© Jackson Consulting Engineers Limited A0

1:500
10m 0 10m 20m 30m 40m 50m

1. DO NOT SCALE THIS DRAWING. THE CONTRACTOR SHALL VERIFY ALL DIMENSIONS AND EXISTING CONDITIONS ON SITE PRIOR TO COMMENCING THE WORKS.
2. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL RELEVANT ARCHITECTS, ENGINEERS AND SPECIALISTS DRAWINGS AND SPECIFICATIONS.
3. ALL DIMENSIONS IN MILLIMETRES UNLESS NOTED OTHERWISE. ALL LEVELS IN METRES UNLESS NOTED OTHERWISE.
4. ANY DISCREPANCIES NOTED ON SITE ARE TO BE REPORTED TO THE ENGINEER IMMEDIATELY.
5. THIS DRAWING IS BASED ON TOPOGRAPHICAL SURVEY No. TOPO_02_2D, REVISION A, DATED 06.04.16.

CONTRACTURAL RESIDUAL CDM RISK

CROSS SITE SERVICES
LOCATE, DEMARK AND PROTECT OR MAKE SAFE ALL EXISTING ON SITE / CROSS SITE SERVICES PRIOR TO THE COMMENCEMENT OF ANY WORKS

CLOSE PROXIMITY OF EXISTING HEDGEROW / TREES AND BUILDINGS
ALL NECESSARY PRECAUTIONS TO BE TAKEN WHEN CRANING

EXISTING BUILDINGS
CONTRACTOR TO NOTE CLOSE PROXIMITY OF ADJACENT BUILDINGS AND ENSURE THAT THE FOUNDATIONS ARE NOT SURCHARGED OR UNDERMINED.

WORKS ADJACENT TO HIGHWAY
CONTRACTOR TO GIVE CONSIDERATION TO THE CLOSURE OF THE FOOTPATH DURING WORKS IN CLOSE PROXIMITY TO IT TO ENSURE THE SAFETY OF THE GENERAL PUBLIC. APPROPRIATE MEASURES SHOULD ALSO BE TAKEN TO AVOID UNDERMINING EXISTING HIGHWAY AND FOOTPATH.

LIVE ACCESS ROAD
THE PROPOSED WORKS ARE TO BE UNDERTAKEN WHILE MAINTAINING TRAFFIC FLOW ALONG CROMWELL ROAD. THE CONTRACTOR MUST PROVIDE PROTECTION TO PREVENT UNAUTHORISED ACCESS TO THE CONSTRUCTION AREA AND ENSURE A SAFE SEQUENCE OF WORKS AND WORKING METHODS ARE UTILISED THROUGHOUT THE CONSTRUCTION STAGE.

OVERHEAD CABLES
CONTRACTOR TO NOTE PRESENCE OF OVERHEAD CABLES WHEN OPERATING MACHINERY ON SITE.

EXISTING WATERCOURSE
CONTRACTOR TO ENSURE ALL SURFACE WATER RUN-OFF DURING CONSTRUCTION ACTIVITIES IS MANAGED TO ENSURE NO CONTAMINATION ENTERS WATERCOURSE.

THIS DRAWING IS SUBJECT TO APPROVAL BY EAST RIDING OF YORKSHIRE COUNCIL AND IS NOT TO BE USED FOR CONSTRUCTION UNTIL NOTED OTHERWISE

KEY

- SITE BOUNDARY
- EXISTING HIGHWAY BOUNDARY INTERPOLATED FROM RECORDS
- PROPOSED POST AND 4 RAIL FENCE. REFER TO HIGHWAY CONSTRUCTION DETAIL H3
- PROPOSED TIMBER SINGLE GATE. REFER TO HIGHWAY CONSTRUCTION DETAIL H21
- PROPOSED CLOSE BOARDED FENCE. REFER TO HIGHWAY CONSTRUCTION DETAIL H14

TIMBER SINGLE FIELD GATE, REFER TO HIGHWAY CONSTRUCTION DETAIL H21

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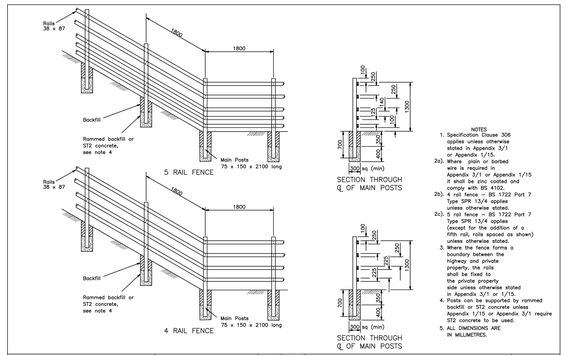
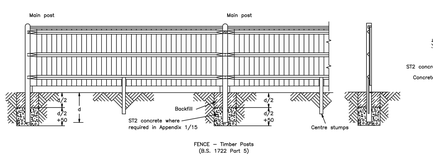


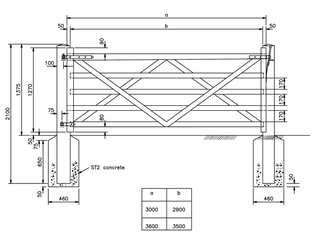
NOTES
1. Specification Clause 306 applies unless otherwise stated in Appendix 3/1 or Appendix 1/15.
2a). Where plain or barbed wire is required in Appendix 3/1 or Appendix 1/15 it shall be zinc coated and comply with BS 4102.
2b). 4 rail fence – BS 1722 Part 7 Type SPR 13/4 applies unless otherwise stated.
2c). 5 rail fence – BS 1722 Part 7 Type SPR 13/4 applies (Where the provision of a fifth rail, rails spaced as shown) unless otherwise stated.
3. Where the fence forms a boundary between the highway and private property, the rails shall be fixed to the private property side unless otherwise stated in Appendix 3/1 or 1/15.
4. Posts can be supported by rammed backfill or ST2 concrete unless Appendix 1/15 or Appendix 3/1 require ST2 concrete to be used.
5. ALL DIMENSIONS ARE IN MILLIMETRES.

HIGHWAY CONSTRUCTION DETAILS	FENCES, STILES & GATES	D MAY 04 C MAR 98 B AUG 93 A DEC 91 Issue Date	MOTORWAY AND ACCOMMODATION WORKS TIMBER POST AND 4 (OR 5) RAIL FENCES	Drawing No. H3



NOTES
1. B.S. 1722 Part 5 applies unless otherwise stated.
2. Dimension d and types and sizes of posts, rails, palisades and feather edged board fitting shall be taken from B.S. 1722 Part 5 as appropriate to the height and type of fence and with any other requirements described in Appendix 1/15 and on the Drawings.
3. All timber shall comply with Clause 304 unless otherwise stated in Appendix 1/15.
4. Timber posts may be supported in rammed backfill unless otherwise stated in Appendix 1/15.
5. ALL DIMENSIONS ARE IN MILLIMETRES.

HIGHWAY CONSTRUCTION DETAILS	FENCES, STILES & GATES	C MAY 04 B MAR 98 A AUG 93 Issue Date	ACCOMMODATION WORKS TIMBER PALISADE AND CLOSE BOARDED FENCES	Drawing No. H14



a	b
3000	2900
3600	3500

DESCRIPTION OF TIMBER MATERIALS	SIZE
Hanging post	200x200x2100 long
Shutting post	175x175x2100 long
Hanging stile	100X75 for 3m gate 125x75 for 3.6m gate
Shutting stile	75x75
Top rail	100x75 for 3m gate 125x75 for 3.6m gate both tapering to 75x75
Under rails	75x25
Braces housed in top rail	75x25

NOTES
1. ALL DIMENSIONS ARE IN MILLIMETRES UNLESS OTHERWISE STATED.
2. Gates shall comply with the appropriate Clauses in Series 1000 and any further requirements in Appendix 1/15 or 3/1 and with BS 3470.
3. All through tenons shall be pegged with 13 dia oak dowels.
4. For details of fittings for hanging and fastening see Drawing Nos. H30 and H31.
5. The gate shall be hung as shown for self closing with self latching stop post as shown on Drawing No. H33.
6. The gate shall open into the owner's property.

HIGHWAY CONSTRUCTION DETAILS	FENCES, STILES & GATES	B MAY 04 A DEC 91 Issue Date	TIMBER SINGLE FIELD GATE	Drawing No. H21

Rev	Date	Revision Description	Drawn	Authd
A4-C01	05.06.23	ISSUED FOR APPROVAL	MWh	MPW

Client

BARRATT HOMES

Project Title

THE BALK, POCKLINGTON

Description

PROPOSED LINK ROAD AND 3-ARM ROUNDABOUT S278 AND S38 FENCING LAYOUT SHEET 1

Date	JUN 2023	Drawn	MWh
Scale	1:500 @A0	Authorised	MPW
JPL Ref	GLD02073		

BIM Ref

Project	Orig.	Vol.	Level	Type	Role	Number
002073	JPL	ZZ	ZZ	DR	D	2205

Suitability: A4 - TECHNICAL DESIGN
Revision: C01

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