

# PERMIT

Approved 9/25/81  
Stayer P 31559

SEWAGE DISPOSAL SYSTEM

A Repair

MARYLAND STATE DEPARTMENT OF HEALTH\*

HOWARD COUNTY

01-180894

ELLICOTT CITY

DISTRICT \_\_\_\_\_

DATE 8/10/81

INDEX

Mr. Martin J. Niessner

IS PERMITTED TO INSTALL ALTER X

ADDRESS 4839 Rollintop Rd., Ellicott City, Maryland @1043 PHONE 465-0435

SUBDIVISION \_\_\_\_\_ ROAD 5205 Kerger Rd LOT \_\_\_\_\_

PROPERTY OWNER Mr. & Mrs. William Staben

ADDRESS 5205 Kerger Road, Ellicott City, Maryland 21043

SPECIFICATIONS

SEPTIC TANK CAPACITY \_\_\_\_\_ GALLONS

DRAIN FIELD \_\_\_\_\_ DEPTH \_\_\_\_\_ FEET, BOTTOM AREA \_\_\_\_\_ SQ. FT.

DEEP TRENCH \_\_\_\_\_ DEPTH \_\_\_\_\_ FEET, BOTTOM AREA \_\_\_\_\_ SQ. FT.

SEEPAGE PITS \_\_\_\_\_ ABSORBENT SIDE-WALL AREA \_\_\_\_\_ SQ. FT.

INLET PIPE \_\_\_\_\_ FT. BELOW ORIGINAL GRADE; MAXIMUM DEPTH \_\_\_\_\_ FT. BELOW ORIGINAL GRADE

EFFECTIVE DEPTH AT \_\_\_\_\_ FT. BELOW ORIGINAL GRADE.

LOCATE DISPOSAL AREA \_\_\_\_\_ FT. FROM \_\_\_\_\_ LOT LINE AND \_\_\_\_\_ FT. FROM \_\_\_\_\_ LOT LINE AS SEEN WHEN FACING LOT FROM

~~REPAIR CALL FOR INSPECTION WHEN GROUND IS OPENED UP SO SANITARIAN CAN RECOMMEND REPAIR~~

SEE REPAIR SHEET OF 8/18/80 FOR SPECS & PLAN SUBMITTED  
C.B. for

PLANS APPROVED BY C.B. for Palmer F. Wine DATE 8/10/81

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: IF TRENCH IS USED CALL FOR INSPECTION BEFORE PLACING GRAVEL IN TRENCH.

NOTE: NO DRY WELL SHALL EXCEED 15 FOOT IN DIAMETER.

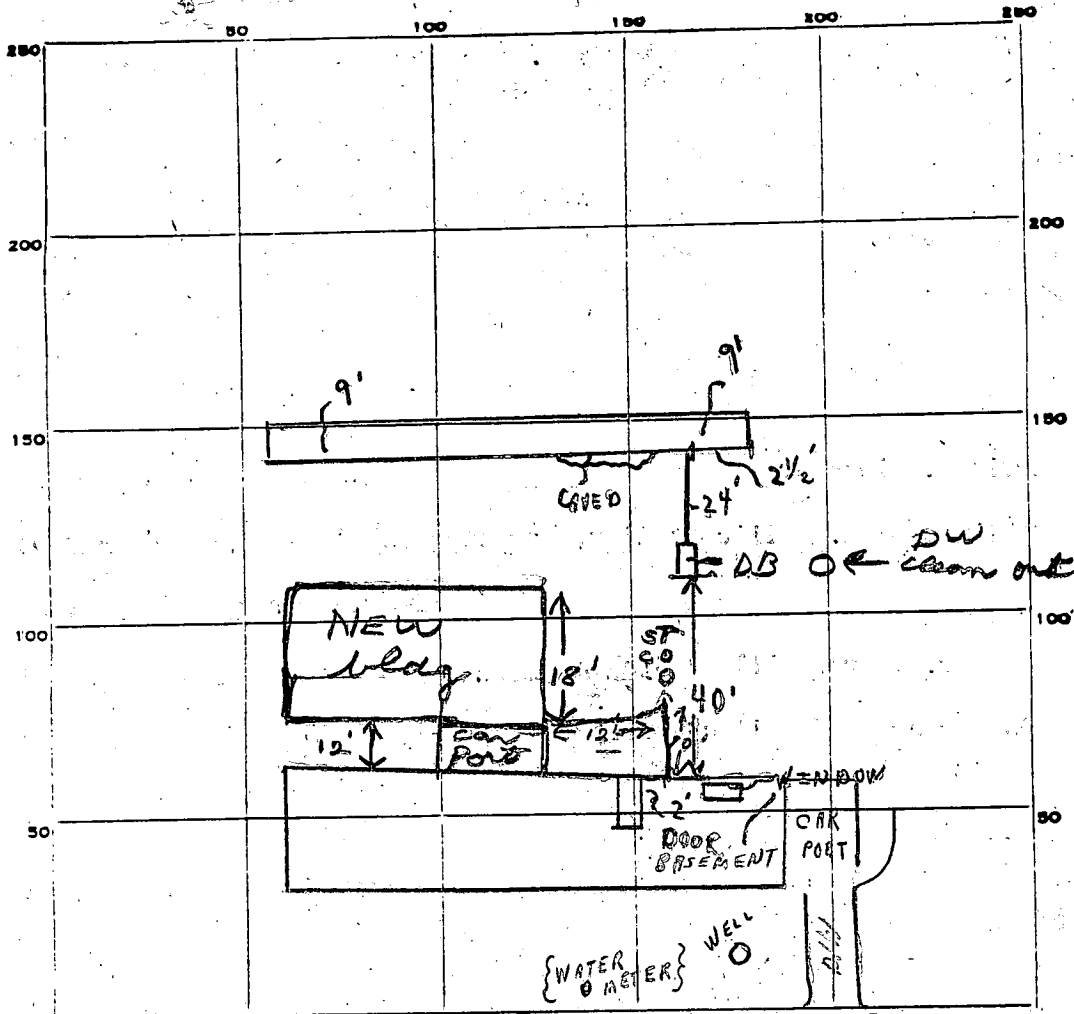
NOTE: ALL PIPE FROM HOUSE TO DISPOSAL AREA MUST BE CAST IRON.

PERMIT VOID AFTER THREE 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 ACCEPTED.

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

291559



INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE.

KERGER ROAD

PERMIT CARD  S.T. D.W.

SEPTIC TANK, LEVEL  CLEANOUTS

DISTRIBUTION BOX, LEVEL

TILE FIELD, DEPTH 9 FT. TRENCH WIDTH 2 FT.

GRAVEL DEPTH 6 IN. TOTAL LENGTH 51 FT. 306

NUMBER OF TRENCHES 1 TOTAL BOTTOM AREA \_\_\_\_\_

SEEPAGE PITS, INSIDE DIAMETER \_\_\_\_\_ FT. DEPTH BELOW INLET \_\_\_\_\_ FT.

ABSORBENT AREA 306 SQ. FT.

REMARKS 8/17/81(1) TRENCH ONLY OK FOR STONE - IN AREA CALLED FOR;  
NEED CLEANOUTS TO GRADE AT SEPTIC TANK AND 1 DRY WELL; NOTE  
1 DRY WELL TO BE CAVED IN. (2) TRENCH COMPLETE - OK TO COVER  
TO 2' OF DIST. BOX; NEED CLEANOUT @ DRY WELL + PIPE CEMENTED  
AT DISTRIBUTION BOX. BOTH NEW AND 1 OLD ONE TO FILLED DRY WELL;  
NEED TO SEE NEWLINE FROM ADDITION TO OLD SEPTIC TANK ALSO  
PARTIAL. (3) NO CHANGE 8/18/81 - work OK - OK to cover - Must see new line  
 DATE SYSTEM APPROVED 9/25/81 INSPECTOR Stayer

# PERMIT

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY

ELLICOTT CITY

DISTRICT 1st.

DATE 8/18/80

P 30844

A REPAIR

see A 05881 abo

Joseph P. Neubauer, Jr.

IS PERMITTED TO INSTALL ALTER X

ADDRESS 4982 Landing Road

PHONE 744-4158

SUBDIVISION \_\_\_\_\_ ROAD 5205 Kerger Road

LOT \_\_\_\_\_

PROPERTY OWNER William Staben

PHONE: 744-9069

ADDRESS \_\_\_\_\_

WORK 765-2918

### SPECIFICATIONS

SEPTIC TANK CAPACITY \_\_\_\_\_ GALLONS

DRAIN FIELD \_\_\_\_\_ DEPTH \_\_\_\_\_ FEET, BOTTOM AREA \_\_\_\_\_ SQ. FT.

DEEP TRENCH \_\_\_\_\_ DEPTH \_\_\_\_\_ FEET, BOTTOM AREA \_\_\_\_\_ SQ. FT.

SEEPAGE PITS \_\_\_\_\_ ABSORBENT SIDE-WALL AREA \_\_\_\_\_ SQ. FT.

INLET PIPE \_\_\_\_\_ FT. BELOW ORIGINAL GRADE. MAXIMUM DEPTH \_\_\_\_\_ FT. BELOW ORIGINAL GRADE

EFFECTIVE DEPTH AT \_\_\_\_\_ FT. BELOW ORIGINAL GRADE.

LOCATE DISPOSAL AREA \_\_\_\_\_ FT. FROM \_\_\_\_\_ LOT LINE AND \_\_\_\_\_ FT. FROM \_\_\_\_\_ LOT LINE AS SEEN WHEN

FACING LOT FROM

REPAIR - CALL FOR INSPECTION WHEN GROUND IS OPENED UP SO SANITARIAN CAN

RECOMMEND REPAIR.

*50' trench 2' wide, 9' deep, inlet at 3' below grade, with 6 ft. of gravel below distribution pipe. House sewer from new addition to septic tank must have clearance to grade.*

PLANS APPROVED BY Palmer F. Wine

DATE 8/18/80

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: IF TRENCH IS USED CALL FOR INSPECTION BEFORE PLACING GRAVEL IN TRENCH.

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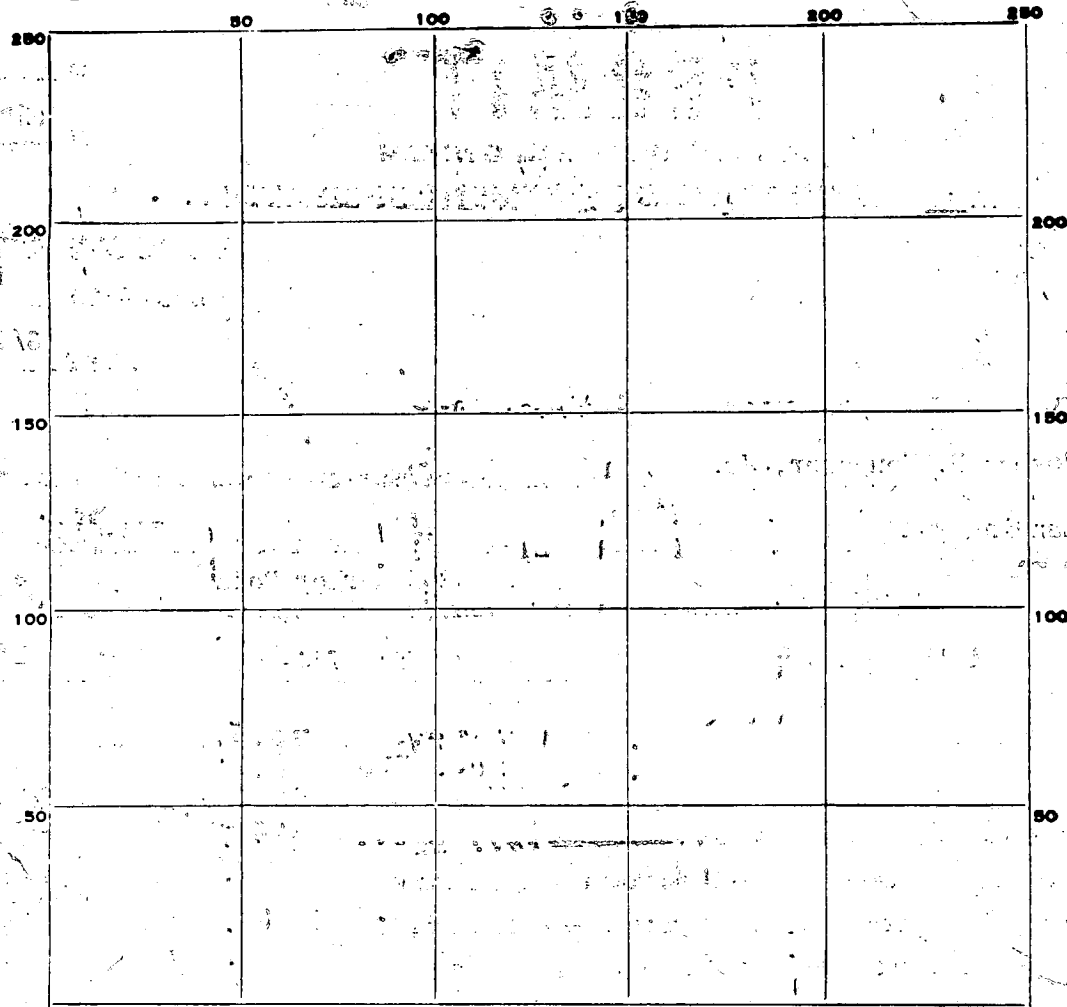
PERMIT VOID AFTER THREE YEARS.

NOTE: INSTALL STAND PIPE ON SEPTIC TANK AND DRY WELL. STAND PIPES MUST BE 6 INCHES IN DIAMETER. CAST IRON, CONCRETE OR TERRA COTTA ACCEPTED.

BLDG. PERMIT SIGNED AND RETURNED

*Addition*

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



INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE.

PERMIT CARD \_\_\_\_\_

SEPTIC TANK, LEVEL \_\_\_\_\_ CLEANOUTS \_\_\_\_\_

DISTRIBUTION BOX, LEVEL \_\_\_\_\_

TILE FIELD, DEPTH \_\_\_\_\_ FT. TRENCH WIDTH \_\_\_\_\_ FT.

GRAVEL DEPTH \_\_\_\_\_ IN. TOTAL LENGTH \_\_\_\_\_ FT.

NUMBER OF TRENCHES \_\_\_\_\_ TOTAL BOTTOM AREA \_\_\_\_\_

SEEPAGE PITS, INSIDE DIAMETER \_\_\_\_\_ FT. DEPTH BELOW INLET \_\_\_\_\_ FT.

ABSORBENT AREA \_\_\_\_\_ SQ. FT.

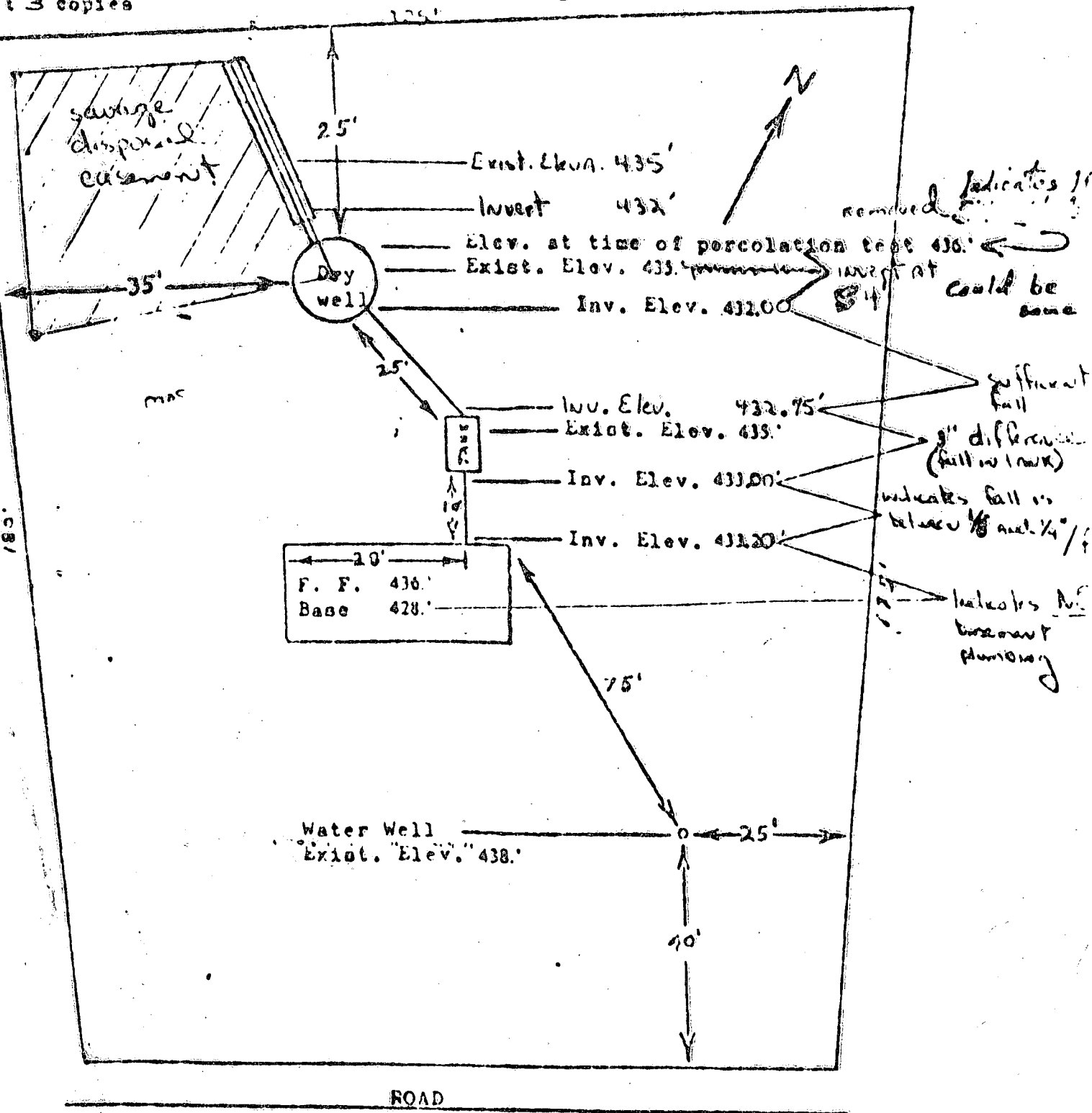
REMARKS \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

DATE SYSTEM APPROVED \_\_\_\_\_ INSPECTOR \_\_\_\_\_

lot on Parcel #  
road address

SAMPLE

NO SCALE  
3 copies



I CERTIFY THE ABOVE MEASUREMENTS AND ELEVATIONS ARE ACTUAL & CORRECT FOR THIS PROPERTY.

SIGNED: \_\_\_\_\_

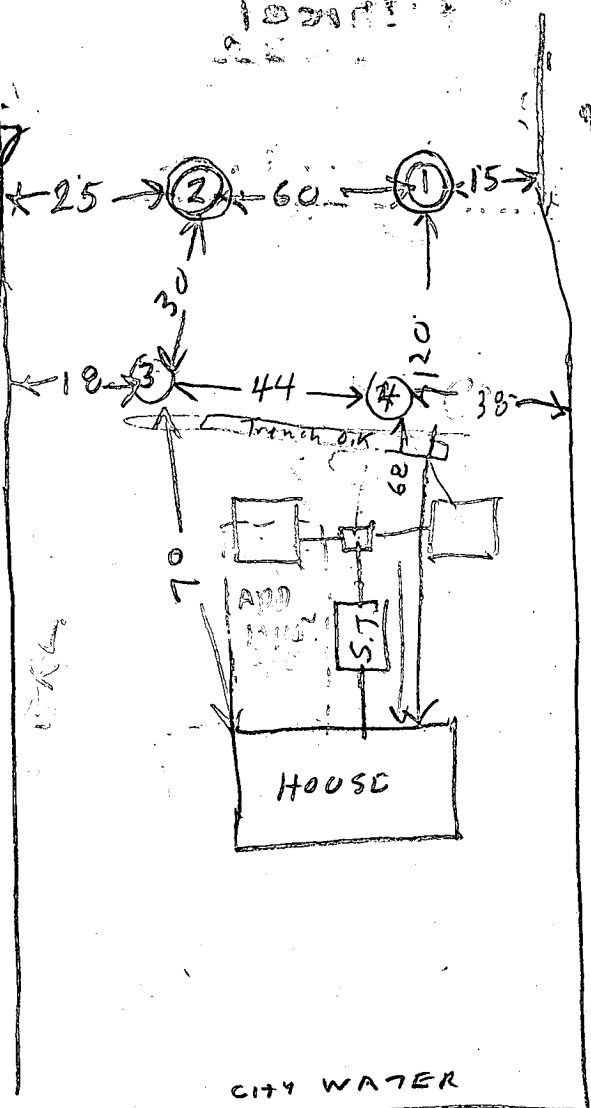
Dated: \_\_\_\_\_

# WILLIAM STABEN

P 30844

HOLE ELEVATIONS

8/28/80 T.C.E Mr. Staben  
 size of addition to be 20x30  
 I requested drawings showing  
 lot lines, distances and  
 size of existing & proposed  
 structures. P.S.



(3)(4) = HIGHEST

EACH ABOUT SAME ELEVATION

(2) = LOW ABOUT 5 FT LOWER THAN (3)(4)

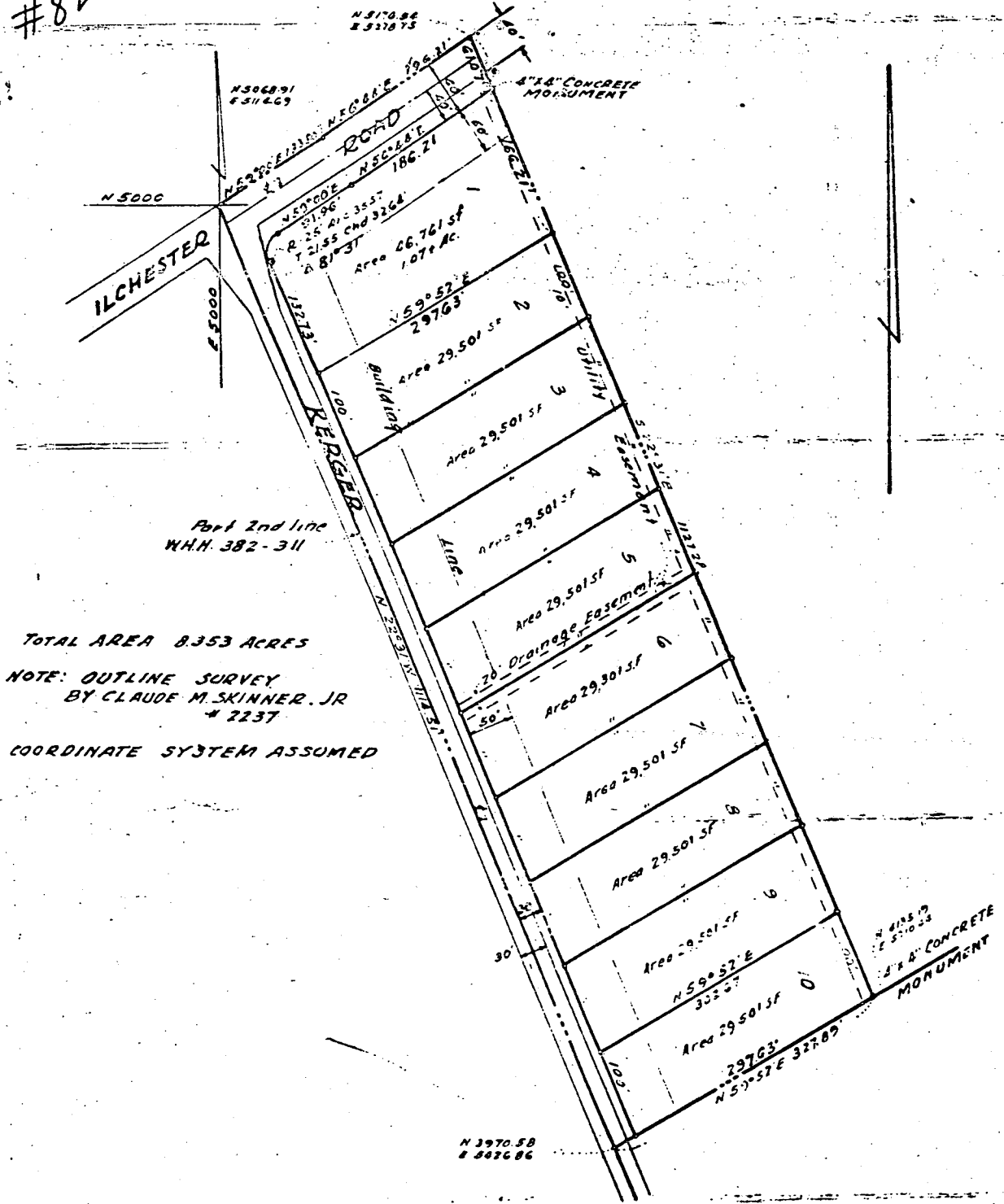
(1) LOWEST ABOUT 2 FT LOWER THAN (2)

Test by R/H  
 also present Staben  
 & Neubaue

#	Depth	Notes
(IV)	10	TOP 07 FT CLAY SAND MIDDLE 3 FT SAND WATER 10 FT FROM GRADE
(2V)	13	TOP 7 FT CLAYISH WATER 13 FT
(2S)	6 1/2	1042   1038 1st inch 54
3V	10	TOP 4 FT CLAYISH BOT 6 FT SANDY
4V	11	TOP 3 FT CLAY BOT 9 FT SANDY DRY
4S	4 1/2	1107   1112   1112   1110   6
4D	12 1/2	1107   1108   1088   1111   3
3S	5 1/2	1132   1135   1135   1140   5

Per OK for Ditch But want Drawing showing location of addition before F.S. before writing spec.

#82



Part 2nd line  
WHH 382-311

TOTAL AREA 8.353 ACRES

NOTE: OUTLINE SURVEY  
BY CLAUDE M. SKINNER, JR.  
# 2237

COORDINATE SYSTEM ASSUMED

ENGINEERS CERTIFICATE  
I, JOHN A. DIVEN, A REGISTERED PROFESSIONAL ENGINEER & LAND SURVEYOR, OF THE STATE OF MARYLAND, DO HEREBY CERTIFY THAT THE SUBDIVISION SHOWN HEREON HAS BEEN LAID OUT AND THE PLAT THEREOF PREPARED IN ACCORDANCE WITH PROVISIONS OF SECTION 72B ART.17 ANNOTATED CODE OF MD & SUPPLEMENT

John A. Diven  
1962

NOTE: WE, AREA INVESTMENTS, INC., OWNERS OF THE PROPERTY SHOWN AND DESCRIBED HEREON ADOPT THIS PLAN OF SUBDIVISION AND RESERVE THE FEE SIMPLE TITLE TO THE BEDS OF THE STREETS AND/OR ROADS SHOWN HEREON AND IN CONSIDERATION OF THE APPROVAL OF THIS PLAT BY THE PLANNING COMMISSION OF HOWARD COUNTY WE FOR OURSELVES, OUR HEIRS, OR ASSIGNS, DO HEREBY GIVE AND GRANT UNTO THE BOARD OF COUNTY COMMISSIONERS OF HOWARD COUNTY THE RIGHT & OPTION TO ACQUIRE FOR THE CONSIDERATION OF ONE DOLLAR THE FEE SIMPLE TITLE TO THE BEDS OF THE STREETS AND/OR ROADS SHOWN HEREON WITHIN THE PERIOD OF FIVE YEARS FROM THE DATE OF THE RECORDING OF THIS PLAT AMONG THE LAND RECORDS OF HOWARD COUNTY

WITNESS OUR HANDS & SEAL THIS 17TH DAY OF MAY 1962

John Beal  
PRESIDENT

APPROVED *Carol W. Meyer* DATE 7-5-62  
CHIEF ENGINEER METROPOLITAN COMMISSION

APPROVED *Wilmer D. Janner* DATE 7-3-62  
CHAIRMAN PLANNING COMMISSION

APPROVED *Hermon Schell* DATE 7-5-62  
ROADS SUPERVISOR

APPROVED *Thomas L. Harris, Jr.* DATE 7-5-62  
DIRECTOR OF PLANNING

KERGER ROAD SUBDIVISION  
FIRST ELECTION DISTRICT, HOWARD COUNTY  
ELLICOTT CITY, MARYLAND  
SCALE 1"=100' MAY 17, 1962

DEVELOPER  
AREA INVESTMENTS, INC.  
1107 EYE ST. N.W. WASHINGTON, DC.

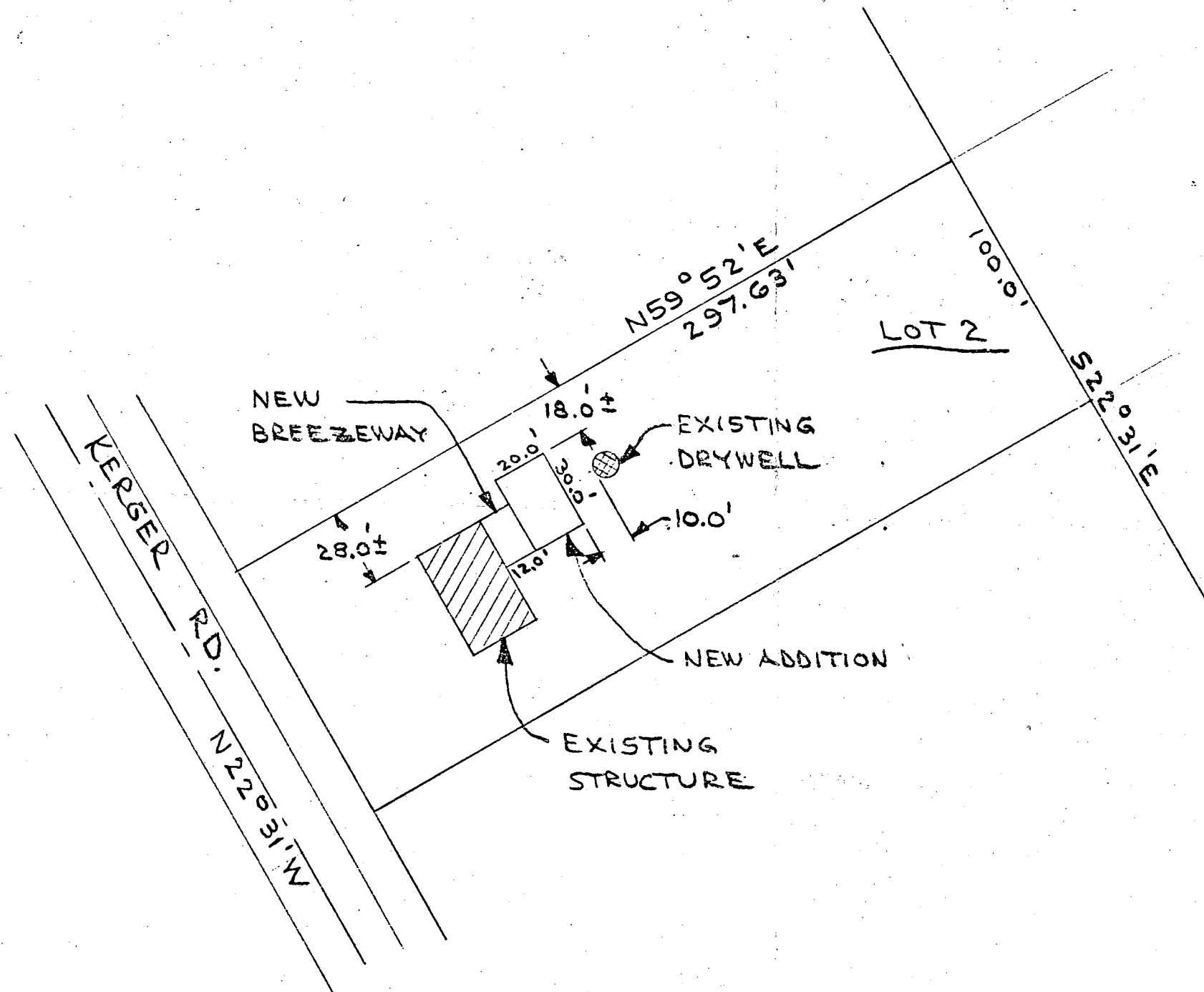
PLAT BY  
JOHN A. DIVEN  
REGISTERED PROFESSIONAL ENGINEER & LAND SURVEYOR  
11 ST MICHAELS WAY BALTIMORE 12 MARYLAND



John A. Diven

FILED JUL 6 1962

NOTE:  
INFORMATION TAKEN FROM  
ATTACHED COPY OF  
"KERGER ROAD SUBDIVISION"  
PLAT DATED MAY 17, 1962

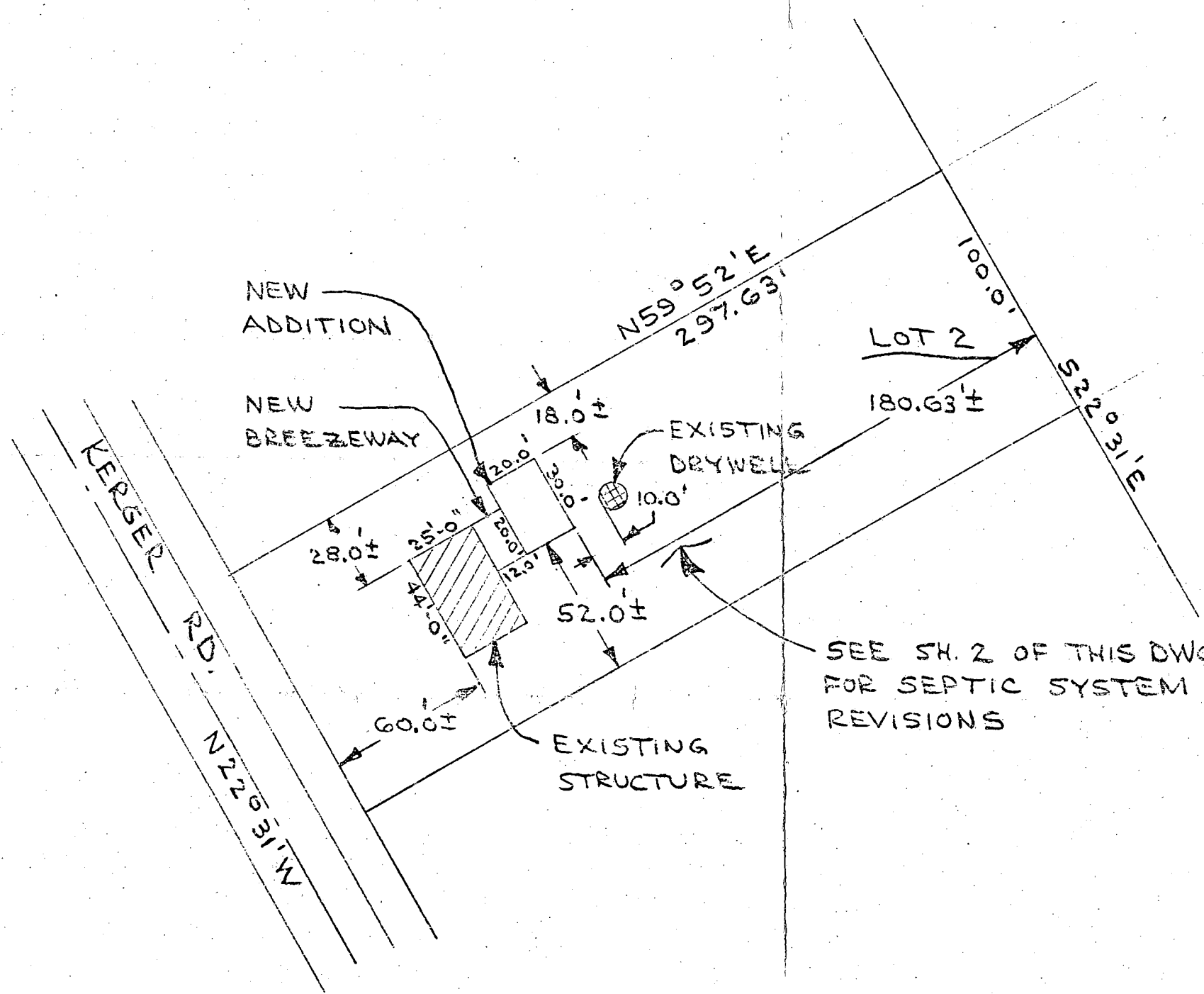


MARTIN J. NIESSNER  
CONTRACTOR

PLOT PLAN

WILLIAM STABEN  
5205 KERGER RD.  
ELLICOTT CITY, MD. 21043  
SCALE 1" = 50'-0"

NOTE:  
 INFORMATION TAKEN FROM  
 ATTACHED COPY OF  
 "KERGER ROAD SUBDIVISION"  
 PLAT DATED MAY 17, 1962.



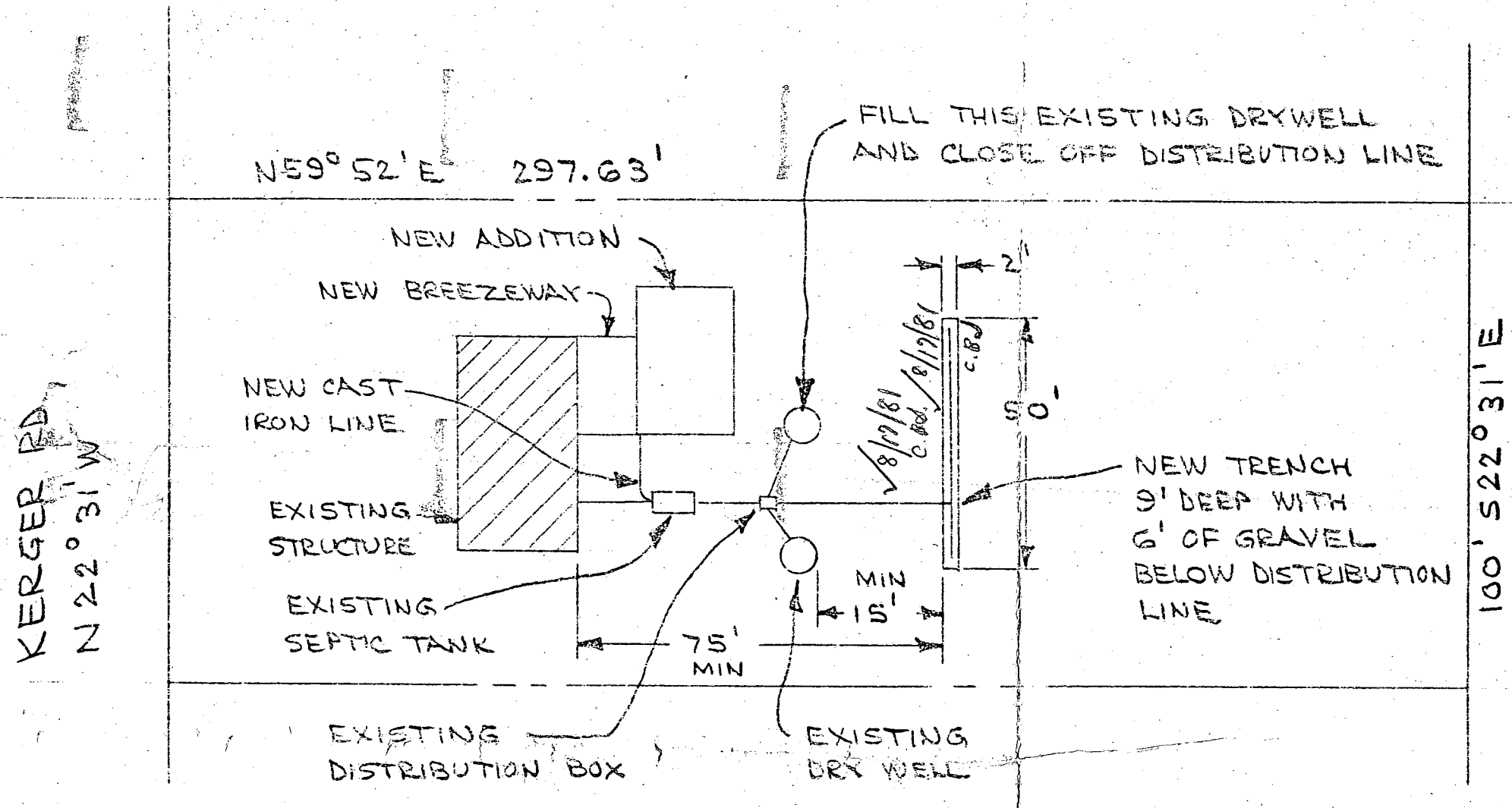
MARTIN J. NIESSNER  
CONTRACTOR

PLOT PLAN

WILLIAM STABEN  
 5205 KERGER RD.  
 ELICOTT CITY, MD. 21043  
 SCALE 1" = 50'-0" SH. 1 OF 2

NOTE:  
 ATT: MR FRANK SKINNER  
 BUILDING PERMIT  
 APPLICATION NO. 44662

6/24/81  
 Sketch O.K.  
 J.S.



MARTIN J. NIESSNER  
 CONTRACTOR  
 6-11-81

PLOT PLAN WITH  
SEPTIC SYSTEM REVISIONS

WILLIAM STABEN  
 5205 KERGER RD  
 ELLICOTT CITY, MD. 21043  
 SCALE 1" = 30'-0" SH. 2 OF 2