A1

LEGEND

- Kerb
- Low Kerb
- Safety Kerb
- Verge
- Fence
- Crash Barrier
- Wall
- Wall (To scale)
- Track (To scale)
- Railway
- Pipeline
- Top of bank
- Bottom of bank
- Ditch
- Channel (To scale)
- Water Line
- Stream
- Overhead Line
- Rock Outcrop
- Building
- Building Minor
- Building Foundation
- Building Overhang
- Hedge (To scale)
- Foliage
- Tree Area
- Tree
- Bush
- Air Valve
- Borehole
- Rubbish Bin
- O.S. benchmark
- Bollard
- Bus Stop
- British Telecom
- Cable T.V.
- Culvert
- Down Pipe
- Drain
- Electricity Pole
- Earth Rod
- Fire Hydrant
- Floor Level
- Flag Pole
- Gully
- Gas Pipe
- Gate Post
- Gas Valve
- Small IC
- Inspection Cover
- Triangular IC
- Invert Level
- Illuminated Road Sign
- Kerb Outlet
- Lifebelt
- Lamp Post
- Mercury IC
- Meter
- Circular Manhole
- Manhole
- Triangular Manhole
- Monitor
- Mooring Post
- Marker Post
- Post
- Post Box
- Pipe
- Trial Pit
- Rodding Eye
- Reference Mark
- Road Sign
- Spot Level
- Stop Cock
- Stay
- Tree Stump
- Tap
- Threshold Level
- Telegraph Pole
- Trough
- Traffic Signal
- Vent
- Water Level

CONTROL STATION COORDINATES			
STN	EASTING	NORTHING	LEVEL
LM1	211195.279	776787.884	8.402
LM2	211227.909	776796.993	9.515
LM3	211168.898	776834.658	9.849
LM1A	211174.811	776818.353	8.934
LM2A	211195.790	776835.265	9.574
LM2B	211228.622	776808.751	9.679

Trees & Bushes
To Corpach
Ballast
Unsurfaced Track
Rough Grass
Railway Line (Concrete/Flat/Pandrol)
Edge of Sleepers
Concrete Cable Housing
Wooden 1.2m
J/Box
MH CL
IC CL
Wooden
Stone Parapet Wall
Concrete Cable Housing/Box
Stone Retaining Wall
Unable to Survey True Abutment Base Level
Unable to Survey True Base Level
Metal
Metal Parapet Wall
Metal Wall 0.1m
Metal Railing 0.8m
Metal Grating
Steel Beam
Concrete Retaining Wall
Concrete Wall 1.0m
Overhead Power Lines
Water Level 10/02/14 10:00am 7.40
Caledonian Canal
LM1A
LM1
LM2A
LM2B
LM2
Wooden Pier
Moor
Stay
EP
AV
FH
SC
LP
RS
EJ/4
IJ/4
To Banavie

Notes

1. This drawing is based on a topographical survey by L&M Survey Services on 8th Feb 2014.
2. All dimensions are shown in millimetres unless noted otherwise.
3. The co-ordinates shown on this plan are relative to a LOCAL GRID.
4. The survey is orientated approximately to grid north.
5. Water depth and cannel profile not fully surveyed.

Issue	Date	By	Chkd	Appd
-	11/06/14	GB	DW	RM

Draft Form 001 Issue.

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Client: NetworkRail

Job Title: UB313/005 Banavie Swing Bridge Structure No.005 Line No.313 ELR:MGL2

Topographical Survey

Scale at A1: As Noted

Discipline: Civil / Structures

Job No: 234247-14

Drawing Status: Draft Form 001

Drawing No: DR-CB-005

Issue: -

Do not scale

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J:\234000\234000\234247-14\04 DELIVERABLES\4-03 Drawings\4-03-02 Bridge\DR-CB-005.dwg 11 Jun 2014 09:32:56