

SUBSURFACE WASTEWATER DISPOSAL SYSTEM APPLICATION

Maine Department of Human Services
 Division of Health Engineering, Station 10
 (207) 287-5672 Fax: (207) 287-3165

Town, City, Plantation
 Portland

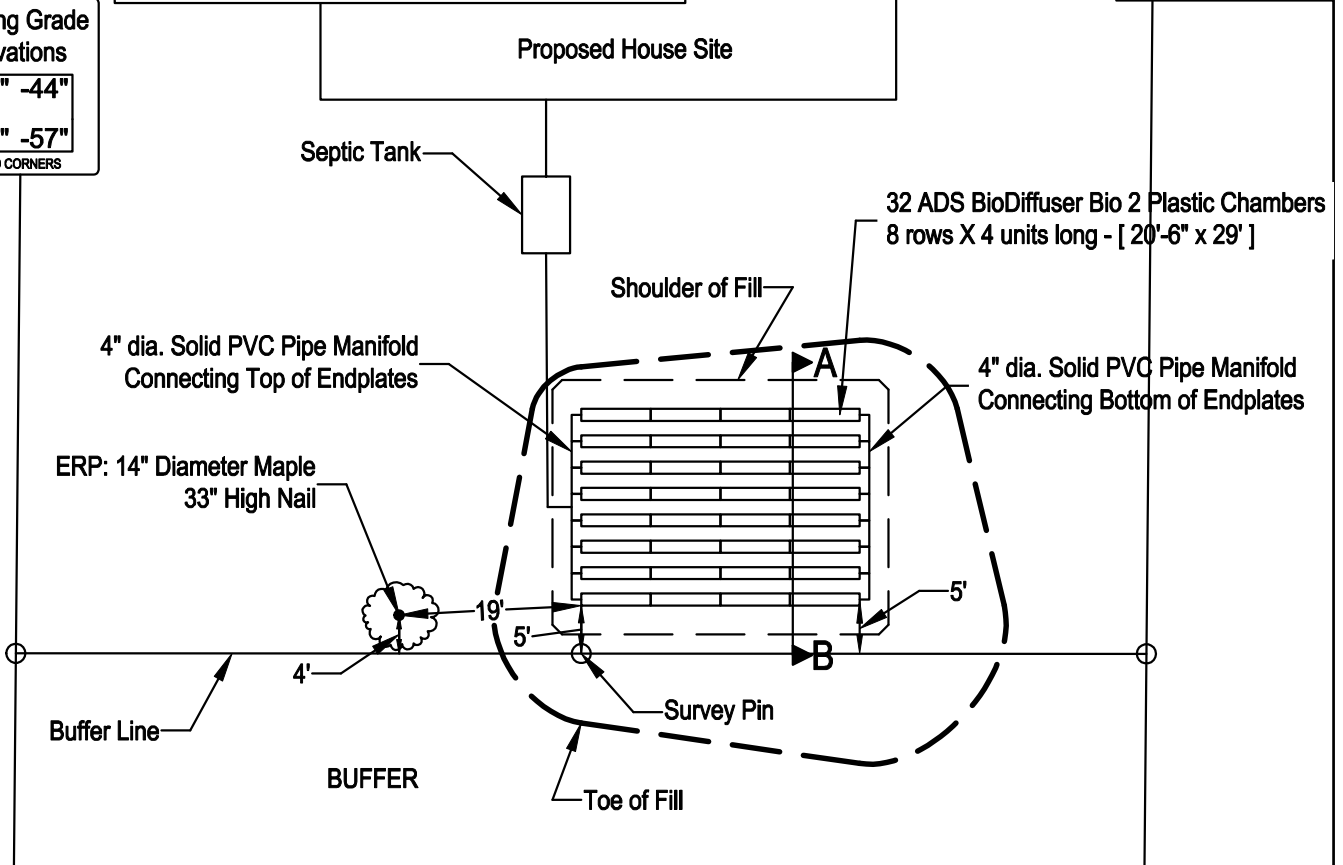
Street, Road, Subdivision
 Ice Pond Drive

Owner or Applicant Name
 Tim O'Donovan

SUBSURFACE WASTEWATER DISPOSAL PLAN

Scale: 1" = 20' ft

Existing Grade Elevations
 -34" -44"
 -47" -57"
 FIELD CORNERS



BACKFILL REQUIREMENTS

CONSTRUCTION ELEVATIONS

ELEVATION REFERENCE POINT

Depth of Backfill (upslope) 8-18"
 Depth of Backfill (downslope) 21-31"

Finished Grade Elevation (at Row 1) -26"
 Top of Proprietary Device (at Row 1) -34"
 Bottom of Disposal Field (at Row 1) -46"

Location & Description: 14" Diameter Maple
 33" High Nail
 Reference Elevation is 0.0" or:

NOTE: SCARIFY ALL GROUND SURFACE TO BE FILLED. USE GRAVELLY COARSE SAND WITHIN 3' OF CHAMBERS. REMAINING FILL: LOAMY SAND (no clay)

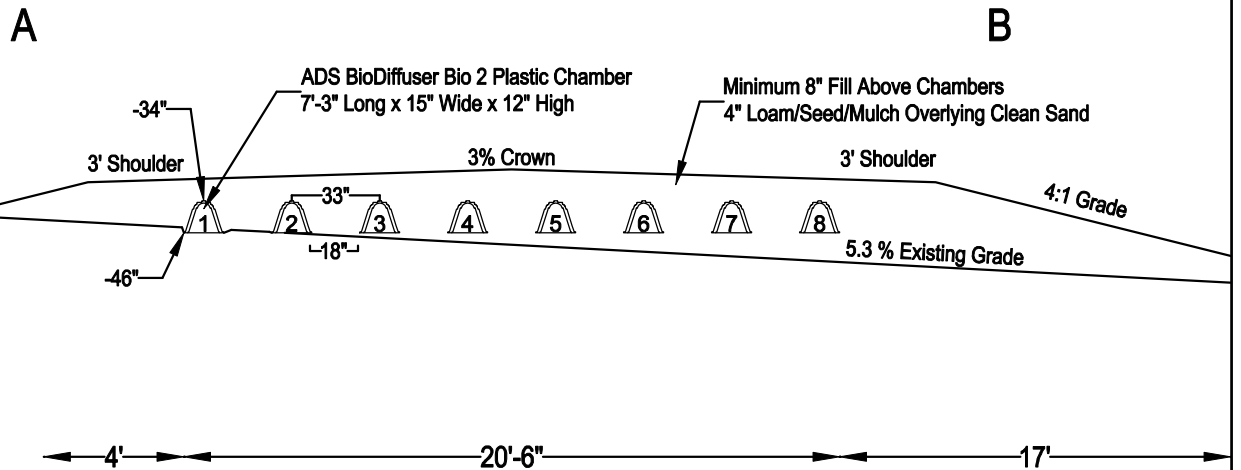
DISPOSAL FIELD CROSS SECTION

ROW #	1	2	3	4	5	6	7	8
TOP	-34"	-34"	-34"	-34"	-34"	-34"	-34"	-34"
BOTTOM	-46"	-46"	-46"	-46"	-46"	-46"	-46"	-46"

TOP OF ROW #1 INLET AT -34.4"

APPROXIMATE ABOVE GRADE FILL REQUIRED
 31.6 cubic yards of LOAM
 83.1 cubic yards of SAND
 Compaction: +20% Loam & +15% Sand
 Volume of chambers not considered

Scales:
 Vertical: 1" = 6'
 Horizontal: 1" = 6'



Richard Omet
 Site Evaluator Signature

034
 SE #

06/17/14
 Date

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