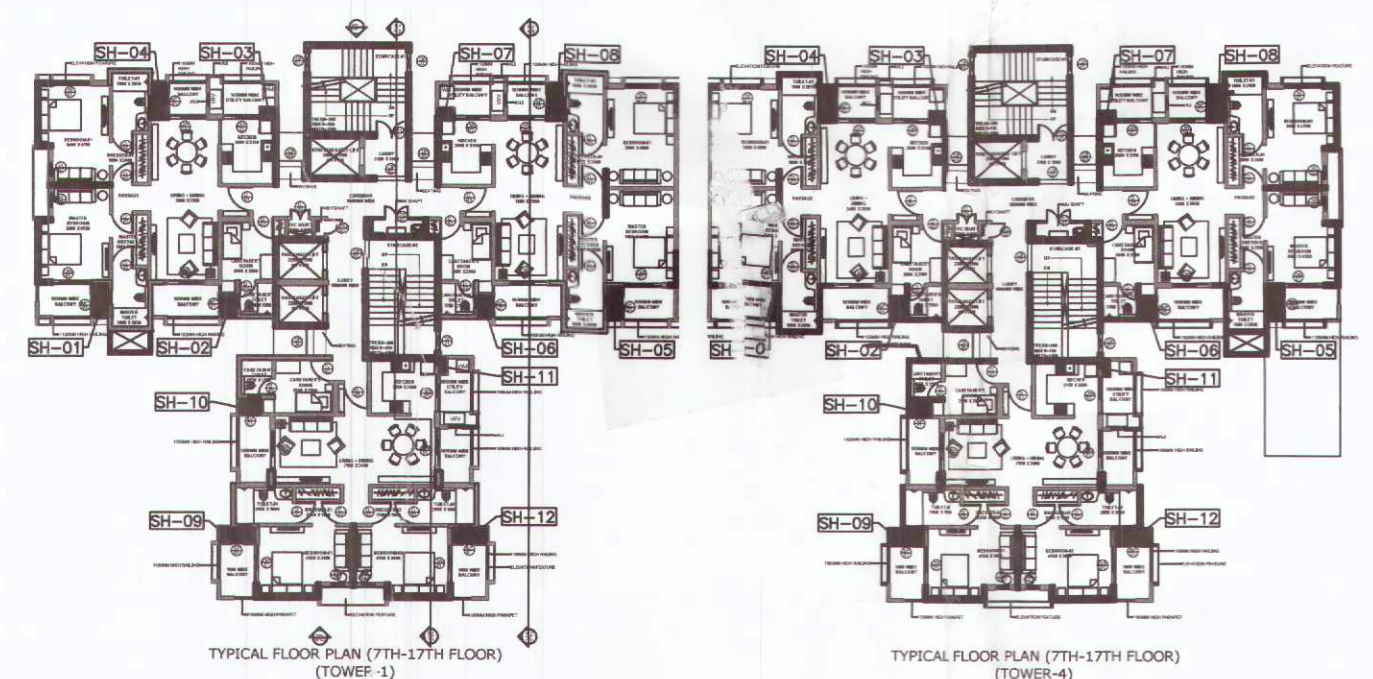
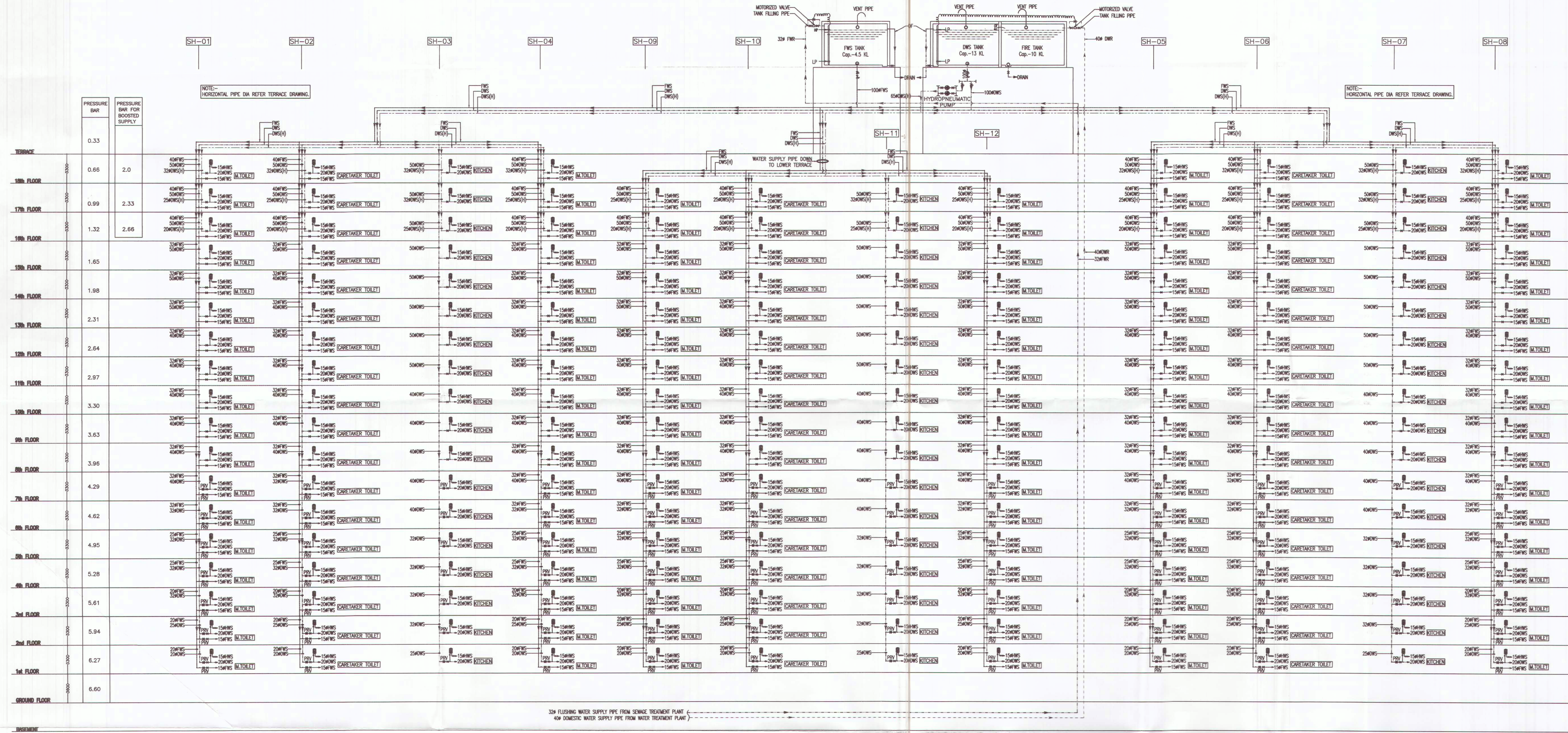




KEY PLAN

DESIGN CONSIDERATION:
MINIMUM PRESSURE : 1.5 BAR
MAXIMUM PRESSURE : 4.0 BAR

DDM
MEMBER
BPAC



FIXTURE UNIT LOAD FOR VARIOUS
WATER SUPPLY FIXTURE AS PER NBC-2016

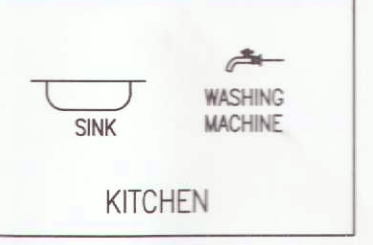
FIXTURE TYPE	FIXTURE UNIT	PIPE SIZE
WASH BASIN	1.5	Ø15
SHOWER	2	Ø15
HEALTH FAUCET	1	Ø15
KITCHEN SINK	2	Ø15
WASHING MACHINE	4	Ø15
WATER CLOSET	2	Ø15



M. TOILET & TOILET-1	PIPE DIA
DOMESTIC WATER	20Ø
FLUSHING WATER	15Ø



CARETAKER TOILET	PIPE DIA
DOMESTIC WATER	20Ø
FLUSHING WATER	15Ø



KITCHEN-1	PIPE DIA
DOMESTIC WATER	20Ø

S.N.	PLUMBING LEGENDS:-
01	DOMESTIC WATER SUPPLY DWS
02	FLUSHING WATER SUPPLY FWS
03	HOT WATER SUPPLY HWS
04	BOOSTED DOMESTIC WATER SUPPLY DWS(H)
05	FLUSHING WATER RISER PIPE FWR
06	DOMESTIC WATER RISER PIPE DWR
07	BALL VALVE
08	BUTTERFLY VALVE
09	Y' STRAINER
10	PRESSURE REDUCING VALVE
11	GEYSER

NOTE:
PLEASE NOTE ALL TAPPING SIZE FOR
DROPPER/DOWN TAKE PIPES TO BE IN ACCORDING'S
TO AS SHOWN IN SCHEMATIC & SUPERCEEDS ANY
SIZE SUCH SHOWN ON THE TERRACE FLOOR PLANS.

ATP(HQ) S.T.P(HQ) S.T.P(G) S.T.P(Hr)
Member Member Member
B.P.A.C. B.P.A.C. B.P.A.C.
ATP(HQ) (Dipesh Kumar) PA(HQ)

MUNICIPAL PLANS FOR CONSTRUCTION
OF RETIREMENT HOUSING COLONY AT
SECTOR 50, GURUGRAM
OWNER - PIONEER J.K. SENIOR LIVING LLP

TOWER-1 & 4
WATER SUPPLY SCHEMATIC
DIAGRAM

DRG.NO. M-T1/T4-PL-700

SCALE : 1:100
DATE : 27.12.2022

DEALT: SIMRAN
OWNERS SIGN: *[Signature]*
ARCHITECTS SIGN: *[Signature]*

CA Registration No. CA/99/2553