

11/25/96  
after 2pm  
11/26/96  
10AM

#350049

# PERMIT

## SEWAGE DISPOSAL SYSTEM

### DEPARTMENT OF HEALTH AND MENTAL HYGIENE

## INDEXED

P 57382A

A 40854

DISTRICT 4th

DATE 11/4/96

DATE SYSTEM APPROVED 11-26-96

INSPECTOR [Signature]

HOWARD COUNTY HEALTH DEPARTMENT

BUREAU OF ENVIRONMENTAL HEALTH

~~XXXXXX~~ 313-2640

Fogle's Septic Clean, Inc. IS PERMITTED TO INSTALL  ALTER

ADDRESS 558 Obrecht Road, Sykesville, Maryland 21784 PHONE 795-5674

SUBDIVISION Foxmoor LOT 20 ROAD 17700 Foxmoor Drive

PROPERTY OWNER Marc and Brenda Vaillant

ADDRESS \_\_\_\_\_

SEPTIC TANK CAPACITY 1750 GALLONS \*\*\* TOP SEAMED SEPTIC TANK REQUIRED. IF TOP OF SEPTIC TANK TO BE MORE THAN 2 FEET BELOW GRADE.\*\*\*

NUMBER OF BEDROOMS 6

210 SQUARE FEET PER BEDROOM

LINEAR FEET OF TRENCH REQUIRED 420

TRENCHES - Trench to be 3 feet wide. Inlet 3 feet below original grade. Bottom maximum depth 5 feet below original grade. Effective area begins at 3 feet below original grade. 2 feet of stone below distribution pipe.

LOCATION - Start the first trench 175 feet from the front lot line and 130 feet from the left lot line as seen when facing the lot from Foxmoor Drive. Run trenches on contour toward the left lot line. NOTE: SEPTIC TANK TOP TO BE MAXIMUM 2 FEET BELOW ORIGINAL GRADE, OTHERWISE TOP SEAMED TANK ONLY, REQUIRED.

NOTES - No trench to exceed 100 feet in length. Provide 6" - 8" diameter cleanout and cap to grade or above on septic tank. OK 9/10/96 DKS

PLANS APPROVED BY Sid Abel/Donna K. Soe DATE 09/04/96

COVER NO WORK UNTIL INSPECTED AND APPROVED

NEITHER THE HOWARD COUNTY COUNCIL NOR THE HEALTH DEPARTMENT IS RESPONSIBLE FOR THE SUCCESSFUL OPERATION OF ANY SYSTEM

NOTE: CLEANOUT REQUIRED EVERY 70 FEET OF SEWER LINE AND/OR AT 90° SWEEPS IN LINES FROM HOUSE TO DRAIN FIELDS, 90° ELBOWS NOT ACCEPTABLE.

NOTE: ALL PARTS OF SEPTIC SYSTEMS (I.E. TANK, DISTRIBUTION BOX TRENCHES) TO BE 100 FEET FROM WELL (UNLESS OTHERWISE SPECIFICALLY AUTHORIZED)

NOTE: IF DEEP TRENCH(ES) ARE USED CALL FOR INSPECTION BEFORE AND AFTER PLACING GRAVEL IN TRENCH(ES)

NOTE: NO DRY WELL SHALL EXCEED 15 FOOT IN DIAMETER NO ABSORPTION TRENCH TO EXCEED 100 FEET IN LENGTH

NOTE: ALL PIPE FROM HOUSE TO SEPTIC TANK MUST BE CAST IRON OR SCHEDULE 35/40 PVC OR ABS

PERMIT VOID AFTER TWO YEARS

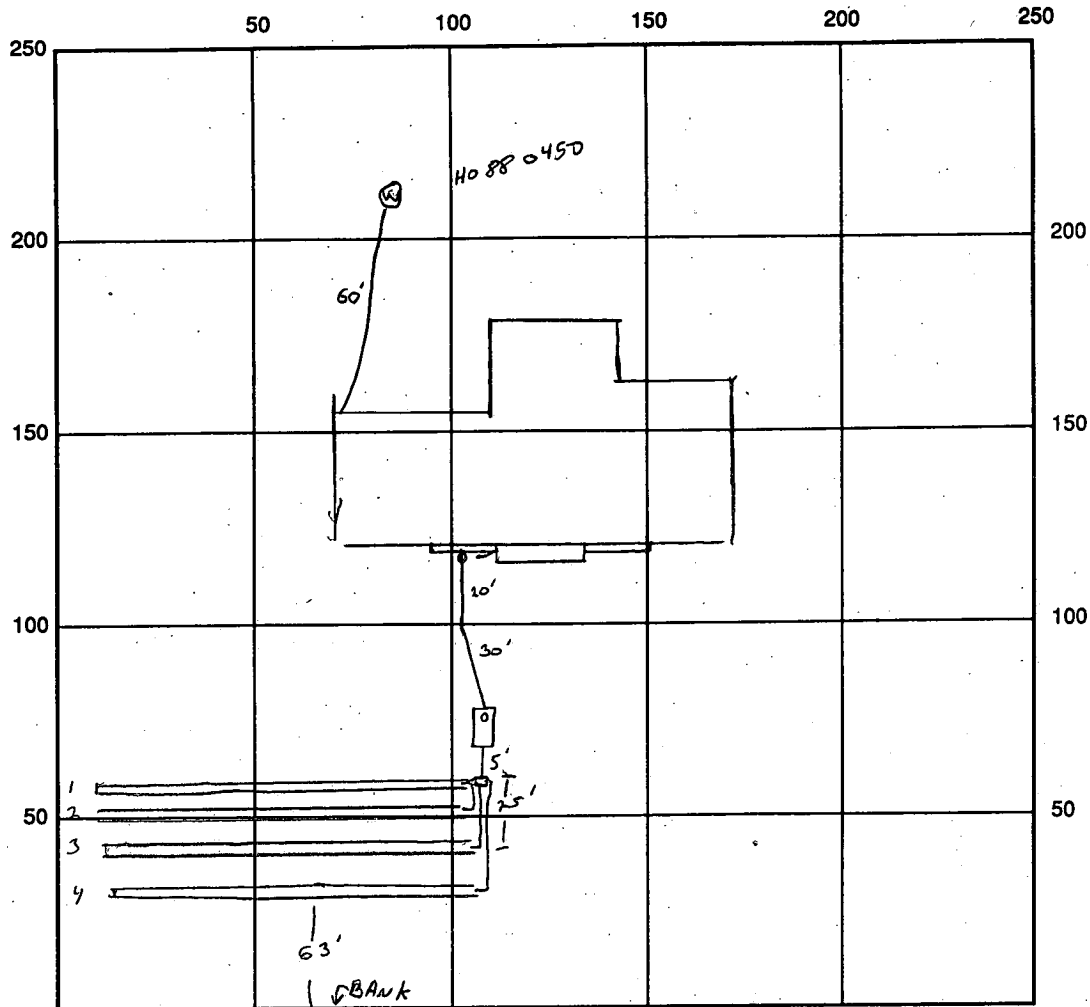
NOTE: INSTALL STAND PIPE ON SEPTIC TANK AND DRY WELL STAND PIPES MUST BE 6 INCHES IN DIAMETER CAST IRON. CONCRETE OR TERRA COTTA OR PVA OR ABS ACCEPTED. IF TOP OF SEPTIC TANK IS DEEPER THAN 3 FEET. MANHOLE TO GRADE REQUIRED.

NOTE: DISTRIBUTION BOXES MUST HAVE BAFFLES

**\*INSTALLER IS RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT**

ALSO PERMIT SIGNED  
12/16/96  
Serial # B10103357 - proposed

A 40854



SEPTIC TANK LEVEL OK 2000 GAL 1-2 COVER CLEANOUTS 1 AT HOUSEWALL, 1 ON TANK

DISTRIBUTION BOX LEVEL OK, Baffle PRECAST, LEVELERS SET

DRAIN FIELD/TITLE DEPTH 5 FT. TRENCH WIDTH 3 FT. INLET DEPTH 3 FT.

EFFECTIVE GRAVEL DEPTH 2 FT. TOTAL LENGTH 10 | 10 | 10 FT. 125 =

NUMBER OF TRENCHES 4 ONE SIDEWALL/BOTTOM AREA 1305 SQ. FT.

DRYWALL INSIDE DIAMETER — FT. EFFECTIVE DEPTH BELOW INLET — FT.

ABSORBENT AREA — SQ. FT.

REMARKS: 11/25/96 OK TO COVER TANK, DIST. Box, AND 1ST 3 TRENCHES,  
SLOPE PRIOR TO TANK EXCEEDS MAXIMUM, TO BE FIXED NEED 4TH TRENCH FOR EQUAL  
11-26-96 4TH TRENCH COMPLETE, LINE INTO TANK COVERED OK. JJ

DATE SYSTEM APPROVED 11/26/96 INSPECTOR [Signature]

# APPLICATION

PERCOLATION TESTING

A 40854

P \_\_\_\_\_

HOWARD COUNTY HEALTH DEPARTMENT  
BUREAU OF ENVIRONMENTAL HEALTH  
P.O. BOX 476 ELLICOTT CITY, MARYLAND 21043  
TELEPHONE: 461-9933

DISTRICT Fourth

DATE 12-15-87

TO: THE COUNTY HEALTH OFFICER  
ELLICOTT CITY, MARYLAND

I HEREBY APPLY FOR THE NECESSARY TEST IN ORDER TO CONSTRUCT (OR RECONSTRUCT) A SEWAGE DISPOSAL SYSTEM.

PROPERTY OWNER Long Meadow Venturers MARC and Brenda VAILLANT

ADDRESS 7050 Oakland Mills Road Suite 100 PHONE 301-290-9494

PROSPECTIVE BUYER Columbia, MD 21046

ADDRESS Attention: Mr. Earl Armiger PHONE \_\_\_\_\_

PROPERTY LOCATION:

SUBDIVISION Foxmoor LOT NO. LOT 20 Preliminary

ROAD AND DESCRIPTION End of Timberleigh Way (17700 FOXMOOR DRIVE)

TAX MAP 12 PARCEL # 16

BLDG. PERMIT SIGNED  
AND RETURNED 9/9/86  
Serial # B10102061

SIZE OF LOT 3.1 Acres TYPE BLDG Single Family - 6 Bed  
(SINGLE FAMILY DWELLING OR COMMERCIAL)

THE SYSTEM INSTALLED UNDER THIS APPLICATION IS ACCEPTABLE ONLY UNTIL PUBLIC FACILITIES BECOME AVAILABLE. I FULLY UNDERSTAND THE FEE CONNECTED WITH THE FILING OF THIS PERC TEST APPLICATION IS NON-REFUNDABLE UNDER ANY CIRCUMSTANCES. I ALSO AGREE TO COMPLY WITH ALL M.O.S.H.A. REQUIREMENTS IN TESTING THIS LOT.

Jeffrey E. Frank, agent  
(SIGNATURE OF APPLICANT)

APPROVED BY Siebell FOR Standard fees DATE 2-21-89

REJECTED BY \_\_\_\_\_ FOR \_\_\_\_\_ DATE \_\_\_\_\_

HOLD PENDING FURTHER TESTS \_\_\_\_\_ DATE \_\_\_\_\_

REASONS FOR REJECTION OR HOLDING 3-3-88 file Satisfactory - Hold for PERC. SAH

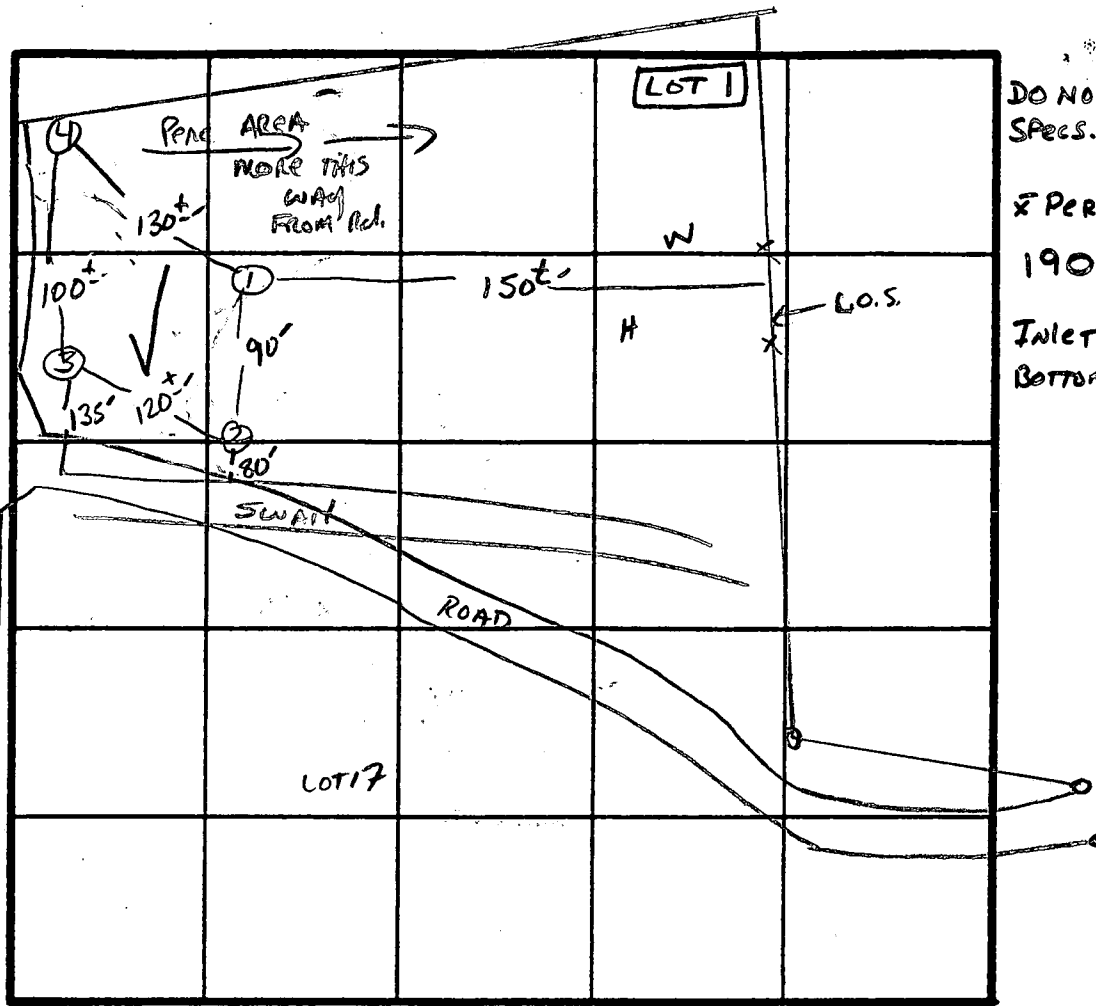
SHALLOW SYST.

HD-216

# THIS IS NOT A PERMIT

(D-D)  
SOIL PROFILE

8"	AD Yellow Bk Silt CL M 15-20% FRAGS
3.5-4"	Brown/Tan Silt CL M 25-30% FRAGS Shale in small Mts. Resembles G1 more than M1
11"	



DO NOT CHANGE  
Specs. SA  
2 PERC 9 MIN  
190 φ BR  
INLET 3.0  
BOTTOM 5.5

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.  
FLORENCE Rd.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
3/2/88	1 S	4"	10:35	10:37	10:37	10:43	6 min
		8"	10:35	10:38	10:38	10:46	8 min
	1 V	11"	See Profile				
	2 S	4"	10:39	10:42	10:42	10:51	9 min
		8"	10:39	10:42	10:42	10:50	8 min
	2 V	11"	SAME AS #1				
	3 S	4"	10:44	10:48	10:48	10:56	8 min
		8"	10:45	10:46:30	10:46:30	10:52	5 min 30 sec
	3 V	11"	See Profile				
	4 S	4"	10:49	10:51	10:51	10:59	8 min
		8"	10:49	10:56	10:56	11:10	14 min
	4 V	11.5"	SAME AS OTHERS w/ less		lower profile frags		

REMARKS Holes DIFF THAN PERT / SHALLOW SYST ONLY

TYPE OF SOIL Mt Aley -> GLENELY TRANSITION

TESTED BY S. Abel ALSO PRESENT DAVE H. KEN

C17- 2289

SEQUENCE NO. (DENV USE ONLY)

STATE OF MARYLAND WELL COMPLETION REPORT

THIS REPORT MUST BE SUBMITTED WITHIN 45 DAYS AFTER WELL IS COMPLETED.

(THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)

COUNTY NUMBER A-40854

DATE Received

DATE WELL COMPLETED 04/24/89

Depth of Well

300 (TO NEAREST FOOT)

PERMIT NO. FROM "PERMIT TO DRILL WELL"

80-48-0450

OWNER last name first name STREET OR RFD TOWN

SUBDIVISION SECTION LOT

WELL LOG Not required for driven wells STATE THE KIND OF FORMATIONS PENETRATED, THEIR COLOR, DEPTH, THICKNESS AND IF WATER BEARING

Table with columns: DESCRIPTION (Use additional sheets if needed), FEET (FROM, TO), Check if water bearing. Rows include Topsoil, Sandstone, Green slate, Brown slate, etc.

GROUTING RECORD WELL HAS BEEN GROUTED (Circle Appropriate Box) TYPE OF GROUTING MATERIAL CEMENT BENTONITE CLAY

CASING RECORD casing types insert appropriate code below MAIN CASING Nominal diameter Total depth

OTHER CASING (if used) diameter depth

SCREEN RECORD screen type or open hole insert appropriate code below

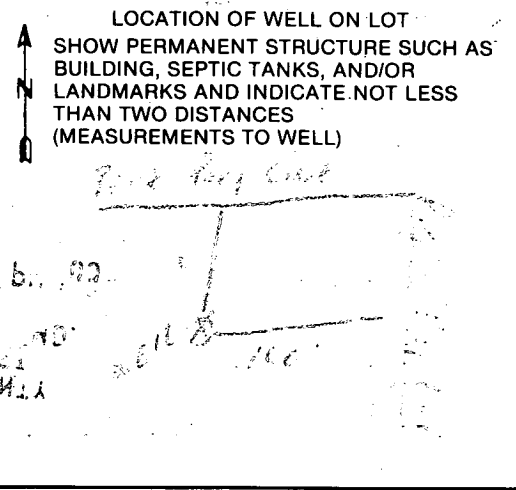
DEPTH (nearest ft.) SLOT SIZE DIAMETER OF SCREEN

GRAVEL PACK IF WELL DRILLED WAS FLOWING WELL INSERT F IN BOX 68

OEP USE ONLY (NOT TO BE FILLED IN BY DRILLER) TELESCOPE CASING LOG INDICATOR OTHER DATA

PUMPING TEST HOURS PUMPED (nearest hour) PUMPING RATE (gal. per min. to nearest gal.) METHOD USED TO MEASURE PUMPING RATE WATER LEVEL (distance from land surface) BEFORE PUMPING WHEN PUMPING TYPE OF PUMP USED (for test)

PUMP INSTALLED DRILLER WILL INSTALL PUMP (CIRCLE) YES NO IF DRILLER INSTALLS PUMP, THIS SECTION MUST BE COMPLETED FOR ALL WELLS EXCEPT HOME USE TYPE OF PUMP INSTALLED PLACE (A,C,J,P,R,S,T,O) IN BOX - SEE ABOVE: CAPACITY: GALLONS PER MINUTE (to nearest gallon) PUMP HORSE POWER PUMP COLUMN LENGTH (nearest ft.) CASING HEIGHT (circle appropriate box and enter casing height) LAND SURFACE (nearest foot)



CIRCLE APPROPRIATE LETTER A WELL WAS ABANDONED AND SEALED WHEN THIS WELL WAS COMPLETED E ELECTRIC LOG OBTAINED P TEST WELL CONVERTED TO PRODUCTION WELL

I HEREBY CERTIFY THAT THIS WELL HAS BEEN CONSTRUCTED IN ACCORDANCE WITH COMAR 10.17.13 "WELL CONSTRUCTION" AND IN CONFORMANCE WITH ALL CONDITIONS STATED IN THE ABOVE CAPTIONED PERMIT, AND THAT THE INFORMATION PRESENTED HEREIN IS ACCURATE AND COMPLETE TO THE BEST OF MY KNOWLEDGE.

DRILLERS IDENT. NO. 40

DRILLERS SIGNATURE (MUST MATCH SIGNATURE ON APPLICATION)

SITE SUPERVISOR (sign. of driller or journeyman responsible for sitework if different from permittee)

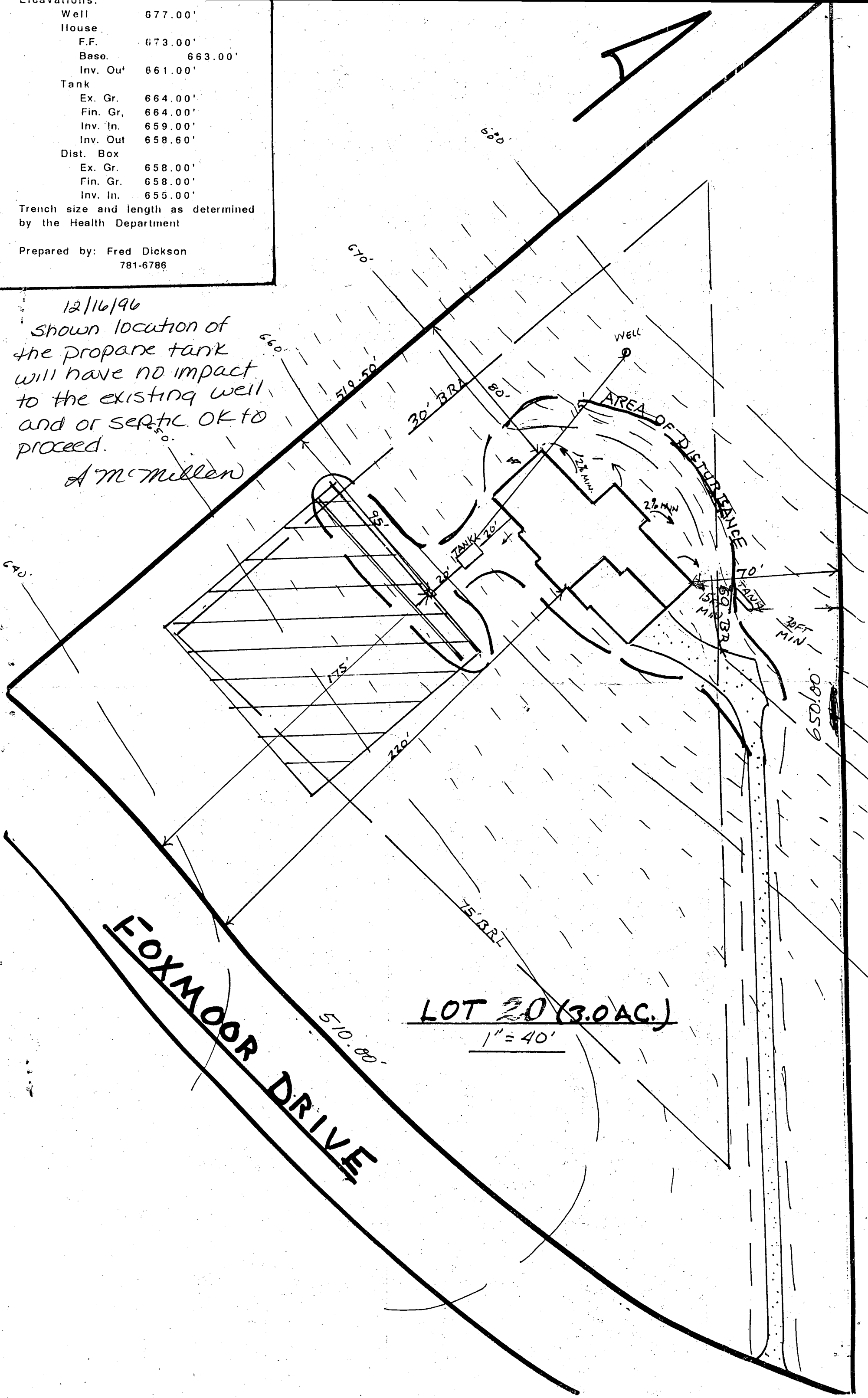


Elevations:	
Well	677.00'
House	
F.F.	673.00'
Base	663.00'
Inv. Ou'	661.00'
Tank	
Ex. Gr.	664.00'
Fin. Gr.	664.00'
Inv. In.	659.00'
Inv. Out	658.60'
Dist. Box	
Ex. Gr.	658.00'
Fin. Gr.	658.00'
Inv. In.	655.00'

Trench size and length as determined by the Health Department

Prepared by: Fred Dickson  
781-6786

12/16/96  
 shown location of the propane tank will have no impact to the existing well and or septic. OK to proceed.  
 A McMillen



**FOXMOOR DRIVE**

**LOT 20 (3.0 AC.)**  
 1" = 40'

# FOXMOOR

3.4 Acre

20  
3.1 Acre

19  
3.5 Acre

OPEN SPACE  
PARCEL 'B'

0.2 Acre  
670

LOT 2

LOT 3

EXIST. USE-IN-COMMON RIGHT OF WAY

EXISTING  
DRIVE & EGRESS EASEMENT

INGRESS & EGRESS EASEMENT  
1047 F435  
780'

60' BRL

15' BRL

30' BRL

75' BRL

75' BRL

60' BRL

30' BRL

30' BRL

30' BRL

30' BRL

30' BRL

30' BRL

30' BRL

30' BRL



8	13° 30' 30"
9	11° 01' 30"
10	11° 36' 00"
11	12° 57' 13"
2	06° 31' 56"

**SHEET**  
  
 5 OF 5

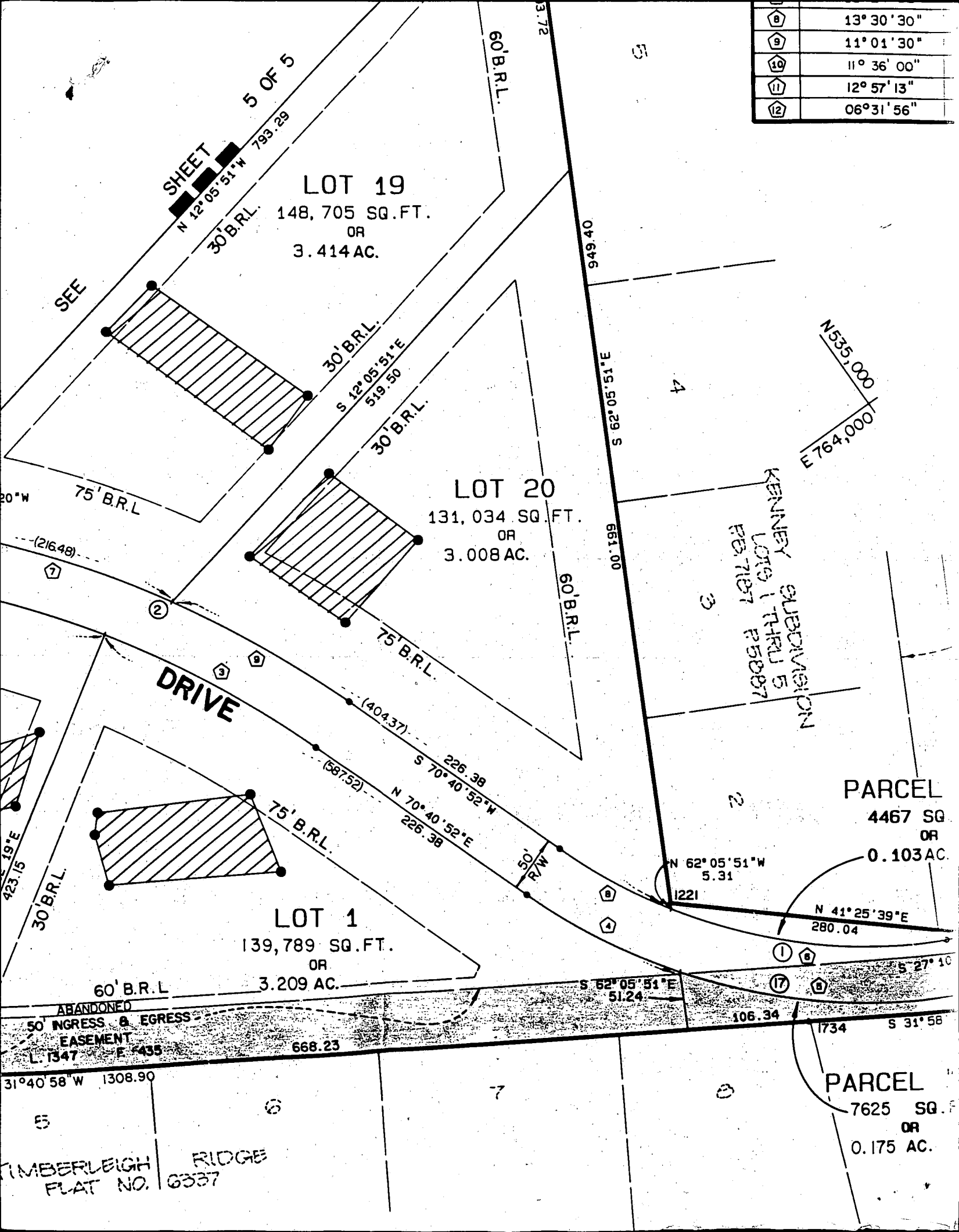
**LOT 19**  
 148,705 SQ. FT.  
 OR  
 3.414 AC.

**LOT 20**  
 131,034 SQ. FT.  
 OR  
 3.008 AC.

**LOT 1**  
 139,789 SQ. FT.  
 OR  
 3.209 AC.

**PARCEL**  
 4467 SQ.  
 OR  
 0.103 AC.

**PARCEL**  
 7625 SQ.  
 OR  
 0.175 AC.



SEE

**DRIVE**

KENNERY SUBDIVISION  
 LOTS 1 THRU 5  
 P87187 P8887

ABANDONED  
 50' INGRESS & EGRESS  
 EASEMENT  
 L. 1347 E. 435

TIMBERLEIGH RIDGE  
 FLAT NO. 6337

4

3

2

5

6

7

8

1

17

8

8

4

2

7

20

60' B.R.L.

3.72

949.40

S 62° 05' 51" E

661.00

60' B.R.L.

N 535.000  
 E 764.000

N 12° 05' 51" W  
 793.29

30' B.R.L.

30' B.R.L.

S 12° 05' 51" E  
 519.50

30' B.R.L.

75' B.R.L.

75' B.R.L.

S 70° 40' 52" W  
 226.38

N 70° 40' 52" E  
 226.38

75' B.R.L.

50' R/W

N 62° 05' 51" W  
 5.31

1221

N 41° 25' 39" E  
 280.04

S 27° 10'

S 62° 05' 51" E  
 51.24

106.34

1734

S 31° 58'

31° 40' 58" W 1308.90

668.23