

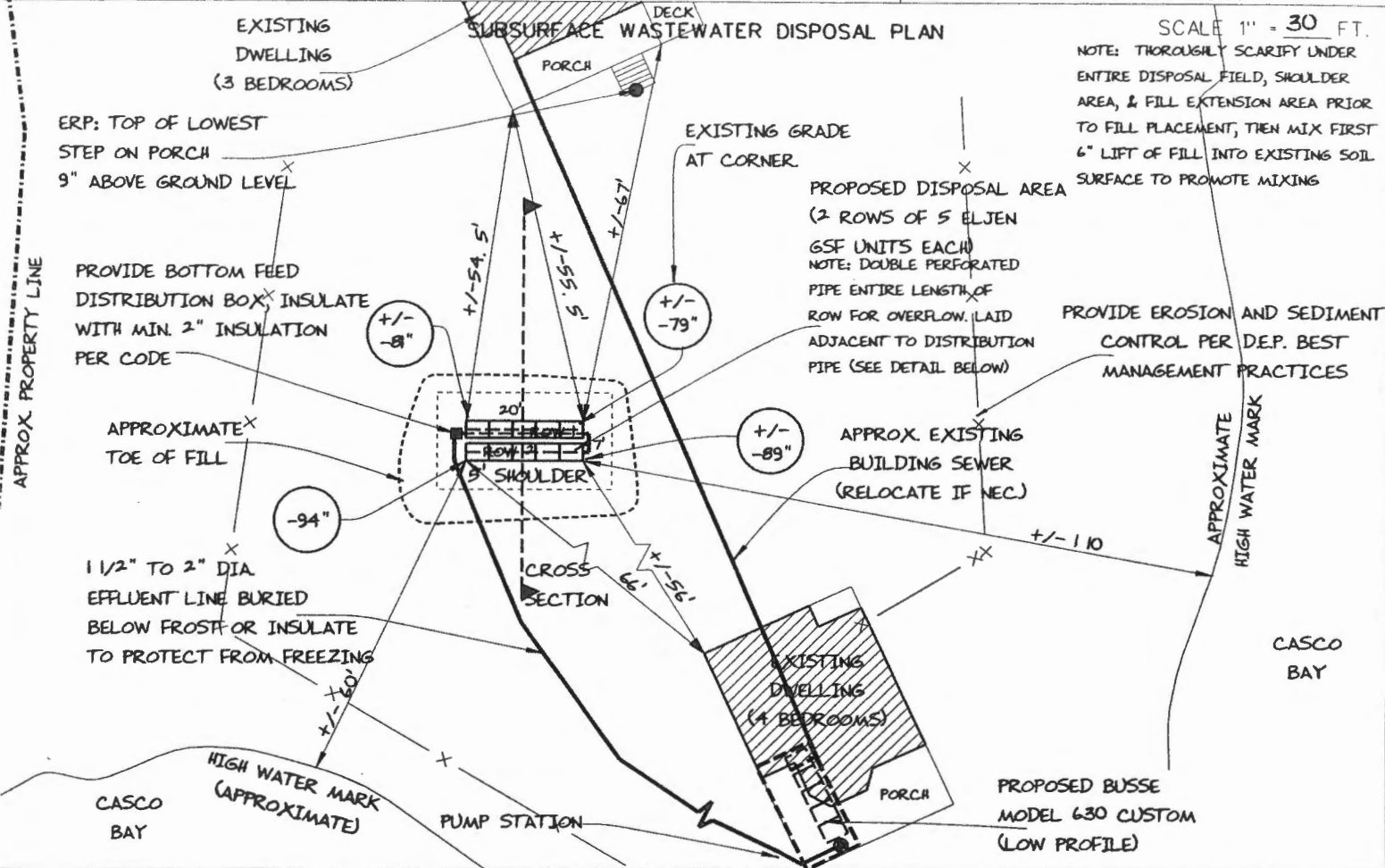
# SUBSURFACE WASTEWATER DISPOSAL SYSTEM APPLICATION

Maine Department of Human Services  
 Division of Health Engineering, Station 10 SHS  
 (207) 287-5672 FAX (207) 287-4172

Town, City, Plantation  
**PORTLAND**

Street, Road, Subdivision  
**GREAT DIAMOND ISLAND**

Owner's Name  
**LISA BOWMAN**



**FILL REQUIREMENTS**

Depth of Fill (Upslope) : 9" - 11"  
 Depth of Fill (Downslope) : 7" - 12"  
 DEPTHS AT CROSS-SECTION (shown below)

**CONSTRUCTION ELEVATIONS**

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

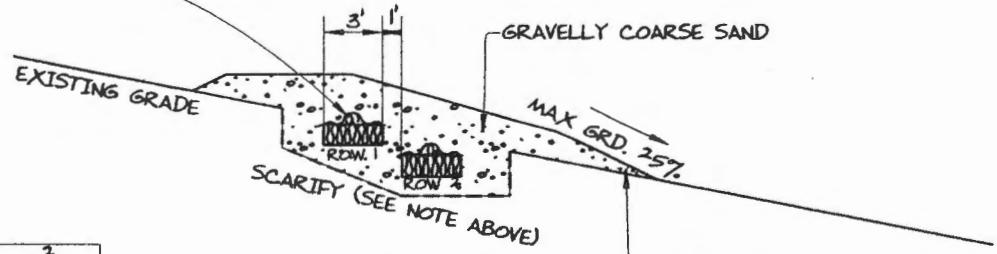
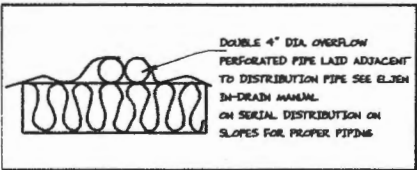
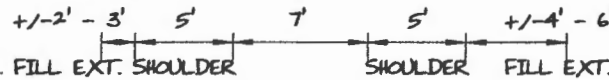
SEE  
 DETAIL  
 BELOW

**ELEVATION REFERENCE POINT**

Location & Description TOP OF LOWEST STEP ON PORCH, 9" ABOVE GRADE  
 Reference Elevation is: 0.0" or -----

SCALE:  
 VERTICAL: 1" = 5 FT  
 HORIZONTAL: 1" = 10 FT

**DISPOSAL AREA CROSS SECTION**



CAP TOE OF FILL WITH SANDY LOAM MATERIAL TO PREVENT WASTEWATER BREAKOUT

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

	ROW 1	2
FINISHED GRADE	-70"	-80"
CLEAN FILL	-80"	-90"
GEOTEXTILE FABRIC	-84"	-94"
OVER 4" DIA PERF. PIPE	-9"	-10"
ELJEN IN-DRAIN UNIT	-97"	-106"

*Albert Frick*  
 Site Evaluator Signature

163  
 SE

3/3/2015  
 Date