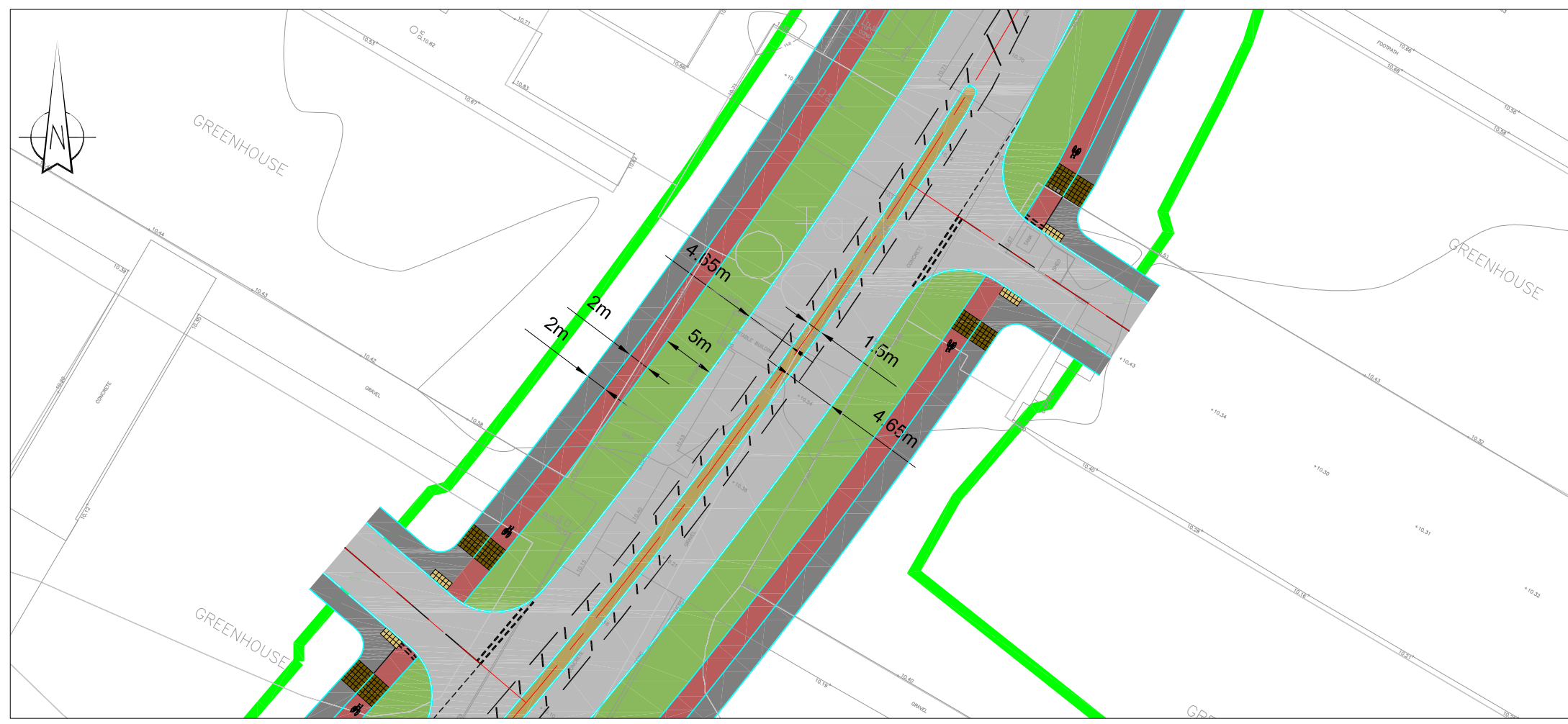
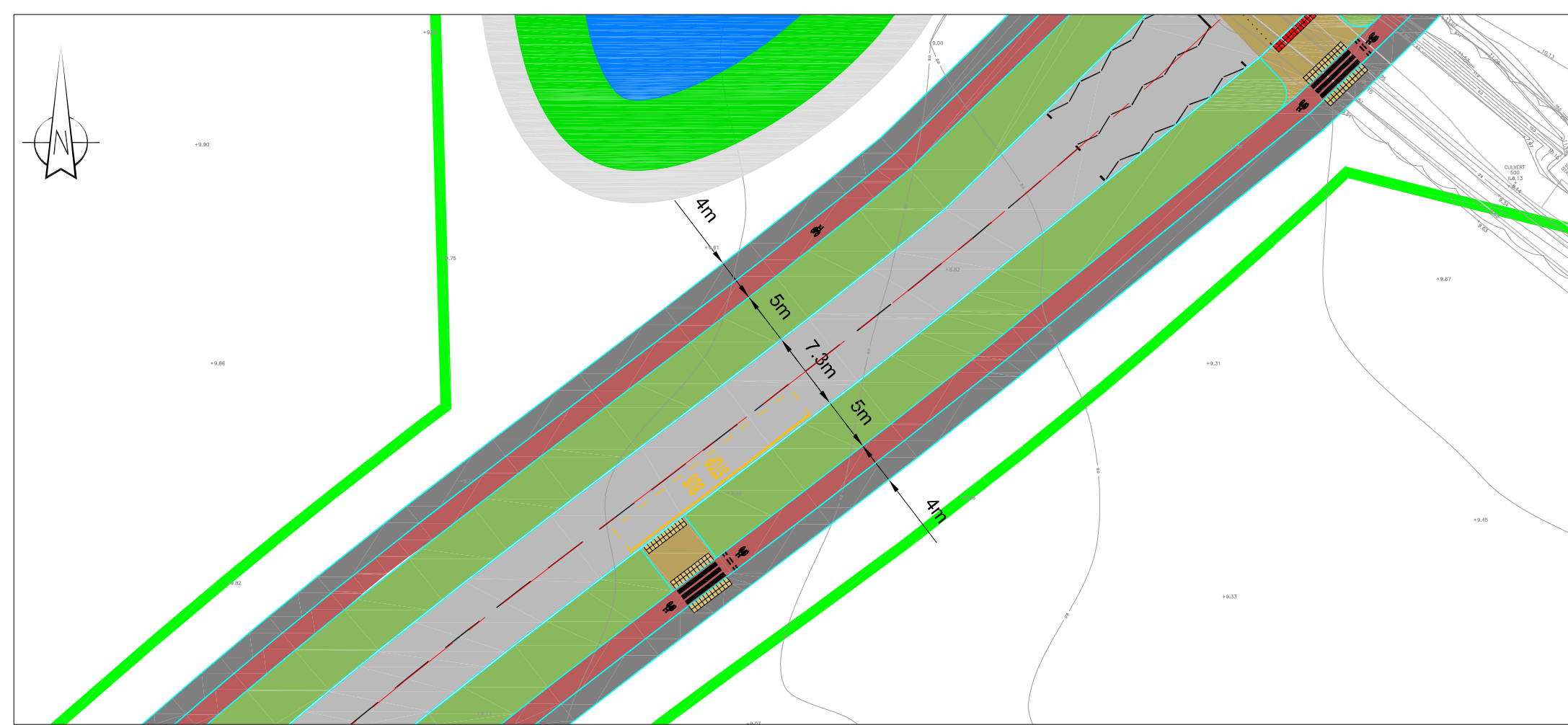




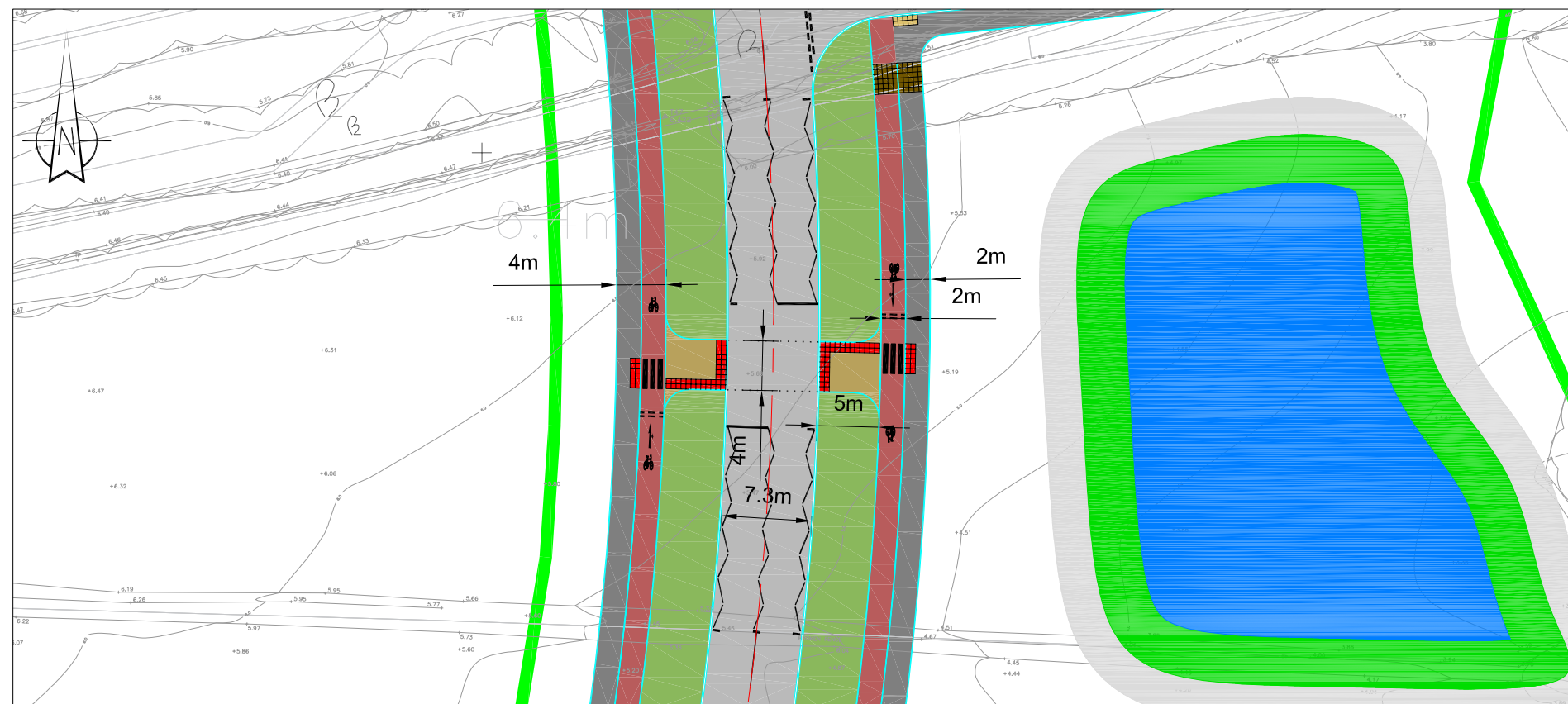
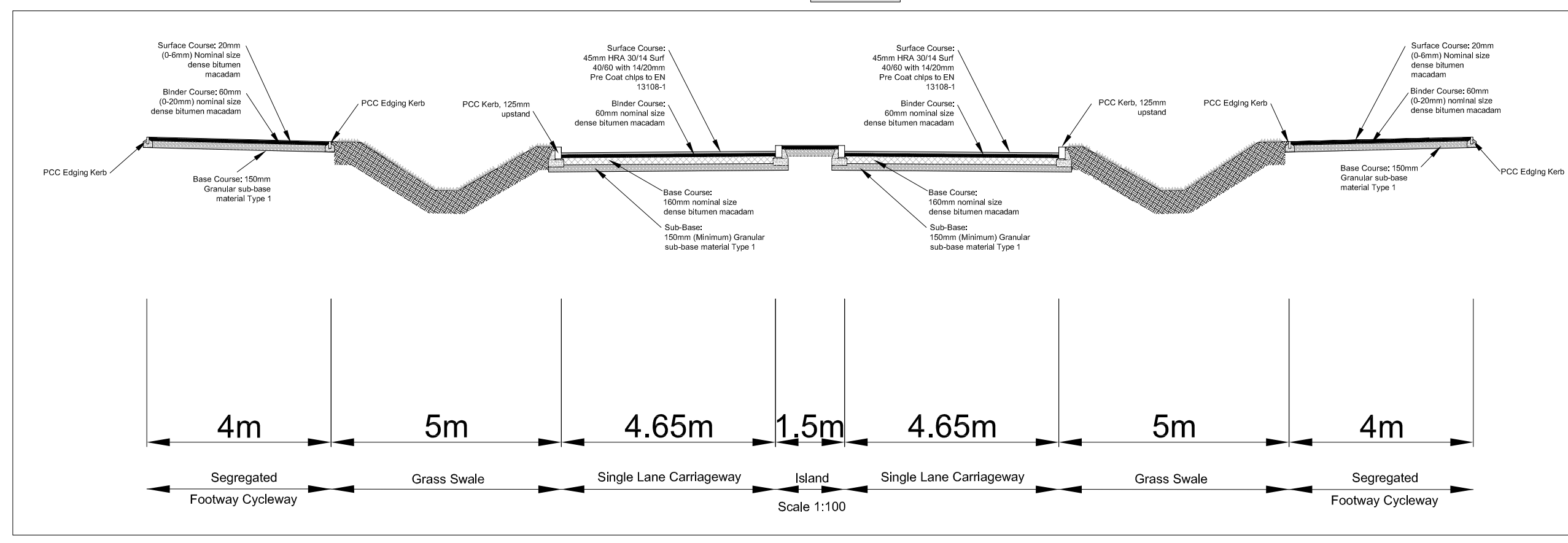
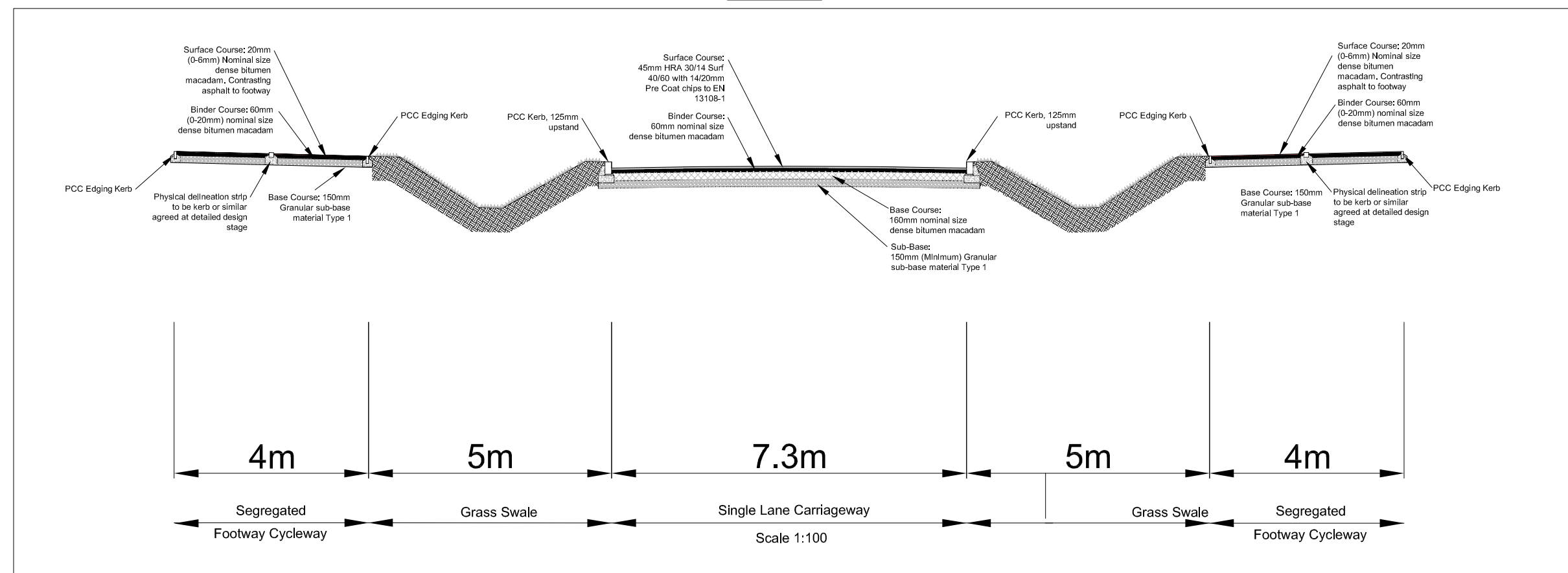
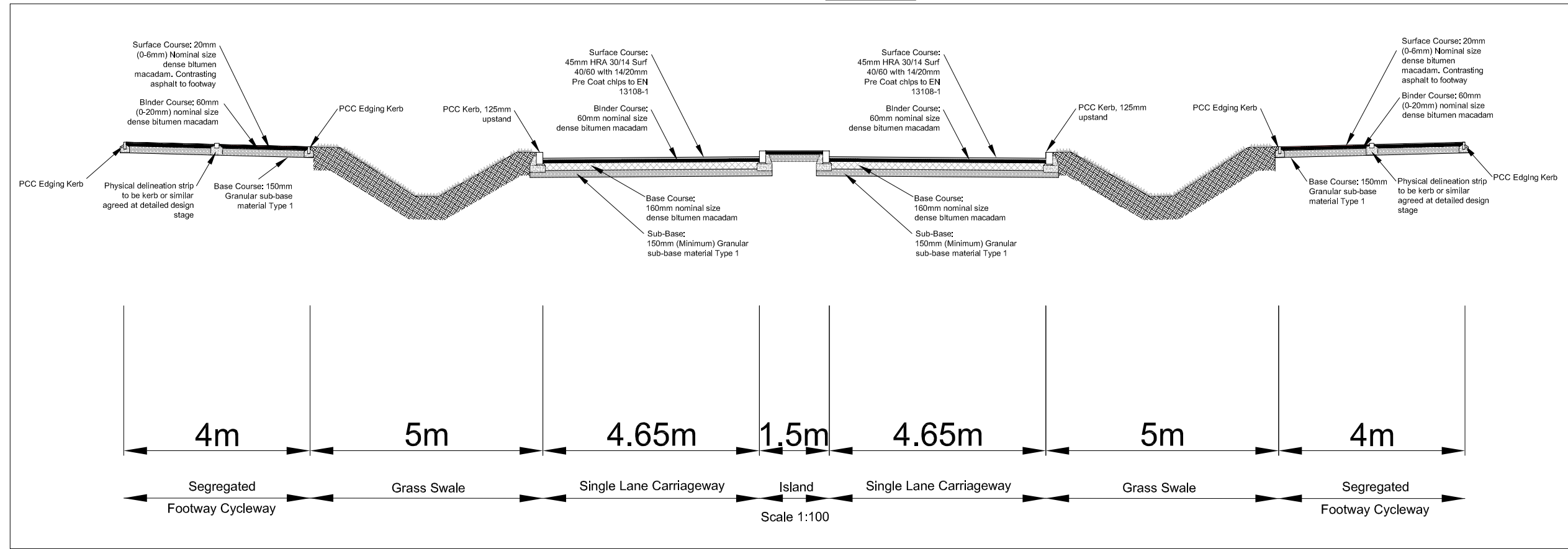
Section A



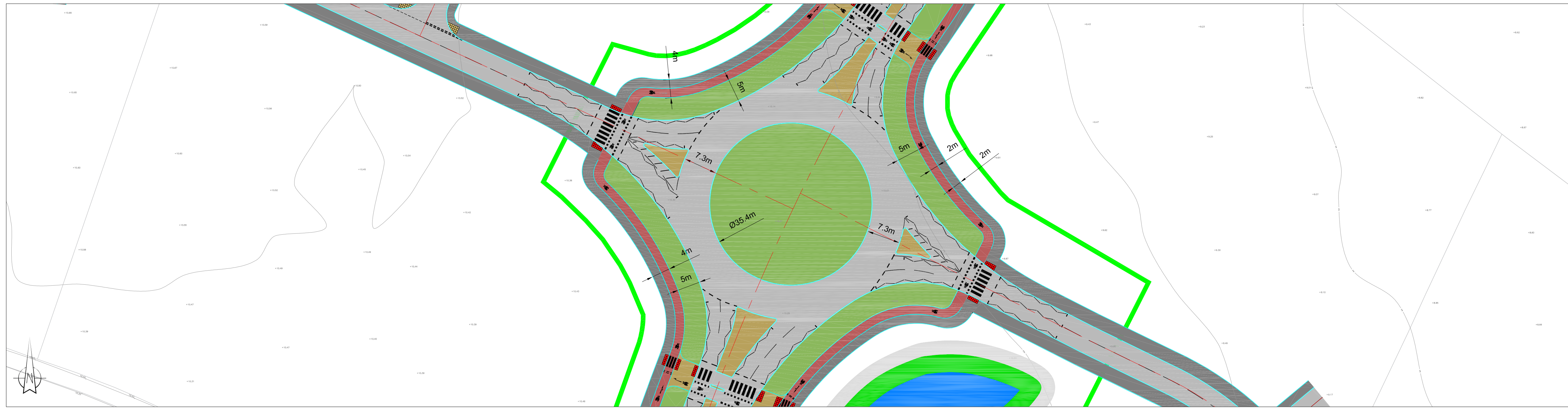
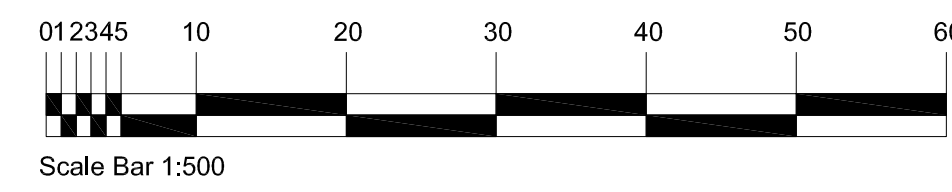
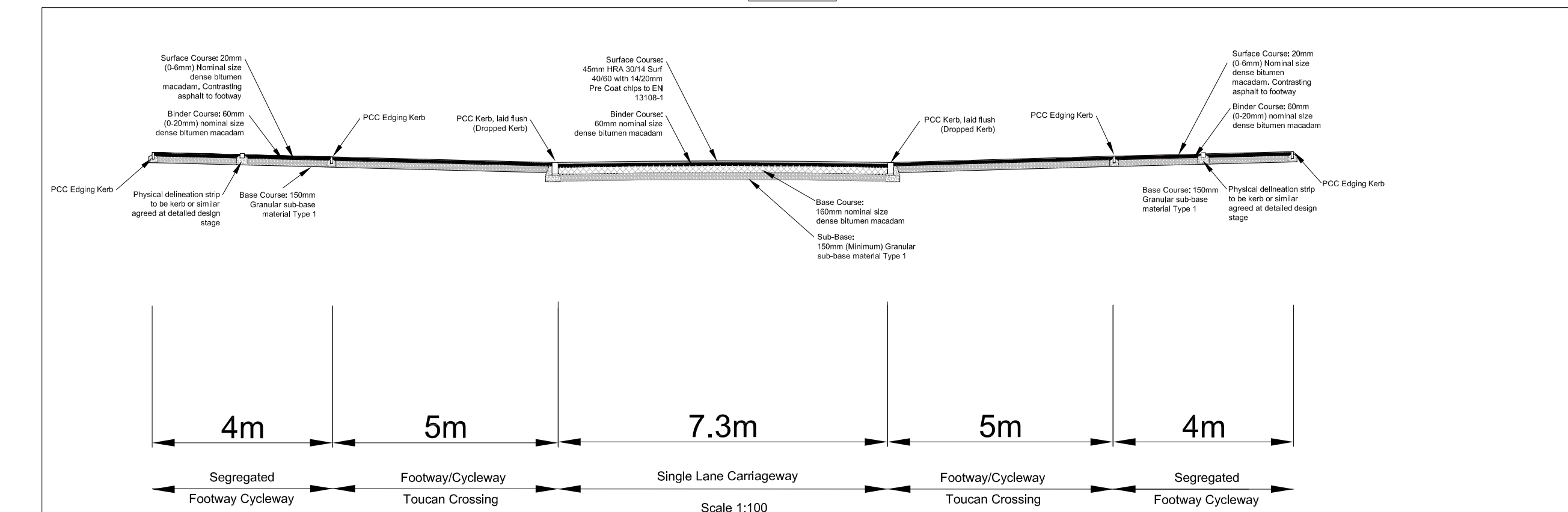
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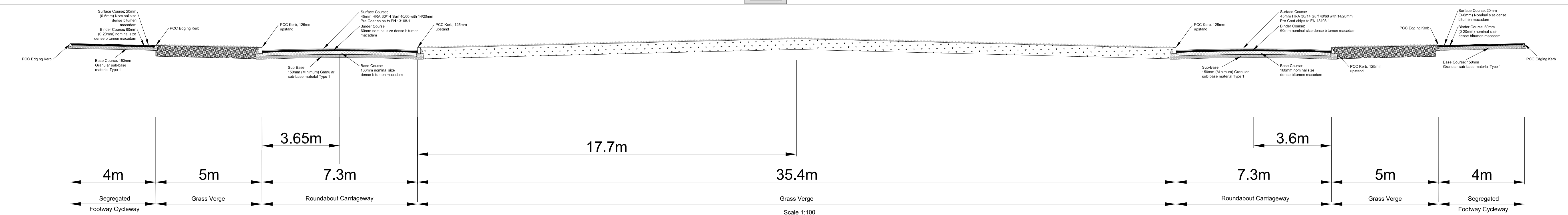
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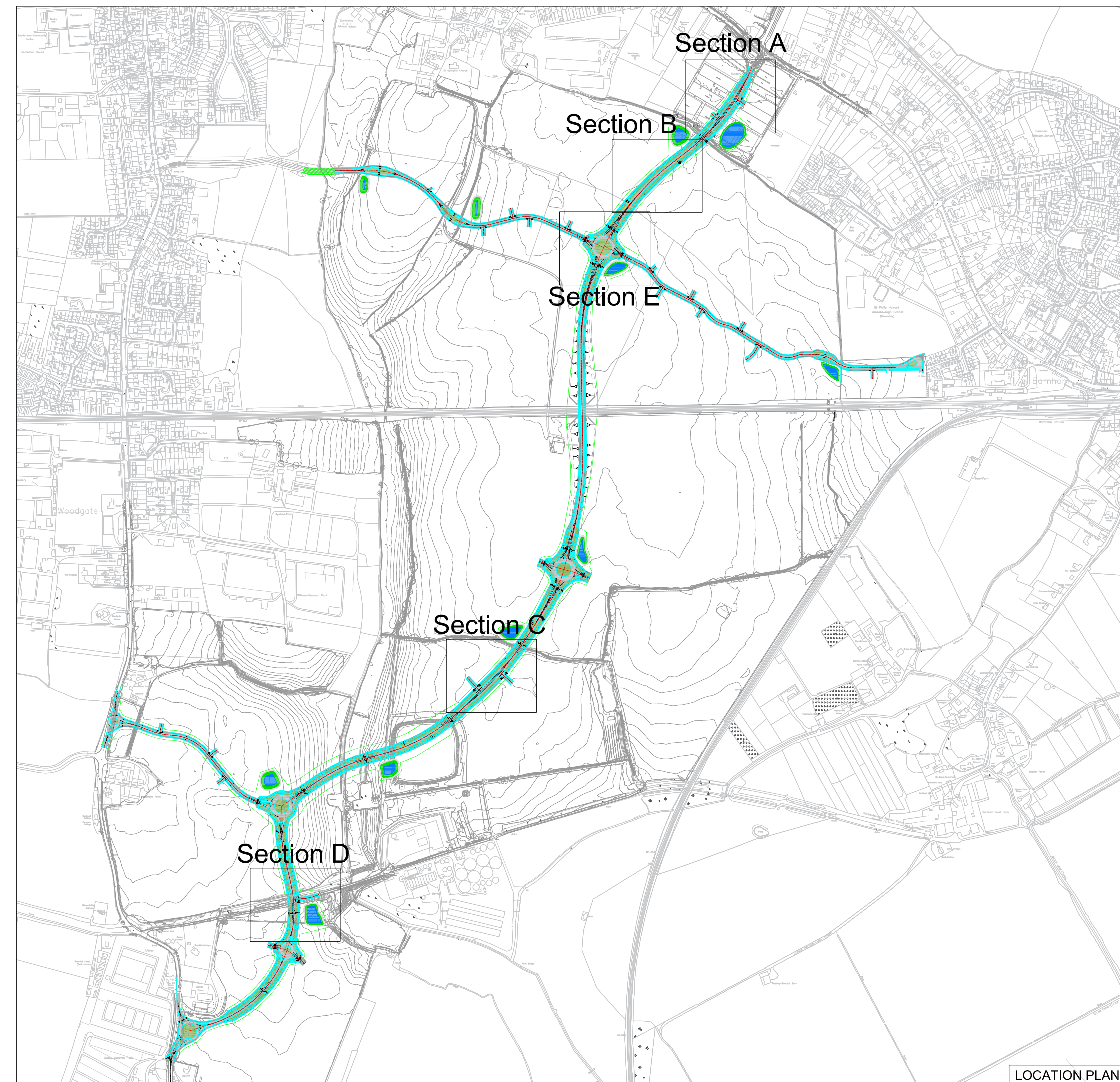
Section D



Section E



Scale 1:100



- 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.

KEY:

- A29 ROAD CORRIDOR
- PROPOSED CARRIAGEWAY
- HRA Carriageway Surfacing
- ASPHALT SPLITTER ISLAND/CROSSING POINTS
- SEGREGATED PEDESTRIAN FOOTWAY
- Asphalt Footway Surfacing
- SEGREGATED CYCLEWAY
- Contrasting asphalt finish to footway, Physical delineation strip to be Kerb or similar agreed at detailed design stage.
- GRASS VERGE/SWALE
- PROPOSED KERBS
- FOOTWAY EDGING KERB
- PROPOSED GRASS VERGE
- PROPOSED GRASS SWALE
- PROPOSED CARRIAGEWAY

PLEASE NOTE:
MINOR JUNCTION LOCATIONS SHOWN INDICATIVELY TO BE CO-ORDINATED WITH MASTERPLAN

Design Principles

Standards of Highway design are based on DMRB CD 116 & CD 109 and Manual for Streets to Road Design Speed of 30 mph for A29, East/West link and other link roads based on 20mph. The Minimum Road width for A29 is 7.3m, allowing for the flow of two way traffic. The Minimum Road width for East/West link and other link roads is 6m, allowing for the flow of two way traffic. The A29 will have 5m Wide Verges with a 4m wide Segregated Footway/Cycleway, running parallel with the alignment of the Carriageway.

P05	Client Reference Updated	KM	TM	TM	10.01.22
P04	Client Reference Updated	KM	TM	TM	05.11.21
P03	Minor amendments following comments from team	KM	TM	TM	05.10.21
P02	Sections amended to latest alignment	KM	TM	TM	27.08.21
P01	Kerb upstands amended on A29 Link	KM	TM	TM	19.05.21
REV	DESCRIPTION	DATE	DATE	DATE	DATE

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Client
CC Projects
Ashmarden Ltd
Hanbury (PM) Ltd

Project
BEW Parcel SC1

Drawing Title
Masterplan Highway Corridor
including Junctions

Name	Date	Scale	1: 500 @ A0
Drawn	JMH	Sept 2020	File No.
Designed	JMH	Sept 2020	A13394-PF-ZZ-XX-DR-CD-00001 P05.dwg
Checked	KM	Sept 2020	Drawing Status
Approved	TM	Sept 2020	Preliminary
Drawing No.	A13394-PF-ZZ-XX-DR-CD-0001	Revision	P05