

SANITARY DRAWING

LEGEND:- (sanitary)

S.NO.	SYMBOL	DESCRIPTION
1.	(R)	110 Ø OD uP.V.C. RAIN WATER PIPE
2.	(S)	110 Ø OD uP.V.C. SOIL AND VENT PIPE
3.	(W)	75 Ø OD uP.V.C. WASTE AND VENT PIPE
4.	(C)	COLD WATER SUPPLY PIPE (C.P.V.C.)
5.	-----	COLD WATER SUPPLY PIPE (C.P.V.C.)
6.	-----	HOT WATER SUPPLY PIPE (C.P.V.C.)
7.	⌵	GATE VALVE
8.	M.H.	MAN HOLE
9.	● F.T.	FLOOR TRAP
10.	⌵	TWO WAY BIB COCK
11.	G.T.	GULLY TRAP
12.	➡	SHOWER
13.	⌵	KITCHEN SINK
14.	⌵	WASH BASIN
15.	⌵	ENGLISH W.C.
16.	⌵	GEYSER
17.	WM	WASHING MACHINE

FIRE EXTINGUISHERS COMPRISING OF
6 KG MONO AMMONIUM PHOSPHATE (ABC)
TYPE CARTRIDGE OPERATED EXTINGUISHERS

SPACE FOR WET RISER/DOWN COMER

FIRE HYDRANT
100 MM. DIA FIRE FIGHTING DOWN COMER/ WET RISER
WITH FOLLOWINGS:-
a) 63 MM. DIA. SINGLE HEADED HYDRANT VALVE
b) ONE NOS. 20 MM. DIA 30 METER LONG HOSE REEL
c) TWO NOS. 63 MM. DIA 15 METER LONG FIRE HOSE PIPES
d) ONE NOS. BRANCH PIPE

LEGEND:- (EXTERNAL SANITARY)

SL.	SYMBOL	DESCRIPTION
1.	I.L.	INVERT LEVEL
2.	2000/ L=11.0	DIA/LENGTH
3.	=====	SEWER PIPE NETWORK
4.	-----	WATER SUPPLY PIPE
5.	⌵	GATE VALVE
6.	➡	FIRE BRIGADE INLET
7.	-----	M.S.PIPE
8.	⌵	YARD HYDRANT
9.		

HEIGHT OF FIXTURES:-
SHOWER HEAD-6'-6"/1950MM
SINGLE/TWO WAY BIB COCK-1'-0"/300MM
GEYSER ANGLE VALVE-5'-9"/1750MM
WASH BASIN ANGLE VALVE-1'-8"/500MM
W.C. CISTERN ANGLE VALVE-1'-0"/300MM
DIVERTER-3'-6"/1050MM
SPOUT-2'-6"/750MM
WASHING MACHINE TAP -3'-0"/900MM

NOTE:-

1. FOR SEWER MANHOLE SLOPE 1 IN 150

