2F92291

SUBSURFACE WASTEWATER DISPOSAL SYSTEM APPLICATION

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

M8 L31

AUGUSTA PERMIT # 786 TOWN COPY

Data Permit Issued: 2/11/86 $ 30.00 FEE ☐ If Double Fee Charged

Robert St Pierre L.P.I. # 1667

Local Plumbing Inspector Signature

PROPERTY ADDRESS

Town Or Plantation	AUGUSTA
Street Subdivision Lot #	WARD ROAD

PROPERTY OWNERS NAME

Last: HARPER First: DOROTHY

Applicant Name:	
Mailing Address of Owner/Applicant (If Different)	BOX 255 BOOTHBAY HARBOR, ME. 04538

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.

Malcolm E. Smith

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.

George Henry Jr. 10-9-86

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: N/A

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	ZONING
1.9± AC	SHORELAND

TYPE OF WATER SUPPLY

DRILLED WELL ON ADJACENT LOT

DESIGN DETAILS (SYSTEM LAYOUT SHOWN ON PAGE 3)

TREATMENT TANK

1. ☒ SEPTIC: ☐ Regular ☒ Low Profile
2. ☐ AEROBIC (MAY BE REQ.)

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: 55 GALS.

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

2 BEDROOMS MIN. PER CODE:

DESIGN FLOW: 180 G.P.D. (GALLONS/DAY)

SOIL CONDITIONS USED FOR DESIGN PURPOSES

PROFILE	CONDITION
2	A

DEPTH TO LIMITING FACTOR: 24

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: _____

SITE EVALUATOR STATEMENT

(☐ SITE EVALUATION WAIVED BY LOCAL OPTION)

On 5/8/86 (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.

Paul C. Beers 5/11/86

Site Evaluator Signature SE# Date

STATE OF MAINE PAUL BEERS NO. 56 LICENSED SOIL EVALUATOR

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

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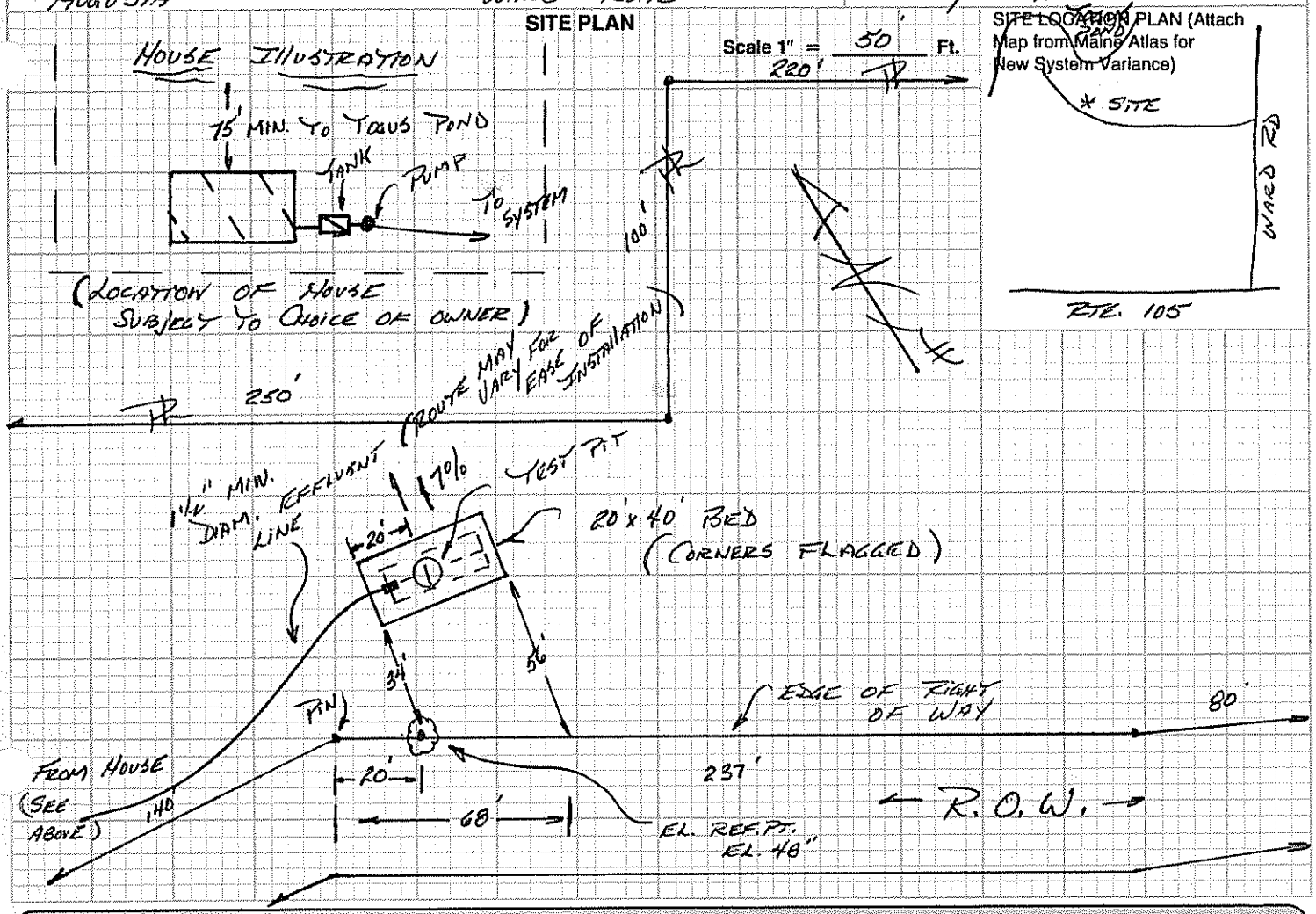
Division of Health Engineering

Town, City, Plantation	Street, Road, Subdivision	Owners Name
AUGUSTA	WARD ROAD	DOROTHY HARPER

SITE PLAN

Scale 1" = 50 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 1 ☒ Test Pit ☐ Boring

1 " Depth of Organic Horizon Above Mineral Soil

Depth below mineral soil surface (inches)	Texture	Consistency	Color	Mottling
0–6	VERY STONY		DK BROWN	
6–10	FINE SANDY LOAM	FRIABLE	REDDISH BROWN	NE
10–20			OLIVE BROWN	
20–50	BEDROCK OR LG. BOULDER			

Soil	Classification	Slope	Limiting Factor	
2 (Profile)	A (Condition)	1 %	24"	☐ Ground Water ☐ Restrictive Layer ☒ Bedrock

Observation Hole _____ ☐ Test Pit ☐ Boring

_____ " Depth of Organic Horizon Above Mineral Soil

Depth below mineral soil surface (inches)	Texture	Consistency	Color	Mottling
0–50				

Soil	Classification	Slope	Limiting Factor	
(Profile)	(Condition)	%		☐ Ground Water ☐ Restrictive Layer ☐ Bedrock

Paul A. Burns
Site Evaluator Signature

#56
SE#

5/11/86
Date

HHE-200 Rev. 1/84

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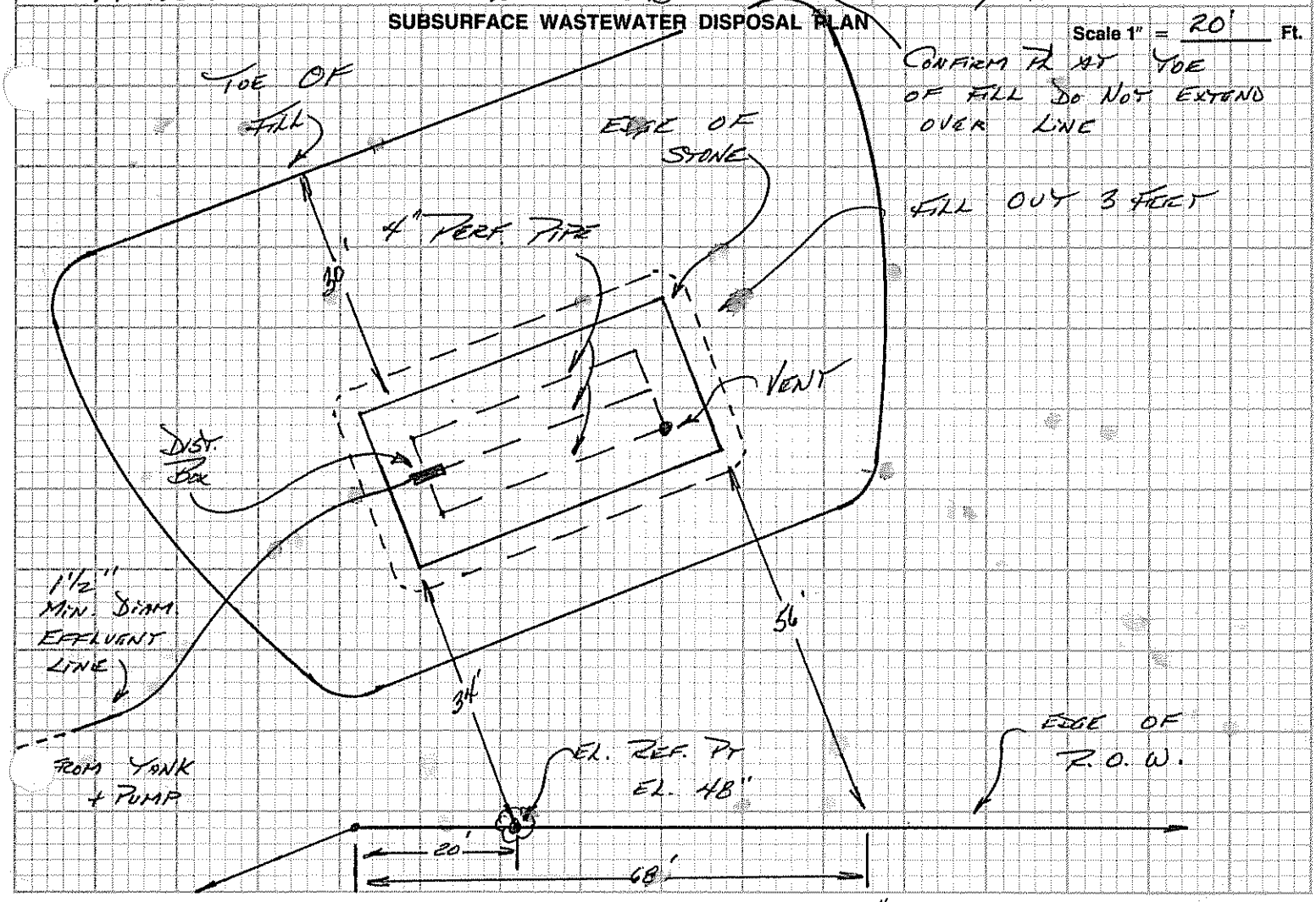
SUBSURFACE WASTEWATER DISPOSAL PLAN

Scale 1" = 20' Ft.



CONFIRM FILL AT TOE OF FILL DO NOT EXTEND OVER LINE

FILL OUT 3 FEET

FILL REQUIREMENTS		CONSTRUCTION ELEVATIONS		ELEVATION REFERENCE POINT LOCATION & DESCRIPTION
Depth of Fill (Upslope)	24"	Reference Elevation is	48"	NAIL IN OAK TREE
Depth of Fill (Downslope)	42"	Bottom of Disposal Area	0"	48" ABOVE BOTTOM OF BED.
		Top of Distribution Lines ~~or Chambers~~	11"	

DISPOSAL AREA CROSS SECTION

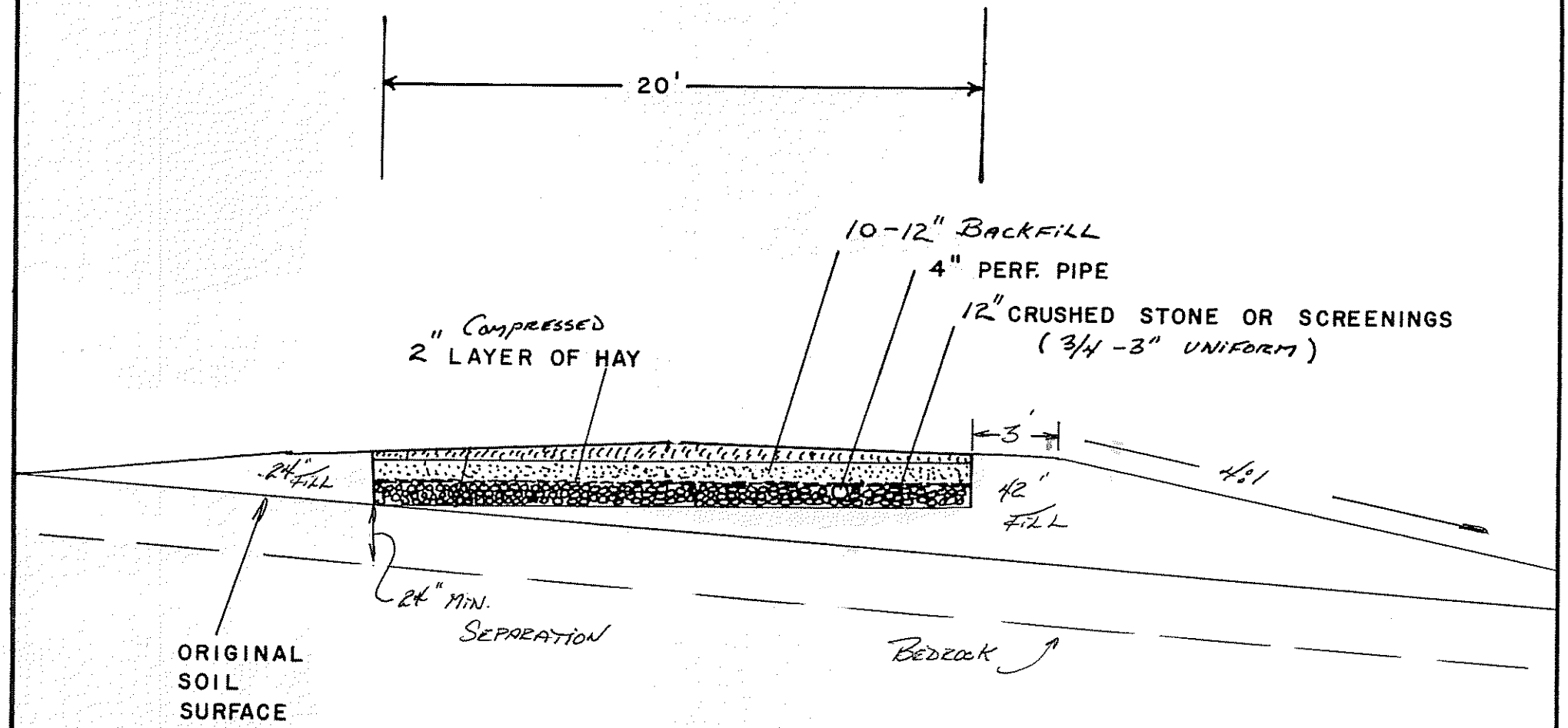
{SEE ATTACHED SHEET FOR BED X-SECT.}

Scale:
Vertical: 1 inch = Ft.
Horizontal: 1 inch = Ft.

INSTALLATION NOTES

- REMOVE ORGANIC PAD BENEATH BED + FILL EXT.
- DIVERT SURFACE WATER AWAY FROM SYSTEM.
- STABILIZE SYSTEM BY SEED + MULCH.

Site Evaluator Signature	SE#	Date
Paul C. Beers	#56	5/11/86



% SLOPE 7%

DIRECTION OF SLOPE

PAUL A. BEERS SOILS CONSULTANT		
DATE 5/11/86	DRAWN BY BEERS	APPROVED BY
SCALE 1" = 5'	REVISED	
CROSS SECTION = BED SYSTEM		
NAME DOROTHY HARPER		DRAWING NUMBER ATTACHMENT TO: HHE - 200
TOWN AUGUSTA		