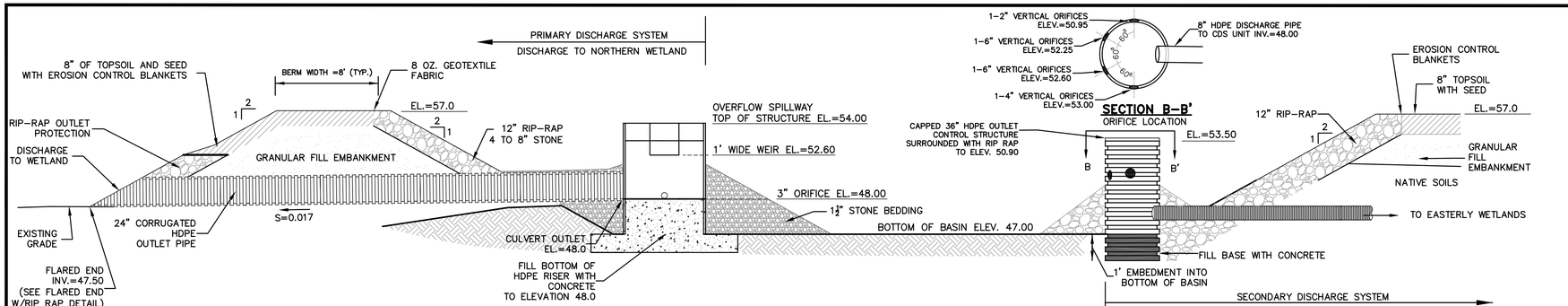
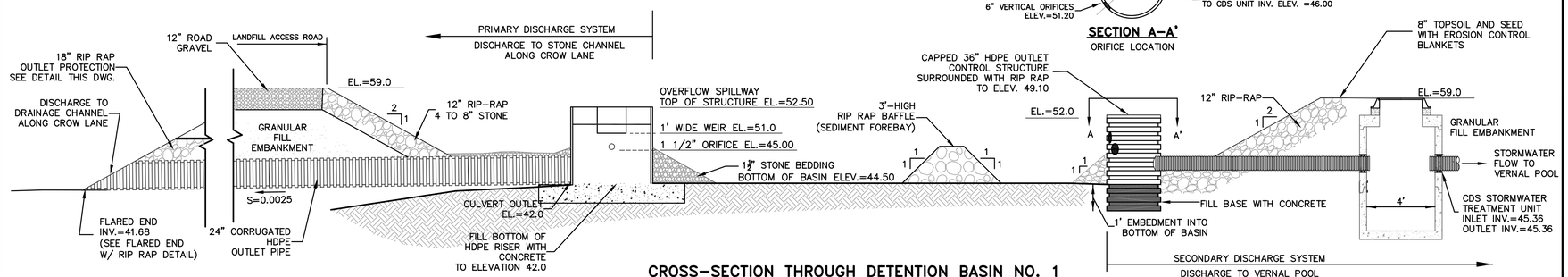


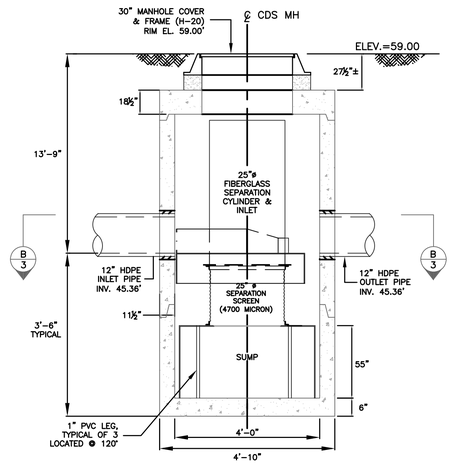
CROSS-SECTION THROUGH DETENTION BASIN NO. 2

NOT TO SCALE

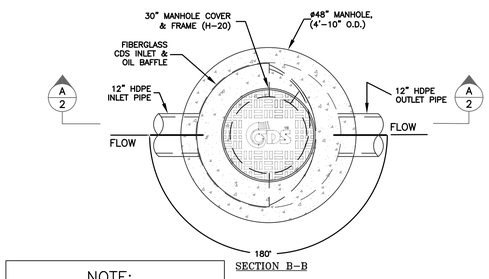


CROSS-SECTION THROUGH DETENTION BASIN NO. 1

NOT TO SCALE

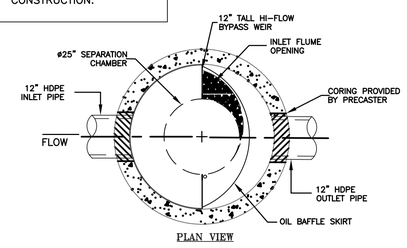


SECTION A-A



SECTION B-B

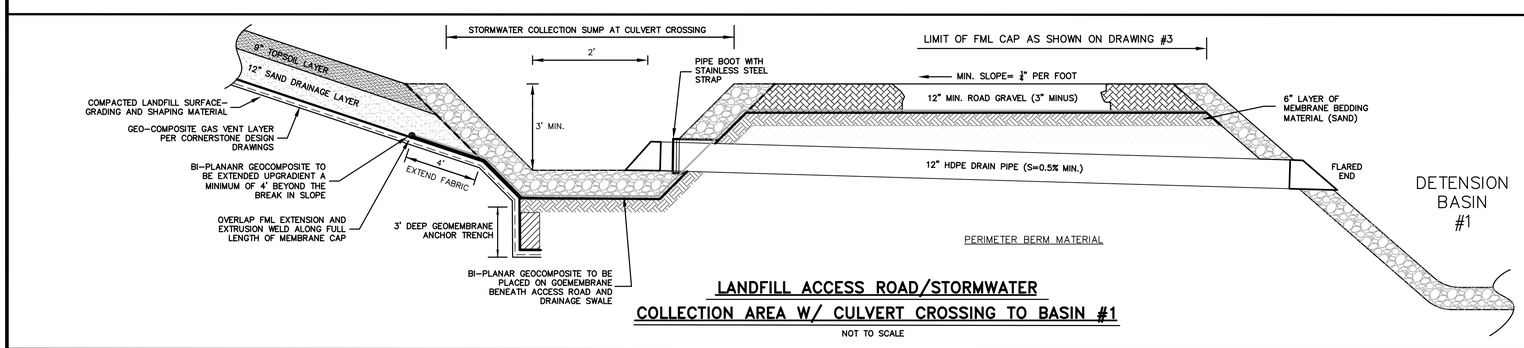
NOTE:
CDS STORMWATER TRATMENT UNIT TO BE SIZED BY CDS PRIOR TO CONSTRUCTION.



PLAN VIEW

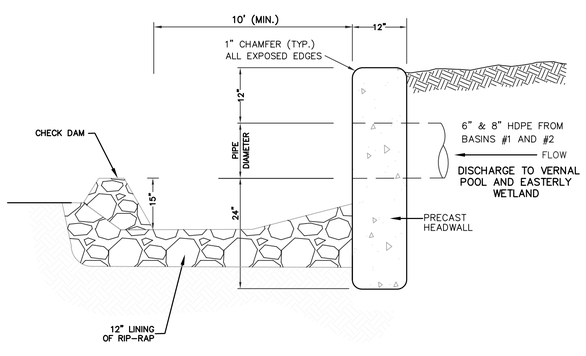
STORMWATER TREATMENT UNIT

(AS MANUFACTURED BY CDS TECHNOLOGIES, INC., OR APPROVED EQUAL)



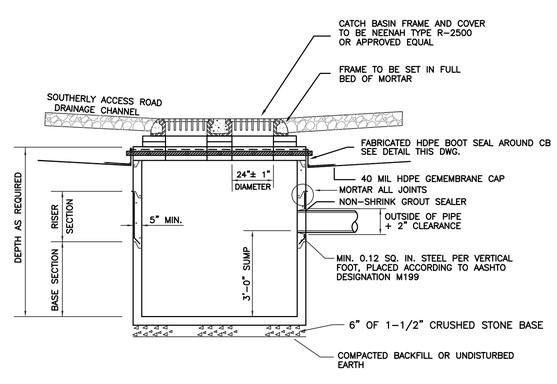
LANDFILL ACCESS ROAD/STORMWATER COLLECTION AREA W/ CULVERT CROSSING TO BASIN #1

NOT TO SCALE



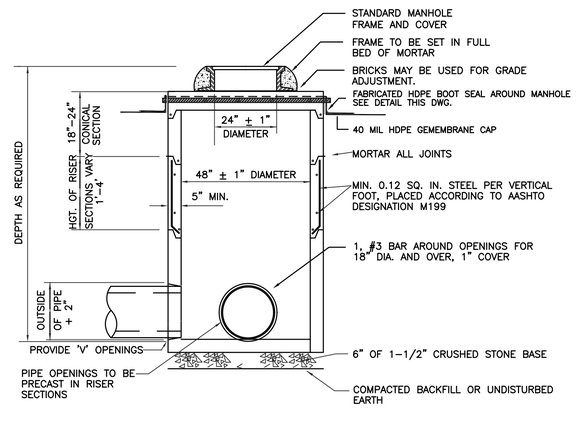
TYPICAL PRECAST HEADWALL W/ RIP RAP LEVEL SPREADER

(NOT TO SCALE)



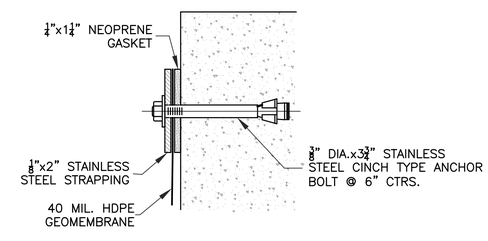
PRECAST DOUBLE CATCH BASIN

NOT TO SCALE



PRECAST CONCRETE MANHOLE

NOT TO SCALE



GEOMEMBRANE BOOT SEAL AROUND DRAINAGE STRUCTURES

NOT TO SCALE

No.	Date	Revision Description	Chkd. by	Apprvd. by
1	12/20/06	REVISIONS PER CORNERSTONE DESIGN		
2	12/20/06	ADDED SECONDARY OUTLET TO BASINS		
3	12/20/06	ADDED TREATMENT UNIT DETAILS		
4	12/20/06	REVISED DETAILS / DEP COMMENTS		

scale: AS SHOWN
date: MAR. 17, 2006
drawn: JAC
checked: MQ
approved: ARQ
drawing number: 7

project: CORRECTIVE ACTION DESIGN
CROW LANE LANDFILL
NEWBURYPORT, MASSACHUSETTS

client: NEW VENTURES ASSOCIATES, L.L.C.

drawing title: STORMWATER MANAGEMENT SYSTEM DETAILS 2

SITEC ENVIRONMENTAL
Civil and Environmental Engineering
Land Use Planning and Surveying
Hazardous and Solid Waste Consultants
769 Plain Street, Unit C
Marshfield, MA 02050
PHONE (781) 319-0100
FAX (781) 834-4783

Acad No. NBP CAD DRAIN DET.dwg
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