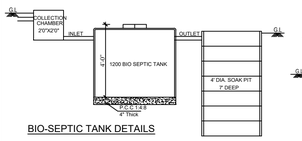
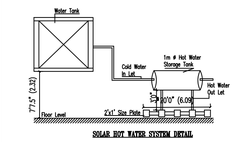
PLAN SHOWING THE PROPOSED CONSTRUCTION OF RESIDENTIAL BUILDING AT 60 KAPPIVAKKAM VILLAGE, COMPRISED IN OLD S.No. 206/5,AS PER NEW PATTA No. 2884, NEW S.Nos. 206/5A & 206/5B OF GENGADEVANKUPPAM REVENUE VILLAGE,EDAIKAZHINADU TOWN PANCHAYAT, CHEYYUR TALUK, CHENGALPATTU DISTRICT.

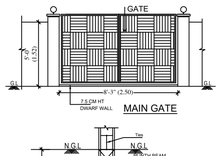
NAME OF THE APPLICANT : Mrs. SIREESHA JASTI
W/O. Mr. SUBHAKAR VADLAMUDI

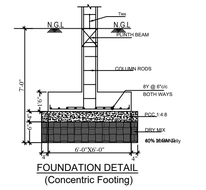


BIO-SEPTIC TANK DETAILS

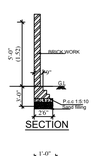


SOLAR HOT WATER SYSTEM DETAIL



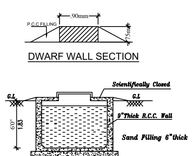


FOUNDATION DETAIL
(Concentric Footing)

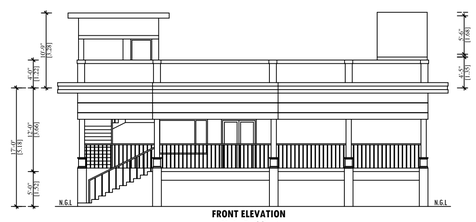


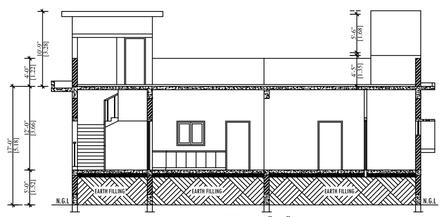
SECTION

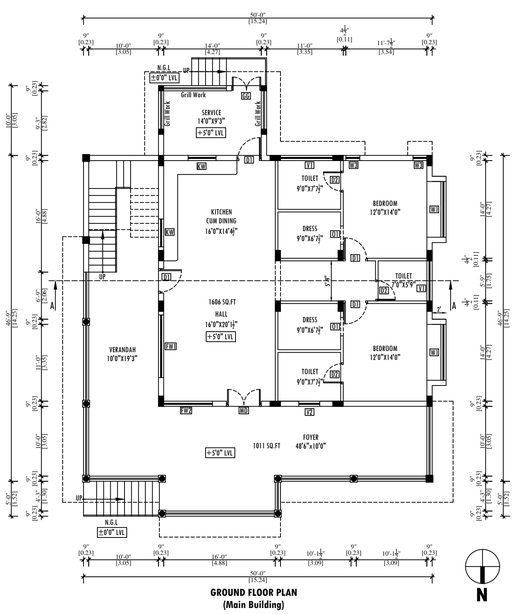
PERCULATION PIT

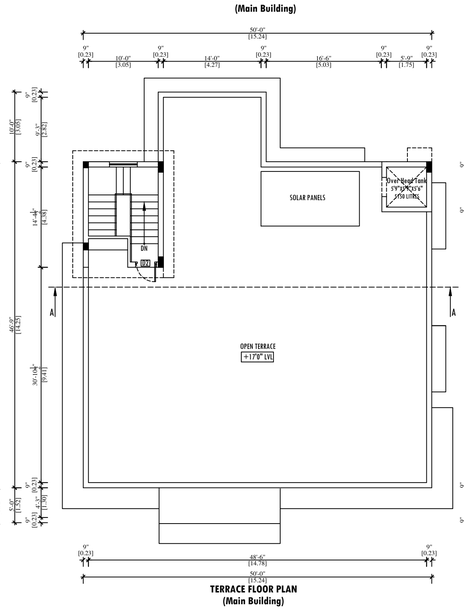


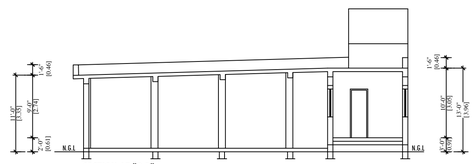
U.G Sump for Domestic water & Rain Water Harvesting

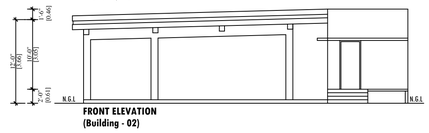


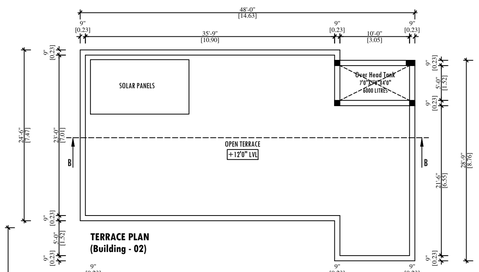


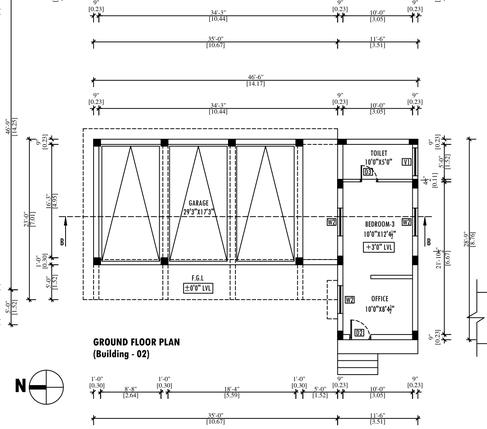


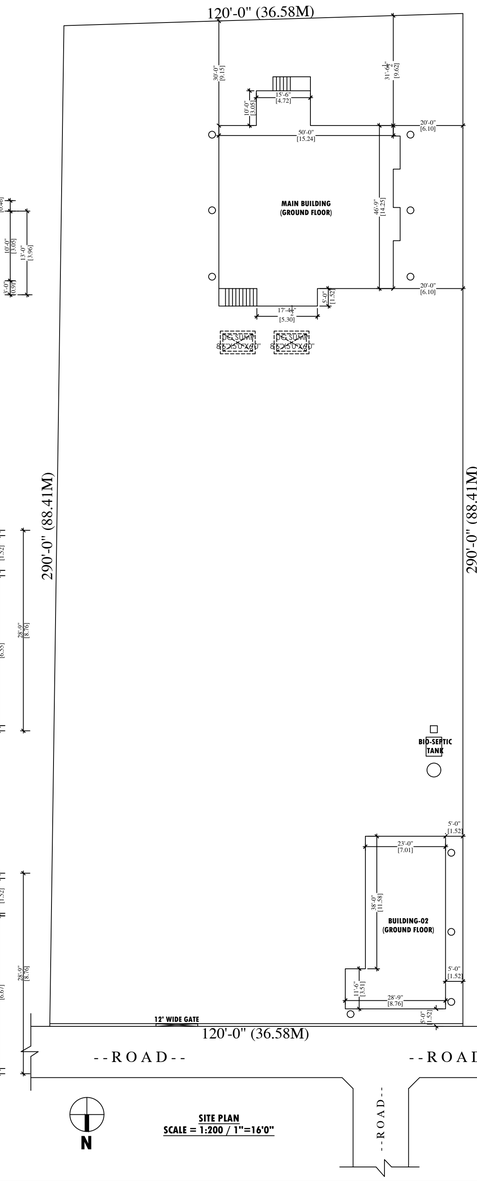




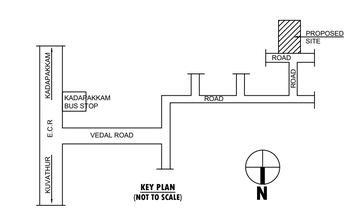


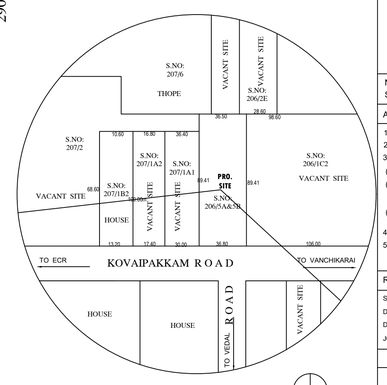






SITE PLAN
SCALE = 1:200 / 1"=16'0"





TOPO PLAN FOR 100m RADIUS
SCALE = NTS

SPECIFICATIONS

1. THE BUILDING SHALL BE CONSTRUCTED OF RCC FRAMED STRUCTURE USING M25 GRADE OF CONCRETE WITH 9" THICK MASONRY WALLS FOR EXTERIOR AND 4.5" BRICK MASONRY WALLS FOR INTERIOR.
2. ALL EXPOSED CONCRETE SHALL BE PLASTERED IN CEMENT MORTAR 1:3 AND ALL BRICK SURFACE IN CEMENT MORTAR 1 : 4 .
3. THE FLOORING SHALL BE LAID WITH GRANITE, LAID OVER THE PC.C
4. THE WEATHERING COURSE SHALL BE LAID TO SLOPE IN BRICK JELLY, LIME CONCRETE AVERAGE 4.5" THICK AND FINISHED WITH ONE LAYER OF PRESSED TILES.

SCHEDULE OF JOINERY

M.D	Main Door	5'0"x8'0"	1.52x2.44
D1	Door	3'6"x8'0"	1.07x2.44
D2	Door	3'0"x8'0"	0.91x2.44
D3	Window	2'6"x8'0"	0.76x2.44
W1	Window	6'0"x5'0"	1.83x1.52
W2	Window	3'0"x5'0"	0.91x1.52
W3	Window	2'0"x7'0"	0.61x2.13
K.W	Kitchen Window	3'0"x4'0"	0.91x1.22
V1	Ventilator	3'0"x3'0"	0.91x0.91
V2	Ventilator	2'6"x2'6"	0.76x0.76
O1	Openinig	2'9"x8'0"	0.84x2.44

Note - All Dimensions are in Feet & Inches and metres.
Scale - 1" = 8'0" OR 1 : 100

AREA DETAILS	SQ.FT	SQ.M
1. PLOT EXTENT (as per Document)	34413.00	3197.02
2. PLOT EXTENT (as per Patta)	34445.00	3200.00
3. BUILT-UP AREA		
(i) Main Building - Ground floor	2617.00	243.12
(ii) Building - 02 Ground floor	1225.00	113.81
(iii) TOTAL BUILT-UP AREA	3842.00	356.93
4. F.S.I. PROPOSED = 0.11		
5. PLOT COVERAGE = 11.28 %		

REFERENCE	COLOUR INDEX
SCALE - 1 : 100	PROPOSED
DATE - 07.12.2023	ROAD
DRG.NO. - A0	BOUNDARY
JOB. NO. - 006	

SIGNATURE OF OWNER

SIGNATURE OF REGISTERED ENGINEER

K.E. RAVI, D.C.E.,M.A
Registered Engineer Gr-III
Registration No TVLR/RE/Gr.III/2019/11/019
Kadapakkam Village & Post
Cheyyur Taluk, Chengalpattu Dt - 603 304
Cell No: 8940733425

Signature Not Verified
Signed by: Executive Officer
Location:Chengalpattu
Date:2024.08.13 12:57:10