

303

SUBSURFACE WASTEWATER DISPOSAL SYSTEM APPLICATION

Maine Dept. of Health & Human Services
Div. Environmental Health, 11 SHS
(207) 287-2070 FAX (207) 287-4172

PROPERTY LOCATION		>> CAUTION: LPI APPROVAL REQUIRED <<	
City, Town, or Plantation	FRANKLIN	Town/City	Permit #
Street or Road	DWELLEY POINT ROAD	Date Permit Issued	Fee \$ Double Fee Charged ()
Subdivision, Lot #	LOT# 18		L.P.I. #
OWNER/APPLICANT INFORMATION		Local Plumbing Inspector Signature	
Name (last, first, MI)	BRIGHT, DAN <input checked="" type="checkbox"/> Owner <input type="checkbox"/> Applicant	Fee: \$ state min. fee \$ Locally adopted fee	Copy: <input type="checkbox"/> Owner <input type="checkbox"/> Town <input type="checkbox"/> State
Mailing Address of <input checked="" type="checkbox"/> Owner <input type="checkbox"/> Applicant	38 WEST GOWEN AVE. PHILIDELPHIA, PA 19119	The Subsurface Wastewater Disposal System shall not be installed until a Permit is issued by the Local Plumbing Inspector. The Permit shall authorize the owner or installer to install the disposal system in accordance with the application and the Maine Subsurface Wastewater Disposal Rules.	
Daytime Tel. #	(814) 380 - 1329	Municipal Tax Map #	Lot #
email address:			
OWNER OR APPLICANT STATEMENT		CAUTION: INSPECTION REQUIRED	
I state and acknowledge that the information submitted is correct to the best of my knowledge and understand that any falsification is reason for the Department and/or Local Plumbing Inspector to deny a permit.		I have inspected the installation authorized above and found it to be in compliance with Subsurface Wastewater Disposal Rules Application.	
Signature of Owner or Applicant _____ Date _____		Local Plumbing Inspector Signature _____ (1st Date Approved) _____ (2nd Date Approved) _____	

PERMIT INFORMATION		
TYPE OF APPLICATION <input checked="" type="checkbox"/> 1. First Time System <input type="checkbox"/> 2. Replacement System Type Replaced: _____ Year Installed: _____ <input type="checkbox"/> 3. Expanded System <input type="checkbox"/> a. Minor Expansion <25% <input type="checkbox"/> b. Major Expansion ≥ 25% <input type="checkbox"/> 4. Experimental System <input type="checkbox"/> 5. Seasonal Conversion	THIS APPLICATION REQUIRES <input checked="" type="checkbox"/> 1. No Rule Variance <input type="checkbox"/> 2. First Time System Variance <input type="checkbox"/> a. Local Plumbing Inspector Approval <input type="checkbox"/> b. State & Local Plumbing Inspector Approval <input type="checkbox"/> 3. Replacement System Variance <input type="checkbox"/> a. Local Plumbing Inspector Approval <input type="checkbox"/> b. State & Local Plumbing Inspector Approval <input type="checkbox"/> 4. Minimum Lot Size Variance <input type="checkbox"/> 5. Seasonal Conversion Permit	DISPOSAL SYSTEM COMPONENT(S) <input checked="" type="checkbox"/> 1. Complete Non-engineered System <input type="checkbox"/> 2. Primitive System (graywater & alt. toilet) <input type="checkbox"/> 3. Alternative Toilet, specify: _____ <input type="checkbox"/> 4. Non-engineered Treatment Tank (only) <input type="checkbox"/> 5. Holding Tank, _____ gallons <input type="checkbox"/> 6. Non-engineered Disposal Field (only) <input type="checkbox"/> 7. Separated Laundry System <input type="checkbox"/> 8. Complete Engineered System (2000 gpd or more) <input type="checkbox"/> 9. Engineered Treatment Tank (only) <input type="checkbox"/> 10. Engineered Disposal Field (only) <input type="checkbox"/> 11. Pre-treatment, specify: _____ <input type="checkbox"/> 12. Miscellaneous components
SIZE OF PROPERTY _____ sq. ft. <u>3.31</u> acres <input checked="" type="checkbox"/> SHORELAND ZONING <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	DISPOSAL SYSTEM TO SERVE <input checked="" type="checkbox"/> 1. Single Family Dwelling Unit, No. of Bedrooms: <u>4</u> <input type="checkbox"/> 2. Multiple Family Dwelling, No. of Units: _____ <input type="checkbox"/> 3. Other: (SPECIFY) _____ Current Use: <input type="checkbox"/> Seasonal <input type="checkbox"/> Year Round <input checked="" type="checkbox"/> Undeveloped	TYPE OF WATER SUPPLY <input checked="" type="checkbox"/> Proposed <input type="checkbox"/> Existing <input checked="" type="checkbox"/> 1. Drilled Well <input type="checkbox"/> 2. Dug Well <input type="checkbox"/> 3. Private <input type="checkbox"/> 4. Public <input type="checkbox"/> 5. Other: _____

DESIGN DETAILS (SYSTEM LAYOUT SHOWN ON PAGE 3)			
TREATMENT TANK <input checked="" type="checkbox"/> 1. Concrete <input checked="" type="checkbox"/> a. Regular <input type="checkbox"/> b. Low Profile <input checked="" type="checkbox"/> c. with lift station <input type="checkbox"/> d. water tight <input type="checkbox"/> e. two compartment <input type="checkbox"/> 2. Plastic <input type="checkbox"/> 3. Other: _____ CAPACITY <u>1000</u> gallons	DISPOSAL FIELD TYPE & SIZE <input type="checkbox"/> 1. Stone Bed <input type="checkbox"/> 2. Stone Trench <input checked="" type="checkbox"/> 3. Proprietary Device <u>15 END FEED CONCRETE CHAMBERS</u> <input type="checkbox"/> a. Cluster Array <input checked="" type="checkbox"/> c. Linear <input checked="" type="checkbox"/> b. Regular load <input type="checkbox"/> d. H-20 load <input type="checkbox"/> 4. Other: _____ SIZE <u>1350</u> <input checked="" type="checkbox"/> sq. ft. <input type="checkbox"/> lin. ft.	GARBAGE DISPOSAL UNIT <input checked="" type="checkbox"/> 1. No <input type="checkbox"/> 2. Yes <input type="checkbox"/> 3. Maybe If Yes or Maybe, specify one below: <input type="checkbox"/> a. Multi-compartment Tank <input type="checkbox"/> b. _____ Tanks in Series <input type="checkbox"/> c. Increase in Tank Capacity <input type="checkbox"/> d. Filter on Tank Outlet	DESIGN FLOW <u>360</u> gallons per day BASED ON <input checked="" type="checkbox"/> 1. Table 4A (dwelling unit(s)) <input type="checkbox"/> 2. Table 4C (other facilities) SHOW CALCULATIONS for other facilities
SOIL DATA & DESIGN CLASS PROFILE <u>31</u> CONDITION <u>C</u> at Observation Hole # <u>2</u> Depth <u>15</u> " OF MOST LIMITING SOIL FACTOR	DISPOSAL FIELD SIZING <input type="checkbox"/> 1. Medium -- 2.6 sq. ft./gpd <input checked="" type="checkbox"/> 2. Medium-Large -- 3.3 sq. ft./gpd <input type="checkbox"/> 3. Large -- 4.1 sq. ft./gpd <input type="checkbox"/> 4. Extra Large -- 5.0 sq. ft./gpd	EFFLUENT/EJECTOR PUMP <input type="checkbox"/> 1. Not Required <input type="checkbox"/> 2. May be Required <input checked="" type="checkbox"/> 3. Required Specify only for engineered systems DOSE: _____ gallons	<input checked="" type="checkbox"/> 3. Section 4G (meter readings) ATTACH WATER METER DATA LATITUDE AND LONGITUDE at center of disposal area Lat. <u>44° 0' 20.1" N</u> Lon. <u>68° 0' 14.0" W</u> if g.p.s., state margin of error: <u>3.0'</u>

SITE EVALUATOR STATEMENT		
I certify that on <u>12-18-2020</u> (date) I completed a site evaluation on this property and state that the data reported are accurate and that the proposed system is in compliance with the State of Maine Subsurface Wastewater Disposal Rules (10-144A CMR 241).		
Site Evaluator Signature <u>William A. LaBelle, Jr.</u>	319 SE# (207) 537 - 5900	<u>12-24-20</u> Date E-mail Address labelleseptic@rivah.net

SUBSURFACE WASTEWATER DISPOSAL SYSTEM APPLICATION

Maine Dept. of Health & Human Services
Division of Environmental Health, 11 S.H.S.
(207) 287-2070 FAX (207) 287-4172

Town, City, Plantation
FRANKLIN

Street, Road, Subdivision **LOT 18
DWELLEY POINT ROAD**

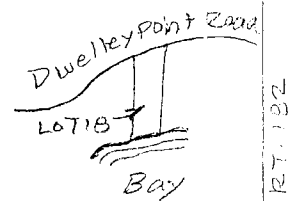
Owner or Applicant Name
DAN BRIGHT

SITE PLAN

Scale 1" = 60 Ft.

(SEE ATTACHED SITE PLAN)

SITE LOCATION PLAN
(Attach map from Maine Atlas
for First Time System Variance)



SOIL PROFILE DESCRIPTION AND CLASSIFICATION (Location of Observation Holes Shown Above or on pg. 2A)

Observation Hole #1 Test Pit Boring
1 1/2 " Depth of organic horizon above mineral soil

Texture	Consistency	Color	Mottling
SANDY	FRIABLE	BLACK YELLOW BROWN TO BROWN	N.E.
GRAVELLY			
LOAM	FIRM	OLIVE	FEW DISTINCT

Observation Hole #2 Test Pit Boring
1 " Depth of organic horizon above mineral soil

Texture	Consistency	Color	Mottling
SANDY	FRIABLE	BLACK GRAY YELLOW BROWN	N.E.
GRAVELLY			
LOAM	FIRM	PALE OLIVE	FEW FAINT

Soil Profile <u>3</u>	Classification Condition <u>C</u>	Slope <u>8%</u>	Limiting Factor Depth <u>16"</u>	<input checked="" type="checkbox"/> Ground Water <input type="checkbox"/> Restrictive Layer <input type="checkbox"/> Bedrock <input type="checkbox"/> Pit Depth
-----------------------	-----------------------------------	-----------------	----------------------------------	--

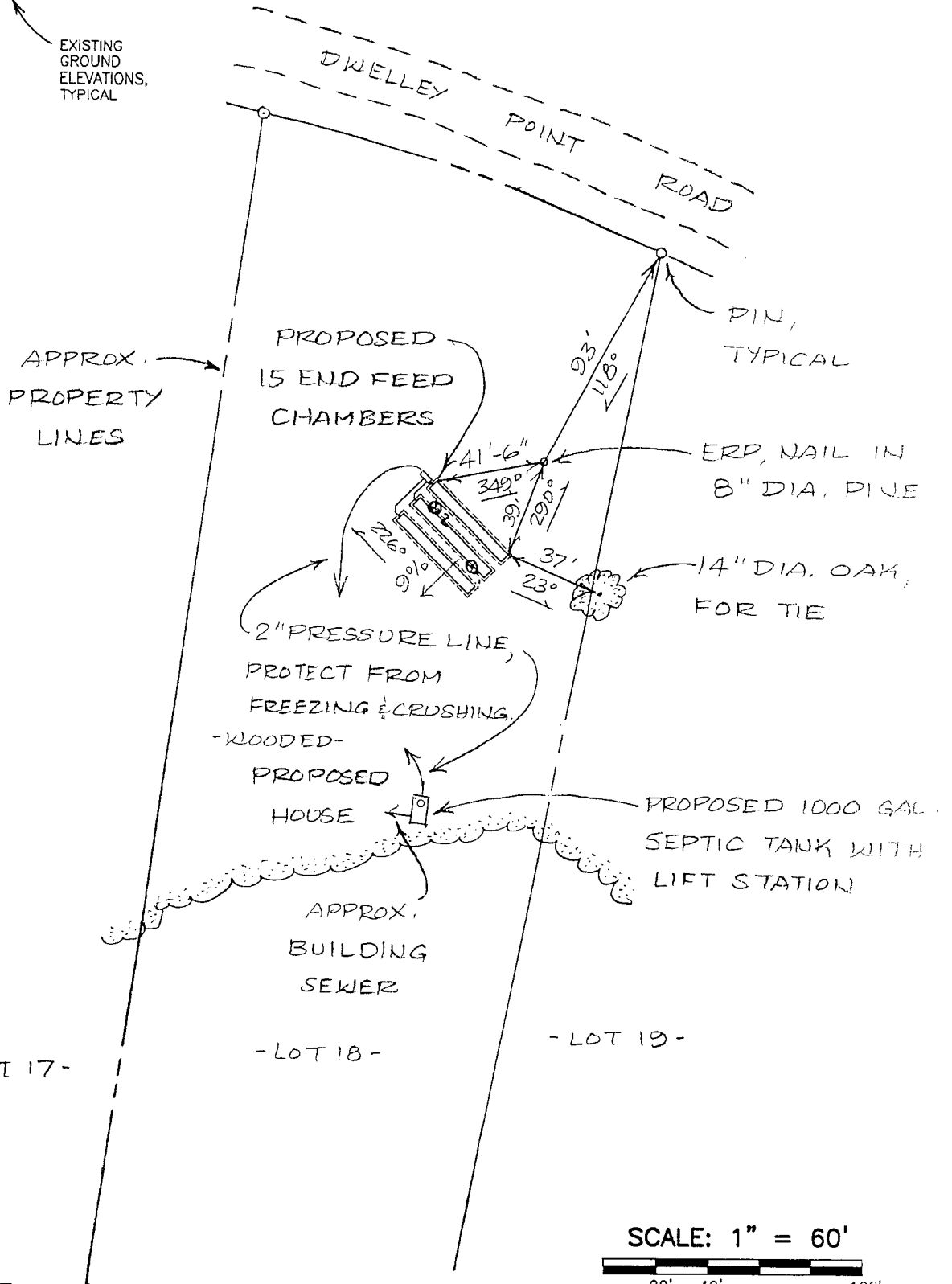
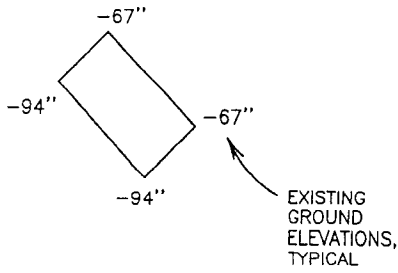
Soil Profile <u>3</u>	Classification Condition <u>C</u>	Slope <u>8%</u>	Limiting Factor Depth <u>15"</u>	<input checked="" type="checkbox"/> Ground Water <input type="checkbox"/> Restrictive Layer <input type="checkbox"/> Bedrock <input type="checkbox"/> Pit Depth
-----------------------	-----------------------------------	-----------------	----------------------------------	--

[Signature]
Site Evaluator's Signature

319
S. E. #

12-24-20
Date

SITE PLAN:
SCALE: 1" = 60 FT.

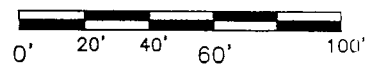


- LOT 17 -

- LOT 18 -

- LOT 19 -

SCALE: 1" = 60'



W. A. 3

Site Evaluator's Signature

319

S.E. #

12-25-20

Date

SUBSURFACE WASTEWATER DISPOSAL SYSTEM APPLICATION

Maine Dept. of Health & Human Services
Division of Environmental Health, 11 SHS
(207) 287-2070 FAX (207) 287-4172

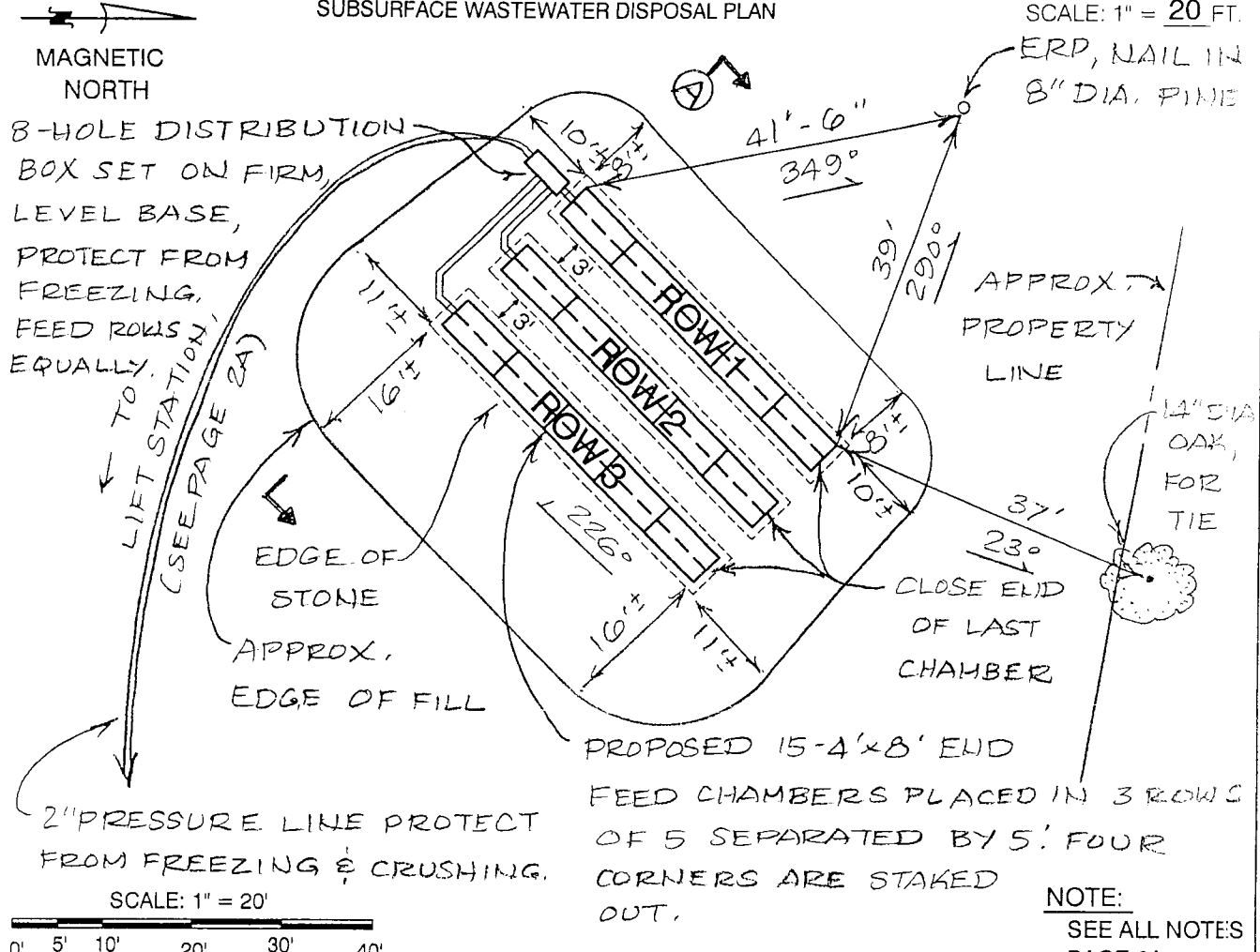
Town, City, Plantation
FRANKLIN

Street, Road, Subdivision
**LOT 18
DWELLEY POINT ROAD**

Owner or Applicant Name
DAN BRIGHT

SUBSURFACE WASTEWATER DISPOSAL PLAN

SCALE: 1" = 20 FT.



FILL REQUIREMENTS		CONSTRUCTION ELEVATIONS		SYSTEM:	PRIVY:	ELEVATION REFERENCE POINT	
Depth of Backfill (Upslope)	21"	Finished Grade Elevation	(See	(See		Location & Description	NAIL 12"
Depth of Backfill (Downslope)	25"	Top of Distribution Pipe or Proprietary Device	attached	N/A		ABOVE GROUND IN DAN	
Depths @ cross-section shown below or on X-sec. detail.		Bottom of Disposal Field	X-Sec.)			8" DIA. PINE.	
						Reference Elevation is:	0"

NOTES: DISPOSAL AREA CROSS SECTION (SEE ATTACHED CROSS SECTION)

1. Tank(s) must be 8' minimum from building.
2. Grade surrounding area to divert surface water away from system.
3. Well to be 51' minimum from septic tank(s) and 100' minimum from disposal field.
4. All work done adjacent to wetlands, water bodies and water courses must be done in compliance with Section 12 of the Subsurface Wastewater Disposal Rules. Erosion and sediment control measures must be in accordance with the March 2003 edition of the Maine DEP Handbook "Maine Erosion and Sediment Control BMPS" (DEPW0588).
5. Install water tight risers of appropriate size to within 6" of finished grade on tank inlet, cleanout and outlet covers (recommend all to finish grade). Install water tight risers of appropriate size to finish grade on outlet tank covers, which house a filter, in-tank pump chambers and separate pump tanks. (Section 6-F of the subsurface code).
6. Protect lift stations, pump tanks and 2" pressure lines from freezing.
7. Full basement below grade foundation or frost wall must be 20' minimum from edge of disposal field and no full basement, slab, columns or posts must be 15' minimum from edge of disposal field.

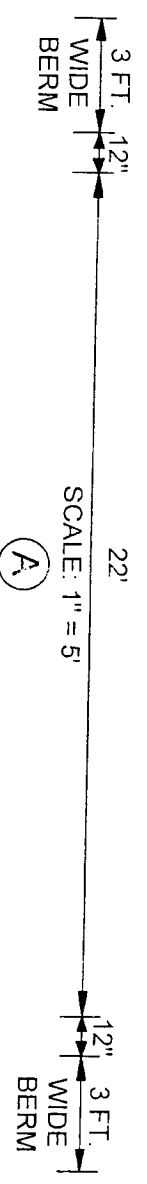
[Signature]
Site Evaluator's Signature

319
S.E. #

12-25-20
Date

NOTE:
 GRADE UPSLOPE TO DIVERT
 SURFACE WATER AWAY FROM
 SYSTEM.

DISPOSAL AREA CROSS SECTION SLOPE 9%



2" COMPRESSED HAY (OR FILTER FABRIC) SEC. 11-F
 RECOMMENDED OVER STONE AND CHAMBERS

FILL MATERIAL SHALL BE 8"-12" THICK
 OVER CHAMBERS AND SHALL BE GRAVELLY
 COARSE SAND TO THE STANDARDS IN
 SEC. 11-E IN THE SUBSURFACE RULES.

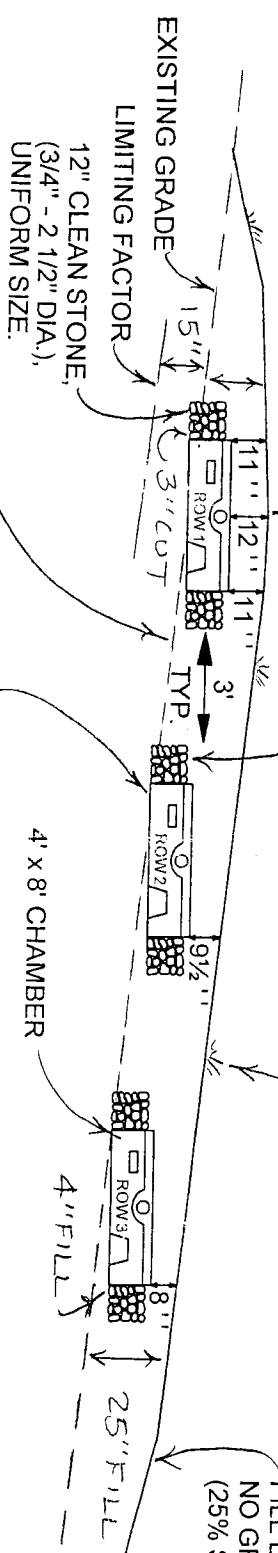
TOP 4" OF FILL TO BE A GOOD LOAM
 SOIL MIX TO ESTABLISH A GOOD
 VEGETATIVE COVER; SEED
 AND MULCH TO PREVENT EROSION,
 SEC. 11-G.

FILL EXTENSIONS
 NO GREATER THAN 4:1,
 (25% SLOPE).

REMOVE VEGETATION AND SCARIFY
 ORIGINAL SOIL UNDER ENTIRE FILL AREA, SEC. 11-B.

BOTTOM OF CHAMBERS MUST BE
 LEVEL WITH MAXIMUM GRADE
 TOLERANCE OF 2" PER 100'.

THOROUGHLY MIX, DISK OR ROTO-TILL
 CLEAN, COARSE, SHARP SAND INTO
 TOP 6 INCHES OF ORIGINAL SOIL TO
 CREATE A TRANSITION ZONE, SEC. 11-B.



ELEVATIONS:

ELEV. REF. PT. (ERP): 0"

FINISHED GRADE:	ROW 1	ROW 2	ROW 3
TOP OF CHAMBERS:	(CRDWN -45")	(-57 1/2")	(-69" MIN.)
BOTTOM OF CHAMBERS:	-57"	-67"	-77"
	-70"	-80"	-90"

OWNER: DAN BRIGHT
 LOCATION: FRANZLIN



NOTE:
 SYSTEM MUST BE INSTALLED ACCORDING
 TO THE RULES AND PRACTICES SET FORTH
 IN THE MOST CURRENT VERSION OF THE
 STATE OF MAINE SUBSURFACE WASTEWATER
 DISPOSAL RULES. INSTALLATION CONTRACTOR
 MUST BE FAMILIAR WITH SAID RULES AND
 CONSTRUCT SYSTEM IN FULL COMPLIANCE
 WITH SECTION 11 OF SAID RULES.

DOC20

WILLIAM A. LABEY, JR.

S.E.#

319

DATE

12-25-20