



SIGNAGE TO BE PROVIDED TO EITHER SIDE OF THE BRIDGE APPROACHES TO WARN USERS OF ON-COMING TRAFFIC

PLAN
SCALE 1:50

| HAZARD SUMMARY TABLE | | |
|--|---|-------------------|
| SIGNIFICANT DESIGNER'S IDENTIFIED HAZARDS | | LIFE SAVING RULES |
| SAFETY, HEALTH AND ENVIRONMENTAL INFORMATION | | |
| THE FOLLOWING NOTES HIGHLIGHT SIGNIFICANT RESIDUAL HAZARD IDENTIFIED BY THE DESIGNER. TYPICAL HAZARDS THAT SHOULD BE IDENTIFIED BY A COMPETENT CONTRACTOR ARE NOT INCLUDED. THE CONTRACTOR SHALL CARRY OUT THE WORKS USING AN APPROVED SAFE SYSTEM OF WORK | | |
| SHOULD ANY ADDITIONAL HAZARDS BE IDENTIFIED DURING THE COURSE OF THE WORKS, THE CONTRACTOR SHALL NOTIFY ALL RELEVANT MEMBERS OF THE PROJECT TEAM | | |
| | | |
| A | WORKING NEAR DC CONDUCTOR RAILS | |
| B | WORKING IN CLOSE PROXIMITY TO EXISTING CABLE TROUGH WITH POTENTIAL S&T CABLES OR FEEDER CABLES LOCATED INSIDE | |
| E | WORKING AT HEIGHT | |
| F | LIMITED ACCESS FOR CONSTRUCTION PLANT DUE TO NARROW APPROACH ROADS | |
| G | LIFTING MATERIALS, CONSTRUCTION AND ERECTION OF HEAVY COMPONENTS | |
| J | POOR INTER-VISIBILITY BETWEEN VEHICLES TRAVELLING IN THE OPPOSITE DIRECTION | |
| <p>FOR MORE DETAILED INFORMATION PLEASE REFER TO THE DESIGNERS H&S RISK ASSESSMENT REF.: 174056-ARC-1700-LHO01-DRA-ECV-001001.</p> | | |

Legend/Notes

- ALL DIMENSIONS ARE IN MILLIMETRES AND ALL LEVELS ARE IN METRES ABOVE ORDNANCE DATUM UNLESS NOTED OTHERWISE.
- INDICATED SCALES ONLY APPLY TO THE ORIGINAL DRAWING FILE OR WHEN PRINTED AT THE SHEET SIZE SHOWN.
- THIS DRAWING PRODUCED BASED ON TOPOGRAPHICAL SURVEY CONDUCTED BY NETWORK RAIL ON 19th MAY 2020. THE SURVEY IS NOT COMPLIANT WITH NR/L2/TRK/3100.
- CONCRETE STRENGTH OF PRECAST PRESTRESSED BEAMS TO BE C50/60 & FOR IN-SITU CONCRETE SLAB TO BE C40/50.
- THIS DRAWING TO BE READ IN CONJUNCTION WITH THE FORM 003 DOCUMENT, THE DESIGNER'S HAZARD RECORD AND ALL FORM 003 DRAWINGS LISTED ON GENERAL NOTES DRAWING 174056-ARC-1700-LHO01-DRG-ECV-001001.
- ABUTMENT THICKNESSES HAVE BEEN DETERMINED IN ACCORDANCE WITH 20.1092 E2/24 LOVELY HILL BRIDGE ABUTMENT DRILLING INVESTIGATIONS REPORT.

KEY

EB - EDGE BEAM
IB - INNER BEAM
CL - CILL LEVEL
DL - DEMOLITION LEVEL

LEGEND :

— EXISTING OR UNCHANGED ASSETS
— NEW OR ADDITIONAL ASSETS

0 1 2 3 4 5m
SCALE 1:50

| | | | | | | |
|-----------------------|----------|--------------------------|-------|------|------|-----------|
| Rev | Date | Description of Revisions | Drawn | Chkd | Appr | Submittal |
| P01.1 | 08/09/21 | Form 003 for Approval | --- | --- | --- | --- |
| Initial Status or WIP | | | | | | S0 |

NetworkRail

OSBORNE

ONE TEAM WESSEX

Authorised: --- Digitally Signed: --- Date: ---

Contractor(s): **ARCADIS**

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| | | |
|-----------------------|--|---|
| Location/Level | LHO01 | |
| Type | Drawing | Sub-type: General Arrangement |
| Role | Engineering - Civils | Discipline: ECV |
| Volume/System | | |
| Phasing | Proposed | Grip Stage: GRIP 5 |
| Region | Wessex SMDf | |
| Contract No. | 174056 | |
| Contract Title | Lovely Hill Overbridge Stage 2 | |
| Drawing Title | PROPOSED BRIDGE GENERAL ARRANGEMENT PLAN | |
| Designed | I.Polatoglou | Signed: Digitally Signed Date: 08/09/21 |
| Drawn | --- | Signed: --- Date: --- |
| Checked | --- | Signed: Digitally Signed Date: --- |
| Approved | --- | Signed: Digitally Signed Date: --- |
| Scale(s) | AS SHOWN | ELR & Mileage: BML2 88m029yds |
| Alternative Reference | 168922-ORL-MOD-ECV-000049 | Sheet of |
| Drawing Number | 174056-ARC-1700-LHO01-DRG-ECV-001031 | Revision: P01.1 |