TOWN OF WOLFEBORO LAKE WENTWORTH/CRESCENT LAKE WATERSHED MANAGEMENT PLAN - PHASE IV FERNALD CROSSING WOLFEBORO, NH





COMPREHENSIVE ENVIRONMENTAL INCORPORATED • MERRIMACK, NEW HAMPSHIRE

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SHEET TITLE

EXISTING CONDITIONS C-1

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GENERAL NOTES:

- 1. PROVIDE A MINIMUM TUBE DIAMETER OF 12 INCHES (300mm) FOR SLOPES UP TO 50 FEET (15.24m) IN LENGTH WITH A SLOPE RATIO OF 3H:1V OR STEEPER. LONGER SLOPES OF 3H:1V MAY REQUIRE LARGER TUBE DIAMETER OR ADDITIONAL COURSING OF FILTER TUBES TO CREATE A FILTER BERM. REFER TO MANUFACTURER'S RECOMMENDATIONS FOR SITUATIONS WITH LONGER OR STEEPER SLOPES.
- 2. INSTALL TUBES ALONG CONTOURS AND PERPENDICULAR TO SHEET OR CONCENTRATED FLOW.
- 3. TUBE LOCATION MAY BE SHIFTED TO ADJUST TO LANDSCAPE FEATURES, BUT SHALL PROTECT UNDISTURBED AREA AND VEGETATION TO MAXIMUM EXTENT POSSIBLE.
- 4. DO NOT INSTALL IN PERENNIAL, EPHEMERAL OR INTERMITTENT STREAMS.
- 5. ADDITIONAL TUBES SHALL BE USED AT THE DIRECTION OF THE ENGINEER. 6. ADDITIONAL STAKING SHALL BE USED AT
- THE DIRECTION OF THE ENGINEER.

DIRECTION OF FLOW





LEACHING CATCH BASIN TYP. DETAIL

NOT TO SCALE







NOTE: 1. GRAVEL BORROW SHALL CONFORM TO MASS HIGHWAY

SPECIFICATION M1.03.0 2. CRUSHED STONE BEDDING SHALL CONFORM TO MASS HIGHWAY SPECIFICATION M2.01.1

PIPE TRENCH TYP. DETAIL

NOT TO SCALE

— 12" GRAVEL LAYER

12" HDPE OVERFLOW PIPE

SPECIFIED

> SEE TYPICAL PAVEMENT NOTE #2 DRIVEN BELOW PIPE ZONE SHALL BE LEFT IN PLACE

UNDISTURBED NATURAL MATERIAL

