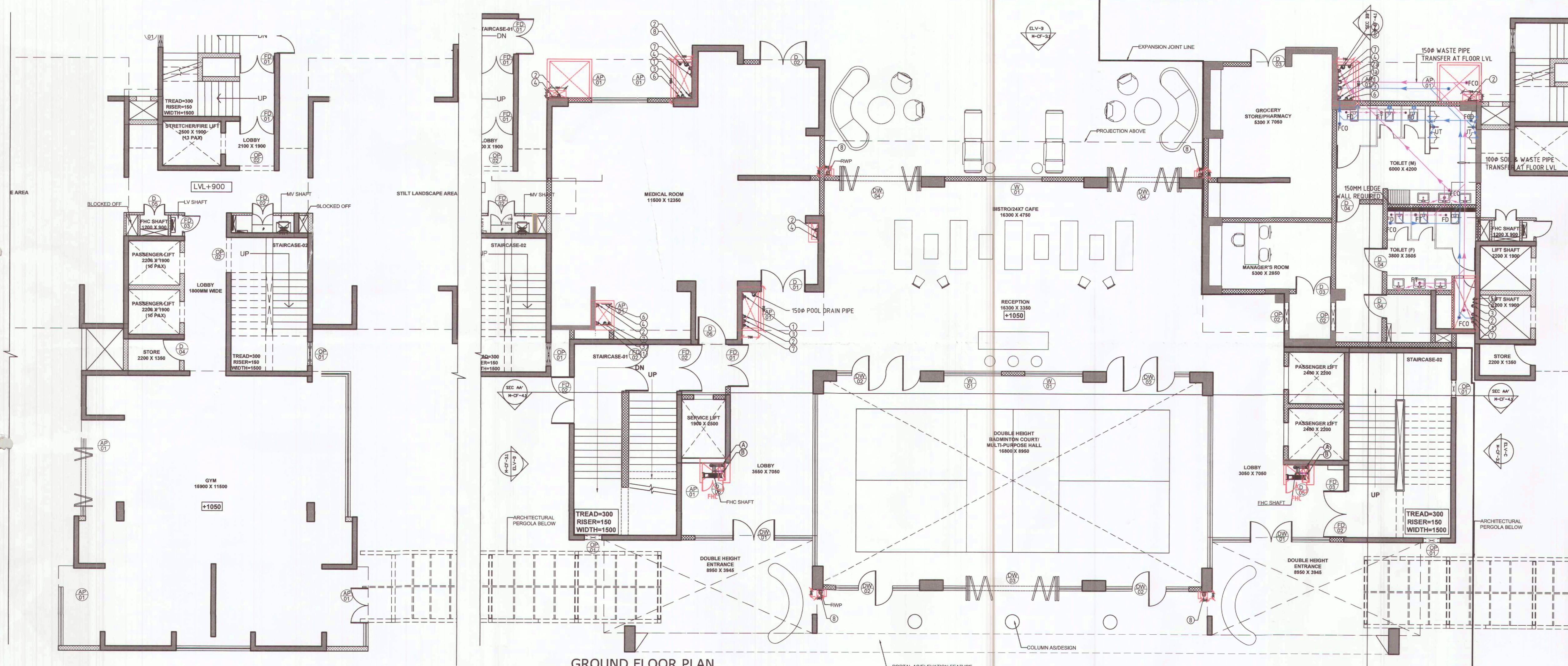




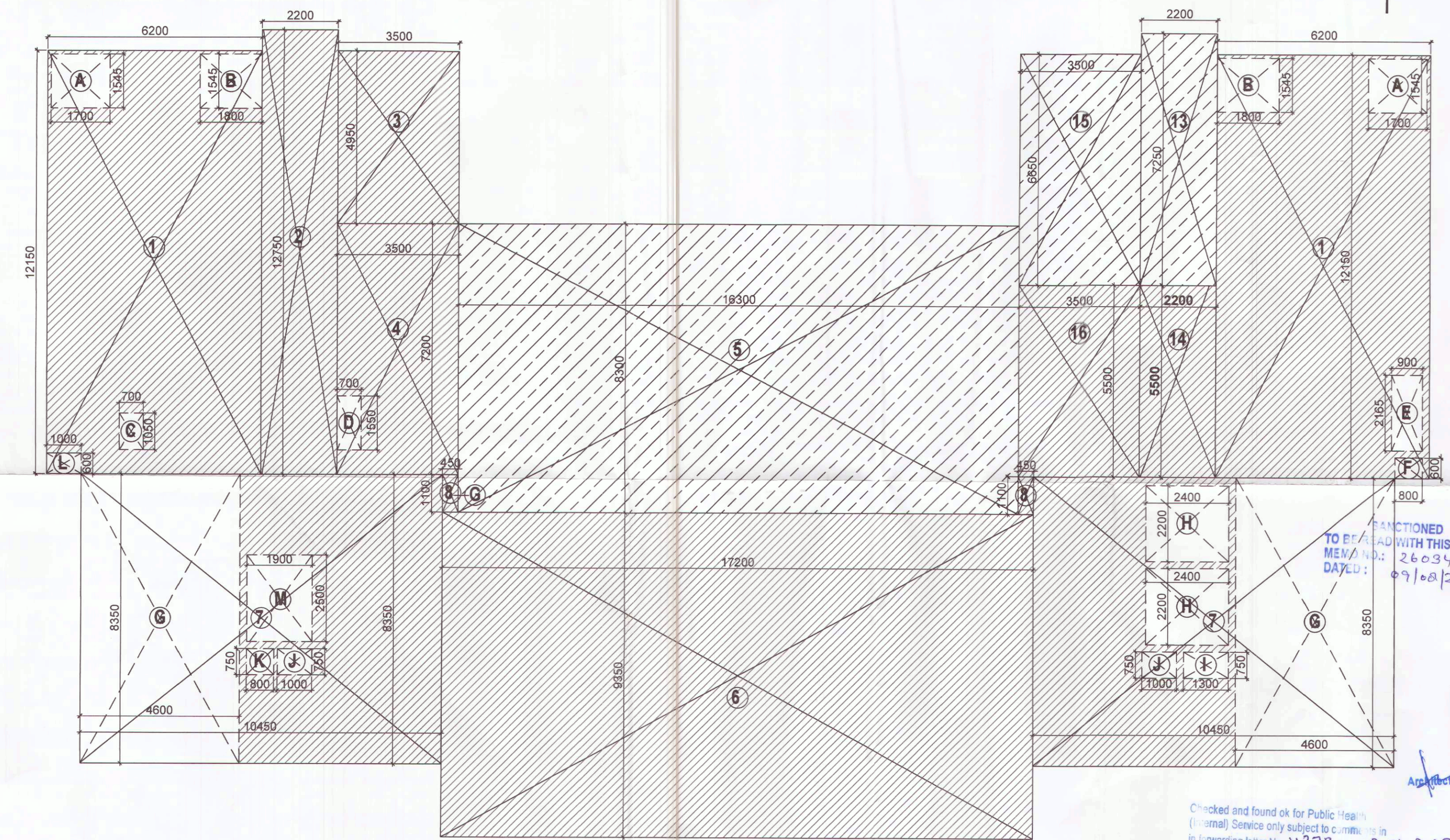
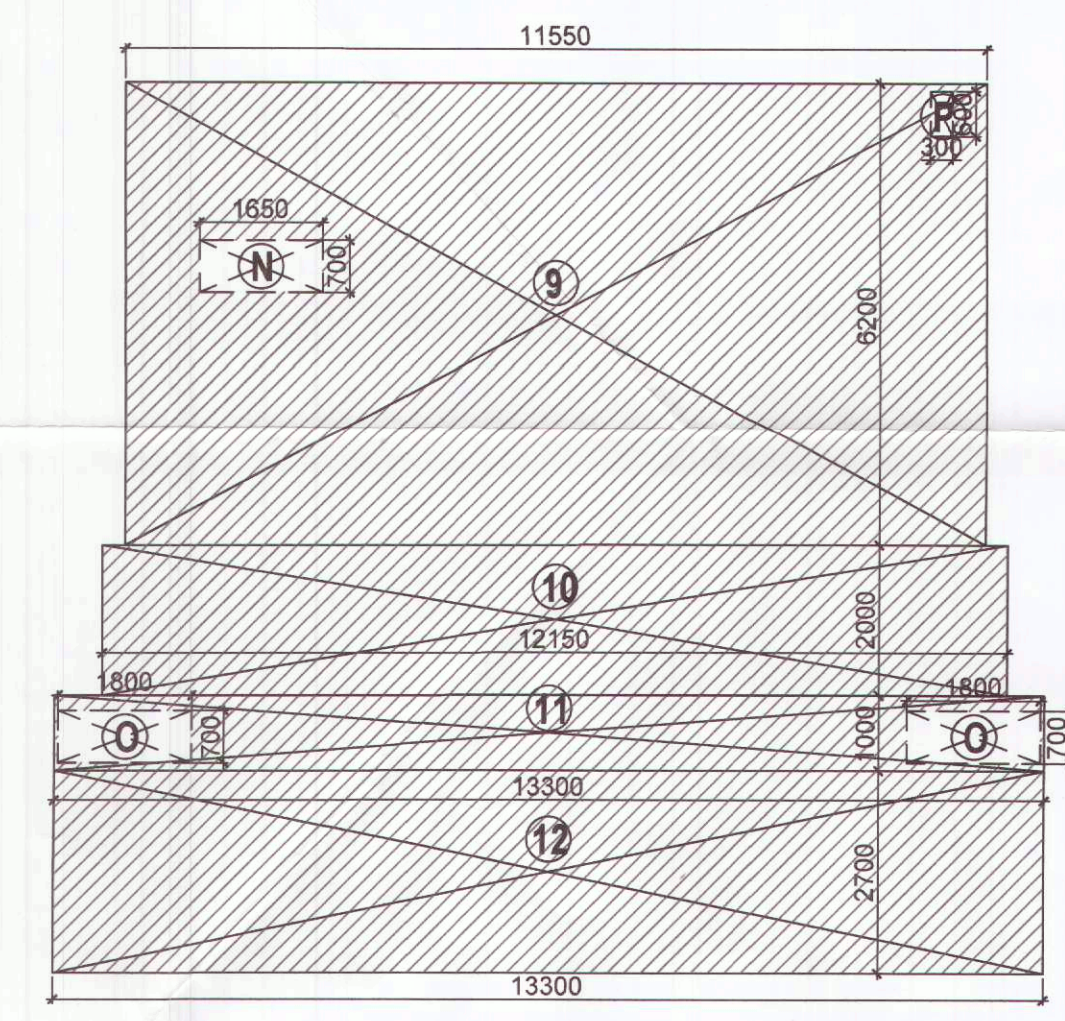
GROUND FLOOR PLAN

GROUND FLOOR AREA CALCULATION				
S.NO.	LENGTH(M)	WIDTH(M)	NO.	AREA(SQ.M.)
COVERED AREA				
1	6.20	12.15	2.00	150.66
2	2.20	12.75	1.00	28.05
3	3.50	4.95	1.00	17.33
4	3.50	7.20	1.00	25.20
5	16.30	3.30	1.00	135.29
6	17.20	9.35	1.00	160.82
7	10.45	8.35	2.00	174.52
8	0.45	1.10	2.00	0.99
9	11.50	5.20	1.00	71.30
10	12.15	2.00	1.00	24.30
11	13.30	1.00	1.00	13.30
12	13.30	2.70	1.00	35.91
13	2.20	7.25	1.00	15.95
14	2.20	5.50	1.00	12.10
15	3.50	6.65	1.00	23.28
16	3.50	5.50	1.00	19.25
TOTAL ADDITIONS (A)				908.24
DEDUCTION				
A	1.70	1.54	2.00	5.24
B	1.80	1.54	2.00	5.54
C	0.70	1.05	1.00	0.74
D	0.70	1.55	1.00	1.09
E	0.90	2.16	1.00	1.94
F	0.80	0.60	1.00	0.48
G	4.60	8.35	2.00	76.82
H	2.40	2.70	2.00	10.56
I	1.30	0.75	1.00	0.98
J	1.00	0.75	1.00	0.75
K	0.80	0.75	1.00	0.60
L	1.00	0.60	1.00	0.60
M	1.90	2.50	1.00	4.75
N	1.65	0.70	1.00	1.16
O	1.80	0.70	1.00	1.26
P	0.30	0.60	1.00	0.18
TOTAL DEDUCTION (B)				112.67
F.A.R = COVERED AREA (A) - DEDUCTION (B)				795.56
COMMERCIAL AREA ON GROUND FLOOR (5+13+15)				174.51

COMMUNITY FACILITY			
DOOR/WINDOW	ROUGH OPENING	SILL	LINTEL
D01	1900X2400	-	2400
D02	2000X2400	-	2400
D03	1500X2400	-	2400
D04	1050X2400	-	2400
D05	900X2100	300	2400
D06			
D07			
FD01	1800X2400	-	2400
FD02	2000X2400	-	2400
FD03	750X2100	300	2400
FD04			
DW01	5050X3200	-	3200
DW02	3500X3200	-	3200
DW03	6000X3200	-	3200
DW04	3100X3200	-	3200
DW05	3750X2400	-	2400
DW06	4400X2400	-	2400
DW07	3600X2400	-	2400
W01	2400X3200	-	3200
W02	2700X1800	600	2400
W03	1200X1800	600	2400
W04	3100X1800	600	2400
W05	3600X3200	-	3200
W06	1800X1300	1100	2400
W07	1500X2400	-	2400
W08	6000X2600	600	3200
W09	4150X2600	600	3200
OP01	750X1300	1100	2400
OP02	1200X2400	-	2400
OP03	1400X2400	-	2400
OP04	2100X2100	-	2400
AP01	600X2100	300	2400

S.NO.	DESCRIPTION	SIZE OF CUTOOT
1.	CUTOOT FOR WATER CLOSET OUTLET PIPE	150X150mm
2.	CUTOOT FOR FLOOR TRAP OUTLET PIPE	150X150mm

A	100# WET RISER PIPE
B	80# DRAIN PIPE
C	150# SPRINKLER PIPE
FHC	FIRE HOSE CABINET



GROUND FLOOR - AREA CALCULATION PLAN

PLUMBING LEGEND-		SYMBOL
S.NO.	DESCRIPTION	SYMBOL
1.	110 OD uPVC VERTICAL SOIL & VENT PIPE	①
2.	110 OD uPVC VERTICAL WASTE & VENT PIPE	②
3.	90 OD uPVC ANTISYPHONIC PIPE	③
4.	DOMESTIC WATER SUPPLY PIPE	④
5.	FLUSHING WATER SUPPLY PIPE	⑤
6.	90 OD uPVC RAIN WATER PIPE FOR BALCONY	⑥
7.	160 OD uPVC RAIN WATER PIPE FOR TERRACE	⑦
8.	DOMESTIC WATER SUPPLY RISER PIPE	⑧
9.	FLUSHING WATER SUPPLY RISER PIPE	⑨
10.	FLOOR TRAP	FT
11.	FLOOR DRAIN	FD
12.	URINAL TRAP	UT
13.	ACCESS DOOR	AD
14.	450X450 mm KHURRA	KH

PIPE SCHEDULE	
DESCRIPTION	SIZE
PIPE DIA FROM FT TO VERTICAL STACK	110 OD uPVC
PIPE DIA FROM WC TO VERTICAL STACK	110 OD uPVC
PIPE DIA FROM FD TO FT	63 OD uPVC
PIPE DIA FROM WB TO FT	40 OD uPVC
PIPE DIA FROM KITCHEN SINK TO FT	50 OD uPVC

Checked and found ok for Public Housing
(Internal) Service only subject to confirmation
in forwarding letter No. 11378 D.V. 12-01-2023

Superior Engineering (HQ)
for Chief Engineer-I
HSVP, Panjabula
21/11/23
JOE (w-l)

FUNCTIONED
TO BE READ WITH THIS OFFICE
MEMO NO: 26034
DATE: 09/08/23
S.T.P (HQ) S.T.P (G) S.T.P (H)
Member Secretary Member Chairman
B.P.A.C. B.P.A.C. B.P.A.C. B.P.A.C.
Architect (HQ) ATP (HQ) (Dinesh Kumar) PA (HQ)

PROPOSED GROUP HOUSING UNDER
RETIREMENT HOUSING POLICY AREA 2.60
ACRES, IN SECTOR 50, GURUGRAM
LIC NO. 161 OF 2022 DT. 7.10.2022
PIONEER J.K. SENIOR LIVING LLP
COMMUNITY FACILITY-
GROUND FLOOR PLAN
PLUMBING LAYOUT
DRG. NO. M-CF-2.2
SCALE: 1:100
DATE: 27.12.2022
DEALT: SIMRAN
CA Registration No. CA/99/25531
ARCHITECT: GALAXY SANAN
ARCHITECTS SIGN.
Authorised Signatory