7701-349 CDC

ORIGINAL To be sent to Division of Health Engineering, Augusta, Maine 04333 by the LPI

MAINE DEPARTMENT OF HUMAN SERVICES APPLICATION FOR PRIVATE SEWAGE DISPOSAL PERMIT		This is NOT a permit, this form when completed must be presented to the Local Plumbing Inspector to obtain a permit	Page 1 of 3

Town	Street, Road, etc. Route 27 Civic Center Dr. / If on water body, give name	Plumbing Permit No.	Date of Plumbing Permit
Augusta		193 EP	8-25-77

Owner of property	Owner's address	Size of lot
C.D.C. Construction Co.,	Burns Rd., Augusta, Maine	11,500± ⊗ Sq. feet ○ Acres

Name & type of establishment if other than private home ____ gpd

Is lot Zoned? ☒ Yes ○ No — Type of Zoning ☒ SR-68. ○ Resource Protection

Name of applicant / Owner's agent

Applicant's address / Street, Box, etc. — Tel. No.

Town — Zip Code

If you plan to use a previous subdivision approval in lieu of site investigation, please submit one of the following:
○ Deed restriction re. private sewage disposal
○ Copy of the subdivision's soils report
○ Soils report from a State Agency

Subdivision name — Lot No.

Applicant's signature — Date 8/25/77

Owner's signature — Date

This application is for: ⊗ New System ○ Expanded System ○ Replacement System ○ Replacement of ○ Treatment Tank Only ○ Disposal Area Only

The water supply for this property is: ○ Dug well, depth ____, lining ____; ○ Drilled well, depth ____, lining ____; Spring ○ depth ____, lining ____; Surface water ○ Body, ○ Course—○ with disinfection, ○ without disinfection. ⊗ Public Utility, name Augusta Water

SITE INVESTIGATION

Show location of pits and/or borings on sketch on page 2, and refer to completed sample form and Chapter 4 of the Code, II.

	Soil Profile No. 1	Soil Profile No. 1 (con't.)	Soil Profile No.	Soil Profile No.	Soil Profile No.
	☒ Pit ☐ Boring	☒ Pit ☐ Boring	☐ Pit ☐ Boring	☐ Pit ☐ Boring	☐ Pit ☐ Boring
Thickness and Description of each soil strata encountered	Organic strata Duff, Inches 1-0	4TH strata Gray & orange varved s & c, Inches 31-60	Organic strata, Inches	Organic strata, Inches	Organic strata, Inches
	1st strata Dark brown ls, Inches 0-8		1st strata, Inches	1st strata, Inches	1st strata, Inches
	2nd strata Orange ls, Inches 8-17	2nd strata, Inches	2nd strata, Inches	2nd strata, Inches	2nd strata, Inches
	3rd strata Black & white s, Inches 17-31	3rd strata, Inches	3rd strata, Inches	3rd strata, Inches	3rd strata, Inches
Depth from bottom of organic horizon to:	Total Depth of observation hole Inches	Total Depth of observation hole Inches 60	Total Depth of observation hole Inches	Total Depth of observation hole Inches	Total Depth of observation hole Inches
	Max. Ground water table—mottling ○ None Evident Inches	Max. Ground water table—mottling 31 Inches	Max. Ground water table—mottling ○ None Evident Inches	Max. Ground water table—mottling ○ None Evident Inches	Max. Ground water table—mottling ○ None Evident Inches
	Impervious layer, clay, etc. ○ None Evident Inches	Impervious layer, clay, etc. ⊗ None Evident Inches	Impervious layer, clay, etc. ○ None Evident Inches	Impervious layer, clay, etc. ○ None Evident Inches	Impervious layer, clay, etc. ○ None Evident Inches
	Bedrock Inches ○ None Evident Type of Bedrock	Bedrock Inches ⊗ None Evident Type of Bedrock	Bedrock Inches ○ None Evident Type of Bedrock	Bedrock Inches ○ None Evident Type of Bedrock	Bedrock Inches ○ None Evident Type of Bedrock
	Surface slope %	Surface slope 4 %	Surface slope %	Surface slope %	Surface slope %
	Soil Group & Condition per Table 9-1 of the Code, II	Soil Group & Condition per Table 9-1 of the Code, II 5-C	Soil Group & Condition per Table 9-1 of the Code, II	Soil Group & Condition per Table 9-1 of the Code, II	Soil Group & Condition per Table 9-1 of the Code, II

On 8/4/77 (date), a site investigation for this project was completed. I conducted this soil evaluation and certify that the results indicated above best represent the soil conditions found. I recommend the following type and size of private sewage disposal system. I also recommend the proposed private sewage disposal system layout and location shown on page 2.

Signature William H. Wass — Health Engineering License No 32

Date signed 8-10-77

PRIVATE SEWAGE DISPOSAL SYSTEM PROPOSED

Show location of system and details on sketches on page 2, and refer to completed sample form

SYSTEM:
⊗ COMBINED SYSTEM
○ SEPARATED SYSTEM
If separated system—type of human waste disposal system to be used:
○ Sealed Vault Privy
○ Open Pit Privy
○ Compost Toilet
○ Incinerator Toilet
○ Chemical Toilet
○ Other, describe

See Chapter 9 of the Code, II.

TREATMENT TANK:
⊗ Septic Tank
⊗ Concrete
○ Fiberglas
○ Metal
Size in gallons 1,000

○ Aerobic Tank
Manufacturer—
Model No.
Size in gallons

SUBSURFACE ABSORPTION AREA

Type:
○ Trench System: Total trench length ____
⊗ Bed System Length 20' Width 20'
○ Chamber System Number ○ Type A ○ Type B ○ Single File ○ Cluster
○ Mound System Length Width ____ at base
○ Special System Length Width

SIZE: ○ Very Small ☒ Small ○ Medium ○ Medium Large ○ Large ○ Extra Large

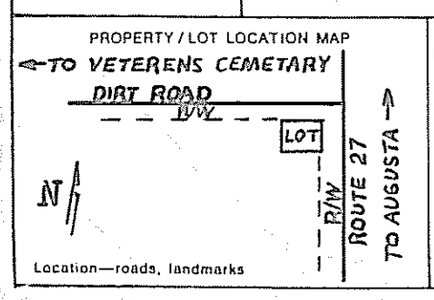
WAIVER
○ Required
☒ Not Required

SITE MODIFICATION
Fill will be: 16 in uphill; 26 in. downhill

DETAILS
⊗ A Distribution Box is required
Pumping is—○ required, ⊗ is not required
The Dose will be ____ gallons

DISTANCES
☒ Yes ○ No: The proposed subsurface absorption area will be located at least 100 feet from any and all wells; springs; surface water bodies and courses (lake, pond, ocean, brook, stream, river); swamps; marshes; and bogs.
⊗ Yes ○ No: The proposed subsurface absorption area will be located at least 300 feet from any and all wells and springs producing 2000 gallons or more of water per day and any public water supplies.

PROPERTY / LOT LOCATION MAP



Location—roads, landmarks

FOR THE USE OF LPI ONLY

○ Denial: Application is denied for following reasons; portions of the Code II are cited.
Form is incomplete (____ pg.) as to ○ General info, ○ Site Investigation, ○ System Proposed, ○ Site Plan, ○ Disposal System Plan, ○ Cross-Section, ○ Statement. See Section 2.3.
○ Site Investigation indicates site is ○ totally unsuitable for disposal system; Sections 4.5 and 9.5, Table 9-1 Group 9 and 10. ○ Unsuitable for system proposed; Sections 4.3, 4.6, 9.5, Table 9-1.
○ System Proposed does not conform to Code; See Sections 9. ____
○ Site Investigation indicates site modifications are necessary; See Sections ○ 4.3, ○ 4.4, ○ 4.6, ○ 8.7. ○ ____
○ Miscellaneous ____ See Section ____
⊗ Acceptance: Application for permit is approved ○ with condition specified, comply with Section ____ ○ without condition.
Signed LPI Richard P. Baker Date 8-25-77

HHE-200 1/77

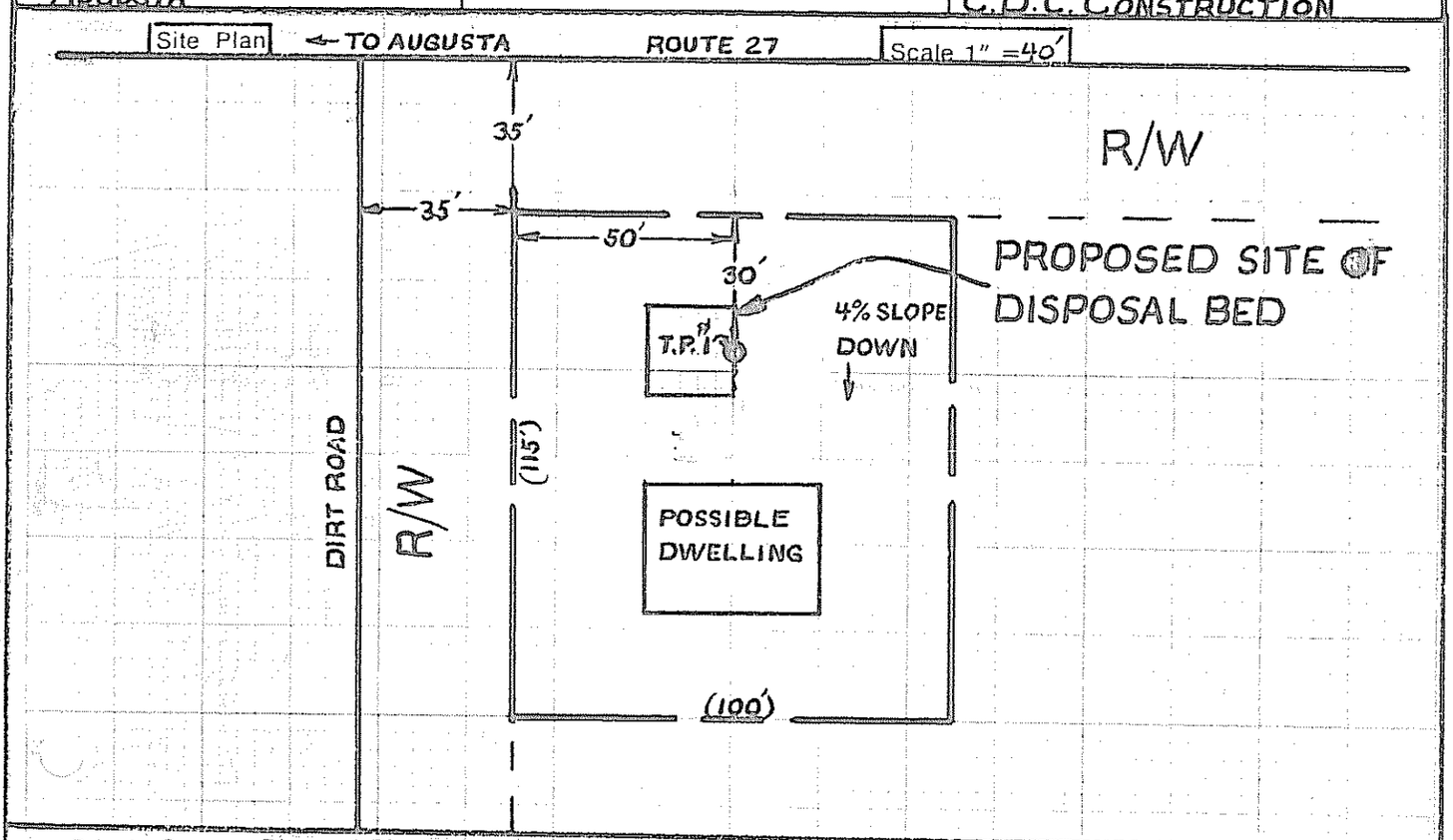
7701-349

APPLICATION FOR PRIVATE SEWAGE DISPOSAL PERMIT

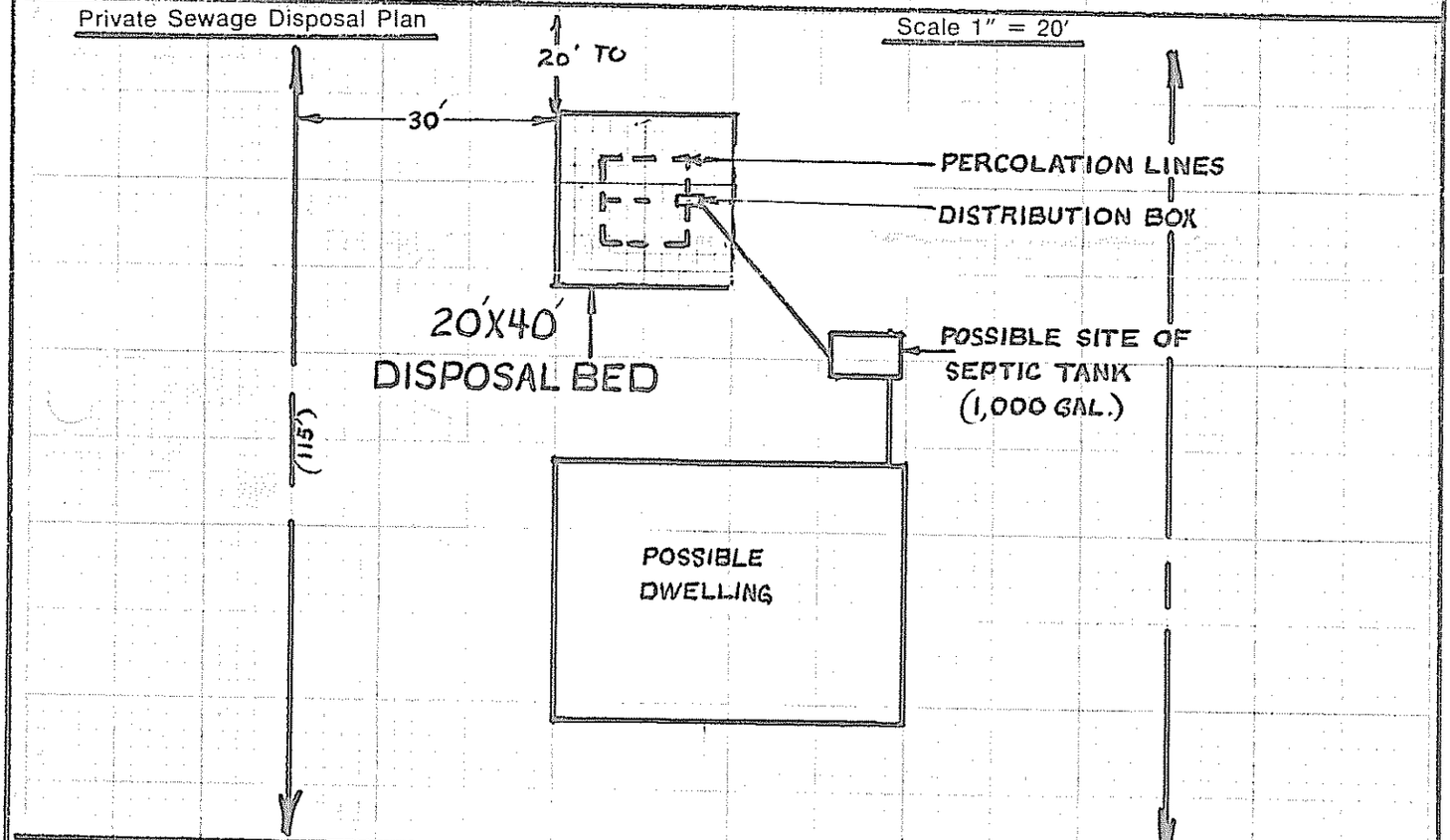
(For systems disposing of less than 2000 gallons per day)

Town	Street, Road, etc. ROUTE 27 If on water body, give name	Owner of property
AUGUSTA		C.D.C. CONSTRUCTION

Site Plan



Private Sewage Disposal Plan



Subsurface Absorption Area Cross-section

Scale: Vertical — 1" = 5' or _____
Horizontal — 1" = 20' or _____

SEE ATTACHED DISPOSAL SYSTEM DIAGRAM

Statement: (no permit may be issued unless signed)

I certify that all the information submitted to be true and correct; and I understand that issuance of a permit is based upon the information and plans submitted by the applicant. I also understand that any falsification of this application is reason to deny a permit to install a private sewage disposal system and that the permit is valid for a six (6) month period from the date of permit issuance. I understand that no guarantee is intended or implied by reason of any advice or approval given by the Administrative Authority or its agent.

HHE - 200 1/77

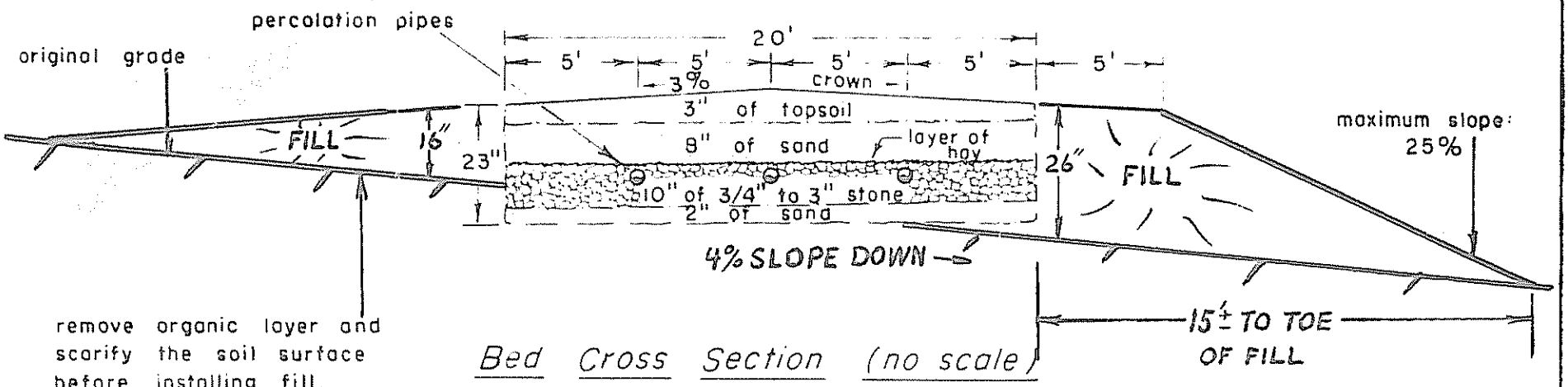
Signature Required.

Date: 8/25/77

Applicant: C.D.C. Inc.

Owner: [illegible]

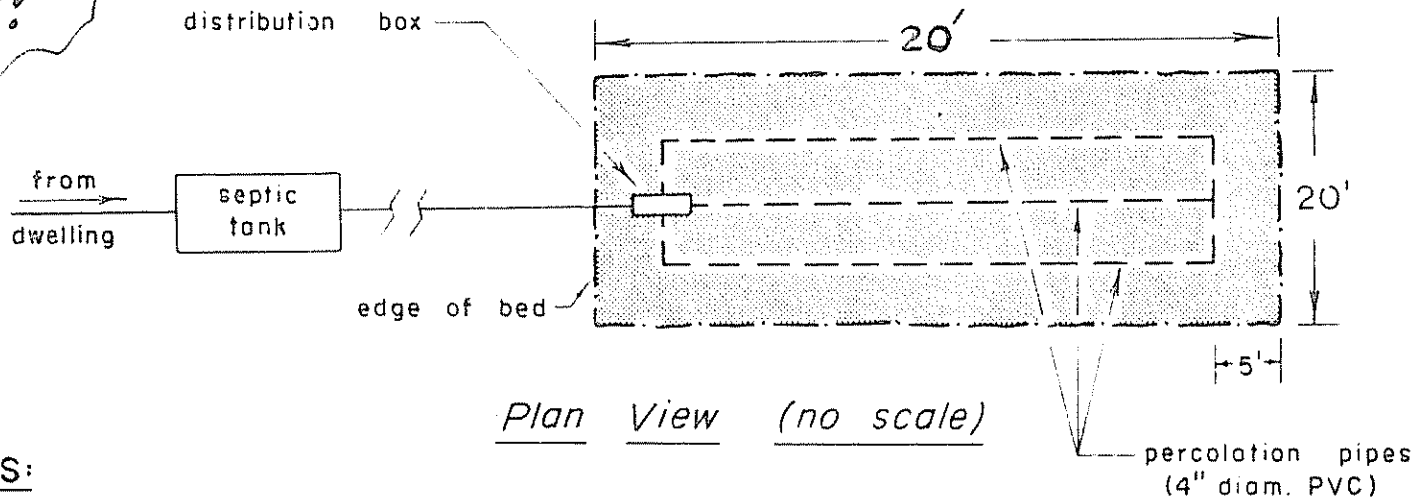
• SEWAGE DISPOSAL BED DETAILS •



remove organic layer and scarify the soil surface before installing fill.

Bed Cross Section (no scale)

SCHEMATIC ONLY!



Plan View (no scale)

*NOTES:

1.) 16 inches of fill is required at uphill side of bed.
2.) Texture of fill shall be similar to original soil.
3.) Refer to Sections 8.7 and 9.7 of the Maine State Plumbing Code, Part II for further details regarding installation procedures.

For: C.D.C. CONSTRUCTION Co. | Job No. 7701-349 | By: D.H. | Date: 8/10/77

WILLIAM H. MAIER

2-76