Supplementary Information

The following information is associated with Network Rail Standard:
NR CIV/SD/410 Rev E

Additional Content Access

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CAD Drawing

- CIV/SD/410

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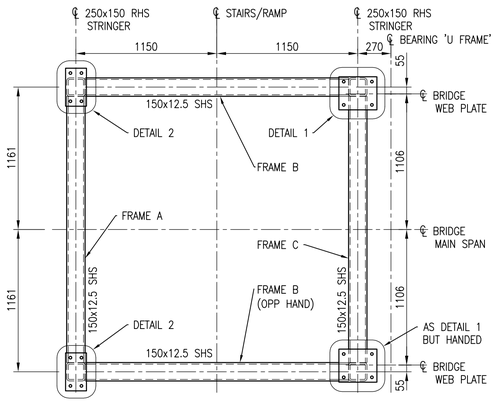
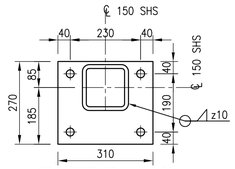
DRAWING No. NR/CIV/SD/410



PLAN ON CAP PLATE SETTING OUT

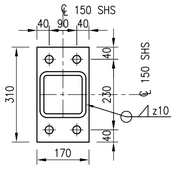
SCALE 1:25



20THK PLATE WITH 4 No. 26ø HOLES FOR M20 HR 8.8 BOLTS WITH 65SQ WASHER PLATES TO UNDERSIDE

DETAIL 1

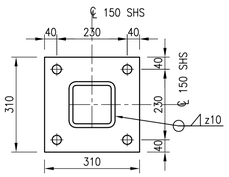
SCALE 1:10



20THK PLATE WITH 4 No. 26ø HOLES FOR M20 HR 8.8 BOLTS WITH 65SQ WASHER PLATES TO UNDERSIDE

DETAIL 2

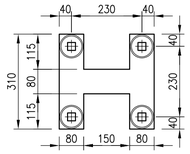
SCALE 1:10



20THK PLATE WITH 4 No. 30ø HOLES FOR M24 GRADE 8.8 HOLDING DOWN BOLTS WITH 65SQ WASHER PLATES ABOVE BASEPLATE

DETAIL 3

SCALE 1:10



10THK PLATE WITH 4 No. 26SQ HOLES FOR M24 GRADE 8.8 SQUARE SHANK HOLDING DOWN BOLTS

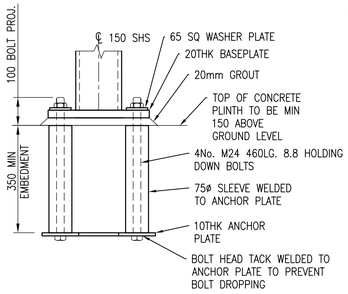
ANCHOR PLATE

SCALE 1:10

1 No. WASHER PLATE REQUIRED FOR EACH H.D BOLT PLACED ABOVE BASEPLATE & 1 No. WASHER PLATE REQUIRED FOR EACH CAP PLATE BOLT PLACED BELOW CAP PLATE

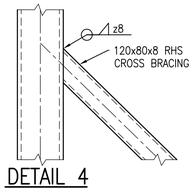
DETAIL OF WASHER PLATE

SCALE 1:5



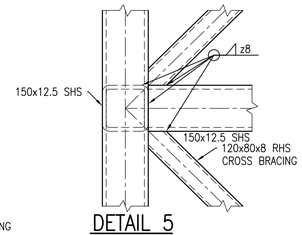
DETAIL OF HOLDING DOWN BOLTS

SCALE 1:10



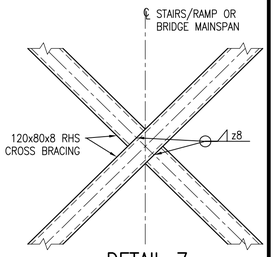
DETAIL 4

SCALE 1:10



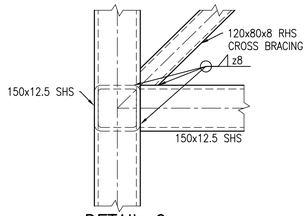
DETAIL 5

SCALE 1:10



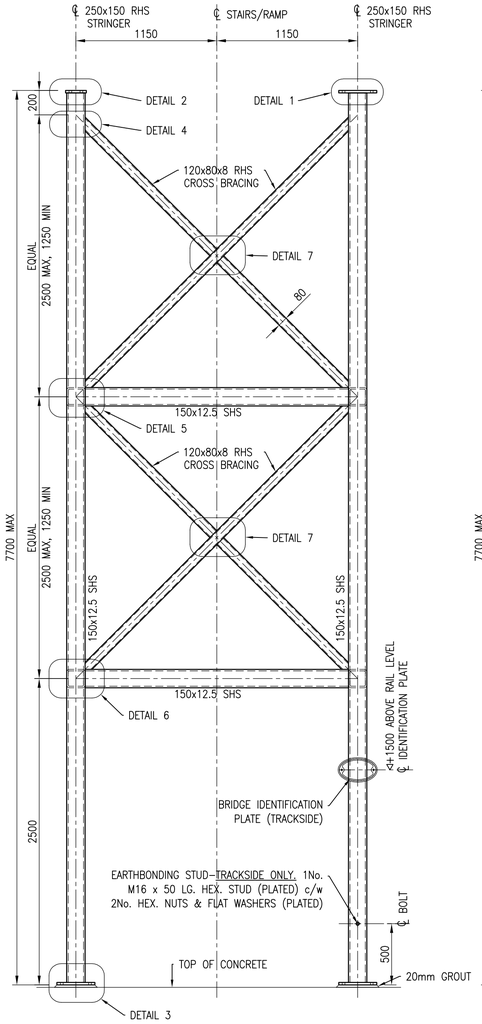
DETAIL 7

SCALE 1:10



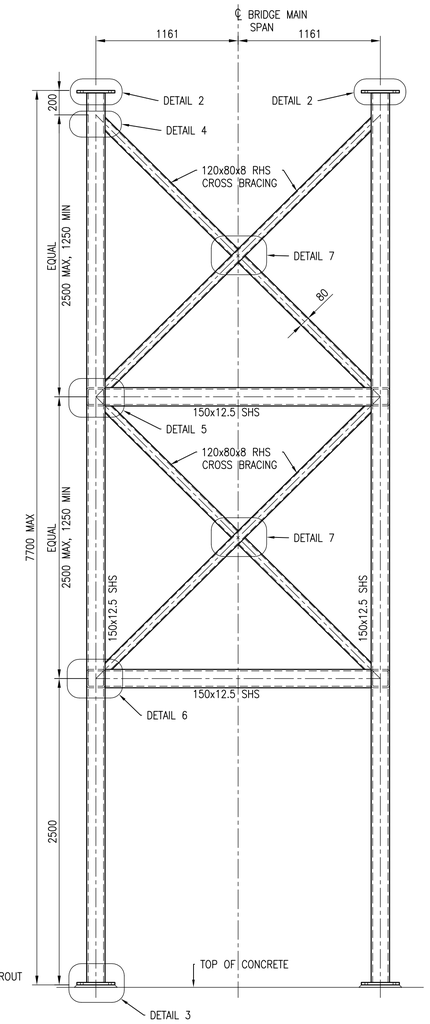
DETAIL 6

SCALE 1:10



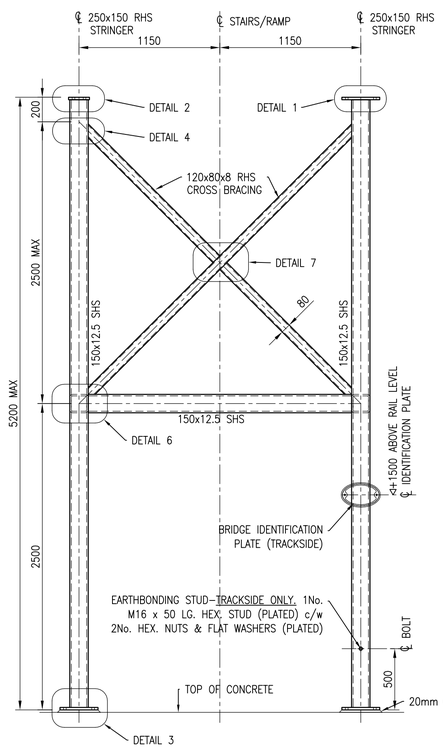
FRAME B ELEVATION, 5.2m TO 7.7m

SCALE 1:25



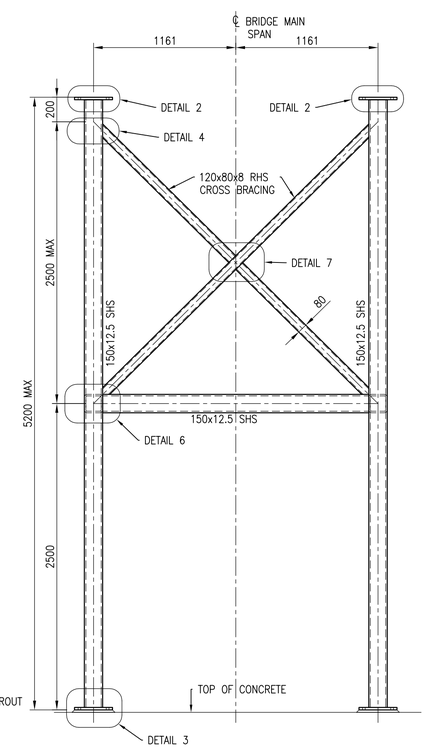
FRAME A ELEVATION, 5.2m TO 7.7m

FRAME C SIMILAR EXCEPT CAP PLATES
SCALE 1:25



FRAME B ELEVATION, UP TO 5.2m

SCALE 1:25



FRAME A ELEVATION, UP TO 5.2m

FRAME C SIMILAR EXCEPT CAP PLATES
SCALE 1:25

NOTES

1. ALL DIMENSIONS IN MILLIMETRES UNLESS NOTED OTHERWISE.
2. THIS DRAWING TO BE READ IN CONJUNCTION WITH ALL NR/CIV/SD/400 SERIES DRAWINGS.
3. FOR GENERAL NOTES REFER TO DRAWING NR/CIV/SD/400.

Rev	Date	Description of revision	Design'd	C'kd
E	10.07.15	FINAL ISSUE	BC	SWMF
D	18.06.15	FINAL ISSUE	BC	SWMF
C	25.07.14	THIRD ISSUE	BC	SWMF
B	02.07.14	SECOND ISSUE	CJF	SWMF
P4	24.10.13	FORM B APPROVAL	KKK	SWMF
P3	10.09.13	DRAFT	KKK	SWMF
P2	06.05.11	For Information	SzT	SWF
P1	09.02.11	FORM A APPROVAL	GPR	SWF
A	18.04.08	FIRST ISSUE	GPR	NGAY

Network Rail

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Approved	A. LUNDBERG	Investment Projects Building & Civils		
	Name	Position	Signature	Date

Master copy with original signatures held by Network Rail HQ CIVIL ENGINEERING STANDARD DESIGN

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NON–STATION FOOTBRIDGES STANDARD DRGS AND DETAILS

FOOTBRIDGE SUPERSTRUCTURE SUPPORTS MAIN TRESTLES

Scale	AS SHOWN	
Drawing Number	NR/CIV/SD/410	REV. E

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