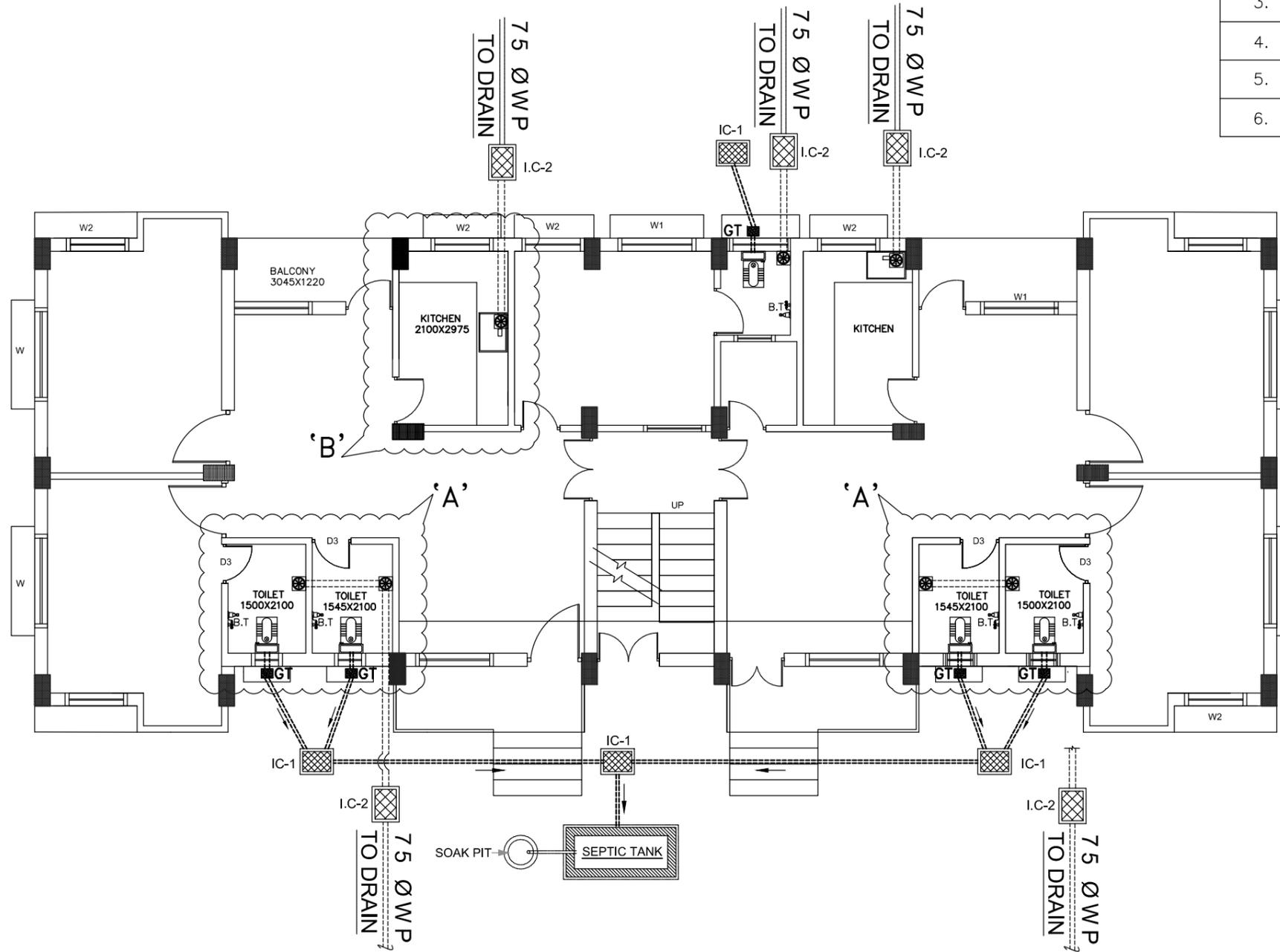


LEGEND-

SL.NO.	MRKD	TYPE	DESCRIPTION
1.		W.B	WASH BASIN (650X450) mm SIZE
2.		I.W.C	INDIAN WATER CLOSET OF (580X450) mm SIZE
3.		E.W.C	EUROPEAN WATER CLOSET OF (580X450) mm SIZE
4.		UR	URINAL
5.		B.T	BIB (COCK) TAP
6.		FT	FLOOR TRAP



PLUMBING LAYOUT PLAN AT GROUND FLOOR

(SCALE 1:50)

NOTES:-

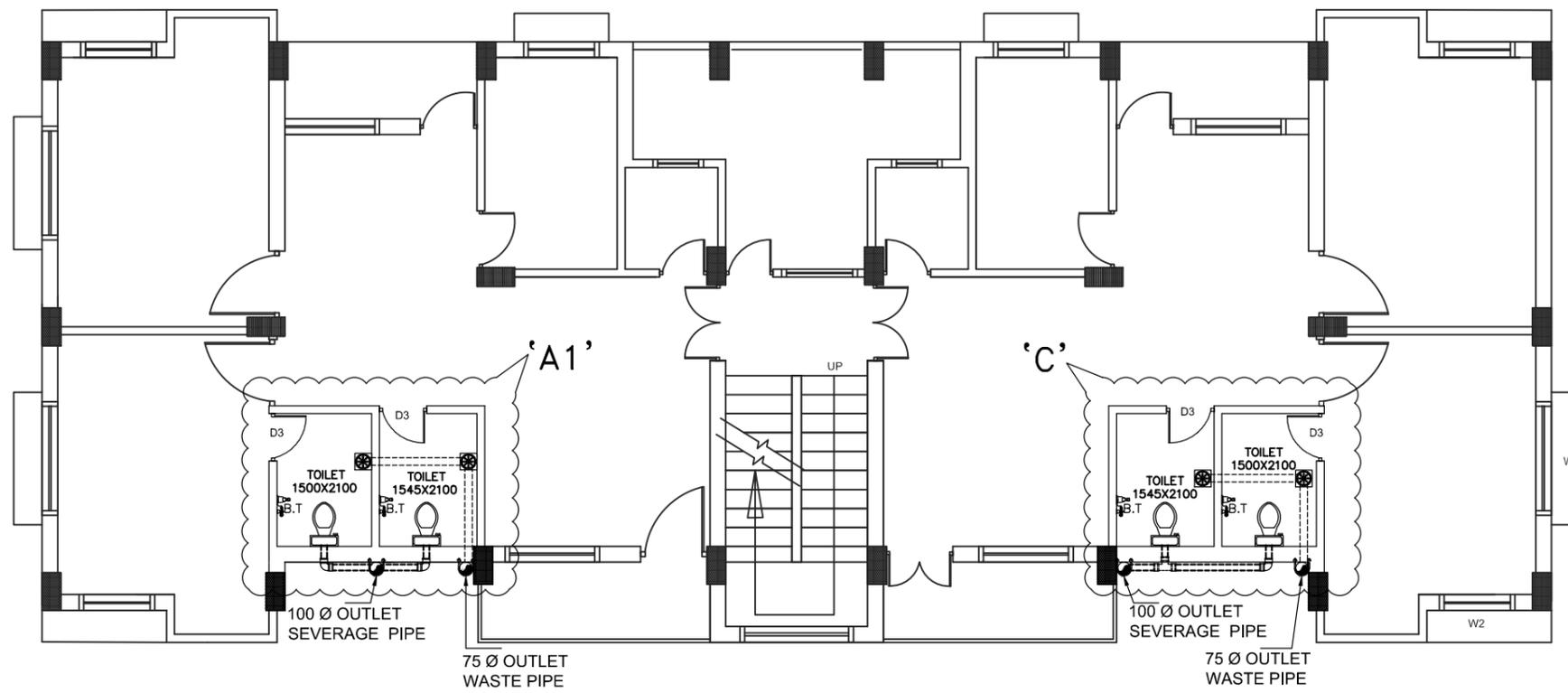
1. ALL DIMENSIONS AND LEVELS ARE IN mm. & FIGURED DIMENSIONS SHALL BE FOLLOWED.
2. ±0.00 LEVEL CORRESPONDS TO PLINTH LEVEL(P.L.) OF BUILDING. WHICH IS 1050mm ABOVE FINISHED GROUND LEVEL(G.L.).

REV.	DESCRIPTION	DATE	BY

PROJECT	PROPOSED STAFF QUARTER/ PRINCIPAL RESIDENCE FOR DIET.			
DEPT.	BIHAR STATE EDUCATIONAL INFRASTRUCTURE DEVELOPMENT CORPORATION LTD. SHIKSHA BHAWAN, SAIDPUR, PATNA			
ARCHT. AND CONSULTANT	RANCHI DESIGN & CONSULTANCY SERVICES PVT. LTD. SOUTH OFFICE PARA, NEAR ST.XAVIER SCHOOL DORANDA, RANCHI-834002			
CHECKED & APPROVED	S.K.SAHU	GROUND FLOOR PLAN		
DESIGN BY	S.DUTTA			
DRAWN BY	SHAHNAWAZ			
SIZE-	SCALE 1:75	DRG. NO.-RDCS/BSEIDC/0033/PSQ/001	SHEET 1 OF 8	REV R=0

LEGEND--

SL.NO.	MRKD	TYPE	DESCRIPTION
1.		W.B	WASH BASIN (650X450) mm SIZE
2.		I.W.C	INDIAN WATER CLOSET OF (580X450) mm SIZE
3.		E.W.C	EUROPEAN WATER CLOSET OF (580X450) mm SIZE
4.		UR	URINAL
5.		B.T	BIB (COCK) TAP
6.		FT	FLOOR TRAP



PLUMBING LAYOUT PLAN AT FIRST FLOOR

(SCALE 1:50)

NOTES:-

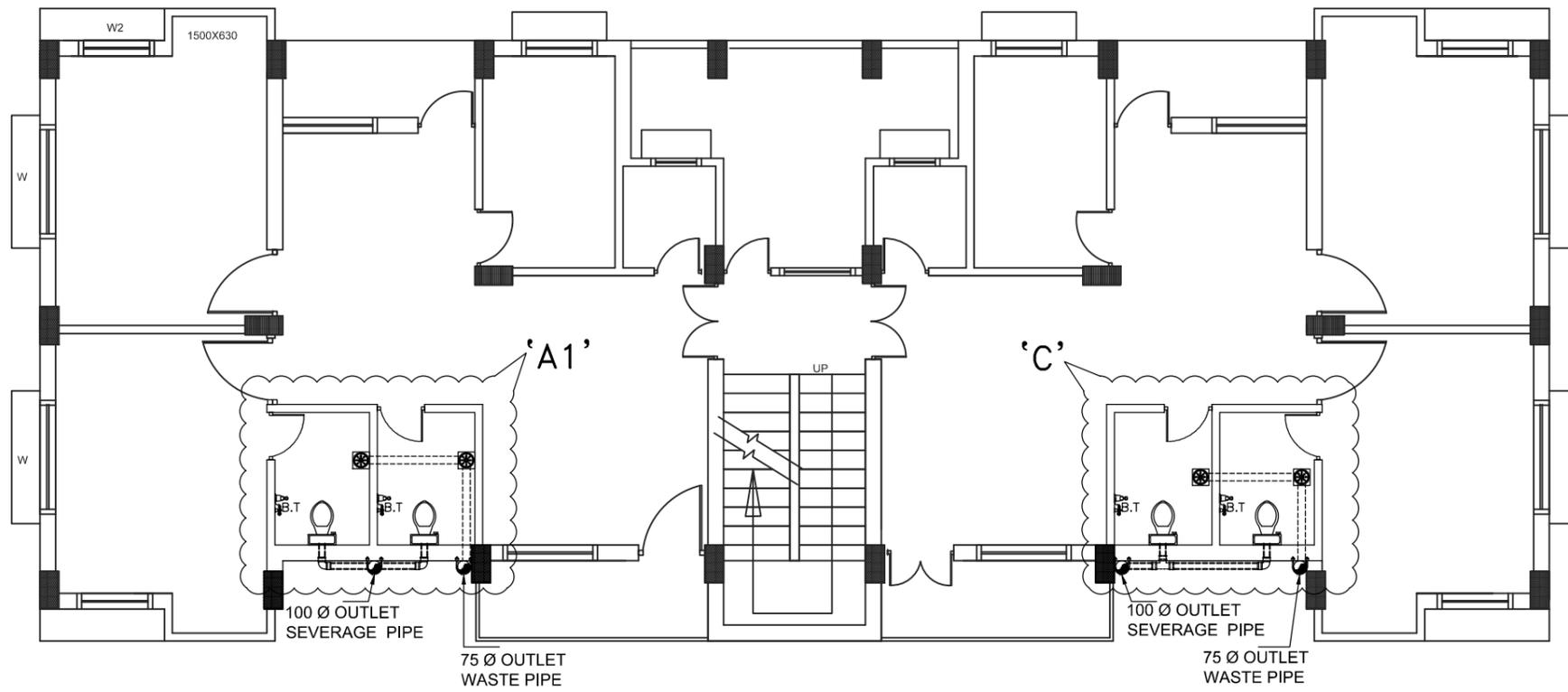
1. ALL DIMENSIONS AND LEVELS ARE IN mm. & FIGURED DIMENSIONS SHALL BE FOLLOWED.
2. ±0.00 LEVEL CORRESPONDS TO PLINTH LEVEL(P.L.) OF BUILDING. WHICH IS 1050mm ABOVE FINISHED GROUND LEVEL(G.L.).

PROJECT	PROPOSED STAFF QUARTER/ PRINCIPAL RESIDENCE FOR DIET.			
DEPT.	BIHAR STATE EDUCATIONAL INFRASTRUCTURE DEVELOPMENT CORPORATION LTD. SHIKSHA BHAWAN, SAIDPUR, PATNA			
ARCHT. AND CONSULTANT		RANCHI DESIGN & CONSULTANCY SERVICES PVT. LTD. SOUTH OFFICE PARA, NEAR ST.XAVIER SCHOOL DORANDA, RANCHI-834002		
CHECKED & APPROVED	S.K.SAHU	FIRST FLOOR PLAN		
DESIGN BY	S.DUTTA			
DRAWN BY	SHAHNAWAZ			
SIZE-	SCALE 1:50	DRG. NO.-RDCS/BSEIDC/0033/PSQ/001	SHEET 2 OF 8	REV R=0

REV.	DATE	BY
3		
2		
1		

LEGEND-

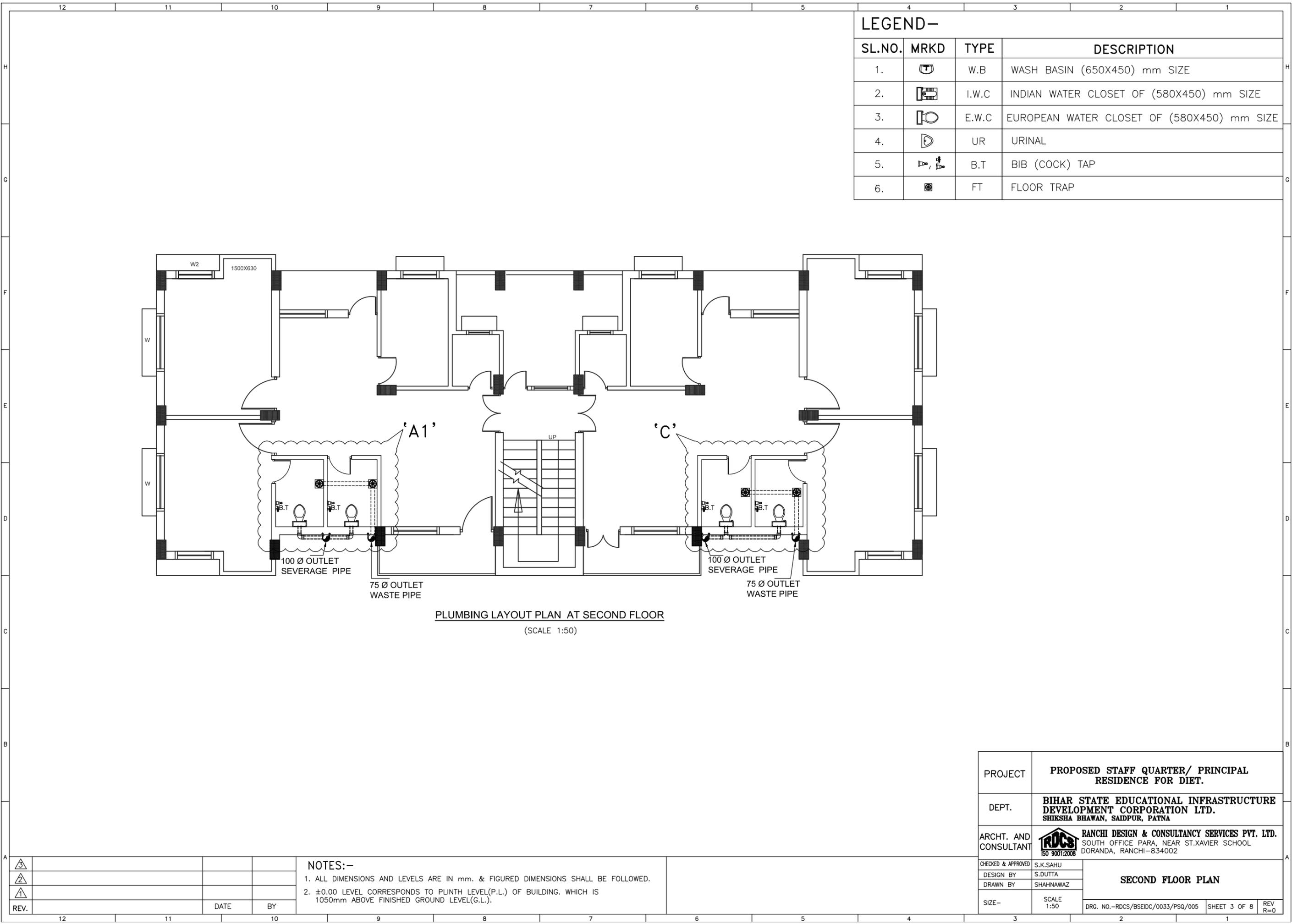
SL.NO.	MRKD	TYPE	DESCRIPTION
1.		W.B	WASH BASIN (650X450) mm SIZE
2.		I.W.C	INDIAN WATER CLOSET OF (580X450) mm SIZE
3.		E.W.C	EUROPEAN WATER CLOSET OF (580X450) mm SIZE
4.		UR	URINAL
5.		B.T	BIB (COCK) TAP
6.		FT	FLOOR TRAP



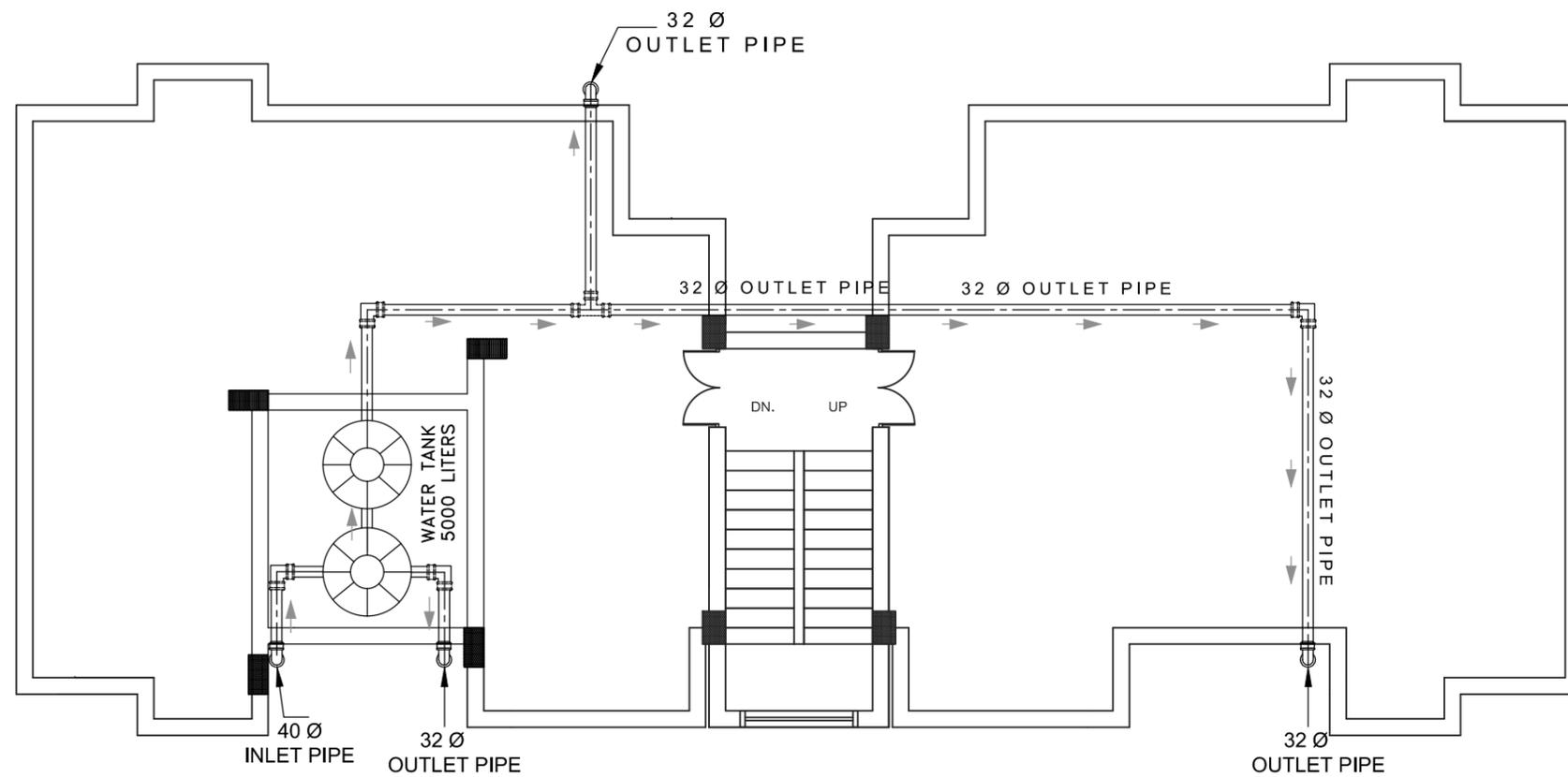
PLUMBING LAYOUT PLAN AT SECOND FLOOR
(SCALE 1:50)

NOTES:-
 1. ALL DIMENSIONS AND LEVELS ARE IN mm. & FIGURED DIMENSIONS SHALL BE FOLLOWED.
 2. ±0.00 LEVEL CORRESPONDS TO PLINTH LEVEL(P.L.) OF BUILDING. WHICH IS 1050mm ABOVE FINISHED GROUND LEVEL(G.L.).

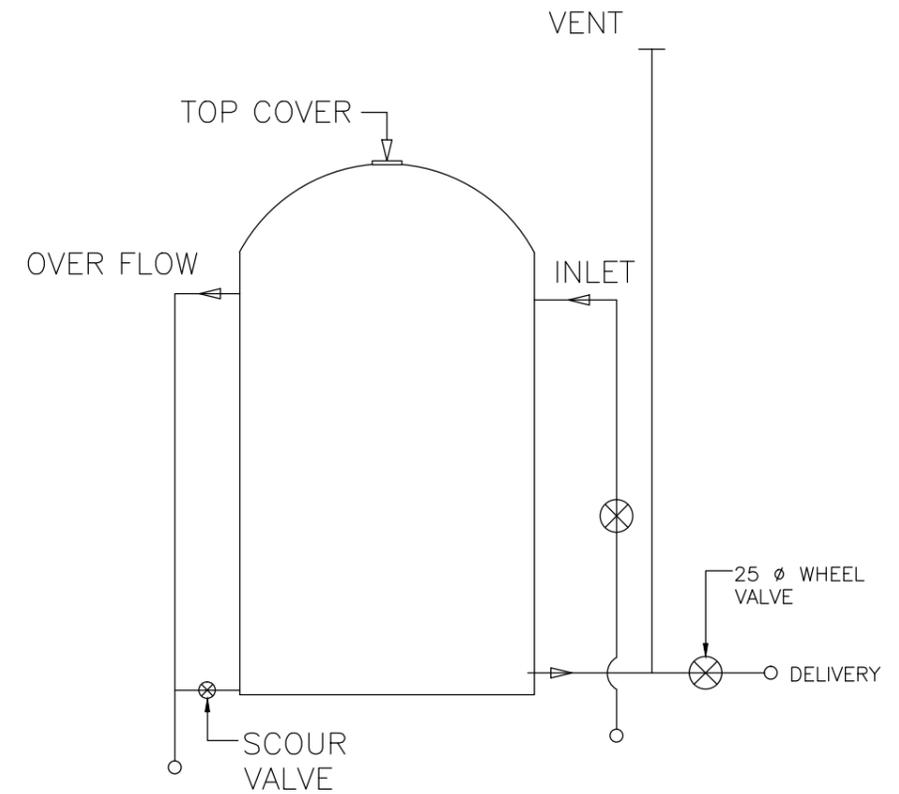
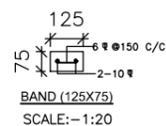
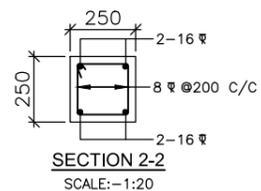
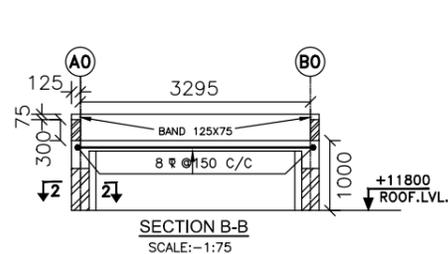
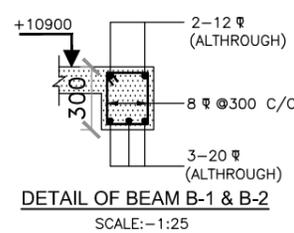
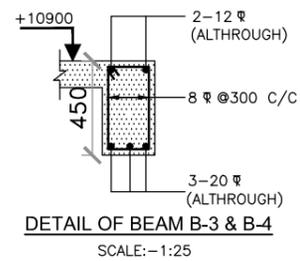
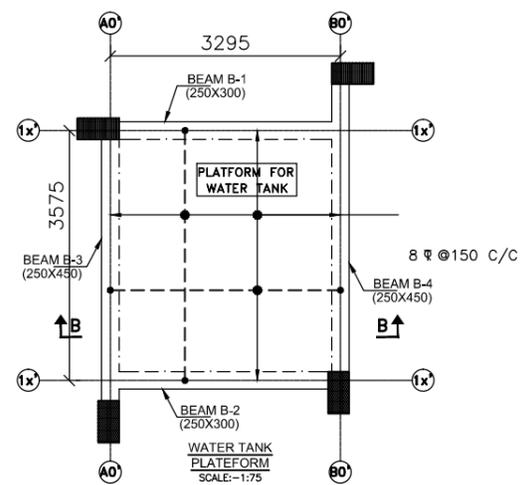
PROJECT	PROPOSED STAFF QUARTER/ PRINCIPAL RESIDENCE FOR DIET.			
DEPT.	BIHAR STATE EDUCATIONAL INFRASTRUCTURE DEVELOPMENT CORPORATION LTD. SHIKSHA BHAWAN, SAIDPUR, PATNA			
ARCHT. AND CONSULTANT		RANCHI DESIGN & CONSULTANCY SERVICES PVT. LTD. SOUTH OFFICE PARA, NEAR ST.XAVIER SCHOOL DORANDA, RANCHI-834002		
CHECKED & APPROVED	S.K.SAHU	SECOND FLOOR PLAN		
DESIGN BY	S.DUTTA			
DRAWN BY	SHAHNAWAZ			
SIZE-	SCALE 1:50	DRG. NO.-RDCS/BSEIDC/0033/PSQ/005	SHEET 3 OF 8	REV R=0



S.L	MRKD	TYPE
1.		SINGLE-Y 45°
2.		T-JOINT
3.		90°-JOINT
4.		45°-JOINT



PLUMBING LAYOUT PLAN AT ROOF
(SCALE 1:50)

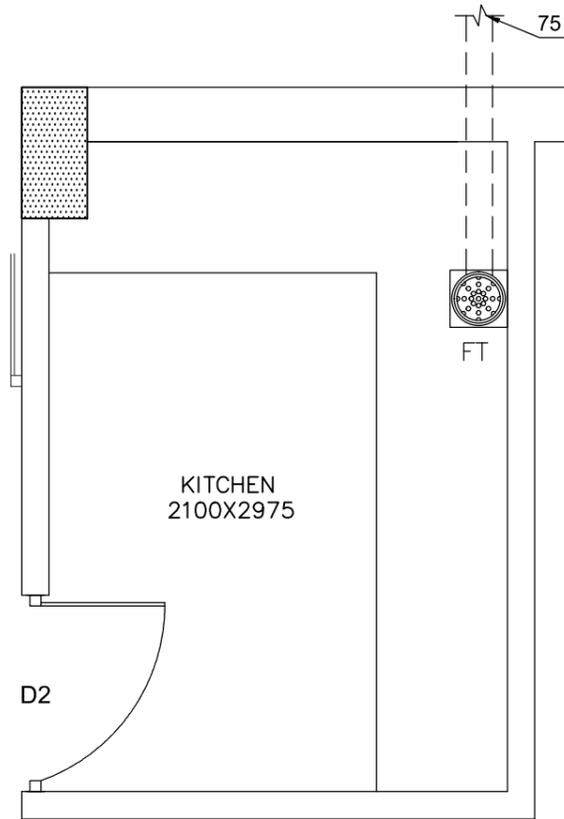


TYPICAL CONNECTION DETAIL TO OVERHEAD WATER TANK

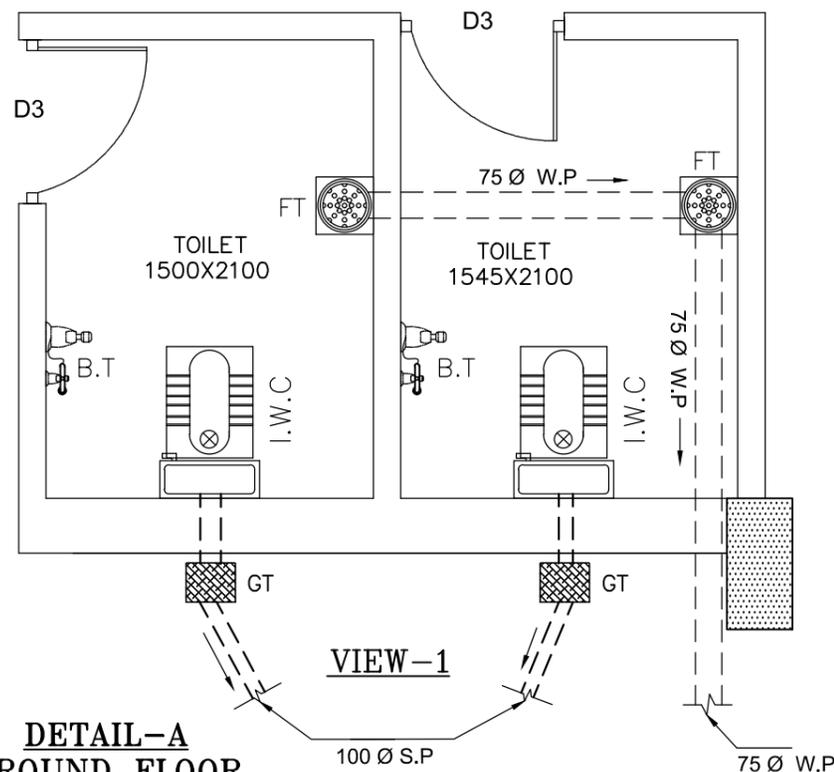
PROJECT	PROPOSED STAFF QUARTER/ PRINCIPAL RESIDENCE FOR DIET.
DEPT.	BIHAR STATE EDUCATIONAL INFRASTRUCTURE DEVELOPMENT CORPORATION LTD. SHIKSHA BHAWAN, SAIDPUR, PATNA
ARCHT. AND CONSULTANT	RDCS RANCHI DESIGN & CONSULTANCY SERVICES PVT. LTD. SOUTH OFFICE PARA, NEAR ST.XAVIER SCHOOL DORANDA, RANCHI-834002
CHECKED & APPROVED	S.K.SAHU
DESIGN BY	S.DUTTA
DRAWN BY	SHAHNAWAZ
SIZE-	SCALE 1:50

PLUMBING & SANITARY PLAN
ROOF FLOOR

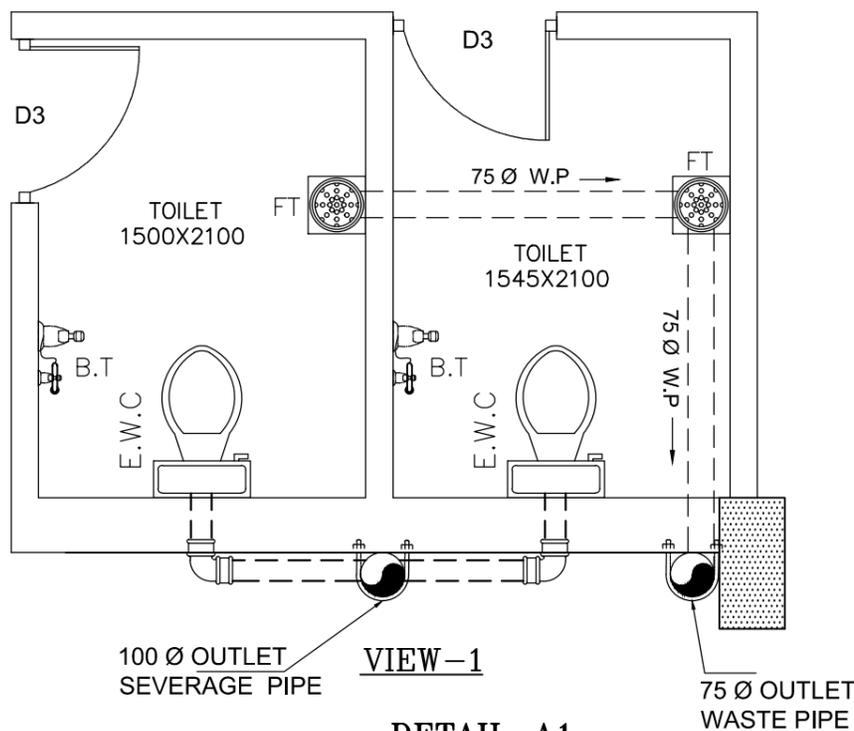
- ALL DIMENSIONS AND LEVELS ARE IN mm. & FIGURED DIMENSIONS SHALL BE FOLLOWED.
- ±0.00 LEVEL CORRESPONDS TO PLINTH LEVEL(P.L.) OF BUILDING. WHICH IS 1050mm ABOVE FINISHED GROUND LEVEL(G.L.).



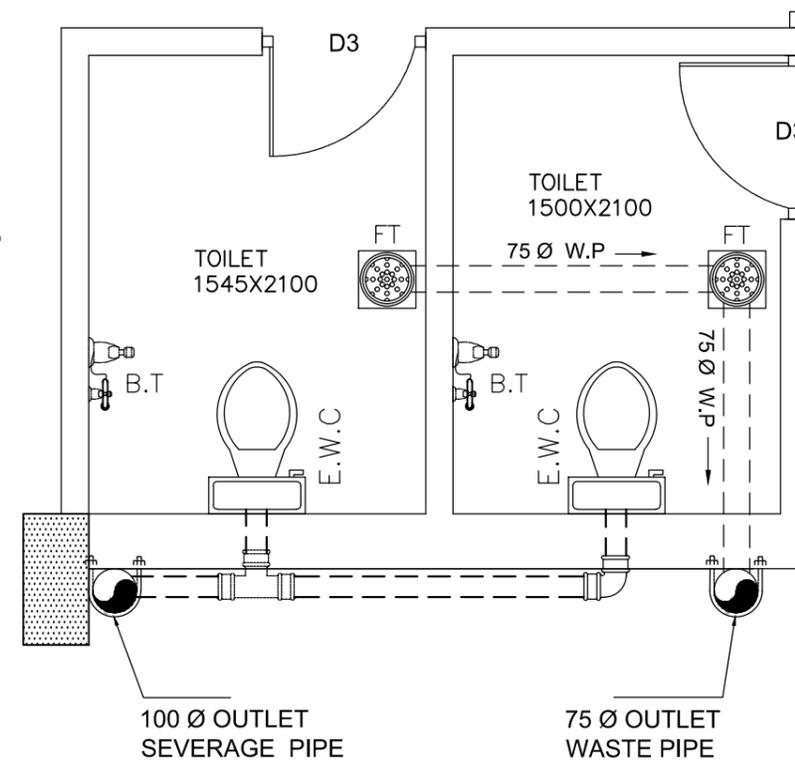
DETAIL-B
GROUND FLOOR
(SCALE 1:20)



DETAIL-A
GROUND FLOOR
(SCALE 1:20)



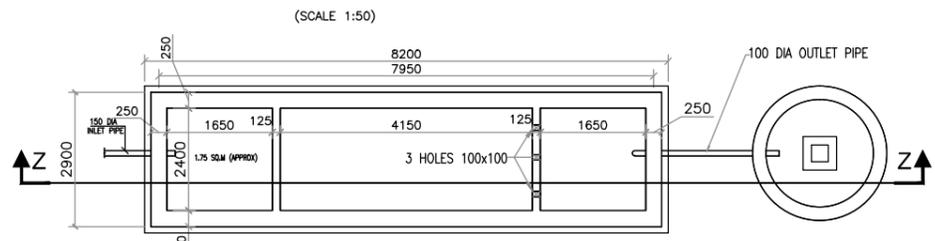
DETAIL-A1
1ST. TO 2ND FLOOR
(SCALE 1:20)



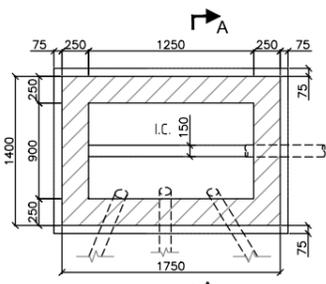
DETAIL-C
1ST. TO 2ND FLOOR
(SCALE 1:20)

1. ALL DIMENSIONS AND LEVELS ARE IN mm. & FIGURED DIMENSIONS SHALL BE FOLLOWED.
2. ±0.00 LEVEL CORRESPONDS TO PLINTH LEVEL(P.L.) OF BUILDING. WHICH IS 1050mm ABOVE FINISHED GROUND LEVEL(G.L.).

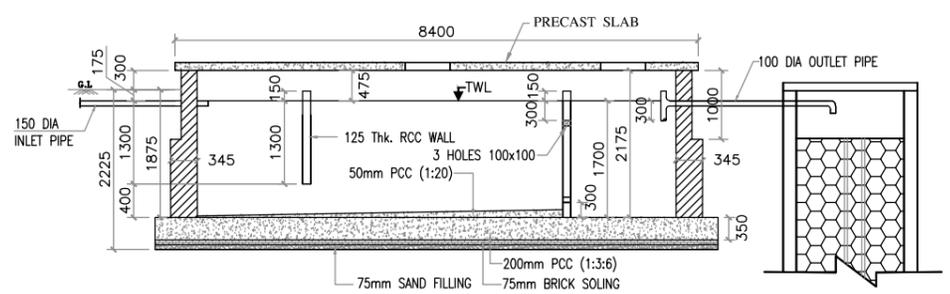
PROJECT	PROPOSED STAFF QUARTER/ PRINCIPAL RESIDENCE FOR DIET.			
DEPT.	BIHAR STATE EDUCATIONAL INFRASTRUCTURE DEVELOPMENT CORPORATION LTD. SHIKSHA BHAWAN, SAIDPUR, PATNA			
ARCHT. AND CONSULTANT	 RANCHI DESIGN & CONSULTANCY SERVICES PVT. LTD. SOUTH OFFICE PARA, NEAR ST.XAVIER SCHOOL DORANDA, RANCHI-834002			
CHECKED & APPROVED	S.K.SAHU	PLUMBING & SANITARY DETAILS DRAWING		
DESIGN BY	S.DUTTA			
DRAWN BY	SHAHNAWAZ			
SCALE	SCALE 1:50	DRG. NO.-RDCS/BSEIDC/0033/PSQ/001	SHEET 5 OF 8	REV R=0



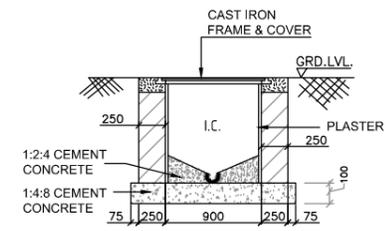
PLAN OF SEPTIC TANK
(SCALE 1:50)



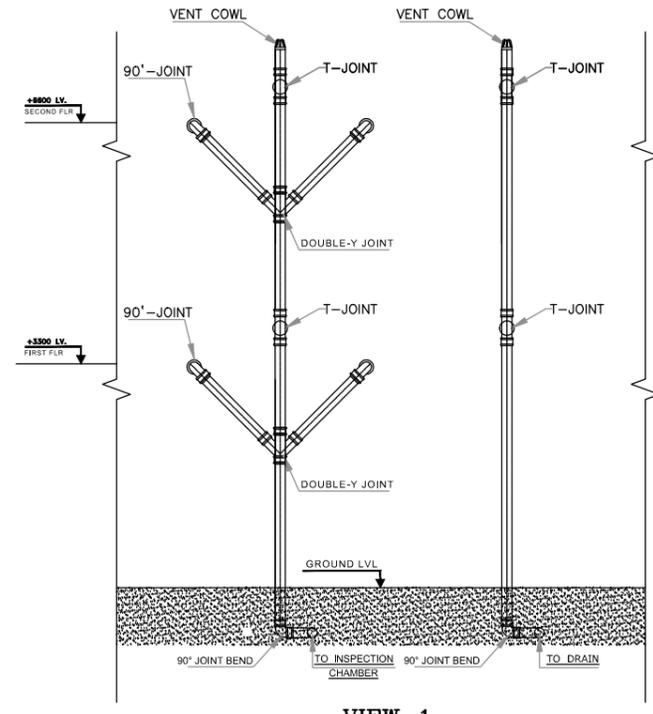
INSPECTION CHAMBER PLAN (IC-1)
(SCALE 1:30)



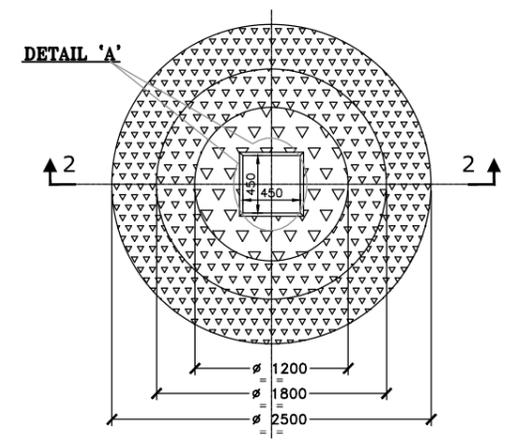
SECTION - ZZ
(SCALE 1:50)



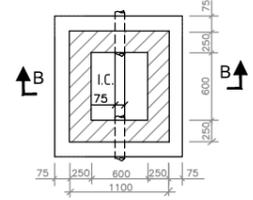
SECTION - A-A
(SCALE 1:30)



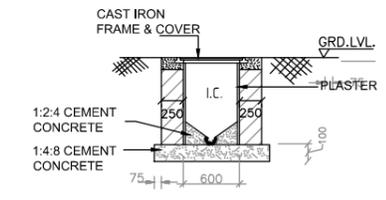
VIEW-1



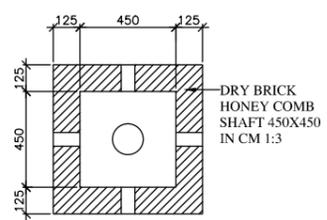
PLAN OF SOAK PIT
(SCALE 1:25)



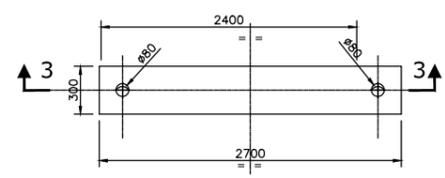
INSPECTION CHAMBER PLAN (IC-2)
(SCALE 1:25)



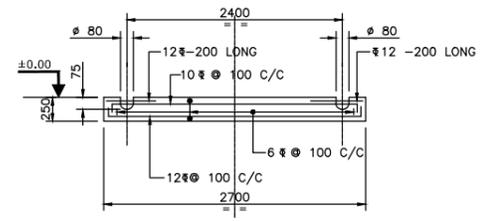
SECTION B-B
(SCALE 1:25)



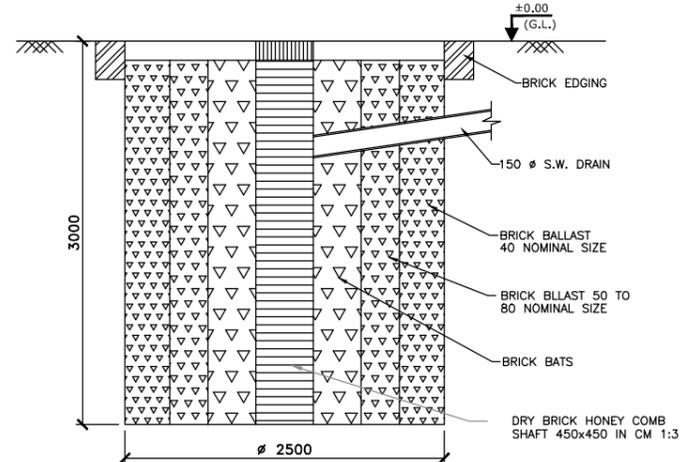
DETAIL A
(SCALE 1:25)



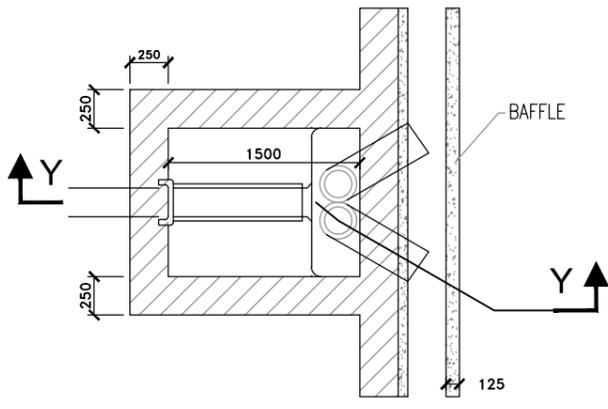
PLAN OF PRECAST SLAB
(SCALE 1:20)



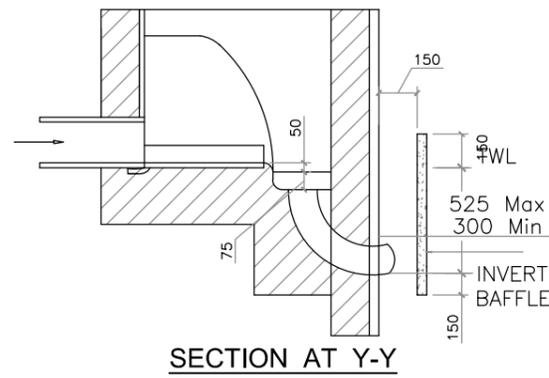
SECTION 3-3
(SCALE 1:20)



SECTION 2-2
(SCALE 1:25)



INTERCEPTING CHAMBER PLAN
(SCALE 1:25)

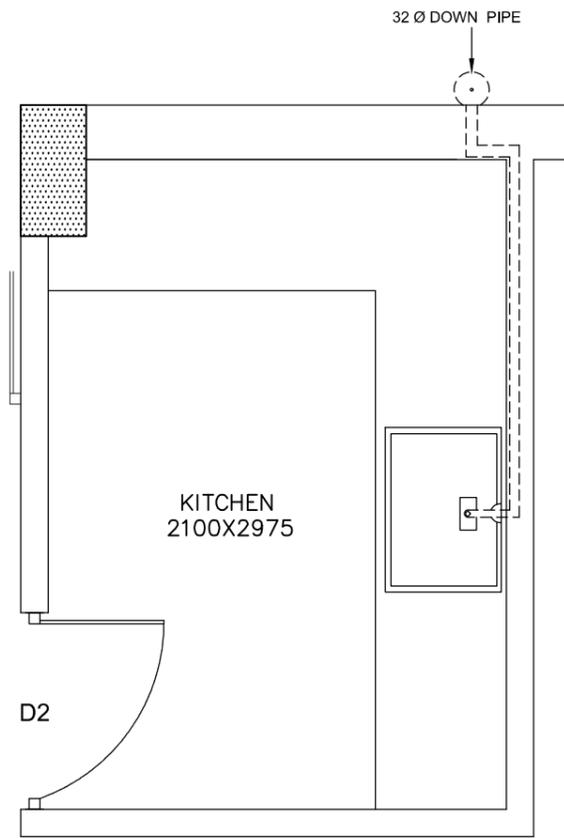


SECTION AT Y-Y

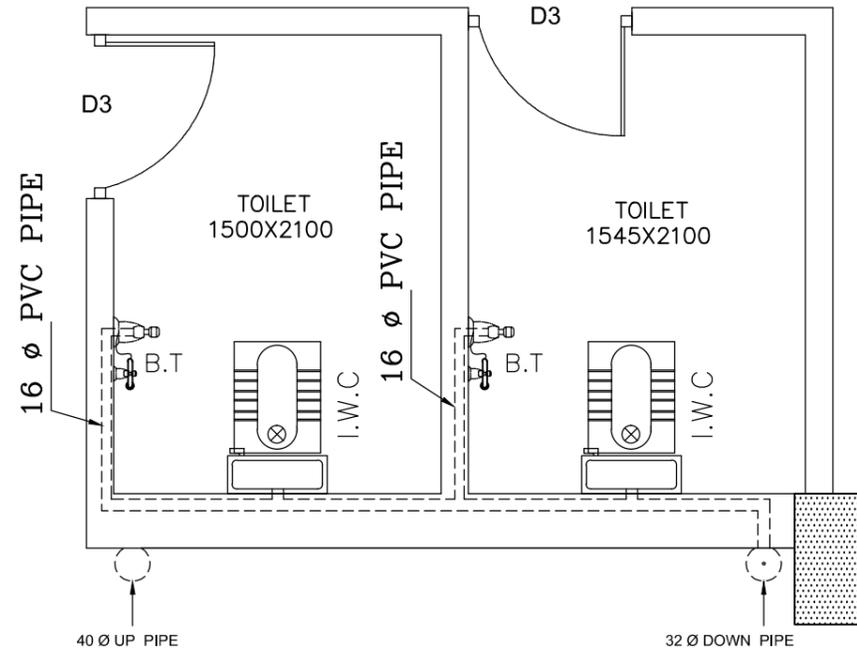
REV.	DESCRIPTION	DATE	BY
△	GENERAL REVISION	11.10.14	PK

NOTES:-
1. ALL DIMENSIONS AND LEVELS ARE IN mm. & FIGURED DIMENSIONS SHALL BE FOLLOWED.

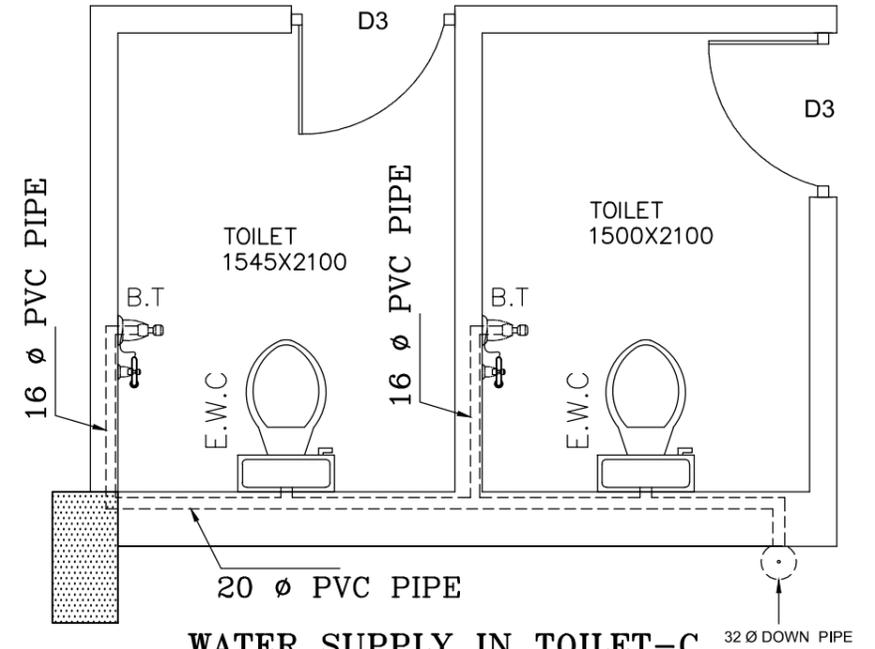
PROJECT	PROPOSED STAFF QUARTER/ PRINCIPAL RESIDENCE FOR DIET.
DEPT.	BIHAR STATE EDUCATIONAL INFRASTRUCTURE DEVELOPMENT CORPORATION LTD. SHIKSHA BHAWAN, SAIDPUR, PATNA
ARCHT. AND CONSULTANT	RANCHI DESIGN & CONSULTANCY SERVICES PVT. LTD. SOUTH OFFICE PARA, NEAR ST.XAVIER SCHOOL DORANDA, RANCHI-834002
CHECKED & APPROVED	S.K.SAHU
DESIGN BY	S.DUTTA
DRAWN BY	SHAHNAWAZ
SIZE-	SCALE
TYPICAL DETAIL'S SEPTIK TANK, SOAK PIT & I.C. etc.	
DRG. NO.-RDCS/BSEIDC/0033/PSQ/005	SHEET 6 OF 8
	REV R=0



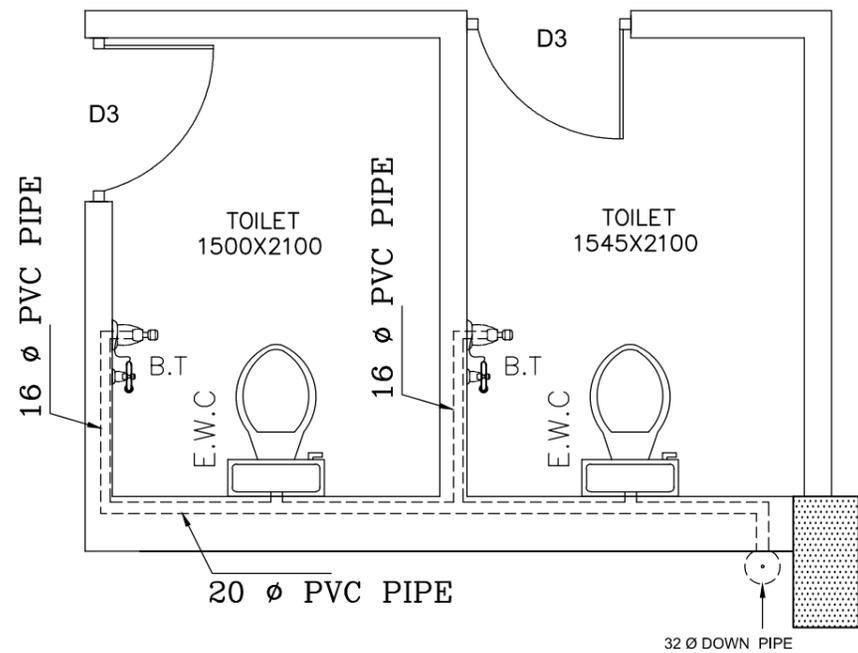
**WATER SUPPLY IN KITCHEN-B
GROUND FLOOR**
(SCALE 1:20)



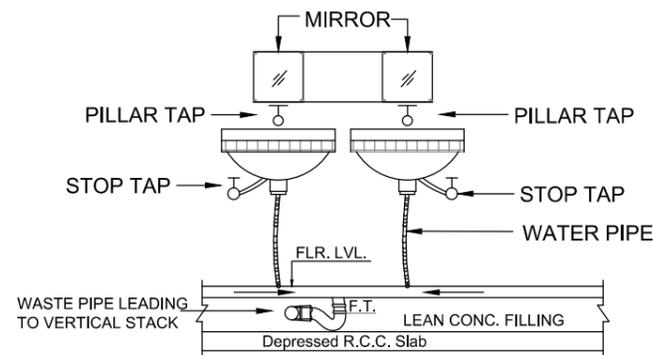
**WATER SUPPLY IN TOILET-A
GROUND FLOOR**
(SCALE 1:20)



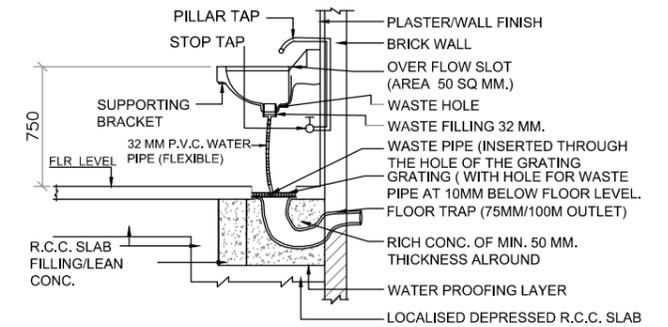
**WATER SUPPLY IN TOILET-C
1ST. TO 2ND FLOOR**
(SCALE 1:20)



**WATER SUPPLY IN TOILET-'A1'
1ST. TO 2ND FLOOR**
(SCALE 1:20)



**TYPICAL ELEVATION OF 3
WASH BASINS IS A ROW**

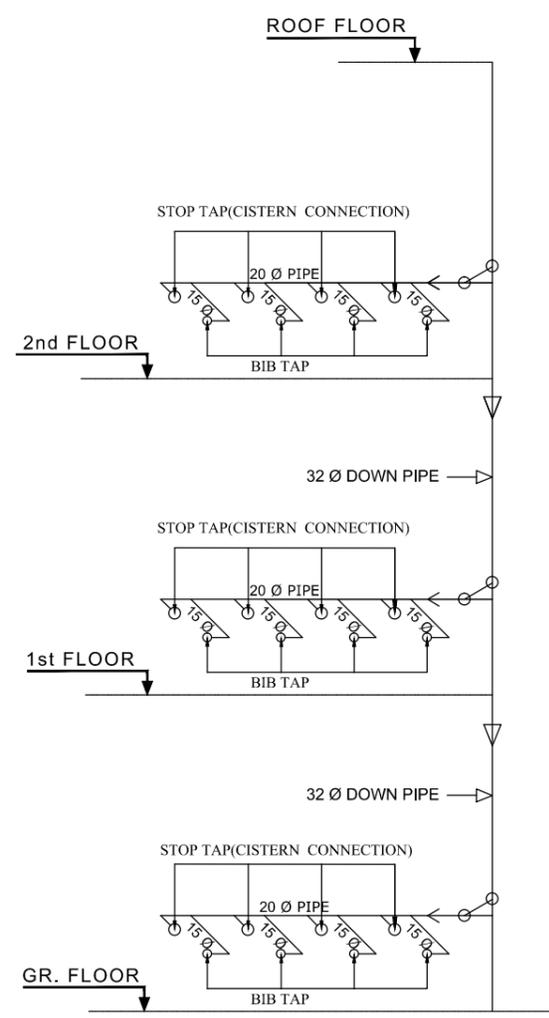
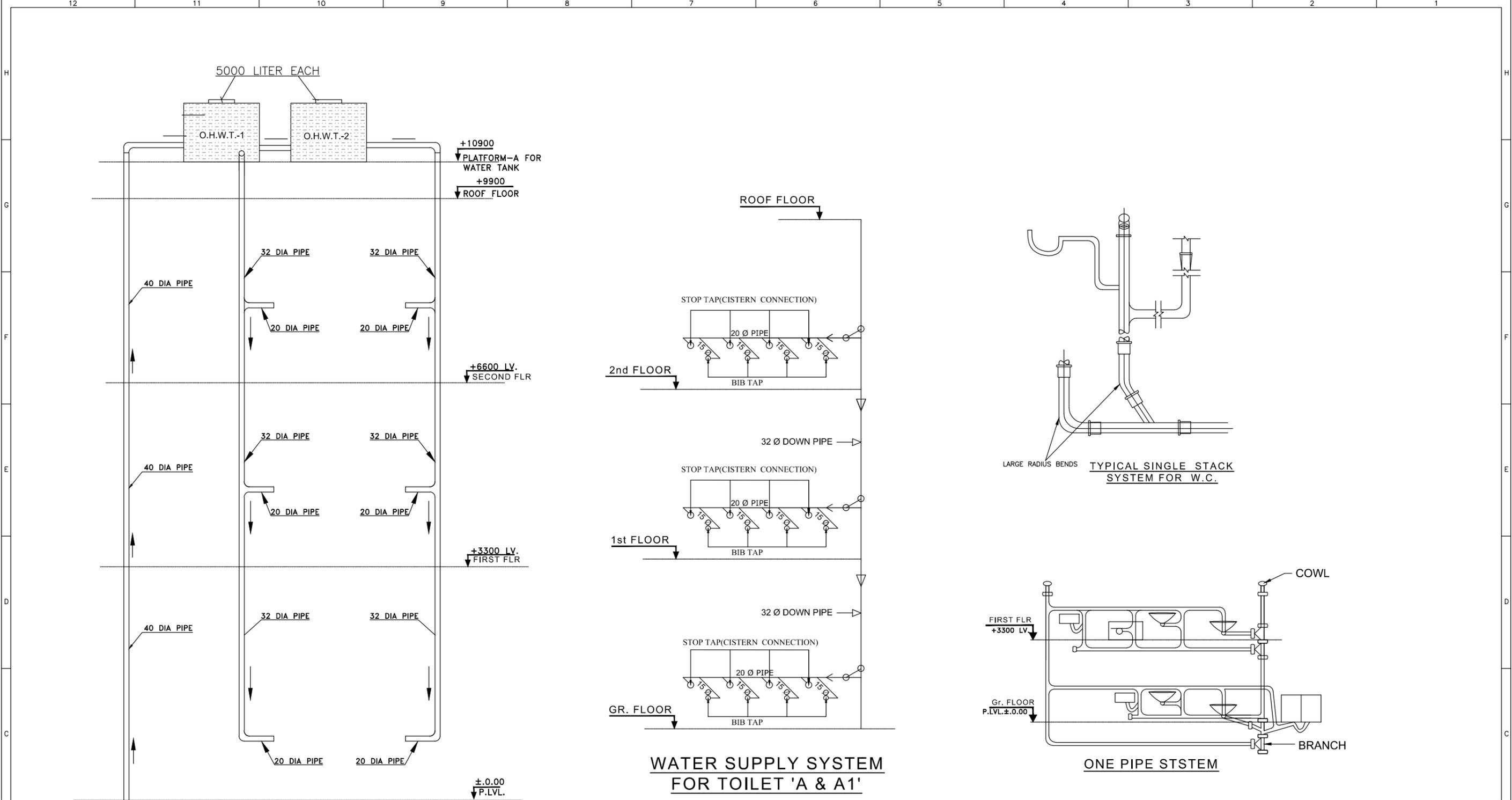


**TYPICAL VERTICAL SECTION OF WASH BASIN
(WASTE PIPE OPEN TO VIEW)**

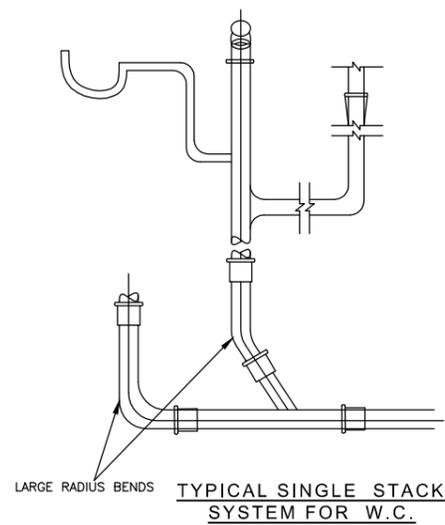
1. ALL DIMENSIONS AND LEVELS ARE IN mm. & FIGURED DIMENSIONS SHALL BE FOLLOWED.
2. ±0.00 LEVEL CORRESPONDS TO PLINTH LEVEL(P.L.) OF BUILDING. WHICH IS 1050mm ABOVE FINISHED GROUND LEVEL(G.L.).

PROJECT	PROPOSED STAFF QUARTER/ PRINCIPAL RESIDENCE FOR DIET.		
DEPT.	BIHAR STATE EDUCATIONAL INFRASTRUCTURE DEVELOPMENT CORPORATION LTD. SHIKSHA BHAWAN, SAIDPUR, PATNA		
ARCHT. AND CONSULTANT	 RANCHI DESIGN & CONSULTANCY SERVICES PVT. LTD. SOUTH OFFICE PARA, NEAR ST.XAVIER SCHOOL DORANDA, RANCHI-834002		
CHECKED & APPROVED	S.K.SAHU	WATER SUPPLY PLAN & WASH BASIN	DRG. NO.-RDCS/BSEIDC/0033/PSQ/001 SHEET 7 OF 8 REV R=0
DESIGN BY	S.DUTTA		
DRAWN BY	SHAHNAWAZ		
SIZE-	SCALE 1:50		

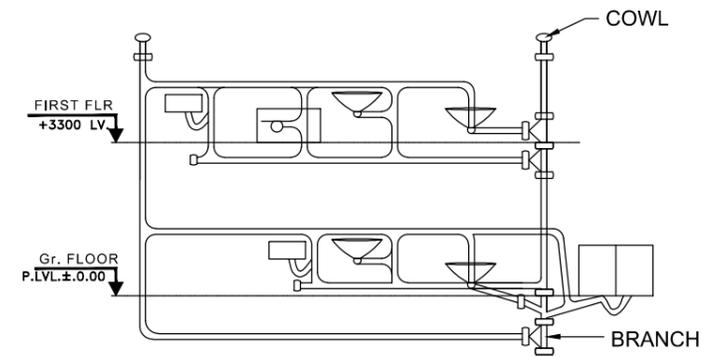
REV.	DATE	BY
3		
2		
1		



WATER SUPPLY SYSTEM FOR TOILET 'A & A1'



TYPICAL SINGLE STACK SYSTEM FOR W.C.



ONE PIPE SYSTEM

WATER SUPPLY SYSTEM

NOTES:-
 1. ALL DIMENSIONS AND LEVELS ARE IN mm. & FIGURED DIMENSIONS SHALL BE FOLLOWED.

REV.	DESCRIPTION	DATE	BY

PROJECT	PROPOSED STAFF QUARTER/ PRINCIPAL RESIDENCE FOR DIET.			
DEPT.	BIHAR STATE EDUCATIONAL INFRASTRUCTURE DEVELOPMENT CORPORATION LTD. SHIKSHA BHAWAN, SAIDPUR, PATNA			
ARCHT. AND CONSULTANT	 RANCHI DESIGN & CONSULTANCY SERVICES PVT. LTD. SOUTH OFFICE PARA, NEAR ST.XAVIER SCHOOL DORANDA, RANCHI-834002			
CHECKED & APPROVED	S.K.SAHU	WATER SUPPLY DETAILS		
DESIGN BY	S.DUTTA			
DRAWN BY	SHAHNAWAZ			
SIZE-	SCALE N.T.S	DRG. NO.-RDCS/BSEIDC/0033/PSQ/001	SHEET 8 OF 8	REV R=0