

NOTES

P2	16/10/2025	ISSUED FOR PLANNING	JOR
P1	05/09/2025	ISSUED FOR PLANNING	LME
REV.	DATE	DESCRIPTION	APPROVED

COPYRIGHT RESERVED - THIS DRAWING IS NOT TO BE USED FOR A PURPOSE OTHER THAN THAT FOR WHICH IT HAS BEEN ISSUED BY ALAN TRAYNOR CONSULTING ENGINEERS. NOR IS IT TO BE COPIED OR REPRODUCED IN ANY MATTER WITHOUT WRITTEN CONSENT.

Alan Traynor Consulting Engineers Ltd

Unit 6, Belturbet Business Park, Creeny, Belturbet, Co.Cavan H15AY94
TEL: (+353) 499522234
2nd Floor, 67-70 Meath St, Dublin 8 D08X953
TEL: (+353) 19497881
Email: info@alantraynor.com Website: www.alantraynor.com

CLIENT

CHARTON HOMES LTD

PROJECT TITLE

PROPOSED RESIDENTIAL DEVELOPMENT AT LANDS AT LISDARAN TOWNLAND, LORETO ROAD, CAVAN, CO. CAVAN

DRAWING TITLE

ROAD LONGITUDINAL SECTIONS
ROAD SECTION 2

DATE: 19/08/2025

DRAWN: JAKE BLEWITT

STATUS: CONSTRUCTION

CHECKED: LIAM MCELGUNN

SCALE: AS SHOWN

APPROVED: ALAN TRAYNOR

DRAWING No.

REV.

25-018-117

P2

Longitudinal section graph for Road 2. The vertical axis represents elevation in meters (0 to 95). The horizontal axis represents chainage from 87,745.00 to 89,188.00. A red line shows the proposed grade with grades of 0.79%, 1.82%, 0.00%, -1.00%, -1.05%, -1.43%, -0.65%, -1.21%, 1.25%, 2.17%, 2.17%, 2.22%, 3.33%, 1.43%, 0.91%, 0.77%, -1.82%, -0.91%, -0.77%, 1.00%, 0.91%, 1.25%, and 1.25%. A green dashed line shows the existing ground level.

Chainage	Existing Levels	Proposed Levels
87,745.00	88.343	88.000
87,855.00	88.317	88.000
87,965.00	88.260	88.000
88,075.00	88.335	88.000
88,185.00	88.335	88.000
88,295.00	88.335	88.000
88,405.00	88.335	88.000
88,515.00	88.335	88.000
88,625.00	88.335	88.000
88,735.00	88.335	88.000
88,845.00	88.335	88.000
88,955.00	88.335	88.000
89,065.00	88.335	88.000
89,175.00	88.335	88.000
89,285.00	88.335	88.000
89,395.00	88.335	88.000
89,505.00	88.335	88.000
89,615.00	88.335	88.000
89,725.00	88.335	88.000
89,835.00	88.335	88.000
89,945.00	88.335	88.000
90,055.00	88.335	88.000
90,165.00	88.335	88.000
90,275.00	88.335	88.000
90,385.00	88.335	88.000
90,495.00	88.335	88.000
90,605.00	88.335	88.000
90,715.00	88.335	88.000
90,825.00	88.335	88.000
90,935.00	88.335	88.000
91,045.00	88.335	88.000
91,155.00	88.335	88.000
91,265.00	88.335	88.000
91,375.00	88.335	88.000
91,485.00	88.335	88.000
91,595.00	88.335	88.000
91,705.00	88.335	88.000
91,815.00	88.335	88.000
91,925.00	88.335	88.000
92,035.00	88.335	88.000
92,145.00	88.335	88.000
92,255.00	88.335	88.000
92,365.00	88.335	88.000
92,475.00	88.335	88.000
92,585.00	88.335	88.000
92,695.00	88.335	88.000
92,805.00	88.335	88.000
92,915.00	88.335	88.000
93,025.00	88.335	88.000
93,135.00	88.335	88.000
93,245.00	88.335	88.000
93,355.00	88.335	88.000
93,465.00	88.335	88.000
93,575.00	88.335	88.000
93,685.00	88.335	88.000
93,795.00	88.335	88.000
93,905.00	88.335	88.000
94,015.00	88.335	88.000
94,125.00	88.335	88.000
94,235.00	88.335	88.000
94,345.00	88.335	88.000
94,455.00	88.335	88.000
94,565.00	88.335	88.000
94,675.00	88.335	88.000
94,785.00	88.335	88.000
94,895.00	88.335	88.000
95,005.00	88.335	88.000
95,115.00	88.335	88.000
95,225.00	88.335	88.000
95,335.00	88.335	88.000
95,445.00	88.335	88.000
95,555.00	88.335	88.000
95,665.00	88.335	88.000
95,775.00	88.335	88.000
95,885.00	88.335	88.000
95,995.00	88.335	88.000
96,105.00	88.335	88.000
96,215.00	88.335	88.000
96,325.00	88.335	88.000
96,435.00	88.335	88.000
96,545.00	88.335	88.000
96,655.00	88.335	88.000
96,765.00	88.335	88.000
96,875.00	88.335	88.000
96,985.00	88.335	88.000
97,095.00	88.335	88.000
97,205.00	88.335	88.000
97,315.00	88.335	88.000
97,425.00	88.335	88.000
97,535.00	88.335	88.000
97,645.00	88.335	88.000
97,755.00	88.335	88.000
97,865.00	88.335	88.000
97,975.00	88.335	88.000
98,085.00	88.335	88.000
98,195.00	88.335	88.000
98,305.00	88.335	88.000
98,415.00	88.335	88.000
98,525.00	88.335	88.000
98,635.00	88.335	88.000
98,745.00	88.335	88.000
98,855.00	88.335	88.000
98,965.00	88.335	88.000
99,075.00	88.335	88.000
99,185.00	88.335	88.000
99,295.00	88.335	88.000
99,405.00	88.335	88.000
99,515.00	88.335	88.000
99,625.00	88.335	88.000
99,735.00	88.335	88.000
99,845.00	88.335	88.000
99,955.00	88.335	88.000
100,065.00	88.335	88.000
100,175.00	88.335	88.000
100,285.00	88.335	88.000
100,395.00	88.335	88.000
100,505.00	88.335	88.000
100,615.00	88.335	88.000
100,725.00	88.335	88.000
100,835.00	88.335	88.000
100,945.00	88.335	88.000
101,055.00	88.335	88.000
101,165.00	88.335	88.000
101,275.00	88.335	88.000
101,385.00	88.335	88.000
101,495.00	88.335	88.000
101,605.00	88.335	88.000
101,715.00	88.335	88.000
101,825.00	88.335	88.000
101,935.00	88.335	88.000
102,045.00	88.335	88.000
102,155.00	88.335	88.000
102,265.00	88.335	88.000
102,375.00	88.335	88.000
102,485.00	88.335	88.000
102,595.00	88.335	88.000
102,705.00	88.335	88.000
102,815.00	88.335	88.000
102,925.00	88.335	88.000
103,035.00	88.335	88.000
103,145.00	88.335	88.000
103,255.00	88.335	88.000
103,365.00	88.335	88.000
103,475.00	88.335	88.000
103,585.00	88.335	88.000
103,695.00	88.335	88.000
103,805.00	88.335	88.000
103,915.00	88.335	88.000
104,025.00	88.335	88.000
104,135.00	88.335	88.000
104,245.00	88.335	88.000
104,355.00	88.335	88.000
104,465.00	88.335	88.000
104,575.00	88.335	88.000
104,685.00	88.335	88.000
104,795.00	88.335	88.000
104,905.00	88.335	88.000
105,015.00	88.335	88.000
105,125.00	88.335	88.000
105,235.00	88.335	88.000
105,345.00	88.335	88.000
105,455.00	88.335	88.000
105,565.00	88.335	88.000
105,675.00	88.335	88.000
105,785.00	88.335	88.000
105,895.00	88.335	88.000
106,005.00	88.335	88.000
106,115.00	88.335	88.000
106,225.00	88.335	88.000
106,335.00	88.335	88.000
106,445.00	88.335	88.000
106,555.00	88.335	88.000
106,665.00	88.335	88.000
106,775.00	88.335	88.000
106,885.00	88.335	88.000
106,995.00	88.335	88.000
107,105.00	88.335	88.000
107,215.00	88.335	88.000
107,325.00	88.335	88.000
107,435.00	88.335	88.000
107,545.00	88.335	88.000
107,655.00	88.335	88.000
107,765.00	88.335	88.000
107,875.00	88.335	88.000
107,985.00	88.335	88.000
108,095.00	88.335	88.000
108,205.00	88.335	88.000
108,315.00	88.335	88.000
108,425.00	88.335	88.000
108,535.00	88.335	88.000
108,645.00	88.335	88.000
108,755.00	88.335	88.000
108,865.00	88.335	88.000
108,975.00	88.335	88.000
109,085.00	88.335	88.000
109,195.00	88.335	88.000
109,305.00	88.335	88.000
109,415.00	88.335	88.000
109,525.00	88.335	88.000
109,635.00	88.335	88.000
109,745.00	88.335	88.000
109,855.00	88.335	88.000
109,965.00	88.335	88.000
110,075.00	88.335	88.000
110,185.00	88.335	88.000
110,295.00	88.335	88.000
110,405.00	88.335	88.000
110,515.00	88.335	88.000
110,625.00	88.335	88.000
110,735.00	88.335	88.000
110,845.00	88.335	88.000
110,955.00	88.335	88.000
111,065.00	88.335	88.000
111,175.00	88.335	88.000
111,285.00	88.335	88.000
111,395.00	88.335	88.000
111,505.00	88.335	88.000
111,615.00	88.335	88.000
111,725.00	88.335	88.000
111,835.00	88.335	88.000
111,945.00	88.335	88.000
112,055.00	88.335	88.000
112,165.00	88.335	88.000
112,275.00	88.335	88.000
112,385.00	88.335	88.000
112,495.00	88.335	88.000
112,605.00	88.335	88.000
112,715.00	88.335	88.000
112,825.00	88.335	88.000
112,935.00	88.335	88.000
113,045.00	88.335	88.000
113,155.00	88.335	88.000
113,265.00	88.335	88.000
113,375.00	88.335	88.000
113,485.00	88.335	88.000
113,595.00	88.335	88.000
113,705.00	88.335	88.000
113,815.00	88.335	88.000
113,925.00	88.335	88.000
114,035.00	88.335	88.000
114,145.00	88.335	88.000
114,255.00	88.335	88.000
114,365.00	88.335	88.000
114,475.00	88.335	88.000
114,585.00	88.335	88.000
114,695.00	88.335	88.000
114,805.00	88.335	88.000
114,915.00	88.335	88.000
115,025.00	88.335	88.000
115,135.00	88.335	88.000
115,245.00	88.335	88.000
115,355.00	88.335	88.000
115,465.00	88.335	88.000
115,575.00	88.335	88.000
115,685.00	88.335	88.000
115,795.00	88.335	88.000
115,905.00	88.335	88.000
116,015.00	88.335	88.000
116,125.00	88.335	88.000
116,235.00	88.335	88.000
116,345.00	88.335	88.000
116,455.00	88.335	88.000
116,565.00	88.335	88.000
116,675.00	88.335	88.000
116,785.00	88.335	88.000
116,895.00	88.335	88.000
117,005.00	88.335	88.000
117,115.00	88.335	88.000
117,225.00	88.335	88.000
117,335.00	88.335	88.000
117,445.00	88.335	88.000
117,555.00	88.335	88.000
117,665.00	88.335	88.000
117,775.00	88.335	88.000
117,885.00	88.335	88.000
117,995.00	88.335	88.000
118,105.00	88.335	88.000
118,215.00	88.335	88.000
118,325.00	88.335	88.000
118,435.00	88.335	88.000
118,545.00	88.335	88.000
118,655.00	88.335	88.000
118,765.00	88.335	8