

7/25/96 Need house connection

PERMIT

04-349347

P 56973E

SEWAGE DISPOSAL SYSTEM

A 41122

DEPARTMENT OF HEALTH AND MENTAL HYGIENE

DISTRICT 4

DATE 06-10-96

HOWARD COUNTY HEALTH DEPARTMENT

DATE SYSTEM APPROVED 8/13/96

BUREAU OF ENVIRONMENTAL HEALTH
313-2640

INSPECTOR ALM

INDEXED

WPZ
7/3/96 11:00
7/24/96
90-A.S.A. slight need
problem - may need
to adjust depth

8/3/96
10:00-11:00
(Chuce)

South Carroll Backhoe, Inc. IS PERMITTED TO INSTALL X ALTER

ADDRESS 4410 Salem Bottom Road, Westminster, MD 21157 PHONE 875-4197

SUBDIVISION Wellington LOT 11 ROAD 2839 Hunt Valley Drive

PROPERTY OWNER Greenfield Homes, Inc. / KEN + DEBORAH HINKLE

ADDRESS

SEPTIC TANK CAPACITY 1250 GALLONS

BL G. PERMIT SIGNED
AND RETURNED 7/22/96
Serial # B00 10125-1
propose tank

NUMBER OF BEDROOMS 4

210 SQUARE FEET PER BEDROOM

LINEAR FEET OF TRENCH REQUIRED 280

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

LOCATION - Place the distribution box 230' from the rear lot line and 130' from the left lot line. Run trenches along contour toward left side of lot. Each trench to be no more than 70' in length due to configuration of septic reserve area.

NOTES - No trench to exceed 100 feet in length. Provide 6" - 8" diameter cleanout and cap to grade or above on septic tank. OK 4/17/96 DKS

PLANS APPROVED BY Craig Williams DATE 1/4/90, 3/22/96

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

BLDG. PERMIT SIGNED
AND RETURNED 12-3-97
Serial # B010 9027

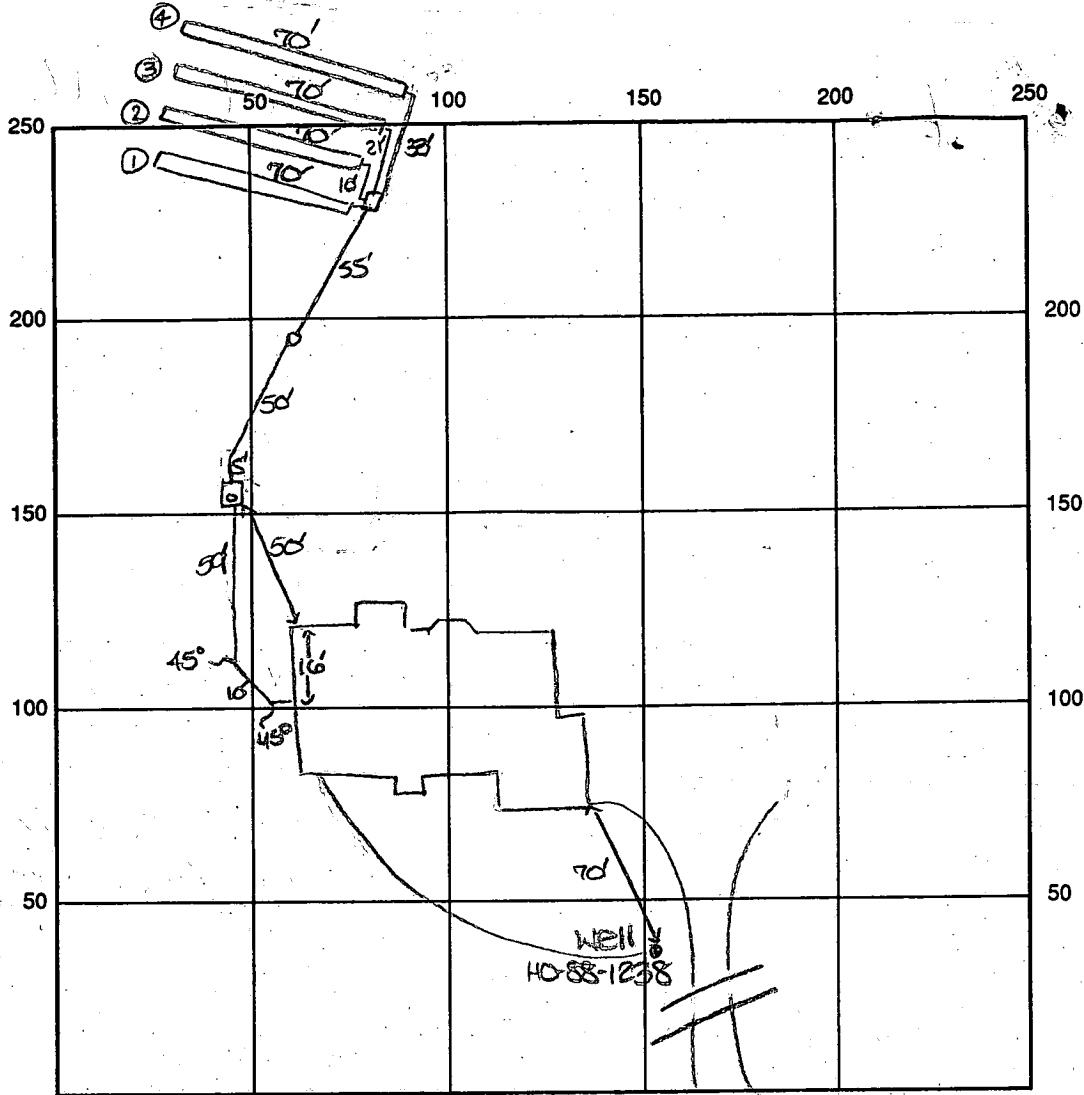
PERMIT VOID AFTER TWO YEARS

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. Ground prot

NOTE: DISTRIBUTION BOXES MUST HAVE BAFFLES

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

A
4/1/2017



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE

HUNT Valley Drive

SEPTIC TANK LEVEL OK - 1500 gal CLEANOUTS one on s.t., one in line

DISTRIBUTION BOX LEVEL OK - haffle in

DRAIN FIELD/TITLE DEPTH 4 FT. TRENCH WIDTH 3 FT. INLET DEPTH

1-2	3-4
2.5	2

 FT.

EFFECTIVE GRAVEL DEPTH

1-2	3-4
1.5	2

 FT. TOTAL LENGTH 70' x 4

NUMBER OF TRENCHES 4 ~~ON SIDEWALK~~ / BOTTOM AREA 840 SQ. FT.

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

ABSORBENT AREA 840 SQ. FT.

REMARKS: 7/25/96 OK to adjust 1st two trenches to accommodate house plumbing. DKS

7/25/96 OK to continue work. Need house connection. DKS

7/25/96 OK to cover all work. Need house connection. DKS

8/13/96 House connection made - AM

7/3/96 WELL LINE OK to COVER 3 1/2 - 4' B.G. MR

DATE SYSTEM APPROVED 8/13/96 INSPECTOR A. McMullen

APPLICATION

SEWAGE DISPOSAL TESTING

STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE

A 41122

P _____

HOWARD COUNTY HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH SERVICES
P. O. BOX 476 ELLICOTT CITY, MARYLAND 21043
TELEPHONE 992-2330

DISTRICT 472

DATE ~~December 18, 1987~~

FEB 26 1988

*4/6/88
perc OK'd
pending approval
plot*

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 C. Oliver Goldsmith, et ux

ADDRESS Route 27, Longwood Farm, Glenwood, MD 21737 PHONE 301-442-2121

PROPERTY LOCATION: _____

*LOT 11 Preliminary
Sec. 1*

SUBDIVISION Longwood Farm LOT NO. _____

ROAD AND DESCRIPTION Southwest Quadrant of intersection of Roxbury Mills Rd. (Rt. 97) and
Union Chapel Road

*BLDG. PERMIT SIGNED
AND RETURNED 3-22-96
Serial #63892*

SIZE OF LOT 3+ Acres TYPE BLDG. SFD Residential - 4 BRMS
(NUMBER OF BEDROOMS) *

* Undetermined at this time

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 MOSHA REQUIREMENTS IN TESTING THIS LOT. Security Developments Corp.
34 St. Louis V.P.
(SIGNATURE OF APPLICANT)

APPROVED BY _____ FOR _____ DATE _____

REJECTED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS _____ DATE _____

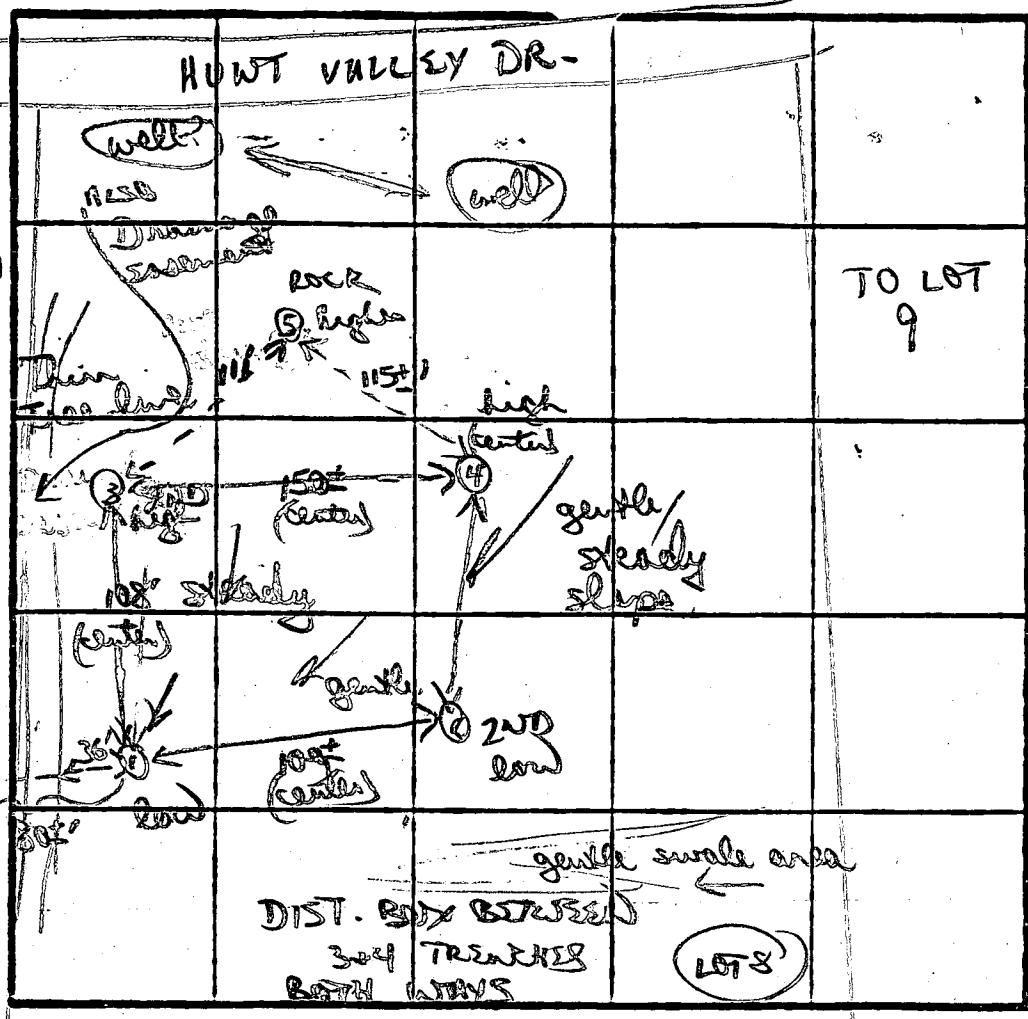
REASONS FOR REJECTION OR HOLDING for field located holes + SFD plot

THIS IS NOT A PERMIT

SHALLOW SYSTEM
3 1/2 - 6 2208
X B NIP

SOIL PROFILE

Brown/yellow clay heavy 3'
Brown/ta clay/clay silty loam 6'
to mostly tan patchy gritty silty sandy loam
w/ small black weathered 10 1/2' D 11' D
TO LOT 7 ←



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

5
chunky orange red clay 3 1/2 - 4
clay/gritty loam 5'
grey rock hard 5 1/2 - 6'
2B
chunky orange clay 3 1/2
clay loam to gritty silty loam 7'
small med rock frags refused

3
chunky patchy red + orange clay (heavy) 4'
to patchy clay/clay silty loam 5 1/2'
to mostly tan/pink silty loam
w/ small frags 10 1/2' D 11' D

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME	
			START	STOP	START	STOP		
4/6/88	1	3 1/2' S	1207	1212	1212	1219	7 MIN	
		7' M	1206	1214	1214	1227	13 MIN	
		11' 4" D	both - (see profile)					
	2	4' S	1208	1212	1212	1221	9 MIN	
		8 1/2' D	both - (see profile)					
	3	4' S	1208	1216	1216	1243	27 MIN	
		11' D	both - (see profile)					
	4	3 1/2' S	1224	1230	1230	1239	9 MIN	
		8' D	both - (see profile)					
	X 5	Rock 5 1/2' D						

8'
orange to clay/clay loam 3 1/2'
mostly powdery silty loam 7 1/2'
grey rock hard rock refused

REMARKS: pore field shifted down hill due to rock in upper area

TYPE OF SOIL: mixed soils clays to 4" gritty silty sandy loams, hard

TESTED BY: B Wipon ALSO PRESENT: Chip, Kenneth

SITE PLAN

Lot No. 11 - Wellington

(3.2648 acres)

Approved Septic System Plan
Howard County Health Department

SEPTIC PLAN A4J122

1250 Gallon Septic Tank

Distribution Box

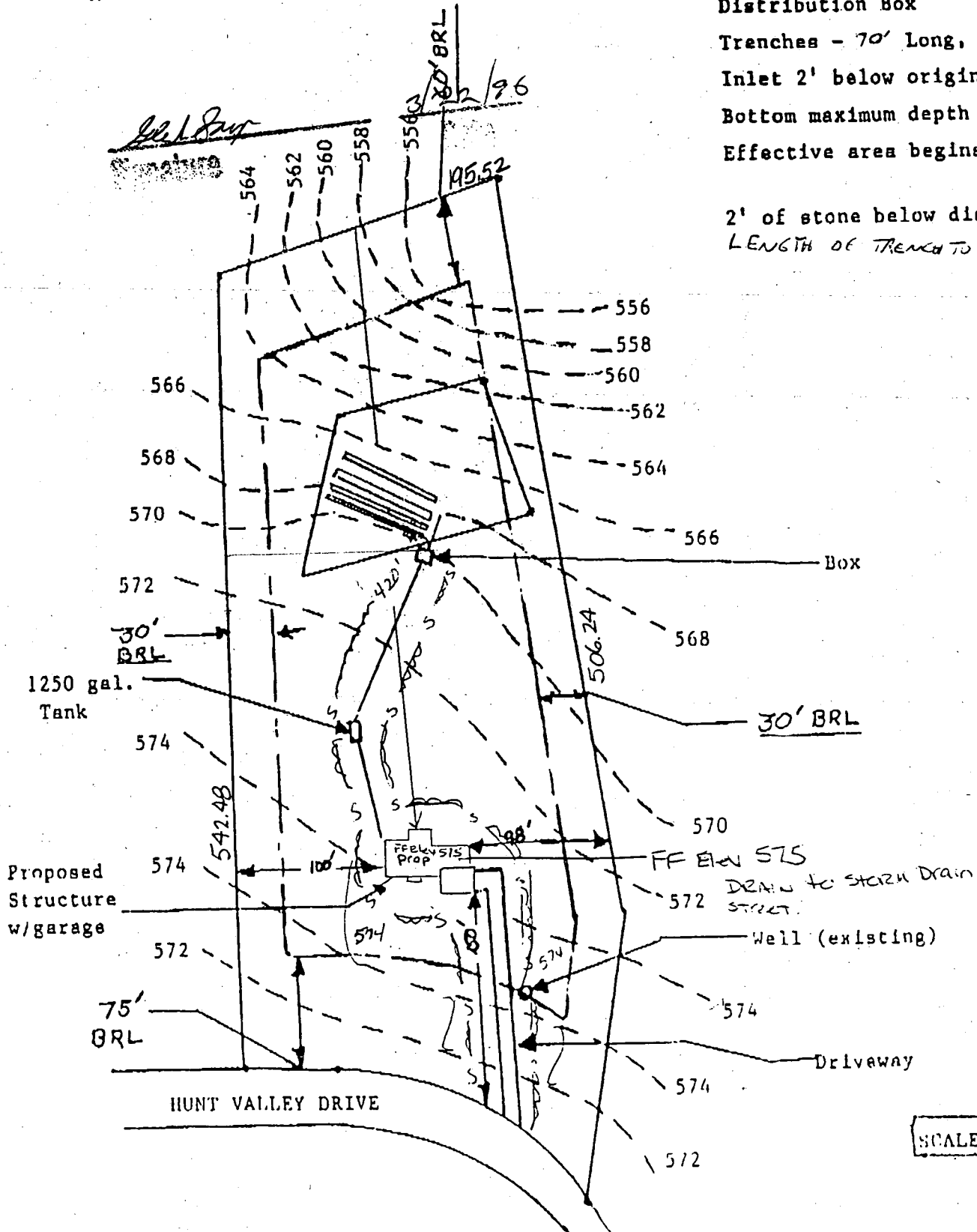
Trenches - 70' Long, 3' Wide

Inlet 2' below original grade

Bottom maximum depth 4' below grade

Effective area begins at 2' below grade

2' of stone below distribution pit
LENGTH OF TRENCH TO BE DETERMINED



SCALE: 1" = 100'

SITE PLAN

Lot No. 11 - Wellington

(3.2648 acres)

SEPTIC PLAN A41122

1250 Gallon Septic Tank

Distribution Box

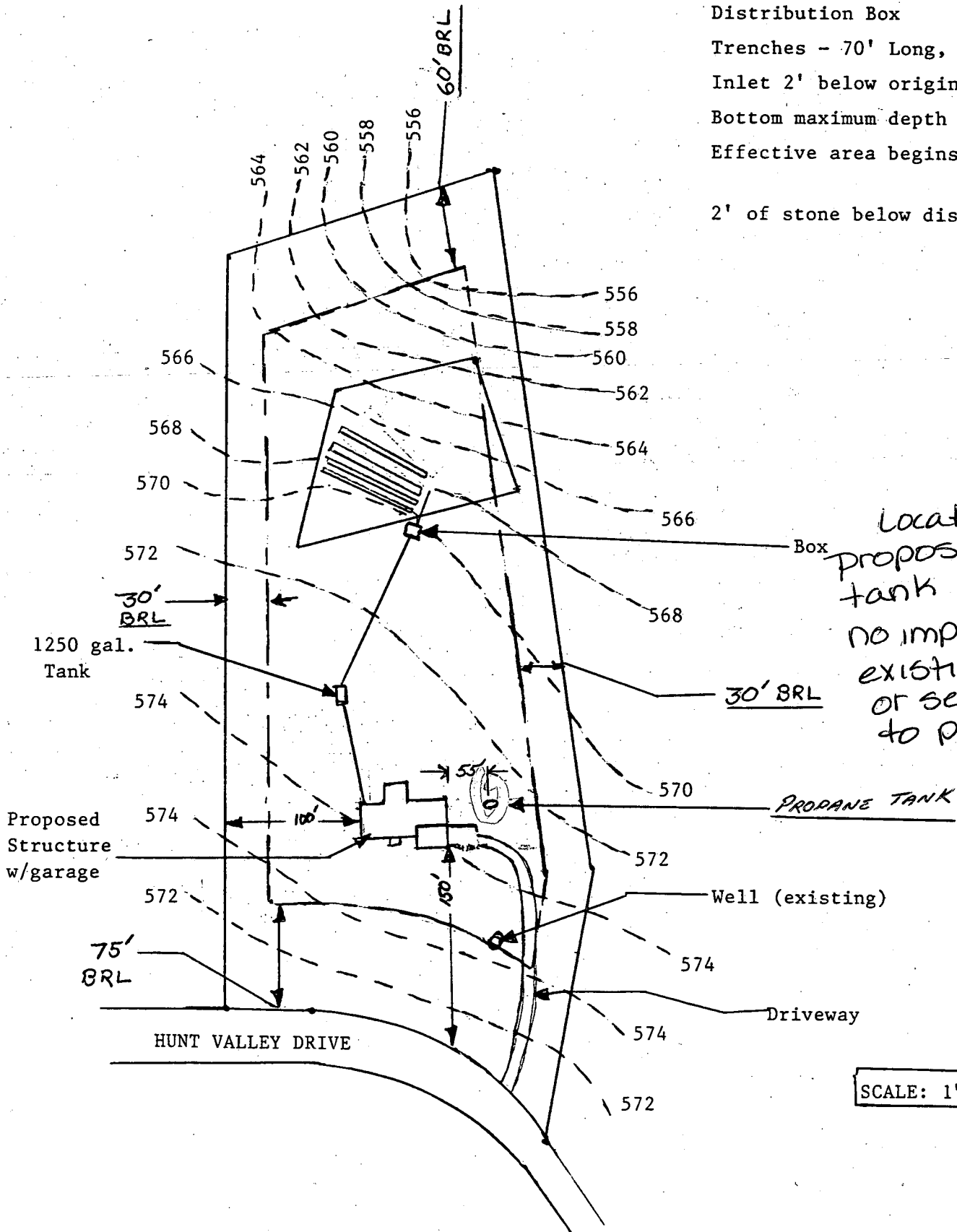
Trenches - 70' Long, 3' Wide

Inlet 2' below original grade

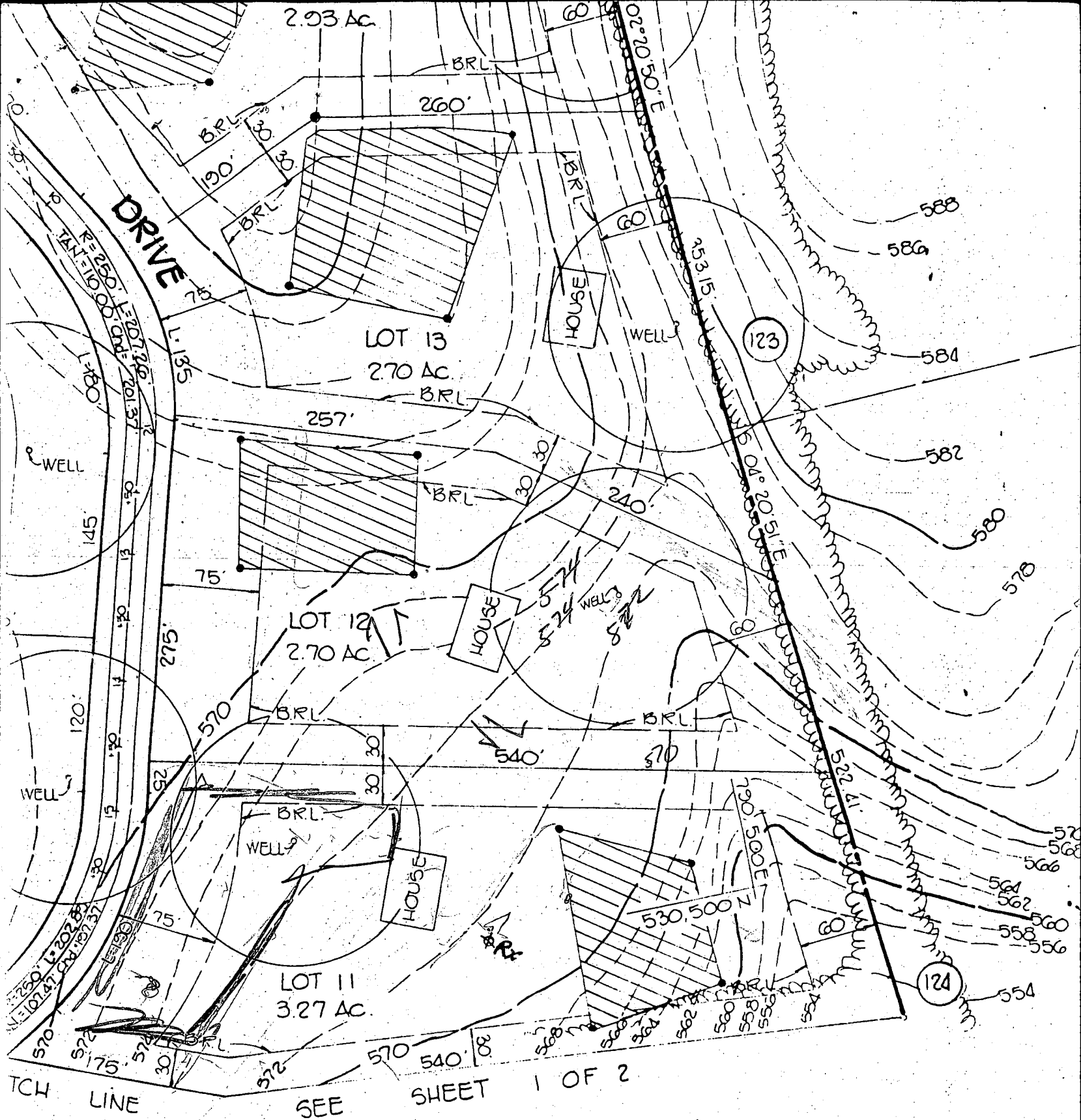
Bottom maximum depth 4' below grade

Effective area begins at 2' below grade

2' of stone below distribution pipe

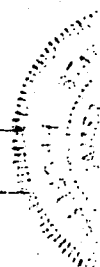


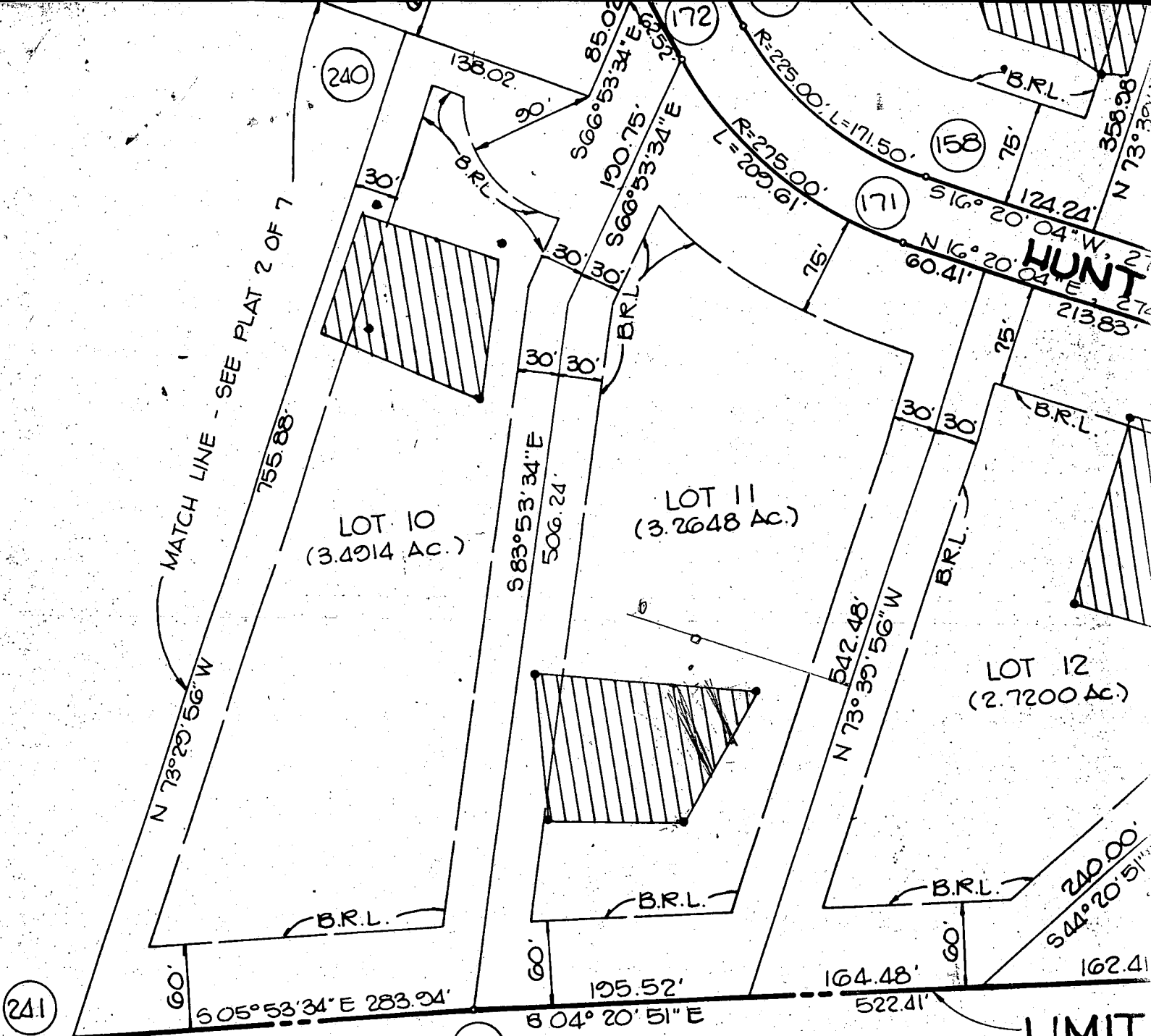
SCALE: 1" = 100'



TRACY, SCHULTE & ASSOCIATES INC.
 planning • architecture • engineering

8480 Baltimore National Pike • Ellicott City, Maryland 21041 • (301) 465-6105





TOTAL TABULATION THIS PLAT (LOTS 9-16, 29 & 30)	10
TOTAL NUMBER OF LOTS TO BE RECORDED	31.0903 AC.
TOTAL AREA OF LOTS TO BE RECORDED	3.2144
TOTAL AREA OF ROADWAY TO BE RECORDED	34.3047
TOTAL AREA OF THIS PLAT TO BE RECORDED	

LIMIT
 ELLIOT SALOWIN
 221/418

APPROVED: FOR PRIVATE WATER AND PRIVATE SEWER SYSTEMS.

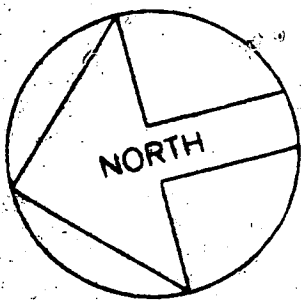
John P. ...
 COUNTY HEALTH OFFICER 10-18-89
 DATE

APPROVED: HOWARD COUNTY DEPARTMENT OF PLANNING AND ZONING.

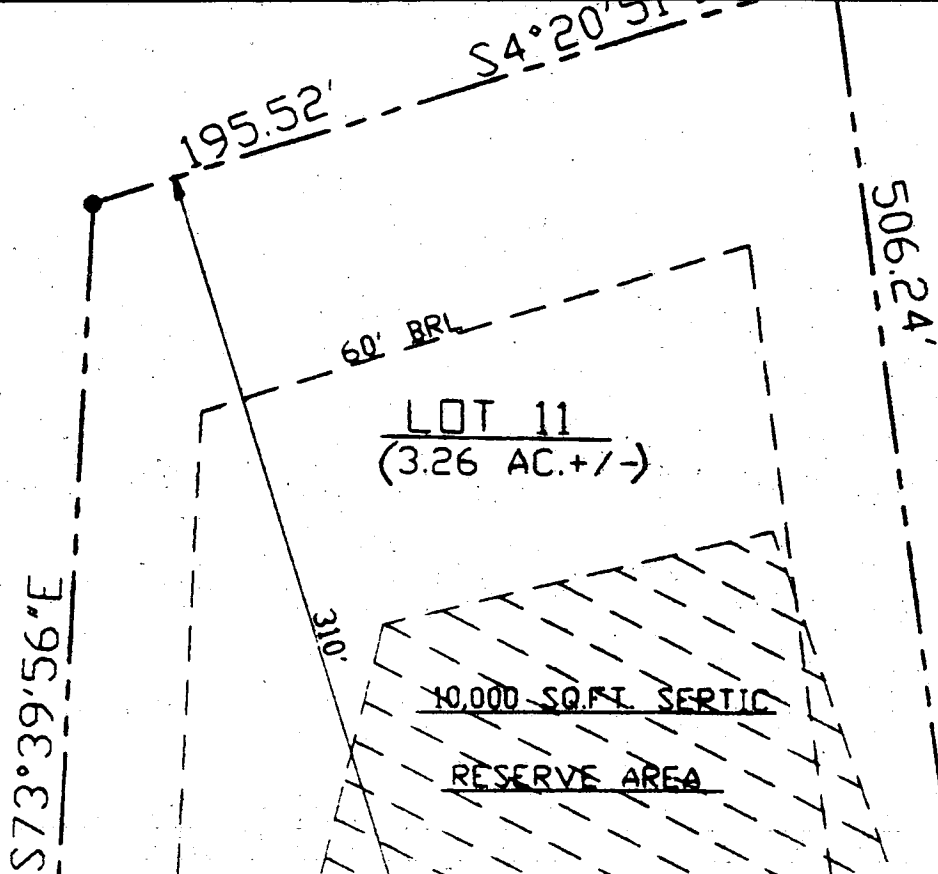
[Signature]
 DATE 10.24.89

SURVEYOR'S CERTIFICATE
 I HEREBY CERTIFY THAT THE FINAL PLAT IS CORRECT OF THE LAND OBTAINED BY SECURITY DEVELOPMENT CORP. BY DEED DATED JANUARY 25, 1989 AND RECORDED IN THE LAND RECORDS OF HOWARD COUNTY, MARYLAND. MONUMENTS ARE IN PLACE, OR WILL BE IN PLACE OF THE STREETS IN THE SUBDIVISION OF HOWARD COUNTY ACCORDANCE WITH THE ANNOTATED CODE OF MARYLAND.





HOWARD COUNTY HEALTH DEPT.
ENVIRONMENTAL HEALTH
1997 DEC - 3 P 12:40



TYP. (4) EXIST. DRAIN FIELDS
(70' LONG EACH)

LOT 12

"P16-WALK THRU"
B

POOL - 10K AS PROPOSED
APPROX. CLEARANCE TO
WELL & SEPTIC SYSTEM

EX. SEPTIC TANK

542.48'

12/3/97
CW

