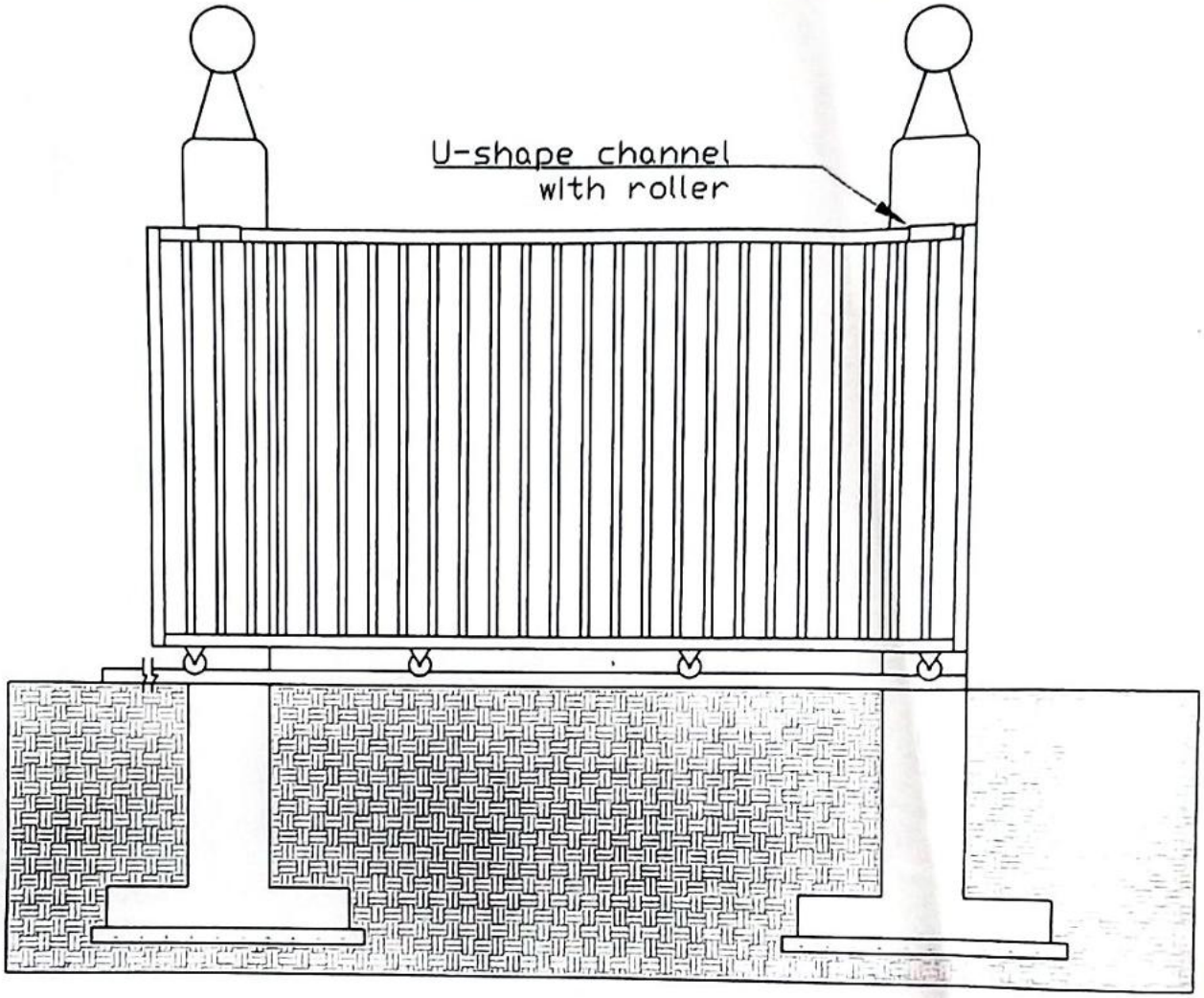
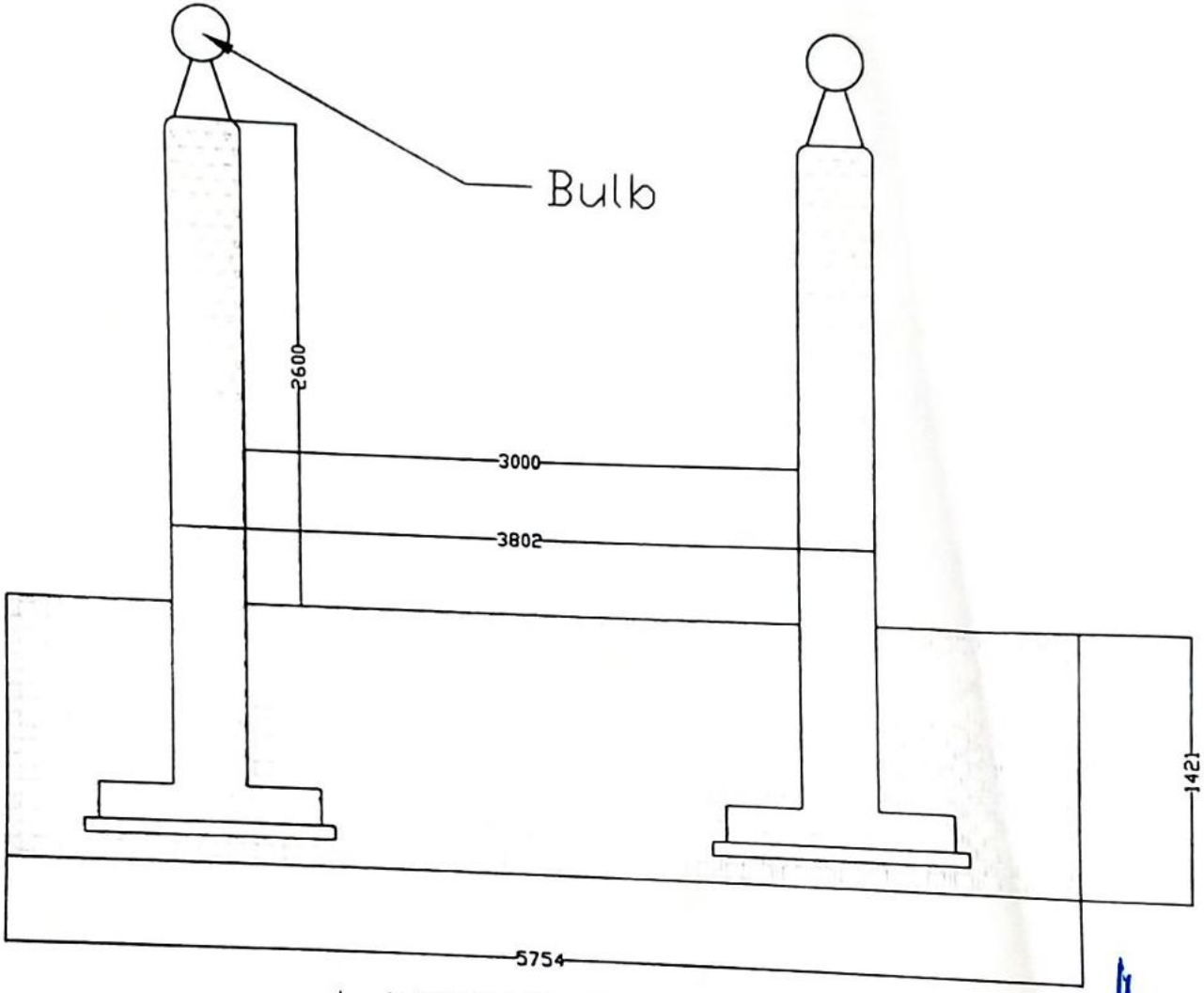


Approved.

Front views

CONSTRUCTION OF RCC GATE AT BHUTAN BROADCASTING SERVICE THIMPHU:BHUTAN	NOTES ALL THE DIMENSIONS ARE IN MILLIMETERS UNLESS SPECIFIED OTHERWISE ALL DIMENSIONS MEASURE UNFINISHED SURFACES UNLESS SPECIFIED OTHERWISE ALL THE DIMENSIONS ARE TO BE READ AND NOT SCALE OFF ANY DISCREPANCY IN DRAWING IS TO BE BROUGHT TO THE IMMEDIATE NOTICE OF THE ENGINEER / SUPERVISION TEAM	DRAWN BY: SONAM RINCHEN Jr. ENGINEER SIGNATURE	APPROVED BY: DATE APRIL, 2026	TITLE: FRONT ELEVATION REVISION NO: 01 DRAWING NO:1 SCALE: NTS	SHEET NO 1



LAYOUT PLAN

ONSTRUCTION OF RCC GATE AT

HUTAN BROADCASTING SERVICE

IMPHU:BHUTAN

NOTES
ALL THE DIMENSIONS ARE IN MILLIMETERS UNLESS SPECIFIED OTHERWISE
ALL DIMENSIONS MEASURE UNFINISHED SURFACES UNLESS SPECIFIED OTHERWISE
ALL THE DIMENSIONS ARE TO BE READ AND NOT SCALE OFF
ANY DISCREPANCY IN DRAWING IS TO BE BROUGHT TO THE IMMEDIATE NOTICE OF THE ENGINEER / SUPERVISION TEAM

DRAWN BY: SONAM RINCHEN

Jr. ENGINEER

SIGNATURE

APPROVED BY:

DATE

APRIL, 2026

TITLE: ~~FRONT ELEVATION~~

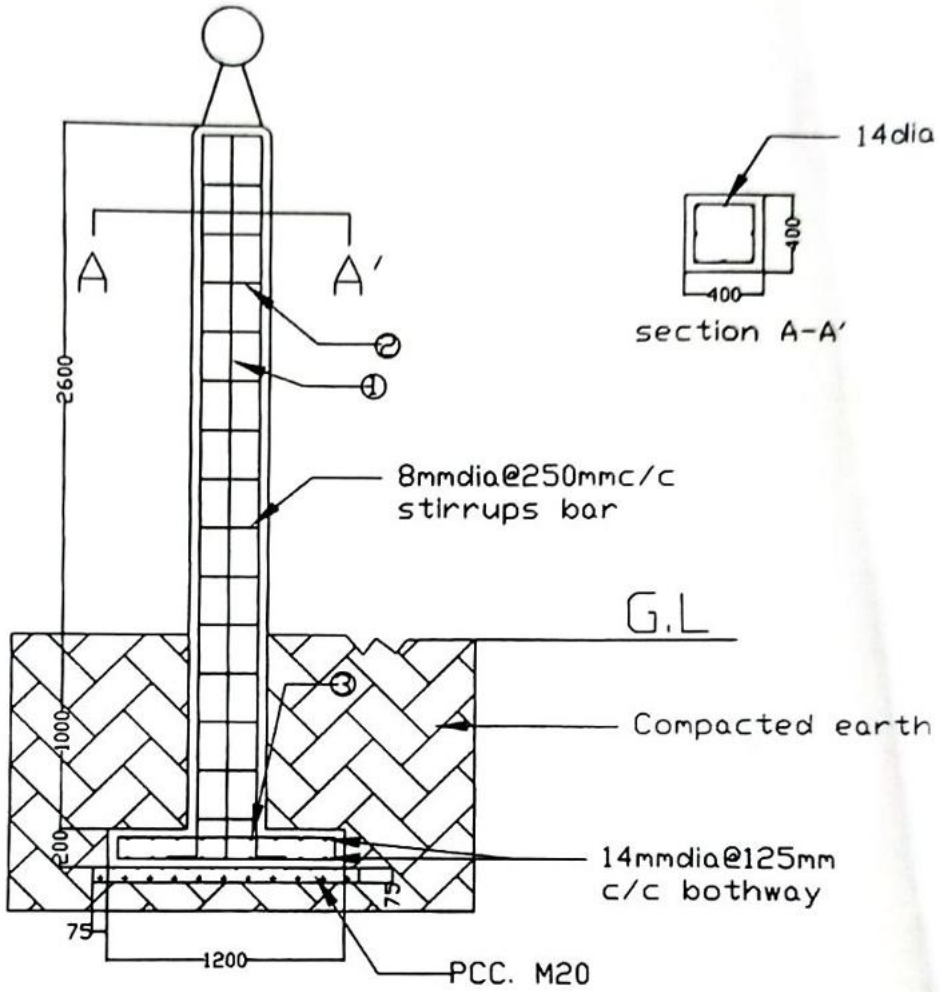
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DRAWING NO.2

SCALE: NTS

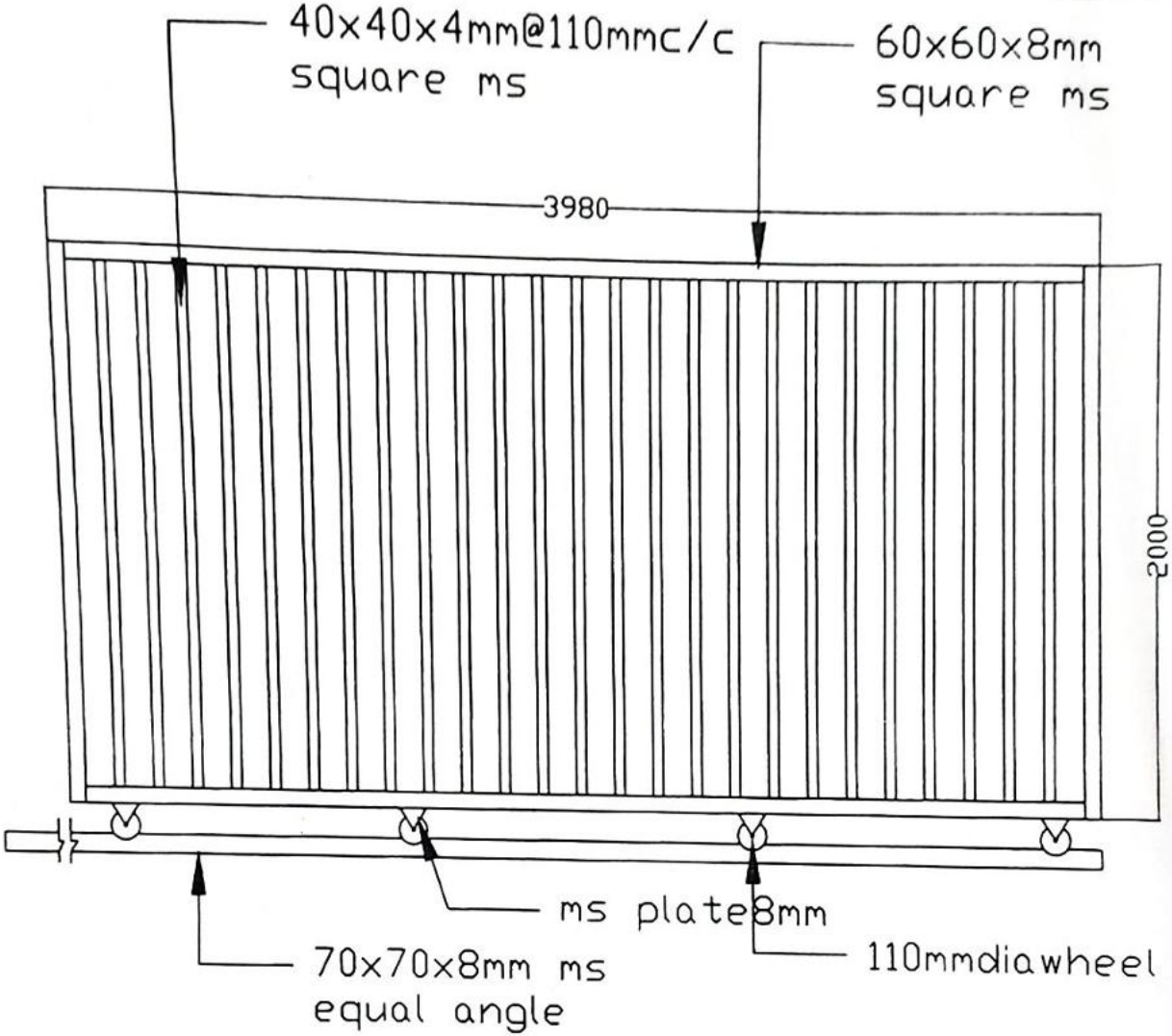
SHEET NO

2



structural details

CONSTRUCTION OF RCC GATE AT BHUTAN BROADCASTING SERVICE THIMPHU:BHUTAN	NOTES ALL THE DIMENSIONS ARE IN MILLIMETERS UNLESS SPECIFIED OTHERWISE ALL DIMENSIONS MEASURE UNFINISHED SURFACES UNLESS SPECIFIED OTHERWISE ALL THE DIMENSIONS ARE TO BE READ AND NOT SCALE OFF ANY DISCREPANCY IN DRAWING IS TO BE BROUGHT TO THE IMMEDIATE NOTICE OF THE ENGINEER / SUPERVISION TEAM	DRAWN BY: SONAM RINCHEN Jr. ENGINEER SIGNATURE	APPROVED BY: DATE: APRIL, 2026 TITLE: [redacted] REVISION NO: 01 DRAWING NO:3 SCALE: NTS SHEET NO: 3



MS steel frame details

CONSTRUCTION OF RCC GATE AT BHUTAN BROADCASTING SERVICE THIMPHU:BHUTAN	NOTES ALL THE DIMENSIONS ARE IN MILLIMETERS UNLESS SPECIFIED OTHERWISE ALL DIMENSIONS MEASURE UNFINISHED SURFACES UNLESS SPECIFIED OTHERWISE ALL THE DIMENSIONS ARE TO BE READ AND NOT SCALE OFF ANY DISCREPANCY IN DRAWING IS TO BE BROUGHT TO THE IMMEDIATE NOTICE OF THE ENGINEER / SUPERVISION TEAM	DRAWN BY: SONAM RINCHEN Jr. ENGINEER SIGNATURE	APPROVED BY: DATE APRIL, 2026	TITLE: MS FRAME DETAILS REVISION NO: 01 DRAWING NO: 5 SCALE: NTS	SHEET N 5 4

BAR BENDING SCHEDULE

Bar Mark	Shape	Location	Bar dia (mm)	Each Length	No of REQD	Total Length(M)	WT/M	Total WT	Remarks
1	150 / 3800	column	14	3.95	16 ~~8~~	63.2 ~~21.6~~	1.209	76.41 ~~28.20~~	
2	350 / 350	FDN	8	0.7	31	21.7	0.39	8.46	
3	150 / ~~400~~ 950	FDN	14	1.25	72	90	1.209	108.81	
							TOTAL	~~155.47~~ 193.68	

CONSTRUCTION OF RCC GATE AT BHUTAN BROADCASTING SERVICE THIMPHU:BHUTAN	NOTES: ALL THE DIMENSIONS ARE IN MILLIMETERS UNLESS SPECIFIED OTHERWISE; ALL DIMENSIONS MEASURE UNFINISHED SURFACES UNLESS SPECIFIED OTHERWISE; ALL THE DIMENSIONS ARE TO BE READ AND NOT SCALE OFF; ANY DISCREPANCY IN DRAWING IS TO BE BROUGHT TO THE IMMEDIATE NOTICE OF THE ENGINEER / SUPERVISION TEAM	DRAWN BY: SONAM RINCHEN Jr. ENGINEER SIGNATURE	APPROVED BY: DATE: APRIL, 2026	TITLE: BENDING BAR DETAILS REVISION NO: 01 DRAWING NO:4 SCALE: NTS	SHEET NO. 4