



COUNTY OF HARNETT

EH

Farm
Exempt

FEE 0

Receipts:

Permit: 7913

Date: 11-26-97

APPLICATION FOR ENVIRONMENTAL HEALTH IMPROVEMENT PERMIT

PROPERTY DESCRIPTION/LAND USE PERMIT

LANDOWNER INFORMATION:

NAME Lucille Dupree
ADDRESS Rt. 7 Box 130
Angier, NC 27501
PHONE W 639-6561 H

APPLICANT INFORMATION:

NAME Roger Dupree
ADDRESS Rt. 7 Box 131
Angier, NC 27501
PHONE W 639-6785 H

mobile
894-6847

PROPERTY LOCATION:

Street Address Assigned

SR # 1505 RD. NAME Pearridge Rd. TOWNSHIP 04 FIRE RESCUE

TAX MAP NO. 0684-62 PARCEL NO. 6177 FLOOD PLAIN X PANEL 50

SUBDIVISION LOT # LOT/TRACT SIZE 36.18 Acres

ZONING DISTRICT RA-30 Farm Exempt DEED BOOK 880 PAGE 57

WATCHED DIST. NA WATER DIST. PLAT BOOK Tax PAGE may

Give Directions to the Property from Lillington: Take 210 N.
Turn left on Pearridge Rd. Go about 2/10 of a mile.
Site/Property is on left.

PROPOSED USE

- () Single Family Dwelling (Size x) # of Bedrooms Basement
Garage Deck (size x)
() Multi-Family Dwelling No. Units No. Bedrooms/unit
() Manufactured Home (Size x) # of Bedrooms Garage
Deck (size x)
() Number of persons per Household 28
() Business Soft Retail Space Type
() Industry Soft. Type
() Home Occupation No. Rooms/size Use
() Accessory Bldg. Size Use
() Addition to Existing Bldg. Size Use
() Sign Size Type Use
() Other Migrant camp (30 x 100) 14 bedrooms Location

Water Supply: () County () Well (No. dwellings) () Other
Sewer: () Septic Tank (Existing? No) () County () Other
Erosion & Sedimentation Control Plan Required? Yes No
Are there any wells not on this lot but within 40 ft of the property line No (show on Site Plan).

NOTE: A Site Plan must be attached to this Application, drawn to scale on an 8.5 by 11 sheet, showing: existing and proposed buildings, garages, driveways, decks, accessory buildings, well, and any wells within 40 feet of your property line.

conf # 194
12-9-97

SETBACK REQUIREMENTS

Front property line
 Side property line
 Corner side line
 Rear Property Line
 Nearest building
 Stream
 Percent Coverage

Actual

350
30

100
30

Minimum/Maximum Required

35
10
20
25
10

Are there any other structures on this tract of land? Yes

No. of single family dwellings 0 No. of manufactured homes

Other (specify & number) 1 tenant house, various farm buildings

NA Does the property owner of this tract of land own any land that contains a manufactured home within five hundred feet of the tract listed above? Yes No

I hereby **CERTIFY** that the information contained herein is true to the best of my knowledge; and by accepting this permit shall in every respect conform to the terms of this application and to the provisions of the Statutes and Ordinances regulating development in Harnett County. Any VIOLATION of the terms above stated immediately **REVOKES** this PERMIT. I further understand this structure is not to be occupied until a **CERTIFICATE OF OCCUPANCY** is issued. This permit expires six months from date issued.

✓ Roger H. Dwyne
 Landowner's Signature
 (Or Authorized Agent)

11-26-97
 Date

FOR OFFICE USE ONLY

Copy of recorded final plat of subdivision on file? No

Is the lot/tract specified above in compliance with the Harnett County Subdivision Ordinance?

Watershed Ordinance?

Mobile Home Park Ord?

ISSUED

DENIED

Comments:

Tom S.
 Zoning/Watershed Administrator

11-26-97
 Date

$$\begin{array}{r} 28 \\ 60 \\ \hline 1680 \\ 2100 \\ \hline 18 \overline{) 1680} \end{array}$$
 700
 1.25

$$.15(1680) + 1125 = 2.15$$

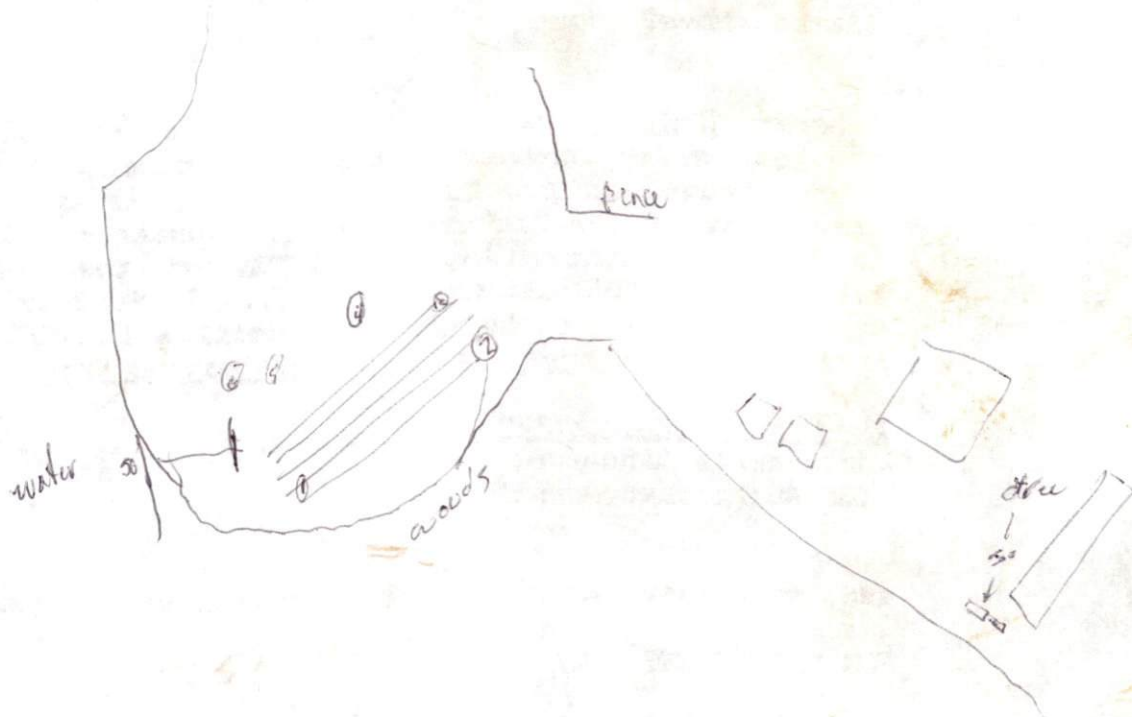
$$1596 + 1000$$

ST

1590 PT

30'4" x 110'

3'1" elev
290' distance



① 0-40 SL
40-44 SCL

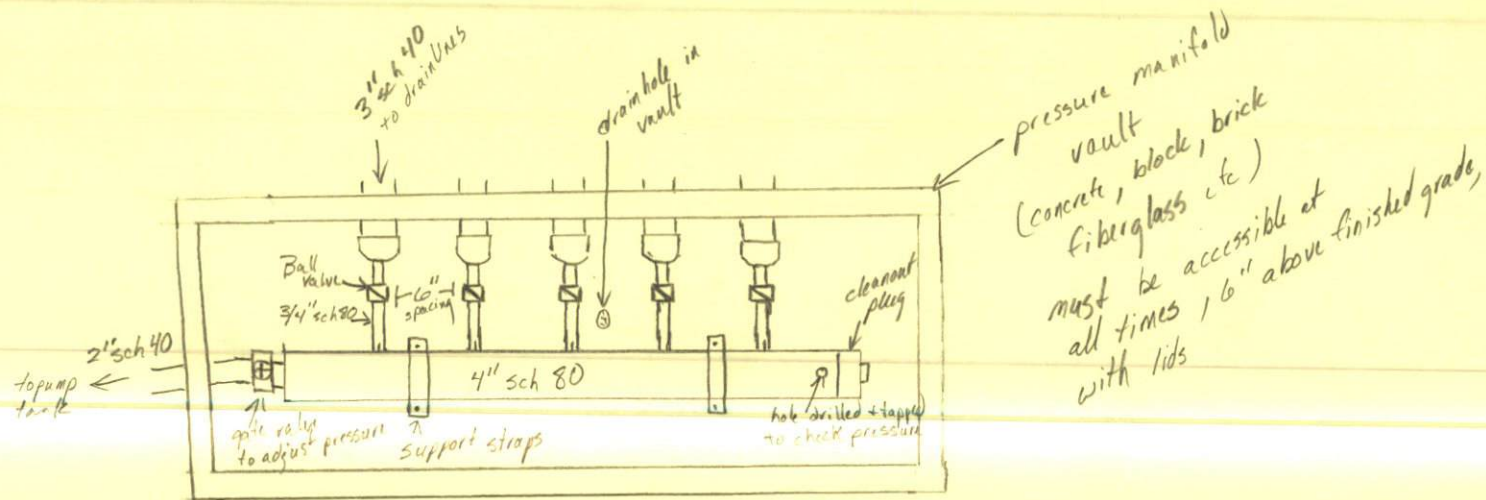
② 0-31 SL
31-42 SCL

③ 0-36 SL
36-42 SCL

④ 0-30 SL
30-36 SL

⑤ 0-24 SL
24-31 SCL
31-32

⑥ 0-18 SL
18-30 SCL
30-42



Elevation Head = 3' higher at drainfield - assumed 100'

Pump off elev. = 90'

Elev. Head = 10'

Pressure Head = 2'

$$TDH = 10' + 2' + 16.27' = 28.27'$$

Field Flow = 5 lines

x 10.1 gpm (3/4" sch 80 @ 2' PH)

50.5 gpm Field Flow

Friction Head

2" sch 40 290' to drainfield
10' used in pump tank

5-90° 35'

1-check 19'

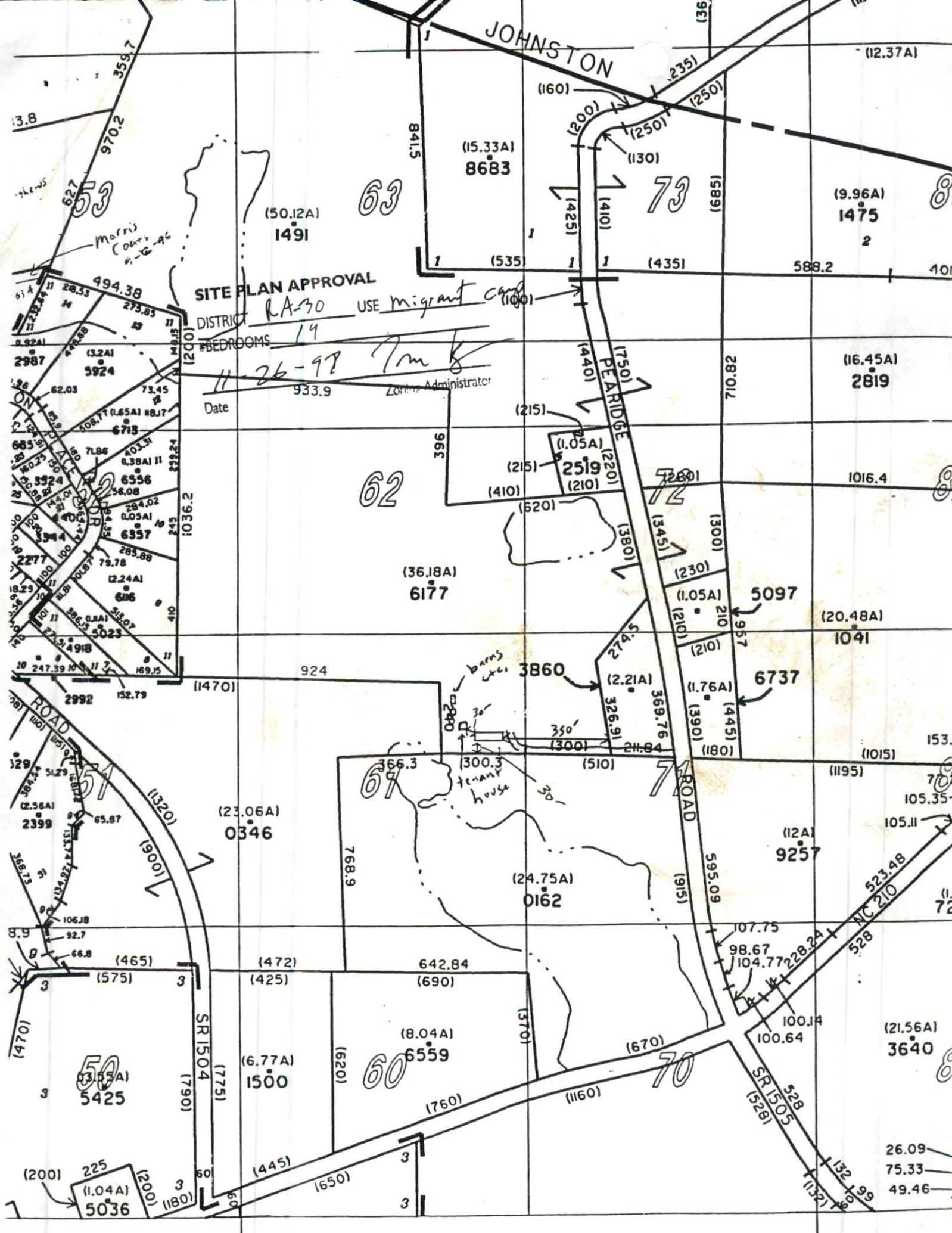
1-gate 1.3'

355.3' sch 40 2" pipe

$$355.3' \times \frac{4.58'}{100'} = 16.27' \text{ Friction Head}$$

Pump Requirement

* 50.5 gpm at 28.27' Total Dynamic Head



SITE PLAN APPROVAL

DISTRICT RA-30 USE migrant camp
BEDROOMS 19
11-26-98 7m 8
Date _____ Zoning Administrator _____

(15.33A)
8683

(50.12A)
1491

(9.96A)
1475

(16.45A)
2819

(36.18A)
6177

(23.06A)
0346

(24.75A)
0162

(12A)
9257

(21.56A)
3640

(13.55A)
5425

(6.77A)
1500

(8.04A)
6559

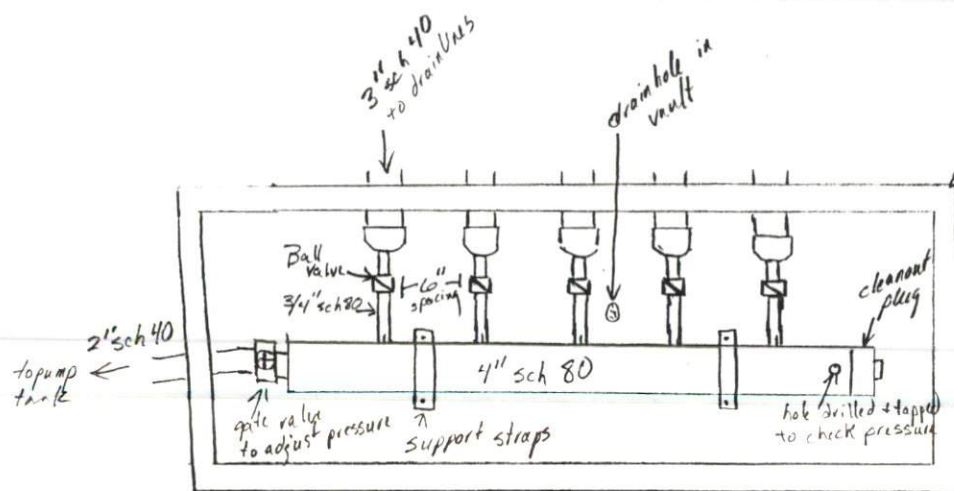
(11.04A)
5036

(4.45)
1650

(17.60)
1160

(132.99)
1132

26.09
75.33
49.46



pressure manifold
vault
(concrete, block, brick
fiberglass etc)
must be accessible at
all times, 6" above finished grade,
with lids

Elevation Head - 3' higher at drainfield - assumed 100'

Pump off elev. = 90'

Elev. Head = 10'

Pressure Head = 2'

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Friction Head

2" sch 40 290' to drainfield
10' used in pump tank

5-90° 35'

1-check 19'

1-gate 1.3'

355.3' sch 40 2" pipe

$$355.3' \times \frac{41.58'}{100'} = 16.27' \text{ Friction Head}$$

Field Flow = 5 lines

$\times 10.1 \text{ gpm (} \frac{3}{4} \text{ inch sch 80 @ 2' PH)}$

50.5 gpm Field Flow

Pump Requirement

* 50.5 gpm at 28.27' Total Dynamic Head