



STABILIZE AREA SCoured BY EXISTING FLOW PATH

INSTALL OVERFLOW LEVEL SPREADER

INSTALL RIPRAP SPLASH PADS (TYP.)

EXISTING ROOF DRAINS - PROPOSED PIPE INTO TREATMENT WETLAND (TYP.)

PROPOSED TREATMENT WETLAND

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

**SITE 2**

INSTALL CAR STOPS

PROPOSED BIORETENTION CELL / FEATURE GARDEN

**SITE 1**

RETROFIT EXISTING CATCH BASIN WITH LEACHING CATCH BASIN (TYP.)

INSTALL UNDERDRAINS TO OVERFLOW TO EXISTING CATCH BASINS

LARGE STONE LAYER TO PROVIDE STORAGE CAPACITY, BENEATH FILTERING SOIL MEDIA

INSTALL STONE FILTER STRIP

INSTALL CAR STOPS

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  
**PONKAPOAG  
PARKING LOT**

Project No. 265-1 Date:	Sheet
DRAWING BY: SS CHECKED BY: DN	<b>C-4</b>
NOT TO SCALE	