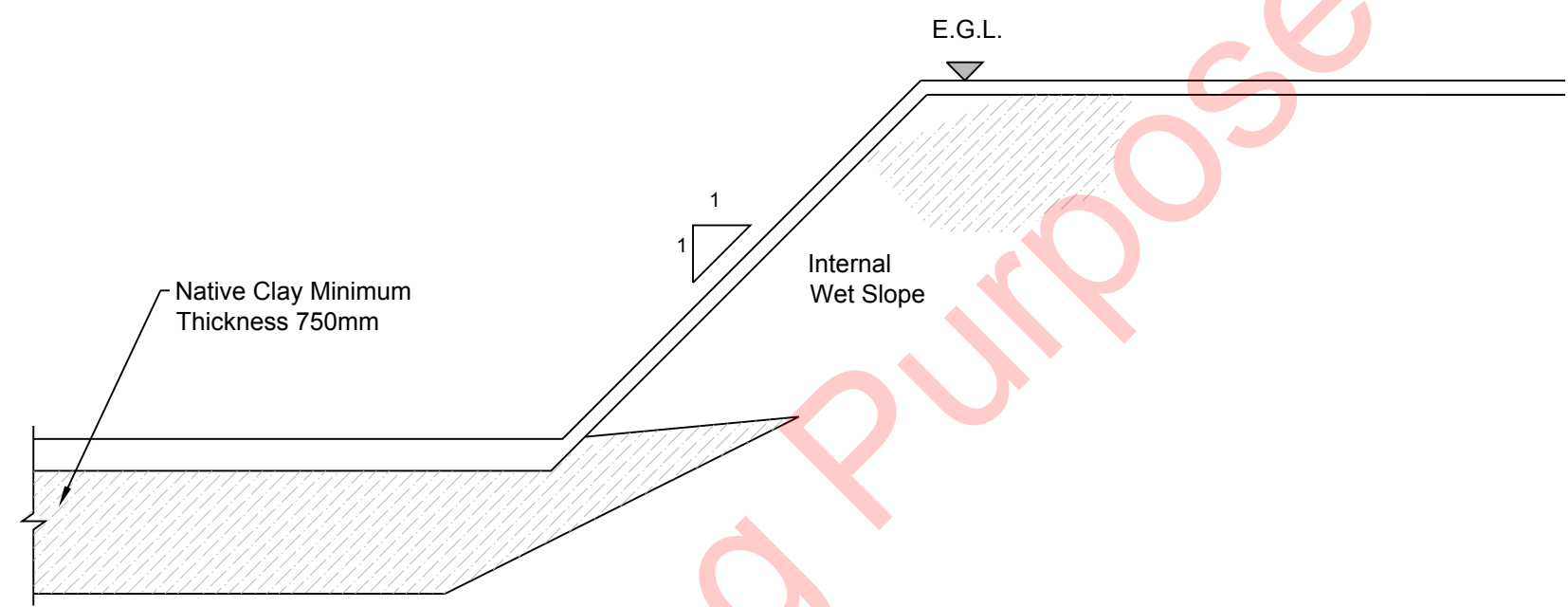
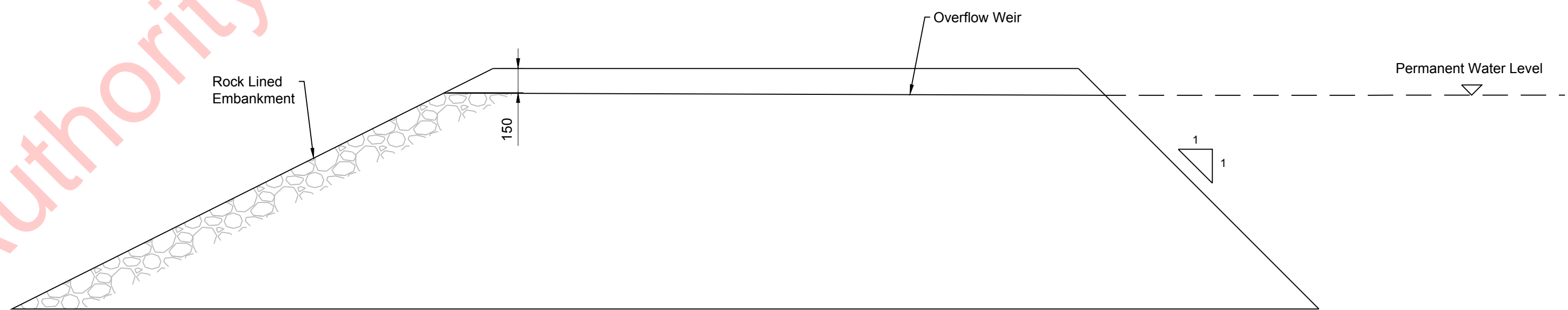


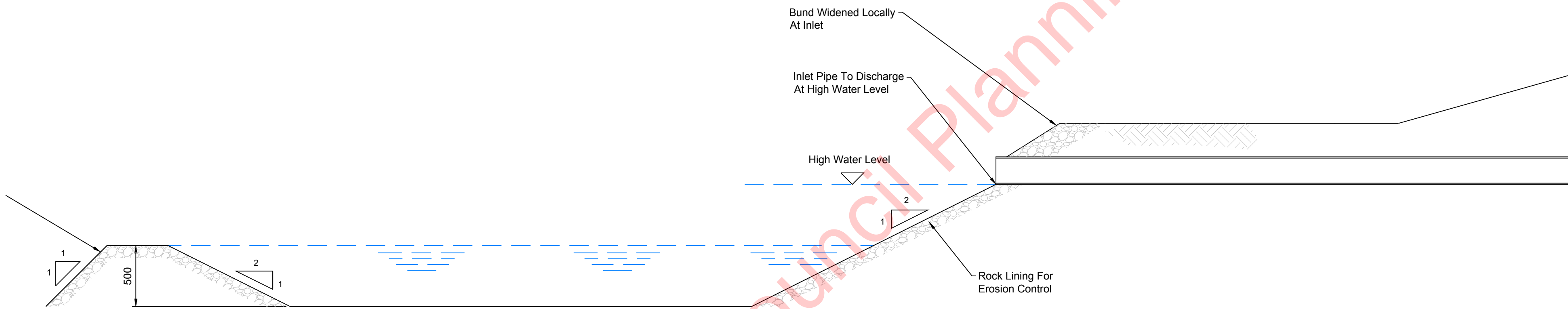
TYPICAL STILLING POND LAYOUT
Scale 1:250



TYPICAL BUND CONSTRUCTION
(Where Pond is Below Ground Level)
Scale 1:25



TYPICAL SECTION AT OUTLET
Scale 1:25



TYPICAL SECTION THROUGH FOREBAY
Scale 1:25

- NOTES**
1. This drawing should only be read in relation to subject of the title. Other information shown on drawing is to be considered indicative only.
 2. All dimensions are in millimetres unless otherwise stated.
 3. The pond base and sides below the permanent water level should be made impermeable by:
Cohesive material using native clay or a synthetic liner 1 mm LLDPE.
 4. Bunds in ponds to be constructed from native clay.
 5. Erosion control to be rock lining. Extent to be agreed on site.
 6. Rock lining to be a 125mm thickness of Class 1B material.
 7. Refer to stilling pond schedules for pond sizes.
 8. Swale inlet at 0.15 m below top of pond.
 9. All ponds to be fenced off.

If Applicable : Ordnance Survey Ireland Licence No. EN 0001219 © Ordnance Survey Ireland and Government of Ireland
OSI-3595-3652-3653-3654-3710-3711-3712-3656-3655-3713-3596-3651-3711-C

FEHILY TIMONEY Cork | Dublin | Carlow
www.fehilytimoney.ie

No part of this document may be reproduced or transmitted in any form or stored in any retrieval system of any nature without the written permission of Fehily Timoney & Company as copyright holder except as agreed for use on the project for which the document was originally issued. Do not scale. Use figured dimensions only. If in doubt - Ask!

Rev.	Description	App By	Date
A	ISSUE FOR PLANNING APPLICATION	JH	11.12.19

PROJECT	CLIENT		
DERNACART WINDFARM			
SHEET	STILLING POND DETAILS SHEET 1 OF 2	Date 23.09.19	Project number P1892
		Drawn by CS	Drawing Number P1892-0400-0006
		Checked by EB	Rev A

O:\ACAD\2019\P1892\P1892-0400-0006