



SECTION 1: SCHEME WALKOVER SUMMARY

1.1 Introduction

A site walkover was undertaken on 19/10/2023 as part of the Environmental Impact Assessment Report. The aim of the scheme walkover was to compliment the Desk Study by identifying any potential impacts on the Land, Soil, Geology, and Hydrogeology that may result from the construction of the Proposed Scheme. The following presents the observations and findings from the site walkover survey along with the extracts of the General Arrangement Key Plan drawings for context, where applicable.

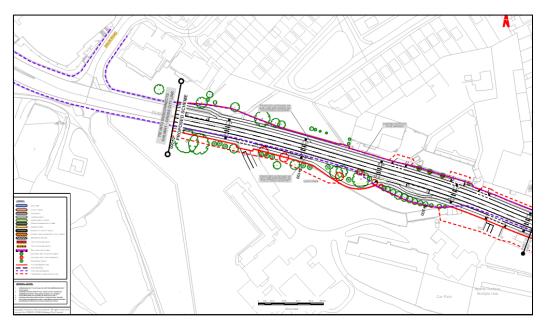
1.2 Summary & Photos

Title	Lough Atalia
Activity / Impact	Mobilistation of contaminants into Inner Galway Bay SPA & Galway Bay Complex SAC - Earthworks
Comments	Lough Atalia is located at the west end of the Proposed Scheme. There is potential for contaminants runoff from construction activities to infiltrate into the Lough Atalia. Mitigation measures will be required (refer to section 14.5.1.1 of EIAR Chapter 14 Lands, Soils, Geology and Hydrogeology).





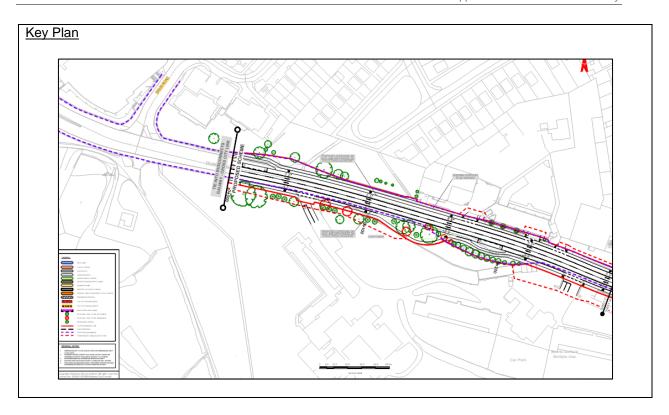
Key Plan



Title	Brothers of Charity boundary wall
Activity / Impact	Earthworks balance and waste material acceptance
Comments	Boundary wall at Brothers of Charity is proposed to be demolished to accommodate widening the existing road. Note elevated land behind existing boundary wall.



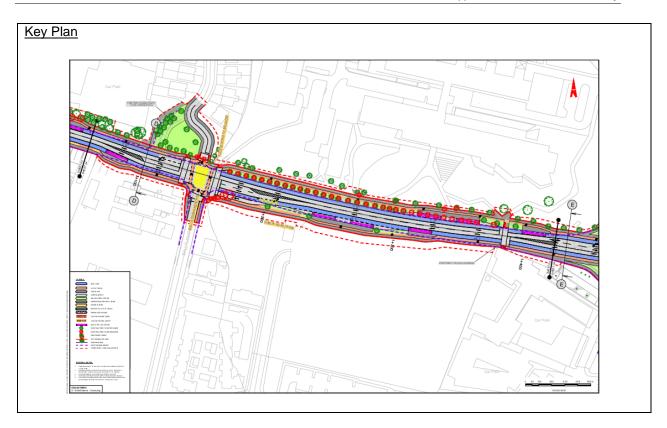




Title	Belmont Estate Entrance
Activity / Impact	Removal of hardstanding / Loss or damage of topsoil
Comments	The existing entrance to Belmont housing estate will be removed and a new entrance built to the east, where a signalised junction will be implemented to tie in with the Ballyloughnane Road. The topsoil and subsoil will be removed to allow the construction of the new entrance. The former entrance will be removed and restored as green space.





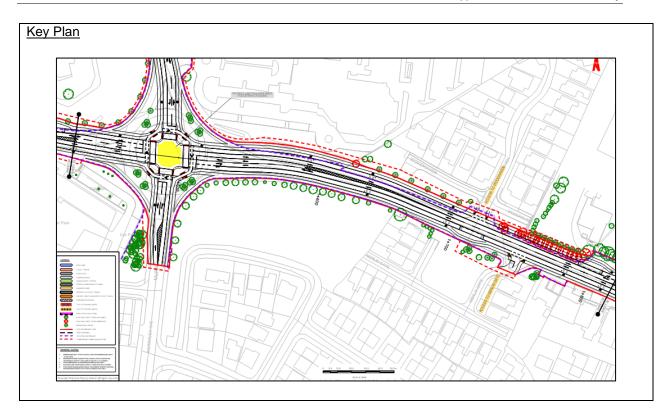


Title	Proposed retaining wall location at the former Great Corrib Southern Hotel
Activity / Impact	Earthworks balance and waste material acceptance
Comments	Construction of the proposed retaining wall will involve stripping existing material down to new proposed level. The retaining wall will likely be 2.4m in height.





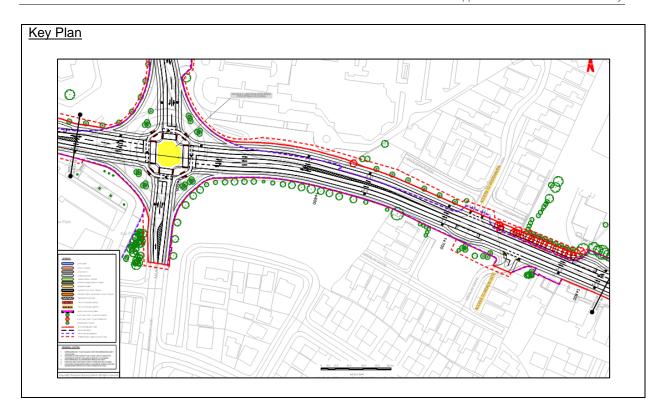




Title	Existing Skerritt Roundabout
Activity / Impact	Removal of hardstanding
Comments	The Skerritt Roundabout will be demolished, and a signalised junction will be implemented in its place. Where possible, the excavated material will be reused on the Proposed Scheme



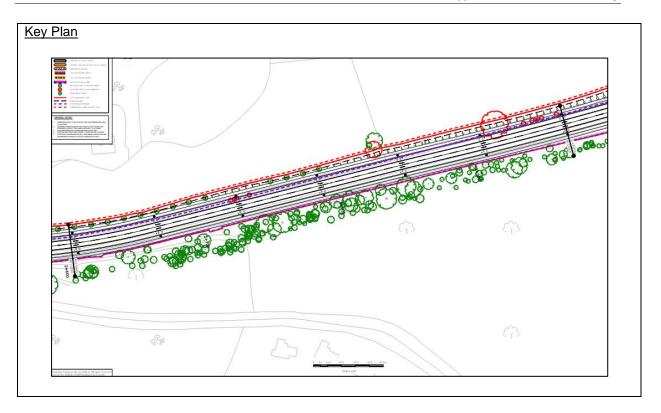




Title	The Merlin Meadows
Activity / Impact	Earthworks
Comments	Construction of the Proposed Scheme along this section will involve the widening of the existing road. This will require land take from The Merlin Meadows to allow construction of an embankment.







Title	Rosshill Road Junction
Activity / Impact	Earthworks
Comments	The junction connecting Rosshill Road to the Dublin Road will be signalised. Land take will be required from the north side of the Dublin Road to accommodate the widening of the existing road.







Title	Agricultural Land
Activity / Impact	Earthworks
Comments	Construction of the Proposed Scheme along this section will involve the widening of the existing road. This will require land take from the agricultural land to allow construction of an embankment.





