

PERMIT

SEWAGE DISPOSAL SYSTEM

DEPARTMENT OF HEALTH AND MENTAL HYGIENE

01-185233

HOWARD COUNTY HEALTH DEPARTMENT

BUREAU OF ENVIRONMENTAL HEALTH

XXXXXXXXXX

410-313-2640

INDEXED

DATE SYSTEM APPROVED

INSPECTOR

P 59863

A 35217-B

DISTRICT 1st

DATE 3-11-98

4-29-98

Inspector

Arnold Backhoe & Septic Services

IS PERMITTED TO INSTALL ☒ ALTER ☐

ADDRESS P. O. Box 15, Woodbine, Maryland 21797

PHONE 410-795-7873

SUBDIVISION Talbot's Last Shift LOT 12C ROAD 5213 Talbots Landing

PROPERTY OWNER James & Deborah Pasto

ADDRESS

SEPTIC TANK CAPACITY 1250 GALLONS TOP SEAMED TANK

PUMPED SEPTIC SYSTEM REQUIRED

NUMBER OF BEDROOMS 4

INSTALL: 1-1250 Gal. Pump Chambers with Dual/Single Effluent Pumps and Controls and Alarms. TOP SEAMED

Contractor to supply pump detail prior to issuance of septic permit.

210 SQUARE FEET PER BEDROOM

LINEAR FEET OF TRENCH REQUIRED 210

TRENCHES - Trench to be 2 feet wide. Inlet 3 feet below original grade. Bottom maximum depth 7 feet below original grade. Effective area begins at 3 feet below original grade. 4 feet of stone below distribution pipe.

LOCATION - Beginning from the intersection of the 236.23' and 209.98' lot lines, begin trenches 130 feet up the 236.23' lot line and 60 feet off that same lot line.

Run trenches on contour toward the 236.23' lot line.

NOTES - MANHOLE CLEANOUT TO BE INSTALLED ON BOTH SEPTIC TANK AND PUMP CHAMBER. MAINTAIN 100 FEET SEPARATION FROM WELL TO ALL PARTS OF THE SEPTIC SYSTEM.

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

PLANS APPROVED BY Amy McMillen/Mark Rifkin/Donna K. Soe

REVISED

DATE 12/09/97

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

*CALL 461-9933 FOR INSPECTION OF SEPTIC SYSTEM.

Needs Pump Test 3/10/98

3/17/98
Fench
10:30
2pm

3/16/98
Fench
7/29/98
PUMP TEST

BLDG. PERMIT SIGNED
AND RETURNED 5-31-01
B00130546 - deck

BLDG. PERMIT SIGNED

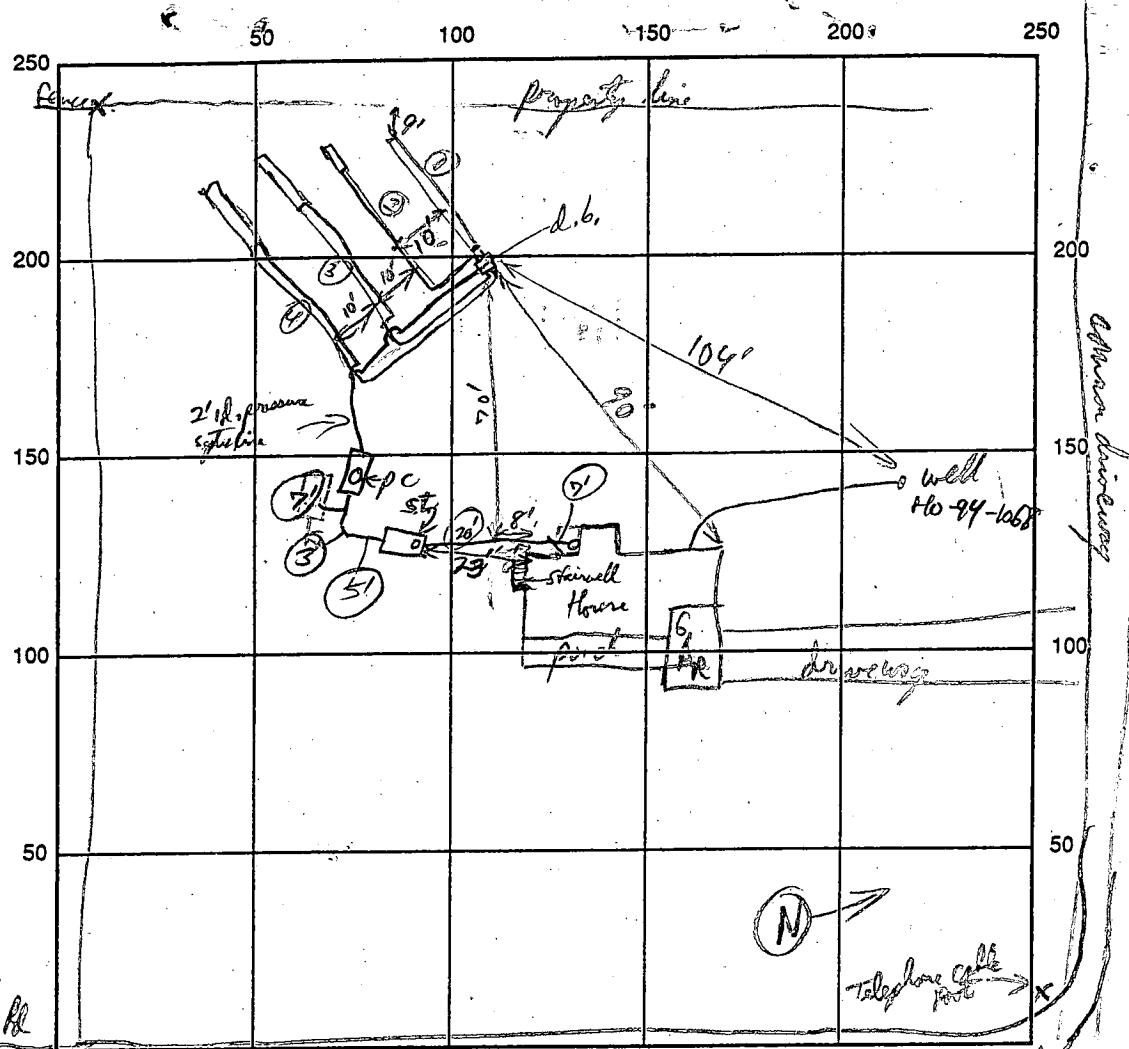
AND RETURNED 3-19-98

Serial # B00110570

permanently

A352178

Tr
 0 Topsoil Sil
 6 range SCL
 4 Strong brown
 SL
 pale cream
 white sand



to Talbots
 landing Rd

common INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE Access

Pump Chamber — 1500 gal Top Sealed
 SEPTIC TANK LEVEL 1500 gal Top Sealed
 CLEANOUTS diameter S.T., Manhole (4' rise) on entry of p.c.,
 DISTRIBUTION BOX LEVEL No, but auto levelers used
 DRAIN FIELD/TITLE DEPTH 7 1/2 / 7 FT. TRENCH WIDTH 2 FT. INLET DEPTH 3' FT.
 EFFECTIVE GRAVEL DEPTH 4' FT. TOTAL LENGTH 40/50/60 / FT 60
 NUMBER OF TRENCHES 4 ONE SIDEWALL/BOTTOM AREA 840 SQ. FT.
 DRYWALL INSIDE DIAMETER _____ FT. EFFECTIVE DEPTH BELOW INLET _____ FT.
 ABSORBENT AREA _____ SQ. FT.

REMARKS: 2/12/98 Installer told to install variable length trenches to utilize all
 of septic area. 3/13/98 Final Trench OK to proceed fill (see Soil Description above) 2/13/98 2 trenches
 installed - ends left open - OK to continue (no contractor on-site) X
 S.T. + Pump Chamber & House connected OK to cover. Needs Pump Test (rest of trench already covered,
 location guessed at for 3+4 Trenches) RP 3/17/98
 3/17/98 - pump system & water line OK to cover RP 4/29/98 PUMP + ALARM OPERATION OK RP
 DATE SYSTEM APPROVED 4-29-98 INSPECTOR Glet. Jang.

for: HOWARD CO. ENVIRONMENTAL HEALTH DEPT.

SITE PLAN

SIZE OF LOT : 1.6 ACRES.

BUILT-UP AREA:

UNFINISHED BASEMENT: 2,632 SQ. FT.
 FIRST FLOOR : 2,122 SQ. FT.
 STUDIO : 442 SQ. FT.
 FRONT PATIO : 152 SQ. FT.

FIRST FLOOR GRADE : 411'

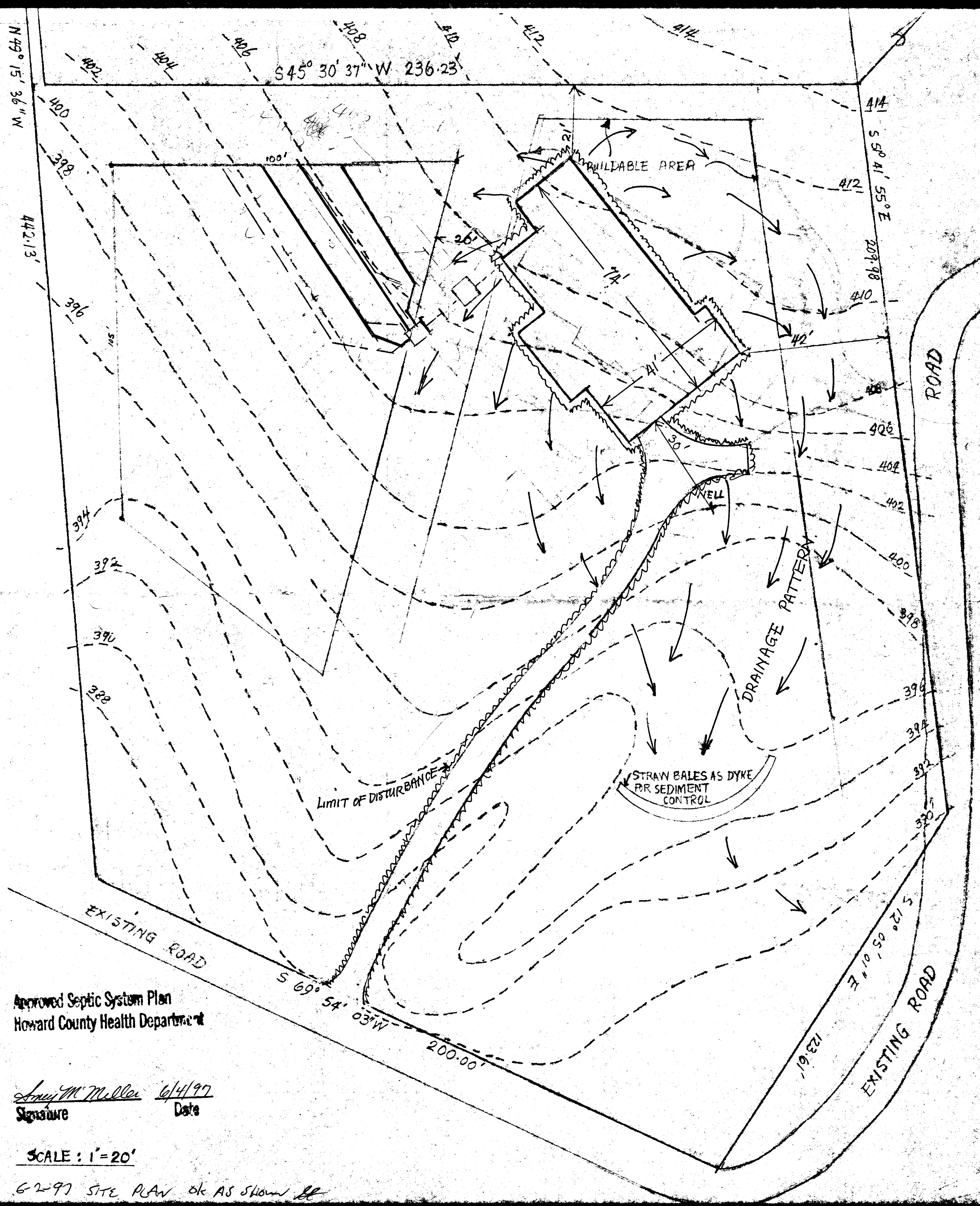
TABLE FOR SEPTIC TANK:

TANK SIZE: 1,000 gallons
 HOUSE OUT: 404'
 TANK IN : 400.9
 TANK OUT: 403.6
 DISTRIBUTION BOX IN: 403.3
 DISTRIBUTION BOX OUT: 403.3
 GRADE AT FIELD: 405
 TRENCH INVERT:

LOT 12C-TALBOT'S LANDING

(SUBDIVISION: TALBOT'S LAST SHIFT)
 HOUSE FOR RALPH & VERA BANEY
 5203 TALBOT'S LANDING, ELLICOTT CITY MD. 21043.
 TEL: (410) 719-0590

BASEMENT IS NOT SERVICABLE
 BY GRAVITY TO THE SEPTIC
 SYSTEM.



Approved Septic System Plan
 Howard County Health Department

Amey M. Miller 6/4/97
 Signature Date

SCALE : 1"=20'

6-2-97 SITE PLAN ok AS SHOWN

Approved Septic System Plan
Howard County Health Department

[Signature] 12/1/97
Signature Date

Total linear feet of trench
required 210 feet

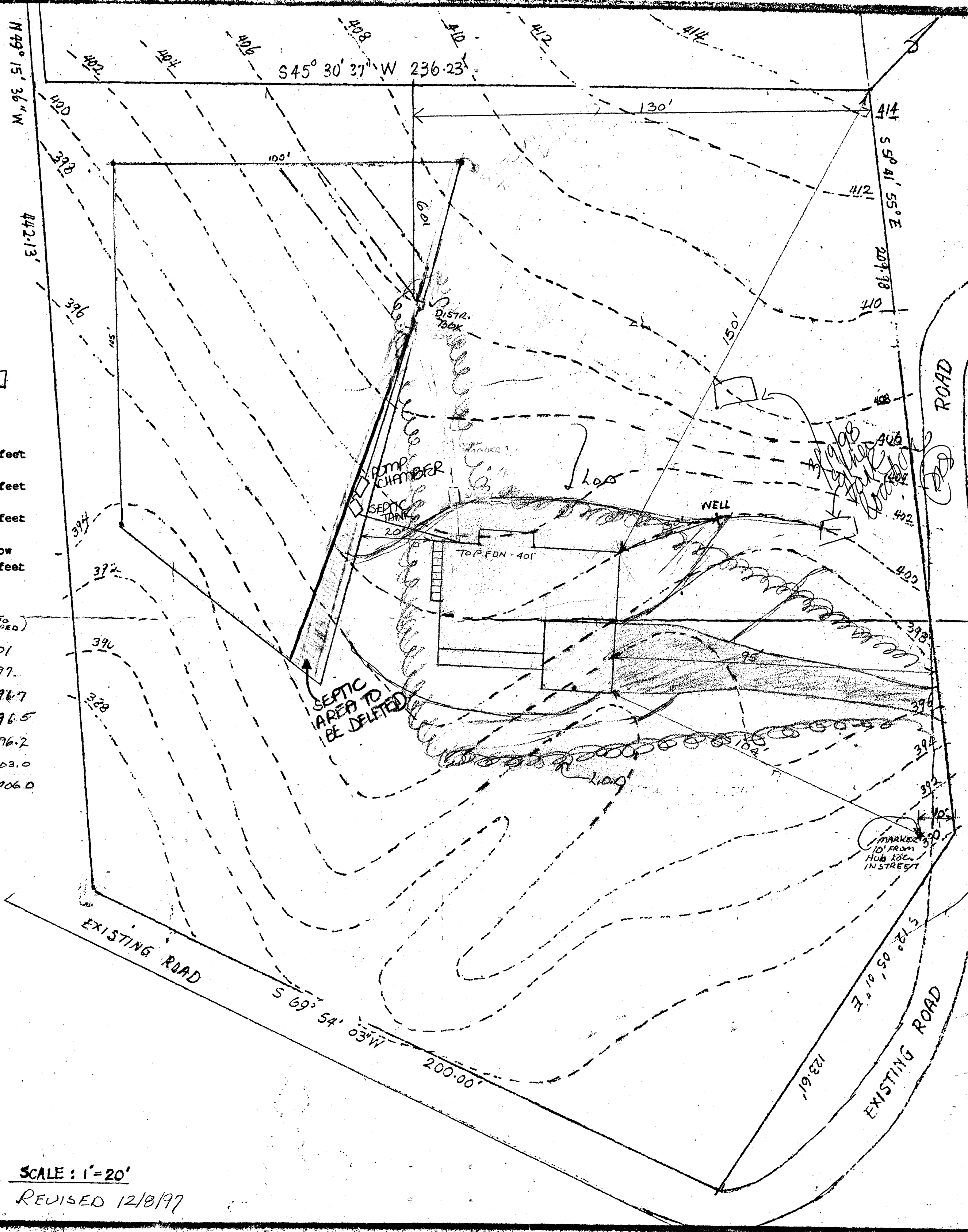
Width of trench(es) 2 feet

Depth of trench(es) 7 feet

Depth of stone required below
distribution pipe 4 feet

SEPTIC SYSTEM SPEC. (NOTE: SYSTEM TO BE PUMPED)	
TOP OF FDN	401
INV. ELEV. OUT OF HOUSE	397
INV. ELEV. INTO SEPTIC TK	396.7
INV. ELEV. OUT OF SEPTIC TK	396.5
INV. ELEV. INTO PUMP & CHAMBER	396.2
INV. ELEV. INTO DISTRIB. BOX	403.0
EXISTING ELEV. AT DISTRIB. BOX	406.0

REVISED
Date: 12-8-97
5213 Talbot's Landing
B00108971
Comments:
Change house location
to meet health Dept
requirements



SITE PLAN

LOT 12C-TALBOT'S LANDING
(SUBDIVISION: TALBOT'S LAST SHIFT)
PASTO RESIDENTS
5103 TALBOT'S LANDING, ELLICOTT CITY, MD. 21043.
BUILDER: STYSLEY HOMES, INC.
410-442-2190

SCALE: 1"=20'
REVISED 12/8/97

SITE PLAN

BUILT-UP AREA:

UNFINISHED BASEMENT:	2,632	SQ. FT.
FIRST FLOOR :	2,122	SQ. FT.
STUDIO :	442	SQ. FT.
FRONT PATIO :	152	SQ. FT.

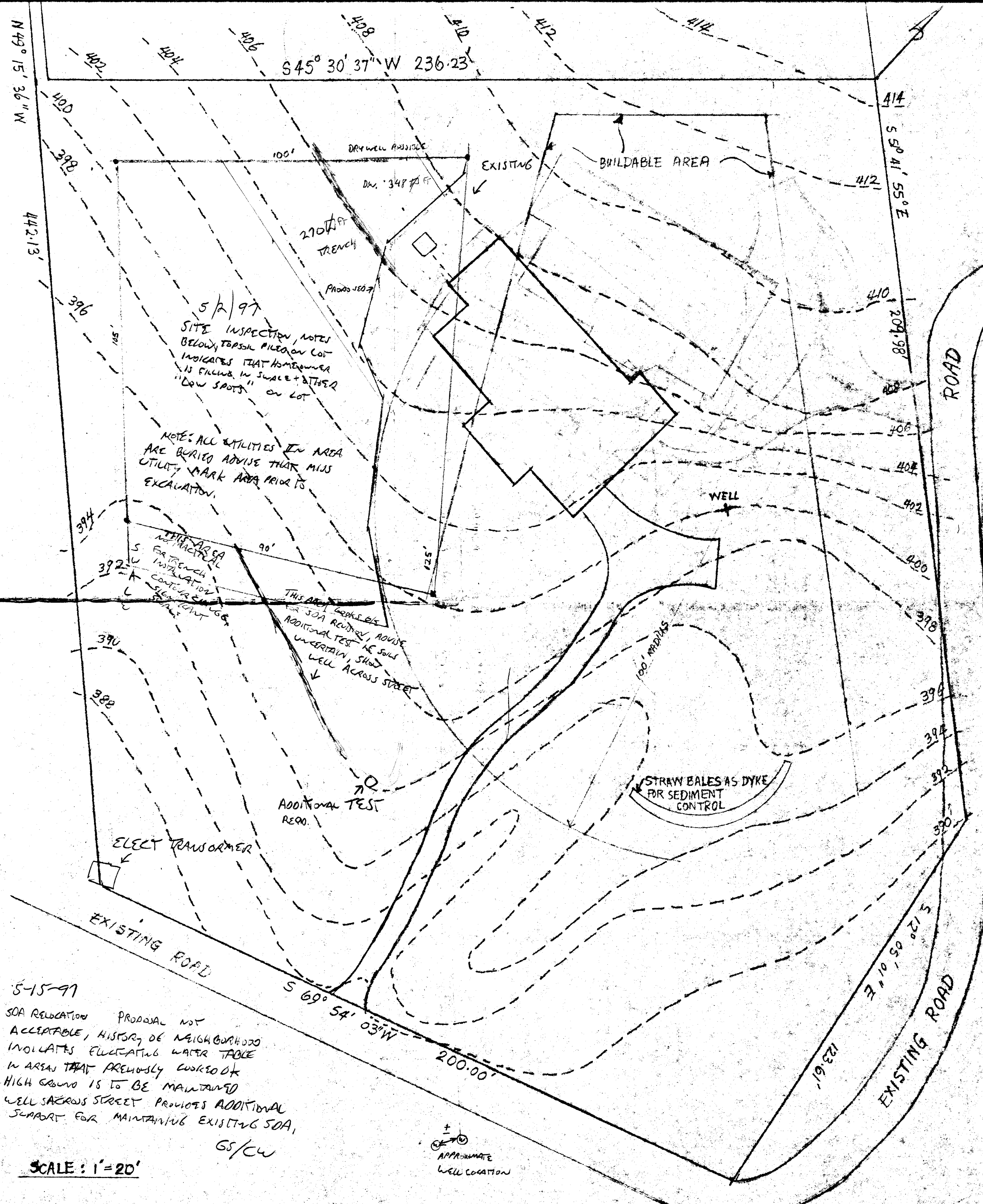
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 HOUSE FOR RALPH & VERA BANEY
 5203 TALBOT'S LANDING, ELLICOTT CITY MD. 21043.
 TEL: (410) 719-0590

TABLE FOR SEPTIC TANK:

TANK SIZE:	1,200 gallons
HOUSE OUT:	403'
TANK IN :	402.9
TANK OUT:	
DISTRIBUTION BOX IN:	
DISTRIBUTION BOX OUT:	
GRADE AT FIELD:	
TRENCH INVERT:	

12x12 DRYWELL
 6" STONE



5-15-97
 SOA RELOCATION PROPOSAL NOT
 ACCEPTABLE, HISTORY OF NEIGHBORHOOD
 INVOLVES FLUCTUATING WATER TABLE
 IN AREA THAT PREVIOUSLY LOOKED OK
 HIGH GROUND IS TO BE MAINTAINED
 WELL ACROSS STREET PROVIDES ADDITIONAL
 SUPPORT FOR MAINTAINING EXISTING SOA,
 GS/CW

SCALE: 1"=20'

APPROXIMATE
 WELL LOCATION

SITE PLAN

Approved Septic System Plan
Howard County Health Department

Truck *2/1/97*
Signature Date

Total linear feet of trench
required 210 feet

Width of trench(es) 2 feet

Depth of trench(es) 7 feet

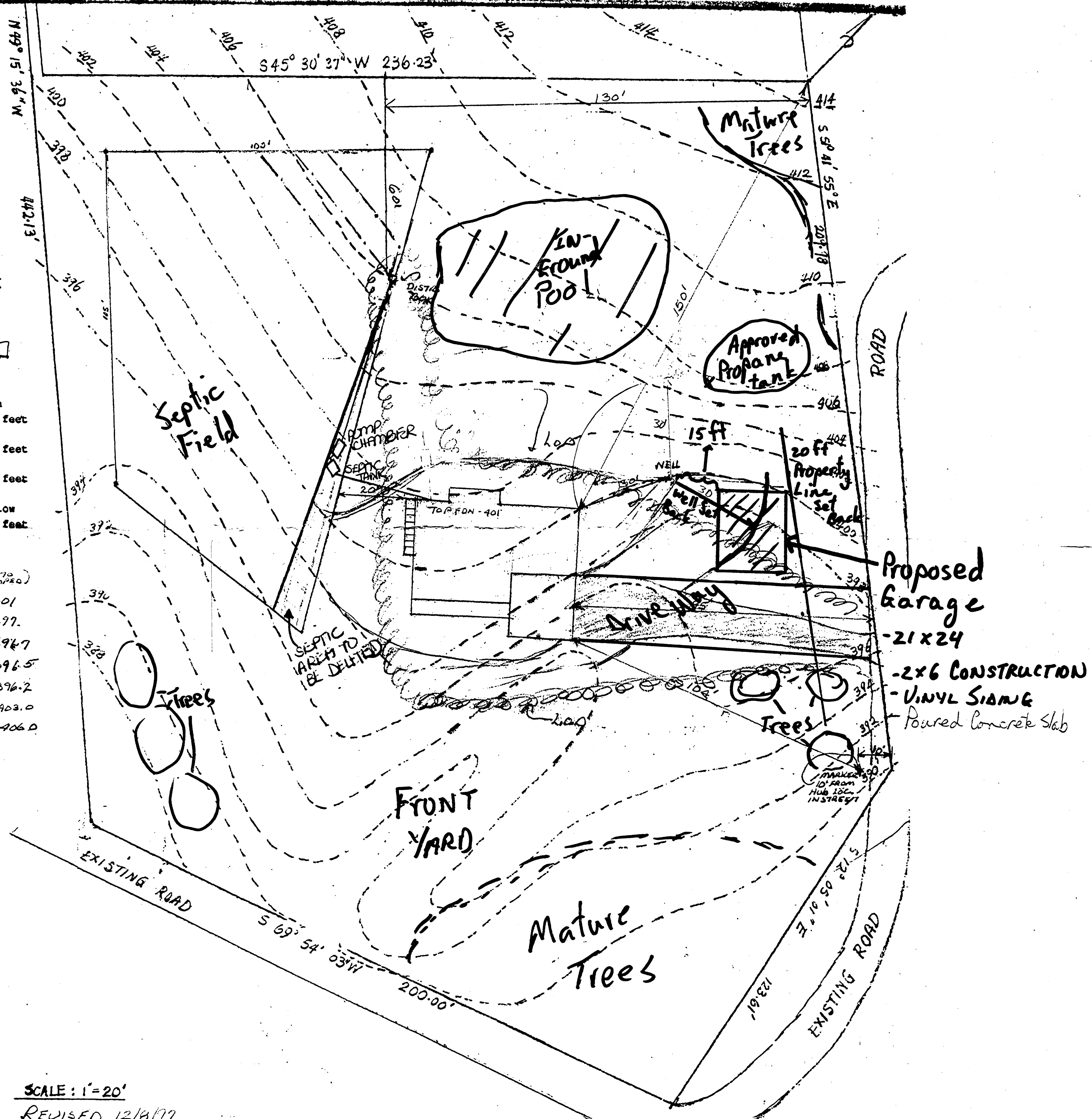
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distribution pipe 4 feet

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INT. ELEV. INTO PUMP & CHAMBER	396.2
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EXISTING ELEV. AT DISTRIB. BOX	406.0

REVISED
Date: 12-8-97
S 213 Talbot's Landing
800108971
Comments:
Change house location
to meet Health Dept
requirement

LOT 12C-TALBOT'S LANDING
(SUBDIVISION: TALBOT'S LAST SHIFT)
PASTO RESIDENTS
5103 TALBOT'S LANDING, ELLICOTT CITY, MD. 21043.
BUILDER: STYSLEY HOMES, INC.
410-442-2190

SCALE: 1"=20'
REVISED 12/8/97



11/11/1950
Revised Well Site made a status app. Call
Met with Mr. Ralph BANEY owner of Property
1st 13-A

A hand-drawn diagram showing a rectangular box labeled "House" above another rectangular box labeled "Car port". The boxes are connected by a vertical line, and there are some additional lines extending from the sides, suggesting a floor plan or site layout.

Not to Scale
in line as
to trench directions

Septic area

Unable to determine
well or septic c/o
locations here

Lot. 13-A

Septic area ————— per hole

LOT 12-B
1.354 ΔC.±

LOT 12-C
1.600 AC.

LOT 12-A

LOT 12-17

THIS AREA INDICATES A PRIVATE EASEMENT OF APPROX. 10,000 $\pm$ AS REQUIRED BY THE MARYLAND STATE DEPARTMENT OF HEALTH AND MENTAL HYGIENE FOR INDIVIDUAL DISPOSAL. IMPROVEMENTS OF ANY KIND IN THIS AREA ARE RESTRICTED UNTIL PUBLIC SEWAGE IS AVAILABLE AND SERVICING ANY RESIDENTIAL STRUCTURES CONSTRUCTED ON THIS SITE. THE EASEMENTS SHALL BECOME NULL AND VOID UPON CONNECTION TO A PUBLIC SEWAGE SYSTEM. THE COUNTY HEALTH OFFICER SHALL HAVE THE AUTHORITY TO GRANT VARIANCES FOR ENCROACHMENTS INTO THE PRIVATE SEWAGE EASEMENT. RECORDATION OF A MODIFIED SEWAGE EASEMENT SHALL NOT BE NECESSARY.

APPROVED:
FOR PRIVATE WATER AND PRIVATE SEWAGE SYSTEM

304-7 County Health Office DATE 3-29-87

PLAN OF TOPOGRAPHY & LOCATION OF P.E.C. HOLES

LOTS 12-B AND 12-C
TALIBOTS LAST SHIFT
L. 1045 F. 603

R: 20 ONING

12 ELECTION DISTRICT
HOWARD COUNTY, MARYLAND

SCALE: 1" = 20' DATE: 11-24-86

M & H DEVELOPMENT ENGINEERS, INC.
SUITE 231 HARPERS CHOICE VILLAGE CENTER
5485 HARPERS FARM ROAD
COLUMBIA, MD 21044

OWNER:
RALPH R. DIXEY
112 SULPHUR SPRING ROAD
BALTIMORE, MD 11227
DO-242-1654

HUDKINS ASSOCIATES, INC.
ENGINEERS AND SURVEYORS
SUITE 231, LARGES CHOICE VIL. CTR.
3488 HARRISS FARM ROAD
COLUMBIA, MARYLAND 21044

I HEREBY CERTIFY THAT THIS
IS A TRUE & CORRECT PLAN.

Jan 12, 1987

Walter Pugh