

4/27/81  
H. P. Mason  
plumber

Approved 4/27/81

Stated  
P 29282

A 27109

# PERMIT

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH\*

HOWARD COUNTY

06-448283

ELLICOTT CITY

DISTRICT 6th

INDEXED

DATE 11/28/78

Zepp Plumbing & Heating

IS PERMITTED TO INSTALL X ALTER

ADDRESS \_\_\_\_\_ PHONE \_\_\_\_\_

SUBDIVISION Solar Village ROAD 8699 Guilford Rd. LOT 3  
8697 Route 32

PROPERTY OWNER Roy E. Mason

ADDRESS \_\_\_\_\_

SPECIFICATIONS 3 bedrooms

SEPTIC TANK CAPACITY 1000 GALLONS

DRAIN FIELD \_\_\_\_\_ DEPTH \_\_\_\_\_ FEET. BOTTOM AREA \_\_\_\_\_ SQ. FT.

DEEP TRENCH \_\_\_\_\_ DEPTH \_\_\_\_\_ FEET. BOTTOM AREA \_\_\_\_\_ SQ. FT.

SEEPAGE PITS \_\_\_\_\_ ABSORBENT, SIDE-WALL AREA 120 SQ. FT. per bedroom, 288 sq. ft. in dry well.

INLET PIPE 2 FT. BELOW ORIGINAL GRADE. MAXIMUM DEPTH 8 FT. BELOW ORIGINAL GRADE

EFFECTIVE DEPTH AT \_\_\_\_\_ FT. BELOW ORIGINAL GRADE.

LOCATE DISPOSAL AREA \_\_\_\_\_ FT. FROM \_\_\_\_\_ LOT LINE AND \_\_\_\_\_ FT. FROM \_\_\_\_\_ LOT LINE AS SEEN WHEN  
FACING LOT FROM \_\_\_\_\_

Locate the dry well 38 ft. from the 222 ft. lot line (left lot line) at a point 124 ft.

from front lot line. TRENCH-to be 30 ft. long with the inlet at 2 ft. and maximum

depth of 8 ft. Run trench towards Route 32 more or less parallel to left lot line.

PLANS APPROVED BY David J. O'Neill DATE 11/28/77

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: IF TRENCH IS USED CALL FOR INSPECTION BEFORE PLACING GRAVEL IN TRENCH.

NOTE: NO DRY WELL SHALL EXCEED 15 FOOT IN DIAMETER.

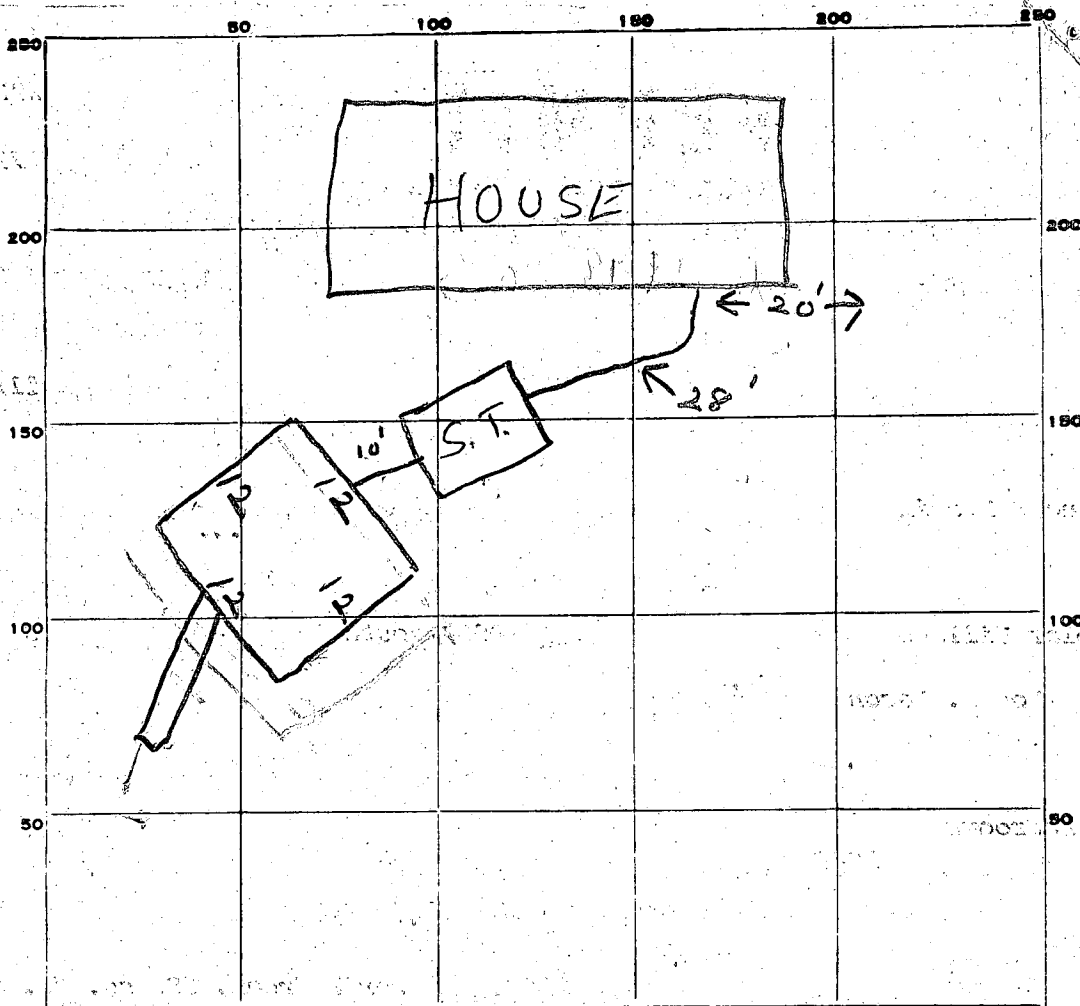
NOTE: ALL PIPE FROM HOUSE TO DISPOSAL AREA MUST BE CAST IRON.

PERMIT VOID AFTER THREE 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 ACCEPTED.

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

A 27109



INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE.

RT 32

PERMIT CARD \_\_\_\_\_

SEPTIC TANK, LEVEL

CLEANOUTS  /

DISTRIBUTION BOX, LEVEL \_\_\_\_\_

TILE FIELD, DEPTH 8 FT. TRENCH WIDTH 2 FT.

GRAVEL DEPTH 6' IN. TOTAL LENGTH 15 FT.

NUMBER OF TRENCHES 1 TOTAL BOTTOM AREA 90

SEEPAGE PITS, INSIDE DIAMETER 48 FT. DEPTH BELOW INLET 6 FT.

ABSORBENT AREA 378 SQ. FT.

REMARKS waited for gravel to be added.

OK to cover all work. Jd 4/27/81

48  
6  
288  
90  
378

DATE SYSTEM APPROVED 4/27/81

INSPECTOR Stayer

PRELIMINARY

# APPLICATION

A 27109

P \_\_\_\_\_

## SEWAGE DISPOSAL TESTING

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

*120<sup>4</sup>/bedr 2'170. 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 232-2011

PROPERTY LOCATION: 2011 R St., N. W., Washington, D.C.

SUBDIVISION \_\_\_\_\_ LOT NO. 3

ROAD AND DESCRIPTION Guilford Road (Route 32) 8697 Route 32

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 - 730-7950

APPROVED BY DJ O'Neil FOR DW + 7' 2-8' DATE 11/25/77  
(KIND OF SYSTEM)

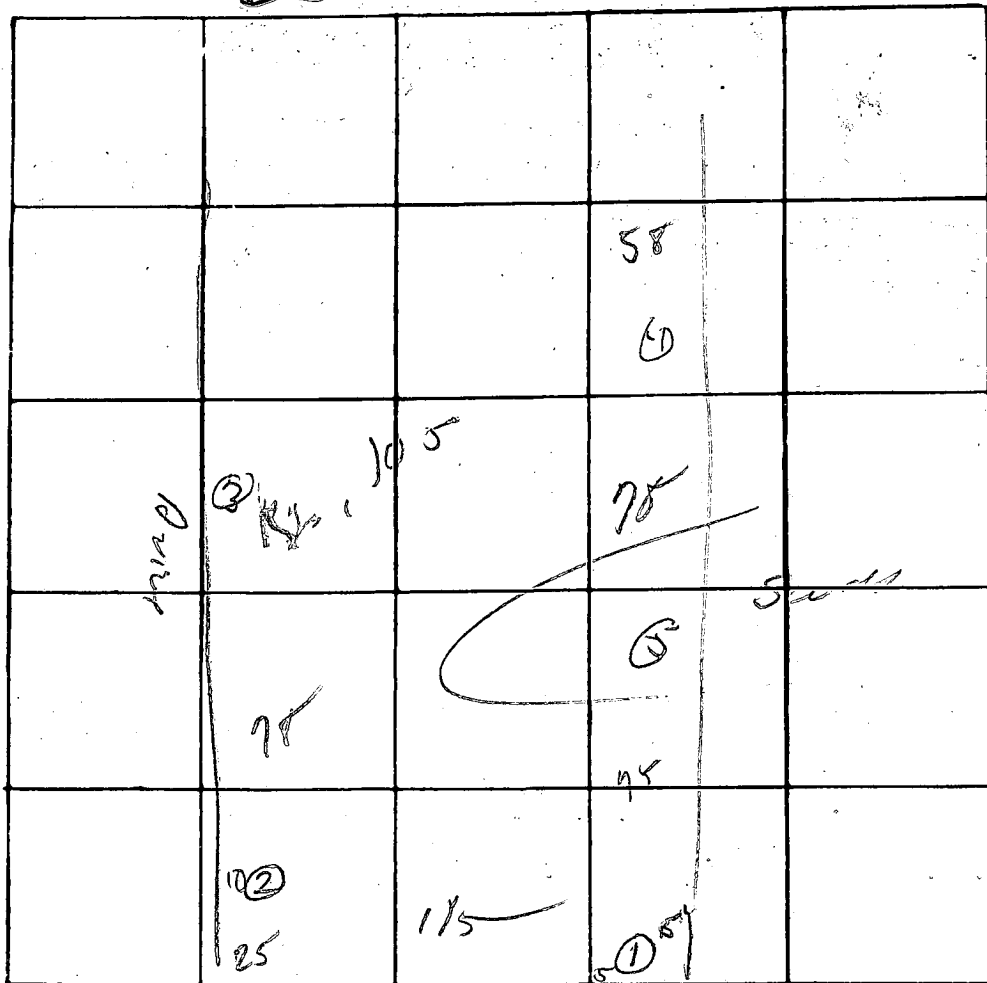
REJECTED BY \_\_\_\_\_ FOR \_\_\_\_\_ DATE \_\_\_\_\_  
(KIND OF SYSTEM)

HOLD PENDING FURTHER TESTS \_\_\_\_\_ DATE \_\_\_\_\_

REASONS FOR REJECTION OR HOLDING \_\_\_\_\_

BLDG. PERMIT SIGNED  
AND RETURNED 11/16/78  
*Serial No. 37483*

# THIS IS NOT A PERMIT



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE

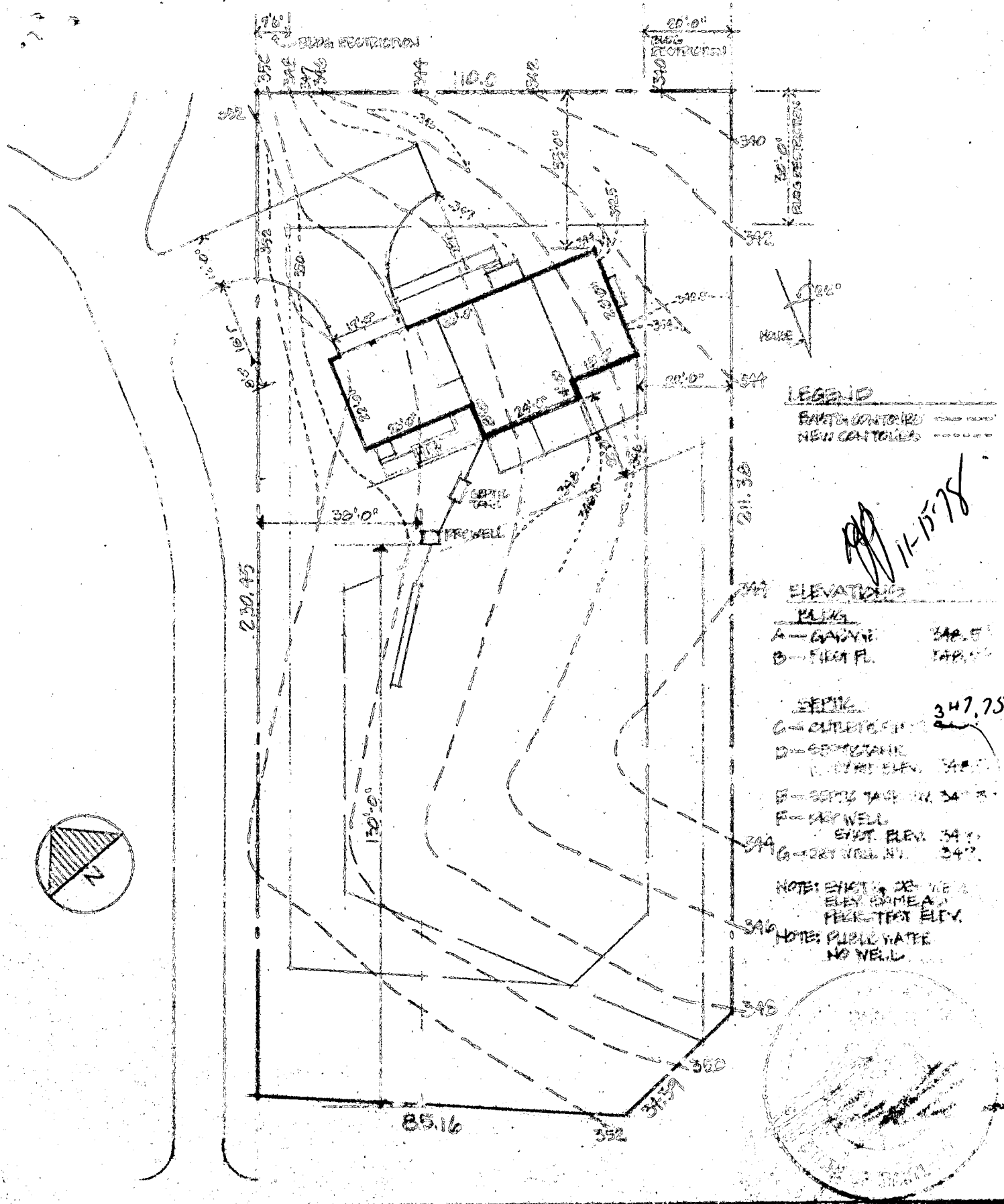
Rt 39

| DATE     | TEST NO. | DEPTH   | PRE-WET |      | TEST - 1" DROP |             | TIME |
|----------|----------|---------|---------|------|----------------|-------------|------|
|          |          |         | START   | STOP | START          | STOP        |      |
| 11/25/00 | 1 s      | 2'      | 1102    | 1110 | 1110           | 1124        | 14   |
|          | d        | 12'     | 1103    | 1005 | 1005           | 1112        | 7    |
|          | 2        | 11'     |         |      |                | hard bottom |      |
|          | 3 s      | 2'      | 1108    | 1111 | 1111           | 1119        | 6    |
|          | d        | 14'     | 1108    | 1111 | 1111           | 1119        | 6    |
|          | 4 s      | 3'      | 1119    | 1119 | 1119           | 1123        | 9    |
|          | d        | 13'     | 1119    | 1122 | 1124           | 1032        | 8    |
|          | 5        | 042-12' |         |      |                |             |      |
|          |          |         |         |      |                |             |      |
|          |          |         |         |      |                |             |      |

REMARKS Visual on Reside - 20' from line to DW on 2-130

TYPE OF SOIL \_\_\_\_\_

TESTED BY WJG ALSO PRESENT: \_\_\_\_\_

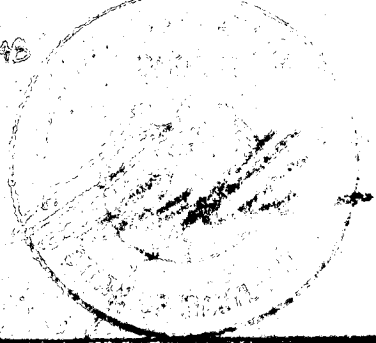
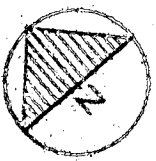


**LEGEND**  
 EXIST. CONTOLLS - - - - -  
 NEW CONTOLLS - - - - -

*11-15-78*

- ELEVATIONS**
- A - GARDEN 348.5'
  - B - FIELD FL. 348.5'
  - C - OUTLET 347.75'
  - D - SEPTIC TANK 348.5'
  - E - SEPTIC TANK IN 348.5'
  - F - WELLY 348.5'
  - G - WELLY 348.5'

NOTE: EXIST. DE WELLY ELEV. SAME AS FIELD TEST ELEV.  
 NOTE: PUBLIC WATER NO WELLY



**SOLAR VILLAGE**  
 DEVELOPMENT CORP  
 WASHINGTON DC 20009

**SOLAR I**  
 PARCEL 15  
 6<sup>TH</sup> ELECTEC CRT.  
 1" = 30'-0"  
 LOT 3  
 HOWARD CO. MD.  
 REVISED 11/16/78

**ROY MASON**, ARCHITECT  
 2011 B ST. NW / WASHINGTON D.C. 20009  
 (202) 462-2011