Lincoln-Lancaster County Health Department
Environmental Public Health Division (402) 441-8027
3140 N Street Lincoln, Nebraska 68510-1514

ON-SITE WASTE WATER SYSTEM REPAIR PERMIT
No. HS000836

System Type: Standard

Situs: 7919 SW 119 ST, RURAL, NE

Issued: 11/4/2013

Expires: 11/4/2014

Description: S20, T9, R5, 6th Principal Meridian, LOT 23 NW

Owner: KEATON, MARK ELLIOTT & RHONDA
7641 SW 119 ST
DENTON, NE 68339-9701

Judith A Halstead
Judith A. Halstead, MS, Health Director

Dear Applicant:

The above document is your permit to repair an existing On-site Waste Water System at the location listed. Please contact this office once repair is complete to obtain final approval before use.

Judith A Halstead
Judith A. Halstead, MS
Health Director

GAGNER CONSTRUCTION
4810 W. CLAIRE AVE
LINCOLN, NE 68523-9324

Application to Alter, Extend or Repair an Onsite Wastewater Treatment System

H5000 836

☐ Municipal Code 24.38 ☐ County Resolution Number 02-30

The undersigned hereby applies for a permit to: ☐ **ALTER** ☒ **EXTEND** ☒ **REPAIR** an existing wastewater treatment system, complying with appropriate Ordinance or Resolution, as marked above with drawings attached.

1. **Legal description of property:**
   Township_____ Range_____ 1/4_____ 1/4_____ Section _____
   Block_____ Lot_____ Addition_____
   Parcel ID____-____-_____-_____-_____ (i.e. 99-99-999-999-999)
   Street Address (no rural route) 7641 SW 119th DENTON NE 68339
   WAS 7375 CHANGED
2. **Property use:** ☒ residential ☐ commercial ☐ other use
   Number of bedrooms_____ Describe_____
3. **Type of Present Individual Disposal System** ☒ septic system ☐ lagoon ☐ other
4. **Description of proposed alteration, extension or repair** Add 200 FT FINFILTRATORS
5. **Work to be done by:** ☐ owner ☒ contractor's name GAGNER CONST
6. **Estimated project:** a. Repair, replace, or minor extension with a cost less than $400 (no fee required).
   b. Total cost is greater than $400 (Return fee with this application)
   c. A permit is required if the use, operation, location, or type of system is changed.

Print Name MARK/RHONDA KEATON Address SAME Phone: 402-797-3190

Applicant Signature (owner or lessee)_____

Please contact LLCHD for the permit fee for this application
Fee must be included before the application will be processed. Incomplete information will delay processing

---

HEALTH DEPARTMENT USE ONLY

Date received____/____/____ REVIEW: ☑ Approved ☐ Disapproved By:_____

Site visits
Date ____/____/____ By_____
Date ____/____/____ By_____
Date ____/____/____ By_____

Installation final written approval
Date____/____/____ By_____

Return application to:
Lincoln-Lancaster County Health Department
Environmental Public Health Division
3140 "N" Street, Lincoln, NE 68510
Phone: 441-8643

Business Office Use Only

Received: Date: 11/1/13 Amount 190.00 5.00 Check No. 7348 CASH Initials bhall

Revised 3-09

Lincoln-Lancaster County Health Department
Environmental Health Division
3140 "N" Street • Lincoln, NE 68510-1514
Phone: 402-441-8022

B

Permit Number: 053803005

Sewage Disposal System
Soil Absorption Test Data Report
Annex to Application

PLEASE PRINT OR TYPE

System Location (Indicate correct number and street)

Address 7575 SW 112 (no rural route) City DENTON NE, Zip 68339

Owner MARK & Rebecca Newton Addresss 9110 W. Denton Rd, Denton, NE 68339

Soil Type (SCS): _____ Percolation Rate: _____ min./inch

Date of Tests 7/18/04 to 7/19/04 Weather: Precipitation 0 Temperature 90

Percolation Test Data Table

A.	B.	C. D. E. F. Pre-Saturation Period				G. H. I. J. K. Percolation Readings					L. M. N. Results		
		Start		End		Start			End				
Hole No.	Hole Depth (in)	Date (Mo/Da)	Time (Hr/Min)	Date (Mo/Da)	Time (Hr/Min)	Date (Mo/Da)	Time (Hr/Min)	Water Lev (in.)	Date (Mo/Da)	Time (Hr/Min)	Elapsed Time (Min)	Water Level Drop (in)	Percolation Rates (Min/in)
1	30	7/18	10:10	7/19	11:05	7/19	11:30	6	7/19	12:10	30	1/2	60
2	29	"	"	"	"	"	"	"	"	"	"	5/8	48
3	29	"	"	"	"	"	"	"	"	"	"	3/4	40
4	30	"	"	"	"	"	"	"	"	"	"	3/4	40
5	31	"	"	"	"	"	"	"	"	"	"	3/4	40
6	33	"	"	"	"	"	"	"	"	"	"	7/8	34
													~~44~~
													262

Person Conducting Percolation Tests

Name: MELVIN F LEGNER

Phone: 432-5698

Address 4810 "W" CLAIRE AVE LINCOLN NE 68523

Sum of Percolation Rates: 262

Average of Rates: 44

Rate Used for Calculation: 60

DO NOT WRITE BELOW THIS LINE

Reviewing Action

Remarks _____

Signature of Reviewing Official Jerold C. Hood R.E.H.S. Date APRIL 26,

FORM 23-101 10-96

Lincoln-Lancaster County Health Department
Environmental Health Division
3140 "N" Street • Lincoln, NE 68510-1514
Phone: 402-441-8022

D

Permit Number:

Sewage Disposal System
As Built Plans & Specifications

Date 7/7/05

Shallet

System Location (indicate correct number and street)

Address [redacted] SW 119L (no rural route) City DENTON NE, Zip 68339

A. Building Sewer

1. Material: PVC
   Diameter: 4 in.
2. Distance above basement floor: _____ in.
   or distance below basement floor: 45 in.
3. Distance between dwelling and septic tank: 66 ft.
4. Number of clean-outs: 1
5. Distances to: well or suction line 50 ft.
   stream NA ft.
   pressure line OVER 60 ft.
   property line OVER 100 ft.

B. Septic Tank

1. Material: CEMENT
   Number of compartments: 1
2. Capacity: 1000 gal.
3. Factory built: ☒ Yes ☐ No
4. Manholes: Over inlet, diameter _____ in.
   Over outlet, diameter _____ in.
   Riser: ☐ above ☒ below grade 8 in.
5. Inlet: ☒ baffle ☐ tee
6. Outlet: ☒ baffle ☐ tee
7. Depth to top of tank, below unfinished grade: 8 in.
8. Distances to: Well or suction line 65 ft.
   Stream NA ft.
   Pressure line 65 ft.
   Property line OVER 100 ft.

C. Distribution Box

1. Material: PLASTIC
   Number available outlets: 6
2. Factory built: ☒ Yes ☐ No
3. Distance from septic tank: 78 ft.

D. Absorption Field

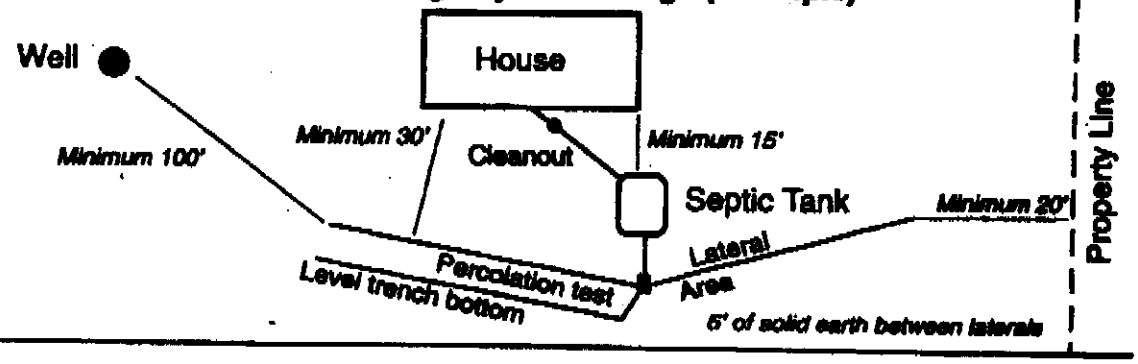
(Provide as-built drawings on back of this form)

1. Type: ☐ Half rounds ☒ Perforated pipe
   Diameter of half round: _____
   or perforated pipe: 4
   Material: ☐ fiberglass ☒ plastic ☐ concrete
   ☐ other _____
2. Lateral lines: Number 2
   Length of each line: 150 ft. 70 ft.
   _____ ft. _____ ft., _____ ft.
3. Trench dimensions: Width 36 ft.
   Slope 0 in/100 ft.
   Average depth 24 in
4. Filter material: GRAVEL
   Depth of material 12 in.
5. Distances to: Well or suction line OVER 100 ft.
   Stream NA ft.
   Pressure line OVER 100 ft.
   Property line 11 ft.

Indicate North with Arrow

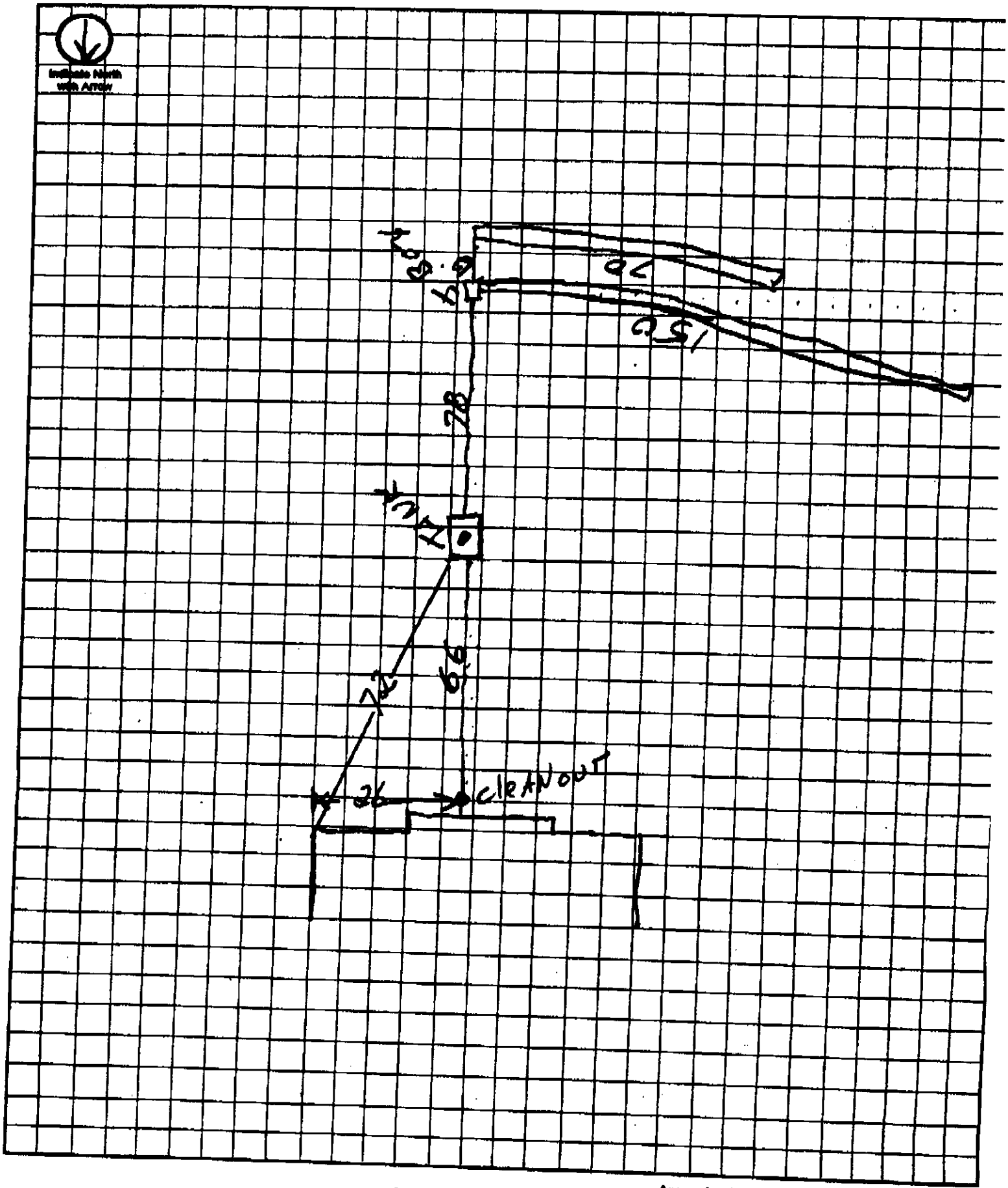
Complete "As Built" drawing on back of this form.

Individual Sewage System Design (Example)



FORM 82-103 10-95

As Built Drawing



SCANNED

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H5000 836

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Site visits
Date 11/13/12 By RC
Date ____/____/____ By_____
Date ____/____/____ By_____

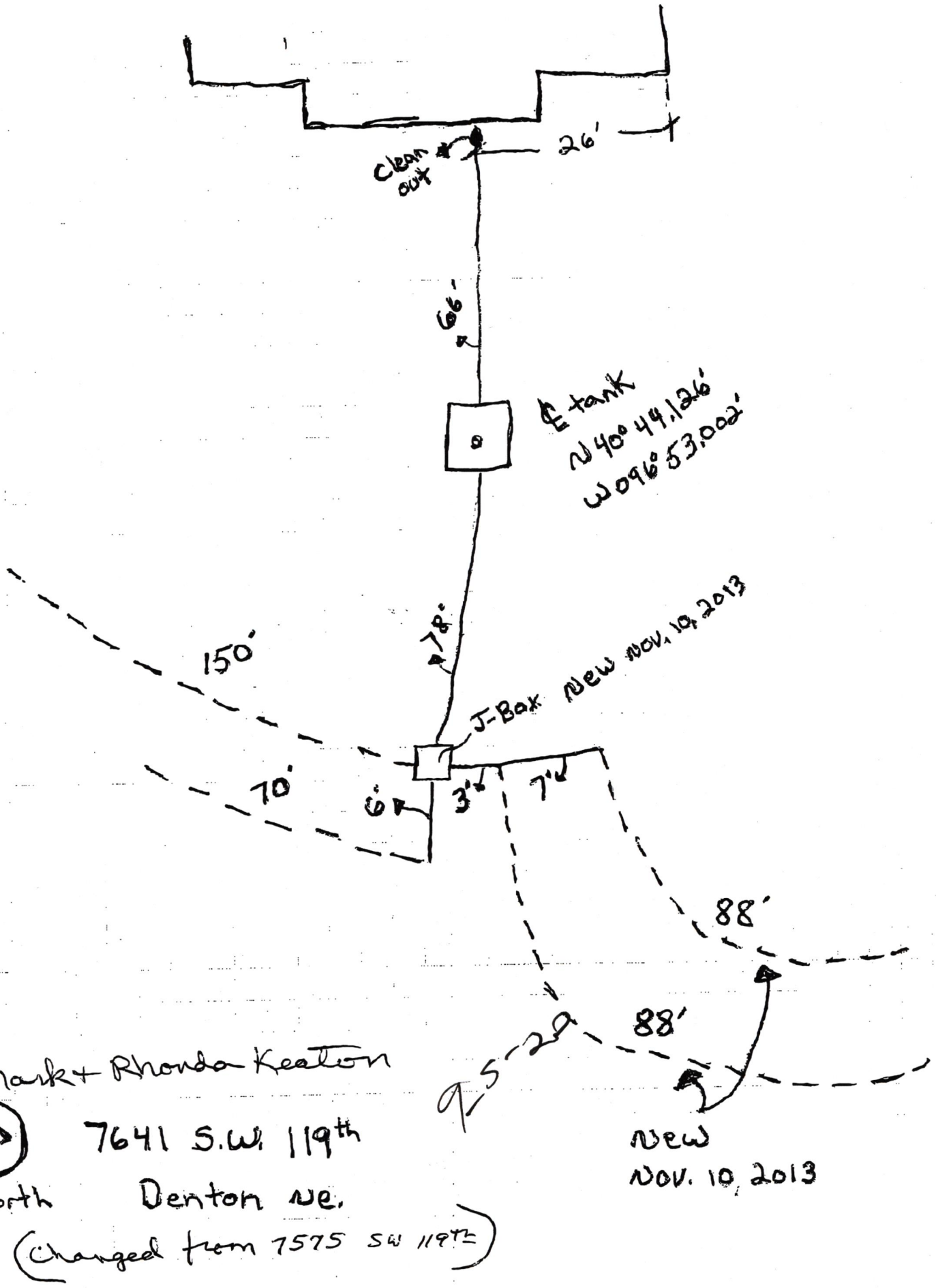
Installation final written approval
Date 11/13/12 By DS

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Business Office Use Only

Received: Date: 11/1/13 Amount 190.00 / 5.00 Check No. 7348 CASH Initials BHall

Revised 3-09


26'
Clean out
66'
E tank
N 40° 44.126'
W 096° 53.002'
18'
150'
J-Box New Nov. 19, 2013
70'
6'
3'
7'
88'
88'
5-29
New
Nov. 10, 2013
Mark + Rhonda Keaton
7641 S.W. 119th
Denton Ne.
North
(changed from 7575 SW 119th)