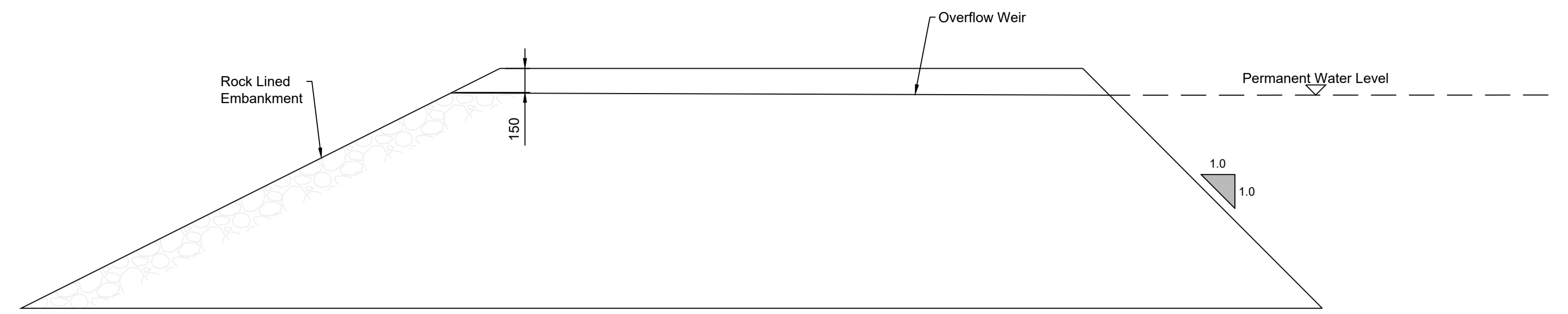
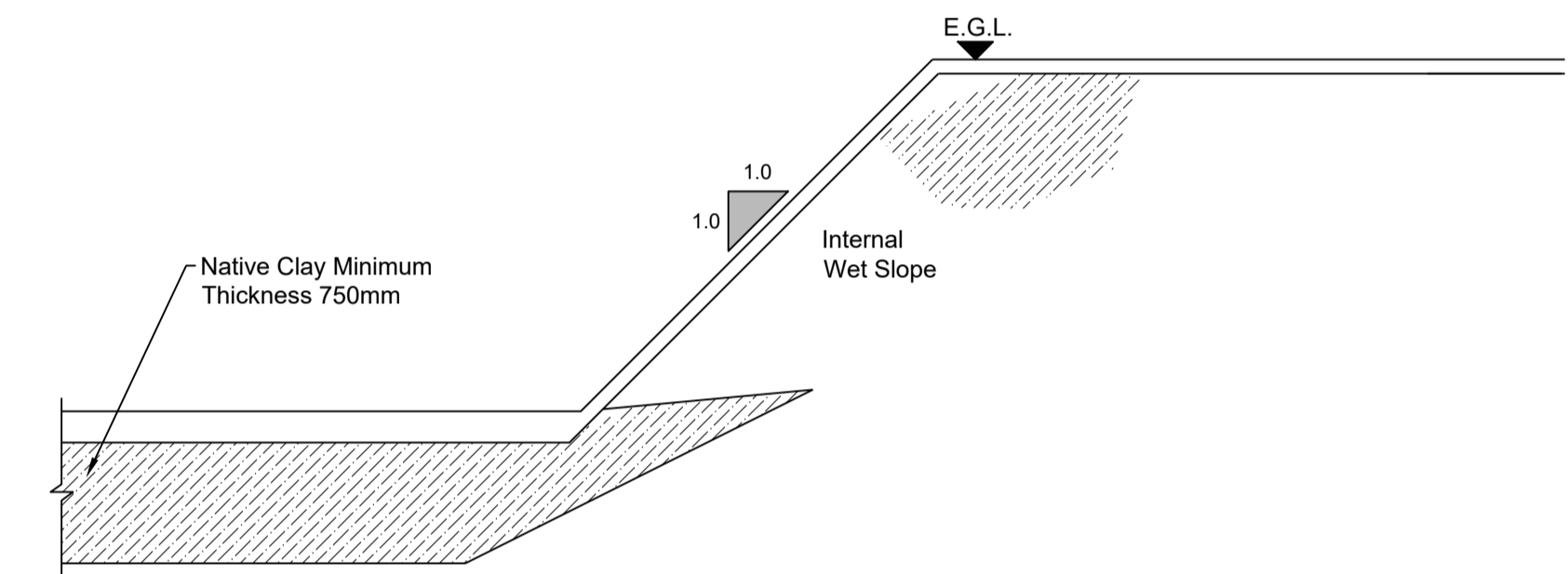


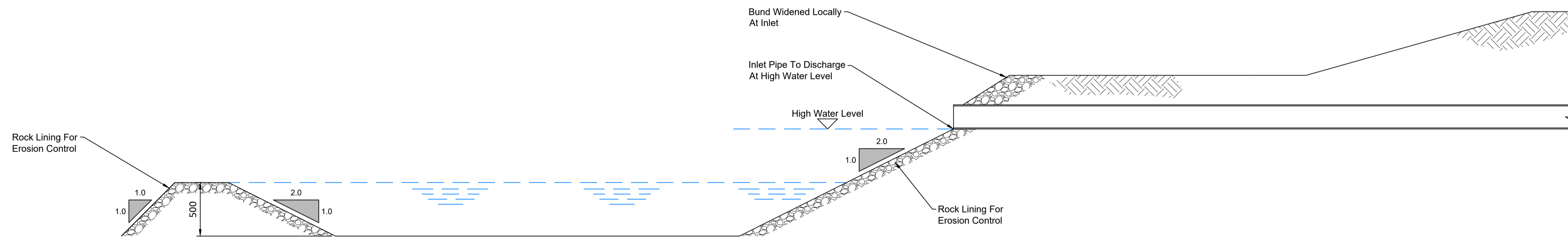
STILLING POND LAYOUT
Scale 1:250



SECTION AT OUTLET
Scale 1:25



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



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 0001220 © Ordnance Survey Ireland and Government of Ireland



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| Rev. | Description | App By | Date |
|------|--------------------------------|--------|----------|
| A | ISSUE FOR PLANNING APPLICATION | JH | 11.02.20 |
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| PROJECT | CLIENT | | |
|---------------------------------------|---------------------------------|-------------------|---------------------------|
| COOM GREEN ENERGY PARK | CROOM GREEN ENERGY PARK LIMITED | | |
| | Date | Project number | Scale (@ A1-) As Shown |
| SETTLEMENT POND DETAIL - SHEET 1 OF 2 | 11.02.20 | P20-099 | Rev |
| | Drawn by | Drawing Number | A |
| | SOC | P20-099-0501-0006 | |
| | Checked by | | |
| | TB | | |

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08 December 2020