6234629

Department of Human Services
Division of Health Engineering
(207) 289-3826

# SUBSURFACE WASTEWATER DISPOSAL SYSTEM APPLICATION

M/L1A

AUGUSTA PERMIT # 770 TOWN COPY

Date Permit Issued: 6/26/86 $ 100.00 FEE ☐ If Double Fee Charged

Local Plumbing Inspector Signature L.P.I. # 1708

## PROPERTY ADDRESS

| | |
|---|---|
| Town Or Plantation | Augusta |
| Street Subdivision Lot # | Old Belgrade Road |

## PROPERTY OWNERS NAME

Last: Faulkingham First: Bill

| | |
|---|---|
| Applicant Name: | |
| Mailing Address of Owner/Applicant (If Different) | RFD #4 Box 1315 Augusta, Me |

### Owner/Applicant Statement

*I certify that the Information submitted is correct to the best of my knowledge and understand that any falsification is reason for the Local Plumbing Inspector to deny a Permit.*

X Willis Faulkingham
Signature of Owner/Applicant — Date

### Caution: Inspection Required

*I have inspected the installation authorized above and found it to be in compliance with the Subsurface Wastewater Disposal Rules.*

Local Plumbing Inspector Signature — Date Approved

## PERMIT INFORMATION

### THIS APPLICATION IS FOR:

1. ☒ NEW SYSTEM
2. ☐ REPLACEMENT SYSTEM
3. ☐ EXPANDED SYSTEM
4. ☐ SEASONAL CONVERSION
5. ☐ EXPERIMENTAL SYSTEM

### THIS APPLICATION REQUIRES:

1. ☒ NO RULE VARIANCE REQUIRED
2. ☐ NEW SYSTEM VARIANCE Attach New System Variance Form
   ☐ REPLACEMENT SYSTEM VARIANCE Attach Replacement System Variance Form
3. ☐ Requiring Local Plumbing Inspector Approval
4. ☐ Requires State and Local Plumbing Inspector Approval

### INSTALLATION IS:

COMPLETE SYSTEM

1. ☒ NON-ENGINEERED SYSTEM
2. ☐ PRIMITIVE SYSTEM (Includes Alternative Toilet)
3. ☐ ENGINEERED (+ 2000 gpd)

INDIVIDUALLY INSTALLED COMPONENTS:

4. ☐ TREATMENT TANK (ONLY)
5. ☐ HOLDING TANK
6. ☐ ALTERNATIVE TOILET (ONLY)
7. ☐ NON-ENGINEERED DISPOSAL AREA (ONLY)
8. ☐ ENGINEERED DISPOSAL AREA (ONLY)
9. ☐ SEPARATED LAUNDRY SYSTEM

### IF REPLACEMENT SYSTEM:

YEAR FAILING SYSTEM INSTALLED _____

THE FAILING SYSTEM IS:

1. ☐ BED 3. ☐ TRENCH
2. ☐ CHAMBER 4. ☐ OTHER: _____

### DISPOSAL SYSTEM TO SERVE:

1. ☒ SINGLE FAMILY DWELLING
2. ☐ MODULAR OR MOBILE HOME
3. ☐ MULTIPLE FAMILY DWELLING
4. ☐ OTHER _____ SPECIFY

SIZE OF PROPERTY: 14+ Ac.

ZONING:

TYPE OF WATER SUPPLY: Well to be placed greater than 100' from system.

## DESIGN DETAILS (SYSTEM LAYOUT SHOWN ON PAGE 3)

### TREATMENT TANK

1. ☒ SEPTIC: ☒ Regular ☐ Low Profile
2. ☐ AEROBIC

SIZE: 1000 GALS.

### WATER CONSERVATION

1. ☒ NONE
2. ☐ LOW VOLUME TOILET
3. ☐ SEPARATED LAUNDRY SYSTEM
4. ☐ ALTERNATIVE TOILET

SPECIFY: _____

### PUMPING

1. ☐ NOT REQUIRED
2. ☒ MAY BE REQUIRED (DEPENDING ON TREATMENT TANK LOCATION AND ELEVATION)
3. ☐ REQUIRED

DOSE: _____ GALS.

### CRITERIA USED FOR DESIGN FLOW (BEDROOMS, SEATING, EMPLOYEES, WATER RECORDS, ETC.)

270

20 x 40

DESIGN FLOW: 270 (GALLONS/DAY)

### SOIL CONDITIONS USED FOR DESIGN PURPOSES

| PROFILE | CONDITION |
|---|---|
| 5 | C |

DEPTH TO LIMITING FACTOR: _____

### SIZE RATINGS USED FOR DESIGN PURPOSES

1. ☐ SMALL
2. ☒ MEDIUM
3. ☐ MEDIUM-LARGE
4. ☐ LARGE
5. ☐ EXTRA LARGE

### DISPOSAL AREA TYPE/SIZE

1. ☒ BED 800 Sq. Ft.
2. ☐ CHAMBER _____ Sq. Ft. ☐ REGULAR ☐ H-20
3. ☐ TRENCH _____ Linear Ft.
4. ☐ OTHER: _____

JUN 19 1986

## SITE EVALUATOR STATEMENT

☐ SITE EVALUATION WAIVED BY LOCAL OPTION

On 5-28-86 (date) I conducted a site evaluation for this project and certify that the data reported is accurate. The system I propose is in accordance with the Subsurface Wastewater Disposal Rules.

Site Evaluator Signature — SE# 132 — Date 6-10-86

* Local Plumbing Inspectors Signature if a Local Site Evaluation Waiver under a Local Option

583-1642

# SUBSURFACE WASTEWATER DISPOSAL SYSTEM APPLICATION

Division of Health Engineering

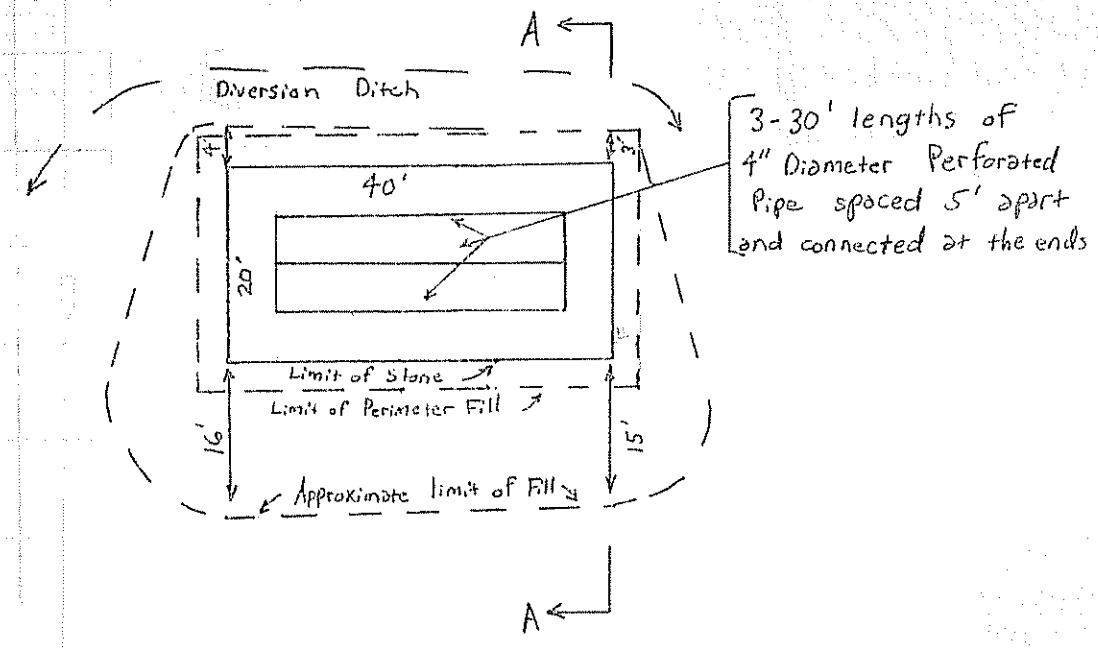
Town, City, Plantation: Augusta

Street, Road, Subdivision: Old Belgrade Road

Owners Name: Bill Faulkingham

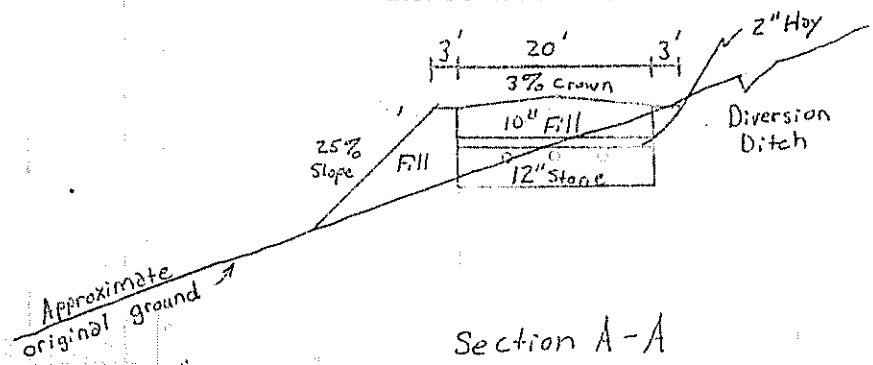
## SUBSURFACE WASTEWATER DISPOSAL PLAN

Scale 1" = 20 Ft.




| FILL REQUIREMENTS | | CONSTRUCTION ELEVATIONS | | ELEVATION REFERENCE POINT LOCATION & DESCRIPTION |
|---|---|---|---|---|
| Depth of Fill (Upslope) | 1' 0" | Reference Elevation is | 0' 0" | Bench Mark is Ridge of Barn close to the Road across the Road. |
| Depth of Fill (Downslope) | 25" | Bottom of Disposal Area | -41" | |
| | | Top of Distribution Lines or Chambers | -17" | |

DISPOSAL AREA CROSS SECTION




Section A-A

Scale:

Vertical: 1 inch = 5 Ft.

Horizontal: 1 inch = 20 Ft.

Terry D. Adams — Site Evaluator Signature

132 — SE#

6-10-86 — Date



HHE-200 Rev.1/84

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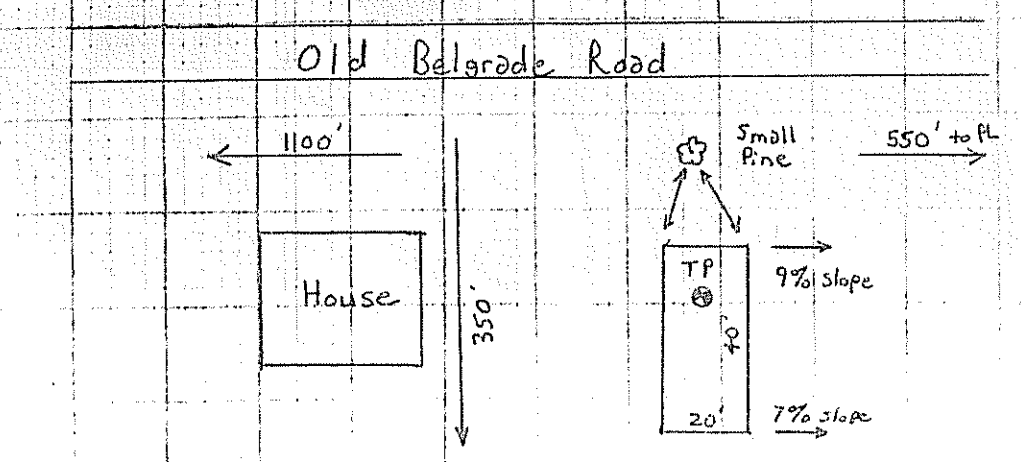
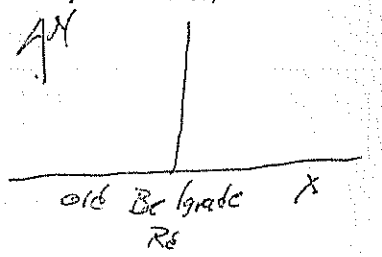
SITE PLAN

Scale 1" = _____ Ft.




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




Bench Mark is Ridge of Barn close to the Road accross the Road.

Notes:

1. Property lines as indicated by owner.
2. System shall be installed in accordance with Maine Plumbing Code.
3. Scarify original ground before placing fill.
4. Fill shall be clean sandy loam placed in 8" compacted lifts.
5. Bed shall be at least 20' from house. Tank shall be at least 8' from house.
6. Well shall be at least 100' from tank and bed.

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

Observation Hole TP 1 [X] Test Pit [ ] Boring

_____ " Depth of Organic Horizon Above Mineral Soil

DEPTH BELOW MINERAL SOIL SURFACE (inches): 0, 5, 10, 15, 20, 30, 40, 50

| Texture | Consistency | Color | Mottling |
|---|---|---|---|
| Sandy Loam | Friable | Brown | None Evident |
| Loamy Sand | | Reddish | |
| Coarse Loamy Sand | | Gray | |

| Soil | Classification | Slope | Limiting Factor | |
|---|---|---|---|---|
| 5 (Profile) | C (Condition) | 7-9 % | None | [ ] Ground Water [ ] Restrictive Layer [ ] Bedrock |

Observation Hole _____ [ ] Test Pit [ ] Boring

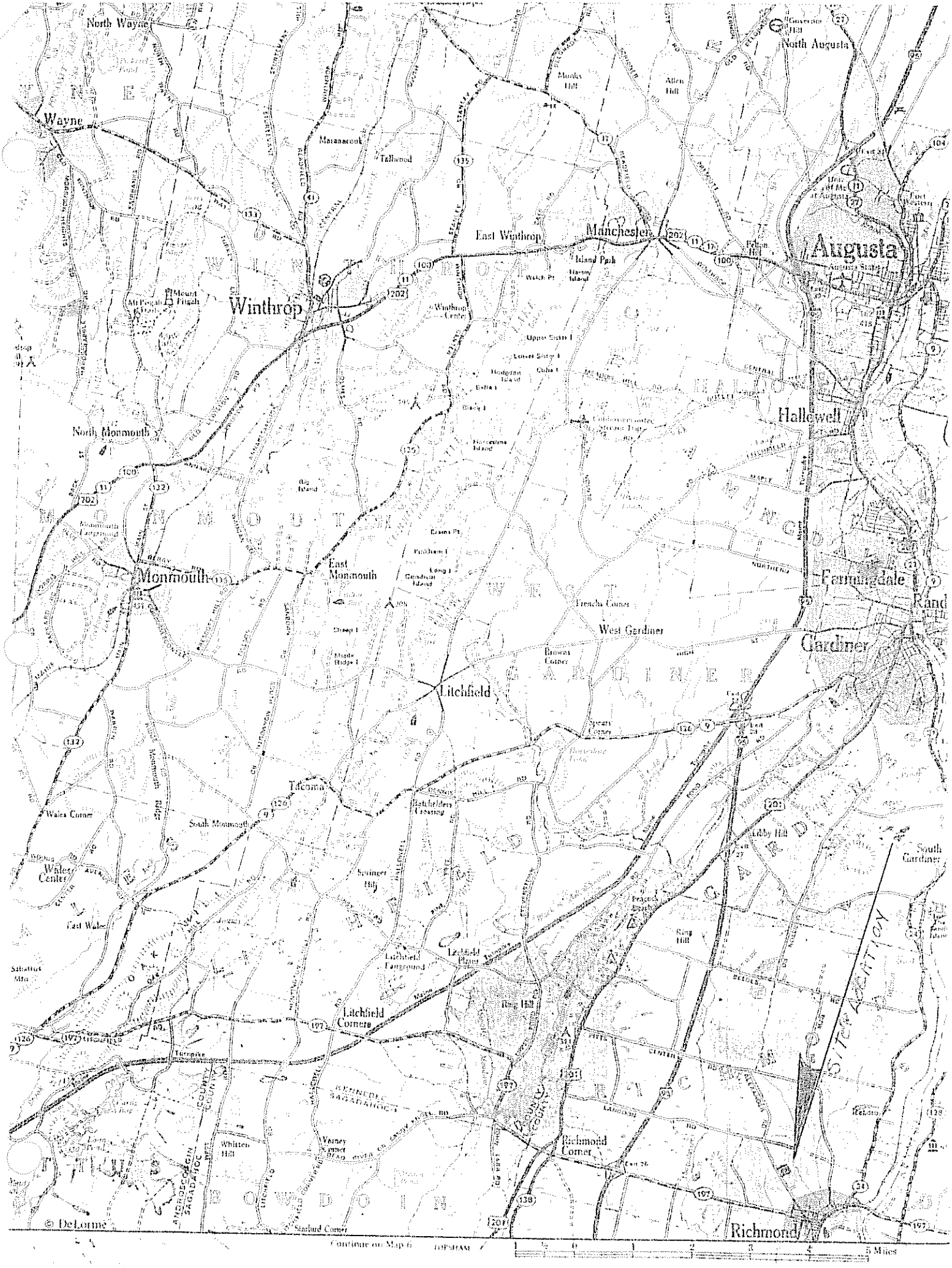
_____ " Depth of Organic Horizon Above Mineral Soil

DEPTH BELOW MINERAL SOIL SURFACE (inches): 0, 5, 10, 15, 20, 30, 40, 50

| Texture | Consistency | Color | Mottling |
|---|---|---|---|
| | | | |

| Soil | Classification | Slope | Limiting Factor | |
|---|---|---|---|---|
| (Profile) | (Condition) | % | | [ ] Ground Water [ ] Restrictive Layer [ ] Bedrock |

[signature] D. Adams — Site Evaluator Signature
132 — SE#
6-10-86 — Date


North Wayne
Wayne
Maranacook
Tallwood
Monks Hill
Allen Hill
North Augusta
Governor Hill
East Winthrop
Manchester
Island Park
Augusta
Winthrop
Mount Pisgah
Winthrop Center
Upper Sister I
Lower Sister I
Hodgdon Island
Cobbossee Stream Trap
Hallowell
North Monmouth
Monmouth Fairground
Monmouth
East Monmouth
Crams Pt
Pinkham I
Long I
Goodwin Island
Farmingdale
Randolph
Frenchs Corner
West Gardiner
Gardiner
Browns Corner
Litchfield
Spears Corner
Tacoma
Batchelders Crossing
South Monmouth
Wales Corner
Wales Center
East Wales
Springer Hill
Libby Hill
South Gardiner
Ring Hill
Litchfield Fairground
Litchfield Plains
Litchfield Corners
Turnpike
Whitten Hill
Varney Corner
Richmond Corner
Richmond
Starbird Corner
SITE LOCATION
© DeLorme
Continue on Map 6
TOPSHAM
5 Miles