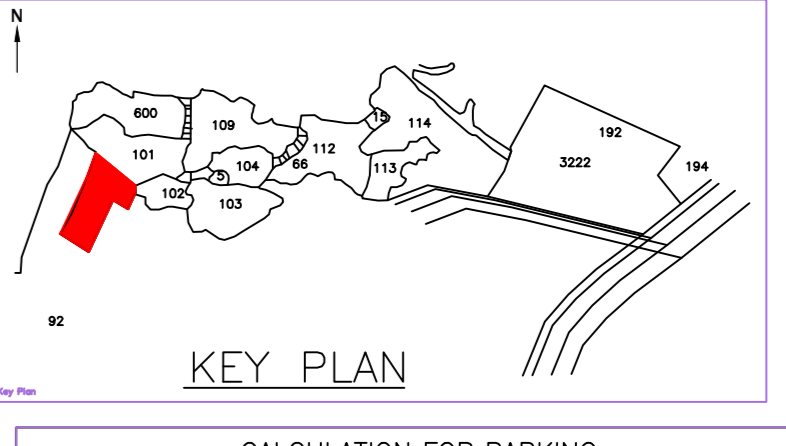
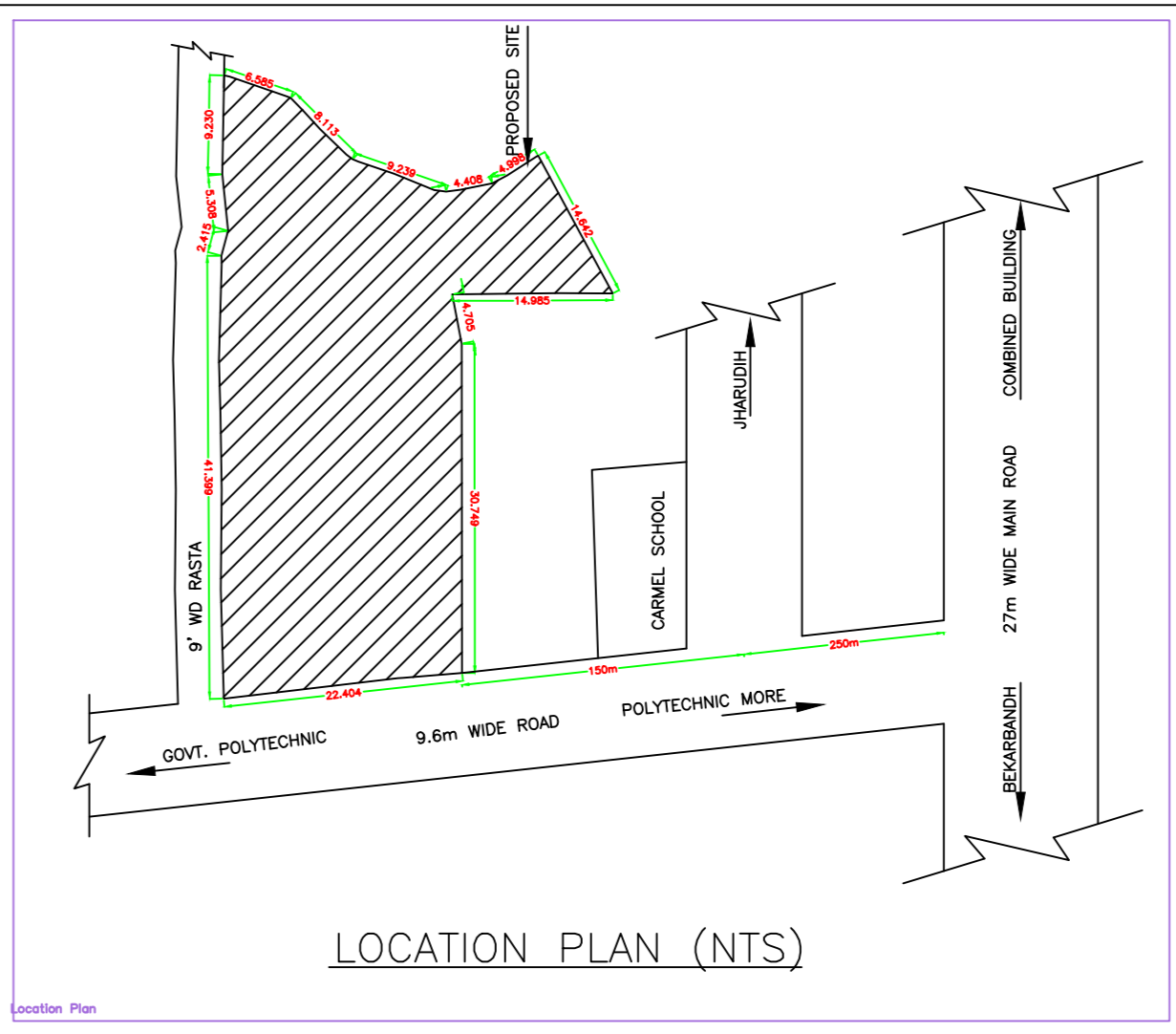
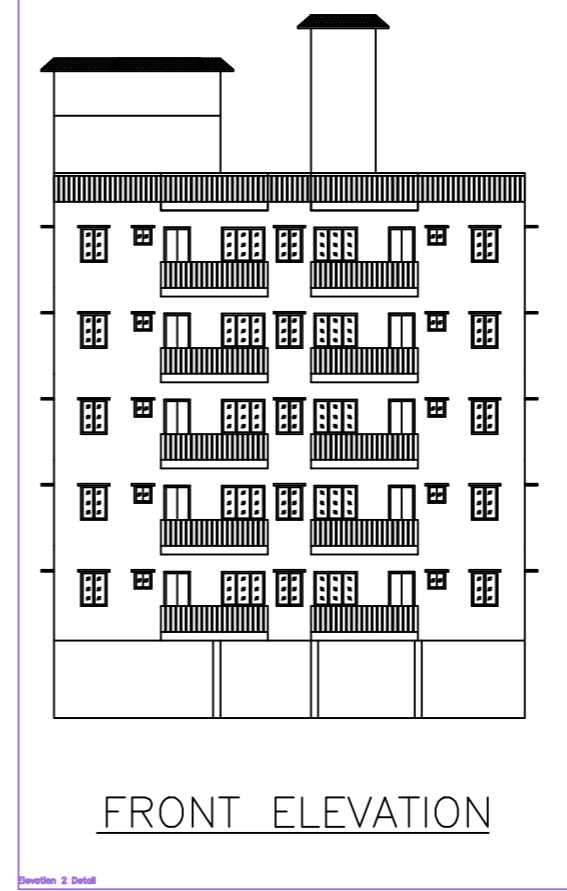
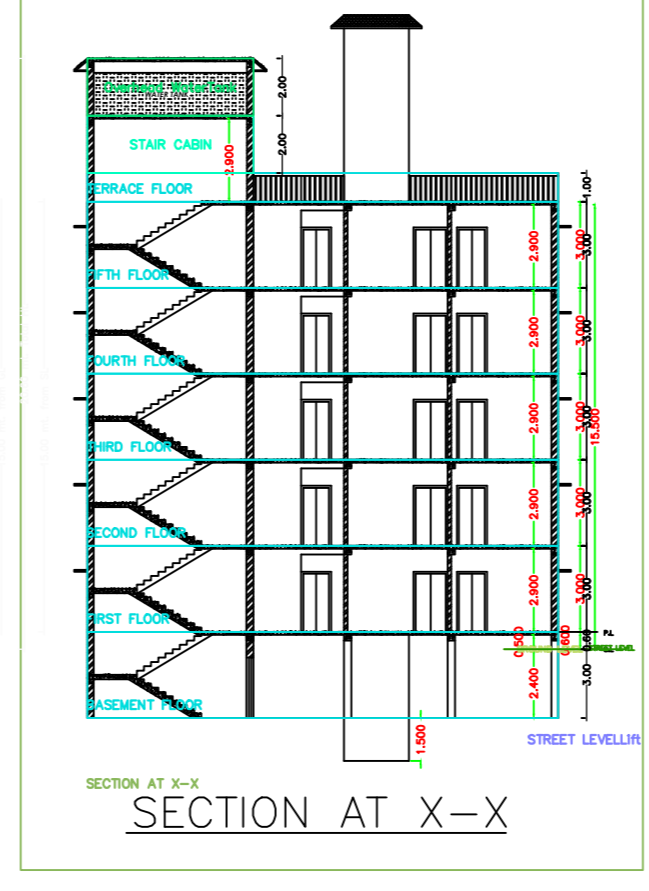
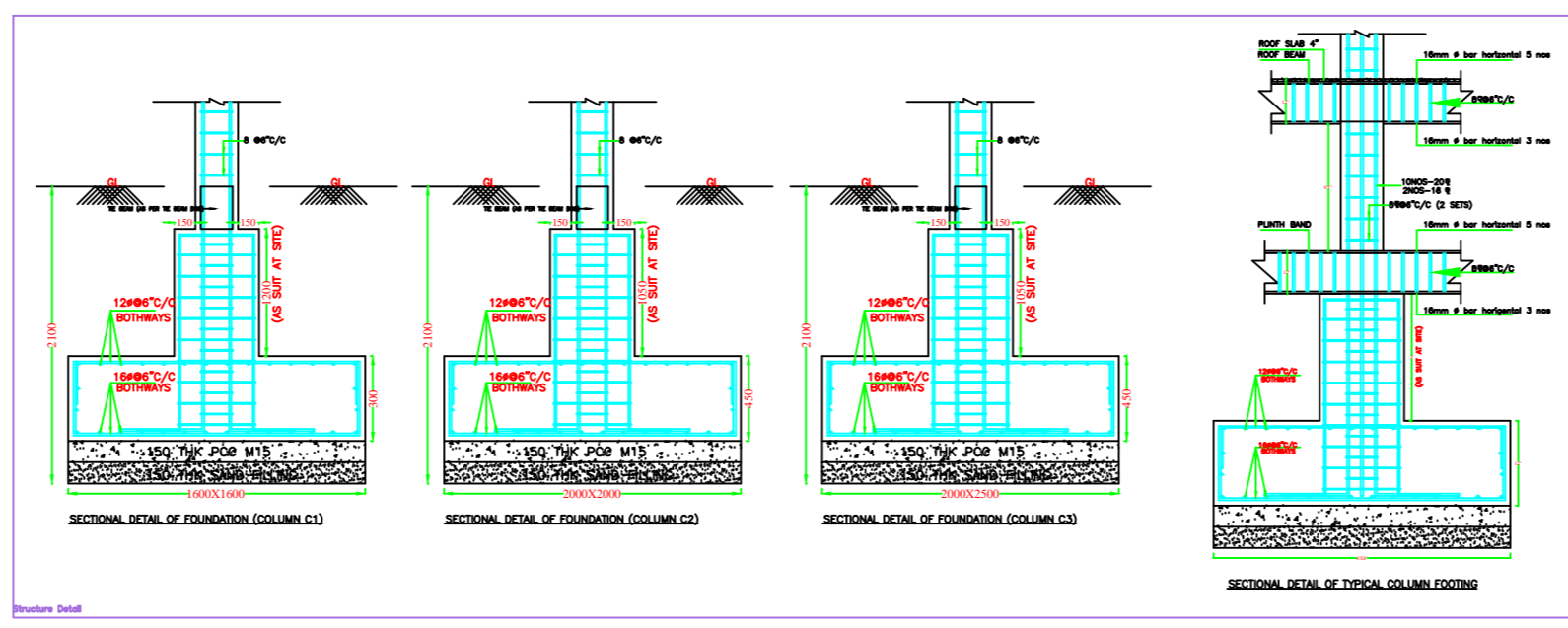
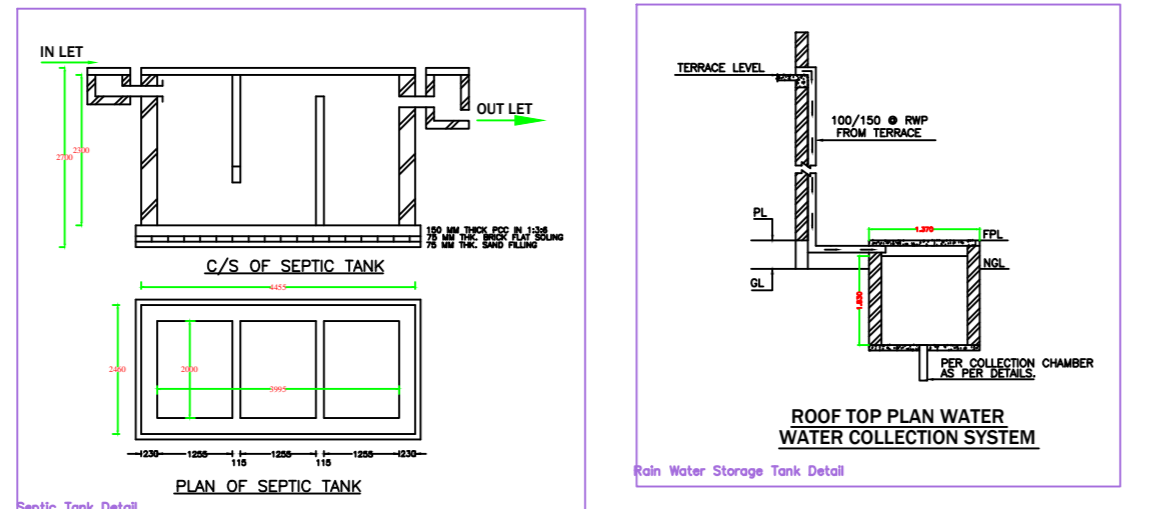
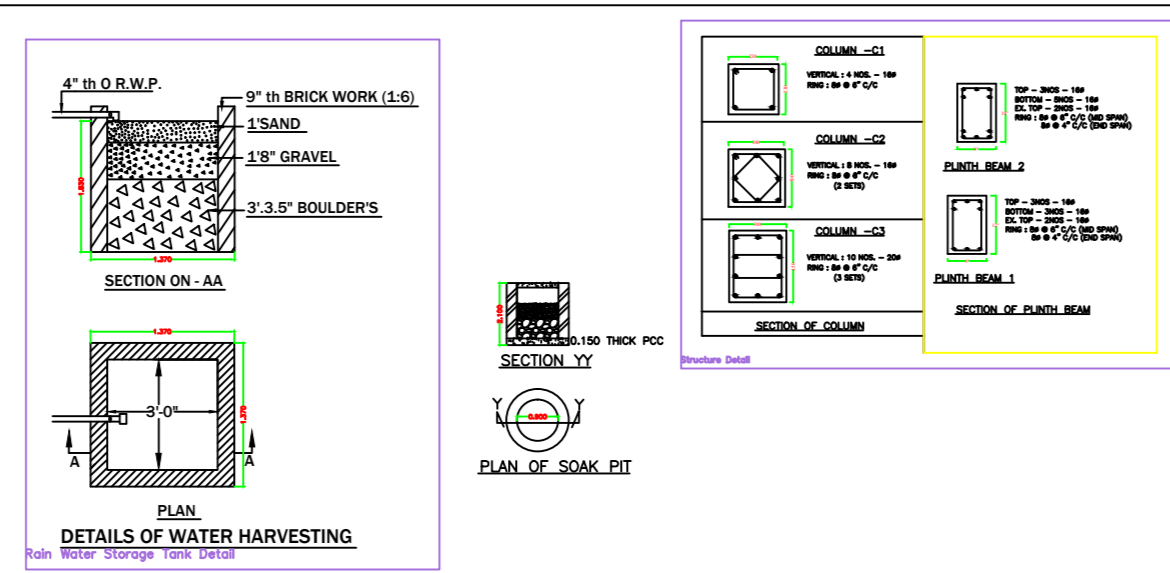


Project Title - DAMEN SOCIAL WELFARE CENTER



**CALCULATION FOR PARKING**

TOTAL NO. OF FLYT - 25 NOS.  
 NO. OF GAR PARKING REQUIRED - 25 NOS.  
 TOTAL NO. OF GAR PARKING REQUIRED - 10% OF 25 x 2.5 = 3 NOS.  
 NO. OF THE AVAILABLE PARKING SPACES - 28 NOS.  
 NO. OF THE AVAILABLE PARKING SPACES - 28 NOS.  
 NO. OF THE AVAILABLE PARKING SPACES - 28 NOS.

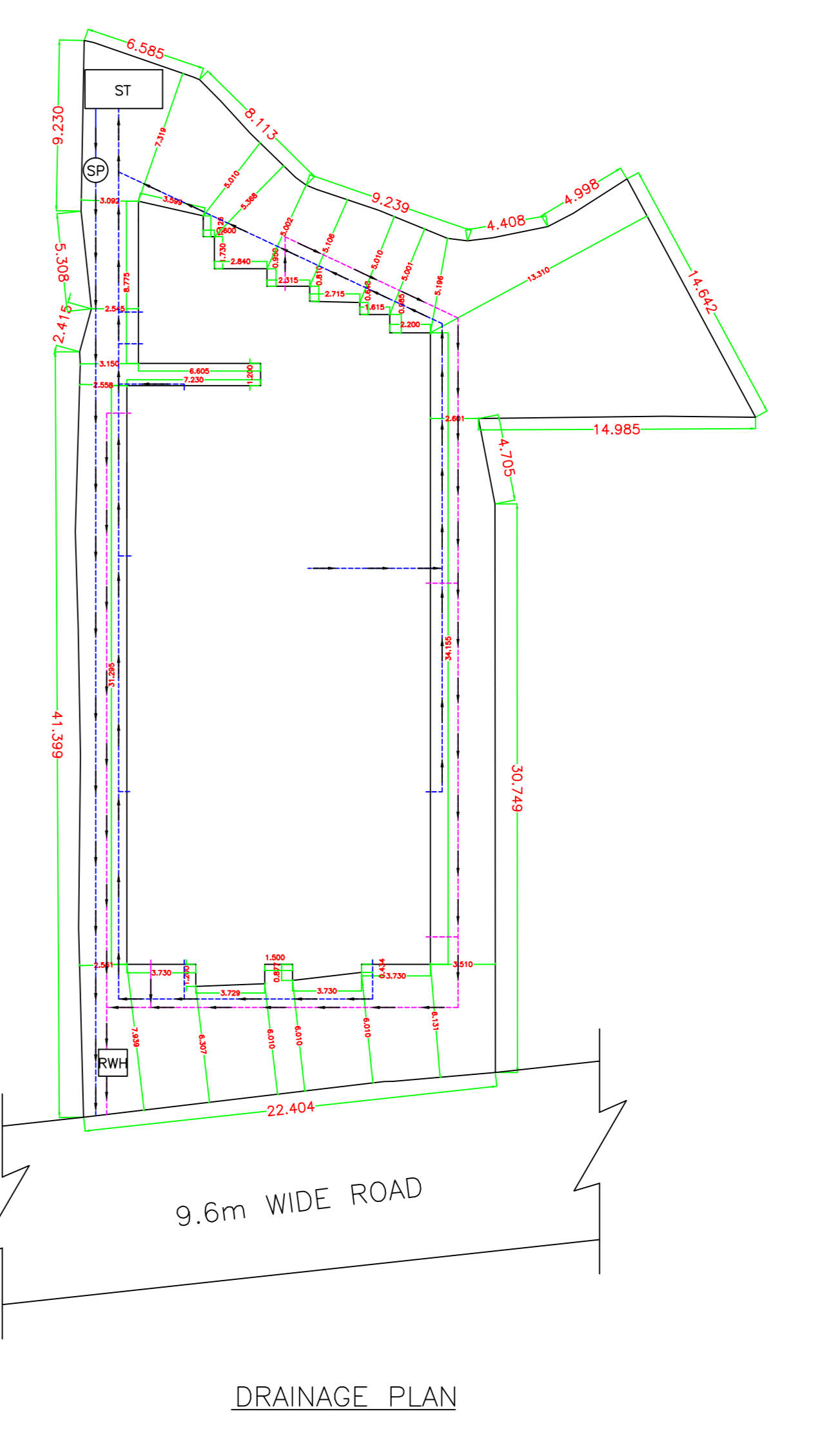
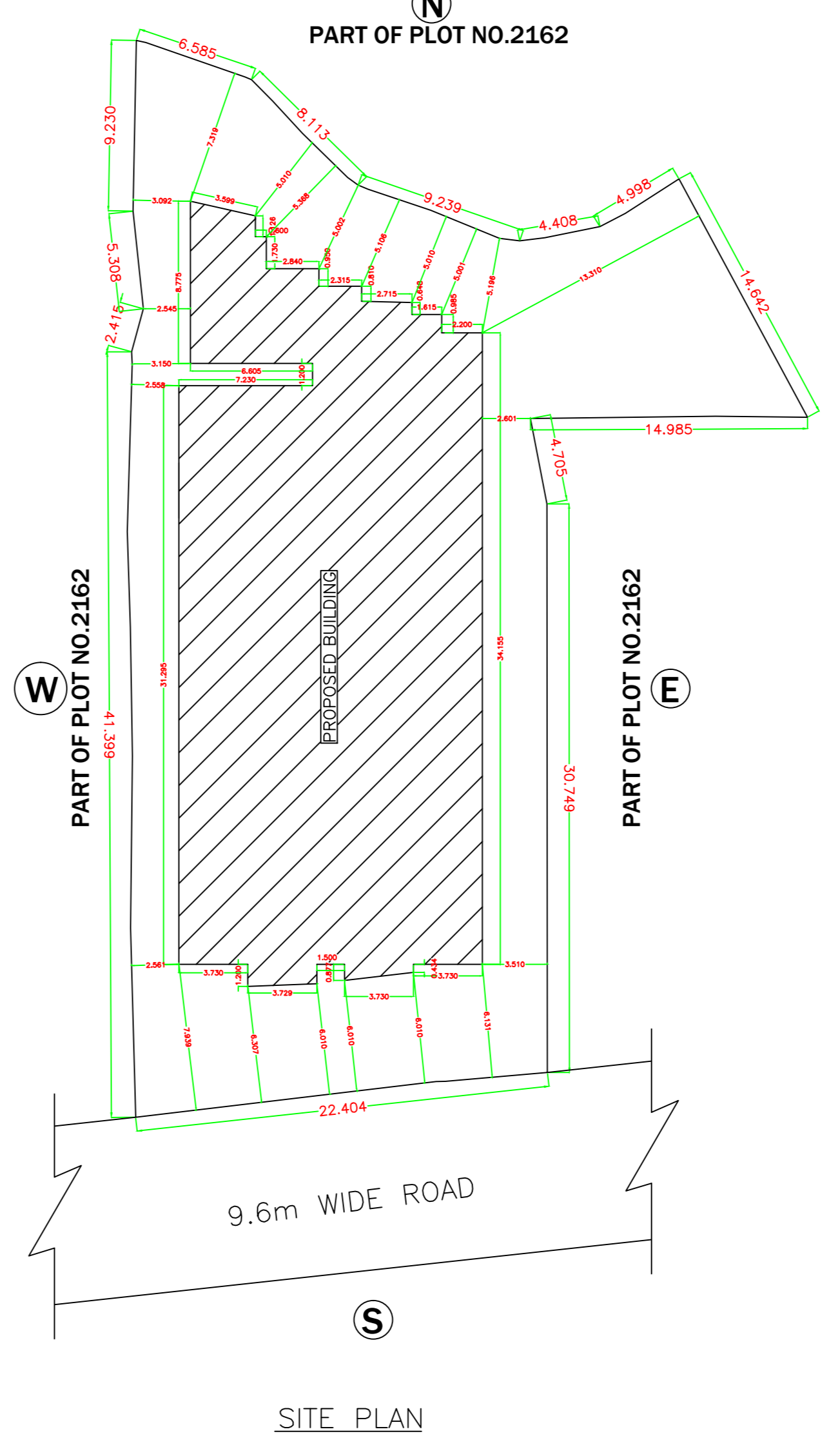
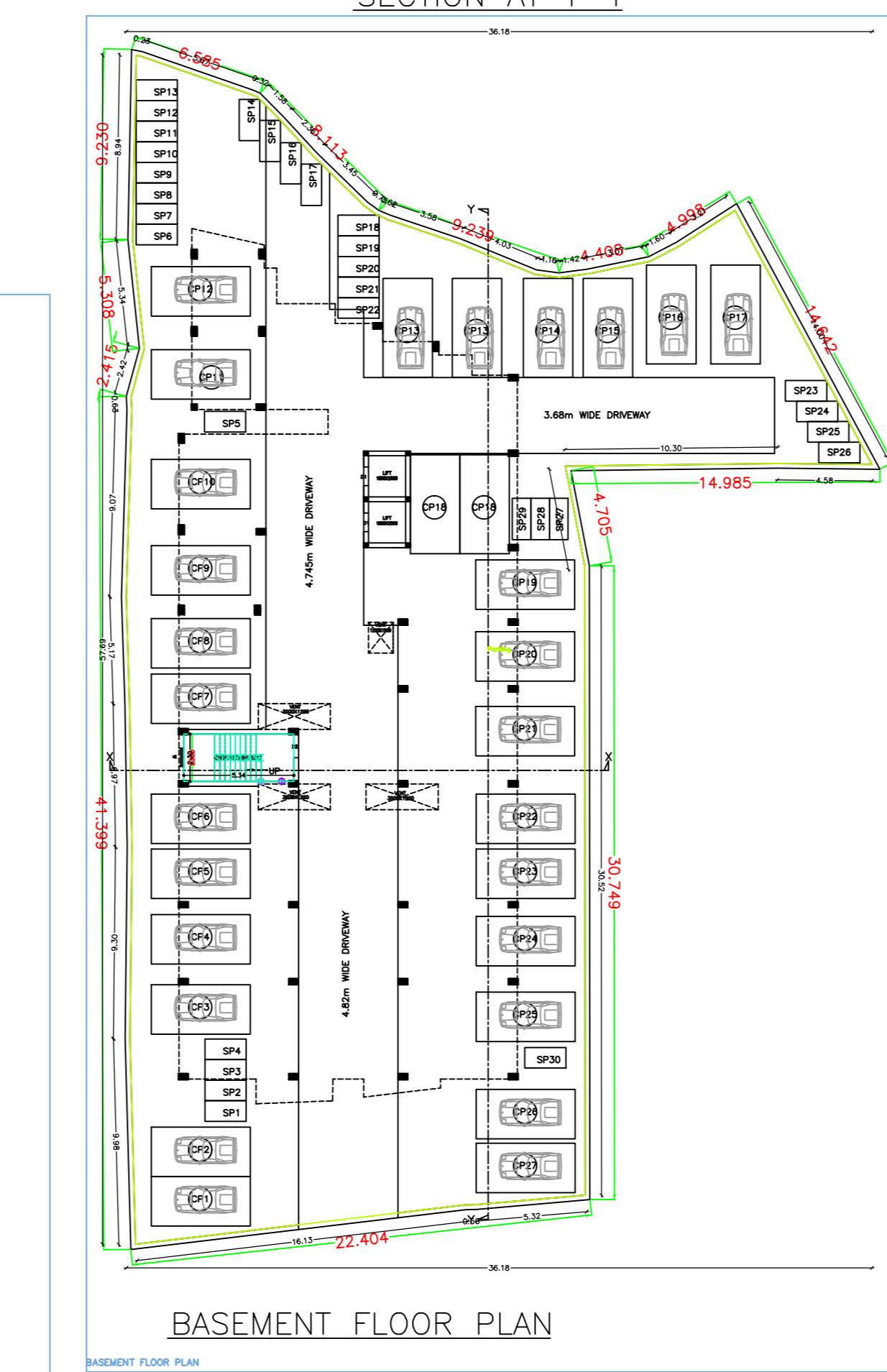
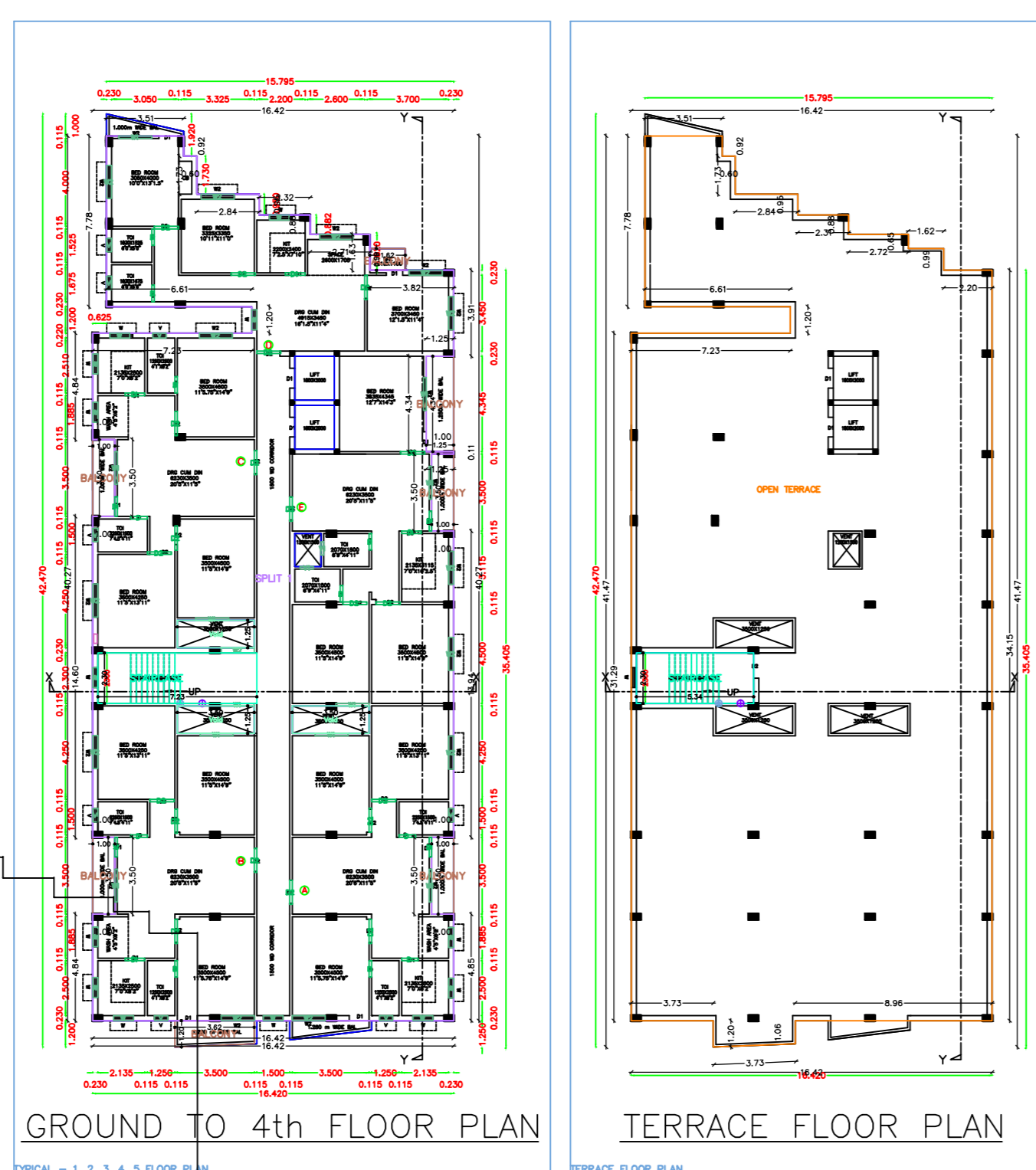
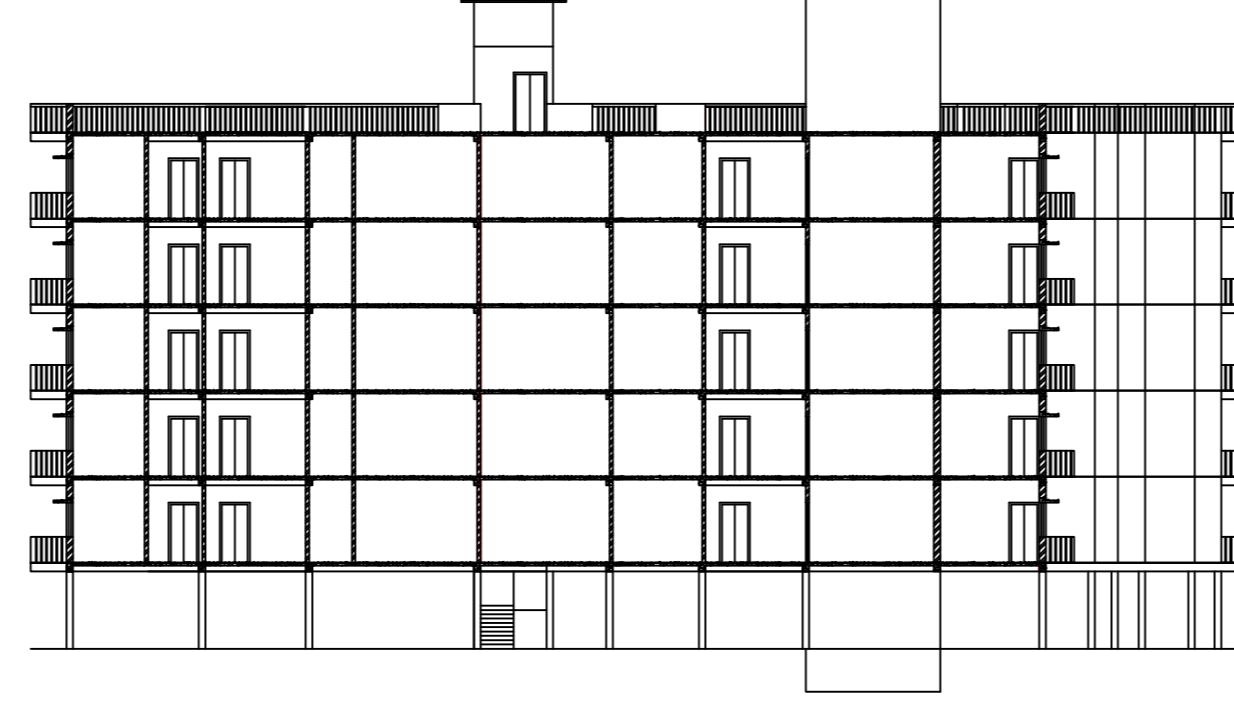
**WATER TANK FOR FIRE SAFETY PURPOSE - 10000 LTR.**

**SEPTIC TANK CALCULATION**

TOTAL NO. OF PERSON - 125 (ASSUMING 5 PERSONS PER FLOOR)  
 VOLUME REQUIRED FOR 125 PERSONS (12000 LTR) (12000 LTR)  
 TOTAL VOLUME OF SEPTIC TANK = 12000 LTR  
 TOTAL LENGTH OF SEPTIC TANK PROVIDED = 44.00 M  
 DEPTH OF SEPTIC TANK = 1.50 M  
 DEPTH OF SEPTIC TANK = 1.50 M

**WATER TANK CALCULATION**

TOTAL NO. OF FLYT - 25 NOS.  
 TOTAL NO. OF PERSON - 125 (ASSUMING 5 PERSONS PER FLOOR)  
 VOLUME REQUIRED FOR 125 PERSONS (12000 LTR) (12000 LTR)  
 TOTAL VOLUME OF SEPTIC TANK = 12000 LTR  
 TOTAL LENGTH OF SEPTIC TANK PROVIDED = 44.00 M  
 DEPTH OF SEPTIC TANK = 1.50 M  
 DEPTH OF SEPTIC TANK = 1.50 M



**BRIEF SPECIFICATION**

**FOUNDATION** :- R.C.C. (1:1.5:3)-20 Grade Spread Footing/column

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

**PLINTH BAND / BEAM** :- R.C.C. (1:1.5:3) M-20.

**FLOORING** :- First class Brick work in C.M. (1:4).  
 Grade Concrete.

**DOOR** :- All Door frame are of solid Wood / ANGLE FRAME & Panels of 30mm th. Water Resistant Flush Door.

**WINDOW** :- All Window are of steel glazed/Aluminium frame work of 30mm th. Water Resistant Flush Door.

**WALL FINISHING** :- (A) Interior wall finish with P.O.P. & Primer weather coat / Snowcoat. Filling of IS Mark.  
 (B) Exterior wall of building will be putty finish / weather coat / Snowcoat. Filling of IS Mark.

**SANITARY/WATER SUPPLY** :- As per IS specification.

**ANTI-TERMITE** :- Treatment in Foundation wall.

**STEEL** :- Fe - 500 Grade TMT Bar shall be used.

**CEMENT** :- F-42.5 Grade cement of standard Brand.

**SAND/AGGREGATE** :- As per IS specification.

**NOTE**

(1) - All above work shall be done as per IS specification and items used of IS Mark only.  
 (2) - All R.C.C. Structure Foundation shall be designed after proper soil investigation.  
 (3) - All work shall be done in direction/supervision of experienced Engineer.

**SCHEDULE OF DOORS & WINDOWS**

SYMBOL	SIZE	REMARKS
D	750 X 2100M	PANNELLED SHUTTER DOOR
D1	1050 X 2100M	PANNELLED SHUTTER DOOR
D2	1200 X 2100M	PANNELLED SHUTTER DOOR
W	900 X 1200M	GLAZED SHUTTER WINDOW
W1	1200 X 1200M	GLAZED SHUTTER WINDOW
W2	1500 X 1200M	GLAZED SHUTTER WINDOW
V	600 X 600M	GLAZED SHUTTER WINDOW

**AREA STATEMENT**

AVAILABLE TOTAL LAND AREA	: 1264.14 SQM
BASEMENT FLOOR AREA	: 1223.15 SQM
GROUND FLOOR AREA	: 606.15 SQM
FIRST FLOOR AREA	: 606.15 SQM
SECOND FLOOR AREA	: 606.15 SQM
THIRD FLOOR AREA	: 606.15 SQM
FOURTH FLOOR AREA	: 606.15 SQM
TOTAL COVERED AREA	: 3030.75 SQM
PLINTH AREA	: 47.94% : 2.39

**TITLE OF DRAWING**

SUBMISSION DRAWING OF DAMEN SOCIAL WELFARE CENTER REPRESENTED BY IT DIRECTOR FATHER BIPIN KUMAR PANI, UNDER MOUZA - HRIPUR, MOUZA NO - 7, KHATA NO - MUNICIPAL, PLOT NO - 2162(P), P.S - DHANBAD, DIST - DHANBAD, IN THE STATE OF JHARKHAND.

SIGN. OF OWNER SIGN. OF ENGINEER

**INFRA DEVELOPMENT**  
 28, CLUB MARKET, L.C. ROAD, DHANBAD  
 PH-9326-231288(0), 231001(0), 94312404(0)

**Building (A-20)**

NO.	DESCRIPTION	UNIT	QTY	UNIT PRICE	TOTAL
1	...	...	...	...	...
2	...	...	...	...	...
3	...	...	...	...	...
4	...	...	...	...	...
5	...	...	...	...	...
6	...	...	...	...	...
7	...	...	...	...	...
8	...	...	...	...	...
9	...	...	...	...	...
10	...	...	...	...	...
11	...	...	...	...	...
12	...	...	...	...	...
13	...	...	...	...	...
14	...	...	...	...	...
15	...	...	...	...	...
16	...	...	...	...	...
17	...	...	...	...	...
18	...	...	...	...	...
19	...	...	...	...	...
20	...	...	...	...	...
21	...	...	...	...	...
22	...	...	...	...	...
23	...	...	...	...	...
24	...	...	...	...	...
25	...	...	...	...	...
26	...	...	...	...	...
27	...	...	...	...	...
28	...	...	...	...	...
29	...	...	...	...	...
30	...	...	...	...	...
31	...	...	...	...	...
32	...	...	...	...	...
33	...	...	...	...	...
34	...	...	...	...	...
35	...	...	...	...	...
36	...	...	...	...	...
37	...	...	...	...	...
38	...	...	...	...	...
39	...	...	...	...	...
40	...	...	...	...	...
41	...	...	...	...	...
42	...	...	...	...	...
43	...	...	...	...	...
44	...	...	...	...	...
45	...	...	...	...	...
46	...	...	...	...	...
47	...	...	...	...	...
48	...	...	...	...	...
49	...	...	...	...	...
50	...	...	...	...	...
51	...	...	...	...	...
52	...	...	...	...	...
53	...	...	...	...	...
54	...	...	...	...	...
55	...	...	...	...	...
56	...	...	...	...	...
57	...	...	...	...	...
58	...	...	...	...	...
59	...	...	...	...	...
60	...	...	...	...	...
61	...	...	...	...	...
62	...	...	...	...	...
63	...	...	...	...	...
64	...	...	...	...	...
65	...	...	...	...	...
66	...	...	...	...	...
67	...	...	...	...	...
68	...	...	...	...	...
69	...	...	...	...	...
70	...	...	...	...	...
71	...	...	...	...	...
72	...	...	...	...	...
73	...	...	...	...	...
74	...	...	...	...	...
75	...	...	...	...	...
76	...	...	...	...	...
77	...	...	...	...	...
78	...	...	...	...	...
79	...	...	...	...	...
80	...	...	...	...	...
81	...	...	...	...	...
82	...	...	...	...	...
83	...	...	...	...	...
84	...	...	...	...	...
85	...	...	...	...	...
86	...	...	...	...	...
87	...	...	...	...	...
88	...	...	...	...	...
89	...	...	...	...	...
90	...	...	...	...	...
91	...	...	...	...	...
92	...	...	...	...	...
93	...	...	...	...	...
94	...	...	...	...	...
95	...	...	...	...	...
96	...	...	...	...	...
97	...	...	...	...	...
98	...	...	...	...	...
99	...	...	...	...	...
100	...	...	...	...	...