

ARCHITECTURAL DRAWING
PROPOSED G+V STORED RESIDENTIAL G+M COMMERCIAL BUILDING PLAN AT MOUZA - GORHARA, J.L. NO. - 22, R.S. DAG NO. - 1084, L.R. DAG NO. - 1084, R.S. KHATAN NO. - 290, L.R. KHATAN NO. - 585, 586, & 570, HOLDING NO. - 172, WARD NO. - 11, P.S. - SONARPUR, DIST-24 PGS. (B), JUNEER RAJAPUR SONARPUR MUNICIPALITY.

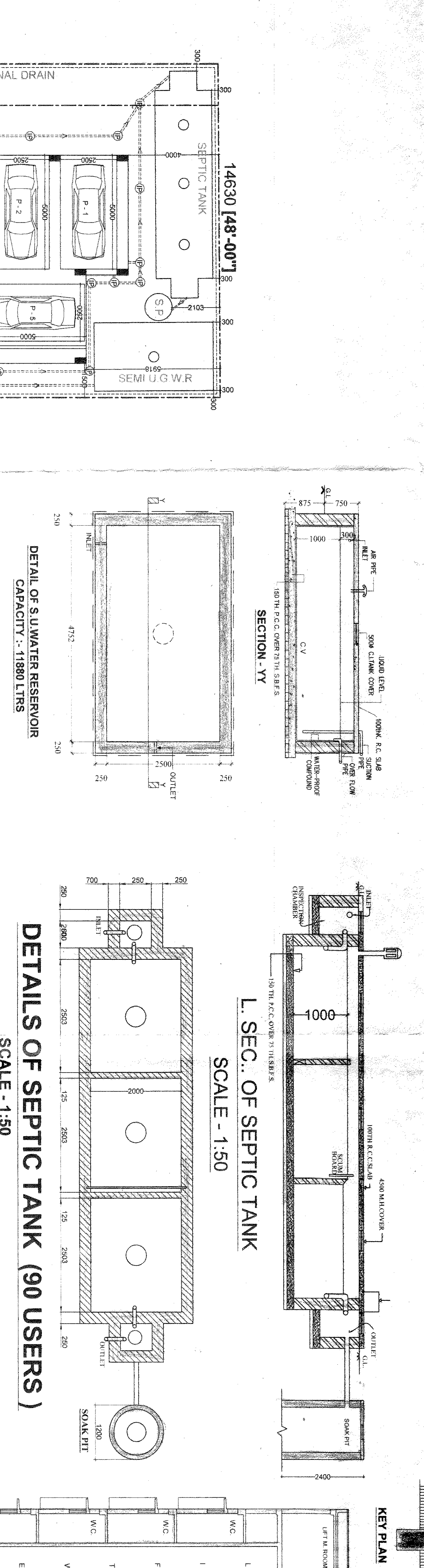
AREA STATEMENT:
 AREA OF LAND (AS PER DEED) : 555.17 SQ.M (OR K. 30 CH. 00 SQ.FT)
 AREA OF LAND (AS PER PLAN) : 555.17 SQ.M (OR K. 30 CH. 00 SQ.FT)
 PROPOSED GROUND COVERED : 484.44 SQ.M (OR 1307.22 SQ.FT)
 PERMISSIBLE F.A.R. : 275
 PROPOSED HEIGHT OF BUILDING : 15.24 M
 TOTAL NO. OF PARKING PROVIDED : 07 NOS
 NO. OF SHOPS : 06
 COVERED AREA : 429.93 SQ.M

FLOOR	1	2	3	4	5	6	7	8	9	10	11	12
GROUND FLOOR	295.130	NIL	295.130	12.89	NIL	1.94	291.455	94.753	111.823	NIL	139.633	NIL
1ST FLOOR	267.549	1.82	265.629	12.89	NIL	1.94	260.955	250.955	NIL	NIL	250.955	NIL
2ND FLOOR	267.549	1.82	265.629	12.89	NIL	1.94	250.955	250.955	NIL	NIL	250.955	NIL
3RD FLOOR	267.549	1.82	265.629	12.89	NIL	1.94	250.955	250.955	NIL	NIL	250.955	NIL
4TH FLOOR	267.549	1.82	265.629	12.89	NIL	1.94	250.955	250.955	NIL	NIL	250.955	NIL
TOTAL	1328.328	7.68	1328.648	52.05	NIL	7.80	1252.278	345.708	111.823	141.175	1143.433	NIL

RESIDENTIAL PARKING CALCULATION:
 PARKING REQUIRED FOR RESIDENTIAL AREA = ACTUAL RESIDENTIAL AREA / 250 (AS ALL THE FLATS ARE BELOW 60 SQ.M)
 COMMERCIAL AREA AT GROUND FLOOR = 44.743 SQ.M
 TOTAL COMMERCIAL AREA = 345.708 SQ.M
 REQUIRED PARKING FOR COMMERCIAL AREA = 64 NOS
 TOTAL REQUIRED PARKING = 07 NOS

F.A.R. CALCULATION:
 TOTAL AREA EXCLUDING UTILITY LOBBY/STAIR/COMMON PARKING = 115.272 SQ.M
 PROPOSED F.A.R. = 114.820 / 115.272 = 2.18
 PERMISSIBLE F.A.R. = 275
 TOTAL FLOOR AREA INCLUDING C.E. = 1342.70 SQ.M

NOTES:
 1. ALL DIMENSIONS ARE IN METERS.
 2. ALL WALLS ARE 230 TH AND INTERNAL WALLS ARE 75 TH. F.F. NOT STATED OTHERWISE.
 3. SCALE - 1:100
 4. SAVE BEARING CAPACITY OF SOIL.
 5. 6 BIRTH OF SEPTIC TANK AND SEMI U.G. SINK.
 6. 6 BIRTH OF BUILDING FOUNDATION DEPTH OF BUILDING FOUNDATION WILL BE SAME AS AT THE TIME OF CONSTRUCTION.



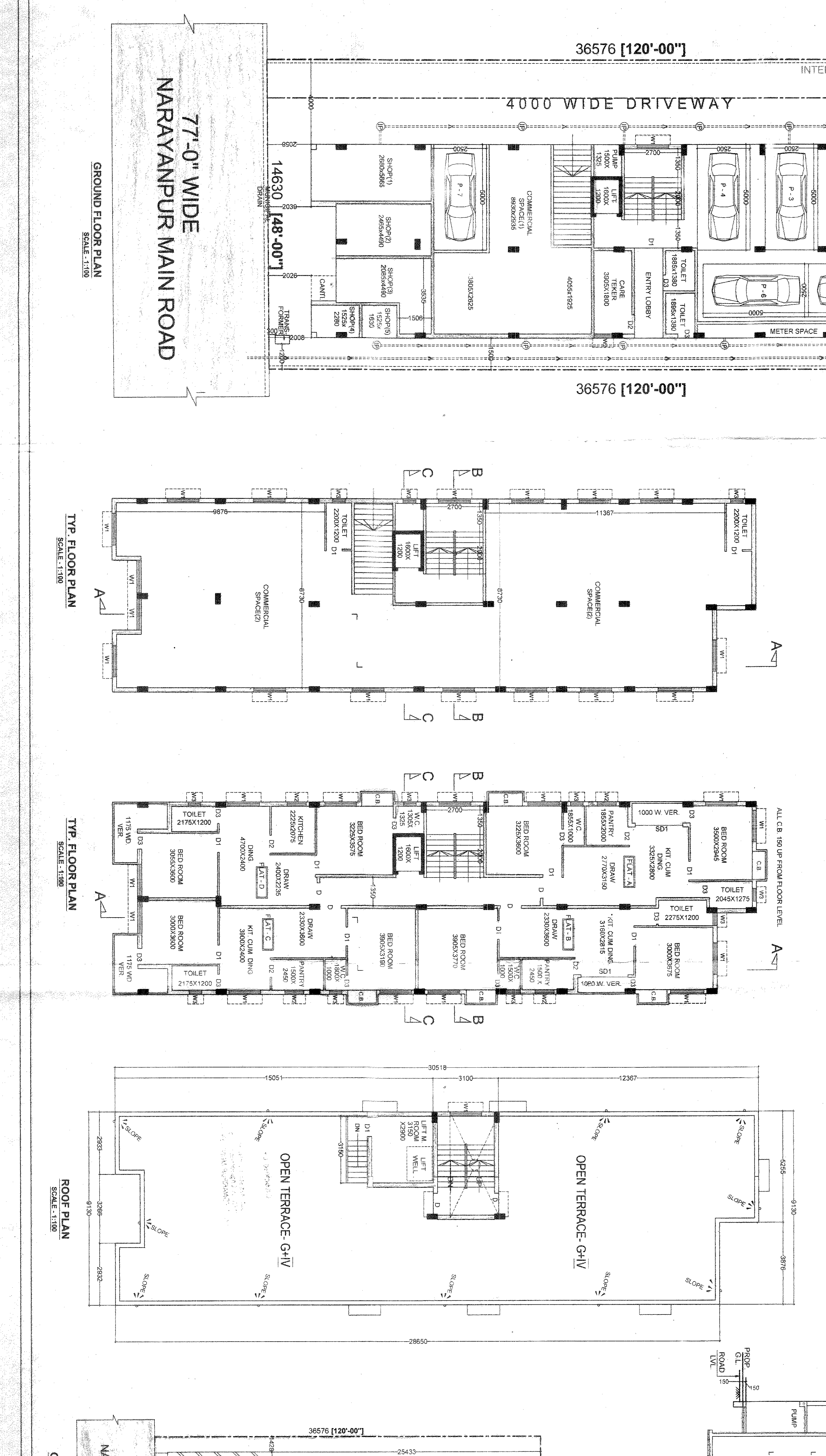
DETAILS OF SEPTIC TANK (90 USERS)
 SCALE - 1:50

DOOR & WINDOW SCHEDULE:

NO.	DESCRIPTION	SIZE
D1	1000X2100	1500X2100
D2	900X2100	900X2100
D3	850X2100	850X2100
D4	750X2100	680X2150
D5	2250X2100	2250X2100

SPECIFICATIONS:
 1. 75 TH. NET CLASS BRICK SOLING IN FOUNDATION & FLOOR.
 2. 150 TH. 1:3:6 CEMENT SAND & KRIVAL CEMENT CONCRETE IN FOUNDATION & FLOOR.
 3. FOUNDATION BRICK WORK WILL BE 1ST CLASS BRICK WITH 1:3 CEMENT MORTAR.
 4. 1:3:6 TH. 75 TH. PARTITION BRICK WORK WILL BE 1:3 CEMENT MORTAR.
 5. 1:3:6 TH. 75 TH. PARTITION BRICK WORK WILL BE 1:3 CEMENT MORTAR.
 6. 25 TH. D.P.C. WILL BE 1:2:4 WITH PROPER WATERS PROOFING COMPOUND.
 7. R.C.C. CONCRETE WALL WILL BE 1:1.5:3 CEMENT SAND & STONE CHIPS.
 8. ROOF AND LIME TERRACING WILL BE 100TH WITH THEIR PROPER MATERIALS AND MAKING.
 9. CEILING AND ALL R.C. PLASTER WILL BE 12mm TH. 1:4 CEMENT MORTAR.
 10. 25 MM TH. U.P.S. FLOORING.
 11. GRADE OF CONCRETE M. 20.
 12. ALL BUILDING MATERIALS WILL BE AS PER IS CODE & C.E.C. 1984.

SIGNATURE OF OWNER:
 Suresh Chandra Kumar
 Suresh Chandra Kumar
 Suresh Chandra Kumar



DECLARATION OF E.B.:
 I, THE SIGNATURED ENGINEER, DECLARE THAT THE BUILDING PLAN HAS BEEN DRAWN UP AS PER PROVISIONS OF RAJAPUR SONARPUR MUNICIPALITY BUILDING RULE 1995 AS AMENDED FROM TIME TO TIME & SITE CONDITIONS INCLUDING THE WIDTH OF ROAD CONCERN WITH TANK AND STABLE IN ALL RESPECT.

SIGNATURE OF E.B.:
 RUPAK KUMAR BANERJEE
 B.C.E., M.E., M.I.S.
 M.A.E., CHARTERED ENGINEER (M.E.)
 ENCL. G (JULY 2002), LM-4279
 M.I.S. 5785
 Q/19/1P/90/16/11-14
 019/1P/90/16/11-14

SIGNATURE OF OWNER:
 Suresh Chandra Kumar
 Suresh Chandra Kumar
 Suresh Chandra Kumar

APPROVED
 Checked by: [Signature]
 Sub-divisional Engineer
 Local Office Engineer-in-Charge
 RAJAPUR SONARPUR MUNICIPALITY

OFFICE USE ONLY

CONSULTANT:
BREEM
 D. H. K. CHANDRAN KARTHIK RAMAN
 KARTHIK RAMAN
 RAJAPUR SONARPUR MUNICIPALITY

DATE: 12/11/19