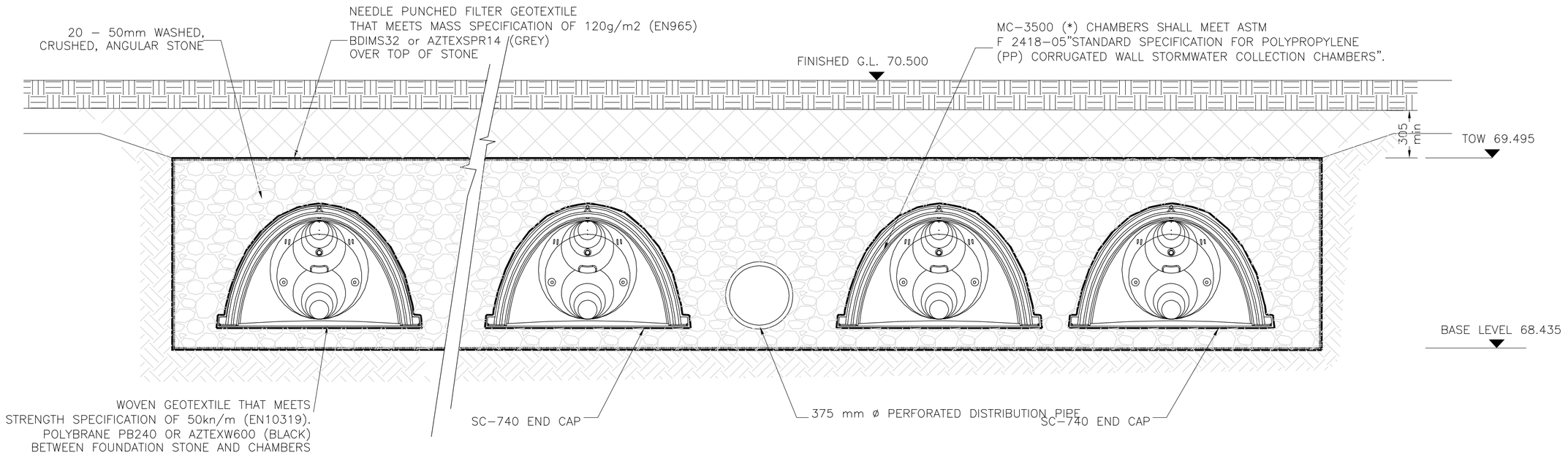
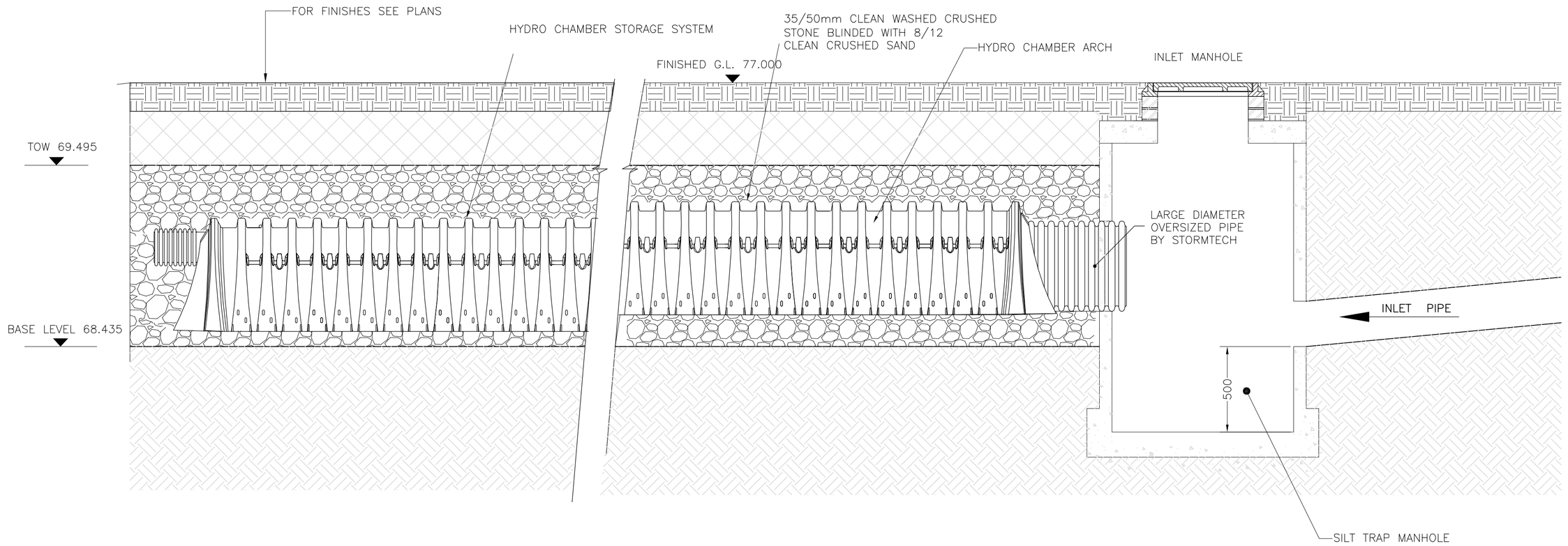
A1

NOTE:
PROPOSED INFILTRATION CHAMBER:
DESIGNED TO CATER FOR 100 YEAR STORM EVENT.
TO BE CONSTRUCTED WITH 55% VOIDS RATIO USING
MICROSTRAIN SC–740 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.

QUALITY ISO 9001:2000 NSAI Certified

ENGINEERS IRELAND cpd ACCREDITED COMPANY

Referenced drawings

Dwg No.	Dwg Title

Issue register

Rev.	Date	Description	Dwn.	Chkd.	Appvd.
PL1	24.11.16	PLANNING ISSUE	MC	MC	NP

Client:
KILKENNY COUNTY COUNCIL

Job Description:
SOCIAL HOUSING UNITS AT
BOLTON, CALLAN, CO. KILKENNY

Status:
PLANNING

Drawing Title:
EXTERNAL DETAILS
SHEET 5

Project No:	Drawing Ref:	Rev:
16KK030	C–054	PL1

Date:	Scale:
16.09.16	AS SHOWN

Drawn By:	Checked By:	Approved By:
M.CARR	M.CARR	N.PATTERSON

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