9-14-98
1 A.M. MEET INSTALLER
9-16-98 2:30-3:00

05-413546

PERMIT

P 510644

SEWAGE DISPOSAL SYSTEM

A 40796

DEPARTMENT OF HEALTH AND MENTAL HYGIENE

DISTRICT 5th

DATE 8-25-98

HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH
XXXXXXXXX 410-313-2640

DATE SYSTEM APPROVED 9-16-98

INDEXED

INSPECTOR JH

Fogle's Septic Clean, Inc. IS PERMITTED TO INSTALL X ALTER ____

ADDRESS 580 Obrecht Road Sykesville, MD 21784 PHONE (410) 795-5670

SUBDIVISION The Warfields LOT 32 ROAD 14837 Chestnut Court

PROPERTY OWNER Dan & Kathy Graninger

ADDRESS ____

SEPTIC TANK CAPACITY 1250 GALLONS

NUMBER OF BEDROOMS 4

180 SQUARE FEET PER BEDROOM

LINEAR FEET OF TRENCH REQUIRED 240

TRENCHES - Trench to be 3 feet wide. Inlet 3 feet below original grade. Bottom maximum depth 4.5 feet below original grade. Effective area begins at 3 feet below original grade. 1.5 feet of stone below distribution pipe.

LOCATION - Start the first trench 185 feet down the 300.74' lot line and 65± feet off that same (300.74') lot line. Run trenches on contour in both directions.

NOTES - No trench to exceed 100 feet in length. Provide 6" - 8" diameter cleanout and cap to grade or above on septic tank. OK 1/27/98 DKS

PLANS APROVED BY Kim Maiste/Amy McMillen REVISED DATE 01/15/98

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

BLDG. PERMIT SIGNED AND RETURNED 5-6-99
Invoice # B00117782

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.

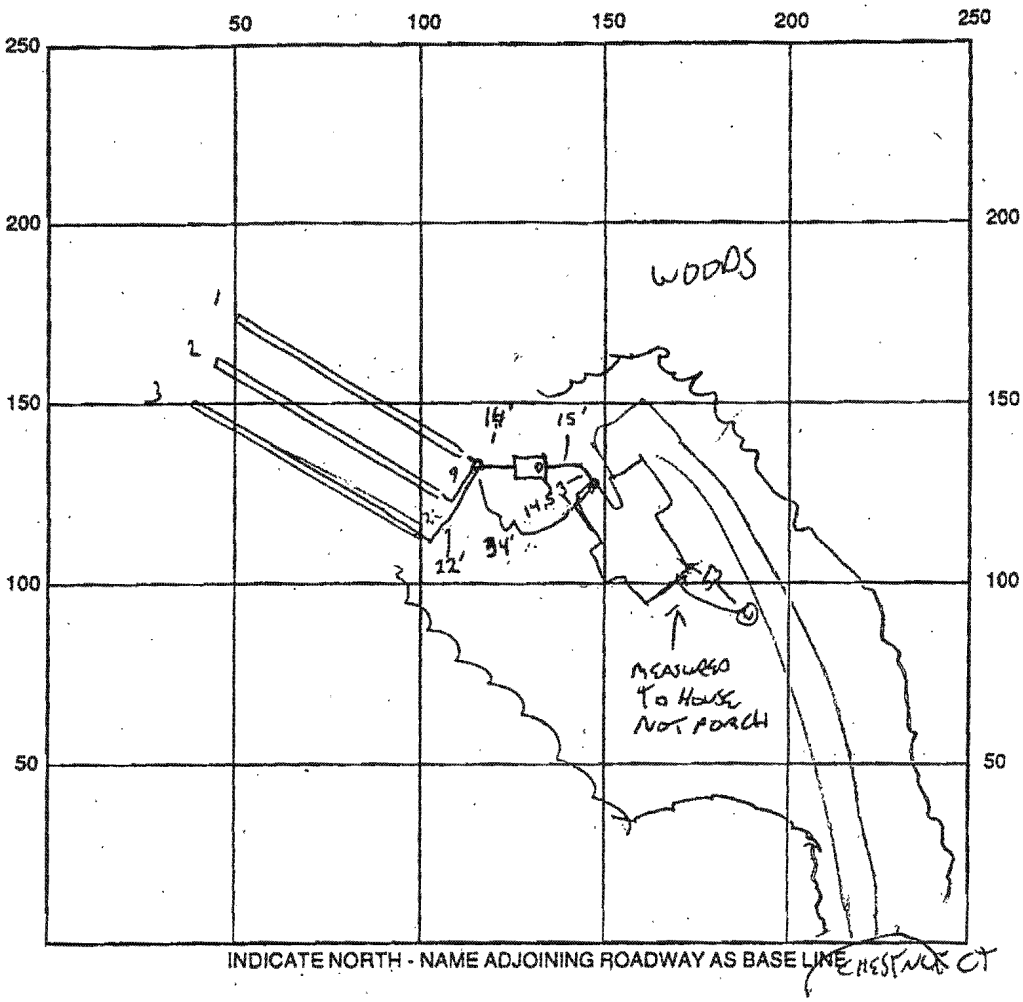
duct

NOTE: DISTRIBUTION BOXES MUST HAVE BAFFLES

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

HD-260(6-90) *CALL 461-9933 FOR INSPECTION OF SEPTIC SYSTEM.

A 40796



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE

SEPTIC TANK LEVEL dr 1250 CLEANOUTS 1 AT HOUSE, 1 ON S.T.

DISTRIBUTION BOX LEVEL

DRAIN FIELD/TITLE DEPTH 34.5 FT. TRENCH WIDTH 3 FT. INLET DEPTH 3 FT.

EFFECTIVE GRAVEL DEPTH 1.5 FT. TOTAL LENGTH 82/83/86 FT. = 2 (1/2/3)

NUMBER OF TRENCHES 3 ONE SIDEWALL/BOTTOM AREA 259 SQ. FT.

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

ABSORBENT AREA — SQ. FT. SDA STAKED FOR INSTALLATION BY

REMARKS: 9-14-98 SITE INSP. W/KURT FROM EGGLES - INVERT AT HOUSE IS UNDER GUTTER, AT LEAST 5' BELOW GRADE, HISTORY OF ROCKY SOILS, DIG CONFIRMATION HOLE(S) TO CHECK FEASABILITY OF TRENCH SYSTEM, MAY REQUIRE PUMPED SYSTEM - KURT WILL SPEC PUMP DESIGN CHANGE TO BE RE-EVALUATED AT TIME OF TANK INSTALLATION. (FOR TOP SEAM TANK, NEED WALL CHECK PRIOR TO INSTALL OF TANK) 9/16 T.C. W/KURT, BEAVER TO PUMP BASEMENT, OK TO INSTALL TOP SEAM TANK, IF SIGNIFICANT ROCK ENCOUNTERED IN TANK HOLE. JH 9/16/98 FINAL COVER AS COMPLETED, KURT OK JH

DATE SYSTEM APPROVED 9-16-98 INSPECTOR

HOWARD COUNTY HEALTH DEPARTMENT
REQUEST FOR SEPTIC PERMIT ISSUANCE

Date of septic permit request: 8/21/98 Date of septic permit issuance: 8-25-98

INSTALLER

Company Name Fogle's Septic Phone Number (410) 795-5670

PROPERTY IDENTIFICATION

Subdivision The Warfields Lot # 32

Street Address 14837 Chestnutt Court

SEPTIC SYSTEM REQUIREMENTS (circle one)

Pumped septic system required: yes (no)

If yes, pump detail submitted by installer: yes no

pump detail reviewed: yes no

date reviewed/reviewer: _____

CERTIFICATION LOCATION DRAWING

Date copy of certified location drawing (wall check) received: 8/21/98

date reviewed/reviewer: 8/21/98 DKB

WELL PUMP INSPECTION (W.P.I.)

Date Well Pump Inspection form received: _____