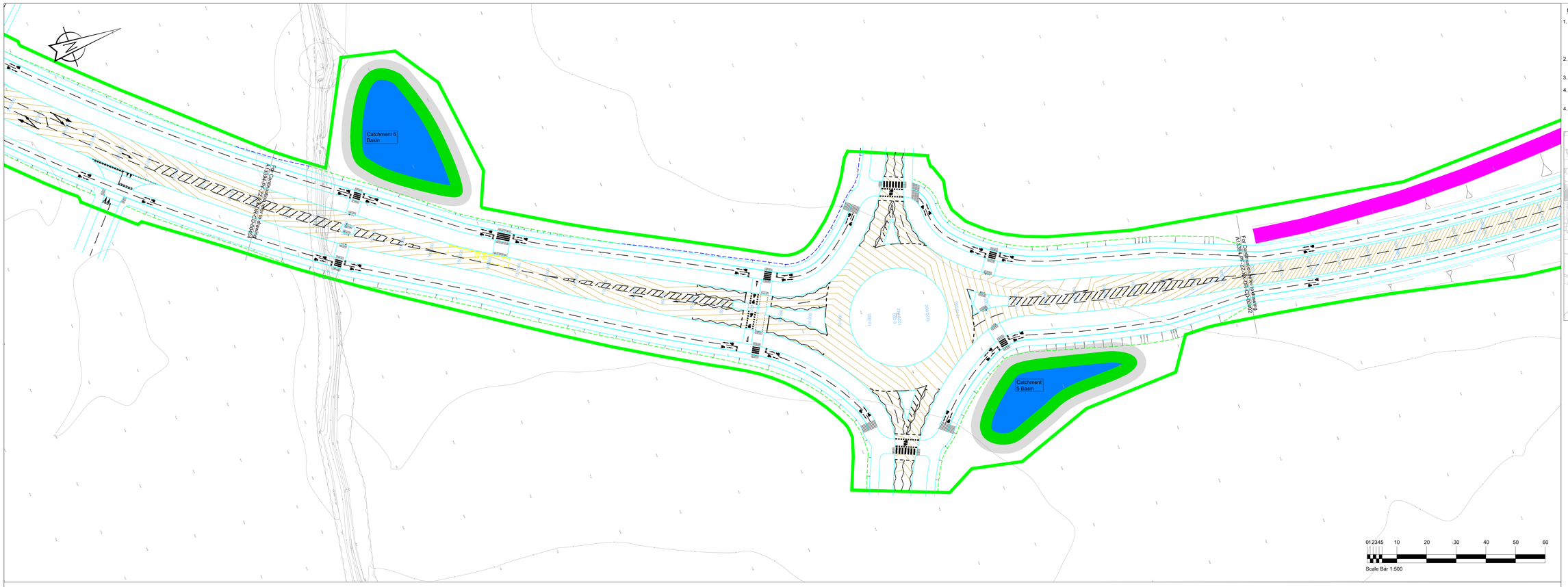
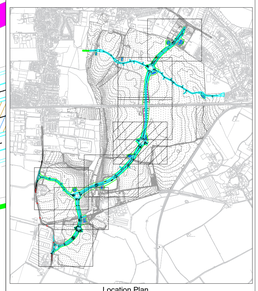


NOTES:

1. Where the Contractor undertakes or engages a third party to undertake temporary works design, or varies the Pell Frischmann design in any way, then the Contractor will take full responsibility and liability for all design aspects, including a Design Risk Assessment. The Contractor shall inform Pell Frischmann of any proposed variances to the design.
2. This drawing shall be read in conjunction with all other Electrical, Mechanical, Public Health & Architectural Drawings & The Specification.
3. Topographical Information was provided by 3D Engineering Surveys and Pell Frischmann will not be held liable for any inaccuracies.
4. Barnham Road Roundabout and Northern Link Road designed by WSP, Pell Frischmann will not be held liable for any inaccuracies contained within this section.
4. Partial Western Link Road designed by CALA, Pell Frischmann will not be held liable for any inaccuracies contained within this section.



Location Plan

KEY:

- DETAILED PLANNING APPLICATION BOUNDARY
- EARTHWORKS BOUNDARY - IN FILL
- EARTHWORKS BOUNDARY - IN CUT
- PROPOSED KERBS & Edgings
- MAJOR CONTOUR (0.5m Intervals)
- MINOR CONTOUR (0.1m Intervals)
- 240.00 CHAINAGE

KEY: LONGSECTIONS

- EXISTING GROUND PROFILE
- PROPOSED CARRIAGEWAY PROFILE

MC02

CHAINAGE	0.000	0.000	20.000	40.000	40.984	60.000	63.593	70.000	80.000 LP	80.225	90.000	96.913	100.000	120.000	121.375	130.000	135.554 HP	140.000	149.697	157.527	160.000	180.000	200.000	210.725	220.000	227.383	230.000 LP
EXISTING GROUND LEVEL	8.818		8.722	8.634		8.713			8.696			8.674		8.665				8.654		8.670		8.639	8.670		8.440		
ALIGNMENT LEVEL	9.057		8.893	8.726		8.560	8.530	8.487	8.440		8.484	8.530	8.556	8.773	8.785	8.785	8.794	8.788	8.735	8.649		8.482	8.315	8.226	8.170	8.156	8.156
VERTICAL ALIGNMENT			G= -0.834% 1: -120.0				K= 20 MV= 5.01238 L= 33.320				G= 0.836% 1: 119.6			L= 28.322 MV= -5.88235 K= 17					G= -0.834% 1: -119.9						K= 20 MV= 5.00865 L= 33.320		
HORIZONTAL ALIGNMENT			R= 170.000						R= 1326.710																		

REV	DESCRIPTION	DRN	CHK	APP	DATE
P08	Details amended following comments from WSCC 28th March 2023	KM	TM	TM	12.05.23
P06	Additional details added in accordance with WSCC comments June 2022	KM	TM	TM	26.07.22
P05	Client Reference Updated	KM	TM	TM	10.01.22
P04	Client Reference Updated	KM	TM	TM	05.11.21
P03	Levels amended over Lidsey Rife	KM	TM	TM	05.10.21
P02	Levels and Earthworks amended to new alignment	KM	TM	TM	27.08.21
P01	Levels and Earthworks amended	KM	TM	TM	17.06.21

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Client
CC Projects
Ashmarden Ltd
Hanbury (PM) Ltd

Project
BEW Parcel SC1

Drawing Title
A29 Link Road
Earthworks and Construction Extents
Sheet 4 of 8

	Name	Date	Scale	1:500 @ A0
Drawn	ZB	May 2021	File No.	A13394-PF-ZZ-XX-DR-CD-00400 - 00407 P08.dwg
Designed	ZB	May 2021		
Checked	KM	May 2021	Drawing Status	Preliminary
Approved	TM/JL	May 2021		

Drawing No. A13394-PF-ZZ-XX-DR-CD-00403
Revision P08

Scale V: 1:200
H: 1:500

A29 Link String MC02

P:\133-\A13394-\AA Barnham Eastergate Westergate\00 Drawings\01 CAD\Design Drawings\Design Drawings\A13394-PF-ZZ-XX-DR-CD-00400 - 00407 P08.dwg Plotted on 04/05/23 at 14:08 by KMcDonald

A4-No-0219001-CC00CN, Mm-100,00