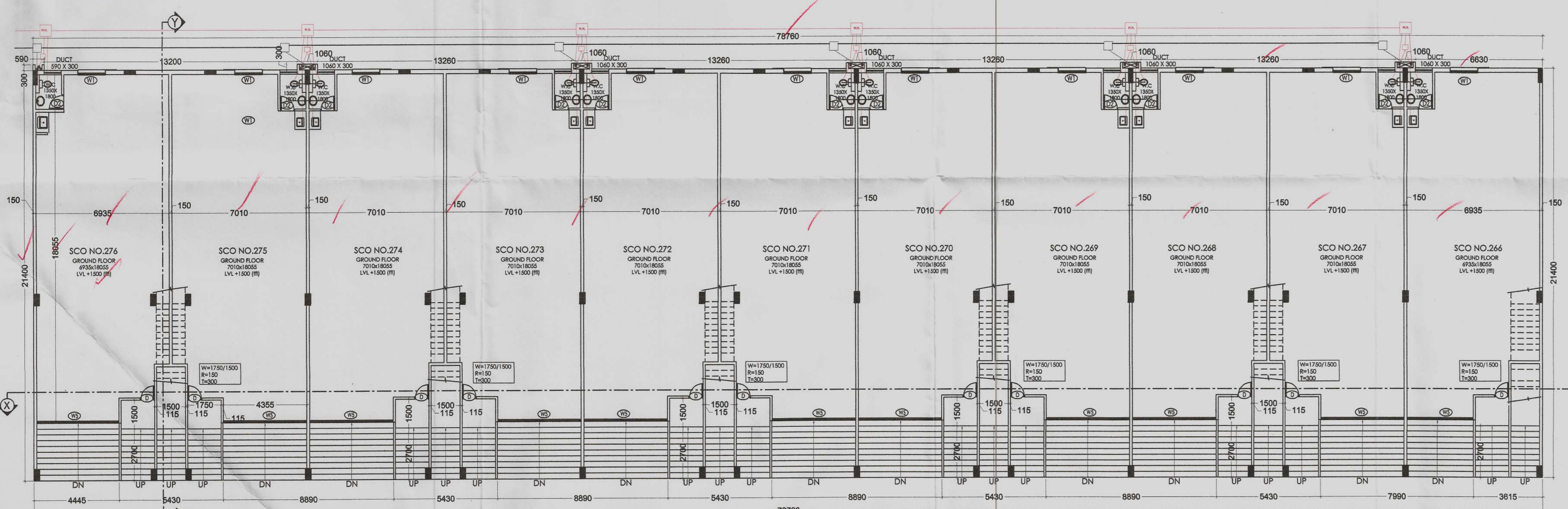
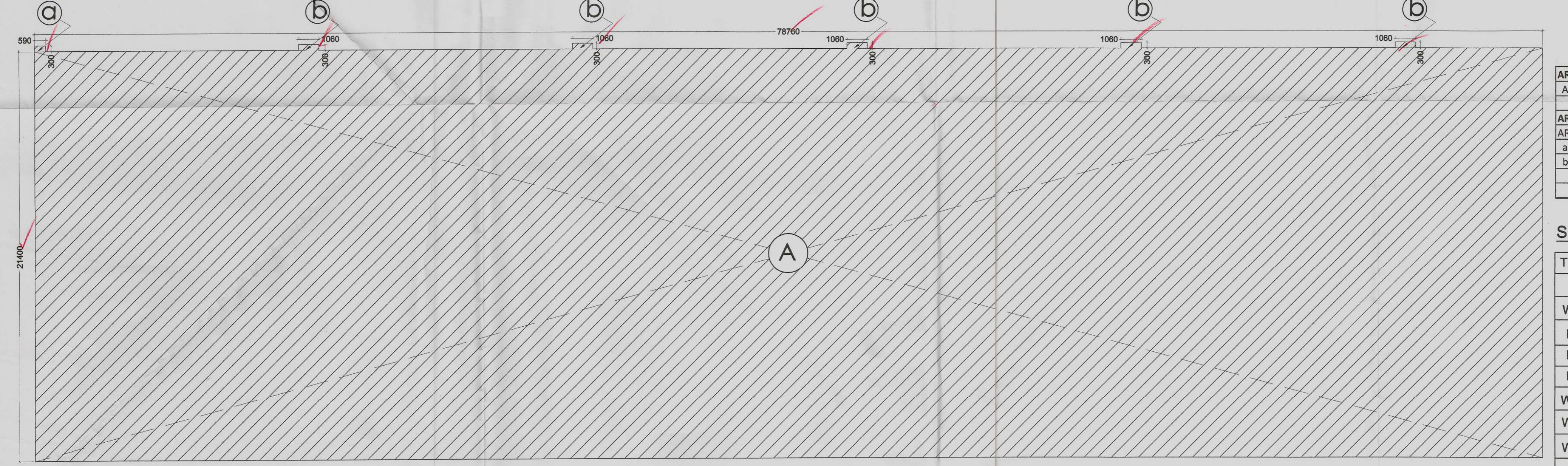


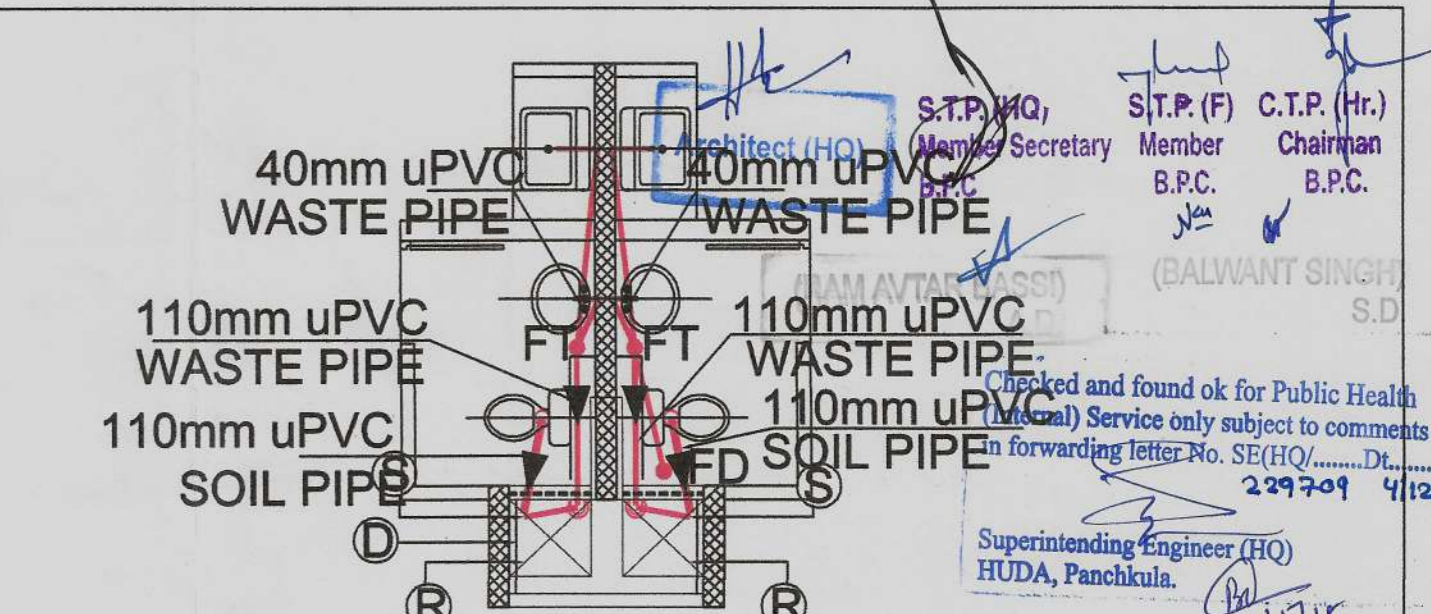
**BASEMENT FLOOR PLAN**



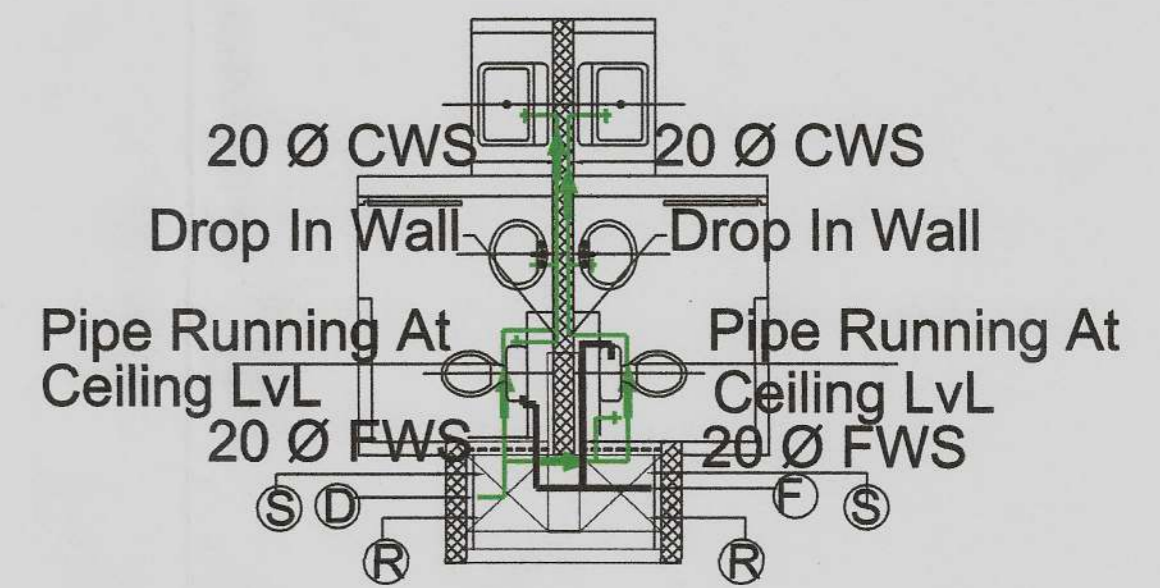
**GROUND FLOOR PLAN**



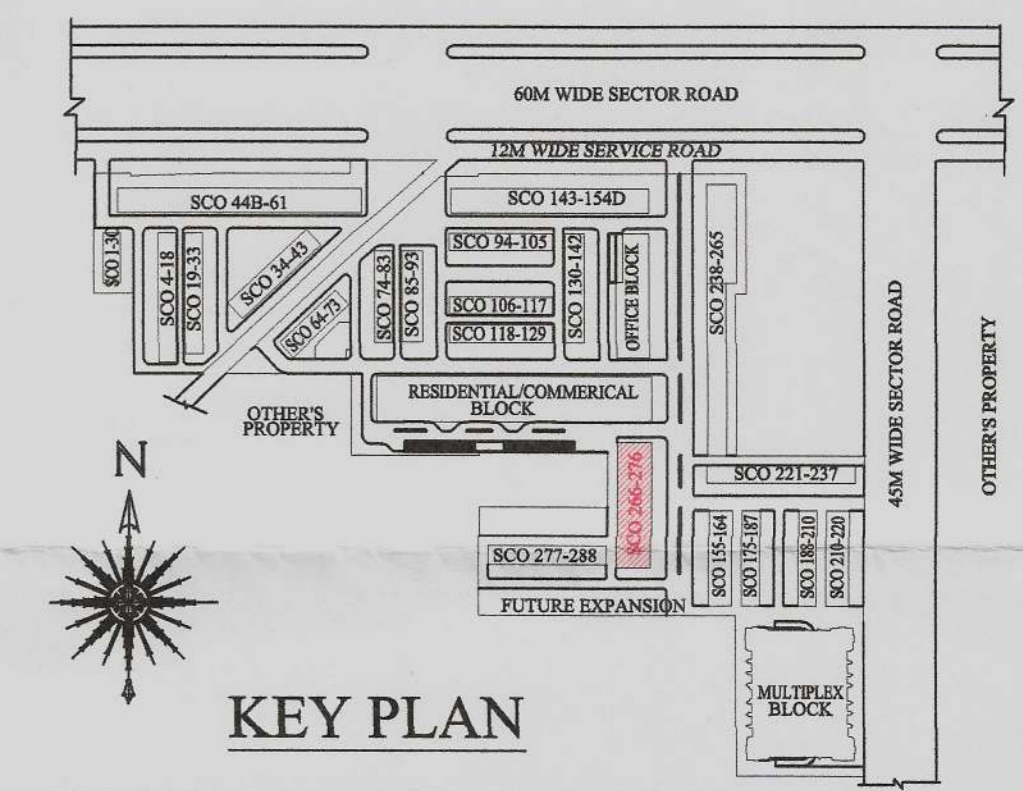
**KEY PLAN FOR AREA CALCULATION FOR BASEMENT AND GROUND FLOOR**



**TYPICAL DRAINAGE DETAIL**



**TYPICAL WATER SUPPLY DETAIL**



**KEY PLAN**

- NOTES: (Plumbing)**
1. SOLVENT WATER SUPPLY PIPE MATERIAL - CPVC PIPES AND FITTINGS
  2. SOIL / WASTE / VENT / RAIN WATER PIPE MATERIALS - UPVC (8 / 1080 / CM) AS PER IS 4985 (SUITABLE FOR SOLVENT CEMENT JOINT)
  3. 75 / 90 / 110 / 160 MM DIA PIPE (FOR VERTICAL PIPE) - UPVC SWR (TYPE B) AS PER IS 13662 B & 14735 (SUITABLE FOR RUBBER RING JOINT)
  4. 75 / 90 / 110 / 160 MM DIA PIPE (FOR HORIZONTAL PIPE) - UPVC SWR (TYPE B) AS PER IS 13662 B & 14735 (SUITABLE FOR SOLVENT JOINT)
  5. ALL THE FLOOR TRAPS WHICH ARE DIRECTLY CONNECTED TO PIPE AND MANHOLE SHALL STRICTLY BE OF DEEP SEAL TYPE (80 MM SEAL)
  6. THE SLOPE OF TERRACE FROM RIDGE LINE TOWARDS RAIN WATER PIPES SHALL BE 1 IN 150.
  7. NO PIPE SHALL DAMAGE THE COLUMN AND BEAM
  8. DRAINAGE PIPE FROM UTILITY BALCONY (WHICH HAS WASHING MACHINE) SHALL BE CONNECTED TO THE GULLY TRAP AT GROUND

**LEGEND: (Plumbing)**

S. No.	SYMBOL	DESCRIPTION
1.	(S)	110 mm OD uPVC SOIL AND VENT PIPE
2.	(W)	110mm OD uPVC WASTE AND VENT PIPE
3.	(D)	COLD WATER SUPPLY PIPE
4.	(P)	25Ø COLD WATER RISER PIPE TO FILL O.H.T
5.	(R)	110mm OD uPVC RAIN WATER PIPE
6.	(I)	ISOLATING VALVE
7.	F.T.	FLOOR TRAP WITH GRATING
8.	F.D.	FLOOR DRAIN (ELBOW 40mm X 40mm) WITH GRATING

<b>AREA UNDER BASEMENT</b>	
A = 78.760 x 21.400 x 1 = 1685.464 Sq.mt	
AREA UNDER BASEMENT = 1685.464 Sq.mt	
<b>AREA UNDER GROUND FLOOR</b>	
a = 0.590 x 0.300 x 1 = 0.177 Sq.mt	
b = 1.060 x 0.300 x 5 = 1.590 Sq.mt	
TOTAL = 1687.231 Sq.mt	
AREA UNDER GROUND FLOOR = 1687.231 Sq.mt	

**SCHEDULE OF DOORS & WINDOWS**

TYPE	SIZE (L X H)	CILL	LINTEL	REMARK
W	1760 X 2985	---	2985	
D	1200X2450	---	2450	
D1	1050 X 2450	---	2450	
D2	750 X 2150	---	2150	
W1	1455 X 2210	790	3000	
W2	1455 X 2635	450	3085	
W3	1455 X 2285	450	2735	
W4	1400 X 2300	500	2805	
W5	4355X3000	-	3000	

- NOTES:**
1. GROUND FLOOR AND FIRST FLOOR ARE FULLY MECHANICALLY VENTILATED
  2. RAIN WATER HARVESTING SYSTEM WILL BE PROVIDED AT SITE AS PER PREVAILING GOVERNMENT NORMS.
  3. SOLAR WATER HARVESTING SYSTEM WILL BE PROVIDED AT SITE AS PER PREVAILING GOVERNMENT NORMS.
  4. RESPONSIBILITY OF STRUCTURE STABILITY OF ENTIRE BUILDING BLOCKS W.R.T. EARTH QUAKE POINT OF VIEW AND OTHER NATURAL CALAMITIES SHALL BE OF THE OWNER / ARCHITECT / ENGINEER.

**PROJECT:**

ADDITIONAL AND FRESH BUILDING PLAN OF COMMERCIAL COLONY (MIX LAND USE COMMERCIAL/ RESIDENTIAL) FOR AN ADDITIONAL LAND MEASURING 11.49375 ACRES (LICENCE NO-51 OF 2017 DATED 22/07/2017) AND 0.144 ACRES (LICENCE NO-52 OF 2017 DATED 22/07/2017), TOTAL ADDITIONAL AREA 11.63775 ACRES IN LICENSED COMMERCIAL COLONY (MIX LAND USE COMMERCIAL/RESIDENTIAL) MEASURING 10.6585 ACRES (2.0875+8.571 ACRES, LICENCE NO.17 OF 2012 DATED 02.03.2012 AND LICENCE NO-62 OF 2012 DATED 15/06/2012), THERE BY MAKING THE TOTAL SCHEME AREA 22.29625 ACRES, SECTOR-79, FARIDABAD BEING DEVELOPED BY ROBUST BUILDWELL PVT. LTD.

**DRAWING TITLE**

**SCO NO- 266 to 276 ( 11 No's) BASEMENT & GROUND FLOOR PLAN (POCKET-4)**

DATE : JAN 2018	SCALE :- 1 : 100
DEALT BY:	CHECKED BY:
ARCHITECT	OWNER
SHEET NO. <b>52</b>	