N63 LISS TO ABBEY REALIGNMENT SCHEME

IN THE MATTER OF AN APPLICATION TO AN BORD PLEANÁLA

FOR APPROVAL OF THE N63 LISS TO ABBEY REALIGNMENT SCHEME

ABP Ref. ABP-312875-22 and ABP-312877-22

ORAL HEARING

Part 3.2 – Addendum

November 2022

Quality information

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Table of Contents

1   Introduction

The following forms Addenda to the published Natura Impact Statement (NIS) and Environmental Impact Assessment Report (EIAR) for the N63 Liss to Abbey Realignment Scheme (herein referred to as the "Proposed Development"). This document has been compiled to reflect corrections following comments submitted to An Bord Pleanála from the National Parks and Wildlife Service (NPWS) Development Applications Unit (DAU) on the EIAR.

2   Addendum

- NIS, Page 23, Section 3.1.3 Cumulative Impacts and Effects

  The following text is to be added following Table 3-1:

  A review of other developments outside the zone of influence of the present proposed road development was also carried out. These included residential developments in close proximity to Lough Corrib SAC. No projects which were considered to have potential for cumulative impacts or effects on the SAC were found.

- Page 7-64, Section 7.7.1.3.1.2 Construction Phase Mitigation

  The following Figure (Appendix A) is to be added at the end of Habitat Mitigation - Annex I *Molinia* Meadows subsection, in relation to the construction phase habitat mitigation measures. The Figure shows the cross section across the road at the site of *Molina* meadows and how the water flows underneath.

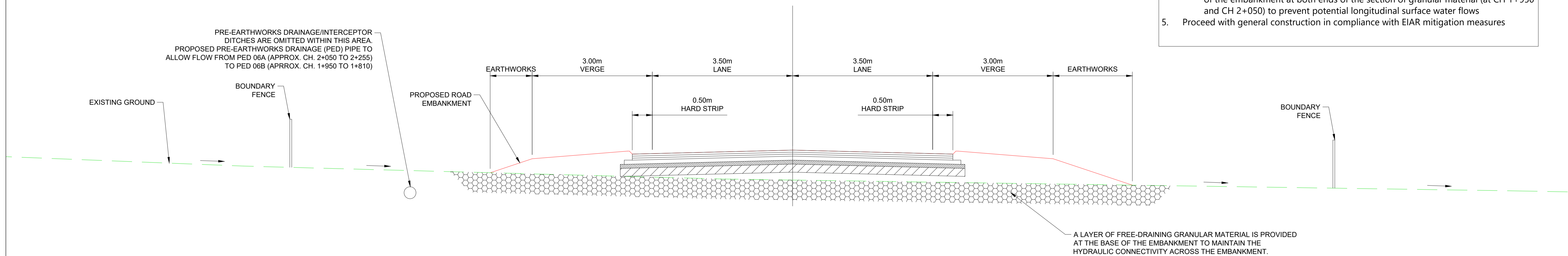- EIAR, Appendix A4-1, Page 39, Section 4.6.2.1

  The following text is to be added:

  The Contractor will be contractually obliged to construct elements of the permanent drainage system as early as possible and will implement, at a minimum, the control and mitigation measures set out in the Outline Construction Environmental Management Plan (oCEMP) and Erosion and Sediment Control Plan (CESCP) prepared for the Proposed Road Development.
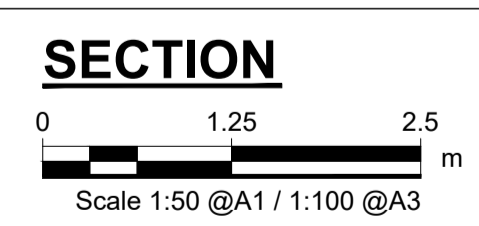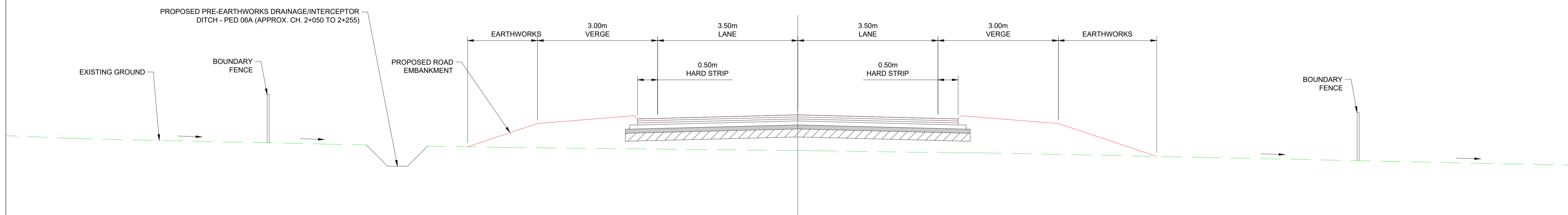
Appendix A – Molinia Meadow Cross Section

Construction sequence for PROPOSED MOLINIA MEADOW MITIGATION MEASURES

1. Fence off the working areas and install all necessary surface water mitigation measures as per EIAR
2. Carry out the Molinia Meadow habitat translocation (see details in Outline Method Statement - Molinia Meadow Habitat Translocation)
3. Build the pre-earthworks drainage (PED) pipe
4. Replace the excavated material with:
   4.1. a layer of granular material at the base of the embankment to maintain the slow moving surface hydraulic connectivity across the embankment from CH 1+950 to CH 2+050
   4.2. a layer of impermeable natural clay material (cohesive fill) is provided at the base of the embankment at both ends of the section of granular material (at CH 1+950 and CH 2+050) to prevent potential longitudinal surface water flows
5. Proceed with general construction in compliance with EIAR mitigation measures

Approx. Chainage 2+000

TEMPLATE CROSS SECTION WITH PROPOSED MITIGATION MEASURE TO OFFSET
RISKS TO THE ANNEX I HABITAT MOLINIA MEADOWS.
DRAINAGE SYSTEM DESIGNED TO ALLOW DRAINAGE BENEATH
THE CARRIAGEWAY BETWEEN CHAINAGE 1+950 AND 2+050.

PRE-EARTHWORKS DRAINAGE/INTERCEPTOR
DITCHES ARE OMITTED WITHIN THIS AREA.
PROPOSED PRE-EARTHWORKS DRAINAGE (PED) PIPE TO
ALLOW FLOW FROM PED 06A (APPROX. CH. 2+050 TO 2+255)
TO PED 06B (APPROX. CH. 1+950 TO 1+810)

EXISTING GROUND

BOUNDARY FENCE

PROPOSED ROAD EMBANKMENT

EARTHWORKS | 3.00m VERGE | 3.50m LANE | 3.50m LANE | 3.00m VERGE | EARTHWORKS

0.50m HARD STRIP | 0.50m HARD STRIP

BOUNDARY FENCE

A LAYER OF FREE-DRAINING GRANULAR MATERIAL IS PROVIDED
AT THE BASE OF THE EMBANKMENT TO MAINTAIN THE
HYDRAULIC CONNECTIVITY ACROSS THE EMBANKMENT.

Approx. Chainage 2+150

TEMPLATE CROSS SECTION WITHOUT MITIGATION MEASURE TO OFFSET
RISKS TO THE ANNEX I HABITAT MOLINIA MEADOWS

PROPOSED PRE-EARTHWORKS DRAINAGE/INTERCEPTOR
DITCH - PED 06A (APPROX. CH. 2+050 TO 2+255)

EXISTING GROUND

BOUNDARY FENCE

PROPOSED ROAD EMBANKMENT

EARTHWORKS | 3.00m VERGE | 3.50m LANE | 3.50m LANE | 3.00m VERGE | EARTHWORKS

0.50m HARD STRIP | 0.50m HARD STRIP

BOUNDARY FENCE

SECTION

0   1.25   2.5
m
Scale 1:50 @A1 / 1:100 @A3

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