

## **Appendix B**

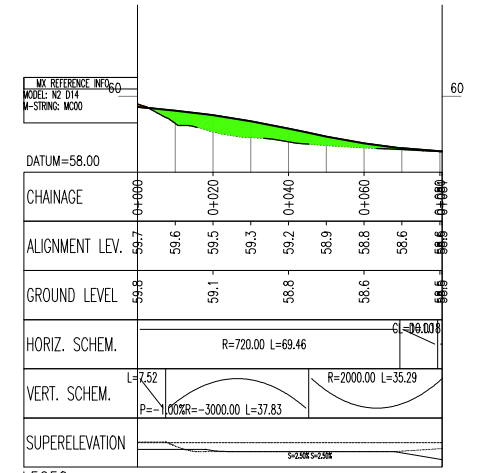
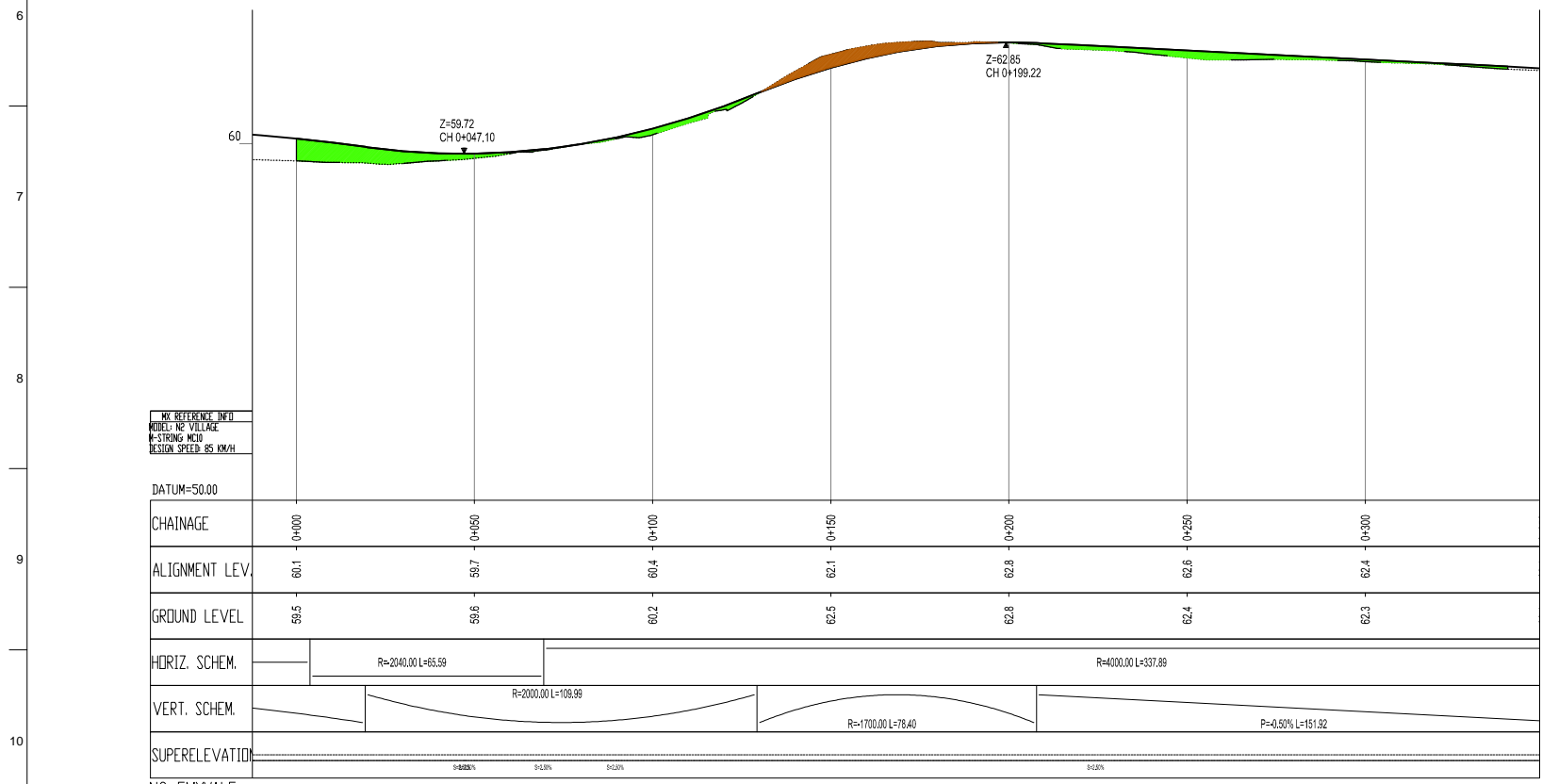
### **Layout Plan, Horizontal and Vertical Plans and Cross Sections**

# B1

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PLAN  
SCALA 1:500



**Legend:**

- Proposed Site Boundary
- Carriageway
- Verge
- Cycleway
- Footpath
- Pedestrian/Cycleway
- Earthworks (Cut)
- Earthworks (Fill)
- Proposed Ditch

NO REFERENCE INFO  
MODEL: N2 VILLAGE  
R-STRING: N2  
DESIGN SPEED: 85 KM/H

DATUM=50.00

CHAINAGE	ALIGNMENT LEV.	GROUND LEVEL	HORIZ. SCHEM.	VERT. SCHEM.	SUPERELEVATION
0+000	60.1	59.5			
0+050	59.7	59.8	R=2040.00 L=65.59	R=2000.00 L=108.99	0.00%
0+100	60.4	60.2			0.00%
0+150	62.1	62.5		R=1700.00 L=78.40	0.00%
0+200	62.8	62.8	R=4000.00 L=337.89		0.50%
0+250	62.6	62.4			0.50%
0+300	62.4	62.3			0.50%

N2 EMYVALE  
SCALE: 1:1000/100(A1), 1:2000/200(A3)

NO REFERENCE INFO  
MODEL: N2 D14  
R-STRING: M100

DATUM=58.00

CHAINAGE	ALIGNMENT LEV.	GROUND LEVEL	HORIZ. SCHEM.	VERT. SCHEM.	SUPERELEVATION
0+000	59.7	59.8			
0+020	59.6	59.1		L=7.52	
0+040	59.5	58.8	R=720.00 L=69.46		
0+060	59.3	58.6		R=2000.00 L=35.29	
0+080	59.2	58.6			
0+100	58.9	58.6			
0+120	58.8	58.6			
0+140	58.6	58.6			

L5250  
SCALE: 1:1000/100(A1), 1:2000/200(A3)

Issue	Date	By	Chkd	Appd
-	05/04/2013	KK	MH	OMG

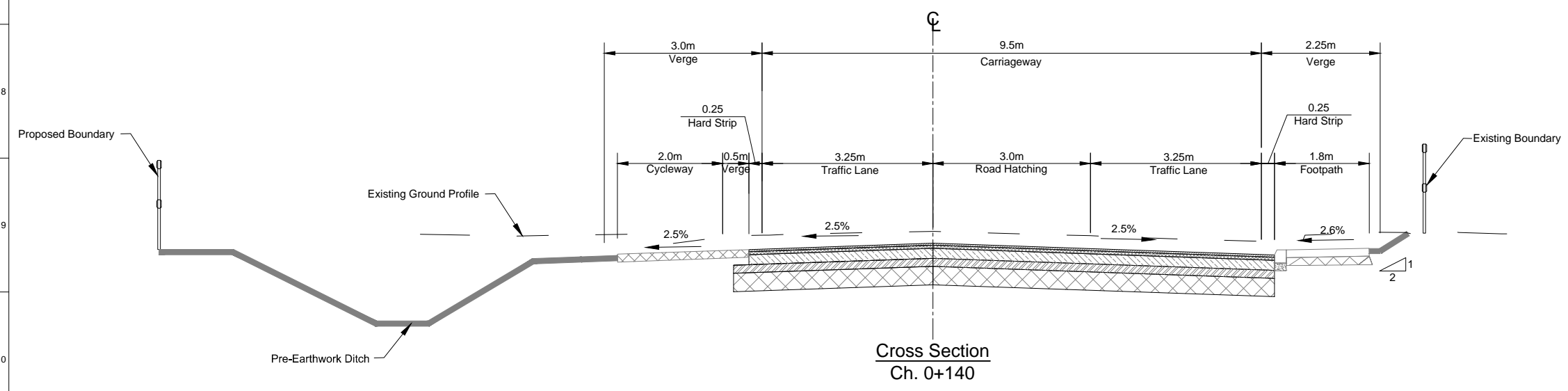
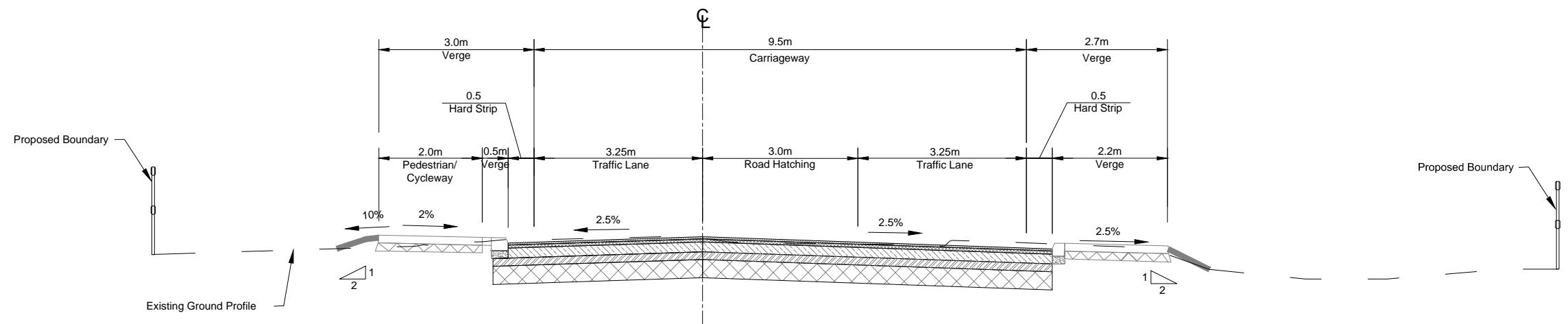
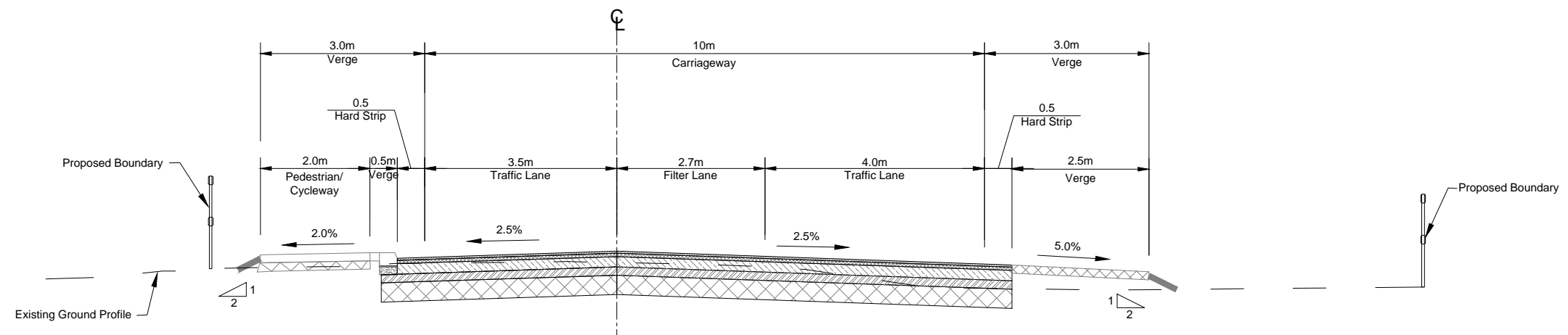
Clients  
  
 Monaghan County Council  
 Council Offices,  
 The Glen,  
 Monaghan

Clients  
  
  
  
  
 National Roads Authority  
 National Development Plan 2007 - 2013

Job Title  
**N2 Road Realignment  
 Corracrin Village - Improvement Works**  
 Scale at A1  
 As Shown  
 Date: April 2013

Consultant  
  
 Arup, 50 Ringsend Road  
 Dublin 4  
 Tel +353(0)1 233 4455 Fax +353(0)1 668 3169  
 www.arup.ie

Drawing Title  
**Proposed Plan Layout  
 & Vertical Alignment  
 Sheet 1 to 1**  
 Drawing Status  
**Part 8**  
 Job No  
**218692-00**  
 Drawing No  
**N2-P-100-101**  
 Issue  
 -



Issue	Date	By	Chkd	Appd
-	05/04/2013	KK	MH	OMG

Clients

Monaghan County Council  
Council Offices,  
The Glen,  
Monaghan

Job Title  
N2 Road Realignment  
Corracrin Village - Improvement Works

Scale at A1  
1:100

Date:  
April 2013

Consultant

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www.arup.ie

Drawing Title  
Proposed Cross Sections  
Mainline

Drawing Status  
**Part 8**

Job No <b>218692-00</b>	Drawing No <b>N2-P-100-201</b>	Issue -
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