CITY OF LINCOLN NEBRASKA

DEPARTMENT OF LICENSES AND PERMITS

FILE NO. 37

INDIVIDUAL SEWAGE DISPOSAL SYSTEM — July 30, 1968

TYPE OF LICENSE OR PERMIT — THIS LICENSE OR PERMIT EXPIRES

Yankee Hill Brick Mfg. Co. — Rt. 1, Lincoln

LICENSEE OR PERMITTEE — ADDRESS

NAME OF ESTABLISHMENT, IF ANY — T 9N; R 6E; Sect. 4 NE 1/4 SW 1/4 (South Coddington) — ADDRESS

REMARKS: Non-Transferable

PERMIT	INSPECTION FEE	OCCUPATION TAX	LICENSE	TOTAL
$ 30.00	$	$	$	$ 30.00

ACCOUNTING NO.	ACCOUNTING NO.	ACCOUNTING NO.	CODE
143-1535	10.0116	24.0114	6-2

SERIAL NO.	DATE	AMOUNT
12780 MR	18	30.00

VALID RECEIPT ONLY IF MACHINE RECEIPTED IN THIS SPACE

APPLICATION

THIS LICENSE OR PERMIT IS ISSUED SUBJECT TO REVOCATION AS PROVIDED BY LAW

FORM HD-30(67) REQUEST FOR TE CLEARANCE FO INDIVIDUAL SEWAGE DISPOSAL SYSTEM
City Ordinance No. 9150

LINCOLN-L ASTER COUNTY HEALTH DEPARTMENT
Division of Environmental Health
2200 St. Marys Avenue
Lincoln, Nebraska 68502 (Phone: 432-7611)

FILE NO. 37

TO: Division of Environmental Health
Lincoln-Lancaster County Health Dept.

November 29, 1967

The undersigned hereby requests SITE CLEARANCE to construct an Individual Sewage Disposal System in conformance with Lincoln City Ordinance No. 9150, as described herein:

1. Legal description of property: Twp. 9 N; Range 6E; Section 4 NE¼ SW¼;
Block ____; Lot ____; Addition ____;
Street Address South Coddington.

2. Property Use: Residential ____ ☐; Commercial ____ ☒
No. of Bedrooms ____. Describe: Office Building
8 persons
Other Use ____ ☐
Describe: ____

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

4. Distance to public sewer: 5280 ft.

Yankee Hill Brick Mfg. Co.
Howard Petty, Gen Mgr.
Signature of Applicant (owner or lessee)

R-1, Lincoln, Nebraska 68502
Address

(Do not write below this double line)

REVIEWING ACTION

1. Health Department: Date Rec'd. Nov. 29, 1967. ACTION: Approved ☒ Disapproved ☐
Date Frwd. Jan 29, 1968 Signature: Jerrold C. Hood

2. Supt. Bldg. Insp.: Date Rec'd. 4/1/68. ACTION: Approved ☒ Disapproved ☐
Date Frwd. 4/1/68. Signature: Charlie Saul By R.M.

3. City Engineer: Date Rec'd. 4-1-68. ACTION: Approved ☒ Disapproved ☐
Date Frwd. 4-1-68. Signature: H. L. Olson

REMARKS OR REASONS FOR DISAPPROVAL ____

FINAL ACTION ON SITE CLEARANCE: Approved ☐ Disapproved ☐

Date Applicant Notified: ____ Signature ____

FORM HD-32(67) APPLICATION FOR PERMIT
TO CONSTRUCT INDIVIDUAL SEWAGE
DISPOSAL SYSTEM
City Ordinance No. 9150

LINCOLN-LANCASTER COUNTY HEALTH DEPARTMENT
Division of Environmental Health
2200 St. Marys Avenue
Lincoln, Nebraska 68502 (Phone: 432-7611)

FILE NO. 37

DATE: January 29, 1968

TO: Director of Health
Lincoln-Lancaster County Health Dept.

The undersigned hereby applies for a permit to construct an Individual Sewage Disposal System in conformance with Lincoln City Ordinance No. 9150, as described in this application and the annexed forms attached hereto.

1. Legal description of property: Twp. 9N; Range 6E; Section 4 NE¼ SW¼
Block _____; Lot _____; Addition _____;
Street Address SOUTH CODDINGTON

2. Property Use: Residential _____ ☐; Commercial _____ ☒
No. of Bed Rooms _____ Describe: OFFICE BUILDING 8 PERSONS

Other Use _____ ☐
Describe: _____

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

4. Plans and Specifications of Proposed System. (See FORM HD-32a(67) PLANS & SPECIFICATIONS, SEWAGE DISPOSAL SYSTEM, attached hereto.)

5. Soil Absorption Properties. (See FORM HD-33(67) SOIL ABSORPTION TEST DATA REPORT, attached hereto.)

Yankee Hill Brick Mfg Co.
H. E. Petty Gen Mgr.
Signature of Applicant (owner or lessee)

R-1 Lincoln
Address

(Do not write below double line)

REVIEWING ACTION

1. Date Rec'd: January 29, 1968
Filing Fee: $ 30.00

2. Date Site Clearance _____

3. Site Visits:
Date: 4/1/68 by: L.C.H.
Date: _____ by: _____
Date: _____ by: _____

4. Date: Approved ☒; Disapproved ☐: 1/29/68
by: Jerrold C. Hood

5. BUREAU OF LICENSES & PERMITS
Date Notified: _____
Date Issued: _____ Serial _____

6. INSTALLATION FINAL WRITTEN APPROVAL
Date: 4/1/68 by: Jerrold C. Hood

FORM HD-33(67) SOIL ABSORPTION TEST DATA REPORT
(Annex to Application)
(Reference: City Ordinance No. 9150)

LINCOLN-LANCASTER COUNTY HEALTH DEPARTMENT
Division of Environmental Health
2200 St. Marys Avenue
Lincoln, Nebraska 68502 (Phone 432-7611)

FILE NO. 37

PROPERTY WHERE SOIL TESTED:
Location: Township YANKEE HILL
Section & ¼ Sect. SECT 4 SW¼
Property Dimensions: 2640 ft. x 1320/660 ft.
Area: 65 acres. (Attach sketch of property showing hole location).
Soil Type: Silty Clay ☐; Silty Clay Loam ☐; Sandy Loam ☐
Silty Loam ☐; Clay Loam ☐; Sandy Clay ☐ SAND, CLAY BRICKBATH CINDER FILL

Owner: YANKEE HILL BRICK MFG. CO.
Address R-1, LINCOLN

Dates of Tests: _____ to _____. Weather: Precip. CLOUDY NO PRECIP Temp. 40 F.

PERCOLATION TEST DATA TABLE

a.	b.	c.	d.	e.	f.	g.	h.	i.	j.	k.	l.	m.	n.
Hole No.	Hole Depth (in.)	Pre-Saturation Period Start Date (Mo. Day)	Pre-Saturation Period Start Time (Hr. Min.)	Pre-Saturation Period End Date (Mo. Day)	Pre-Saturation Period End Time (Hr. Min.)	Percolation Readings Start Date (Mo. Day)	Percolation Readings Start Time (Hr. Min.)	Percolation Readings Start Water Level (in.)	Percolation Readings End Time (Hr. Min.)	Percolation Readings End Water Level (in.)	Results Elapsed Time (Min.)	Results Water Level Drop (in.)	Results Percolation Rates (Min./inch)
1	36"	12-1	9:30	12-2	9:30	12-2	1:00	30"	1:30	30¾	30	¾	40
2	43"	12-1	9:30	12-2	9:30	12-2	1:00	37"	1:30	40	30	3	10
3	49"	12-1	9:30	12-2	9:30	12-2	12:00	43	12:30	46	30	3	10
4	39"	12-1	9:30	12-2	9:30	12-2	1:00	33	1:30	34½	30	1½	20
5	44	12-1	9:30	12-2	9:30	12-2	10:50	38	11:00	44	10	6"	2
6	48	12-1	9:30	12-2	9:30	12-2	1:00	42	1:30	45	30	3	10

H E Petty
Signature of Person Conducting Test

Address R-1 Lincoln
Phone: 432-6661

Sum of Percolation Rates
Average of Rates: 15
Mean of Rates: 10

(Do not write below this line)

REVIEWING ACTION

REMARKS: Percolation rate good.

DATE: January 29, 1968

Approved Percolation Rate(s)
A. 15 min./inch
B. _____ min./inch
C. _____ min./inch

Gerrold C. Hood
Signature of Reviewing Official

FORM HD-32a(67) PLANS & SPECIFICATIONS
SEWAGE DISPOSAL SYSTEM
(Annex to Application)
Ordinance No. 9150

LINCOLN-LANCASTER COUNTY HEALTH DEPARTMENT
Division of Environmental Health
2200 St. Marys Avenue
Lincoln, Nebraska 68502 (Phone: 432-7611)

FILE NO. 37

SPECIFICATIONS

DATE: January 29, 1968

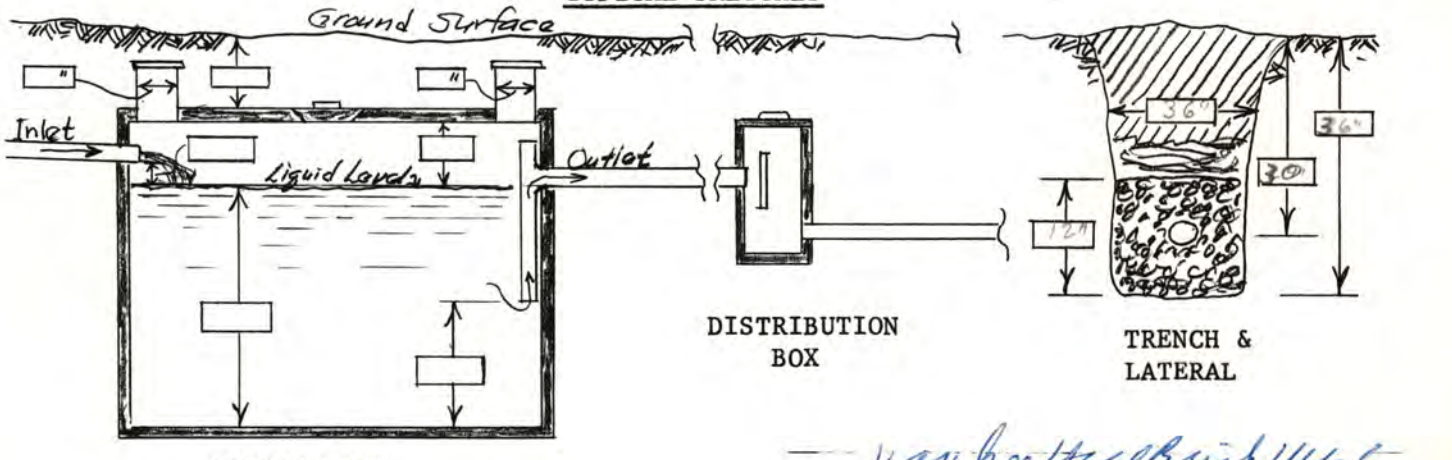
A. BUILDING SEWER:
1. Material VCP; Diameter 4 in.
2. Distance above basement floor ___ in.; or below basement floor ___ in.
3. Distance between dwelling and septic tank 50 ft.
4. Number of clean-outs ___.
5. Distances To:
Well or Suction Line 325 ft.;
Stream 700 ft.; Pressure Line 225 ft.;
Property Line 200 ft.

B. SEPTIC TANK (Provide construction drawings.)
1. Material CON.; No. of compartments 1.
2. Capacity 1000 gals.; Liquid depth 47 in.
3. Factory Built: Yes [X] (Company PRE-CAST) No [ ]
4. Manholes: Over Inlet; diam. ___ in.
Over Outlet; diam. ___ in.
Below Grade ___ in.
5. Inlet: Baffle [ ]; or Tee [X]
6. Outlet: Baffle [ ]; or Tee [ ]
Depth of outlet below inlet 4 in.
7. Depth of top of tank below finished grade ___ in.
8. Distances To:
Well or Suction Line 310 ft.;
Stream 680 ft.; Pressure Line 225 ft.;
Property Line 200 ft.

C. DISTRIBUTION BOX
1. Material CON; No. available outlets 5.
2. Factory Built: Yes [X], (Company PRE-CAST) No [ ]
3. Dimension: Length ___ in.; Width ___ in. Depth ___ in.
4. Distance from Septic Tank 16 ft.
5. Serial Distribution: Yes [X], No [ ] (If yes, show detailed plans.)

D. ABSORPTION FIELD: (Provide drawings.)
1. Type: 4" DRAIN TILE
2. Lateral Lines: Depth below grade 30 in.
Number 3; Length of each line 500 ft
Total length of Laterals 1500 ft.; +31
Slope ___ in/100 ft. Diameter of pipe 4 in.; Shape HEXAGONAL
Material: concrete [ ]; fiber asbestos [ ]; clay [X]; other ___
Distance between lateral lines RIGHT ANGLES ft.
3. Trench Dimensions: Depth 36 in.; Width 36 in.
4. Filter Material: CRUSHED BRICK.
Depth of material from trench bottom 12 in.
5. Distances To:
Well or Suction Line 290 ft.;
Stream 650 ft.; Pressure Line 200 ft.
Property Line 180 ft.
6. Percolation Rate: 15 minutes/inch

TYPICAL SKETCHES



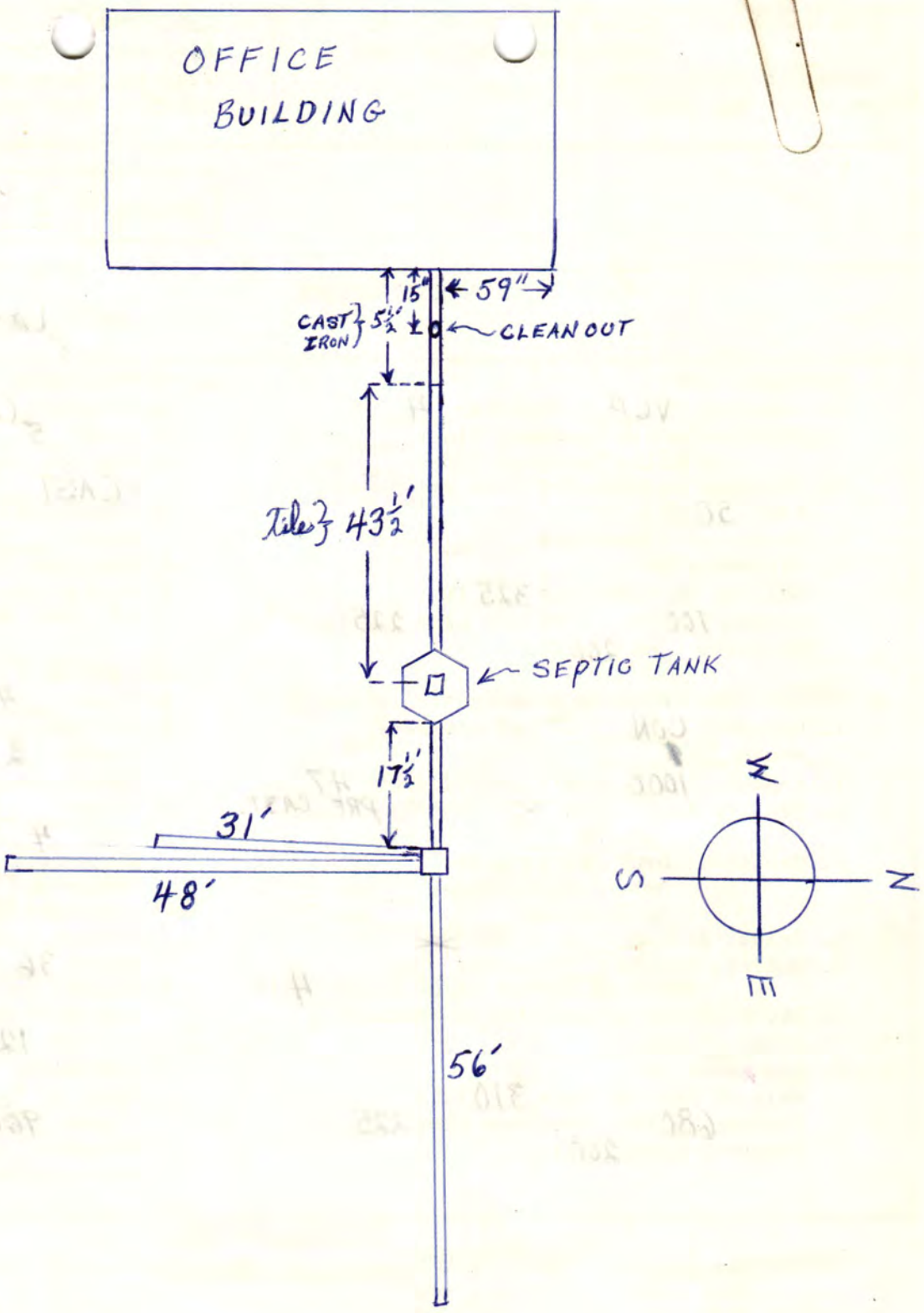
SEPTIC TANK

DISTRIBUTION BOX

TRENCH & LATERAL

Yankee Hill Brick Mfg Co
H E Petty, Secy

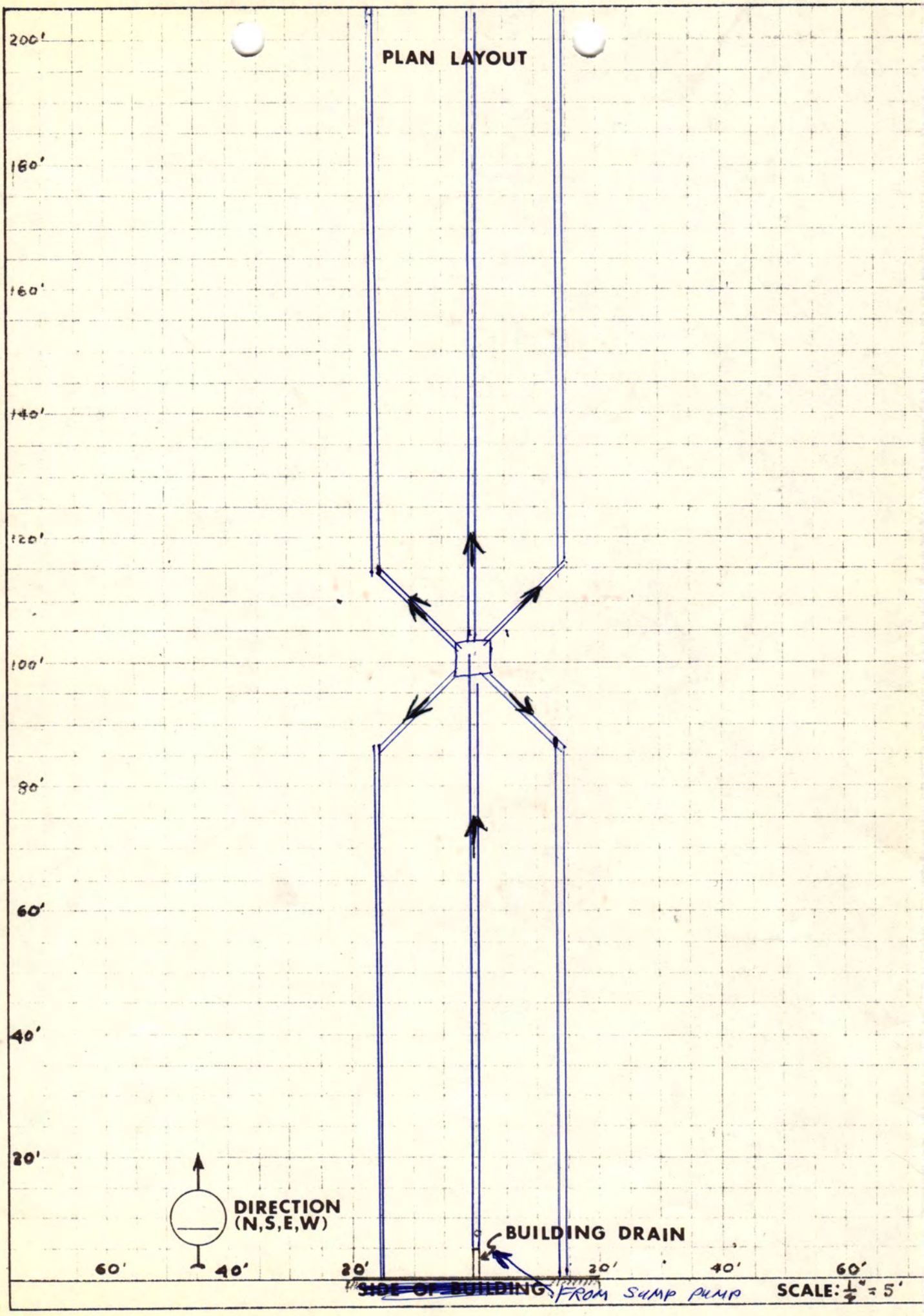
Signature of Applicant



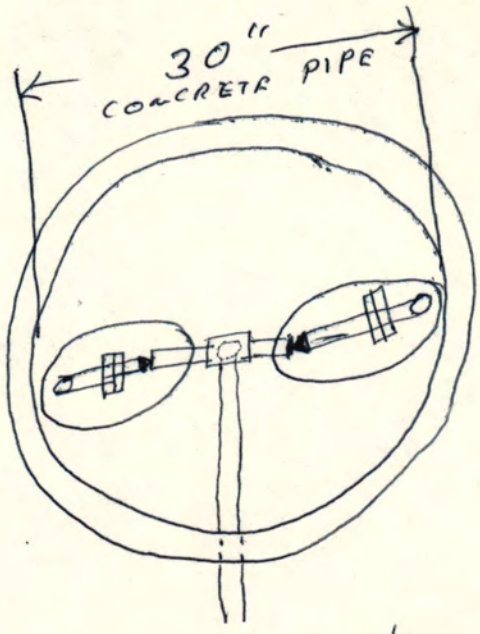
4/1/68 WARNING OF POSSIBLE DIFFICULTY WITH TWO LATERALS IN ONE TRENCH WAS GIVEN TO MR. PETTY, GENERAL MANAGER AND MR. LEOSING, CONTRACTOR BUT ALLOWED TO REMAIN SINCE THE ADDITIONAL LENGTH WAS IN EXCESS OF FOOTAGE CALLED FOR. IF DIFFICULTY IS ENCOUNTERED AS A RESULT SHORT LATERAL CAN BE PLUGGED OFF AT DISTRIBUTION BOX.

J.C.H.

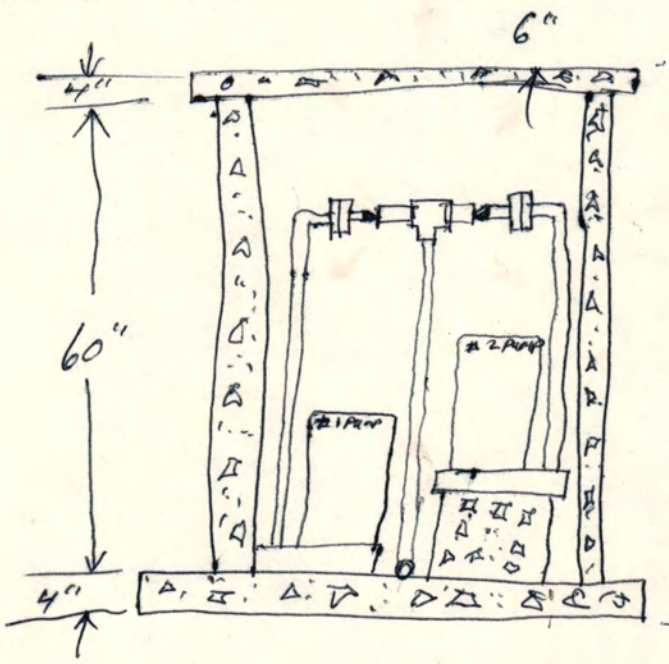
PLAN LAYOUT


200'
160'
160'
140'
120'
100'
80'
60'
40'
20'
DIRECTION
(N,S,E,W)
60'
40'
20'
20'
40'
60'
BUILDING DRAIN
SIDE OF BUILDING
FROM SUMP PUMP
SCALE: 1/4" = 5'

DETAIL DRAWINGS



GROUND LEVEL



PUMP-
BARNES S S B-41
1½" DISCHARGE
350 GPH @ 35' HEAD.

SUMP PUMP DETAILS.

FORM HD 32 b(67): PLANS FOR INDV SEWAGE SYSTEM	Date 7-2-73
Name YANKEE HILL BRICK MFG CO.	
Address R-1 LINCOLN	FILE NO.