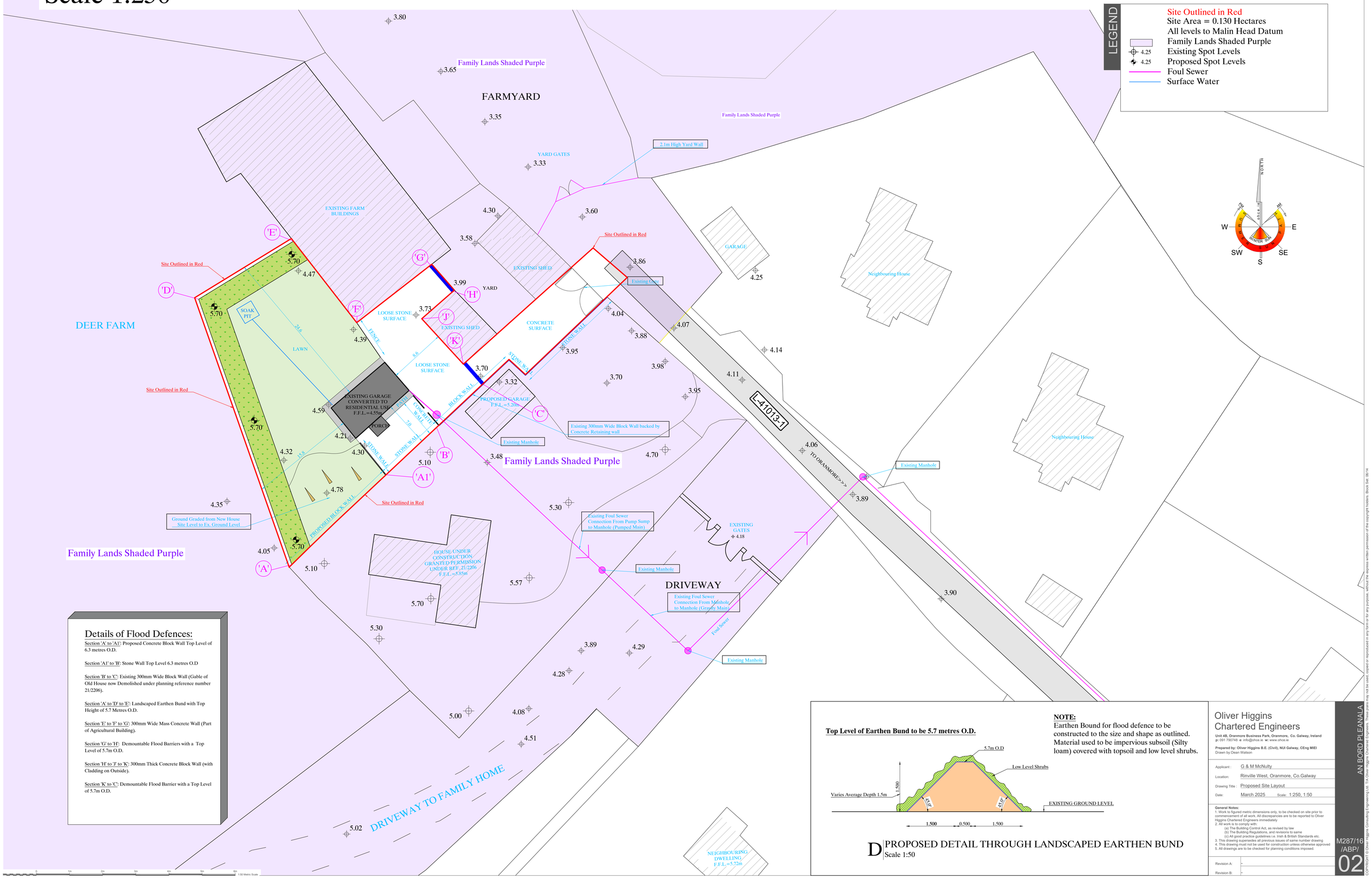
www.ohce.ie | Oliver Higgins Chartered Engineers | COPYRIGHT © Oliver Higgins Consulting Engineering Ltd. T/A Oliver Higgins Chartered Engineers. These plans may not be used, copied or reproduced in any form or for any purpose, without the express written permission of the copyright holders

A1

SITE LAYOUT UNDER SECTION 37L OF THE PLANNING ACT 2000

Scale 1:250



Details of Flood Defences:

Section 'A' to 'A1': Proposed Concrete Block Wall Top Level of 6.3 metres O.D.

Section 'A1' to 'B': Stone Wall Top Level 6.3 metres O.D

Section 'B' to 'C': Existing 300mm Wide Block Wall (Gable of Old House now Demolished under planning reference number 21/2206).

Section 'A' to 'D' to 'E': Landscaped Earthen Bund with Top Height of 5.7 Metres O.D.

Section 'E' to 'F' to 'G': 300mm Wide Mass Concrete Wall (Part of Agricultural Building).

Section 'G' to 'H': Demountable Flood Barriers with a Top Level of 5.7m O.D.

Section 'H' to 'J' to 'K': 300mm Thick Concrete Block Wall (with Cladding on Outside).

Section 'K' to 'C': Demountable Flood Barrier with a Top Level of 5.7m O.D.

Top Level of Earthen Bund to be 5.7 metres O.D.

NOTE:
Earthen Bound for flood defence to be constructed to the size and shape as outlined. Material used to be impervious subsoil (Silty loam) covered with topsoil and low level shrubs.

D PROPOSED DETAIL THROUGH LANDSCAPED EARTHEN BUND
Scale 1:50

Oliver Higgins
Chartered Engineers
Unit 4B, Oranmore Business Park, Oranmore, Co. Galway, Ireland
p: 091 790748 e: info@ohce.ie w: www.ohce.ie
Prepared by: Oliver Higgins B.E. (Civil), NUI Galway, CEng MIEI
Drawn by:Dean Watson

Applicant :	G & M McNulty
Location:	Rinville West, Oranmore, Co.Galway
Drawing Title :	Proposed Site Layout
Date:	March 2025 Scale: 1:250, 1:50

General Notes:
1. Work to figured metric dimensions only, to be checked on site prior to commencement of all work. All discrepancies are to be reported to Oliver Higgins Chartered Engineers immediately
2. All work is to comply with:
   (a) The Building Control Act, as revised by law
   (b) The Building Regulations, and revisions to same
   (c) All good practice guidelines i.e. Irish & British Standards etc.
3. This drawing supersedes all previous issues of same number drawing
4. This drawing must not be used for construction unless otherwise approved
5. All drawings are to be checked for planning conditions imposed.

Revision A: –
Revision B: –

AN BORD PLEANALA

M287/16 /ABP/ 02

COPYRIGHT © Oliver Higgins Consulting Engineering Ltd. T/A Oliver Higgins Chartered Engineers. These plans may not be used, copied or reproduced in any form or for any purpose, without the express written permission of the copyright holders. Block Set: 00/14