LINCOLN-LANCASTER COUNTY HEALTH DEPARTMENT

ENVIRONMENTAL HEALTH DIVISION

2200 St. Marys Ave Lincoln, NE 68502-3785 (402) 441-8000

NON TRANSFERABLE

PERMIT

Permit
SEWAGE INSTALLATION

No. 94380119401

Issued 07/07/94
Expires 01/07/95
Revenue Code 18754

Establishment
DANNY MARSHALL
T9N R6E SEC 16
EQUESTRIAN ESTATES 1 BLK 3 LOT 2
2401 W STALLION LANE

FEES: $150.00

TOTAL $150.00

Permittee
DANNY MARSHALL
5815 WOODSTOCK AV
LINCOLN NE 68512

Issued By M. Jane Ford
Health Director

THIS LICENSE OR PERMIT IS ISSUED SUBJECT TO REVOCATION AS PROVIDED BY LAW
"POST IN A PROMINENT PLACE"

FORM 20103-0477
REQUEST FOR SITE CLEARANCE AND PERMIT
FOR INDIVIDUAL SEWAGE DISPOSAL SYSTEM
City Ordinance No. 9150 ☐
County Resolution No. 2832 ☐

LINCOLN-LANCASTER COUNTY HEALTH DEPARTMENT
Division of Environmental Health
2200 St. Marys Avenue
Lincoln, Nebraska 68502
Phone: 471-7800

A

FILING FEE: $ 150.

FILE NO. _____

DATE: 7/6/94

The undersigned hereby requests SITE CLEARANCE and PERMIT to construct an Individual Sewage Disposal System in conformance with appropriate resolution or ordinance, as described herein:

1. Legal description of property: Twp. 9 N ; Range 6E ; Section 16 ;
   Block 3 : Lot 2 : Addition Equestrian Estates First
   Street Address 2401 W. Stallion Lane

2. Property Use: Residential ☑ ; Commercial ☐ Other Use ☐
   No. of Bedrooms 3 . Describe Single Family Home

3. Type of Individual Sewage Disposal System: Septic Tank ☑ ; Other ☐

4. Distance to public sewer: _____ ft. WILL INSTALL WHATEVER SOIL PERCOLATION TEST INDICATES

Danny R Marshall
Signature of Applicant (Owner or Lessee)
Legacy Homes, Inc.
5815 Woodstock Av
Address Lincoln NE 68512
421-9500

(Do not write below this double line)

1. Health Department: Date Rec'd. 7/6/94. Date Frwd. 7/9/94. ACTION: Approved ☒ Disapproved ☐ Signature: Jerrold C. Hood

2. Supt. Bldg. Insp.: or Village Clerk Date Rec'd. 7-7-94. Date Frwd. _____. ACTION: Approved ☑ Disapproved ☐ Signature: [illegible]

3. City or County Engineer: Date Rec'd. 7-7-94. Date Frwd. 7-7-94. ACTION: Approved ☒ Disapproved ☐ Signature: [illegible]

REMARKS OR REASONS FOR DISAPPROVAL _____

Site Visits:
Date: 8/29/94 by: J. C. H. too deep
Date: 8/31/94 by: J. C. H.
Date: / / by: _____

White: Health Dept. Copy
Yellow: Engineers Copy
Pink: Bldg. Inspector's Copy

INSTALLATION FINAL WRITTEN APPROVAL *
Date: 8/31/94 By: Jerrold C. Hood

* EXPERIMENTAL SYSTEM
PROVISIONAL APPROVAL

FORM 23-43

FORM 20106-0477
SOIL ABSORPTION TEST DATA REPORT
(Annex to Application)
(Reference: City Ordinance No. 9150 and County Resolution No. 2832)

LINCOLN-LANCASTER COUNTY HEALTH DEPARTMENT
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2200 St. Marys Avenue
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Test Location Equestrian Estates
2401 W. Stallion Rd.

FILE NO. _____

PROPERTY WHERE SOIL TESTED:

Location: Township _____; Range _____; Section & ¼ Section _____.
Property Dimensions: _____ ft. x _____ ft. Area: _____ acres. (Attach Sheet C with sketch of property).

Soil Type: Silty Clay ☐ ; Silty Clay Loam ☐ ; Sandy Loam ☐ ; Silt Loam ☐ ; Clay Loam ■ .

Dates of Tests: 7-23-94 to 7-24-94. Weather: Precip. 0 Temp. 70.

Holes-3-4- had water in From pre-Test

OWNER: Wellman Plumbing

Address: Suit B 3301 So 6 Lincoln, NE.

PERCOLATION TEST DATA TABLE

a.	b.	c.	d.	e.	f.	g.	h.	i.	j.	k.	l.	m.	n.
		Pre-Saturation Period				Percolation Readings							
		Start		End		Start			End			Results	
Hold No.	Hole Depth (in.)	Date (Mo./Day)	Time (Hr./Min.)	Date (Mo./Day)	Time (Hr./Min.)	Date (Mo./Day)	Time (Hr./Min.)	Water Level (in.)	Time (Hr./Day)	Water Level (in.)	Elapsed Time (Min.)	Water Level Drop (in.)	Percolation Rates (Min./in.)
1	36"	7-23	3:00 pm	7-24	8:00 am	7-24	8:00 am	6"	9:00 am	5 5/8"	30m	3/8"	
2	36"	7-23	3:00 pm	7-24	8:00 am	7-24	8:00 am	6"	9:00 am	5 3/4"	30m	1/4"	
3	36"	7-23	3:00 pm	7-24	8:00 am	7-24	8:00 am	6"	9:00 am	5 7/8"	30m	1/8"	
4	36"	7-23	3:00 pm	7-24	8:00 am	7-24	8:00 am	6"	9:00 am	5 7/8"	30m	1/8"	
5	36"	7-23	3:00 pm	7-24	8:00 am	7-24	8:00 am	6"	9:00 am	5 3/4"	30m	1/4"	
6	36"	7-23	3:00 pm	7-24	8:00 am	7-24	8:00 am	6"	9:00 am	5 7/8"	30m	1/8"	

Sum of Percolation Rates: _____
Average of Rates: _____
Mean of Rates: _____

Mike Hoagland
Signature of Person Conducting Test

Address 2700 Dan Ave Lincoln NE Phone 464-0638

(Do not write below this line)

REVIEWING ACTION

Remarks: Too slow for conventional septic
Soil Type (SCS): Wymore Silty Clay Loam
Date: July 28, 1994

Approved Percolation Rate (a)
A. 160 min./inch
B. _____ min./inch
C. _____ min./inch

Jerrold C. Hood
Signature of Reviewing Official

441-P323

FORM 20104-0477
PLANS & SPECIFICATIONS FOR SEWAGE DISPOSAL SYSTEM (Annex to Application)
City Ordinance No. 9150 ☐
County Resolution No. 2832 ☐

LINCOLN-LANCASTER COUNTY HEALTH DEPARTMENT
Division of Environmental Health
2200 St. Marys Avenue
Lincoln, Nebraska 68502
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D

DATE: 8-30-94

FILE NO. _____

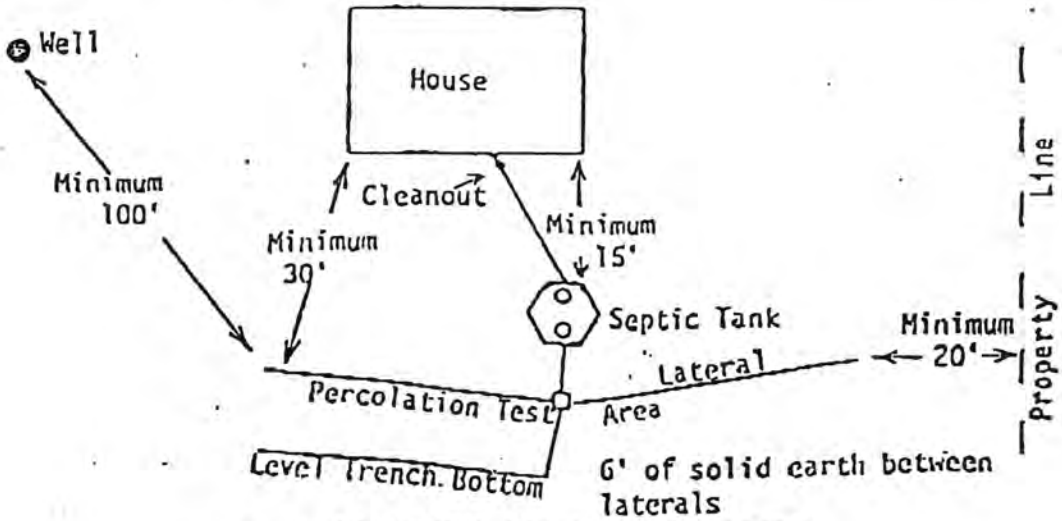
SPECIFICATIONS AS BUILT

A. BUILDING SEWER:
1. Material Plastic ; Diameter ____ in.
2. Distance above basement floor ~~____~~ in., or below basement floor 12 in.
3. Distance between dwelling and septic tank 84' ft.
4. Number of clean-outs 2.
5. Distances to:
Well or Suction Line 100 ft.; Stream No ft.; Pressure Line ____ ft.; Property Line 85' ft.

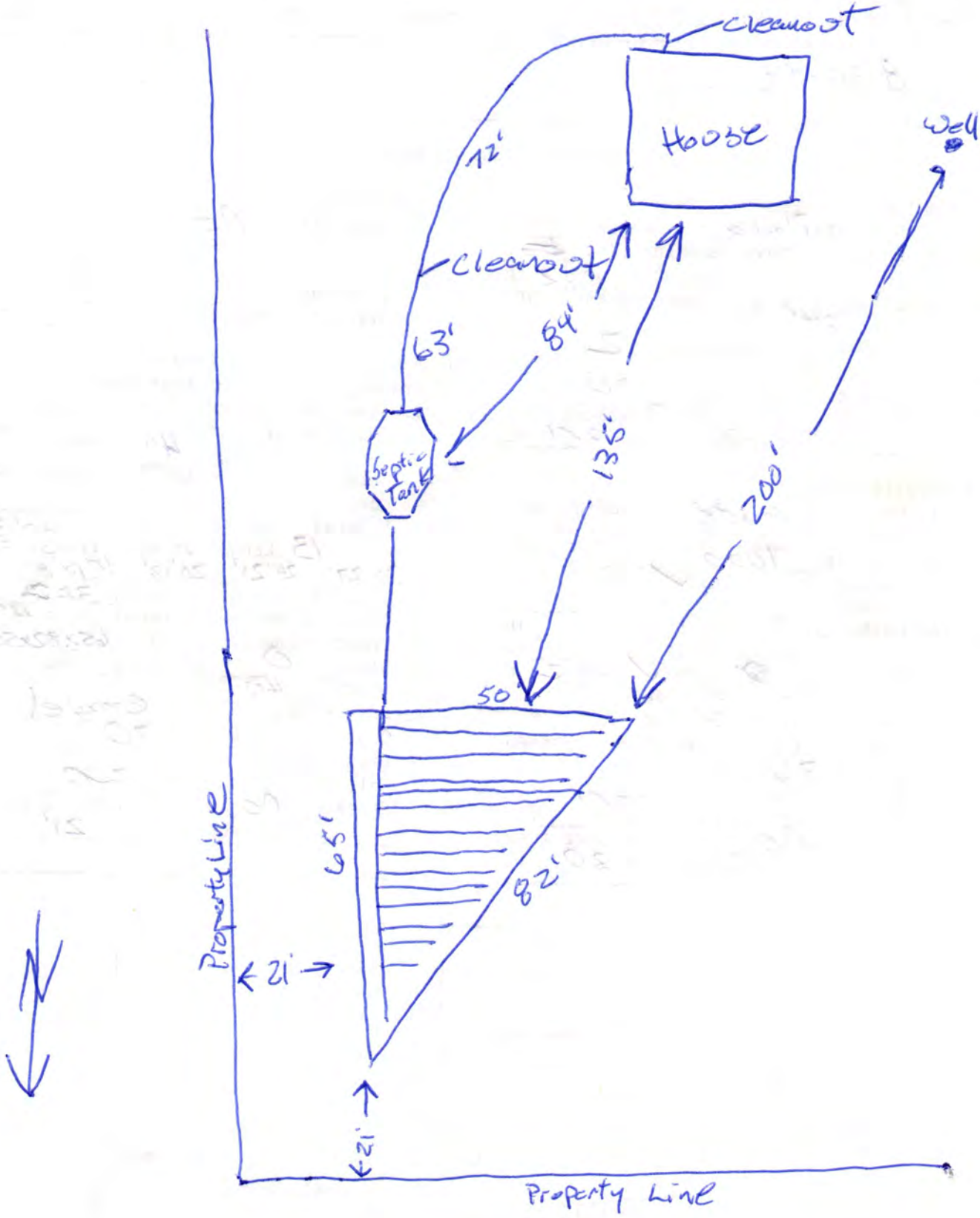
B. SEPTIC TANK:
1. Material Concrete ; No. of compartments ____.
2. Capacity 1000 gals.;
3. Factory Built: Yes ☑ No ☐
(Company ____)
4. Manholes: Over Inlet; diam. ____ in.
Over Outlet; diam. ____ in.
Riser Above ☑ Below ☐ Grade 2 in.
5. Inlet: Baffle ☑ ; or Tee ☐
6. Outlet: Baffle ☑ ; or Tee ☐
7. Depth of top of tank below finished grade 36 in.
8. Distances to:
Well or Suction Line 175' ft.; Stream No ft.; Pressure Line ____ ft.; Property Line 30 ft.

C. DISTRIBUTION BOX:
1. Material No ; Number - available outlets ____.
2. Factory Built: Yes ☐ No ☐
(Company ____)
3. Distance from Septic Tank ____ ft.

D. ABSORPTION FIELD: (Provide as built drawings on back of this form)
1. Type: Half Rounds ☐ Perforated Pipe ☑
Diameter of Half Round ____ or Perforated Pipe 4" .
Material: fiberglass ☐ ; plastic ☑ ; concrete ☐ ; other ____.
2. Lateral Lines:
Number 13 ; Length of each line 40' 37' 36' 33', 30' 27', 24' 21', 20' 18', 15' 13' 8' ft.;
Total length of laterals 320 ft.;
Distance between lateral lines 4' ft.
3. Trench dimensions: Width 6"x8"x5" ft.;
Slope 0 in/100 ft.; Average Depth 40 in.
4. Filter Material: Gravel
Depth of Material 30 in.
5. Distances to:
Well or Suction Line 200 ft.; Stream No ft.; Pressure Line ____ ft.; Property Line 21' ft.



TYPICAL INDIVIDUAL SEWAGE SYSTEM DESIGN


Cleanout
House
Well
12'
Cleanout
63'
84'
Septic Tank
135'
200'
50
65'
82'
Property Line
21'
21'
Property Line
West Stallion Road

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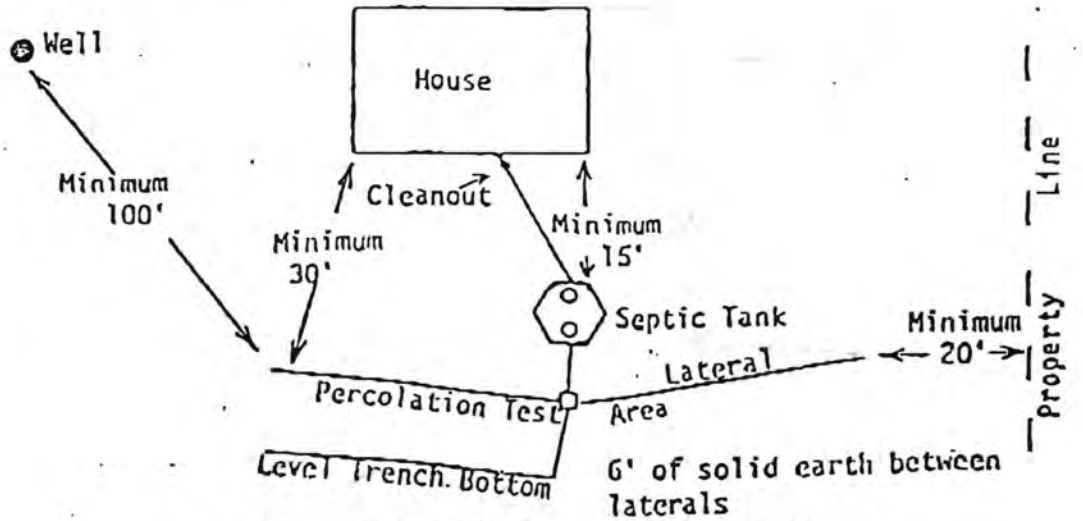
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3. Trench dimensions: Width 65x82x56 ft.; Slope 0 in/100 ft.; Average Depth 40 in.
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Depth of Material 30 in.
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TYPICAL INDIVIDUAL SEWAGE SYSTEM DESIGN