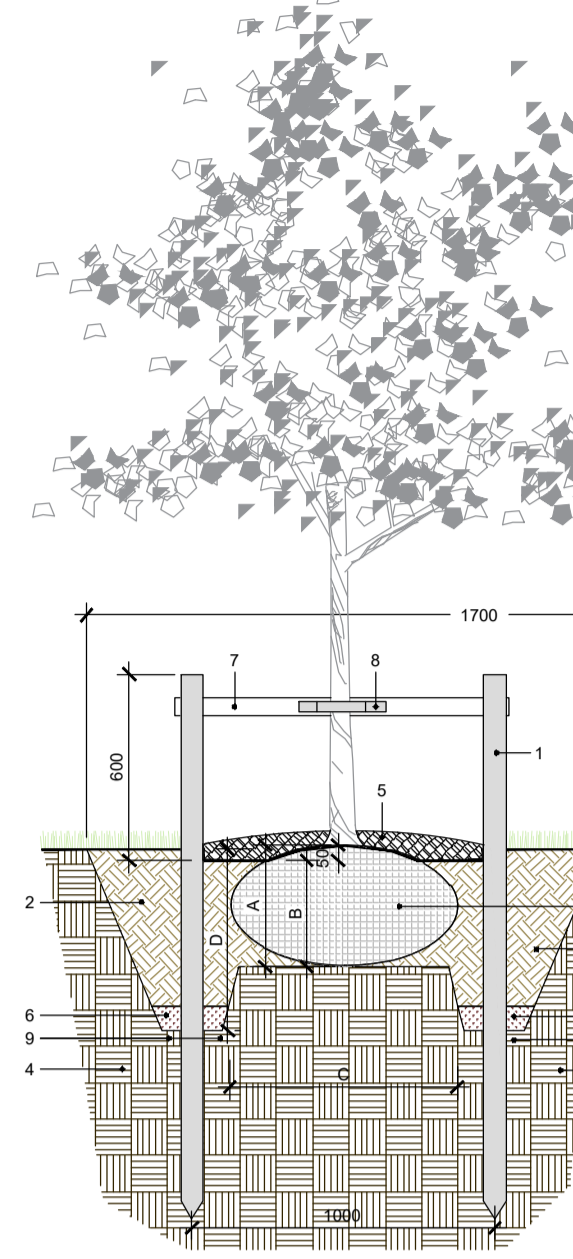


Tree pit and stake
Soft Landscape | Rootballed Trees
Scale 1:25

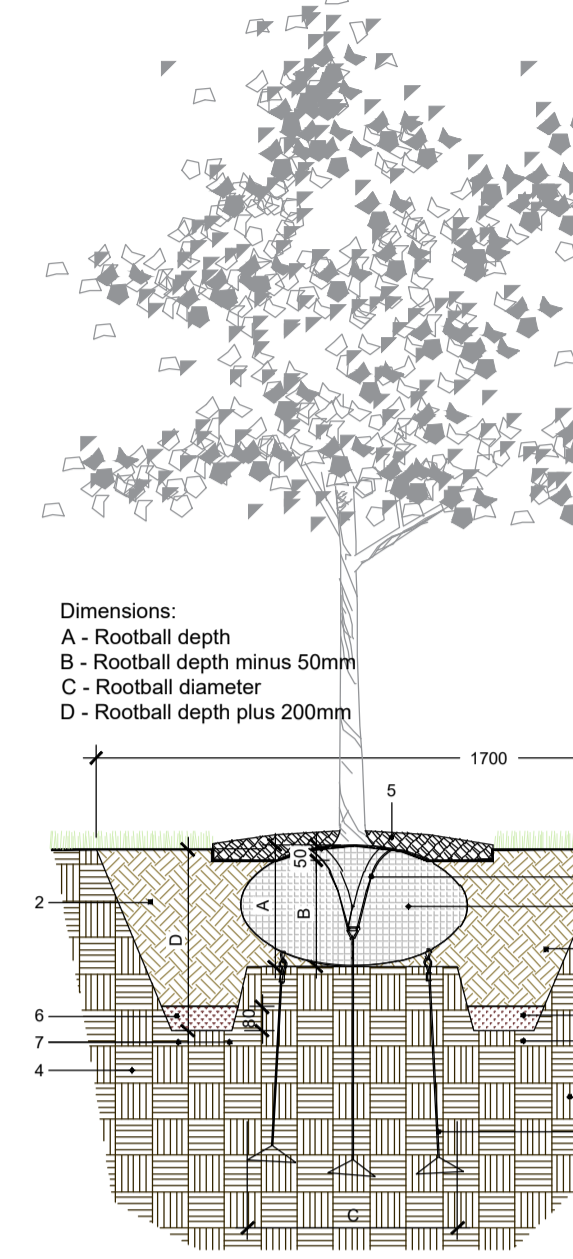
Note: All topsoil to comply with the requirements of BS3882:2015 - Multipurpose Topsoil



- Notes:
1. Round stake 1.8m long, 75mm diameter;
 2. Good quality topsoil to BS 3882 and slow release fertiliser (e.g. Sierrablenn Flora &/or similar and approved);
 3. Tree rootball;
 4. Free Draining Subsoil (to proposed levels and falls);
 5. Bark mulch, 75mm depth;
 6. 80mm layer of farmyard manure or a suitable compost material as approved;
 7. Crossbar - securely fixed to stakes;
 8. Adjustable tree tie - securely fixed to crossbar;
 9. Loosened subsoil, base and sides broken up.

Tree pit and guying
Soft Landscape | Rootballed Trees
Scale 1:25

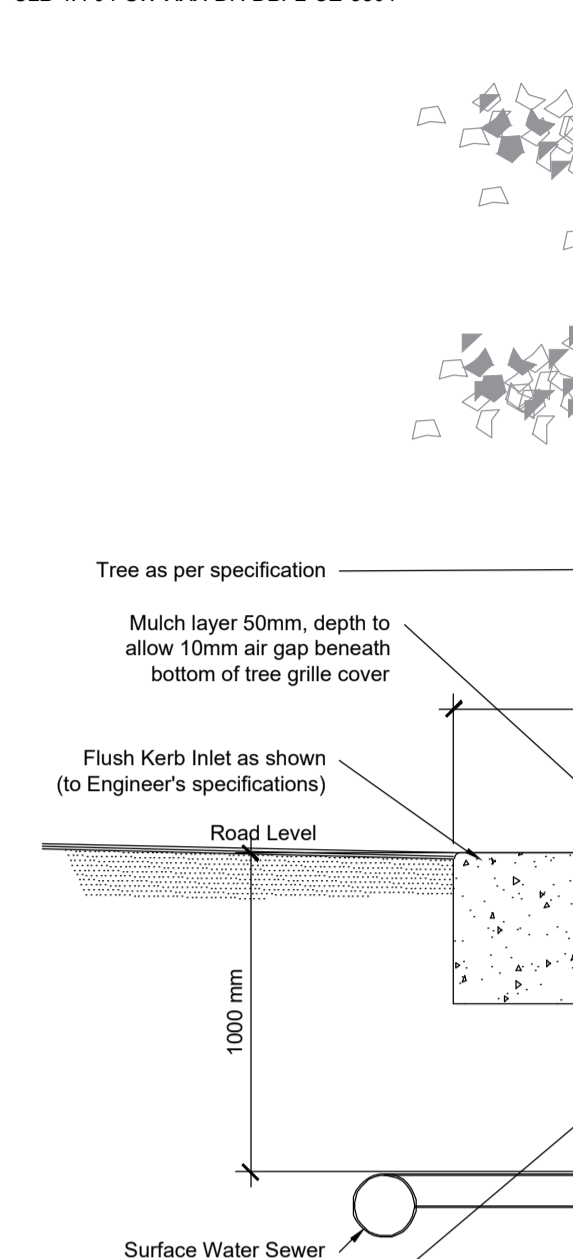
Note: All topsoil to comply with the requirements of BS3882:2015 - Multipurpose Topsoil



- Notes:
1. Rootball guying system and tree ties
 2. Good quality topsoil to BS 3882 and slow release fertiliser (e.g. Sierrablenn Flora &/or similar and approved);
 3. Tree rootball;
 4. Free Draining Subsoil (to proposed levels and falls);
 5. Bark mulch, 75mm depth;
 6. 80mm layer of farmyard manure or a suitable compost material as approved;
 7. Loosened subsoil, base and sides broken up.

Tree pit with gully connection
Homezone - Type 2
Scale 1:25

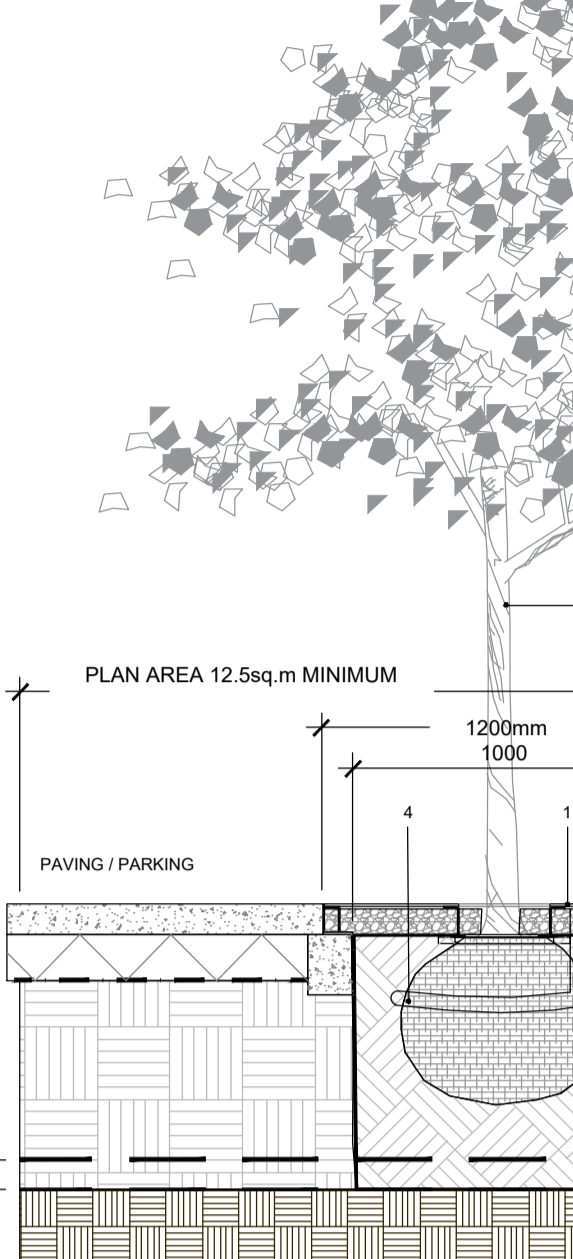
Refer also to Engineer's drawing no.: CLB-1A-94-SW-XXX-DR-DBFL-CE-5304



- Notes:
1. Rootball guying system and tree ties
 2. Good quality topsoil to BS 3882 and slow release fertiliser (e.g. Sierrablenn Flora &/or similar and approved);
 3. Tree rootball;
 4. Free Draining Subsoil (to proposed levels and falls);
 5. Bark mulch, 75mm depth;
 6. 80mm layer of farmyard manure or a suitable compost material as approved;
 7. Loosened subsoil, base and sides broken up.

Tree Pit
Hard Landscape - Paving | Structural Soil - Type 1
Scale 1:25

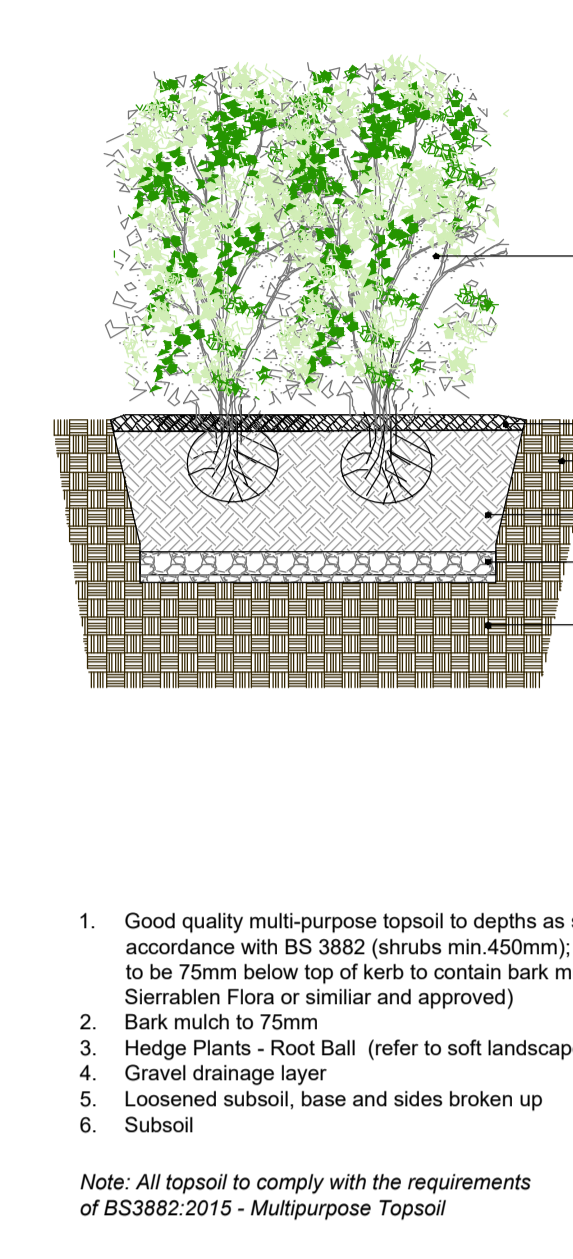
Note: All topsoil to comply with the requirements of BS3882:2015 - Multipurpose Topsoil



- Notes:
1. Tree Grille - 1000 x 1000mm cast iron sunburst tree grille by Castit or equal
 2. Mulch layer 50mm, depth to allow 10mm air gap beneath bottom of tree grille cover
 3. Concrete haunching to tree grille frame
 4. Rootball with 50mm dia. perforated pipe wrapped around for watering.
 5. Paving as per specification (e.g. Concrete 100mm)
 6. Paving Base as per Specification (e.g. compacted hardcore 150mm)
 7. Geotextile layer
 8. 800mm deep Structural soil 60:40 clean stone / topsoil mix or as approved by Landscape Architect
 9. Topsoil in biodegradable coir net
 10. Drainage pipe - as per engineer's specification; wrapped with permeable root barrier fabric, e.g. Terram Rootguard
 11. Subsoil
 12. Tree as per specification, planted to nursery mark.

Hedge planting Detail
Scale 1:25

Note: All topsoil to comply with the requirements of BS3882:2015 - Multipurpose Topsoil



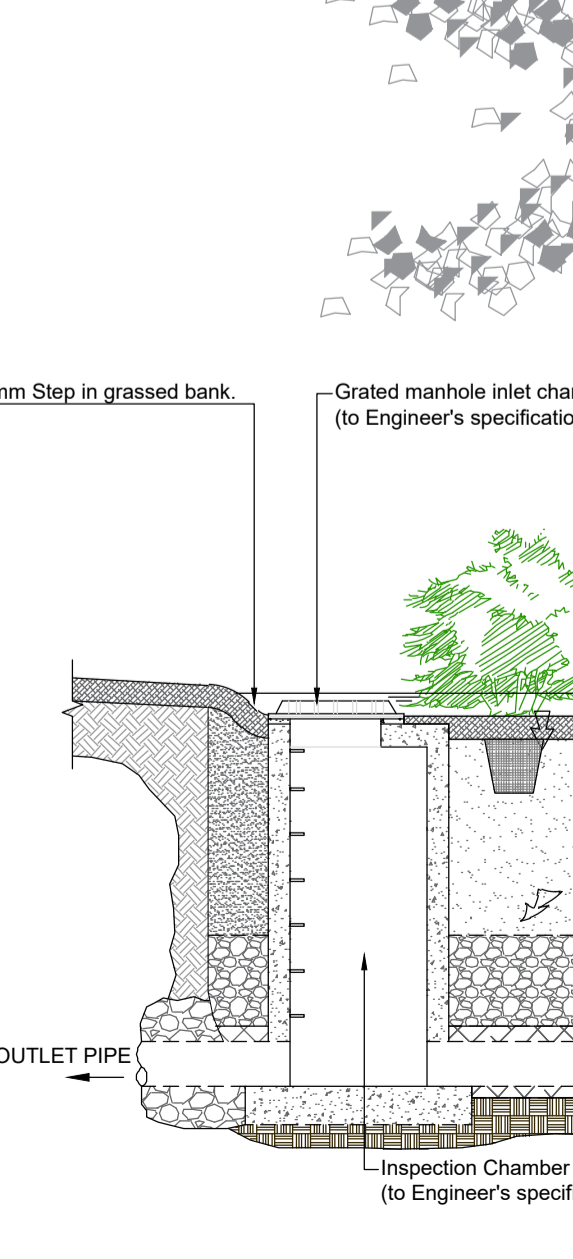
- Notes:
1. Good quality multi-purpose topsoil to depths as shown and in accordance with BS 3882 (shrub min.450mm), top of soil level to be 75mm below top of kerb to contain bark mulch (e.g. Sierrablenn Flora or similar and approved)
 2. Bark mulch to 75mm
 3. Hedge Plants - Root Ball (refer to soft landscape plan)
 4. Gravel drainage layer
 5. Loosened subsoil, base and sides broken up
 6. Subsoil

BIORETENTION AREA
Schematic Layout
Scale 1:25

Refer also to Engineer's drawing no.: CLB-1A-94-SW-XXX-DR-DBFL-CE-5303



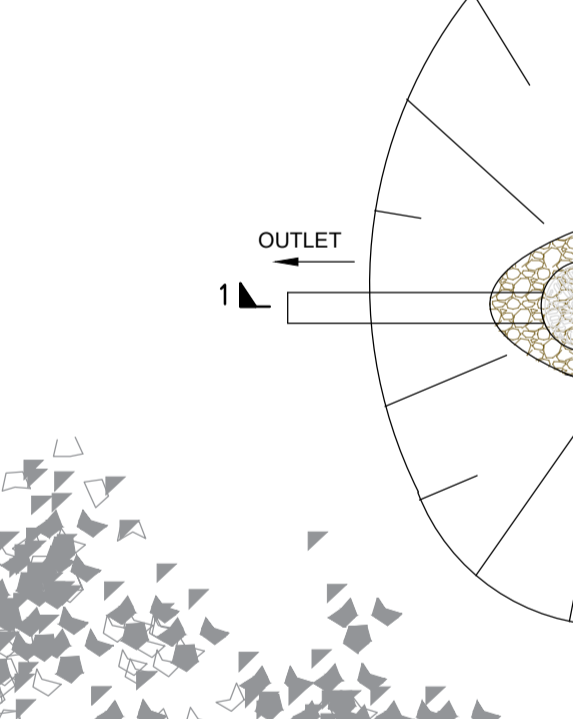
- Notes:
1. This drawing is intended to show landscape architectural proposals only. Please refer to Architects and Engineer's drawings for relevant details of buildings, structures, roads, parking, etc.
 2. The copyright of this drawing is vested with Murray & Associates. This drawing may not be copied 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.



PLAN

Typical Road Gully to Tree Pit Detail
Type 1
Scale 1:25

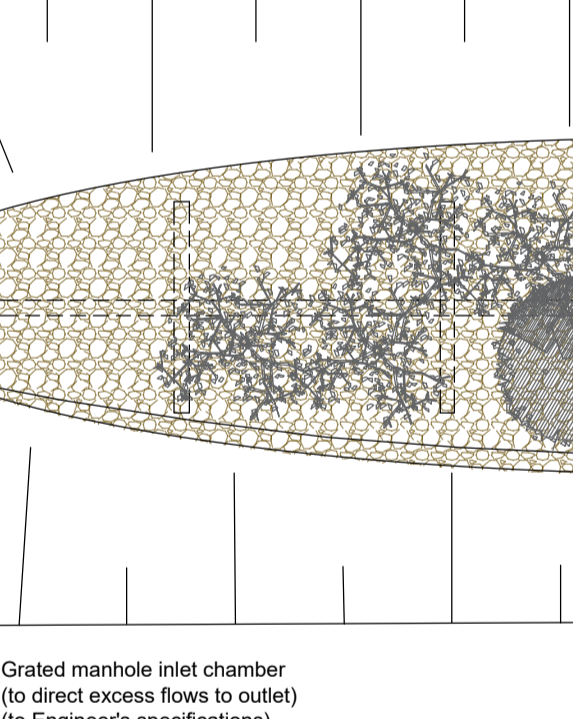
Note: All topsoil to comply with the requirements of BS3882:2015 - Multipurpose Topsoil



- Notes:
1. Rootball guying system and tree ties
 2. Good quality topsoil to BS 3882 and slow release fertiliser (e.g. Sierrablenn Flora &/or similar and approved);
 3. Tree rootball;
 4. Free Draining Subsoil (to proposed levels and falls);
 5. Bark mulch, 75mm depth;
 6. 80mm layer of farmyard manure or a suitable compost material as approved;
 7. Loosened subsoil, base and sides broken up.

Planting detail
Amenity grass, shrub and perennial planting
Scale 1:20

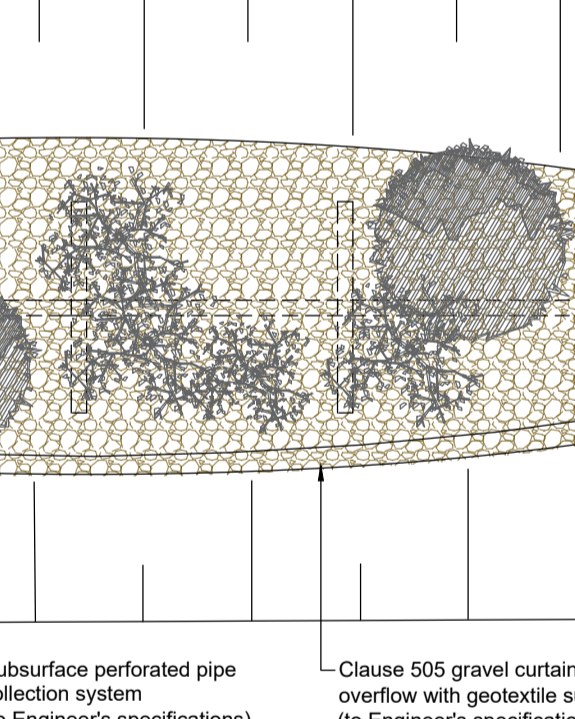
Note: All topsoil to comply with the requirements of BS3882:2015 - Multipurpose Topsoil



- Notes:
1. Good quality multi-purpose topsoil to depths as shown and in accordance with BS 3882 (amenity grass min. 200mm, perennials and ornamental grasses min.300mm, shrubs min.450mm); top of soil level to be 75mm below top of kerb to contain bark mulch (Sierrablenn Flora or similar and approved);
 2. Bark mulch to 75mm depth;
 3. Amenity grass
 4. Shrub planting
 5. Perennial planting
 6. Loosened subsoil, base and sides broken up;
 7. Subsoil.

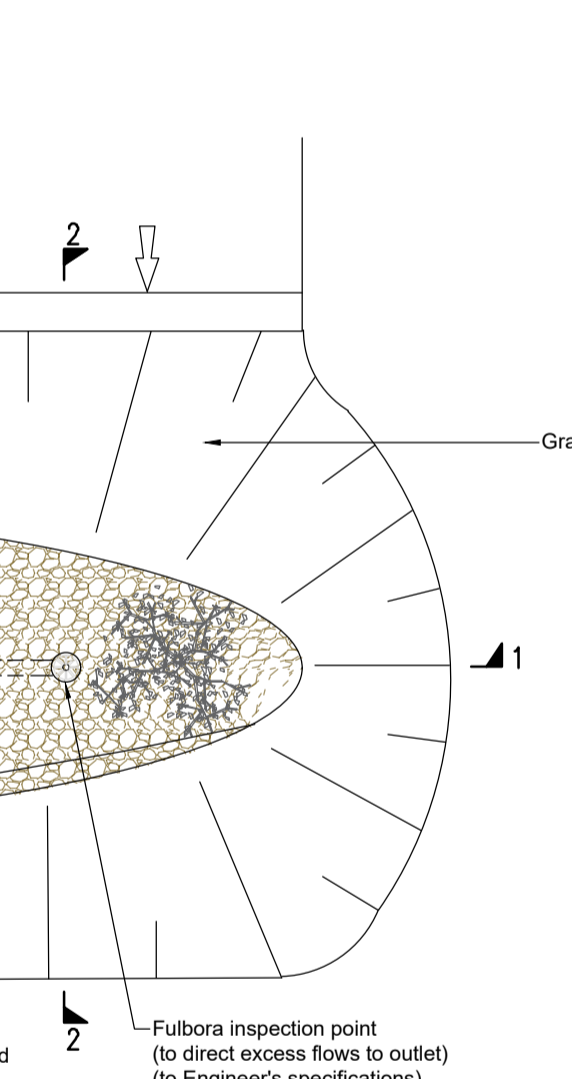
TABLE 1

COMPONENT	PERCENTAGE MIXTURE
SAND	35-60%
SILT	30-50%
CLAY	10-25%
ORGANIC MATTER	0-4%
TOP SOIL	-



SECTION 1-1

SECTION 2-2



SECTION 2-2

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REV	DATE	REVISION	DRAWN	CHECKED
0	17/11/22	Planning Compliance	FT/IS	IMB

CLIENT: CAIRN HOMES
PROJECT TITLE: RESIDENTIAL DEVELOPMENT CLONBURRIS
SHEET TITLE: Soft landscape and SuDS Details

SHEET NO.	SHEET SIZE
1738_PLC_D_01	A1
SCALE	REVISION
AS SHOWN	0
STAGE	DATE
Planning Compliance	17/11/22