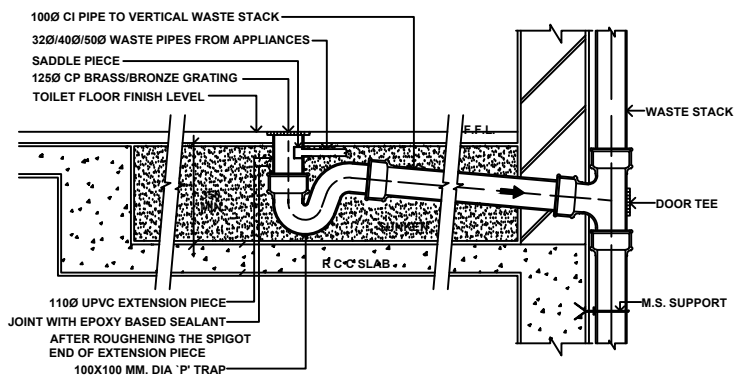
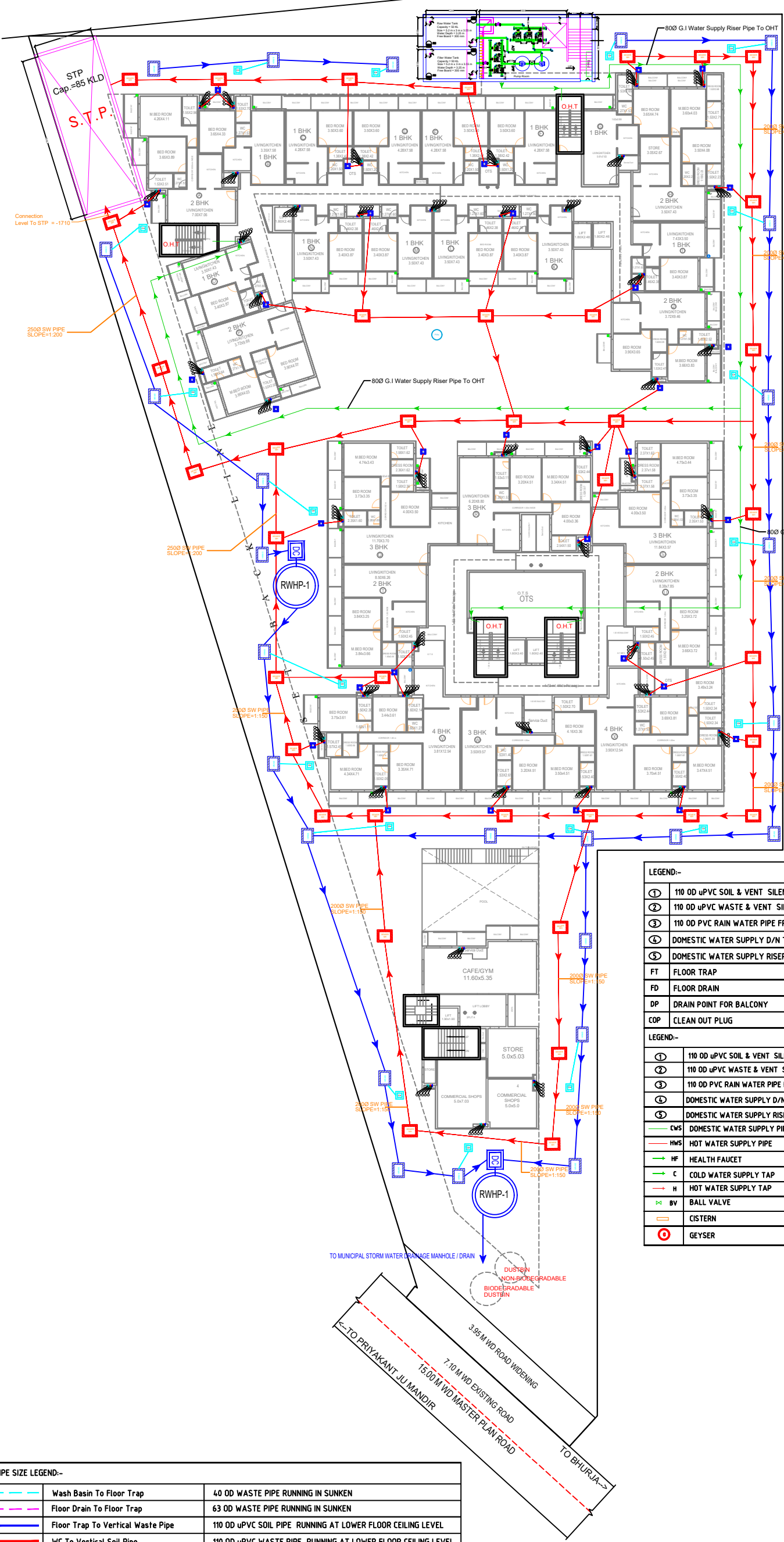
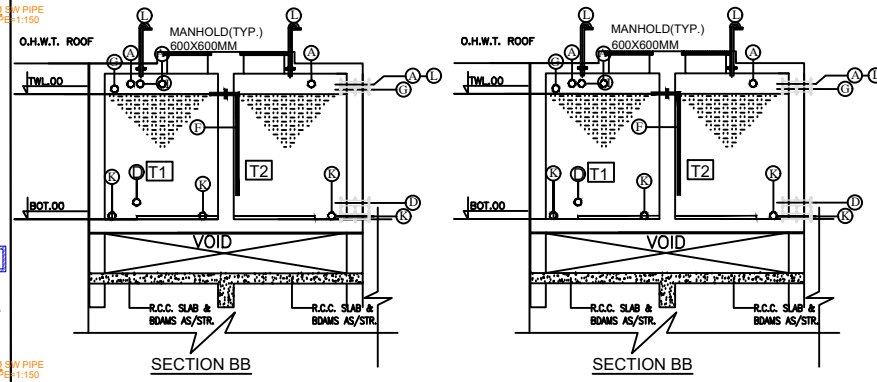


9.00 M WD ROAD



TYPICAL DETAIL OF SUNKEN FLOOR DRAIN PIPES IN TOILET



NOTES:-

1. ALL PIPE DIAMETERS ARE IN MM.
2. THIS DRAWING SHOULD BE READ IN CONJUNCTION WITH ALL RELEVANT ARCHITECTURAL, STRUCTURAL AND OTHER SERVICES DRAWINGS.
3. WATER INLETS AND WASTE OUTLETS FROM SANITARYWARE SHALL BE ARRANGED TO SUIT REQUIREMENTS OF SELECTED MAKES AND MODELS.
4. **SOIL, WASTE & VENT AND RAIN WATER PIPE WORK:-**
 - a) SOIL, WASTE & VENT PIPE WORK SHALL BE CARRIED OUT IN UPVC PIPES AND FITTINGS CONFORMING TO IS: 13592 - TYPE - B
 - b) ALL WASTE PIPE WORK FROM URINALS & WASH BASINS SHALL BE IN CARRIED OUT IN SMALL BORE UPVC PIPES AND FITTINGS OF 6 Kg/CM² PRESSURE RATING AND CONFORMING TO IS: 4985 OR AS SPECIFIED IN BILL OF QUANTITIES.
 - c) RAIN WATER PIPE WORK SHALL BE CARRIED OUT IN UPVC PIPES AND FITTINGS CONFORMING TO IS: 13592 - TYPE - A AND IS: 4985 AS SPECIFIED IN BILL OF QUANTITIES.
 - d) FLOOR TRAPS:- ALL FLOOR TRAPS SHALL BE FORMED OF 110X110 MM. DIA 'P' TRAP WITH 110 MM. DIA UPVC PIPE EXTENSION PIECE FOR SIDE INLETS, AS PER STANDARD DETAIL.
 - e) DRAIN POINTS:- DRAIN POINT SHALL BE FORMED WITH 110X63 MM. UPVC RECEPTACLE (ALTERNATIVELY 110X63 MM SHALLOW NAHANI TRAP NOT MORE THAN 3.5 INCH HIGH) AND PROVIDED WITH 125 MM DIA C.P. GRATING WITH FRAME.
 - f) ALL HORIZONTAL SOIL AND WASTE PIPES SHALL BE LAID TO A SLOPE NOT FLATTER THAN 1:50 AND NOT STEEPER THAN 1:10 UNLESS SPECIFIED.
5. **WATER SUPPLY PIPE WORK:-**
 - a) CPVC PIPES AND FITTING (SDR-11 UP TO 2 INCH DIA. AND SCH - 40 ABOVE 2 INCH DIA.) OR AS SPECIFIED IN BILL OF QUANTITIES (WITH IN THE TOILETS)
 - b) ALL PIPE WORK RUNNING ON TERRACE AND IN SHAFTS SHALL BE CARRIED OUT IN GI. (MEDIUM CLASS) PIPES AND FITTING CONFORMING TO RELEVANT IS CODE.
 - c) NO PIPE WORK SHALL BE CONCEALED IN WALLS OR BURIED IN FLOORS WITHOUT BEING SUBJECTED TO WATER TESTING AS PER THE DIRECTION OF THE SITE ENGINEER
 - d) INSULATION:- ALL HOT WATER SUPPLY PIPES CONCEALED IN WALLS AND SUSPENDED WITH CEILING SHOULD BE INSULATED WITH 9 MM THICK PREFORMED PIPES SLEEVE OF EXTENDED SYNTHETIC RUBBER POLYMERIC COMPOUND.
 - e) ALL WATER SUPPLY CONNECTION TO EACH TOILET SHALL BE TAKEN ABOVE FALSE CEILING LEVEL AND PROVIDED WITH A BALL VALVE DROPS FOR FIXTURES/FAUCETS SHALL BE TAKEN IN VERTICAL CHASES.
 - f) PIPES ON TERRACE SHALL BE SUPPORTED ON CONCRETE/BRICK PEDESTALS AT EVERY CHANGE OF DIRECTION AND AT AN INTERVAL OF 1500 MM. ON STRAIGHT RUNS.

LEGEND:-	
①	110 OD UPVC SOIL & VENT SILENT PIPE
②	110 OD UPVC WASTE & VENT SILENT PIPE
③	110 OD PVC RAIN WATER PIPE FROM TERRACE
④	DOMESTIC WATER SUPPLY D/N TAKE PIPE
⑤	DOMESTIC WATER SUPPLY RISER PIPE
FT	FLOOR TRAP
FD	FLOOR DRAIN
DP	DRAIN POINT FOR BALCONY
COP	CLEAN OUT PLUG
LEGEND:-	
①	110 OD UPVC SOIL & VENT SILENT PIPE
②	110 OD UPVC WASTE & VENT SILENT PIPE
③	110 OD PVC RAIN WATER PIPE FROM TERRACE
④	DOMESTIC WATER SUPPLY D/N TAKE PIPE
⑤	DOMESTIC WATER SUPPLY RISER PIPE
CWS	DOMESTIC WATER SUPPLY PIPE
HWS	HOT WATER SUPPLY PIPE
HF	HEALTH FAUCET
C	COLD WATER SUPPLY TAP
H	HOT WATER SUPPLY TAP
BV	BALL VALVE
C	CISTERN
G	GEYSER

PIPE SIZE LEGEND:-	
40 OD WASTE PIPE RUNNING IN SUNKEN	Wash Basin To Floor Trap
63 OD WASTE PIPE RUNNING IN SUNKEN	Floor Drain To Floor Trap
110 OD UPVC SOIL PIPE RUNNING AT LOWER FLOOR CEILING LEVEL	Floor Trap To Vertical Waste Pipe
110 OD UPVC WASTE PIPE RUNNING AT LOWER FLOOR CEILING LEVEL	WC To Vertical Soil Pipe
750 RAIN WATER PIPE	Drain Point To Rain Water Vertical Pipe

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PROPOSED GROUP HOUSING GROUP HOUSING (SHRI KRISHNARPANAM)
 BUILDING SITUATED AT PART OF KHASRA NO.- 174 , 175 , 176 , 179 MAUJA.
 CHHATIKARA VRINDAVAN TEH. & DISTT. -MATHURA

SERVICES & WASTE DISPOSAL PLAN

Drawing number	- 001	NORTH :
Date	- 10.09.2025	
Drawn by	Ram Gupta	
Checked By	Ar.Samarth Chaturvedi	