

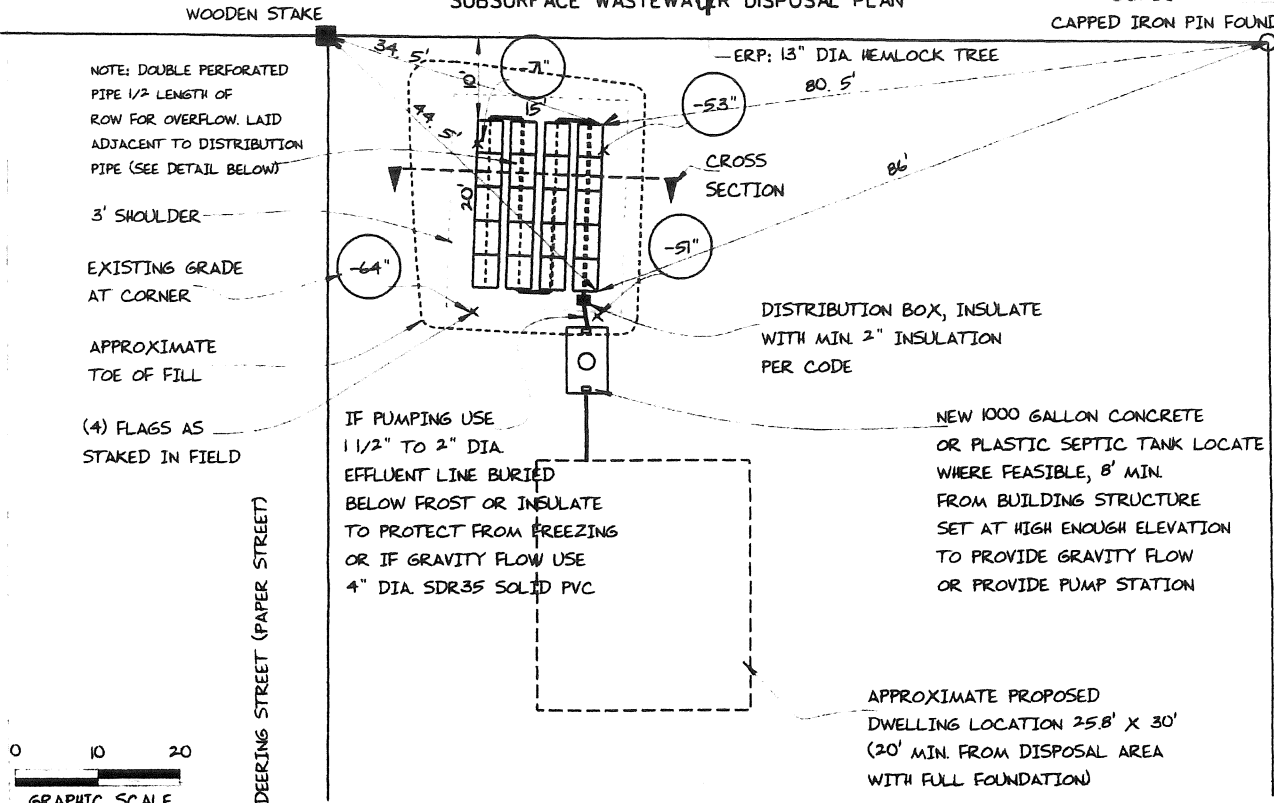
SUBSURFACE WASTEWATER DISPOSAL SYSTEM APPLICATION

Maine Department of Public Services
 Division of Public Engineering, Station 11, 500
 211 State Street, Augusta, ME 04330
 Owner's Name

Town, City, Plantation: **PORTLAND, GREAT DIAMOND ISLAND**
 Street, Road, Subdivision: **VALLEY ROAD/ DEERING STREET**
 Owner's Name: **PETER & LAURA MCANDREW**

SUBSURFACE WASTEWATER DISPOSAL PLAN

SCALE: 1" = 20' FT.



FILL REQUIREMENTS

Depth of Fill (Upslope) : 5" - 7"
 Depth of Fill (Downslope) : 6" - 13"

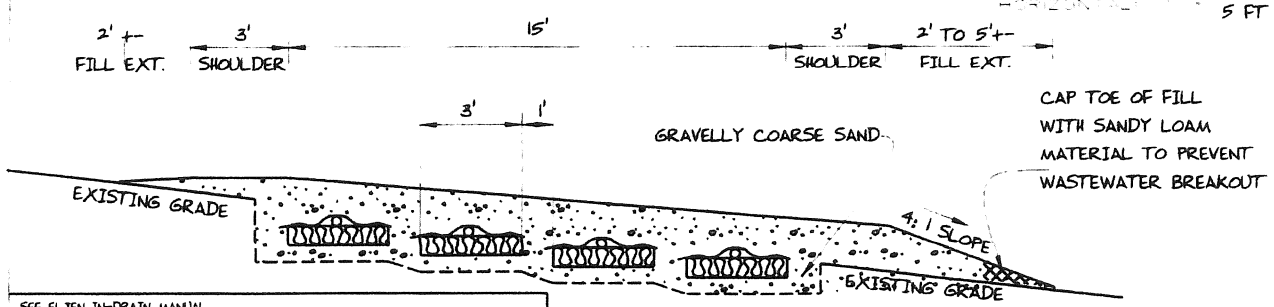
CONSTRUCTION ELEVATIONS

Finished Grade Elevation
 Top of Distribution Pipe or Proprietary Device
 Bottom of Disposal Area

ELEVATION REFERENCE POINT

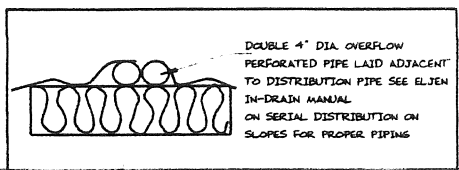
Location & Description
 46" ABOVE BASE OF TREE
 Reference Elevation is: 0.0" or -----

DISPOSAL AREA CROSS SECTION



SEE ELJEN IN-DRAIN MANUAL ON SERIAL DISTRIBUTION ON SLOPES FOR PROPER PIPING

	DEPTH BELOW ERP:	ROW 1 (2)	(3)	(4)	
CLEAN FILL	FINISHED GRADE	-46"	-50"	-54"	-58"
GEOTEXTILE FABRIC		-58"	-62"	-66"	-70"
OVER 4" DIA. PERF. PIPE		-62"	-66"	-70"	-74"
ELJEN IN-DRAIN UNIT		-69"	-73"	-77"	-81"
	GRAVELLY COARSE SAND	-76"	-79"	-83"	-87"



Albert Frick
 Site Evaluator Signature

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7/18/2012
 Date

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