

11-18-97

1:00

12-19-97 - 10 AM LATER
AS NECESSARY

12-23-97
a.m.c.o.

PERMIT

SEWAGE DISPOSAL SYSTEM

DEPARTMENT OF HEALTH AND MENTAL HYGIENE

P 59003

A 49060

DISTRICT 4th

DATE 10/6/97

DATE SYSTEM APPROVED 12/23/97

INSPECTOR DKS

HOWARD COUNTY HEALTH DEPARTMENT

BUREAU OF ENVIRONMENTAL HEALTH

~~XXXXXX~~ 410-313-2640

INDEXED

Arnold Backhoe & Septic Services

IS PERMITTED TO INSTALL ALTER

ADDRESS P.O. Box 15, Woodbine, MD 21797

PHONE 410-795-7873

SUBDIVISION Walnut Springs

LOT 14

ROAD 1259 Emmaus Road

PROPERTY OWNER

Trinity Custom Homes, Inc.

ADDRESS

SEPTIC TANK CAPACITY 1250 GALLONS

*** MANHOLE CLEANOUT REQUIRED ON SEPTIC TANK ***

NUMBER OF BEDROOMS 4

240 SQUARE FEET PER BEDROOM

LINEAR FEET OF TRENCH REQUIRED 240

TRENCHES - Trench to be 2 feet wide. Inlet 4.5 feet below original grade. Bottom maximum depth 8.5 feet below original grade. Effective area begins at 4.5 feet below original grade. 4 feet of stone below distribution pipe.

LOCATION - Place the distribution box 125 feet off the front lot line and 55 feet off the left lot line as seen when facing the lot from Emmaus Road. Run first two trenches on contour towards the left lot line and all other trenches 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 9/22/97

12/18/97 NOTE - ROAD/SITE GRADING HAS CHANGED CENTER, SMALL AREA 225' SLOPE BEHIND HOUSE IN SOA,

PLANS APPROVED BY Donna K. Soe

DATE 09/17/97

COVER NO WORK UNTIL INSPECTED AND APPROVED
SWALE TO RIGHT OF HOUSE LIMIT ADJUSTMENTS, HIGH TRENCHES MUST BE FULL DIRT ALL

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.

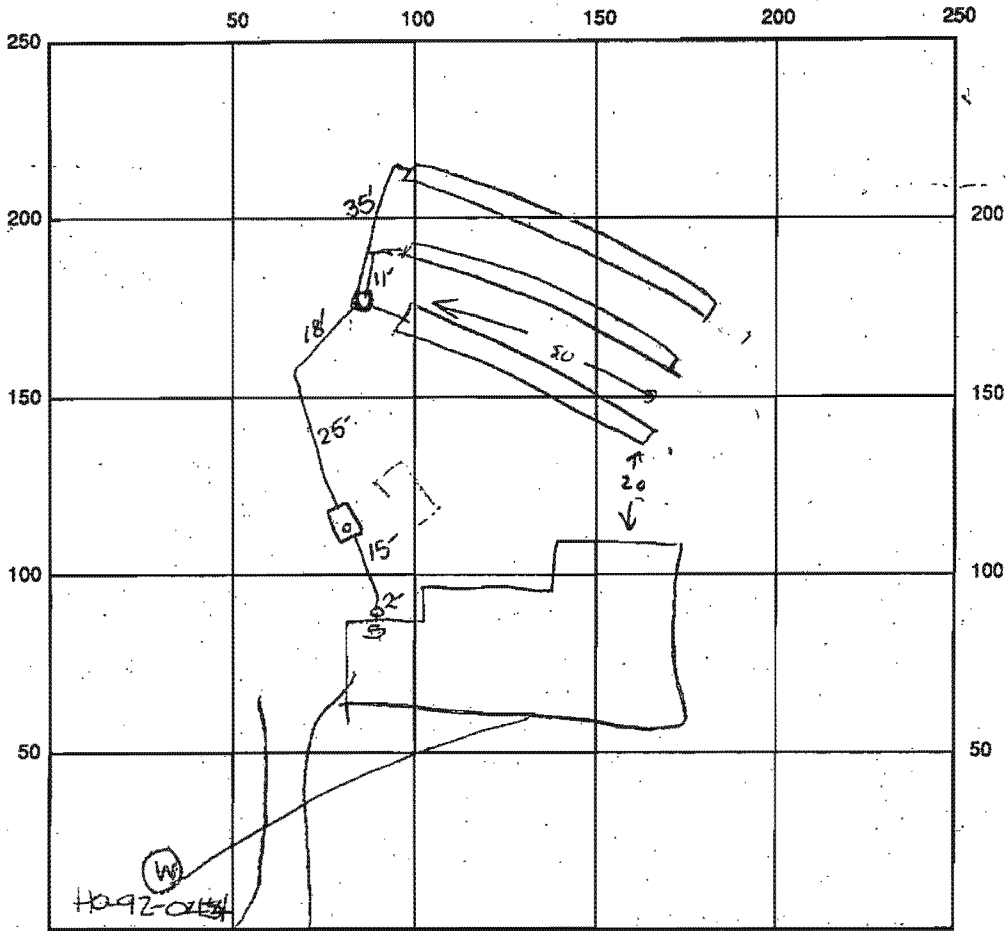
NOTE: DISTRIBUTION BOXES MUST HAVE BAFFLES

*INSTALLER IS RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT

HD-280(6-90)

*CALL 461-9933 FOR INSPECTION OF SEPTIC SYSTEM.

A 49060



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE

SEPTIC TANK LEVEL CLEANOUTS one at house; one on st.

DISTRIBUTION BOX LEVEL OK

DRAIN FIELD/TITLE DEPTH 8 1/2 FT. TRENCH WIDTH 2 FT. INLET DEPTH 4.5 FT.

EFFECTIVE GRAVEL DEPTH 4 FT. TOTAL LENGTH 3 x 80 FT. → 240

NUMBER OF TRENCHES 3 ONE SIDEWALL BOTTOM AREA 960 SQ. FT.

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

ABSORBENT AREA — SQ. FT.

REMARKS: 12/19/97 1ST TRENCH OK TO ADD GRAVEL. - WORK DISCONTINUED, EQUIPMENT BREAK DOWN (W)

12/23/97 FINAL INSP - OK TO COVER ALL WORK. DVS/ALM

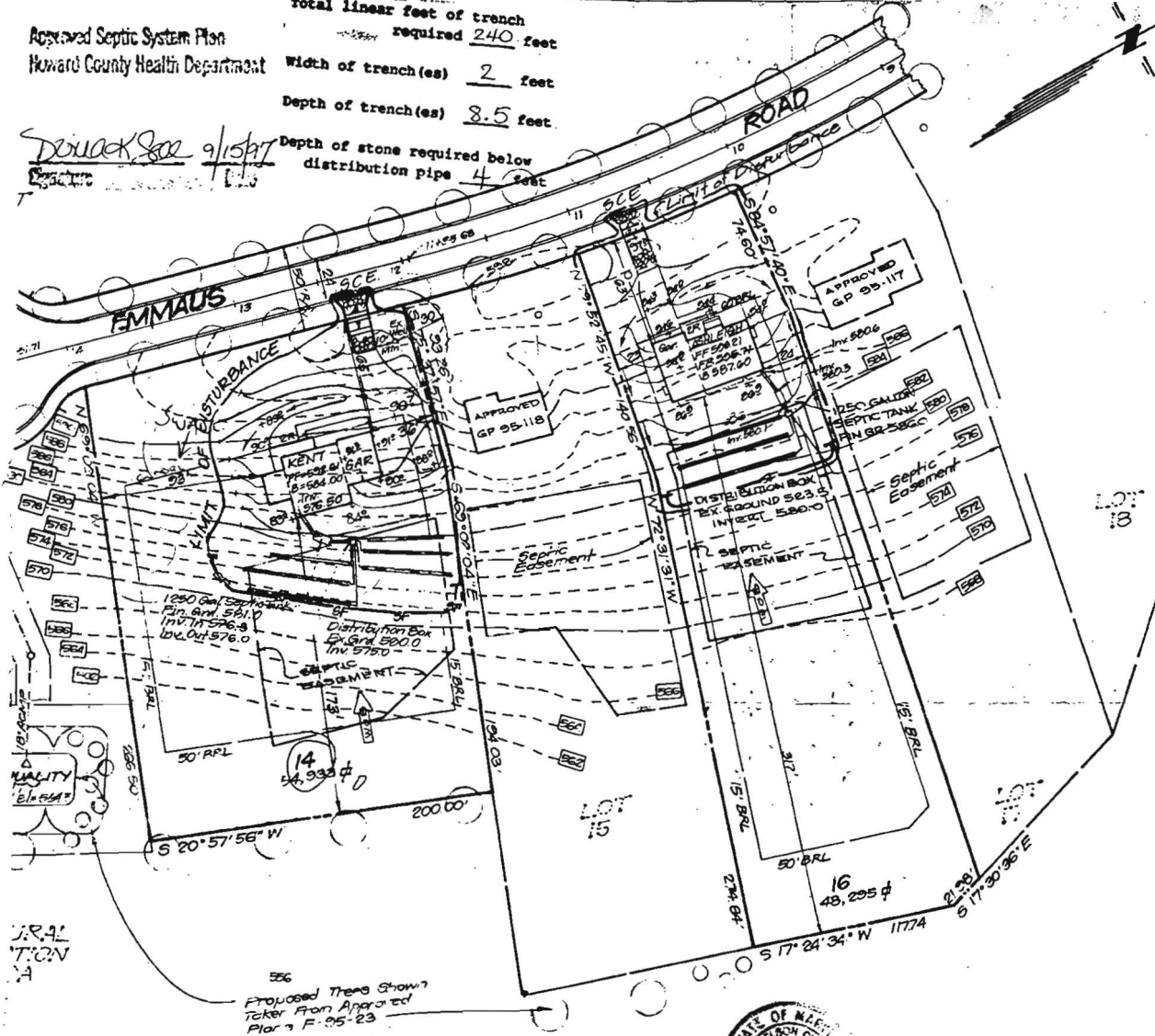
12/23/97 D.A. 4.5' b.g.; well casing 8" a.g.; 2 pc cap installed - OK to cover. DVS/ALM

DATE SYSTEM APPROVED 12/23/97 INSPECTOR Stouck & [Signature] / ALM

Approved Septic System Plan
Howard County Health Department

total linear feet of trench required 240 feet
width of trench(es) 2 feet
depth of trench(es) 8.5 feet
depth of stone required below distribution pipe 4 feet

Douglas 9/15/97
[Signature]



Proposed Trench Shown
Refer From Approved
Plan F-95-23



BUILDER'S CERTIFICATE

Work and construction will be done according to plan for sediment and erosion control and involved in the construction project will have a Department of the Environment Approved Plan of Sediment and Erosion before beginning field, on-site inspection by the Howard County authorized agents, as are deemed


Date

ENGINEER'S CERTIFICATE

I hereby certify that this plan for Sediment and Erosion Control represents a practical and workable plan based on my personal knowledge of the site conditions and that it was prepared in accordance with the requirements of the Howard Soil Conservation District.

G. Nelson Clark
G. NELSON CLARK
Date 11-4-95

301-540-9646

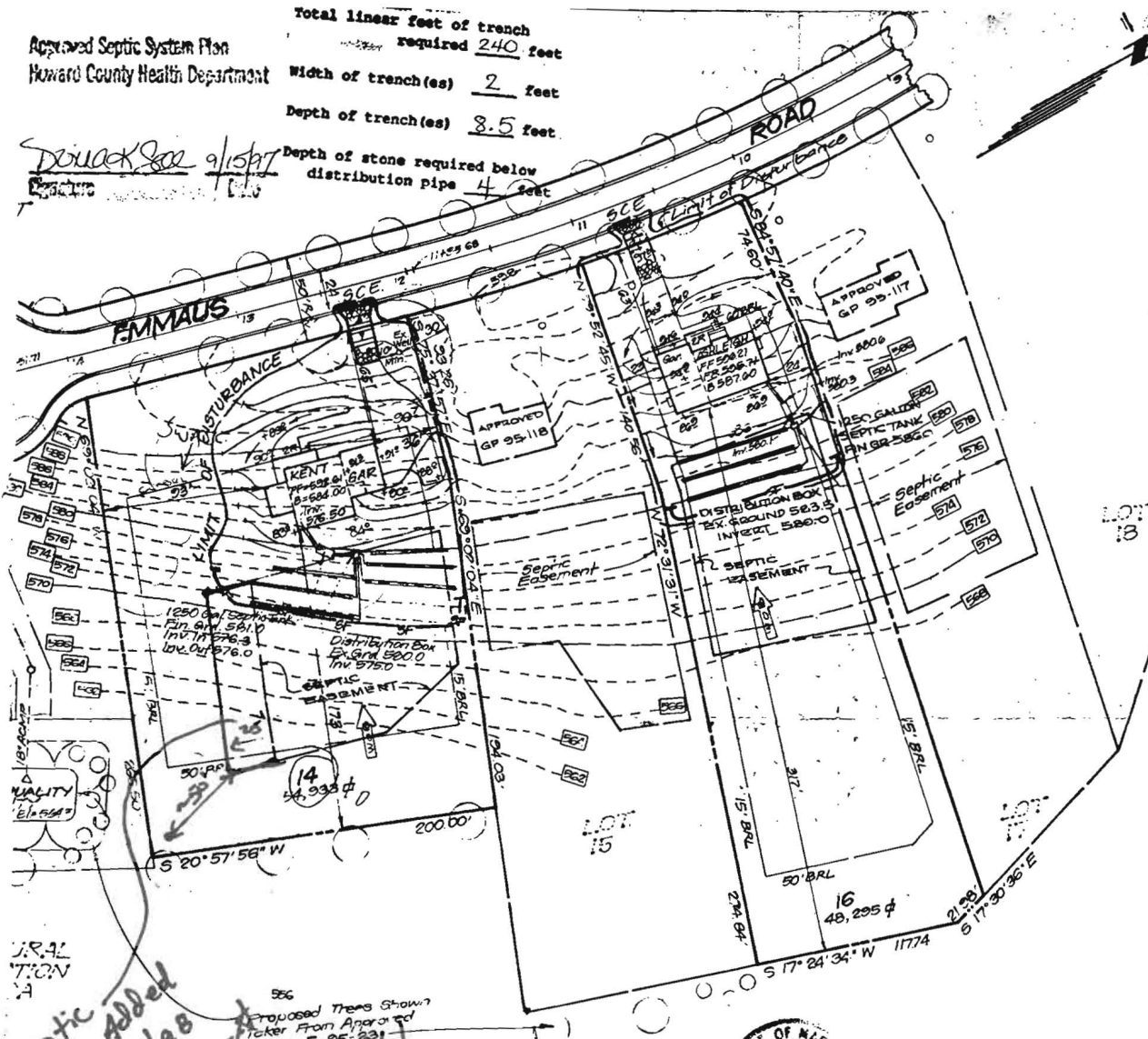
 CLARK • FINEFROCK & SACKETT, INC. ENGINEERS • PLANNERS • SURVEYORS 7135 MINSTREL WAY • COLUMBIA, MD. 21045 • (410) 381-7500 - BALTO. • (301) 821-8100 - WASH.		SCALE
		1" = 50'
DESIGNED R.M.T. Z.A.L.	SITE DEVELOPMENT PLAN and SEDIMENT & EROSION CONTROL PLAN LOTS 12, 14 & 16 WALNUT SPRINGS	DRAWING
DRAWN B.A.L. M.C.R.		1 OF 1
CHECKED <i>ymc</i>	4TH ELECTION DISTRICT HOWARD COUNTY, MARYLAND	JOB NO.
DATE 11-4-95		94-182
FOR: TRINITY BUILDERS 6212 Devon Drive Columbia, Md. 21044		FILE NO.
		94-182X

G.P. 96-65

Approved Septic System Plan
Howard County Health Department

Total linear feet of trench required 240 feet
Width of trench(es) 2 feet
Depth of trench(es) 8.5 feet
Depth of stone required below distribution pipe 4 feet

DOULACK 9/15/97
Structure



Septic Area Added 5/20/98 to support Deck BP 0011867

BUILDER'S CERTIFICATE

Installation and construction will be done according to plan for sediment and erosion control and involved in the construction project will have a Department of the Environment Approved Plan of Sediment and Erosion before beginning. I, the undersigned, have had a site inspection by the Howard County authorized agents, as are deemed

Date

ENGINEER'S CERTIFICATE

I hereby certify that this plan for sediment and Erosion Control represents a practical and workable plan based on my personal knowledge of the site conditions and that it was prepared in accordance with the requirements of the Howard Soil Conservation District.

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11-4-95
Date

301-540-9646



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