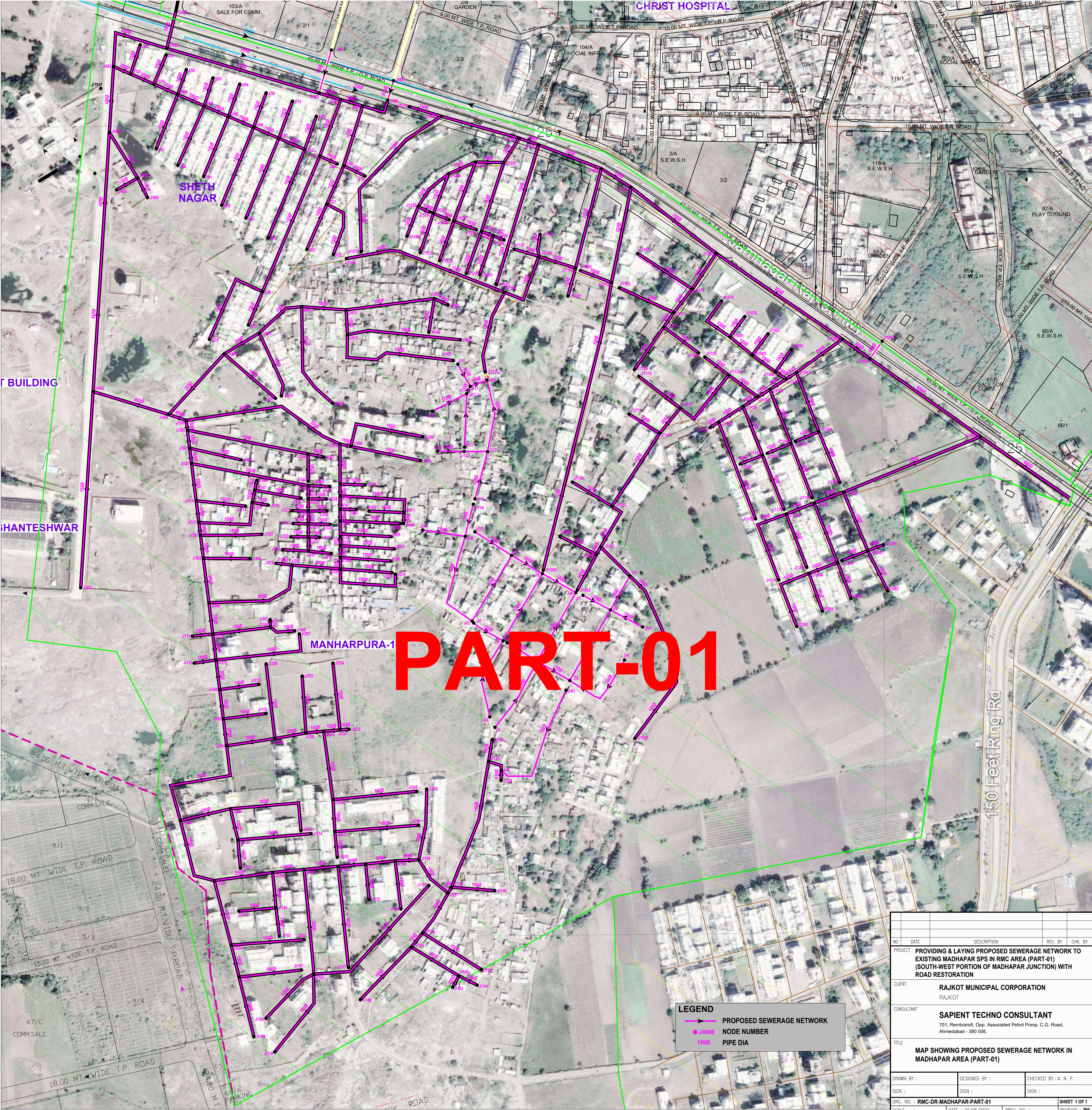




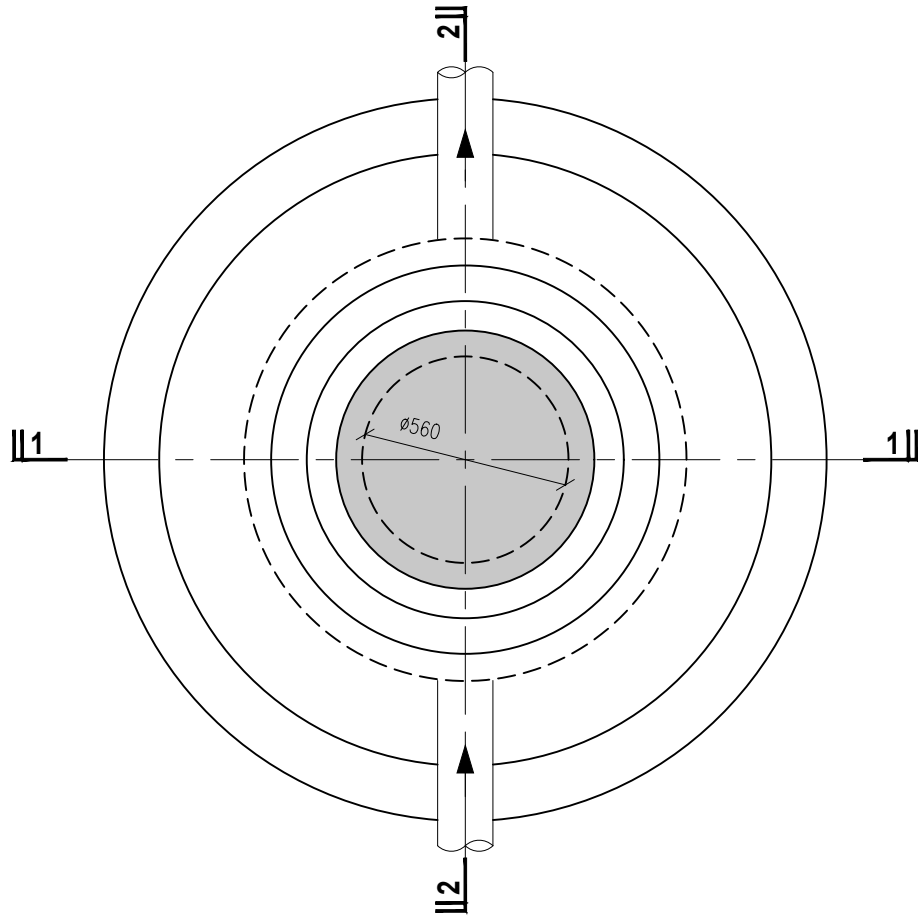
LEGEND

- PROPOSED SEWERAGE NETWORK
- NODE NUMBER
- PIPE DIA

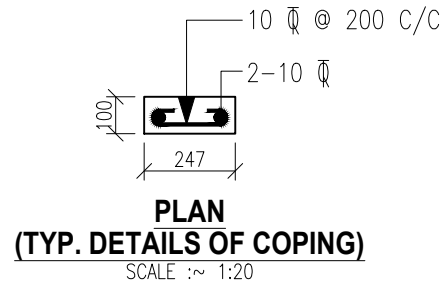
NO.	DATE	DESCRIPTION	REV. BY	CHK. BY
PROJECT PROVIDING & LAYING PROPOSED SEWERAGE NETWORK TO EXISTING MADHAPAR SPS IN RMC AREA (PART-01) (SOUTH-WEST PORTION OF MADHAPAR JUNCTION) WITH ROAD RESTORATION				
CLIENT RAJKOT MUNICIPAL CORPORATION RAJKOT				
CONSULTANT SAPIENT TECHNO CONSULTANT 701, Rembrandt, Opp. Associated Petrol Pump, C.G. Road, Ahmedabad - 380 006.				
TITLE MAP SHOWING PROPOSED SEWERAGE NETWORK IN MADHAPAR AREA (PART-01)				
DRAWN BY:	DESIGNED BY:	CHECKED BY: A. N. P.		
SIGN :	SIGN :	SIGN :		
DRG. NO. : RMC-DR-MADHAPAR-PART-01	DATE : 26/05/2022	PROJ. NO. :	SHEET 1 OF 1	
SCALE :	DATE : 26/05/2022	PROJ. NO. :	REVISION : R0	

SCALE :	DATE : 26/05/2022	PROJ. NO. :	REVISION : R0
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G:\Rmc\SEWERAGE\GHANESHVAR_MADHAPAR_SEWERAGE\TENDER\Madhapar\10_Port-01\NORMAL\03_Str_Manhole_gwssb.dwg, Login : Joydeep Chandegara, 15-12-2022 12:46:46



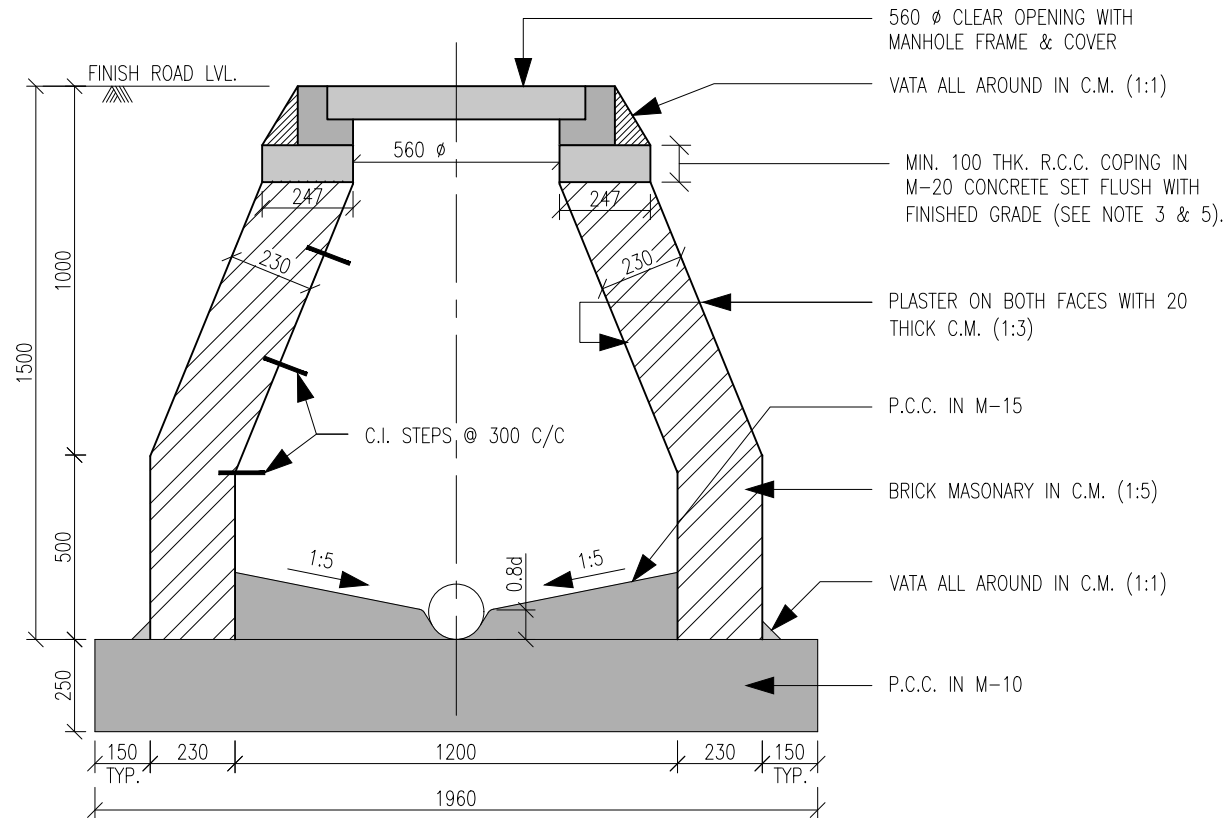
PLAN
SCALE : ~ 1:20



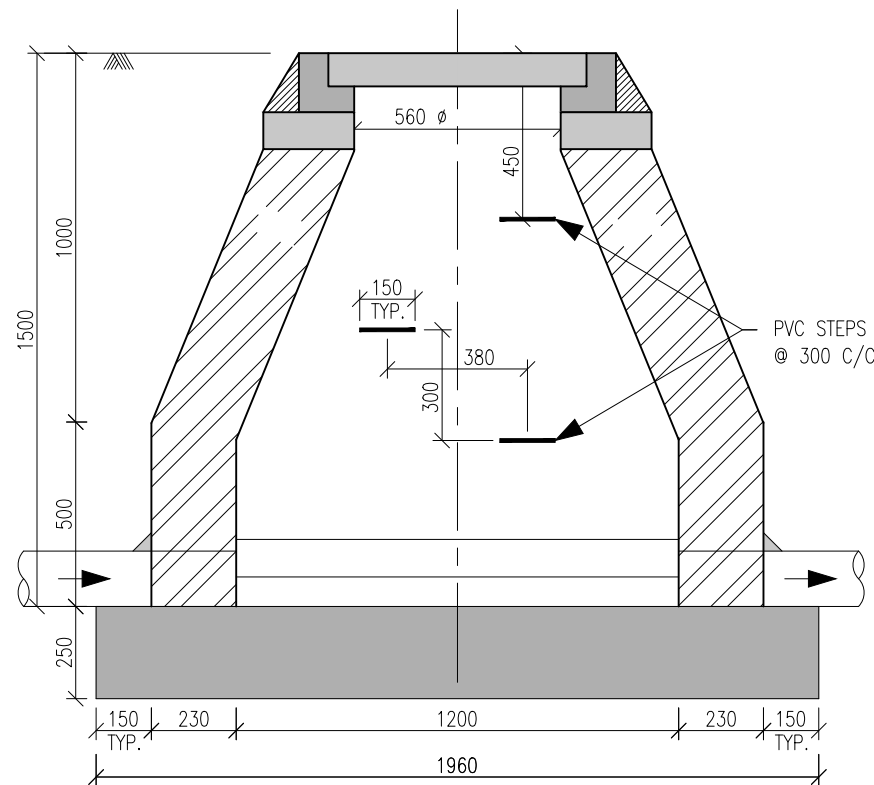
PLAN
(TYP. DETAILS OF COPING)
SCALE : ~ 1:20

NOTES

1. ALL DIMENSIONS ARE IN MM.
2. 'd' IS DIA OF SEWER PIPELINE
3. 100 THICKNESS OF CONCRETE CAN BE VARIED TO FLUSH MANHOLE COVER AND FRAME WITH ROAD SURFACE
4. PVC STEP FIXED WITH CEMENT MORTAR 1:3.
5. MANHOLE FRAME & COVER AS PER IS 12592-2002.
6. THE BENCHING AT THE SIDE OF THE CHANNEL SHALL START FROM 0.80 FROM BASE AND THEN RISE WITH A SLOPE OF 1 IN 5 TOWARDS THE SIDE OF THE MANHOLE SEMICIRCULAR PORTION WILL BE ACHIEVED IN CEMENT CONCRETE FINISHING ITSELF.
7. INTERNAL PLASTERING SHALL BE SULPHATE RESISTANT CEMENT (SRC)



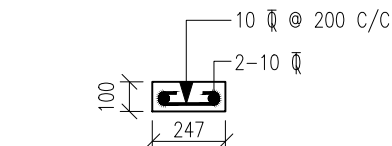
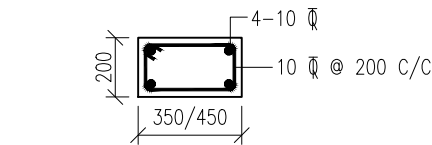
SEC. 1-1
SCALE : ~ 1:20



SEC. 2-2
SCALE : ~ 1:20

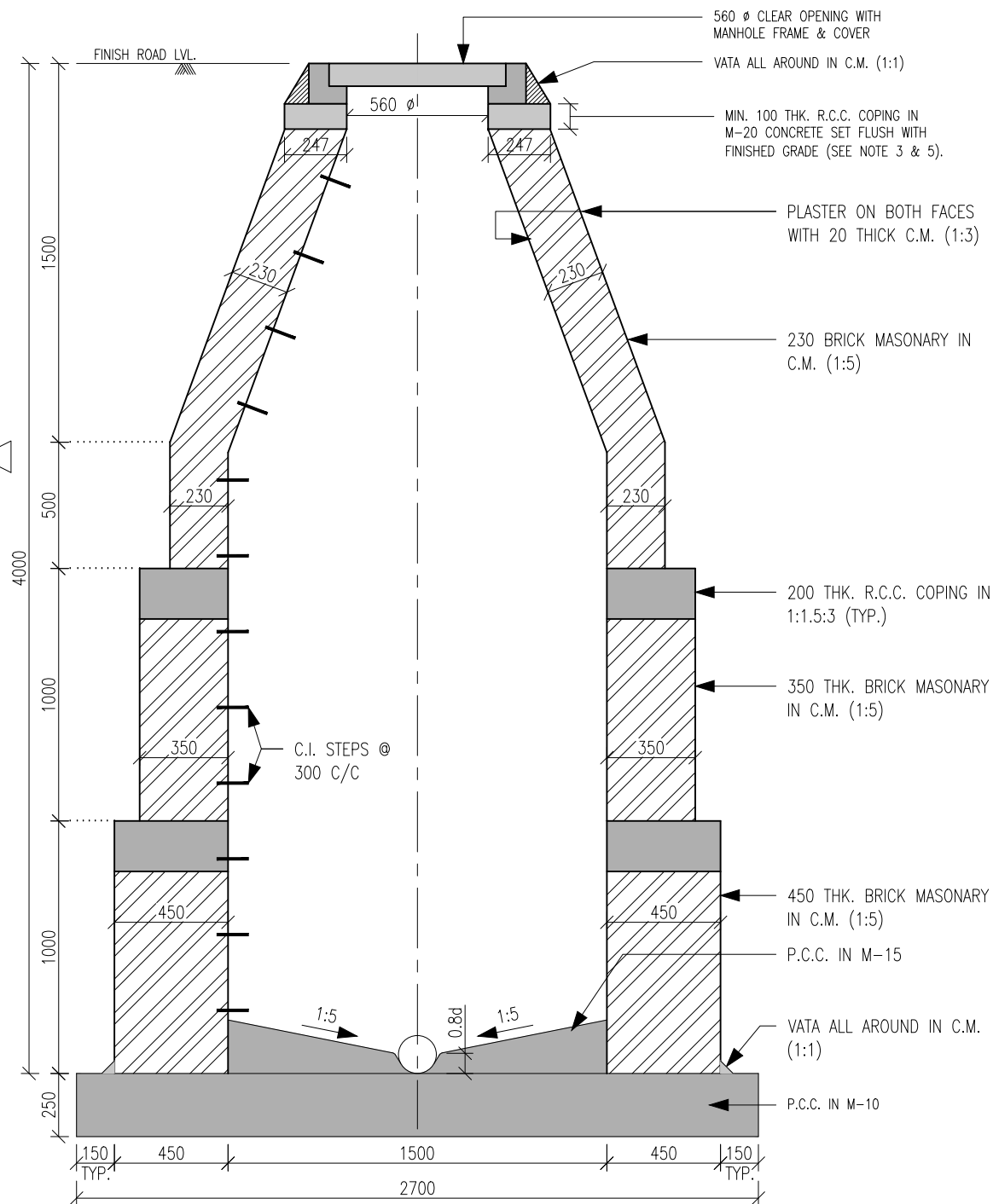
NO	DATE	DESCRIPTION	REV. BY	CHK. BY
PROJECT				
PROVIDING & LAYING PROPOSED SEWERAGE NETWORK TO EXISTING MADHAPAR SPS IN RMC AREA (PART-01) (SOUTH-WEST PORTION OF MADHAPAR JUNCTION) WITH ROAD RESTORATION				
CLIENT				
RAJKOT MUNICIPAL CORPORATION RAJKOT				
CONSULTANT				
SAPIENT TECHNO CONSULTANT 701, Rembrandt, Opp. Associated Petrol Pump, C.G. Road, Ahmedabad - 380 006.				
TITLE				
TYPICAL DETAILS OF `A' TYPE CIRCULAR MANHOLE FOR 150 MM Ø TO 600 MM Ø PIPE (DEPTH UPTO 1.5 M.)				
DRAWN BY : DHIMANT PANCHAL		DESIGNED BY : V. D. BHATT		CHECKED BY : A. N. P.
SIGN :		SIGN :		SIGN :
DRG. NO. : RMC/DR/PART-01-A				
SCALE : N. T. S.		DATE : 29/11/2017	PROJ. NO. : --	SHEET 1 OF 1 REVISION : R0

G:\Rmc\SEWERAGE\GHANESHWAR_MADHAPAR_SEWERAGE\TENDER\Madhapar\10. Port-01\NORMAL\03. Sir_Manhole_gwssb.dwg, Login : Joydeep Chandegara, 15-12-2022 12:47:25



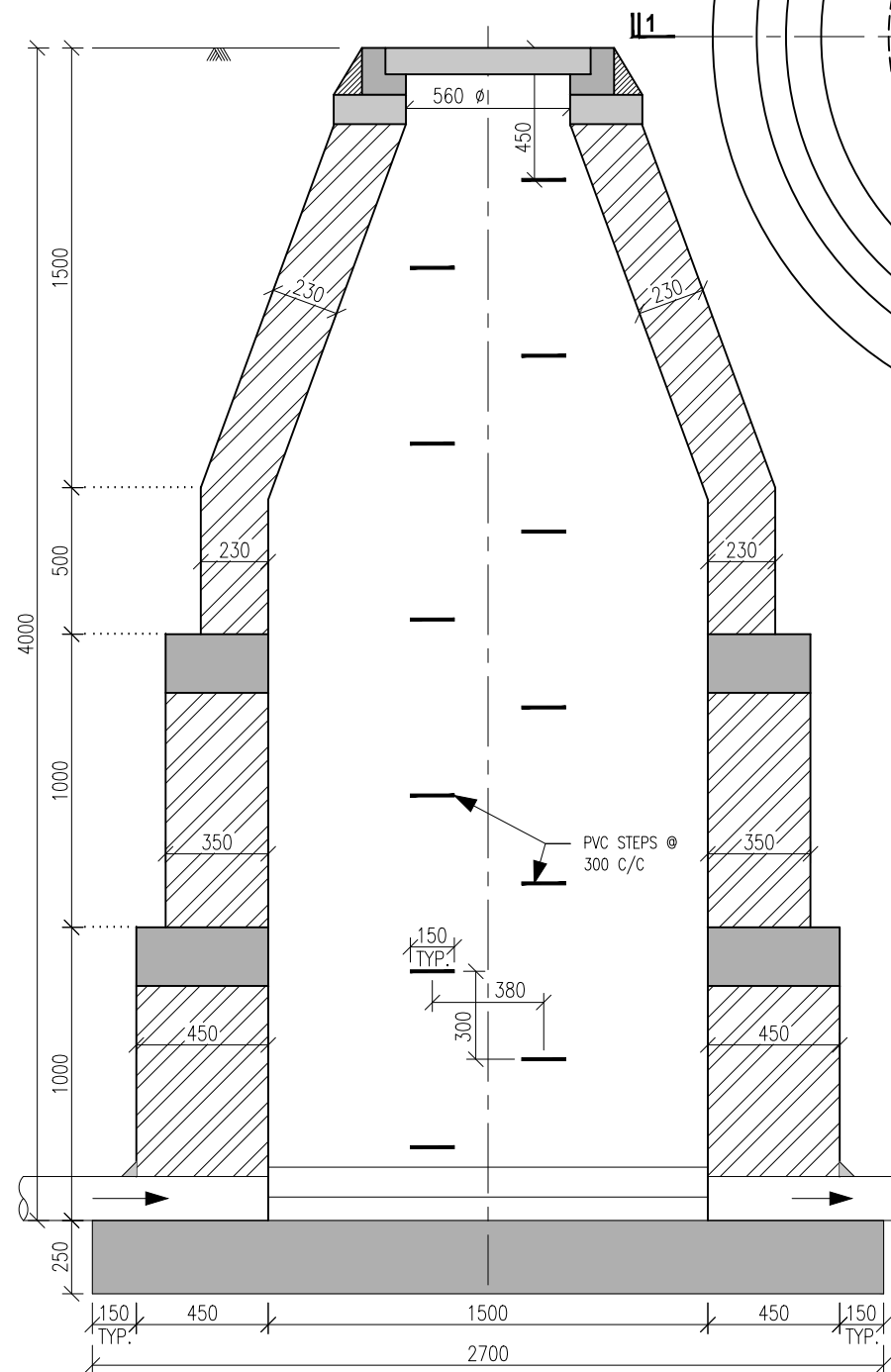
NOTES

1. ALL DIMENSIONS ARE IN MM.
2. 'd' IS DIA OF SEWER PIPELINE
3. 100 THICKNESS OF CONCRETE CAN BE VARIED TO FLUSH MANHOLE COVER AND FRAME WITH ROAD SURFACE
4. PVC STEP FIXED WITH CEMENT MORTAR 1:3.
5. MANHOLE FRAME & COVER AS PER IS 12592-2002.
6. THE BENCHING AT THE SIDE OF THE CHANNEL SHALL START FROM 0.80 FROM BASE AND THEN RISE WITH A SLOPE OF 1 IN 5 TOWARDS THE SIDE OF THE MANHOLE SEMICIRCULAR PORTION WILL BE ACHIEVED IN CEMENT CONCRETE FINISHING ITSELF.
7. INTERNAL PLASTERING SHALL BE SULPHATE RESISTANT CEMENT (SRC)



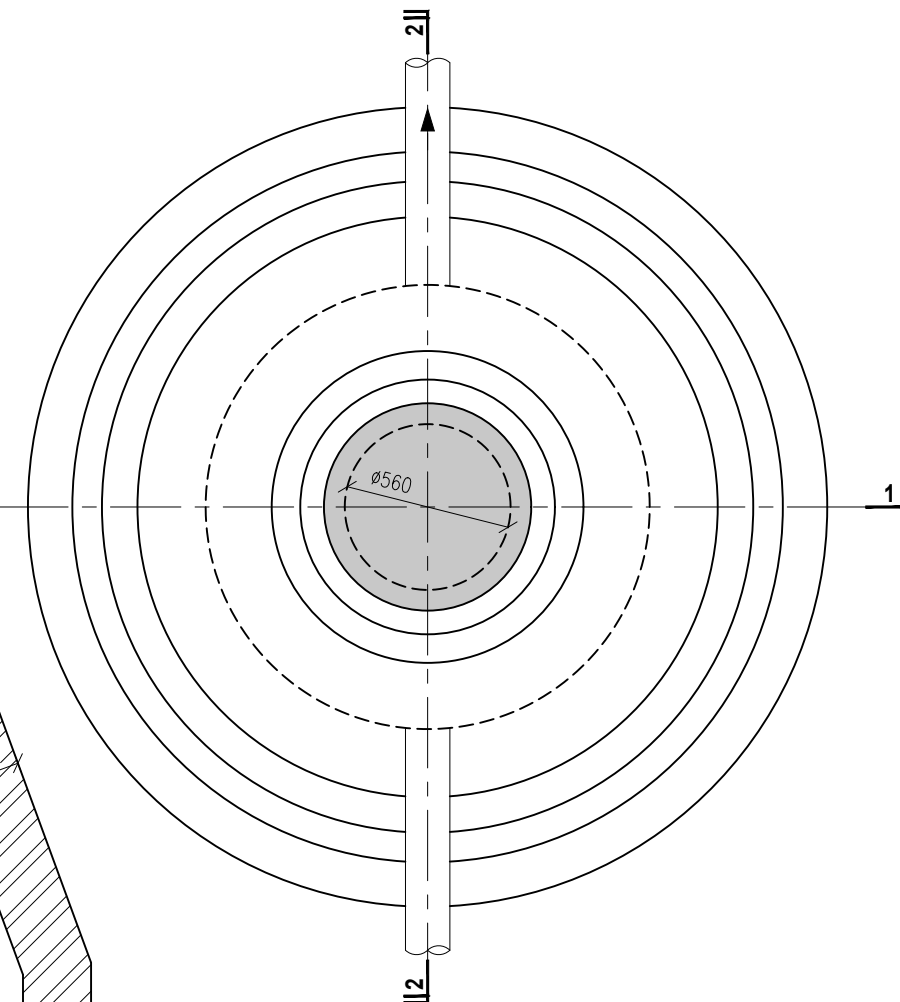
SEC. 1-1

SCALE : ~ 1:25



SEC. 2-2

SCALE : ~ 1:25



NO	DATE	DESCRIPTION	REV. BY	CHK. BY
PROJECT				
PROVIDING & LAYING PROPOSED SEWERAGE NETWORK TO EXISTING MADHAPAR SPS IN RMC AREA (PART-01) (SOUTH-WEST PORTION OF MADHAPAR JUNCTION) WITH ROAD RESTORATION				
CLIENT				
RAJKOT MUNICIPAL CORPORATION RAJKOT				
CONSULTANT				
SAPIENT TECHNO CONSULTANT 701, Rembrandt, Opp. Associated Petrol Pump, C.G. Road, Ahmedabad - 380 006.				
TITLE				
TYPICAL DETAILS OF `B' TYPE CIRCULAR MANHOLE FOR 150 MM Ø TO 600 MM Ø PIPE (DEPTH 1.5 M. TO 4.0 M.)				
DRAWN BY : DHIMANT PANCHAL		DESIGNED BY : V. D. BHATT	CHECKED BY : A. N. P.	
SIGN :		SIGN :	SIGN :	
DRG. NO. : RMC/DR/PART-01-B				SHEET 1 OF 1
SCALE : N. T. S.		DATE : 29/11/2017	PROJ. NO. : --	REVISION : 1

