



#eCA2024031226

A licensed land surveyor should be contacted if verification eded.

PROFILE AND CROSS SECTION OF SYSTEM (NOT TO SCALE)

** EFFLUENT LINE NOTE** EFFLUENT LINE TO BE SLEEVED IN RIGID FOAM BOARD INSULATION WITH AN R10 INSULATING FACTOR, OR EQUIVALENT, TO PREVENT AGAINST FREEZING.

Min. Slope 1.5% 4" SDR 35 or STRONGER

Pipe Length: 385'±

_____ — Permeable Layer —— D-Box 3.30",7 "SEPTIC PIPE TO BE LEVEL" BED BOTTOM 95.0 Inv: 95.7 6" SAND 'SEPTIC STONE" Inv: 95.5 DIAGONAL TIE: 54.1'

DESIGN INTENT: 50% RULE IS BEING UTILIZED HIGH CONTOUR: 95 MIC CONTOUR: 94 THE BOTTOM OF THE EFFLUENT DISPOSAL SYSTEM SHALL BE CONSTRUCTED AT ELEVATION 95.0 AND IS APPROXIMATELY AT ORIGINAL GROUND ON THE HIGH CONTOUR OF THE DESIGNED EFFLUENT DISPOSAL SYSTEM.

GENERAL NOTES:

- Franklin Associates/ Jason Franklin assumes no liability in the
- prepation of this plan with respect to the installation and operation of the system unless contracted to inspect and approve the materials and procedures used to install this system.
- The contractor is responsible for verifying and observing all State and Local regulations, restrictions and setbacks prior to and during construction.
- No vehicle traffic shall pass over this system or any of its components unless otherwise noted.
- No VPD soils within 75' feet of the proposed system.
- The Town of Deerfield requires a 75' septic setback from all wetlands - No wells within 100' of proposed system
- No permanent structures shall be built upon the leachfield area. - In the case of leachfield failure, the replacement system is to be
- constructed in the same place, after proper removal and disposal
- of any sludge or solids from beneath the failed system. - There was no observed burial site or cemetary within 100 ft. of any
- component of the ISDS. - Lot is greater than 5AC
- See Lot Line Adjustment plan by David Sidmore, dated 9/2000 on file at the RCRD as plan D-28476
- The wetlands were identified and delineated in accordance with ENV-Wq 1014.06 by John P. Hayes, CWS and Jason Franklin in January 2024

