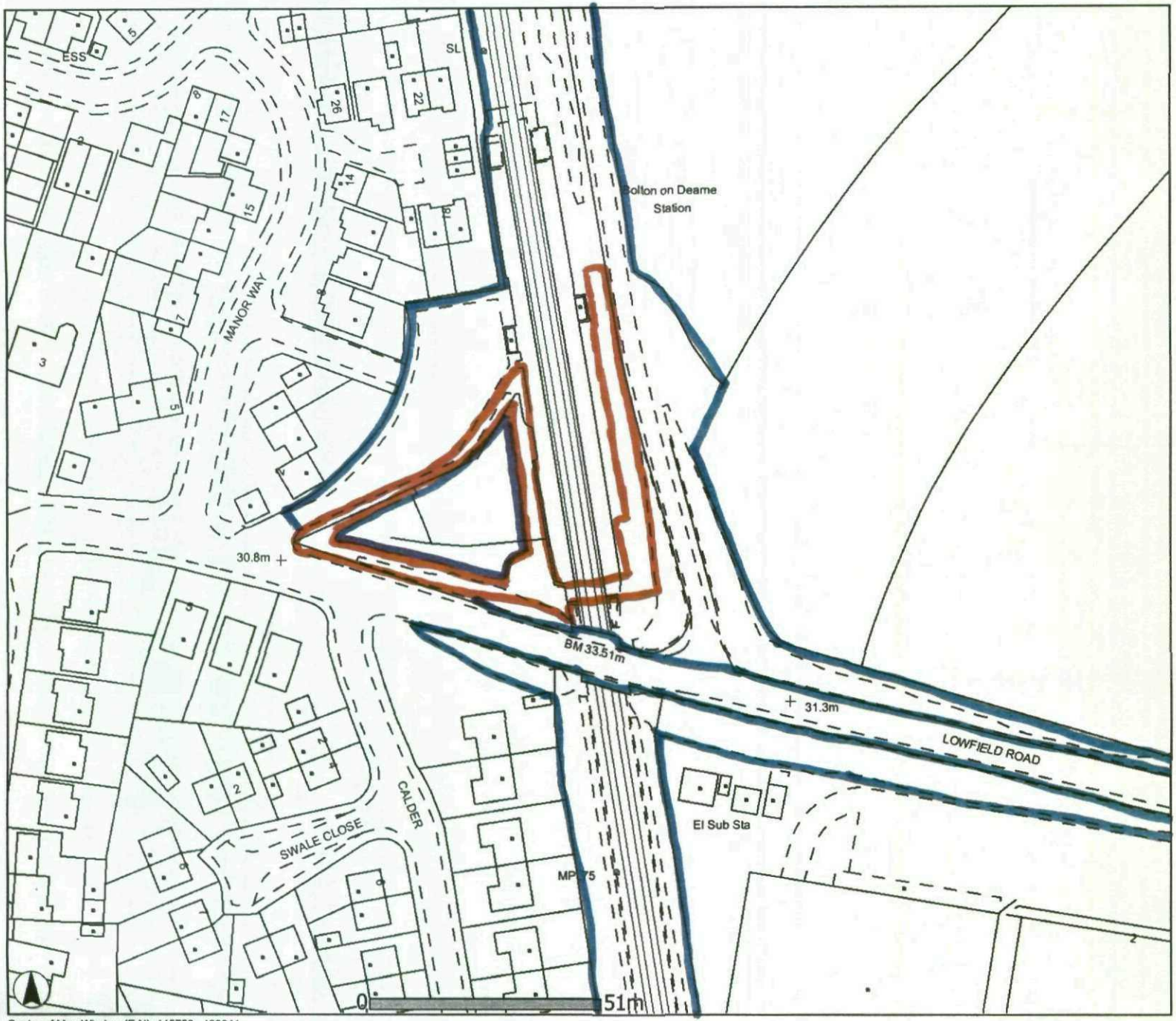


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BOLTON ON DEARNE FOOTBRIDGE

Location Plan

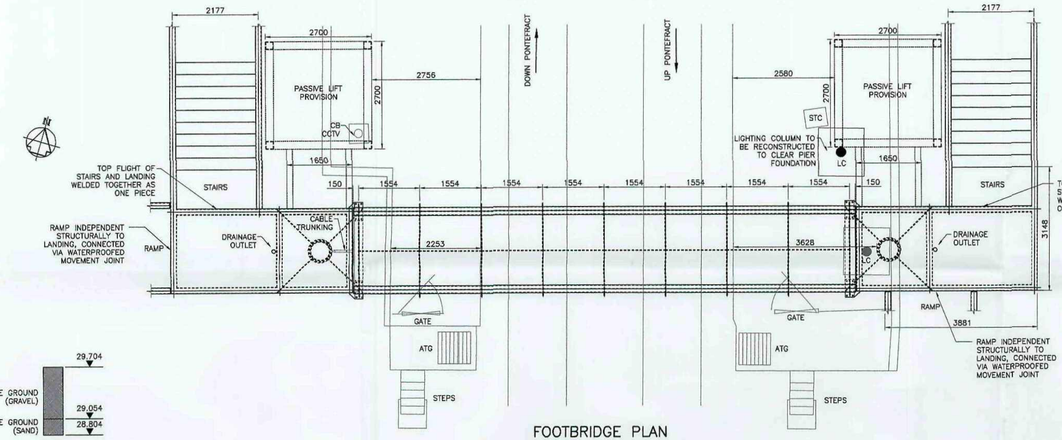
Plot Scale	1:1250
Plot Date	21/11/2008

Network Rail

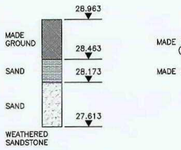
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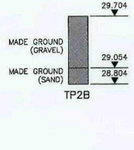
Output Created from the GI Portal – A4 Landscape

B50034-700



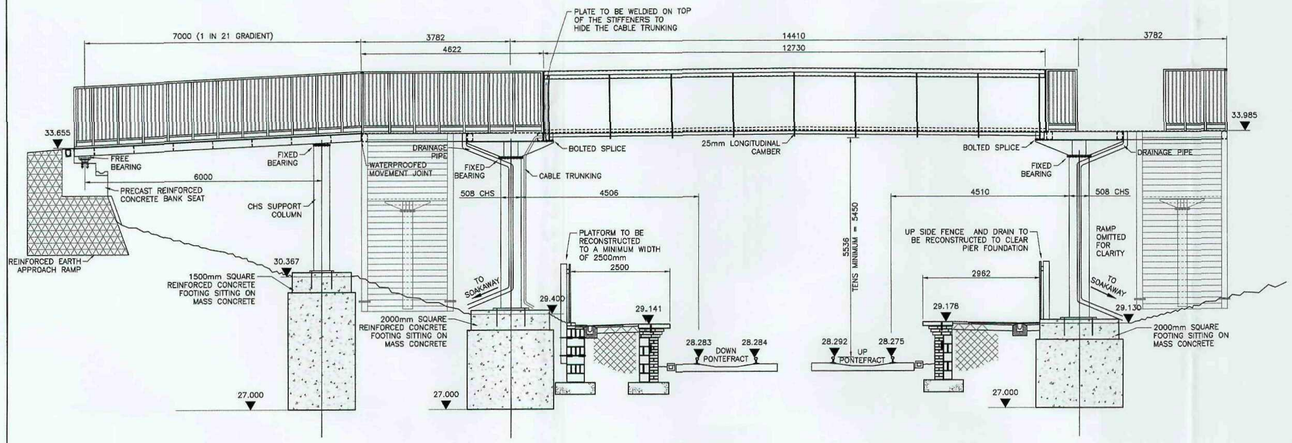
FOOTBRIDGE PLAN
(BALUSTRADES OMITTED FOR CLARITY)
SCALE 1:50





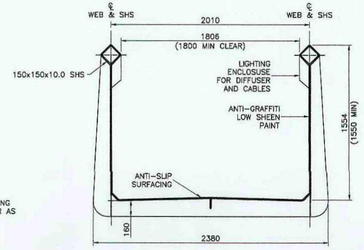
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TRIAL PIT LOG

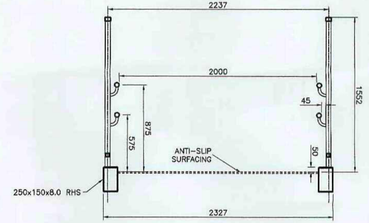


DOWN SIDE, RAMP SOUTH ELEVATION
SCALE 1:50

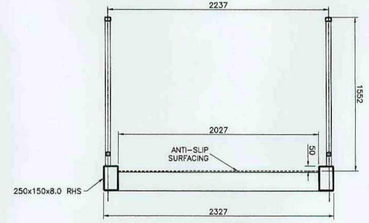
FOOTBRIDGE SOUTH ELEVATION
SCALE 1:50



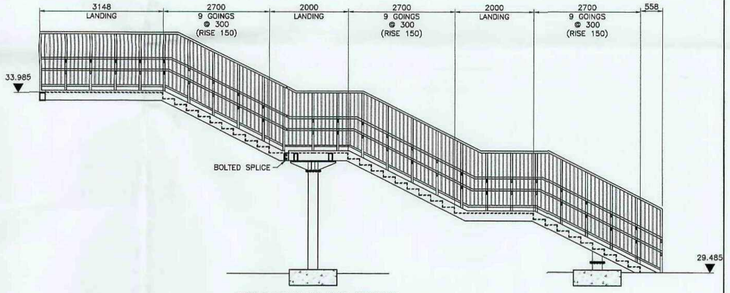
FOOTBRIDGE SECTION
(TYPICAL)
SCALE 1:20



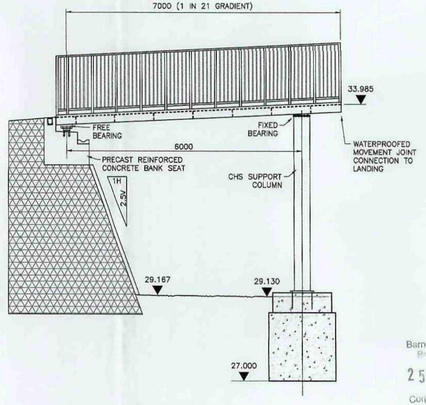
STAIRS SECTION
(TYPICAL)
SCALE 1:20



WALKWAY SECTION
(TYPICAL)
SCALE 1:20



STAIRS ELEVATION – 2No.
SCALE 1:50



UP SIDE – RAMP WEST ELEVATION
SCALE 1:50

NOTES

1. ALL DIMENSIONS ARE IN MILLIMETRES UNLESS NOTED OTHERWISE.
2. STEELWORK TO RECEIVE RT98 PROTECTIVE SYSTEM N1 MICACEOUS IRON OXIDE TO GIVE AN ANTI-GRAFFITI, LOW SHEEN FINISH FINAL COLOUR TO BE DETERMINED
3. THIS DRAWING IS TO BE READ IN CONJUCTION WITH:
   B50034-210 – EXISTING GENERAL ARRANGEMENT
   B50034-211 – GENERAL ARRANGEMENT
   B50034-212 – PROPOSED SECTIONS
   B50034-213 – PROPOSED DETAILS
4. ALL LEVELS ARE IN METRES RELATIVE TO TO AN OBM LOCATED ON O/B 73 (VALUE=33.510).
5. FOOTBRIDGE AND RAMP FOUNDATION ARE BEARING ON WEATHERED SANDSTONE. INDICATIVE FOUNDATION LEVELS TO BE CONFIRMED FOLLOWING ADDITIONAL GROUND INVESTIGATION AT DETAILED DESIGN STAGE

DO NOT SCALE

Barnsley Metropolitan Borough Council
25 NOV 2008
Corporate Services

Rev.	Date	Descriptions of Revision	Des.	Chkd.	Appr.

Client
Network Rail
London North Eastern Territory
Infrastructure Enhancements
George Stephenson House
Toft Green, York
YO1 6JT

corus
Railway Infrastructure Services
PO Box 298
York
YO1 9YH
T: 01904 454600
F: 01904 454601

Status
PLANNING APPLICATION

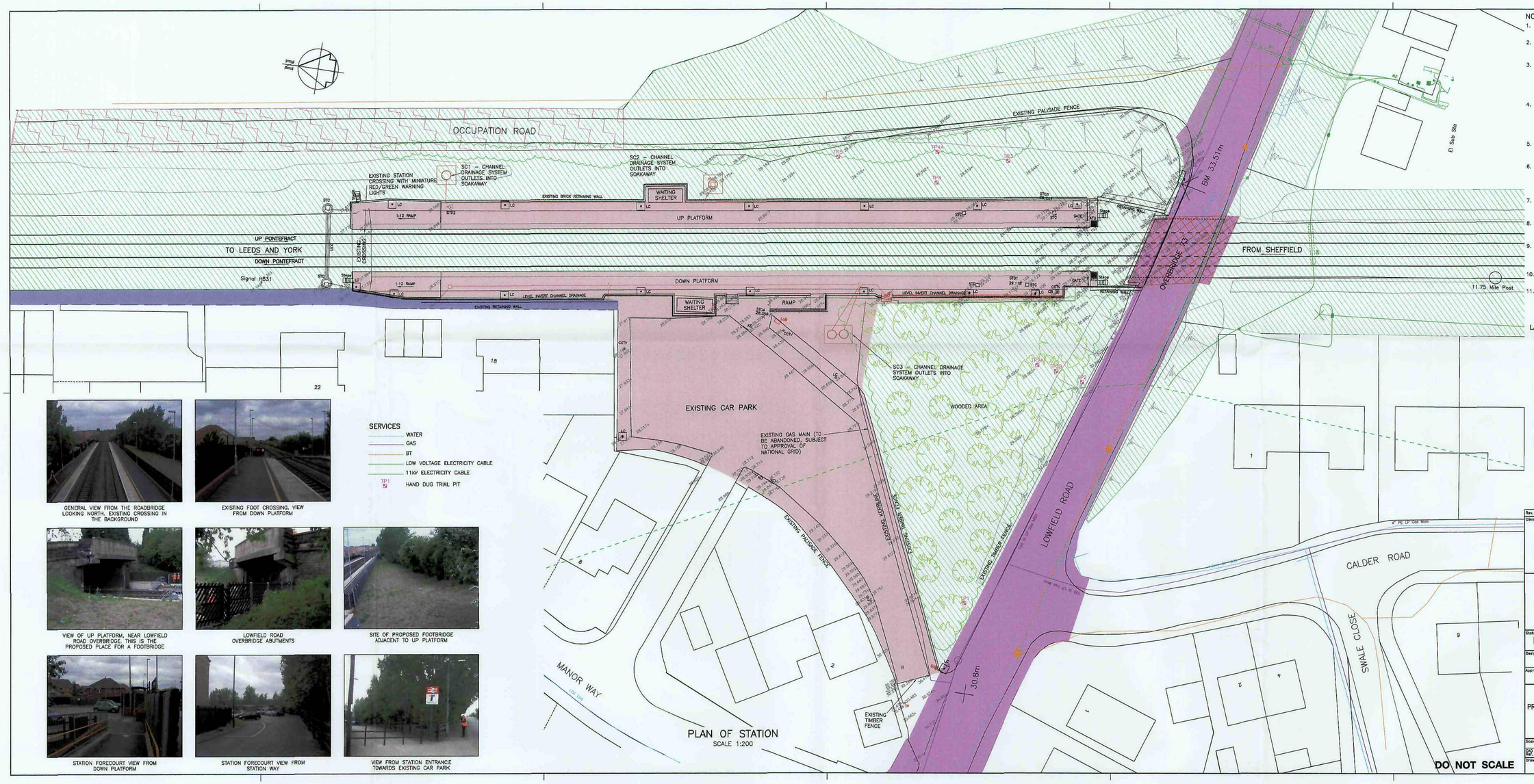
Designed	Checked
A. SAKKOPOULOS	L.OWEN
Approved	Date
L.OWEN	22/09/2008

ELR: SMJ2 16 MILES @ 56 CHAINS
BOLTON-ON-DEARNE STATION
PROPOSED CLOSURE OF FOOT CROSSING

FOOTBRIDGE, STAIRS AND RAMPS

Scales	SCALES AS SHOWN RELATE TO ORIGINAL DRG SIZE (1261x594)	A1
CAD File	K:\B50034 Moorthorpe & Bolton On Deame\Bridges\710.dwg	
Drawing Number	B50034-710	Revision —

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PLAN OF STATION
SCALE 1:200

SERVICES
- WATER
- GAS
- BT
- LOW VOLTAGE ELECTRICITY CABLE
- 11kV ELECTRICITY CABLE
- TP1 HAND DUG TRIAL PIT

GENERAL VIEW FROM THE ROADBRIDGE LOOKING NORTH. EXISTING CROSSING IN THE BACKGROUND

EXISTING FOOT CROSSING. VIEW FROM DOWN PLATFORM

VIEW OF UP PLATFORM, NEAR LOWFIELD ROAD OVERBRIDGE. THIS IS THE PROPOSED PLACE FOR A FOOTBRIDGE

LOWFIELD ROAD OVERBRIDGE ABUTMENTS

SITE OF PROPOSED FOOTBRIDGE ADJACENT TO UP PLATFORM

STATION FORECOURT VIEW FROM DOWN PLATFORM

STATION FORECOURT VIEW FROM STATION WAY

VIEW FROM STATION ENTRANCE TOWARDS EXISTING CAR PARK

NOTES

1. ALL DIMENSIONS ARE IN MILLIMETRES, UNLESS STATED OTHERWISE.
2. ALL LEVELS ARE IN METRES AND RELATE TO AN OBM LOCATED ON O/B 73 (VALUE=33.510).
3. BOLTON-ON-DEARNE STATION FOOT CROSSING LOCATED ON THE YORK/LEEDS TO SHEFFIELD LINE, ENGINEERS LINE REFERENCE (ELR) SMJ2 AT 16 MILES 56 CHAINS, ORDNANCE SURVEY GRID REFERENCE SE 457 027.
4. THIS DRAWING TO BE READ IN CONJUNCTION WITH DRAWING No:
   B50034-211 – PROPOSED GENERAL ARRANGEMENT
   B50034-212 – PROPOSED SECTIONS
   B50034-213 – PROPOSED DETAILS
5. BURIED SERVICES ARE TAKEN FROM INFORMATION PROVIDED BY NETWORK RAIL ON 11th JUNE 2007.
6. DRAINAGE SYSTEMS AND ELECTRICAL WORKS INFORMATION IS TAKEN FROM "BOLTON-ON-DEARNE STATION PLATFORM RENEWAL" DRAWINGS BY SPENCER, NEWCASTLE
7. REPRODUCED FROM ORDNANCE SURVEY SUPERPLAN DATA CROWN COPYRIGHT 2007. ALL RIGHTS RESERVED.
8. ADDITIONAL DATA OBTAINED BY SURVEY, CO-RELATED TO BENCHMARK ON LOWFIELD ROAD OVERBRIDGE.
9. LAND OWNERSHIP DETAILS INDICATED IN THE KEY, NETWORK RAIL OWNED/LEASED LAND TAKEN FROM MARLIN PRINT DATED 7 JUNE 2007.
10. LIMIT OF DEVIATION IS OFF PLAN ON EAST SIDE OF RAILWAY.
11. FOR DETAILS OF WOODED AREA REFER TO ARBORICULTURAL TREE SURVEY AND REPORT UNDERTAKEN BY EXPERTTREES ON BEHALF OF SHEILD SUPPORT SERVICES, DATED 04/10/08.

LAND OWNERSHIP

- LIMITS OF DEVIATION, MIDLAND AND NORTH-EASTERN RAILWAYS ACT, 1874
- NETWORK RAIL FREEHOLD OWNERSHIP
- NETWORK RAIL OWNED BRIDGE (ROAD OVER RAIL)
- NETWORK RAIL FREEHOLD OWNERSHIP STATION LEASE (NORTHERN TRAINS)
- DEED NO. SYK325729. N.B. THIS REGISTER ITEM CONFLICTS WITH MARLIN DATA
- UNKNOWN OWNERSHIP
- MAINTAINABLE HIGHWAY

DO NOT SCALE

Rev.	Date	Descriptions of Revision	Des.	Chkd.	Appr.

Client: Network Rail, London North Eastern Territory, Infrastructure Enhancements, George Stephenson House, York Green, York, YO1 6JT

Railway Infrastructure Services, PO Box 268, York, YO1 6YH. T: 01904 454600 F: 01904 454601

Status: **PLANNING APPLICATION**

Designed	Checked
K.BRISTOWE	R.HISEMAN
Approved	Date
M.R.PARKER	22/10/08

ELR: SMJ2 @ 16 Miles 56 Ch.

BOLTON-ON-DEARNE STATION
PROPOSED CLOSURE OF FOOT CROSSING

EXISTING GENERAL ARRANGEMENT

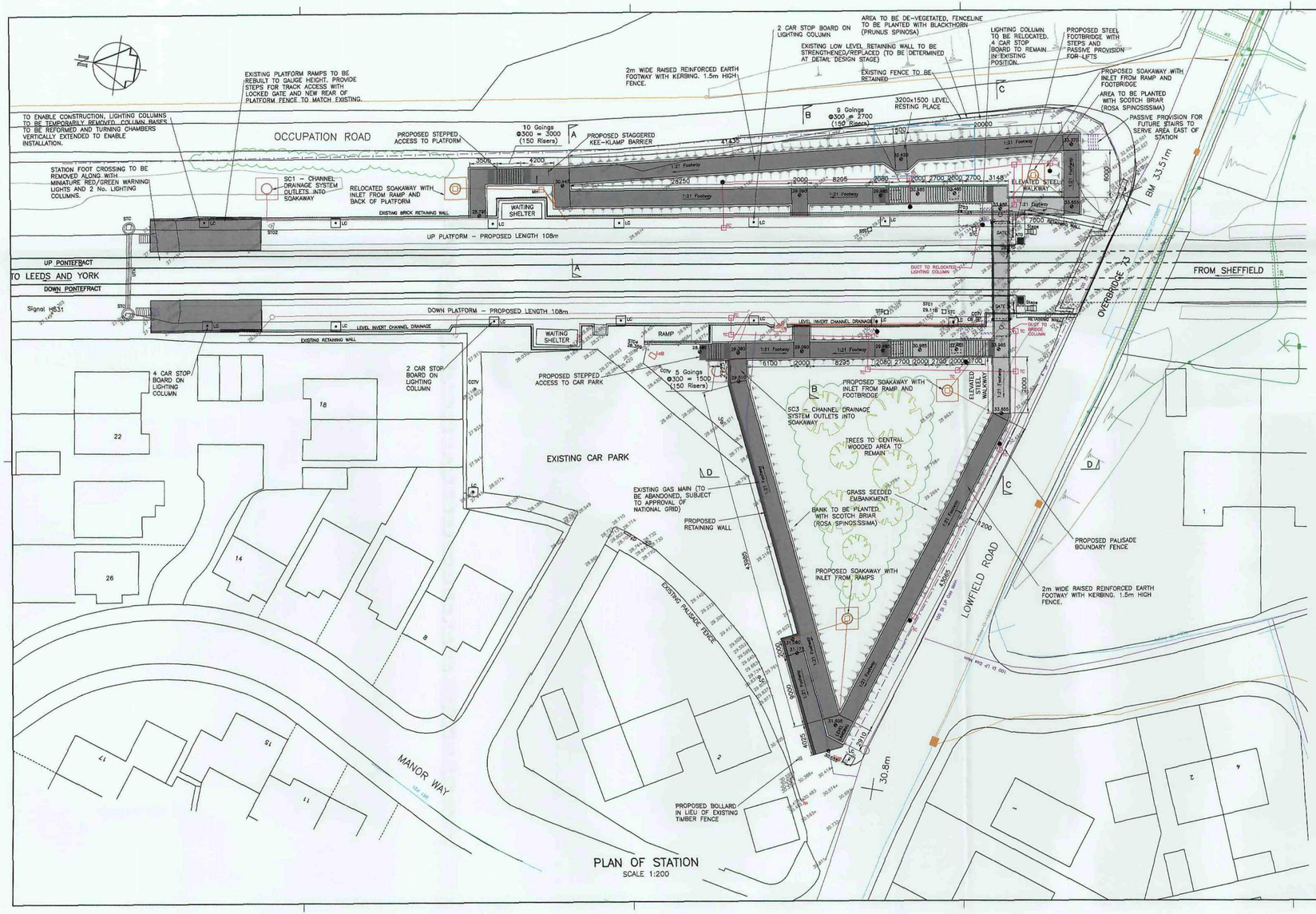
Scales	CAD
AS SHOWN	KB

G:\CAD\Railway & Metro Jobs\Barnsley\Bolton On Dearne\B50034-210, 211, 212 and 213 Planning Submission.dwg

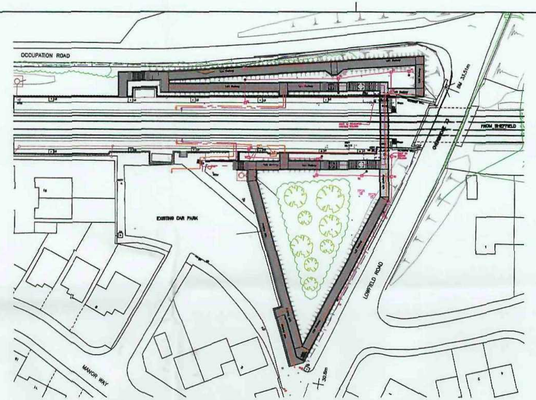
Drawing Number: B50034-210 — Revision: —

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Barnsley Metropolitan Borough Council
25 NOV 2008
Corporate Services



PLAN OF STATION
SCALE 1:200



PLAN SHOWING DISABLED ACCESS ROUTE
SCALE 1:500

KEY TO PROPOSED

- PROPOSED ASPHALT FOOTWAYS ON EARTHWORKS
- PROPOSED STEEL FOOTWAYS AND STEPS
- PROPOSED LAMP POST WITH CABLE ROUTE AND TURNING CHAMBERS
- PROPOSED FENCE LINE
- DISABLED ACCESS ROUTE
- ABLE BODIED ACCESS ROUTE
- SUGGESTED CRANE LOCATION. (TEMPORARY REGRADING OF GROUND LEVEL TO BE UNDERTAKEN FOR ACCESS)

SERVICES

- WATER
- GAS
- BT
- LOW VOLTAGE ELECTRICITY CABLE
- 11kV ELECTRICITY CABLE

NOTES

1. ALL DIMENSIONS ARE IN MILLIMETRES, UNLESS STATED OTHERWISE.
2. ALL LEVELS ARE IN METRES AND RELATE TO AN OBM LOCATED ON O/B 73 (VALUE=33.510).
3. BOLTON-ON-DEARNE STATION FOOT CROSSING LOCATED ON THE YORK / LEEDS TO SHEFFIELD LINE, ENGINEERS LINE REFERENCE (ELR) SMJ2 AT 16 MILES 56 CHAINS. ORDNANCE SURVEY GRID REFERENCE SE 457 027.
4. BURIED SERVICES ARE TAKEN FROM INFORMATION PROVIDED BY NETWORK RAIL ON 11th JUNE 2007.
5. DRAINAGE SYSTEMS AND ELECTRICAL WORKS INFORMATION IS TAKEN FROM "BOLTON-ON-DEARNE STATION PLATFORM RENEWAL" DRAWINGS BY SPENCER, NEWCASTLE
6. REPRODUCED FROM ORDNANCE SURVEY SUPERPLAN DATA CROWN COPYRIGHT 2007. ALL RIGHTS RESERVED.
7. ADDITIONAL DATA OBTAINED BY SURVEY, CO-RELATED TO BENCHMARK ON LOWFIELD ROAD OVERBRIDGE.
8. LAND OWNERSHIP DETAILS INDICATED IN THE KEY. NETWORK RAIL OWNED/LEASED LAND TAKEN FROM MARLIN PRINT DATED 7 JUNE 2007.
9. THE FOOTBRIDGE RAMP AND FOOTWAY ARRANGEMENT IS BASED UPON A RAIL TO FOOTBRIDGE SOFFIT HEIGHT OF 5.45m. HEIGHT DIFFERENCE BETWEEN PLATFORM LEVEL AND FOOTBRIDGE FFL IS 4898mm. THEREFORE SLOPE LENGTH OF FOOTWAY AT 1 IN 21 EQUATES TO 103m. FOR DETAILS OF FOOTBRIDGE AND STAIRS SEE DRAWING No. B50034-710.
10. LIMIT OF DEVIATION IS OFF PLAN ON EAST SIDE OF RAILWAY.
11. TEMPORARY PLATFORM ARRANGEMENTS WILL REQUIRE SELECTIVE DOOR OPENING PROCEDURES. DETAILS TO BE CONFIRMED WITH T.O.C. & SIGNAL ENGINEERS.
12. SEE DRAWING B50034-212 FOR CROSS SECTION DETAILS.
13. FOR DETAILS OF WOODED AREA REFER TO ARBORICULTURAL TREE SURVEY AND REPORT UNDERTAKEN BY EXPERTTREES ON BEHALF OF SHIELD SUPPORT SERVICES, DATED 04/10/08.

Rev.	Date	Descriptions of Revision	Dsn.	Chkd.	Appr.

Client

Network Rail
London North Eastern Territory
Infrastructure Enhancements
George Stephenson House
Toft Green, York
YO1 6JT

Railway Infrastructure Services
PO Box 286
York
YO1 6YH
T: 01904 456600
F: 01904 456601

Status
PLANNING APPLICATION

Designed	K.BRISTOWE	Checked	R.HISEMAN
Approved	M.R.PARKER	Date	22/10/08

ELR: SMJ2 @ 16 Miles 56 Ch.

BOLTON-ON-DEARNE STATION
PROPOSED CLOSURE OF FOOT CROSSING

PROPOSED GENERAL ARRANGEMENT

Scales	AS SHOWN	CAD File	KB

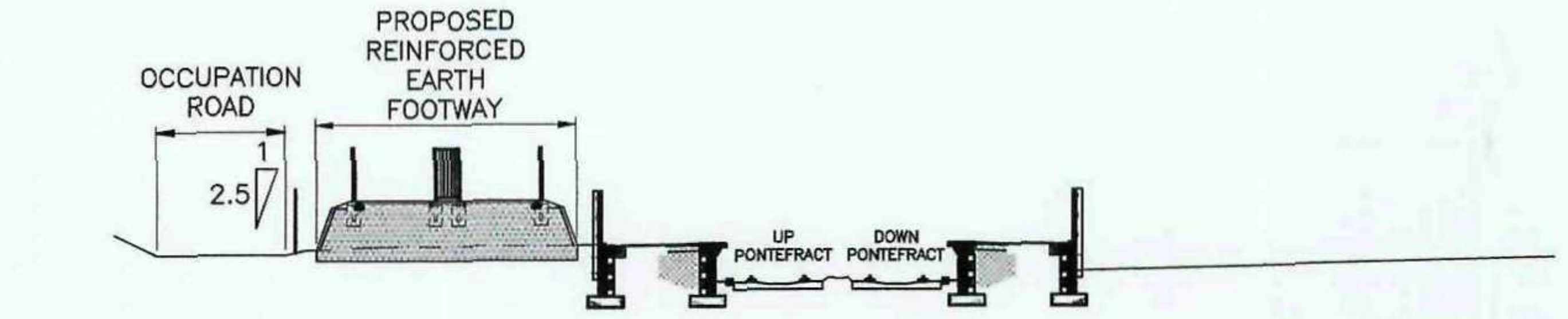
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Drawing Number: B50034-211
Revision: —

25 NOV 2008

DO NOT SCALE

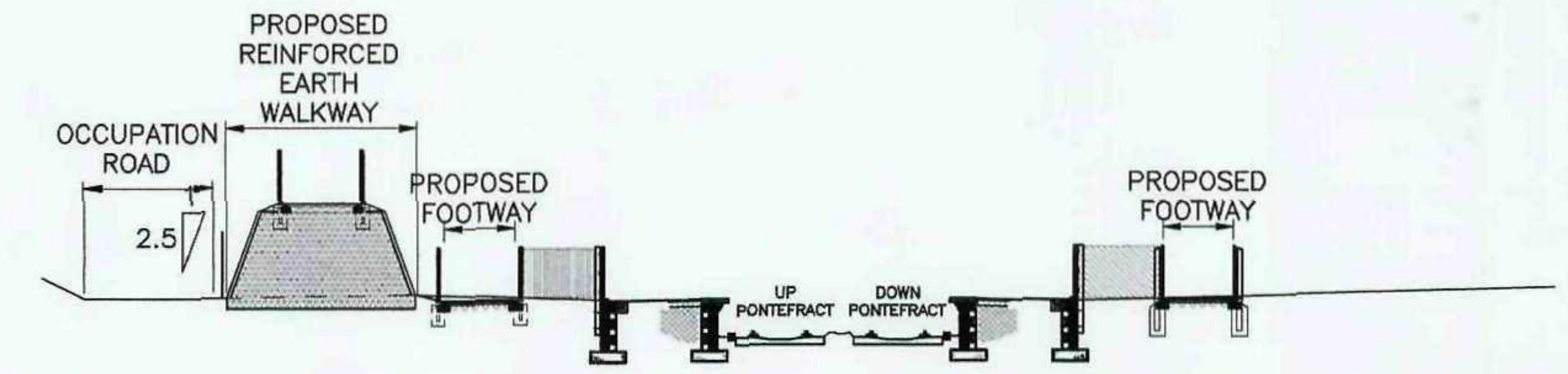
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DATUM=26.000

EXISTING LEVELS	28.920			28.220 Approx.
PROPOSED LEVELS		30.445	30.445	

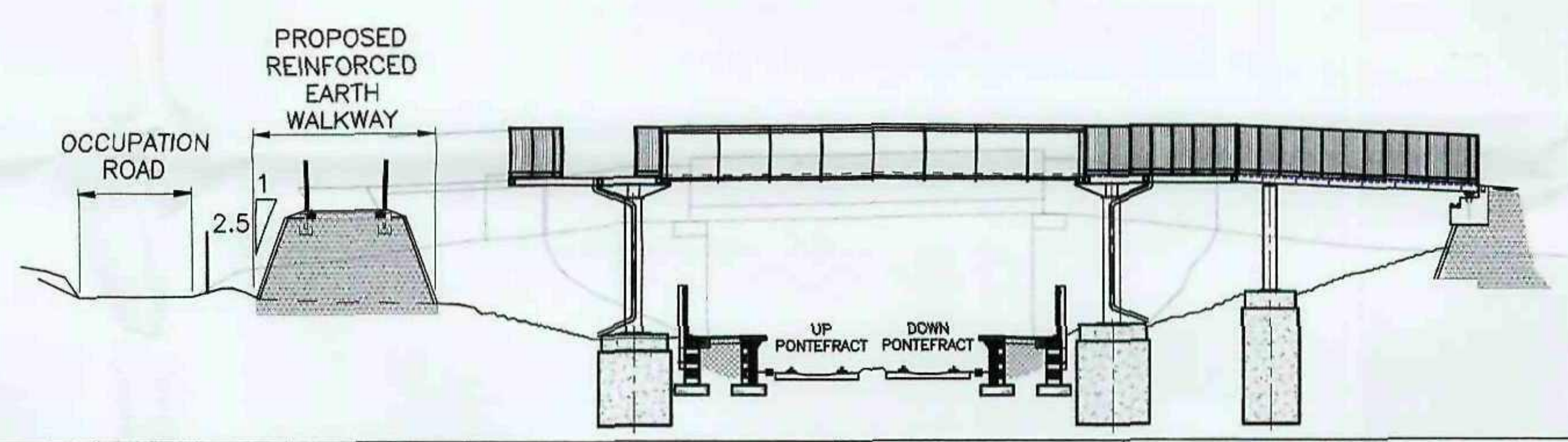
SECTION A–A
SCALE 1:200



DATUM=26.000

EXISTING LEVELS	29.275			29.362			28.220 Approx.	29.178		
PROPOSED LEVELS		31.950	31.950		29.090	29.090			29.090	29.090

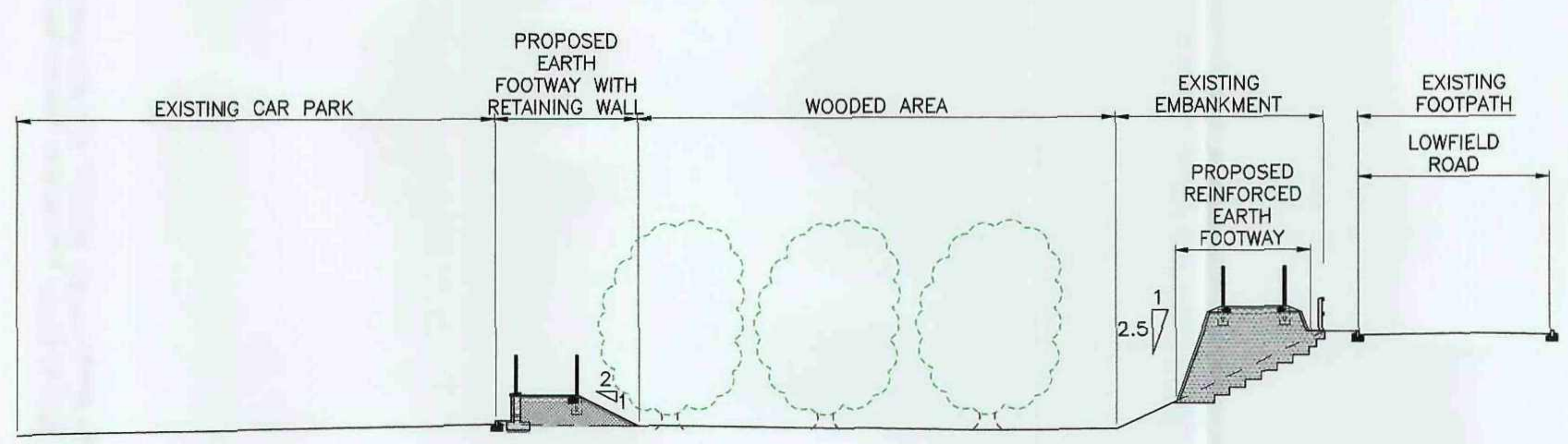
SECTION B–B
SCALE 1:200



DATUM=26.000

EXISTING LEVELS	30.400	30.400	30.400			30.154			28.220 Approx.	29.178	
PROPOSED LEVELS				33.000	33.000		33.985	33.985			33.655

SECTION C–C
SCALE 1:200



DATUM=26.000

EXISTING LEVELS	28.710	29.046	29.046		28.778	28.798			32.455	32.455
PROPOSED LEVELS			30.130	30.130			33.370	33.370		

SECTION D–D
SCALE 1:200

NOTES

1. ALL DIMENSIONS ARE IN MILLIMETRES, UNLESS STATED OTHERWISE.
2. ALL LEVELS ARE IN METRES AND RELATE TO AN OBM LOCATED ON O/B 73 (VALUE=33.510).
3. BOLTON–ON–DEARNE STATION FOOT CROSSING LOCATED ON THE YORK / LEEDS TO SHEFFIELD LINE, ENGINEERS LINE REFERENCE (ELR) SMJ2 AT 16 MILES 56 CHAINS. ORDNANCE SURVEY GRID REFERENCE SE 457 027.
4. THE FOOTBRIDGE RAMP AND FOOTWAY ARRANGEMENT IS BASED UPON A RAIL TO FOOTBRIDGE SOFFIT HEIGHT OF 5.45m. FOR DETAILS OF FOOTBRIDGE AND STAIRS SEE DRAWING No. B50034–710.
5. FOR LOCATIONS OF CROSS SECTIONS SEE DRAWING No. B50034–211 – PROPOSED GENERAL ARRANGEMENT.

Barnsley Metropolitan ...
25 NOV 2008
Corporate ...

DO NOT SCALE

Rev.	Date	Descriptions of Revision	Des.	Chkd.	Appr.

Client

Network Rail
London North Eastern Territory
Infrastructure Enhancements
George Stephenson House
Toft Green, York
YO1 6JT

corus

Railway Infrastructure Services
PO Box 298
York
YO1 6YH

T: 01904 454600
F: 01904 454601

Status
PLANNING APPLICATION

Designed: K.BRISTOWE	Checked: R.HISEMAN
Approved: M.R.PARKER	Date: 22/10/08

ELR: SMJ2 @ 16 Miles 56 Ch.
BOLTON–ON–DEARNE STATION
PROPOSED CLOSURE OF FOOT CROSSING

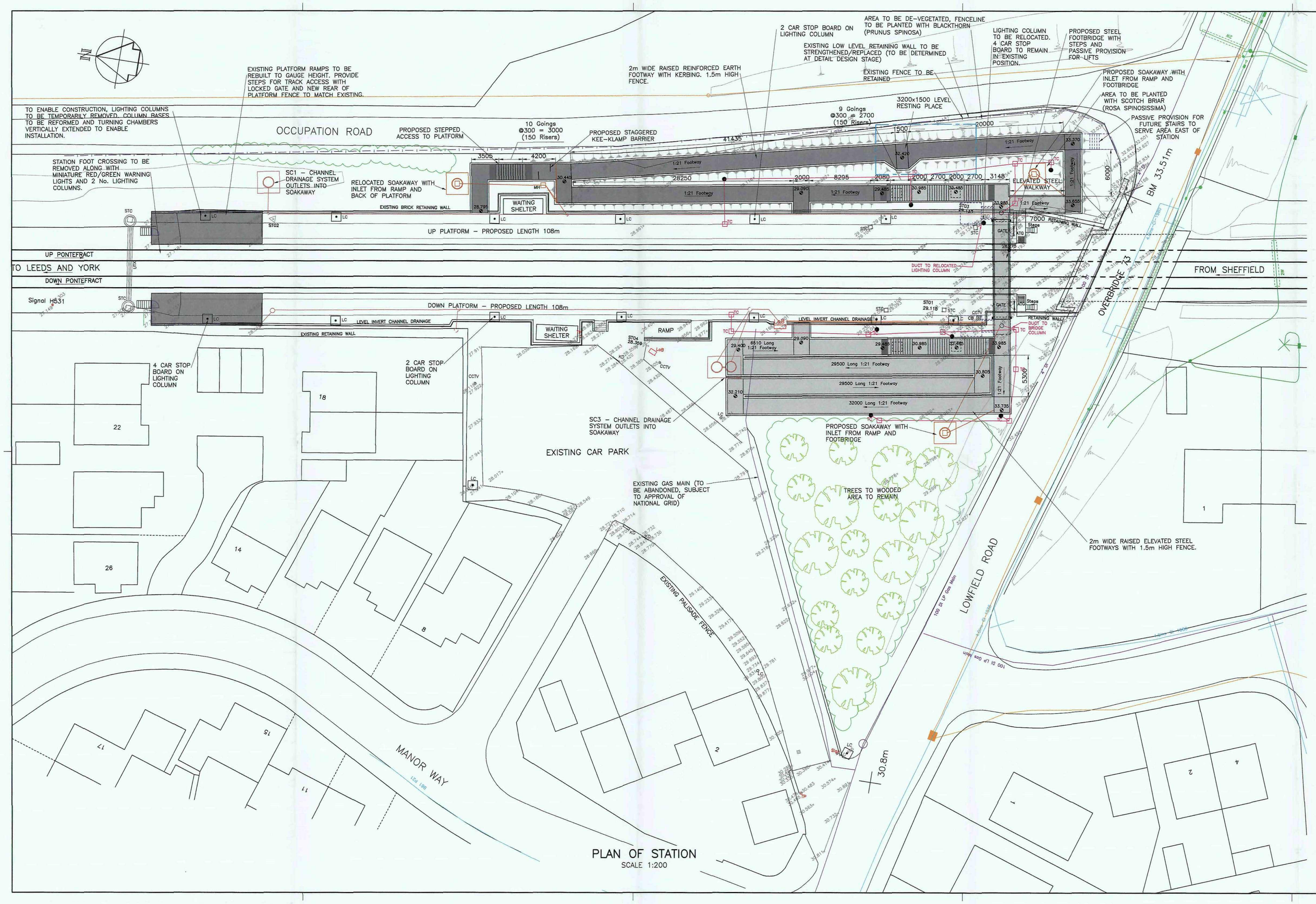
PROPOSED SECTIONS

Scales: AS SHOWN — CAD: KB

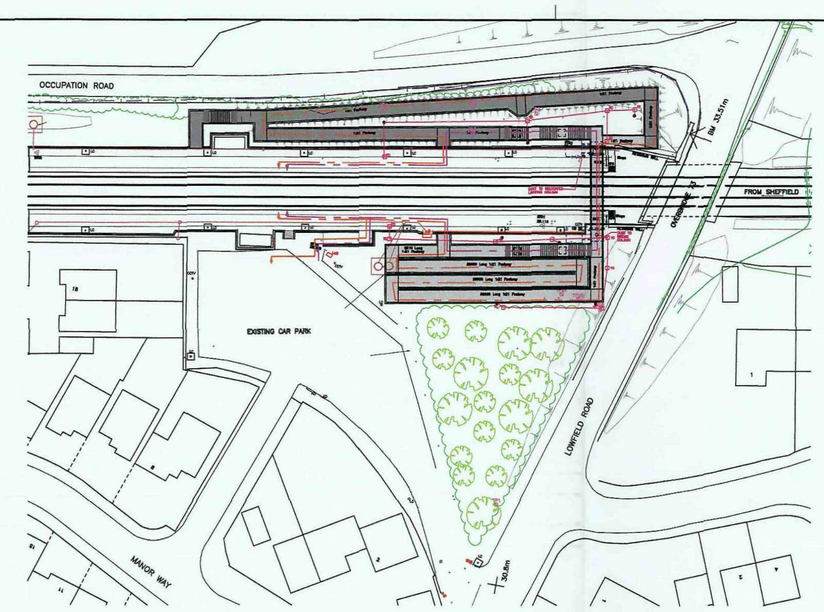
CAD Ref. K:\B50034 Moorthorpe & Bolton On Dearne\infrastructure\bolton On Dearne\B50034-210, 211, 212 And 213 Planning Options.dwg

Drawing Number: B50034-212 — Revision: –

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PLAN OF STATION
SCALE 1:200



PLAN SHOWING DISABLED ACCESS ROUTE
SCALE 1:500

NOTES

1. ALL DIMENSIONS UNLESS STATED
2. ALL LEVELS AR AN OBM LOCAT (VALUE=33.510
3. BOLTON-ON-DE CROSSING LOCA TO SHEFFIELD REFERENCE (CL CHAINS. ORDNA REFERENCE SE
4. BURIED SERVICE INFORMATION PR ON 11th JUNE
5. DRAINAGE SYSTE INFORMATION IS "BOLTON-ON-D RENEWAL" DRAW NEWCASTLE
6. REPRODUCED FR SUPERPLAN DAT ALL RIGHTS RES
7. ADDITIONAL DATA CO-RELATED TO ROAD OVERBRID
8. LAND OWNERSHI KEY. NETWORK TAKEN FROM MA 2007.
9. THE FOOTBRIDGE ARRANGEMENT IS FOOTBRIDGE SOF HEIGHT DIFFERE LEVEL AND FOOT THEREFORE SLO 1 IN 21 EQUATE FOR DETAILS OF SEE DRAWING N
10. LIMIT OF DEVIATI SIDE OF RAILWAY
11. TEMPORARY PLA REQUIRE SELECTI PROCEDURES. D WITH T.O.C. & S
12. FOR DETAILS OF ARBORICULTURAL UNDERTAKEN BY OF SHIELD SUPP 04/10/08.

KEY TO PROPOSED

- PROPOSED ASPHALT FOOTWAYS ON EARTHWORKS
- PROPOSED STEEL FOOTWAYS AND STEPS
- PROPOSED LAMP POST WITH CABLE ROUTE AND TURNING CHAMBERS
- PROPOSED FENCE LINE
- DISABLED ACCESS ROUTE
- ABLE BODIED ACCESS ROUTE
- SUGGESTED CRANE LOCATION. (TEMPORARY REGRADING OF GROUND LEVEL TO BE UNDERTAKEN FOR ACCESS)

SERVICES

- WATER
- GAS
- BT
- LOW VOLTAGE ELECTRICITY CABLE
- 11kV ELECTRICITY CABLE

Rev.	Date	Descriptions of Re

Client: Network Ra

corus

Status: ALTERNAT

Designed: K.BRISTOWE

Approved: M.R.PARKER

ELR: SMJ2
BOLTON-ON-
PROPOSED CLOSUR

ALTERNAT
PARALLE

Scales: AS SHOWN

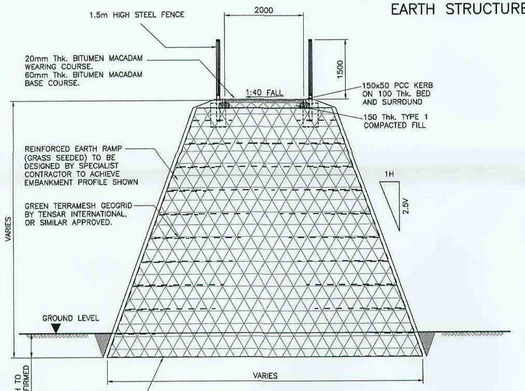
Drawing Number: B5003

Railway Mutual
25 NOV 2008
Corporate Plan Office

DO NOT SCALE

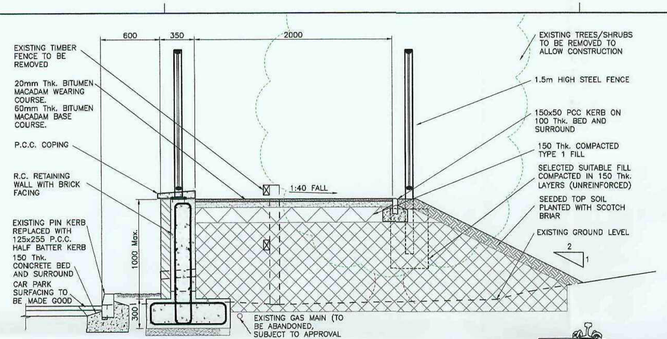


PHOTO OF TYPICAL REINFORCED EARTH STRUCTURE



TYPICAL SECTION THROUGH REINFORCED EARTH FOOTWAY

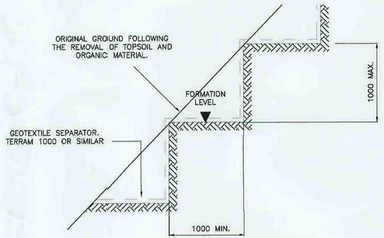
SCALE 1:50



TYPICAL REINFORCED CONCRETE RETAINING WALL

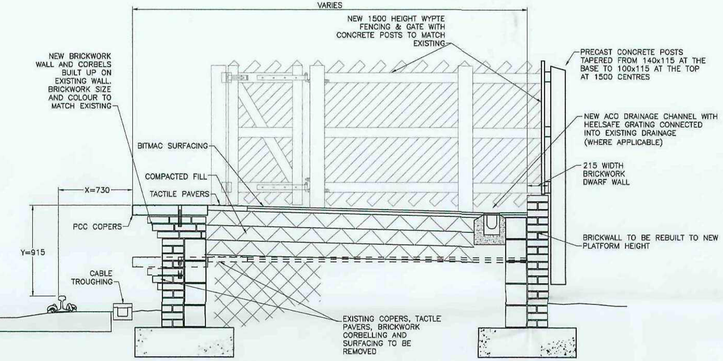
(MAXIMUM 1m RETAINED HEIGHT)

SCALE 1:20



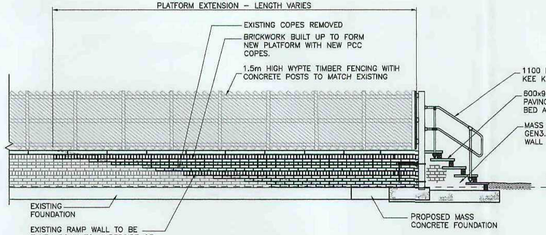
BENCHING DETAIL ON SIDELONG GROUND

SCALE 1:50



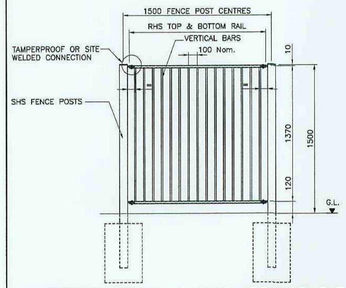
TYPICAL SECTION THROUGH REBUILT RAMP

SCALE 1:20



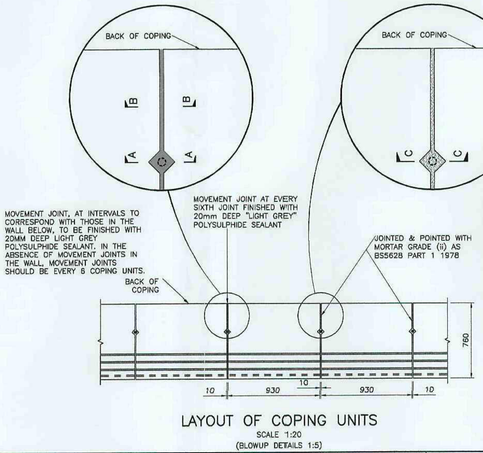
ELEVATION ON PLATFORM EXTENSION

SCALE 1:50



TYPICAL STEEL FENCING ARRANGEMENT

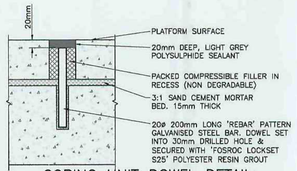
SCALE 1:20



LAYOUT OF COPING UNITS

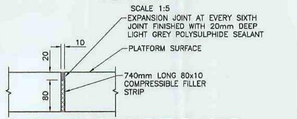
SCALE 1:20

(BLOWUP DETAILS 1:5)



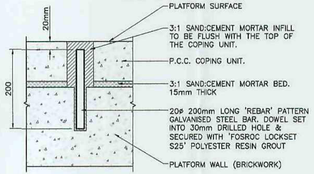
COPING UNIT DOWEL DETAIL: SECTION A–A

SCALE 1:5



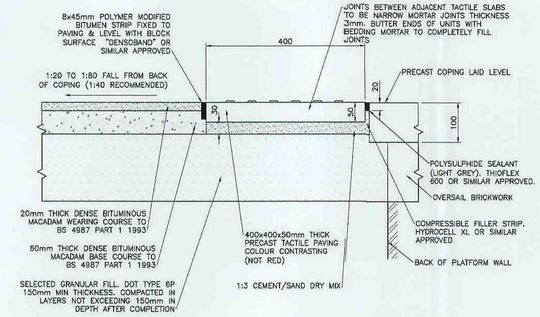
COPING UNIT MOVEMENT JOINT: SECTION B–B

SCALE 1:5



COPING UNIT DOWEL DETAIL: SECTION C–C

SCALE 1:5

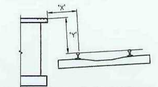


TYPICAL DETAIL FOR MACADAM PLATFORM SURFACES

SCALE 1:5

NOTES

1. ALL DIMENSIONS ARE IN MILLIMETRES, UNLESS STATED OTHERWISE.
2. ALL LEVELS ARE IN METRES.
3. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH DRAWING NUMBER B50034-211 – PROPOSED GENERAL ARRANGEMENT.
4. PLATFORM COMPONENTS, COPINGS, TACTILES AND SURFACING TO BE IN ACCORDANCE WITH NETWORK RAIL BUSINESS PROCESS DOCUMENT RT/E/PS/00030 "PLATFORM COMPONENTS AND PREFABRICATED CONSTRUCTION SYSTEMS".
5. THE PLATFORM COPES ARE TO BE SET USING A CALIBRATED PLATFORM GAUGE, PLACED IN THE PLANE OF THE RAILS (SEE SKETCH). "X" AND "Y" VALUES FOR EACH STATION TO BE DESIGNED BY OTHERS.



6. ALL CONCRETE UNITS AVAILABLE FROM:

   CAMAS BUILDING MATERIALS LTD,
   HULLAND WARD,
   ASHBOURNE,
   DERBYSHIRE
   DE6 3ET
   TEL: (01335) 372222

   MARSHALL MONO LTD,
   SOUTHOWRAM,
   HALIFAX
   HX3 9SY
   TEL: (01422) 306000

   S. G. BALDWIN
   TARMAC PRECAST CONCRETE LIMITED
   TALLINGTON,
   STAMFORD
   LINCOLNSHIRE
   PE9 4RL
   TEL: (01778) 345455

   MARLEY BUILDING MATERIALS LTD,
   STATION ROAD,
   COLESHILL,
   BIRMINGHAM,
   B46 1HP
   TEL: (01675) 468400

7. PLATFORM SURFACING TO BE DENSE BITUMEN MACADAM:
   20 THICK WEARING COURSE (6ø NOMINAL AGGREGATE SIZE).
   60 THICK BASE COURSE (20ø NOMINAL AGGREGATE SIZE).
8. BRICKWORK TO PLATFORM WALLS TO BE 215x102x65 FACING BRICK TO MATCH EXISTING. MIN. COMPRESSIVE STRENGTH 10N/mm² WITH CLASS 1 MORTAR TO BS5628– PART 1:1992.
9. DENSOBAND JOINT SEALER TO BE USED IN ACCORDANCE WITH THE MANUFACTURERS INSTRUCTIONS & IS AVAILABLE FROM:

   WINN & COALES (DENSO) LTD,
   DENSO HOUSE,
   CHAPEL ROAD,
   LONDON,
   SE27 0TR
   Tel: (0208) 670 7511

10. ALL TUBULAR SECTIONS TO BE HOT FINISHED HOLLOW SECTION, TO BS EN 10 210 GRADE S275J2H OR EQUIVALENT. ALL CHANNELS, ANGLES AND PLATE TO BE BS EN 10 025 GRADE S275JO.
11. ALL STEEL TO BE HOT DIP GALVANISED TO BS EN ISO 1461.
12. BOLTS AND WASHERS ARE HOT DIP GALVANISED TO BS EN ISO 1461 UNLESS STATED OTHERWISE.
13. ALL WELDS TO BE 6MM CONTINUOUS FILLET WELDS UNLESS STATED OTHERWISE. ALL WELDS TO BE MADE IN FACTORY CONDITIONS OFF-SITE.
14. STEELWORK TO RECEIVE RT98 PROTECTIVE SYSTEM N1 MICACEOUS IRON OXIDE TO GIVE AN ANTI-GRAFFITI, LOW SHEEN FINISH FINAL COLOUR TO BE DETERMINED

NOTES

15. THE PLATFORM IS DESIGNED TO CARRY A UNIFORMLY DISTRIBUTED LOAD OF 5kN/m². THIS SHOULD BE CONSIDERED WHEN THE TYPE & WEIGHT OF PLANT TO BE USED IS DETERMINED.
16. 'LOCKSETS 25', THIOFLEX 600 & 'HYDROCELL XL' ARE AVAILABLE FROM:

    FOSROC LIMITED,
    COLESHILL ROAD,
    TAMWORTH,
    STAFFORDSHIRE,
    B78 3TL
    Tel: (01827) 262222

17. CONCRETE WALL FOUNDATION TO BE FND2 IN ACCORDANCE WITH BS 8500.
18. DATUM PLATES ON PLATFORM WALL TO BE ERECTED IN ACCORDANCE WITH RAILWAY GROUP STANDARD GC/RT 5204, STRUCTURE GAUGING AND CLEARANCES AND RAILTRACK CODE OF PRACTICE GC/RC 5504 FOR STRUCTURE GAUGING AND CLEARANCES.
    FOLLOWING COMPLETION OF PLATFORM DATUM PLATES TO BE INSTALLED AT EVERY 20m. PLATES TO BE SET AND MARKED TO RETAIN EXISTING TRACK ALIGNMENT AND LEVEL. TRACK DATUM PLATES AVAILABLE FROM:

    PLATE & LOCATE
    5 THE GROVE,
    PARKGATE INDUSTRIAL ESTATE,
    KNUTSFORD,
    CHESHIRE WA16 8XB.
    Tel: 01565 750147

    (OR SIMILAR APPROVED SUPPLIER)
    PLATES TO BE SECURELY MECHANICALLY FIXED TO PLATFORM WALL.
19. PLATFORM FRONT WALL TO HAVE FULLY FILLED VERTICAL AND HORIZONTAL JOINTS. BEDDING FOR COPINGS AND FOR VERTICAL INFILLING BETWEEN COPINGS TO HAVE A WATERPROOF ADDITIVE AND BE FULL DEPTH FILLED ON THE VERTICAL JOINTS.
20. WHERE ANY PRODUCTS OR MATERIALS ARE SPECIFIED THE CONTRACTOR MAY USE OTHER PRODUCTS OR MATERIALS OF EQUAL OR BETTER QUALITY, PERFORMANCE & APPEARANCE, SUBJECT TO APPROVAL.
21. CHANNEL DRAINAGE SYSTEMS SHOULD BE ACO N100K RESIN CONCRETE CHANNELS OR SIMILAR APPROVED, IN ACCORDANCE WITH BS EN752 AND BS EN1433, SPECIFIED FOR LOAD CLASS A15 AND WITH SLOTTED GALVANISED STEEL GRATINGS.
    CHANNELS AVAILABLE FROM:

    ACO TECHNOLOGIES PLC
    ACO BUSINESS PARK
    HITCHIN ROAD
    SHEFFORD
    BEDFORDSHIRE
    SG17 5TE

Rev.	Date	Descriptions of Revision	Des.	Chkd.	Appr.

Client

Network Rail
Network Rail
Jacobs North Eastern Territory
Infrastructure Enhancements
George Stephenson House
Toft Green, York
YO1 6JT

corus
Railway Infrastructure Services
PO Box 298
York
YO1 6YH
T: 01904 454500
F: 01904 454001

Status

PLANNING APPLICATION

Designed	Checked
K.BRISTOWE	R.HISEMAN
Approved	Date
M.R.PARKER	22/10/08

ELR: SMJ2 @ 16 Miles 56 Ch.

BOLTON–ON–DEARNE STATION
PROPOSED CLOSURE OF FOOT CROSSING

PROPOSED DETAILS

Barnsley, Metropolitan Borough Council
25 NOV 2008
Corporate Director

Scales	CAD
AS SHOWN	KB

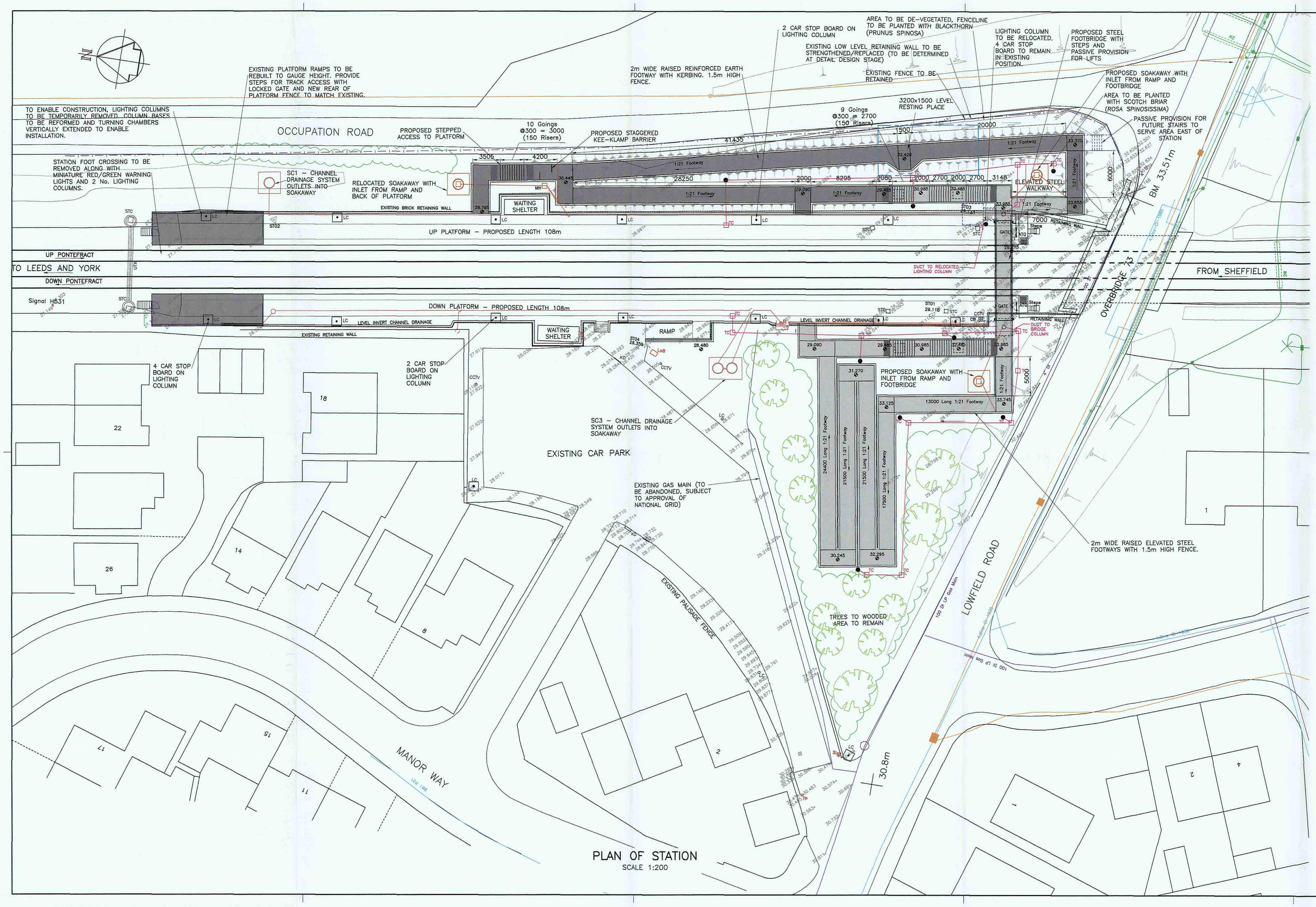
C:\JOBS\Haslingden & Bolton Le Moors\production\Jobs To Done\B50034-213_211_212.dgn 22 Thursday, 6 November, 2008, 10:47:39

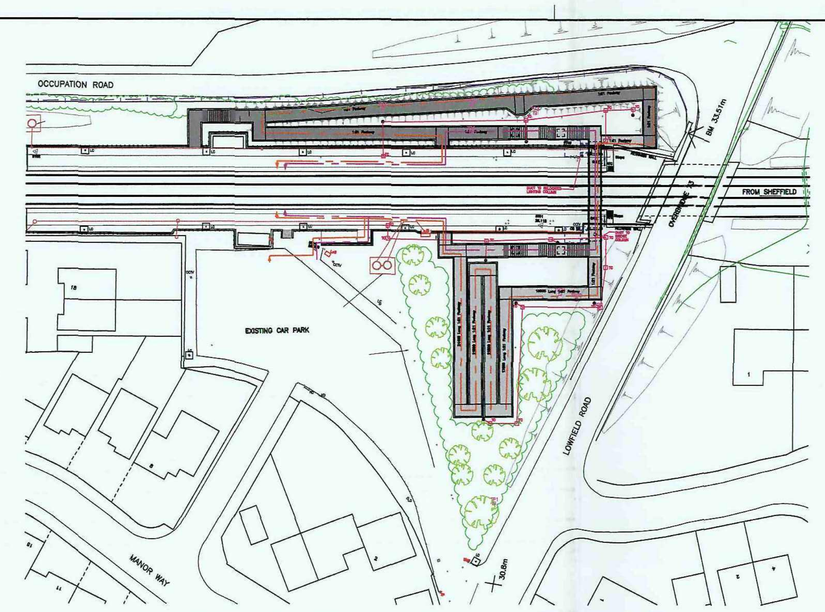
Drawing Number: B50034-213

Revision: —

DO NOT SCALE

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PLAN SHOWING DISABLED ACCESS ROUTE
SCALE 1:500

NOTES

1. ALL DIMENSIONS UNLESS STATED
2. ALL LEVELS ARE AN OBM LOCATE (VALUE=33.510)
3. BOLTON-ON-DE CROSSING LOCA TO SHEFFIELD L REFERENCE (EL CHAINS. ORDNAN REFERENCE SE
4. BURIED SERVICE INFORMATION PR ON 11th JUNE
5. DRAINAGE SYSTE INFORMATION IS "BOLTON-ON-DE RENEWAL" DRAW NEWCASTLE
6. REPRODUCED FR SUPERPLAN DAT ALL RIGHTS RES
7. ADDITIONAL DATA CO-RELATED TO ROAD OVERBRID
8. LAND OWNERSHI KEY. NETWORK TAKEN FROM MA 2007.
9. THE FOOTBRIDGI ARRANGEMENT I FOOTBRIDGE SO HEIGHT DIFFERE LEVEL AND FOO THEREFORE SLO 1 IN 21 EQUATE FOR DETAILS OF SEE DRAWING N
10. LIMIT OF DEVIATI SIDE OF RAILWA
11. TEMPORARY PLA REQUIRE SELECT PROCEDURES. D WITH T.O.C. & S
12. FOR DETAILS OF ARBORICULTURA UNDERTAKEN BY OF SHIELD SUPI 04/10/08.

KEY TO PROPOSED

- PROPOSED ASPHALT FOOTWAYS ON EARTHWORKS
- PROPOSED STEEL FOOTWAYS AND STEPS
- PROPOSED LAMP POST WITH CABLE ROUTE AND TURNING CHAMBERS
- PROPOSED FENCE LINE
- DISABLED ACCESS ROUTE
- ABLE BODIED ACCESS ROUTE
- SUGGESTED CRANE LOCATION. (TEMPORARY REGRADING OF GROUND LEVEL TO BE UNDERTAKEN FOR ACCESS)

SERVICES

- WATER
- GAS
- BT
- LOW VOLTAGE ELECTRICITY CABLE
- 11kV ELECTRICITY CABLE

Rev. | Date | Description of R

Client: Network R

corus

Status: ALTERNA

Designed: K.BRISTOWE

Approved: M.R>PARKER

ELR: SMJ2
BOLTON-ON-
PROPOSED CLOSU

ALTERNA
PERPENDIC

Scales: AS SHOWN

File Ref: K:\20024 Westhoughton & Bolton On Dearne

Drawing Number: B500

Barnsley Metropolitan Borough Council
25 NOV 2008
Engineering Services

DO NOT SCALE