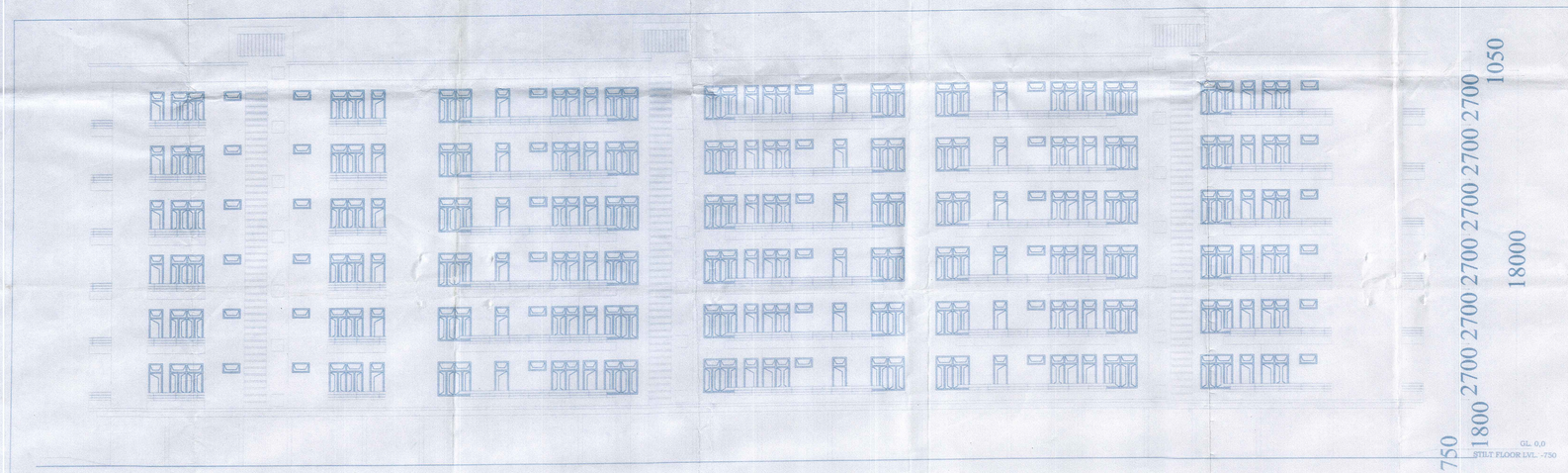
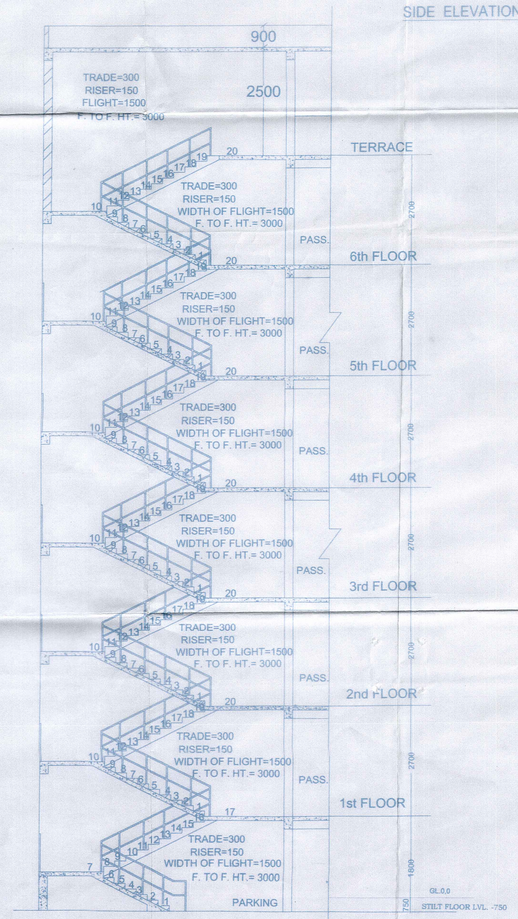
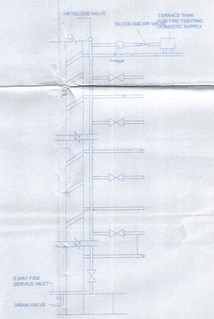


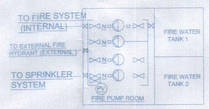
SIDE ELEVATION (1:100)



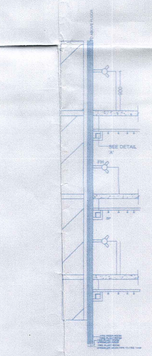
SECTION OF STAIR CASH (1:50)

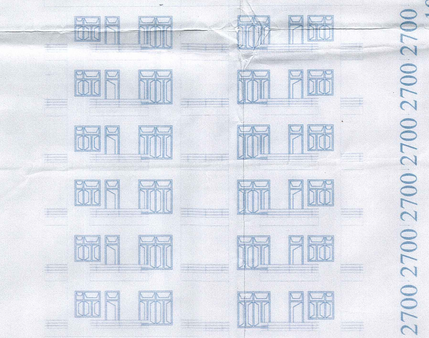


TYPICAL ARRANGEMENT OF DOWN COMMER.

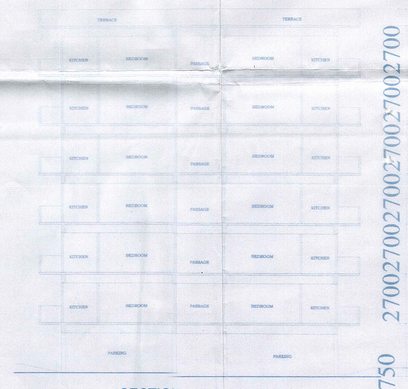


TYPICAL SYSTEM OF PUMPINGWITH TWO ELECTRIC ONE DISEL FIRE PUMP





FRONT ELEVATION (1:100)



SECTION=X-X (1:100)

PROPOSED GROUP HOUSING COMPLEX FOR M/S. BUILDIA CONSTRUCTION PVT. LTD. ON KHASRA NO. 224 & 497 KA AT BASHA B.K.T. LUCKNOW.

LEGEND:

- SEWER LINE /MANHOLE — MH
- RAINWATER HARVESTING — RH
- TRANSFORMER
- ELECTRIC POLE

FIRE FIGHTING PROVISION

- WATER LINES
- FIRE CABINET
- FIRE HYDRANT
- WAY FIRE BRIGADE CONNECTION
- SLICE VALVE
- 2hr INTERNAL FIRE HYDRANT
- WET RISING WITH LANDING VALVE
- ELECTRIC HOOTER
- GLASS BREAK MANUAL CALL POINT
- HEAT DETECTOR
- AIR RELEASE VALVE

NOTE

1. Fire prevention and Fire safety provision shall as per N.B.C.
2. One lift should be marked as fire man lift.
3. Automatic sprinkler system should be provided in all floor & basement floor as a 10 zone sprinkler panneal (C.P.).
4. Fire extinguishers shall be provided on each floor & diesel storage tank & generator room.
5. Pump of suitable capacity of requires pressure & flow as provided.

ELECTRICAL PROVISION

TOTAL COVERED AREA ON ALL FLOOR= 5992.80 SQM.

TOTAL POWER REQUIRED= 5.89 SQM.(15 KW = 809.89 K.W. OR SAY 850.00 K.W.

REQUIRED TRANSFORMER FOR 850 K.W.

DETAIL OF DOORS & WINDOW

DOOR - D1 - 1050 X2700	WINDOW - W1 - 1700X1950
DOOR - D2 - 1100X2700	WINDOW - W2 - 1050X1950
DOOR - D3 - 750 X2700	WINDOW - W3 - 600X1950
DOOR+WIN - DW1 - 1350X2700	WINDOW - W4 - 1715X1750
DOOR+WIN - DW2- 1900X2700	WINDOW - W5 - 1375X1750
DOOR+WIN - DW3- 2175X2700	WINDOW - W6 - 1200X1750
DOOR+WIN - DW4- 1030X2700	VENTILATOR - V1 -1850X600
DOOR+WIN - DW5- 1900X2700	

AREA SCHEDULE

	TOTAL PLOT AREA	7992.150 SQMT.
	PERMISSIBLE F.A.R. @ 1.5	9988.80 SQMT.
	ACHIEVED F.A.R. @ 1.49	9998.44 SQ.MT.
1	PERMISSIBLE GR. COVERAGE @ 45%	1264.87 SQMT.
2	ACHIEVED GR. COVERAGE @ 41.81%	999.74 SQ.MT.
3	FIRST FLOOR COVERD AREA	999.74 SQ.MT.
4	SECOND FLOOR COVERD AREA	999.74 SQ.MT.
5	THIRD FLOOR COVERD AREA	999.74 SQ.MT.
6	FOURTH FLOOR COVERD AREA	999.74 SQ.MT.
7	FIFTH FLOOR COVERD AREA	999.74 SQ.MT.
8	SIXTH FLOOR COVERD AREA	999.74 SQ.MT.
9	TOTAL COVERD AREA PER FLOOR	5998.44 SQ.MT.
	STILT FLOOR	1091.54 SQ.MT.
10	MUMTY & MACHINE ROOM	143.22 SQ.MT.
11	OPEN AREA	1402.61 SQ.MT.
12	PROP. GREEN AREA	62.54 SQMT.
13	PROPOSED NO. OF PARKING	44 NO.
14	BUILDING HEIGHT	18.0 MT.
15	FRONT SET BACKS	12.00 MT.
16	REAR SET BACKS	6.00 MT.
17	LEFT SIDE SET BACKS	6.00 MT.
18	RIGHT SIDE SET BACKS	6.00 MT.
19	NO. OF FLATS	72 NO.

SHEET NO.03

SIG. OF OWNER

For Buildia Construction Pvt. Ltd.

Director

SIG.OF ARCHITECT

The Council of Architecture
SADIQUE AHEIN
B-Arch, (CA/2013/50957)
64A, Vasal Khand, Gomti Nagar,
Lucknow. Mob.: 9559736785

PRODUCED BY AN AUTODESK EDUCATIONAL PRODUCT

स्वीकृति पत्र सं0- 994 29/10/15
अनुसूची के अतिरिक्त मानचित्र
अवर अभियन्ता
जिला पंचायत सदस्यक

4-2088/2015/2592/LKO-01
पत्र सं0 1081/C&D
दिनांक 7-11-2015
की शर्तों के अधीन अनुमोदित
दिनांक
मुख्य नगर नियोजक अधिकारी
सदस्यक