

PERMIT

SEWAGE DISPOSAL SYSTEM

DEPARTMENT OF HEALTH AND MENTAL HYGIENE

P 50923
50923
A 24113

DISTRICT 5th

HOWARD COUNTY HEALTH DEPARTMENT

BUREAU OF ENVIRONMENTAL HEALTH

~~313-2640~~

313-2640

INDEXED

DATE 10-10-95

DATE SYSTEM APPROVED 10/17/95

INSPECTOR H. R. Riffin

Conrad & Thompson Diversified

IS PERMITTED TO INSTALL ☒ ALTER ☐

ADDRESS 16809 Oak Hill Road, Silver Spring, MD 20905 PHONE 301-879-0810

SUBDIVISION Kings Manor LOT 5 ROAD 11913 Queen Street

PROPERTY OWNER Terry Conrad/Larry Thompson, Jr.

ADDRESS CHARLES & MARY STINE

SEPTIC TANK CAPACITY 1250 GALLONS

NUMBER OF BEDROOMS 3

180 SQUARE FEET PER BEDROOM

LINEAR FEET OF TRENCH REQUIRED 108

TRENCHES - Trench to be 2 feet wide. Inlet 4 feet below original grade. Bottom maximum depth 9 feet below original grade. Effective area begins at 4 feet below original grade. 5 feet of stone below distribution pipe.

LOCATION - Place distribution box 115 feet up the right (335.35) lot line and 85 feet off that same lot line as seen when facing the lot from Queen Street. 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 8/11/95

PLANS APPROVED BY Amy McMillen

DATE 7/21/95

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

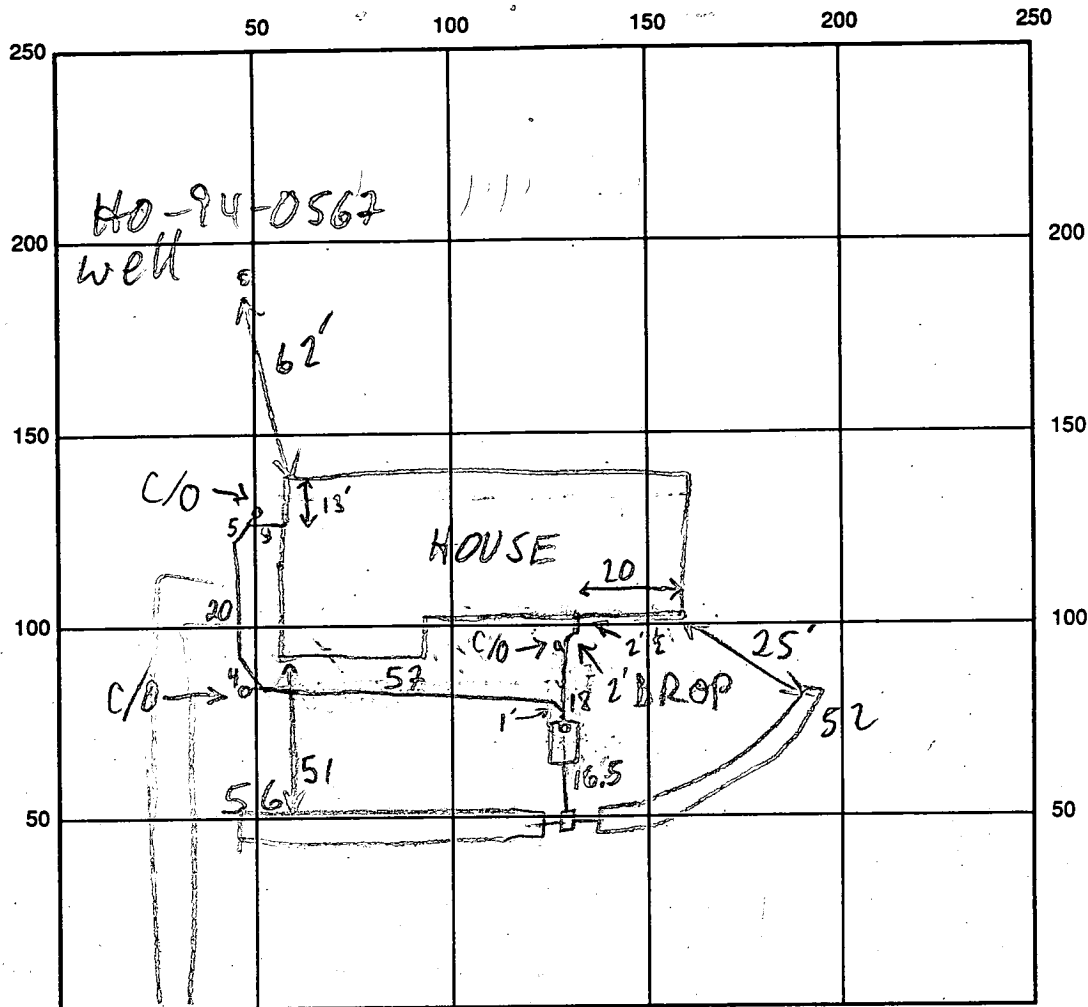
*INSTALLER IS RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT

ALL PERMIT SIGNED

AND RETURNED 4-23-98

Send # B1711293 -
Engineering Dept

24113
50923



QUEEN ST INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE

SEPTIC TANK LEVEL 1000 GAL - OK

CLEANOUTS 3 INLINE - OK; S.T. - OK

DISTRIBUTION BOX LEVEL OK BAFFLE IN

DRAIN FIELD/TITLE DEPTH 1 1/2 FT.

TRENCH WIDTH 2 FT.

INLET DEPTH 4 1/4 FT.

EFFECTIVE GRAVEL DEPTH 5 1/5 FT.

TOTAL LENGTH 052 @ 56 FT.

NUMBER OF TRENCHES 2

ONE SIDEWALL/BOTTOM AREA 0260 @ 280 SQ. FT.

DRYWALL INSIDE DIAMETER — FT.

EFFECTIVE DEPTH BELOW INLET — FT.

ABSORBENT AREA 540 SQ. FT.

REMARKS: 10/13/95 OK TO STONE TRENCH; INSTALL D.B. MR

10/16/95 NO INSP REQUEST (ASSUMED NEEDED); CEMENT/EXTEND PIPE

@ S.T. OUT, D.B. IN; PUT C/O IN 2ND LINE & EVERY 30' MR

10/17/95#1 PIPES OK @ S.T. & D.B.; C/O OK; NEED HOUSE CONN MR

10/17/95#2 CONN OK; OK TO COVER ALL

10/13/95 WELL LINE/P.A. INSTALLED - NO INSP REQUESTED MR

DATE SYSTEM APPROVED 10/17/95

INSPECTOR M. Ripkin

APPLICATION

A 24113

P

SEWAGE DISPOSAL TESTING

STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE

HOWARD COUNTY HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH SERVICES
P. O. BOX 476, ELLICOTT CITY, MARYLAND 21044
TELEPHONE: 465-5000, EXT. 356

DISTRICT 5th

DATE 10/4/76

per Bedroom

DW - 150' SIDE WARE AREA, BELOW
INLET
DW IN 10' DEEP & BOTTOM
OF DRY WELL TO 10' DEEP B.O.G.
PLACE DW. 51 FT FROM FRONT LOT LINE
TO THE COUNTY HEALTH OFFICER
ELLICOTT CITY, MARYLAND
I, HEREBY, APPLY FOR THE NECESSARY TEST IN ORDER TO CONSTRUCT (OR RECONSTRUCT) A SEWAGE
DISPOSAL SYSTEM.
AS SEEN WHEN FACING
LOT FROM QUEEN ST

PROPERTY OWNER Phillip M. Brown

ADDRESS Terry Conard & Larry Thompson, Jr. PHONE 725-4906

PROPERTY LOCATION 16809 Oak Hill RD Silver Spring MD 20905 301-879-0810

SUBDIVISION Kings Manor LOT NO. 5

ROAD AND DESCRIPTION 17913 Queen Street - off Pindell School Road

SIZE OF LOT 43,159 sq. ft. TYPE BLDG. 3 or 4 bedrooms

NUMBER OF BEDROOMS

IF NOT SINGLE RESIDENCE DESCRIBE

THE SYSTEM INSTALLED UNDER THIS APPLICATION IS ACCEPTABLE ONLY UNTIL PUBLIC FACILITIES BECOME AVAILABLE.

SIGNATURE OF APPLICANT /s/ Phillip M. Brown

BLDG. PERMIT SIGNED AND RETURNED 8/8/95

APPROVED BY BH & RB FOR DRY WELL DATE 12/8/76

(KIND OF SYSTEM)

REJECTED BY FOR DATE

(KIND OF SYSTEM)

HOLD PENDING FURTHER TESTS DATE

REASONS FOR REJECTION OR HOLDING REVIEW COMMENT - TEST INFO VACANT

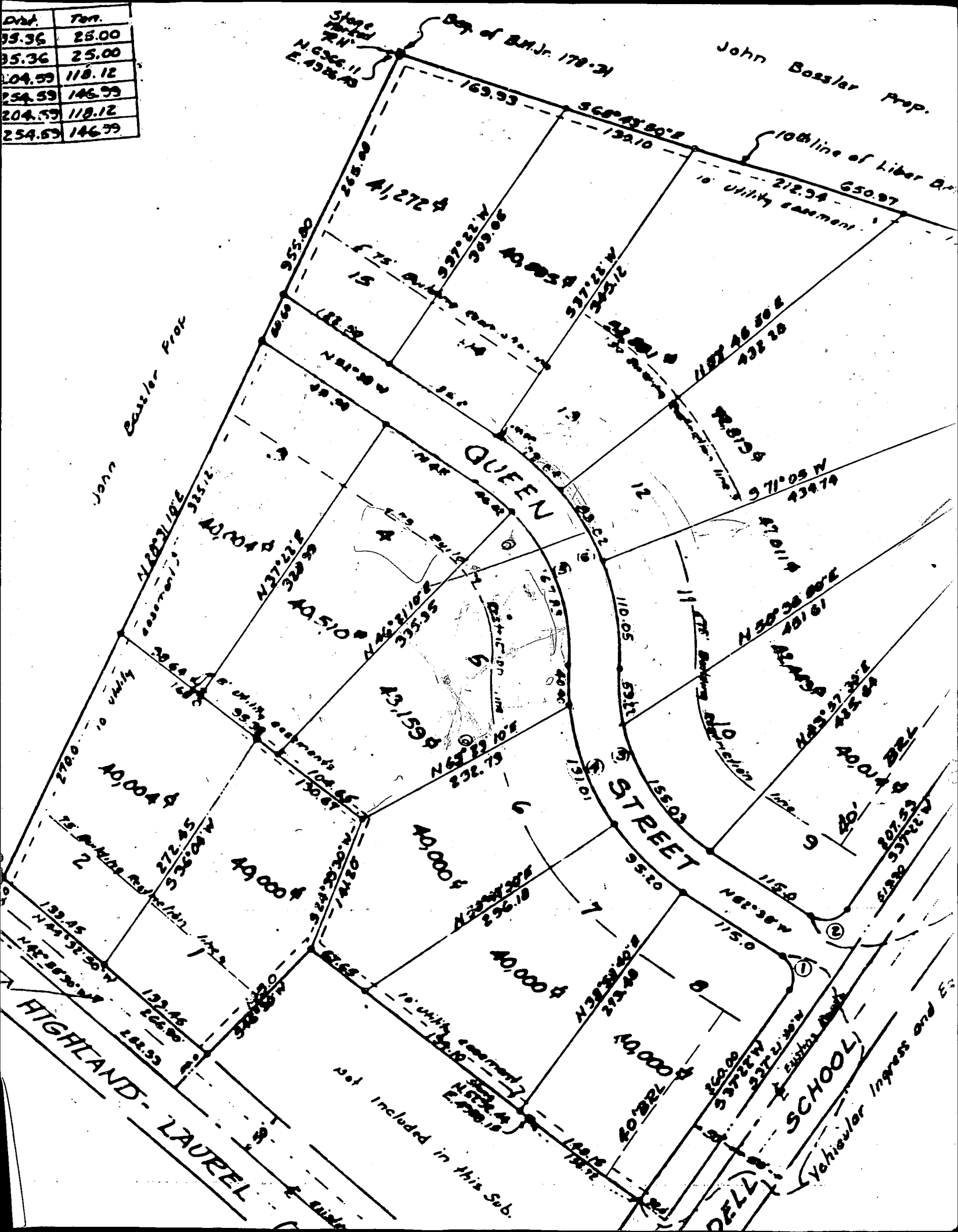
REQUEST RE-TEST BEFORE NEXT PERMIT PHASE

OK 2-27-95 1/19/95 (C)

THIS IS NOT A PERMIT

Lot 3

Dist.	Feet.
33.36	28.00
35.36	25.00
204.59	118.12
254.59	146.59
204.59	118.12
254.59	146.59



HIGHLAND - LAUREL

John Bossler Prop.

SCHOOL
(Vehicle Ingress and Egress)

not included in this Sub.

PLOT PLAN

LOT-5

KINGS MANOR

5th ELECTION DISTRICT

HOWARD COUNTY MARYLAND

6-14-95
WELL
SITE OK
AS STAKED

LOT-4

57°50'21"10" N

20' B.R.L.

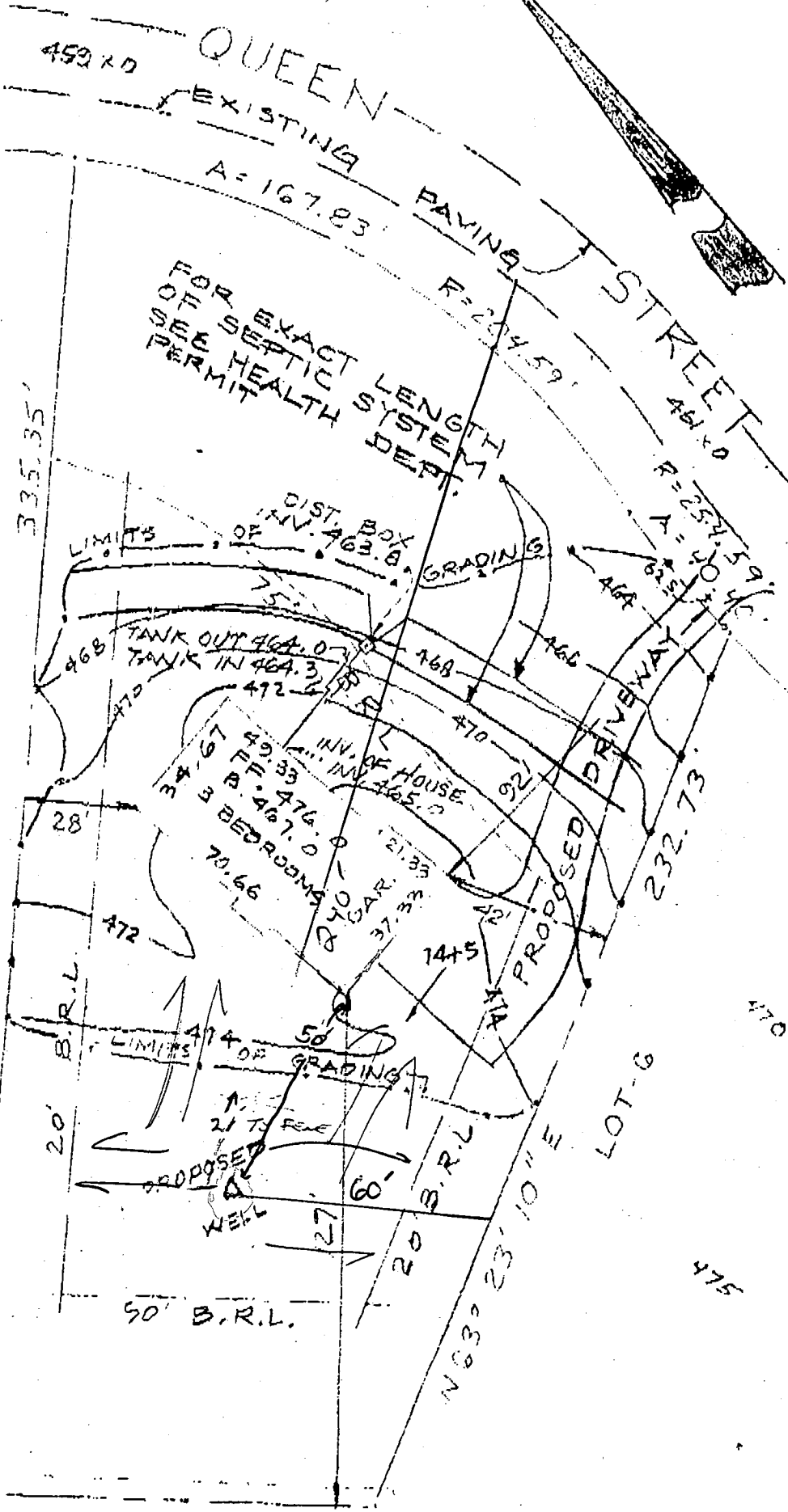
90' B.R.L.

20' B.R.L.

LOT-6

48°08'00"E 104.65'
10' P.U.E.

LOT-1



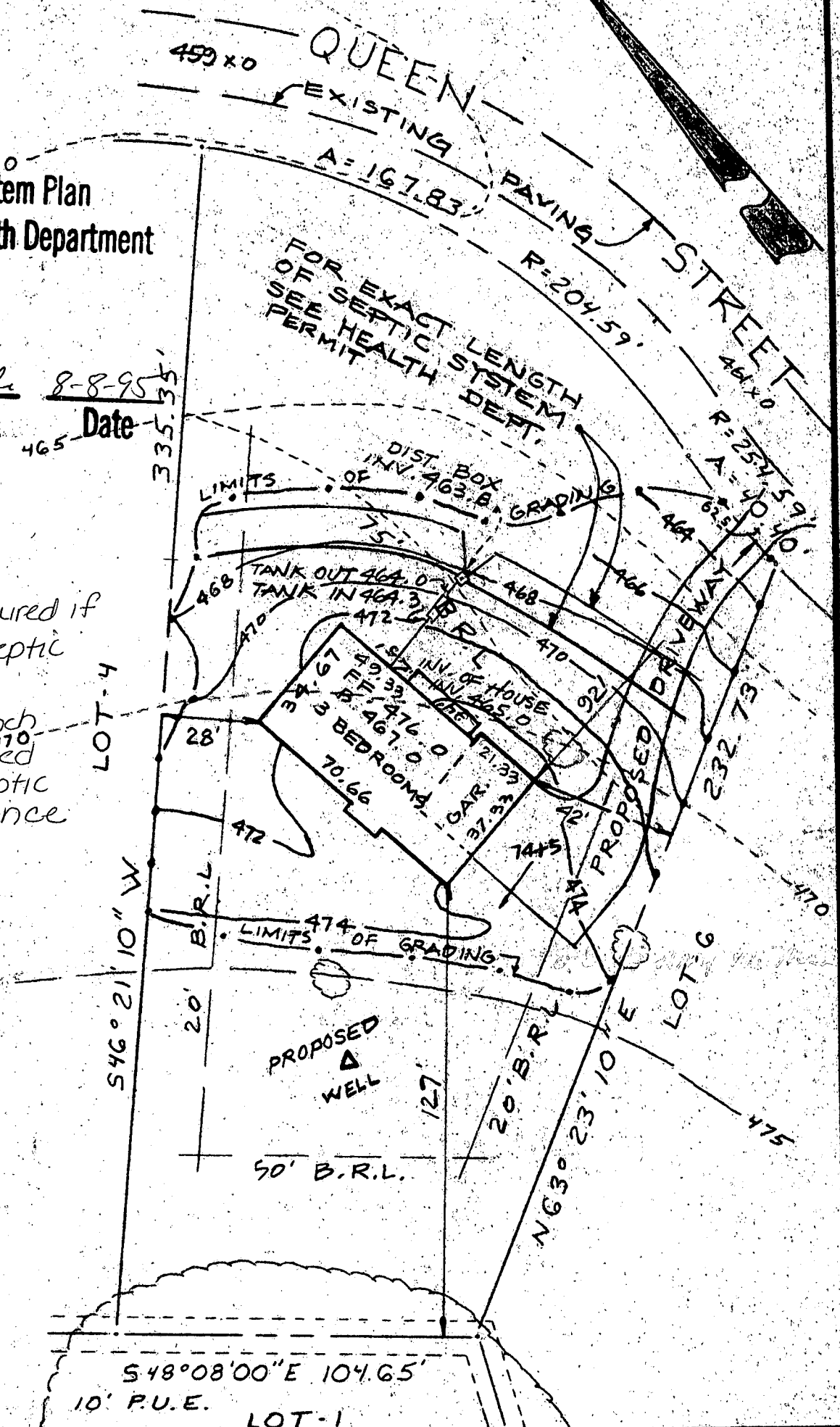
Approved Septic System Plan

Howard County Health Department

Signature Samy M. Miller Date 8-8-95

- Manhole c/o required if >3' cover over septic tank.
- Length of trench to be determined at time of septic permit issuance

PLOT PLAN
LOT-5
KINGS MANOR
5th ELECTION DISTRICT
HOWARD COUNTY MARYLAND



Tri - County Surveys, Inc. BOX 55 • DAMASCUS, MARYLAND 20872 • (301) 831-3655 LAND PLANNING CONSULTANTS • SUBDIVISIONS • LOTS & BOUNDARIES		REFERENCE Plat Book Plat No	COUNTY OF HOWARD	Drawn by: J. R. S. Checked by: Job No.: 75-056
SURVEYOR'S CERTIFICATION I hereby certify that the property delineated hereon is in accordance with the Plat of Subdivision and/or deed of record, that the improvements were located by accepted field practices and include permanent visible structures and encroachments, if any. This Plat is not for determining property lines, but prepared for exclusive use of present owners of property and also those who purchase, mortgage, or guarantee the title thereto, within six months from date hereof, and as to them I warrant the accuracy of this Plat.				Scale: 1" = 40' DATES 5/19/95
WILLIAM L. WIRTS - Registered Land Surveyor - Maryland No. 10721				Wall Ck.: Final Loc.: Recert.:
NOTE: This drawing is not intended or represented to be a lot stake out survey; no lot corners were set; and is not to be used, or relied upon, for the establishment of any fence, building or other improvements. No responsibility is extended herein to future purchasers.				

C 1						SEQUENCE NO. (MDE USE ONLY)						STATE OF MARYLAND WELL COMPLETION REPORT FILL IN THIS FORM COMPLETELY PLEASE PRINT OR TYPE						THIS REPORT MUST BE SUBMITTED WITHIN 45 DAYS AFTER WELL IS COMPLETED.					
ST/CO USE ONLY DATE Received						DATE WELL COMPLETED						Depth of Well						COUNTY NUMBER					
060595						071595						180						A-2413					
OWNER CONRAD TERRY						STREET OR RFD QUEEN ST						TOWN FULTON						SUBDIVISION KINGS MAJOR SECTION LOT 5					
WELL LOG						GROUTING RECORD						PUMPING TEST											
Not required for driven wells						WELL HAS BEEN GROUTED (Circle appropriate box) YES [X] NO []						HOURS PUMPED (nearest hour) 3											
STATE THE KIND OF FORMATIONS PENETRATED, THEIR COLOR, DEPTH, THICKNESS AND IF WATER BEARING						TYPE OF GROUTING MATERIAL (Circle one) CEMENT [CM] BENTONITE CLAY [BC]						PUMPING RATE (gal. per min.) 8											
DESCRIPTION (Use additional sheets if needed)						NO. OF BAGS 20 NO. OF POUNDS 200						METHOD USED TO MEASURE PUMPING RATE Bucket											
FEET FROM TO check if water bearing						GALLONS OF WATER 120						WATER LEVEL (distance from land surface)											
OB 0 90						DEPTH OF GROUT SEAL (to nearest foot) from 0 to 106						BEFORE PUMPING 301 ft.											
Slate 90 130						CASING RECORD						WHEN PUMPING 631 ft.											
						STEEL [ST] CONCRETE [CO] PLASTIC [PL] OTHER [OT]						TYPE OF PUMP USED (for test)											
						MAIN CASING TYPE Nominal diameter top (main) casing (nearest inch)! Total depth of main casing (nearest foot)						[A] air [P] piston [T] turbine											
						[ST] 6 107						[C] centrifugal [R] rotary [O] other (describe below)											
						OTHER CASING (if used)						[J] jet [S] submersible											
						SCREEN RECORD						PUMP INSTALLED											
						STEEL [ST] BRASS [BR] OPEN HOLE [HO] PLASTIC [PL] OTHER [OT]						DRILLER WILL INSTALL PUMP (YES or NO) YES [X] NO []											
NUMBER OF UNSUCCESSFUL WELLS:						WELL HYDROFRACTURED YES [X] NO []						IF DRILLER INSTALLS PUMP, THIS SECTION MUST BE COMPLETED FOR ALL WELLS.											
CIRCLE APPROPRIATE LETTER						DEPTH (nearest ft.)						TYPE OF PUMP INSTALLED PLACE (A,C,J,P,R,S,T,O) IN BOX 29											
A A WELL WAS ABANDONED AND SEALED WHEN THIS WELL WAS COMPLETED						1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100						CAPACITY: GALLONS PER MINUTE (to nearest gallon)											
E ELECTRIC LOG OBTAINED												PUMP HORSE POWER											
P TEST WELL CONVERTED TO PRODUCTION WELL												PUMP COLUMN LENGTH (nearest ft.)											
I HEREBY CERTIFY THAT THIS WELL HAS BEEN CONSTRUCTED IN ACCORDANCE WITH COMAR 26.04.04 "WELL CONSTRUCTION" AND IN CONFORMANCE WITH ALL CONDITIONS STATED IN THE ABOVE CAPTIONED PERMIT, AND THAT THE INFORMATION PRESENTED HEREIN IS ACCURATE AND COMPLETE TO THE BEST OF MY KNOWLEDGE.												CASING HEIGHT (circle appropriate box and enter casing height)											
TYPE: MWD/MSD/MGD												+ above LAND SURFACE - below (nearest foot)											
DRILLERS LIC. NO. 095												LOCATION OF WELL ON LOT											
DRILLERS SIGNATURE Austin Lane												SHOW PERMANENT STRUCTURE SUCH AS BUILDING, SEPTIC TANKS, AND /OR LANDMARKS AND INDICATE NOT LESS THAN TWO DISTANCES (MEASUREMENTS TO WELL)											
LIC. NO. 095												GRAVEL PACK IF WELL DRILLED WAS FLOWING WELL INSERT F IN BOX 68											
SITE SUPERVISOR (sign. of driller or journeyman responsible for sitework if different from permittee)												MDE USE ONLY (NOT TO BE FILLED IN BY DRILLER) (E.R.O.S.)											
												TELESCOPE CASING LOG INDICATOR OTHER DATA											