



Date Received at PFS \_\_\_\_\_

ADDITIONAL OR MODIFIED ACCEPTANCE (MODULARS/PANELIZED)

This form is to be used only when the manufacturer is seeking acceptance of an additional model, modified model or model name change which uses a previously accepted building system.

Current PFS Building System Acceptance # 01-518

Model Name/ No. \_\_\_\_\_ Special C-07578

Manufacturer's Name LES HABITATIONS TECHNIQUES LTEE (HABITEC 2000)

Plant(s) at which model will be produced \_\_\_\_\_

Check One:  NEW MODEL  MODIFICATION\*

Previously Approved by FAX  Yes  No Date Approved \_\_\_\_\_

TECHNICAL DATA (Submit 2 copies of this form and all data)

Floor Plat Showing:

Building Size (LXW Dimensions)

Room Sizes, Light & Ventilation Schedule

Exit Requirements

Electrical Outlet Spacing & Smoke Detector

Location of Labels & Data Plates

Use Group, Type Const., Total Sq.Ft. Area

Handicap Requirements (HUD Cat. III or other)

Heat Loss Calculations or Reference No. \_\_\_\_\_

Furnace Size/Model No. FIELD INSTALLED

LOAD Performance Calculations or Reference No. \_\_\_\_\_

Service Size and Location 4-100AMP./BASEMENT

Submit model to the following states: MAINE

\*Description of Modification - N/A

Submitted by: [Signature] Date 08/12/2002

	Conforms	
	Yes	No
Building Size (LXW Dimensions)	X	
Room Sizes, Light & Ventilation Schedule	X	
Exit Requirements	X	
Electrical Outlet Spacing & Smoke Detector	X	
Location of Labels & Data Plates	X	
Use Group, Type Const., Total Sq.Ft. Area	X	
Handicap Requirements (HUD Cat. III or other)	N/A	N/A
Heat Loss Calculations or Reference No.	X	
Furnace Size/Model No.	X	
LOAD Performance Calculations or Reference No.	X	
Service Size and Location	X	

For PFS Use

Reviewed and Approved by \_\_\_\_\_ Date \_\_\_\_\_

Remarks \_\_\_\_\_

MODEL WAS DEVIATED

THIS FORM SHALL BE FILLED OUT COMPLETELY WITH EACH MODEL ACCEPTANCE OR MODIFICATION PRIOR TO SUBMITTAL TO PFS.

Permit Number

## MECcheck Compliance Report 2000 IECC

MECcheck Software Version 3.3 Release 1c  
Data filename: C:\Program Files\Check\MECcheck\07578-APP1.cck

Checked By/Date

TITLE: C-07578 (APP 1)

CITY: Portland  
STATE: Maine  
HDD: 7378  
CONSTRUCTION TYPE: Single Family

DATE: 08/12/02  
DATE OF PLANS: 05/15/2002

PROJECT INFORMATION:  
PROP  
49 HANOVER STREET  
PORTLAND

COMPLIANCE: Passes

Maximum UA = 238  
Your Home = 180  
24.4% Better Than Code

	Gross Area or Perimeter	Cavity R-Value	Cont. R-Value	Glazing or Door U-Factor	UA
Ceiling 1: Flat Ceiling or Scissor Truss	1284	20.0	0.0		62
Wall 1: Wood Frame, 16" o.c.	1280	20.0	0.0		61
Window 1: Vinyl Frame, Triple Pane	201			0.050	10
Door 1: Glass	42			0.071	3
Floor 1: All-Wood Joist/Truss, Over Unconditioned Space	1284	28.0	0.0		44

COMPLIANCE STATEMENT: The proposed building design described here is consistent with the building plans, specifications, and other calculations submitted with the permit application. The proposed building has been designed to meet the 2000 IECC requirements in MECcheck Version 3.3 Release 1c and to comply with the mandatory requirements listed in the MECcheck Inspection Checklist.

Builder/Designer \_\_\_\_\_

Date \_\_\_\_\_

Permit Number

Checked By/Date

## MECcheck Compliance Report 2000 IECC

MECcheck Software Version 3.3 Release 1c  
Data filename: C:\Program Files\Check\MECcheck\07578-APP2.cck

TITLE: C-07578 (APP 2)

CITY: Portland  
STATE: Maine  
HDD: 7378  
CONSTRUCTION TYPE: Single Family

DATE: 08/12/02  
DATE OF PLANS: 05/15/2002

PROJECT INFORMATION:  
PROP  
49 HANOVER STREET  
PORTLAND

COMPLIANCE: Fails

Maximum UA = 243  
Your Home = 252  
3.7% Worse Than Code

	<u>Gross Area or Perimeter</u>	<u>Cavity R-Value</u>	<u>Cont. R-Value</u>	<u>Glazing or Door U-Factor</u>	<u>UA</u>
Ceiling 1: Flat Ceiling or Scissor Truss	672	35.0	0.0		22
Wall 1: Wood Frame, 24" o.c.	845	20.0	0.0		48
Wall 2: Wood Frame, 24" o.c.	845	20.0	0.0		32
Window 1: Vinyl Frame, Triple Pane	134			0.500	67
Window 2: Vinyl Frame, Triple Pane	114			0.500	57
Door 1: Glass	42			0.071	3
Floor 1: All-Wood Joist/Truss, Over Unconditioned Space	672	28.0	0.0		23
Air Conditioner 2: Electric Central Air, 20 SEER					

Builder/Designer \_\_\_\_\_

Date \_\_\_\_\_

Permit Number

## MECcheck Compliance Report 2000 IECC

Checked By/Date

MECcheck Software Version 3.3 Release 1c  
Data filename: C:\Program Files\Check\MECcheck\07578-APP3.cck

TITLE: C-07578 (APP 3)

CITY: Portland  
STATE: Maine  
HDD: 7378  
CONSTRUCTION TYPE: Single Family

DATE: 08/12/02  
DATE OF PLANS: 05/15/2002

PROJECT INFORMATION:  
PROP  
49 HANOVER STREET  
PORTLAND

COMPLIANCE: Passes

Maximum UA = 251  
Your Home = 250  
0.4% Better Than Code

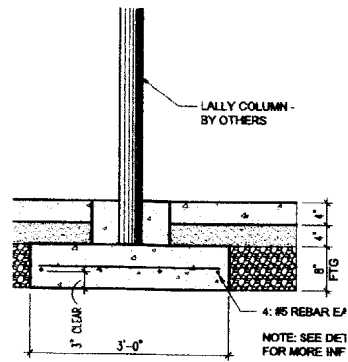
	Gross Area or Perimeter	Cavity R-Value	Cont. R-Value	Glazing or Door U-Factor	UA
Ceiling 1: Flat Ceiling or Scissor Truss	742	35.0	0.0		24
Wall 1: Wood Frame, 24" o.c.	845	20.0	0.0		48
Wall 2: Wood Frame, 24" o.c.	925	20.0	0.0		37
Window 1: Vinyl Frame, Triple Pane	118			0.500	59
Window 2: Vinyl Frame, Triple Pane	108			0.500	54
Door 1: Glass	42			0.071	3
Floor 1: All-Wood Joist/Truss, Over Unconditioned Space	742	28.0	0.0		25

COMPLIANCE STATEMENT: The proposed building design described here is consistent with the building plans, specifications, and other calculations submitted with the permit application. The proposed building has been designed to meet the 2000 IECC requirements in MECcheck Version 3.3 Release 1c and to comply with the mandatory requirements listed in the MECcheck Inspection Checklist.

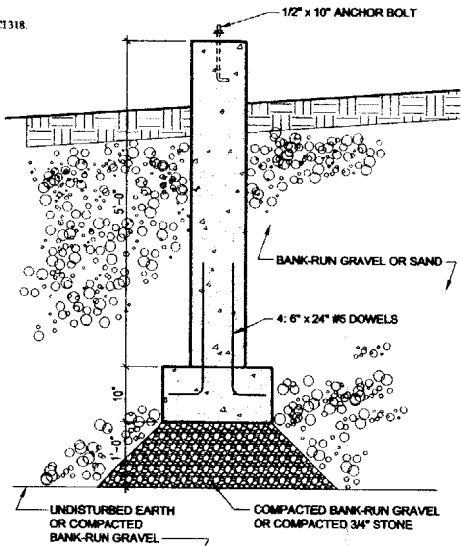
Builder/Designer \_\_\_\_\_

Date \_\_\_\_\_

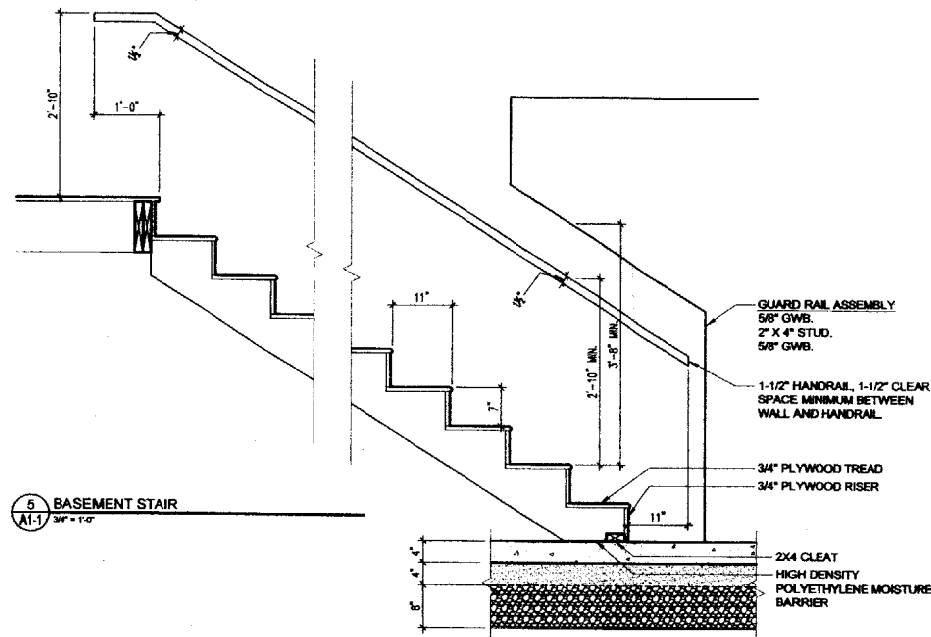
**CONCRETE SPECIFICATIONS**  
 Reinforcing: Rebar, ASTM A 615, Grade 60, deformed.  
 Concrete: All concrete work shall be in accordance with ACI 301 and ACI 318.  
 Typical design mix, unless noted otherwise:  
 Compressive Strength: 3000 psi at 28 days.  
 Air Entrainment: 4% ± 1% for exterior concrete.  
 Water/Cement Ratio: 0.49 maximum.  
 Slump: General, not less than 1", not more than 4".  
 Footing: Piers and Pads, not less than 1"; not more than 3".  
 HRWR Admixtures: not more than 8%.  
 Aggregate Size: 1/4" maximum.



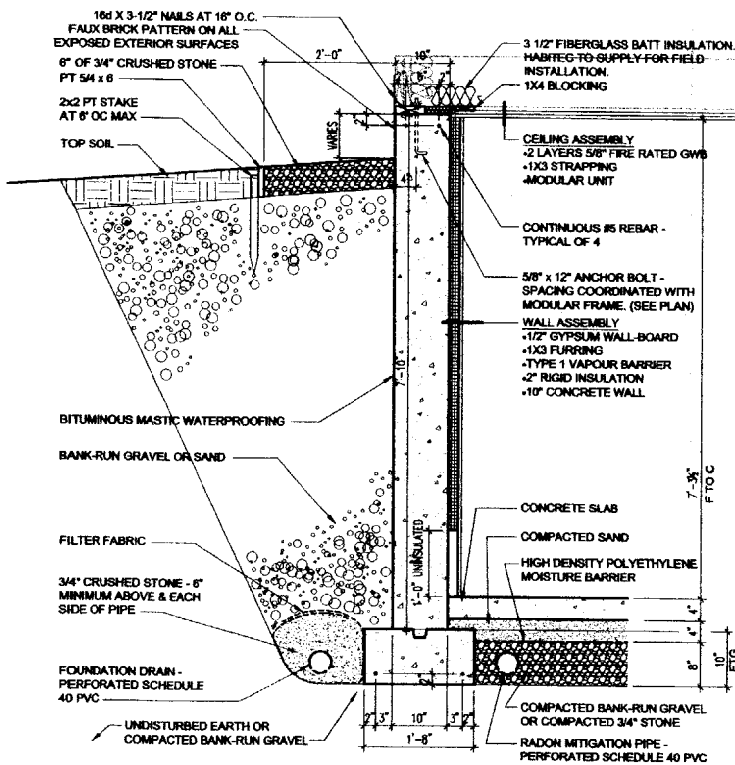
3 LALLY COLUMN @ FOOTING  
 A1-1 3/4" x 1'-0"



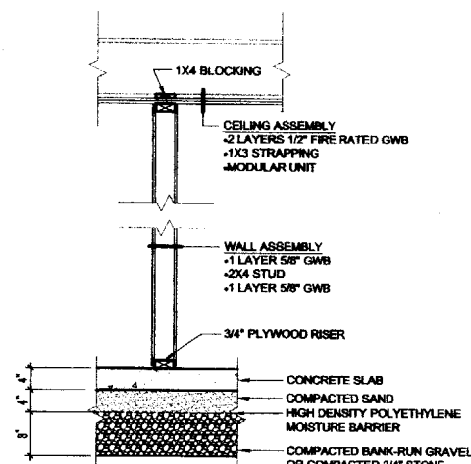
4 PORCH PIER  
 A1-1 3/4" x 1'-0"



5 BASEMENT STAIR  
 A1-1 3/4" x 1'-0"



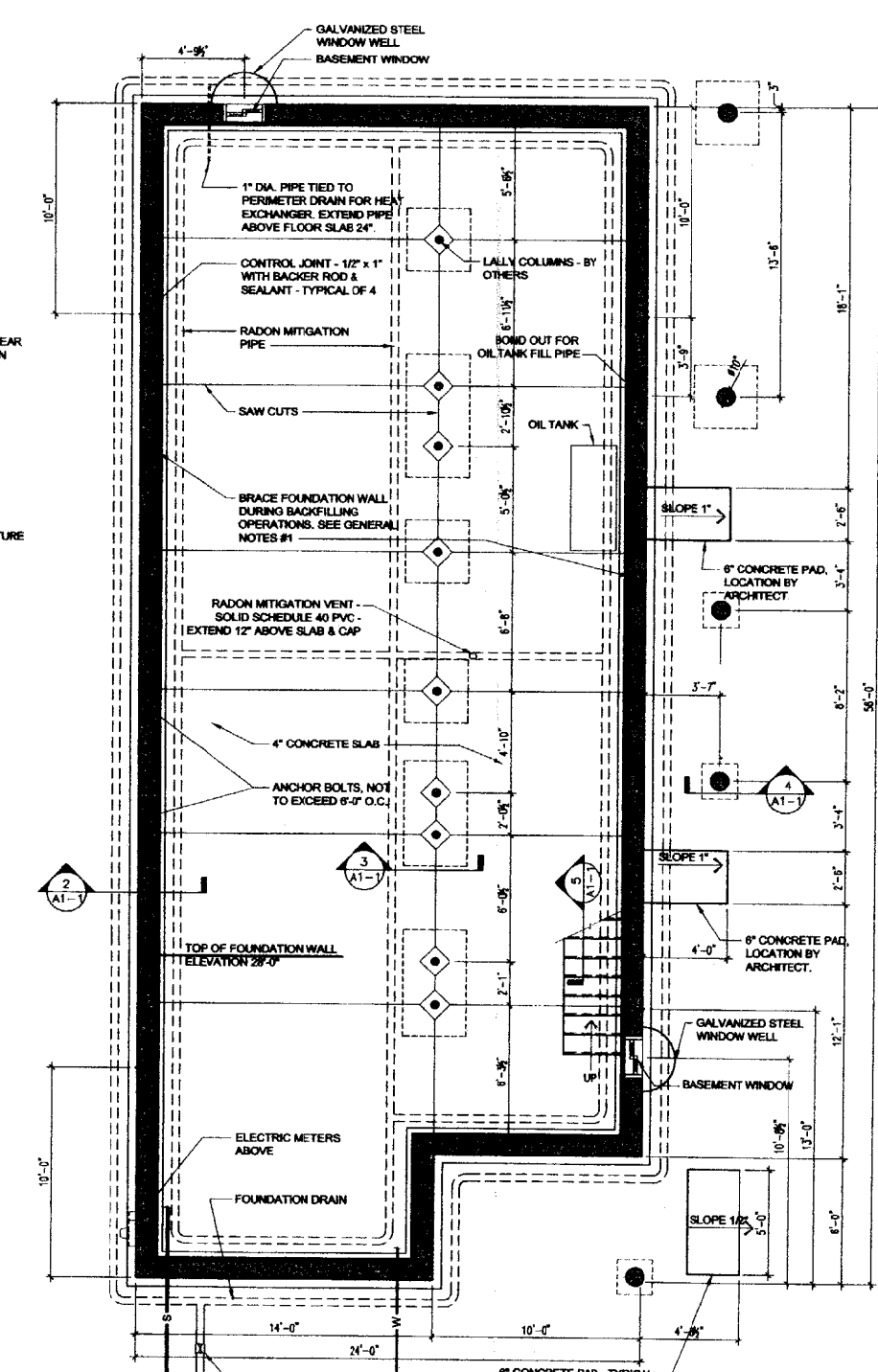
2 FOUNDATION WALL  
 A1-1 3/4" x 1'-0"



6 TENANT STORAGE PARTITION WALL  
 A1-1 3/4" x 1'-0"

**GENERAL NOTES:**

1. PROVIDE ADEQUATE BRACING (NOT TO EXCEED 14' O.C.) OF FOUNDATION WALL DURING BACKFILLING PROCEDURES.



1 FOUNDATION PLAN  
 A1-1 1/4" x 1'-0"

49 HANOVER STREET  
 PROP FAMILY HOUSING  
 PORTLAND, MAINE

TFH ARCHITECTS  
 100 COMMERCIAL STREET  
 PORTLAND MAINE 04101  
 TELEPHONE 207 775 6141  
 ARCHITECTURE PLANNING

CONSULTANTS:  
 REVISIONS:  
 DATE: 9/10/02  
 PROJECT No: 0122  
 DRAWN BY: CSC  
 CHECKED BY:  
 SCALE: AS NOTED  
 SHEET TITLE: FOUNDATION

Permits # 020950  
 033 C 009  
 49 Hanover

DEPT. OF BUILDING INSPECTION  
 CITY OF PORTLAND, ME

SEP 20 2002  
 RECEIVE

A1-1

issued