

PERMIT

SEWAGE DISPOSAL SYSTEM

DEPARTMENT OF HEALTH AND MENTAL HYGIENE

HOWARD COUNTY HEALTH DEPARTMENT

BUREAU OF ENVIRONMENTAL HEALTH

~~461-9933~~ 313-2640

INDEXED

P 49480

A 36755

DISTRICT 4th

DATE 7/23/93

DATE SYSTEM APPROVED 7/23/93

INSPECTOR CH

Arnold's Backhoe & Septic Service, Inc. IS PERMITTED TO INSTALL X ALTER

ADDRESS 7110 Woodbine Road, Woodbine, Maryland 21797 PHONE 795-7873

SUBDIVISION Woodfield LOT 3 ROAD 14840 Woodfield Lane

PROPERTY OWNER Michael Pfau (TRIADDELPHIA ROAD)

ADDRESS _____

SEPTIC TANK CAPACITY 1500 GALLONS

SHALLOW SYSTEM ONLY

NUMBER OF BEDROOMS 5

210 SQUARE FEET PER BEDROOM

LINEAR FEET OF TRENCH REQUIRED 350

TRENCHES - Trench to be 3 feet wide. Inlet 3 feet below original grade. Bottom maximum depth 5 feet below original grade. Effective area begins at 3 feet below original grade. ~2 feet of stone below distribution pipe.

LOCATION - Beginning from the right front lot corner, place the distribution box 180 feet down the right (612.21') lot line and 60 feet off the right line as seen when facing property from Triadelphia Road. Run trenches along contour towards the left and right (612.21') lot lines.

NOTES - No trench to exceed 100 feet in length. Provide 6" - 8" diameter cleanout and cap to grade or above on septic tank. OK 6/13/93 RH

PLANS APPROVED BY Bert Nixon DATE 5/18/87

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.

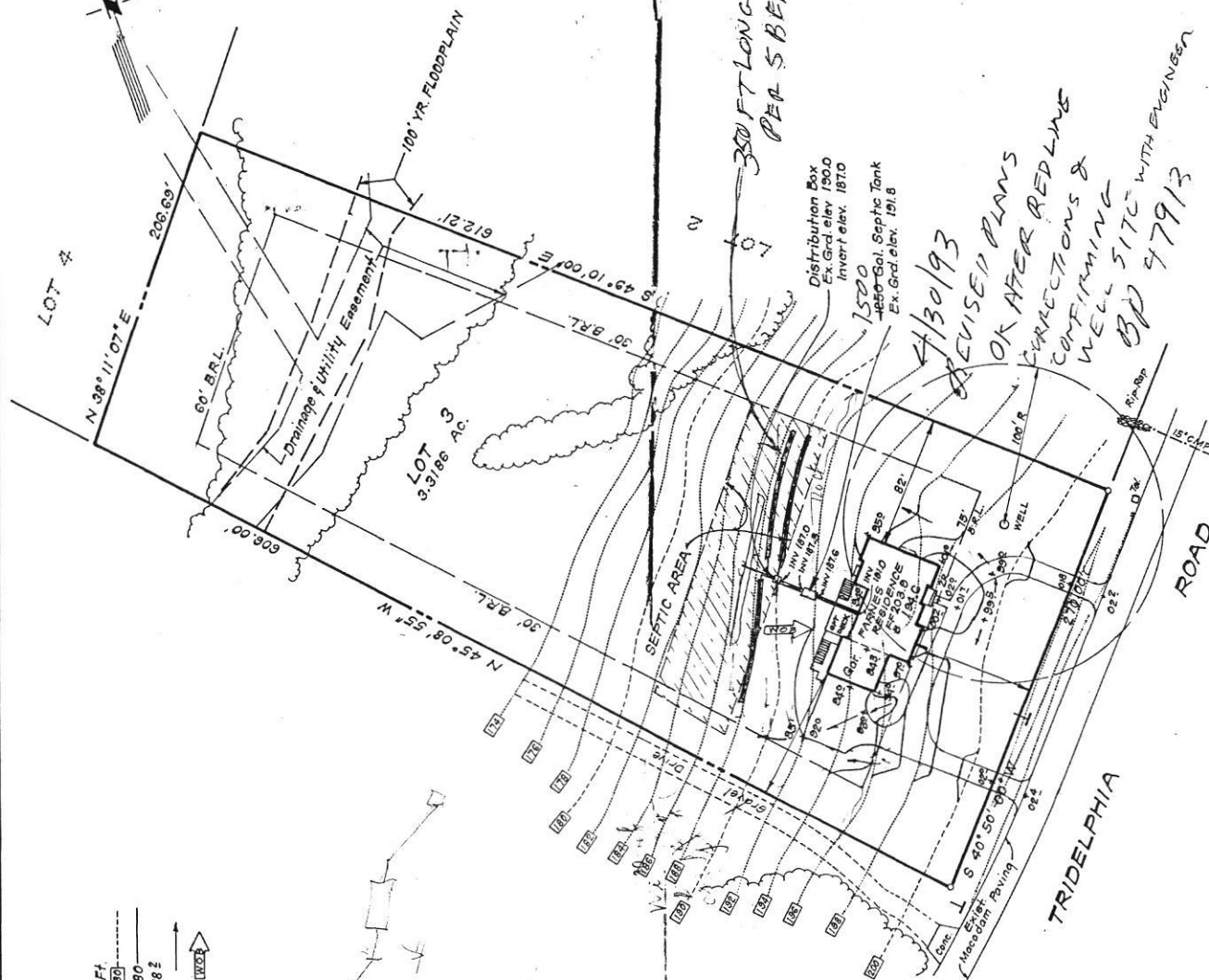
NOTE: DISTRIBUTION BOXES MUST HAVE BAFFLES

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

A 36755

LEGEND

Contour Interval
Existing Contour
Proposed Contour
Spot Elevation
Direction of Drainage
Walk-out Baseament



GENERAL NOTES

1. Reference Plat Number 8230.
2. Subject Property is Zoned R.
3. Topography taken from field survey by Clark, Finefrock & Sackett, Inc. dated 3-24-93.
4. Length of trench to be determined at time of permit issuance.

5 BEDROOMS

4 Bedrooms



CLARK • FINEFROCK & SACKETT, INC.
ENGINEERS • PLANNERS • SURVEYORS

715 MINISTREL WAY • COLUMBIA, MD. 21045 • (410) 381-7500 - BALTO. • (301) 621-8100 - WASH.

DESIGNED	J.M.E.	SCALE	1" = 50'
DRAWN	C.M.	DRAWING	10 F.I.
CHECKED	J.M.E.	JOB NO.	93-065
DATE	9-25-93	FILE NO.	93-065-X

SITE DEVELOPMENT PLAN

LOT 3

WOODFIELD

TAX MAP 21827, PARCEL 55

FOURTH ELECTION DISTRICT

HOWARD COUNTY, MARYLAND

FOR: TRINITY BUILDERS

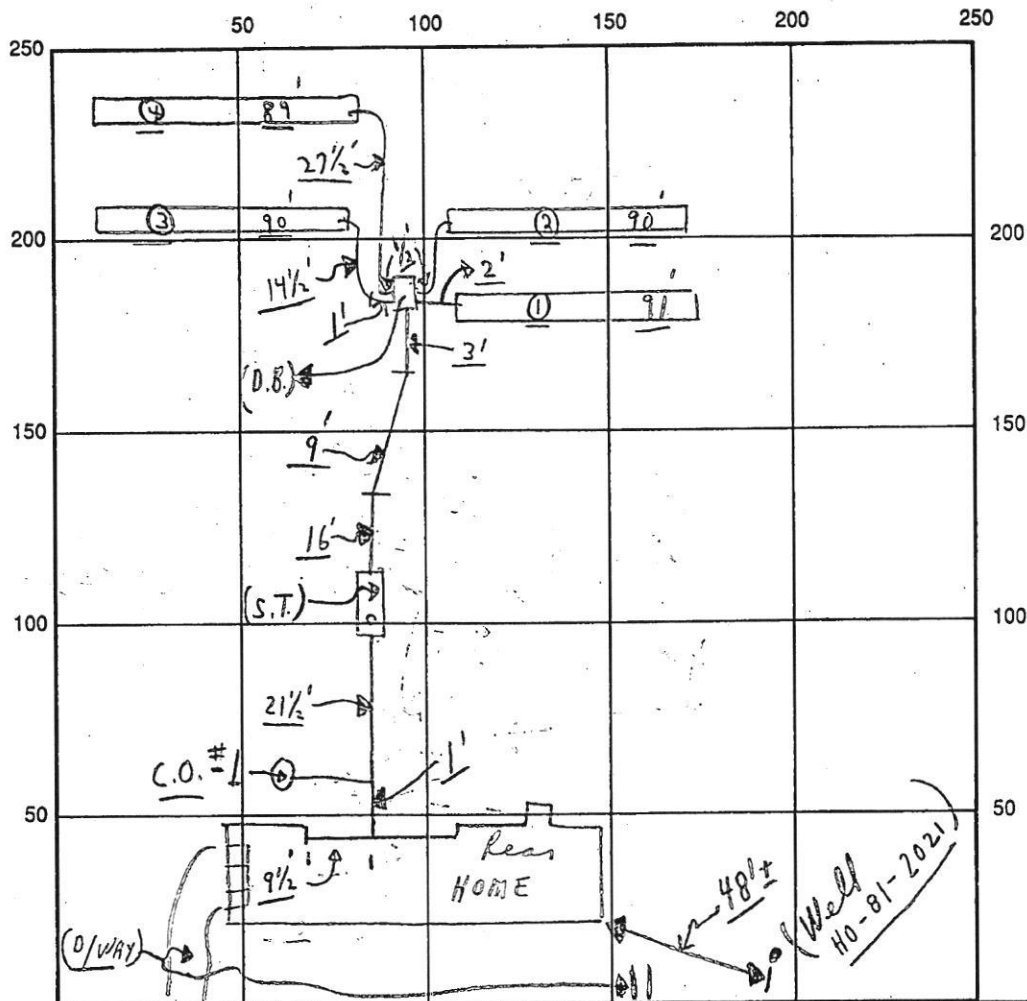
6212 DAVEN Drive
Ellicott City, Md. 21043

4/30/93

REVISED PLANS
OK AFTER RED LINE
CORRECTIONS &
CONFIRMING
WELL SITE WITH ENGINEER
BP 47913

TRIDELPHIA

ROAD



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE

SEPTIC TANK LEVEL OK CLEANOUTS S.T.-OK; C.O. #1-OK

DISTRIBUTION BOX LEVEL OK (Bottle is in)

DRAIN FIELD/TITLE DEPTH 5 FT. TRENCH WIDTH 3 FT. INLET DEPTH 3 FT.

EFFECTIVE GRAVEL DEPTH 2 FT. TOTAL LENGTH 2360 FT.

NUMBER OF TRENCHES 4 ONE SIDEWALL/BOTTOM AREA 1080 SQ. FT.

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

ABSORBENT AREA 1080 SQ. FT.

REMARKS: (A.M.) 8/4/93 Entrance off Tinsdelphia Road; 8/4/93 ok
to cover all work - final exp.

8/4/93 No W.P.I. OK

DATE SYSTEM APPROVED

8/4/93

INSPECTOR

Charles Lynn Street