

5/14/99
10:00 am

PERMIT

SEWAGE DISPOSAL SYSTEM

DEPARTMENT OF HEALTH AND MENTAL HYGIENE

HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH
~~XXXXXX~~ 410-313-2640

P 511523

A ~~10291~~

DISTRICT _____

DATE 4/19/99

DATE SYSTEM APPROVED 8/20/99

INSPECTOR S.R.K.

INDEXED

S K Backhoe

IS PERMITTED TO INSTALL ☒ ALTER ☐

ADDRESS 1220 FSK Highway, Keymar, MD 21757

PHONE 410-775-0562

SUBDIVISION Henryton Heights, Sec. I LOT 6 ROAD 11854 Ramsburg Road

PROPERTY OWNER Trinity Builders

ADDRESS _____

SEPTIC TANK CAPACITY 1250 GALLONS

NUMBER OF BEDROOMS 4

180 SQUARE FEET PER BEDROOM

LINEAR FEET OF TRENCH REQUIRED 240

PUMPED SYSTEM PROPOSED

INSTALL: 1-1250 GALLON PUMP CHAMBER.

NOTES: - Septic pump detail to be provided by installer prior to issuance of septic permit.

- Pump performance test is necessary prior to Health Department approval of pumped septic system.

TRENCHES - Trench to be 3 feet wide. Inlet 2.0 feet below original grade. Bottom maximum depth 4.0 feet below original grade. Effective area begins at 2.5 feet below original grade. 2.0 feet of stone below distribution pipe.

LOCATION - Place the distribution box 55 feet off the 239.82' lot line and 20 feet off the 164.83' lot line as seen from the end of the pipestem off Ramsburg Road. Run trenches along contour towards the 654.92' lot line.

NOTES - No trench to exceed 100 feet in length. Provide 6" - 8" diameter cleanout and cap to grade or above on septic tank. *OK 2/2/99 DCS*

BUILDING PERMIT SIGNED

AND RETURNED

7-30-03 800143287 PLATROOM

PLANS APPROVED BY Donna K. Soe

DATE 2-2-1999

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.

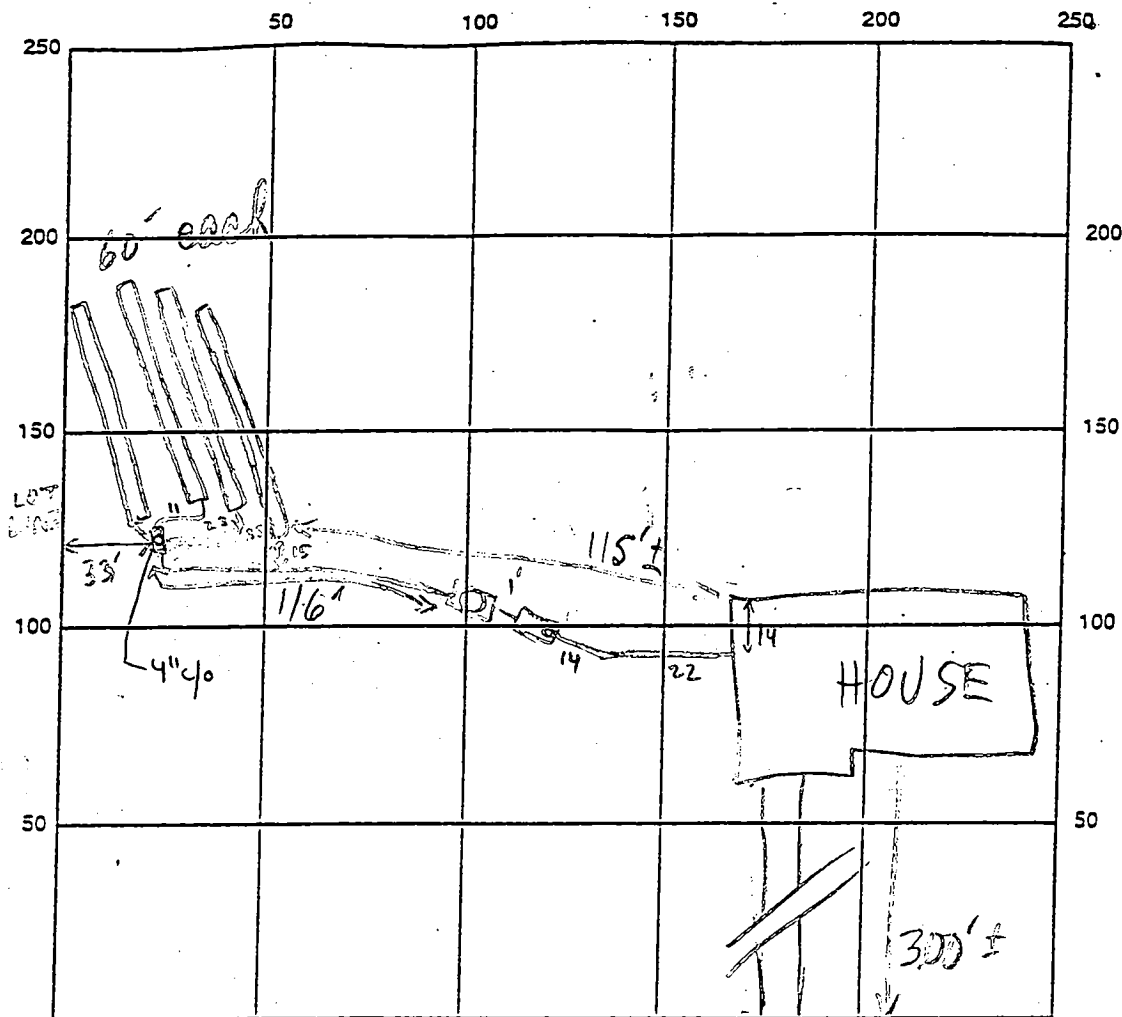
NOTE: DISTRIBUTION BOXES MUST HAVE BAFFLES

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

HD-260(6-90)

*CALL 461-9933 FOR INSPECTION OF SEPTIC SYSTEM.

511523



RAMSBURG RD INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE
 SEPTIC TANK LEVEL 1250 GAL S.T. 1250 GAL PUMP PIT 4" @ Distribution Box
 DISTRIBUTION BOX LEVEL OK - BAFFLED 8" @ S.T. MH @ PUMP PIT
 DRAIN FIELD/TILE DEPTH 4 FT. TRENCH WIDTH 3" @ 18" DIA FT. INLET DEPTH 2 FT.
 EFFECTIVE GRAVEL DEPTH 2 FT. TOTAL LENGTH 4 @ 60 FT.
 NUMBER OF TRENCHES 4 ONE-SIDEWALL/BOTTOM AREA 4 @ 180 SQ. FT.
 DRYWALL INSIDE DIAMETER — FT. EFFECTIVE DEPTH BELOW INLET — FT.
 ABSORBENT AREA 720 SQ. FT.

REMARKS: 5/14/99 OK TO COVER TANKS & TRENCHES HOLD FOR PUMP INSP (MR)
8/20/99 - PUMP TEST OPERATIONAL, HIGH WATER ALARM OK (SRW)

DATE SYSTEM APPROVED 8/20/99 INSPECTOR Steven R. Krieg



HOWARD COUNTY HEALTH DEPARTMENT

Diane L. Matuszak, M.D., M.P.H., County Health Officer

September 1, 1999

Trinity Builders
6212 Devon Drive
Columbia, MD 21044

RE: Henryton Heights, Lot 6
11854 Ramsburg Road

Dear Sir:

This is to advise you that the septic system for the referenced property was installed, inspected and approved on August 20, 1999.

By issuance of this letter, this office recommends release of the Use and Occupancy permit for the referenced property.

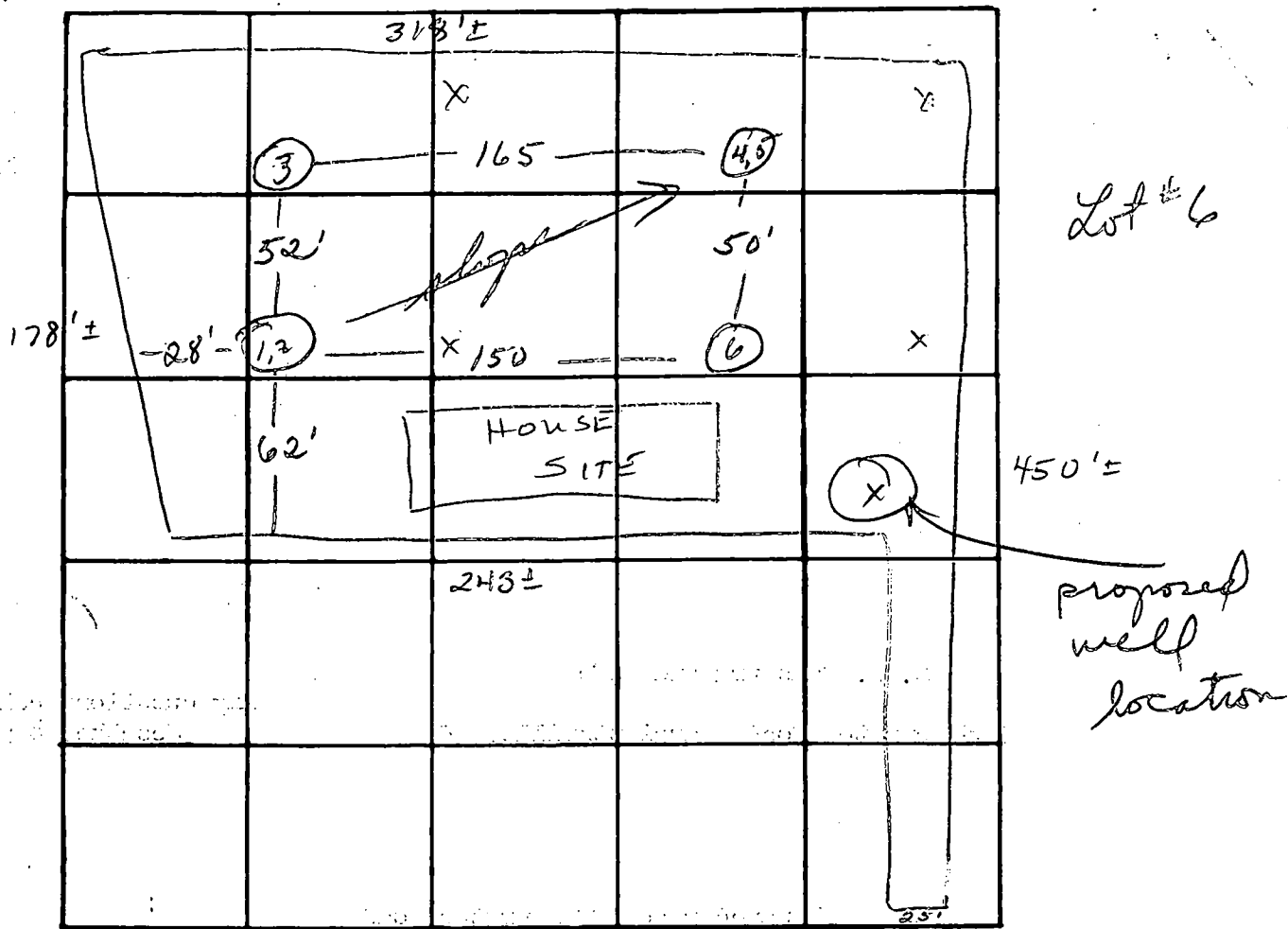
Approving Authority

Mark E. Rifkin
Registered Sanitarian

Water and Sewerage Program

MR

cc: Building Inspector's Office
File



INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
11/6/73	1	2'	11:38	11:44	11:44	11:54	10
high	2	11'	11:37	11:39	11:39	11:44	5
	3	10 1/2'	Visual; sand to some rock				
Solet 2 1/2 ft.	4	3 1/2'	11:54	11:55	11:55	12:00	5
Aug. 7 min.	5	11'	11:54	11:56	11:56	12:02	6
	6	11 1/2'	Visual; sand to 145				

REMARKS

Question well location

TYPE OF SOIL

Sandy-min

Preliminary

Well first, SS first

APPLICATION

A 19291

SEWAGE DISPOSAL TESTING

P _____

STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE

HOWARD COUNTY HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH SERVICES

43R - 1250 gal ST

DISTRICT 3rd

P. O. BOX 476, ELLICOTT CITY, MARYLAND 21043
TELEPHONE: 465-8000, EXT. 388

DATE 11/14/73

FOR 4 Bedroom? Dry well & trench: Dry well to have ⁴⁰⁰~~300~~ sq ft effective absorbent sidewall area below the first 2 1/2 ft of non-absorbent soil at original grade. Max depth for DW to be 8 1/2 ft. Locate DW 25 ft from left lot line and 45 ft from front lot line as seen when facing lot from Ramsburg Rd. Come off DW to trench 25 ft long, 8 1/2 ft deep, with 6 1/2" stone under distr pipe. Run trench more or less parallel to left lot line, following contour of lot.

TO: THE COUNTY HEALTH OFFICER
ELLICOTT CITY, MARYLAND

Enapt. of trench before gravel installed
5' each buffer between DW and trench.

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

PROPERTY OWNER E. L. Ramsburg and wife

Trinity Builders

Any questions call Purdum and
Jeschke, 465-1635

ADDRESS 185 Henryton Road, Marriottsville, Md.

PHONE _____

PROPERTY LOCATION:

SUBDIVISION Henryton Heights

LOT NO. 6, Sec. 1

ROAD AND DESCRIPTION Unnamed road off Henryton Road

LDG. PERMIT SIGNED

AND RETURNED 2-3-88
Seal # B10 115845

SIZE OF LOT 40,000 sq. ft. ±

TYPE BLDG. SFD

4 bedrooms

NUMBER OF BEDROOMS

IF NOT SINGLE RESIDENCE DESCRIBE _____

THE SYSTEM INSTALLED UNDER THIS APPLICATION IS ACCEPTABLE ONLY UNTIL PUBLIC FACILITIES BECOME AVAILABLE.

SIGNATURE OF APPLICANT /s/ E. L. Ramsburg

APPROVED BY William A. Zeppe FOR Dry Well & Trench DATE 12/5/75
(KIND OF SYSTEM)

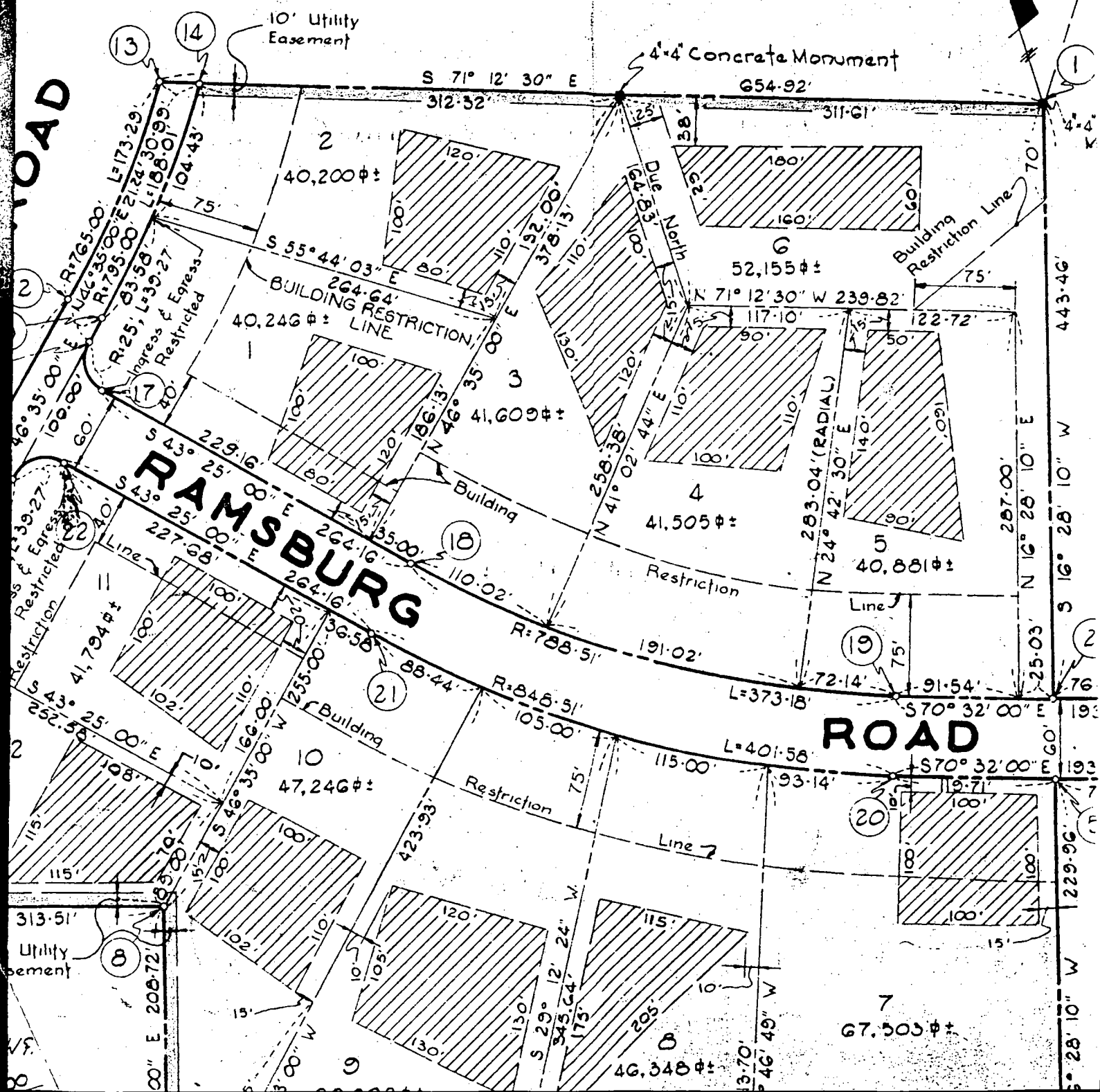
REJECTED BY _____ FOR _____ DATE _____
(KIND OF SYSTEM)

HOLD PENDING FURTHER TESTS WWB DATE 11/6/73

REASONS FOR REJECTION OR HOLDING question well location. Discuss w F.F.
12/5/75 Well first, SS first, in locations specified
by H.D. was

THIS IS NOT A PERMIT

E. L. Ramsburg
652/21



- existing perc test holes from 11/6/73
- additional test holes dug on 5/4/98

COUNTY #

SOIL PROFILE

0'
3.0'
16.0'

A

or / br
clay loam

14 orange/
brown
silty
loam

10-15%
shale
frags

↓

B

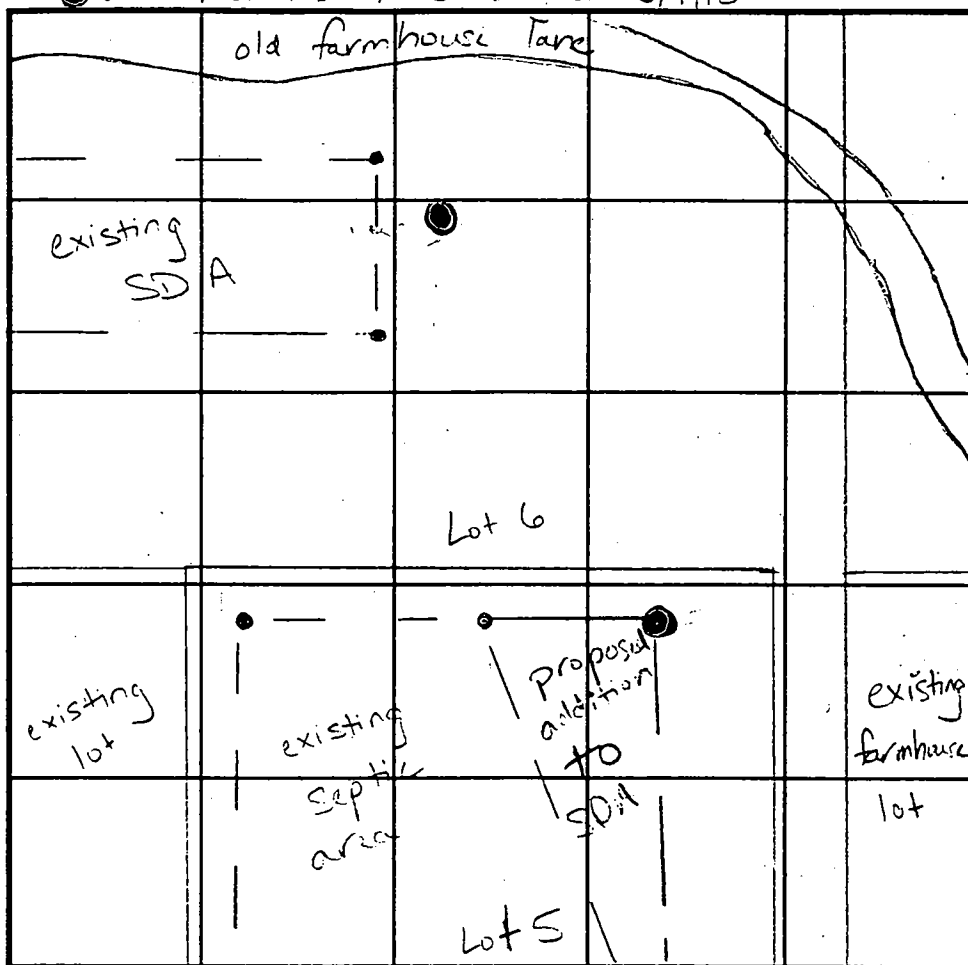
3.0'
14.0'

or / br
clay loam

14 brown
silty
loam

10%-20%
shale
frags

↓



SOIL PROFILE

0'

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
5-4-98	A	16.0'D	visual	only	- see profile		
	(lot 5)						
	B	14.0'D	visual	only	- see profile		
	(lot 6)	(test hole dug to confirm previous perc test results)					

REMARKS test holes not staked

TYPE OF SOIL

TESTED BY

Kim Maick

ALSO PRESENT

Alan Kottmann

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME

TRENCH WIDTH

3.0

INLET DEPTH

3.0

MAXIMUM BOTTOM DEPTH

5.0

SQ. FT/BEDROOM

210

5.4.98
Additional
test holes dug
(KMT)

E.L. RAMSBURG & W.F.
397/382

Existing Entrance
to be Abandoned

Utility
Eszmerit -
S 71° 12' 30" E

POND

BUILDING
RESTRICTION
LINE

Story
Prick
House

SHEDS

~~LIMIT OF~~
~~SUBMISSION~~

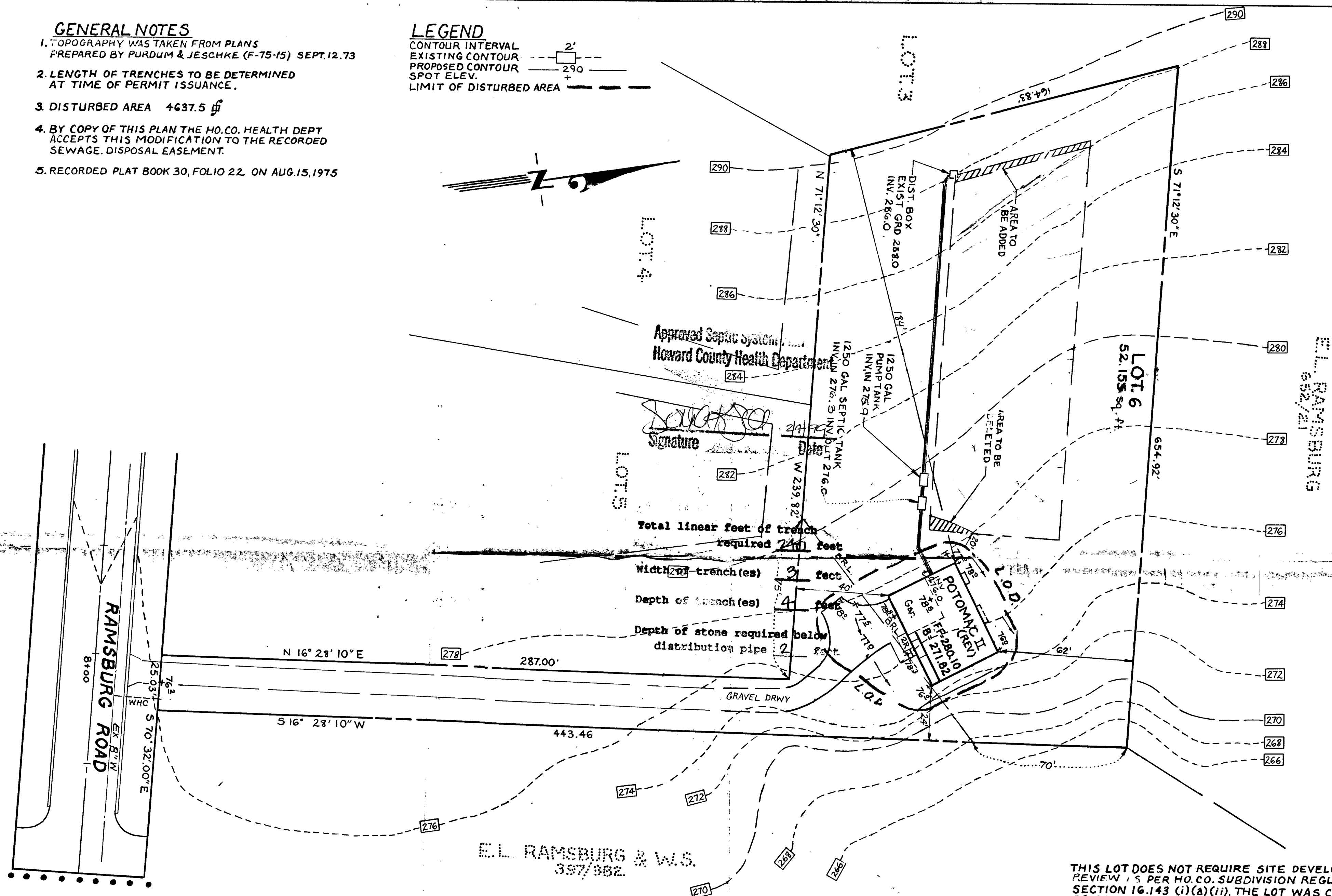
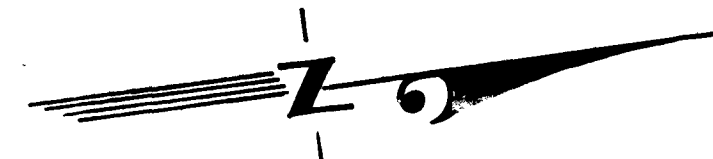
170 RAMSBURG
218'

GENERAL NOTES

1. TOPOGRAPHY WAS TAKEN FROM PLANS PREPARED BY PURDUM & JESCHKE (F-75-15) SEPT. 12.73
2. LENGTH OF TRENCHES TO BE DETERMINED AT TIME OF PERMIT ISSUANCE.
3. DISTURBED AREA 4637.5 sq. ft.
4. BY COPY OF THIS PLAN THE HO. CO. HEALTH DEPT ACCEPTS THIS MODIFICATION TO THE RECORDED SEWAGE DISPOSAL EASEMENT.
5. RECORDED PLAT BOOK 30, FOLIO 22. ON AUG. 15, 1975

LEGEND

CONTOUR INTERVAL 2'
 EXISTING CONTOUR
 PROPOSED CONTOUR
 SPOT ELEV.
 LIMIT OF DISTURBED AREA



THIS LOT DOES NOT REQUIRE SITE DEVELOPMENT REVIEW, AS PER HO. CO. SUBDIVISION REGULATIONS SECTION 16.143 (i)(a)(ii), THE LOT WAS CREATED PRIOR TO FEB. 7, 1976



CLARK • FINEFROCK & SACKETT, INC.
 ENGINEERS • PLANNERS • SURVEYORS

DESIGNED
J.M.E.
 DRAWN
K.B.
 CHECKED
J.M.E.
 DATE
1-5-99

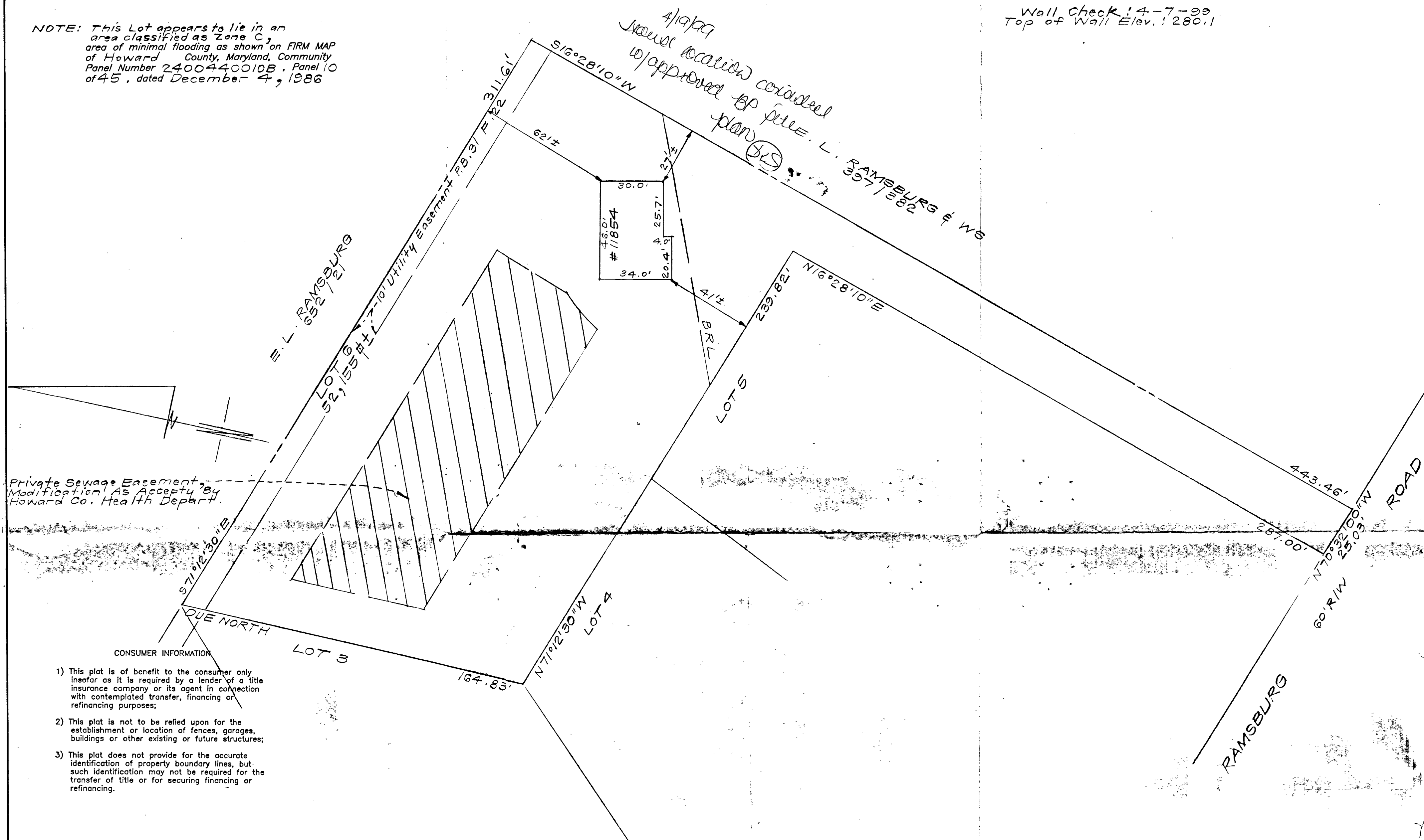
SITE DEVELOPMENT PLAN
 SECTION ONE
 REVISED LOT 6
HENRYTON HEIGHTS
 3rd ELECTION DISTRICT
 HOWARD COUNTY MARYLAND

SCALE
1"=30'
 DRAWING
1 OF
 JOB NO
98-168
 FILE NO
98-168x

FOR: TRINITY BUILDERS
 6212 DEVON DRIVE
 COLUMBIA, MD. 21044

NOTE: This Lot appears to lie in an area classified as Zone C, area of minimal flooding as shown on FIRM MAP of Howard County, Maryland, Community Panel Number 2400440010B, Panel 10 of 45, dated December 4, 1986

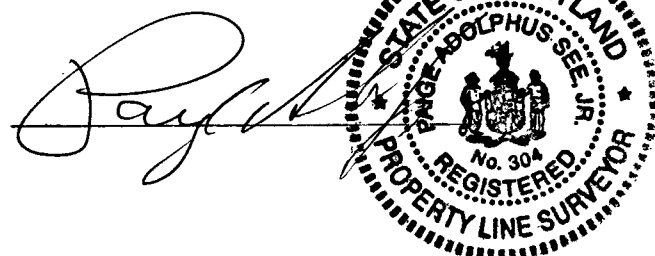
Wall check 4-7-99
Top of Wall Elev. 1280.1



SURVEYOR'S CERTIFICATE

I hereby certify that a field survey of this property has been made under my supervision for the purpose of locating improvements shown hereon, and that they are located as shown.

4-12-99
DATE



NOTE: 1. That setback distance accuracy = 1'

Plat Reference: PLAT BOOK 31 FOLIO 22

CLARK • FINEFROCK & SACKETT, INC. ENGINEERS • PLANNERS • SURVEYORS 7135 MINSTREL WAY • COLUMBIA, MD 21045 • (410) 381-7500 BALT. • (301) 62-8100 WASH.		
DESIGNED	LOCATION DRAWING 11854 RAMSBURG ROAD LOT 6 HENRYTON HEIGHTS SECTION ONE 3RD ELECTION DISTRICT HOWARD COUNTY, MARYLAND	SCALE 1" = 30'
DRAWN KWC		DRAWING
CHECKED PAS		JOB NO.
DATE 4-9-99		FILE NO. 98-168-0

FOR: TRINITY BUILDERS, INC.
6212 Devon Drive
Columbia, Md. 21044

6/10/98

Shown Revision
to SDA OK

Plat to sign by
H.O. 15
forthcoming
An

EL RAMSBURG & WF
397/382

TUNNELL ROAD

Existing Burn
to be razed

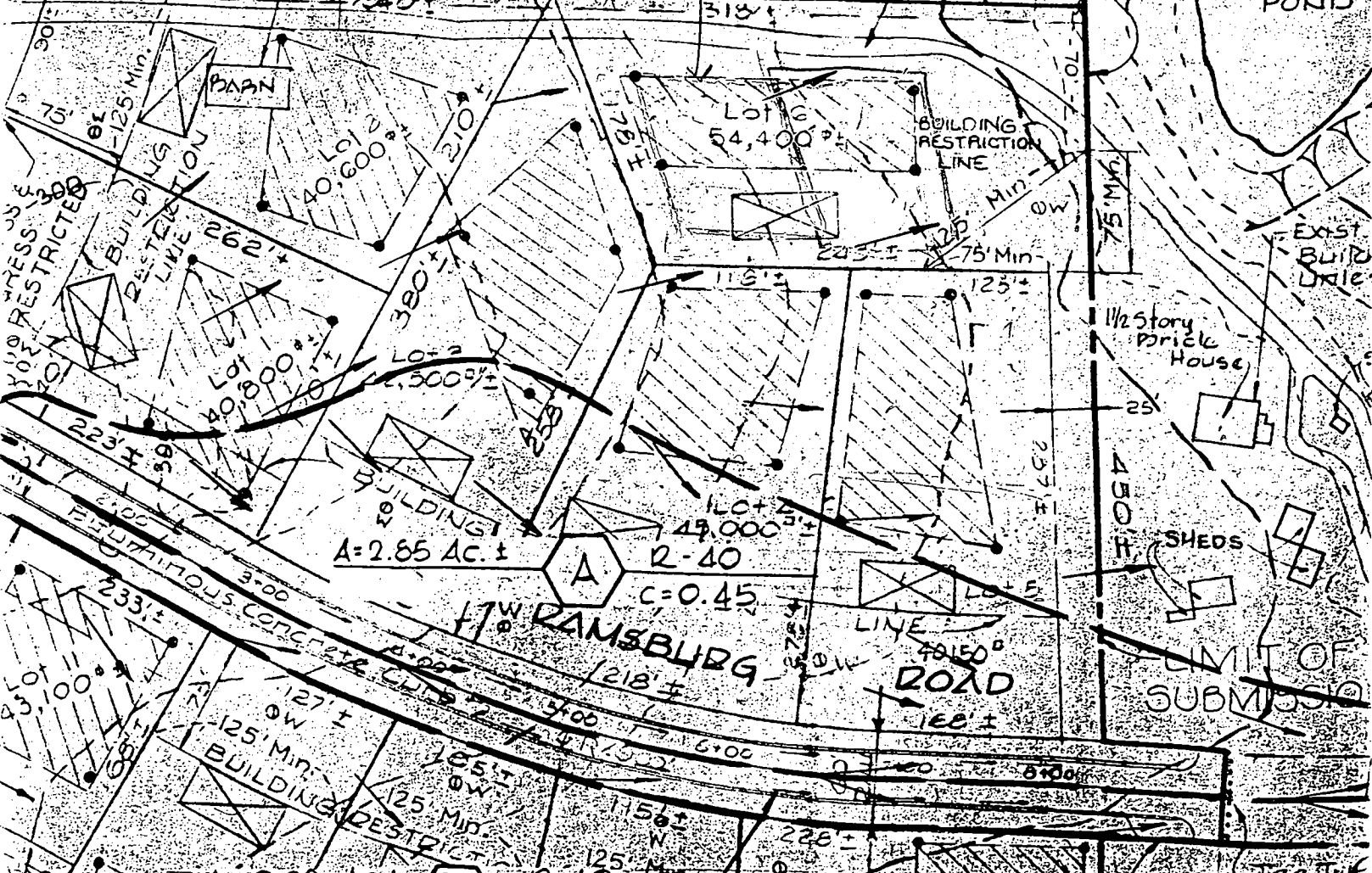
LIMIT OF SUBMISSION

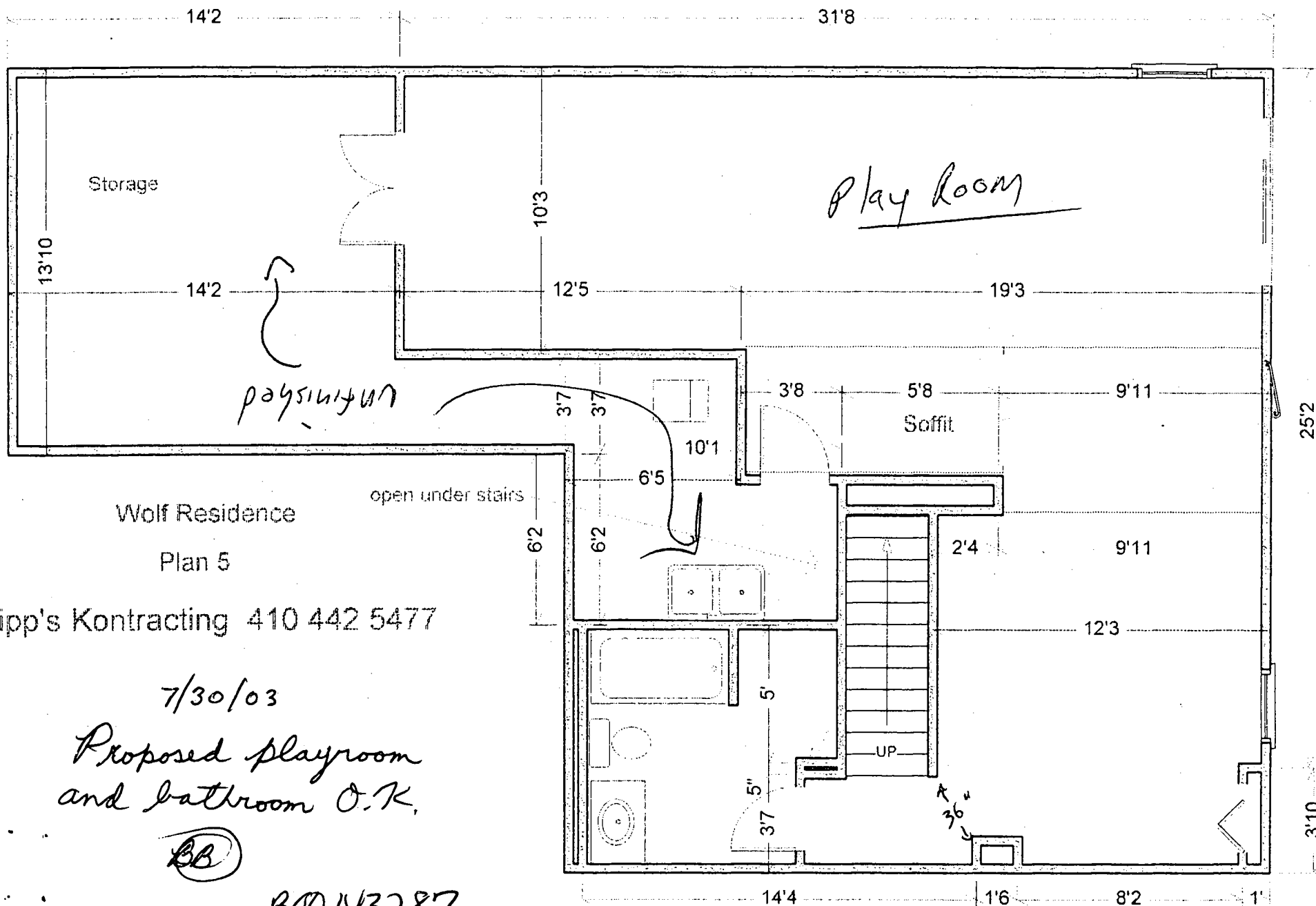
Existing Entrance
to be Abandoned

Utility
Easement
S 71° 12' 30" E

N 34° 19' 30" E 345.25'

POND





Wolf Residence

Plan 5

Kipp's Kontracting 410 442 5477

7/30/03

Proposed playroom
and bathroom O.K.

BB

B00143287