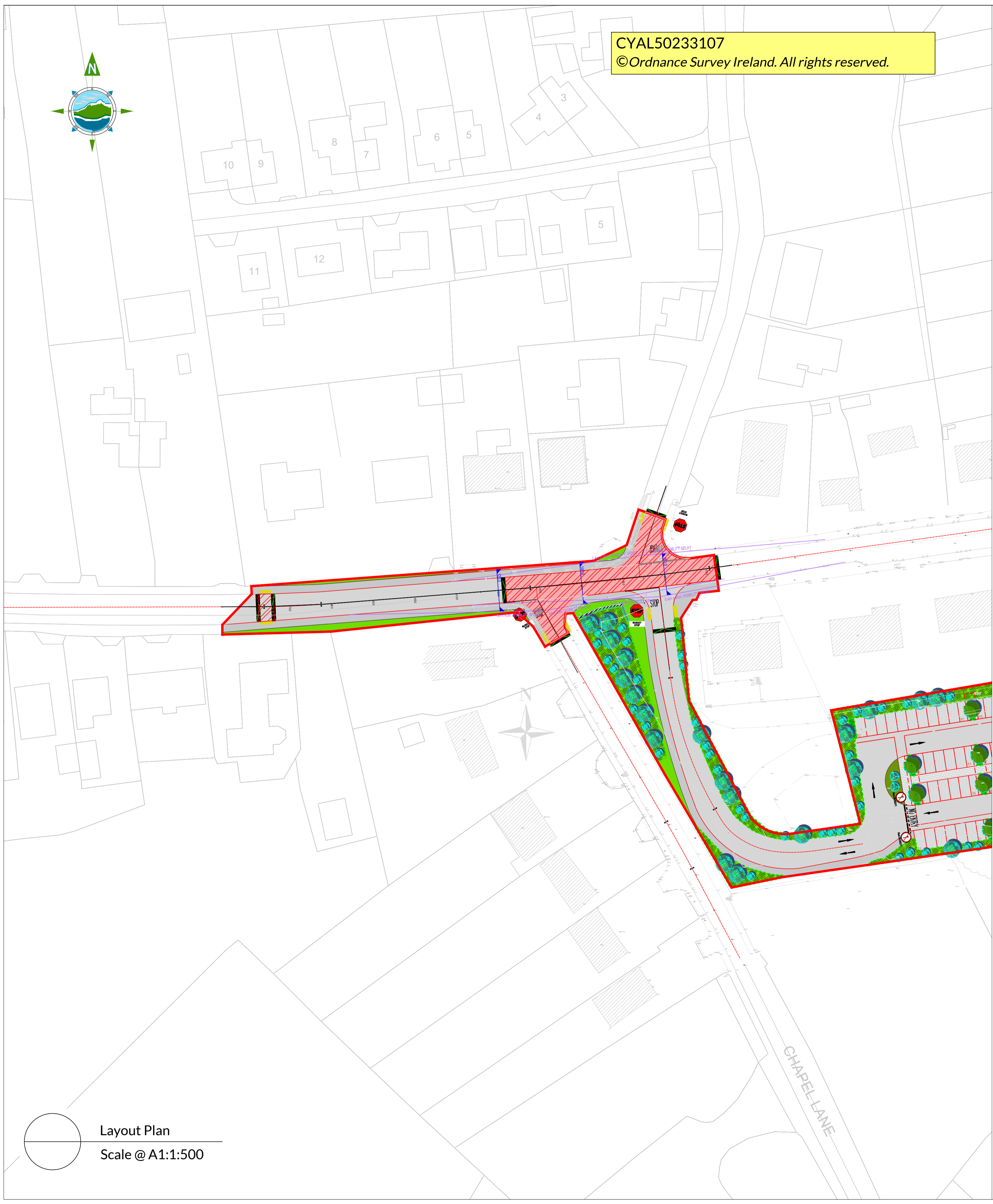


CYAL50233107
© Ordnance Survey Ireland. All rights reserved.



| Rock Road | | | | |
|--------------|-------------|--------------|-----------|--------------------|
| Chainage (m) | Easting (m) | Northing (m) | Level (m) | Curve/Straight |
| 50.000 | 678190.143 | 795849.562 | 100.171 | Straight |
| 60.000 | 678200.143 | 795849.589 | 99.904 | Straight |
| 63.794 | 678203.937 | 795849.599 | 99.803 | Tangent Point |
| 70.000 | 678210.142 | 795849.722 | 99.637 | Curve Radius 180.0 |
| 77.480 | 678217.608 | 795850.156 | 99.438 | Tangent Point |
| 80.000 | 678220.121 | 795850.354 | 99.370 | Straight |
| 90.000 | 678230.090 | 795851.140 | 99.104 | Straight |
| 100.000 | 678240.059 | 795851.926 | 98.837 | Straight |
| 110.000 | 678250.028 | 795852.713 | 98.570 | Straight |
| 120.000 | 678259.997 | 795853.499 | 98.303 | Straight |
| 127.662 | 678267.635 | 795854.102 | 98.093 | Tangent Point |
| 130.000 | 678269.966 | 795854.289 | 98.009 | Curve Radius 720.0 |
| 140.000 | 678279.926 | 795855.177 | 97.476 | Curve |
| 150.000 | 678289.873 | 795856.203 | 96.842 | Curve |
| 160.000 | 678299.805 | 795857.368 | 96.325 | Curve |
| 170.000 | 678309.720 | 795858.670 | 95.867 | Curve |

Raised Table

- NOTES:
- FIGURED DIMENSIONS ONLY TO BE TAKEN FROM THIS DRAWING
 - ALL DRAWINGS TO BE CHECKED BY THE CONTRACTOR ON SITE
- ENGINEER TO BE INFORMED BY THE CONTRACTOR OF ANY DISCREPANCIES BEFORE ANY WORKS COMMENCES
- ALL LEVELS SHOWN RELATE TO ORDNANCE SURVEY DATUM AT MALIN HEAD. THE GEOGRAPHIC COORDINATE SYSTEM IS TO IRISH TRANSVERSE MERCATOR (ITM)

Cross Section for Road 1
Datum: 97.00M AOD

| | | | | |
|---------------------|--------|--------|--------|--------|
| Existing Levels (m) | 98.333 | 98.271 | 98.229 | 98.388 |
| Offset (m) | -5.000 | -3.355 | -3.199 | 5.000 |
| Proposed Levels (m) | 98.403 | 98.236 | 98.203 | 98.327 |
| Offset (m) | -3.000 | -3.366 | -2.000 | 4.000 |

Chainage : 120.000m

Cross Section for Road 1
Datum: 95.00M AOD

| | | | | | |
|---------------------|--------|--------|--------|--------|--------|
| Existing Levels (m) | 98.517 | 98.350 | 98.271 | 98.210 | 98.441 |
| Offset (m) | -3.000 | -2.880 | -1.480 | 0.230 | 5.000 |
| Proposed Levels (m) | 98.290 | 98.230 | 98.235 | 98.290 | 98.441 |
| Offset (m) | -3.000 | -3.000 | -4.000 | 1.000 | 4.000 |
| Proposed Levels (m) | 98.198 | 98.220 | 98.220 | 98.290 | 98.441 |
| Offset (m) | -3.000 | -3.000 | -4.000 | 1.000 | 4.000 |
| Proposed Levels (m) | | | | 98.290 | 98.441 |
| Offset (m) | | | | 1.000 | 4.000 |

Chainage : 160.000m

Layout Plan
Scale @ A1:1:500

ALL MATERIALS AND FINISHES SHOWN ARE SUBJECT TO FURTHER DETAILED DESIGN

| | | | | | |
|---------|---|-------------|--|----|-------|
| | | | | | |
| | | | | | |
| D01 | Oct 22 | First Issue | | JD | JN |
| Rev. | Date | Description | | By | Chkd. |
| Client | | | Comhairle Contae an Chabháin Cavan County Council | | |
| Project | Kingscourt Public Realm Enhancement Scheme | | | | |
| Title | Preliminary Redesign of Rocks Road & St. Mary's Road Junction Redesign | | | | |

0 22.5 45 Meters

Scale @ A1:1:500

| | | |
|-------------------|----------|----------|
| Prepared by: | Checked | Date |
| JD | JN | Oct 2022 |
| Project Director: | S. Kelly | |
| Drawing Status: | Draft | |

TOBIN CONSULTING ENGINEERS
CUNNANE STRATTON REYNOLDS LAND PLANNING & DESIGN

Sarchitects
NATIONAL ARCHITECTS

TOBIN Consulting Engineers will not be liable for any use of this document for any purpose other than that for which it was originally prepared and provided. Except where specifically and explicitly agreed in writing by TOBIN Consulting Engineers, as copyright holder, no part of this document may be reproduced or transmitted in any form and this document shall not be relied upon by any third party for any purpose.

Drawing No. **11257 - 1000** Issue **D01**