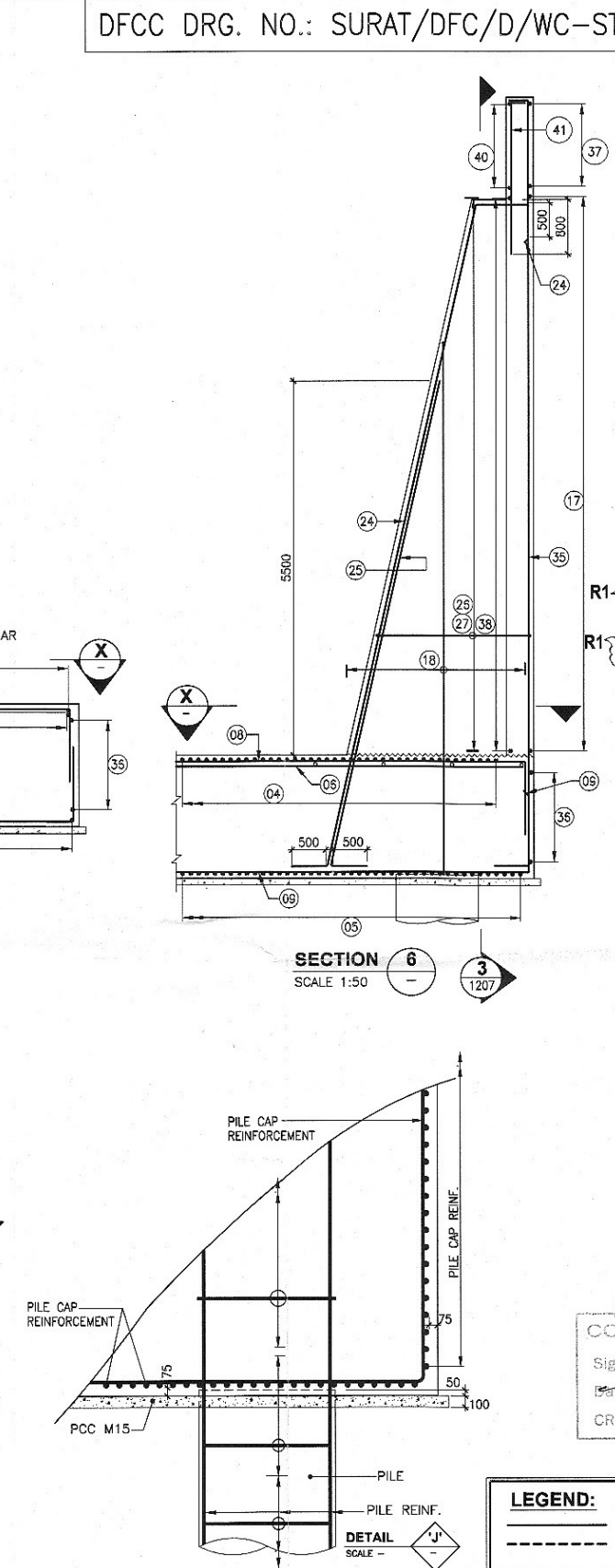
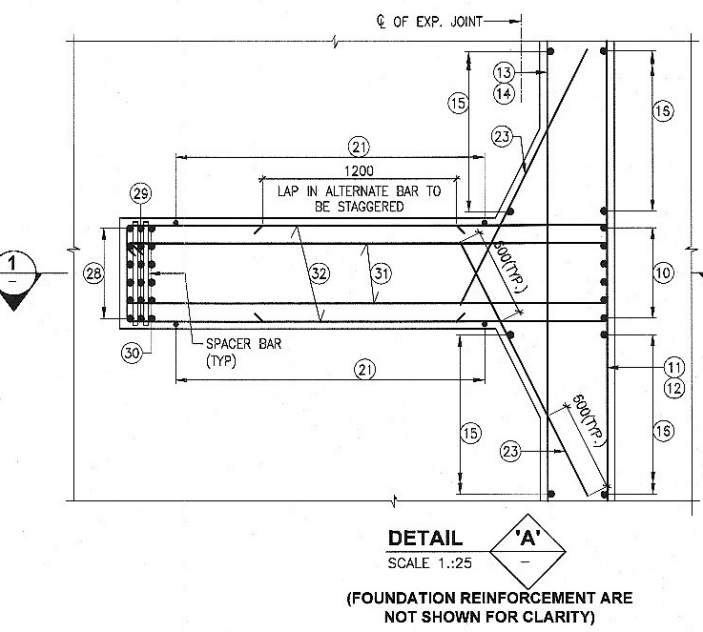
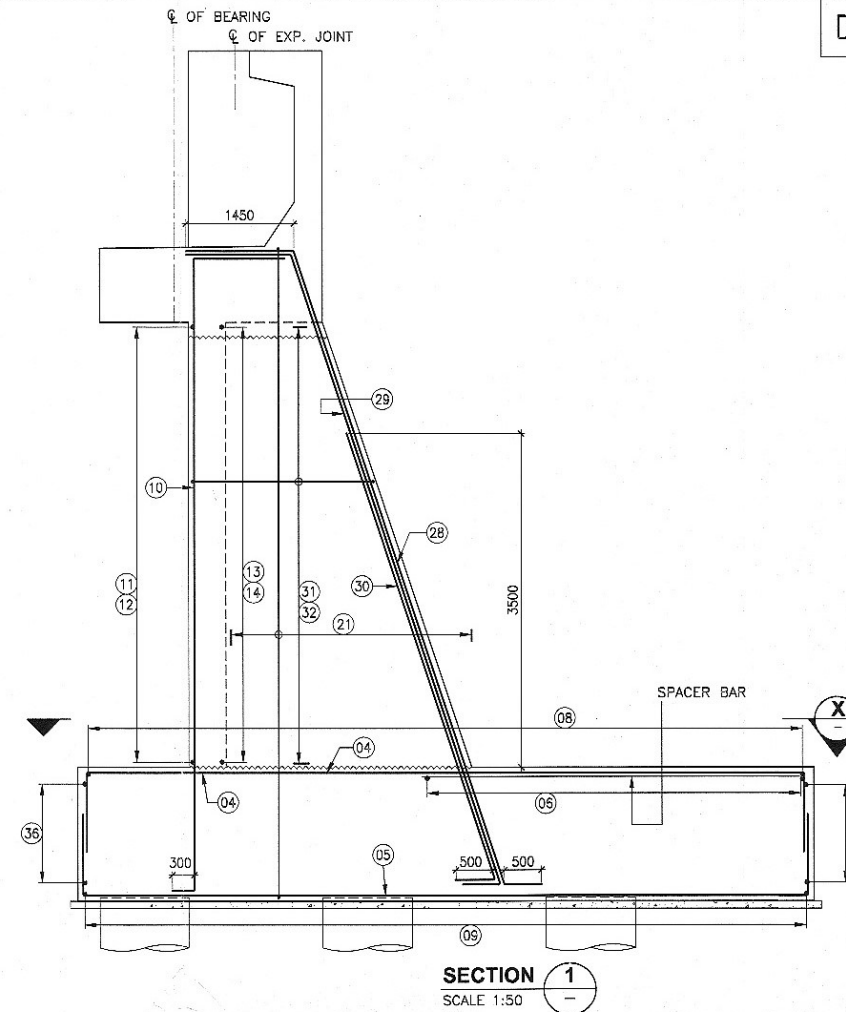
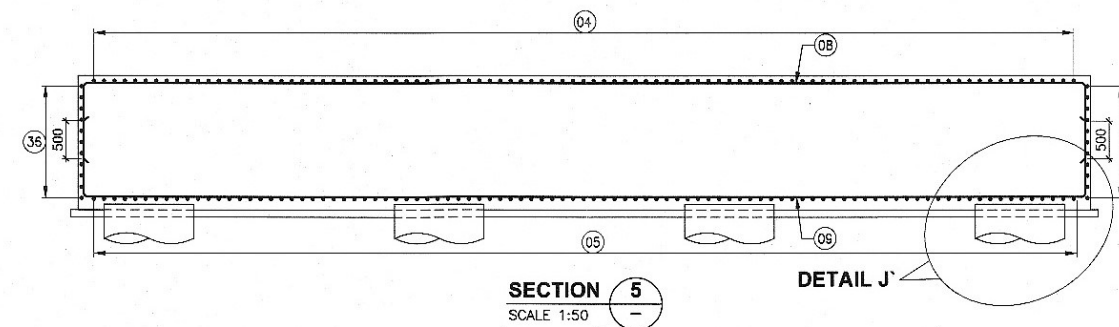
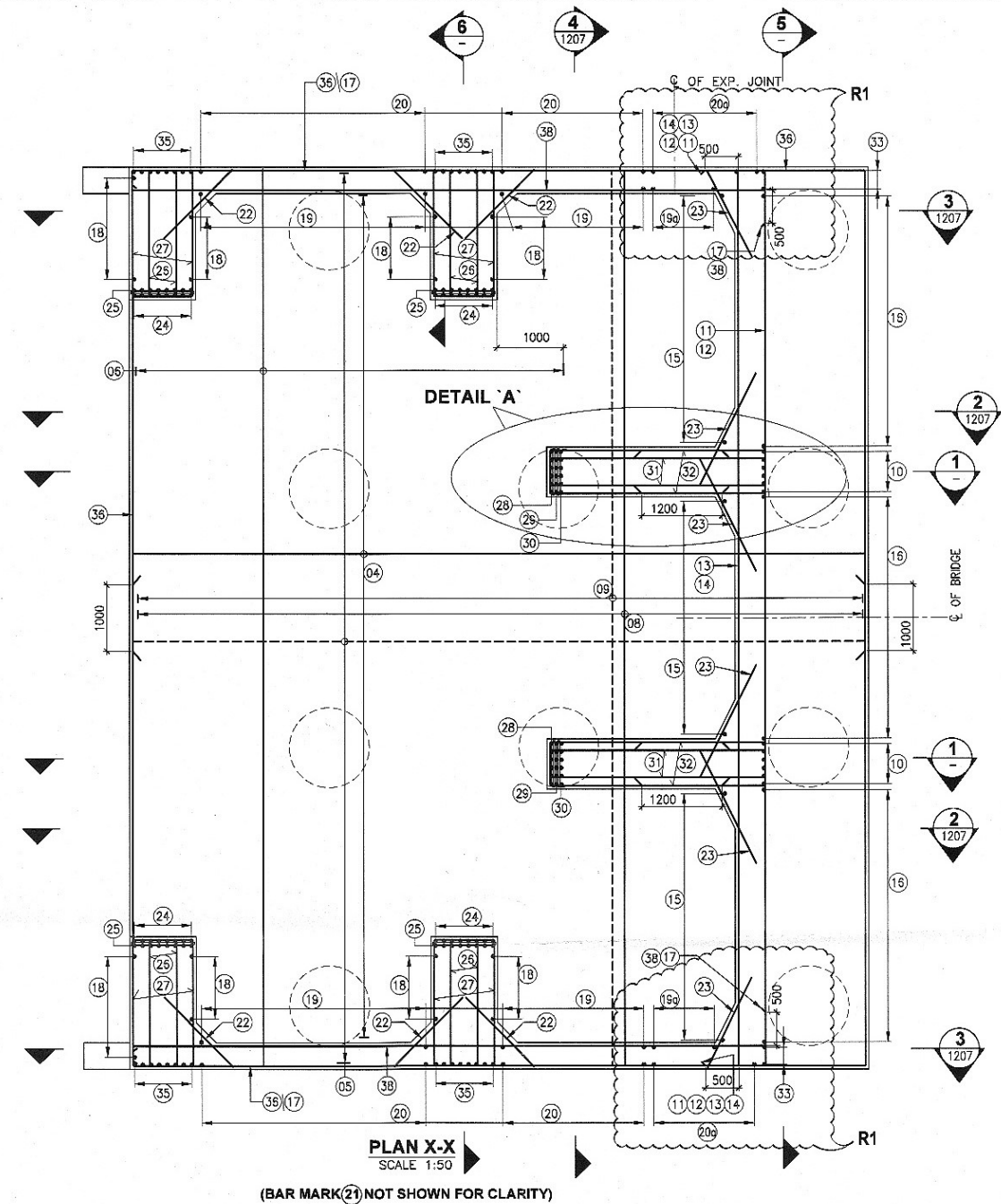


SCHEDULE OF REINFORCEMENT

BAR NO.	DESCRIPTIONS	SHAPE
01	NOT USED	
02	NOT USED	
03	NOT USED	
04	Y25@140c/c	1250
05	Y25@140c/c	1250
06	Y20@140c/c	
07	NOT USED	
08	Y25@140c/c	1250
09	Y25@140c/c	1250
10	6Y20	
11	Y15@300c/c (ALT. WITH 12)	
12	Y12@300c/c (ALT. WITH 11)	
13	Y15@300c/c (ALT. WITH 14)	
14	Y15@300c/c (ALT. WITH 13)	
15	Y15@200c/c	750/350
16	Y15@200c/c	300/750
17	Y15@150c/c	1200
18	Y15@200c/c	VARIES
19	Y15@200c/c	200/1500
20	Y15@200c/c	200/300
21	Y15@200c/c	200
22	Y15@200c/c	VARIES
23	Y12@150c/c	
24	8-Y32	
25	8-Y32	
26	Y15@150c/c	
27	Y12@150c/c	
28	6-Y32	
29	6-Y32	
30	8-Y32	
31	Y15@150c/c	
32	Y15@150c/c	
33	2xY20	
34	NOT USED	
35	8-Y20	200
36	Y12@200c/c	
37	Y15@150c/c	200
38	Y15@150c/c	200
39	NOT USED	
40	Y15@150c/c	200
41	Y12@200c/c	200
42	Y12@200c/c	VARIES
43	Y12@200c/c	200
44	Y12@200c/c	VARIES



CONTROLLED COPY
Signature: [Signature]
Date: 25.07.15
CRE: [Signature]
CPM: [Signature]

LEGEND:
— TOP / INSIDE FACE REINFORCEMENT
--- BOTTOM / OUTER FACE REINFORCEMENT

GENERAL NOTES:

- ALL DIMENSIONS ARE IN MILLIMETERS & LEVELS ARE IN METERS.
- ALL DIMENSIONS ARE TO BE READ AND NOT MEASURED.
- ANY DISCREPANCIES MUST BE BROUGHT TO THE NOTICE OF THE CONSULTANT BEFORE EXECUTION OF WORK AT SITE.
- GRADE OF CONCRETE M40.
- GRADE OF REINFORCEMENT F4500.
- CLEAR COVER TO ANY REINFORCEMENT SHALL BE 75mm UOS.

REFERENCE DRAWING:

- SOMA-DFCC-440-C-1001
- SOMA-DFCC-440-C-1201
- SOMA-DFCC-440-C-1207
- SOMA-DFCC-CD-C-1008
- SOMA-DFCC-440-C-1102

GENERAL ARRANGEMENT
DIMENSION DETAIL OF ABUTMENT-'A1' AND 'A2'
REINFORCEMENT DETAIL OF ABUTMENT-'A1' AND 'A2'
SHEET 2 OF 2
GENERAL NOTES FOR FOUNDATION, SUBSTRUCTURE AND MISCELLANEOUS WORKS
PILE LAYOUT AND PILE REINFORCEMENT FOR ABUTMENT 'A1' AND 'A2'

REV.	CONTRACTOR REVISION NO.	PARTICULARS	DRN.	CHD.	VER.	DATE
R1		REVISED AS PER PROOF CONSULTANT'S LTR. NO. 13/E/5554/PB/NCJ/1538 DTD. 11.05.2015 & AS MARKED	BKB	SKH	NG	15.05.15

CONTRACTOR :
SOMA ENTERPRISE LTD.
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PROOF CONSULTANTS :
STUP Consultants Pvt. Ltd.

OFFICE OF ORIGIN
DFCC

PM/Dr CPM	CPM	TCPL	PMC	SEL
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DRAWN BY

BKB

CHECKED BY

SKH

VERIFIED BY

NG

DATE OF ISSUE

04.05.2015



CLIENT:

DEDICATED FREIGHT CORRIDOR CORPORATION OF INDIA LTD.

PROJECT

WESTERN FREIGHT CORRIDOR : MAJOR BRIDGES BETWEEN VAITARNA AND UTRAN ON VASAI - BHARUCH SECTION

BRIDGE NO. :

BRIDGE NO.220 OF SURAT UNIT (EXIST BRIDGE NO-440)

DRAWING TITLE :

REINFORCEMENT DETAIL OF ABUTMENT 'A1' AND 'A2' (SHEET 1 OF 2)

SOMA-DFCC-440-C-1206

REV.

1

SCALE :

AS SHOWN

STATUS :

APPROVAL