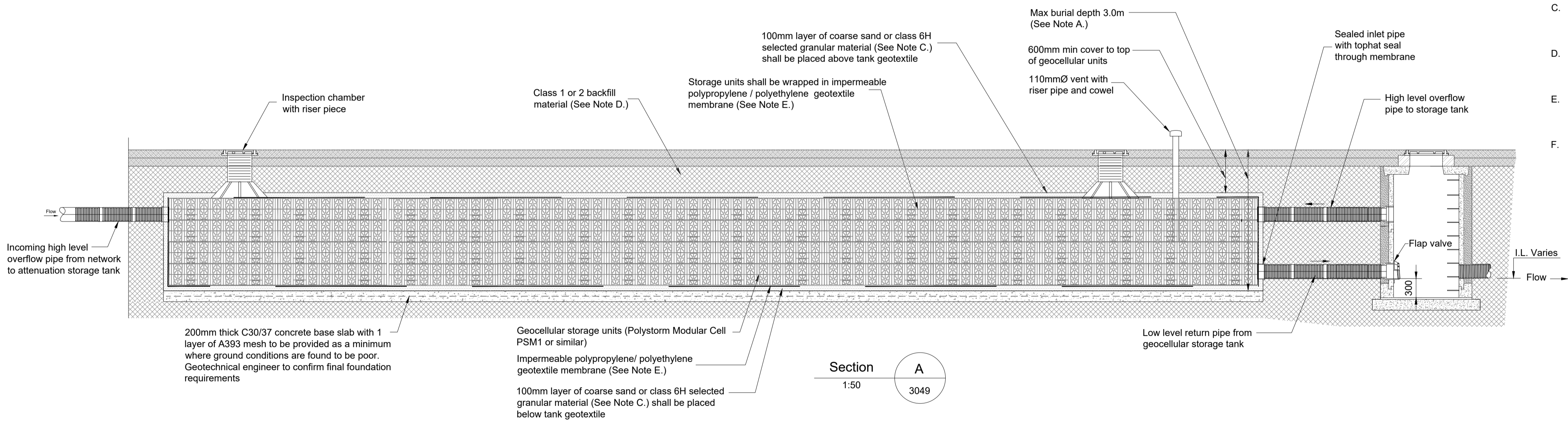
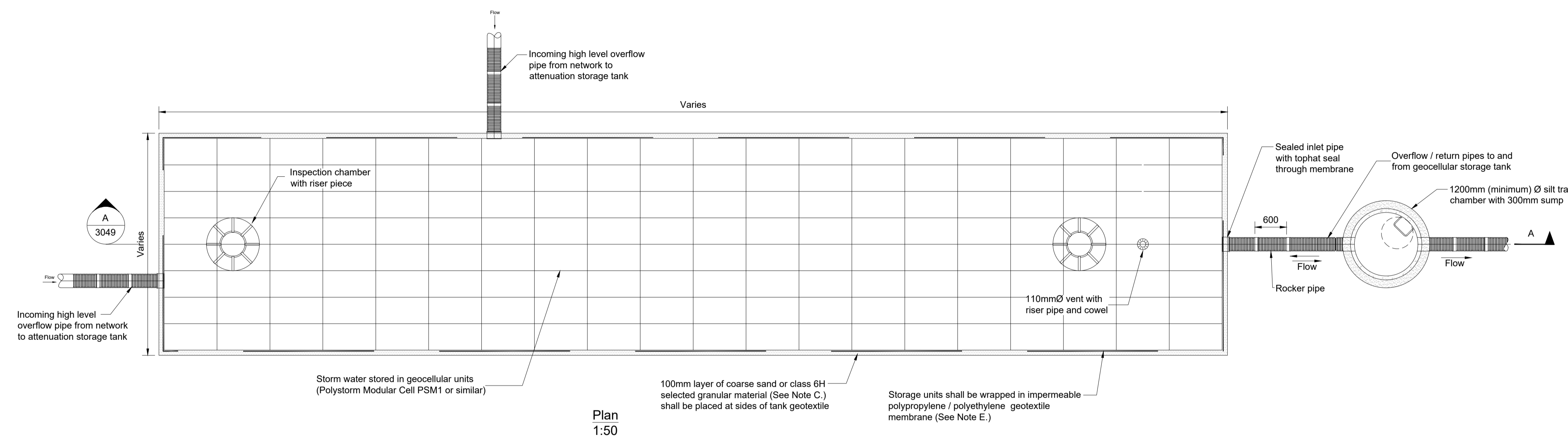


- Notes
1. Design suitable for planning purposes only. Not suitable for construction.
 2. This drawing to be read in conjunction with all other drawings and specifications.
 3. Do not scale off this drawing. Use figured dimensions only.
 4. Tank details are indicative and subject to change pending outcome of stakeholder consultations, detailed design and site investigations.

Key to symbols



- Notes:
- A. Max burial depth to invert level of Polystorm System is 3.0m and may vary depending on the soil type and local ground conditions.
 - B. Max load bearing for Polystorm System is 40 tonnes per sq meter. Warning sign shall be located in most visible position available on site.
 - C. Class H6 selected granular material (with 100% passing a 5mm sieve), in accordance with the NRA Manual of Contract Documents for Road Works (MCDRW), Volume 1, Series 600. Backfill with Class 1 or 2 material in accordance with (NRA MCDRW), Volume 1, Series 600. Backfill material shall be placed and compacted in layers not greater than 150mm.
 - D. Impermeable geotextile installation: All joints shall be sealed, using proprietary methods approved by the manufacturer. Sheets shall be large enough such that they can overlap the edge of the modules.
 - E. Site maintenance plan shall allow for tanks to be regularly inspected and de-silted.

- Reference drawings
- 229100428-MMD-00-XX-DR-E-3040 - Overview of Water and Drainage Proposals
 - 229100428-MMD-00-XX-DR-E-3041 - Proposed Storm Water Drainage Layout Sheet 1 of 2
 - 229100428-MMD-00-XX-DR-E-3042 - Proposed Storm Water Drainage Layout Sheet 2 of 2
 - 229100428-MMD-00-XX-DR-E-3043 - Proposed Foul Drainage Layout
 - 229100428-MMD-00-XX-DR-E-3044 - Proposed Watermain Layout - Sheet 1 of 2
 - 229100428-MMD-00-XX-DR-E-3045 - Proposed Watermain Layout - Sheet 2 of 2
 - 229100428-MMD-00-XX-DR-E-3046 - Typical Drainage Details Sheet 1 of 6 - Stormwater Manholes and Gullies
 - 229100428-MMD-00-XX-DR-E-3047 - Typical Drainage Details Sheet 2 of 6 - Oil / Fuel Interceptor
 - 229100428-MMD-00-XX-DR-E-3048 - Typical Drainage Details Sheet 3 of 6 - Flow Control Chamber
 - 229100428-MMD-00-XX-DR-E-3050 - Drainage Details Sheet 5 of 6 - Compensation Storage Tank
 - 229100428-MMD-00-XX-DR-E-3051 - Drainage Details Sheet 6 of 6 - Emergency Shut-Off Valve Chamber

PL1	25/06/2021	SHY	Issued for Planning	DH	TK
Rev	Date	Drawn	Description	Ch'k'd	App'd

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Title

Celtic Interconnector

Converter Station Compound
Typical Drainage Details - Sheet 4 of 6
Attenuation Storage Tank

Designed	D.Murphy	Eng check	D.Murphy
Drawn	E.Richardson	Coordination	D.Monaghan
Dwg check	D.Murphy	Approved	T. Keane
Scale at A1	Status	Rev	Security
1:50	APR	PL1	STD
Drawing Number			
229100428-MMD-00-XX-DR-E-3049			