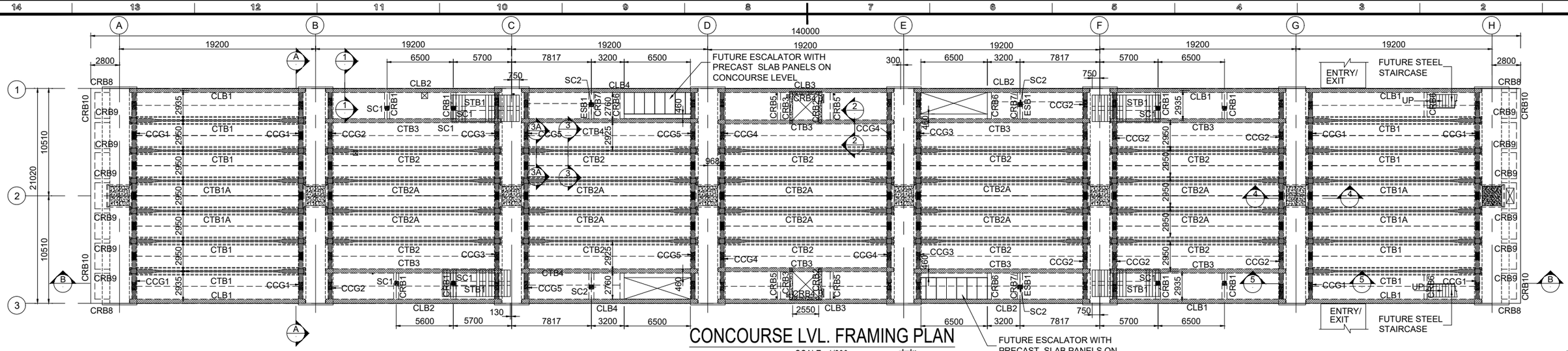
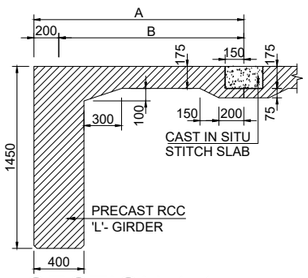


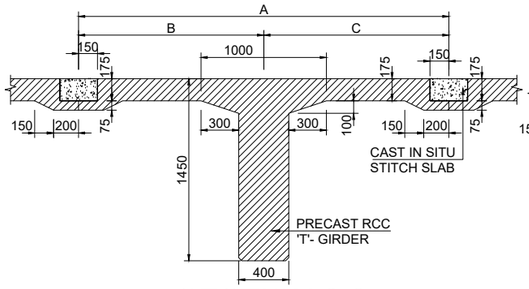
CONCOURSE LVL. FRAMING PLAN

SCALE : 1/200



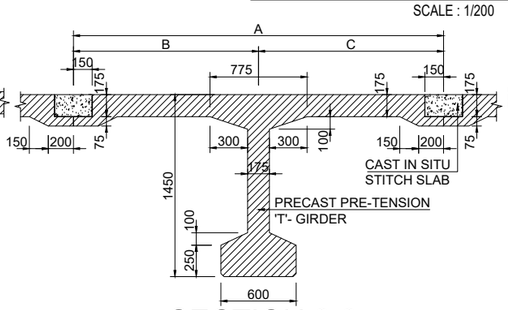
SECTION 1-1

SCALE : 1/25



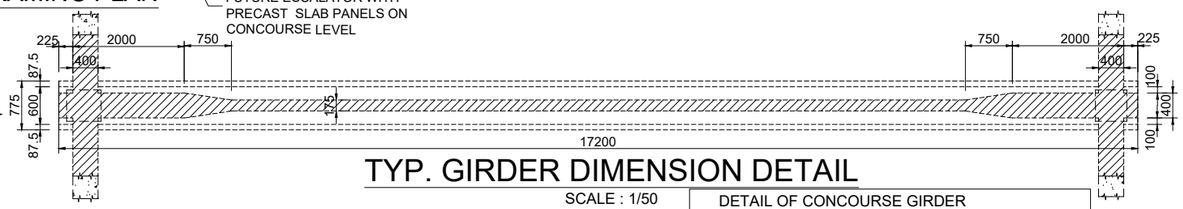
SECTION 2-2

SCALE : 1/25



SECTION 3-3

SCALE : 1/25



TYP. GIRDER DIMENSION DETAIL

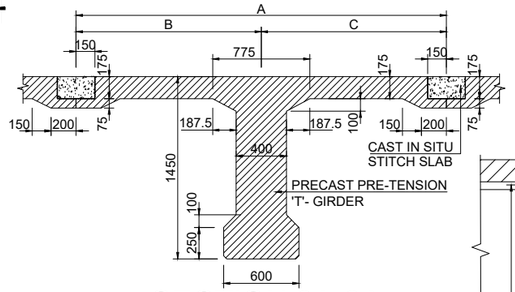
SCALE : 1/50

NOTES :-

1. ALL DIMENSIONS ARE IN MM OTHERWISE SPECIFIED.
2. FOR GENERAL NOTES REFER SEPARATE DRAWING.
3. GRADE OF CONCRETE:-
   (a) PIER =M60
   (b) PILE, PILE CAP =M35
   (c) PRETENSION MEMBER =M50
   (d) PT CROSS ARM =M60
   (e) PRECAST / CAST IN SITU BEAMS, SLAB =M40
4. CLEAR COVER TO ANY R/F SHALL BE :PILE, PILE CAP =75mm, PIER / COLUMN=50mm, BEAM = 40mm, SLAB = (T-25mm, B-25mm).
5. Fe - 500D - CONFIRMING TO IS: 1786 WILL BE ADOPTED.
6. THIS DRAWING MUST BE READ IN CONJUNCTION WITH ALL APPROVED ARCHITECTURAL & MEP DRAWINGS.

DETAIL OF CONCOURSE GIRDER

SHAPE OF GIRDER	GIRDER DIMENSION (mm) A	B	C	GIRDER APPLICABLE
RCC L GIRDER	2635	2435	-	CLB1
				CLB2
				CLB3
				CLB4
RCC T GIRDER	2950	1475	1475	CTB3
				CTB4
PRE TENSION T GIRDER	2950	1475	1475	CTB1
				CTB2
				CTB1A
PRE TENSION				CTB2A

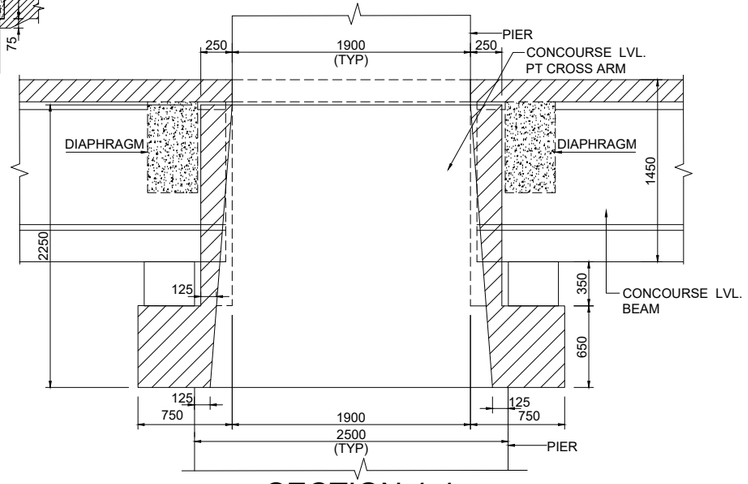


SECTION 3A-3A

SCALE : 1/25

BEAM SCHEDULE CAST IN SITU

SR.NO.	BEAM MARK	SIZE B X D (mm)
1	CCG1,CCG2,CCG3, CCG4,CCG5	400X900
2	CRB1, CRB7	500X600
3	CRB5	300X450
4	CRB2,CRB3	300X1700
5	CRB4	200X1700
6	CRB8, CRB9, CRB10	400X750
7	CRB6	400X600
8	STB1	400X600
9	ESB1	400X600

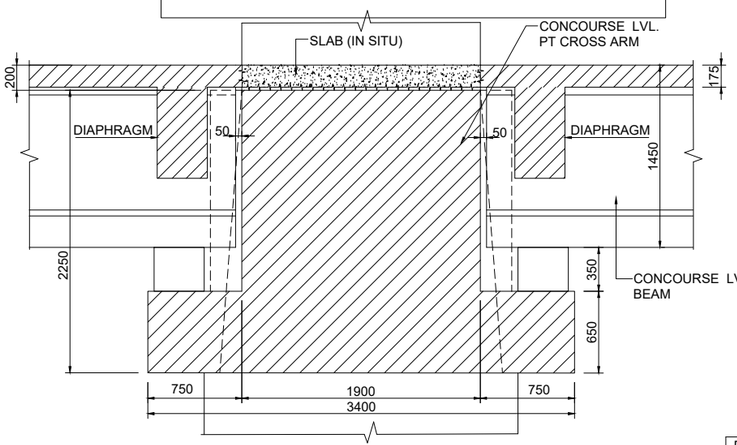


SECTION 4-4

SCALE : 1/25

STUB COLUMN SCHEDULE

SC1, SC2	400X400



SECTION 5-5

SCALE : 1/25

TENDER DRAWING

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ISSUED FOR

CONCEPT DRAWING	☐	TENDER DRAWING	☑
PRELIMINARY DRAWING	☐	FINAL DRAWING(GAD)	☐
FIRST SUBMISSION	☐	GFC	☐

REFERENCE DESIGN DOCUMENT :

REFERENCE DRAWING :

VIADUCT STRUCTURE DRAWINGS :

LEGENDS :

ABBREVIATIONS :

NOTES :

1. ALL DIMENSIONS ARE IN MILLIMETERS AND LEVELS ARE IN METERS UNLESS OTHERWISE SPECIFIED.
2. ALL DIMENSIONS ARE TO BE READ AND NOT MEASURED.
3. ANY DISCREPANCIES MUST BE BROUGHT TO THE NOTICE OF THE CONSULTANT BEFORE EXECUTION OF THE WORK AT SITE.
4. ANY DEVIATION FROM APPROVED LAND PLANS TO BE BROUGHT TO THE NOTICE OF THE CONSULTANT BEFORE EXECUTION.
5. ANY DEVIATION FROM BOQ DESCRIPTION AND QUANTITY TO BE BROUGHT TO THE NOTICE OF THE CONSULTANT BEFORE EXECUTION.
6. THIS DRAWING MUST BE READ IN CONJUNCTION WITH ALL RELEVANT ARCHITECTURE, STRUCTURAL, PLUMBING & FIRE FIGHTING, ELECTRICAL AND TRAFFIC MANAGEMENT DRAWINGS.

EMPLOYER :

GUJARAT METRO RAIL CORPORATION (GMRC) LIMITED BLOCK-1, FIRST FLOOR, KARMYOGI BHAVAN,BEHIND NIRMAN BHAWAN, SECTOR-10A GANDHINAGAR - 382010 INDIA

	DGM (Lift & Escalator)	Sr.DGM (SINGALLING)	DGM/ MANAGER (SYS)	DGM/ MANAGER DESIGN	MANAGER ARCH	JGM (ARCH)
GM(Telecom)	GM(Traction)	CGM(S&T)	CGM(SYM)	ADDL. GM / CGM (P&D)		

Sign :

DETAIL DESIGN CONSULTANT (DDC)

PROJECT NAME :

CONSTRUCTION OF 12.5 KM ELEVATED VIADUCT FROM SHILAJ CIRCLE STATION TO BADRABAD METRO STATION, INCLUDING (07 STATIONS) ELEVATED STATION OF AHMEDABAD METRO RAIL PROJECT, PHASE-3

TENDER NO: GMRC/DDC/ELEV-VDCT+STNS & DEPOT/PH3B/2026

DRAWING NAME/TITLE :

CONCOURSE LEVEL PLAN -Structural Drawing PHASE-III

SIZE : A1

LOCATION:

DRAWING NO : DDC-PH3-TD-TYP-ST-DW-42052

SHEET NO.

REV NO. A0

SCALE : 1:200

DATE :

IT IS CERTIFIED THAT DETAILED DESIGN PREPARED IS COMPLIED WITH THE TERM AND CONDITION OF CONTRACT AND DBR PROVISIONS. DDC OWN FULL RESPONSIBILITY FOR DESIGN ADEQUACY AND MEETING FUNCTIONAL, PERFORMANCE AND OPERATIONAL REQUIREMENT INCLUDING CONSIDERATION FOR INTERFACE REQUIREMENT OF OTHER CONCERNED DESIGNER/CONTRACTOR AND COMPLIANCE TO STANDARDS, NORMS, SAFETY AND STATUARY RULES & REGULATIONS.

A1(594x841mm+20mm)