Drawing Number
167330-WDC-DRG-CIV-024

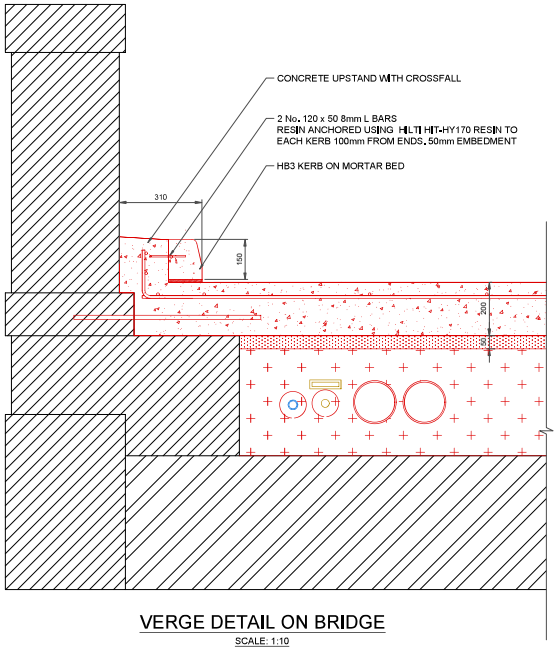
1. ALL DIMENSIONS ARE IN MILLIMETRES UNLESS STATED OTHERWISE
2. DO NOT SCALE FROM THIS DRAWING
3. THIS DRAWING IS BASED ON AVAILABLE NETWORK RAIL RECORD INFORMATION. THE DEFECTS ARE BASED ON THE MOST RECENT DETAILED EXAM REPORT DATED 04/05/2021.

APPROVED FOR CONSTRUCTION

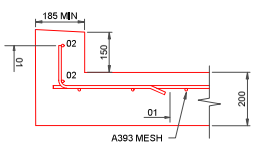
Signed by _____
Contractor's Engineering Manager (Design Phase)

Signed by _____
Contractor's Engineering Manager (Construction Phase)

LOW MILEAGE CHAPEL



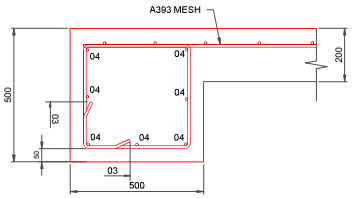
VERGE DETAIL ON BRIDGE
SCALE: 1:10



COVER TO BE MIN 50mm

BM01 & 03 CENTRES AT 200mm TO MATCH MESH

REINFORCEMENT DETAILS AT SLAB EDGE
SCALE 1:10



SLAB DOWNSTAND DETAIL
SCALE 1:10

BAR SCHEDULE (BS 8666 - 2005)

MEMBER	BAR MARK	TYPE & SIZE	No. OF MBRS	No. IN EACH	TOTAL No.	LENGTH (mm)	SHAPE CODE	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)
SLAB "KERB"	01	H10	1	117	300	600	11	150	450			
	02	H10	2	8	22	6000	00	6000				
SLAB DOWNSTAND	03	H10	2	25	65	1775	51	390	390	150	150	
	04	H10	2	7	14	6400	00	6400				

KEY

- PROPOSED
- TO BE REMOVED
- EXISTING TO REMAIN
- EXISTING INDICATIVE / APPROXIMATE
- TO BE MODIFIED
- BY OTHERS

IMPORTANT CDM / H&S NOTE

THE DESIGNERS WOULD DRAW THE READER'S ATTENTION TO THE KEY RESIDUAL HEALTH AND SAFETY RISKS THAT HAVE NOT BEEN ELIMINATED FROM THE DESIGN, SHOWN ON THIS DRAWING, BY THE DESIGN PROCESS.

DRA REF:	SIGNIFICANT DESIGNERS IDENTIFIED HAZARDS
	OVERHEAD POWER CABLES
	BURIED SERVICES
	PUBLIC FOOT PATH
	ADJACENT RESIDENTIAL PROPERTIES
	FAILURE OF SPANDREL
	ECOLOGY SURVEY
	LOW EXISTING PARAPET
	DRAINAGE

FOR MORE DETAILS ON THE HIGHLIGHTED HAZARDS REFER TO THE DESIGNER'S RISK ASSESSMENT FOR THIS PROJECT "EVERYDAY" LOW RISK HAZARDS AND THOSE HAZARDS WHICH SHOULD BE OBVIOUS TO A COMPETENT CONTRACTOR HAVE NOT BEEN INDICATED ON THIS DRAWING. SHOULD ANY ADDITIONAL HAZARDS BE IDENTIFIED DURING THE COURSE OF THE WORKS THE CONTRACTOR SHALL NOTIFY ALL RELEVANT MEMBERS OF THE PROJECT TEAM.

Rev	Date	Description of Revisions	Drawn	Chkd	Appr
C01	11/04/2023	APPROVED FOR CONSTRUCTION	GL	BH	AH
B01	04/04/2023	FORM B	GL	BH	AH
A01	09/02/2023	FORM A - APPROVAL IN PRINCIPLE	GL	BH	AH
P01	19/01/2023	FOR IDC/IOR	GL	TBC	AH

Status: APPROVED FOR CONSTRUCTION

Designers:
IDT - Works Delivery
Heaton Mersey
Unit C1
The Embankment
Heaton Mersey, Stockport
SK4 3GL

Network Rail

Project:
BEJ 74 HOSTIDGES
BRIDGE REFURBISHMENT

Drawing Title:
PROPOSED
REINFORCEMENT DETAILS

		Signed	Date
Designer	A. HORNE		16/02/2023
Drawn	G. LUKMAN		16/02/2023
Checked	B. HARROWING		16/02/2023
Approved	A. HORNE		16/02/2023

Scale(s) at A1: 1: 10 — Sheet Size A1 594 x 841 — ELR & Mileage: BEJ 74 15m 1185yds

Drawing Number: 167330-WDC-DRG-CIV-024 — Revision: C01

500 100 0 500 1000
ORIGINAL SCALE AT A1 - 1:10
ALL DIMENSIONS IN MILLIMETRES