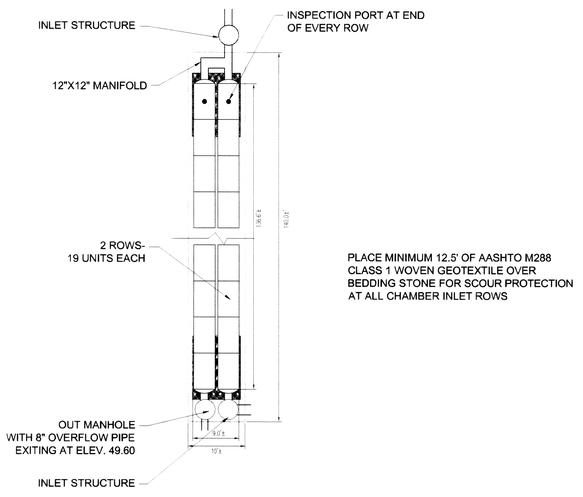
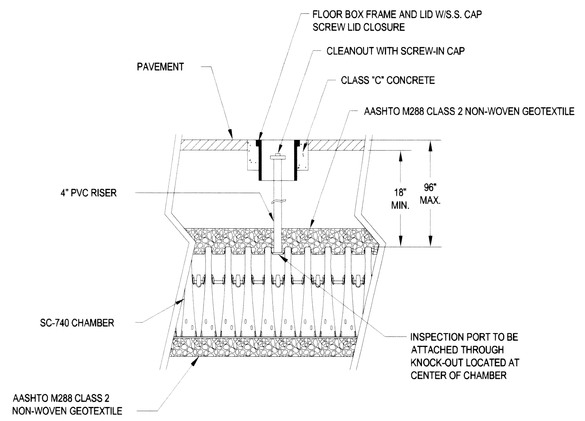
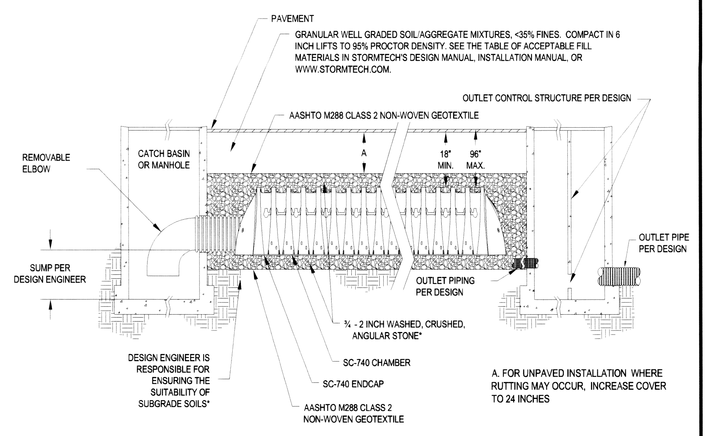


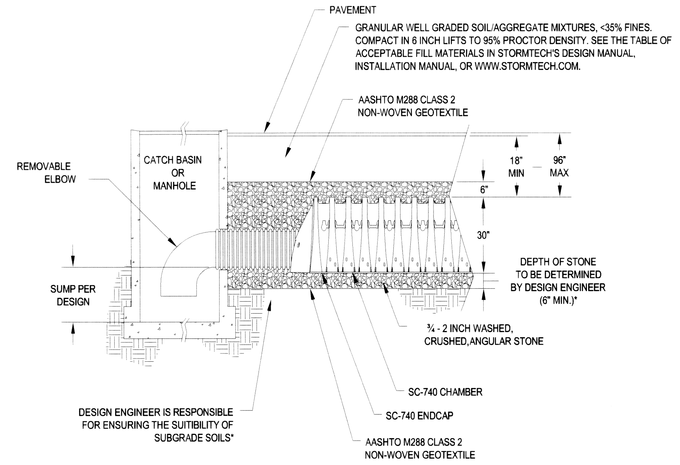
BASIN #8 STORMTECH SC-740 SYSTEM LAYOUT N.T.S.



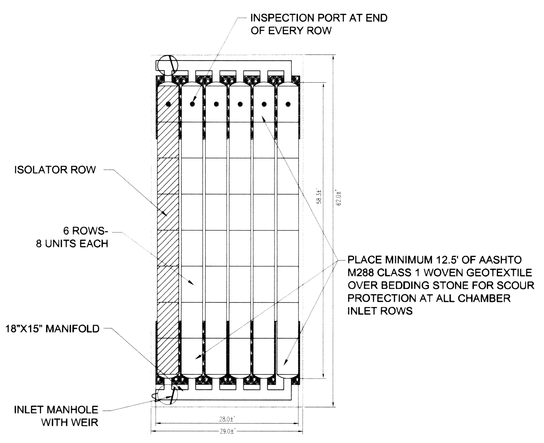
STORMTECH SC-740 CHAMBER SYSTEM OPTIONAL INSPECTION PORT DEATAIL N.T.S.



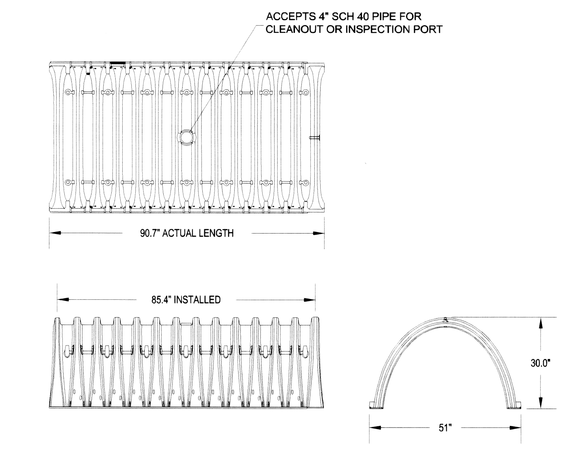
STORMTECH SC-740 CHAMBER SYSTEM INLET OUTLET DETAIL N.T.S.



STORMTECH SC-740 CHAMBER SYSTEM INLET DIRECT FROM CATCH BASIN/MANHOLE N.T.S.



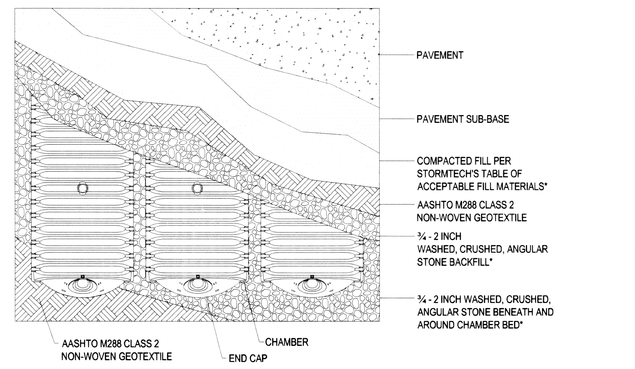
BASIN #6 STORMTECH SC-740 SYSTEM LAYOUT N.T.S.



NOMINAL CHAMBER SPECIFICATIONS

SIZE (W x H x INSTALLED LENGTH)	51.0" x 30.0" x 85.4"
CHAMBER STORAGE	45.9 CUBIC FEET
MINIMUM INSTALLED STORAGE	74.9 CUBIC FEET
WEIGHT	75 LBS.

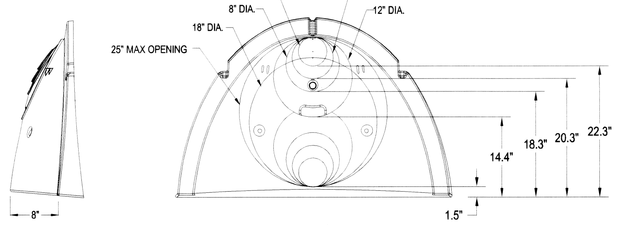
STORMTECH SC-740 CHAMBER N.T.S.



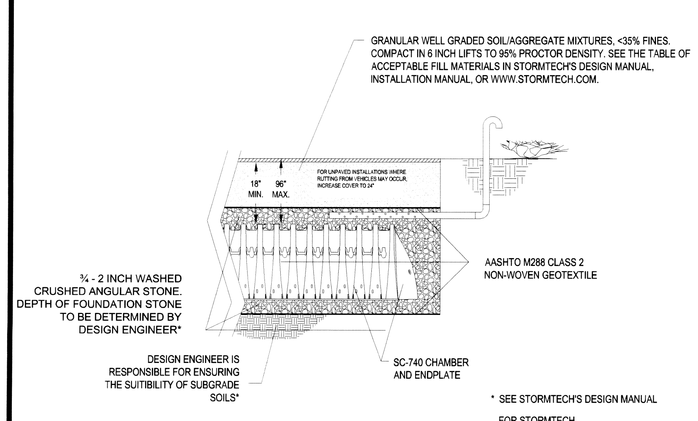
FOR STORMTECH INFORMATION CALL 1-888-892-2694

* SEE STORMTECH'S DESIGN MANUAL

STORMTECH CHAMBER SYSTEM PLAN VIEW DETAIL N.T.S.



STORMTECH SC-740 CHAMBER SYSTEM END CAP N.T.S.



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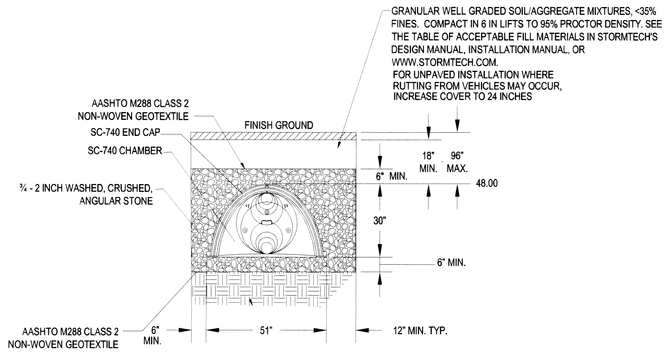
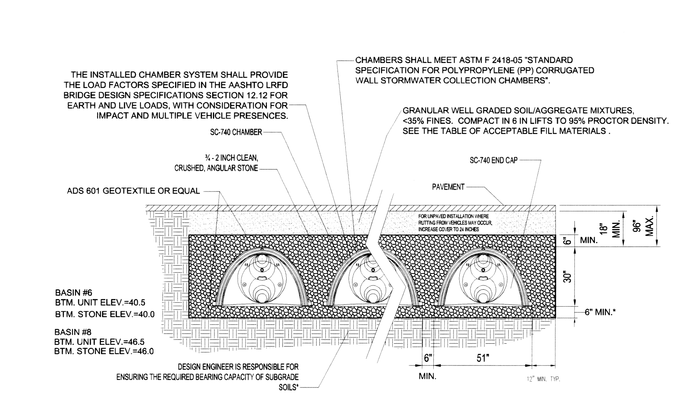
STORMTECH SC-740 CHAMBER SYSTEM
VENT DETAIL
NOT TO SCALE

STORMTECH SC-740 CHAMBER SYSTEM OPTIONAL VENT DETAIL N.T.S.



STORMTECH SC-740 CHAMBER SYSTEM TYPICAL CROSS SECTION DETAIL



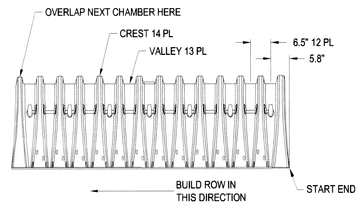
THIS CROSS SECTION DETAILS THE REQUIREMENTS NECESSARY TO SATISFY THE LOAD FACTORS SPECIFIED IN THE AASHTO LRFD BRIDGE DESIGN SPECIFICATIONS SECTION 12.12 FOR EARTH AND LIVE LOADS USING STORMTECH CHAMBERS

FOR STORMTECH INFORMATION CALL 1-888-892-2694

*SEE STORMTECH DESIGN MANUAL

* NOTE: CHAMBER SYSTEM DESIGN MUST BE IN ACCORDANCE WITH STORMTECH DESIGN MANUAL

STORMTECH SC-740 CHAMBER SYSTEM TYPICAL CROSS SECTION DETAIL SCALE: 1"=20'



STORMTECH SC-740 CHAMBER SYSTEM CORRUGATION DETAIL N.T.S.

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REVISIONS

REV	DATE	COMMENT	BY
1	6/03/11	REVS PER TOWN PB FILING	KBS
2	9/6/11	BUILDING LOCATION	AWP
3	11/14/11	TOWN REVIEW COMMENTS	AWP
4	12/14/11	REVS PER TOWN/PEER REVIEW COMMENT	EGD
5	01/23/12	REVS PER CON. COMM. COMMENTS	JSE
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THE FOLLOWING STATES REQUIRE NOTIFICATION BY EXCAVATORS, DESIGNERS, OR ANY PERSON PREPARING TO DISTURB THE EARTH'S SURFACE ANYWHERE IN THE STATE:
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(CT: 1-800-922-4455)
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PERMIT SET

PROJECT No.:	W050623
DRAWN BY:	KBS/CFD
CHECKED BY:	MDS/JAK
DATE:	03/14/2011
SCALE:	AS SHOWN
CAD I.D.:	W050623SS5_DETS

PROJECT: SITE DEVELOPMENT PLANS FOR Walmart

STORE # 2184-07
PROPOSED RETAIL DEVELOPMENT

LOTS 25, 29, 30, 33, 63, 199 & 218, MAP 7
1300 FALL RIVER AVENUE & ANTHONY STREET
TOWN OF SEEKONK
BRISTOL COUNTY, MA

BOHLER ENGINEERING
352 TURNPIKE ROAD
SOUTHBOROUGH, MA 01772
Phone: (508) 480-9900
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SHEET TITLE:
CONSTRUCTION DETAIL SHEET

SHEET NUMBER:
D-6
OF 18

REV 5-01/23/2012

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