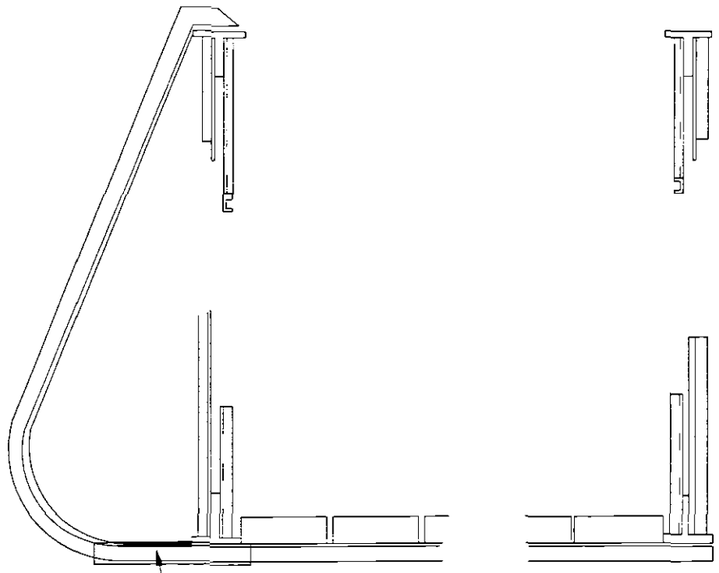
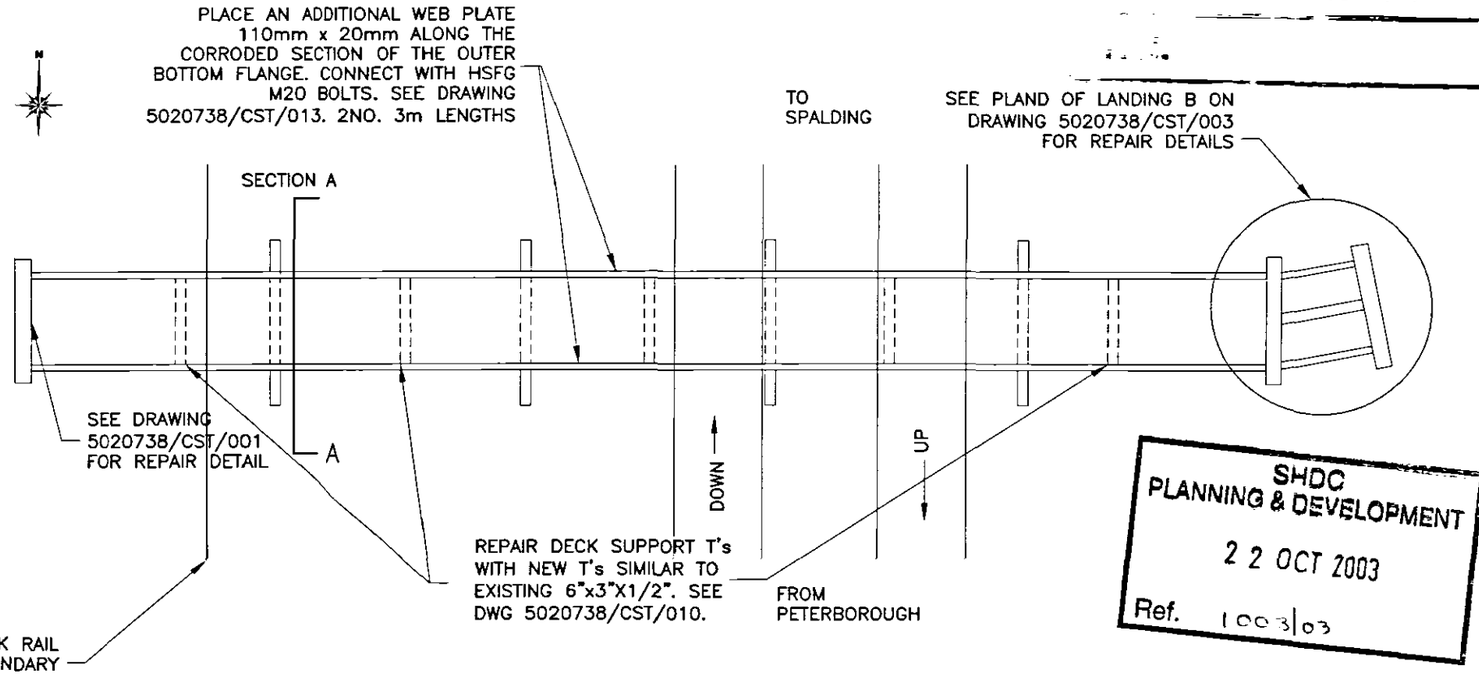


CUT OUT SECTION OF CORRODED TEE STIFFENER TO UNDERSIDE OF DECK AND REPLACE WITH 2NO. ANGLES 4"x3"x½". REPAIRS SIMILAR TO EXISTING LONG STANDING U FRAME REPAIRS WITH SPLICE CONNECTION.

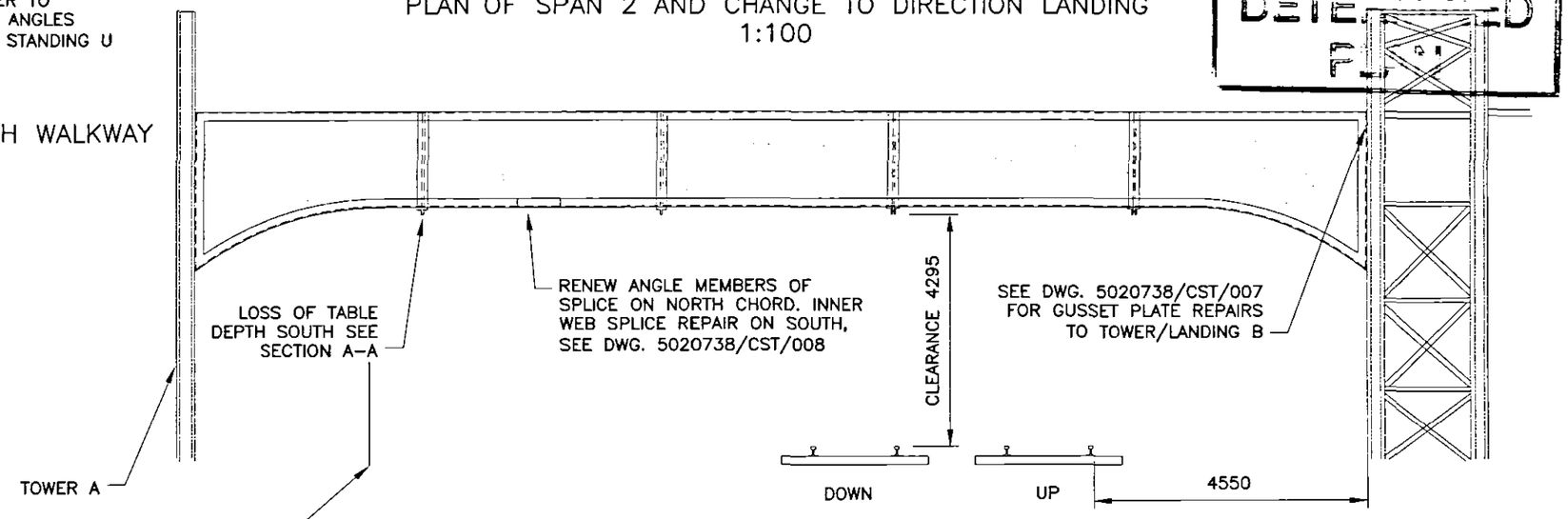
SECTION A–A – TYPICAL SECTION THROUGH WALKWAY
(SAME FOR EACH SPAN)
SCALE 1:20



SHDC
PLANNING & DEVELOPMENT
22 OCT 2003
Ref. 1003/03

DETERMINED

PLAN OF SPAN 2 AND CHANGE TO DIRECTION LANDING
1:100



SOUTH ELEVATION
1:100

SCHEDULE OF STEELWORK REPAIRS TO TOWER A NOT SHOWN ON ELEVATION				
	TOWER		X BRACING	
CHANNEL	0	1¾"x¾"x5/16"	2	2¾"x1¼"x5/8"
ANGLE	1	1½"x2"x3/8"	0	3½"x3½"x½"
FLAT	6	1½"x3/8"	0	2"x½"

NOTES

1. SPANS ARE NUMBERED FROM WEST TO EAST. TOWERS ARE LISTED AS A–D, STARTING AT TOWER A BETWEEN SPANS 1 & 2.
2. REMOVE ALL VEGETATION ADJACENT TO THE STRUCTURE.
3. ALL REPAIRS TO SPANS AND TOWERS ARE TO BE CARRIED OUT ON SITE.
4. ALL DIMENSIONS, LENGTH OF REPAIRS ETC. TO BE CONFIRMED ON SITE BY THE STEELWORK FABRICATOR.
5. ALL IMPERIAL SECTIONS TO BE REPLACED WITH THE EQUIVALENT METRIC SECTIONS.
6. RIVET HOLES TO BE REAMED AS NECESSARY FOR HSFG BOLTS.
7. LBC IS REQUIRED.
8. EXISTING CLEARANCES TO BE MAINTAINED.

Drawn	CEO	02.10.03	A3 FORM B RE-ISSUED FOR APPROVAL - SCHEME MODIFIED AS PER MEETING 8.9.3 FOR LL 2.2kN/m2 AS DETAILED LETTER ATKINS/MAY GURNEY 16.9.3	Drawn	CEW	08.07.03	A2 FORM B ISSUED FOR APPROVAL	Drawn	CEW	30.06.03	A1 FORM A ISSUED FOR APPROVAL
Checked	PLA	02.10.03		Checked	SA	08.07.03		Checked	SA	30.06.03	
Authorised	JCB	02.10.03		Authorised	JCB	08.07.03		Authorised	JCB	30.06.03	
Drawn	CEO	16.10.03	A4 FORM B RE-ISSUED FOR APPROVAL FOLLOWING SITE MEETING ATKINS, MAY GURNEY AND MAY GURNEY STEEL 3.10.3 AND APPROVAL OF FORM A								
Checked	PLA	16.10.03									
Authorised	JCB	16.10.03									
	By	Date	Purpose of Issue / Description								

Client: Network Rail — May Gurney — STRUCTURES PARTNERSHIP

Project: WERRINGTON BRANCH LINE WEB/10A
GREEN LANE F/B AT 92m 1144yds
STEELWORK HOLDING REPAIRS

Title: PLAN AND ELEVATION SHOWING DEFECTS AND REPAIRS TO SPAN 2

ATKINS
Holgate Villa, 22 Holgate Road
York, YO24 4AB
Tel. +44 (0)1904 524700
Fax. +44 (0)1904 524703

Drawing Status: APPROVAL
Scale: SHOWN
Drawing Number: 5020738 / CST / 002
Revision: A4