Lincoln-Lancaster County Health Department
Environmental Public Health Division
3140 N Street • Lincoln NE 68510-1514
Phone: 402-441-8643

A

Permit Number
H5002139

Onsite Wastewater Treatment System
Request for Site Clearance and Permit

Include Form B and C. Submit correct fee with this Application

3 acres or more required for: ☒ Septic System ☐ Lagoon ☐ Other (Refer to Form C)

The undersigned hereby requests site clearance and permit to construct a Wastewater Treatment System in conformance with appropriate regulations.

PLEASE PRINT OR TYPE

A. Onsite System Location

Address 2000 W. Van Dorn St City Lincoln, NE Zip
(no rural route)

Legal Description S33 T10 R6 Green Acres 1 3
1/4 | 1/4 | Section | Township | Range | Subdivison | Addition | Block | Lot

PID 10-33-301-003-000

B. Owner

Name Ryan Omel Signature
Address 8130 SW 27th St City/State/Zip Lincoln, NE 68523
Home Phone Work Phone 402-432-2114

C. Certified Installer

Name: Jeff Schoeneck Signature Jeff Schoeneck
Address 1291 County Rd V City/State/Zip Fremont, NE 68025
Work Phone 402-720-9209

D. Engineer

☒ Check and complete if engineer designed system P.E. License Number: E8989

Designer Name Jeff Schoeneck Firm Horizon Envirotech, LLC Work Phone 402-720-9209

E. This system will serve a

☒ Residential Dwelling Number of Bedrooms 6 Whirlpool Bathtub? ☐ Yes ☒ No Total Acres 3.8
Garbage Grinder? ☒ Yes ☐ No

☐ Commercial Establishment/Other Facility Specify Design flow in gallons per day 700

Type of Wastewater ☐ Domestic ☐ Non-Domestic

DO NOT WRITE BELOW THIS LINE

Approval Process ☐ Municipal Code 24.38 ☐ County Resolution No. 02-30

1. Health Department
Site visits Date rec'd ACTION ☐ Approved ☐ Disapproved
Date frwd Signature
Comments

2. Supt. Bldg. Insp. or Village Clerk
Comments Date rec'd ACTION ☐ Approved ☐ Disapproved
Date frwd Signature

3. City or County Engineer
Comments Date rec'd ACTION ☐ Approved ☐ Disapproved
Date frwd Signature

Installation Final Written Approval
By
Date

Business Office Use Only
Date Received 1-13-20 Amount Paid $440.00
Received By JAO Cash/Check No. 204232

White - Health Department Yellow - Engineer Pink - Building & Safety

Form A Updated: 1/13

Soil Absortion Test Data Sheet

Owner Information:

Owner: Ryan Omel Phone: 402-732-2114

Address: 8130 SW 27th St, Lincoln, NE 68523

Location: 2000 W Van Dorn, Lincoln, NE

Latitude 40.7854 Longitude -96.7504

Township _____ Range _____ Sec. _____ 1/4 sec. _____

County: Lancaster Area: _____ Acres

Soil Boring		
	0 - 10"	Gr/Br Firm SiCL
	10 - 62"	Lt Br SiCL w/few grey mottles
	62 - 96"	Br SiCL

No Indication of a Seasonal High Water Table Within 8ft of the Surface

Test Dates

Start Date	End Date
11/4/20	11/5/20

Test Day Weather

Weather Sunny Temp. 72 F

Precipitation None

Percolation test data:

Hole No.	Hole Depth (in.)	Final Percolation Readings: Start Date Mo./Day	Start Time (Hr./Min.)	Start Water Level (in.)	End (Hr./Min.)	End Water Level (in.)	Final Results: Elapsed Time (Min.)	Water Level Drop (in.)	Percolation Rate (Min./Inch)
1	30	11/5/20	11:41 AM	7.85	12:11 PM	7.00	30	0.85	35.3
2	30	11/5/20	11:42 AM	7.90	12:12 PM	7.25	30	0.65	46.2
3	30	11/5/20	11:43 AM	7.65	12:13 PM	6.55	30	1.10	27.3
4	30	11/5/20	11:44 AM	7.55	12:14 PM	6.75	30	0.80	37.5

Jeffery N. Schbeneck, P.E. - E8989
Horizon Envirotech, LLC
1291 Co Rd V
Fremont, NE 68025
(402) 720-9209
Phone

Sum of Percolation rates = 146.2

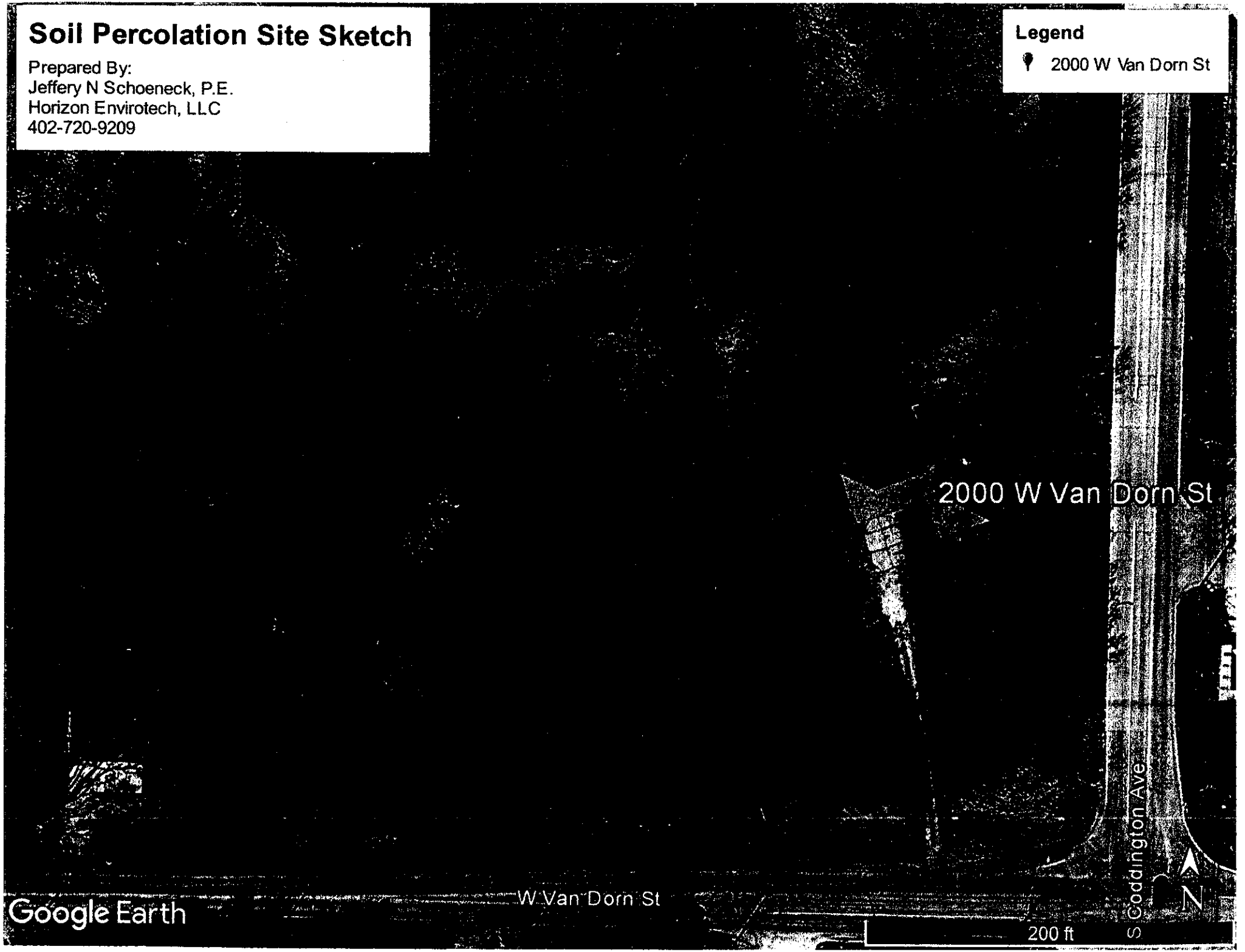
Number of test holes = 4

Average of rates in Minutes/inch = 36.6

*If rates vary more than 20 minutes/inch, do not average but use the slowest rate for design purposes.

Soil Percolation Site Sketch

Prepared By:
Jeffery N Schoeneck, P.E.
Horizon Envirotech, LLC
402-720-9209



Lincoln-Lancaster County Health Department
Environmental Public Health Division (402) 441-8027
3131 O Street Lincoln, Nebraska 68510-1514

ON-SITE WASTE WATER SYSTEM
CONSTRUCTION - INSTALLATION PERMIT
No. HS002139

System Type: Standard

Situs: No Site Address Specified

Issued: 11/17/2020

Expires: 11/17/2021

Description: GREEN ACRES, BLOCK 1, REM PORT LOT 3

Owner: HOMETOWN HANDYMAN INC
C/O RYAN OMEL, VICE PRESIDENT
PO BOX 21792
LINCOLN, NE 68542

Patricia D. Lopez

Patricia D. Lopez, RN, MSN, Interim Health Director

Dear Applicant:

The above document is your permit to construct a new On-site Waste Water System at the location listed. Please contact this office once the sytem is complete in order to schedule a final inspection before use.

Patricia D. Lopez

Patricia D. Lopez, RN, MSN
Health Director

JEFF SCHOENECK
1291 COUNTY RD V
FREMONT, NE 68025