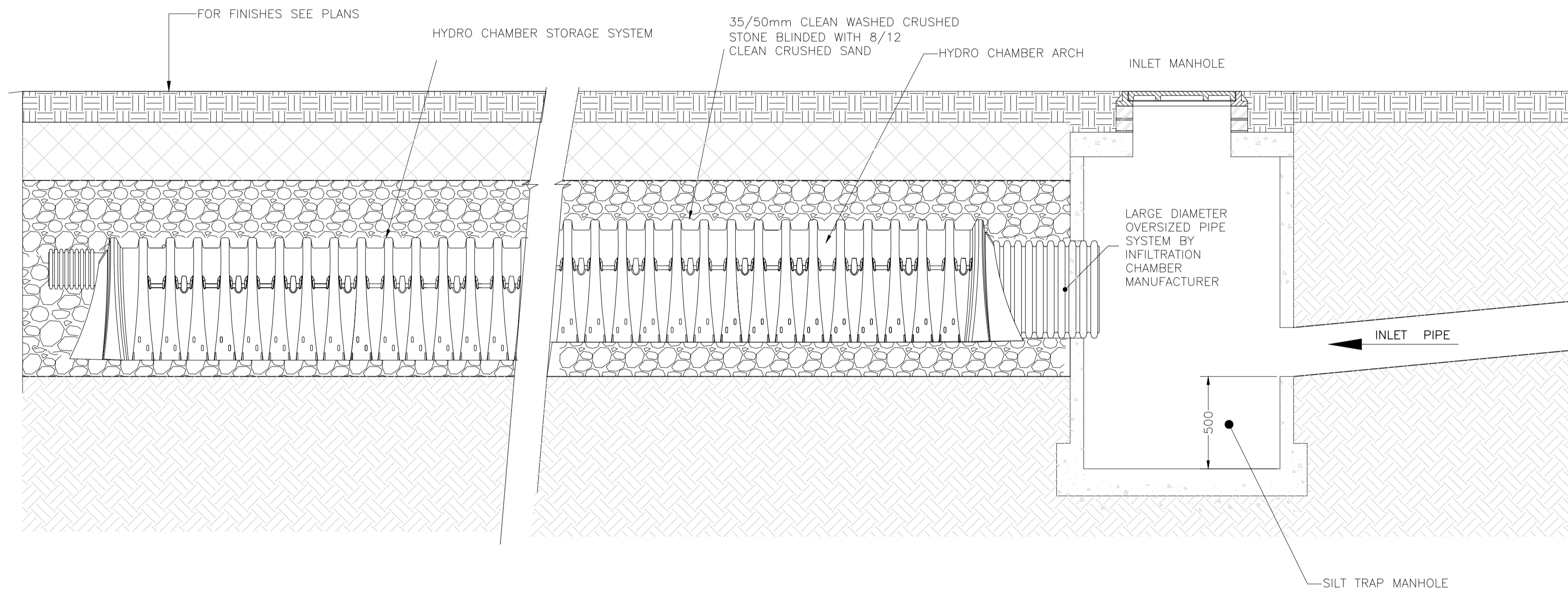


NOTE:
 PROPOSED INFILTRATION CHAMBER:
 DESIGNED TO CATER FOR 100 YEAR STORM EVENT.
 TO BE CONSTRUCTED WITH 55% VOIDS RATIO USING
 MICROSTRAIN MC 3500 CHAMBERS SURROUNDED IN
 20-50mm CRUSHED ANGULAR STONE OR
 SIMILAR APPROVED.

NOTE:
 ATTACHED DETAIL IS TYPICAL
 ATTENUATION CHAMBERS
 SPECIFIED BY STORMTECH
 A SIMILAR PRODUCT
 APPROVED
 BY ENGINEER MAY BE USED

**CROSS SECTION
 SUDS INFILTRATION SYSTEM**
 SCALE N.T.S.



**LONGITUDINAL SECTION
 SUDS INFILTRATION SYSTEM**
 SCALE N.T.S.

- NOTES:**
- GENERAL NOTES:**
1. THIS DRAWING TO BE READ IN CONJUNCTION WITH ALL RELEVANT ARCHITECTS, SERVICE ENGINEERS DRAWINGS & SPECIFICATIONS.
 2. ALL LEVELS ARE STRUCTURAL UNLESS NOTED OTHERWISE.
 3. ALL WORKS TO BE CARRIED OUT IN ACCORDANCE WITH THE RELEVANT BUILDING REGULATIONS.
 4. DO NOT SCALE - WORK TO FIGURE DIMENSIONS ONLY.



Referenced drawings	
Dwg No.	Dwg Title

Issue register					
Rev.	Date	Description	Dwn.	Chkd.	Apprv.
PL1	20.04.18	PLANNING ISSUE	EHT	NTP	NP

Client:
WATERFORD CITY AND COUNTY COUNCIL

Job Description:
**SOCIAL HOUSING PPP BUNDLE 2
 SUEVEKEALE, WATERFORD CITY**

Status:
PLANNING

Drawing Title:
**EXTERNAL DETAILS
 SHEET 2
 SUDS INFILTRATION SYSTEM**

Project No: 17KK007/SWB2	Drawing Ref: SLI-C-051	Rev: PL 1
Date: 05.07.17	Scale: AS SHOWN	
Drawn By: P.FUNCHEON	Checked By: P.FUNCHEON	Approved By: N.PATTERSON

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