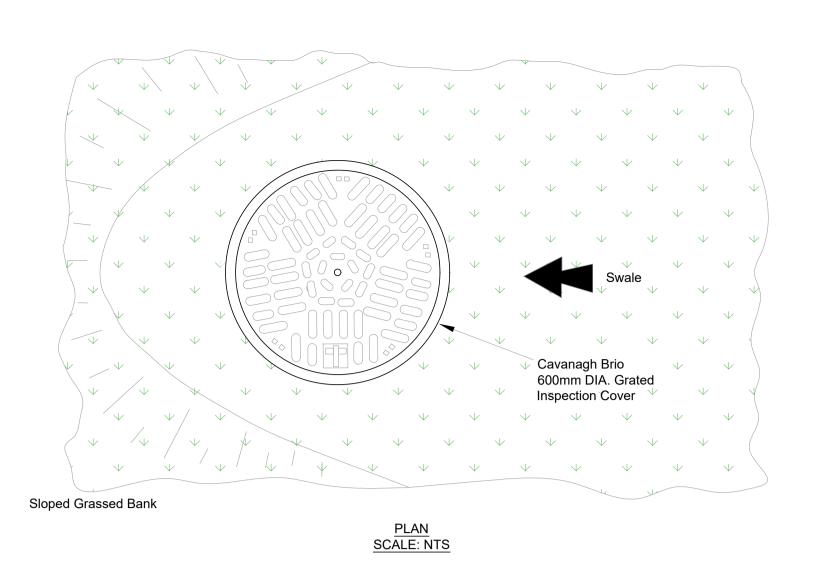
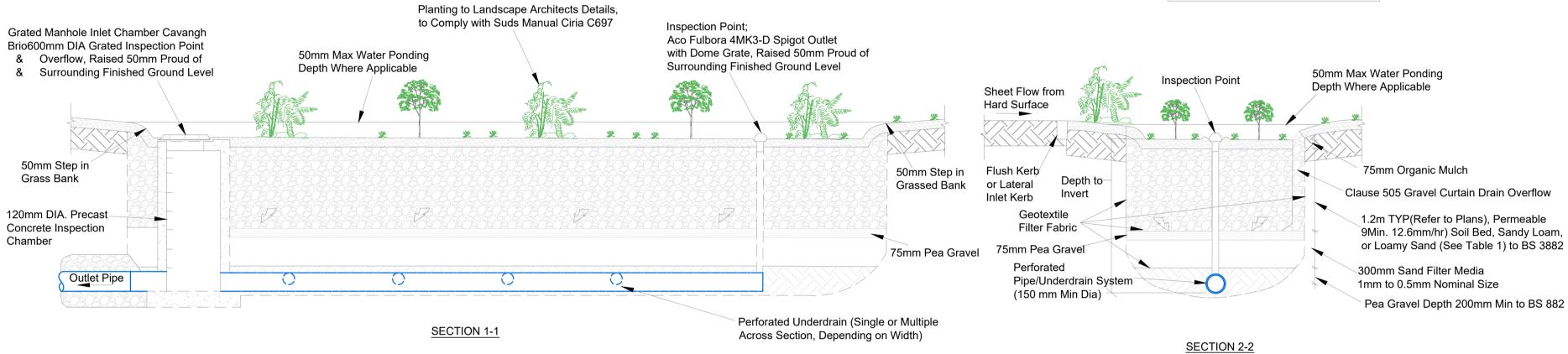
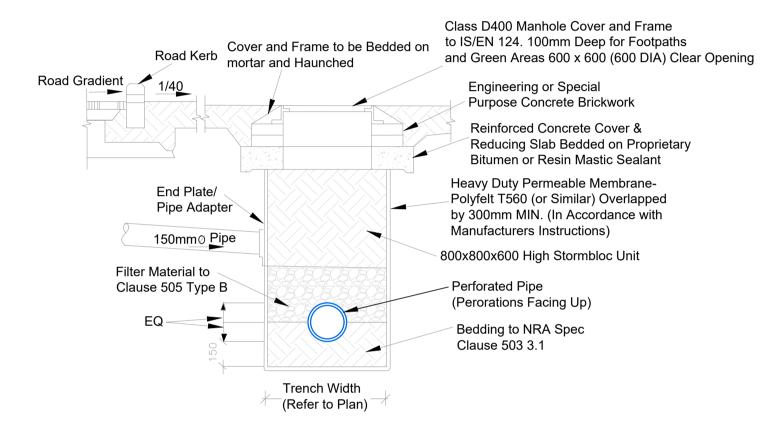


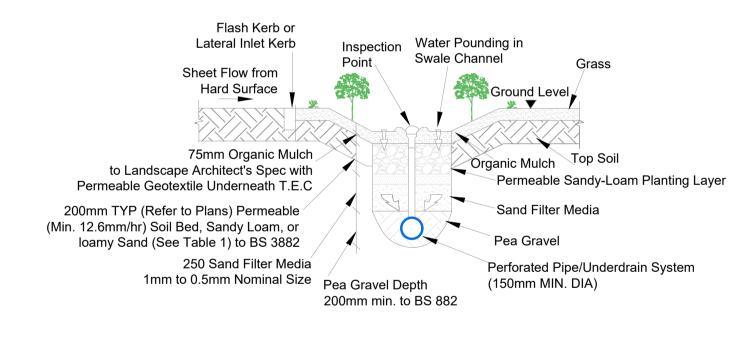
TABLE 1







GULLY CONNECTION TO FILTER DRAIN SCALE: NTS



 $\frac{ \texttt{BIO-RETENTION SWALE} }{ \texttt{SCALE:NTS} }$

CONSTRUCTED TREE PIT

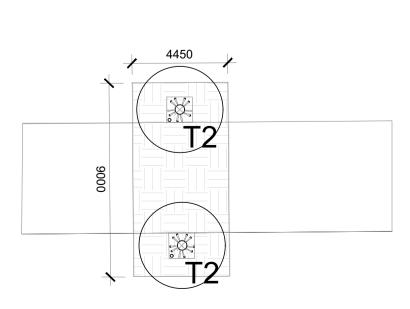
ON-LINE BIORETENTION AREA-SCHEMATIC LAYOUT SCALE NTS

SECTION OF CONSTRUCTED TREE PITS WITH STRUCTURAL SOIL [SUBSURFACE] SCALE: NTS

Longitudinal Section Through Tree Pit

- Tree Grille 1000 x 1000mm cast iron sunburst tree grille by Castit or equal Mulch layer 50mm, depth to allow 10mm
- air gap beneath bottom of tree grille
- cover Concrete haunching to tree grille frame Rootball with 50mm dia. perforated pipe
- wrapped around for watering. Paving as per specification
- Compacted naturally occurring sharp sand or 2-6mm crushed stone grit laying
- Geotextile layer
- 800mmm deep Structural soil 60:40 clean stone, topsoil
- Topsoil in biodegradable coir net Subsoil
- Note: All topsoil to comply with the requirements of BS3882:2015 -Multipurpose Topsoil

CONSTRUCTED TREE PITS WITH STRUCTURAL SOIL [SUBSURFACE] MINIMUM 16CU.M STRUCTURAL SOIL PER TREE 800MMM DEEP STRUCTURAL SOIL 60:40 CLEAN STONE : TOPSOIL



PLAN OF CONSTRUCTED TREE PITS WITH STRUCTURAL SOIL [SUBSURFACE] SCALE: NTS



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Landscaping NBS Detail Sheet 1
Planning Application

Scale	NTS	Drawing Number 2043-PA-010) Job	Greenfields, Maynooth
Revision A	Sheet Size	2043-PA-010) Client	KCC
Revised by	G	Drawing By AH	Date	07/01/2022

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