



Pecunit St

PROPOSED TREATMENT WETLAND

SITE 1

INSTALL SEDIMENT FOREBAY

PROPOSED CURB CUT - RIPRAP SWALE INTO BMP

REPLACE WITH NEW DEEP SUMP CATCH BASIN

REPLACE WITH NEW DEEP SUMP CATCH BASIN (TYP.)

SITE 2

RETROFIT CATCH BASIN TO DISCHARGE FLOW INTO INFILTRATION TRENCH (TYP.)

INSTALL PERFORATED PIPE TO CONVEY RUNOFF THROUGHOUT TRENCH (TYP.)

INSTALL RIPRAP STONE

PROPOSED BIORETENTION CELL

INSTALL OVERFLOW TO EXISTING CATCH BASIN

SITE 3

PROPOSED CURB CUT - GRADE AREA TO COLLECT RUNOFF PRIOR TO REACHING EXISTING CATCH BASIN

RETROFIT CATCH BASIN TO DISCHARGE FLOW INTO INFILTRATION TRENCH

INSTALL PERFORATED PIPE TO CONVEY RUNOFF THROUGHOUT TRENCH (TYP.)

General Notes

- EXISTING DRAIN SYSTEM
- PROPOSED DRAIN SYSTEM
- PROPOSED BMP
- PROPOSED RIPRAP STONE
- PROPOSED REGRADE AREA
- EXISTING FLOW DIRECTION

Note: BMP contour lines at 1-foot interval
NOT FOR CONSTRUCTION

No.	Revision/Issue	Date

COMPREHENSIVE ENVIRONMENTAL
INCORPORATED

225 CEDAR HILL ST.
MARLBORO, MA 01752
21 DEPOT ST.
MERRIMACK, NH 03054

CANTON CONCEPTUAL BMP
GALVIN MIDDLE SCHOOL

Project No. 265-1	Sheet
Date:	C-1
DRAWING BY: SS CHECKED BY: DN	
NOT TO SCALE	