

# PLUMBING & SANITARY DRAWINGS

## DESIGN OF STAFF QUARTER (G+2) AT YURMOO, TRONGSA

SCHEDULE OF DRAWINGS	
DRAWING NAME	PAGE NUMBER
SITE PLUMBING LAYOUT PLAN	01
PLUMBING LAYOUT PART PLANS	02
SITE SANITARY LAYOUT PLAN	03
SANITARY LAYOUT PART PLANS	04
MANHOLE CHAMBER (MC) DETAILS	05
SEPTIC TANK DETAILS	05
SOAK PIT DETAILS	05



BHUTAN POWER CORPORATION LIMITED

TRANSMISSION DEPARTMENT

PROJECT TITLE

DESIGN OF STAFF QUARTER (G+2) AT  
YURMOO, TRONGSA

DRAWING STATUS

APPROVAL ☐

APPROVED ☐

REFERENCE NOTES

1. ALL MEASUREMENTS IN THE DRAWING ARE IN mm UNLESS AND OTHERWISE MENTIONED

2. THE MEASUREMENTS IN THE DRAWING ARE TO BE READ AND NOT MEASURED

3. ANY DISCREPANCY IN THE DRAWING SHALL BE IMMEDIATELY BROUGHT TO THE NOTICE OF THE DESIGNER

APPROVED BY

KUNZANG TOBGYE  
GENERAL MANAGER  
TD, BPC

DESIGNED BY

SAILESH HUMAGAI  
ARCHITECT  
BA-141 (P)

DRAWING TITLE

COVER PAGE

SCALE

-

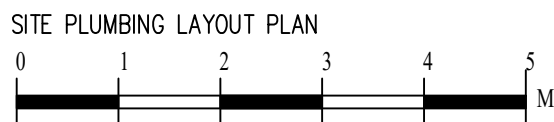
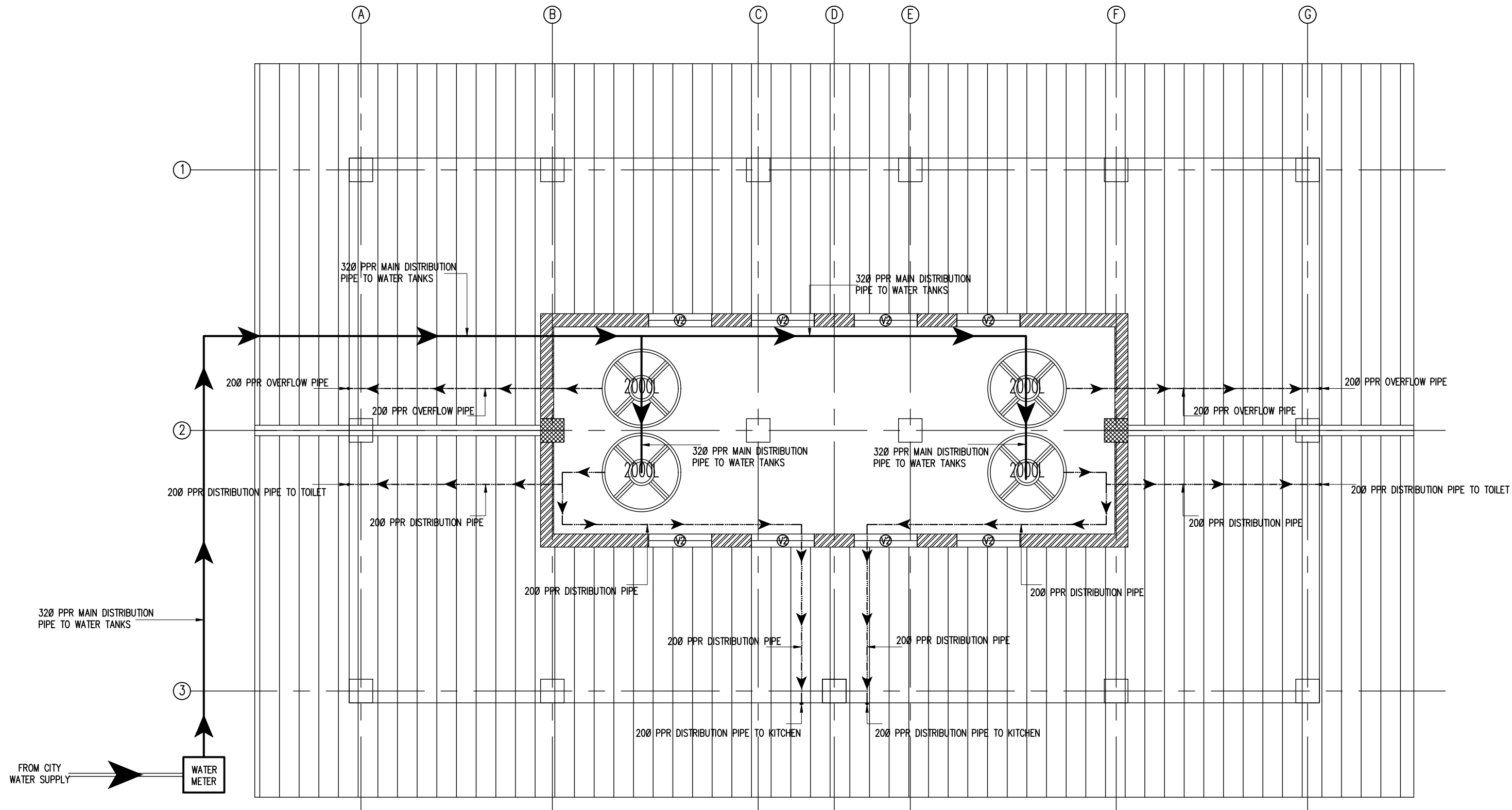
DATE

FEBRUARY, 2022


DRAWING NO.

BPC/TD/TMD/YURMOO/PBSN

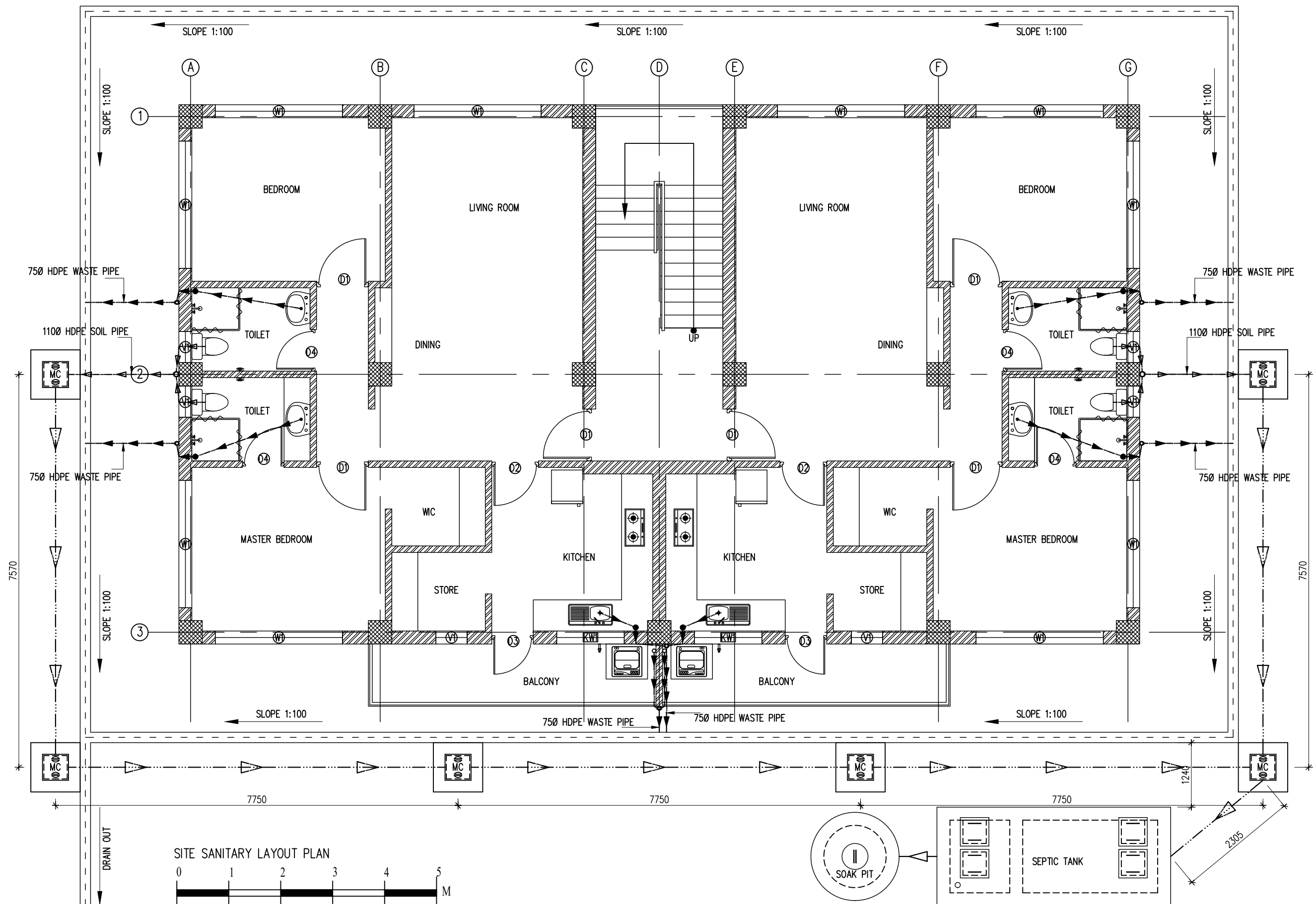
DWG # 00




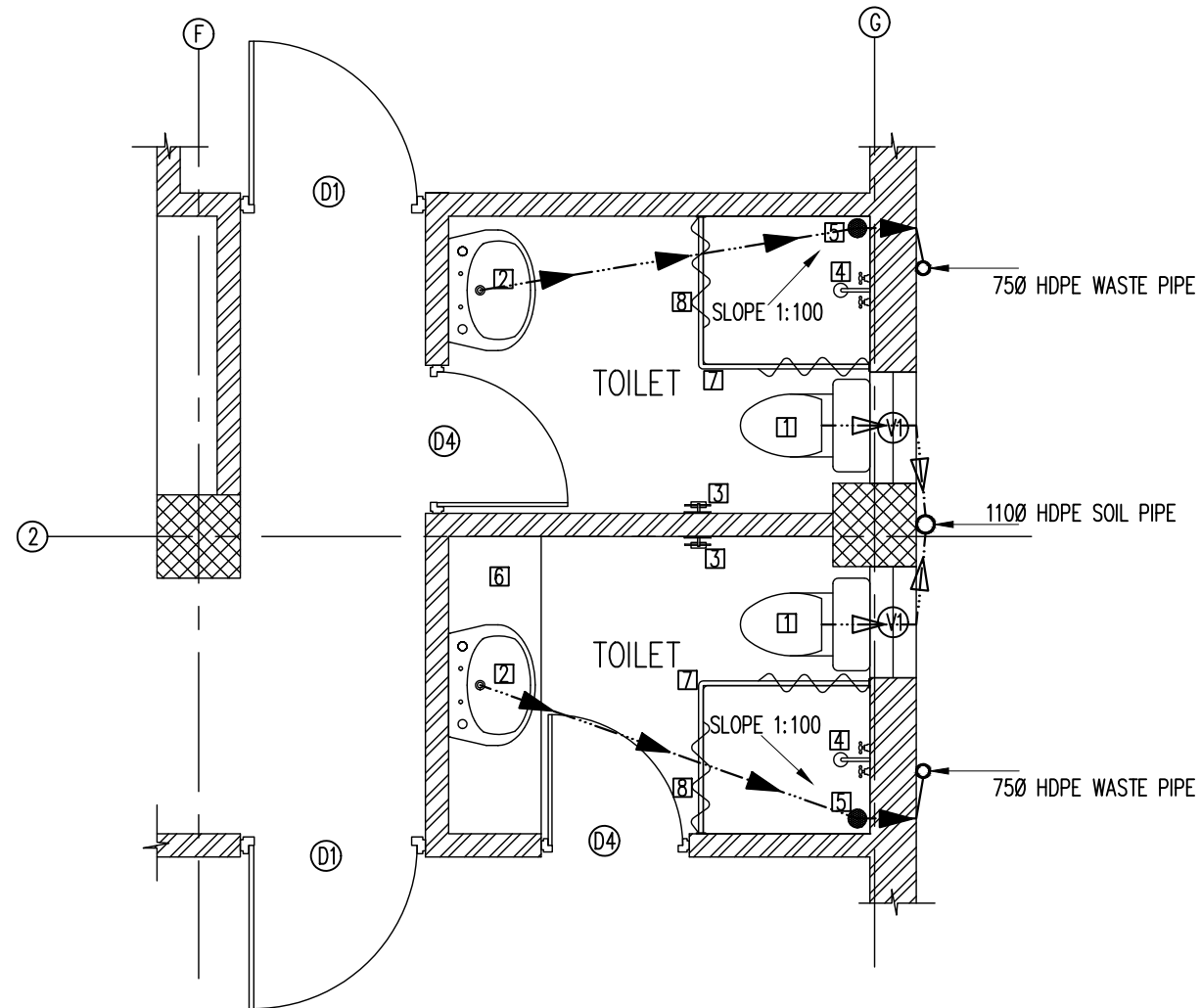
- NOTES FOR PLUMBING:
- 1. PIPES SHALL BE GI/PPR AS PER CLIENTS CHOICE
  - 2. ALL INLETS SHALL BE CONTROLLED WITH GATE VALVE
  - 3. PRESSURE TESTING SHALL BE DONE BEFORE CONCEALING THE PIPES

 <b>BHUTAN POWER CORPORATION LIMITED</b> TRANSMISSION DEPARTMENT	PROJECT TITLE		REFERENCE NOTES		APPROVED BY	DESIGNED BY	DRAWING TITLE		DRAWING NO.
	DESIGN OF STAFF QUARTER (G+2) AT YURMOO, TRONGSA		1. ALL MEASUREMENTS IN THE DRAWING ARE IN mm UNLESS AND OTHERWISE MENTIONED				REFER DRAWING		BPC/TD/TMD/YURMOO/PBSN
	DRAWING STATUS	APPROVAL <input type="checkbox"/>	APPROVED <input type="checkbox"/>	2. THE MEASUREMENTS IN THE DRAWING ARE TO BE READ AND NOT MEASURED	KUNZANG TOBGYE GENERAL MANAGER TD, BPC	SAILESH HUMBAI ARCHITECT BA-141 (P)	SCALE REF DWG	DATE FEBRUARY, 2022	DWG # 01

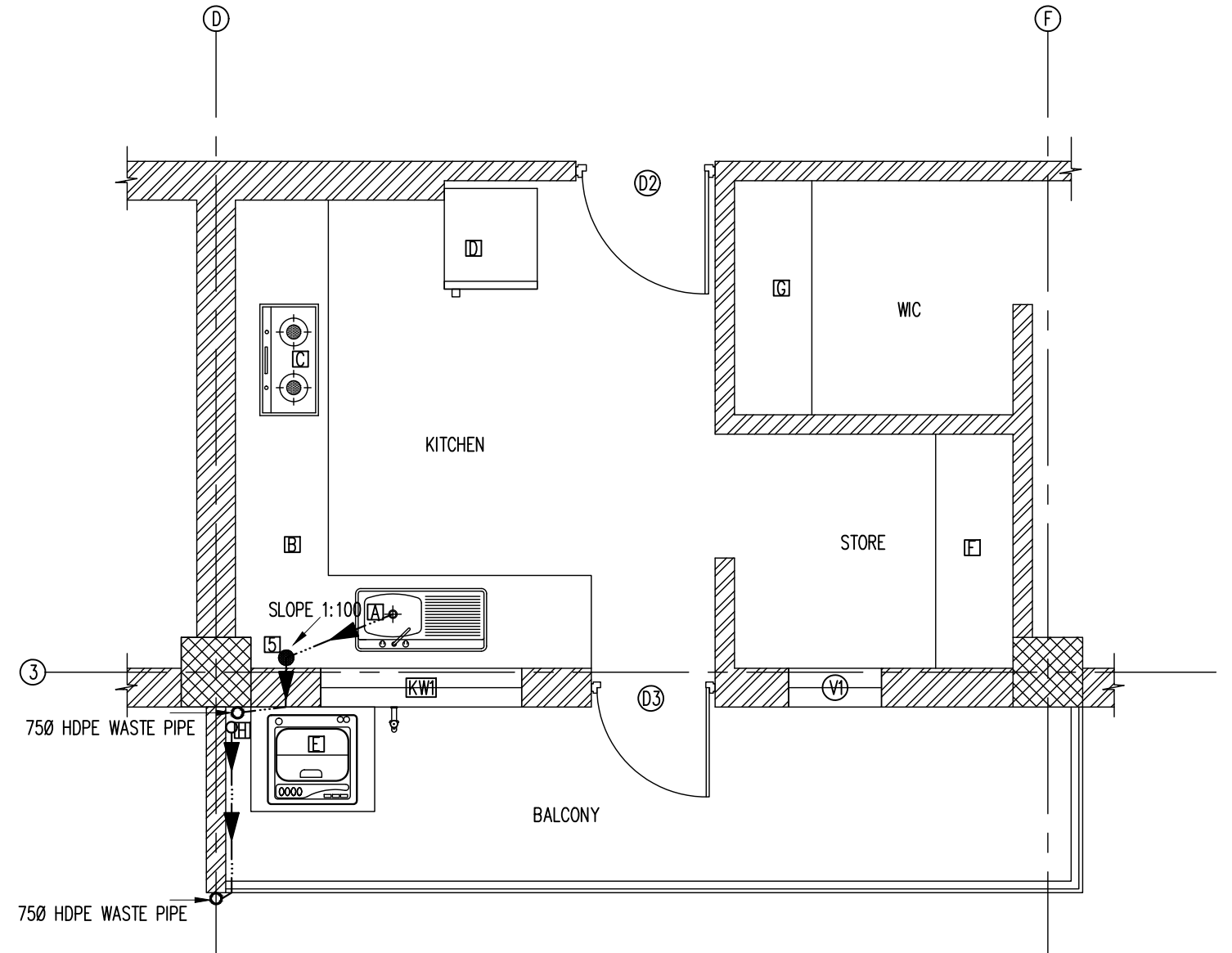
**DWG # 02**



 <b>BHUTAN POWER CORPORATION LIMITED</b> TRANSMISSION DEPARTMENT	PROJECT TITLE		REFERENCE NOTES		APPROVED BY	DESIGNED BY	DRAWING TITLE		DRAWING NO.
	DESIGN OF STAFF QUARTER (G+2) AT YURMOO, TRONGSA		1. ALL MEASUREMENTS IN THE DRAWING ARE IN mm UNLESS AND OTHERWISE MENTIONED				REFER DRAWING		BPC/TD/TMD/YURMOO/PBSN
	DRAWING STATUS	APPROVAL <input type="checkbox"/> APPROVED <input type="checkbox"/>	2. THE MEASUREMENTS IN THE DRAWING ARE TO BE READ AND NOT MEASURED		KUNZANG TOBGYE GENERAL MANAGER TD, BPC	SAILESH HUNAGAI ARCHITECT BA-141 (P)	SCALE REF DWG	DATE FEBRUARY, 2022	<b>DWG # 03</b>

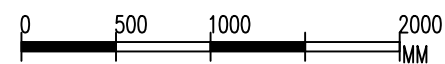


TOILET PART PLAN (TYPICAL)



KITCHEN AND LAUNDRY PART PLAN (TYPICAL)

SANITARY PART PLANS (REFER GRID)





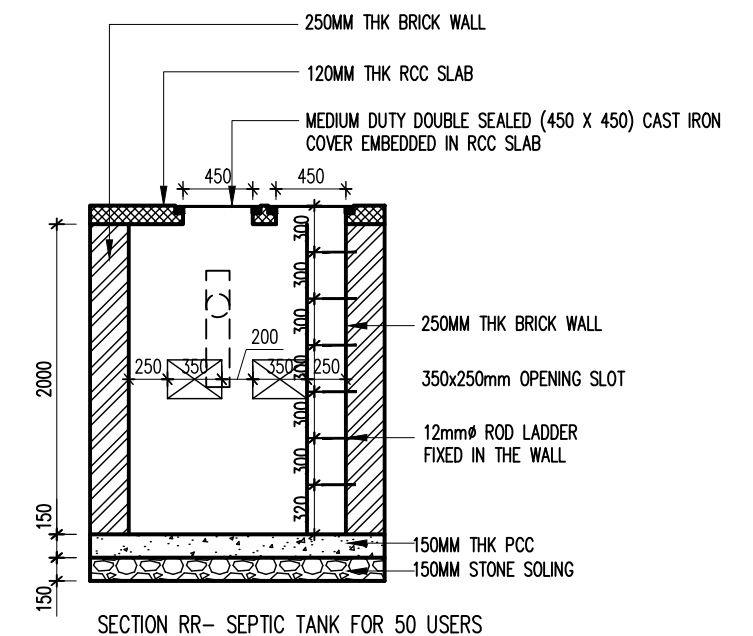
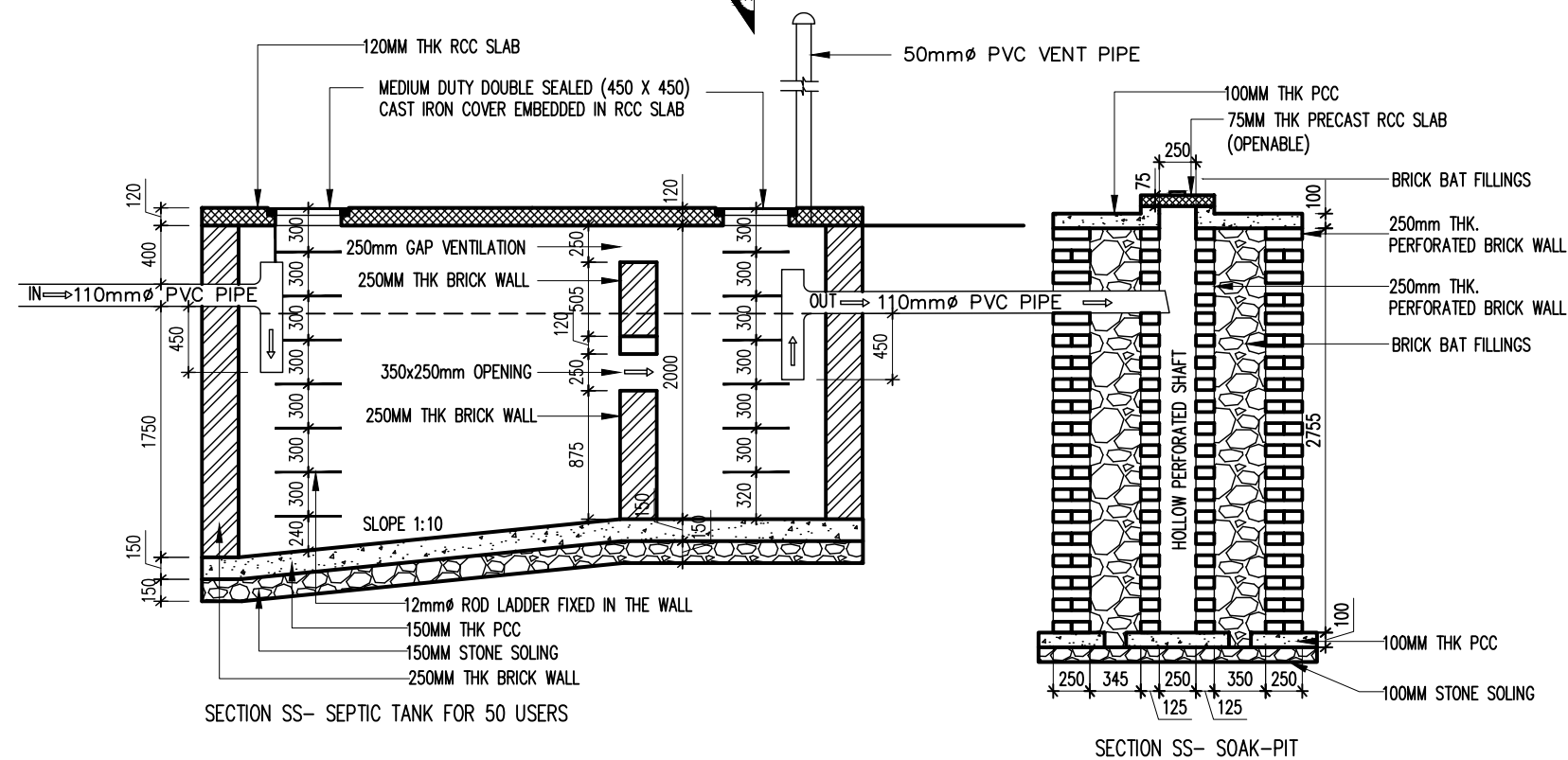
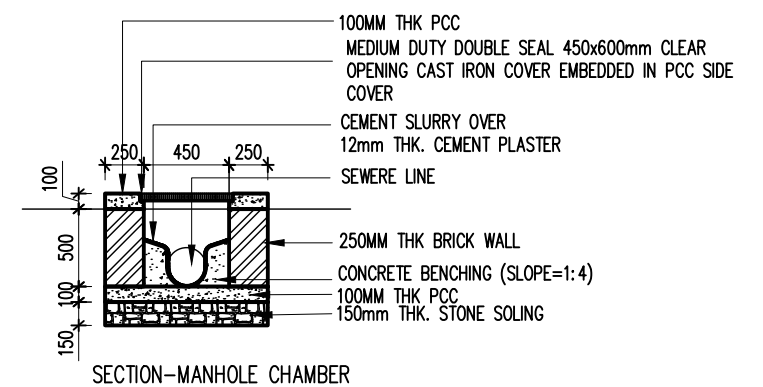
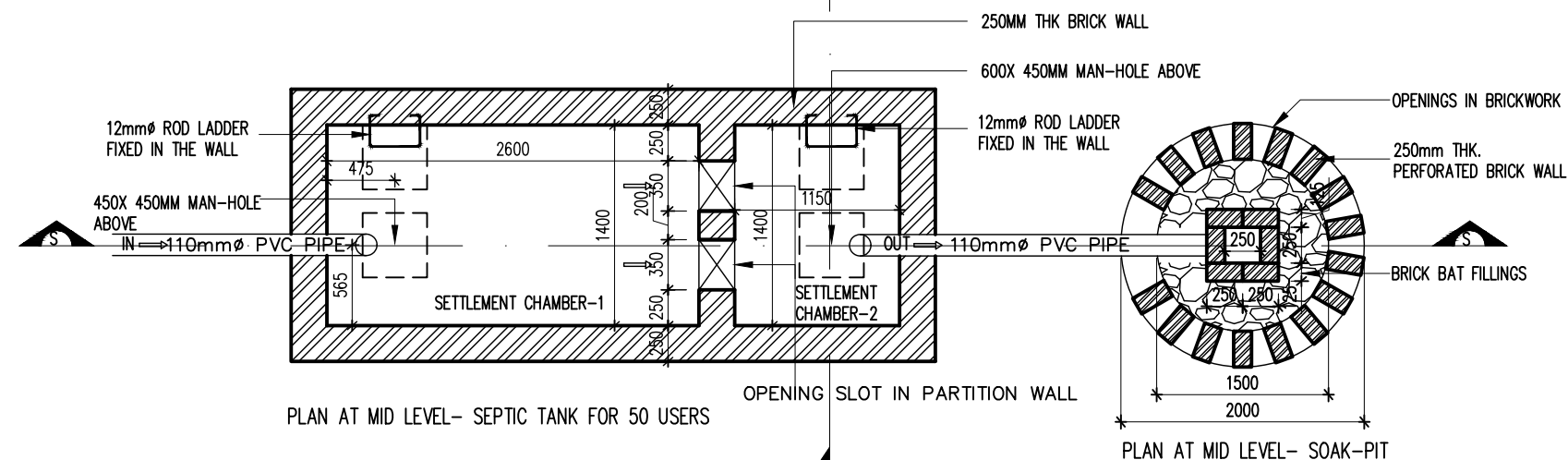
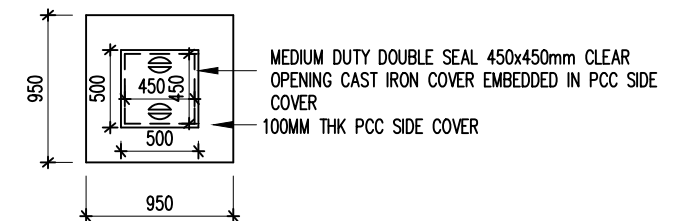
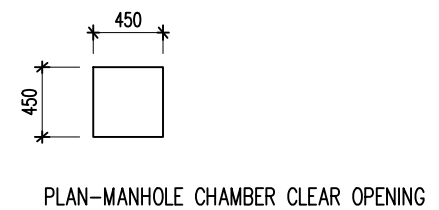
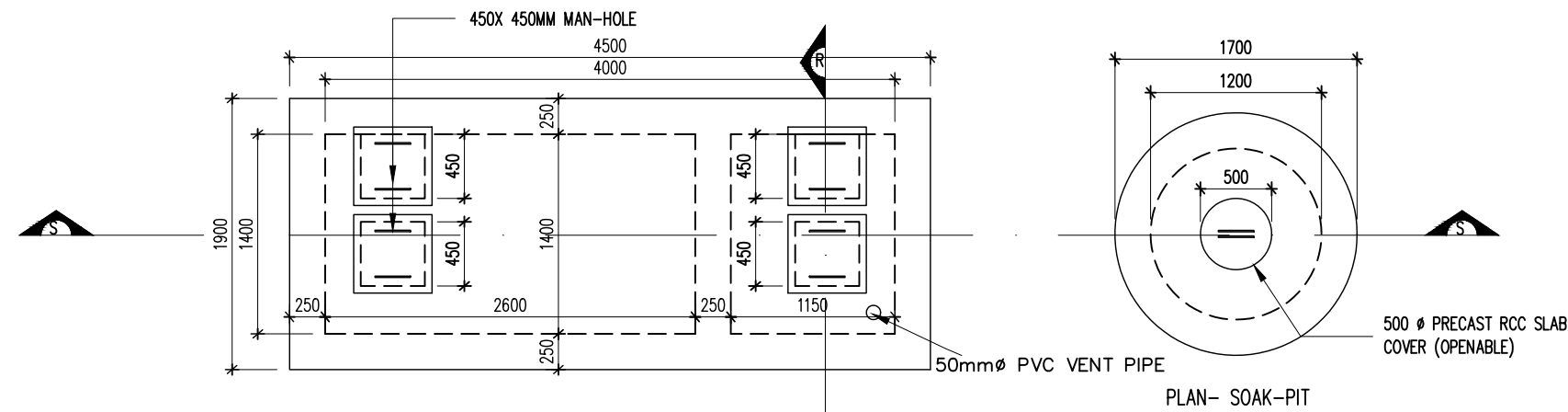
LEGEND



1. WASH CLOSET
2. WASH BASIN
3. TOILET PAPER HOLDER
4. WATER TAP WITH SHOWER FIXTURE ABOVE
5. FLOOR TRAP
6. COUNTER TOP
7. L-SHAPED SHOWER CURTAIN ROD
8. WATER PROOF CURTAIN

- A. SINK
- B. COUNTER TOP
- C. STOVE
- D. REFRIGERATOR
- E. WASHING MACHINE
- F. STORE SHELF
- G. CLOSET SHELF
- H. 75MM Ø WASHING MACHINE OUTLET

- ▷— 1100 HDPE SOIL PIPE
- ▶— 750 HDPE WASTE PIPE

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		DESIGN OF STAFF QUARTER (G+2) AT YURMOO, TRONGSA			1. ALL MEASUREMENTS IN THE DRAWING ARE IN mm UNLESS AND OTHERWISE MENTIONED			 SAILESH HUMAGAI ARCHITECT BA-141 (P)	REFER DRAWING		BPC/TD/TMD/YURMOO/PBSN
					2. THE MEASUREMENTS IN THE DRAWING ARE TO BE READ AND NOT MEASURED				SCALE		DATE
		DRAWING STATUS	APPROVAL <input type="checkbox"/>	APPROVED <input type="checkbox"/>	3. ANY DISCREPANCY IN THE DRAWING SHALL BE IMMEDIATELY BROUGHT TO THE NOTICE OF THE DESIGNER		KUNZANG TOBGYE GENERAL MANAGER TD, BPC		REF DWG	FEBRUARY, 2022	<b>DWG # 04</b>



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		DESIGN OF STAFF QUARTER (G+2) AT YURMOO, TRONGSA		1. ALL MEASUREMENTS IN THE DRAWING ARE IN mm UNLESS AND OTHERWISE MENTIONED				REFER DRAWING		BPC/TD/TMD/YURMOO/PBSN
				2. THE MEASUREMENTS IN THE DRAWING ARE TO BE READ AND NOT MEASURED		KUNZANG TOBGYE GENERAL MANAGER TD, BPC		SCALE      DATE		DWG # 05
		DRAWING STATUS	APPROVAL <input type="checkbox"/>	APPROVED <input type="checkbox"/>	3. ANY DISCREPANCY IN THE DRAWING SHALL BE IMMEDIATELY BROUGHT TO THE NOTICE OF THE DESIGNER		REF DWG	FEBRUARY, 2022		