

# Main Distributor Road

Vertical Exaggeration: 5  
Datum: 10.000M AOD

EXISTING CHAINAGE (m)	500.000	510.000	520.000	530.000	540.000	550.000	560.000	570.000	580.000	590.000	600.000	610.000	620.000	630.000	640.000	650.000	660.000	670.000	680.000	690.000	700.000	710.000	720.000	730.000	740.000	750.000	760.000	770.000	780.000	790.000	800.000
CHAINAGE ON CENTRELINE (m)	500.000	510.000	520.000	530.000	540.000	550.000	560.000	570.000	580.000	590.000	600.000	610.000	620.000	630.000	640.000	650.000	660.000	670.000	680.000	690.000	700.000	710.000	720.000	730.000	740.000	750.000	760.000	770.000	780.000	790.000	800.000
LEVELS ON CENTRELINE OF CARRIAGEWAY (m)	15.96	16.48	16.25	16.09	16.94	16.80	16.68	16.56	16.43	16.33	16.24	16.16	16.07	16.01	15.95	15.89	15.83	15.77	15.71	15.65	15.59	15.53	15.47	15.41	15.35	15.29	15.23	15.17	15.11	15.05	14.99
EXISTING LEVELS (m)	15.90	15.80	15.50	15.54	15.61	15.80	15.88	16.00	16.00	16.00	16.00	16.00	16.00	16.00	16.00	16.00	16.00	16.00	16.00	16.00	16.00	16.00	16.00	16.00	16.00	16.00	16.00	16.00	16.00	16.00	16.00
VERTICAL DESIGN ON CARRIAGEWAY CENTRELINE																		GRADIENT -0.7% (1 in 143) LENGTH = 55.126m													
HORIZONTAL DESIGN ON CARRIAGEWAY CENTRELINE	CURVE R = 155.732 L = 159.289																	STRAIGHT LENGTH = 77.812m										CURVE R = 180.055 L = 168.654			

## NOTES:

All dimensions in metres.  
Do not scale from drawing.  
For any discrepancies found please consult with design office.  
This drawing should be read in conjunction with all contract drawings, documents and specifications.

## LEGEND:

- Proposed Road
- - - Existing Ground

Rev	By	Date	Description

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**Drawing Status:** PLANNING  
NOT FOR CONSTRUCTION

**Project Title:** Residential Development, Maglin, Ballincollig, Cork

**Drawing Title:** Road Long Sections  
Sheet 17 of 20

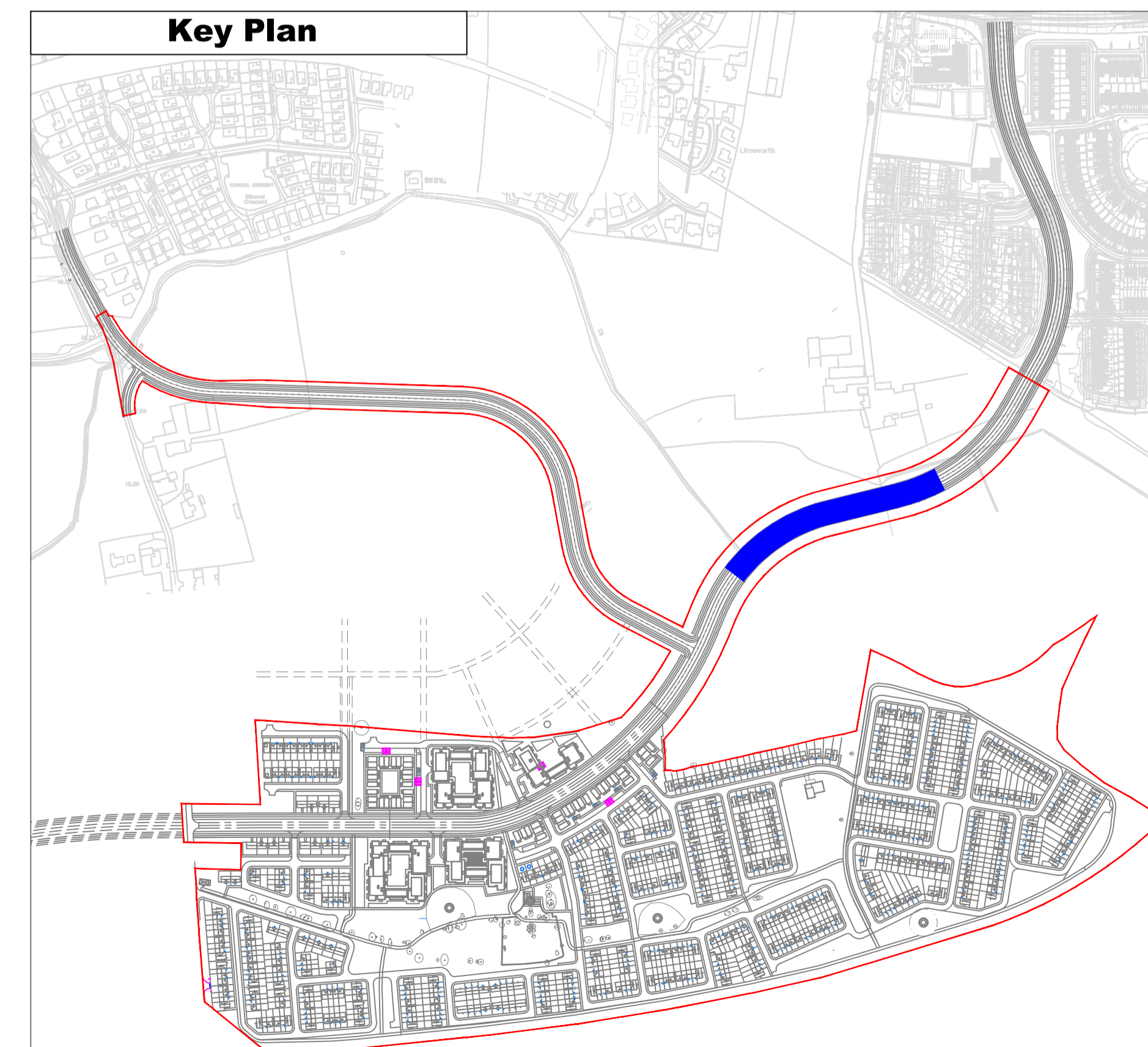
**Client:** O' FLYNN CONSTRUCTION

MHL & Associates Ltd.  
Consulting Engineers  
Unit 1B, The Atrium,  
Blackpool,  
Cork,  
T23 T2VY  
Tel: 021-4840214  
Web: www.mhlie  
E-Mail: info@mhlie

**Designed:** FOS      **Drawn:** AO      **Checked:** KM

**Scale:** 1:500 @ A1  
1:1000 @ A3      **Date:** April 2025

**MHL Job No.** 19069HD      **Drawing No.** 19069HD-RLS-P17      **Revision.**



**Key Plan**