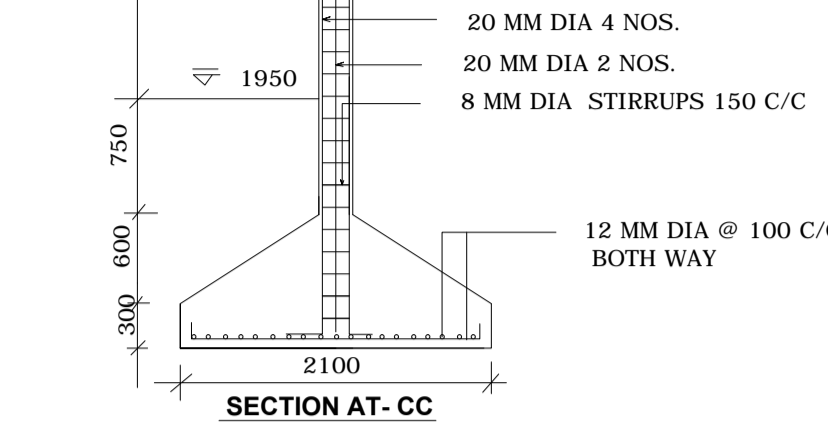
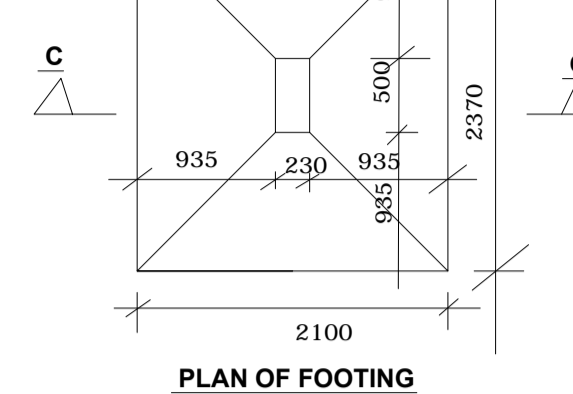
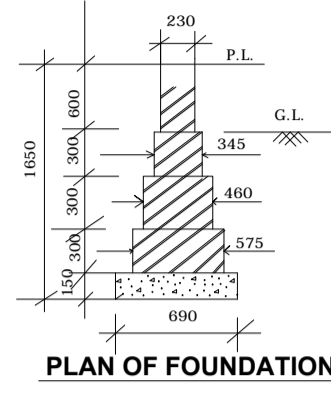
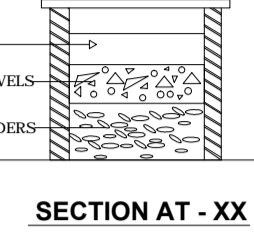
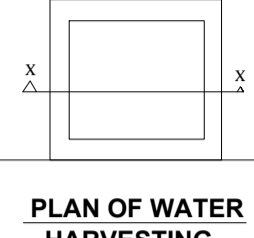
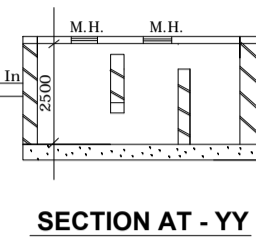
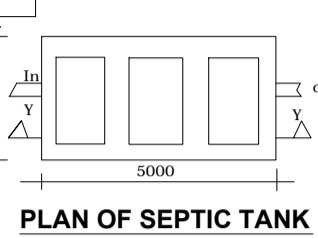
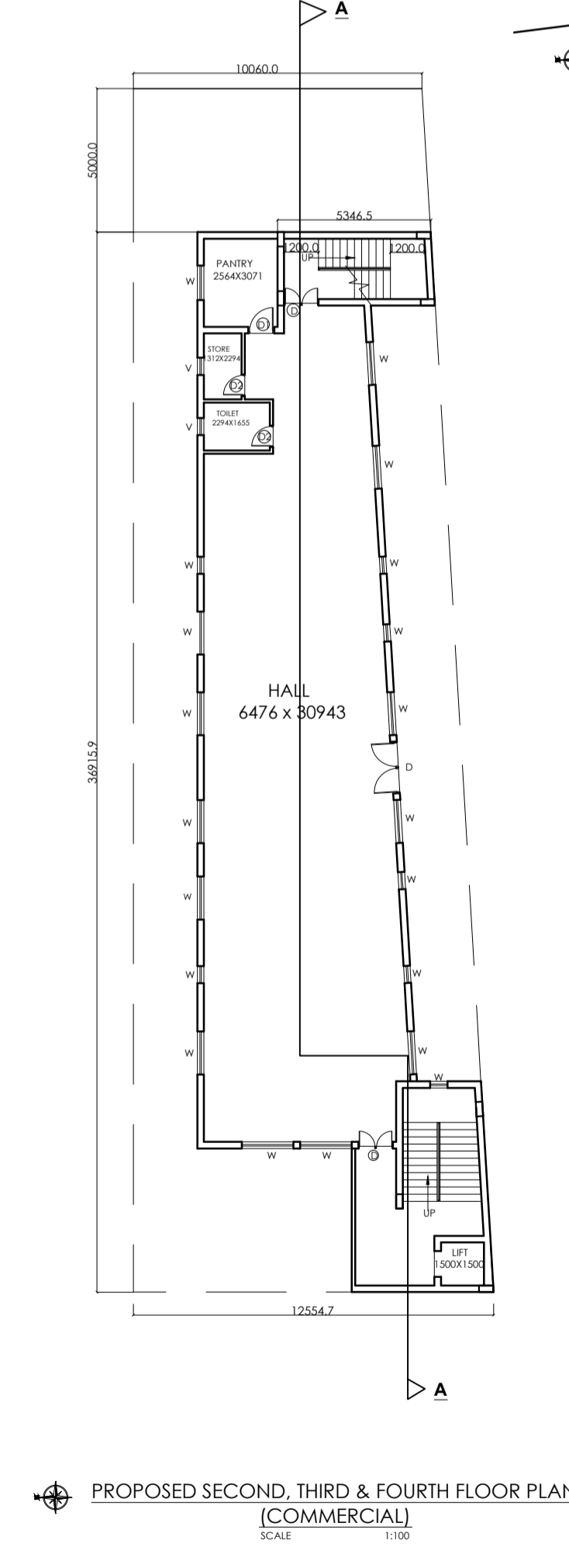
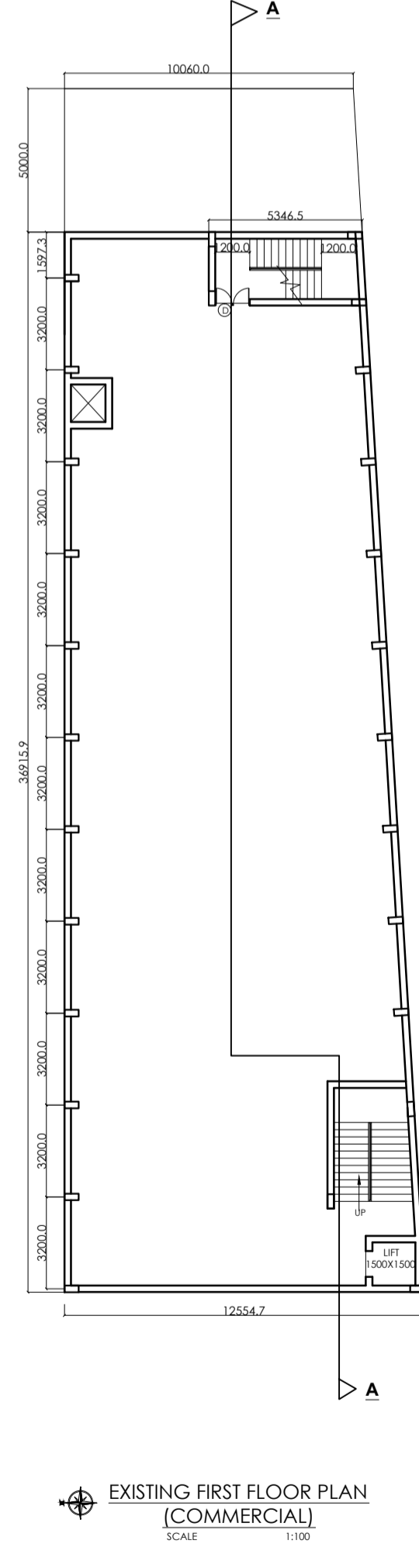
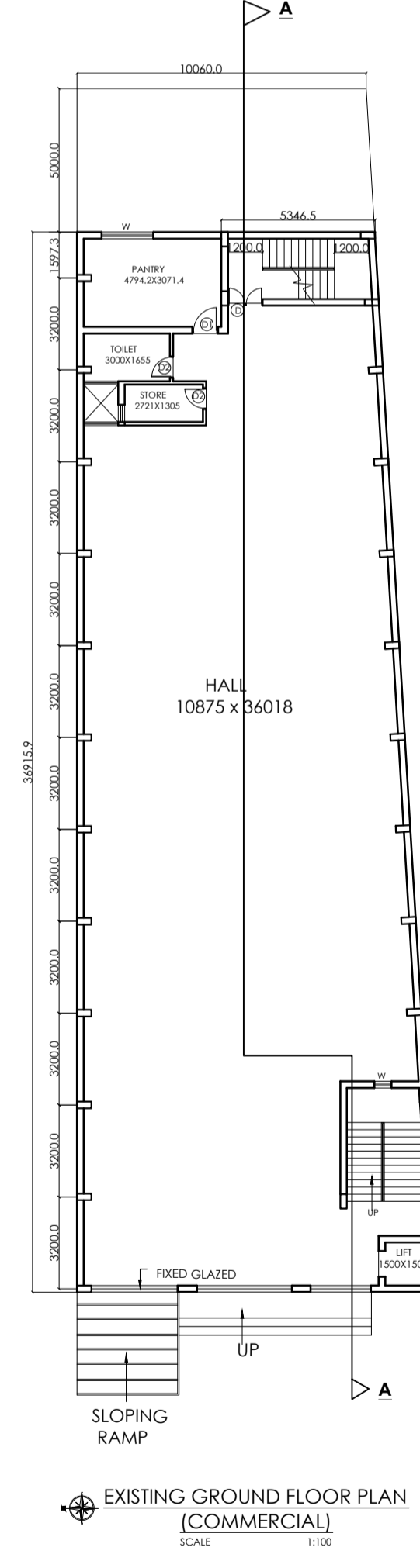
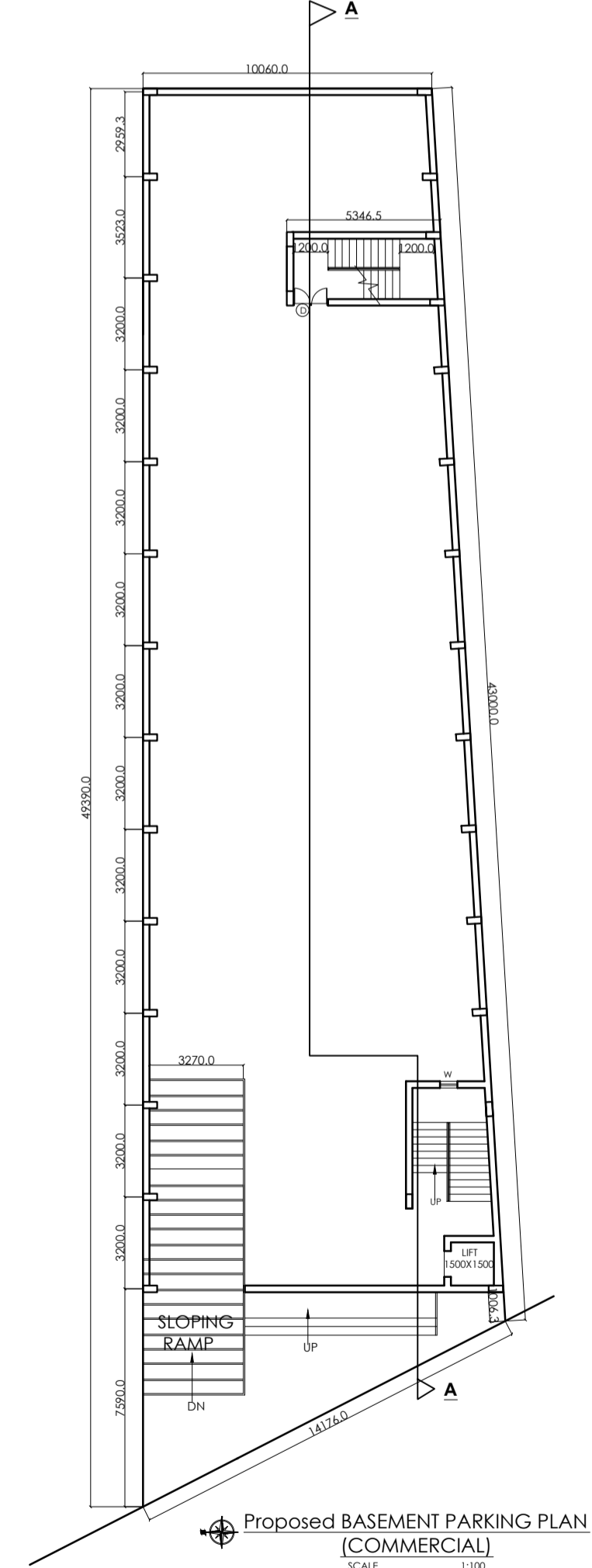
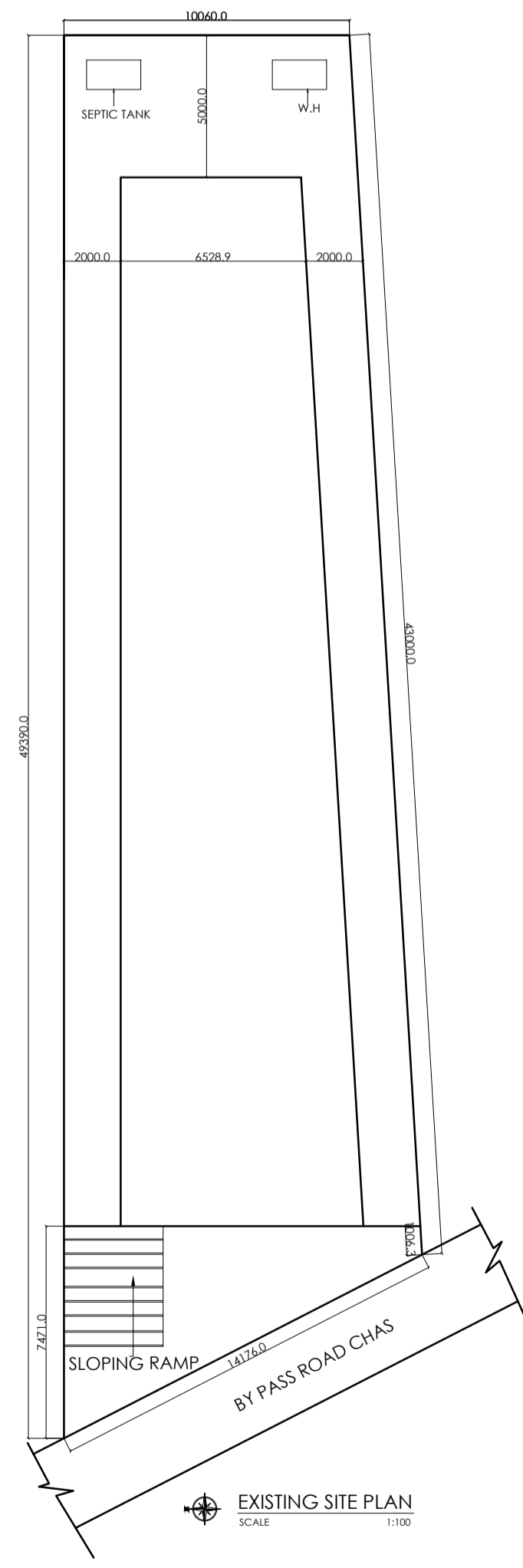
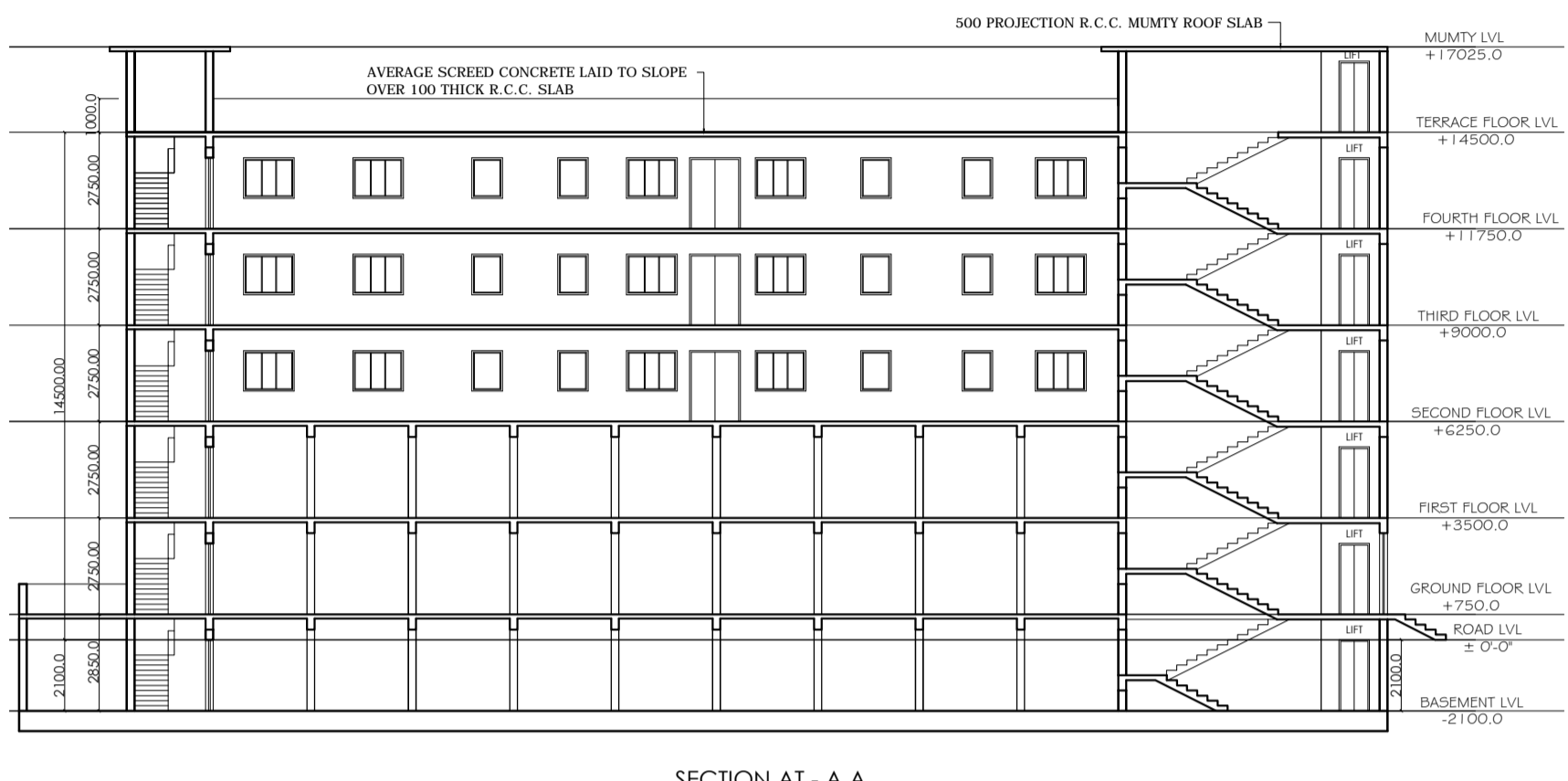
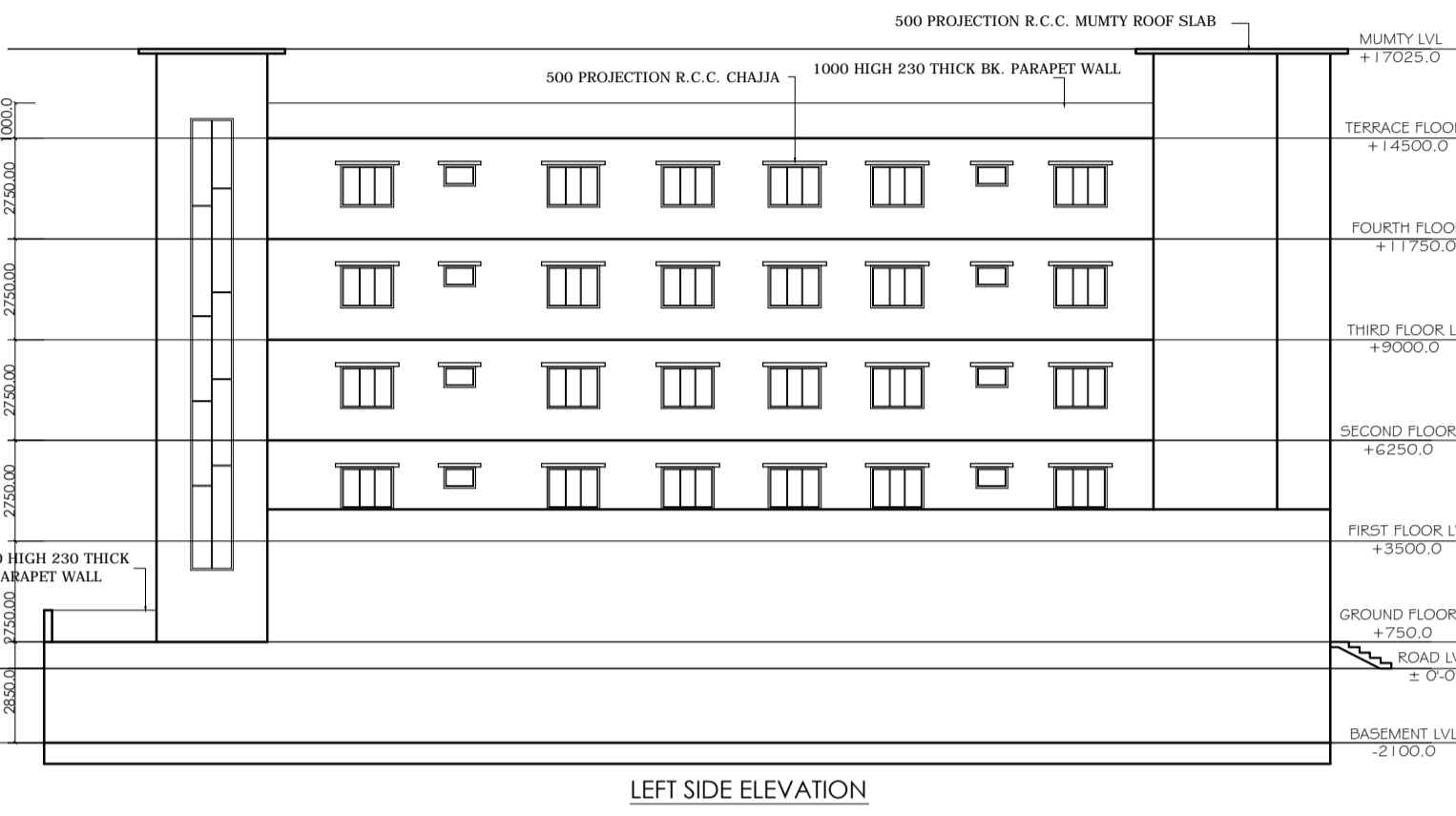
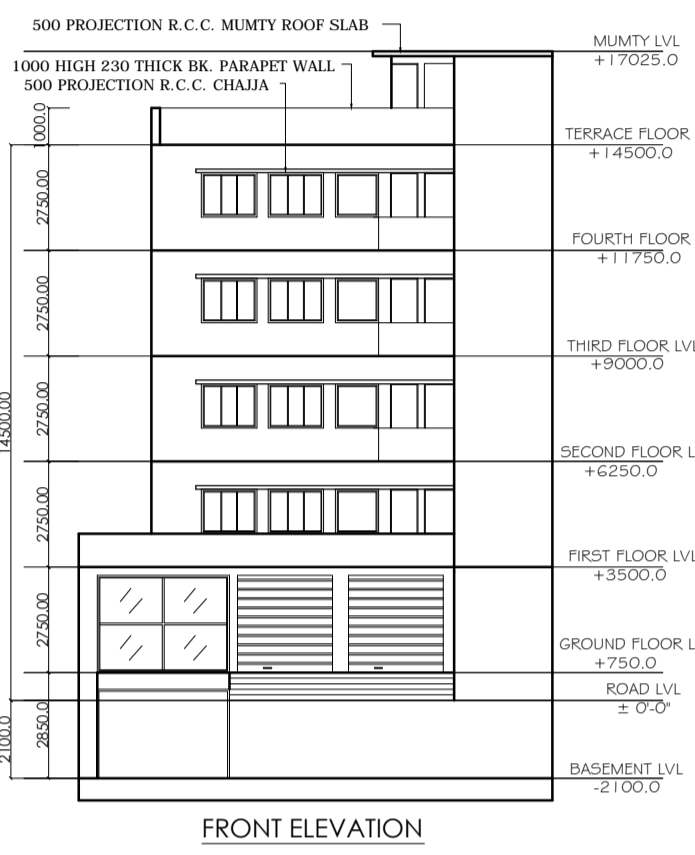
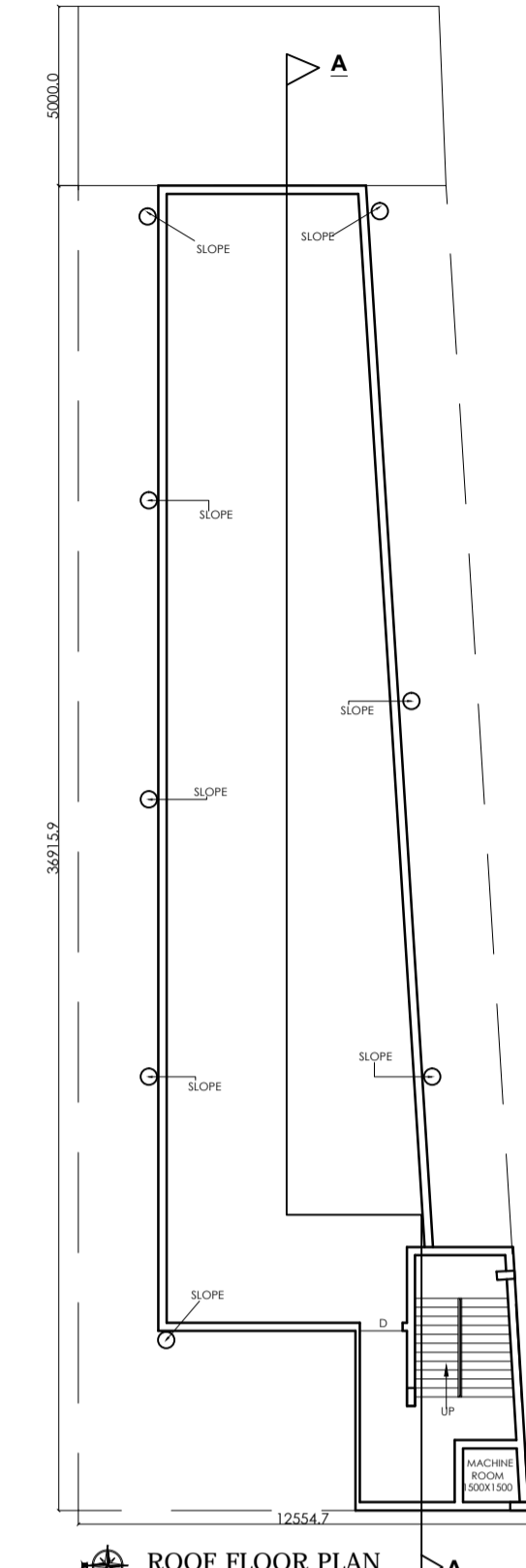
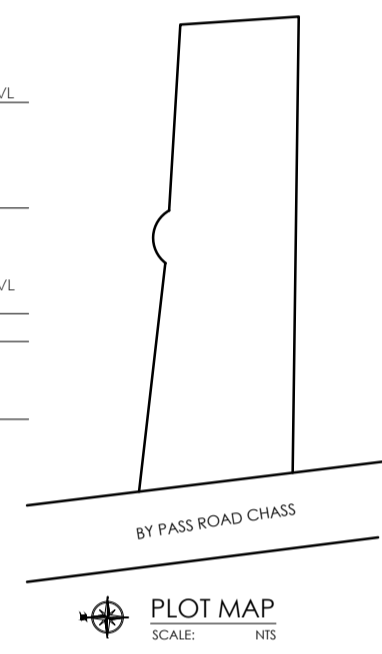
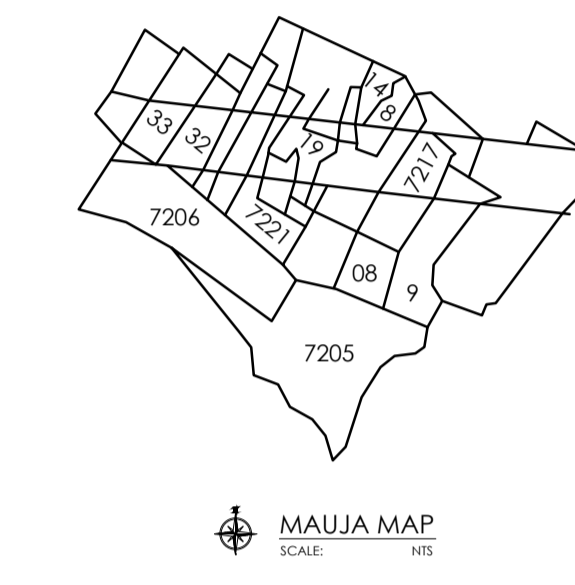


CALCULATION OF SEPTIC TANK
 SEWAGE PRODUCE = 0.8 X 180X50 = 7200 LITRE
 SLUDGE DEPOSITED IN ONE YEAR = 30X180 LITRE
 CAPACITY OF TANK = 7200 + 5400 = 12,600 LITRE
 OR 12.60 M3
 USE OF SEPTIC TANK SIZE = 5X2.5X2.5 = 31.25 M3



CALCULATION OF PARKING
 NUMBER OF FLATS :- 10
 NUMBER OF PARKING :- 10/2 = 5 NOS.
PARKING AREA REQUIRED:- 24.4 M2
 = 10X2.4 M2 = 24.4 M2
PARKING AREA PROVIDED:- 441.72 M2

CALCULATION OF O.H. WATER TANK
 ASSUMING 5 PERSONS PER FLATS
 TOTAL NUMBER OF FLATS - 10
 NUMBER OF PERSON :- 10X5 = 50
 @ ONE SUMPTION OF WATER :- 180X50
 = 9000
 PROVIDED EMERGENCY STORAGE OF WATER
 = 10,000 LITRE
 TOTAL = 9000 + 10,000 LITRE
 = 19,000 LITRE
 CAPACITY OF TANK 31,000 LITRE OR 31 M3
 PROVIDED O.H. TANK INCLUDING FREE BOARD =
 = 5M X 3M X 2M
 = 30 M3



- SPECIFICATION**
- PLAIN CEMENT CONCRETE IN FOUNDATION & FLOORING BASE 1:2:4
 - FIRST CLASS BRICK WORK IN SUPER STRUCTURE (1:6)
 - 25 MM THICK D.P.C. ALL ROUND THE PLINTH
 - 35 MM THICK I.P.S. FLOORING OVER 100 THICK R.C.C. 1:2:4
 - R.C.C. CHHAJJA, SLAB, BEAMS, COLUMN LINTEL 1:2:3
 - PLASTER BOTH SIDE OF WALL 1:6 AND CEILING 1:4
 - AVERAGE SCREED CONCRETE LAID TO SLOPE OVER R.C.C. SLAB
 - ALL DOORS WAINWINDOWS AND VENTILATORS TO BE MADE OF SEASONED WOOD
 - WEATHER COAT ON EXTERNAL SURFACE

SCHEDULE OF DOORS, WINDOWS & VENTILATORS

TYPE	SIZE	DESCRIPTION
D	1200X2475	FLUSH DOOR
D1	900X2475	DO
W	1800X1725	FULLY GLAZED WINDOW
W1	1600X1725	DO
W2	1000X500	DO
V	1225X600	VENTILATOR
V1	800X450	DO

SCHEDULE OF DRAWING

REVISED DESIGN DRAWING COMMERCIAL
 BUILDING PLAN OF SRI DEEPAK AGARWAL S/O SHAMBHU
 DAYAL AGARWAL IN MOUZA-CHAS, THANA-CHAS, WARD NO.-26
 THANA NO.-30, PARGANA- KHASPEL, DIST.-BOKARO (JH.),
 KHATA NO.-177, PLOT NO.-7207, 7218, 7221, PLOT AREA- 16 DEC.
 BY CHAS ROAD CHAS W

STATEMENT OF SANCTIONED AREA

SANCTIONED GROUND FLOOR AREA	441.72	SQMT.
SANCTIONED FIRST FLOOR AREA	441.72	SQMT.
TOTAL	883.44	SQMT.

STATEMENT OF REVISED & PROPOSED AREA

TOTAL PLOT AREA	647.73	SQMT.
PROPOSED BASEMENT AREA	473.68	SQMT.
EXISTING GROUND FLOOR AREA	441.72	SQMT.
EXISTING FIRST FLOOR AREA	441.72	SQMT.
PROPOSED SECOND FLOOR AREA	237.75	SQMT.
PROPOSED THIRD FLOOR AREA	237.75	SQMT.
PROPOSED FOURTH FLOOR AREA	237.75	SQMT.
TOTAL COVERED AREA	1596.69	SQMT.
F.A.R.	2.46	

TOTAL COVERED AREA (1596.69 SQM.)-REVISED PLAN AREA (883.44 SQM.)-PROPOSED FLOOR AREA (713.25 SQM.)

SANCTIONED DRAWING :- TPA-8/82 B.D. NO. :- 61/C/1/82

OWNER SIGNATURE ENGINEER SIGNATURE