



# SUBSURFACE WASTEWATER DISPOSAL SYSTEM APPLICATION

Department of Human Services  
Division of Health Engineering

Town, City, Plantation

*AUGUSTA*

Street, Road, Subdivision

*MT VERNON RD*

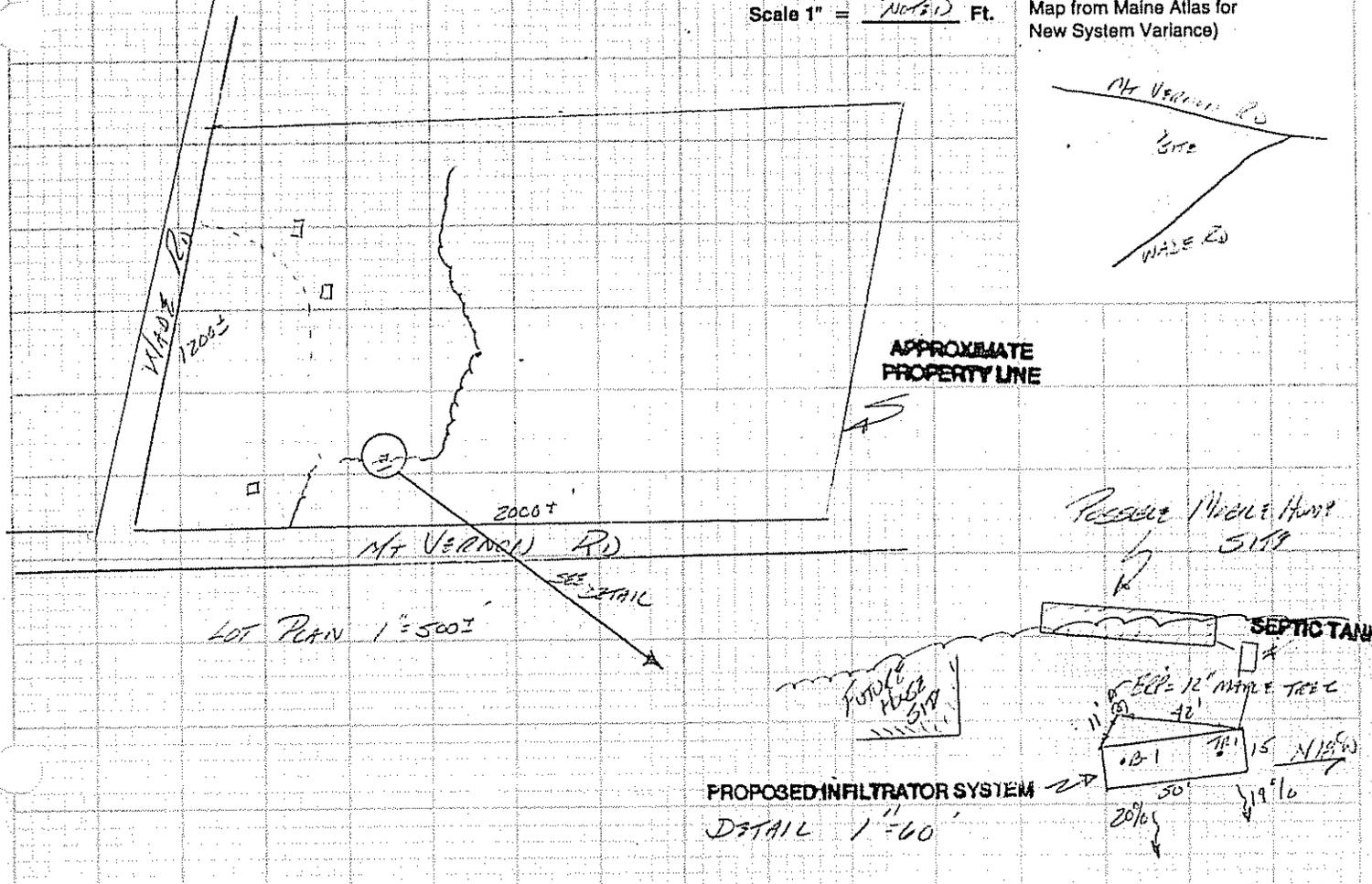
Owners Name

*C. TARDREAU*

## SITE PLAN

Scale 1" =  $\frac{125}{1000}$  Ft.

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-1  Test Pit  Boring

\_\_\_\_\_ " Depth of Organic Horizon Above Mineral Soil

Texture	Consistency	Color	Mottling
Very Fine Sand	FRAGILE	ALBIC REDDEN BROWN	NONE EVIDENT
SILT LOAM			
SILTY CLAY	FIRM	OLIVE BROWN	FAINT
		OLIVE	

Soil Profile 7/B Classification C Slope 19% Limiting Factor 24"  
 Ground Water  
 Restrictive Layer  
 Bedrock

Observation Hole B-1  Test Pit  Boring

\_\_\_\_\_ " Depth of Organic Horizon Above Mineral Soil

Texture	Consistency	Color	Mottling
SILT LOAM	FRAGILE	OLIVE BROWN	NONE EVIDENT
SILTY CLAY	FIRM	OLIVE BROWN	FAINT
		OLIVE	FAINT

Soil Profile B Classification C Slope 20% Limiting Factor 18"  
 Ground Water  
 Restrictive Layer  
 Bedrock

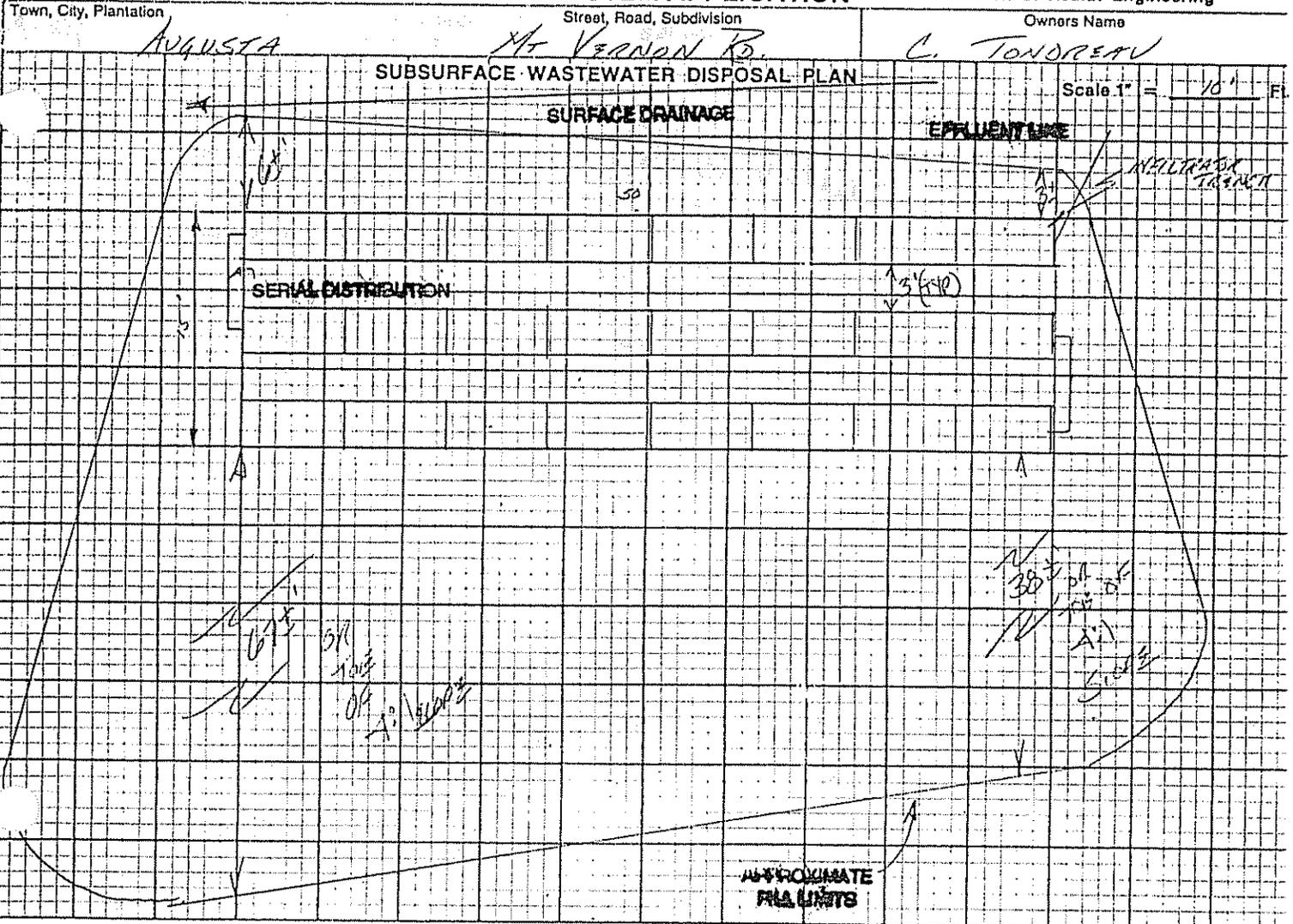
*John Richard*  
Site Evaluator Signature

131  
SE#

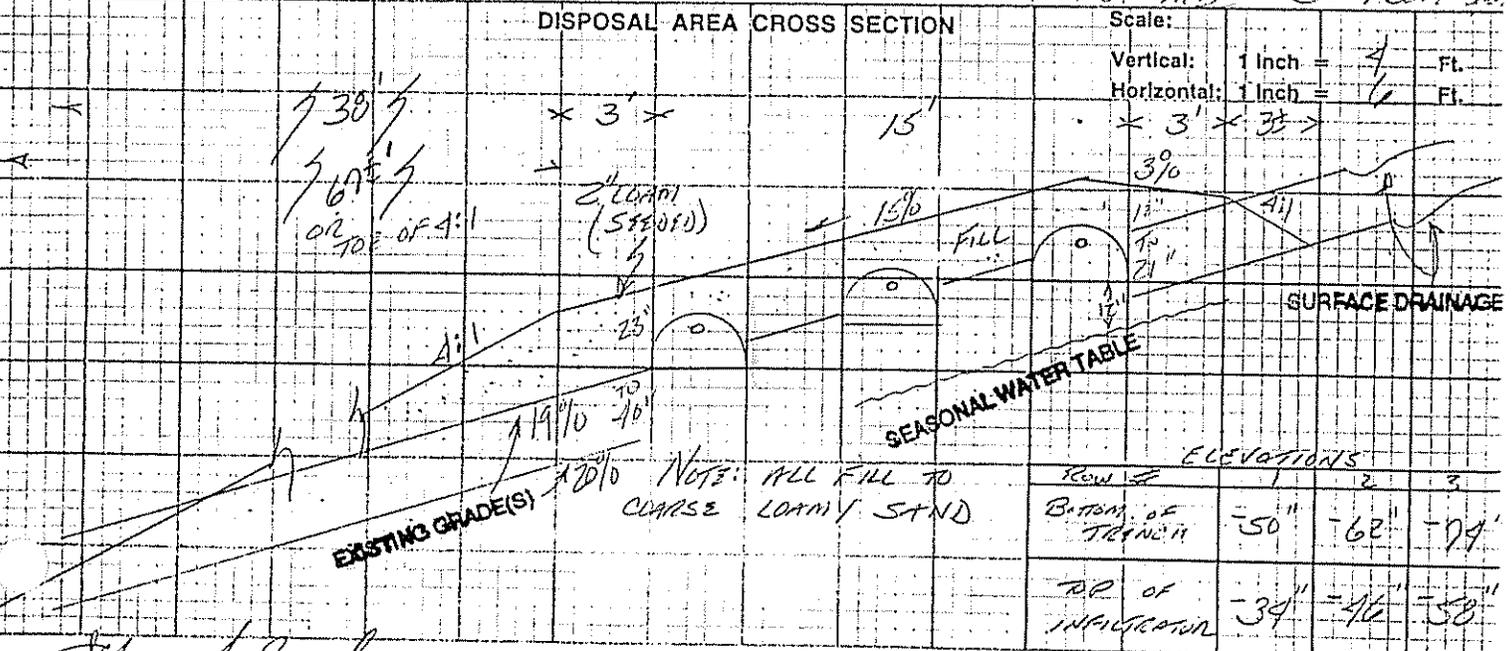
6-8-97  
Date

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FILL REQUIREMENTS		CONSTRUCTION ELEVATIONS		ELEVATION REFERENCE POINT LOCATION & DESCRIPTION	
Depth of Fill (Upslope)	<u>12-21"</u>	Reference Elevation is	<u>60'</u>	<u>FLAGGED NAIL IN 12"</u> <u>NARLY TREE 30' ABOVE 60'</u>	
Depth of Fill (Downslope)	<u>23-40"</u>	Bottom of Disposal Area	<u>SEE 3000S</u>		
		Top of Distribution Lines or Chambers	" "		



Site Evaluator Signature: [Signature]  
SE#: 181  
Date: 6-8-92

ELEVATIONS	Row #		
	1	2	3
Bottom of Trench	-50"	-62"	-74"
Top of Infiltration	-34"	-46"	-58"

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HHE-200 Rev. 1/84

NOTES

1. Site evaluations conform to criteria of the "State of Maine-Subsurface Wastewater Disposal Rules-Sept 241" latest revision. Other environmental concerns are not evaluated and may require additional professional opinions. The delineation of wetlands when needed is to be performed by competent consultants engaged in such practice and may affect the suitability of particular sites.
2. All construction to conform to specifications in the "State of Maine-Subsurface Wastewater Disposal Rules-Chapt 241" latest revision.
3. Wells to be located a minimum 100' from disposal system. Systems to be a minimum 20' from structures with foundations 15' from other structures.
4. Property lines shown are as provided by owner/owner's agent no guarantee of accuracy is implied. Actual property lines must be confirmed by survey.
5. A septic tank outlet filter is recommended when installing a mechanical garbage disposal.
6. Pump stations, when required, shall be watertight to prevent infiltration. Pumps shall be installed to manufacturers specifications and sized for actual installed T.D.H.. For uninterupted service during repair duplex pumps are required.
7. Force mains and pressure lines shall be flushed of foriegn material and pumps checked for proper on/off cycle before being put in service.
8. Applicability of design must be reevaluated when location of structures are substantially different than shown on the site plan, or when other appurtenances(I.E. swimming pools) are considered.
9. Systems put into service prior to establishing proper cover shall be provided with adequate erosion controls.
10. Provide low profile tanks when determined needed in the field. All tanks may be field located at least 3' from structures.
11. All components subject to freezing must be adequately insulated.
12. The LPI shall inform the owner and designer of local ordinances exceeding the "Rules" prior to issuing a permit, so that necessary amendments can be made.
13. All designs are subject to Local, State, or Federal review. Designers liability shall be limited to required revisions. In no case shall liability exceed designers fee.

The owner/applicants signature on page one aknowledges their understanding of the "Notes".