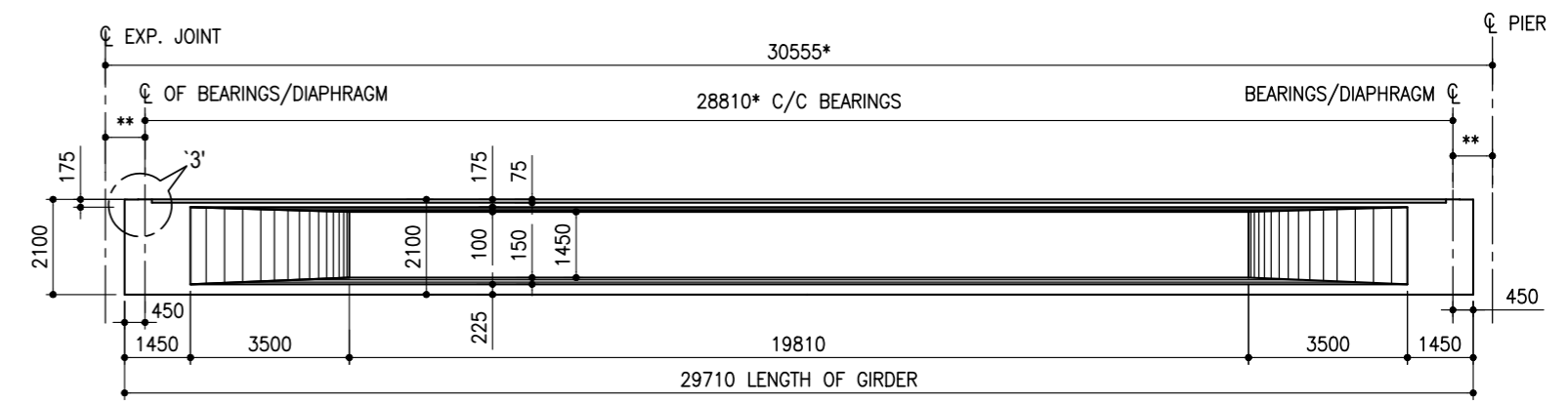
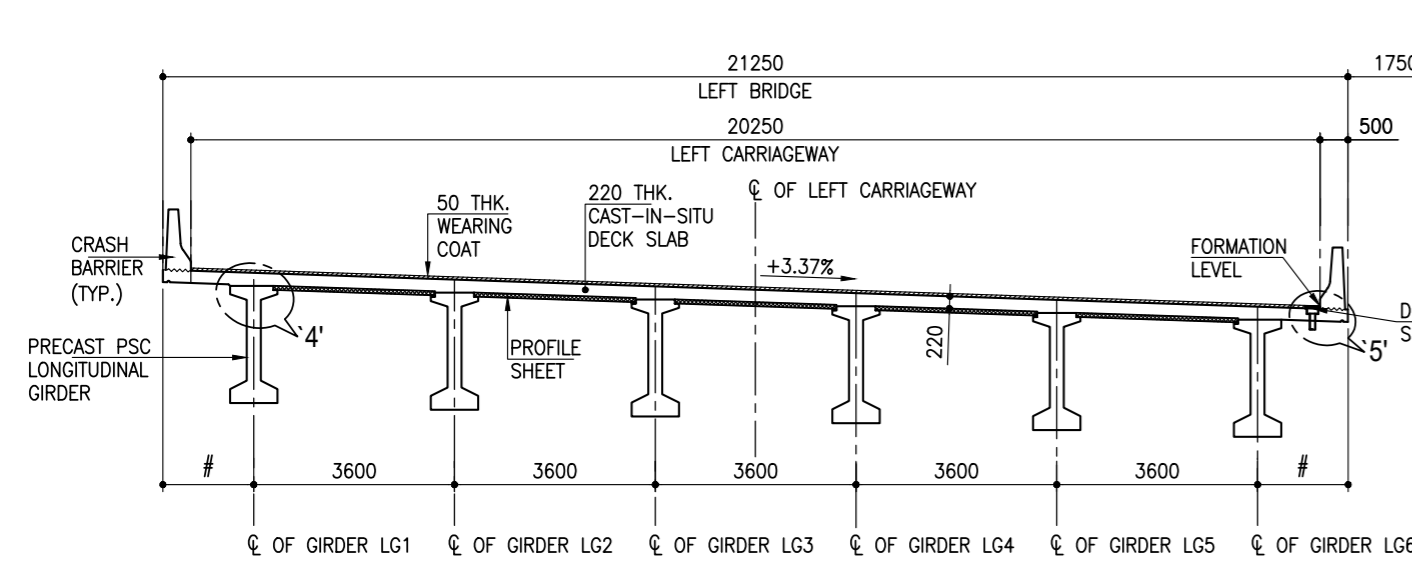


NOTE:-
 1. DIMENSION MARKED AS * ARE ALONG ϕ OF MEDIAN
 2. DIMENSION MARKED AS ** REFER DECK & GIRDER SETTING LAYOUT PLAN SHOWN IN SHEET 1 OF THIS DRAWING.

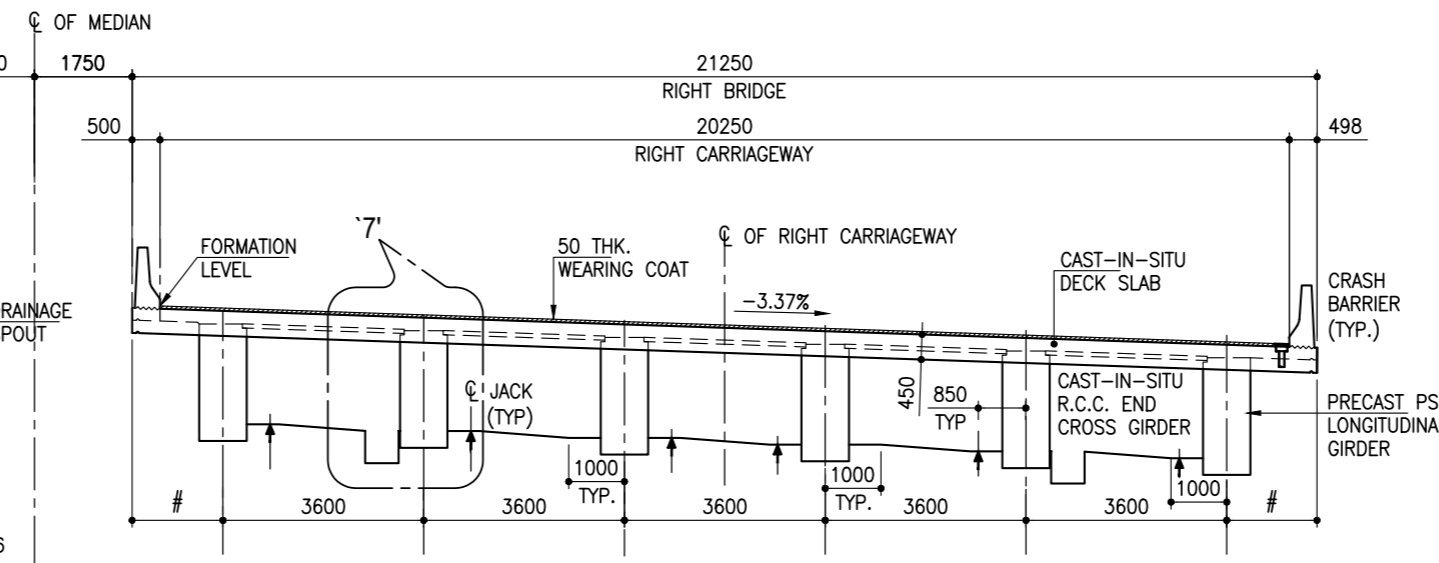
SECTIONAL ELEVATION A-A
(SCALE 1:150)



SECTIONAL ELEVATION OF PRECAST PSC GIRDER
(SCALE 1:150)

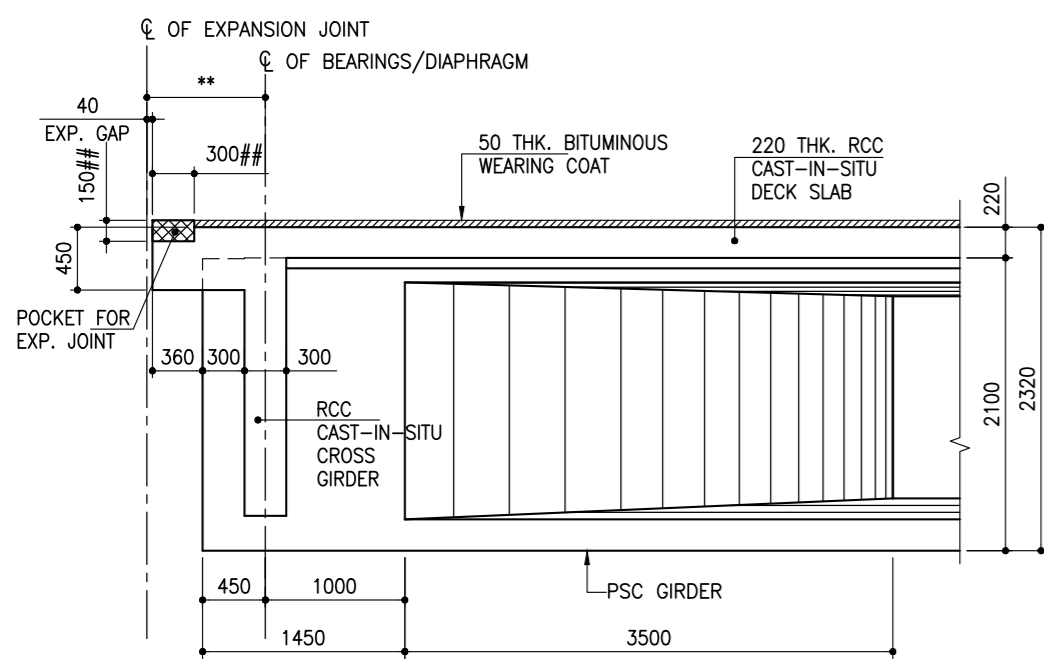


HALF SECTIONAL ELEVATION AT C-C
(SCALE 1:125)

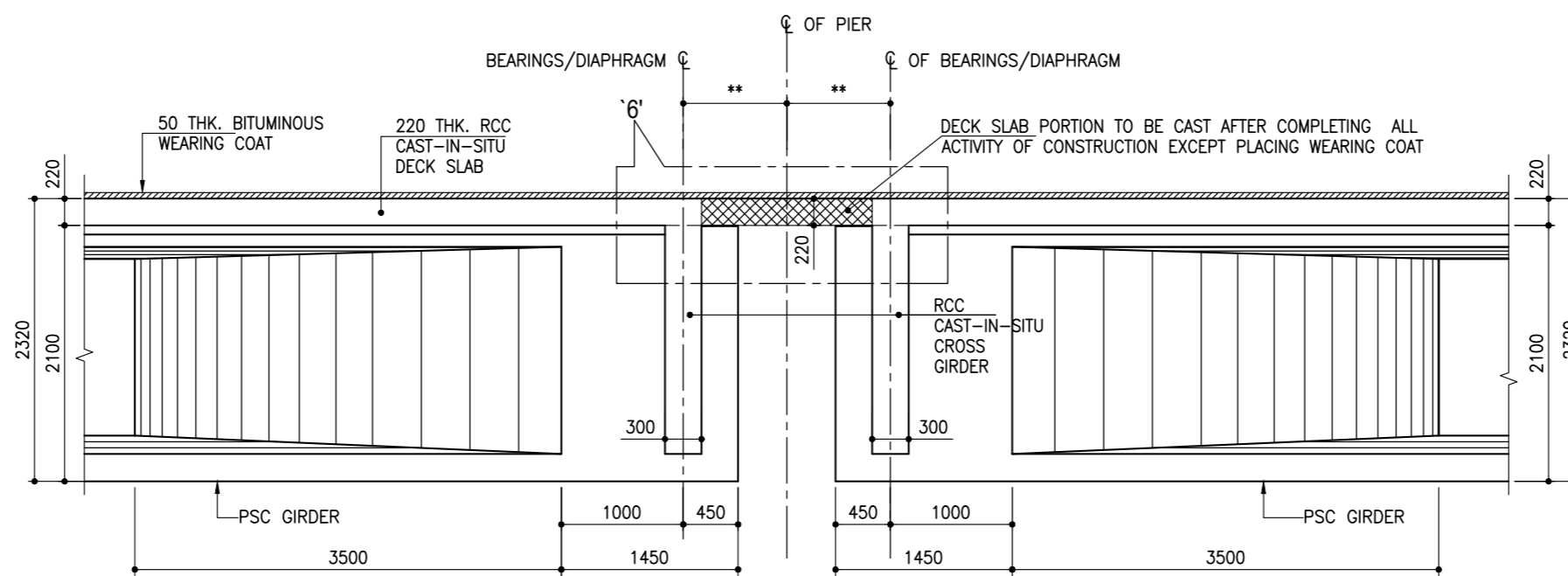


HALF SECTIONAL ELEVATION AT B-B
(SCALE 1:125)

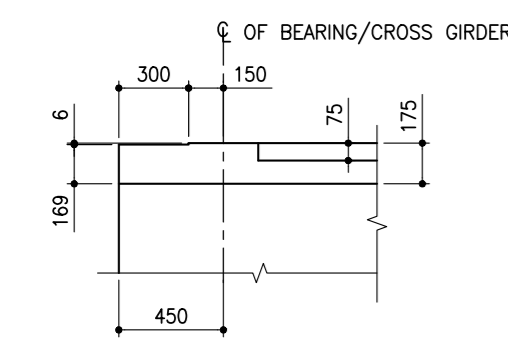
NOTE:-FOR DIMENSIONS MARKED AS # REFER DECK & GIRDER SETTING LAYOUT PLAN SHOWN IN SHEET 1 OF THIS DRAWING.



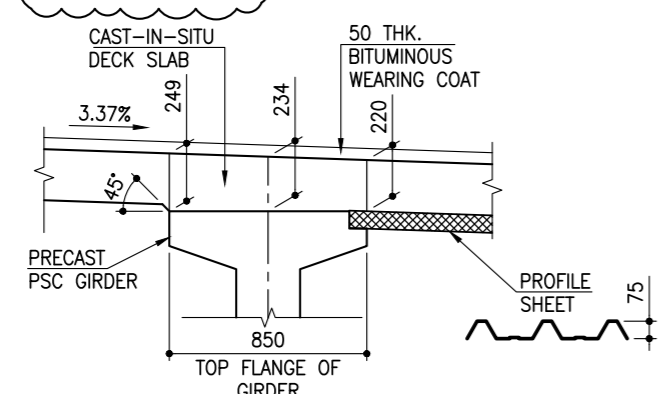
DETAIL -1'
(SCALE 1:50)



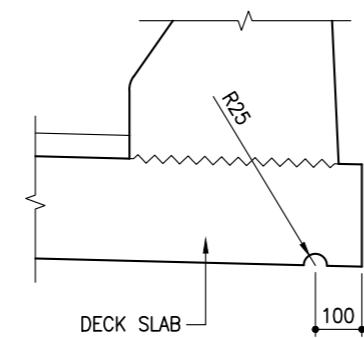
DETAIL -2'
(SCALE 1:50)



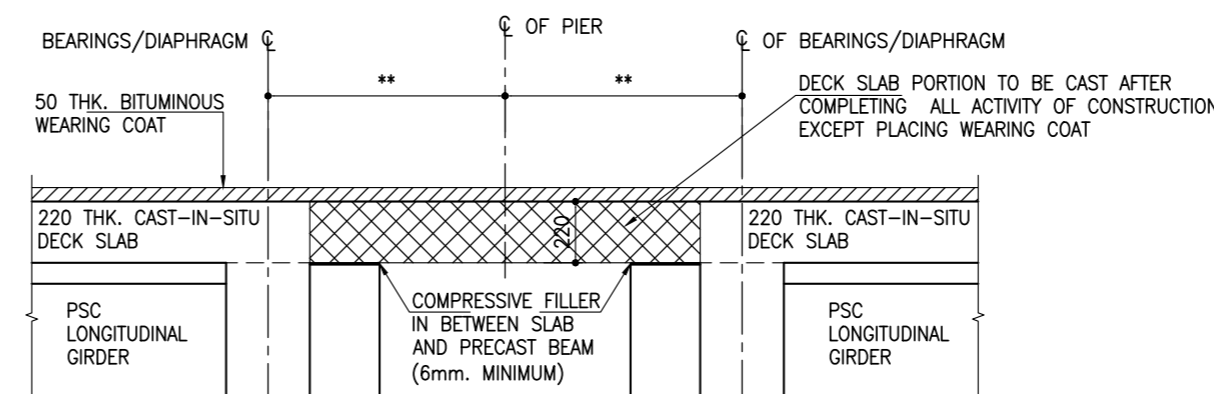
DETAIL -3'
(SCALE 1:30)



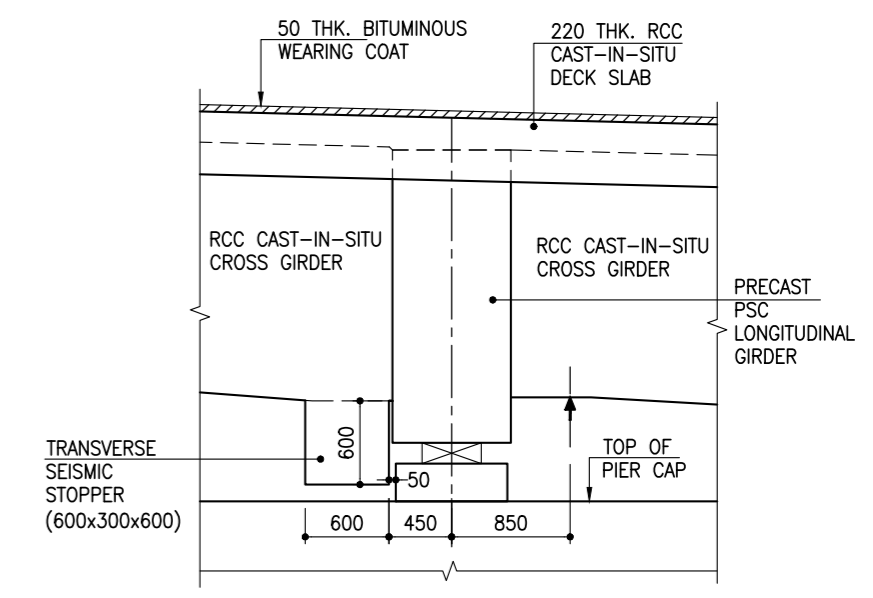
DETAIL -4'
(SCALE 1:30)



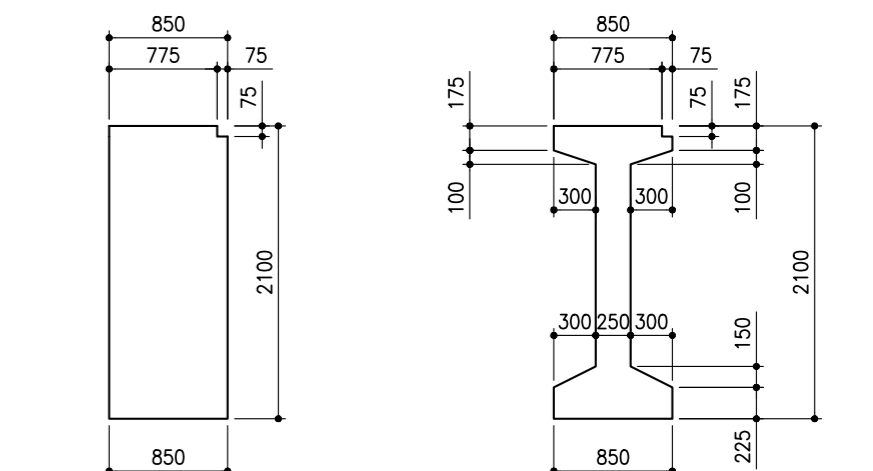
DETAIL -5'
(SCALE 1:15)



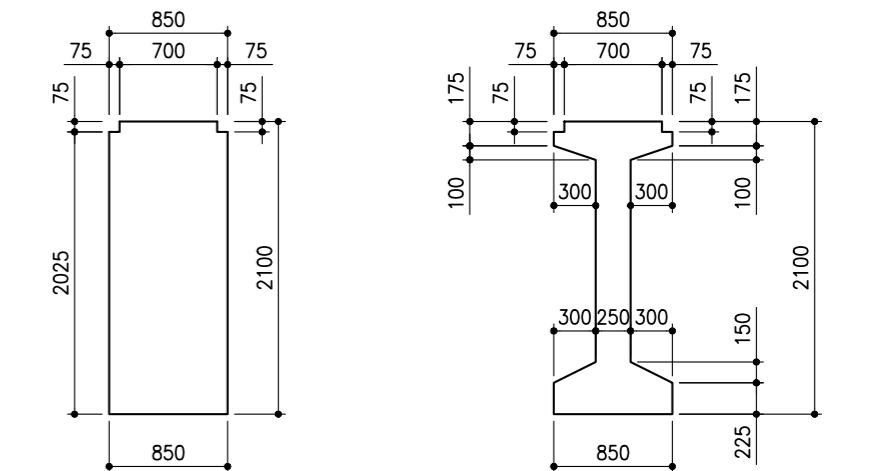
DETAIL -6'
(SCALE 1:25)



DETAIL -7'
(SCALE 1:50)



CROSS SECTION OF OUTER PSC GIRDER
(SCALE 1:50)



CROSS SECTION OF INNER PSC GIRDER
(SCALE 1:50)

MKD	DATE	DESCRIPTION
R2	02.01.2024	REVISED AS MARKED
R1	14.04.2023	REVISED AS MARKED R1
RO	14.02.2023	FOR REVIEW

PROJECT:
 Construction of Eight lane access controlled Expressway from Km 3.000 to Km 20.200 (Shirsad to Akloli section - Spur of VAdodara Mumbai Expressway) in the State of Maharashtra on Hybrid Annuity mode Under Bharatmala Pariyojana

CONCESSIONAIRE
IRCON AKLOLI SHIRSA EXPRESSWAY LTD.
IRCON INTERNATIONAL LTD.

CONTRACTOR:
APCO INFRA TECH PVT. LIMITED
 APCO House, B9, NH 28, Vibhuti khand, Gomi nagar, Lucknow - 226010 (U.P.)
 Phone : 0522-4036111-120, 2720520-521 Fax : 0522-4036100

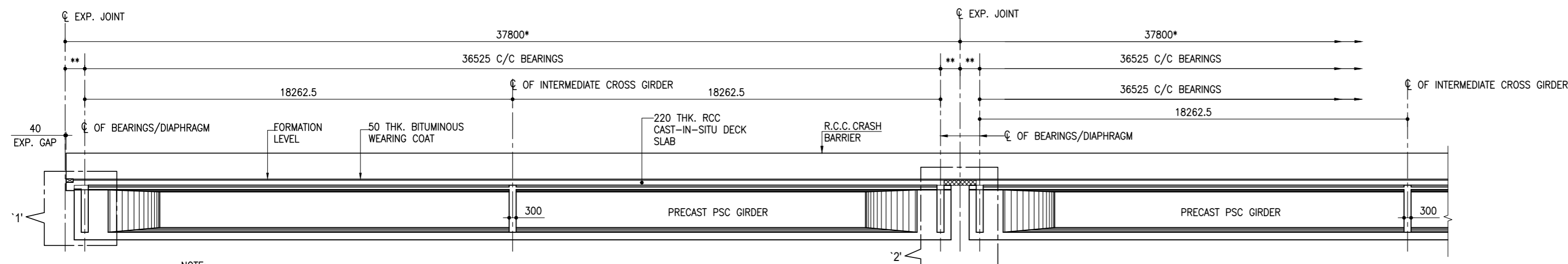
CLIENT:
NATIONAL HIGHWAYS AUTHORITY OF INDIA
 (GOVERNMENT OF INDIA MINISTRY OF ROAD TRANSPORT & HIGHWAYS)

INDEPENDENT ENGINEER:
FP Project Management
 Formerly Infrastructure Project (India) Private Limited
FP PROJECT MANAGEMENT IN ASSOCIATION WITH INDIAN ENGINEERING CONSULTANTS INDIA PVT. LTD.
 ADDRESS: SHIVNERI MANGAL KARYALAY, DIGHASHI PHATA, BHIWANDI - WADA ROAD, AMBADI NAKA, POST: DIGHASHI, TAL: BHIWANDI, DIST: THANE, PIN: 421302
 SIGN:

STRUCTURAL CONSULTANT:
CDS CONSULT (INDIA) PVT. LTD.
 Plot no 537, Ground & 1st floor, Sector - 31, Gunugram - 122001, Tel/Fax: 0124-4032864, Email: cds@cdsconsultindia.com, Web: www.cdsconsultindia.com

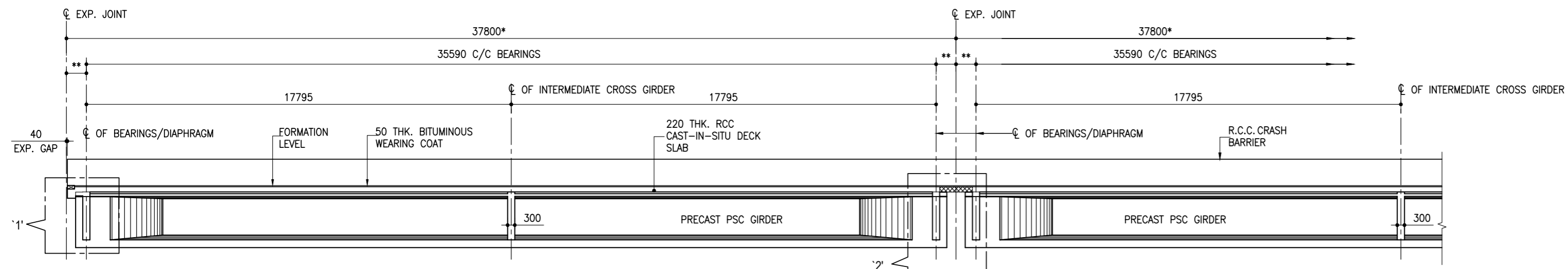
DRAWN BY: A.Bhardwaj
DESIGNED BY: Shreshth
CHECKED BY: RISHI PAL
APPROVED BY: C.D. Singh
 SCALE: AS SHOWN
 SCALE @ A2 SIZE SHEET

TITLE:
 MJB AT DESIGN CH. 15+162 (CA CH. - 15+162) DIMENSION DETAILS OF SUPERSTRUCTURE (FOR SPANS A1-P1 TO P8-A2)
DRAWING NO.
 CDSC/2203/VME/MJB-15+162/SD-101
 SHEET 2 OF 2



NOTE:-
 1. DIMENSION MARKED AS * ARE ALONG C/C OF MEDIAN.
 2. FOR DIMENSION MARKED AS ** REFER GIRDER LAYOUT PLAN.

SECTIONAL ELEVATION A-A
 (FOR LEFT CARRIAGEWAY)
 (SCALE 1:150)

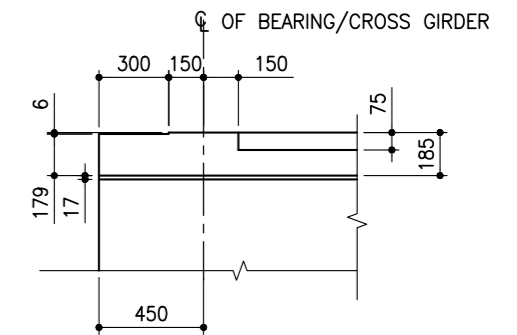


NOTE:-
 1. DIMENSION MARKED AS * ARE ALONG C/C OF MEDIAN.
 2. FOR DIMENSION MARKED AS ** REFER GIRDER LAYOUT PLAN.

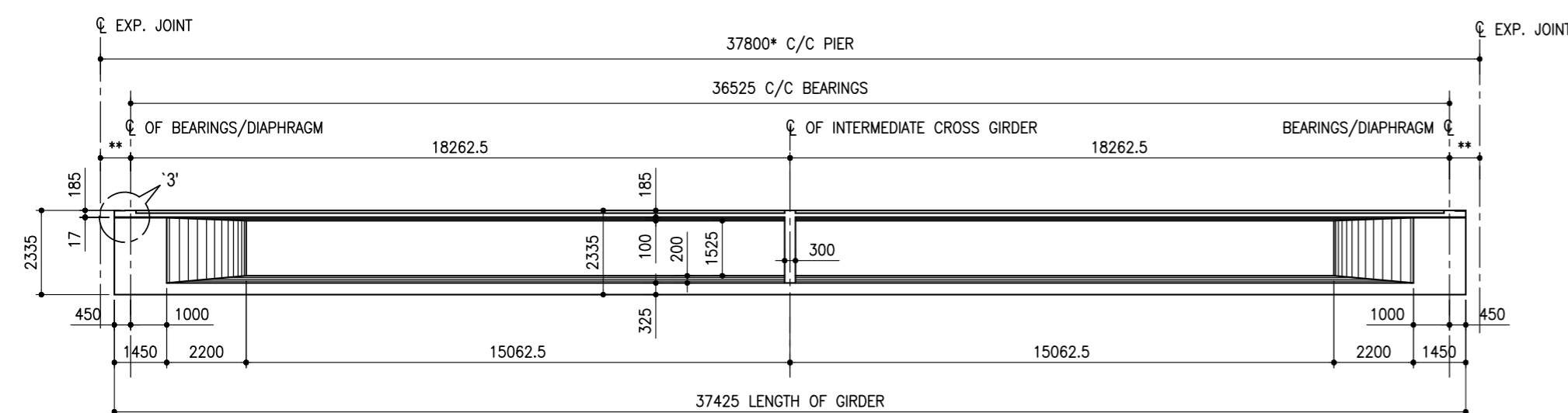
SECTIONAL ELEVATION E-E
 (FOR RIGHT CARRIAGEWAY)
 (SCALE 1:150)

NOTES:-

1. ALL DIMENSIONS ARE IN MM. AND LEVELS IN METERS, UNLESS NOTED OTHERWISE.
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3. THIS DRAWING SHALL BE READ IN CONJUNCTION WITH SHEET 1 OF 4, 2 OF 4 & 4 OF 4 OF THIS DRAWING.

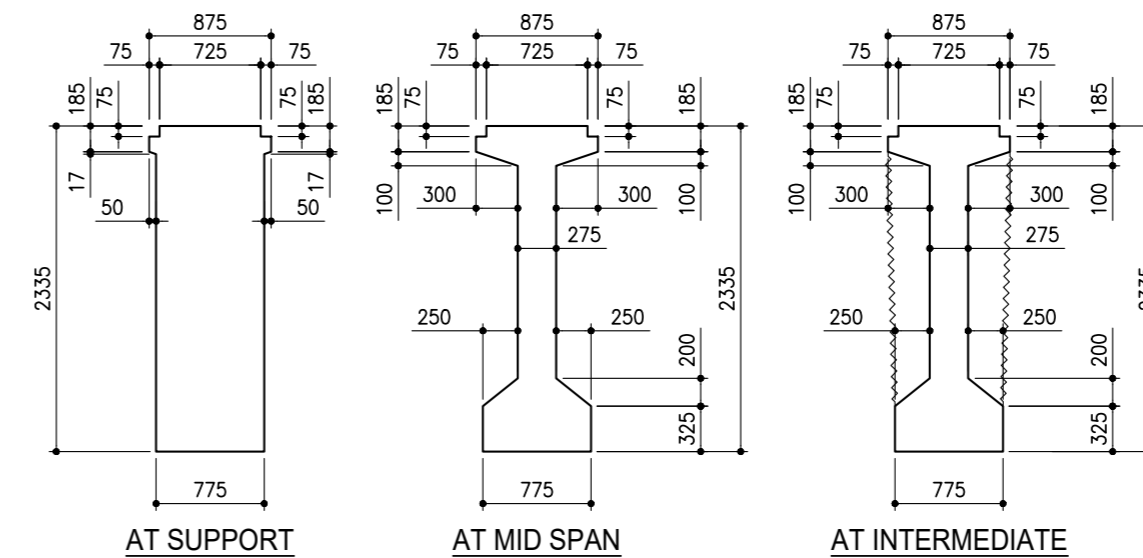


DETAIL - '3'
 (SCALE 1:30)

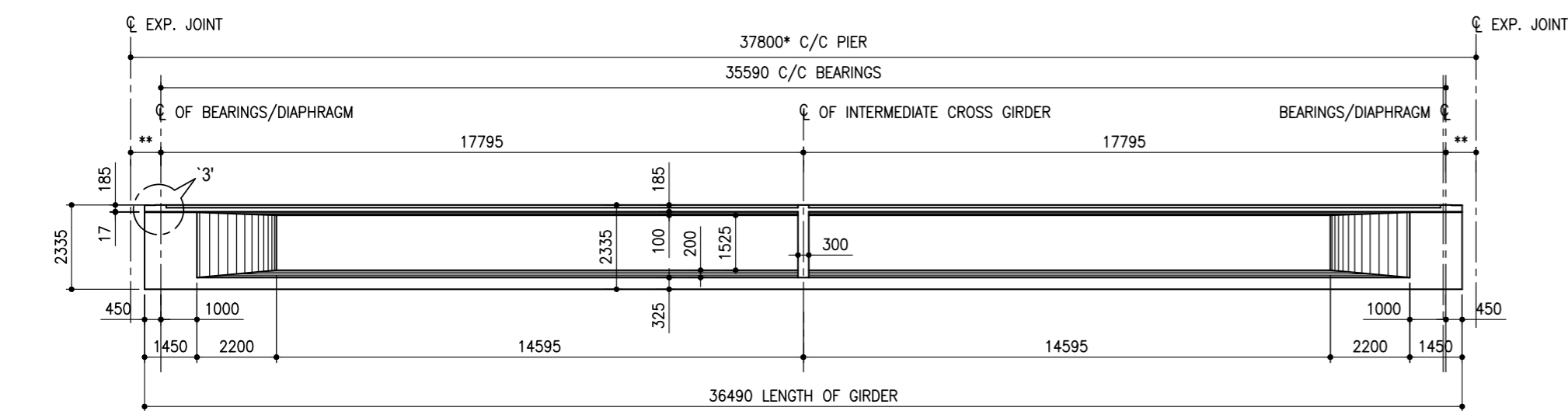


NOTE:-
 1. DIMENSION MARKED AS * ARE ALONG C/C OF MEDIAN.
 2. FOR DIMENSION MARKED AS ** REFER GIRDER LAYOUT PLAN.

SECTIONAL ELEVATION OF PRECAST PSC GIRDER
 (FOR LEFT CARRIAGEWAY)
 (SCALE 1:150)

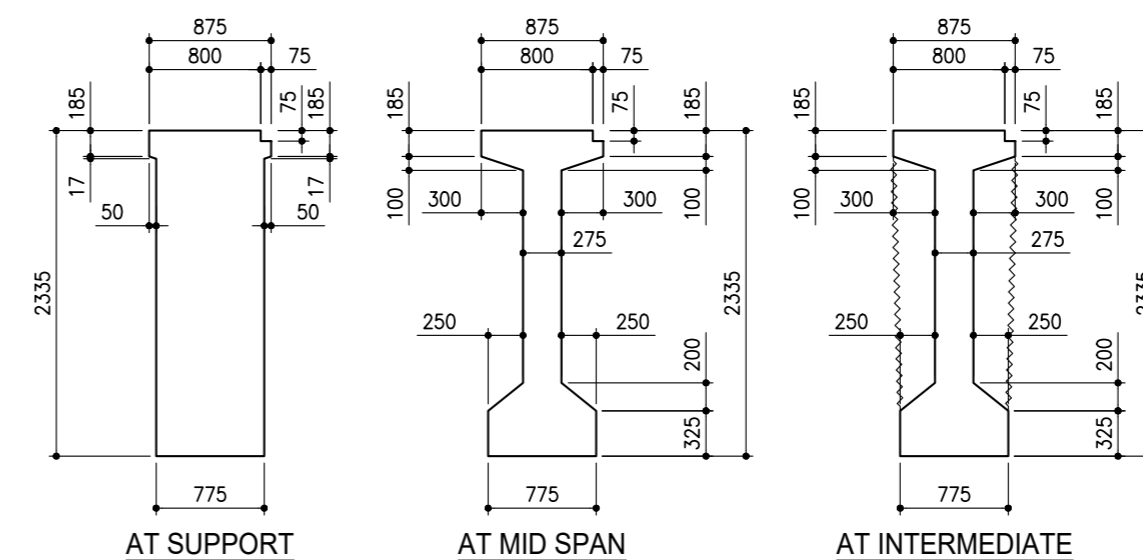


CROSS SECTION OF INNER PSC GIRDER
 (SCALE 1:50)



NOTE:-
 1. DIMENSION MARKED AS * ARE ALONG C/C OF MEDIAN.
 2. FOR DIMENSION MARKED AS ** REFER GIRDER LAYOUT PLAN.

SECTIONAL ELEVATION OF PRECAST PSC GIRDER
 (FOR RIGHT CARRIAGEWAY)
 (SCALE 1:150)



CROSS SECTION OF OUTER PSC GIRDER
 (SCALE 1:50)

MKD	DATE	DESCRIPTION
R3	02.01.2024	REVISED AS MARKED
R2	14.04.2023	REVISED AS MARKED R2
R1	16.02.2023	REVISED AS PER CHANGE IN GIRDER SIZE
RD	13.10.2022	FOR REVIEW

PROJECT:
Construction of Eight lane access controlled Expressway from Km 3.000 to Km 20.200 (Shirsad to Akloli section - Spur of VAdodara Mumbai Expressway) in the State of Maharashtra on Hybrid Annuity mode Under Bharatmala Pariyojana

CONCESSIONAIRE
IRCON AKLOLI SHIRSADEXPRESSWAY LTD.
EPC CONTRACTOR
IRCON INTERNATIONAL LTD.

CONTRACTOR:
APCO INFRATECH PVT. LIMITED
HEAD OFFICE: APCO House, B9, NH 28, Vibhuti khand, Gomti nagar, Lucknow - 226010 (U.P.) Phone : 0522-4036111-120, 2720520/521 Fax : 0522-4036100

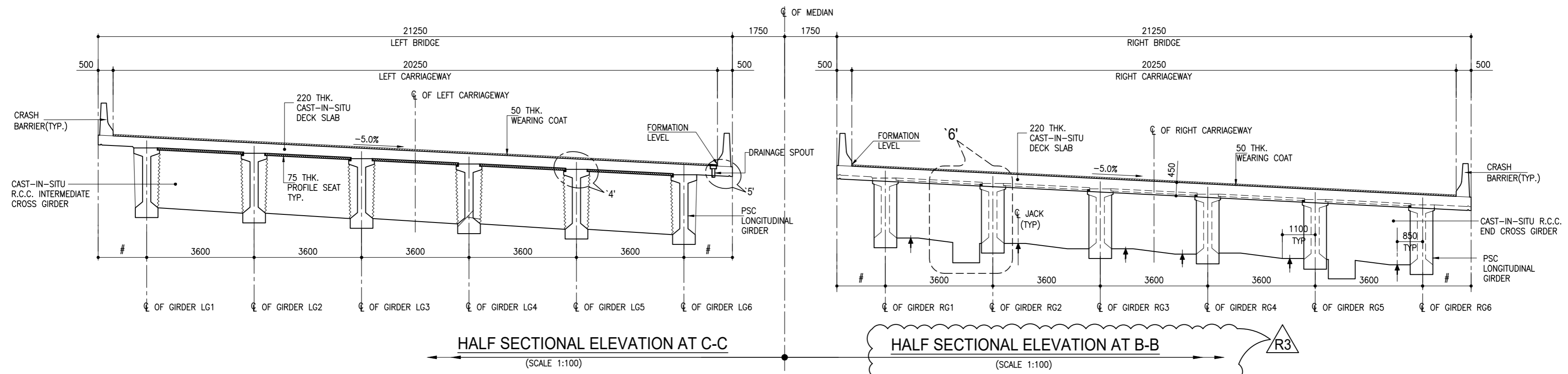
CLIENT:
NATIONAL HIGHWAYS AUTHORITY OF INDIA (GOVERNMENT OF INDIA MINISTRY OF ROAD TRANSPORT & HIGHWAYS)

INDEPENDENT ENGINEER:
FP Project Management Formerly Infrastructure Project Group Private Limited In association with FP PROJECT MANAGEMENT IN ASSOCIATION WITH INDIAN ENGINEERING CONSULTANTS INDIA PVT. LTD. ADDRESS: SHIVNERI MANGAL KARYALAY, DIGHASHI PHATA, BHIWANDI - WADA ROAD, AMBADI NAKA, POST: DIGHASHI, TAL: BHIWANDI, DIST: THANE, PIN: 421302
SIGN:

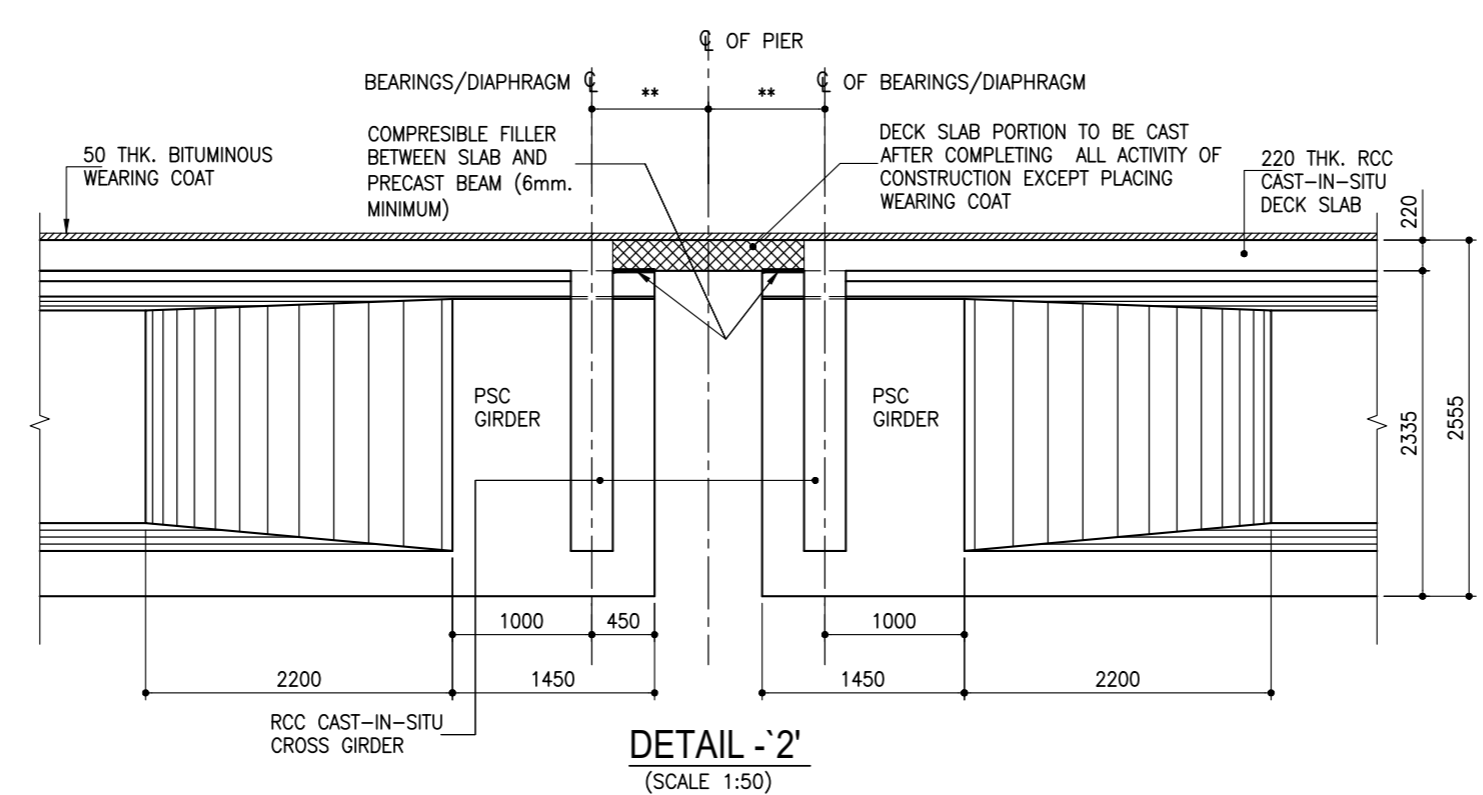
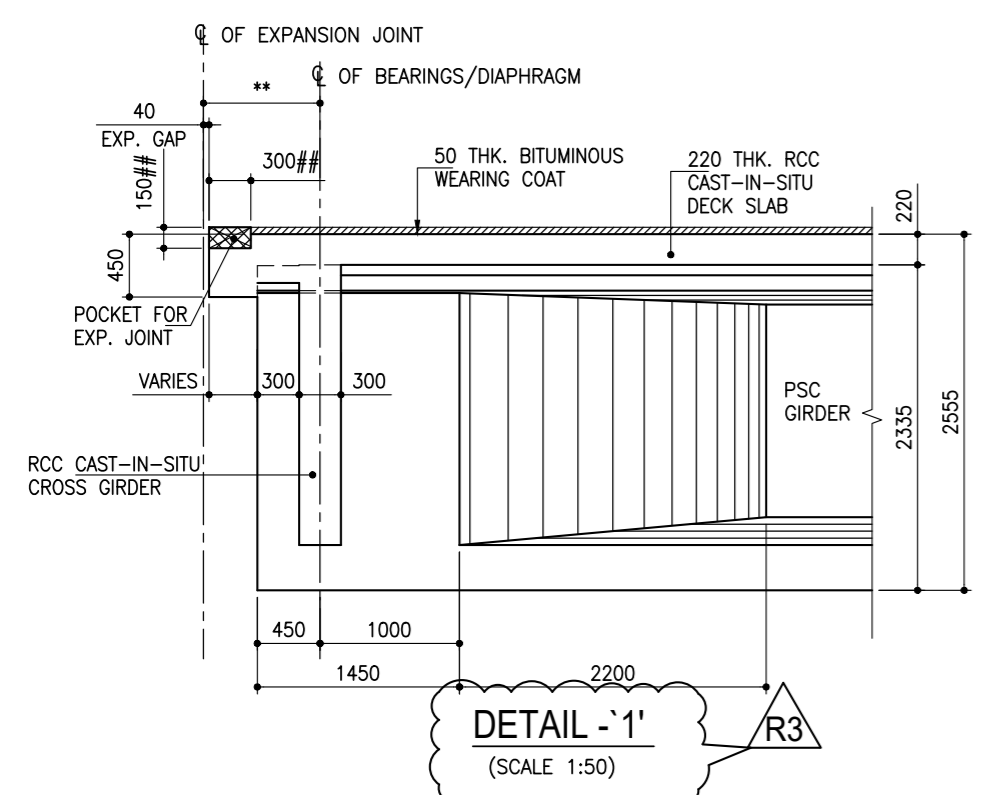
STRUCTURAL CONSULTANT:
CDS CONSULT (INDIA) PVT. LTD. Plot no 537, Ground & 1 st floor, Sector - 31, Gunugram - 122001, Tel/Fax: 0124-4032864, Email: cds@cdsconsultindia.com, Web: www.cdsconsultindia.com

DRAWN BY	S.K.Bhanot
DESIGNED BY	Shreshth
CHECKED BY	RISHI PAL
APPROVED BY	C.D. Singh
SCALE:	AS SHOWN
SCALE @ A2 SIZE SHEET	

TITLE :	MJB AT DESIGN CH. 18+421 (CA CH- 18+421) DIMENSION DETAILS OF SUPERSTRUCTURE (FOR SPANS A1 - P1 TO P8 - P9 & P10 - P11 TO P21 - P22)
DRAWING NO.	CDSC/2203/VME/MJB-18+421/SD-101
SHEET 3 OF 4	

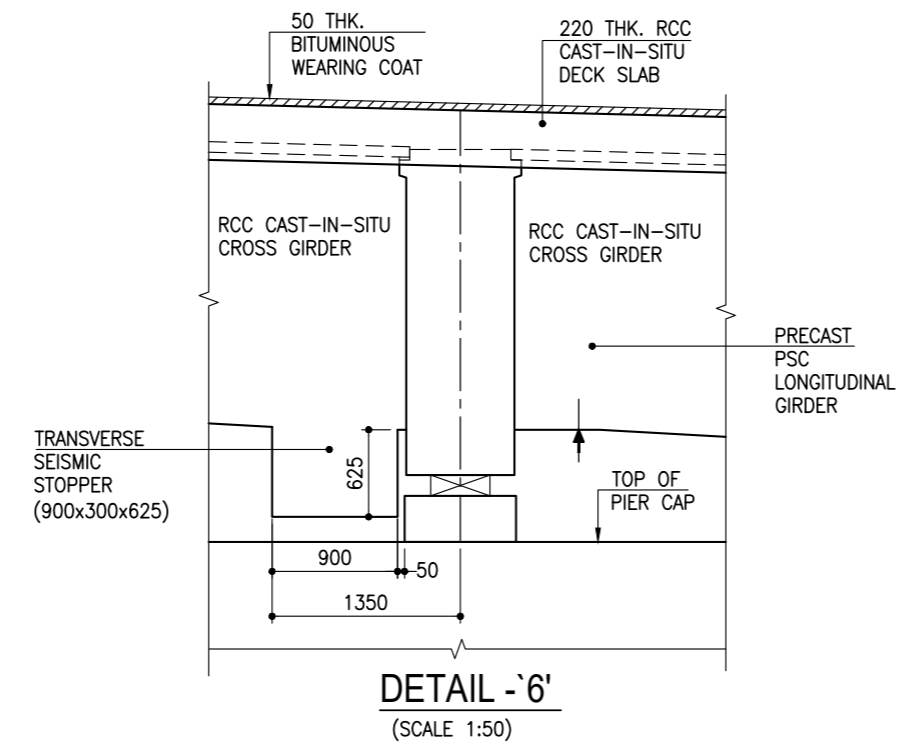
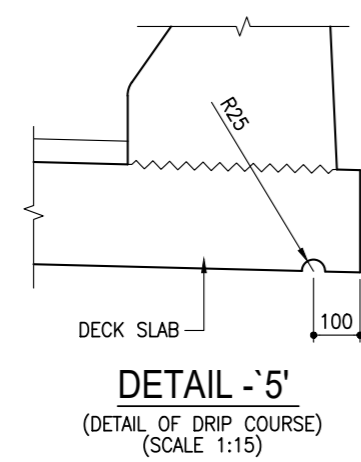
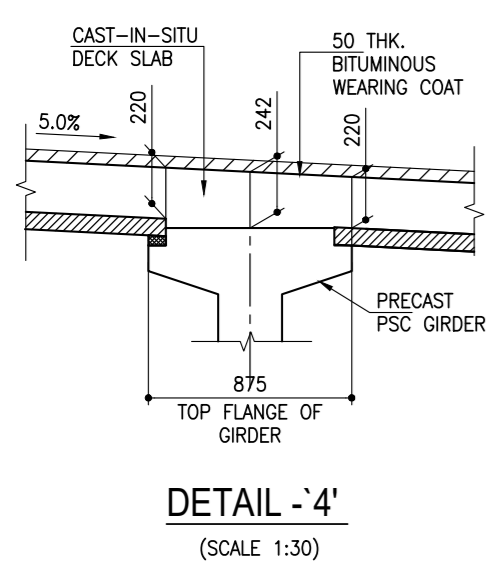


NOTE:-FOR DIMENSIONS MARKED AS (# & **) REFER DECK & GIRDER SETTING LAYOUT PLAN.



- NOTES:-**
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 - THIS DRAWING SHALL BE READ IN CONJUNCTION WITH SHEET 1 OF 4, 2 OF 4 & 3 OF 4 OF THIS DRAWING.

(##) MARKED DIMENSIONS ARE TENTATIVE AND SUBJECT TO CHANGE AS PER APPROVED EXPANSION JOINT DRAWING.



MKD	DATE	DESCRIPTION
R3	02.01.2024	REVISED AS MARKED
R2	14.04.2023	REVISED AS MARKED R2
R1	16.02.2023	REVISED AS PER CHANGE IN GIRDER SIZE
RD	13.10.2022	FOR REVIEW

PROJECT:
Construction of Eight lane access controlled Expressway from Km 3.000 to Km 20.200 (Shirsad to Aklioli section - Spur of VAdodara Mumbai Expressway) in the State of Maharashtra on Hybrid Annuity mode Under Bharatmala Pariyojana

CONCESSIONAIRE
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IRCON INTERNATIONAL LTD.

CONTRACTOR:
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APCO House, B9, NH 28, Vibhuti khand, Gomti nagar, Lucknow - 226010 (U.P.)
Phone : 0522-4036111-120, 2720520/521
Fax : 0522-4036190

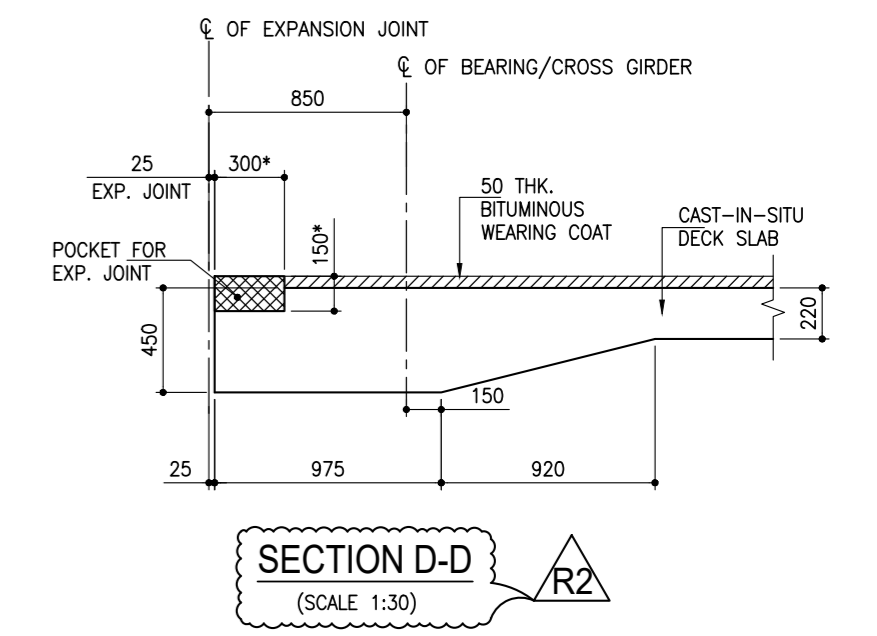
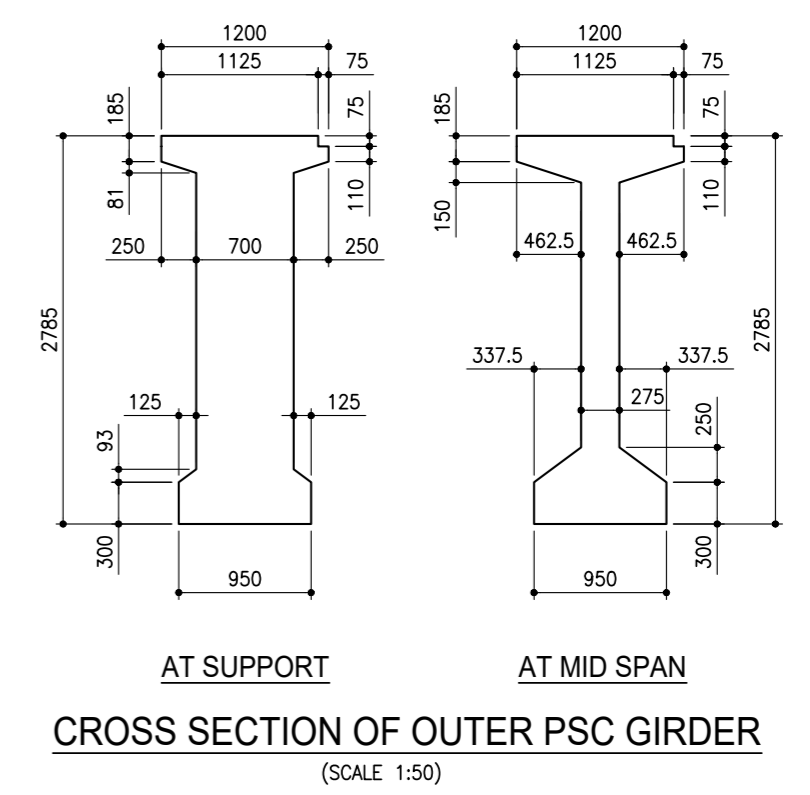
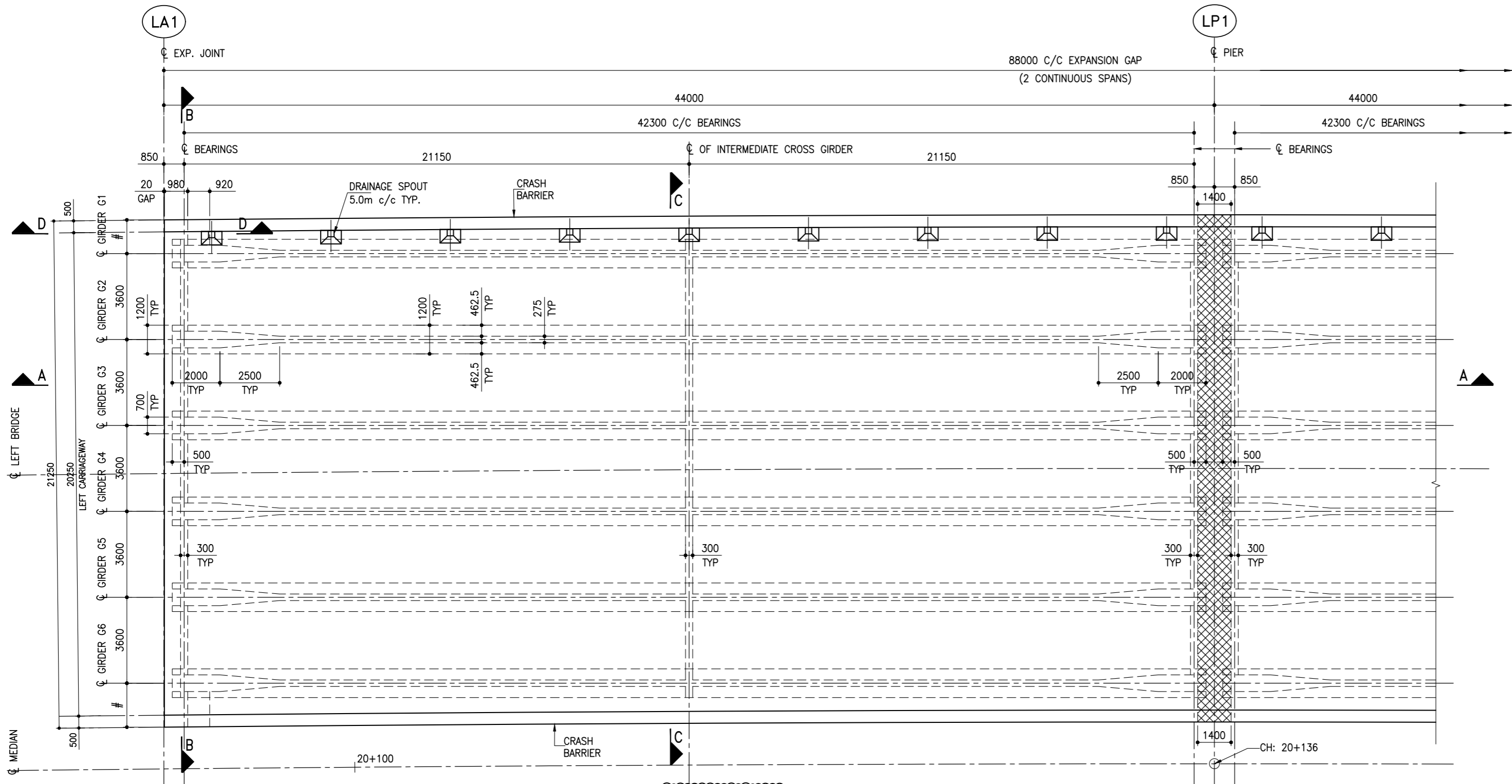
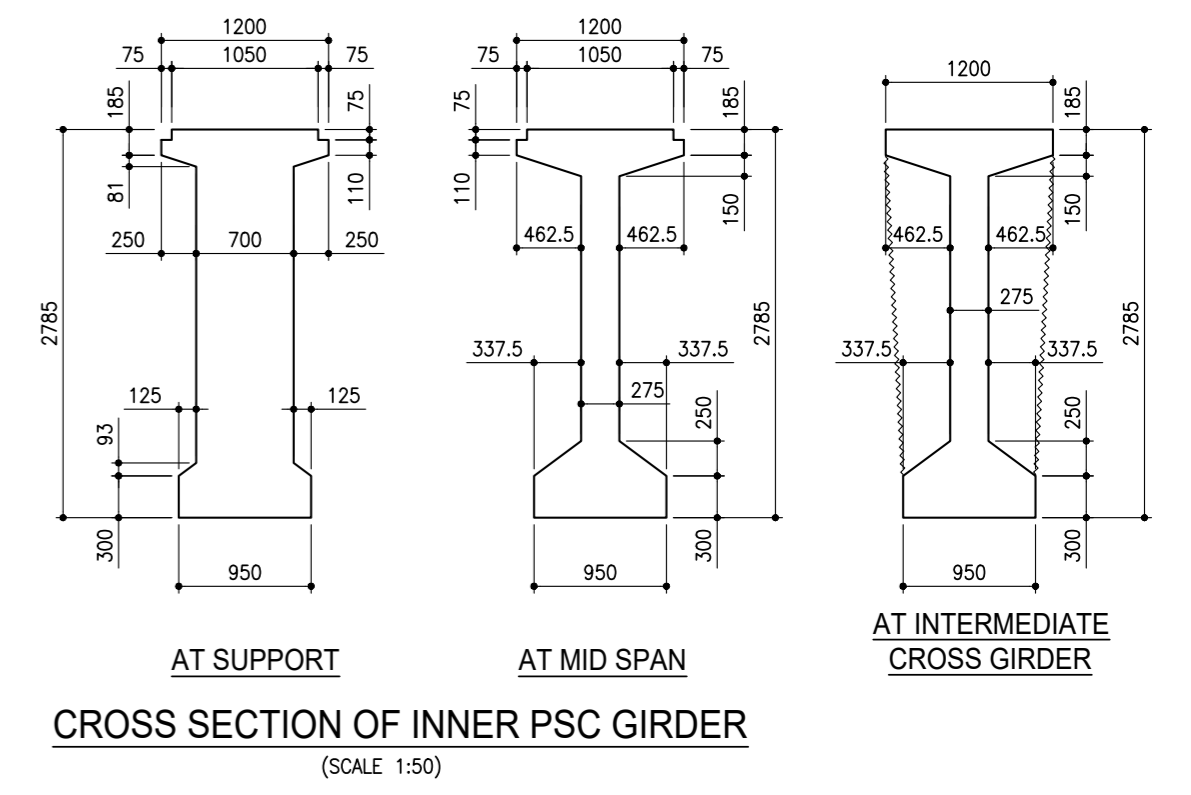
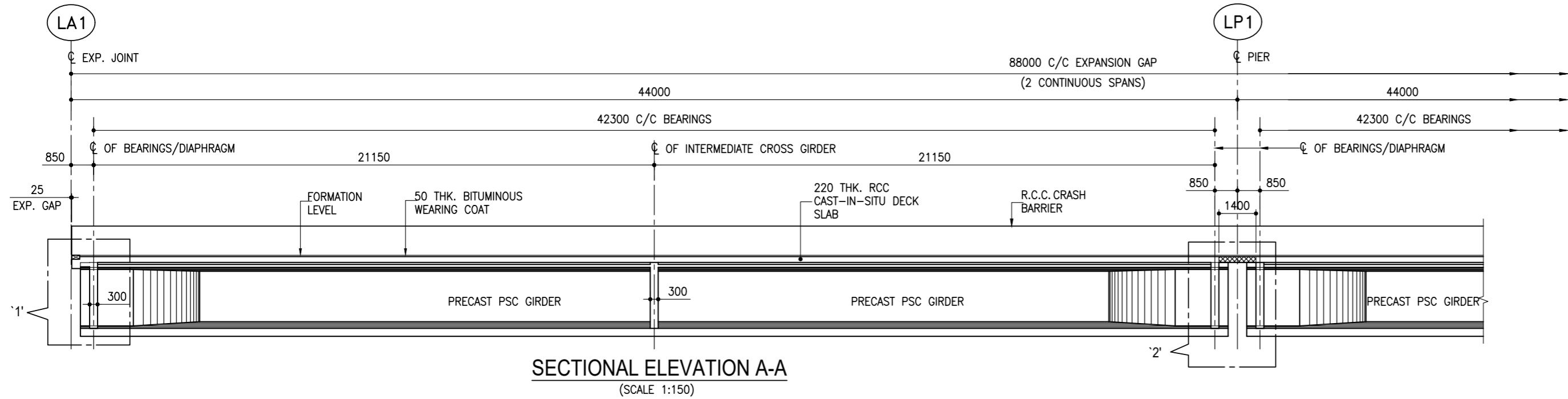
CLIENT:
NATIONAL HIGHWAYS AUTHORITY OF INDIA
(GOVERNMENT OF INDIA MINISTRY OF ROAD TRANSPORT & HIGHWAYS)

INDEPENDENT ENGINEER:
FP Project Management
Formerly Infrastructure Project Group Private Limited
In association with
Indian Engineering Consultants India Pvt. Ltd.
FP PROJECT MANAGEMENT IN ASSOCIATION WITH INDIAN ENGINEERING CONSULTANTS INDIA PVT. LTD.
ADDRESS: SHIVNERI MANGAL KARYALAY, DIGHASHI PHATA, BHIWANDI - WADA ROAD, AMBADI NAKA, POST: DIGHASHI, TAL: BHIWANDI, DIST: THANE, PIN: 421302
SIGN:

STRUCTURAL CONSULTANT:
CDS CONSULT (INDIA) PVT. LTD.
Plot no 537, Ground & 1st floor, Sector - 31, Gunugram - 122001, Tel/Fax: 0124-4032864, Email: cds@cdsconsultindia.com, Web: www.cdsconsultindia.com

DRAWN BY: S.K.Bhanot
DESIGNED BY: Shreshth
CHECKED BY: RISHI PAL
APPROVED BY: C.D. Singh
SCALE: AS SHOWN
SCALE @ A2 SIZE SHEET

TITLE:
MJB AT DESIGN CH. 18+421 (CA CH- 18+421) DIMENSION DETAILS OF SUPERSTRUCTURE (FOR SPANS A1 - P1 TO P8 - P9 & P10 - P11 TO P21 - P22)
DRAWING NO.
CDSC/2203/VME/MJB-18+421/SD-101
SHEET 4 OF 4



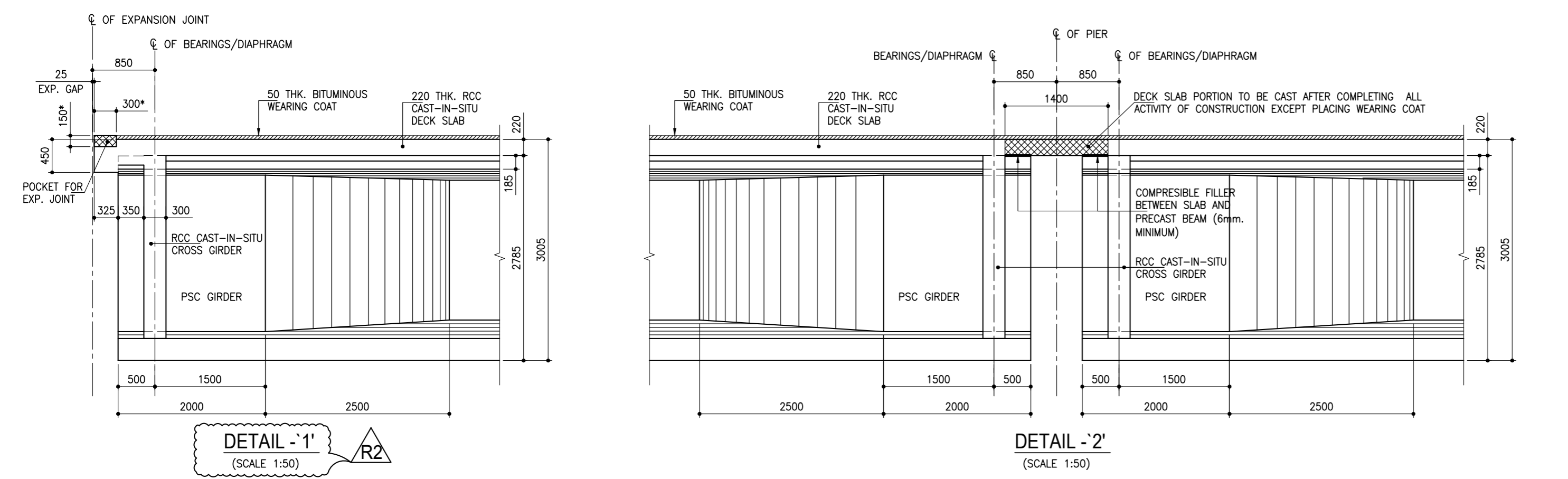
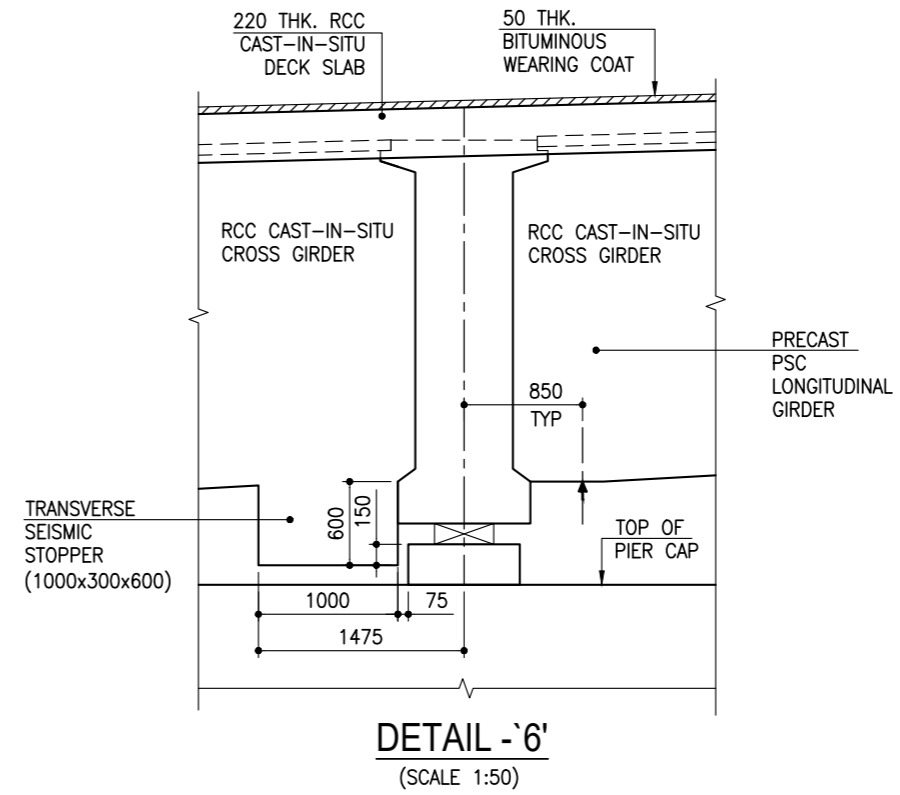
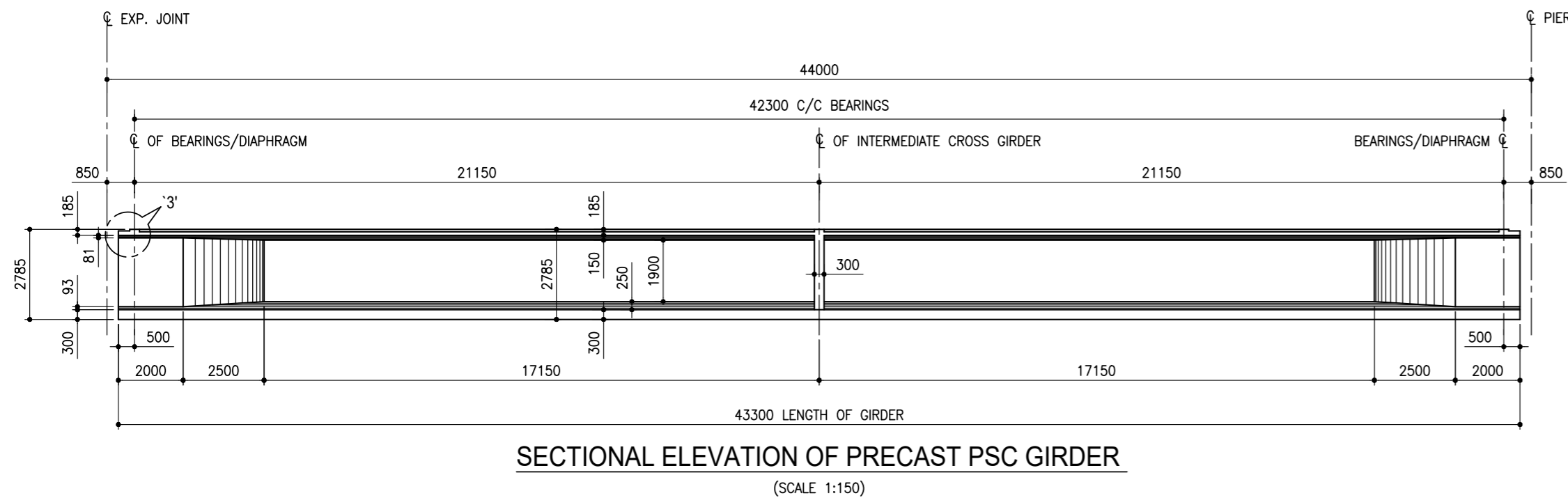
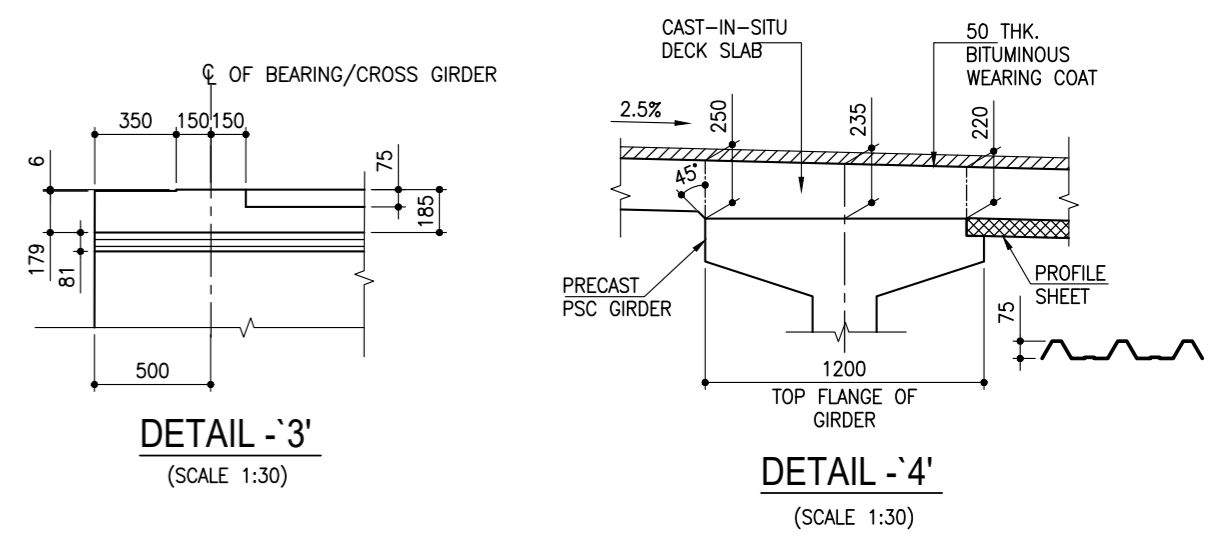
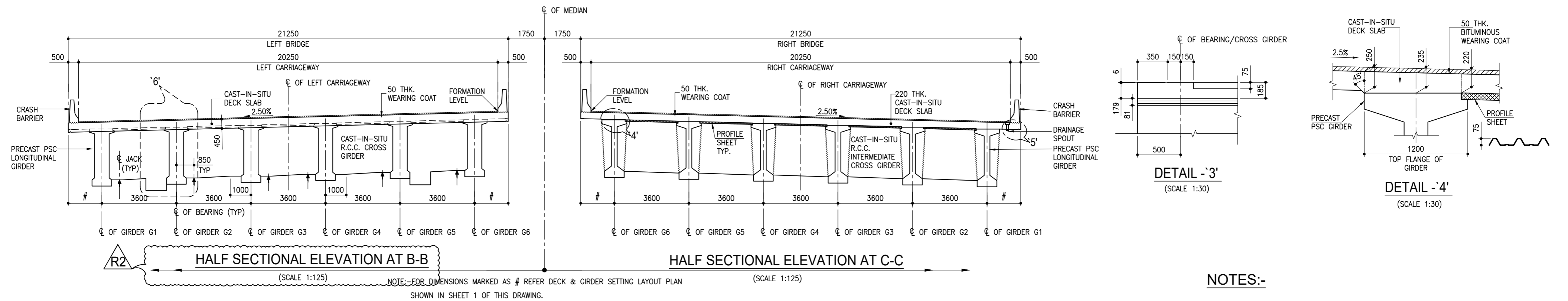
NOTE:-FOR DIMENSIONS MARKED AS # REFER DECK & GIRDER SETTING LAYOUT PLAN SHOWN IN SHEET 1 OF THIS DRAWING.

DECK SLAB PORTION SHOWN WITH HATCH TO BE CAST AFTER COMPLETING ALL ACTIVITY OF CONSTRUCTION EXCEPT PLACING WEARING COAT

- NOTES:-**
- ALL DIMENSIONS ARE IN MM. AND LEVELS IN METERS, UNLESS NOTED OTHERWISE.
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 - THIS DRAWING SHALL BE READ IN CONJUNCTION WITH SHEET 1 OF 3 & 3 OF 3 OF THIS DRAWING.

(*) MARKED DIMENSIONS ARE TENTATIVE AND SUBJECT TO CHANGE AS PER APPROVED EXPANSION JOINT DRAWING.

PROJECT: Construction of Eight lane access controlled Expressway from Km 3.000 to Km 20.200 (Shirsad to Akloli section - Spur of Vadodara Mumbai Expressway) in the State of Maharashtra on Hybrid Annuity mode Under Bharatmala Pariyojana		CONCESSIONAIRE: IRCON AKLOLI SHIRSAD EXPRESSWAY LTD. EPC CONTRACTOR IRCON INTERNATIONAL LTD.		CONTRACTOR: APCO INFRA TECH PVT. LIMITED APCO House, B9, NH 28, Vibhuti khand, Gontli nagar, Lucknow - 226010 (U.P.) Phone : 0522-4036111-120, 2720520-521 Fax : 0522-4036100		CLIENT: NATIONAL HIGHWAYS AUTHORITY OF INDIA (GOVERNMENT OF INDIA MINISTRY OF ROAD TRANSPORT & HIGHWAYS)		INDEPENDENT ENGINEER: FP Project Management Formerly Infrastructure Project (India) Private Limited In association with FP PROJECT MANAGEMENT IN ASSOCIATION WITH INDIAN ENGINEERING CONSULTANTS INDIA PVT. LTD. ADDRESS: SHIVNERI MANGAL KARYALAY, DIGHASHI PHATA, BHIWANDI - WADA ROAD, AMBADI NAKA, POST: DIGHASHI, TAL: BHIWANDI, DIST: THANE, PIN: 421302 SIGN:		STRUCTURAL CONSULTANT: CDS CONSULT (INDIA) PVT. LTD. Plot no 537, Ground & 1 st floor, Sector - 31, Gurugram - 122001, Tel/Fax: 0124-4032864, Email: cds@cdsconsultindia.com, Web: www.cdsconsultindia.com		DRAWN BY: S.K.Bhanot DESIGNED BY: Shreshth CHECKED BY: RISHI PAL APPROVED BY: C.D. Singh SCALE: AS SHOWN SCALE @ A2 SIZE SHEET		TITLE: DIMENSION DETAILS OF SUPERSTRUCTURE OF ICR INTERCHANGE AT DESIGN CH. 20+136 (CA CH. 20+136) DRAWING NO. CDSC/2203/VME/INT-20+136/SD-101 SHEET 2 OF 3	
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- NOTES:-**
- ALL DIMENSIONS ARE IN MM. AND LEVELS IN METERS, UNLESS NOTED OTHERWISE.
 - ONLY WRITTEN DIMENSIONS ARE TO BE FOLLOWED. NO DIMENSION IS TO BE SCALED.
 - FOR FORMATION LEVEL REFER PLAN & PROFILE DRAWING.
 - CENTER LINE OF JACK ARE SHOWN THUS '♦' IN ELEVATION.
 - MINIMUM JACK CAPACITY SHALL BE 235T.
 - SHUTTERING LOAD (IF REQUIRED FROM GIRDER) HAS BEEN CONSIDERED AS 100 Kg./m². IT SHALL BE INSURED THAT THE SHUTTERING LOAD DOES NOT EXCEED THIS VALUE.
 - THIS DRAWING SHALL BE READ IN CONJUNCTION WITH SHEET 1 OF 3 & 2 OF 3 OF THIS DRAWING.

- REFERENCE DRAWINGS:-**
- CDSC/2203/VME/INT-20+136/GAD-01 ----- G.A. OF ICR INTERCHANGE AT DESIGN CH. 20+136 (CA CH.- 20+136)
 - CDSC/2203/VME/INT-20+136/SD-102 ----- REINFORCEMENT DETAILS OF DECK SLAB AT (INT CA CH: 20+136)
 - CDSC/2203/VME/INT-20+136/SD-103 ----- REINFORCEMENT DETAILS OF PRECAST PSC GIRDER AT (INT CA CH: 20+136)
 - CDSC/2203/VME/INT-20+136/SD-104 ----- REINFORCEMENT DETAILS OF END CROSS GIRDER AT (INT CA CH: 20+136)
 - CDSC/2203/VME/INT-20+136/SD-105 ----- REINFORCEMENT DETAILS OF INTERMEDIATE CROSS GIRDER AT (INT CA CH: 20+136)
 - CDSC/2203/VME/INT-20+136/SD-106 ----- DETAILS OF ANCHORAGE BLOCK AT (INT CA CH: 20+136)
 - CDSC/2203/VME/INT-20+136/SD-107 ----- CABLE LAYOUT AT (INT CA CH: 20+136)
 - CDSC/2203/VME/INT-20+136/BRG-01 ----- DETAILS OF ELASTOMERIC BEARINGS AT (INT CA CH: 20+136)
 - CDSC/2203/VME/MISC-01 ----- MISCELLANEOUS DETAILS

R2	DATE	DESCRIPTION
08.01.2024	REVISED AS MARKED	
21.10.2022	REVISED AS PER LE'S COMMENTS	
27.09.2022	FOR REVIEW	

PROJECT:
Construction of Eight lane access controlled Expressway from Km 3.000 to Km 20.200 (Shirsad to Akloli section - Spur of Vadodara Mumbai Expressway) in the State of Maharashtra on Hybrid Annuity mode Under Bharatmala Pariyojana

CONCESSIONAIRE
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Plot no 537, Ground & 1st floor, Sector - 31, Gurugram - 122001, Tel/Fax: 0124-4032864, Email: cds@cdsconsultindia.com, Web: www.cdsconsultindia.com

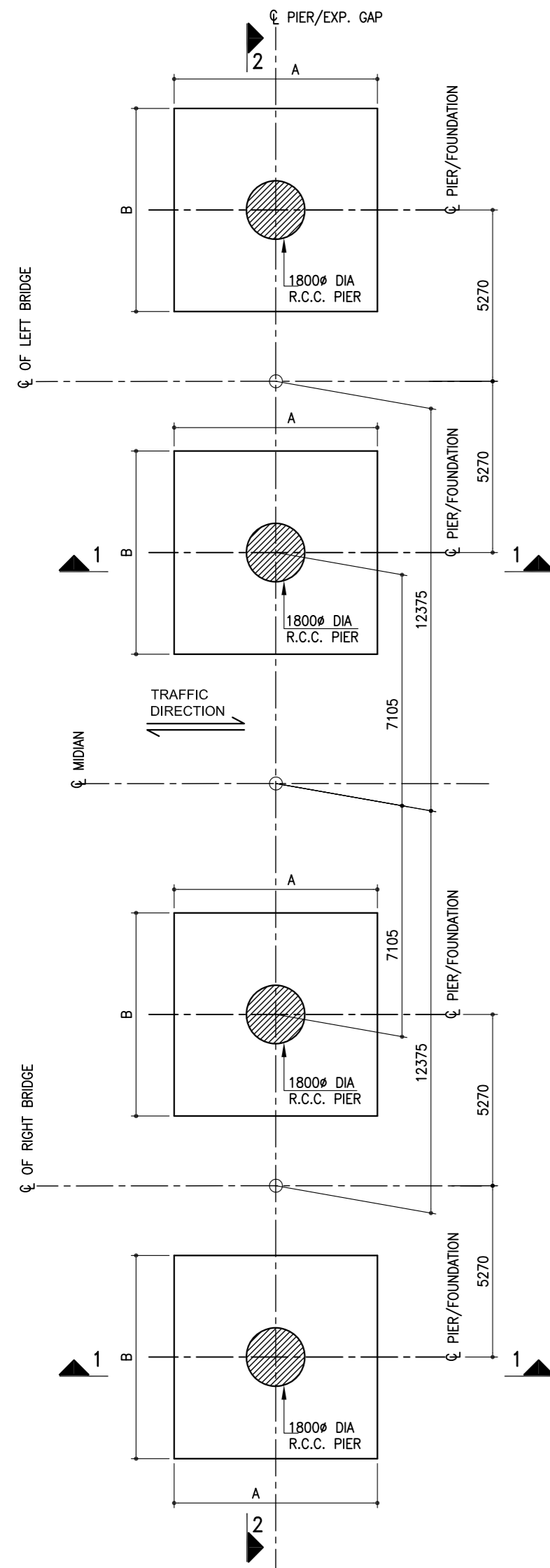
DRAWN BY: S.K.Bhanot
DESIGNED BY: Shreshth
CHECKED BY: RISHI PAL
APPROVED BY: C.D. Singh

SCALE: AS SHOWN
SCALE @ A2 SIZE SHEET

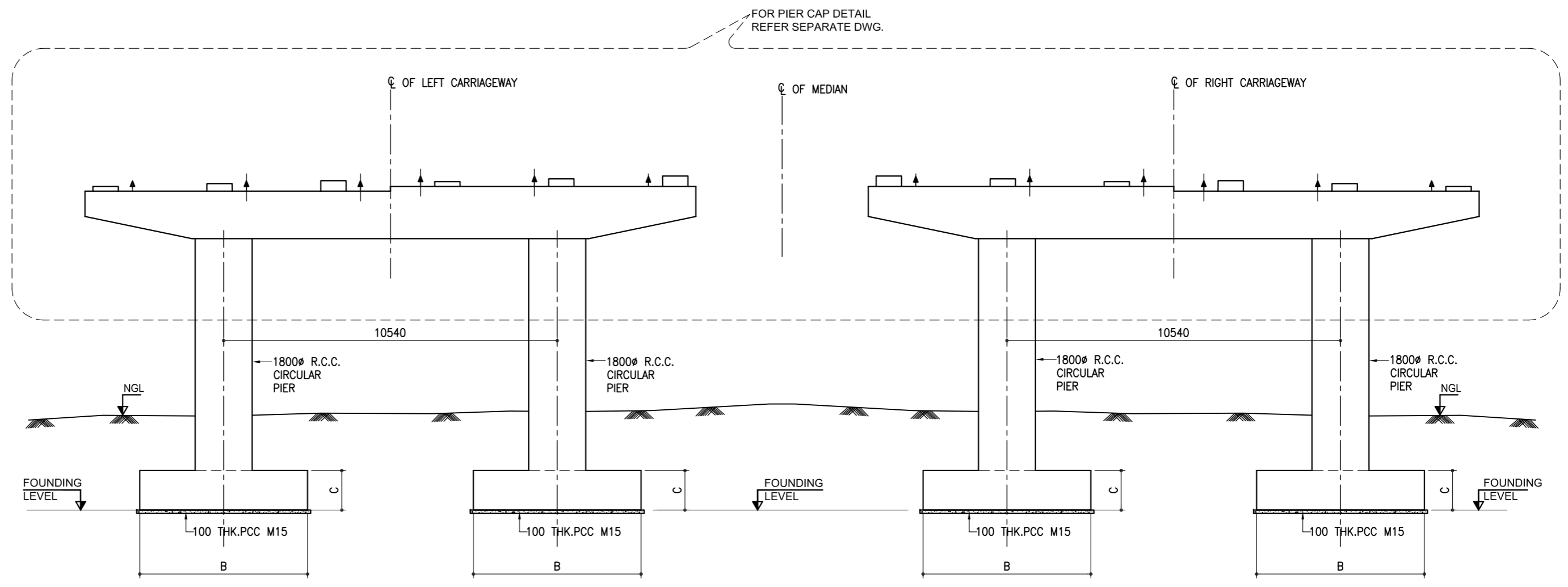
TITLE:
DIMENSION DETAILS OF SUPERSTRUCTURE OF ICR INTERCHANGE AT DESIGN CH. 20+136 (CA CH.- 20+136)

DRAWING NO.
CDSC/2203/VME/INT-20+136/SD-101

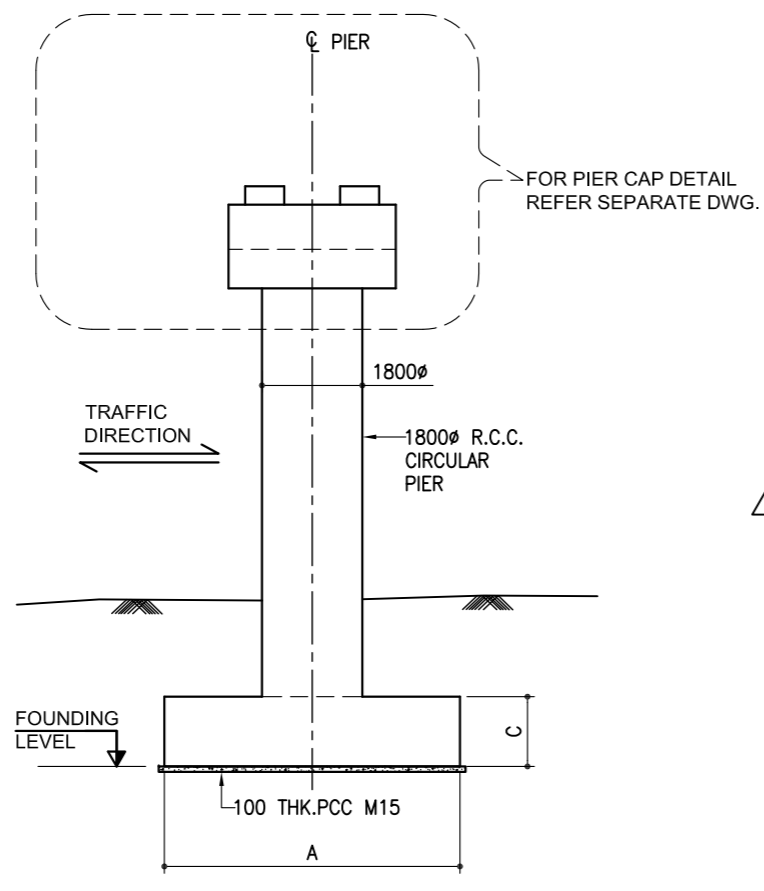
SHEET 3 OF 3



TYP. FOUNDATION PLAN
(SCALE 1:150)



SECTIONAL ELEVATION 2-2
(SCALE 1:125)



SECTIONAL ELEVATION 1-1
(SCALE 1:125)

FOUNDATION SCHEDULE

LOCATION	FORMATION LEVEL (m)	FOUNDING LEVEL (m)	FOOTING SIZES (mm)			PIER SIZE	GROUP NO.
			A	B	C		
LP2	19.656	7.750	6250	6250	1400	1800 DIA	GROUP-7
RP2	19.656	6.180	6250	6250	1400	1800 DIA	GROUP-7
LP3	19.845	4.000	6250	6250	1400	1800 DIA	GROUP-7
RP3	19.845	3.900	6250	6250	1400	1800 DIA	GROUP-7
LP4	19.914	5.800	6700	6700	1500	1800 DIA	GROUP-10
RP4	19.914	5.950	6700	6700	1500	1800 DIA	GROUP-10
LP5	19.967	7.650	6250	6250	1400	1800 DIA	GROUP-7
RP5	19.967	7.200	5250	5250	1250	1800 DIA	GROUP-6
LP6	20.022	7.970	5000	5000	1250	1800 DIA	GROUP-2
RP6	20.022	6.860	5000	5500	1350	1800 DIA	GROUP-9
LP7	20.011	5.320	5250	5250	1250	1800 DIA	GROUP-4
RP7	20.011	4.900	5250	5250	1250	1800 DIA	GROUP-5
LP8	19.933	4.940	5000	5000	1250	1800 DIA	GROUP-3
RP8	19.933	4.750	6250	6250	1400	1800 DIA	GROUP-7
LP9	19.788	3.275	5250	5250	1250	1800 DIA	GROUP-5
RP9	19.788	4.000	5250	5250	1250	1800 DIA	GROUP-5
LP10	19.577	6.265	5250	5250	1250	1800 DIA	GROUP-4
RP10	19.577	6.265	5250	5250	1250	1800 DIA	GROUP-4
LP11	19.324	6.000	5000	5000	1250	1800 DIA	GROUP-3
RP11	19.324	4.765	5000	5000	1250	1800 DIA	GROUP-3
LP12	19.071	2.200	5250	5250	1250	1800 DIA	GROUP-5
RP12	19.071	1.600	5250	5250	1250	1800 DIA	GROUP-5
LP13	18.818	4.000	5250	5250	1250	1800 DIA	GROUP-4
RP13	18.818	5.850	5000	5000	1250	1800 DIA	GROUP-3
LP14	18.565	3.520	6250	6250	1400	1800 DIA	GROUP-7
RP14	18.565	5.300	6250	6250	1400	1800 DIA	GROUP-7
LP15	18.311	2.850	6700	6700	1500	1800 DIA	GROUP-10
RP15	18.311	3.500	5250	5250	1250	1800 DIA	GROUP-4
LP16	18.058	4.000	6700	6700	1500	1800 DIA	GROUP-10
RP16	18.058	4.500	6250	6250	1400	1800 DIA	GROUP-7
LP17	17.805	4.500	5000	5000	1250	1800 DIA	GROUP-2
RP17	17.805	4.800	5000	5000	1250	1800 DIA	GROUP-2
LP18	17.552	6.700	5000	5000	1250	1800 DIA	GROUP-2
RP18	17.552	6.150	5000	5000	1250	1800 DIA	GROUP-2
LP19	17.299	8.275	5000	5000	1250	1800 DIA	GROUP-2
RP19	17.299	7.680	5000	5000	1250	1800 DIA	GROUP-2
LP20	17.045	7.410	5000	5000	1250	1800 DIA	GROUP-2
RP20	17.045	7.750	5000	5000	1250	1800 DIA	GROUP-2
LP21	16.792	8.750	5000	5000	1250	1800 DIA	GROUP-1
RP21	16.792	8.350	6250	6250	1400	1800 DIA	GROUP-8
LP22	16.539	7.810	6250	6250	1400	1800 DIA	GROUP-8
RP22	16.539	8.500	6250	6250	1400	1800 DIA	GROUP-8

NOTES:-

- ALL DIMENSIONS ARE IN MM. AND LEVELS IN METERS.
- ONLY WRITTEN DIMENSIONS SHALL BE FOLLOWED. NO DIMENSION IS TO BE SCALED.
- MINIMUM EMBEDMENT OF FOOTING INTO ROCK SHALL BE ENSURED AS 600mm. IN HARD ROCK AND 1500mm. IN SOFT ROCK.
- FOOTING SHOULD REST ON ROCK. ANY LOOSE POCKET HAVING DEPTH UPTO 300mm UNDER FOOTING LEVEL SHALL BE CLEANED AND FILLED WITH M-10 GRADE CONCRETE.
- ANNULAR SPACE AROUND FOUNDATION SHALL BE FILLED BY M-15 GRADE CONCRETE UPTO EXISTING ROCK LEVEL OR 1500MM, WHICHEVER IS LOWER.

LEGEND:

- NGL. ----- NATURAL GROUND LEVEL
- LVL. ----- LEVEL
- THK. ----- THICK
- PCC. ----- PLAIN CEMENT CONCRETE
- TYP. ----- TYPICAL

REFERENCE DRAWINGS:-

- CSDC/2203/VME/MJB-10+264/GAD-01 ----- GENERAL ARRANGEMENT DRAWING FOR MAJOR BRIDGE AT TANSA TRIBUTARY AT DESIGN CH. 10+264 (CA CH.- 10+264)
- CSDC/2203/VME/MJB-10+264/SD-12 ----- MJB AT DESIGN CH. 10+264 (CA CH.- 10+264) REINFORCEMENT DETAILS OF PIER & FOUNDATION (FOR GROUP-1)
- CSDC/2203/VME/MJB-10+264/SD-13 ----- MJB AT DESIGN CH. 10+264 (CA CH.- 10+264) REINFORCEMENT DETAILS OF PIER & FOUNDATION (FOR GROUP-2)
- CSDC/2203/VME/MJB-10+264/SD-14 ----- MJB AT DESIGN CH. 10+264 (CA CH.- 10+264) REINFORCEMENT DETAILS OF PIER & FOUNDATION (FOR GROUP-3)
- CSDC/2203/VME/MJB-10+264/SD-15 ----- MJB AT DESIGN CH. 10+264 (CA CH.- 10+264) REINFORCEMENT DETAILS OF PIER & FOUNDATION (FOR GROUP-4)
- CSDC/2203/VME/MJB-10+264/SD-16 ----- MJB AT DESIGN CH. 10+264 (CA CH.- 10+264) REINFORCEMENT DETAILS OF PIER & FOUNDATION (FOR GROUP-5)
- CSDC/2203/VME/MJB-10+264/SD-17 ----- MJB AT DESIGN CH. 10+264 (CA CH.- 10+264) REINFORCEMENT DETAILS OF PIER & FOUNDATION (FOR GROUP-6)
- CSDC/2203/VME/MJB-10+264/SD-36 ----- MJB AT DESIGN CH. 10+264 (CA CH.- 10+264) REINFORCEMENT DETAILS OF PIER & FOUNDATION (FOR GROUP-7)
- CSDC/2203/VME/MJB-10+264/SD-37 ----- MJB AT DESIGN CH. 10+264 (CA CH.- 10+264) REINFORCEMENT DETAILS OF PIER & FOUNDATION (FOR GROUP-8)
- CSDC/2203/VME/MJB-10+264/SD-38 ----- MJB AT DESIGN CH. 10+264 (CA CH.- 10+264) REINFORCEMENT DETAILS OF PIER & FOUNDATION (FOR GROUP-9)
- CSDC/2203/VME/MJB-10+264/SD-39 ----- MJB AT DESIGN CH. 10+264 (CA CH.- 10+264) REINFORCEMENT DETAILS OF PIER & FOUNDATION (FOR GROUP-10)

R26	25.06.2025	FOUNDING LEVEL REVISED FOR LP12 & RP12 AS MARKED R26	PROJECT: Construction of Eight lane access controlled Expressway from Km 3.000 to Km 20.200 (Shirsad to Akloli section - Spur of VAdodara Mumbai Expressway) in the State of Maharashtra on Hybrid Annuity mode Under Bharatmala Pariyojana	CONCESSIONAIRE IRON AKLOLI SHIRSA EXPRESSWAY LTD.	CONTRACTOR: APCO INFRATECH PVT. LIMITED	CLIENT: NATIONAL HIGHWAYS AUTHORITY OF INDIA	INDEPENDENT ENGINEER: FP Project Management	STRUCTURAL CONSULTANT: CDS CONSULT (INDIA) PVT. LTD.	DRAWN BY	A.Bhardwaj	TITLE: MJB AT DESIGN CH. 10+264 (CA CH.- 10+264) DIMENSION DETAILS OF PIER & FOUNDATION (FOR PIER P2 TO P22)
	R25	12.06.2025							FOUNDING LEVEL & SIZE FOR RP4 REVISED AS MARKED R25	DESIGNED BY	
R24	03.06.2025	FOUNDING LEVEL & SIZE FOR LP5 REVISED AS MARKED R24	EPC CONTRACTOR IRON INTERNATIONAL LTD.	CONTRACTOR: APCO INFRATECH PVT. LIMITED	CLIENT: NATIONAL HIGHWAYS AUTHORITY OF INDIA	INDEPENDENT ENGINEER: FP PROJECT MANAGEMENT	STRUCTURAL CONSULTANT: CDS CONSULT (INDIA) PVT. LTD.	CHECKED BY	RISHI PAL	SCALE: AS SHOWN	SHEET 1 OF 1
R23	13.05.2025	FOUNDING LEVEL FOR LP3 REVISED AS MARKED R23						APPROVED BY	C.D. Singh		
R22	02.05.2025	FOUNDING LEVEL FOR LP6 REVISED AS MARKED R22									
R21	29.04.2025	FOUNDING LEVEL FOR RP5 REVISED AS MARKED R21									
MKD	DATE	DESCRIPTION									
		REVISIONS									