

R115	TURN TABLE AT TOP OF CLUSTER	89	000012	SIGNIFICANT DELAMINATION TO TURN TABLE SUPPORT STEELWORK	-	D115	-	A	ALL ACCESSIBLE STEELWORK
R116	TOP BANDINGS	-	000012	SIGNIFICANT CORROSION AT TOP AND BOTTOM OF BANDINGS	-	D116	-	A	ALL ACCESSIBLE STEELWORK
R117	MIDDLE BANDINGS AND TIES	-	000012	SIGNIFICANT CORROSION TO BANDING AND TIES	-	D117	-	A	ALL ACCESSIBLE STEELWORK
R118	GENERAL	-	000012	FLAKED PAINTWORK	-	D118	-	A	ALL ACCESSIBLE STEELWORK
R119	LOWER PORTION OF PIERS	94	000012	SIGNIFICANT MOSS FORMATION UP TO MID HEIGHT LEVEL	-	D119	HALF HEIGHT OF PIER	A	ALL ACCESSIBLE STEELWORK
R120	PLATES BETWEEN PIERS	-	000012	SIGNIFICANT CORROSION AND MOSS FORMATION ON PLATES	-	D120	-	A	ALL ACCESSIBLE STEELWORK

1. ALL DIMENSIONS ARE IN MILLIMETRES AND LEVELS ARE IN METRES AOD UNLESS NOTED OTHERWISE.
2. STEELWORK TO BE REINSPECTED IMMEDIATELY AFTER GRIT BLASTING TO CONFIRM FULL EXTENT OF REPAIR REQUIRED AND EXACT DIMENSIONS. CONTRACTOR/FABRICATOR TO MEASURE UP FOR ALL REPAIRS/REPLACEMENT TO EXISTING STEEL ELEMENTS AND RIVETS PRIOR TO FABRICATION.
3. ONCE ALL STEELWORK REPAIRS HAVE BEEN UNDERTAKEN, ALL EXISTING STEELWORK TO HAVE SURFACE PROTECTIVE SYSTEM M20/M34 (AS SPECIFIED) IN ACCORDANCE WITH NR13/CIV/039 "SPECIFICATION FOR THE ASSESSMENT AND CERTIFICATION OF PROTECTIVE COATINGS AND SEALANTS" AND NR9/CIV/002 "THE USE OF PROTECTIVE COATINGS AND SEALANTS".
4. ALL VEGETATION WITHIN 3m OF STRUCTURE TO BE REMOVED. ALL TREE AND STUMPS TO BE TREATED TO PREVENT REGROWTH. HERBICIDE TO BE USED IN ACCORDANCE WITH NETWORK RAIL STANDARD NR12/CIV/140"MODEL CLAUSES FOR SPECIFYING RAIL ENGINEERING WORKS".
5. PHOTOS REFERENCED WITHIN TABLE CAN BE FOUND IN THE INSPECTION REPORT REF: 152093-ARC-REP-ECV-000001-A02.
6. FOR NODE NUMBERING OF TRUSS NODES AND ELEMENT UNNUMBERING OF TRUSS VERTICALS / DIAGONALS, REFER TO DRAWING NO. 152093-ARC-DRG-ECV-000007.
7. BOLTS TO BE INSTALLED IF POST GRIT BLAST INSPECTION REVEALS SIGNIFICANT LOSS OF RIVETS IN EXISTING STEELWORK.
8. THIS DRAWING SHALL BE READ IN CONJUNCTION WITH THE FOLLOWING DRAWINGS

152094-ARC-DRG-ECV-000004,
152094-ARC-DRG-ECV-000005,
152094-ARC-DRG-ECV-000007,
152094-ARC-DRG-ECV-000009,
152094-ARC-DRG-ECV-000012,
152094-ARC-DRG-ECV-000014,

152094-ARC-DRG-ECV-000015 TO 22

152094-ARC-DRG-ECV-000023.

Rev	Date	Description of Revisions	Drawn	Chkd	Appr.
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Design & Consultancy
for natural and
built assets

RIVER NEATH SWING BRIDGE GRIP 4

PROPOSED REPAIRS SCHEDULE
(SPAN 4)
(SHEET 2 OF 3)

Designed	S. ALURU	Signed	S.A	Date	12.06.2020
Drawn	N.MANISHA	Signed	N.M	Date	12.06.2020
Checked	B. KING	Signed	B.K	Date	12.06.2020
Approved	J. LYNN	Signed	J.L	Date	12.06.2020

Scale(s)	ELR & Mileage
AS SHOWN @ A1	SDI1 207m 63ch

Alternative Reference
152093

Drawing Number	Revision
152093-ARC-DRG-ECV-000029	A02