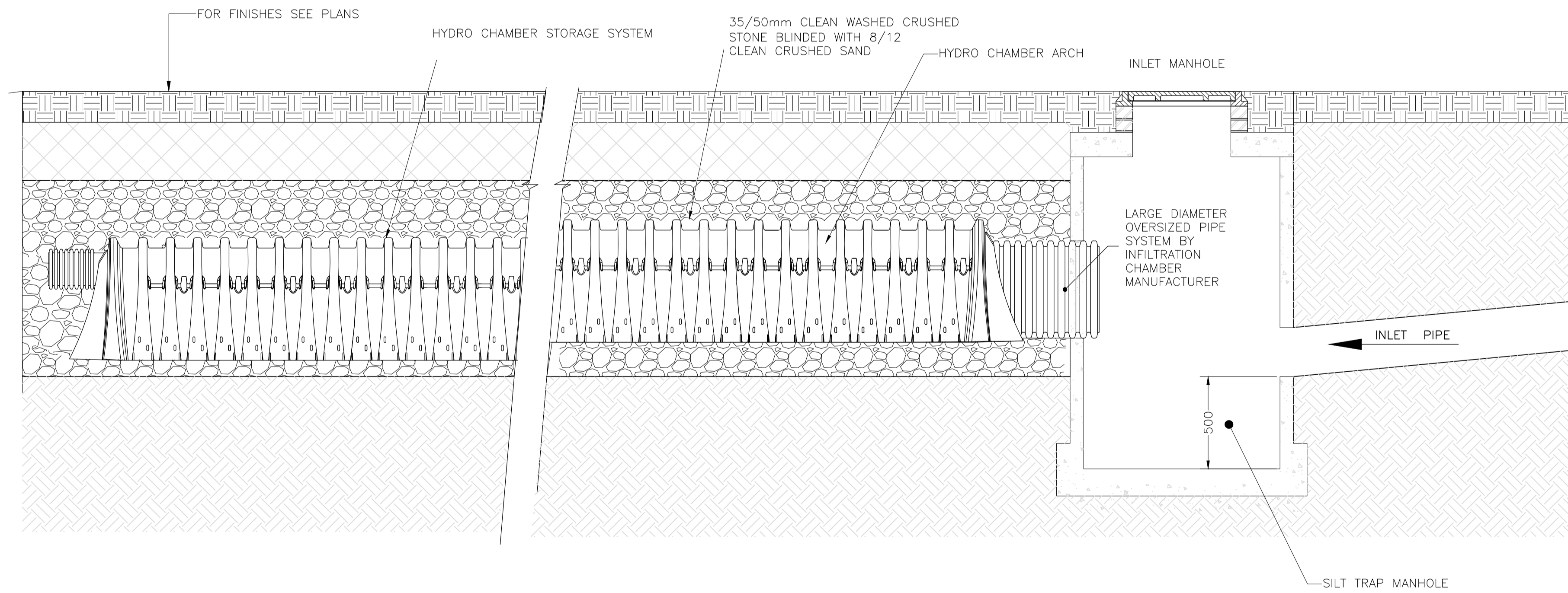


NOTE:
PROPOSED INFILTRATION CHAMBER:
DESIGNED TO CATER FOR 100 YEAR STORM EVENT.
TO BE CONSTRUCTED WITH 55% VOIDS RATIO USING
MICROSTRAIN MC 3500 CHAMBERS SURROUNDED IN
20-50mm CRUSHED ANGULAR STONE OR
SIMILAR APPROVED.

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.

ENGINEERS IRELAND
 QUALITY ISO 9001:2000 NSAI Certified
cpd ACCREDITED COMPANY

Referenced drawings	
Dwg No.	Dwg Title

Issue register					
Rev.	Date	Description	Drawn	Checked	Approved
PL1	08.02.19	PLANNING ISSUE	PF	PF	NP
PL2	25.02.19	PF	PF	NP	

Client: **KILKENNY COUNTY COUNCIL**
 Job Description: **CROKERS HILL HOUSING DEVELOPMENT**
 Status: **PLANNING ISSUE**
 Drawing Title: **EXTERNAL DETAILS SHEET 2 SUDS INFILTRATION SYSTEM**

Project No:	Drawing Ref:	Rev:
18KK003	C-051	PL2
Date:	Scale:	
07.02.19	AS SHOWN	
Drawn By:	Checked By:	Approved By:
P.FUNCHEON	P.FUNCHEON	N.PATTERSON

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