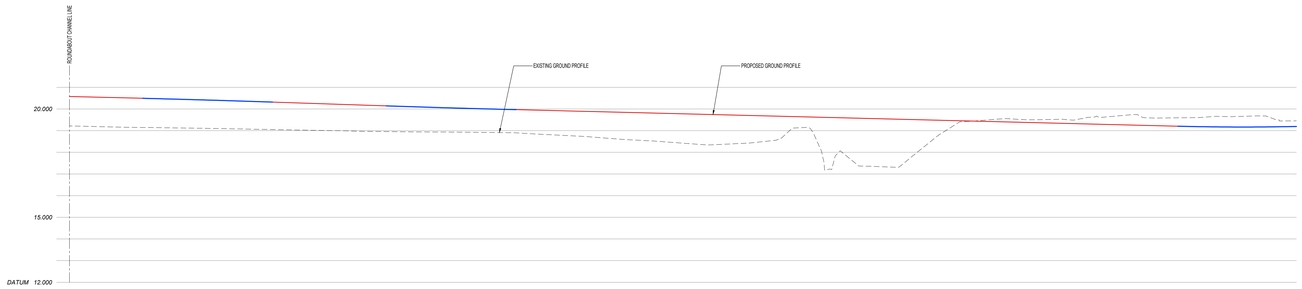
1:100

2m 0 2m 4m 6m 8m 10m

1:500

10m 0 10m 20m 30m 40m 50m

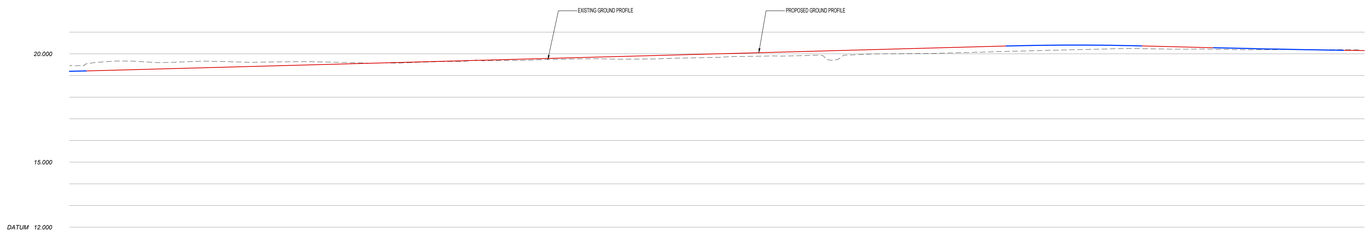


CHAINAGE	EXISTING GROUND LEVEL	ALIGNMENT LEVEL
0.000	19.218	20.577
6.881	19.169	20.527
10.000		20.493
15.847	19.139	20.477
20.000		20.450
25.000		20.422
30.000	19.111	20.393
35.000		20.362
40.000	19.075	20.333
43.814		20.319
44.847		20.297
45.847		
50.000	19.037	
60.000	19.004	20.230
70.000	18.964	20.163
72.265		20.143
73.000		20.130
80.000	18.941	20.096
85.000		20.067
90.000	18.920	20.038
92.500		
95.000		22.010
100.000	18.908	19.983
103.565		19.968
110.000	18.871	19.933
120.000	18.714	19.883
130.000	18.569	19.833
140.000	18.444	19.783
150.000	18.362	19.733
160.000	18.459	19.683
170.000	19.151	19.633
180.000	17.663	19.583
190.000	17.314	19.533
196.818		
200.000	18.338	19.493
210.000	19.464	19.433
220.000	19.509	19.383
230.000	19.509	19.333
240.000	19.649	19.283
250.000	19.584	19.233
255.778		
260.000	19.601	19.204
265.000		19.188
270.000	19.627	19.172
270.778		19.167
275.000		19.157
275.778		19.170
280.000	19.446	19.181
283.098		

VERTICAL ALIGNMENT	HORIZONTAL ALIGNMENT
G= -0.500% 1: -200.0	R= 101.000
L= 30.000 KF= -179.64072	
G= -0.667% 1: -149.9	
KF= 179.64072 L= 30.000	R= 1000.000
G= -0.500% 1: -200.0	
KF= 30.0 L= 31.230	

DAL ARM NORTH LONG SECTION PART 1

(HORIZONTAL SCALE 1:500, VERTICAL SCALE 1:100)



CHAINAGE	EXISTING GROUND LEVEL	ALIGNMENT LEVEL
285.000		19.201
285.989		19.211
290.000	19.615	19.227
300.000	19.634	19.281
310.000	19.632	19.335
319.748	19.634	19.390
320.000		
330.000	19.623	19.444
340.000	19.631	19.498
350.000	19.984	19.552
360.000	19.679	19.606
370.000	19.643	19.660
380.000	19.681	19.714
390.000	19.713	19.768
400.000	19.762	19.822
410.000	19.790	19.876
420.000	19.777	19.931
430.000	19.836	19.985
440.000	19.883	20.039
450.000	19.905	20.093
460.000	19.738	20.147
470.000	19.996	20.201
480.000	20.015	20.255
490.000	20.056	20.309
498.542		20.353
500.000		20.370
505.000		20.384
510.000	20.166	20.398
515.000		20.413
516.472		20.402
520.000	20.213	20.420
525.000		20.388
530.000	20.238	20.368
536.473		20.366
540.000	20.218	20.318
547.075		20.283
550.000	20.201	20.268
555.000		20.245
560.000	20.189	20.224
565.000		20.204
570.000	20.195	20.185
575.000		20.170
577.072		20.162
580.000	20.189	20.152
587.000	20.142	20.129

VERTICAL ALIGNMENT	HORIZONTAL ALIGNMENT
G= 0.541% 1: 184.8	R= 1000.000
L= 31.230 KF= -30.0	
G= -0.500% 1: -200.0	
KF= 146.26651 L= 30.000	
G= -0.29055 1: -339.1	

DAL ARM NORTH LONG SECTION PART 2

(HORIZONTAL SCALE 1:500, VERTICAL SCALE 1:100)

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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

Rev.	Date	Revision Description	Drawn	Audit'd
A4-C03	31.03.23	UPDATED TO SUIT ERYC COMMENTS	MWh	MPW
A4-C02	28.11.22	UPDATED TO SUIT REVISED ALIGNMENT	MWh	MPW
A4-C01	08.07.22	ISSUED FOR APPROVAL	MWh	MPW

Client

BARRATT HOMES

Project Title

THE BALK, POCKLINGTON

Description

PROPOSED LINK ROAD
AND 3-ARM ROUNDABOUT
S278 AND S38
LONG SECTIONS
SHEET 2

Date	JUNE 2022	Drawn	MWh
Scale	1:500 @A0	Authorised	MPW
JPL Ref.	GLD20073		

BIM Ref.

Project	Orig.	Vol.	Level	Type	Role	Number
002073	JPL	ZZ	ZZ	DR	D	2152

Suitability: A4 - TECHNICAL DESIGN

Revision: C03

Jackson purdue lever
8 Pride Point Drive, Pride Park, Derby, DE24 8BX Tel:01332 364675
Email:enquiries@jacksonjcl.co.uk Web:www.jacksonjcl.co.uk