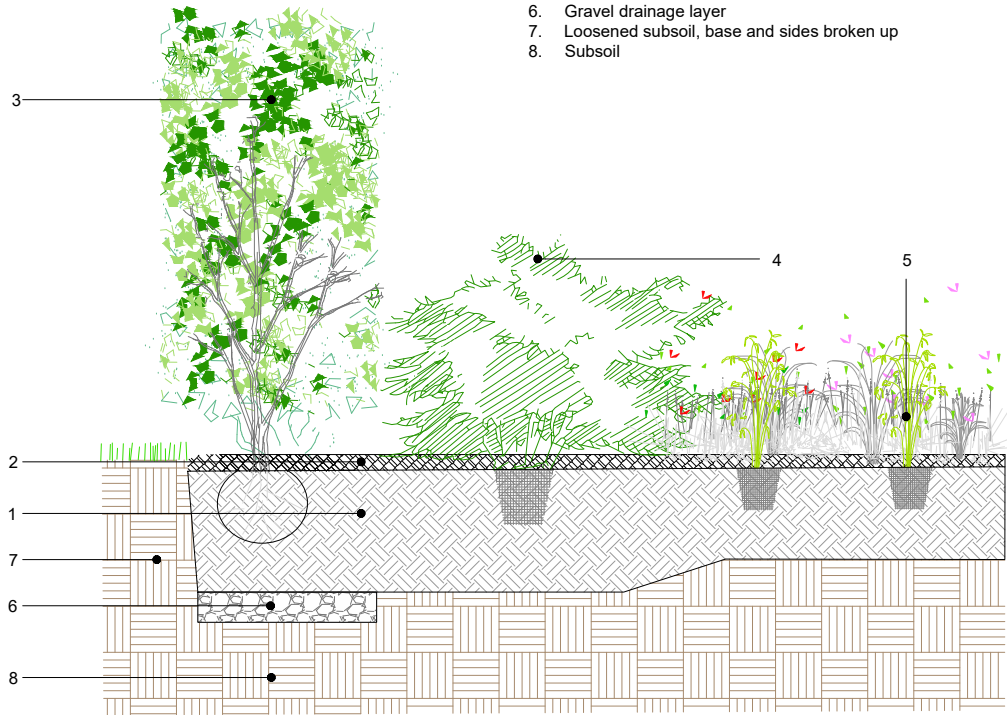
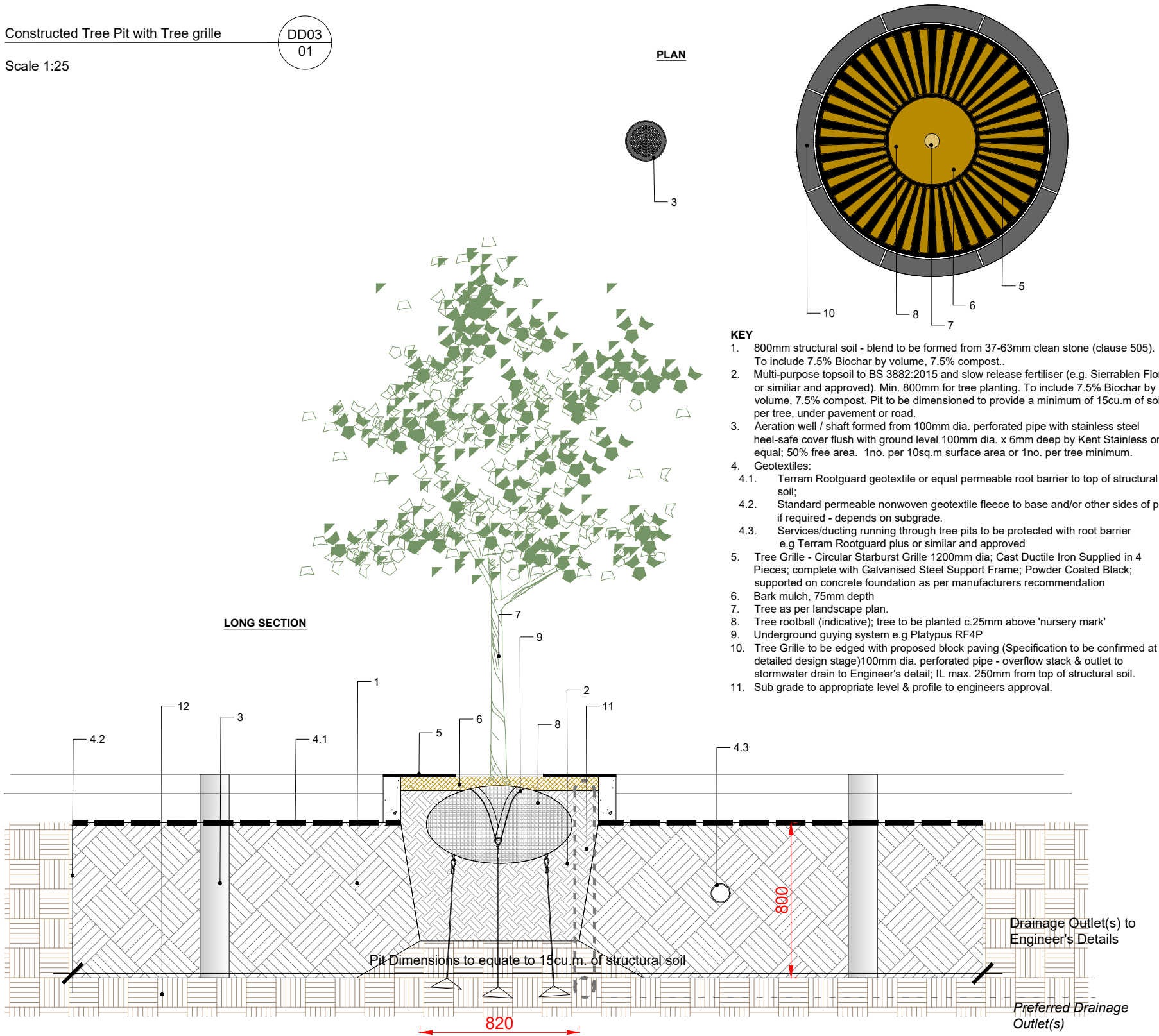


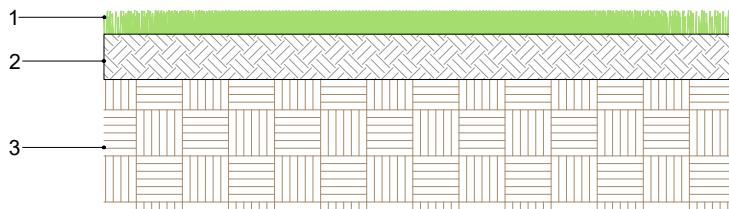
1. Round stake 1.8m long, 75mm diameter;
2. Good quality topsoil to BS 3882 and slow release fertiliser (Sierrablen Flora &/or similar and approved);
3. Tree rootball;
4. Free Draining Subsoil (to proposed levels and falls);
5. Bark mulch, 75mm depth;
6. Loosened subsoil, base and sides broken up;
7. Crossbar - securely fixed to stakes;
8. Adjustable tree tie - securely fixed to crossbar.



1. Good quality multi-purpose topsoil to depths as shown and in accordance with BS 3882 (perennials min.300mm, shrubs min.450mm); top of soil level to be 75mm below top of kerb to contain bark mulch (e.g. Sierrablen Flora or similar and approved)
2. Bark mulch to 75mm
3. Rootball Hedge
4. Shrub planting
5. Perennial planting
6. Gravel drainage layer
7. Loosened subsoil, base and sides broken up
8. Subsoil



- KEY**
1. 800mm structural soil - blend to be formed from 37-63mm clean stone (clause 505). To include 7.5% Biochar by volume, 7.5% compost..
  2. Multi-purpose topsoil to BS 3882:2015 and slow release fertiliser (e.g. Sierrablen Flora or similar and approved). Min. 800mm for tree planting. To include 7.5% Biochar by volume, 7.5% compost. Pit to be dimensioned to provide a minimum of 15cu.m of soil per tree, under pavement or road.
  3. Aeration well / shaft formed from 100mm dia. perforated pipe with stainless steel heel-safe cover flush with ground level 100mm dia. x 6mm deep by Kent Stainless or equal; 50% free area. 1no. per 10sq.m surface area or 1no. per tree minimum.
  4. Geotextiles:
    - 4.1. Terram Rootguard geotextile or equal permeable root barrier to top of structural soil;
    - 4.2. Standard permeable nonwoven geotextile fleece to base and/or other sides of pit if required - depends on subgrade.
    - 4.3. Services/ducting running through tree pits to be protected with root barrier e.g Terram Rootguard plus or similar and approved
  5. Tree Grille - Circular Starburst Grille 1200mm dia; Cast Ductile Iron Supplied in 4 Pieces; complete with Galvanised Steel Support Frame; Powder Coated Black; supported on concrete foundation as per manufacturers recommendation
  6. Bark mulch, 75mm depth
  7. Tree as per landscape plan.
  8. Tree rootball (indicative); tree to be planted c.25mm above 'nursery mark'
  9. Underground guying system e.g Platypus RF4P
  10. Tree Grille to be edged with proposed block paving (Specification to be confirmed at detailed design stage)100mm dia. perforated pipe - overflow slack & outlet to stormwater drain to Engineer's detail; L max. 250mm from top of structural soil.
  11. Sub grade to appropriate level & profile to engineers approval.



1. Amenity grass lawn.
2. Good quality multi-purpose topsoil in accordance with BS:3882 and slow release fertiliser; min. 150 mm depth.
3. Loosened subsoil.

1. This drawing is intended to show landscape architectural proposals only. Please refer to Architects and Engineers drawings for relevant details of buildings, structures, roads, parking, etc.
2. The copyright of this drawing is vested with Murray & Associates. This drawing may not be copied or reproduced without written consent.
3. All materials referred to on this drawing - including plant species - are indicative and subject to change following detailed site investigation. Significant changes, if any are required, will be referred to the relevant authority for agreement.
4. This drawing is not suitable for use for construction purposes.
5. Discrepancies to be referred to Murray & Associates for clarification.

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REV	DATE	REVISION	DRAWN	CHECKED
D	19/03/25	Planning	KW	LP
C	26/02/25	Planning	KW	LP
B	31/01/25	Planning	KW	LP
A	14/01/25	Draft	KW	LP
0	20/12/24	Draft	KW	LP

CLIENT  
Galway City Council

PROJECT TITLE  
Phase 1 - Corrib Causeway - Dyke Road

SHEET TITLE  
Design Details : Soft Landscape

SHEET NO.  
1911\_PL\_DD\_01

SCALE  
1:25

STAGE  
Planning

SHEET SIZE  
A2

REVISION  
D

DATE  
19/03/2025