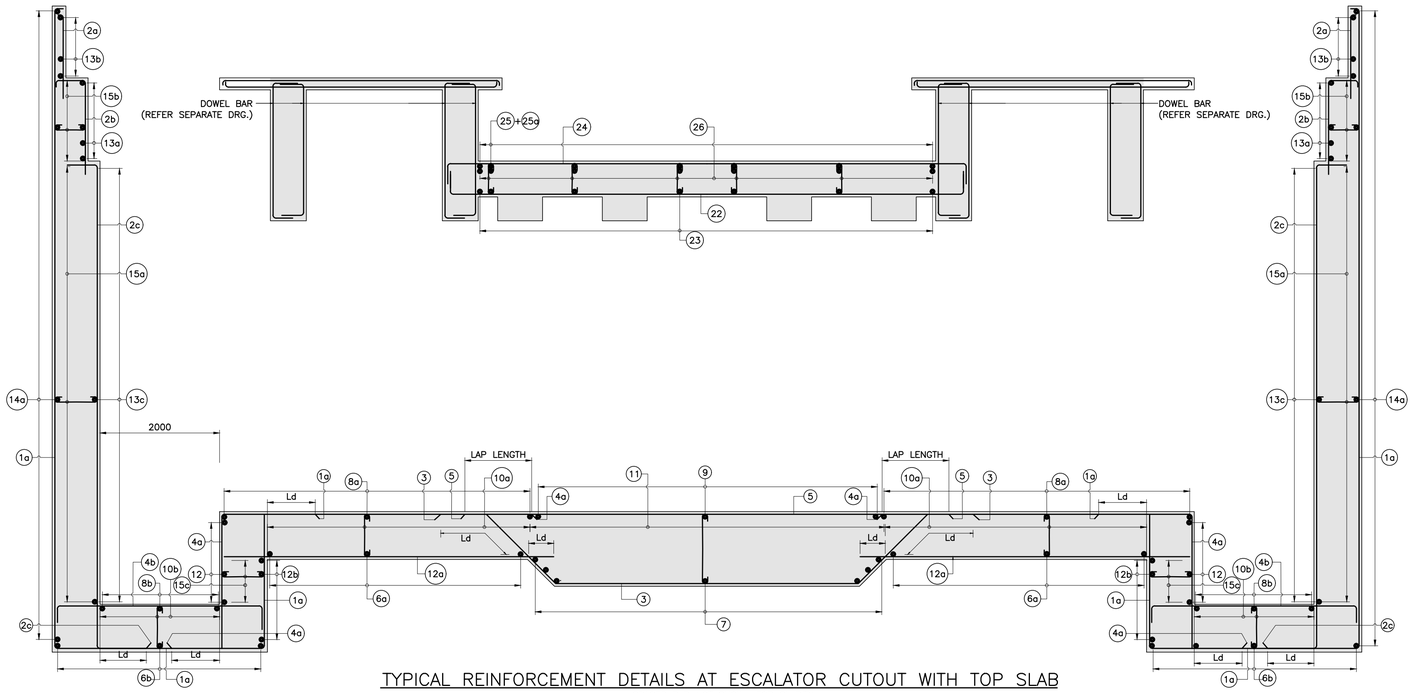
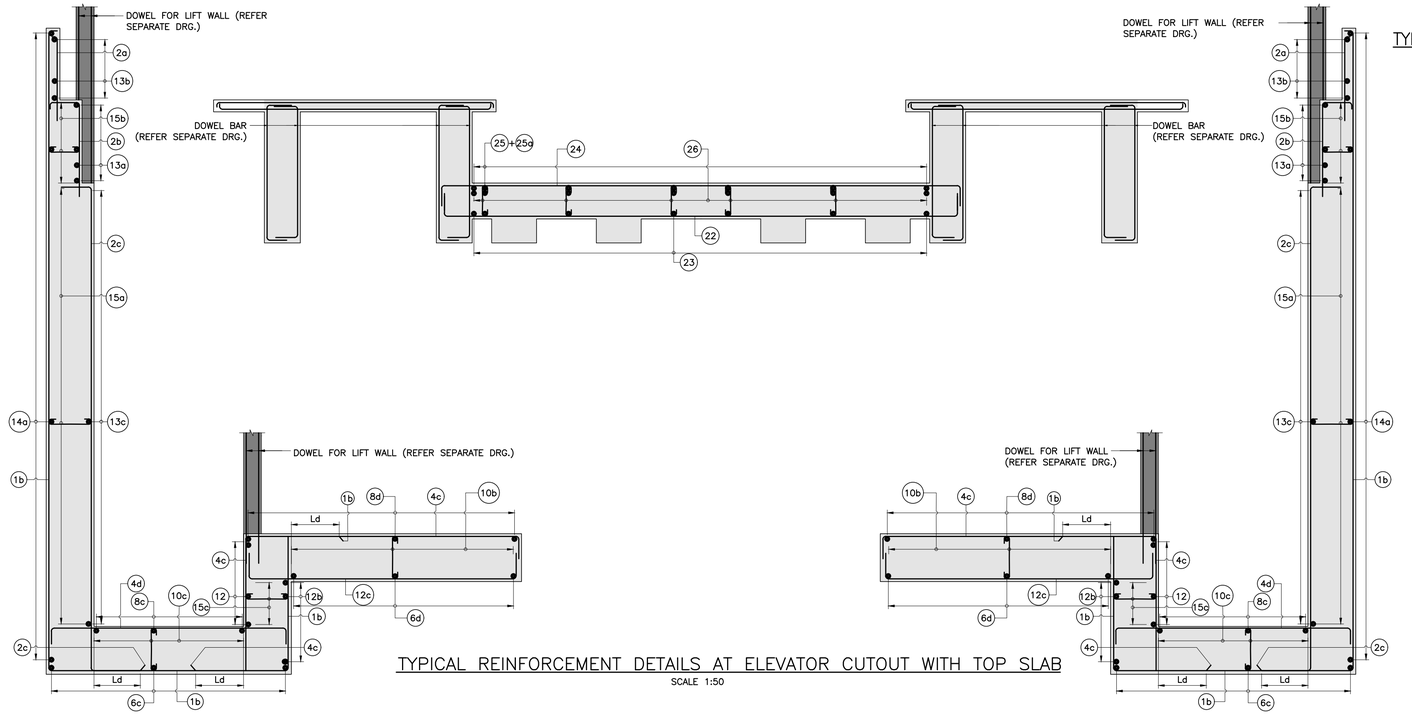


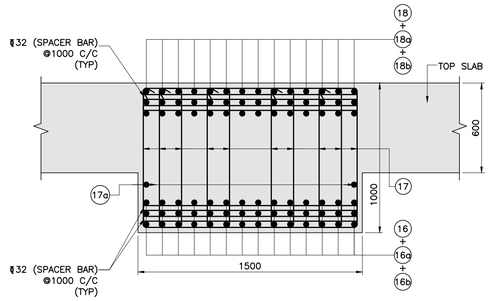
TYPICAL REINFORCEMENT DETAILS AT ESCALATOR CUTOUT WITH TOP SLAB

SPACER BAR NOT SHOWN FOR CLARITY
SCALE 1:50



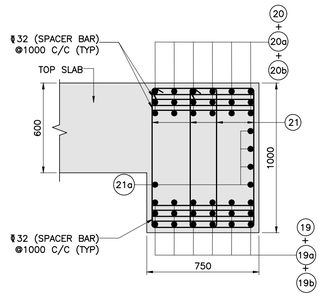
TYPICAL REINFORCEMENT DETAILS AT ELEVATOR CUTOUT WITH TOP SLAB

SCALE 1:50



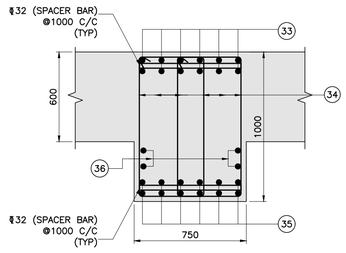
TYPICAL CROSS SECTION OF BEAM REINFORCEMENT (TB1 & TB2)

(SLAB REINFORCEMENT NOT SHOWN FOR CLARITY)
(SCALE 1:20)



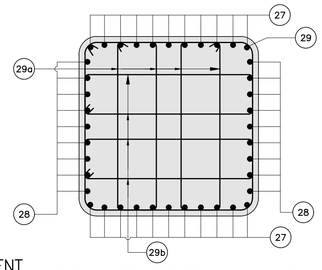
TYPICAL CROSS SECTION OF BEAM REINFORCEMENT (EJB1 TO EJB2)

(SLAB REINFORCEMENT NOT SHOWN FOR CLARITY)
(SCALE 1:20)



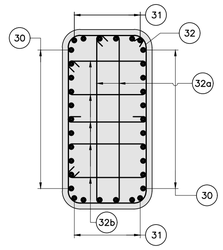
TYPICAL CROSS SECTION OF BEAM REINFORCEMENT (B1 TO B12)

(SLAB REINFORCEMENT NOT SHOWN FOR CLARITY)
(SCALE 1:20)



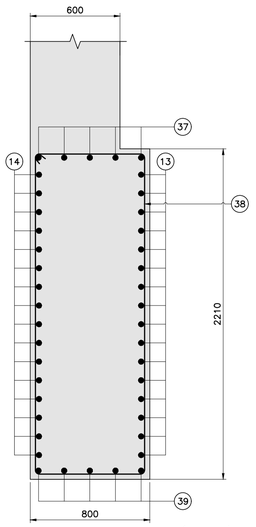
TYPICAL REINFORCEMENT DETAILS AT COLUMN (1.5x1.5 M)

SCALE 1:25



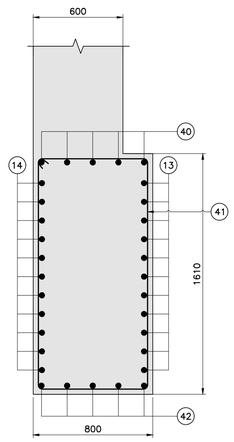
TYPICAL REINFORCEMENT DETAILS AT COLUMN (0.75x1.5 M)

SCALE 1:25



TYPICAL CROSS SECTION OF (LWB1)

(SCALE 1:20)



TYPICAL CROSS SECTION OF (LWB2)

(SCALE 1:20)

NOTES :

LEGEND :

REFERENCE DRAWINGS :

1. O2077-BSRP-CR2-C-UB-0-10-1301 (SH-1, 2 OF 2) : GENERAL ARRANGEMENT DRAWING OF NAGAWARA STATION
2. O2077-BSRP-CR2-C-UB-0-10-1302 (SH-1 TO 3) : DIMENSION DETAIL OF NAGAWARA STATION (AT GRADE)
3. O2077-BSRP-CR2-C-UB-0-10-1303 (SH-1 TO 3) : REINFORCEMENT DETAIL OF NAGAWARA STATION BOX (AT GRADE)

REFERENCE DOCUMENTS :

1. DOC-BSRP-CR2-AG-DGN-BR-10-1587 : DESIGN OF STATION BOX AT CH:7+133 OF NAGAWARA STATION

KEY PLAN

STATION BOX KEY PLAN

REV	DATE	BRIEF DESCRIPTION
B	06.12.2024	REVISED AS PER GC & PC COMMENTS
A	19.06.2024	FOR APPROVAL

REVISIONS

CONTRACTOR : TRANSPORTATION INFRASTRUCTURE IC EDRC-SPECIAL BRIDGES

DETAILED DESIGN CONSULTANT (DDC) : STUP Consultants Pvt. Ltd. 2nd & 3rd floor, Jyothishwhere Arcade 80 Feet Road, Near Milkos Road, Bengaluru-560052. Tel : 080-2288 9560 Email : bangalore@stuprsm.com www.stuprsm.com

L&T CONSTRUCTION EDRC-SPECIAL BRIDGES - TIIC

PROOF CONSULTANT (PC) : Indian Institute of Technology Madras IIT P.O., Chennai 600 036 INDIA

QUALITY ASSURANCE

The responsibility of control, check and verification of accuracy, correctness, completeness, integration and full compliance of Contract provisions in respect of design analysis and drawing rests with Design & Build Contractor.

	DDC		PC		Contractor
SIGN	Mrina l Roy (Digitally signed by Mrinal Roy Date: 2024.06.06 22:52:08 +05'30')	Venka tesha S S (Digitally signed by Venkatesha S S Date: 2024.06.06 22:58:08 +05'30')	Partha Chak aborty (Digitally signed by Partha Chakraborty Date: 2024.06.06 22:57:37 +05'30')	MEHER PRASAD ANJANO LU (Digitally signed by MEHER PRASAD ANJANOLU Date: 2024.06.06 22:56:32 +05'30')	
DATE	06.12.2024	06.12.2024	06/12/2024		06.12.2024
NAME	MLR	SSV	PC		JSG
	PREPARED BY	CHECKED BY	APPROVED BY	APPROVED BY	ISSUED BY

GENERAL CONSULTANTS

	CHECKED & APPROVED		COUNTER SIGN	
	NAME	SIGN	PROJECT DIRECTOR	
CIVIL:GAD			SIGN	
CIVIL:ALIGNMENT			NAME	
CIVIL:STRUCTURAL			DATE	
CIVIL:GEOTECH				

K RIDE

	DESIGNATION	SIGN	DATE
CIVIL:GAD			
CIVIL:ALIGNMENT			
CIVIL:STRUCTURAL	GM/CIVIL/DESIGN		

EMPLOYER : RAIL INFRASTRUCTURE DEVELOPMENT COMPANY (KARNATAKA) LIMITED

GENERAL CONSULTANTS : AECOM-EGIS-WSP

PROJECT : BENGALURU SUBURBAN RAILWAY PROJECT (BSRP)
K-RIDE CORRIDOR - 2

DRAWING TITLE : REINFORCEMENT DETAIL OF NAGAWARA STATION BOX

DRAWING NO. : O2077-BSRP-CR2-C-UB-0-10-1303 (SH-2 OF 3)

REVISION : B

DWG STATUS : D

SCALE : AS SHOWN

DATE : 06.12.2024

PRELIMINARY DWG (P), DEFINITIVE DWG (D), CONSTRUCTION DWG (C), AS BUILT DWG (B), SHOP DWG (S), MANUFACTURED DWG (M)

SHEET SIZE - A1

13-11-2024 17:29:35
D:\Mirror\S_W2452_K_RIDE\90_Nagawara Station\O2077-BSRP-CR2-C-UB-0-10-1303_B_SH-1 to 3.dwg