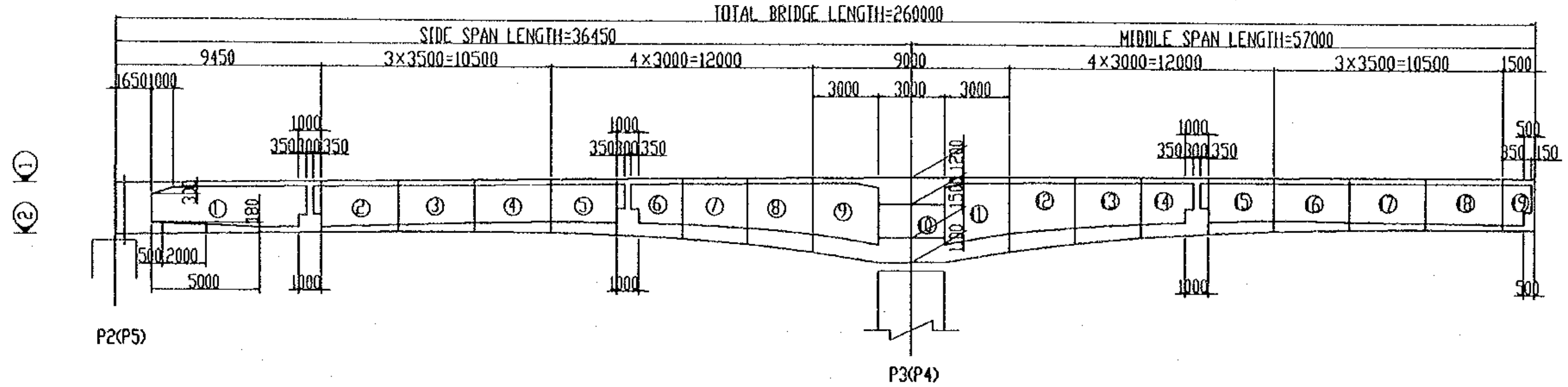
III. SUPERSTRUCTURE-MAIN BRIDGE

GENERAL ARRANGEMENT OF SEGMENTS

PROFILE

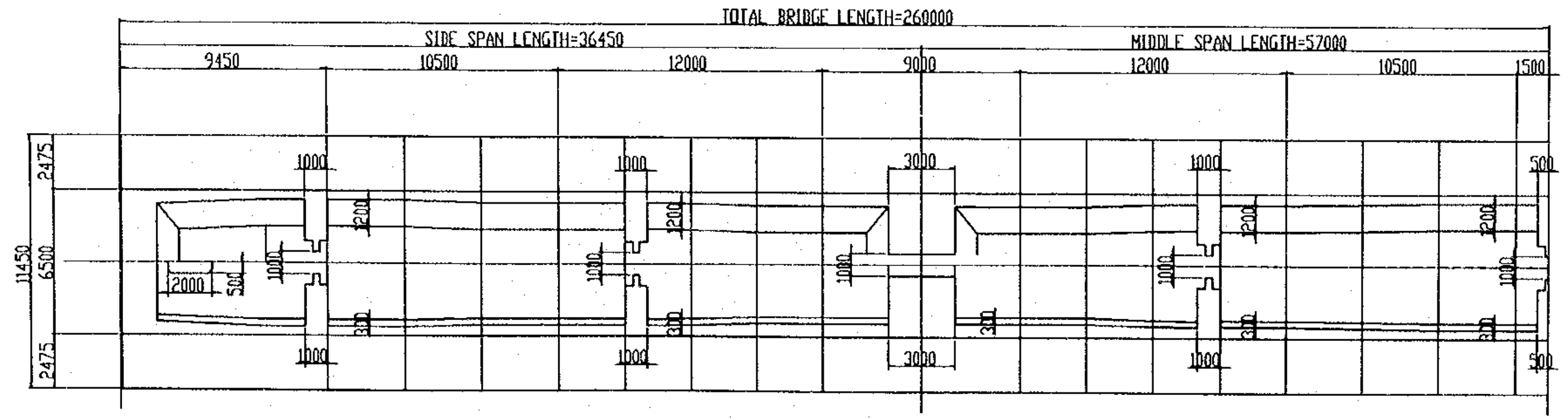


Thickness of Top Slab(m)	250	250	250	250	250	250	250	250	250	250	250	250	250	250	250	250	250	250	250	250	250	250	250
Thickness of Web(m)	400	400	400	400	400	500	500	500	500	600	600	600	600	600	600	600	500	500	500	500	400	400	400
Thickness of Bottom Slab(m)	500	500	250	250	300	400	480	560	640	720	800	800	800	800	800	720	640	560	480	400	300	250	250
Depth of Girder(m)	2300	2300	2300	2300	2304	2331	2405	2523	2706	2971	3330	3800	3800	3800	3330	2971	2706	2523	2405	2331	2304	2300	2300

PLAN

HALF SECTION 1-1

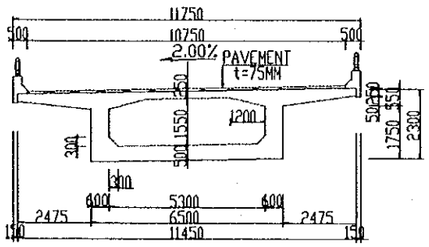
HALF SECTION 2-2



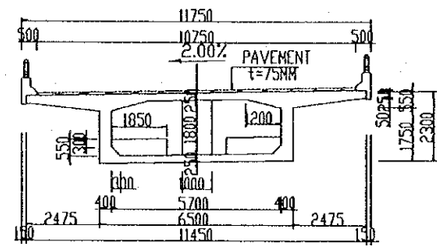
PROJECT NAME	IMPLEMENTATION AGENCY	EXECUTING AGENCY	JICA STUDY TEAM		PREPARED BY	CHECKED BY	APPROVED BY	DRAWING TITLE	DWG NO.
DETAILED DESIGN OF THE CAN THO BRIDGE CONSTRUCTION PROJECT	JAPAN INTERNATIONAL COOPERATION AGENCY (JICA)	SOCIALIST REPUBLIC OF VIET NAM MINISTRY OF TRANSPORT (MOT) MY THUAN PROJECT MANAGEMENT UNIT	NIPPON KOEI CO.,LTD.	NAME	T. Kametani	K.Matsumoto	K. Enomoto	TRA ON BRIDGE SUPERSTRUCTTURE-APPROACH BRIDGE GENERAL ARRANGEMENTOF SEGMENTS 1	P1/BR3/0310
				SIGNATURE					
				DATE	20/9/2000	29/9/2000	5/10/2000		

GENERAL CROSS-SECTION

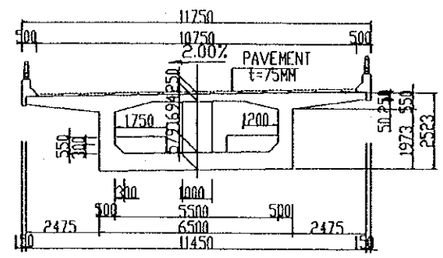
1 - 1
SCALE 1:200



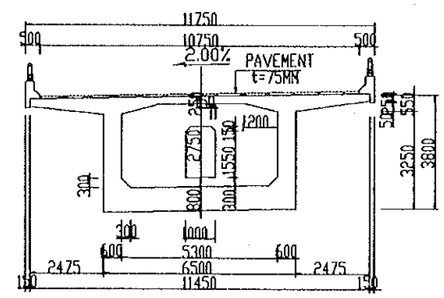
2 - 2
SCALE 1:200



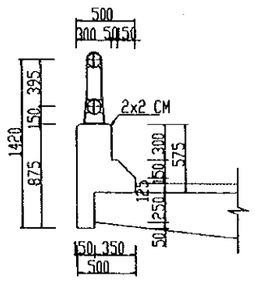
3 - 3
SCALE 1:200



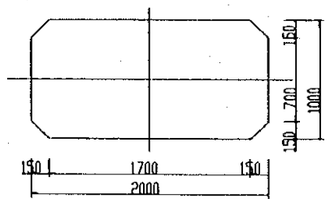
4 - 4
SCALE 1:200

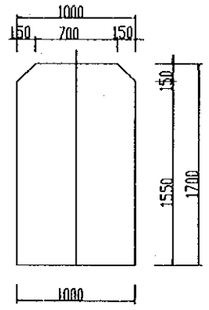


DETAIL OF PARAPET AND RAILING
SCALE 1:50

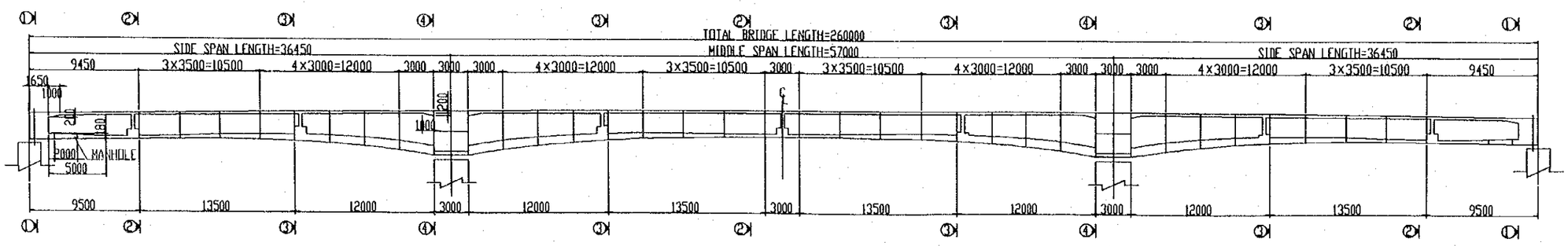


DETAIL OF MANHOLE
SCALE 1:50





MARKING DIAGRAM
SCALE 1:200



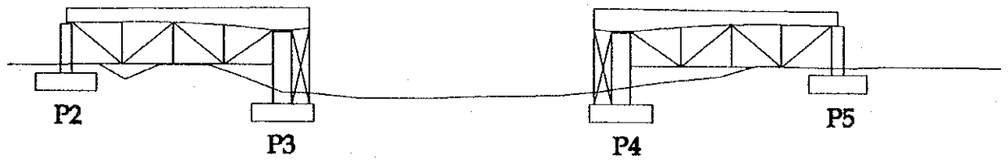
PROJECT NAME	IMPLEMENTATION AGENCY	EXECUTING AGENCY	JICA STUDY TEAM		PREPARED BY	CHECKED BY	APPROVED BY	DRAWING TITLE	DWG NO.
DETAILED DESIGN OF THE CAN THO BRIDGE CONSTRUCTION PROJECT	JAPAN INTERNATIONAL COOPERATION AGENCY (JICA)	SOCIALIST REPUBLIC OF VIET NAM MINISTRY OF TRANSPORT (MOT) MY THUAN PROJECT MANAGEMENT UNIT	NIPPON KOEI CO.,LTD.	NAME	T. Kamelani	K.Matsumoto	K. Enomoto	TRA ON BRIDGE SUPERSTRUCTURE-APPROACH BRIDGE GENERAL ARRANGEMENT OF SEGMENT 2	P1/BR3/0320
				SIGNATURE					
				DATE	20/9/2000	29/9/2000	5/10/2000		

CONSTRUCTION SEQUENCE

STAGE-1 : SET STATIONARY SCAFFOLDING ON SIDE SPANS

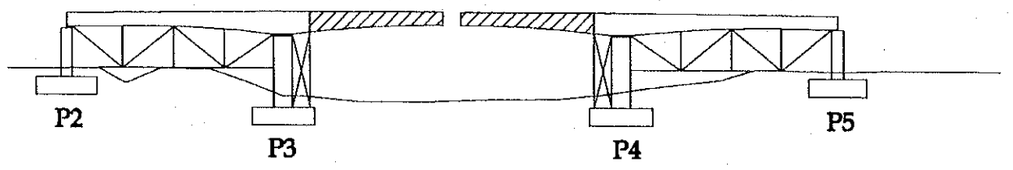
STAGE-1 : SET STATIONARY SCAFFOLDING ON SIDE SPANS
CONSTRUCT SIDE SPAN
INSTALL INTERNAL TENDON S301~S306,S501~S506
INSTALL EXTERNAL TENDON C11~C13,C31~C33

STAGE-2 : SET TRAVELER FORM



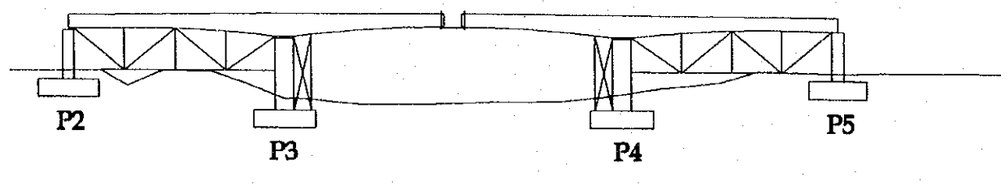
STAGE-2 : SET TRAVELER FORM
SET TRAVELER FORM ON PIERS P2, P3

STAGE-3 : CONSTRUCTION CANTILEVER BLOCKS



STAGE-3 : CONSTRUCTION CANTILEVER BLOCKS
NUMBERS OF CANTILEVER BLOCK IS 9 PER ONE SIDE
INSTALL INTERNAL TENDON S101~S117,S201~S217

STAGE-4 : SET HANGING SUPPORT FOR MIDDLE SPAN

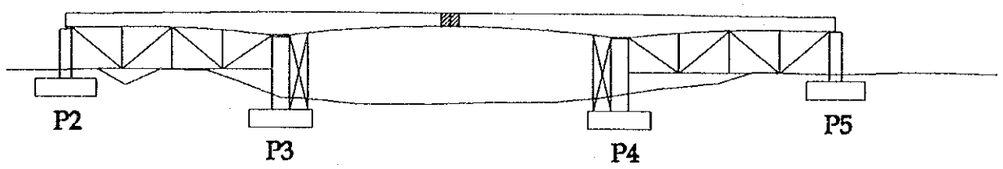


STAGE-4 : SET HANGING SUPPORT FOR MIDDLE SPAN

PROJECT NAME	IMPLEMENTATION AGENCY	EXECUTING AGENCY	JICA STUDY TEAM		PREPARED BY	CHECKED BY	APPROVED BY	DRAWING TITLE	DWG NO.
DETAILED DESIGN OF THE CAN THO BRIDGE CONSTRUCTION PROJECT	JAPAN INTERNATIONAL COOPERATION AGENCY (JICA)	SOCIALIST REPUBLIC OF VIET NAM MINISTRY OF TRANSPORT (MOT) MY THUAN PROJECT MANAGEMENT UNIT	NIPPON KOEI CO.,LTD.	NAME	T. Kametani	K.Matsumoto	K. Enomoto	TRA ON BRIDGE SUPERSTRUCTURE-MAIN BRIDGE CONSTRUCTION SEQUENCE-SHEET 1	P1/BR3/0330
				SIGNATURE					
				DATE	20/9/2000	29/9/2000	5/10/2000		

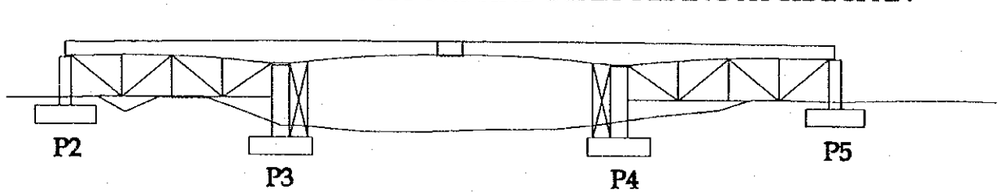
CONSTRUCTION SEQUENCE

STAGE-5 : CLOSE MIDDLE SPAN



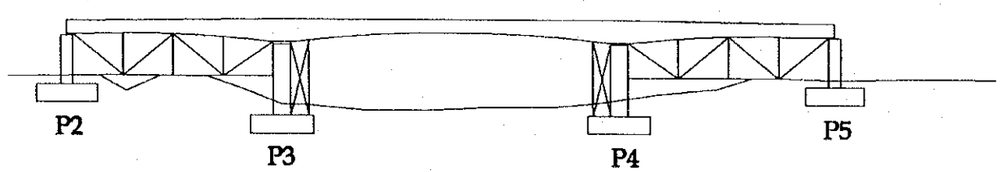
STAGE-5 : CLOSE MIDDLE SPAN
CONSTRUCT CLOSURE SEGMENT FOR MIDDLE SPAN
INSTALL INTERNAL TENDONS S401~S405.

STAGE-6 : REMOVE HANGING SUPPORT AND SCAFFOLDING AT SIDE SPAN



STAGE-6 : REMOVE HANGING SUPPORT AND SCAFFOLDING
AT SIDE SPAN
INSTALL EXTERNAL TENDONS C21~23.

STAGE-7 : SURFACING

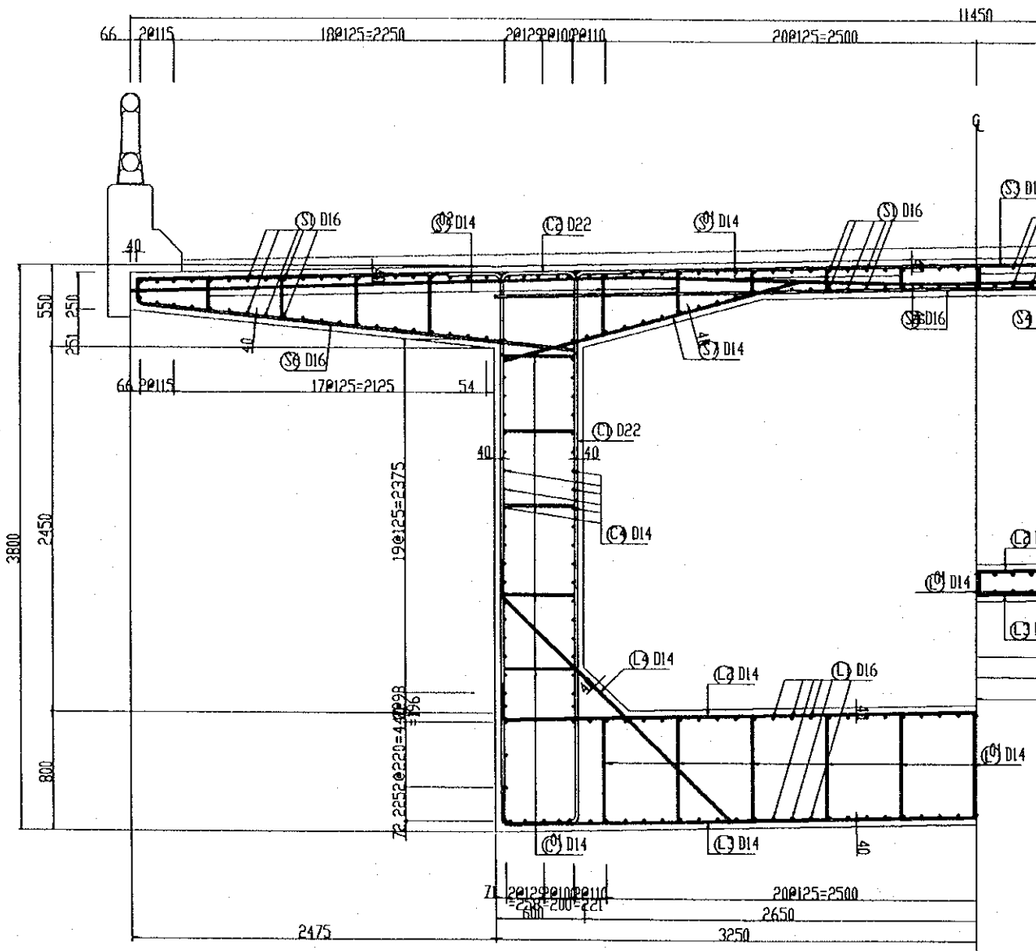


STAGE-7 : SURFACING
PAVING ASPHALT CONCRETE
INSTALL RAILINGS
FINISHING.

PROJECT NAME	IMPLEMENTATION AGENCY	EXECUTING AGENCY	JICA STUDY TEAM		PREPARED BY	CHECKED BY	APPROVED BY	DRAWING TITLE	DWG NO.
DETAILED DESIGN OF THE CAN THO BRIDGE CONSTRUCTION PROJECT	JAPAN INTERNATIONAL COOPERATION AGENCY (JICA)	SOCIALIST REPUBLIC OF VIET NAM MINISTRY OF TRANSPORT (MOT) MY THUAN PROJECT MANAGEMENT UNIT	NIPPON KOEI CO.,LTD.	NAME	T. Kametani	K.Matsumoto	K. Enomoto	TRA ON BRIDGE SUPERSTRUCTURE-MAIN BRIDGE CONSTRUCTION SEQUENCE-SHEET 2	P1/BR3/0340
				SIGNATURE					
				DATE	20/9/2000	29/9/2000	5/10/2000		

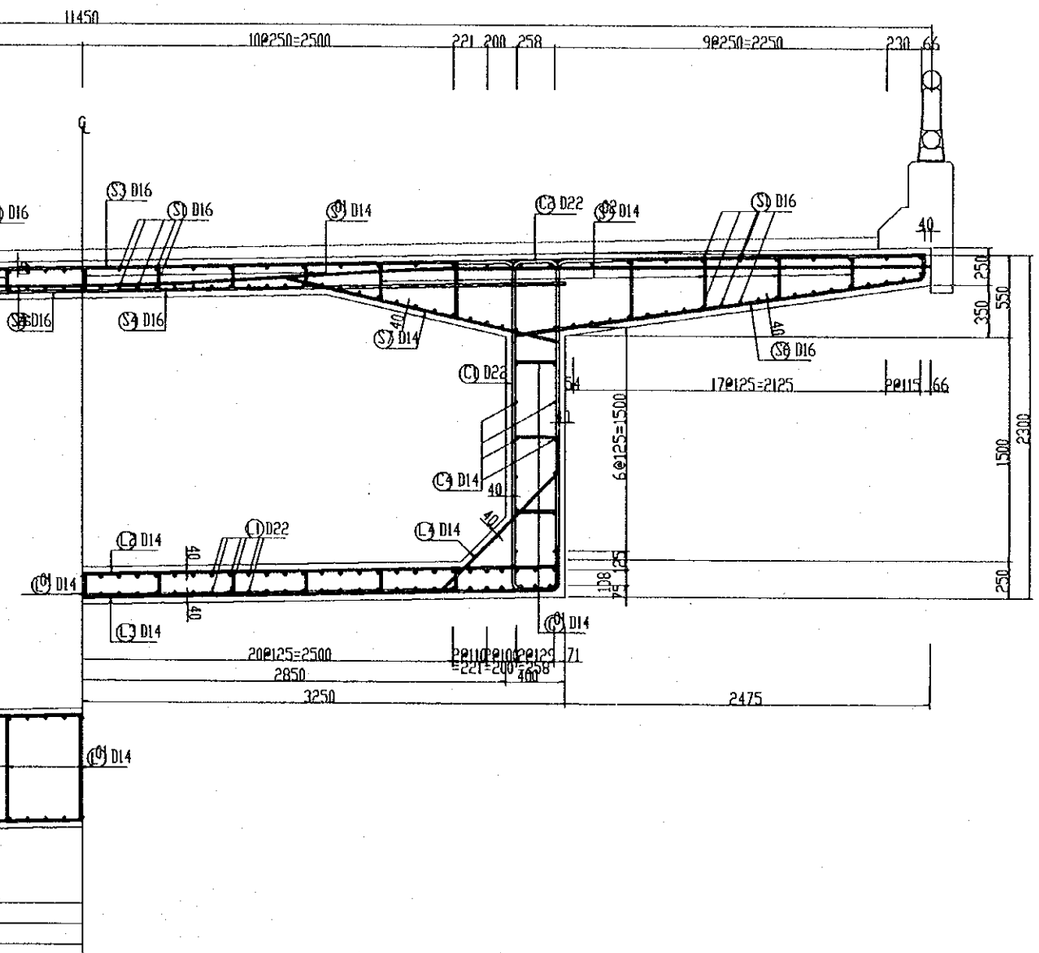
AT PIER (P2 & P3)

SCALE 1:20



AT CENTER SPAN

SCALE 1:20

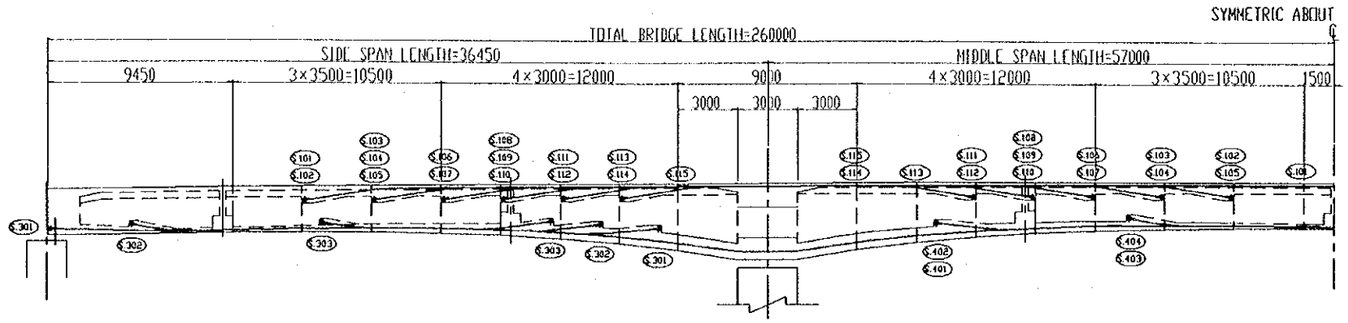


PROJECT NAME	IMPLEMENTATION AGENCY	EXECUTING AGENCY	JICA STUDY TEAM		PREPARED BY	CHECKED BY	APPROVED BY	DRAWING TITLE	DWG NO.
DETAILED DESIGN OF THE CAN THO BRIDGE CONSTRUCTION PROJECT	JAPAN INTERNATIONAL COOPERATION AGENCY (JICA)	SOCIALIST REPUBLIC OF VIET NAM MINISTRY OF TRANSPORT (MOT) MY THUAN PROJECT MANAGEMENT UNIT	NIPPON KOEI CO.,LTD.	NAME	T. Kametani	K.Matsumoto	K. Enomoto	TRA ON BRIDGE SUPERSTRUCTURE-MAIN BRIDGE GENERAL SECTIONS	P1/BR3/0350
				SIGNATURE					
				DATE	20/9/2000	29/9/2000	5/10/2000		

ANCHOR AND DEVIATOR DETAILS

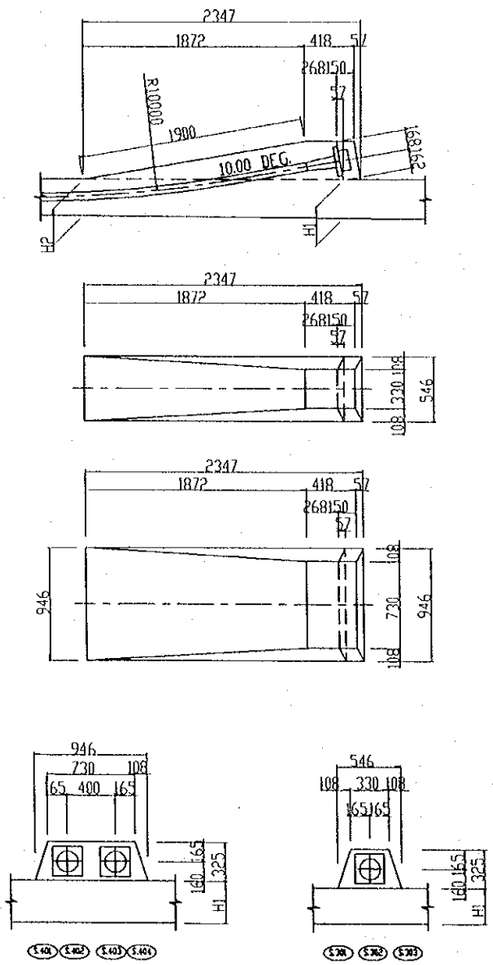
PROFILE

SCALE 1:150



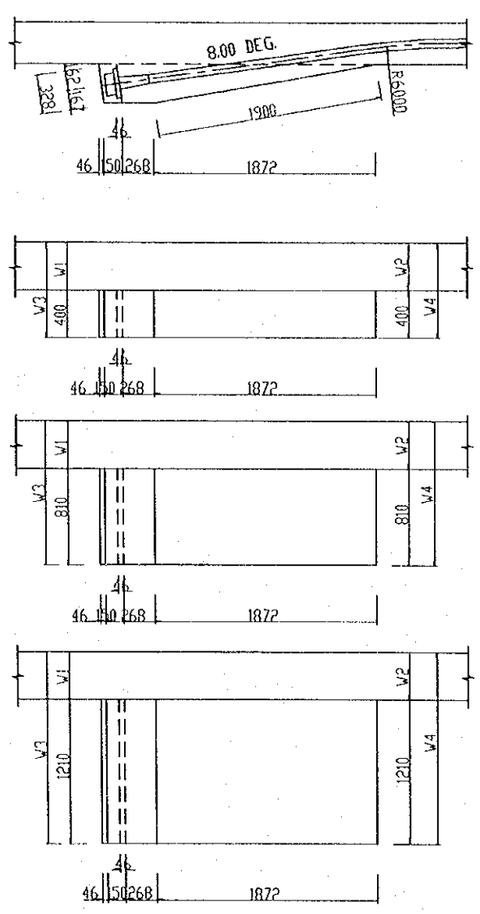
TYPE A

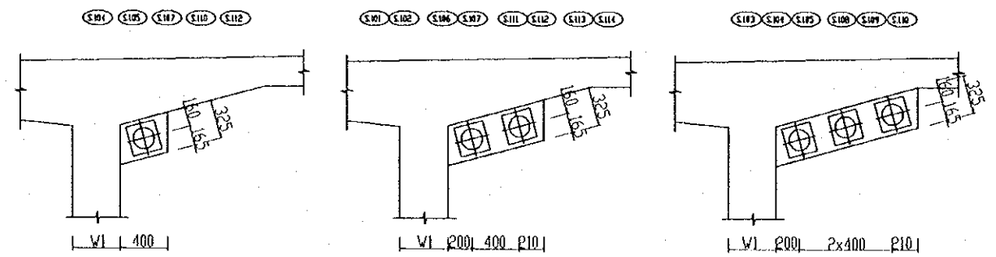
SCALE 1:50



TYPE B

SCALE 1:25





	S.101 S.102	S.103- S.105	S.106- S.110	S.111 S.112	S.113 S.114 S.115
W1	400	403	500	504	600
W2	400	458	500	566	600

	S.303 (P1 END)	S.303 (P2 END)	S.301 S.302	S.401- S.404
H1	369	293	338	386
H2	259	276	310	355

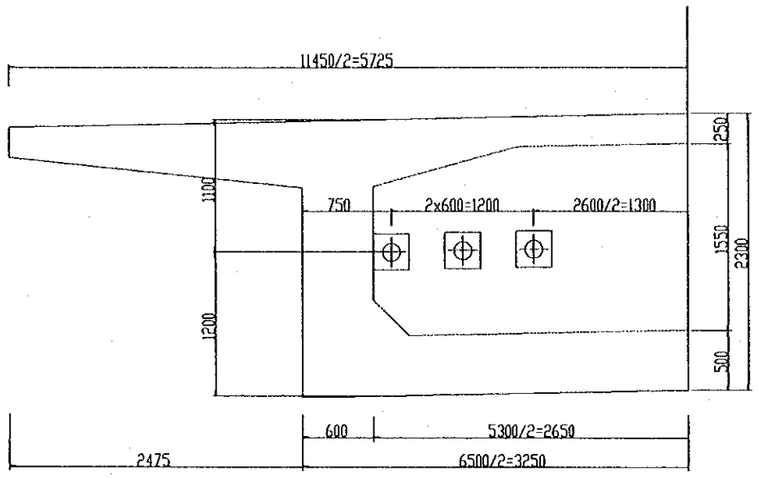
NOTES:

1. FOR STANDARD STRUCTURAL NOTES SEE DRAWING NO. P1/BR3/0030.

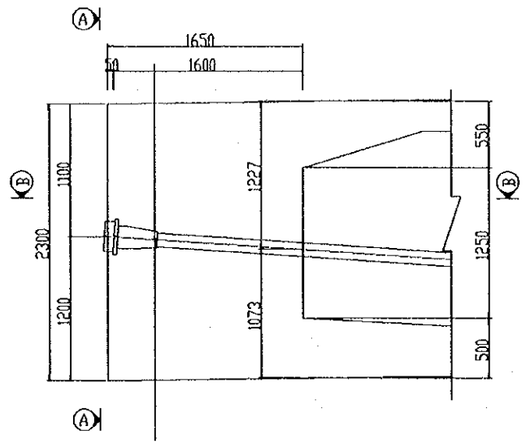
PROJECT NAME	IMPLEMENTATION AGENCY	EXECUTING AGENCY	JICA STUDY TEAM		PREPARED BY	CHECKED BY	APPROVED BY	DRAWING TITLE	DWG NO.
DETAILED DESIGN OF THE CAN THO BRIDGE CONSTRUCTION PROJECT	JAPAN INTERNATIONAL COOPERATION AGENCY (JICA)	SOCIALIST REPUBLIC OF VIET NAM MINISTRY OF TRANSPORT (MOT) MY THUAN PROJECT MANAGEMENT UNIT	NIPPON KOEI CO.,LTD.	NAME	T. Kametani	K.Matsumoto	K. Enomoto	TRA ON BRIDGE SUPERSTRUCTURE-MAIN BRIDGE ANCHOR & DEVIATOR DETAILS-SHEET 1	P1/BR1/0360
				SIGNATURE					
				DATE	20/9/2000	29/9/2000	5/10/2000		

ANCHOR AND DEVIATOR DETAILS

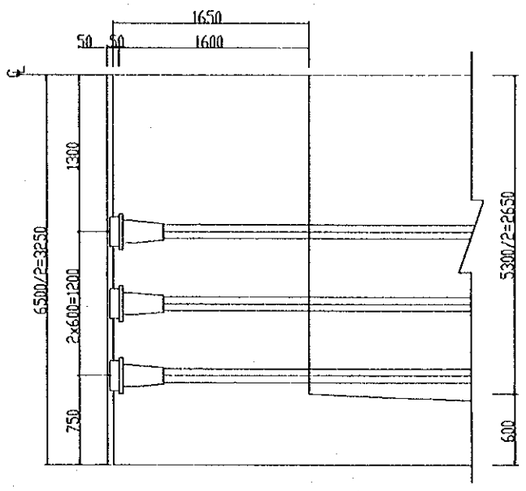
A - A
SCALE 1:25



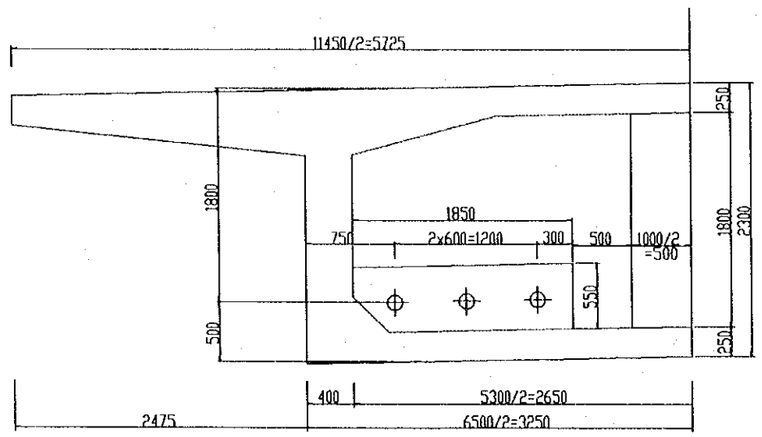
DETAIL A
SCALE 1:25



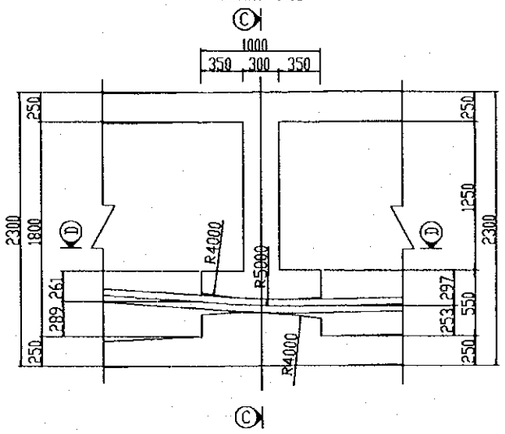
B - B
SCALE 1:25



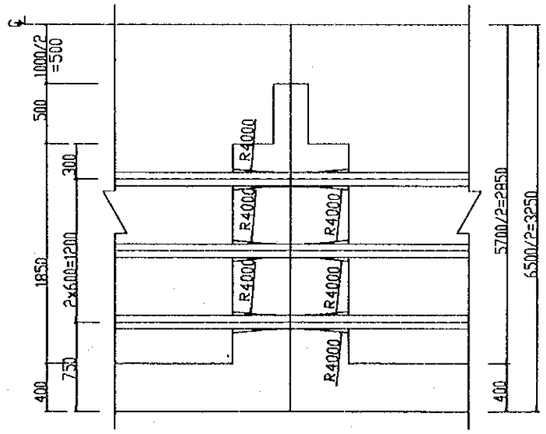
C - C
SCALE 1:25



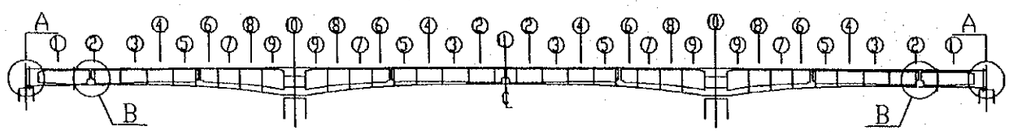
DETAIL B
SCALE 1:25



D - D
SCALE 1:25



MARKING DIAGRAM



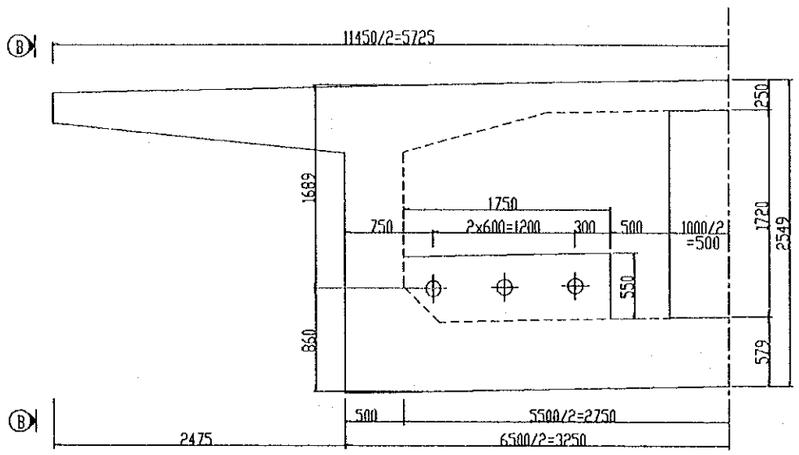
NOTES:

1. FOR STANDARD STRUCTURAL NOTES SEE DRAWING NO. P1/BR3/0030.

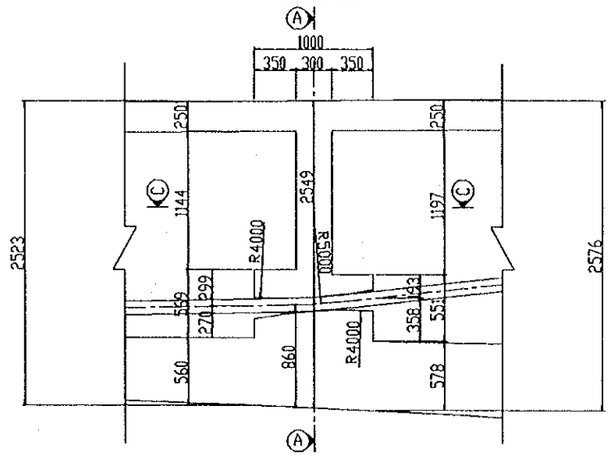
PROJECT NAME	IMPLEMENTATION AGENCY	EXECUTING AGENCY	JICA STUDY TEAM		PREPARED BY	CHECKED BY	APPROVED BY	DRAWING TITLE	DWG NO.
DETAILED DESIGN OF THE CAN THO BRIDGE CONSTRUCTION PROJECT	JAPAN INTERNATIONAL COOPERATION AGENCY (JICA)	SOCIALIST REPUBLIC OF VIET NAM MINISTRY OF TRANSPORT (MOT) MY THUAN PROJECT MANAGEMENT UNIT	NIPPON KOEI CO.,LTD.	NAME	T. Kametani	K.Matsumoto	K. Enomoto	TRA ON BRIDGE SUPERSTRUCTURE-MAIN BRIDGE ANCHOR & DEVIATOR DETAILS-SHEET 2	P1/BR3/0370
				SIGNATURE					
				DATE	20/9/2000	29/9/2000	5/10/2000		

ANCHOR AND DEVIATOR DETAILS

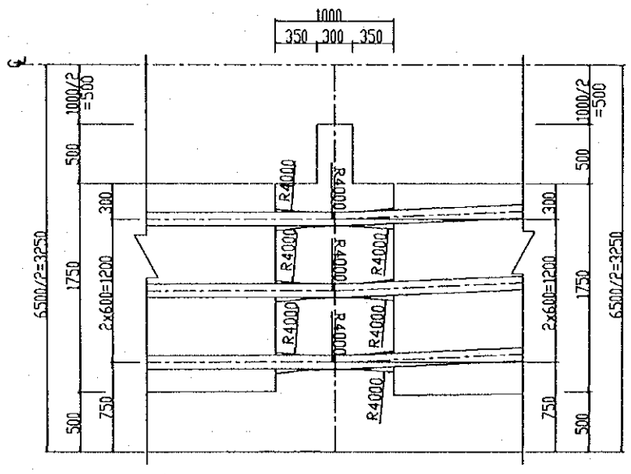
A - A
SCALE 1:25



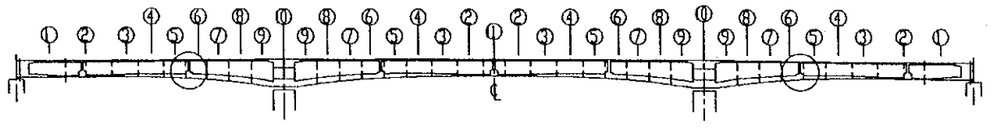
B - B
SCALE 1:25



C - C
SCALE 1:25



MARKING DIAGRAM



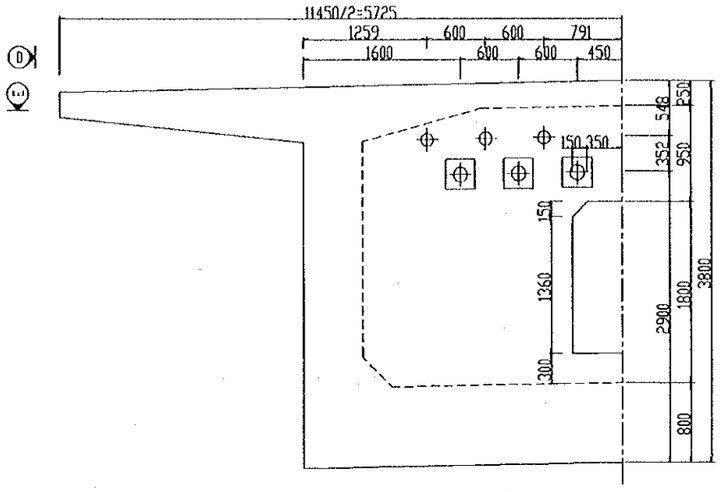
NOTES:

1. FOR STANDARD STRUCTURAL NOTES SEE DRAWING NO. P1/BR3/0030.

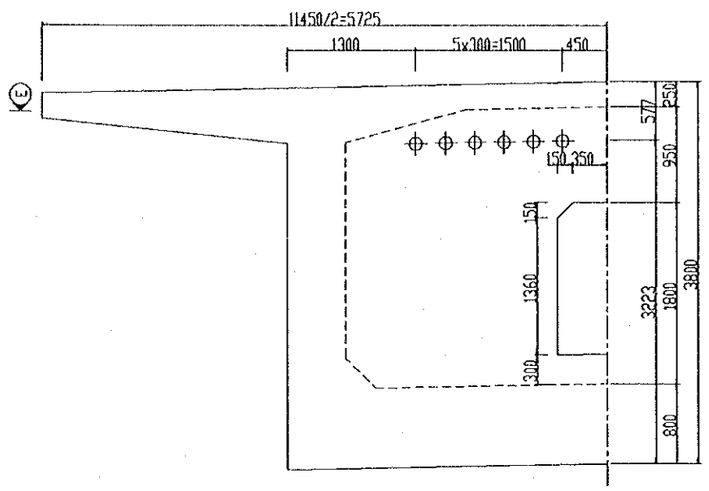
PROJECT NAME	IMPLEMENTATION AGENCY	EXECUTING AGENCY	JICA STUDY TEAM		PREPARED BY	CHECKED BY	APPROVED BY	DRAWING TITLE	DWG NO.
DETAILED DESIGN OF THE CAN THO BRIDGE CONSTRUCTION PROJECT	JAPAN INTERNATIONAL COOPERATION AGENCY (JICA)	SOCIALIST REPUBLIC OF VIET NAM MINISTRY OF TRANSPORT (MOT) MY THUAN PROJECT MANAGEMENT UNIT	NIPPON KOEI CO.,LTD.	NAME	T. Kametani	K.Matsumoto	K. Enomoto	TRA ON BRIDGE SUPERSTRUCTURE-MAIN BRIDGE ANCHOR & DEVIATOR DETAILS-SHEET 3	P1/BR3/0380
				SIGNATURE					
				DATE	20/9/2000	29/9/2000	5/10/2000		

ANCHOR AND DEVIATOR DETAILS

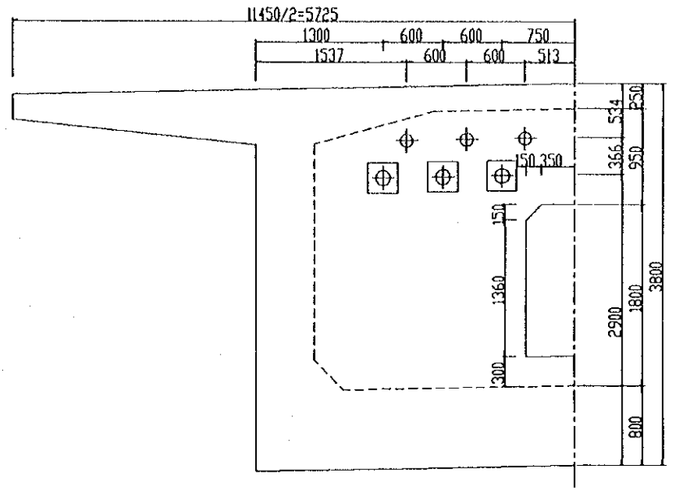
A - A
SCALE 1:30



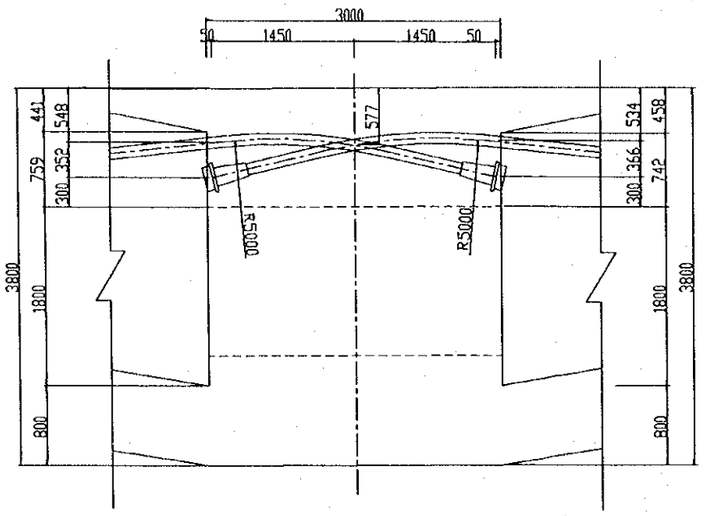
B - B
SCALE 1:30



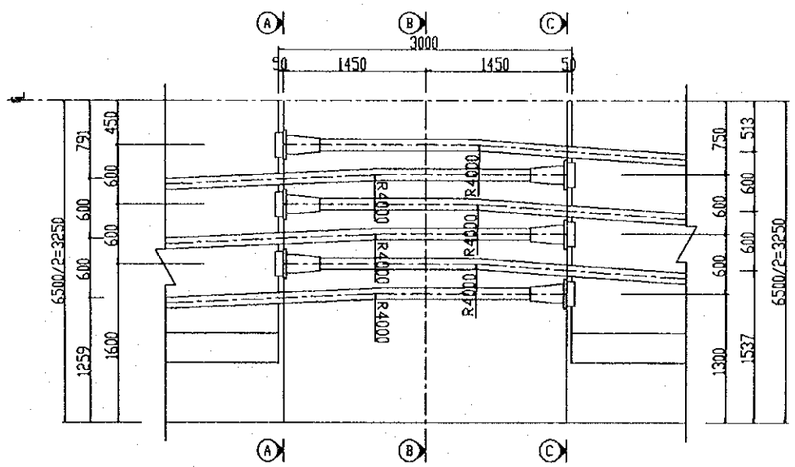
C - C
SCALE 1:30



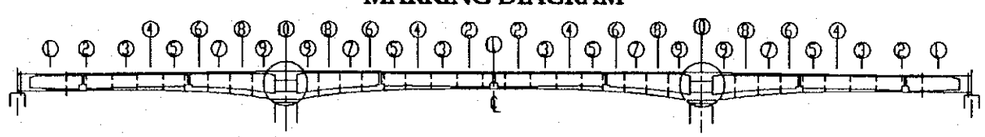
D - D
SCALE 1:30



E - E
SCALE 1:30



MARKING DIAGRAM



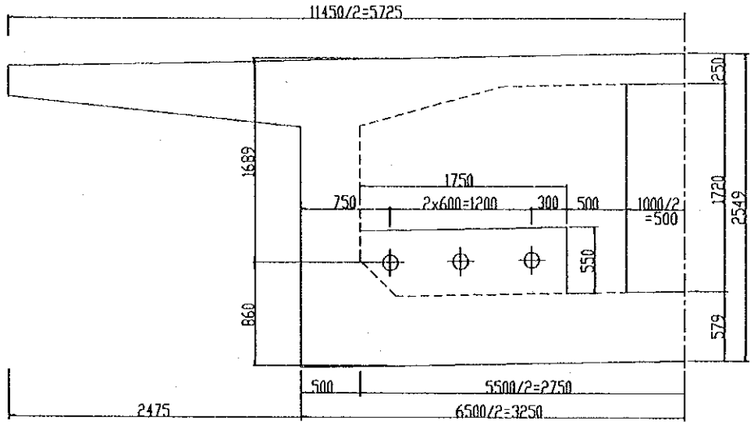
NOTES:

1. FOR STANDARD STRUCTURAL NOTES SEE DRAWING NO. P1/BR3/0030.

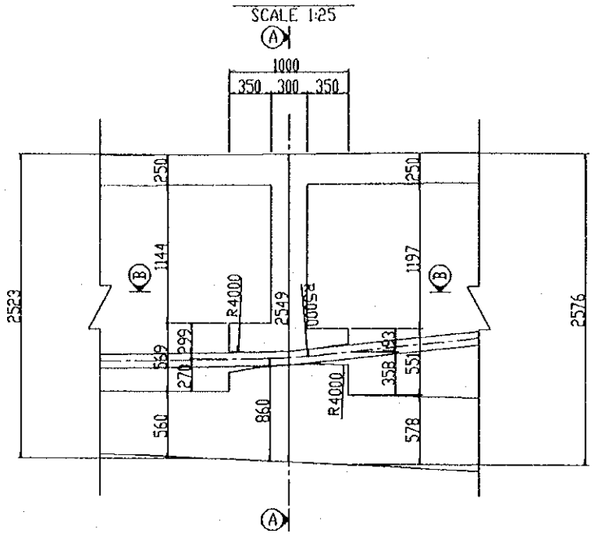
PROJECT NAME	IMPLEMENTATION AGENCY	EXECUTING AGENCY	JICA STUDY TEAM		PREPARED BY	CHECKED BY	APPROVED BY	DRAWING TITLE	DWG NO.
DETAILED DESIGN OF THE CAN THO BRIDGE CONSTRUCTION PROJECT	JAPAN INTERNATIONAL COOPERATION AGENCY (JICA)	SOCIALIST REPUBLIC OF VIET NAM MINISTRY OF TRANSPORT (MOT) MY THUAN PROJECT MANAGEMENT UNIT	NIPPON KOEI CO.,LTD.	NAME	T. Kametani	K.Matsumoto	K. Enomoto	TRA ON BRIDGE SUPERSTRUCTURE-MAIN BRIDGE ANCHOR & DEVIATOR DETAILS-SHEET 4	P1/BR3/0390
				SIGNATURE					
				DATE	20/9/2000	29/9/2000	5/10/2000		

ANCHOR AND DEVIATOR DETAILS

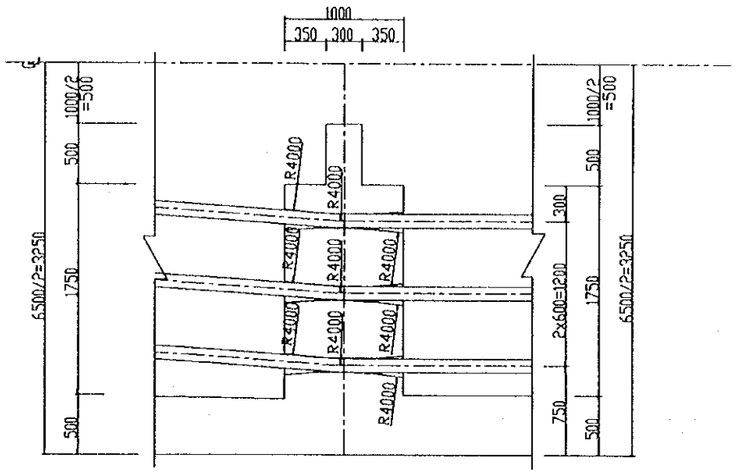
A - A
SCALE 1:25



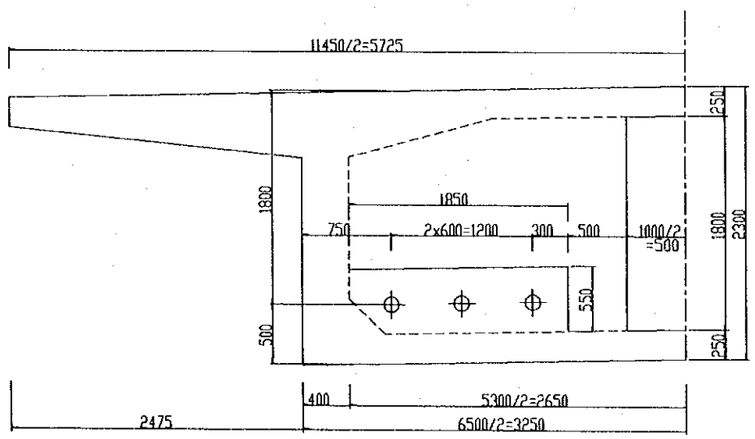
DETAIL A
SCALE 1:25



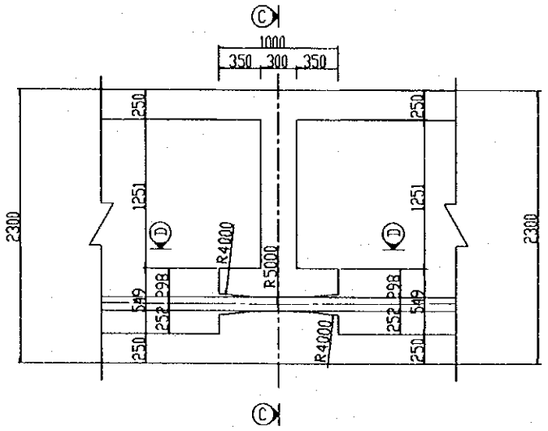
B - B
SCALE 1:25



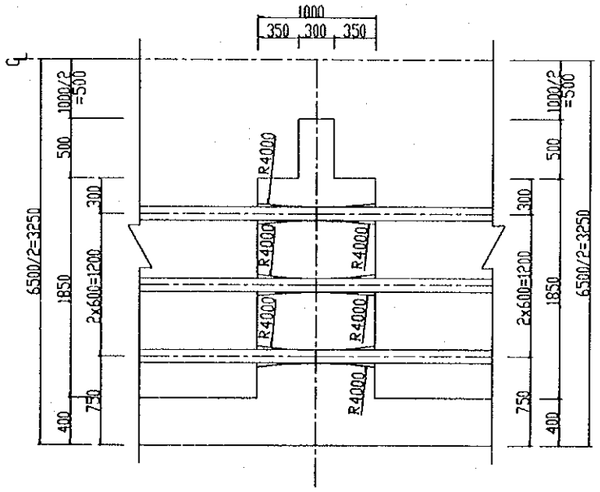
C - C
SCALE 1:25



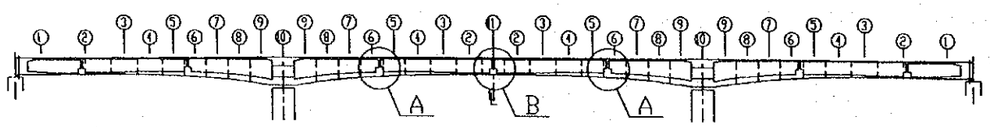
DETAIL B
SCALE 1:25



D - D
SCALE 1:25



MARKING DIAGRAM



NOTES:

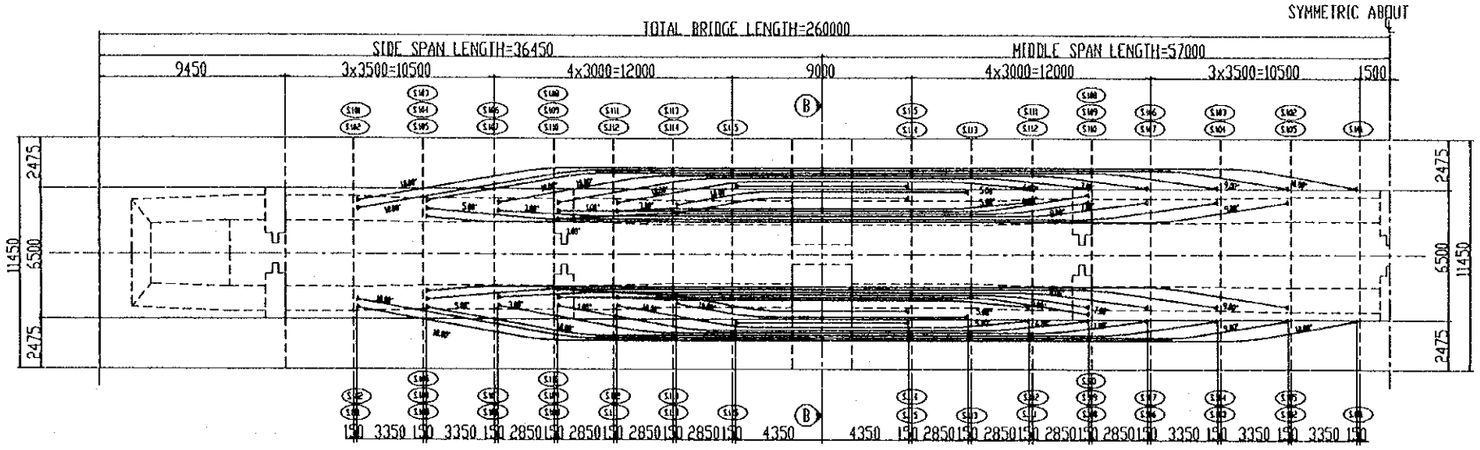
1. FOR STANDARD STRUCTURAL NOTES SEE DRAWING NO. P1/BR3/0030.

PROJECT NAME	IMPLEMENTATION AGENCY	EXECUTING AGENCY	JICA STUDY TEAM		PREPARED BY	CHECKED BY	APPROVED BY	DRAWING TITLE	DWG NO.
DETAILED DESIGN OF THE CAN THO BRIDGE CONSTRUCTION PROJECT	JAPAN INTERNATIONAL COOPERATION AGENCY (JICA)	SOCIALIST REPUBLIC OF VIET NAM MINISTRY OF TRANSPORT (MOT) MY THUAN PROJECT MANAGEMENT UNIT	NIPPON KOEI CO.,LTD.	NAME	T. Kamctani	K.Matsumoto	K. Enomoto	TRA ON BRIDGE SUPERSTRUCTURE-MAIN BRIDGE ANCHOR & DEVIATOR DETAILS-SHEET 5	P1/BR3/0400
				SIGNATURE					
				DATE	20/9/2000	29/9/2000	5/10/2000		

INTERNAL TENDON ARRANGEMENT

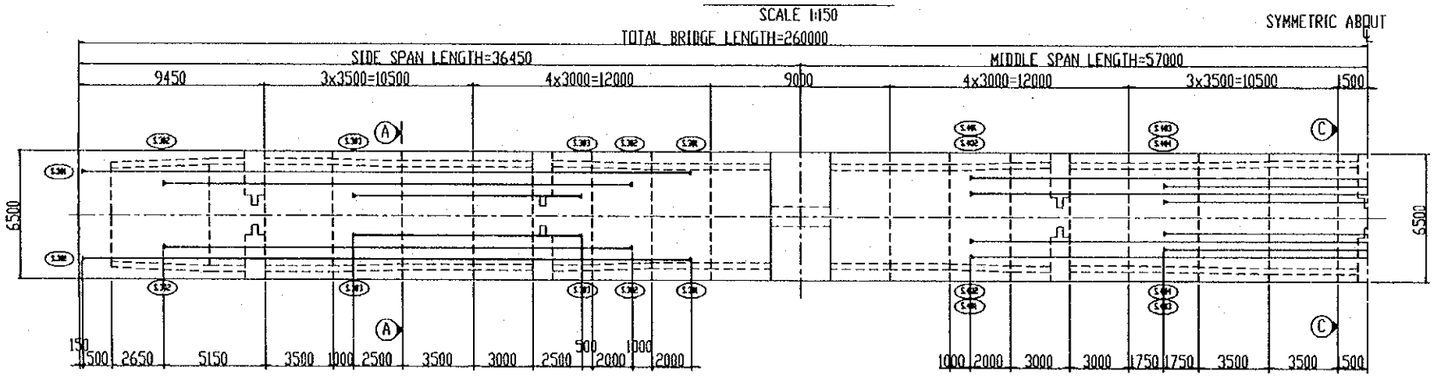
TOP PLAN

SCALE 1:150



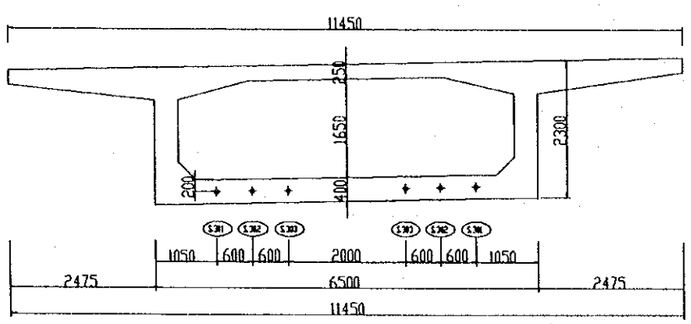
BOTTOM PLAN

SCALE 1:150



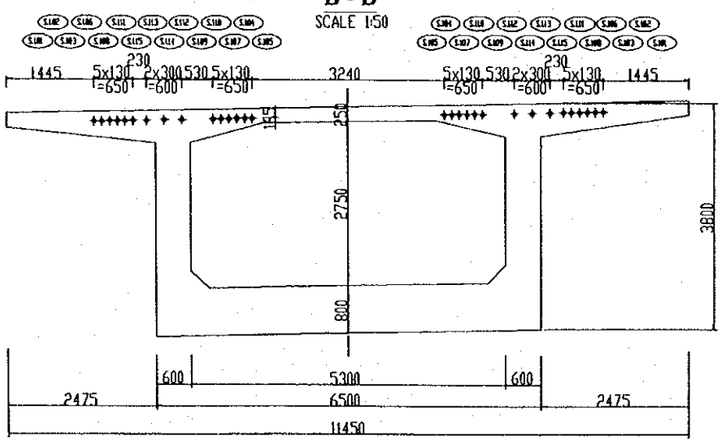
A - A

SCALE 1:50



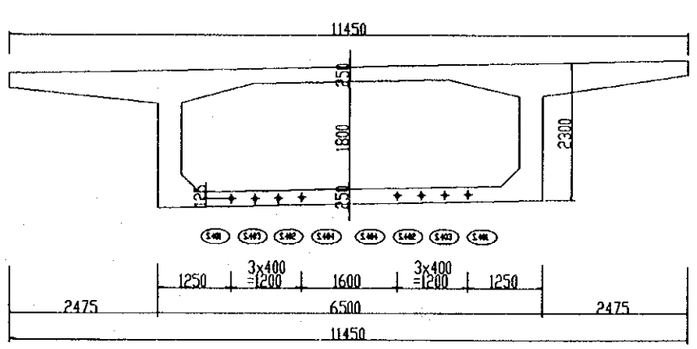
B - B

SCALE 1:50



C - C

SCALE 1:50



NOTES:

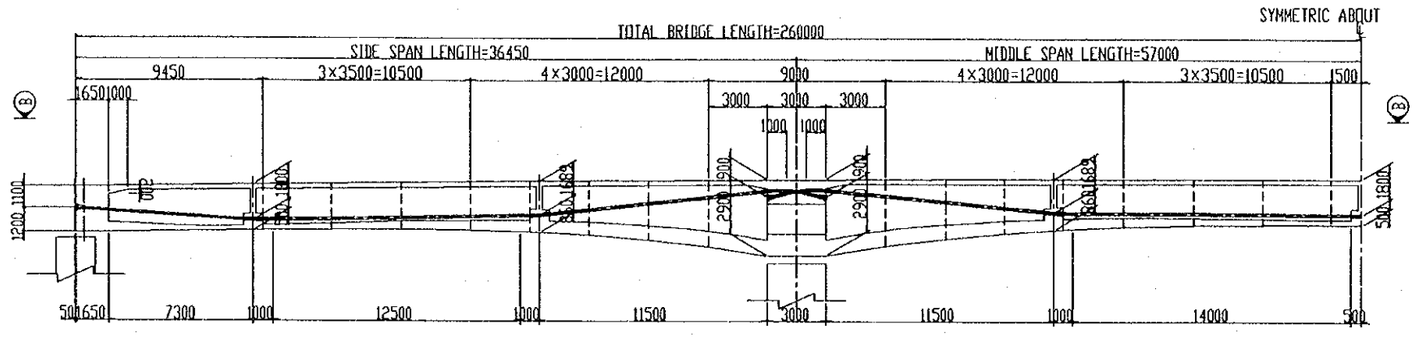
1. FOR STANDARD STRUCTURAL NOTES SEE DRAWING NO. P1/BR3/0030.

PROJECT NAME	IMPLEMENTATION AGENCY	EXECUTING AGENCY	JICA STUDY TEAM		PREPARED BY	CHECKED BY	APPROVED BY	DRAWING TITLE	DWG NO.
DETAILED DESIGN OF THE CAN THO BRIDGE CONSTRUCTION PROJECT	JAPAN INTERNATIONAL COOPERATION AGENCY (JICA)	SOCIALIST REPUBLIC OF VIET NAM MINISTRY OF TRANSPORT (MOT) MY THUAN PROJECT MANAGEMENT UNIT	NIPPON KOEI CO.,LTD.	NAME	T. Kametani	K.Matsumoto	K. Enomoto	TRA ON BRIDGE SUPERSTRUCTURE-MAIN BRIDGE ARRANGEMENT OF TENDONS-SHEET 1	P1/BR3/0410
				SIGNATURE					
				DATE	20/9/2000	29/9/2000	5/10/2000		

EXTERNAL TENDON ARRANGEMENT

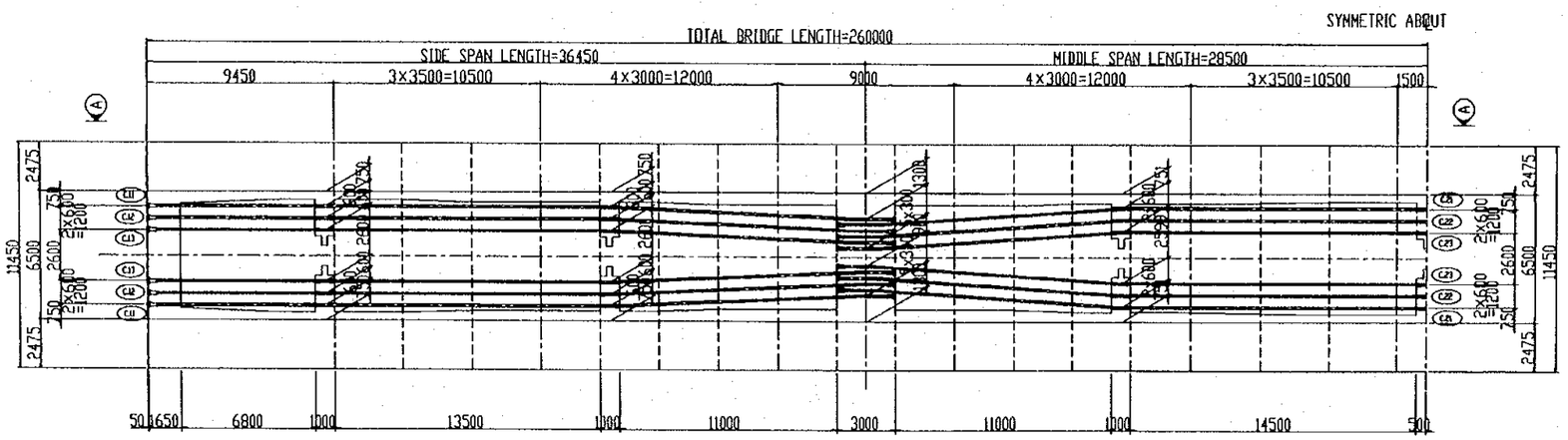
SECTION A - A

SCALE 1:150



SECTION B - B

SCALE 1:150

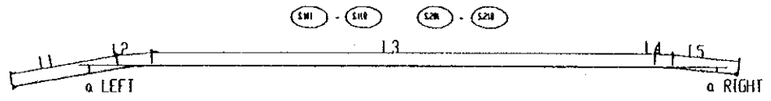


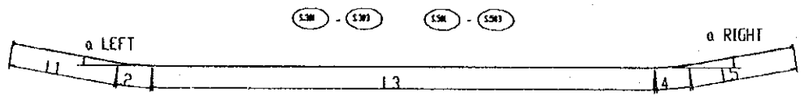
NOTES:

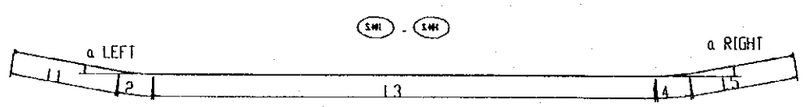
1. FOR STANDARD STRUCTURAL NOTES SEE DRAWING NO. P1/BR3/0030.

PROJECT NAME	IMPLEMENTATION AGENCY	EXECUTING AGENCY	JICA STUDY TEAM		PREPARED BY	CHECKED BY	APPROVED BY	DRAWING TITLE	DWG NO.
DETAILED DESIGN OF THE CAN THO BRIDGE CONSTRUCTION PROJECT	JAPAN INTERNATIONAL COOPERATION AGENCY (JICA)	SOCIALIST REPUBLIC OF VIET NAM MINISTRY OF TRANSPORT (MOT) MY THUAN PROJECT MANAGEMENT UNIT	NIPPON KOEI CO.,LTD.	NAME	T. Kamciani	K.Matsumoto	K. Enomoto	TRA ON BRIDGE SUPERSTRUCTURE-MAIN BRIDGE ARRANGEMENT OF TENDONS-SHEET 2	P1/BR3/0420
				SIGNATURE					
				DATE	20/9/2000	29/9/2000	5/10/2000		

DETAILS OF INTERNAL TENDONS







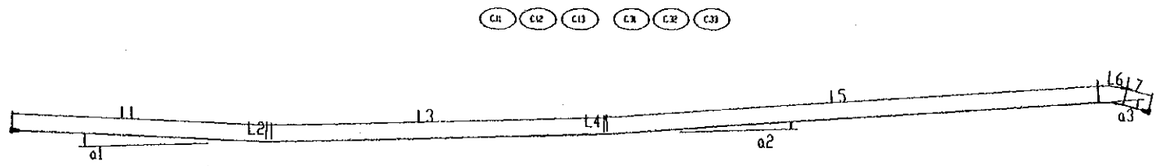
CABLE No.	L1 (mm)	L2 (mm)	L3 (mm)	L4 (mm)	L5 (mm)	TOTAL(mm)	α LEFT (deg.)		α RIGHT (deg.)	
							HORIZONTAL	VERTICAL	HORIZONTAL	VERTICAL
S.101 S.201	8512	1745	33648	1745	4769	50419	10	8	10	0
S.102 S.202	10067	1745	28896	1570	4647	46925	10	8	9	0
S.103 S.203	7036	1745	25212	1396	4474	39863	10	8	9	0
S.104 S.204	5257	873	26844	1571	5408	39953	5	8	8	0
S.105 S.205	2159	873	33203	1222	5478	42935	5	8	8	0
S.106 S.206	6842	1745	18809	1222	4230	32848	10	8	7	0
S.107 S.207	4897	524	20811	1047	5296	32575	3	8	7	0
S.108 S.208	6093	1745	14062	1571	3877	27348	10	8	6	0
S.109 S.209	3837	26	16936	1396	4391	26586	1	8	9	0
S.110 S.210	4706	524	16580	873	3540	26223	3	8	8	0
S.111 S.211	5369	1745	9467	873	3350	20804	10	8	5	0
S.112 S.212	2113	524	13858	0	3350	19845	3	8	5	0
S.113 S.213	3243	1089	10422	0	0	14754	10	8	0	0
S.114 S.214	3819	1047	6897	0	0	11763	10	8	0	0
S.115 S.215	0	0	8700	0	0	8700	0	0	0	0
TOTAL 441541 m										
S.301 S.501	6905	251	18878	1047	3747	30828	0	10	0	10
S.302 S.502	6905	251	18878	1047	3747	30828	0	10	0	10
S.303 S.503	3357	1047	16414	1047	3341	25206	0	10	0	10
TOTAL 86862 m										
S.401	3753	1047	36436	1047	3753	46036	0	10	0	10
S.402	3753	1047	36436	1047	3753	46036	0	10	0	10
S.403	3753	1047	36436	1047	3753	46036	0	10	0	10
S.404	3753	1047	36436	1047	3753	46036	0	10	0	10
TOTAL 184144 m										

NOTES:

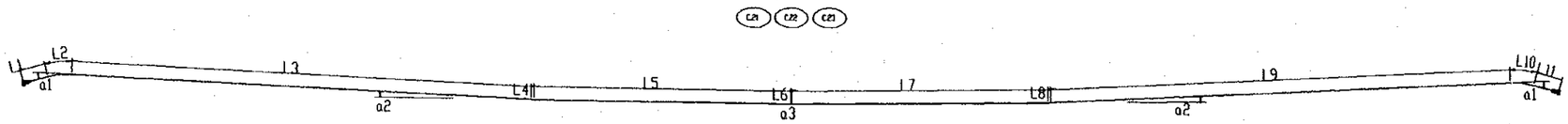
1. FOR STANDARD STRUCTURAL NOTES SEE DRAWING NO. P1/BR3/0030.

PROJECT NAME	IMPLEMENTATION AGENCY	EXECUTING AGENCY	JICA STUDY TEAM		PREPARED BY	CHECKED BY	APPROVED BY	DRAWING TITLE	DWG NO.
DETAILED DESIGN OF THE CAN THO BRIDGE CONSTRUCTION PROJECT	JAPAN INTERNATIONAL COOPERATION AGENCY (JICA)	SOCIALIST REPUBLIC OF VIET NAM MINISTRY OF TRANSPORT (MOT) MY THUAN PROJECT MANAGEMENT UNIT	NIPPON KOEI CO.,LTD.	NAME	T. Kametani	K.Matsumoto	K. Enomoto	TRA ON BRIDGE SUPERSTRUCTURE-MAIN BRIDGE ARRANGEMENT OF TENDONS-SHEET 3	P1/BR3/0430
				SIGNATURE					
				DATE	20/9/2000	29/9/2000	5/10/2000		

DETAILS OF EXTERNAL TENDONS



CABLE No.	L1	L2	L3	L4	L5	L6	L7	TOTAL	a1 (deg.)		a2 (deg.)		a3 (deg.)	
									HORIZONTAL	VERTICAL	HORIZONTAL	VERTICAL	HORIZONTAL	VERTICAL
C.11 C.31	8710	417	14075	437	11529	1630	1176	37974	0	4°46' 28"	2°31' 42"	5°00' 33"	2°31' 42"	18°40' 24"
C.12 C.32	8710	417	14075	437	11529	1630	1176	37974	0	4°46' 28"	2°31' 42"	5°00' 33"	2°31' 42"	18°40' 24"
C.13 C.33	8710	417	14075	437	11529	1630	1176	37974	0	4°46' 28"	2°31' 42"	5°00' 33"	2°31' 42"	18°40' 24"



CABLE No.	L1	L2	L3	L4	L5	L6	L7	L8	L9	L10	L11	TOTAL	a1 (deg.)		a2 (deg.)		a3 (deg.)	
													HORIZONTAL	VERTICAL	HORIZONTAL	VERTICAL	HORIZONTAL	VERTICAL
C.21	1169	1656	11492	465	15244	47	15244	465	11492	1656	1169	60099	3°54' 41"	18°58' 33"	3°54' 41"	5°19' 44"	0	0°32' 04"
C.22	1169	1656	11492	465	15244	47	15244	465	11492	1656	1169	60099	3°54' 41"	18°58' 33"	3°54' 41"	5°19' 44"	0	0°32' 04"
C.23	1169	1656	11492	465	15244	47	15244	465	11492	1656	1169	60099	3°54' 41"	18°58' 33"	3°54' 41"	5°19' 44"	0	0°32' 04"

NOTES:

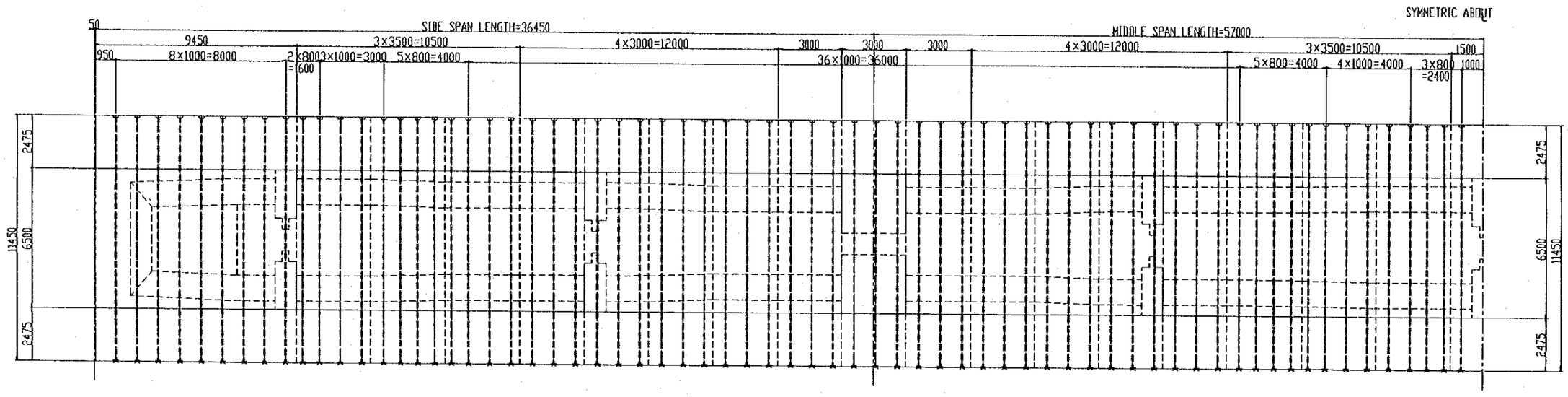
1. FOR STANDARD STRUCTURAL NOTES SEE DRAWING NO. P1/BR3/0030.

PROJECT NAME	IMPLEMENTATION AGENCY	EXECUTING AGENCY	JICA STUDY TEAM		PREPARED BY	CHECKED BY	APPROVED BY	DRAWING TITLE	DWG NO.
DETAILED DESIGN OF THE CAN THO BRIDGE CONSTRUCTION PROJECT	JAPAN INTERNATIONAL COOPERATION AGENCY (JICA)	SOCIALIST REPUBLIC OF VIET NAM MINISTRY OF TRANSPORT (MOT) MY THUAN PROJECT MANAGEMENT UNIT	NIPPON KOEI CO.,LTD.	NAME	T. Kametani	K.Matsumoto	K. Enomoto	TRA ON BRIDGE SUPERSTRUCTURE-MAIN BRIDGE ARRANGEMENT OF TENDONS-AHEET 4	P1/BR3/0440
				SIGNATURE					
				DATE	20/9/2000	29/9/2000	5/10/2000		

TRANVERSE PRESTRESS OF TOP SLAB

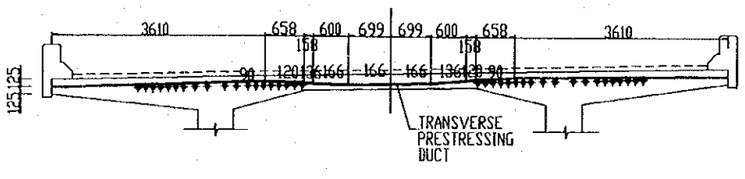
TOP PLAN

SCALE 1:200



TYPICAL SECTION

SCALE 1:50



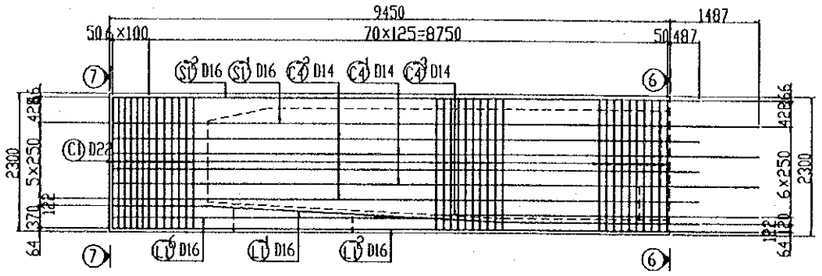
NOTES:

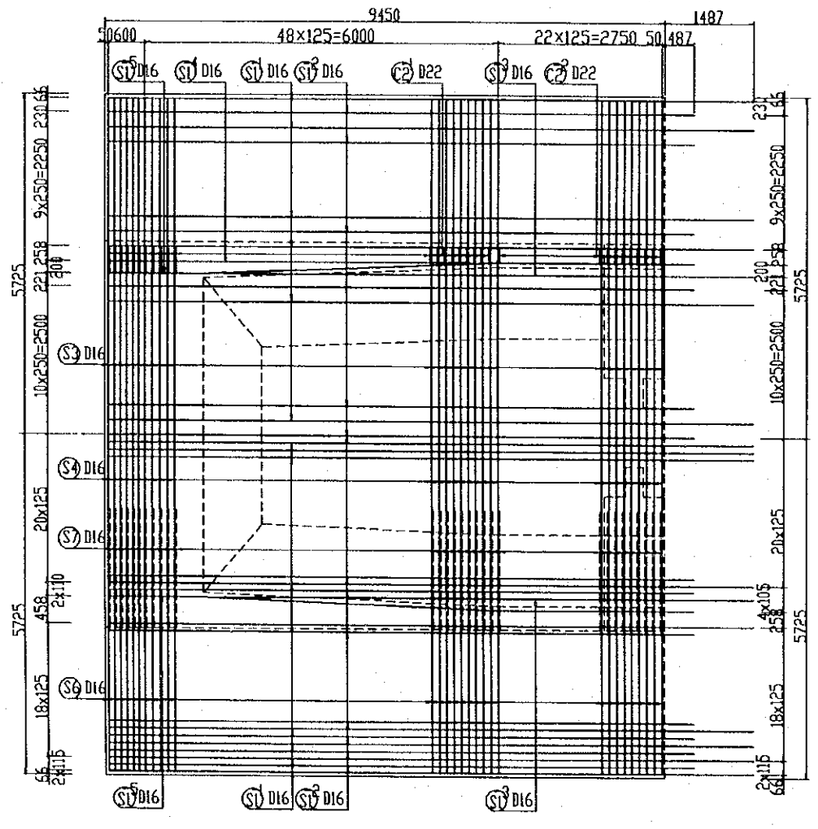
1. FOR STANDARD STRUCTURAL NOTES SEE DRAWING NO. P1/BR3/0030.
2. SETTING OUT DIMENTIONS TO CENTERLINE OF TRANSVERSE PRESTRESSING DUCT.

PROJECT NAME	IMPLEMENTATION AGENCY	EXECUTING AGENCY	JICA STUDY TEAM		PREPARED BY	CHECKED BY	APPROVED BY	DRAWING TITLE	DWG NO.
DETAILED DESIGN OF THE CAN THO BRIDGE CONSTRUCTION PROJECT	JAPAN INTERNATIONAL COOPERATION AGENCY (JICA)	SOCIALIST REPUBLIC OF VIET NAM MINISTRY OF TRANSPORT (MOT) MY THUAN PROJECT MANAGEMENT UNIT	NIPPON KOEI CO.,LTD.	NAME	T. Kametani	K.Matsumoto	K. Enomoto	TRA ON BRIDGE SUPERSTRUCTURE-MAIN BRIDGE TRANVERSE PRESTRESS OF TOP SLAB	P1/BR3/0450
				SIGNATURE					
				DATE	20/9/2000	29/9/2000	5/10/2000		

SEGMENT REINFORCEMENT

1 - 1
SCALE 1:50



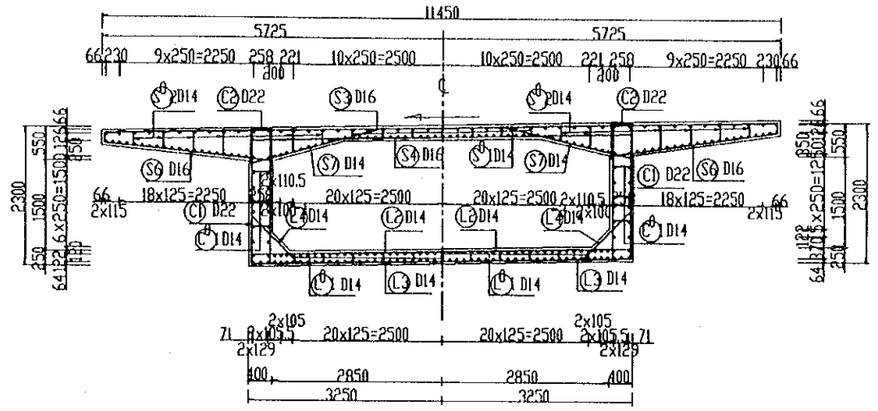


HALF SECTION 2 - 2
SCALE 1:50

HALF SECTION 3 - 3
SCALE 1:50

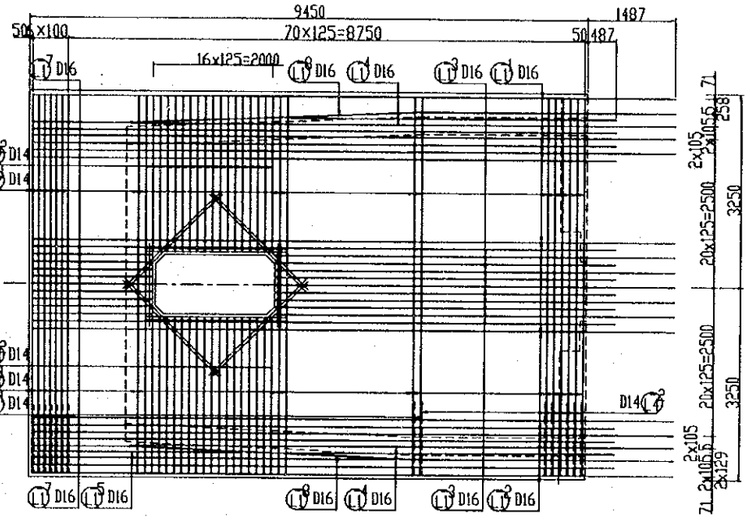
HALF SECTION 6 - 6
SCALE 1:50

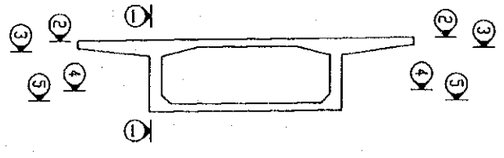
HALF SECTION 7 - 7
SCALE 1:50



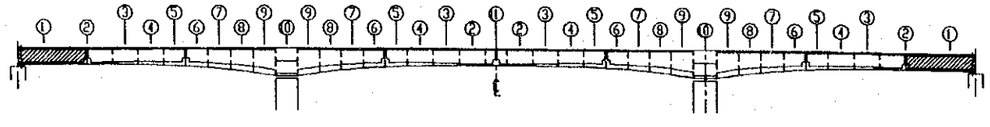
HALF SECTION 4 - 4
SCALE 1:50

HALF SECTION 5 - 5
SCALE 1:50



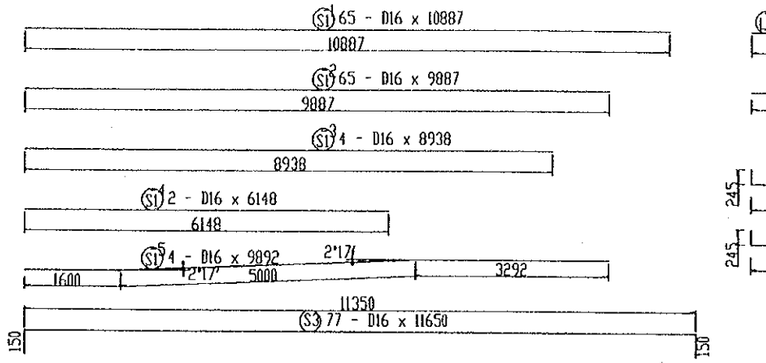


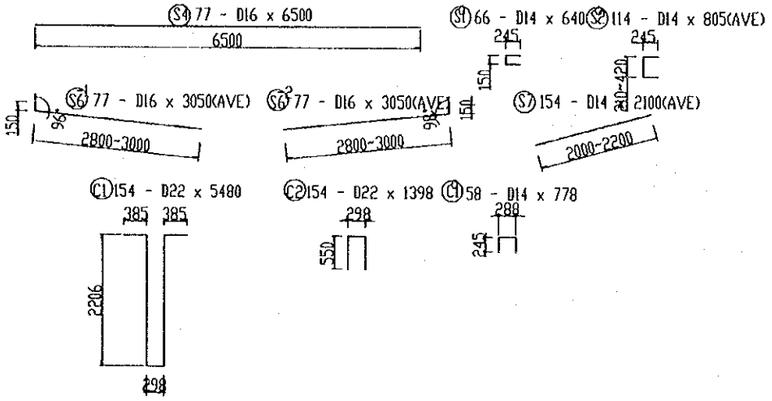
MARKING DIAGRAM

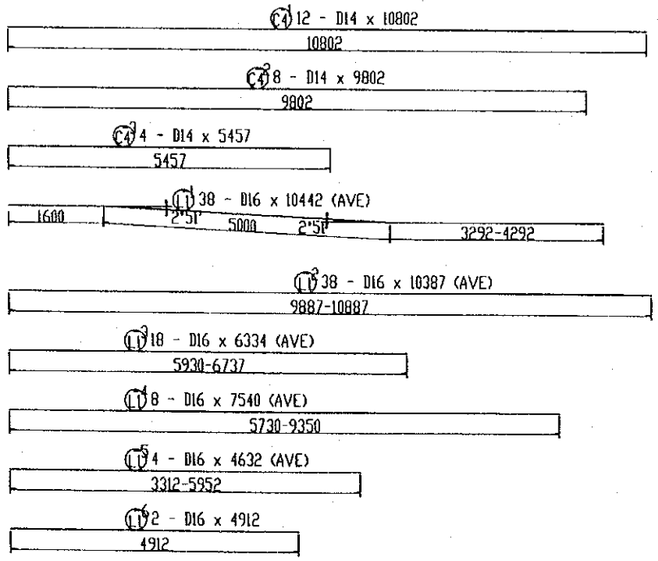


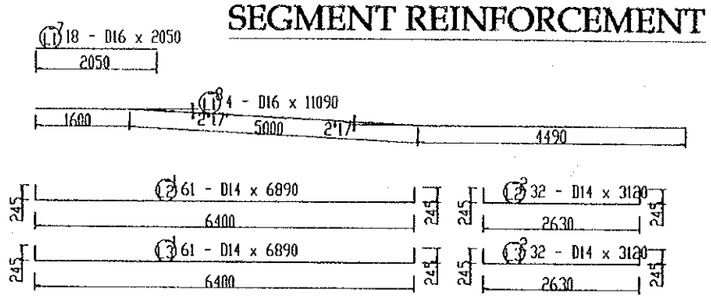
PROJECT NAME	IMPLEMENTATION AGENCY	EXECUTING AGENCY	JICA STUDY TEAM		PREPARED BY	CHECKED BY	APPROVED BY	DRAWING TITLE	DWG NO.
DETAILED DESIGN OF THE CAN THO BRIDGE CONSTRUCTION PROJECT	JAPAN INTERNATIONAL COOPERATION AGENCY (JICA)	SOCIALIST REPUBLIC OF VIET NAM MINISTRY OF TRANSPORT (MOT) MY THUAN PROJECT MANAGEMENT UNIT	NIPPON KOEI CO.,LTD.	NAME	T. Kametani	K.Matsumoto	K. Enomoto	TRA ON BRIDGE SUPERSTRUCTURE-MAIN BRIDGE SEGMENT REINFORCEMENT-SHEET 1	P1/BR3/0460
				SIGNATURE					
				DATE	20/9/2000	29/9/2000	5/10/2000		

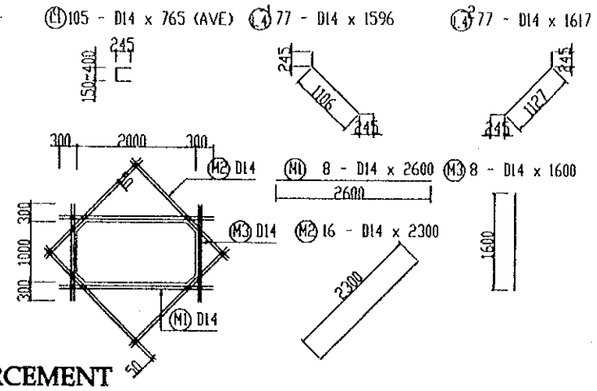
SEGMENT REINFORCEMENT











LIST OF REINFORCEMENT

REIN. NO.	DIAMETER (MM)	LENGTH (MM)	NUMBER	UNIT WEIGHT (kg/M)	TOTAL LENGTH (M)	TOTAL WEIGHT (kg)	REMARK
S1-1	D16	10,887	65	1.579	17.200	1,118.0	
S1-2	D16	9,887	65	1.579	15.600	1,014.0	
S1-3	D16	8,938	4	1.579	14.100	56.4	
S1-4	D16	6,148	2	1.579	9.710	19.4	
S1-5	D16	9,892	4	1.579	15.600	62.4	
S3	D16	11,650	77	1.579	18.400	1,416.8	
S4	D16	6,500	77	1.579	10.300	793.1	
S6-1	D16	3,050	77	1.579	4.820	371.1	AVE
S6-2	D16	3,050	77	1.579	4.820	371.1	AVE
S7	D16	2,100	154	1.579	3.320	511.3	AVE
S5-1	D14	640	66	1.208	0.773	51.0	
S5-2	D14	805	114	1.208	0.972	110.8	AVE
C1	D22	5,480	154	2.984	16.400	2,525.6	
C2	D22	1,398	154	2.984	4.170	642.2	
C1-1	D14	778	58	1.208	0.940	54.5	
C4-1	D14	9,802	8	1.208	11.800	94.4	
C4-2	D14	5,457	4	1.208	6.590	26.4	
C4-3	D14	10,802	12	1.208	13.000	156.0	
L1-1	D16	10,442	38	1.579	16.500	627.0	AVE
L1-2	D16	10,387	38	1.579	16.400	623.2	AVE
L1-3	D16	6,334	18	1.579	10.000	180.0	AVE
L1-4	D16	7,540	8	1.579	11.900	95.2	AVE
L1-5	D16	4,632	4	1.579	7.310	29.2	AVE
L1-6	D16	4,912	2	1.579	7.760	15.5	
L1-7	D16	2,050	18	1.579	3.240	58.3	
L1-8	D16	11,090	4	1.579	17.500	70.0	
L2-1	D14	6,890	61	1.208	8.320	507.5	
L2-2	D14	3,120	32	1.208	3.770	120.6	
L3-1	D14	6,890	61	1.208	8.320	507.5	
L3-1	D14	3,120	32	1.208	3.770	120.6	
L4-1	D14	1,596	77	1.208	1.930	148.6	
L4-2	D14	1,617	77	1.208	1.950	150.2	
L5-1	D14	765	105	1.208	0.924	97.0	AVE
M1	D14	2,600	8	1.208	3.140	25.1	
M2	D14	2,300	16	1.208	2.780	44.5	
M3	D14	1,600	8	1.208	1.930	15.4	
					STEEL TOTAL	12829.9 kg	FOR ONE SEGMENT No. 1
					D14	2230.1 kg	
					D16	7432.0 kg	
					D22	3167.8 kg	
					CONCRETE	91.326 m³	

PROJECT NAME	IMPLEMENTATION AGENCY	EXECUTING AGENCY	JICA STUDY TEAM		PREPARED BY	CHECKED BY	APPROVED BY	DRAWING TITLE	DWG NO.
DETAILED DESIGN OF THE CAN THO BRIDGE CONSTRUCTION PROJECT	JAPAN INTERNATIONAL COOPERATION AGENCY (JICA)	SOCIALIST REPUBLIC OF VIET NAM MINISTRY OF TRANSPORT (MOT) MY THUAN PROJECT MANAGEMENT UNIT	NIPPON KOEI CO.,LTD.	NAME	T. Kametani	K.Matsumoto	K. Enomoto	TRA ON BRIDGE SUPERSTRUCTURE-MAIN BRIDGE SEGMENT REINFORCEMENT-SHEET 2	P1/BR3/0470
				SIGNATURE					
				DATE	20/9/2000	29/9/2000	5/10/2000		

SEGMENT REINFORCEMENT

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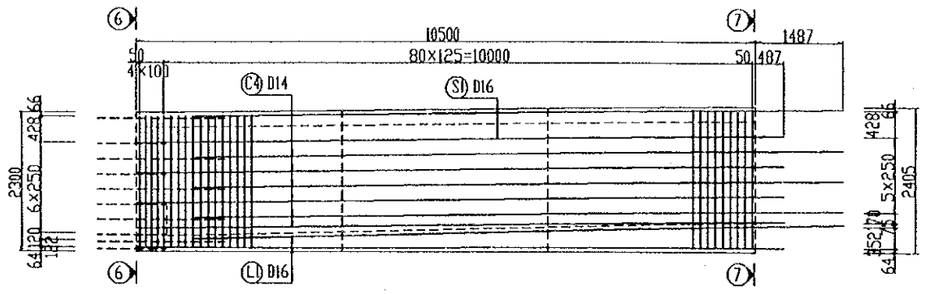

HALF SECTION 6 - 6
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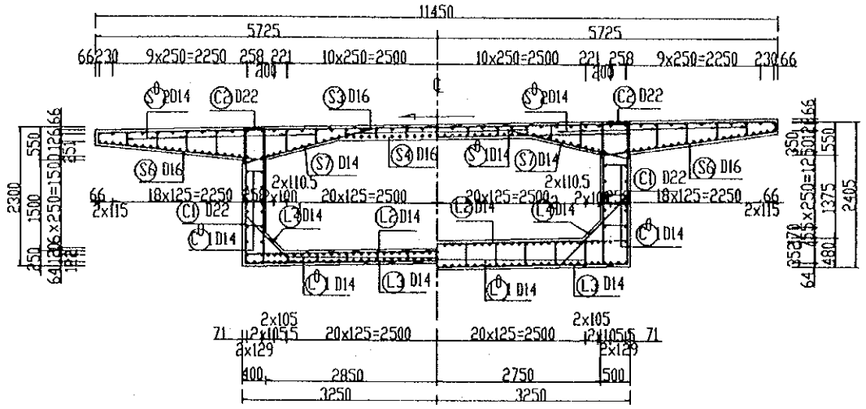
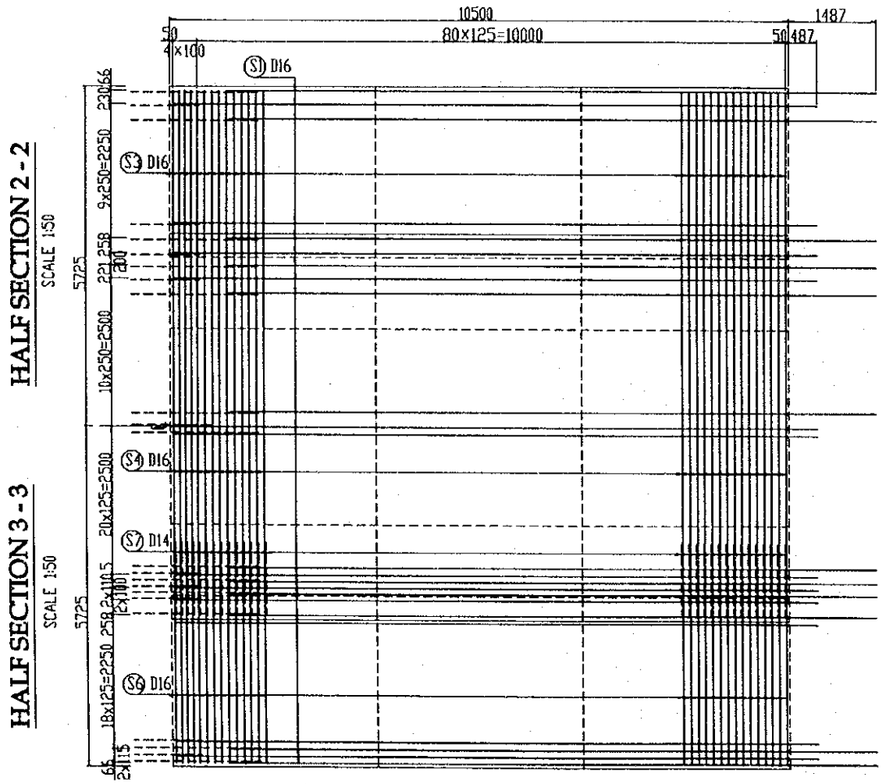
HALF SECTION 7 - 7
SCALE 1:50



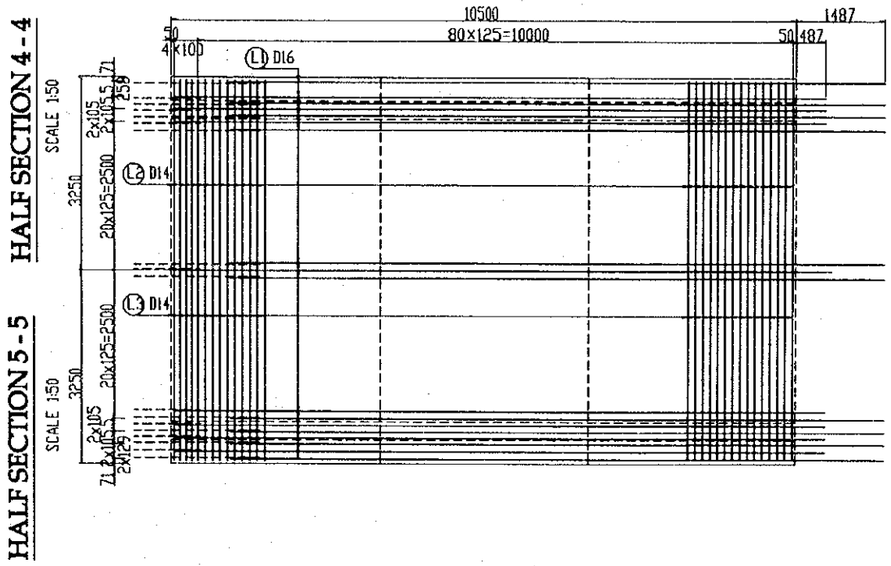
HALF SECTION 2 - 2
SCALE 1:50

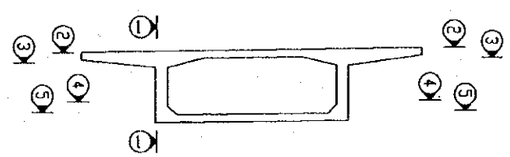
HALF SECTION 3 - 3
SCALE 1:50



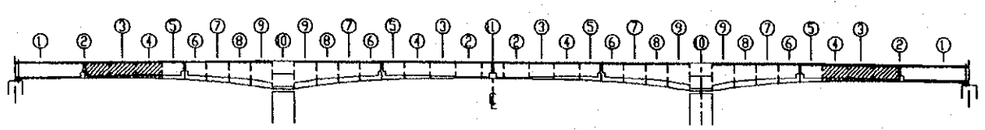
HALF SECTION 4 - 4
SCALE 1:50

HALF SECTION 5 - 5
SCALE 1:50



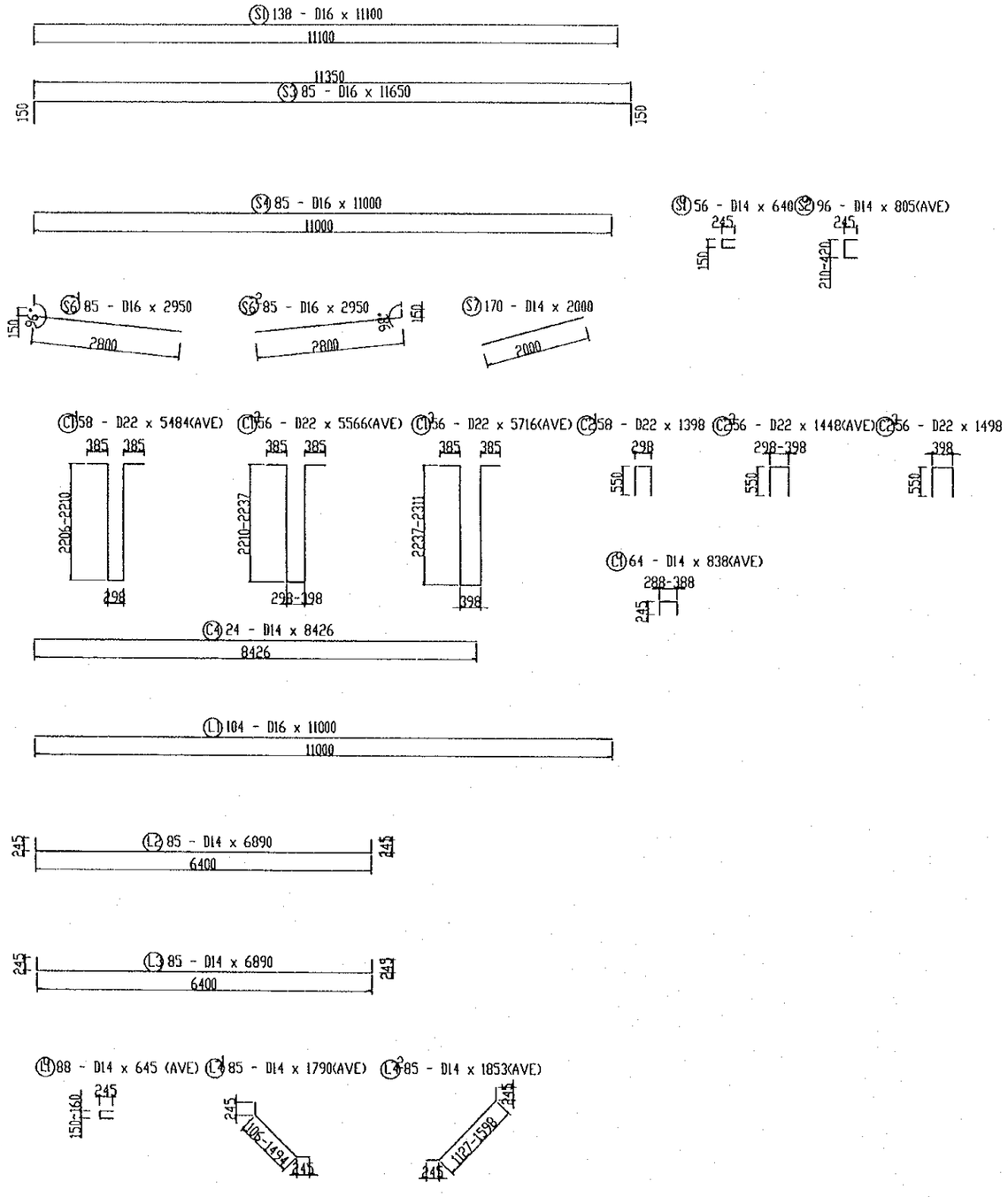


MARKING DIAGRAM



PROJECT NAME	IMPLEMENTATION AGENCY	EXECUTING AGENCY	JICA STUDY TEAM		PREPARED BY	CHECKED BY	APPROVED BY	DRAWING TITLE	DWG NO.
DETAILED DESIGN OF THE CAN THO BRIDGE CONSTRUCTION PROJECT	JAPAN INTERNATIONAL COOPERATION AGENCY (JICA)	SOCIALIST REPUBLIC OF VIET NAM MINISTRY OF TRANSPORT (MOT) MY THUAN PROJECT MANAGEMENT UNIT	NIPPON KOEI CO.,LTD.	NAME	T. Kametani	K.Matsumoto	K. Enomoto	TRA ON BRIDGE SUPERSTRUCTURE-MAIN BRIDGE SEGMENT REINFORCEMENT-SHEET 3	P1/BR3/0480
				SIGNATURE					
				DATE	20/9/2000	29/9/2000	5/10/2000		

SEGMENT REINFORCEMENT



LIST OF REINFORCEMENT

REIN. NO.	DIAMETER (MM)	LENGTH (MM)	NUMBER	UNIT WEIGTH (kg/M)	TOTAL LENGTH (M)	TOTAL WEIGH (kg)	REMARK
S1	D16	11,100	138	1.579	17.500	2,415.0	
S3	D16	11,650	85	1.579	18.400	1,564.0	
S4	D16	11,000	85	1.579	17.400	1,479.0	
S'1	D14	640	56	1.208	0.773	43.3	
S'2	D14	805	96	1.208	0.972	93.3	AVE
S6-1	D16	2,950	85	1.579	4.660	396.1	
S6-2	D16	2,950	85	1.579	4.660	396.1	
S7	D14	2,000	170	1.208	2.420	411.4	
C1-1	D22	5,484	58	2.984	16.400	951.2	AVE
C1-2	D22	5,566	56	2.984	16.600	929.6	AVE
C1-3	D22	5,716	56	2.984	17.100	957.6	AVE
C2-1	D22	1,398	58	2.984	4.170	241.9	
C2-2	D22	1,448	56	2.984	4.320	241.9	AVE
C2-3	D22	1,498	56	2.984	4.470	250.3	
C'1	D14	838	64	1.208	1.010	64.6	AVE
C4	D14	8,426	24	1.208	10.200	244.8	
L1	D16	11,000	104	1.579	17.400	1,809.6	
L2	D14	6,890	85	1.208	8.320	707.2	
L3	D14	6,890	85	1.208	8.320	707.2	
L4-1	D14	1,790	85	1.208	2.160	183.6	AVE
L4-2	D14	1,853	85	1.208	2.240	190.4	AVE
L'1	D14	645	88	1.208	0.779	68.6	AVE
					STEEL TOTAL	14346.7 kg	
					D14	2714.4 kg	
					D16	9059.8 kg	FOR 2 SEGMENT No. 3, 4
					D22	3572.5 kg	
					CONCRETE	58.483 m^3	

PROJECT NAME	IMPLEMENTATION AGENCY	EXECUTING AGENCY	JICA STUDY TEAM		PREPARED BY	CHECKED BY	APPROVED BY	DRAWING TITLE	DWG NO.
DETAILED DESIGN OF THE CAN THO BRIDGE CONSTRUCTION PROJECT	JAPAN INTERNATIONAL COOPERATION AGENCY (JICA)	SOCIALIST REPUBLIC OF VIET NAM MINISTRY OF TRANSPORT (MOT) MY THUAN PROJECT MANAGEMENT UNIT	NIPPON KOEI CO.,LTD.	NAME	T. Kametani	K.Matsumoto	K. Enomoto	TRA ON BRIDGE SUPERSTRUCTURE-MAIN BRIDGE SEGMENT REINFORCEMENT-SHEET 4	P1/BR3/0490
				SIGNATURE					
				DATE	20/9/2000	29/9/2000	5/10/2000		

SEGMENT REINFORCEMENT

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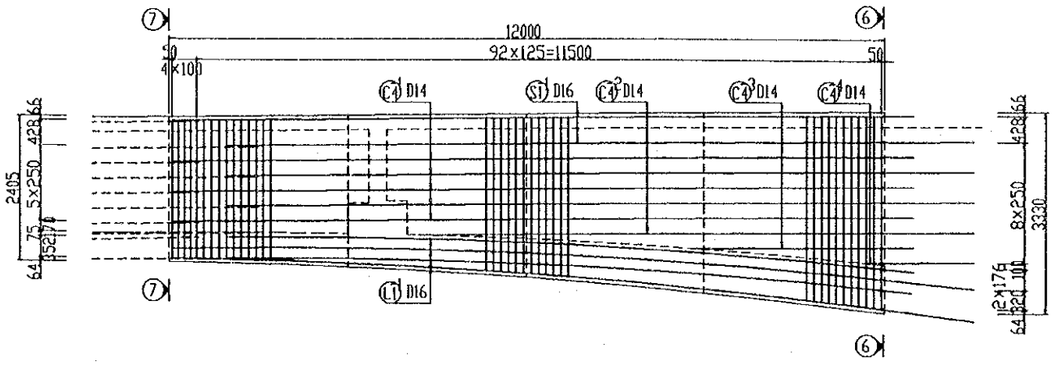
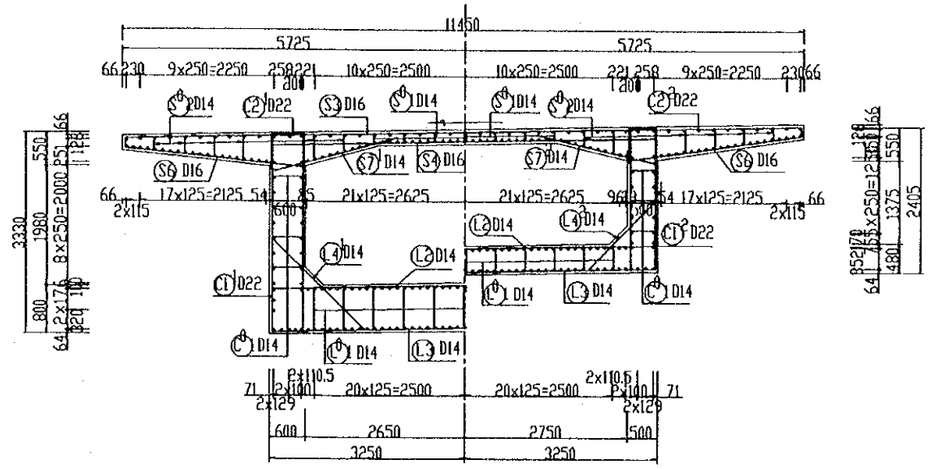


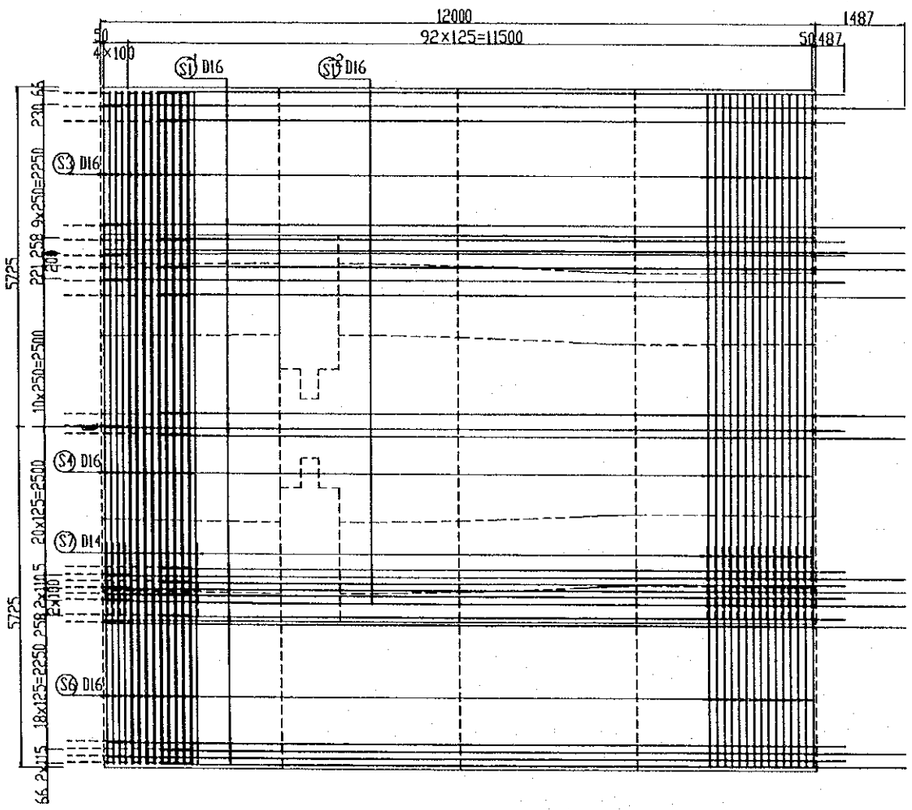
HALF SECTION 6 - 6
SCALE 1:50

HALF SECTION 7 - 7
SCALE 1:50



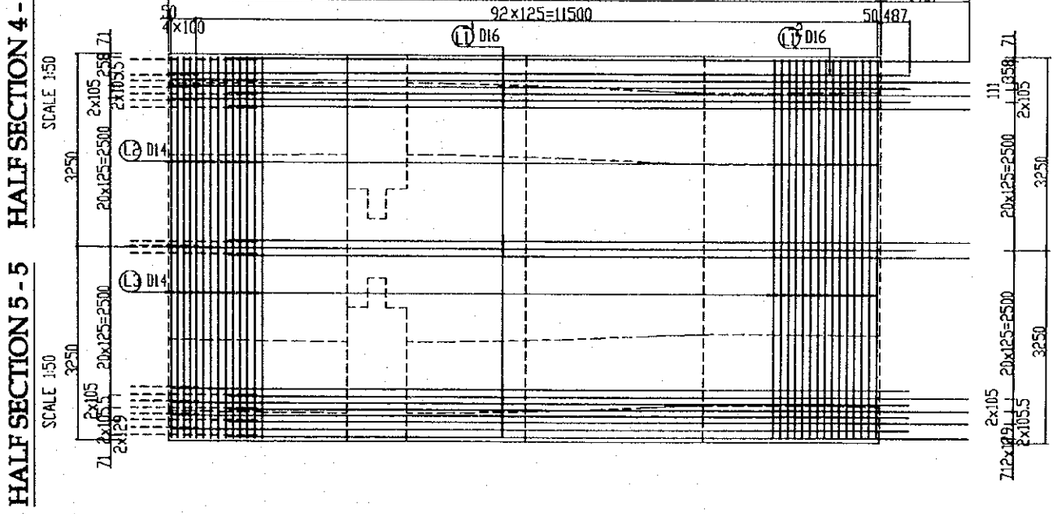
HALF SECTION 2 - 2
SCALE 1:50

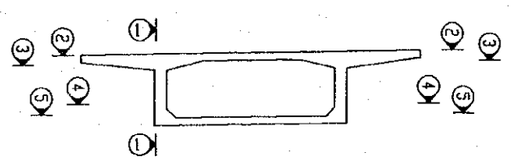
HALF SECTION 3 - 3
SCALE 1:50



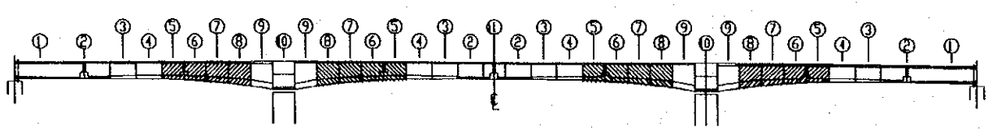
HALF SECTION 4 - 4
SCALE 1:50

HALF SECTION 5 - 5
SCALE 1:50



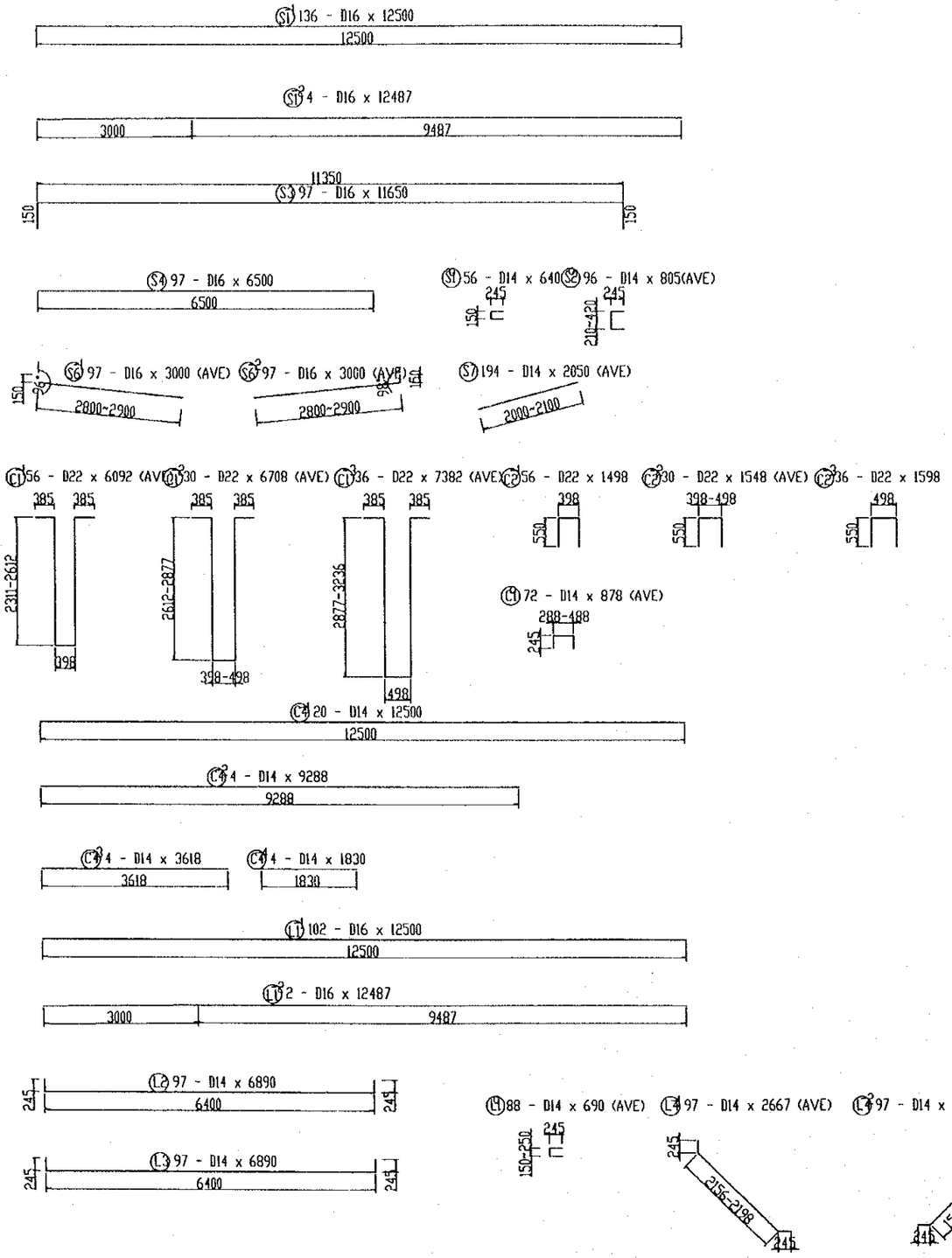


MARKING DIAGRAM



PROJECT NAME	IMPLEMENTATION AGENCY	EXECUTING AGENCY	JICA STUDY TEAM		PREPARED BY	CHECKED BY	APPROVED BY	DRAWING TITLE	DWG NO.
DETAILED DESIGN OF THE CAN THO BRIDGE CONSTRUCTION PROJECT	JAPAN INTERNATIONAL COOPERATION AGENCY (JICA)	SOCIALIST REPUBLIC OF VIET NAM MINISTRY OF TRANSPORT (MOT) MY THUAN PROJECT MANAGEMENT UNIT	NIPPON KOEI CO.,LTD.	NAME	T. Kametani	K.Matsumoto	K. Enomoto	TRA ON BRIDGE SUPERSTRUCTURE-MAIN BRIDGE SEGMENT REINFORCEMENT-SHEET 5	P1/BR3/0500
				SIGNATURE					
				DATE	20/9/2000	29/9/2000	5/10/2000		

SEGMENT REINFORCEMENT



LIST OF REINFORCEMENT

REIN. NO.	DIAMETER (MM)	LENGTH (MM)	NUMBER	UNIT WEIGTH (kg/M)	TOTAL LENGTH (M)	TOTAL WEIGH (kg)	REMARK
S1-1	D16	12,500	136	1.579	19.700	2,679.2	
S1-2	D16	12,487	4	1.579	19.700	78.8	
S3	D16	11,650	97	1.579	18.400	1,784.8	
S4	D16	6,500	97	1.579	10.300	999.1	
S5-1	D14	640	56	1.208	0.773	43.3	
S5-2	D14	805	96	1.208	0.972	93.3	AVE
S6-1	D16	3,000	97	1.579	4.740	459.8	
S6-2	D16	3,000	97	1.579	4.740	459.8	AVE
S7	D14	2,050	194	1.208	2.480	481.1	AVE
C1-1	D22	6,092	56	2.984	18.200	1,019.2	AVE
C1-2	D22	6,708	30	2.984	20.000	600.0	AVE
C1-3	D22	7,382	36	2.984	22.000	792.0	AVE
C2-1	D22	1,498	56	2.984	4.470	250.3	
C2-2	D22	1,548	30	2.984	4.620	138.6	AVE
C2-3	D22	1,598	36	2.984	4.770	171.7	
C-1	D14	878	72	1.208	1.060	76.3	AVE
C4-1	D14	12,500	20	1.208	15.100	302.0	
C4-2	D14	9,288	4	1.208	11.200	44.8	
C4-3	D14	3,618	4	1.208	4.370	17.5	
C4-4	D14	1,830	4	1.208	2.210	8.8	
L1-1	D16	12,500	102	1.579	19.700	2,009.4	
L1-2	D16	12,487	2	1.579	19.700	39.4	
L2	D14	6,890	97	1.208	8.320	807.0	
L3	D14	6,890	97	1.208	8.320	807.0	
L4-1	D14	2,667	97	1.208	3.220	312.3	AVE
L4-2	D14	2,073	97	1.208	2.500	242.5	AVE
L-1	D14	690	88	1.208	0.834	73.4	AVE
					STEEL TOTAL	14505.3 kg	
					D14	4070.8 kg	
					D16	7462.7 kg	FOR 2 SEGMENT No. 5, 6
					D22	2971.8 kg	
					CONCRETE	70.045 m^3	

PROJECT NAME	IMPLEMENTATION AGENCY	EXECUTING AGENCY	JICA STUDY TEAM		PREPARED BY	CHECKED BY	APPROVED BY	DRAWING TITLE	DWG NO.
DETAILED DESIGN OF THE CAN THO BRIDGE CONSTRUCTION PROJECT	JAPAN INTERNATIONAL COOPERATION AGENCY (JICA)	SOCIALIST REPUBLIC OF VIET NAM MINISTRY OF TRANSPORT (MOT) MY THUAN PROJECT MANAGEMENT UNIT	NIPPON KOEI CO.,LTD.	NAME	T. Kametani	K.Matsumoto	K. Enomoto	TRA ON BRIDGE SUPERSTRUCTURE-MAIN BRIDGE SEGMENT REINFORCEMENT-SHEET 6	P1/BR3/0510
				SIGNATURE					
				DATE	20/9/2000	29/9/2000	5/10/2000		

SEGMENT REINFORCEMENT

PROFILE 1-1
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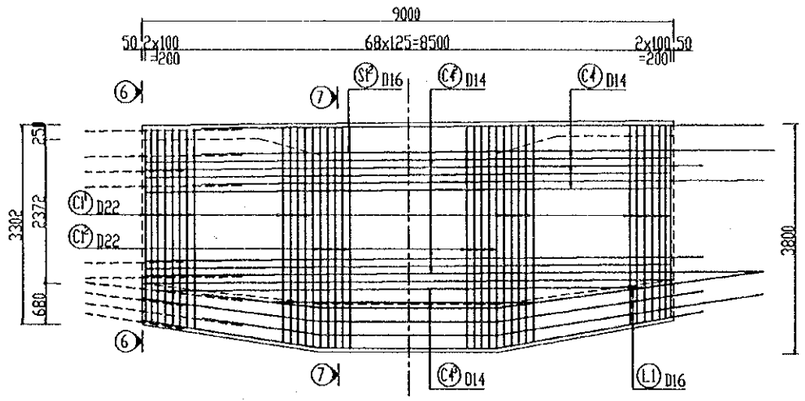
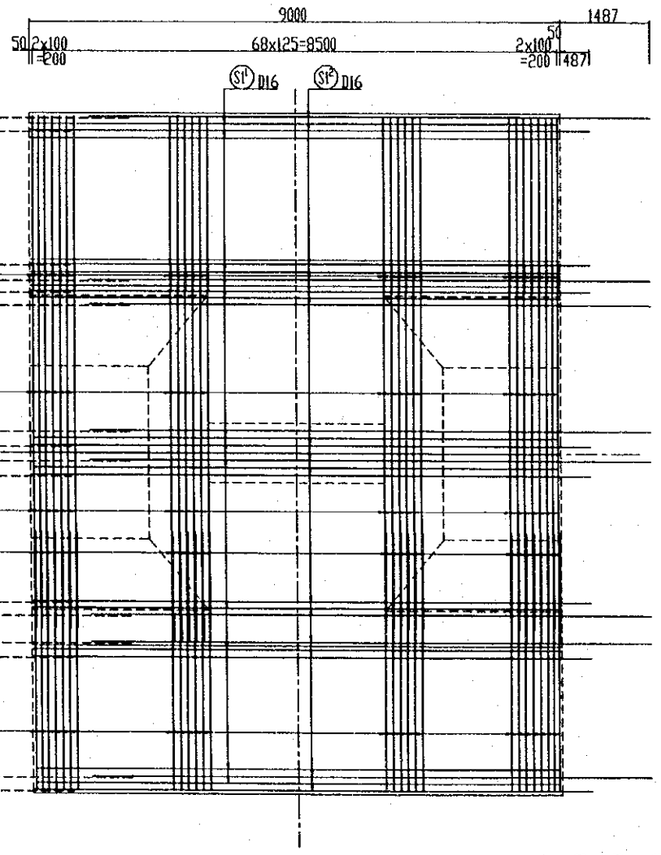
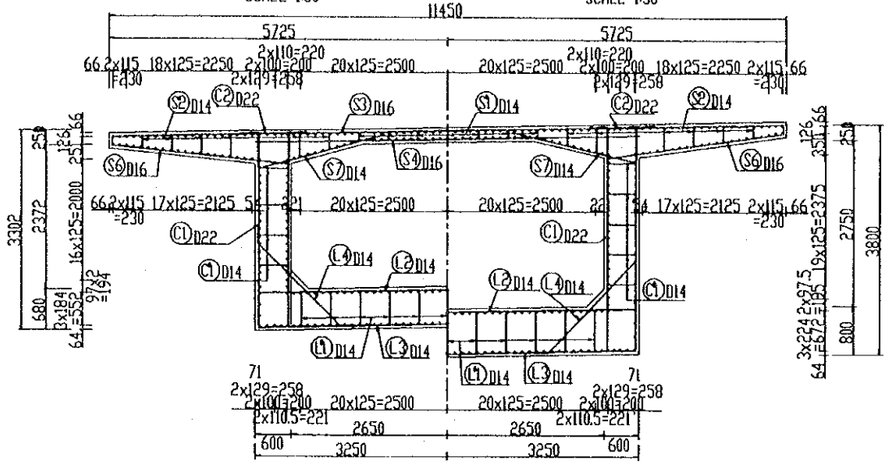


PLAN-A
SCALE 1:50



HALF SECTION 6 - 6
SCALE 1:50

HALF SECTION 7 - 7
SCALE 1:50



PLAN-B
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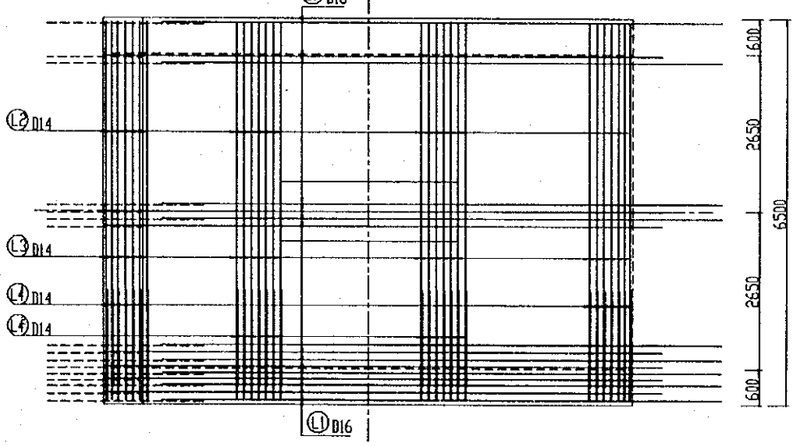


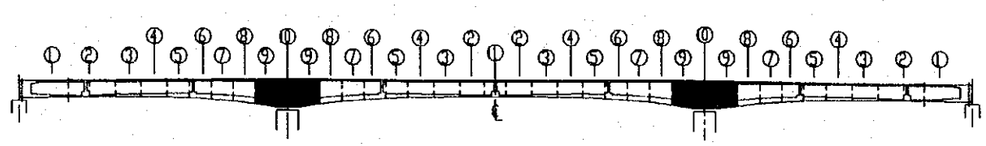
HALF SECTION 4 - 4
SCALE 1:50

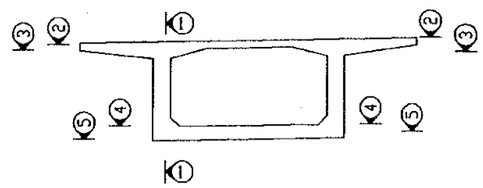
HALF SECTION 5 - 5
SCALE 1:50

HALF SECTION 2 - 2
SCALE 1:50

HALF SECTION 3 - 3
SCALE 1:50

MARKING DIAGRAM



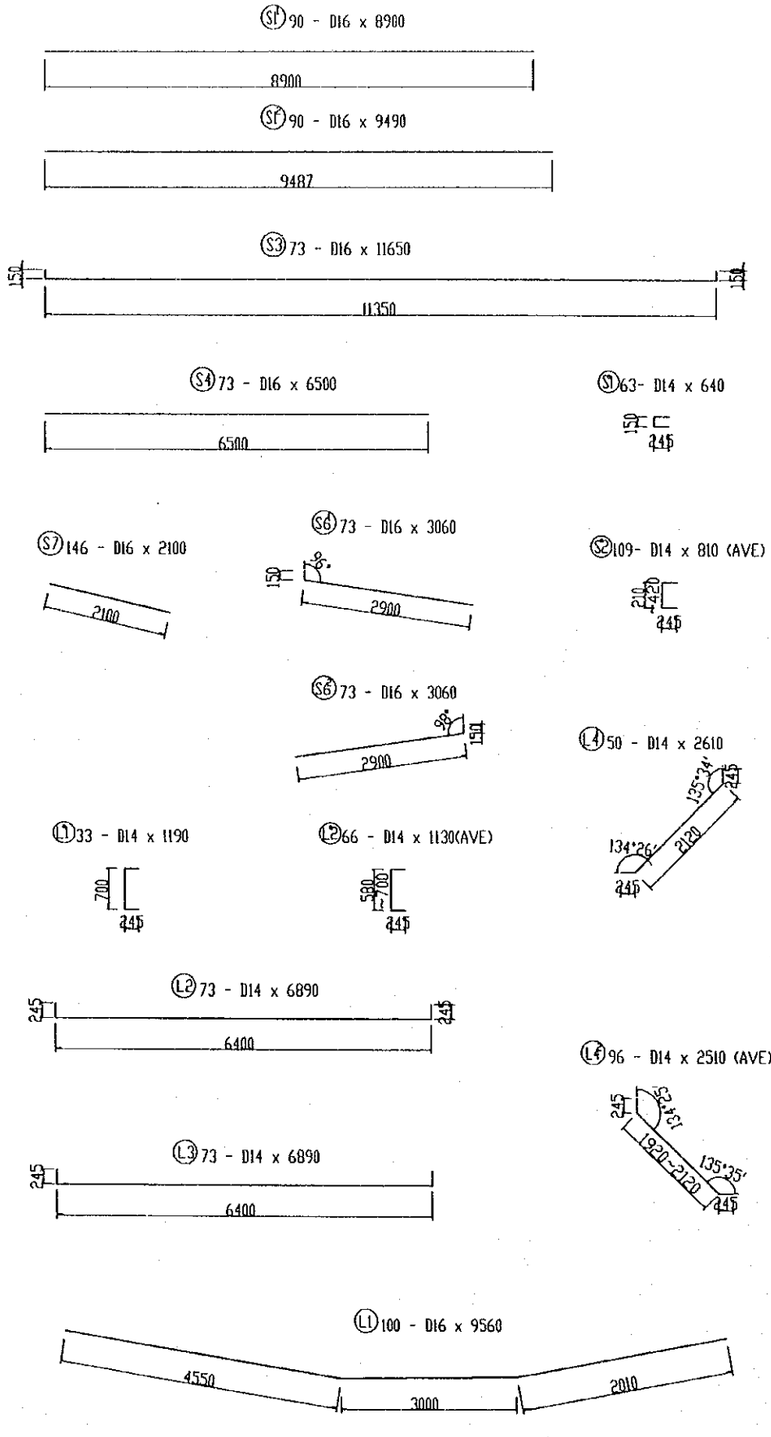


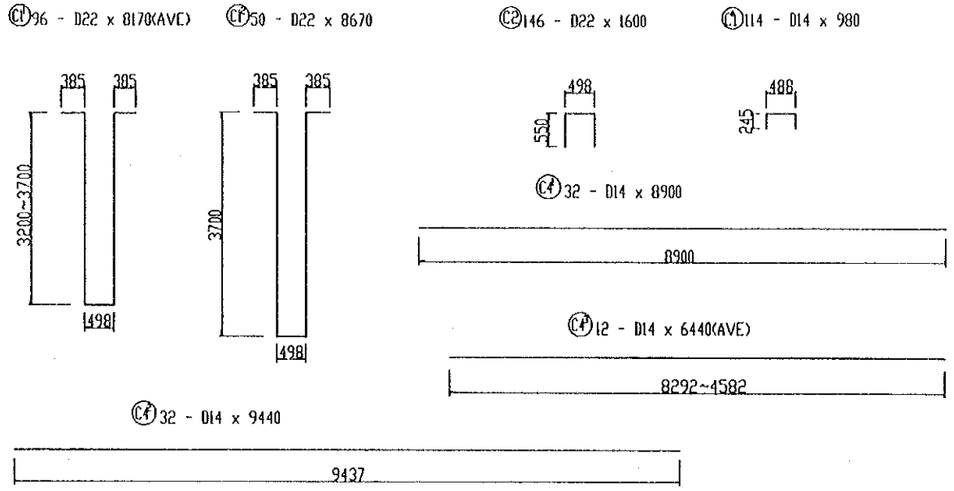
NOTES

1. FOR STANDARD STRUCTURAL NOTES SEE DRAWING NO. P1/BR3/0030.

PROJECT NAME	IMPLEMENTATION AGENCY	EXECUTING AGENCY	JICA STUDY TEAM		PREPARED BY	CHECKED BY	APPROVED BY	DRAWING TITLE	DWG NO.
DETAILED DESIGN OF THE CAN THO BRIDGE CONSTRUCTION PROJECT	JAPAN INTERNATIONAL COOPERATION AGENCY (JICA)	SOCIALIST REPUBLIC OF VIET NAM MINISTRY OF TRANSPORT (MOT) MY THUAN PROJECT MANAGEMENT UNIT	NIPPON KOEI CO.,LTD.	NAME	T. Kametani	K.Matsumoto	K. Enomoto	TRA ON BRIDGE SUPERSTRUCTURE-MAIN BRIDGE SEGMENT REINFORCEMENT-SHEET 7	P1/BR3/0520
				SIGNATURE					
				DATE	20/9/2000	29/9/2000	5/10/2000		

SEGMENT REINFORCEMENT





LIST OF REINFORCEMENT

REIN. NO.	DIAMETER (MM)	LENGTH (MM)	NUMBER	UNIT WEIGTH (kg/M)	TOTAL LENGTH (M)	TOTAL WEIGHT (kg)	TOTAL WEIGHT (kg)
S0-1	D14	640	63	1.208	40.3	48.7	
S0-2	D14	810	109	1.208	88.3	106.7	AVE
S1-1	D16	8900	90	1.578	801.0	1264.3	
S1-2	D16	9490	90	1.578	854.1	1347.8	
S3	D16	11650	73	1.578	850.5	1342.3	
S4	D16	6500	73	1.578	474.5	748.9	
S6-1	D16	3060	73	1.578	223.4	352.5	
S6-2	D16	3060	73	1.578	223.4	352.5	
S7	D16	2100	146	1.578	306.6	483.9	
C0-1	D14	980	114	1.208	111.7	134.9	
C1-1	D22	8170	96	2.984	784.3	2340.4	AVE
C1-2	D22	8670	50	2.984	433.5	1293.6	
C2	D22	1600	146	2.984	233.6	697.1	
C4-1	D14	8900	32	1.208	284.8	344.0	
C4-2	D14	9440	32	1.208	302.1	364.9	
C4-3	D14	6440	12	1.208	77.3	93.4	AVE
L0-1	D14	1190	33	1.208	39.3	47.5	
L0-2	D14	1130	66	1.208	74.6	90.1	AVE
L1	D16	9560	100	1.578	956.0	1508.9	
L2	D14	6890	73	1.208	503.0	607.8	
L3	D14	6890	73	1.208	503.0	607.8	
L4-1	D14	2610	50	1.208	130.5	157.6	
L4-2	D14	2510	96	1.208	241.0	291.2	AVE
				STEEL TOTAL	14626.8 kg		
				D14	2894.6 kg		FOR 3 SEGMENT
				D16	7401.1 kg		No. 12, 13, 12
				D22	4331.1 kg		
				CONCRETE	m^3		

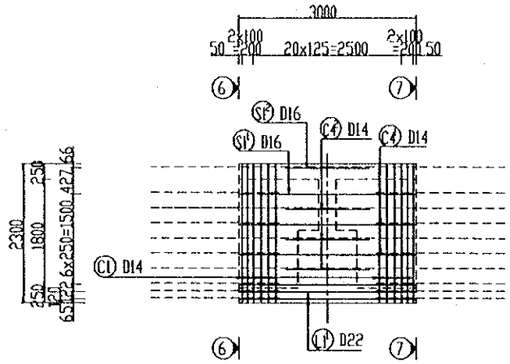
NOTES

1. FOR STANDARD STRUCTURAL NOTES SEE DRAWING NO. P1/BR3/0030.

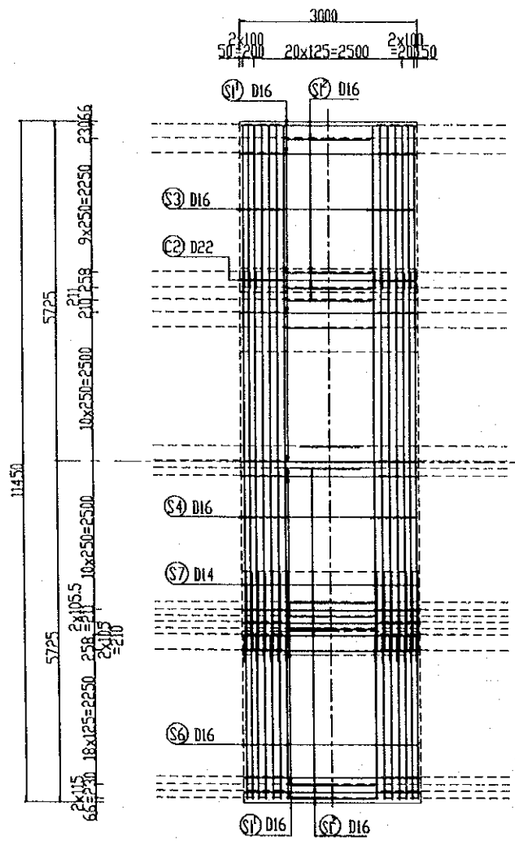
PROJECT NAME	IMPLEMENTATION AGENCY	EXECUTING AGENCY	JICA STUDY TEAM		PREPARED BY	CHECKED BY	APPROVED BY	DRAWING TITLE	DWG NO.
DETAILED DESIGN OF THE CAN THO BRIDGE CONSTRUCTION PROJECT	JAPAN INTERNATIONAL COOPERATION AGENCY (JICA)	SOCIALIST REPUBLIC OF VIET NAM MINISTRY OF TRANSPORT (MOT) MY THUAN PROJECT MANAGEMENT UNIT	NIPPON KOEI CO.,LTD.	NAME	T. Kametani	K.Matsumoto	K. Enomoto	TRA ON BRIDGE SUPERSTRUCTURE-MAIN BRIDGE SEGMENT REINFORCEMENT-SHEET 8	P1/BR3/0530
				SIGNATURE					
				DATE	20/9/2000	29/9/2000	5/10/2000		

SEGMENT REINFORCEMENT

PROFILE
SCALE 1:50



PLAN-A
SCALE 1:50

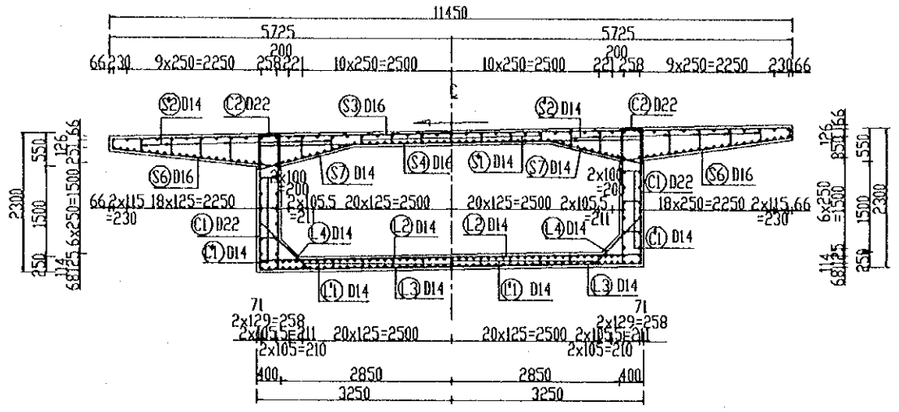


HALF SECTION 2 - 2
SCALE 1:50

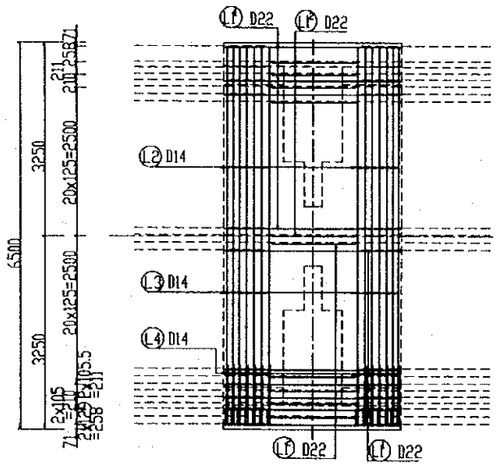
HALF SECTION 3 - 3
SCALE 1:50

HALF SECTION 6 - 6
SCALE 1:50

HALF SECTION 7 - 7
SCALE 1:50



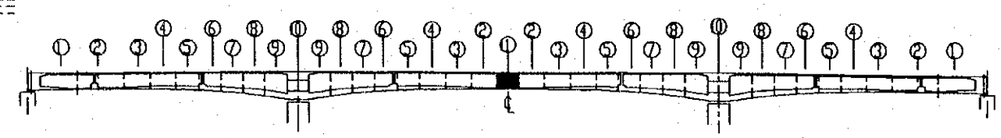
PLAN-B
SCALE 1:50

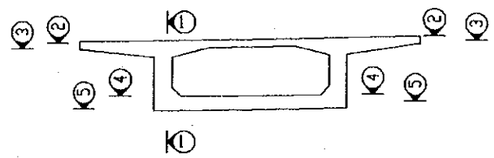


HALF SECTION 4 - 4
SCALE 1:50

HALF SECTION 5 - 5
SCALE 1:50

MARKING DIAGRAM



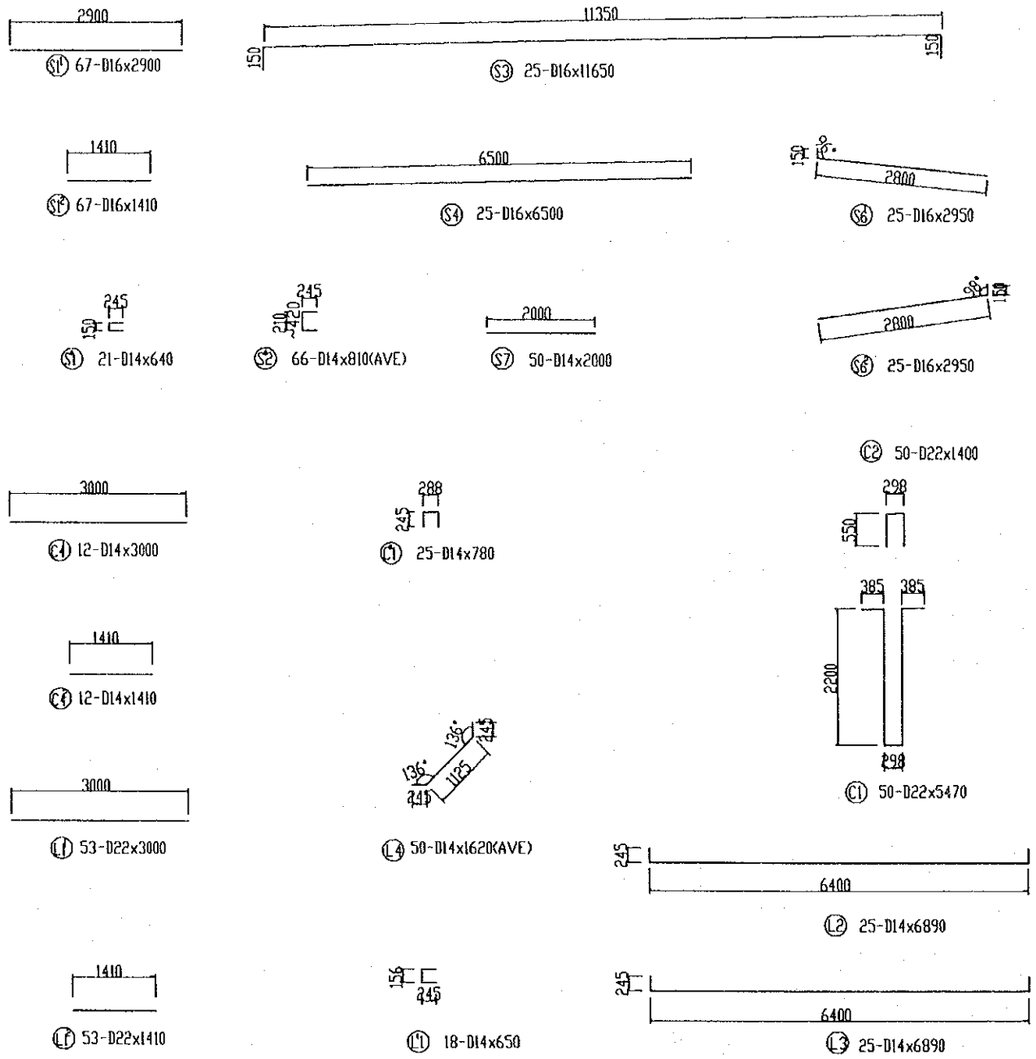


NOTES

1. FOR STANDARD STRUCTURAL NOTES SEE DRAWING NO. P1/BR3/0030.

PROJECT NAME	IMPLEMENTATION AGENCY	EXECUTING AGENCY	JICA STUDY TEAM		PREPARED BY	CHECKED BY	APPROVED BY	DRAWING TITLE	DWG NO.
DETAILED DESIGN OF THE CAN THO BRIDGE CONSTRUCTION PROJECT	JAPAN INTERNATIONAL COOPERATION AGENCY (JICA)	SOCIALIST REPUBLIC OF VIET NAM MINISTRY OF TRANSPORT (MOT) MY THUAN PROJECT MANAGEMENT UNIT	NIPPON KOEI CO.,LTD.	NAME	T. Kametani	K.Matsumoto	K. Enomoto	TRA ON BRIDGE SUPERSTRUCTURE-MAIN BRIDGE SEGMENT REINFORCEMENT-SHEET 9	P1/BR3/0040
				SIGNATURE					
				DATE	20/9/2000	29/9/2000	5/10/2000		

SEGMENT REINFORCEMENT



LIST OF REINFORCEMENT

REIN. NO.	DIAMETER (MM)	LENGTH (MM)	NUMBER	UNIT WEIGTH (kg/M)	TOTAL LENGTH (M)	TOTAL WEIGH (kg)	REMARK
S0-1	D14	640	21	1.208	13.4	16.2	
S0-2	D14	810	66	1.208	53.5	64.6	AVE
S1-1	D16	2900	67	1.578	194.3	306.7	
S1-2	D16	1410	67	1.578	94.5	149.1	
S3	D16	11650	25	1.578	291.3	459.7	
S4	D16	6500	25	1.578	162.5	256.5	
S6-1	D16	2950	25	1.578	73.8	116.4	
S6-2	D16	2950	25	1.578	73.8	116.4	
S7	D16	2000	50	1.578	100.0	157.8	
C0-1	D14	780	25	1.208	19.5	23.5	
C4-1	D14	3000	12	1.208	36.0	43.5	
C4-2	D14	1410	12	1.208	16.9	20.5	
C1	D22	5470	50	2.984	273.5	816.1	
C2	D22	1400	50	2.984	70.0	208.9	
L0-1	D14	650	18	1.208	11.7	14.1	
L1-1	D22	3000	53	2.984	159.0	474.5	
L1-2	D22	1410	53	2.984	74.7	223.0	
L2	D14	6890	25	1.208	172.3	208.2	
L3	D14	6890	25	1.208	172.3	208.2	
L4	D14	1620	50	1.208	81.0	97.8	AVE
				STEEL TOTAL	3981.7 kg		
				D14	696.6 kg		FOR 1 SEGMENT
				D16	1562.6 kg		No. 14
				D22	1722.5 kg		
				CONCRETE	m³		

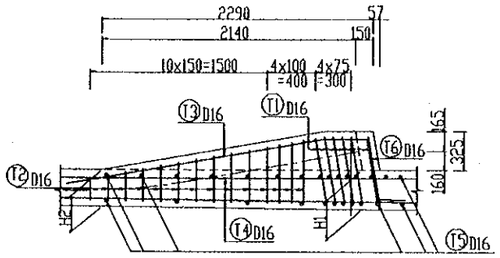
NOTES

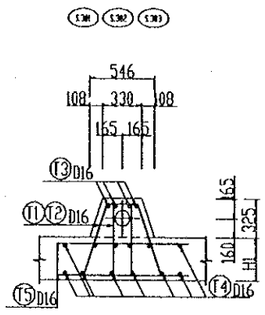
1. FOR STANDARD STRUCTURAL NOTES SEE DRAWING NO. P1/BR3/0030.

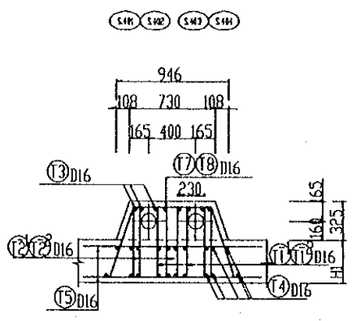
PROJECT NAME	IMPLEMENTATION AGENCY	EXECUTING AGENCY	JICA STUDY TEAM		PREPARED BY	CHECKED BY	APPROVED BY	DRAWING TITLE	DWG NO.
DETAILED DESIGN OF THE CAN THO BRIDGE CONSTRUCTION PROJECT	JAPAN INTERNATIONAL COOPERATION AGENCY (JICA)	SOCIALIST REPUBLIC OF VIET NAM MINISTRY OF TRANSPORT (MOT) MY THUAN PROJECT MANAGEMENT UNIT	NIPPON KOEI CO.,LTD.	NAME	T. Kametani	K.Matsumoto	K. Enomoto	TRA ON BRIDGE SUPERSTRUCTURE-MAIN BRIDGE SEGMENT REINFORCEMENT-SHEET 10	P1/BR3/0550
				SIGNATURE					
				DATE	20/9/2000	29/9/2000	5/10/2000		

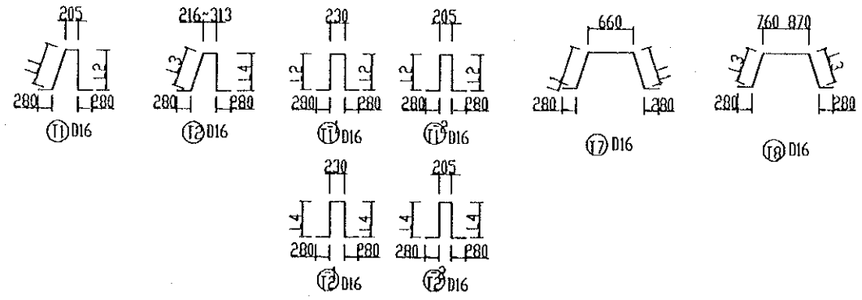
ANCHOR AND DEVIATOR REINFORCEMENT

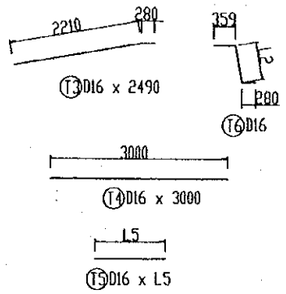
TYPE-A
SCALE 1:50







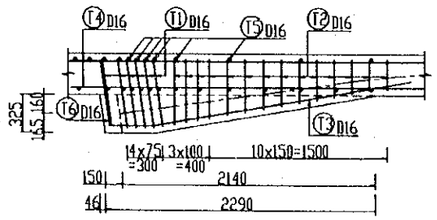


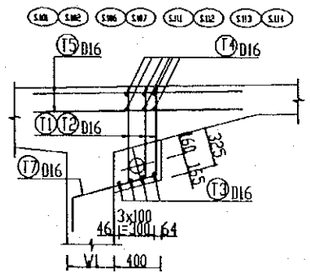


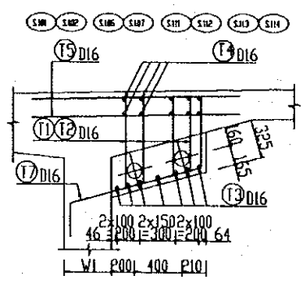
	S.303 (P1 END)	S.303 (P2 END)	S.301~ S.302	S.401~ S.404
L1	640	558	607	658
L2	607	530	576	624
L3	172~630	190~550	226~597	273~648
L4	163~598	180~522	214~567	259~615

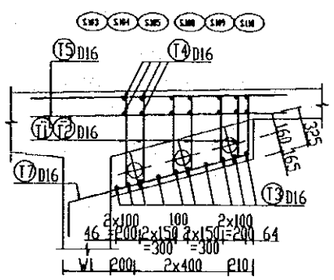
	S.401 S.402 S.403 S.404	S.302 S.301 S.303
L5	2306	1506

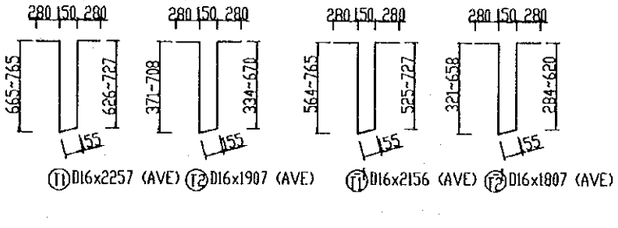
TYPE-B
SCALE 1:50

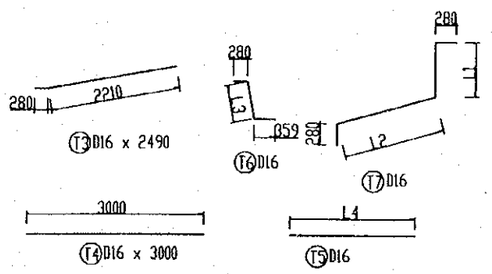












	S.101 S.111 S.115 S.102 S.112 S.106 S.113 S.107 S.114	S.103 S.108 S.104 S.109 S.105 S.110
L1	295~600	195~500
L2	1250	1670
L3	575~752	475~752
L4	1770	2170

NOTES:
1. FOR STANDARD STRUCTURAL NOTES SEE DRAWING NO. P1/BR3/0030.

PROJECT NAME	IMPLEMENTATION AGENCY	EXECUTING AGENCY	JICA STUDY TEAM		PREPARED BY	CHECKED BY	APPROVED BY	DRAWING TITLE	DWG NO.
DETAILED DESIGN OF THE CAN THO BRIDGE CONSTRUCTION PROJECT	JAPAN INTERNATIONAL COOPERATION AGENCY (JICA)	SOCIALIST REPUBLIC OF VIET NAM MINISTRY OF TRANSPORT (MOT) MY THUAN PROJECT MANAGEMENT UNIT	NIPPON KOEI CO.,LTD.	NAME	T. Kametani	K.Matsumoto	K. Enomoto	TRA ON BRIDGE SUPERSTRUCTURE-MAIN BRIDGE ANCHOR&DEVLATOR REINFORCEMENT-SHEET1	P1/BR3/0560
				SIGNATURE					
				DATE	20/9/2000	29/9/2000	5/10/2000		

ANCHOR AND DEVIATOR REINFORCEMENT

LIST OF REINFORCEMENT (FOR ONE-ANCHOR BLOCK - TYPE A)

REIN. NO.	DIAMETER (MM)	LENGTH (MM)	NUMBER	UNIT WEIGTH (kg/M)	TOTAL LENGTH (M)	TOTAL WEIGH (kg)
T1	D16	2012	12	1.578	24.1	38.1
T2	D16	1606	28	1.578	45.0	71.0
T3	D16	2490	4	1.578	10.0	15.7
T4	D16	3000	12	1.578	36.0	56.8
T5	D16	1106	26	1.578	28.8	45.4
T6	D16	1446	4	1.578	5.8	9.1
				D16 CONCRETE	24x236.1=5666.4	kg m^3

LIST OF REINFORCEMENT (FOR TWO-ANCHOR BLOCK - TYPE A)

REIN. NO.	DIAMETER (MM)	LENGTH (MM)	NUMBER	UNIT WEIGTH (kg/M)	TOTAL LENGTH (M)	TOTAL WEIGH (kg)
T1_1	D16	2004	12	1.578	24.1	38.0
T1_2	D16	1979	12	1.578	23.8	37.5
T2_1	D16	1551	28	1.578	43.4	68.5
T2_2	D16	1526	28	1.578	42.7	67.4
T3	D16	2490	8	1.578	19.9	31.4
T4	D16	3000	20	1.578	60.0	94.7
T5	D16	1506	26	1.578	39.2	61.8
T6	D16	1133	8	1.578	9.1	14.3
T7	D16	2500	6	1.578	15.0	23.7
T8	D16	2177	14	1.578	30.5	48.1
				D16 CONCRETE	8x485.4=3883.2	kg m^3

NOTES:

1. FOR STANDARD STRUCTURAL NOTES SEE DRAWING NO. P1/BR3/0030.

LIST OF REINFORCEMENT (FOR ONE-ANCHOR BLOCK - TYPE B)

REIN. NO.	DIAMETER (MM)	LENGTH (MM)	NUMBER	UNIT WEIGTH (kg/M)	TOTAL LENGTH (M)	TOTAL WEIGH (kg)
T1	D16	2257	6	1.578	13.5	21.3
T2	D16	1907	14	1.578	26.7	42.1
T3	D16	2490	4	1.578	10.0	15.8
T4	D16	3000	6	1.578	18.0	26.4
T5	D16	1770	26	1.578	46.0	72.6
T6	D16	1303	4	1.578	5.2	8.2
T7	D16	2258	20	1.578	45.2	71.3
				D16 CONCRETE	10x257.7=2577	kg m^3

LIST OF REINFORCEMENT (FOR TWO-ANCHOR BLOCK - TYPE B)

REIN. NO.	DIAMETER (MM)	LENGTH (MM)	NUMBER	UNIT WEIGTH (kg/M)	TOTAL LENGTH (M)	TOTAL WEIGH (kg)
T1	D16	2257	12	1.578	27.1	42.8
T2	D16	1907	28	1.578	53.4	84.3
T3	D16	2490	7	1.578	17.4	27.5
T4	D16	3000	10	1.578	30.0	47.4
T5	D16	1770	26	1.578	46.0	72.6
T6	D16	1303	7	1.578	9.1	14.4
T7	D16	2258	20	1.578	45.2	71.3
				D16 CONCRETE	8x360.2=2881.6	kg m^3

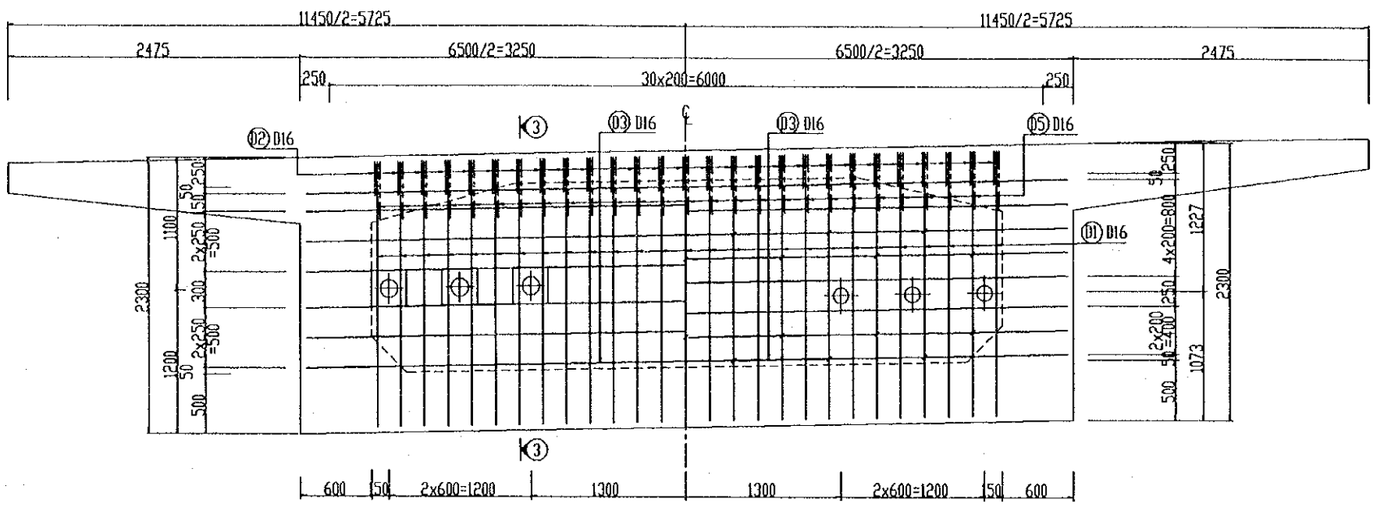
LIST OF REINFORCEMENT (FOR THREE-ANCHOR BLOCK - TYPE B)

REIN. NO.	DIAMETER (MM)	LENGTH (MM)	NUMBER	UNIT WEIGTH (kg/M)	TOTAL LENGTH (M)	TOTAL WEIGH (kg)
T1_1	D16	2156	18	1.578	38.8	61.3
T2_1	D16	1807	42	1.578	75.9	119.8
T3	D16	2490	10	1.578	24.9	39.3
T4	D16	3000	14	1.578	42.0	66.3
T5	D16	2170	26	1.578	56.4	89.1
T6	D16	1253	10	1.578	12.5	19.8
T7	D16	2578	20	1.578	51.6	81.4
				D16 CONCRETE	4x476.8=1907.2	kg m^3

PROJECT NAME	IMPLEMENTATION AGENCY	EXECUTING AGENCY	JICA STUDY TEAM		PREPARED BY	CHECKED BY	APPROVED BY	DRAWING TITLE	DWG NO.
DETAILED DESIGN OF THE CAN THO BRIDGE CONSTRUCTION PROJECT	JAPAN INTERNATIONAL COOPERATION AGENCY (JICA)	SOCIALIST REPUBLIC OF VIET NAM MINISTRY OF TRANSPORT (MOT) MY THUAN PROJECT MANAGEMENT UNIT	NIPPON KOEI CO.,LTD.	NAME	T. Kametani	K.Matsumoto	K. Enomoto	TRA ON BRIDGE SUPERSTRUCTURE-MAIN BRIDGE ANCHOR&DEVLATOR REINFORCEMENT-SHEET2	P1/BR3/0570
				SIGNATURE					
				DATE	20/9/2000	29/9/2000	5/10/2000		

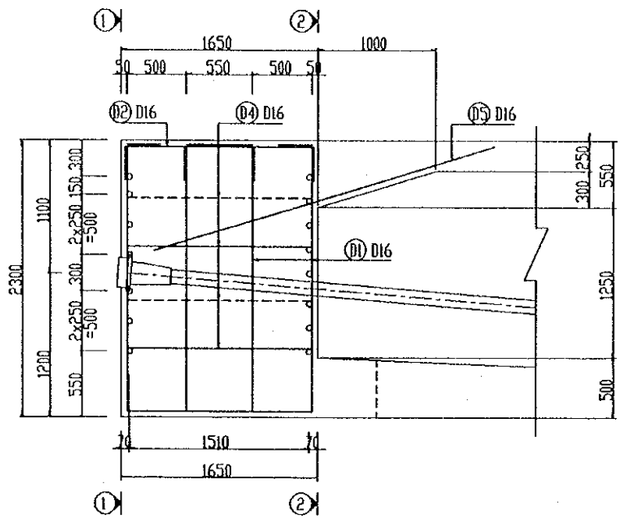
ANCHOR AND DEVIATOR REINFORCEMENT

HALF SECTION 1 - 1
SCALE 1:50

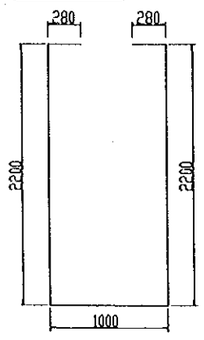


HALF SECTION 2 - 2
SCALE 1:50

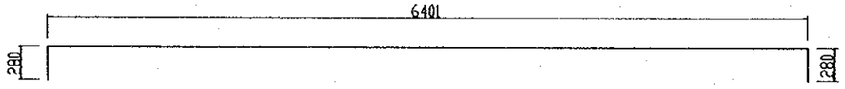
3 - 3
SCALE 1:50



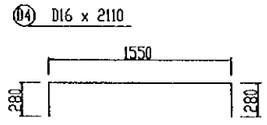
D1 D16 x 5960



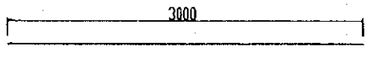
D3 D16 x 6970



D4 D16 x 2110



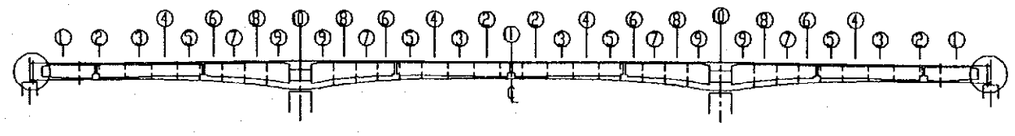
D5 D16 x 3000



D2 D16 x 1560

REIN. NO.	DIAMETER (MM)	LENGTH (MM)	NUMBER	UNIT WEIGTH (KG/M)	TOTAL LENGTH (M)	TOTAL WEIGHT (KG)
D1	D16	5960	54	1.578	321.8	507.8
D2	D16	1560	54	1.578	84.2	132.9
D3	D16	6970	30	1.578	209.1	330.0
D4	D16	2110	26	1.578	54.9	86.6
D5	D16	3000	27	1.578	81.0	127.8
					D16 =	1185.1 kg
					CONCRETE =	m³

MARKING DIAGRAM



NOTES

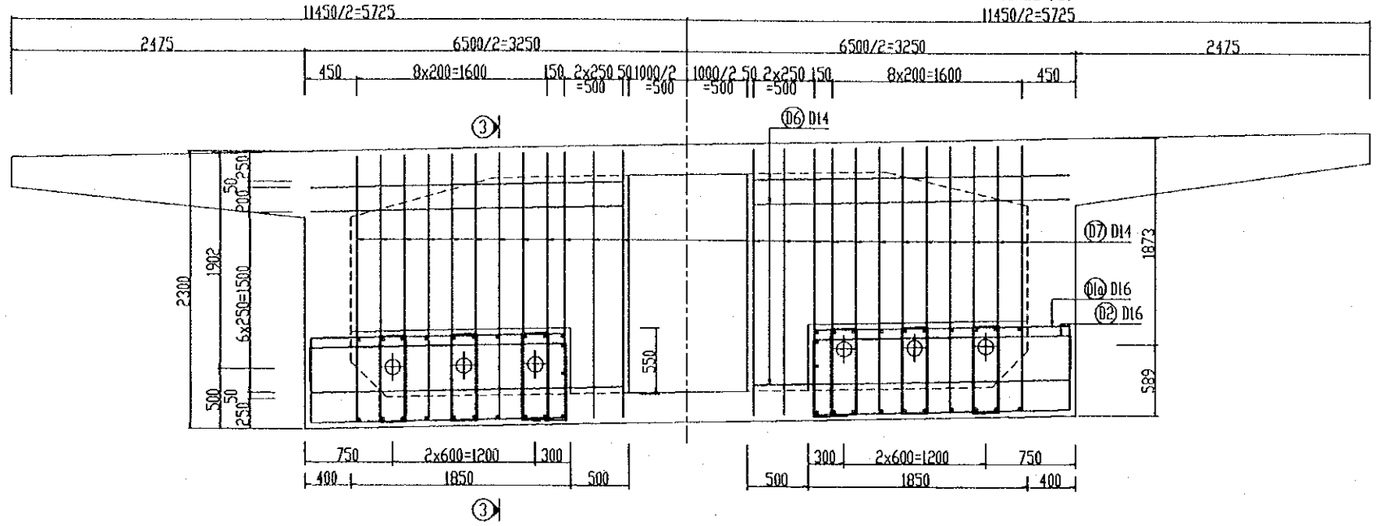
1. FOR STANDARD STRUCTURAL NOTES SEE DRAWING NO. P1/BR3/0030.

PROJECT NAME	IMPLEMENTATION AGENCY	EXECUTING AGENCY	JICA STUDY TEAM		PREPARED BY	CHECKED BY	APPROVED BY	DRAWING TITLE	DWG NO.
DETAILED DESIGN OF THE CAN THO BRIDGE CONSTRUCTION PROJECT	JAPAN INTERNATIONAL COOPERATION AGENCY (JICA)	SOCIALIST REPUBLIC OF VIET NAM MINISTRY OF TRANSPORT (MOT) MY THUAN PROJECT MANAGEMENT UNIT	NIPPON KOEI CO.,LTD.	NAME	T. Kametani	K.Matsumoto	K. Enomoto	TRA ON BRIDGE SUPERSTRUCTURE-MAIN BRIDGE SEGMENT REINFORCEMENT-SHEET 3	P1/BR3/0580
				SIGNATURE					
				DATE	20/9/2000	29/9/2000	5/10/2000		

ANCHOR AND DEVIATOR REINFORCEMENT

HALF SECTION 1 - 1

SCALE 1:50

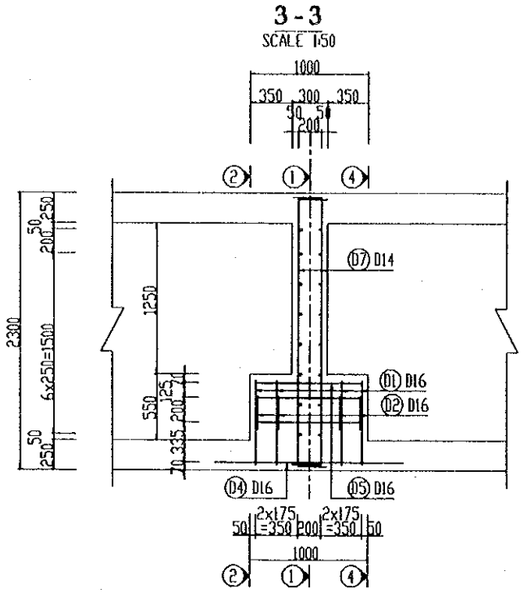


HALF SECTION 2 - 2

SCALE 1:50

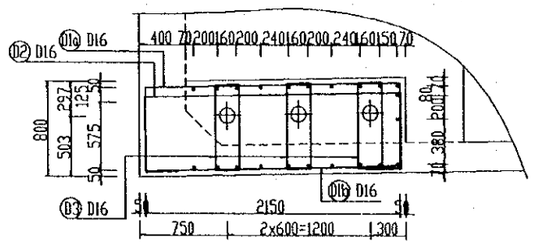
3 - 3

SCALE 1:50

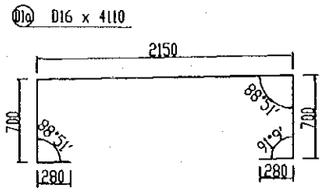


4 - 4

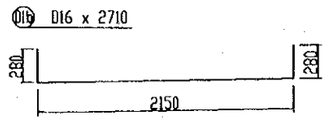
SCALE 1:50



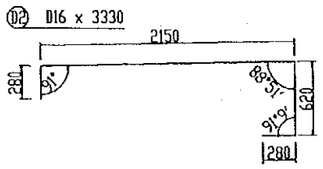
⑩a D16 x 4110



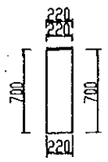
⑩b D16 x 2710



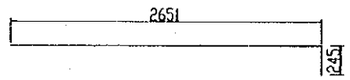
⑫ D16 x 3330



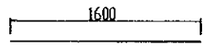
⑬ D16 x 2060



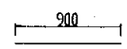
⑥ D14 x 2900



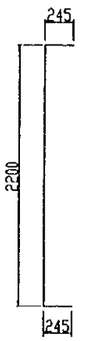
⑭ D16 x 1600



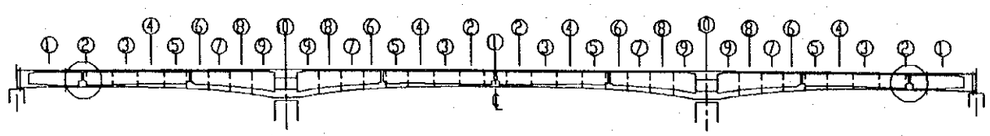
⑮ D16 x 900



⑦ D14 x 2690



MARKING DIAGRAM



LIST OF REINFORCEMENT

REIN. NO.	DIAMETER (MM)	LENGTH (MM)	NUMBER	UNIT WEIGTH (kg/M)	TOTAL LENGTH (M)	TOTAL WEIGH (kg)
D1a	D16	4110	8	1.578	32.9	51.9
D1b	D16	2710	8	1.578	21.7	34.2
D2	D16	3330	8	1.578	26.6	42.0
D3	D16	2060	24	1.578	49.4	78.0
D4	D16	1600	20	1.578	32.0	50.5
D5	D16	900	24	1.578	21.6	34.1
D6	D14	2900	32	1.208	92.8	112.1
D7	D14	2690	48	1.208	129.1	156.0
					STEEL TOTAL	558.5 kg
					D14	268.1 kg
					D16	290.4 kg
					CONCRETE	m³

NOTES

1. FOR STANDARD STRUCTURAL NOTES SEE DRAWING NO. P1/BR3/0030.

PROJECT NAME	IMPLEMENTATION AGENCY	EXECUTING AGENCY	JICA STUDY TEAM		PREPARED BY	CHECKED BY	APPROVED BY	DRAWING TITLE	DWG NO.
DETAILED DESIGN OF THE CAN THO BRIDGE CONSTRUCTION PROJECT	JAPAN INTERNATIONAL COOPERATION AGENCY (JICA)	SOCIALIST REPUBLIC OF VIET NAM MINISTRY OF TRANSPORT (MOT) MY THUAN PROJECT MANAGEMENT UNIT	NIPPON KOEI CO.,LTD.	NAME	T. Kametani	K.Matsumoto	K. Enomoto	TRA ON BRIDGE SUPERSTRUCTURE-MAIN BRIDGE SEGMENT REINFORCEMENT-SHEET 4	P1/BR3/0590
				SIGNATURE					
				DATE	20/9/2000	29/9/2000	5/10/2000		

ANCHOR AND DEVIATOR REINFORCEMENT

1 - 1
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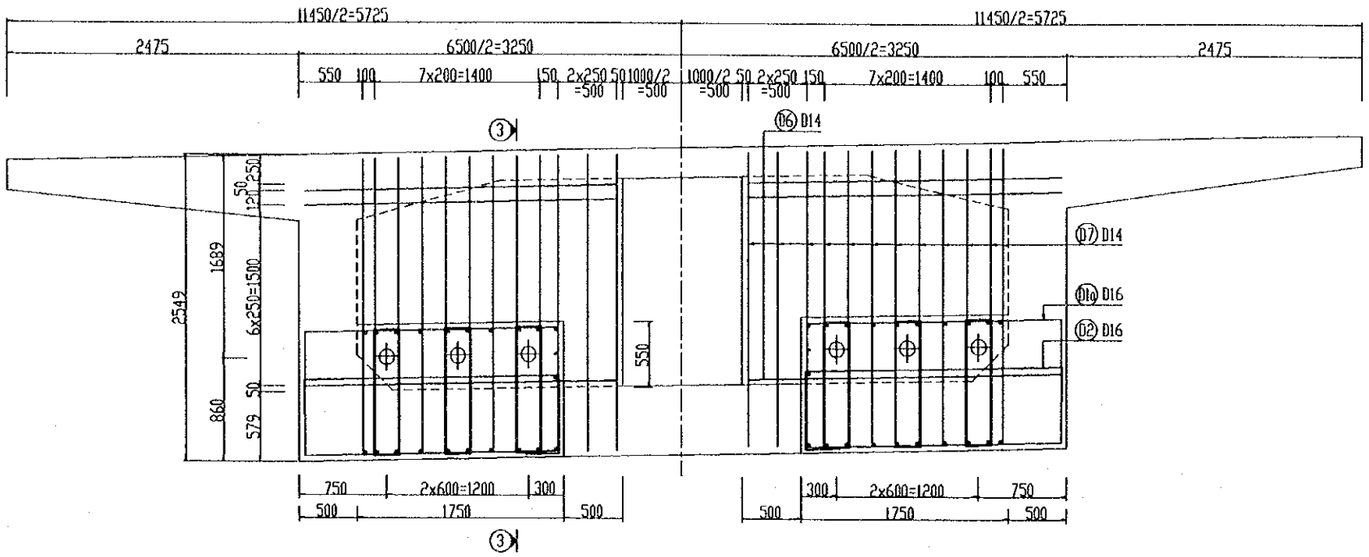
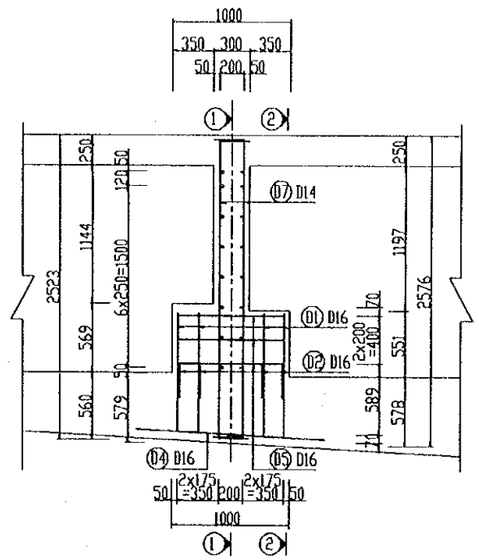
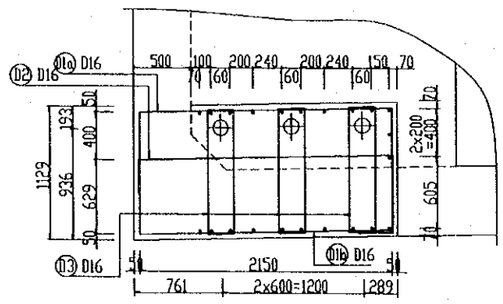


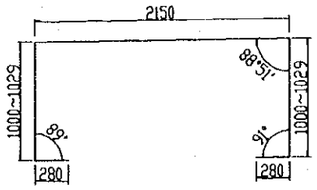
3 - 3
SCALE 1:50



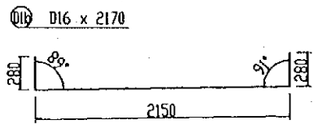
2 - 2
SCALE 1:50



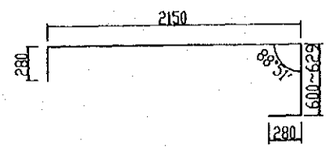
⑩ D16 x 4740 (AVE)



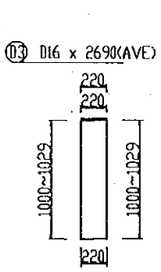
⑪ D16 x 2170



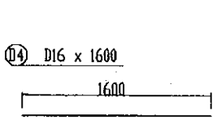
⑫ D16 x 3330(AVE)



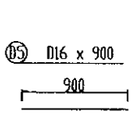
⑬ D16 x 2690(AVE)



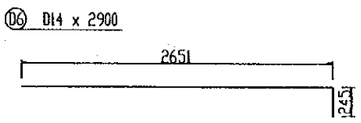
⑭ D16 x 1600



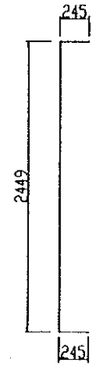
⑮ D16 x 900



⑯ D14 x 2900

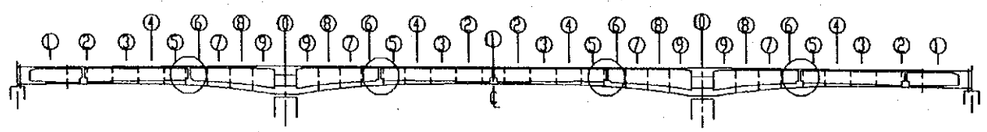


⑰ D14 x 2940



REIN. NO.	DIAMETER (MM)	LENGTH (MM)	NUMBER	UNIT WEIGTH (kg/M)	TOTAL LENGTH (M)	TOTAL WEIGHT (kg)
D1a	D16	4740	8	1.578	37.9	59.8
D1b	D16	2170	8	1.578	17.4	27.5
D2	D16	3330	8	1.578	26.6	42.0
D3	D16	2690	24	1.578	64.6	101.9
D4	D16	1600	20	1.578	32.0	50.5
D5	D16	900	24	1.578	21.6	34.1
D6	D14	2900	32	1.208	92.8	112.1
D7	D14	2940	48	1.208	141.1	170.4
					STEEL TOTAL	598.3 kg
					D14	282.5 kg
					D16	315.8 kg
					CONCRETE	m³

MARKING DIAGRAM



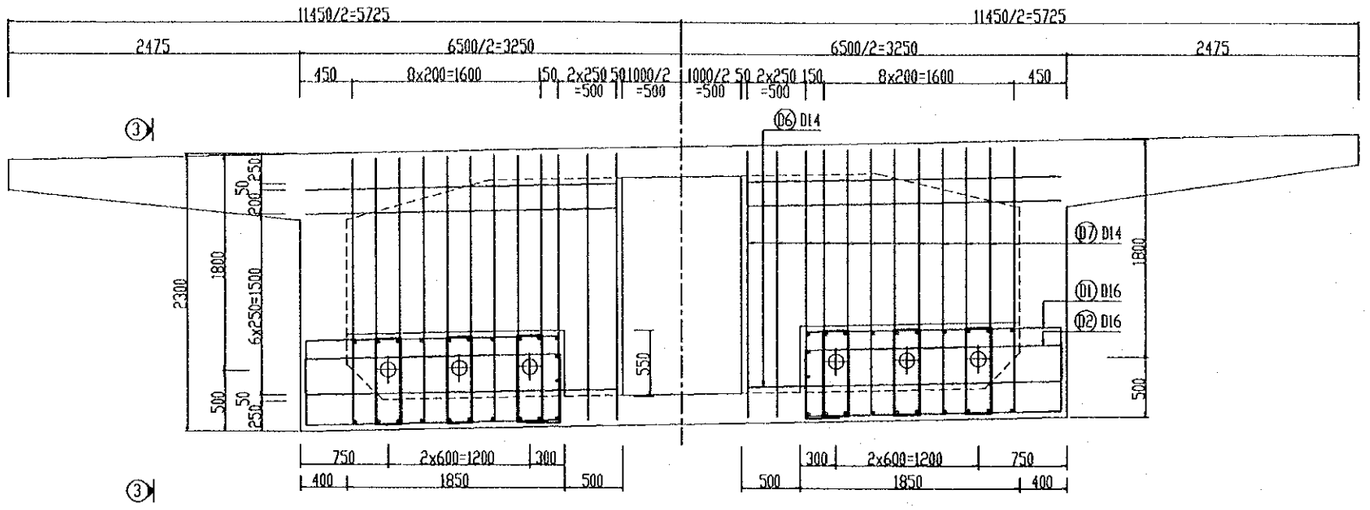
NOTES

1. FOR STANDARD STRUCTURAL NOTES SEE DRAWING NO. P1/BR3/0030.

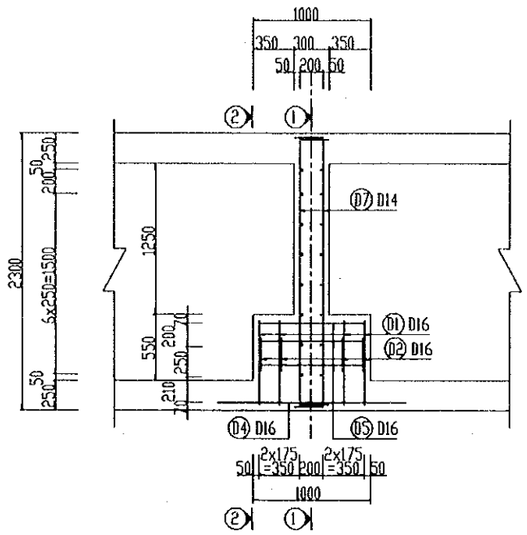
PROJECT NAME	IMPLEMENTATION AGENCY	EXECUTING AGENCY	JICA STUDY TEAM		PREPARED BY	CHECKED BY	APPROVED BY	DRAWING TITLE	DWG NO.
DETAILED DESIGN OF THE CAN THO BRIDGE CONSTRUCTION PROJECT	JAPAN INTERNATIONAL COOPERATION AGENCY (JICA)	SOCIALIST REPUBLIC OF VIET NAM MINISTRY OF TRANSPORT (MOT) MY THUAN PROJECT MANAGEMENT UNIT	NIPPON KOEI CO.,LTD.	NAME	T. Kametani	K.Matsumoto	K. Enomoto	TRA ON BRIDGE SUPERSTRUCTURE-MAIN BRIDGE SEGMENT REINFORCEMENT-SHEET 5	P1/BR3/0600
				SIGNATURE					
				DATE	20/9/2000	29/9/2000	5/10/2000		

ANCHOR AND DEVIATOR REINFORCEMENT

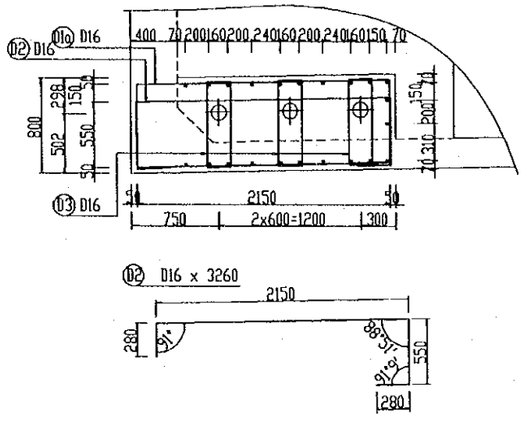
1 - 1
SCALE 1:50



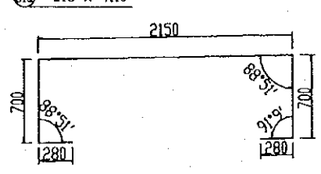
3 - 3
SCALE 1:50



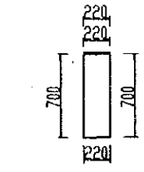
2 - 2
SCALE 1:50



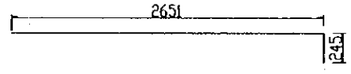
D1a D16 x 4110



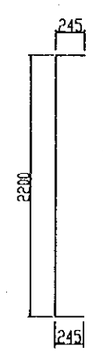
D3 D16 x 2060



D6 D14 x 2900

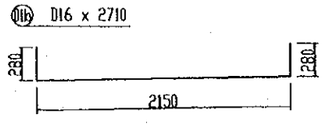


D7 D14 x 2690

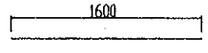


D2 D16 x 3260

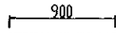
D1b D16 x 2710



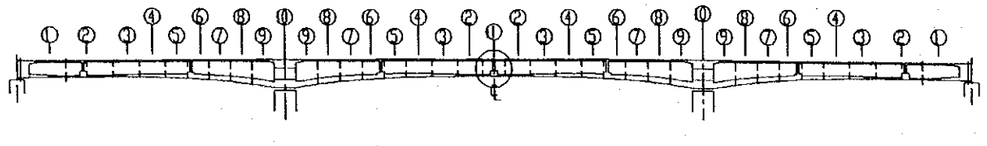
D4 D16 x 1600



D5 D16 x 900



MARKING DIAGRAM



NOTES

1. FOR STANDARD STRUCTURAL NOTES SEE DRAWING NO. P1/BR3/0030.

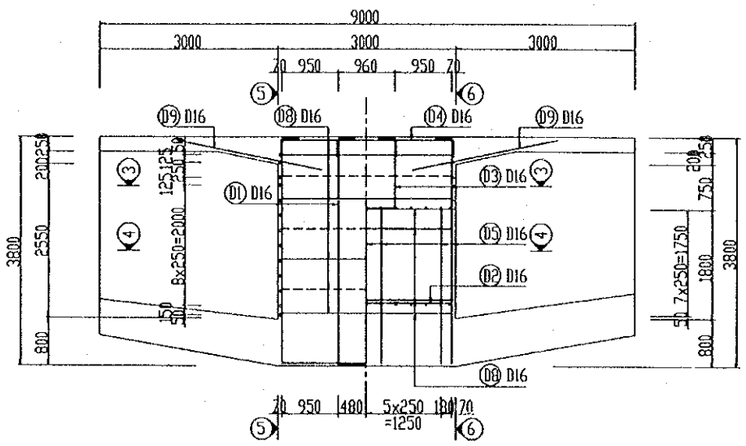
REIN. NO.	DIAMETER (MM)	LENGTH (MM)	NUMBER	UNIT WEIGTH (kg/M)	TOTAL LENGTH (M)	TOTAL WEIGH (kg)
D1a	D16	4110	8	1.578	32.9	51.9
D1b	D16	2710	8	1.578	21.7	34.2
D2	D16	3260	8	1.578	26.1	41.2
D3	D16	2060	24	1.578	49.4	78.0
D4	D16	1600	20	1.578	32.0	50.5
D5	D16	900	24	1.578	21.6	34.1
D6	D14	2900	32	1.208	92.8	112.1
D7	D14	2690	48	1.208	129.1	156.0
					STEEL TOTAL	558.0 kg
					D14	268.1 kg
					D16	289.9 kg
					CONCRETE	m³

PROJECT NAME	IMPLEMENTATION AGENCY	EXECUTING AGENCY	JICA STUDY TEAM		PREPARED BY	CHECKED BY	APPROVED BY	DRAWING TITLE	DWG NO.
DETAILED DESIGN OF THE CAN THO BRIDGE CONSTRUCTION PROJECT	JAPAN INTERNATIONAL COOPERATION AGENCY (JICA)	SOCIALIST REPUBLIC OF VIET NAM MINISTRY OF TRANSPORT (MOT) MY THUAN PROJECT MANAGEMENT UNIT	NIPPON KOEI CO.,LTD.	NAME	T. Kametani	K.Matsumoto	K. Enomoto	TRA ON BRIDGE SUPERSTRUCTURE-MAIN BRIDGE SEGMENT REINFORCEMENT-SHEET 6	P1/BR3/0610
				SIGNATURE					
				DATE	20/9/2000	29/9/2000	5/10/2000		

ANCHOR AND DEVIATOR REINFORCEMENT

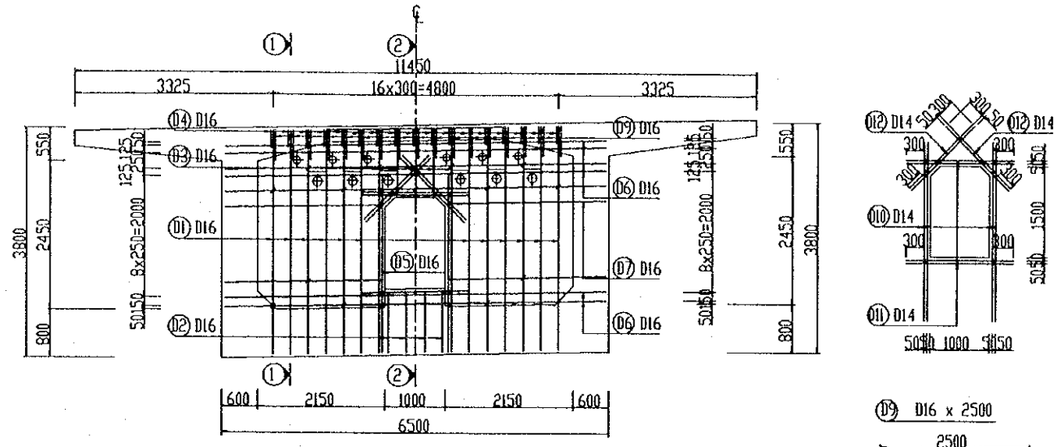
HALF SECTION 1 - 1
SCALE 1:100

HALF SECTION 2 - 2
SCALE 1:100



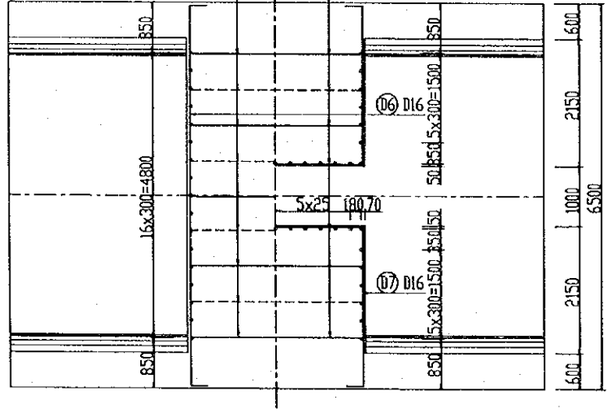
HALF SECTION 5 - 5
SCALE 1:100

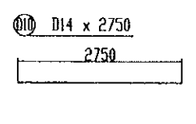
HALF SECTION 6 - 6
SCALE 1:100



HALF SECTION 3 - 3
SCALE 1:100

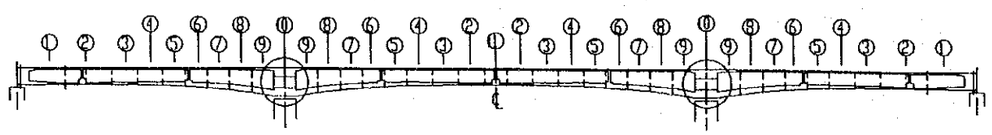
HALF SECTION 4 - 4
SCALE 1:100





REIN. NO.	DIAMETER (MM)	LENGTH (MM)	NUMBER	UNIT WEIGTH (kg/M)	TOTAL LENGTH (M)	TOTAL WEIGHT (kg)
D1	D16	9860	24	1.578	233.6	368.2
D2	D16	4900	4	1.578	19.6	30.9
D3	D16	4660	10	1.578	46.6	73.5
D4	D16	2460	34	1.578	83.6	131.9
D5	D16	6070	13	1.578	78.9	124.5
D6	D16	6960	14	1.578	97.4	153.7
D7	D16	3210	12	1.578	38.5	60.8
D8	D16	3460	26	1.578	90.0	142.0
D9	D16	2500	34	1.578	85.0	134.1
D10	D14	2750	52	1.208	143.0	172.7
D11	D14	1800	52	1.208	93.6	113.1
D12	D14	1500	52	1.208	78.0	94.2
					STEEL TOTAL	1599.6 kg
					D16	1219.6 kg
					D14	380.0 kg
					CONCRETE	m^3

MARKING DIAGRAM



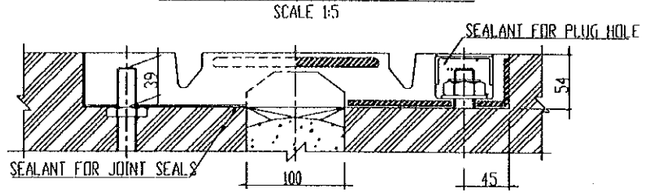
NOTES
1. FOR STANDARD STRUCTURAL NOTES SEE DRAWING NO. P1/BR3/0030.

PROJECT NAME	IMPLEMENTATION AGENCY	EXECUTING AGENCY	JICA STUDY TEAM		PREPARED BY	CHECKED BY	APPROVED BY	DRAWING TITLE	DWG NO.
DETAILED DESIGN OF THE CAN THO BRIDGE CONSTRUCTION PROJECT	JAPAN INTERNATIONAL COOPERATION AGENCY (JICA)	SOCIALIST REPUBLIC OF VIET NAM MINISTRY OF TRANSPORT (MOT) MY THUAN PROJECT MANAGEMENT UNIT	NIPPON KOEI CO.,LTD.	NAME	T. Kametani	K.Matsumoto	K. Enomoto	TRA ON BRIDGE SUPERSTRUCTURE-MAIN BRIDGE SEGMENT REINFORCEMENT-SHEET 7	P1/BR3/0620
				SIGNATURE					
				DATE	20/9/2000	29/9/2000	5/10/2000		

DETAILS OF EXPANSION JOINT

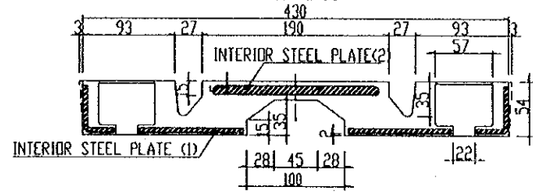
INSTALLATION SECTION

SCALE 1:5



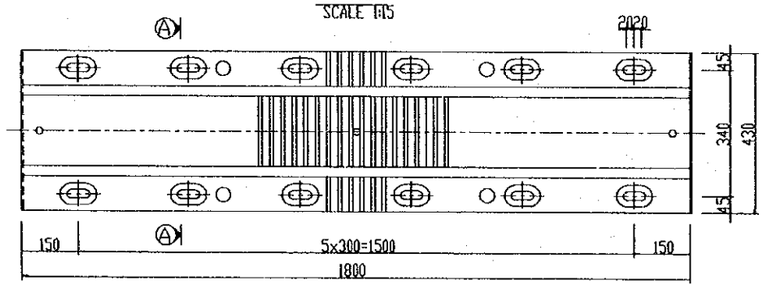
SECTION A-A

SCALE 1:5



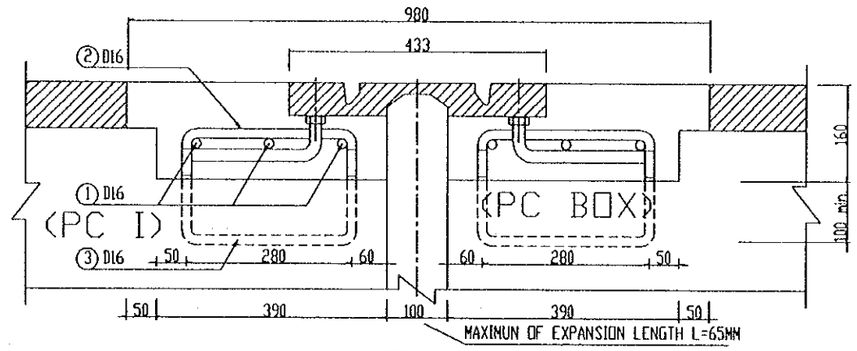
PLAN

SCALE 1:5



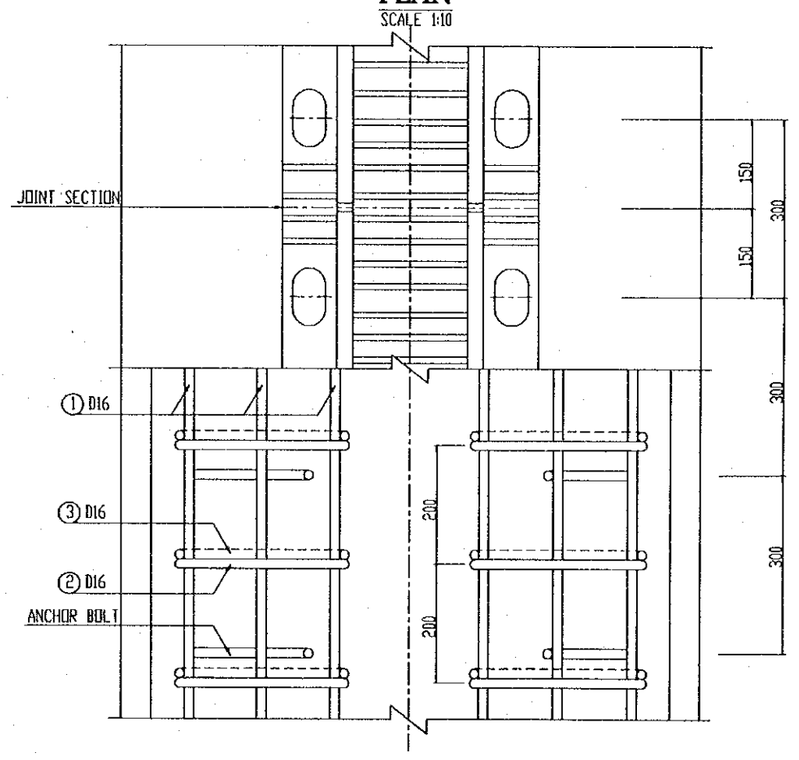
VERTICAL SECTION

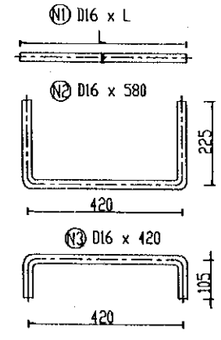
SCALE 1:10



PLAN

SCALE 1:10

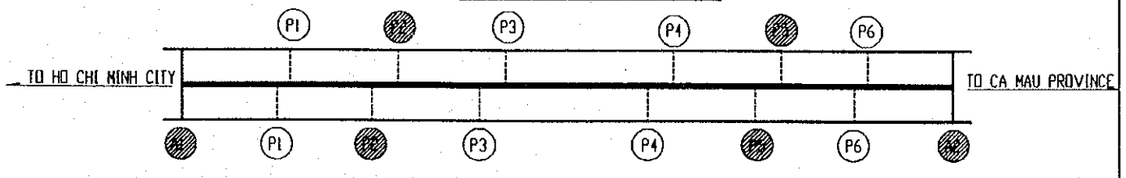




QUANTITY TABLE(Per m)

ITEMS	KIND OR SIZE	QUANTITY	REMARKS
EXPANSION JOINT	TF No.80	1 m	
ANCHOR BOLT	φ16 L =272 mm	12/1.8m	@300
REINFORCEMENT	N1 6 - D16	9.47 kg	
	N2 5 - D16	4.58 kg	@200
	N3 5 - D16	3.32 kg	@200
CONCRETE		0.114 m3	CAST IN PLACE

MARKING DIAGRAM

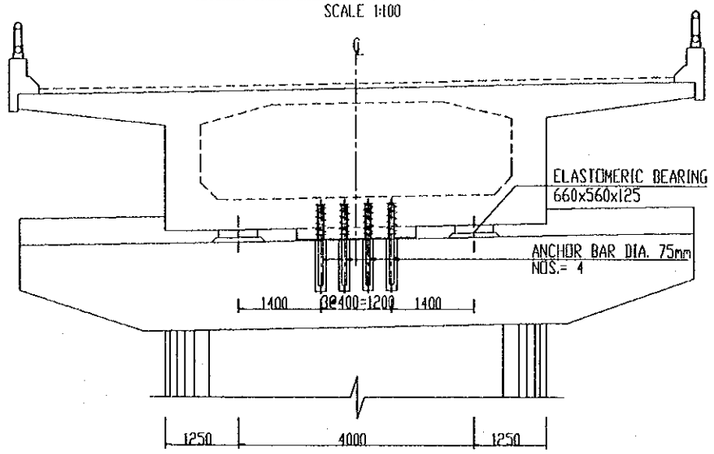


PROJECT NAME	IMPLEMENTATION AGENCY	EXECUTING AGENCY	JICA STUDY TEAM		PREPARED BY	CHECKED BY	APPROVED BY	DRAWING TITLE	DWG NO.
DETAILED DESIGN OF THE CAN THO BRIDGE CONSTRUCTION PROJECT	JAPAN INTERNATIONAL COOPERATION AGENCY (JICA)	SOCIALIST REPUBLIC OF VIET NAM MINISTRY OF TRANSPORT (MOT) MY THUAN PROJECT MANAGEMENT UNIT	NIPPON KOEI CO.,LTD.	NAME	T. Kametani	K.Matsumoto	K. Enomoto	TRA ON BRIDGE SUPERSTRUCTURE-MAIN BRIDGE DETAILS OF EXPANSION JOINT	P1/BR3/0630
				SIGNATURE					
				DATE	20/9/2000	29/9/2000	5/10/2000		

DETAILS OF BEARING

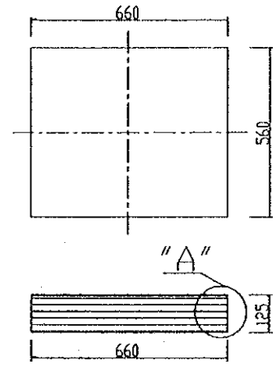
CROSS SECTION(PIER P1&P4)

SCALE 1:100



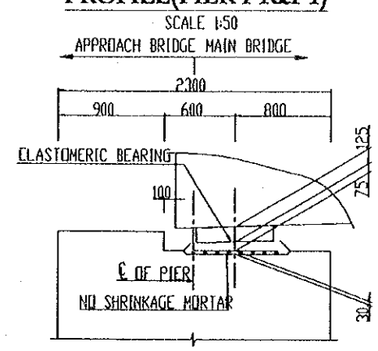
ELASTOMERIC BEARING

SCALE 1:20



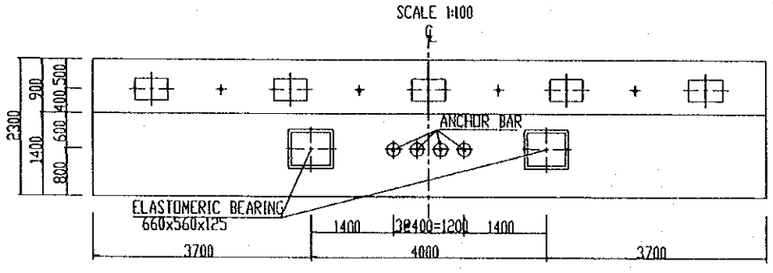
PROFILE(PIER P1&P4)

SCALE 1:50



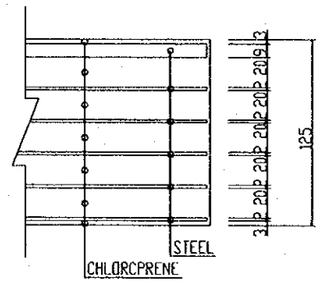
PLAN(PIER P1&P4)

SCALE 1:100



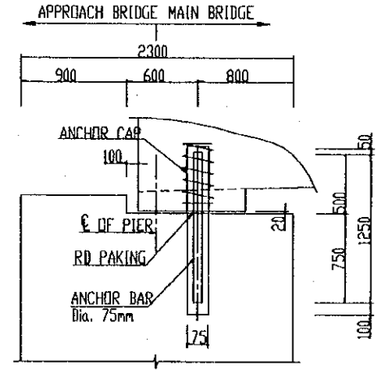
DETAIL"A"

SCALE 1:5



ANCHOR

SCALE 1:50



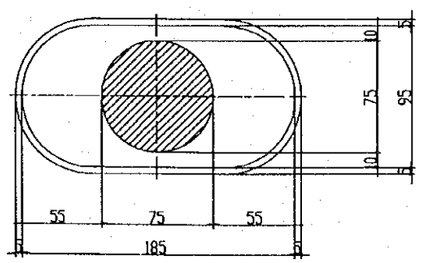
QUANTITY TABLE

(FOR PIER P1 & P4)

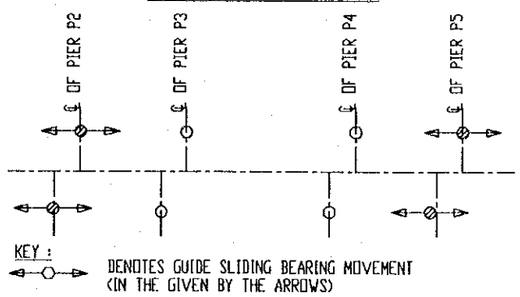
ITEMS	UNIT	QUANTITY
BEARINGS660x560x125	SET	8
ANCHOR	SET	16

ANCHOR CAP

SCALE 1:5



BEARING LAYOUT



NOTES:

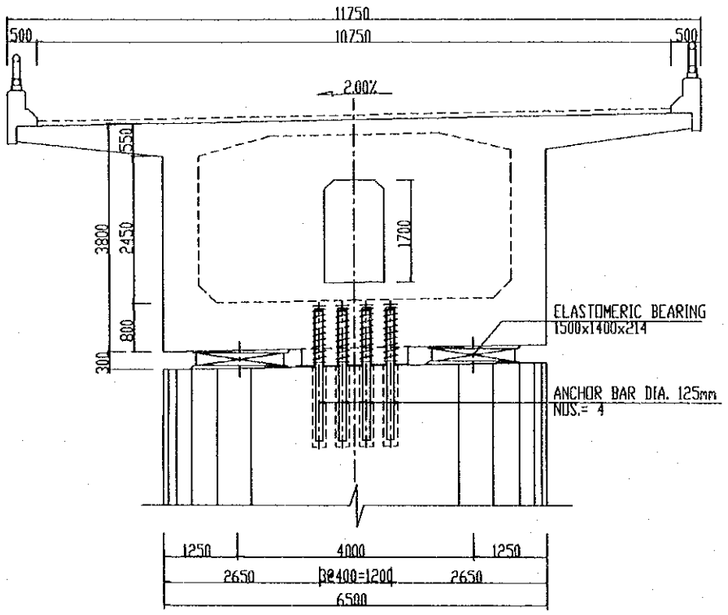
FOR STANDARD STRUCTURAL NOTES SEE DRAWING NO. P1/BR3/0030.

PROJECT NAME	IMPLEMENTATION AGENCY	EXECUTING AGENCY	JICA STUDY TEAM		PREPARED BY	CHECKED BY	APPROVED BY	DRAWING TITLE	DWG NO.
DETAILED DESIGN OF THE CAN THO BRIDGE CONSTRUCTION PROJECT	JAPAN INTERNATIONAL COOPERATION AGENCY (JICA)	SOCIALIST REPUBLIC OF VIET NAM MINISTRY OF TRANSPORT (MOT) MY THUAN PROJECT MANAGEMENT UNIT	NIPPON KOEI CO.,LTD.	NAME	T. Kametani	K.Matsumoto	K. Enomoto	TRA ON BRIDGE SUPERSTRUCTURE-MAIN BRIDGE DETAILS OF BEARING-SHEET1	P1/BR3/0640
				SIGNATURE					
				DATE	20/9/2000	29/9/2000	5/10/2000		

DETAILS OF BEARING(CONTINUED)

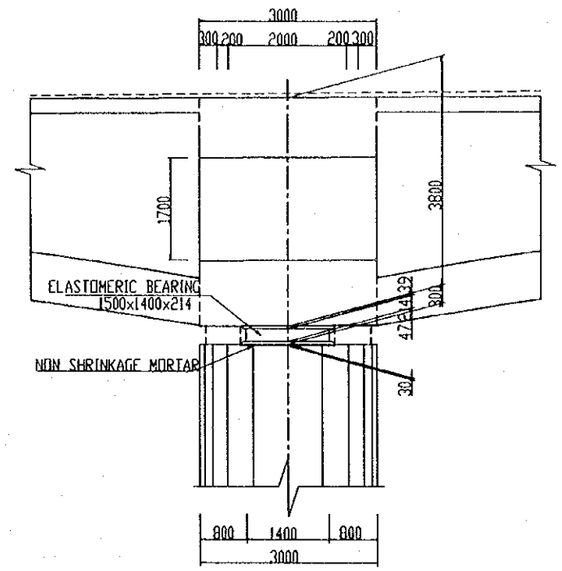
CROSS SECTION(PIER P2&P3)

SCALE 1:100



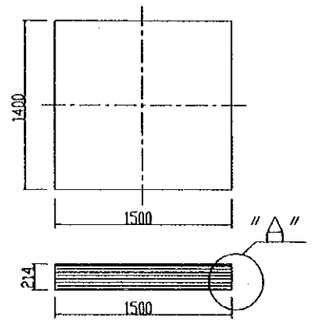
PROFILE(PIER P2&P3)

SCALE 1:100



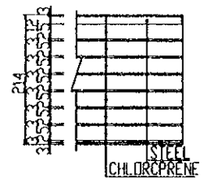
ELASTOMERIC BEARING

SCALE 1:50



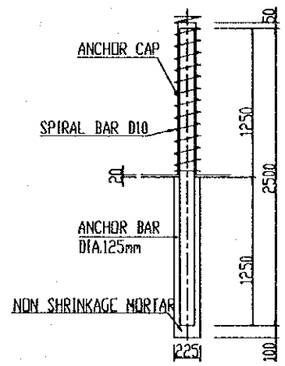
DETAIL"A"

SCALE 1:10



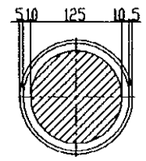
ANCHOR BAR

SCALE 1:50



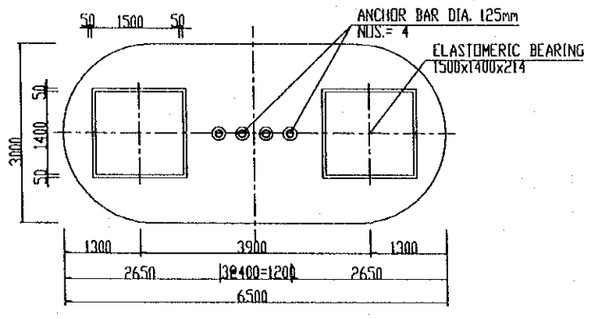
ANCHOR CAP

SCALE 1:4



PLAN(PIER P2&P3)

SCALE 1:100

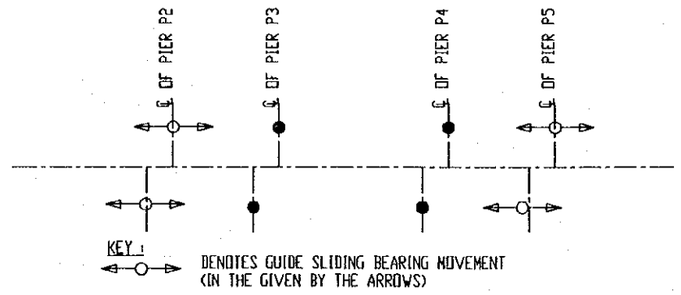


QUANTITY TABLE

(FOR PIER P2 & P3)

ITEMS	UNIT	QUANTITY
BEARINGS 1500x1400x214	SET	8
ANCHOR BAR	SET	16

BEARING LAYOUT

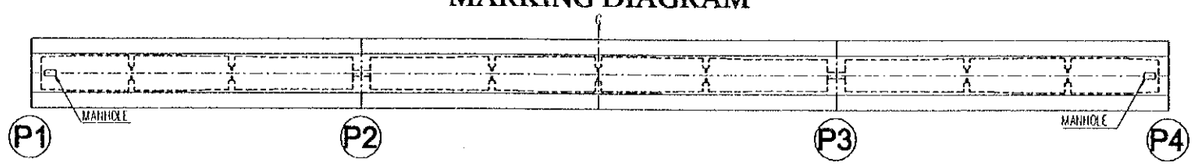


NOTES:

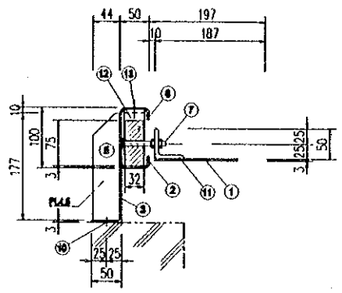
FOR STANDARD STRUCTURAL NOTES SEE DRAWING NO. P1/BR3/0030.

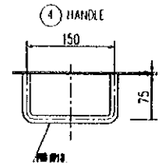
PROJECT NAME	IMPLEMENTATION AGENCY	EXECUTING AGENCY	JICA STUDY TEAM		PREPARED BY	CHECKED BY	APPROVED BY	DRAWING TITLE	DWG NO.
DETAILED DESIGN OF THE CAN THO BRIDGE CONSTRUCTION PROJECT	JAPAN INTERNATIONAL COOPERATION AGENCY (JICA)	SOCIALIST REPUBLIC OF VIET NAM MINISTRY OF TRANSPORT (MOT) MY THUAN PROJECT MANAGEMENT UNIT	NIPPON KOEI CO.,LTD.	NAME	T. Kametani	K.Matsumoto	K. Enomoto	TRA ON BRIDGE SUPERSTRUCTURE-MAIN BRIDGE DETAILS OF BEARING-SHEET2	P1/BR3/0650
				SIGNATURE					
				DATE	20/9/2000	29/9/2000	5/10/2000		

MARKING DIAGRAM

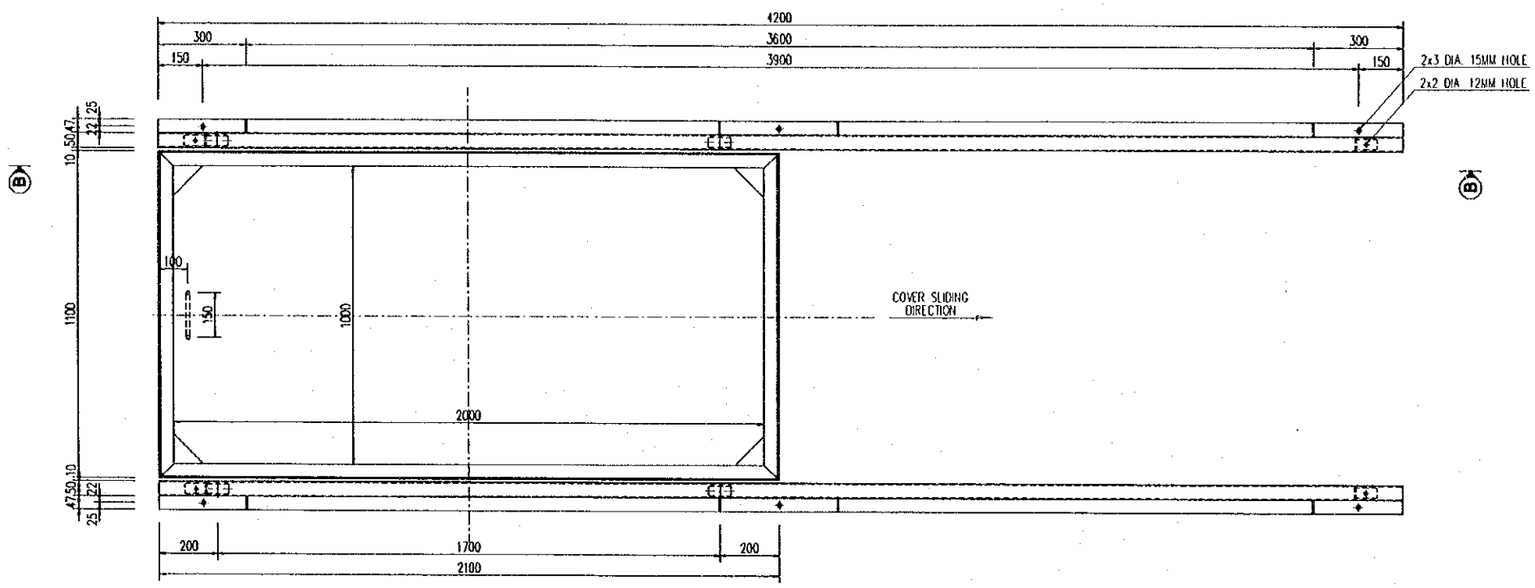


C - C
SCALE 1:10

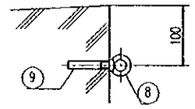




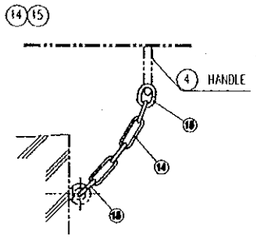
A - A
SCALE 1:20



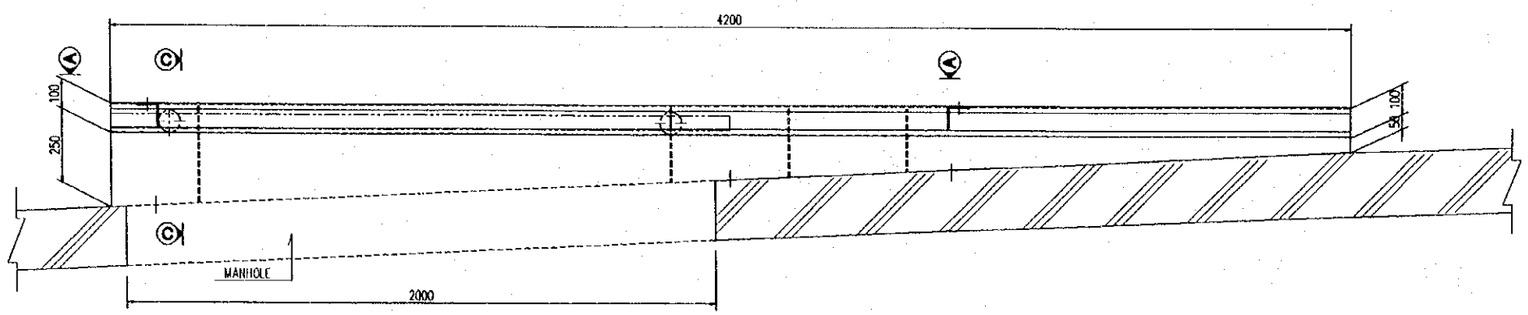
DETAIL OF CHAIN ANCHOR



DETAIL OF KEEPING OF THE COVER PLATE'S POSITION



B - B
SCALE 1:20



NOTE:

FOR STANDARD STRUCTURAL NOTES SEE DRAWING NO. P1/BR3/0030.

① COVER PLATE
② STEEL PILE FOR DIRECTION
③ SUPPORT
④ HANDLE
⑤ WHEEL
⑥ BOLT FOR CONNECTING BETWEEN ① & ⑥
⑦ STEEL RING
⑧ ANCHOR BOLT
⑨ RIGID CONNECTION BY BOLT
⑪ CHAIN

PROJECT NAME	IMPLEMENTATION AGENCY	EXECUTING AGENCY	JICA STUDY TEAM		PREPARED BY	CHECKED BY	APPROVED BY	DRAWING TITLE	DWG NO.
DETAILED DESIGN OF THE CAN THO BRIDGE CONSTRUCTION PROJECT	JAPAN INTERNATIONAL COOPERATION AGENCY (JICA)	SOCIALIST REPUBLIC OF VIET NAM MINISTRY OF TRANSPORT (MOT) MY THUAN PROJECT MANAGEMENT UNIT	NIPPON KOEI CO.,LTD.	NAME	T. Kametani	K.Matsumoto	K. Enomoto	TRA ON BRIDGE SUPERSTRUCTURE - MAIN BRIDGE MANHOLE COVER	P1/BR3/0660
				SIGNATURE					
				DATE	20/9/2000	29/9/2000	5/10/2000		

QUANTITY TABLE OF SUPERSTRUCTURE MAIN BRIDGE

ITEM		WORK ITEM	UNIT	QUANTITY		Remarks
				per 1 dir.	per 2 dir.	
CONCRETE	CLASS B	GIRDER	m^3	1439.9	2879.8	
RE-BAR	SUPERSTRUCTURE	D14	ton	64.5	129.1	
		D16 - D25	ton	264.5	528.9	
		TOTAL	ton	329.0	658.0	
PC CABLE	12S12.7	INTRENAL TENDONS	ton	68.8	137.6	
	15S15.2	EXTRENAL TENDONS	ton	22.7	45.4	
	3S12.7	TRANSVERSE TENDONS	ton	3.6	7.2	
ANCHOR	12S12.7		SET	428.0	856.0	
	15S15.2		SET	108.0	216.0	
	3S12.7		SET	272.0	544.0	
DUCT	$80/85	FOR INTRENAL TENDONS	m	4963.8	9927.6	
	$90/100	FOR EXTRENAL TENDONS	m	2448.0	4896.1	
	FLAT DUCT 25x80	FOR TRANSVERSE TENDONS	m	1557.5	3114.9	
CEMENT GROUT IN SHEATHING			m^3	40.6	81.2	
BEARING		1500x1400x214mm	SET	2.0	4.0	
		660x560x125mm	SET	2.0	4.0	
ANCHOR BAR		Φ75 L=1250	SET	8.0	16.0	
		Φ125 L=2500	SET	8.0	16.0	
EXPANSION JOINT	100mm		m	21.5	43.0	
PAVEMENT	70mm		m^2	1386.8	2773.6	
WATER PROOFING	5mm		m^2	115.6	231.2	

NOTES:

1. FOR STANDARD STRUCTURAL NOTES SEE DRAWING NO. P1/BR3/0030.

PROJECT NAME	IMPLEMENTATION AGENCY	EXECUTING AGENCY	JICA STUDY TEAM		PREPARED BY	CHECKED BY	APPROVED BY	DRAWING TITLE	DWG NO.
DETAILED DESIGN OF THE CAN THO BRIDGE CONSTRUCTION PROJECT	JAPAN INTERNATIONAL COOPERATION AGENCY (JICA)	SOCIALIST REPUBLIC OF VIET NAM MINISTRY OF TRANSPORT (MOT) MY THUAN PROJECT MANAGEMENT UNIT	NIPPON KOEI CO.,LTD.	NAME	T. Kametani	K.Matsumoto	K. Enomoto	TRA ON BRIDGE SUPERSTRUCTER-MAINBRIDGE QUANITITY TABLE OF SUPERSTRUCTER-MAINBRIDGE	P1/BR3/0670
				SIGNATURE					
				DATE	20/9/2000	29/9/2000	5/10/2000		