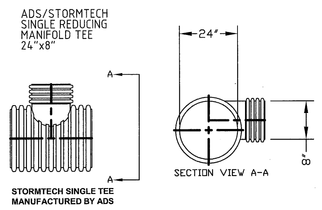
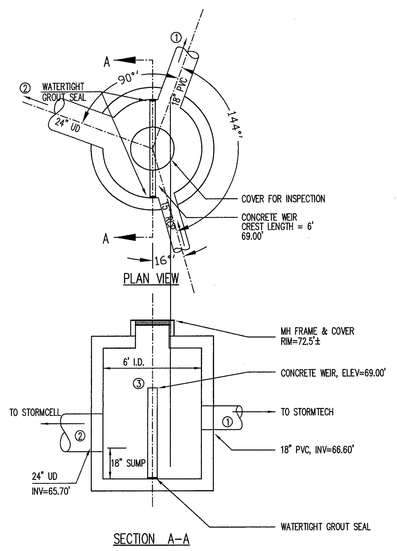


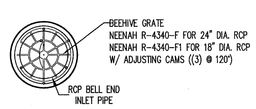
7 OFFSET REDUCING TEE



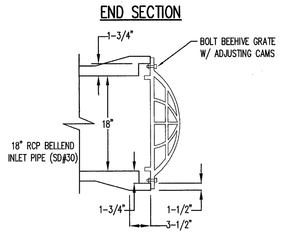
8 DETENTION POND BYPASS STRUCTURE, DMH #7
NOT TO SCALE

9 DETENTION POND OUTLET STRUCTURE, DMH #5
NOT TO SCALE

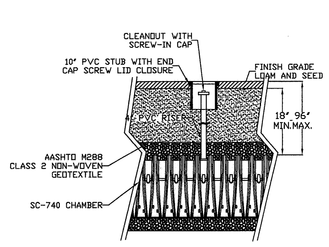
END VIEW



END SECTION

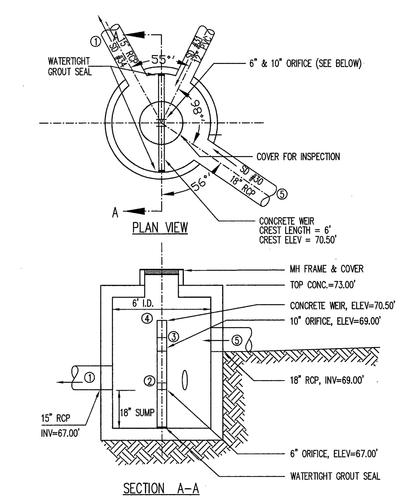


4 DETENTION BASIN TRASH RACK (POND #4)
NOT TO SCALE

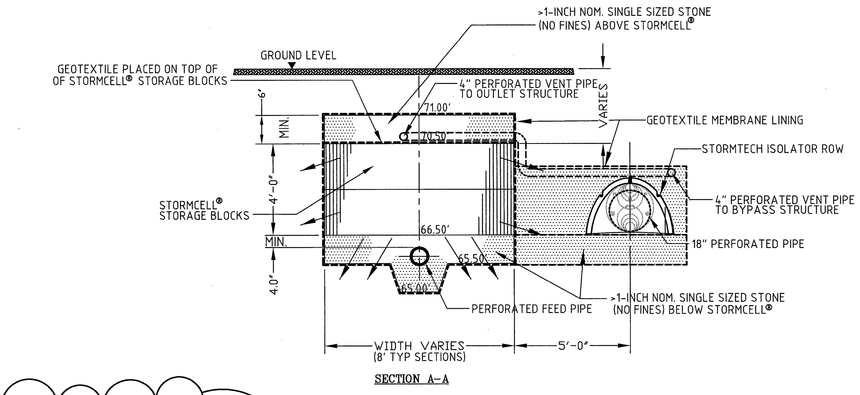


STORMTECH SC-740 CHAMBER SYSTEM
INSPECTION PORT DETAIL
NOT TO SCALE

5 ISOLATOR ROW INSPECTION PORT



6 DETENTION POND OUTLET STRUCTURE, DMH #8
NOT TO SCALE

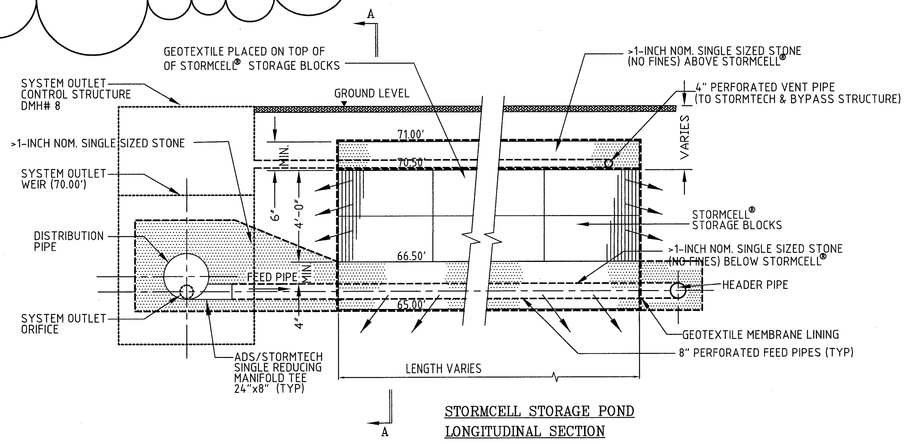


1 SUBSURFACE DETENTION POND WITH STORMCELL STORAGE AND ISOLATOR ROW TREATMENT (CROSS SECTION)

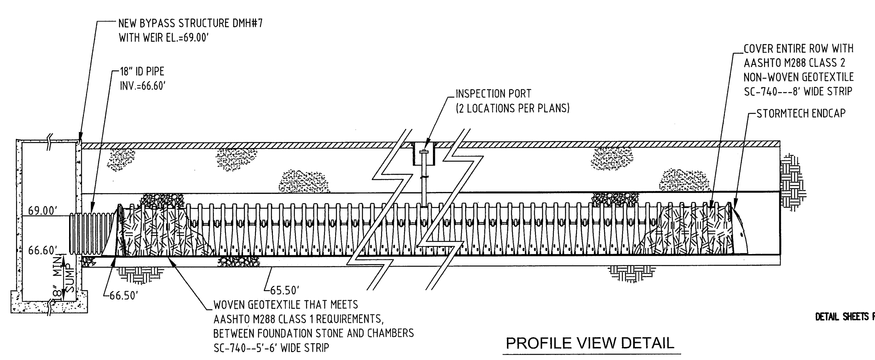
STORMCELL®
C/O HYDRO INTERNATIONAL
94 HUTCHINS DRIVE
PORTLAND, ME 04102
(207) 756-6200

STORMTECH
P.O. BOX 619
OLD SAYBROOK, CT 06475
(860) 577-7015

3



2 SUBSURFACE DETENTION POND WITH STORMCELL STORAGE AND ISOLATOR ROW TREATMENT (LONGITUDINAL SECTION)



DETAIL SHEETS RENUMBERED

PROFILE VIEW DETAIL

3 STORMTECH ISOLATOR ROW PRETREATMENT

engineers
land planners
architects
tuc
Land Use Consultants, Inc.
845 RIVERSIDE STREET
PORTLAND, MAINE 04103
Voice (207) 878 - 3313
Fax (207) 878 - 0201
E-mail tuc@maine.rr.com

STATE OF MAINE
DAVID A. KAMILA
3197
REGISTERED PROFESSIONAL ENGINEER

THE INN AT CEDARS
630 OCEAN AVENUE, PORTLAND, MAINE

PREPARED FOR:
JHA SERVICES, INC
630 OCEAN AVENUE
PORTLAND, MAINE

Date	Revision
5-11-05	ISSUE FOR PRELIMINARY BID
6-27-05	RE-ISSUE FOR PRELIMINARY BID
7-28-05	FINAL SUBMISSION FOR REVIEW
8-08-05	FINAL REVISIONS
9-16-05	MINOR REVISIONS PER COMMENTS
3-08-06	GENERAL REVISIONS
10-25-06	PERMIT SUBMISSION, NO REVS
11-22-06	HUD FIRM COMMITMENT

Designed PLC
Drawn CAM
Checked DAK
Scale NO SCALE
Date 5/06/05

SUBSURFACE
DETENTION/TREATMENT
DETAILS

Job No. 3061
Sheet
C-12