

10/20/91 X 200 176~

PERMIT

SEWAGE DISPOSAL SYSTEM

DEPARTMENT OF HEALTH AND MENTAL HYGIENE

HOWARD COUNTY HEALTH DEPARTMENT

BUREAU OF ENVIRONMENTAL HEALTH

461-9933

INDEXED

DATE SYSTEM APPROVED 10-21-91

INSPECTOR APR

P 47498

A 39921

DISTRICT 5th

DATE 9/20/91

Wayde Souder/Wesmar Corporation IS PERMITTED TO INSTALL X ALTER

ADDRESS 13990 Triadelphia Mill Road, Clarksville, Maryland 21029 PHONE 531-2166

SUBDIVISION Twelve Hills, Sec. 3 LOT 28 ROAD 13058 Twelve Hills Road

PROPERTY OWNER Sam & Mary Hishmeh

ADDRESS _____

SEPTIC TANK CAPACITY 1500 GALLONS

NUMBER OF BEDROOMS 5

210 SQUARE FEET PER BEDROOM

LINEAR FEET OF TRENCH REQUIRED 263

TRENCHES - Trench to be 2.0 feet wide. Inlet 3.5 feet below original grade. Bottom maximum depth 7.5 feet below original grade. Effective area begins at 3.5 feet below original grade. 4.0 feet of stone below distribution pipe.

LOCATION - Place the distribution box 295 feet down the left lot line and 120 feet off the same lot line as seen when facing the lot from Twelve Hills Road. Run trenches on contour toward the left lot line. Maintain a minimum of 100 feet from the well.

NOTE - No trench to exceed 100 feet in length. Provide 6" - 8" diameter cleanout and cap to grade or above on septic tank. OK 8/1/91 R1

PLANS APPROVED BY Jane E. Nadeau cm DATE 05/01/89

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

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.

NOTE: DISTRIBUTION BOXES MUST HAVE BAFFLES

*INSTALLER IS RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT

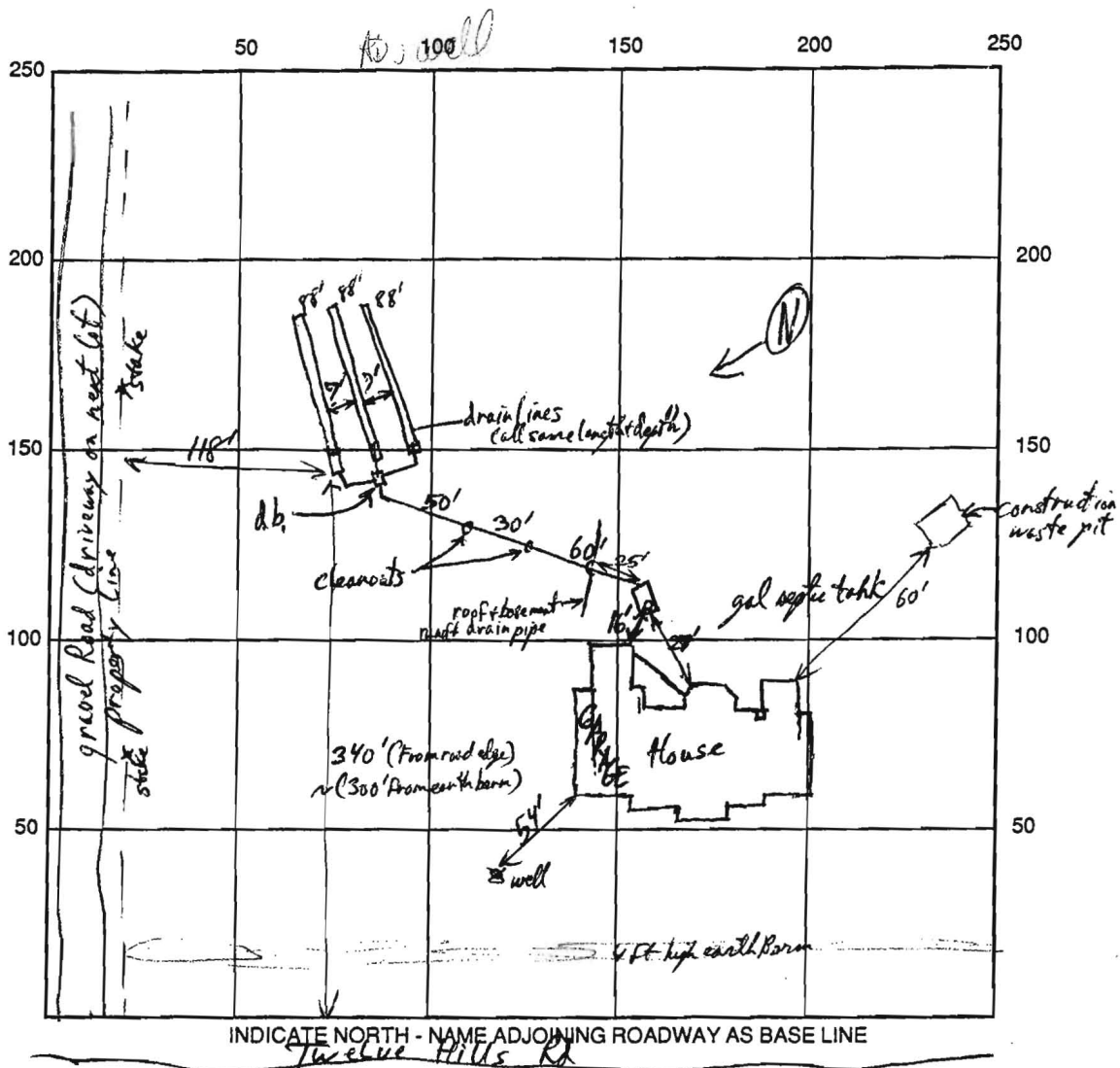
BLDG. PERMIT SIGNED

AND RETURNED

Serial # 53899-

Approved for

39921



SEPTIC TANK LEVEL 1500 gages CLEANOUTS ✓

DISTRIBUTION BOX LEVEL 116 (was 100 in trench) [db is 12" x 15" rectangle] (db is 2' ft below grade)

DRAIN FIELD/TITLE DEPTH 7 1/2 FT. TRENCH WIDTH 2 FT. INLET DEPTH 3 1/2 FT.

EFFECTIVE GRAVEL DEPTH 4 FT. TOTAL LENGTH 265 1/2 FT.

NUMBER OF TRENCHES 3 ONE SIDEWALL/BOX AREA 352 SQ. FT. or (1056 ^{total})

Trench spacing 7' edge to edge = 9' center to center

DRYWALL INSIDE DIAMETER 7 FT. EFFECTIVE DEPTH BELOW INLET FT.

ABSORBENT AREA SQ. FT.

REMARKS: Trenches OK to gravel fill - 11AM 10/21/91 RPP Soils excellent in all three trenches

drain pipe is pitched as move Length of Trenches (4" gravel cover at begin of trench > 12" gravel cover @ end)

OK to cover system RPP 10-21-91

DATE SYSTEM APPROVED 10-21-91

INSPECTOR Paul J. [Signature]

SITE INSPECTION SHEET

OWNER: Highmed PHONE #: 410-531-2316

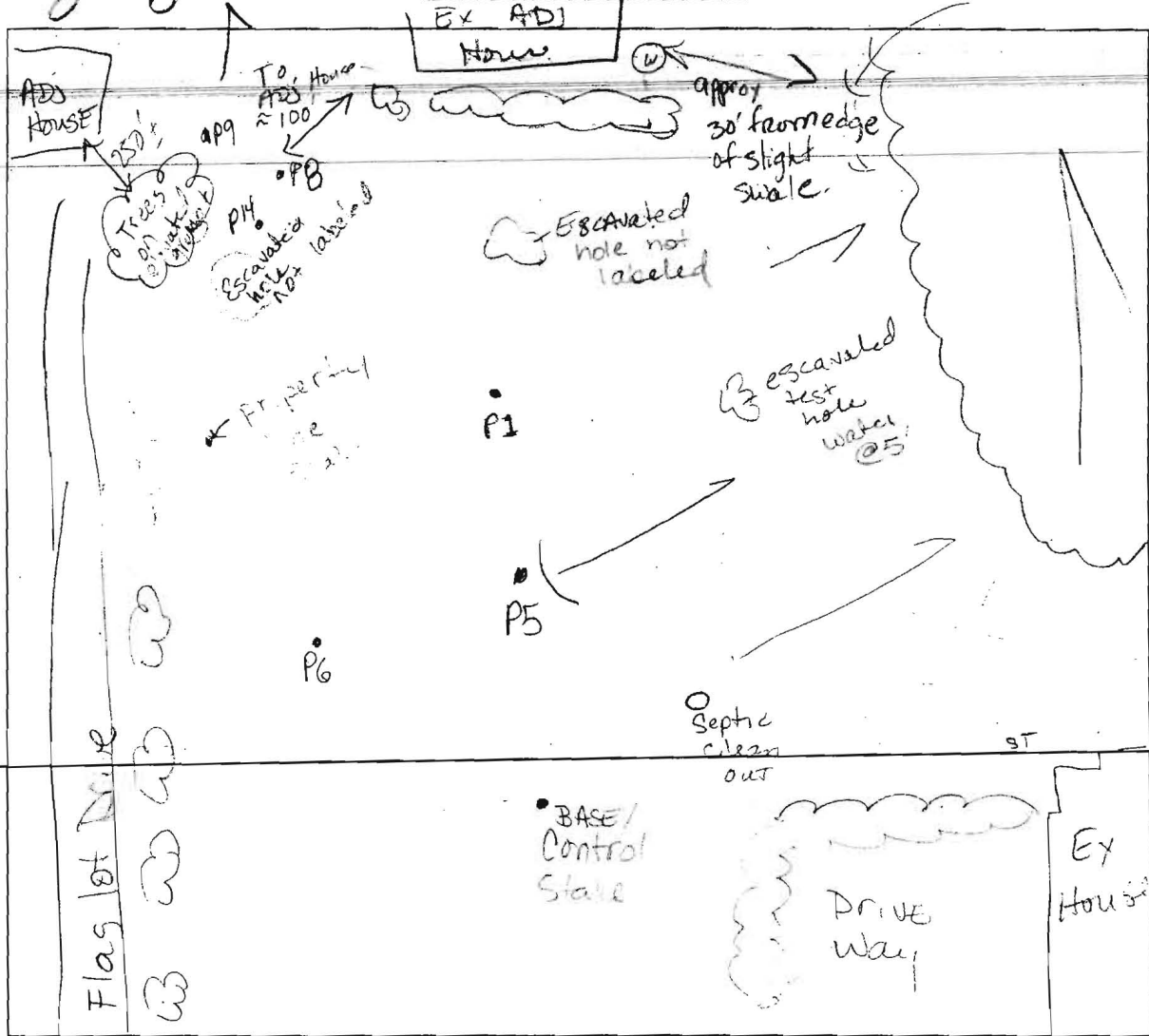
ADDRESS: 13058 Twelve Hills CONTRACTOR: _____

WELL TAG #: _____

SUBDIVISION: Twelve Hills LOT: 52 COUNTY #: _____

PROPOSAL: Subdivide one lot from existing lot.
Confirm existing septic easement not directly up-
slope of adj well.

LOCATION DIAGRAM



COMMENTS: 7/17/03 Upon inspection of topography, the current approved SDA location appears to be ok. Jane N.'s notes are consistent with this as well as engineers top. The adjacent existing well ^{currently} appears to be safe from

DATE: 7/17/03 INSPECTOR: Kacie Noonan

possible contamination. Existing and proposed new SDA are both acceptable.

Ex AD's House

HO-88-0570

EAST

Proposed SDA

TREES

Low AREA

Existing SDA

AD's Ex. House

dist to edge of swale 1230'

E

P11

P9

P10

D
r
i
v
e