

11/7/89 DATE AM
11/8/89 AM

04-348184

45192

P 44750

A 44750

PERMIT

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH DISTRICT 4th

HOWARD COUNTY
BUREAU OF ENVIRONMENTAL HEALTH
461-9933

INDEXED

DATE 9/25/89

DATE SYSTEM APPROVED 11/8/89

INSPECTOR M. Riskin

Whitworth Excavating

Paul Schissler, South Carroll Backhoe, Inc.

IS PERMITTED TO INSTALL X ALTER

ADDRESS 4410 Salem Bottom Road, Westminster, Maryland PHONE 875-4197

SUBDIVISION White Wood Estates ROAD 17419 White Dogwood ct LOT 4

PROPERTY OWNER Joseph Corona

ADDRESS

IF GARBAGE GRINDER IS USED INCREASE SEPTIC TANK CAPACITY BY 50% AND ABSORPTION AREA BY 22%.

GARBAGE GRINDER? YES X NO

SEPTIC TANK CAPACITY 2000 GALLONS NUMBER OF BEDROOMS 4

TRENCHES - 256 sq. ft. per bedroom with garbage disposal. Trench to be 2 feet wide. Inlet 4 feet below original grade. Bottom maximum depth 7 feet below original grade. Effective area begins at 4 feet below original grade. 3 feet of stone below distribution pipe.

LOCATION - From the end of the pipestem, start the first trench 50 feet down the right lot line and 140 feet off that lot line. Run trenches along contour toward right lot line.

NOTE - No trench to exceed 100 feet in length. Provide 6" - 8" diameter cleanout and cap to grade or above on septic tank. OK/CW

PLANS APPROVED BY C. Williams DATE 9/20/89

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

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 TRENCHES ARE USED CALL FOR INSPECTION BEFORE AND AFTER PLACING GRAVEL IN TRENCHES

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 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 PVC OR ABS ACCEPTED. IF TOP OF SEPTIC TANK IS DEEPER THAN 3 FEET, MANHOLE TO GRADE REQUIRED

NOTE: DISTRIBUTION BOXES MUST HAVE BAFFLES

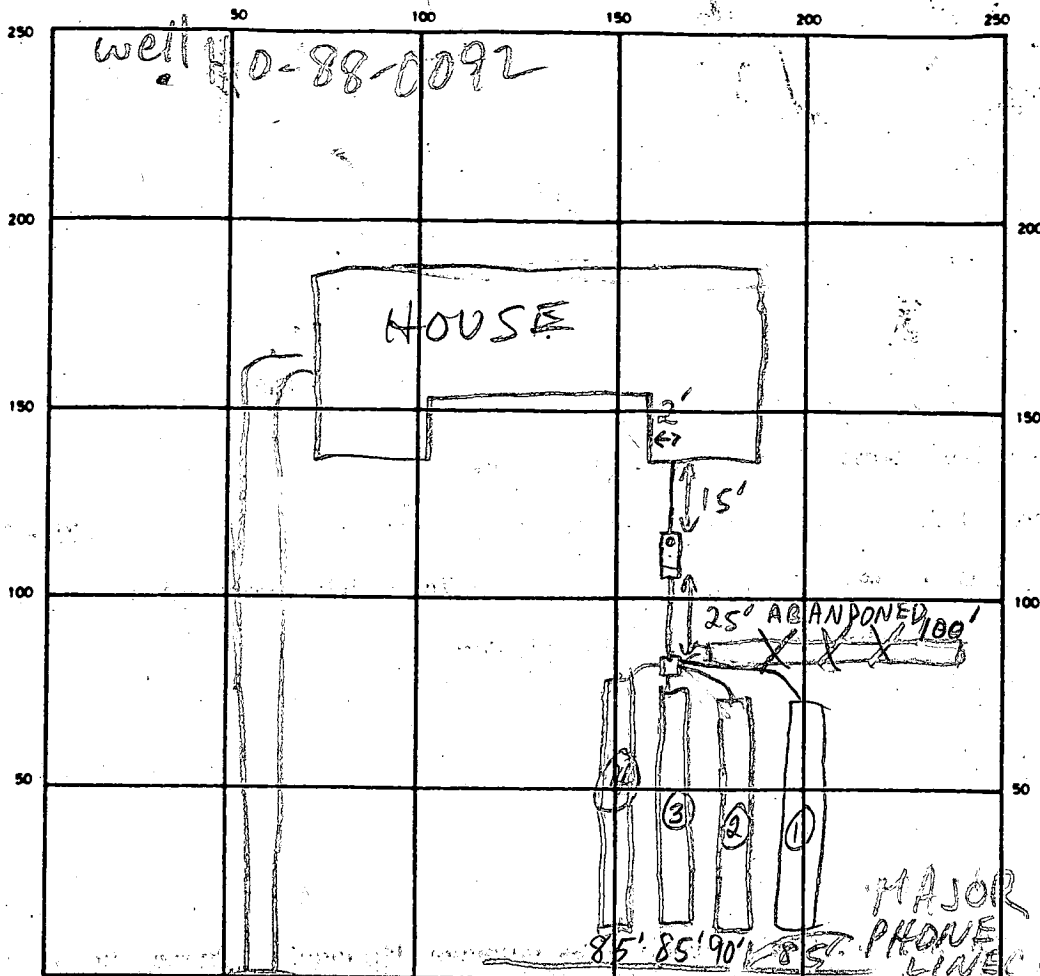
BUILDING PERMIT SIGNED

AND RETURNED 11-21-02

B00139401 - BARN

*INSTALLER IS RESPONSIBLE FOR OBTAINING FINAL APROVAL ON THIS PERMIT

*CALL 461-9933 FOR INSPECTION OF SEPTIC SYSTEMS.



WHITE
DOGWOOD CT

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE

MAJOR
PHONE
CUT AT
EDGE OF SDA
(100' FROM DB)

SEPTIC TANK LEVEL 2000 GAL-OK CLEANOUTS OK

DISTRIBUTION BOX LEVEL OK - BAFFLE IN

DRAIN FIELD/TILE FIELD DEPTH 3 FT. TRENCH WIDTH 2 FT. INLET DEPTH 4 FT.

EFFECTIVE GRAVEL DEPTH 3 FT. TOTAL LENGTH 290' 1345'

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

DRYWELL INSIDE DIAMETER FT. EFFECTIVE DEPTH BELOW INLET FT.

ABSORBENT AREA SQ. FT.

REMARKS REPAIR TRENCH RUNNING DOWNHILL - STOP WORK - START
OVER MR 11/8/89 #2 BK TO STONE & CONTINUE MR
11/8/89 #1 OK TO CONTINUE MR
11/8/89 #2 OK TO COVER ALL MR

DATE SYSTEM APPROVED 11/8/89 INSPECTOR M. R. Klein

11/3/89

HOWARD COUNTY HEALTH DEPARTMENT
Bureau of Environmental Health
3525-H Ellicott Mills Drive
Ellicott City, MD 21043
461-9933

APPLICATION FOR PITLESS ADAPTER, WELL PUMP AND PRESSURE TANK INSTALLATION

New Installation ☒
Replacement ☐

Receipt # 44985
Date 9/25/89

Name of Installer DICKSON DLB + HTG

Telephone 265-7003

License Number #

Certified Well Pump Installer ☐ Well Driller ☐ Registered Plumber ☒

Name of Property Owner JOSEPH CORONA

Telephone 747-6141

Subdivision White Wood Estates Lot # 4

Well Tag # 40-88-0092

Site Address 17419 White Dogwood CT

Pump

- Type
 - Deep well jet ☐
 - Shallow well jet ☐
 - Submersible ☒
- Make Goulds
- Model # 7ES05422
- Capacity 7 GPM

Motor

- Horsepower 1/2
- RPM ☐
- Voltage ☐
 - 110 ☐
 - 220 ☒

Pitless Adapter

- Make BP10X
- Model # Harvard
- Depth 4'

- Pump exceeds well capacity Yes ☐ No ☒
- If Yes, is low pressure cutoff switch installed? Yes ☐ No ☐
- What methods are used to protect the pump and electrical wiring from vibrations? Torque arrestors ☒ Cable guards ☒ Other ☐

Tank

- Capacity 80 gal
- Pressure relief valve? yes

Piping

- Type HD-160
- Size 1"
- NSF and/or BOCA Code approved ☒
- Depth of supply line 189

Well data

- Depth 205 ft.
- Yield 8 GPM
- Static water level 70 ft.
- Will water supply be disinfected by installer? yes

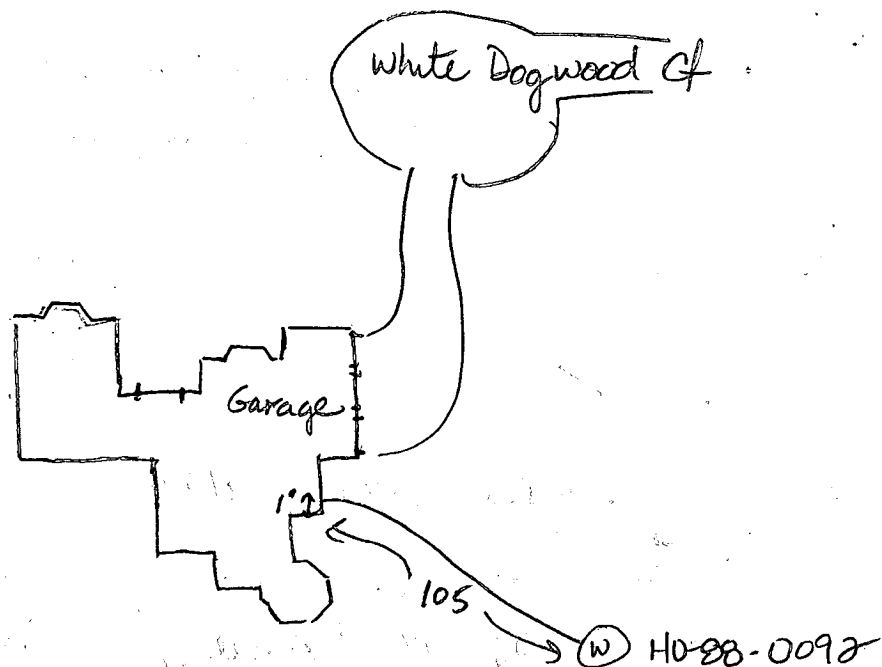
I understand that it is my responsibility to notify the Howard County Health Department when the installation is ready for inspection (otherwise this permit is null and void).

All information given above is true to the best of my knowledge.

Signature of Applicant: Fred W. Dickson

Date: 9-5-89

Note: A sticker indicating approval/status of the installation will be placed on the well casing at the time of the inspection.



11-3-89

Pitless adaptor buried but at about 48 inches below grade. Could see attachment to pump inside well casing. Well line at 48 inches below grade. House connection ok. No ground line - plastic casing. Pump tank not connected yet, JENadeau

APPLICATION

PERCOLATION TESTING

A 44750

P _____

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

DISTRICT Lisbon

DATE 7/14/89

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 JOSEPH M CORONA

ADDRESS 1891 Norhurst Way N. PHONE 747 6141

PROSPECTIVE BUYER _____

ADDRESS _____ PHONE _____

PROPERTY LOCATION:

SUBDIVISION WHITE WOOD ESTATES LOT NO. (4)

ROAD AND DESCRIPTION WHITE dogwood CT

TAX MAP _____ PARCEL # _____

SIZE OF LOT 5.875 AC P TYPE BLDG. Single
(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.

Joseph M Corona
(SIGNATURE OF APPLICANT)

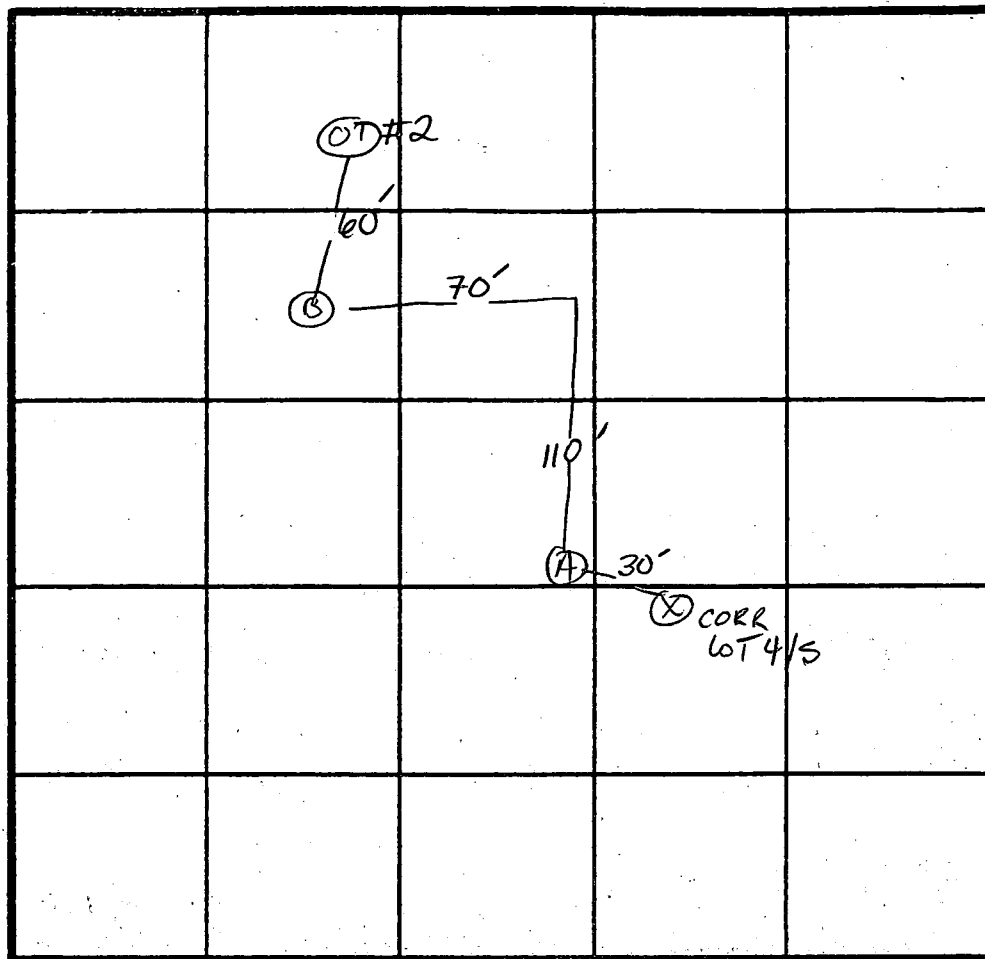
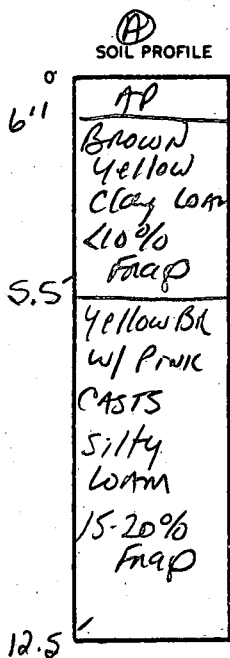
APPROVED BY _____ FOR _____ DATE _____

REJECTED BY _____ FOR _____ DATE _____

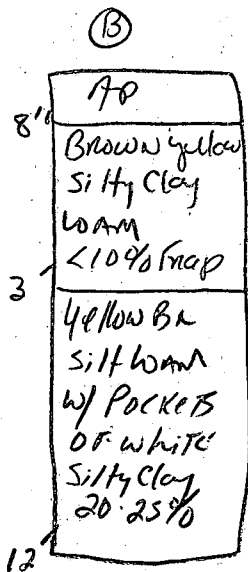
HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING 7-19-89 Perc Satisfactory - Hold for certified hole location. Send letter. J. Kuhl

THIS IS NOT A PERMIT



X Perc
11 min
210 lb / ft
Inlet 4'
Bottom 8'
Repair
Shallow



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.
HARDY ROAD

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
7/19/89	AS	5.5'	10:38	10:46	10:46	11:03	17 min
		12.5'	As profiled				
	BS	3.5'	11:14	11:17	11:17	11:24	7 min
		7.0'	11:12	11:15	11:15	11:23	8 min
	BV	12.0'	see Profile				

REMARKS _____

TYPE OF SOIL manok

TESTED BY S. Abel ALSO PRESENT A. Whitworth

APPLICATION

PERCOLATION TESTING

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

A 40056

P _____

DISTRICT 4TH

DATE 9-8-87

*10/20/88
per OK'd drawing
approved plan
@*

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 Kennard Warfield Jr Joe Corona

ADDRESS 14663 Tridelphia Rd Glenely 21737 PHONE 442-2337

PROSPECTIVE BUYER N/A

ADDRESS _____ PHONE _____

PROPERTY LOCATION:

SUBDIVISION White Property White Wood EST LOT NO. 4

ROAD AND DESCRIPTION South side of Balto National Pike (Rt 144) north side of Hardy Rd 17429 WHITE DOGWOOD CT

TAX MAP 7 PARCEL # 1

SIZE OF LOT 3 ± acres TYPE BLDG. SFD
(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.

Mal D Rein
(SIGNATURE OF APPLICANT)

APPROVED BY Fitchy Abel FOR Deep trenches DATE 8-12-88

REJECTED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING for held located holes, house well, etc
Choles 3.5x6 dug on lot 3
not lines need adjusting

LOG. PERMIT SIGNED

AND RETURNED 6-6-89

BP26684 SA

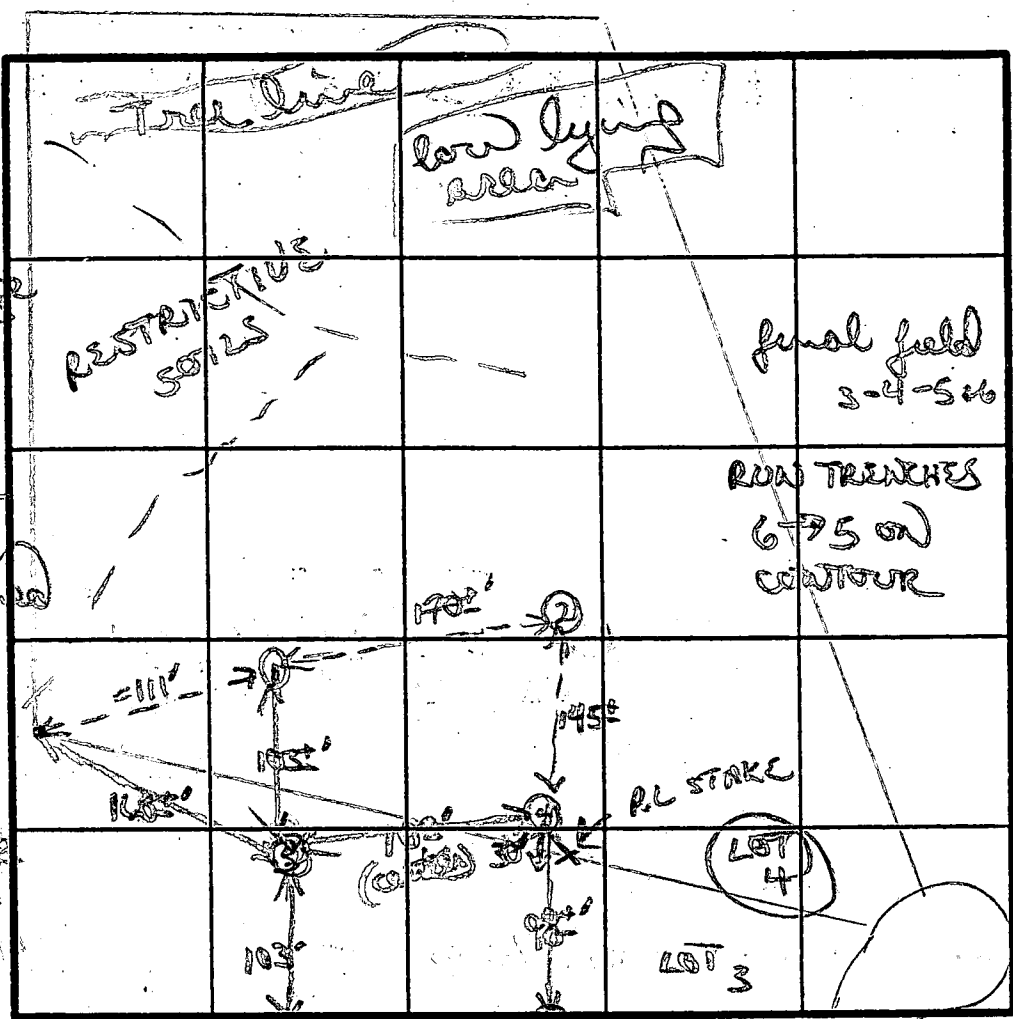
REPAIRS: SHALL

THIS IS NOT A PERMIT

$\bar{x} = 4 \text{ mm}$
 TOLET 3
 MAXD 7
 180° BODM

SOIL PROFILE

①
 brown/orange
 gritty clay
 loam 3'
 to gritty
 silty loam
 w/ layered
 hard weathered
 material
 15% 4"
 w/ depth
 25-30%
 dark black
 med frags
 11" hard



②
 brown/clay
 yellow clay
 loam 3'
 to orange
 brown
 silty loam
 w/ patches of
 black & white
 small med
 hard frags
 (0.2%) 4 1/2'
 11" D
 yellow/white
 silty clay
 2 1/2'
 to mostly
 tan orange
 silty loam
 4 1/2'

②
 yellow/brown
 clay/clay
 loam 3'
 to mostly
 tan orange
 silty/gritty
 loam
 to darker
 orange/brown
 silty loam
 at 10'
 w/ patches
 of clay
 blue/gray
 soils (weathered)
 11" b

DATE	TEST NO.	DEPTH	PRE-WET		TEST OF DROP		TIME
			START	STOP	START	STOP	
10/24/77	①	11' hard bottom			25-307	layered / structure	4 1/2'
	②	11' O 12' damp 11 1/2'			would pass 3 1/2'	DID NOT USE	
	③	3 1/2' S	126	129	129	132	3 MIN
		12' D bottom (see profile)					
	④	3' S	125	130	130	135	5 MIN
		11' D bottom (see profile)					
	⑤	3 1/2' S	138	141	141	145	5 MIN
		7' M	138	141	141	145	4 MIN
		11 1/2' D bottom (see profile)					
	⑥	3 1/2' S	141	143	143	145	2 MIN
		12 1/2' D bottom (see profile)					

④
 orange to
 orange/brown
 silty clay
 clay loam
 3'
 to orange
 silty
 loam
 12' D

REMARKS: Major lot line adjustments (need part of 3) for possible dark soils restrictive / lots of low lying area.
 TYPE OF SOIL: sand soils; orange/yellow/white silty loams
 TESTED BY: B. N. R. ALSO PRESENT: Mark, Kellman

[illegible]

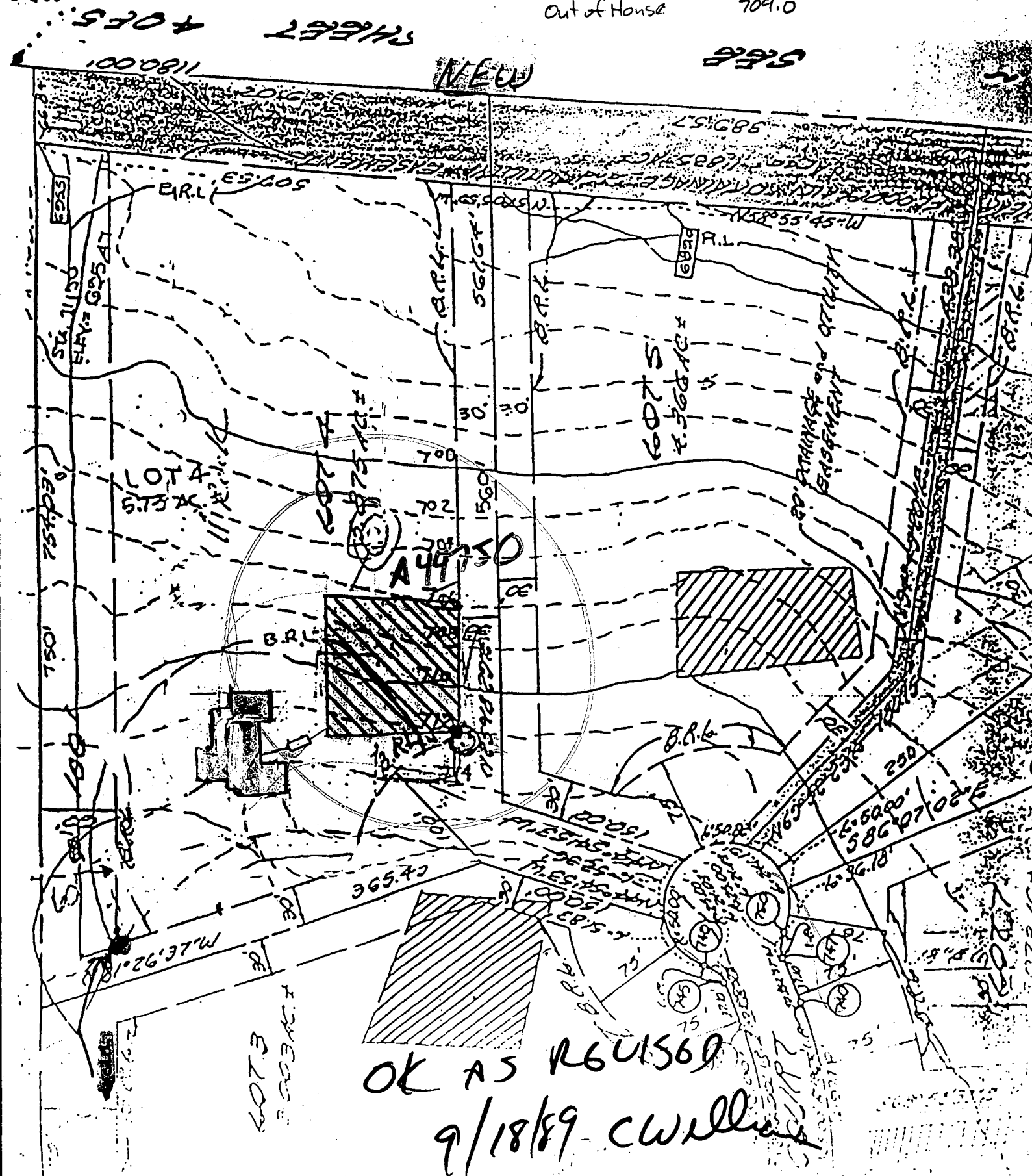
Elev at Wall 717.0

Lot 4 White Wood Estates
Scale 1" = 100'
Contour Interval = 2'

Ground at Field 712.0
Into Field 708.0
First Floor 718.5
Basement 709.5
Out of House 709.0

Into Tank 708.7
Out of Tank 708.5
Into Field 708.0

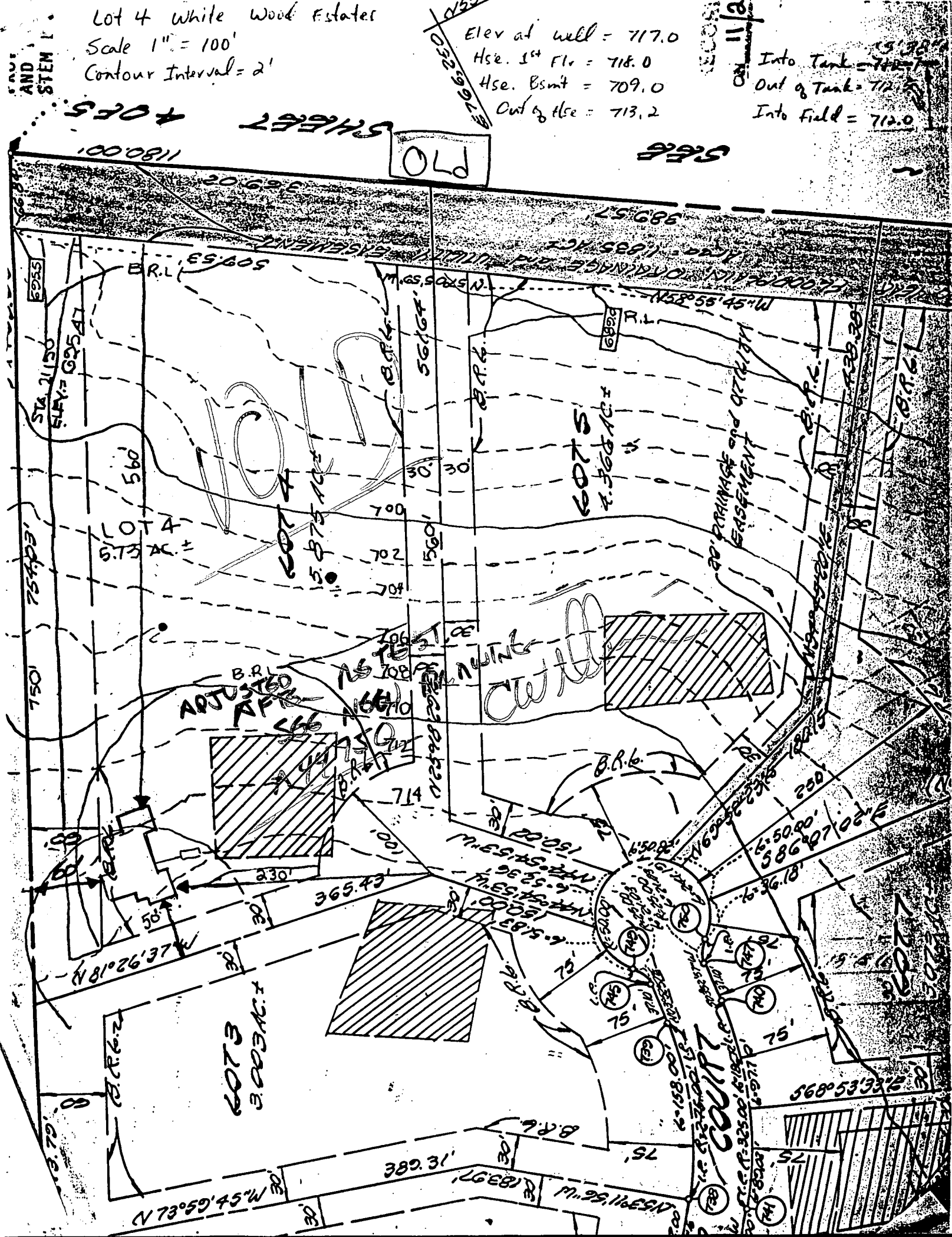
CRANE
AND
STEM 1



Lot 4 White Wood Estates
 Scale 1" = 100'
 Contour Interval = 2'

Elev at well = 717.0
 Hse. 1st Flr = 718.0
 Hse. Bsmt = 709.0
 Out of Hse = 713.2

Into Tank = 712.0
 Out of Tank = 712.0
 Into Field = 712.0



100 YEAR FLOOD PLAIN
DRAINAGE & UTILITY BASEMENT

B.R.L.

B.R.L.

STA 21+50
ELEV. 625.47

STA 16+95
ELEV. 658.62

LOT 4
5.75 AC. ±

LOT 5
4.41 AC. ±
SEE NOTE 13

S 25° 10' 03" W - 2821.50'

40-88-0092

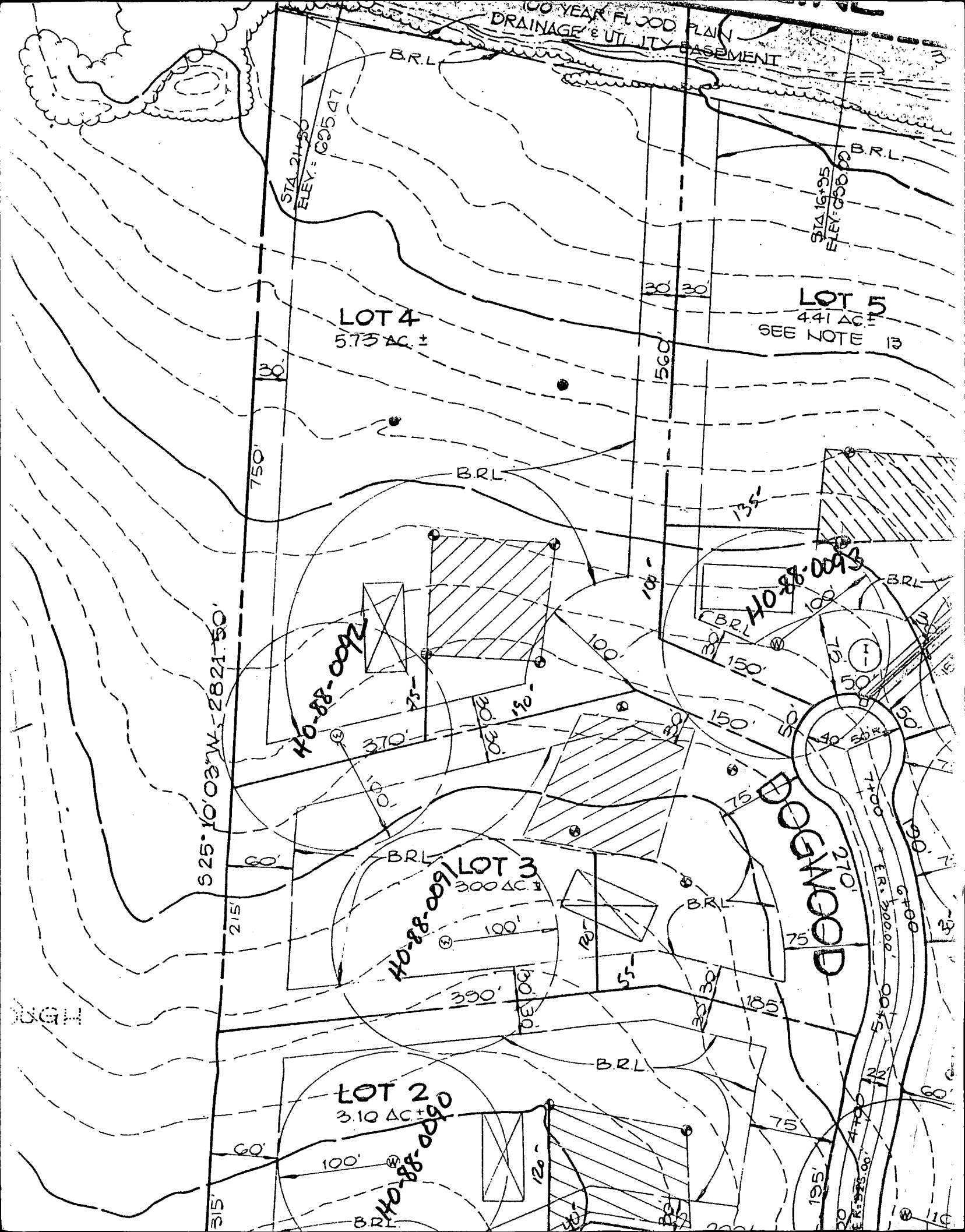
40-88-0093

LOT 3
3.00 AC. ±
40-88-0091

DOGWOOD

LOT 2
3.10 AC. ±
40-88-0090

UGH



Lot Number: 4
Block/Section: -
Plat Reference: 8244
Title of Plat: White Wood Estates

Lot 3

Lot 4

Lot 5

LONG AND FUSIER

4435358478

06/12/2002 10:14

17419 WHITE
DOGWOOD
COURT

21771

M4707CJS

N25°18'29"E 754.03'

B00139401

60' B.R.L.

11-21-02
SITE FOR
BARN
OK
(KN)

WELL

SEPTIC

100 Year Flood Plain
and
Drainage and Utility
Easement

S58°28'01"E 369.03'

N25°18'29"E 561.64'

Dwelling lies in Flood Zone
C