

- Notes:
- All dimensions in mm unless stated otherwise.
 - Do not scale directly from drawing. Some defects have been enlarged for visibility.
 - General widespread defects not individually marked are as follows:
 - Corrosion of all visible steel beams.
 - Widespread corrosion of top and bottom flanges and rivet heads in main span over harbor.
 - Centre beam elevation not shown

= ORIGINAL 2014 REPORTED REPAIRS

- Key:
- Staining, debris, algae, graffiti, etc.
 - Crack
 - Corrosion
 - Stonework repair
 - Section loss
 - Bearing
 - Pivot bracing plate
 - Photographs underneath deck
 - Photographs on top of deck

Rev	By	Chkd	Apprd	Date	Description



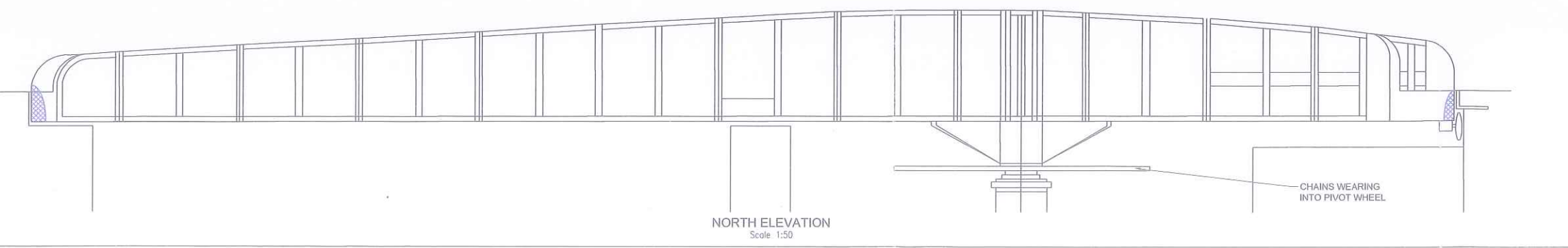
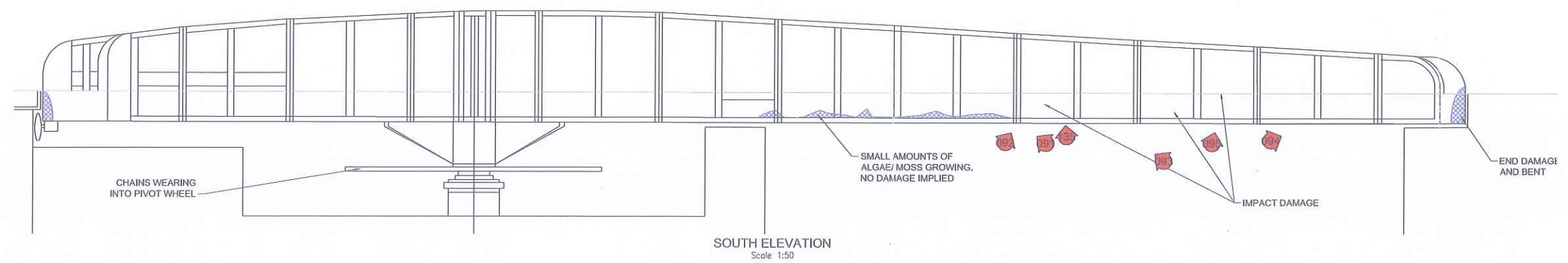
CH2MHILL.
 CH2M HILL, BURDEROP PARK
 SWINDON, WILTSHIRE, SN4 0QD
 TEL: +44 (0)1793 812479 FAX: +44 (0)1793 812089

Project
BRIDGE INSPECTIONS

Drawing
**PRINCE STREET BRIDGE
 PRINCIPAL INSPECTION
 DEFECT & PHOTO PLAN**

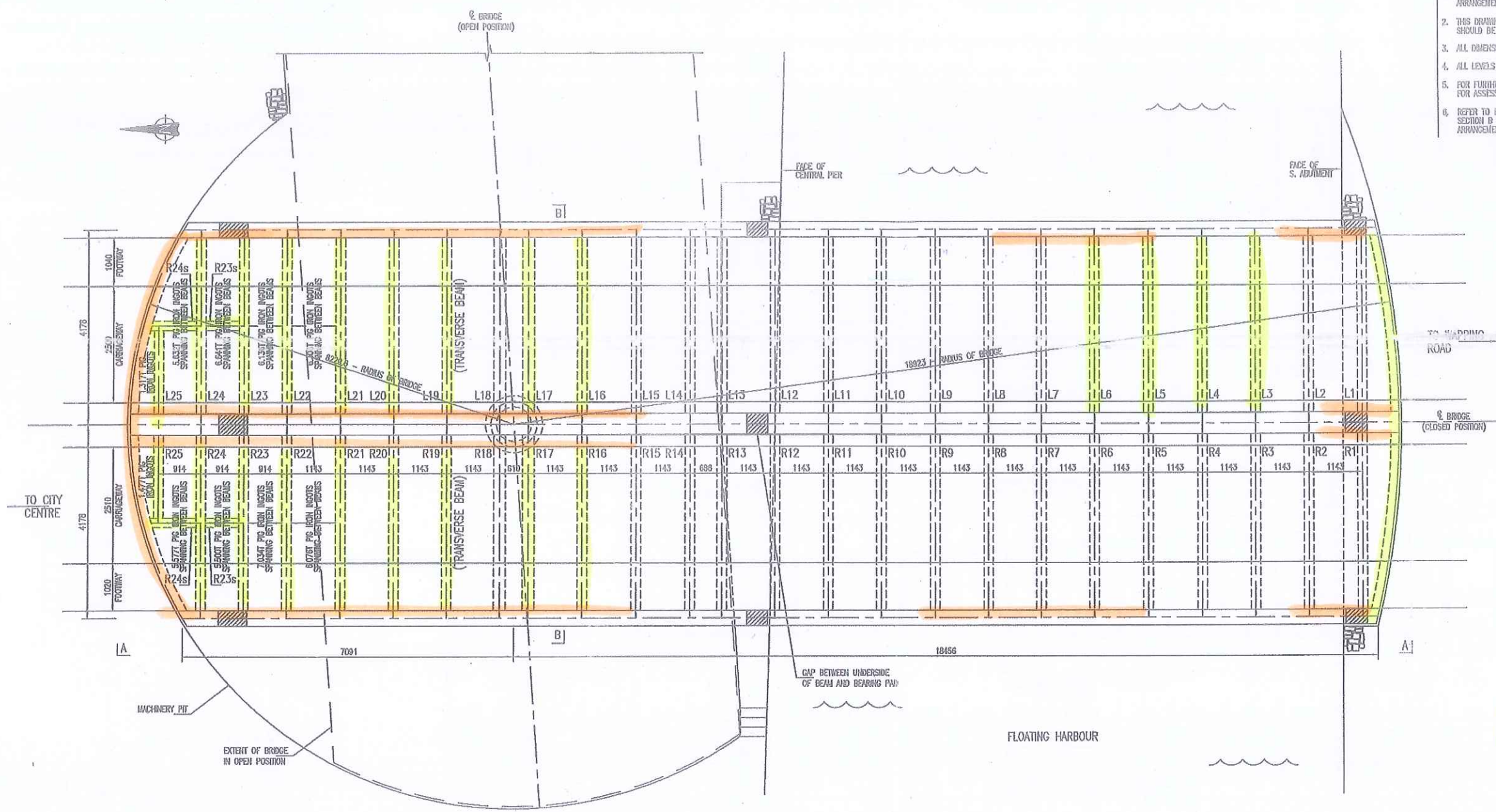
Drawn by: LB	Date: 29/04/15
Checked by: JH	Date: 18/05/15
Approved by: KP	Date: 18/05/15
Drawing No.	Revision
203742.BY.00.49.011	P-00

Drawing Scale: NOT TO SCALE

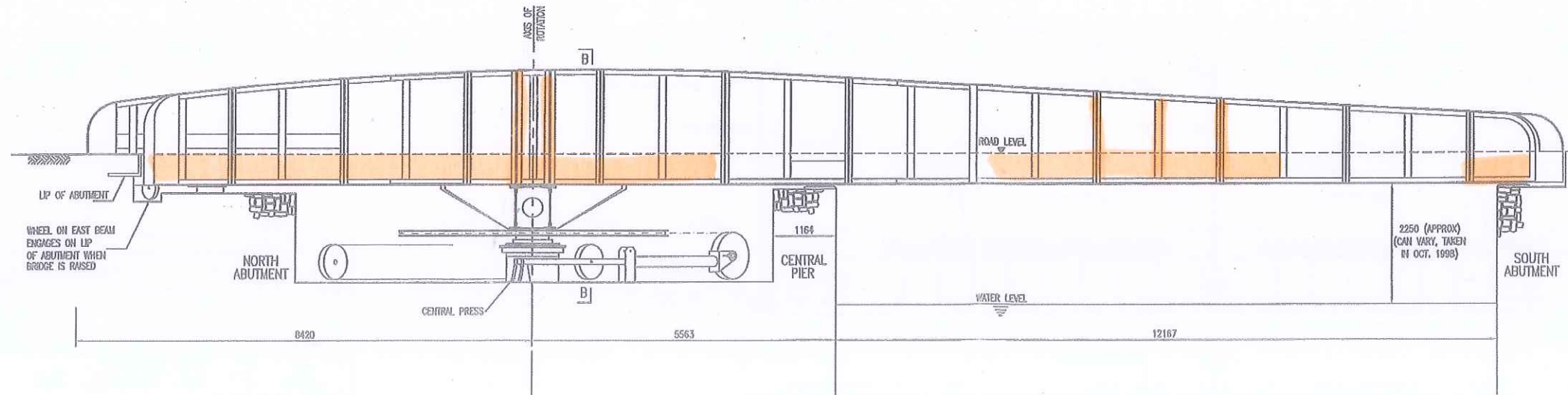


Drawing file path & name: T:\1531 - BRIDGE\Projects\203742 - Inspections 2014-15\100 - Drawings\Prince Street Bridge\Prince Street Bridge 2.dwg
 Reference file path: T:\1531 - BRIDGE\Projects\203742 - Inspections 2014-15\100 - Drawings\Prince Street Bridge

- NOTES**
1. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH DRAWING No. 21261/02101/02 & 03 - GENERAL ARRANGEMENT (SHEET 2 of 3 & 3 of 3) AND ALL RELEVANT ENGINEERS DRAWINGS.
 2. THIS DRAWING MUST NOT BE SCALED AND ONLY WRITTEN DIMENSIONS USED. ANY DISCREPANCIES SHOULD BE BROUGHT TO THE ATTENTION OF THE ENGINEER WITHOUT DELAY.
 3. ALL DIMENSIONS ARE IN MILLIMETRES UNLESS NOTED OTHERWISE.
 4. ALL LEVELS ARE IN METRES ABOVE ORDNANCE DATUM (HIGNLYN) UNLESS NOTED OTHERWISE.
 5. FOR FURTHER DETAILS REFER TO PARKMAN REPORT No. 21261/02101/01 - INSPECTION FOR ASSESSMENT.
 6. REFER TO PARKMAN DRAWING No. 21261/02101/02 - GENERAL ARRANGEMENT (SHEET 2 of 3) FOR SECTION B - B & BEAM DETAILS, REFER PARKMAN DRAWING No. 21261/02101/03 - GENERAL ARRANGEMENT (SHEET 3 of 3) FOR BEAM & STIFFENER DETAILS.



PLAN SCALE 1:50



ELEVATION A - A SCALE 1:50

= BEAMS REPLACED

= MAIN BEAM REPAIRS AND OVERPLATING

Revision	Description	By	Date	Checked	Date
D	REVISIONS MADE	SM	23/09/00	ED	11/05/00
C	ADDITIONAL BEAMS ADDED - HIGHWAY PIT	SM	17/11/99	ED	10/02/00
B	ADDITIONAL BEAMS ADDED	SM	01/04/99	ED	14/05/99
A	FIRST ISSUE	SM	23/11/98	ED	23/11/98
Verdon	Approved	Checked by end date	Checked by end date	Approved by end date	

PARKMAN
Project: Bristol City Council
BRIDGE ASSESSMENTS - GROUP 4
Drawing Title: PRINCE STREET SWING BRIDGE
GENERAL ARRANGEMENT (SHEET 1 of 3)
Purpose: AS-CONSTRUCTED
Scale(s): AS SHOWN (A1)
Drawing Office: BRISTOL
Drawing Number: Z101-01D
Telephone: 0117 931 2120
Revision: D