

# PERMIT

P 40954

A REPAIR

## SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH DISTRICT \_\_\_\_\_

### HOWARD COUNTY

BUREAU OF ENVIRONMENTAL HEALTH

461-9933

DATE 2/11/88

DATE SYSTEM APPROVED \_\_\_\_\_

INSPECTOR \_\_\_\_\_

Herman Sirk

IS PERMITTED TO INSTALL X ALTER \_\_\_\_\_

ADDRESS 2555 Jennings Chapel Road, Woodbine, Maryland PHONE 489-4724

SUBDIVISION Greenwood Farms ROAD 7523 Greenwood Drive LOT \_\_\_\_\_

PROPERTY OWNER David McConaghy  
7523 Greenwood Drive

ADDRESS \_\_\_\_\_

IF GARBAGE GRINDER IS USED INCREASE SEPTIC TANK CAPACITY BY 50% AND ABSORPTION AREA BY 22%

GARBAGE GRINDER? YES \_\_\_\_\_ NO X

SEPTIC TANK CAPACITY 1000 GALLONS NUMBER OF BEDROOMS 3

DISCONNECT 60' OF TRENCH AT GARAGE LOCATION, REPLACE WITH 60' OF NEW TRENCH AS SPECIFIED BELOW CW

TRENCHES - Trench to be 3 feet wide. Inlet ~~4 1/2 to 5~~ feet below original grade. AS HIGH AS POSSIBLE TO TIE INTO EXISTING SYSTEM. Bottom maximum depth 6 1/2 feet below original grade. Effective area begins at 4 feet below original grade. 2 feet of stone below distribution pipe.

LOCATION - Septic tank must be located, inspected and pumped. Add cleanout to septic tank and extend above grade. Connect trench to existing tank if in good condition. Trench to be 60 feet long. Place the trench towards Greenwood Drive and 25 feet off the lower 6 ft. corner of the house as looking at the property from Greenwood Drive. Extend the trench on contour toward the right property line.

NOTE: Provide 6" - 8" diameter cleanout and cap to grade or above on septic tank. OK/CW

PLANS APPROVED BY Jane Nadeau DATE 2/10/88

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

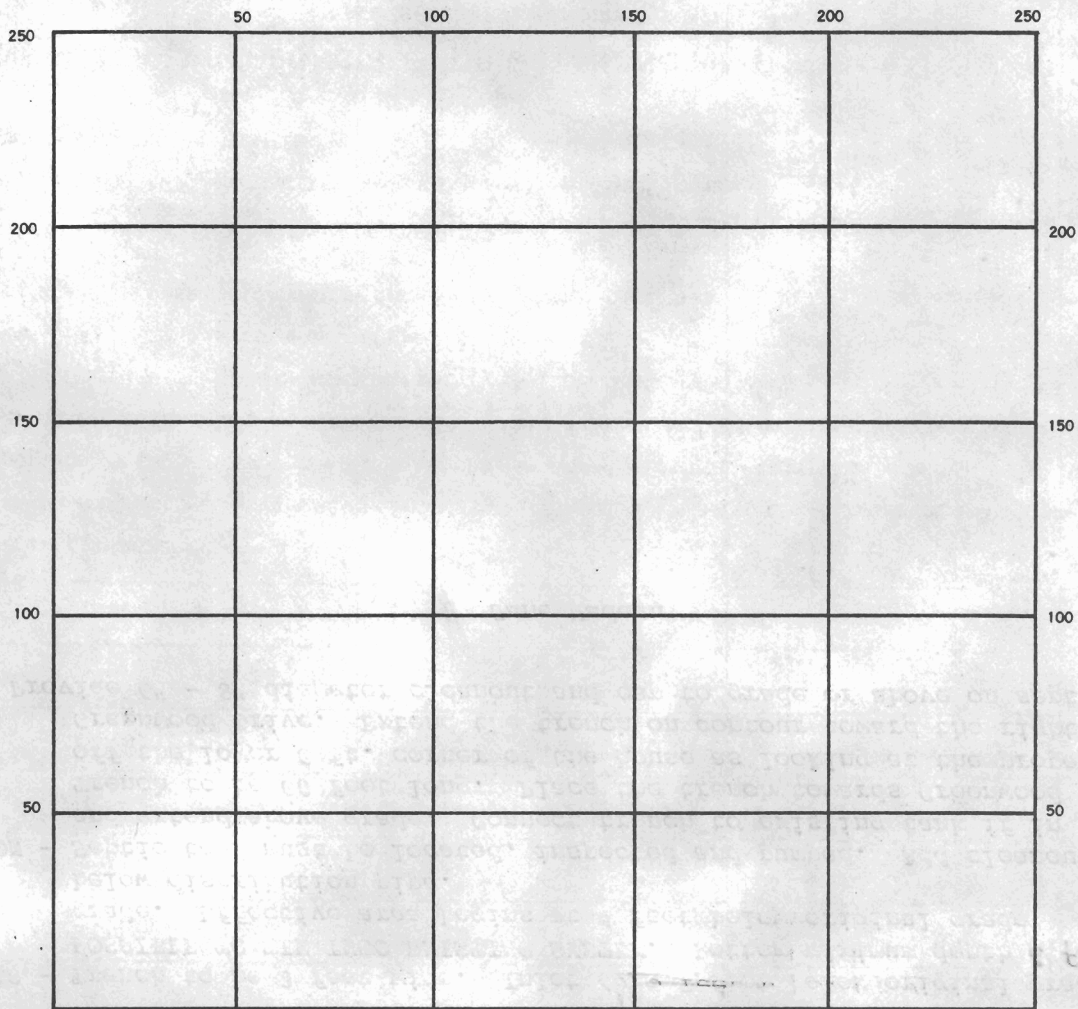
PERMIT VOID AFTER TWO YEARS.

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 APPROVAL ON THIS PERMIT**

\*CALL 461-9933 FOR INSPECTION OF SEPTIC SYSTEMS.



INDICATE NORTH. — NAME ADJOINING ROADWAY AS BASE LINE

SEPTIC TANK, LEVEL \_\_\_\_\_ CLEANOUTS \_\_\_\_\_

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

DRAIN FIELD/TILE FIELD, DEPTH \_\_\_\_\_ FT. TRENCH WIDTH \_\_\_\_\_ FT. INLET DEPTH \_\_\_\_\_ FT.

EFFECTIVE GRAVEL DEPTH \_\_\_\_\_ FT. TOTAL LENGTH \_\_\_\_\_ FT.

NUMBER OF TRENCHES \_\_\_\_\_ ONE SIDEWALL/BOTTOM AREA \_\_\_\_\_ SQ. FT.

DRYWELL INSIDE DIAMETER \_\_\_\_\_ FT. EFFECTIVE DEPTH BELOW INLET \_\_\_\_\_ FT.

ABSORBENT AREA \_\_\_\_\_ SQ. FT.

REMARKS \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

DATE SYSTEM APPROVED \_\_\_\_\_ INSPECTOR \_\_\_\_\_

3-8-88  
AM  
3/9 AM

# PERMIT

P 40954

A Repair

## SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH DISTRICT \_\_\_\_\_

### HOWARD COUNTY

BUREAU OF ENVIRONMENTAL HEALTH  
461-9933

DATE 2/11/88

DATE SYSTEM APPROVED 3/9/88

INSPECTOR BH

INDEXED

Herman Sirk IS PERMITTED TO INSTALL X ALTER \_\_\_\_\_

ADDRESS 2555 Jennings Chapel Road, Woodbine, Maryland PHONE 489-4724

SUBDIVISION Greenwood Farms ROAD 7523 Greenwood Drive LOT 47

PROPERTY OWNER David McConaghy Mary Miller  
7523 Greenwood Drive

ADDRESS \_\_\_\_\_

IF GARBAGE GRINDER IS USED INCREASE SEPTIC TANK CAPACITY BY 50% AND ABSORPTION AREA BY 22%

GARBAGE GRINDER? YES \_\_\_\_\_ NO X

SEPTIC TANK CAPACITY 1000 GALLONS NUMBER OF BEDROOMS 3 Serial # 53701 - Satellite

BLDG. PERMIT SIGNED  
AND RETURNED 7/20/84  
Serial # 53701 - Satellite

DISCONNECT 60' of trench at garage location, replace with 60' of new trench as specified below.

TRENCHES - Trench to be 3 feet wide. Inlet 4 1/2 feet below original grade. AS HIGH AS POSSIBLE TO TIE INTO EXISTING SYSTEM. Bottom maximum depth 6 1/2 feet below original grade. Effective area begins at 4 1/2 feet below original grade. 2 feet of stone below distribution pipe.

LOCATION - Septic tank must be located, inspected and pumped. Add cleanout to septic tank and extend above grade. Connect trench to existing tank if in good condition. Trench to be 60 feet long. Place the trench towards Greenwood Drive and 25 feet off the lower 6 ft. corner of the house as looking at the property from Greenwood Drive. Extend the trench on contour toward the right property line.

NOTE - Provide 6" - 8" diameter cleanout and cap to grade or above on septic tank.

PLANS APPROVED BY Jane Nadeau DATE 2/10/88

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(IES) ARE USED CALL FOR INSPECTION BEFORE AND AFTER PLACING GRAVEL IN TRENCH(IES).

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

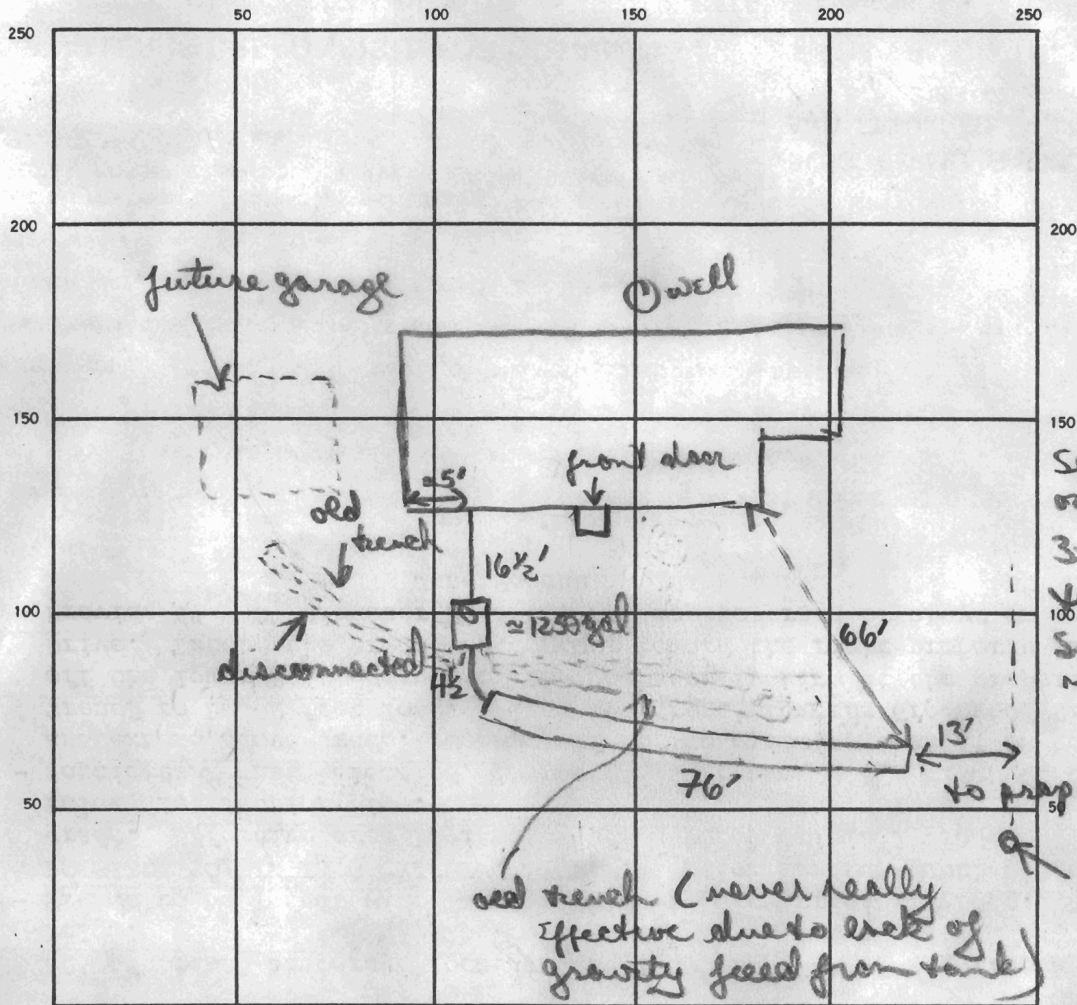
BLDG. PERMIT SIGNED  
AND RETURNED 9/23/91  
Serial # 39964 - Brezeway

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

\*CALL 461-9933 FOR INSPECTION OF SEPTIC SYSTEMS.

EH - 2-1186

P40954



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

7523 GREENWOOD DR.

existing 1250 gal

(old 8" c/o) replace w/  
new c/o on septic tank  
OK CLEANOUT

SEPTIC TANK, LEVEL \_\_\_\_\_ CLEANOUTS \_\_\_\_\_

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

DRAIN FIELD/TILE FIELD, DEPTH 6 FT. TRENCH WIDTH 3 FT. INLET DEPTH 4 FT.

EFFECTIVE GRAVEL DEPTH 2' FT. TOTAL LENGTH 76 FT.

NUMBER OF TRENCHES 1 ONE SIDEWALL/BOTTOM AREA 76 x 3 = 228 SQ. FT.

DRYWELL INSIDE DIAMETER \_\_\_\_\_ FT. EFFECTIVE DEPTH BELOW INLET \_\_\_\_\_ FT.

ABSORBENT AREA 228 SQ. FT.

76  
3  
228

REMARKS 3/8/88 OLD trench(es) in front of house with future proposed garage area disconnected. New trench installed next to original trench in front of house. OK to add stone pipe paper to trench. OK to partial cover. OK to install S.T. c/o to grade. 3/9/88 CLEANOUT OK & STONE PIPE ADDED TO TRENCH

DATE SYSTEM APPROVED 3/9/88 INSPECTOR Raymond Hodges

12/16/87  
11-12

2-10-88  
2 PM

# PERMIT

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH

P 40954

A REPAIR

DISTRICT \_\_\_\_\_

DATE \_\_\_\_\_

DATE SYSTEM APPROVED \_\_\_\_\_

INSPECTOR \_\_\_\_\_

**HOWARD COUNTY**  
BUREAU OF ENVIRONMENTAL HEALTH  
461-9933

Herman Sirk IS PERMITTED TO INSTALL \_\_\_\_\_ ALTER X

ADDRESS 2555 Jennings Chapel Road, Woodbine, Maryland PHONE 489-4724

SUBDIVISION GREENWOOD FARM ROAD 7523 Greenwood Road LOT 56 or 4

PROPERTY OWNER David McConachy 854-0936  
7523 Greenwood Road

ADDRESS \_\_\_\_\_

IF GARBAGE GRINDER IS USED INCREASE SEPTIC TANK CAPACITY BY 50% AND ABSORPTION AREA BY 22%.

GARBAGE GRINDER? YES \_\_\_\_\_ NO \_\_\_\_\_

SEPTIC TANK CAPACITY \_\_\_\_\_ GALLONS NUMBER OF BEDROOMS \_\_\_\_\_

REPAIR - CALL FOR INSPECTION WHEN GROUND IS OPENED UP SO SANITARIAN CAN RECOMMEND REPAIR.

PLANS APPROVED BY C. Williams DATE 12/16/87

COVER NO WORK UNTIL INSPECTED AND APPROVED.

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PERMIT VOID AFTER TWO YEARS.

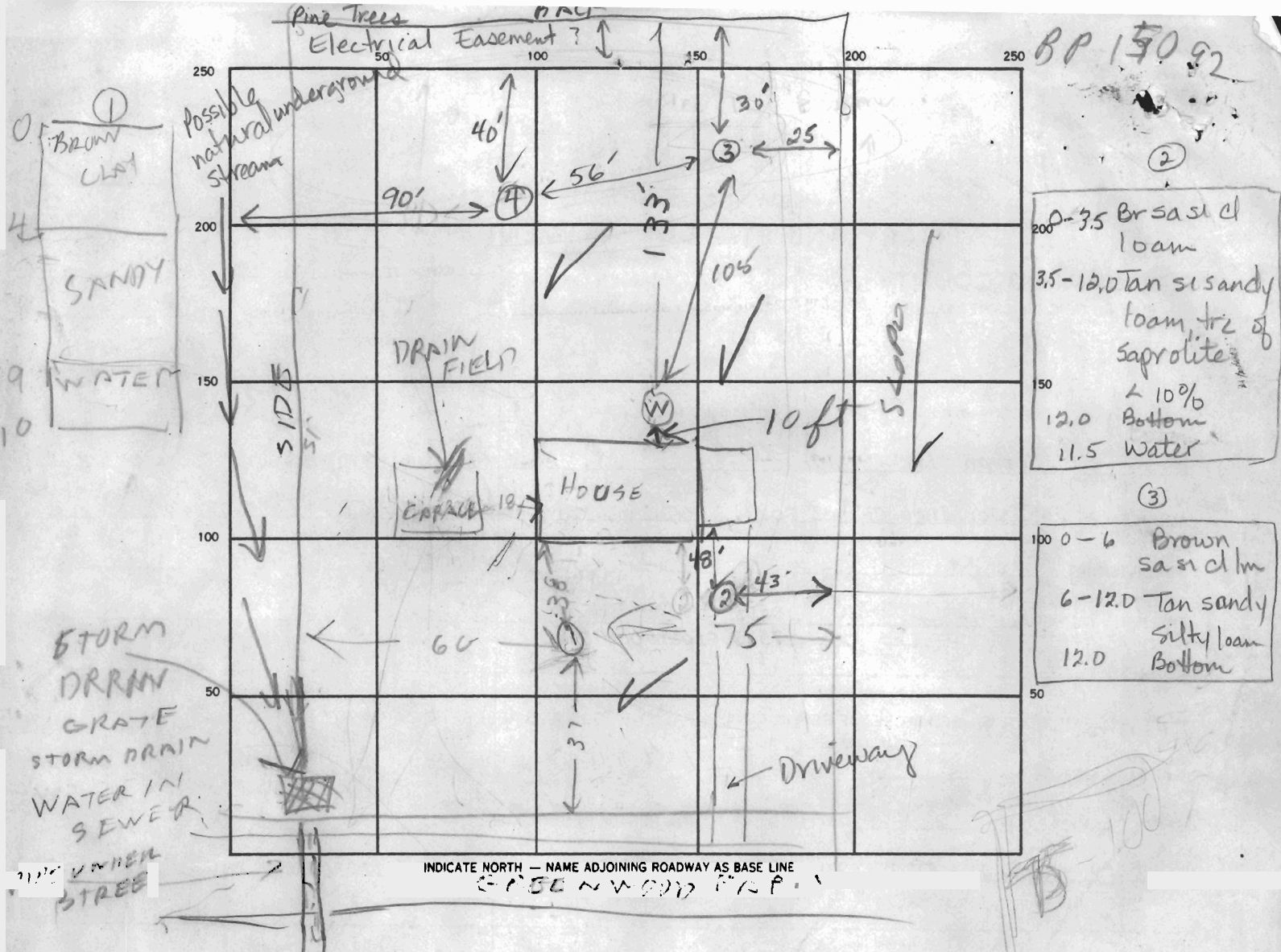
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EH - 2-1186



BP 15092

(2)

0-3.5 Br sasi cl loam  
 3.5-12.0 Tan si sandy loam, trz of Saprolite  
 < 10%  
 12.0 Bottom  
 11.5 Water

(3)

0-6 Brown sasi cl lm  
 6-12.0 Tan sandy silty loam  
 12.0 Bottom

SEPTIC TANK LEVEL \_\_\_\_\_ CLEANOUTS \_\_\_\_\_

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

DRAIN FIELD/TILE FIELD. DEPTH \_\_\_\_\_ FT. TRENCH WIDTH \_\_\_\_\_ FT. INLET DEPTH \_\_\_\_\_ FT.

EFFECTIVE GRAVEL DEPTH \_\_\_\_\_ FT. TOTAL LENGTH \_\_\_\_\_ FT

NUMBER OF TRENCHES \_\_\_\_\_ ONE SIDEWALL/BOTTOM AREA \_\_\_\_\_ SQ. FT

DRYWELL INSIDE DIAMETER \_\_\_\_\_ FT. EFFECTIVE DEPTH BELOW INLET \_\_\_\_\_ FT.

ABSORBENT AREA \_\_\_\_\_ SQ. FT.

REMARKS 12/16/97 - FOUNDATION FOR GARAGE CUTS INTO  
EXISTING DRAIN FIELD HOLD FOR DISCUSSION WITH CRAIG RIT 12-17-87  
 (2) opened up a tip of the old drainfield, bottom at 5.0 ft, not damaged, water at 11.5 ft  
 (3) 12 ft ok, (4) water at 11.5 ft. Dye test did not show up in storm drain or foundation  
 for proposed garage. Red in bathtub, Blue in basement toilet. Told owner, trench  
 under foundation would probably have to be removed and disposed of properly. JEN

Play of Property known as # 7523 Greenwood Drive, also known as Lot # 49, Section 3 as shown on Plat of "GREENWOOD FARMS" and recorded among The Land Records of Howard County in Plat Book, 5, Folio 88:

538° 24' 40" W 39.96

544° 24' W

145.32'

UTILITY PLAN

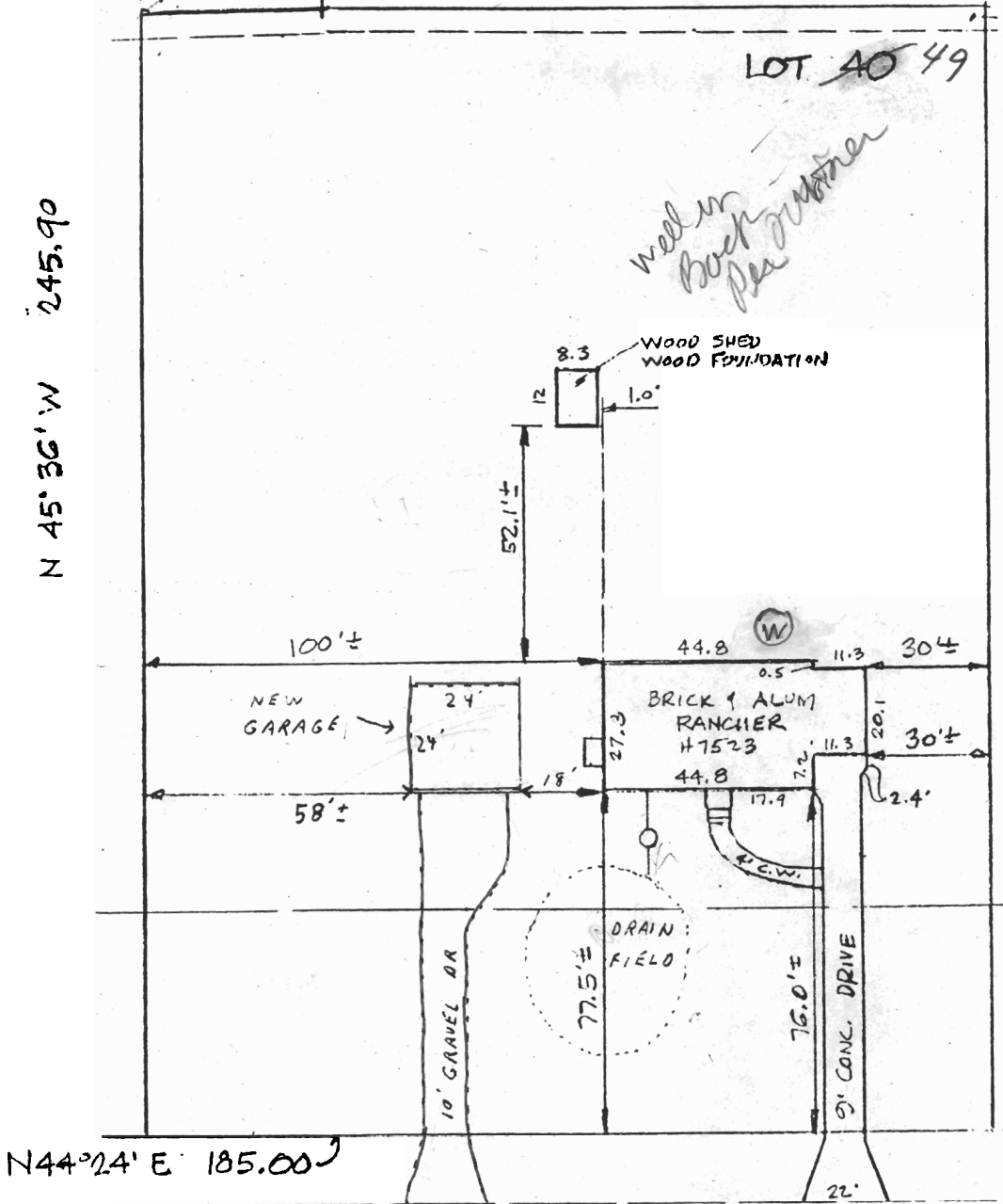
LOT 40 49

*well in back of lot per owner*

N 45° 36' W 245.90

N 45° 36' W 250.00

This is to certify that the improvements indicated hereon are located as shown. This is not a property line survey and should not be used as such.



N44°24' E 185.00

50' B.B.L

18' MAC. PAVING  
GREENWOOD DRIVE

50' R/W

10/28/27  
NO PROBLEM  
3/10