

# SUBSURFACE WASTEWATER DISPOSAL SYSTEM APPLICATION

Maine Department of Human Services  
 Division of Health Engineering, Station 10 SH-5  
 (207) 287-5672 FAX (207) 287-4172

Town, City, Plantation  
**PORTLAND, GREAT DIAMOND ISLAND**

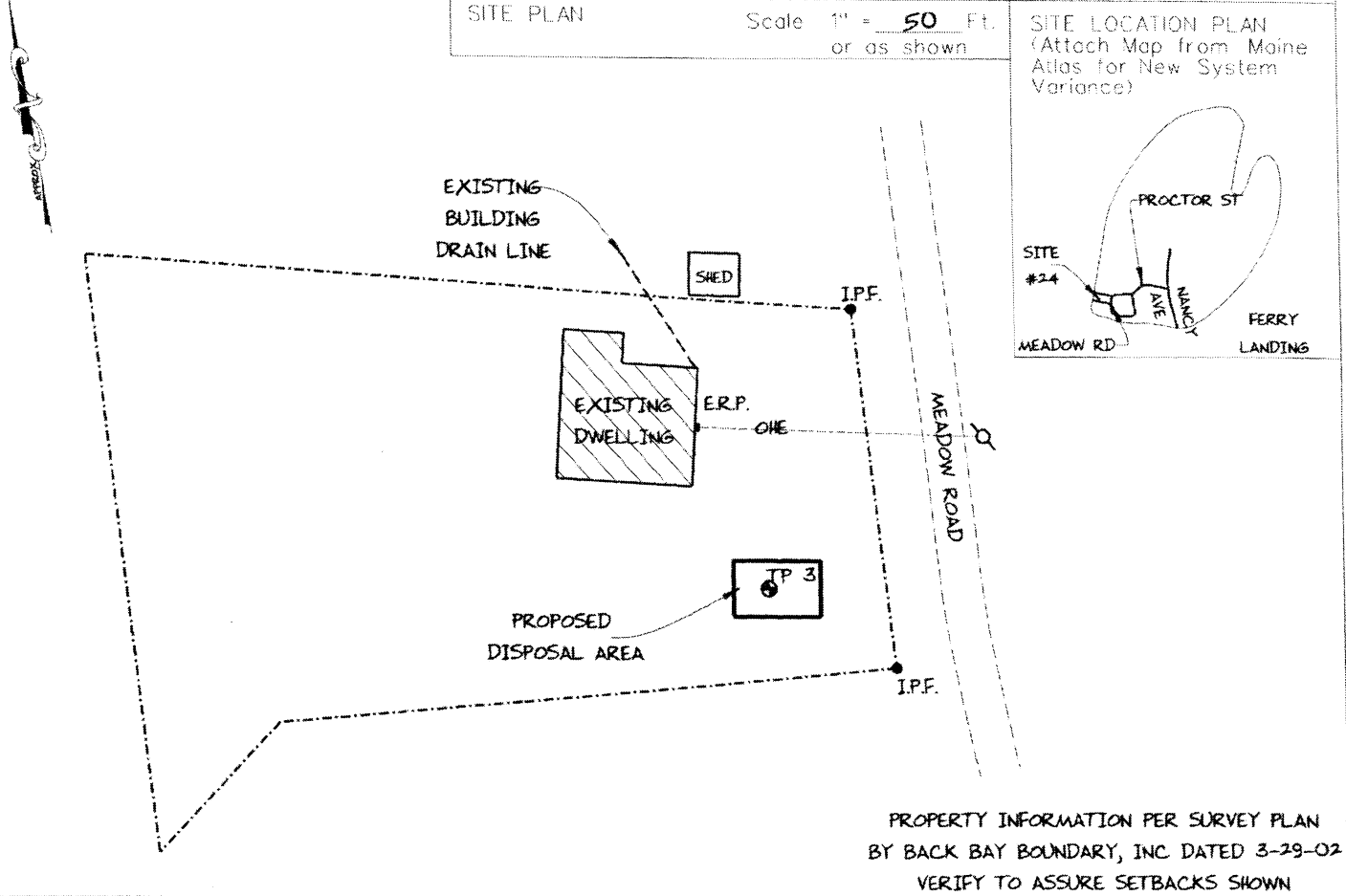
Street, Road Subdivision  
**24 MEADOW ROAD**

Owner's Name  
**N/F ROBERT JORDAN**

SITE PLAN

Scale 1" = 50 Ft.  
 or as shown

SITE LOCATION PLAN  
 (Attach Map from Maine Atlas for New System Variance)



## SOIL DESCRIPTION AND CLASSIFICATION (Location of Observation Holes Shown Above)

Observation Hole TP 3  Test Pit  Boring  
 " Depth of Organic Horizon Above Mineral Soil

| DEPTH BELOW MINERAL SOIL SURFACE (inches) | Texture              | Consistency | Color        | Mottling         |
|---|----------------------|-------------|--------------|------------------|
| 0   |                      |             | DARK BROWN   |                  |
| 0-10                                      | SANDY LOAM           | FRIABLE     | BROWN        |                  |
| 10-20                                     |                      |             | YELLOW BROWN |                  |
| 20-30                                     | VERY FINE SANDY LOAM | FIRM        | OLIVE BROWN  | COMMON, DISTINCT |
| 30-35                                     | LIMIT OF EXCAVATION  |             |              |                  |
| 35-40                                     |                      |             |              |                  |
| 40-50                                     |                      |             |              |                  |
| 50  |                      |             |              |                  |

Soil Classification: **3/B** Profile, **C** Condition  
 Slope: **0-3%**  
 Limiting Factor: **20"**  
 Ground Water  
 Restrictive Layer  
 Bedrock  
 Pit Depth

Observation Hole \_\_\_\_\_  Test Pit  Boring  
 " Depth of Organic Horizon Above Mineral Soil

| DEPTH BELOW MINERAL SOIL SURFACE (inches) | Texture | Consistency | Color | Mottling |
|---|---------|-------------|-------|----------|
| 0   |         |             |       |          |
| 10  |         |             |       |          |
| 20  |         |             |       |          |
| 30  |         |             |       |          |
| 40  |         |             |       |          |
| 50  |         |             |       |          |

Soil Classification: \_\_\_\_\_ Profile, \_\_\_\_\_ Condition  
 Slope: \_\_\_\_\_  
 Limiting Factor: \_\_\_\_\_  
 Ground Water  
 Restrictive Layer  
 Bedrock  
 Pit Depth

Site Evaluator Signature

163  
 SE \*

Date

9/25/2014  
 Page 2 of 3  
 HFE-200 Rev. 10/02