

Sligo.



Sligo County Council
Comhairle Chontae Shligigh

O'Connell Street Enhancement Scheme – Phase 2.

Contract Signing Tuesday 9th November 2021

O'Connell Street Enhancement Scheme – Phase 1 Complete



Before

Sligo.  Sligo County Council
Comhairle Chontae Shligigh



After

Sligo.



Sligo County Council
Comhairle Chontae Shligigh

Funding:



Ireland's European Structural and Investment Funds Programmes
2014-2020

Co-funded by the Irish Government
and the European Union



European Union
European Regional
Development Fund



Northern & Western
Regional Assembly

The O'Connell Street Enhancement Project contributes to the Sustainable Urban Development Theme of the ERDF co-funded Border, Midland & Western Regional Operational Programme 2014-2020.



Rialtas na hÉireann
Government of Ireland

Urban Regeneration and Development Fund



An Roinn Tithíochta, Pleanála,
Pobail agus Rialtais Áitiúil
Department of Housing, Planning,
Community and Local Government



Cranmore
REGENERATION

Employer:



Sligo County Council
Comhairle Chontae Shligigh

Sligo.

Roads Department,
High Market House,
Old Market Street,
Sligo

Consultant Engineer:

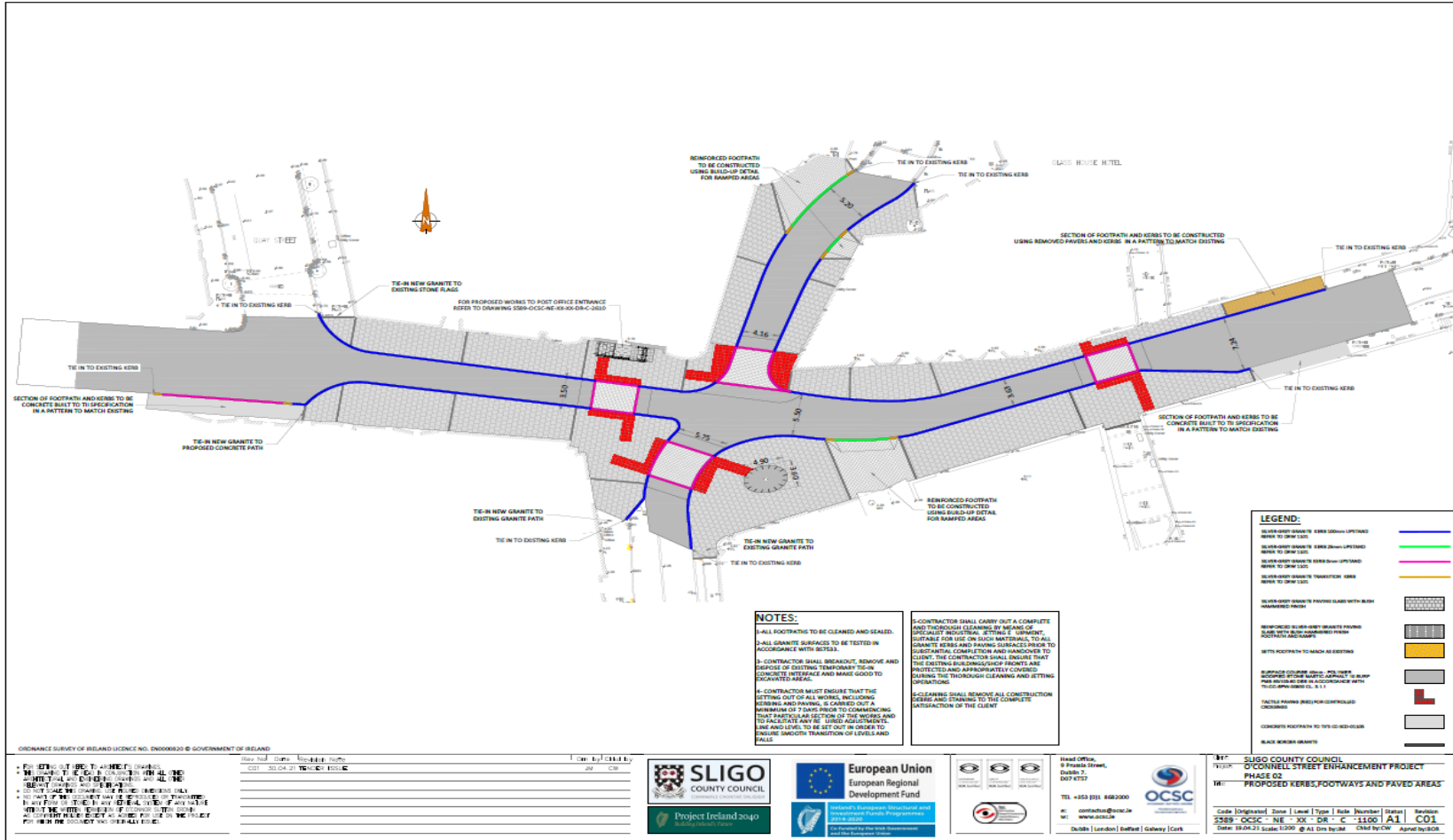


Head Office,
9 Prussia Street,
Dublin 7

Contractor:



250 Drumnakilly Road
Omagh, Northern Ireland
BT79 9PU, GB



Scheme layout

NOTES

- 1) A sample panel featuring a minimum of 5 No. stones shall be constructed in advance of any works commencing on site. The panel shall be a minimum of 1.0m wide and 1.0m high. Trial sample shall be completed to the full satisfaction of the client.
- 2) All works are to be carried out in accordance with BS7533.
- 3) Contractor shall demonstrate how the granite stone-work installation will achieve full compliance to BS7533 and detail what methods are to be used to ensure that this is monitored and implemented during the works.
- 4) Full material details to be submitted for approval in advance of construction works commencing on site for all materials to be used in this feature detail tree planter. Granite must comply with BS7533 specification.
- 5) Contractor to ensure full liaison and coordination of landscaping and planter works takes place with Parks Department in advance and that a schedule is agreed with Parks Dept for the carrying out of such interdependent works.
- 6) Contractor shall submit a comprehensive Method Statement to the client and Sligo County Council Parks Department for full review and approval prior to works commencing on site. A full list of the planter operations and how the existing root system will be protected and supported during the course of the works, in a programme that no undue impact or damage be caused to the existing law and root system as a result of the construction methods employed.
- 7) A detailed quality assurance process shall be submitted which will include how the stone work in the planter will comply with BS7533, the work requirements and the submitted Method Statement.
- 8) Contractor shall submit a detailed layout plan and pattern plan for the feature tree planter prior to commencement for approval by client.
- 9) A consistent 30mm wide joint is required between adjacent stone beds.
- 10) Joint system to be protected at all times during construction.

SILVER-GREY GRANITE SPECIFICATION

| | | |
|--------------------------|---------------|---|
| Apparent Density | EN 1396:2006 | 2650kg/m ³ |
| Water Absorption | EN 13755:2008 | 0.3% |
| Flexural Strength | EN 12372:2006 | 14.5MPa |
| Compressive Strength | EN 1286:2006 | 148MPa |
| Abrasion Resistance | EN 14157:2004 | 17.6mm ³ |
| Slip Resistance Dry | EN 14231:2003 | Non-slip-resistance R ₁₁ (P ₁) |
| Slip Resistance Wet | EN 14231:2003 | Non-slip-resistance R ₉ (P ₂) |
| Open Porosity | EN 1396:2006 | 0.9% |
| Petrographic description | EN 12457:2002 | Fine-Medium Grained Monzonite Gneiss |

SECTION A-A ALONG MAJOR AXIS OF PLANTER

SECTION B-B ALONG MINOR AXIS OF PLANTER

ELEVATIONS ALONG MAJOR AXIS OF PLANTER

ELEVATIONS ALONG MINOR AXIS OF PLANTER

DISCOVER IRELAND (PROTECTED STRUCTURE RPS REF 104)

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SLIGO COUNTY COUNCIL
Project Ireland 2040

European Union
European Regional Development Fund

OCSC
O'Connell Street Enhancement Scheme
Phase 02
Proposed Tree Planter

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Rev: 01
Date: 19/04/23
Scale: 1:200
© A1 Des by CM
CMd by CV
Apnd by BR

New planter at Lower Knox street