

3/14/88
10AM

PERMIT

P 41172
35218
A _____

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH*

DISTRICT 3rd

HOWARD COUNTY
BUREAU OF ENVIRONMENTAL HEALTH
461-9933

DATE 3/17/88

INDEXED
03-310078

DATE SYSTEM APPROVED 3/14/88

INSPECTOR (Paw)

Donald Parlette IS PERMITTED TO INSTALL ALTER

ADDRESS 6575 Route 32, Clarksville, Maryland 21029 PHONE 531-2140

SUBDIVISION Warfield Property ROAD 13835 Burntwoods Rd LOT 7

PROPERTY OWNER Alan Whiteley

ADDRESS _____

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

GARBAGE GRINDER? YES _____ NO SITE INSPECTION REQUIRED PRIOR TO

SEPTIC TANK CAPACITY 1000 GALLONS NUMBER OF BEDROOMS 3 SETTING OF TANK.

TRENCHES - ~~150~~ ¹⁸⁰ sq. ft. per bedroom. Trench to be ~~2~~ ² feet wide. Inlet ~~2~~ ² feet below original grade. Bottom maximum depth ~~4.5~~ ⁵ feet below original grade. Effective area begins at ~~2~~ ² feet below original grade. ~~70~~ ⁷⁰ feet of stone below distribution pipe.

LOCATION - SHALLOW SYSTEM ONLY. Beginning from the right rear (117.96/255.00' lot corner, start the first trench 170 feet down the right rear (255.00') lot line and 110 feet off the right line as seen when facing property from Burntwoods Road. Run trenches along contour toward the ~~west (372-27')~~ lot line AND REAR LOT LINES

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

PLANS APPROVED BY Bert Nixon DATE 3/04/88

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.

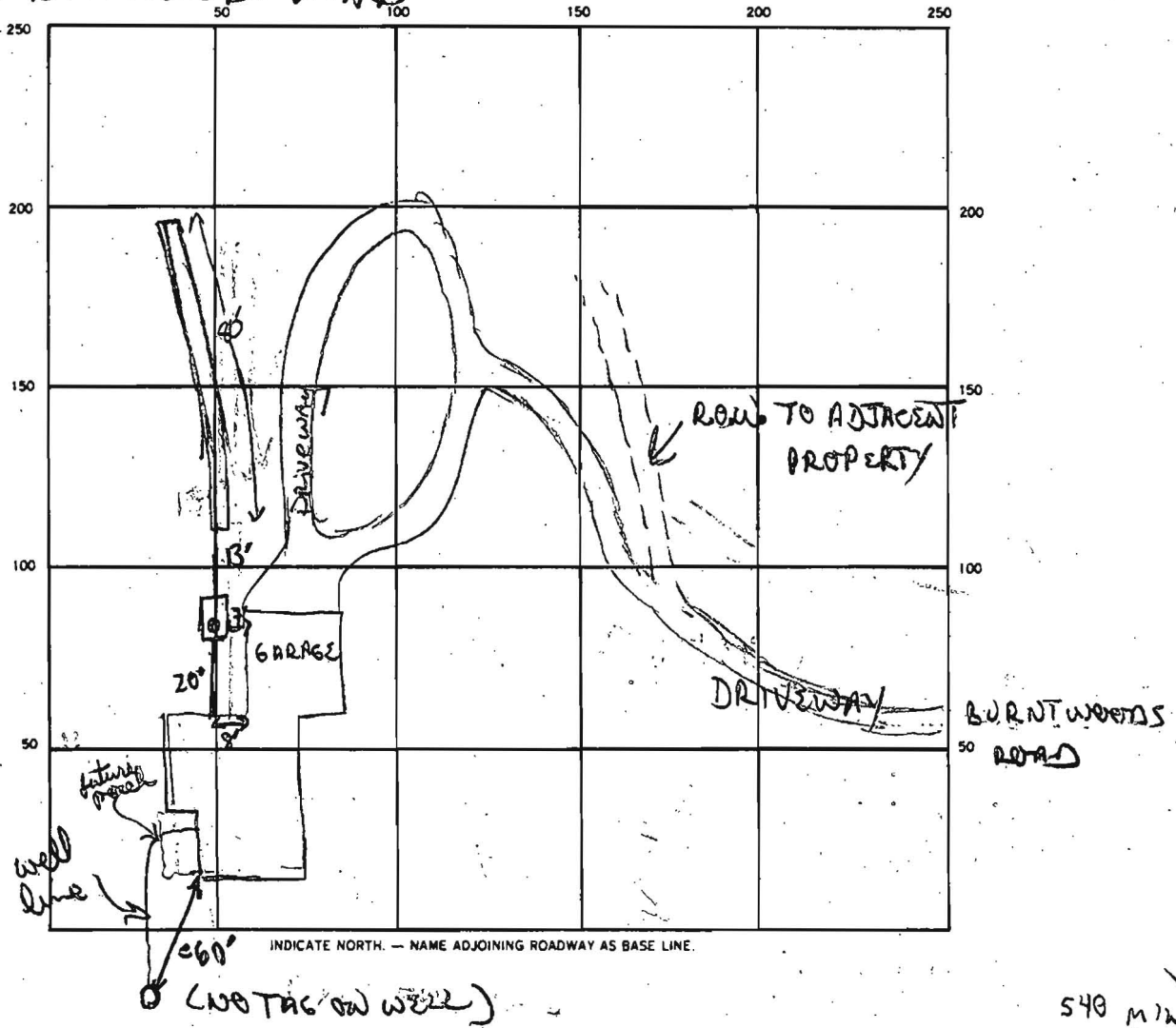
***INSTALLER IS RESPONSIBLE FOR OBTAINING FINAL APROVAL ON THIS PERMIT**

*CALL 461-9933 FOR INSPECTION OF SEPTIC SYSTEMS.

EH - 2-1186

A-35218

13835 BURNWOODS ROAD



INDICATE NORTH. — NAME ADJOINING ROADWAY AS BASE LINE.

540 MIN

SEPTIC TANK. LEVEL 1000 GAL CLEANOUTS 1 S.T.

DISTRIBUTION BOX. LEVEL N/A

DRAIN FIELD/TILE FIELD. DEPTH 9 FT. TRENCH WIDTH 2 FT. INLET DEPTH 2 FT.

EFFECTIVE GRAVEL DEPTH 7' FT. TOTAL LENGTH 80' FT.

NUMBER OF TRENCHES 1 ONE SIDEWALL BOTTOM AREA 560 SQ. FT.

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

ABSORBENT AREA 560 SQ. FT.

REMARKS 3-11-88 OK TO ADD STONE TO TRENCH. S. Tank

3/14/88 OK to cover line from house to tank. OK to cover trench + all work

Partial WPT done - OK to cover outside line.

DATE SY 3/14/88 INSPECTOR A. Nixon

18/08/7

