / LANDING / PATHWAY / DEAD- END AND ALONG ALL EXIT ROUTES LEADING TO THE GROUND LEVEL. (9) ELECTRIC POWER SUPPLY TO THE ENTIRE FIRE - SAFETY SYSTEM: ELECTRICITY SUPPLY TO THE FIRE PUMP, FIRE ALARM SYSTEM, STAIRCASE PRESSURIZATION SYSTEM AND FIRE LIFT SHOULD BE MADE AVAILABLE FROM THE MAIN ELECTRICAL SUPPLY. (I.E. FROM ELECTRICAL POWER SUPPLY OF THE COMPANY) THIS IS TO ENSURE AVAILABILITY OF POWER SUPPLY TO THE FIRE PROTECTION & SAFETY SYSTEM EVEN AFTER THE MAIN ELECTRICAL SUPPLY TO THE BUILDING IS SWITCHED OFF THE TIME OF FIRE. (10) IMPORTANT INSTRUCTIONS : AFTER INSPECTION OF A LOW-RISE BUILDING BY THE FIRE SERVICES AUTHORITY, IF THE FIRE OFFICER CONCERNED FEELS THE NEED FOR ADDITIONAL FIRE PREVENTION / PROTECTION / VENTILATION SYSTEM REQUIRED OR EQUIPMENT (I.E. PASSIVE SYSTEM / SPRINKLER / DRENCHER ETC.) AS PER FIRE LOAD / FIRE RISK / PUBLIC GATHERING, POTENTIAL / OCCUPANCY / CONFINED AREA, THOSE ADDITIONAL MEASURES / EQUIPMENT HAVE TO BE IMPLEMENTED / INSTALLED. FIRE SAFETY PROVISION SHALL BE PROVIDED AS PER AMFC-FIRE & EMERGENCY SERVICES DEPT. - OPINION NO:DTD.



GENERAL NOTES

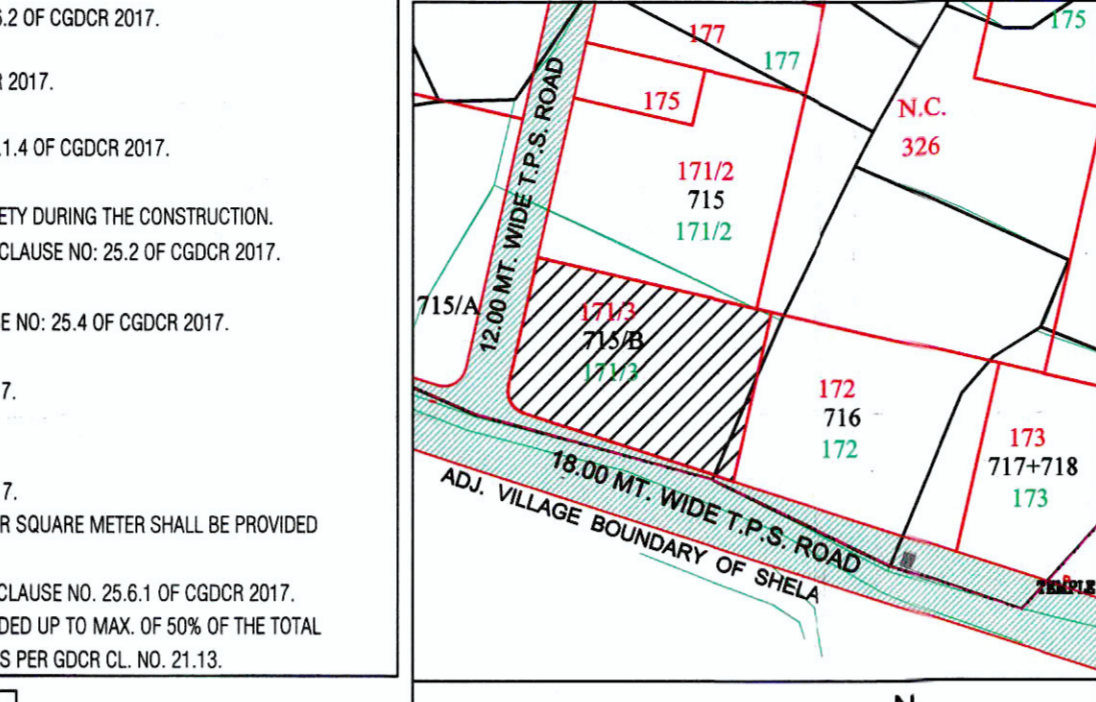
- ENGINEER IS FULLY RESPONSIBLE FOR LEAVING OPEN SPACE AND MARGIN. THE DEPTH AND POSITION OF EXISTING MUNICIPAL MANHOLE IS VERIFIED BY ME ON SITE AND PREMISES CAN GATES DRAINAGE CONNECTION. IT IS CERTIFY THAT ACCORDING TO CGDCR 2017 ALL REQUIREMENTS OF THE BUILDING ARE CHECKED AND NECESSARY ACTIONS ARE TAKEN. IT IS CERTIFY THAT ACCORDING TO THE CLAUSE NO. 3.3.3 OF THE CGDCR 2017, THE STRUCTURE OF THE BUILDING IS DESIGN AS PER THE NORMES OF THE INDIAN STANDARDS. DESIGN OF STAIRCASE AND RAILING IS PROVIDED AS PER THE PROVISION OF THE CLAUSE NO: 21.1.12 AND 21.1.14 AND 22.6 OF CGDCR 2017. PEDESTRIANS RAMP IS PROVIDED AS PER THE PROVISION OF THE CLAUSE NO: 21.1.15 OF CGDCR 2017. LIFT IS PROVIDED AS PER THE PROVISION OF THE CLAUSE NO: 21.12 AND 22.8 OF CGDCR 2017. WATER TANK IS PROVIDED AS PER THE PROVISION OF THE CLAUSE NO: 21.6 OF CGDCR 2017. SEPARATE LETTER BOX IS PROVIDED AT GROUND LEVEL FOR EACH UNIT. WATER TANK FOR FIRE SAFETY REQUIREMENT PROVIDED AS PER THE CLAUSE NO: 22.21 OF CGDCR 2017. ELECTRICAL INFRASTRUCTURE SHALL BE PROVIDED AS PER CLAUSE NO: 21.11 OF CGDCR 2017. DRINKING WATER FACILITY FOR DISABLED PERSONS IS PROVIDED AS PER CLAUSE NO: 21.6.2 OF CGDCR 2017. DRAINAGE FACILITY IS PROVIDED AS PER CLAUSE NO: 21.10 OF CGDCR 2017. SIGNAGES OF THE PARKING PLACE IS TO BE PROVIDED AS PER CLAUSE NO: 21.7 OF THE CGDCR 2017. ENTRANCE OF THE BUILDING UNIT/FINAL PLOT AS PER THE PROVISION OF THE CLAUSE NO: 21.1.4 OF CGDCR 2017. THE STRUCTURE OF THE BUILDING IS DESIGNED AS PER THE NORMS SPECIFIED IN THE INDIAN STANDARD AND TAKE NECESSARY ACTION SHALL BE TAKEN FOR THE STRUCTURAL SAFETY DURING THE CONSTRUCTION. RAIN WATER STORAGE TANK AND RAIN WATER HARVESTING SYSTEM IS PROVIDED AS PER THE CLAUSE NO: 25.2 OF CGDCR 2017. COMMUNITY BIN PROVIDED AS PER THE PROVISION OF THE CLAUSE NO: 25.3 OF CGDCR 2017. GREY WATER RECYCLING SYSTEM & DUAL PLUMBING SYSTEM IS PROVIDED AS PER THE CLAUSE NO: 25.4 OF CGDCR 2017. TREE PLANTATION IS PROVIDED AS PER THE CLAUSE NO: 25.5 OF CGDCR 2017. SOLAR WATER HEATING SYSTEM IS PROVIDED AS PER THE CLAUSE NO: 25.6 OF THE CGDCR 2017. POLLUTION CONTROL SYSTEM IS PROVIDED AS PER THE CHAPTER NO. 26 OF CGDCR 2017. FIRE SAFETY SYSTEM IS PROVIDED AS PER THE CHAPTER NO: 22 OF CGDCR 2017. MAINTENANCE AND UPGRADATION OF BUILDING IS AS PER THE CHAPTER NO: 27 OF CGDCR 2017. MARGINAL SPACE & CELLAR SLAB SHALL HAVE LOAD BEARING CAPACITY OF 40/60 TONNES PER SQUARE METER SHALL BE PROVIDED AS PER CHAPTER NO. 22.3 OF CGDCR 2017. ROOF TOP SOLAR ENERGY INSTALLATION & GENERATION SHALL BE PROVIDED AS PER CLAUSE CLAUSE NO. 25.6.1 OF CGDCR 2017. THE GLAZED SURFACE AREA OF THE EXTERNAL FACADE SHALL BE NON REFLECTIVE AND PROVIDED UP TO MAX. OF 50% OF THE TOTAL SURFACE AREA OF EACH FACADE WITH THE PROVISION OF SAFETY RAILING UP TO SILL LEVEL AS PER CGDR CL. NO. 21.13.



DRAINAGE DETAIL - SEWAGE TREATMENT PLANT. Table with columns: UNIT, INFLOW IN LTR., REQ. (S.T.P.), PROVI. (S.T.P.).

TOTAL NOS. OF UNIT TABLE. Table with columns: BLOCK NO., COMM., UP TO 50, 50 TO 66, 66 TO 80, TOTAL.

LIFT CALCULATION FOR RESI. Table with columns: BLOCK, TOTAL UNIT (3RD TO ABOVE), REQ. 6 PERSON CAP. 1 LIFT PER 30 UNIT, PROVIDE LIFT.



SANITARY PROVISION. Table with columns: URINAL, W.C. FOR EACH GENDER, SANITARY REQ., PROVI. It includes requirements for 106 persons and 16 toilets.

- REQ. 25% COMMON SANITARY = 1 NOS. W.C. FOR EACH GENDER + 4 URINAL FOR MALE. REQ. 1 HANDICAP TOILET WITH DRINKING WATER FACILITY. PROVIDE COMMON SANITARY = 1 NOS. W.C. FOR EACH GENDER + 4 URINAL FOR MALE. PROVIDE 1 HANDICAP TOILET WITH DRINKING WATER FACILITY.

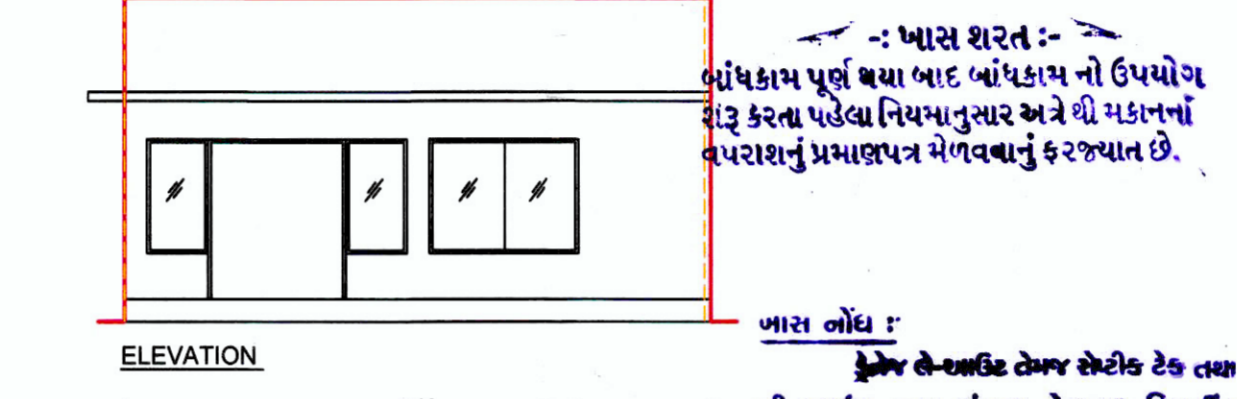
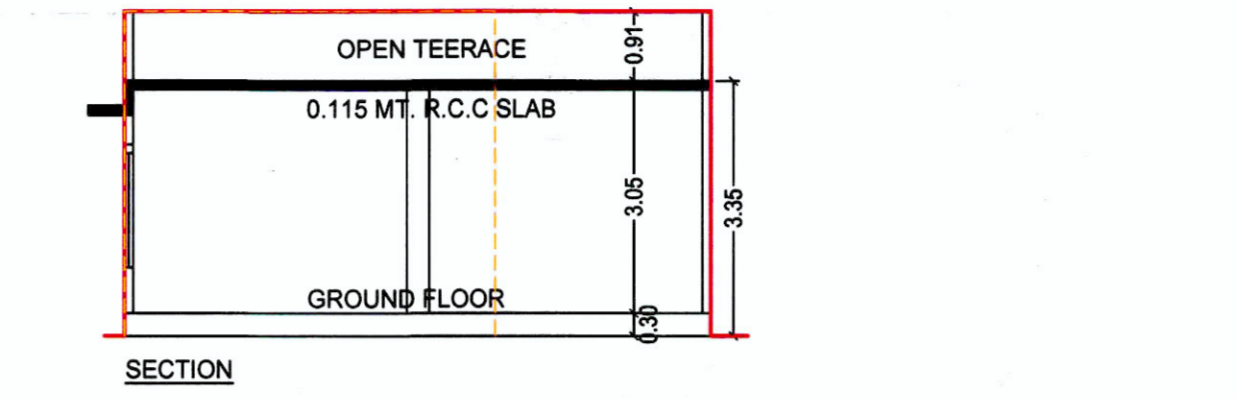
PERMI. COMMERCIAL AREA and COMMERCIAL F.S.I. AREA tables showing total and ground floor areas.

PERCOLATING WELL REQD. = 2732.00/4000 = 0.68 SAY 1 NO. PERCOLATING WELL PROVIDED = 1 NO.

TREE PLANTATION REQD. = 2732.00X5/200 = 68.30 SAY 69 NOS. TREE PLANTATION PROVIDED = 69 NOS.

COMMON PLOT AREA CAL. C.P. 25.13 X 13.99 = 351.57 SQ.MT.

COMMON PLOT AREA = 351.57 PERMI.B.A IN C.P. @ 15% = 52.74 PROP.B.A. IN C.P = 41.34



Handwritten notes in Gujarati providing additional specifications and instructions for the project.

REVISED PLAN SHOWING RESI. + COMM. BUILDING ON F.P. NO: 171/3, O.P. NO: 171/3, BLOCK NO: 715/B, T.P.S. NO: 3 [GHUMA] (DRAFT SANCTION), MOJE: GHUMA, TAL.: DASKROI, DIST: AHMEDABAD.

AREA TABLE showing plot area, floor area, and various calculations for residential and commercial use.

FLOOR TABLE showing detailed floor-wise area calculations, including basement, ground floor, and residential floors up to 13th floor.

REQ. DENSITY OF UNITS AS PER CGDCR CL. NO. 12.1.(a) d 225 UNIT/HCT. 225 UNIT / HECTOAR MINI. REQ. MINI. 2732X225/10000 = 61.47 SAY 61 UNITS. PROVI. 100 UNITS

COLOUR NOTE:- PLOT BOUNDARY (TREE), ROAD (CONTAINER BIN), RAMP (P.WELL), PROP. WORK (PARKING), PROP. DRAINAGE (PARKING).

JIGNESH ALMOULA AUDA/ARCH/00305 AUDA/GR-1/COW-1/00811 17, Shree Chaitanya Society, IIM Road, Vastrapur, AHMEDABAD-380 015. ENGINEER

DIPAK C. BHAVSAR 315 - PATEL AVENUE, NEAR GURUDWARA, S.G. HIGHWAY THALTEJ, AHMEDABAD-380059 Ph: 91-79-40031887. ANAND DEVELOPERS REG. NO. AUDA / DEV / 01025 24, GALAXY MALL, SATELLITE ROAD, A/BAD-380015.

Approval section including the stamp of the Ahmedabad Urban Development Authority, the signature of the Senior Town Planner, and the date of approval (08-DEC-2020).