

PLUMBING & SANITARY DRAWINGS

DESIGN OF STAFF QUARTER (G+2) AT TSHENKHARI, NANGLAM

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
TSHENKHARI, NANGLAM

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

-

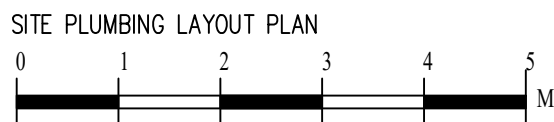
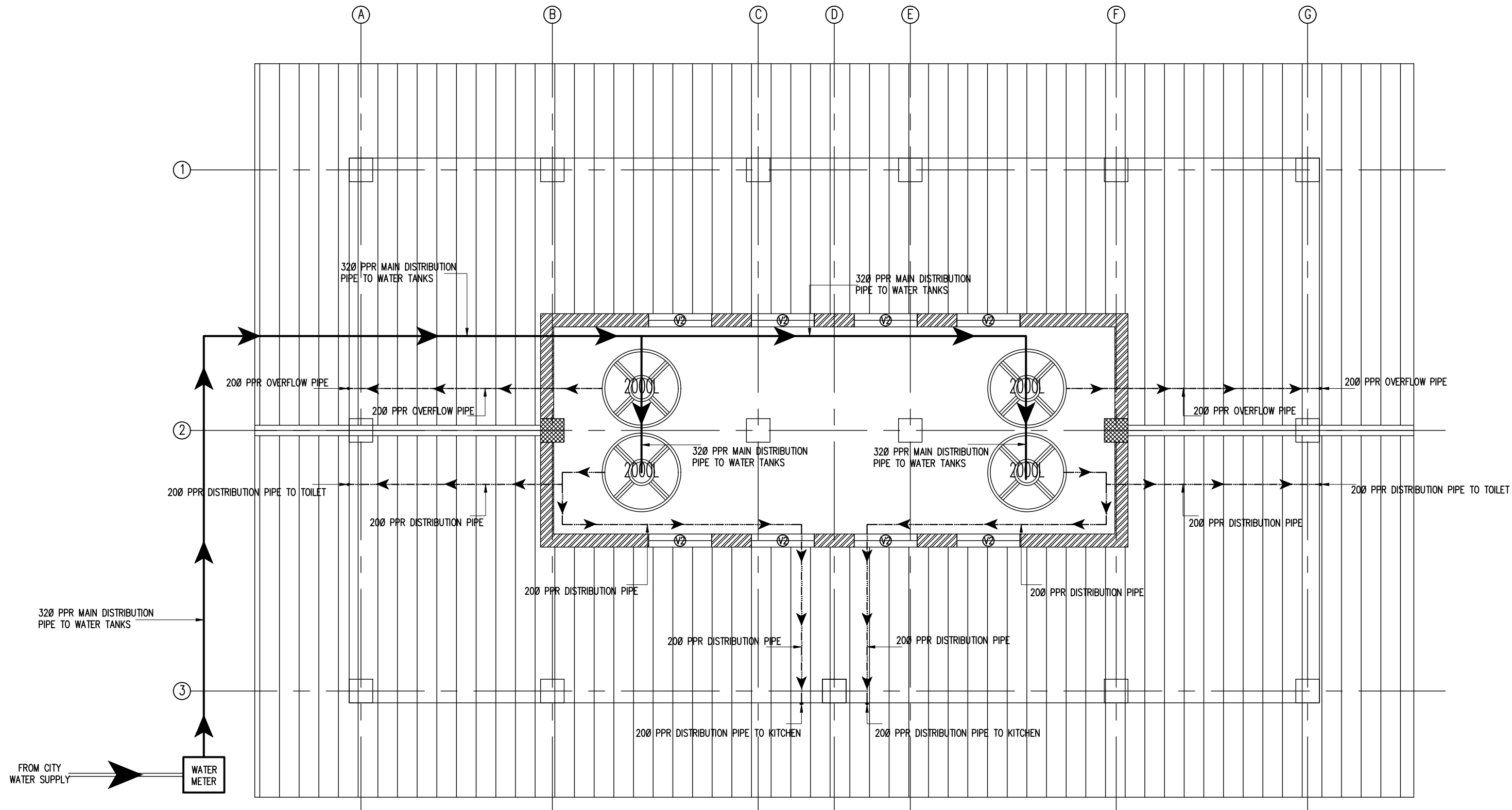
DATE

FEBRUARY, 2022



DRAWING NO.

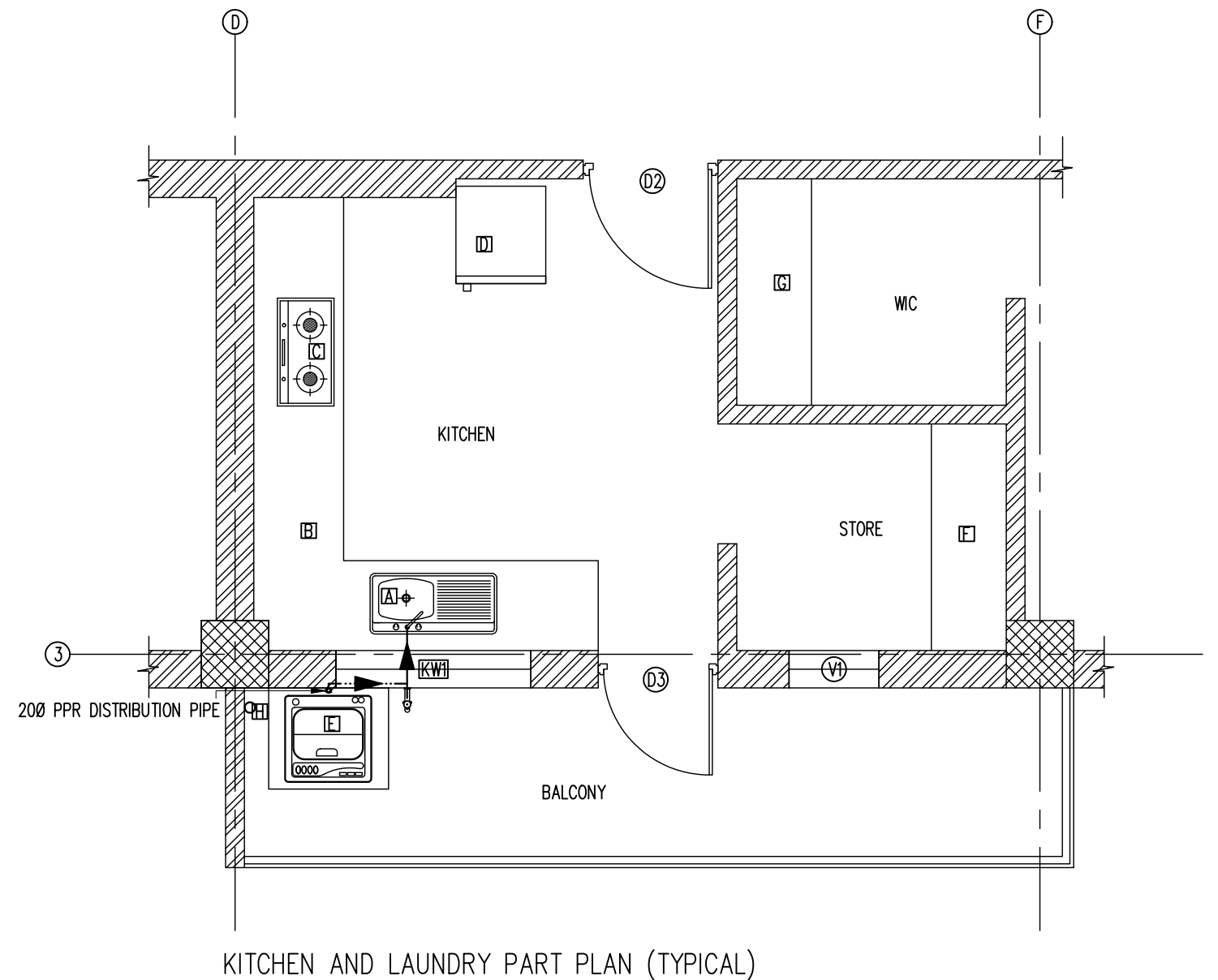
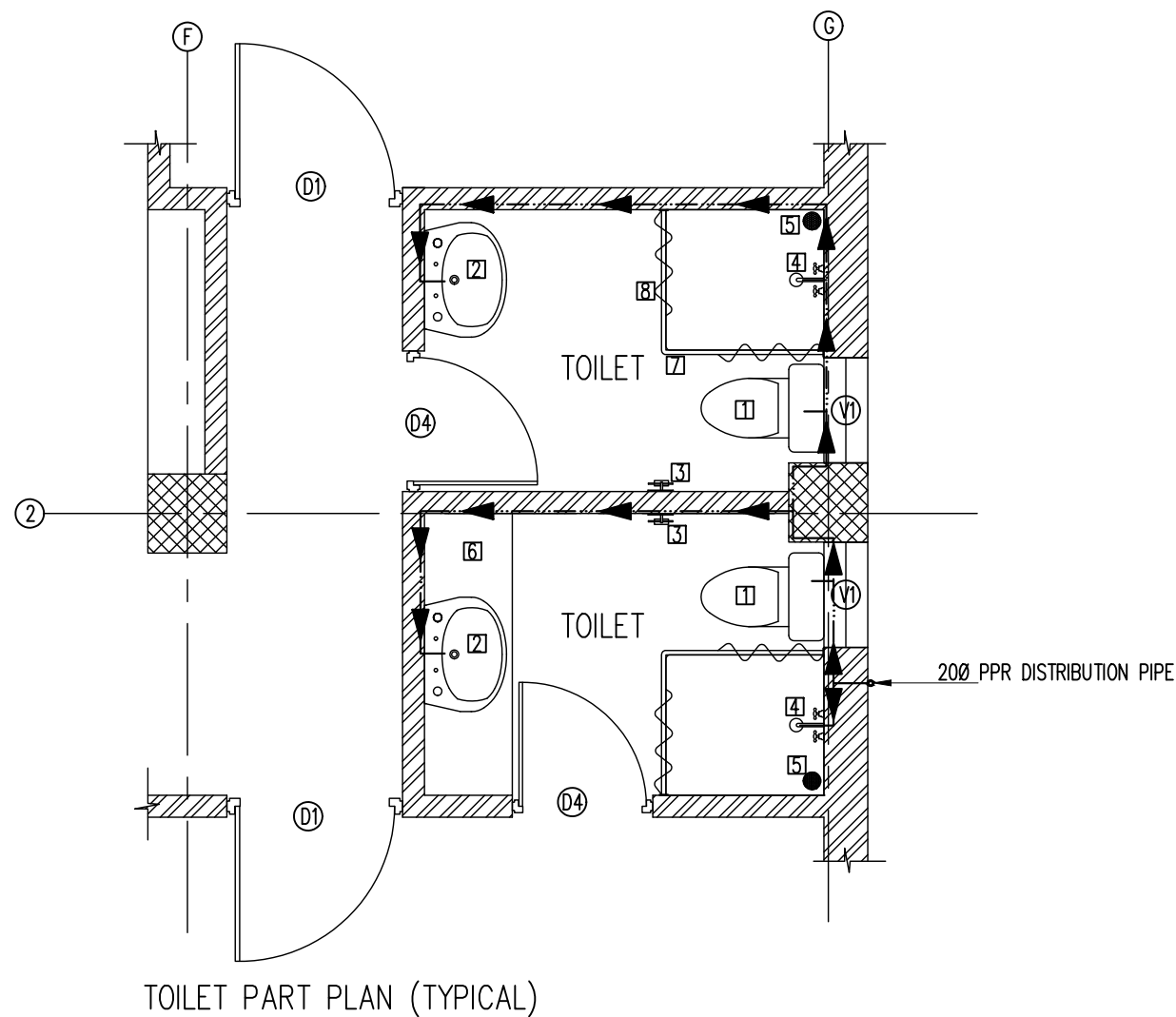
BPC/TD/TMD/NANGKOR/PBSN

DWG # 00

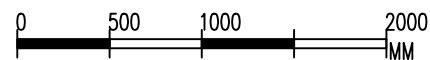


- NOTES FOR PLUMBING:
- 1. PIPES SHALL BE GI/PPR AS PER CLIENTS CHOICE
 - 2. ALL INLETS SHALL BE CONTROLLED WITH GATE VALVE
 - 3. PRESSURE TESTING SHALL BE DONE BEFORE CONCEALING THE PIPES

	BHUTAN POWER CORPORATION LIMITED TRANSMISSION DEPARTMENT	PROJECT TITLE		REFERENCE NOTES		APPROVED BY	DESIGNED BY	DRAWING TITLE		DRAWING NO.
		DESIGN OF STAFF QUARTER (G+2) AT TSHENKHARI, NANGLAM		1. ALL MEASUREMENTS IN THE DRAWING ARE IN mm UNLESS AND OTHERWISE MENTIONED			 SAILESH HUMAGAI ARCHITECT BA-141 (P)	REFER DRAWING		BPC/TD/TMD/NANGKOR/PBSN
				2. THE MEASUREMENTS IN THE DRAWING ARE TO BE READ AND NOT MEASURED		KUNZANG TOBGYE GENERAL MANAGER TD, BPC		SCALE	DATE	DWG # 01
		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	



PLUMBING PART PLANS (REFER GRID)



LEGEND

- | | |
|--|----------------------------------|
| 1. WASH CLOSET | A. SINK |
| 2. WASH BASIN | B. COUNTER TOP |
| 3. TOILET PAPER HOLDER | C. STOVE |
| 4. WATER TAP WITH SHOWER FIXTURE ABOVE | D. REFRIGERATOR |
| 5. FLOOR TRAP | E. WASHING MACHINE |
| 6. COUNTER TOP | F. STORE SHELF |
| 7. L-SHAPED SHOWER CURTAIN ROD | G. CLOSET SHELF |
| 8. WATER PROOF CURTAIN | H. 90MM Ø WASHING MACHINE OUTLET |

→ 750 HDPE WASTE PIPE



BHUTAN POWER CORPORATION LIMITED
TRANSMISSION DEPARTMENT

PROJECT TITLE
**DESIGN OF STAFF QUARTER (G+2) AT
TSHENKHARI, NANGLAM**

DRAWING STATUS APPROVAL ☐ APPROVED ☐

REFERENCE NOTES

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APPROVED BY
KUNZANG TOBGYE
GENERAL MANAGER
TD, BPC

DESIGNED BY
SAILESH K. MAGAI
ARCHITECT
BA-141 (P)

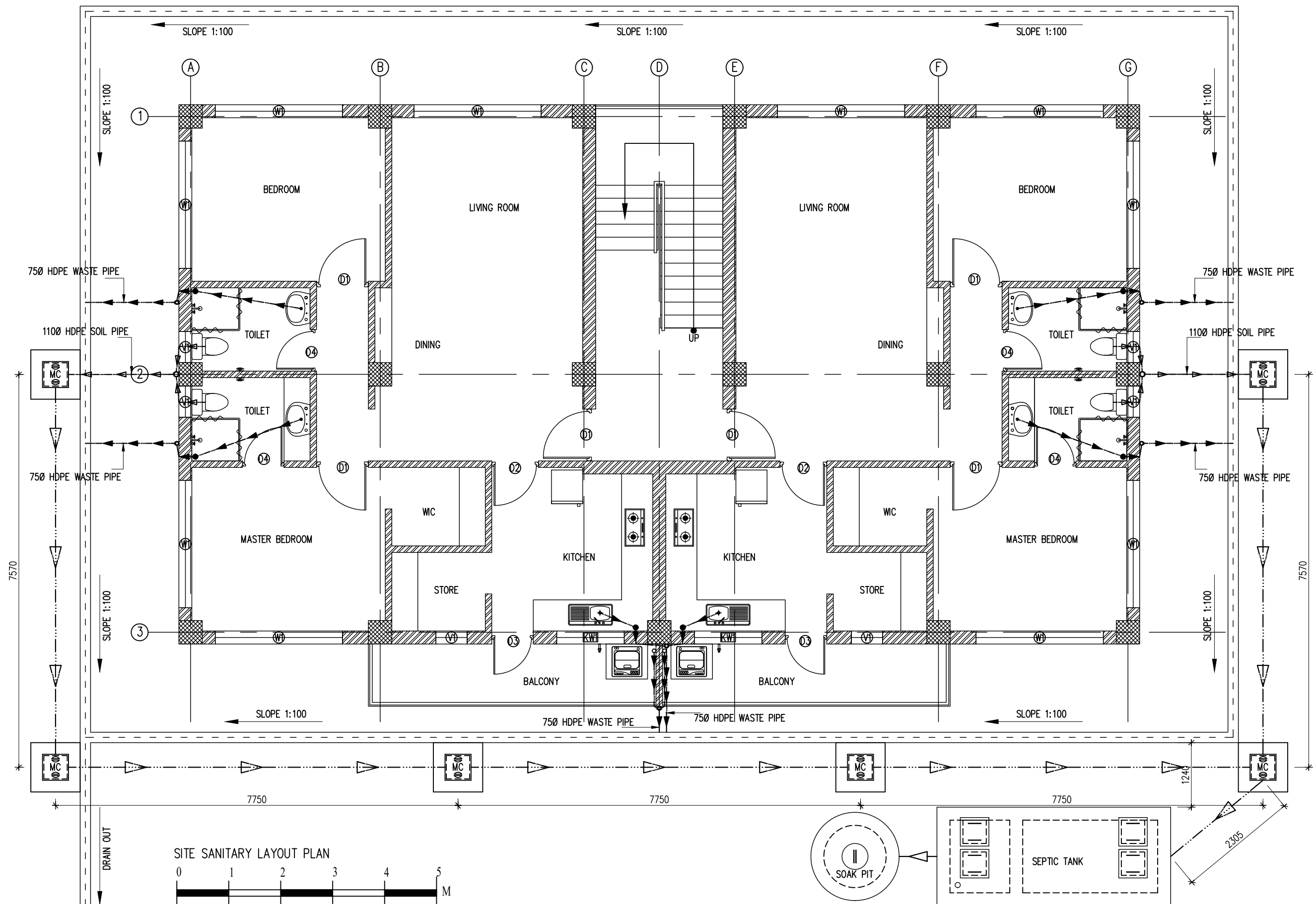
DRAWING TITLE
REFER DRAWING



SCALE
REF DWG

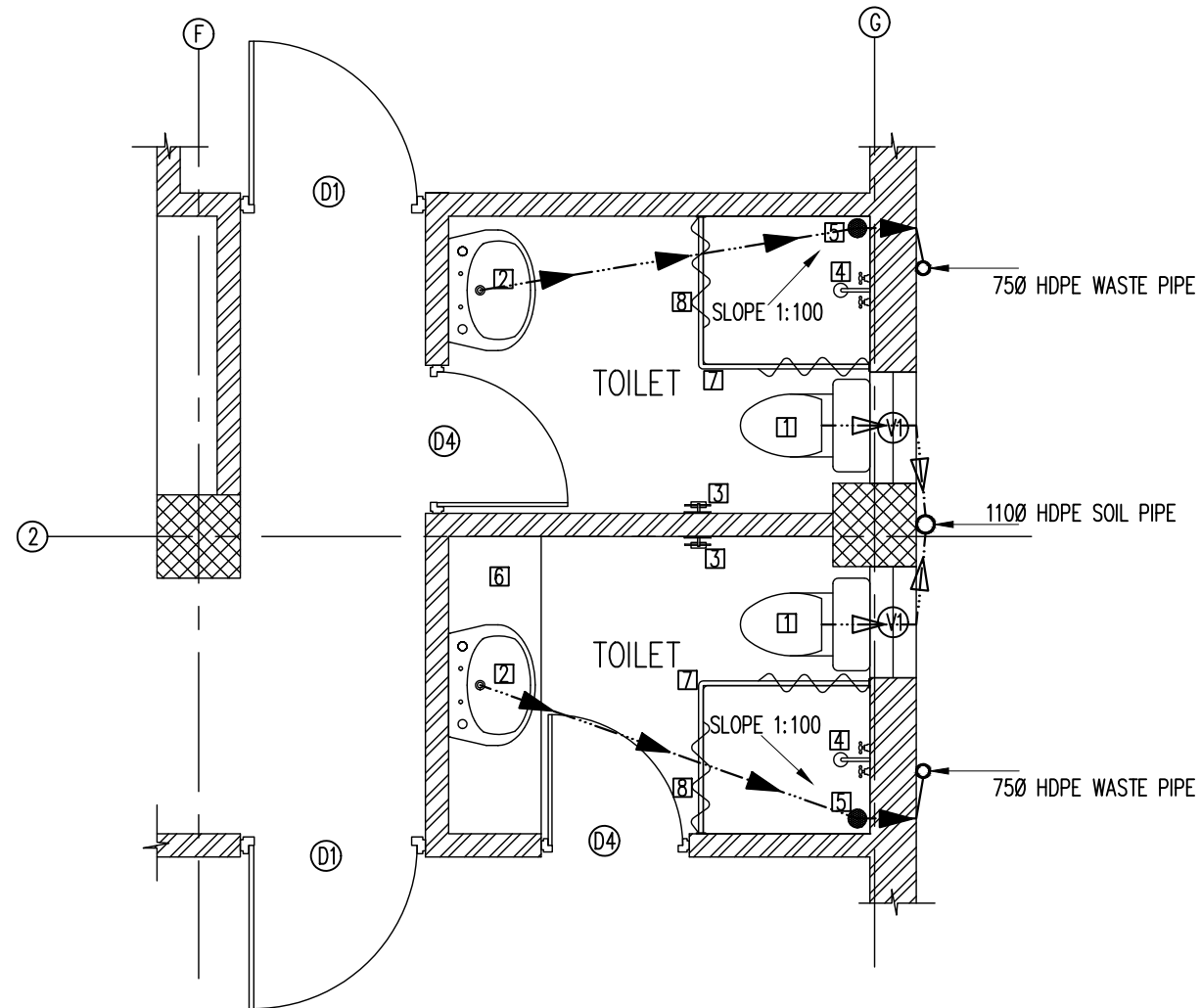
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DRAWING NO.
BPC/TD/TMD/NANGKOR/PBSN

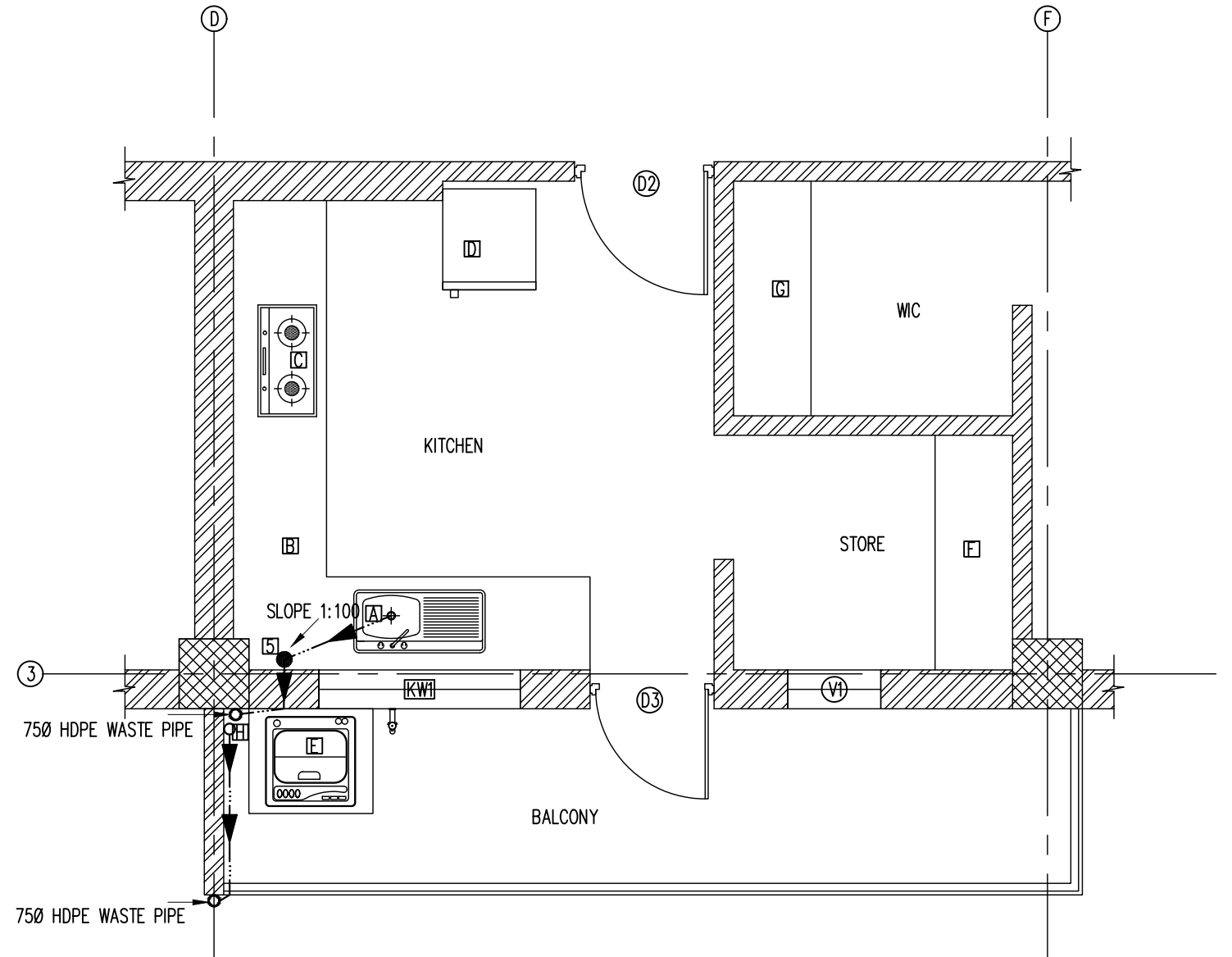
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	BHUTAN POWER CORPORATION LIMITED	PROJECT TITLE			REFERENCE NOTES		APPROVED BY	DESIGNED BY	DRAWING TITLE		DRAWING NO.
		DESIGN OF STAFF QUARTER (G+2) AT TSHENKHARI, NANGLAM			1. ALL MEASUREMENTS IN THE DRAWING ARE IN mm UNLESS AND OTHERWISE MENTIONED				REFER DRAWING		BPC/TD/TMD/NANGKOR/PBSN
	2. THE MEASUREMENTS IN THE DRAWING ARE TO BE READ AND NOT MEASURED				KUNZANG TOBGYE GENERAL MANAGER TD, BPC	SAI LESH HUMAGAI ARCHITECT BA-141 (P)	SCALE		DATE	DWG # 03	
	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			
TRANSMISSION DEPARTMENT											

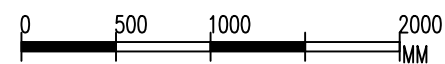


TOILET PART PLAN (TYPICAL)



KITCHEN AND LAUNDRY PART PLAN (TYPICAL)

SANITARY PART PLANS (REFER GRID)




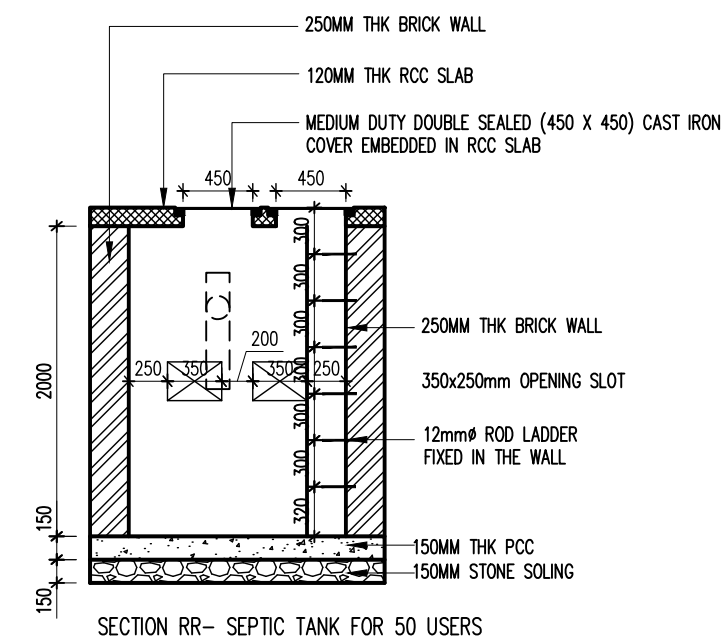
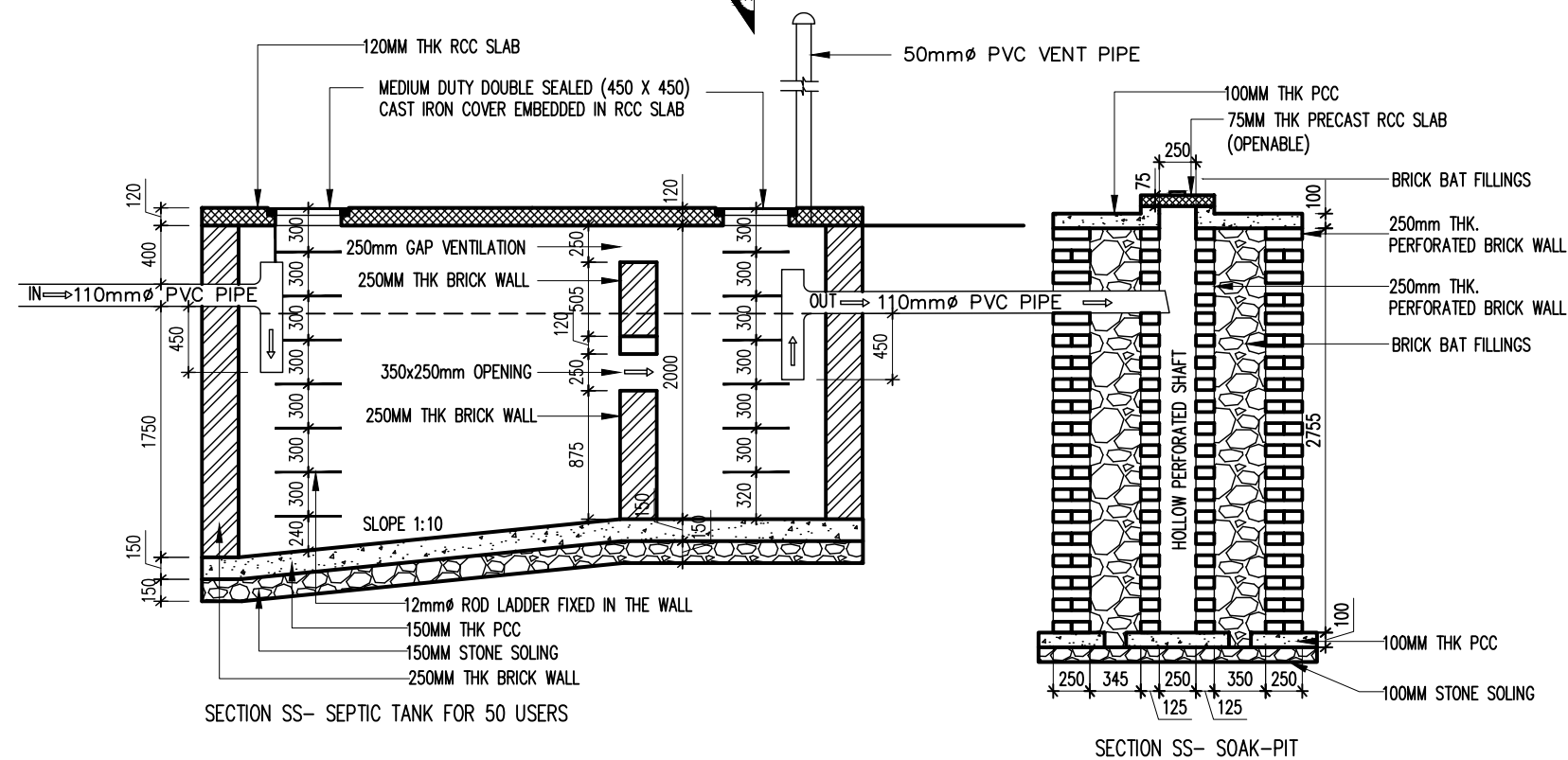
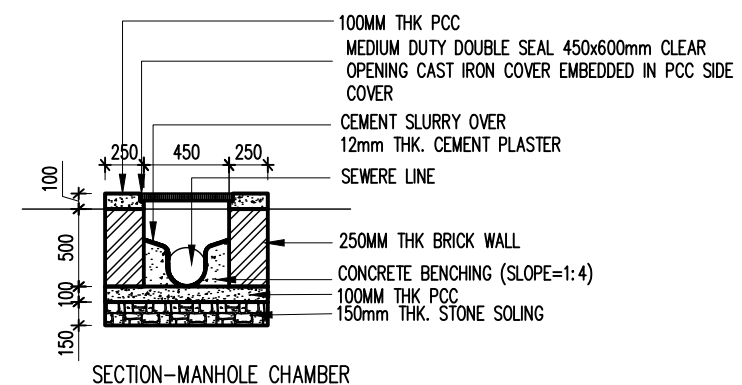
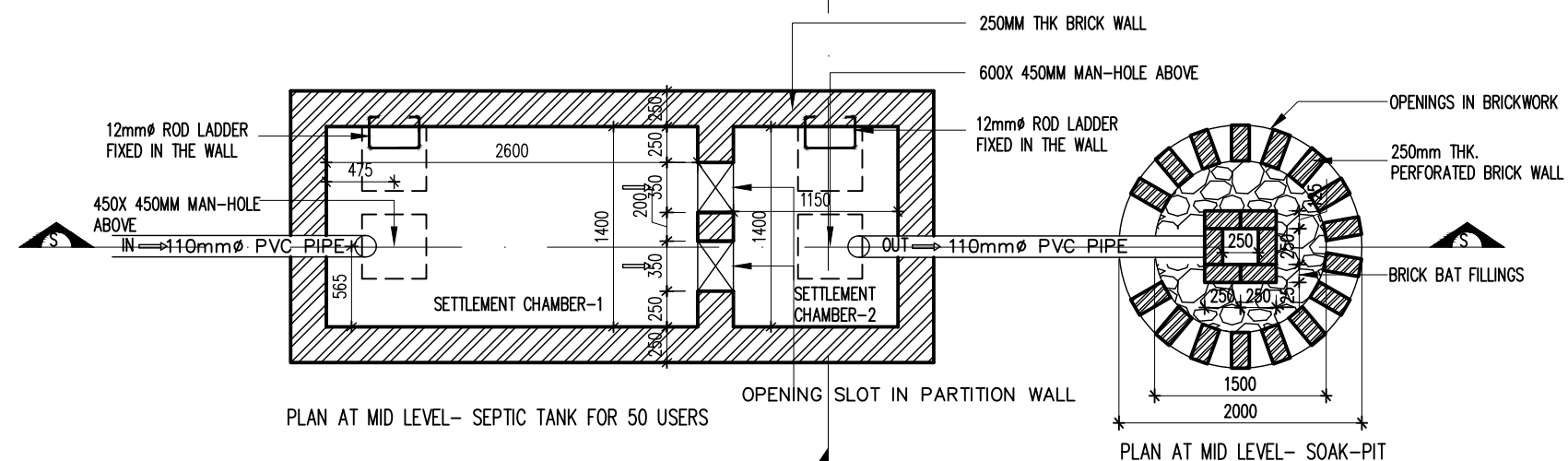
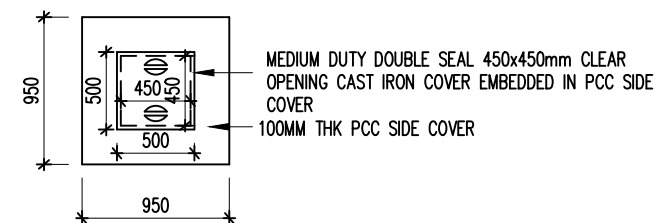
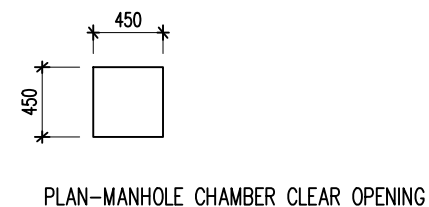
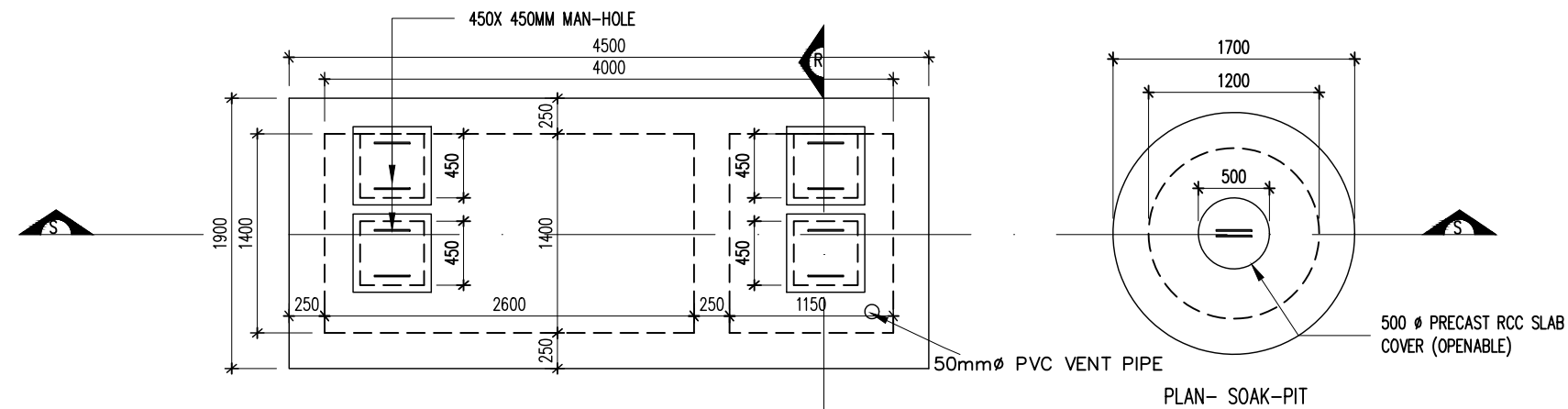
LEGEND


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 TSHENKHARI, NANGLAM		1. ALL MEASUREMENTS IN THE DRAWING ARE IN mm UNLESS AND OTHERWISE MENTIONED				REFER DRAWING		BPC/TD/TMD/NANGKOR/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 KUMAR ARCHITECT BA-141 (P)	SCALE	DATE	DWG # 04
		3. ANY DISCREPANCY IN THE DRAWING SHALL BE IMMEDIATELY BROUGHT TO THE NOTICE OF THE DESIGNER						REF DWG	FEBRUARY, 2022	



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	DRAWING STATUS		2. THE MEASUREMENTS IN THE DRAWING ARE TO BE READ AND NOT MEASURED		KUNZANG TOBGYE GENERAL MANAGER TD, BPC	SAILESH HUMAGAI ARCHITECT BA-141 (P)	SCALE	DATE	DWG # 05
	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	