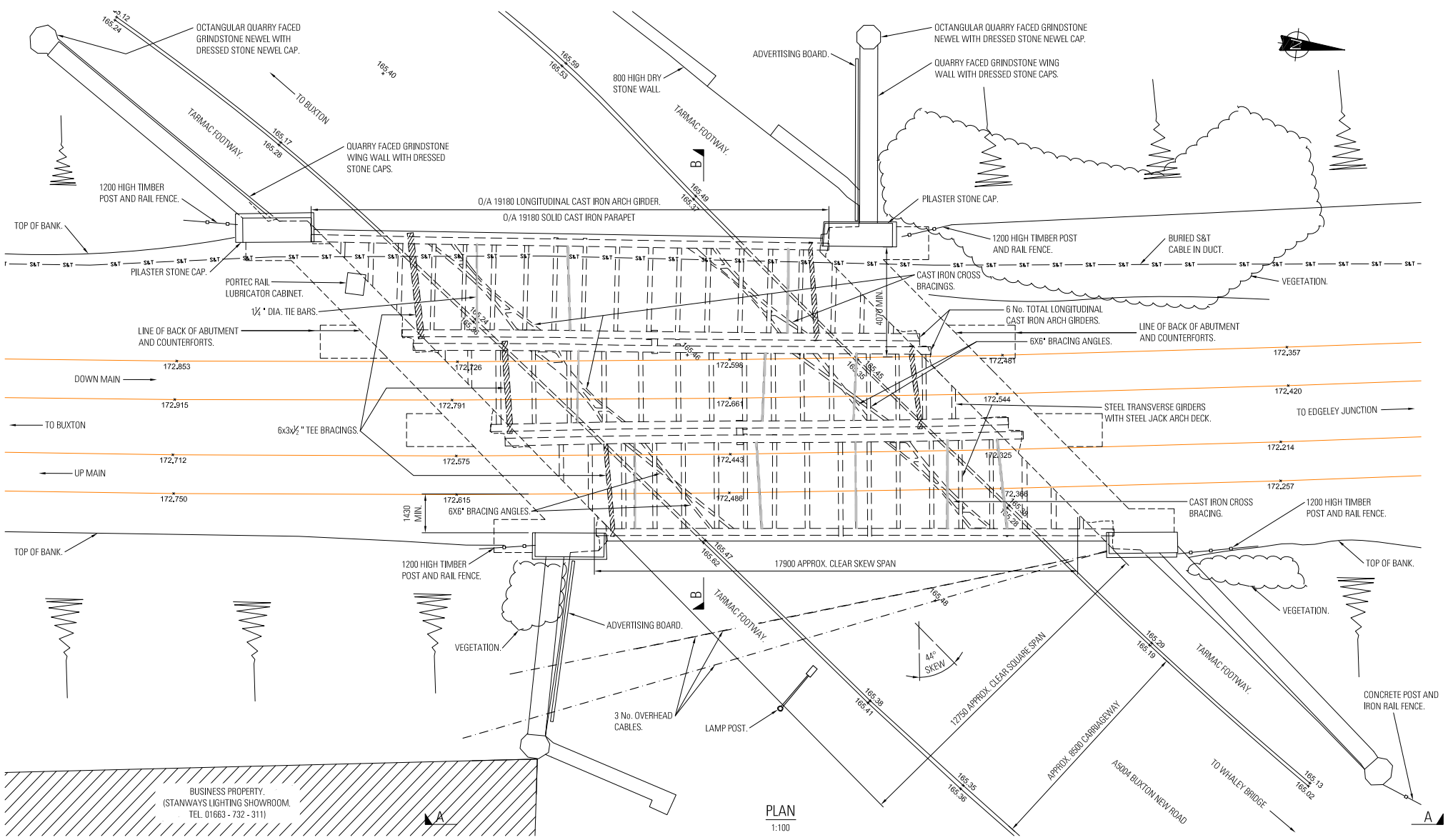
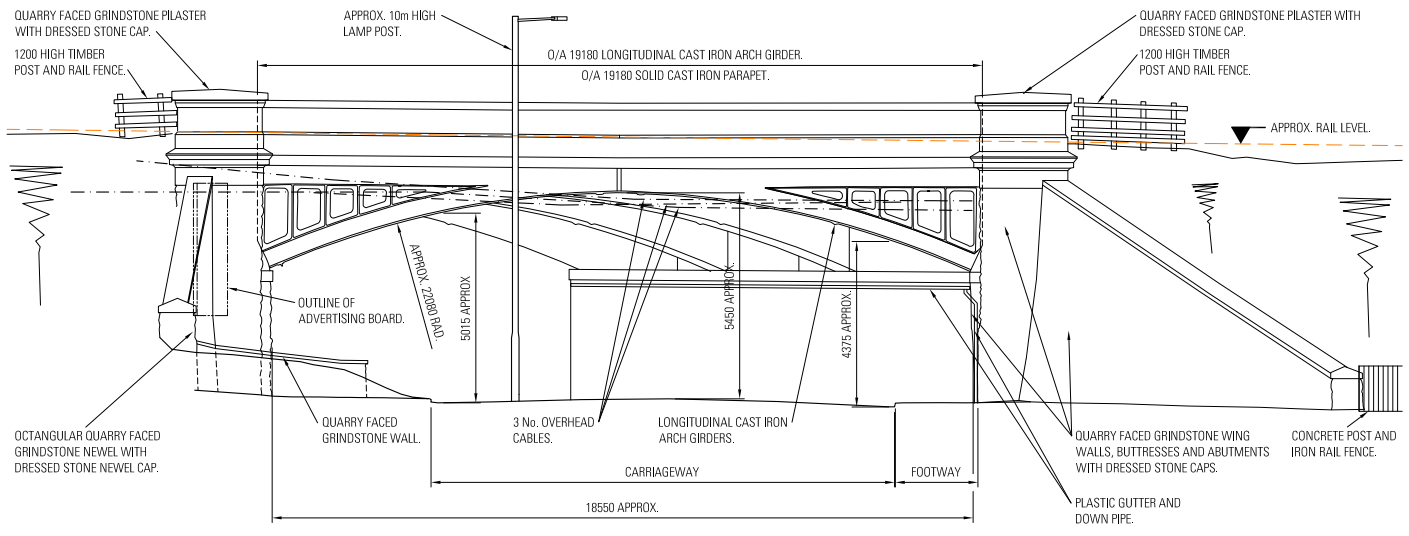
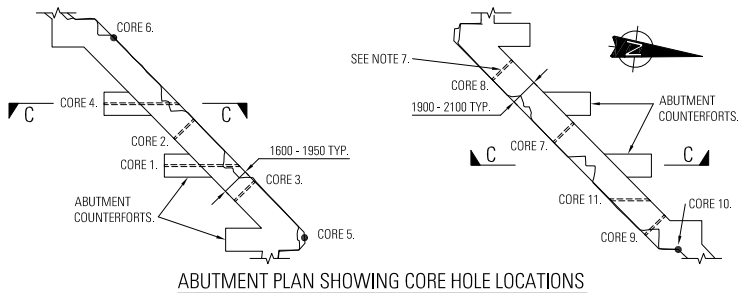
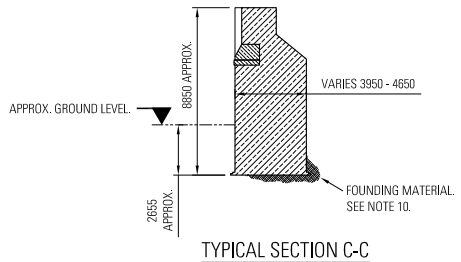



ELEVATION A-A
1:100



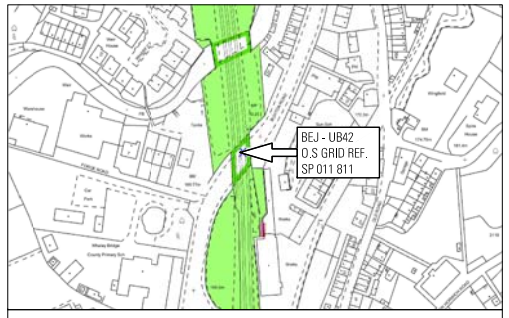

ABUTMENT PLAN SHOWING CORE HOLE LOCATIONS
1:200



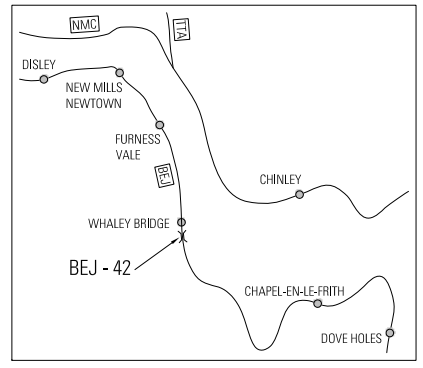

TYPICAL SECTION C-C
1:200

THIS PRODUCT INCLUDES MAP DATA LICENSED FROM ORDNANCE SURVEY. CROWN COPYRIGHT 2004, LICENSE NUMBER 0100040692.

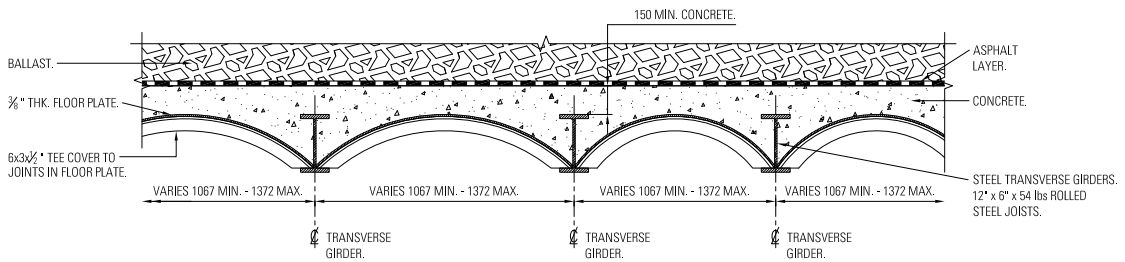
## LOCATION PLAN
N.T.S



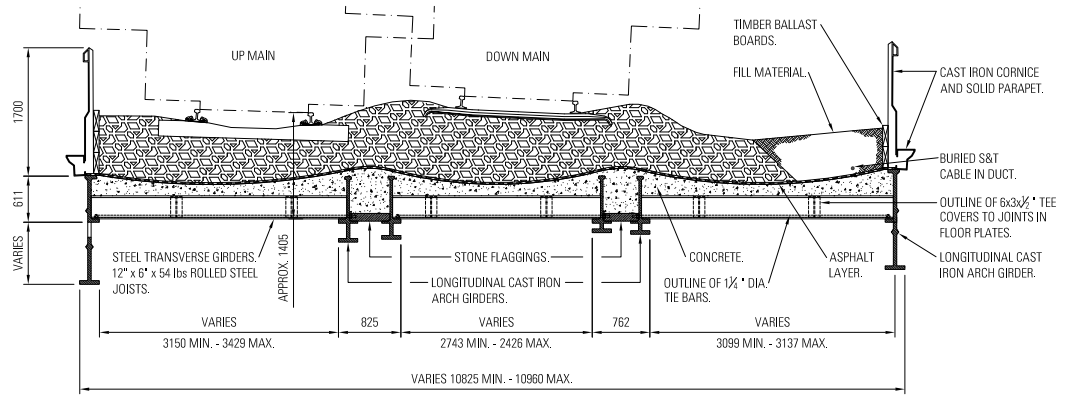

## LAND OWNERSHIP PLAN
1:500




## LOCATION DIAGRAM
NTS




TYPICAL SECTIONAL ELEVATION THROUGH JACK ARCHES
1:20




SECTION B-B
1:50

NOTES

1. DO NOT SCALE FROM THIS DRAWING.
2. ALL DIMENSIONS ARE IN MILLIMETRES UNLESS OTHERWISE STATED.
3. THIS DRAWING IS BASED UPON VARIOUS RECORD DRAWINGS FROM NETWORK RAIL'S ARCHIVES AND A TOPOGRAPHICAL SURVEY UNDERTAKEN IN MAY, 2008.
4. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL OTHER FORM A DRAWINGS AND THE AIP DOCUMENT Z0159-R2200-P7F98-AIP-001.
5. THE MAXIMUM LINE SPEED IS 50mph ON THE UP AND DOWN (BEJ) LINES.
6. CORING INVESTIGATION WORKS COMPLETED DECEMBER, 2006.
7. FOR FURTHER RESULTS OF CORING INVESTIGATIONS REFER TO THE AIP DOCUMENT Z0159-R2200-P7F98-AIP-001.
8. ABUTMENT PROFILE BASED UPON RECORD DRAWINGS AND CORING RESULTS.
9. FOR EXISTING AND PROPOSED P'WAY ALIGNMENT, PLEASE REFER TO TASQUE CONSULTANCY FORM A INCLUDING ACCOMPANYING DRAWINGS PCL37702 AND PCL37703 ISSUE 1.
10. BOREHOLE LOGS HAVE BEEN OBTAINED FROM THE BRITISH GEOLOGICAL SURVEY WEBSITE AND SHOWED THE BEARING STRATA AT FOOTING LEVEL TO BE LIMESTONE.

HAZARDS AT SITE

- OPERATIONAL RAILWAY.
- HIGHWAY VEHICLES
- MEMBERS OF THE PUBLIC IN CLOSE PROXIMITY TO THE WORKS.
- BURIED SERVICES.
- S&T CABLING ACROSS STRUCTURE.
- WORKING AT HEIGHT.
- SHARPS.
- SLIPS, TRIPS & FALLS.
- VANDALISM AND THEFT.
- TOXINS WITHIN PAINTWORK.
- BT CABLES.
- ELECTRICITY CABLES TO ADVERTISING BOARD LIGHTING.
- SERVICES ON AND AROUND STRUCTURE.
- STEEP EMBANKMENTS.
- FALLS FROM WINGWALLS.
- SCHOOL NEAR STRUCTURE.
- CRACKS IN CAST IRON. DEMOLITION OF CRACKED CAST IRON - UNPREDICTABLE COLLAPSE.
- LOW HEADROOM.

# FORM A APPROVAL

| Rev | Purpose of Issue | Drawn | App'd | Date |
|---|---|---|---|---|
| 1 | FORM A APPROVAL | R.D | S.M | 04.07.08 |


Birse Rail Consultancy
Birse Rail
Lyndon House
58 - 62 Hagley Road
Birmingham
B16 8PE
Tel No. 0121 456 4200
Fax No. 0121 454 1767


Network Rail

Project: BEJ 42 BUXTON NEW ROAD

Title: EXISTING GENERAL ARRANGEMENT

| | | | |
|---|---|---|---|
| Mileage: 10m 462yds | ELR: BEJ | | Structure No.: 42 |
| Drawn: R. DARNBROUGH | Date: | Designed: L. ROBB | Date: |
| Reviewed: J. STILES | Date: | Approved (CRE): S. MOON | Date: |
| Scale: AS SHOWN | | | Sheet Size: A1 |
| Drawing Number: Z0159-R2200-P7F98-2001 | | | Rev: 1 |


where:S:\DESIGN\Projects\R2200\P7F98 - BEJ-42\04 - Deliverables\01 - Drawings\02 - Form A\Incomplete\Z0159-R2200-P7F98-2001.dwg
when:2008-07-31 15:04:30
who:RichardDar