

Stakeout Insp
4/16/97 - system
1/29/97
10'0" open trench

Tax ID - 05 - 415470

PERMIT

SEWAGE DISPOSAL SYSTEM

DEPARTMENT OF HEALTH AND MENTAL HYGIENE

INDEXED

P 57383

A 42231

DISTRICT 5th

DATE 11/4/96

DATE SYSTEM APPROVED 1-29-97

INSPECTOR KM

HOWARD COUNTY HEALTH DEPARTMENT

BUREAU OF ENVIRONMENTAL HEALTH

XXXX-XXXX 313-2640

Poretsky/Gordon Inc

IS PERMITTED TO INSTALL ☒ ALTER ☐

ADDRESS _____ PHONE 703-448-2001

SUBDIVISION Adam's Reach LOT 12 ROAD 5505 Ten Oaks Road

PROPERTY OWNER Gary & Kathleen King

ADDRESS _____

SEPTIC TANK CAPACITY 1000 GALLONS

NUMBER OF BEDROOMS 3

180 SQUARE FEET PER BEDROOM

LINEAR FEET OF TRENCH REQUIRED 135

CALL FOR STAKE^{out} INSPECTION OF THE SEWAGE DISPOSAL AREA PRIOR TO CONSTRUCTION OF SEPTIC SYSTEM.

(Because some uncertainty exists about precise septic Area location - and potential high water Tables exist nearby on this lot)
1/17/97 spoke to Hyc and Lowe
relayed message that stakeout
is OK - OK to start work. DKS
RJP 1/16/97

TRENCHES - Trench to be 2 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 feet of stone below distribution pipe.

LOCATION - Place the septic trench on contour in the upper part of sewage disposal easement.

NOTES - No trench to exceed 100 feet in length. Provide 6" - 8" diameter cleanout and cap to grade or above on septic tank. OK 9/13/96 DKS

- call for open Trench in garden - site stake of lat septic Trench is OK + prepaable RJP 1/17/97

PLANS APPROVED BY Ronald J. Pinkley/Amy McMillen DATE 06/28/96/08/30/96

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

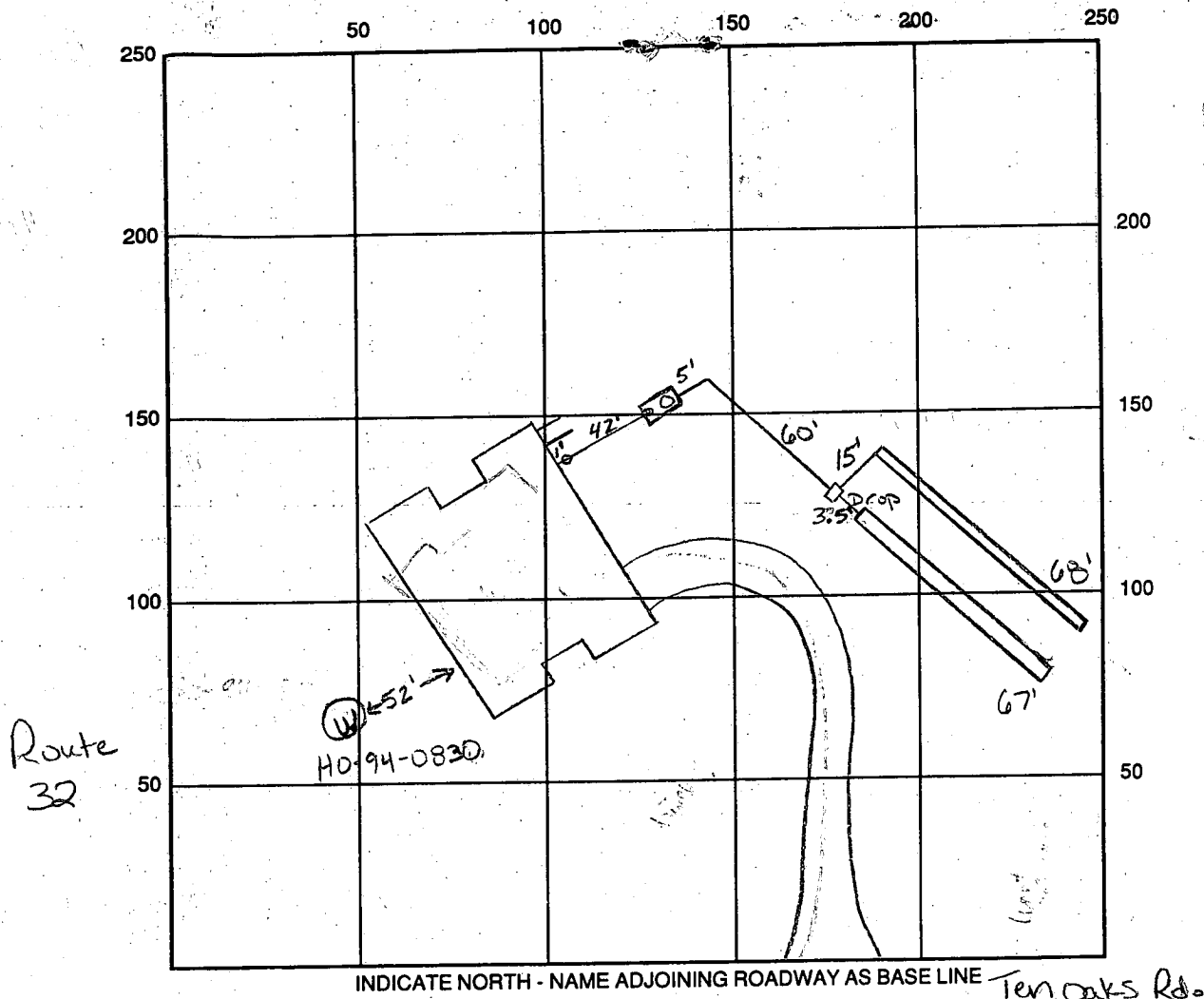
PERMIT VOID AFTER TWO YEARS

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 42231



SEPTIC TANK LEVEL OK

CLEANOUTS 1 at house, 1 on tank

DISTRIBUTION BOX LEVEL OK, baffle in

DRAIN FIELD/TITLE DEPTH 8 FT.

TRENCH WIDTH 2 FT.

INLET DEPTH 3.5 FT.

EFFECTIVE GRAVEL DEPTH 4 FT.

TOTAL LENGTH $\frac{1 \times 68}{1 \times 67}$ FT. $\rightarrow 135$

NUMBER OF TRENCHES 2

ONE SIDEWALL BOTTOM AREA 540 SQ. FT.

DRYWALL INSIDE DIAMETER — FT.

EFFECTIVE DEPTH BELOW INLET — FT.

ABSORBENT AREA — SQ. FT.

REMARKS: stake out OK - call for open trench inspection. 1/16/97

1/29/97 am OK to continue work and cover up to distribution box KM/DS

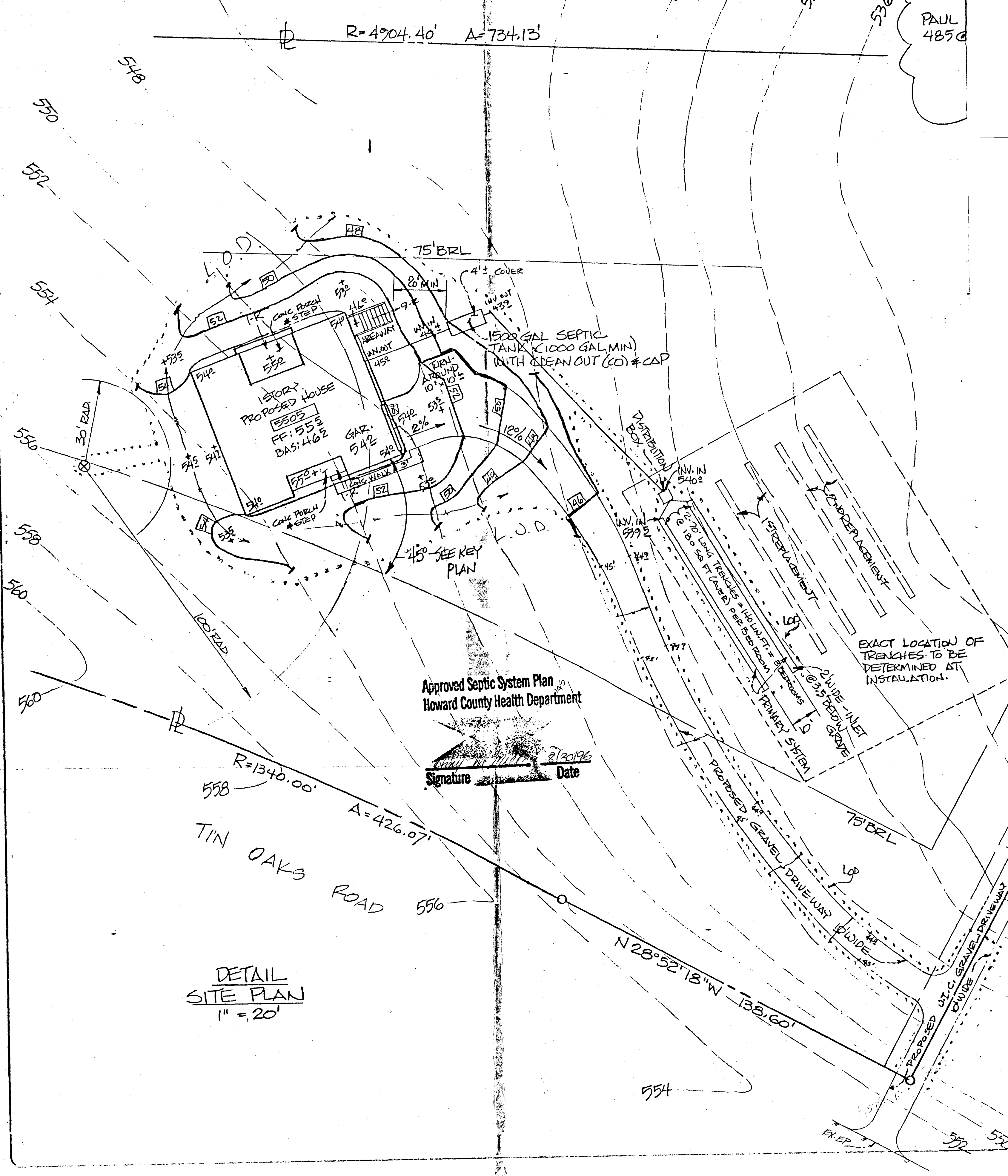
1/29/97 pm OK to cover all work KM/DS

DATE SYSTEM APPROVED 1-29-97

INSPECTOR Kim Maisto

R=4904.40' A=734.13'

PAUL
4850



Approved Septic System Plan
Howard County Health Department

Signature

Date

8/30/96

DETAIL
SITE PLAN

1" = 20'

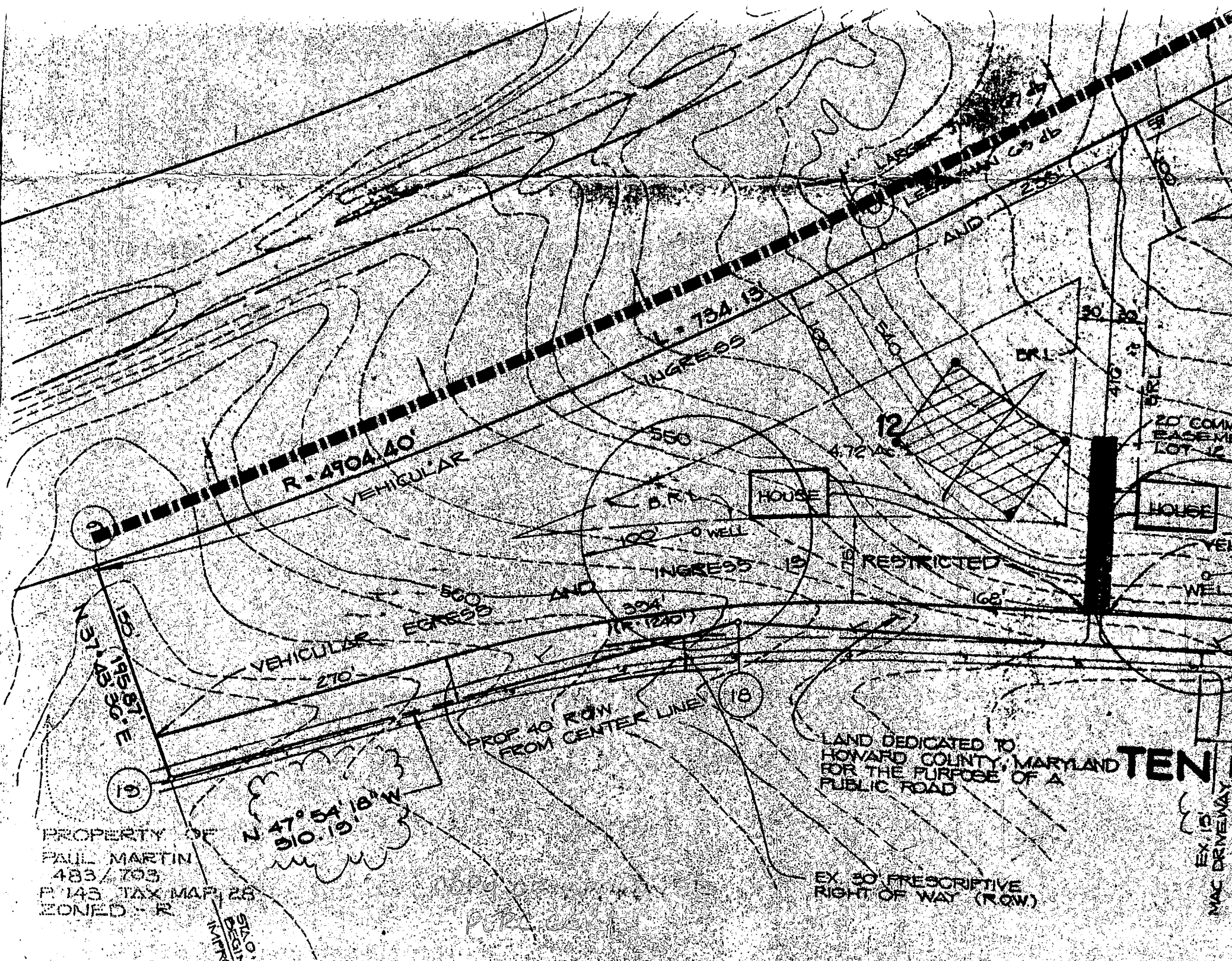
TIN OAKS
ROAD

ROAD

N 28°52'18"W 138.60'

PROPOSED U.T.C. GRAVEL DRIVEWAY
10' WIDE

PROPOSED U.T.C. GRAVEL DRIVEWAY
10' WIDE



PROPERTY OF
PAUL MARTIN
483/703
P 143 TAX MAP 25
ZONED - R

N 47° 54' 18" W
310.19'

PROP 40 ROW
FROM CENTER LINE

LAND DEDICATED TO
HOWARD COUNTY, MARYLAND
FOR THE PURPOSE OF A
PUBLIC ROAD

EX 50 PRESCRIPTIVE
RIGHT OF WAY (ROW)

TEN

EX 15
VAC DRIVEWAY

MARYLAND

(WIDTH OF PLAT No. 3)

LOCATION OF 65 dBA NOISE CONTOUR

N 504.700
E 809.500

GRID NORTH

VEHICULAR

INGRESS

836

R = 4904.40'

L = 734.13'

234.76'

50.13'

815

75'

75'

411.79'

261.79'

B.R.L.

B.R.L.

LOT # 12
4.702 AC.

INGRESS

EGRESS

RESTRICTED

R = 1340.00'

426.07'

138.60'

EX. E ROAD

Watch out for
Drainage Culvert

TEN

OAKS

ROAD

VEHICULAR

20' USE-IN-COMMON
ACCESS FOR LOTS
12 & 13.

B.R.L.

N 28°52'18"W

257.27'

75'

LOT #
4.727

242-68-1
copy of signed
plat map

WETLANDS CHART

LINE	BEARING	DIST.
(A)	N 89°01'51"W	24.34'
(B)	N 88°19'05"W	110.14'
(C)	S 06°29'23"E	60.62'
(D)	S 19°30'33"E	77.81'
(E)	S 51°43'05"E	61.23'
(F)	S 40°31'40"E	138.45'
(G)	S 63°09'23"E	54.11'
(H)	S 70°21'30"E	24.78'
(I)	N 86°40'36"E	23.00'
(J)	S 71°42'06"E	133.05'
(K)	S 48°31'34"E	42.10'