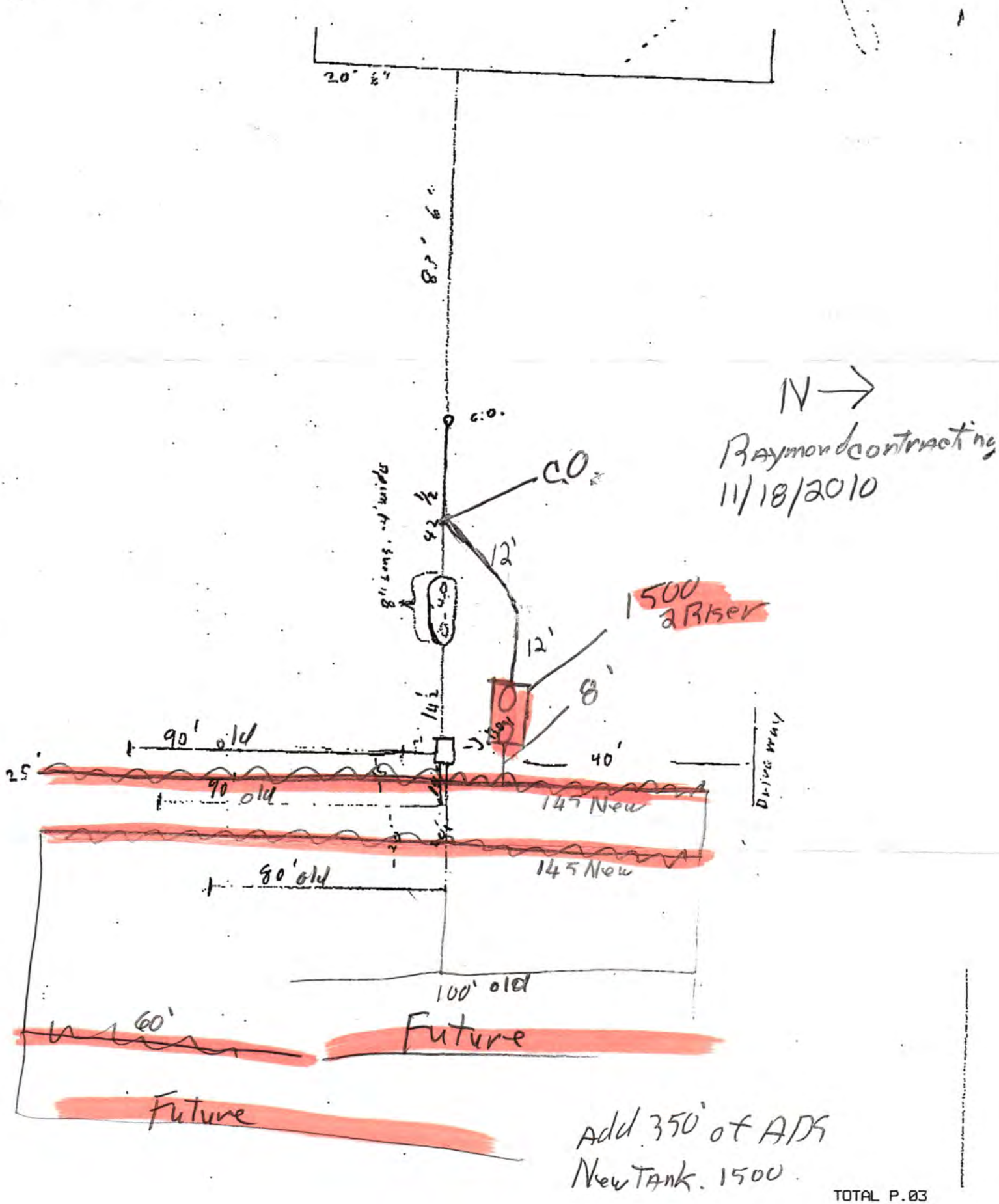
Alternate


20' ±'
8" Sch. 40
c.o.
CO
4"
12'
8" Sch. 40
1500
2 Riser
12'
8'
14½'
90' old
25'
90' old
145' New
145' New
80' old
100' old
60'
Future
Future
40'
Drive way
N
Raymond contracting
11/18/2010
Add 350' of ADS
New Tank. 1500

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

NOV 23 2010

D

Permit Number:

Onsite Wastewater Treatment System

As Built Plans & Specifications

Block 3 Lot 1
1st Add

Date 11-19-10 Legal Description NE 1/4 1/4 17-9-6 Hitching Post Hills Section Township Range

Onsite System Location

Address (no rural route) 6201 Saddle Creek City Lincoln NE, Zip 68523

Owner Diane & Lance Egger Address same

A. Sewer Pipe

1. Material: SDR 26
   Diameter: 4 in.
2. Distance above basement floor: _____ in.
   or distance below basement floor: _____ in.
3. Distance between dwelling and septic tank: 138 ft.
4. Number of clean-outs: 2
5. Distances to: well or suction line 100+ ft.
   stream 100+ ft.
   pressure line 100+ ft.
   property line 100+ ft.

B. Septic Tank

☐ Label with Manufacturer, address and gallon capacity

1. Material: concrete
   Number of compartments: one
2. Capacity: 1500 gal.
3. Factory built: ☑ Yes ☐ No
4. Manholes: Over inlet, diameter 24 in.
   Over outlet, diameter 24 in.
   Riser: ☐ above ☐ below grade at grade in.
5. Inlet: ☑ baffle ☐ tee ☐ 6" dia. inspection pipe
6. Outlet: ☑ baffle ☐ tee ☐ 6" dia. inspection pipe
7. Depth to top of tank, below unfinished grade: 16-12 in.
8. Distances to: Well or suction line 100+ ft.
   Stream 100+ ft.
   Pressure line 100+ ft.
   Property line 100+ ft.

C. ☑ Distribution Box ☑ Drop Boxes

(≥ 12" inspection opening) (removable lid to inspect)

1. Material: ADS End caps
   Number available outlets: 2
2. Factory built: ☑ Yes ☐ No
3. Distance from septic tank: 8 ft.

D. Drainfield Absorption

☑ Trench ☐ Bed ☐ Level Bottom

1. Type: ☐ Half rounds ☐ Perforated pipe ☐ Chambers
   Diameter or width: _____
   Number of distribution lines in bed _____
   Material: ☑ fiberglass ☑ plastic ☐ concrete
   ☐ other _____
2. Drainfield Laterals: Number 3
   Length of each line: 145 ft. 145 ft.
   60 ft. _____ ft., _____ ft.
3. Drainfield dimensions: Width 40 ft.
   Distribution Pipe Slope FLAT in/100 ft.
   Average depth 28-33 in
4. Filter material: Dirt
   Depth of material 28-33 in.
5. Distances to: Well or suction line 100+ ft.
   Pressure line 100+ ft.
   Property line 20+ ft.
   House or building 100+ ft.
   Lake or Stream 100+ ft.

Complete As-Built drawing on the back fo this form.

Onsite Wastewater System Design (Example)

Indicate North with Arrow

