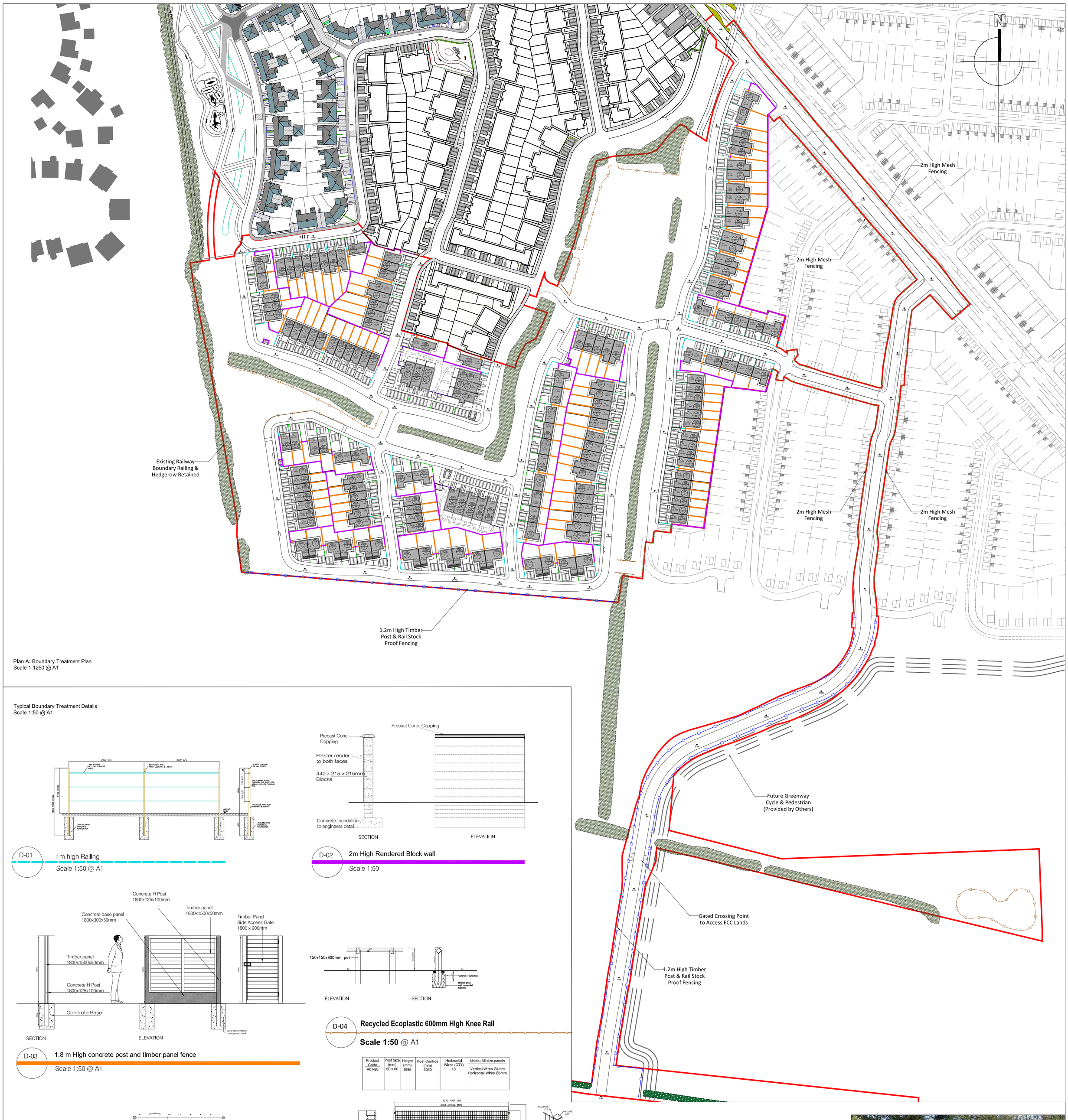


Plan A: Boundary Treatment Plan
Scale 1:1250 @ A1

Typical Boundary Treatment Details
Scale 1:50 @ A1

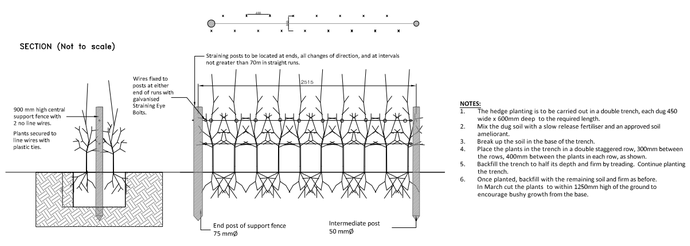
D-01 1m high Railing
Scale 1:50 @ A1

D-02 2m High Rendered Block wall
Scale 1:50

D-03 1.8 m High concrete post and timber panel fence
Scale 1:50 @ A1

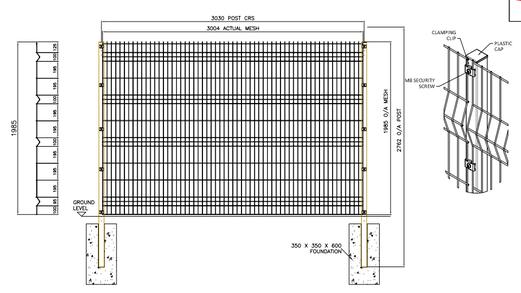
D-04 **Recycled Ecoplastic 600mm High Knee Rail**
Scale 1:50 @ A1

Product Code	Post Size (mm)	Height (mm)	Post Centres (mm)	Horizontal Wires (QTY)	Notes: All size panels
A01-20	60 x 60	1985	3030	18	Vertical Wires Ø4mm Horizontal Wires Ø5mm

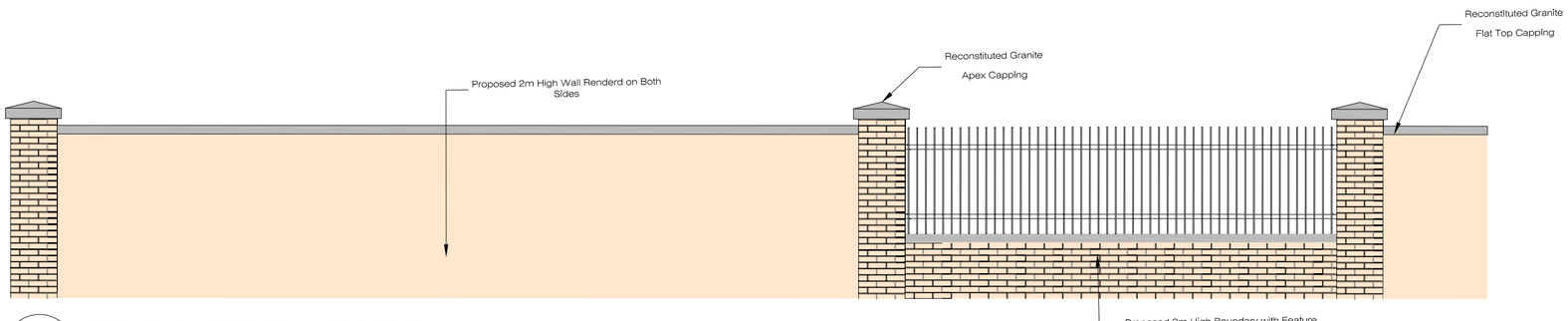


NOTES:
1. The hedge planting is to be carried out in a double trench, each dug 450 wide x 600mm deep to the required length.
2. Mix the dug soil with a slow release fertiliser and an approved soil ameliorant.
3. Break up the soil in the base of the trench.
4. Place the plants in the trench in a double staggered row, 300mm between the rows, 400mm between the plants in each row, as shown.
5. Backfill the trench to half its depth and firm by treading. Continue planting the trench.
6. Once planted, backfill with the remaining soil and firm as before. In March cut the plants to within 1250mm high of the ground to encourage bushy growth from the base.

D-05 Hedge Planting Boundary
Scale 1:50 @ A1

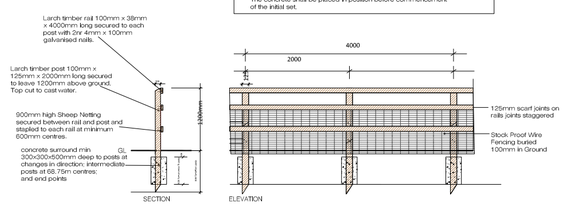


D-06 2m High Kylemore Mesh Fencing
Scale 1:50 @ A1



D-07 **2M High Rendered Wall w/ Feature Brick & Railing**
Scale 1:50 @ A1

Timber Post and Rail Fence shall comply with BS. 1722-7:1999
Specification
Posts: Sawn posts, larch or pressure treated softwood cut square across base or pointed for a length of 225mm
Rails: shall have a cross section of 38mm x 100mm
Nails: nails shall be round pointed nails confirming to BS 1202-1 and hot dipped galvanised in accordance with BS 729.
Concrete surrounding the bases of posts shall be not leaner than one part of cement to 10 parts of graded aggregates of 40mm nominal maximum size, mixed with the minimum quantity of clean water.
The concrete shall be placed in position before commencement of the initial set.



D-08 **1.2m High Timber Post & Rail with Heavy Gauge Stock Proof Mesh**
Scale 1:50 @ A1

Rev	Date	Drawn	Checked	Description

Notes:

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Project: Portmarnock South Phase 1D		Project No. 6842	
Drg.: Boundary Treatment Plan		Drawing No. 308	Rev. 00
Scales: As shown @ A1	Status: Planning	Date: November 2021	
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