

06-448267

5-18-88
10-11 AM
5/23/88
MWD

PERMIT

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH

P 41743

A 27107

DISTRICT 6th

DATE 5/13/88

DATE SYSTEM APPROVED 5-23-88

INSPECTOR JEN

HOWARD COUNTY
BUREAU OF ENVIRONMENTAL HEALTH
461-9933

INDEXED

T & R Plumbing & Heating IS PERMITTED TO INSTALL X ALTER _____

ADDRESS 9921 Washington Boulevard, Laurel, Maryland 20707 PHONE 725-2392

SUBDIVISION Solar Village ROAD 8693 Guilford Road LOT 1

PROPERTY OWNER J. Smily Burke

ADDRESS _____

IF GARBAGE GRINDER IS USED INCREASE SEPTIC TANK CAPACITY BY 50% AND ABSORPTION AREA BY 22%. 160 ft trench
51800
3'

GARBAGE GRINDER? YES _____ NO X

SEPTIC TANK CAPACITY 1250 GALLONS NUMBER OF BEDROOMS 4

TRENCHES - 200 sq. ft. per bedroom. Trench to be 2 feet wide. Inlet 3 feet below original grade. Bottom maximum depth 8 feet below original grade. Effective area begins at 3 feet below original grade. 5 feet of stone below distribution pipe.

LOCATION - Start the first trench 10 feet from the front lot line and 80 feet from the left lot line as seen when facing the property from Route 32. Run trench(s) along contour toward rear of property.

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 12/01/86

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 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 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.

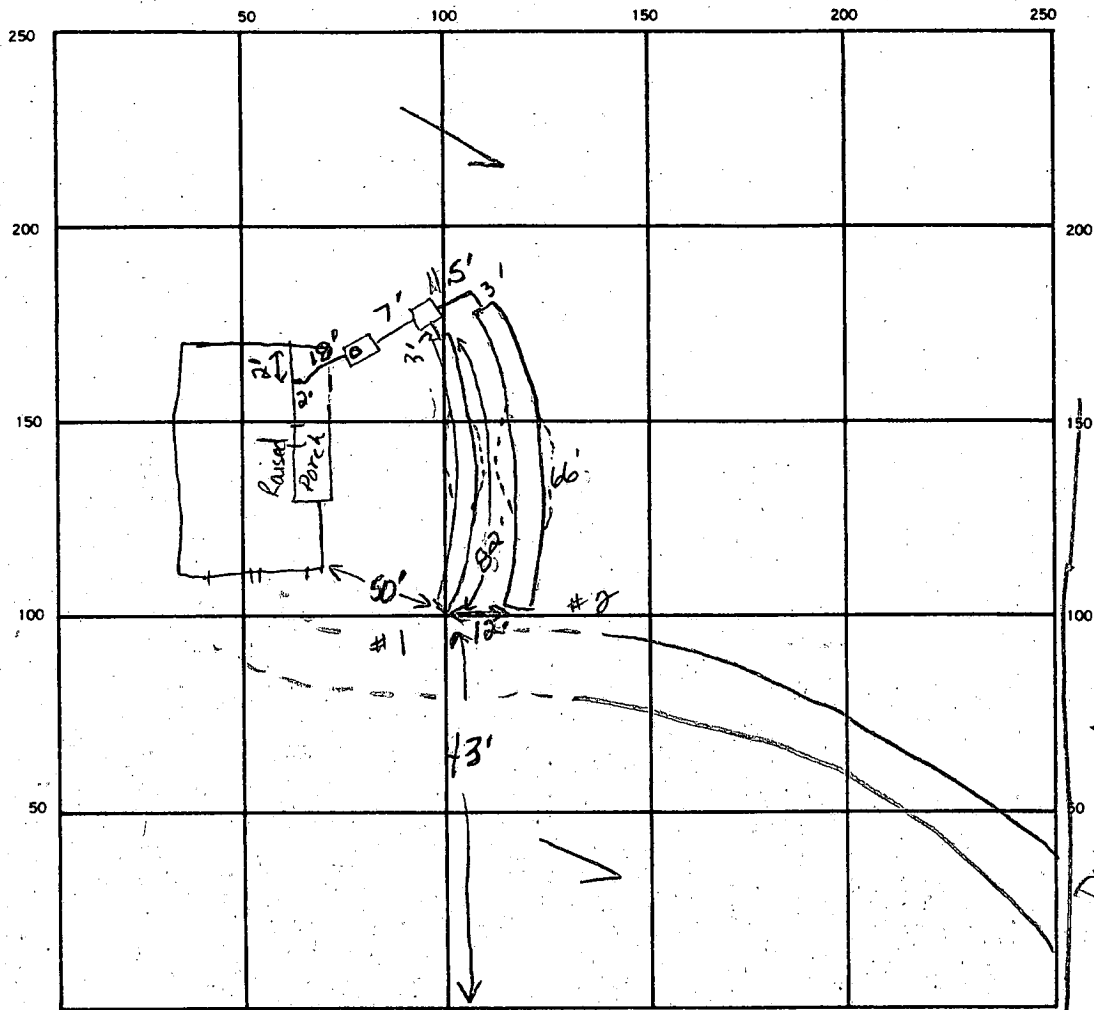
NOTE: DISTRIBUTION BOXES MUST HAVE BAFFLES.

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

*CALL 461-9933 FOR INSPECTION OF SEPTIC SYSTEMS.

EH - 2-1186

A 27107



82
14
66

INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE.
Guilford Road

SEPTIC TANK. LEVEL 1250 gal CLEANOUTS 1 on septic tank

DISTRIBUTION BOX. LEVEL ok w/ baffle

plus 2' fill ^① ^② DRAIN FIELD TILE FIELD. DEPTH 8' FT. TRENCH WIDTH 2 FT. plus 2' fill ^① ^② INLET DEPTH 3 3 FT.

EFFECTIVE GRAVEL DEPTH 5 5 FT. TOTAL LENGTH 82 79 FT.

NUMBER OF TRENCHES 2 ONE SIDEWALL BOTTOM AREA 410 395 SQ. FT.

DRYWELL INSIDE DIAMETER _____ FT. EFFECTIVE DEPTH BELOW INLET _____ FT.

ABSORBENT AREA 805 SQ. FT.

REMARKS 5-17-88 Trench #1 was about 10 ft deep and had 2 ft to 3 ft of fill above original grade, therefore trench bottom is actually 8 ft below original grade. Property has public water. OK to add stone, pipe & paper to trench #1. Can cover leaving ends open due to cave-in problems. JEN
5-18-88 Trench #2 caved about 10 ft in width near middle of trench. Extend trench another 10 ft. OK to add stone, pipe & paper to trench #2. OK to cover from house to dist. box JEN
5-23-88 OK to cover all work. JEN
 DATE SYSTEM APPROVED 5-23-88 INSPECTOR Jane E. Maden

PRELIMINARY

APPLICATION

A 27107

SEWAGE DISPOSAL TESTING

P _____

11/9/77
9:30 A.M.

STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE
HOWARD COUNTY HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH SERVICES
P O. BOX 476, ELLICOTT CITY, MARYLAND 21043
TELEPHONE: 465-5000, EXT. 356

DISTRICT 6th

DATE 10/26/77

166⁴/bedroom, 2' in. system First

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 Roy E. Mason property
ADDRESS P. O. Box 558, Arlington, Va. 22216
PHONE Any questions call Richard Brown & Assoc. - 730-7950

PROPERTY LOCATION:

SUBDIVISION _____ LOT NO. 1
ROAD AND DESCRIPTION 8693 Guilford Road (Route 32) - turn left on Guilford Road off Route 29
property is just past Hammond High on right hand side - name on mailbox - Ethel Richards

SIZE OF LOT ? TYPE BLDG. 3 or 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/ Carl Hudgins, Richard Brown & Associates

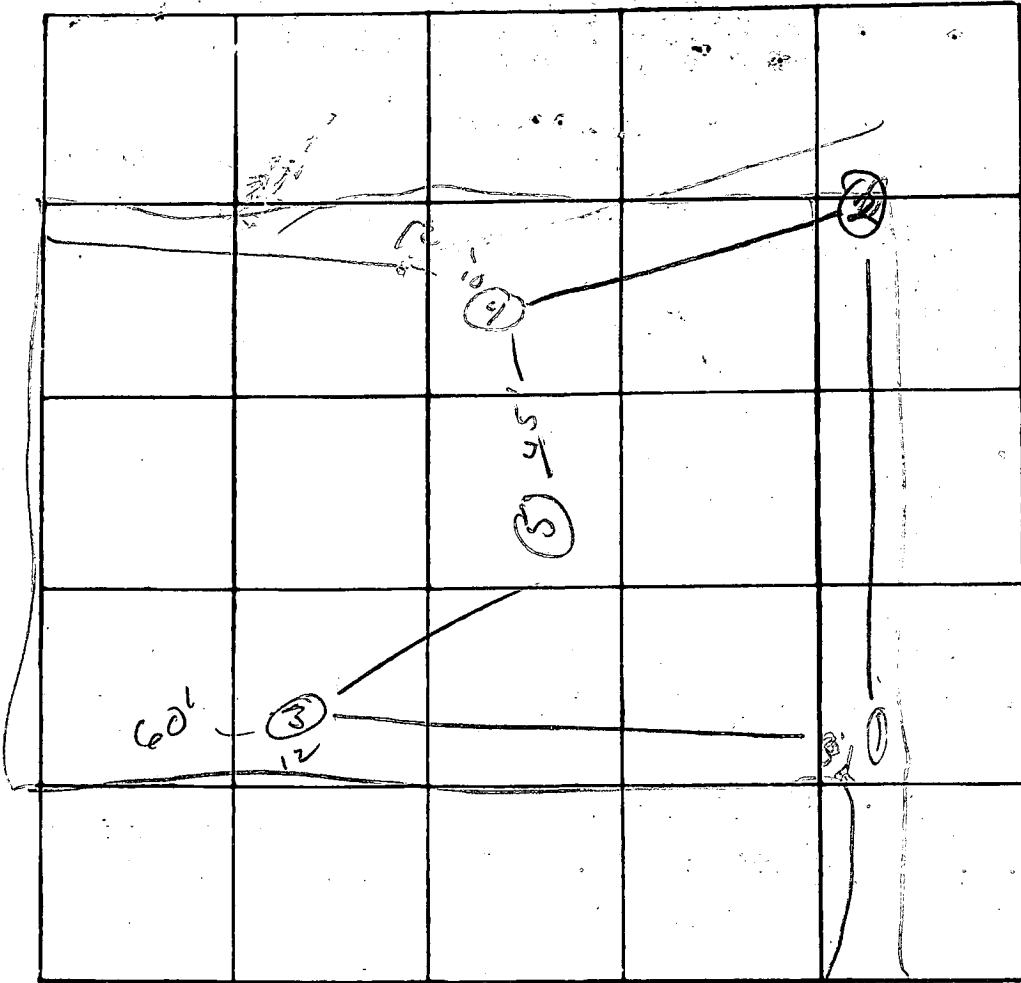
APPROVED BY D.J. O'Neary FOR DW+T 2-8' DATE 11/25/77
(KIND OF SYSTEM)

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

HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING B.P. # 14421
app 9-21-87

THIS IS NOT A PERMIT



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
11/25/00	1s	2'	10 ⁰⁵			10 ¹⁰	5
	d	1 1/2'	10 ¹⁰	10 ¹⁴	10 ¹⁴	10 ²¹	7
	2s	2'	10 ¹⁵	10 ²⁶	10 ²⁰	10 ³⁴	14
	d	1 1/2'	10 ¹⁵	10 ²⁰	10 ²⁰	10 ³⁴	10
	3s	2'	10 ²⁸	10 ³⁴	10 ³⁴	10 ⁵⁴	20
	d	1 1/2'	10 ²⁵	10 ³⁴	10 ³⁴	10 ⁴⁷	13
	4	OK 2-1/2'	Similar to (3)				
	5	OK 2-1/2'	Similar to (3)				

8/07
15

13
675

REMARKS digger states hard bottom

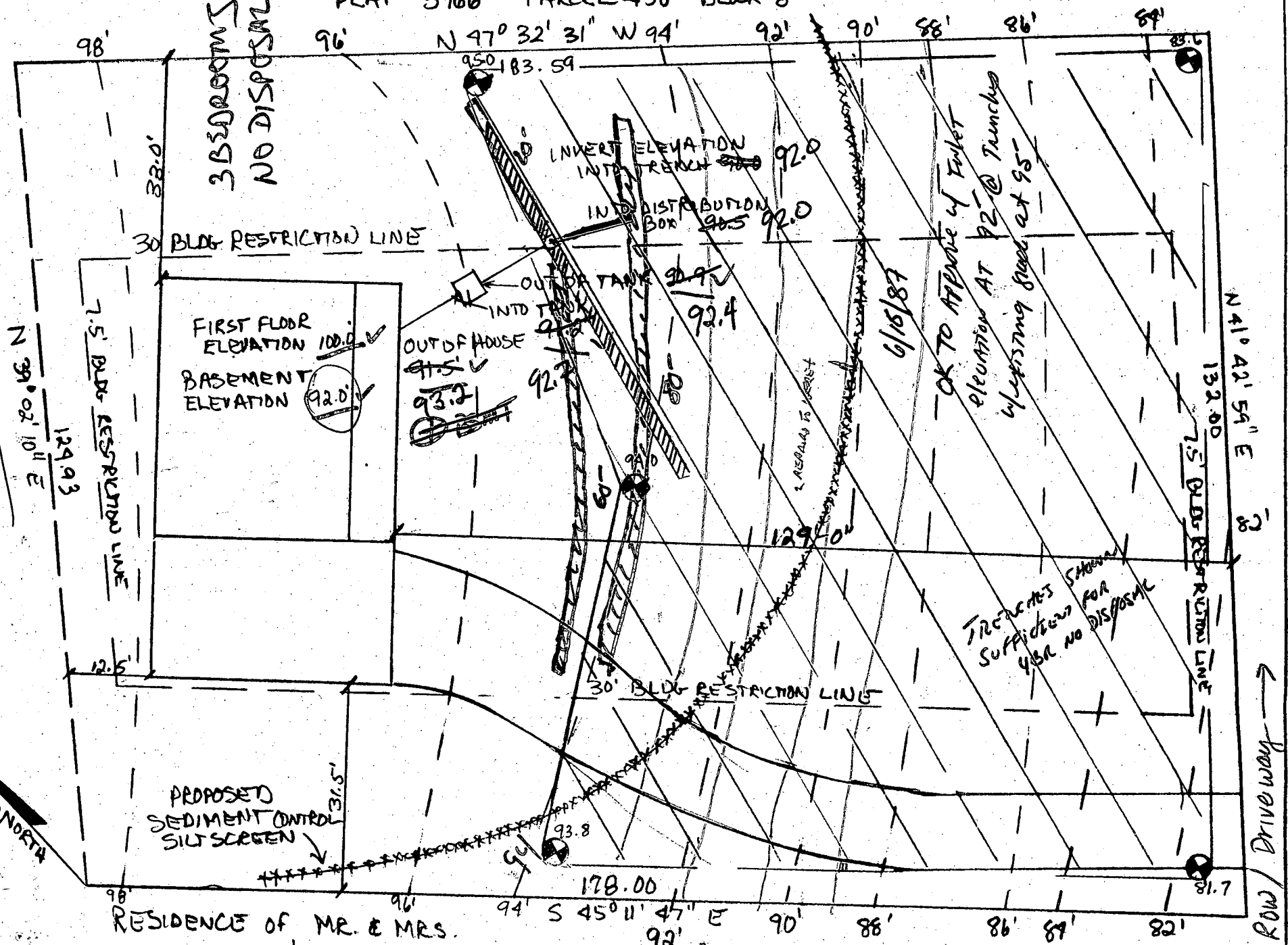
TYPE OF SOIL _____

TESTED BY M/POU ALSO PRESENT: _____

SOLAR VILLAGE LIBER 852 FOLIO 82 TAX MAP 42 6TH ELECTION DIST.
 LOT 1 23,178.12 SQ FT (.532 AC)
 PLAT 3966 PARCEL 430 BLOCK 8

USE THIS ONE

3 BDR ROOMS
NO DISPOSAL



RESIDENCE OF MR. & MRS.
 JONATHAN W. BURKE
 8693 GUILFORD ROAD
 COLUMBIA, MD 21046

Guilford Road

ROW / Drive way

BP 14425
9/4/87

RECEIVED
HOWARD COUNTY
HEALTH DEPT.
DIVISION OF
ENVIRONMENTAL
HEALTH

SEP 4 9 25 AM '87

COLONIAL CRAFTSMAN Ltd.

" Restoring Traditional Craftsmanship "

11716 South Laurel Drive, Laurel, MD 20708
Telephone (301) 776-3204

December 4, 1986

Mr. Craig Williams
Director of Water and Sewerage Program
Howard County Health Department
Bureau of Environmental Health
3525 H Ellicott Mills Dr.
Ellicott City, MD 21043

Dear Mr. Williams:

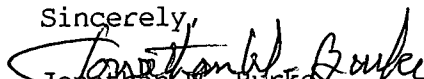
I am writing to request that the owner of Lot 1 in the sub-division known as Solar Village be granted a permanent variance releasing him from the requirement to connect to the Public Sewer system.

The Public sewer is not directly accessible, being 450 feet from the house site. At fifteen dollars per lineal foot, plus the \$1,600 connection fee, \$8,350.00 is not a reasonable fee for connecting a single house to Public sewer.

I am requesting that a formal letter be drafted by your department detailing and granting the above requested variance. Please address this letter to: Current Owner of Lot 1 of Solar Village.

Thank you for your help in this matter. Please send this letter to:
Jonathan W. Burke 11716 South Laurel Dr. 2a Laurel, MD 20708

Sincerely,


Jonathan W. Burke

HOWARD COUNTY HEALTH DEPARTMENT

JOYCE M. BOYD, M.D., M.P.H.
COUNTY HEALTH OFFICER



Bureau of Environmental Health
3525 Ellicott Mills Drive
Ellicott City, Maryland 21043

Director - 461-9956
Water & Sewerage, Permits - 461-9933
Community Environmental Health - 461-9944
Technical Services - 461-9955

December 9, 1986

Mr. Jonathan W. Burke
11716 South Laurel Drive - 2A
Laurel, Maryland 20708

RE: Lot 1 - Solar Village
Route 32

Dear Mr. Burke:

Thank you for your letter of December 4, 1986 detailing the inaccessibility or public sewer to the above referenced property.

Based upon this information it is determined that this property is eligible to be served by a septic system provided that the property is developed in a manner which does not infringe upon the septic reserve area.

The site plan submitted with the building permit application must show the standard detail of the elevation and location of the house and septic system and also must show the driveway and water line in a location that does not infringe upon the septic reserve area. If this cannot be accomplished, then connection to the public sewer is the acceptable alternative.

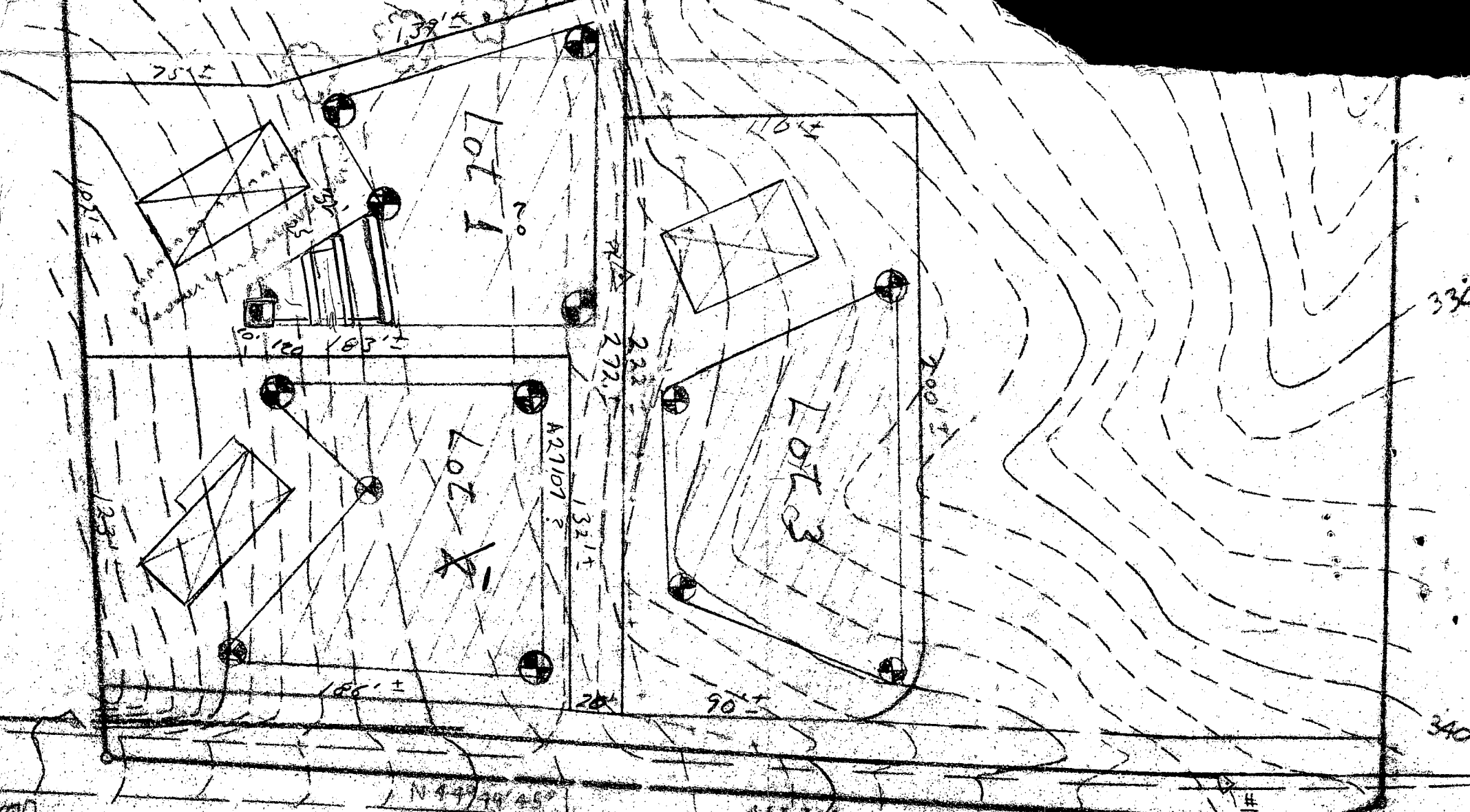
If you have any questions relative to this matter, please call me at 461-9933.

Very truly yours,

Craig Williams, Director
Water and Sewerage Program

CW:JR

Enclosures



GUILFORD ROAD

H.C. CONTE
16" WATER

RT. 32

N 61° 17' 43" W
285.10

310

N 44° 14' 45" W

360

431.30

330

340

25'±

139'±

105'±

125'±

LOT 1

LOT 2

LOT 3

A21107

180'±

186'±

132'±

272'±

222'±

110'±

200'±

90'±

26'

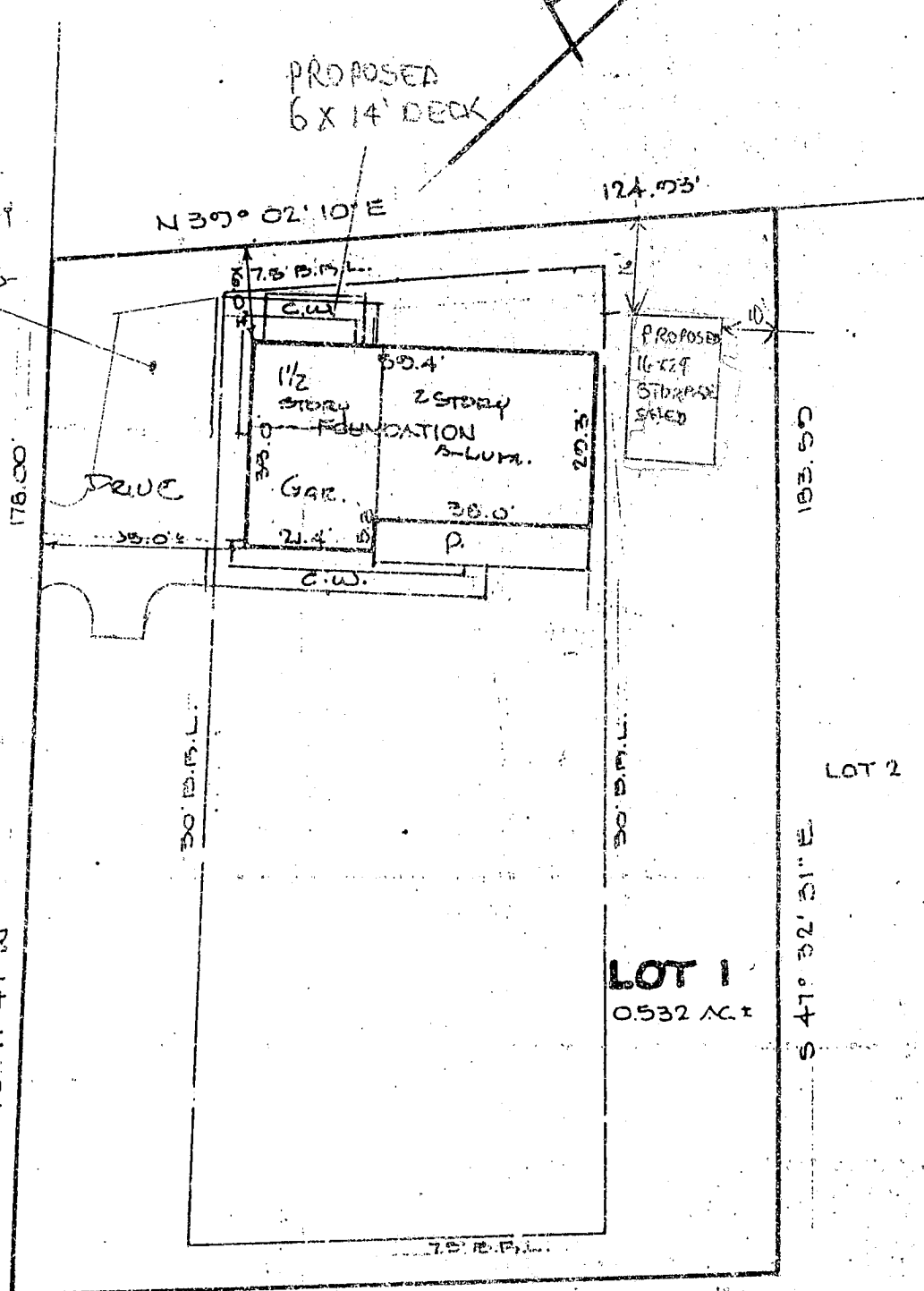
N 61° 17' 43" W
285.10

Property Address:
 LOT 1
 MD ROUTE 32
 SOLAR VILLAGE
 PLAT REF 30000
 6TH ELECTION DISTRICT
 HOWARD COUNTY, MARYLAND

THIS PLAT CAN NOT BE USED TO ESTABLISH PROPERTY LINES OR CORNERS.

EXISTING DRIVEWAY
 2 PARKING SPACES

PROPOSED 6 X 14' DECK

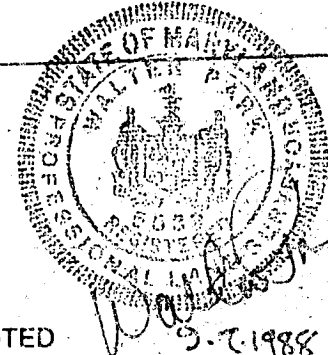


GUILFORD ROAD
 OLD MD ROUTE 32
 300 R/W

LOT 1
 0.532 AC ±

LOT 2

LOT 3



LOCATION SURVEY PLAT
 SUBJECT PROPERTY NOT LOCATED IN A FLOOD PLAIN AREA UNLESS OTHERWISE NOTED

CERTIFICATION

This is to certify that I have surveyed the property known as: LOT 1
8000 MD ROUTE 32
GUILFORD ROAD
 for the purpose of locating the improvements thereon, and the improvements are located as shown.

SEAL



SCALE 1" = 30' DATE 12/11/81

Columbia: 730-9060
 Towson: 828-9060
M & H DEVELOPMENT ENGINEERS, INC.
 Surveyors and Subdivision Designers
 231 Harpers Choice Village Center
 5485 Harpers Farm Road
 Columbia, Md. 21044
 WALTER PARK
 REG. L.S. 5539