

6/29/81  
130

# PERMIT

SEWAGE DISPOSAL SYSTEM

Approved: 6/30/81 31453  
H. Hill & F. Skina 26769

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY

02-26353

Indexed

ELLICOTT CITY

DISTRICT 2nd.

DATE 6/24/81

Emerson Feaga

IS PERMITTED TO INSTALL X ALTER

ADDRESS Old Frederick Road, Woodstock, Maryland 21163 PHONE 465-5167

SUBDIVISION Mount Hebron ROAD 9425 Tiller Drive LOT New Lot 38, Sec. 16

PROPERTY OWNER Thornbrook Corporation

ADDRESS 2106 Mt. Hebron Drive, Ellicott City, Md. 465-2869

## SPECIFICATIONS

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

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

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

## TRENCHES

SEEPAGE PITS X ABSORBENT SIDE-WALL AREA 133 SQ. FT. per bedroom

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

Trench or trenches to be 2 feet wide, 6 to 8 feet apart. Stone 1½ feet deep, Inlet pipe 3½ maximum depth below original grade - total depth 5 feet maximum below original grade.  
LOCATION: Starting 100 feet from front and 40-50 feet from left side and following a constant elevation more or less. MUST BE MINIMUM OF 10 FEET BETWEEN WATERLINE AND SEWAGE DISPOSAL AREA.  
NOTE: Trenches not to be connected in series. Must use distribution box or t"s and connect to end nearest septic tank.

PLANS APPROVED BY Fred Frommelt DATE 3/31/81

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.

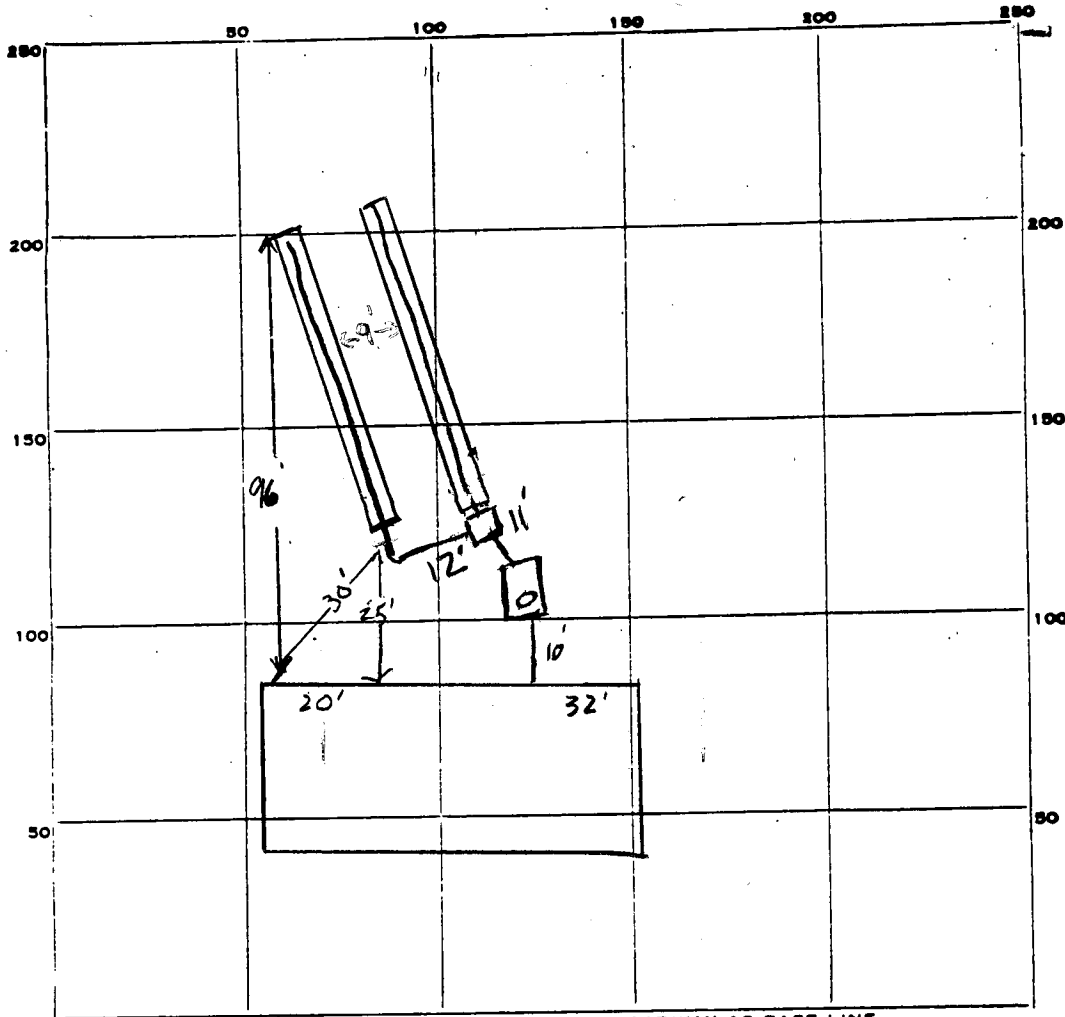
NOTE: ALL PIPE FROM HOUSE TO DISPOSAL AREA MUST BE CAST IRON.

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.

A 26769



PERMIT CARD ☒

SEPTIC TANK, LEVEL ☒

CLEANOUTS ☒

DISTRIBUTION BOX, LEVEL ☒

TILE FIELD, DEPTH 5' FT. TRENCH WIDTH 3' FT.

GRAVEL DEPTH 1 1/2' IN. TOTAL LENGTH 140 FT.

NUMBER OF TRENCHES 2 TOTAL BOTTOM AREA 420  $\text{sq. ft.}$

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

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

REMARKS 6-29-81 OK for gravel in Trenches - SK- / 6-30-81 OK to cover  
TANK & house connection - SK- / cover all work

DATE SYSTEM APPROVED

6-30-81

INSPECTOR

Stephen L. Reel  
Frank Skinner

PRELIMINARY

# APPLICATION

#17

A 26769

P. \_\_\_\_\_

## SEWAGE DISPOSAL TESTING

STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE

HOWARD COUNTY HEALTH DEPARTMENT  
ENVIRONMENTAL HEALTH SERVICESP. O. BOX 476, ELLICOTT CITY, MARYLAND 21043  
TELEPHONE: 465-5000, EXT. 356S. tank 3 B.R. 1000 gal.  
4 B.R. 1250 gal.

DISTRICT

2nd

DATE

8/22/77

133 sq. ft. per bedroom

trench 2 ft. wide, 5 ft. to 8 ft. apart

Stone 1 1/2' deep

inlet 3 1/2' max. Below orig. grade

total - 5' max. " " "

Bedroom Starting 100 ft. from front and 40'-50' from left side and following a constant elevation more or less.

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.

PROPERTY OWNER Thornbrook CorporationADDRESS 2106 Mt. Hebron Drive, Ellicott City, Md. PHONE 465-2869

PROPERTY LOCATION:

SUBDIVISION Mt. Hebron LOT NO. 17, Sec. 16ROAD AND DESCRIPTION 9425 Tiller DriveSIZE OF LOT 40,000 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/ H. J. Baker, Jr.APPROVED BY \_\_\_\_\_ FOR \_\_\_\_\_ DATE \_\_\_\_\_  
(KIND OF SYSTEM)REJECTED BY \_\_\_\_\_ FOR \_\_\_\_\_ DATE \_\_\_\_\_  
(KIND OF SYSTEM)

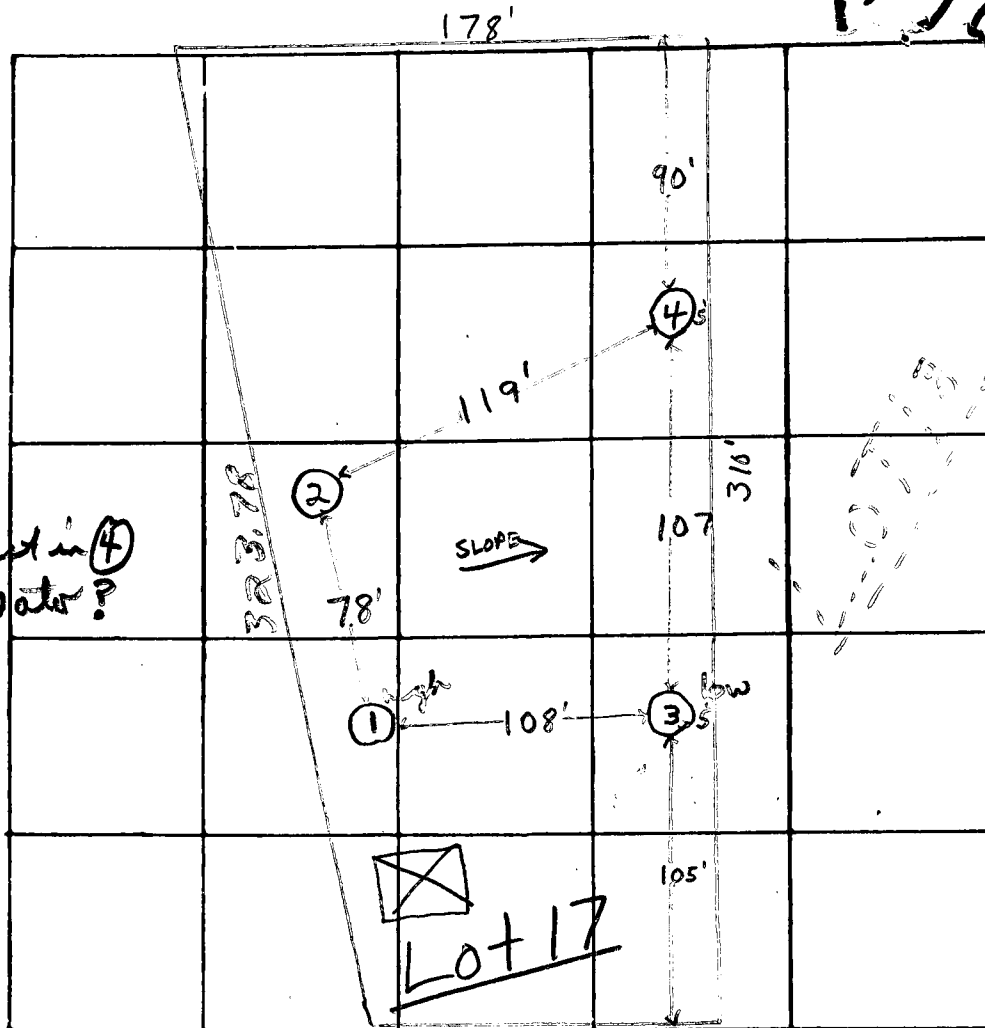
HOLD PENDING FURTHER TESTS \_\_\_\_\_ DATE \_\_\_\_\_

REASONS FOR REJECTION OR HOLDING \_\_\_\_\_

# THIS IS NOT A PERMIT

all holes  
clayey  
Sandy loam

12' 13' ~~2/30 mph~~ test in (4)  
Water?



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE

Tiller Drive

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
9/7/77	1 (high)	4'	10:15	10:21	10:21	10:31	10 min
	1A	13'	10:15	10:19	10:19	10:25	6 min
	2	11'	Clayey to 4'; sandy loam below				
	3 low	4'	10:22	10:27	10:27	10:49	2 min
	3A	11 1/2'	10:20	10:24	10:24	10:32	8 min
	4	5 1/2'	10:33	—————→		10:45	19 min
	4A	12'	10:32	10:46	10:46	11:20	34 min

clayey to 3'  
inlet 3 1/2'

REMARKS Lot 17

TYPE OF SOIL sandy loam below top 3'-4' clayey soil

TESTED BY F.S.

ALSO PRESENT: H.J. Boxer & Co. (P. Ford)



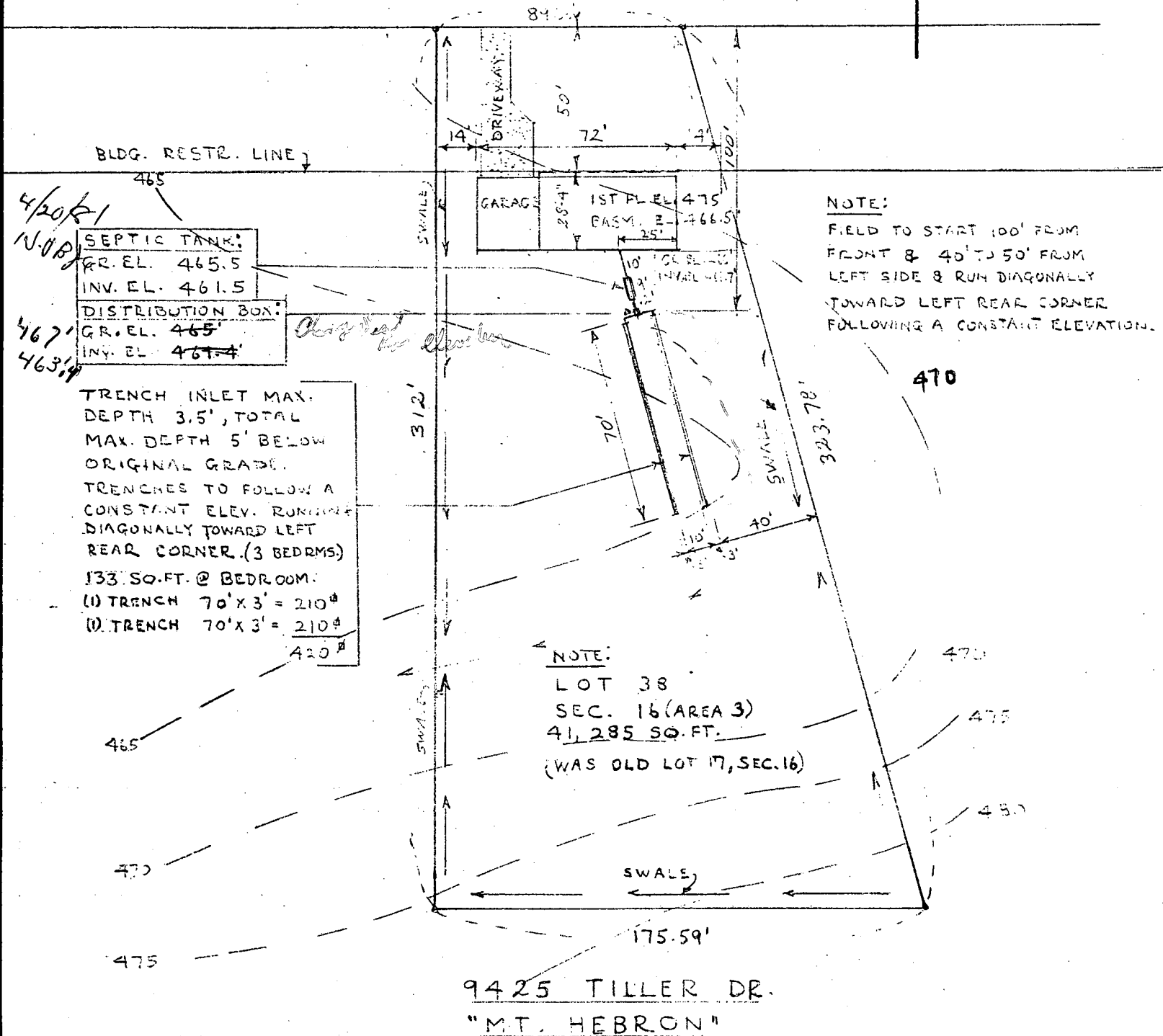
Revised Drawing 4/7/81

APP. # 46024

#9425

TILLER DRIVE  
(PUBLIC WATER IS AVAILABLE)

N



PREPARED BY: C.N. BURGESS 465-9044  
OR H.J. BAKER 465-2869  
THORNBROOK CORP.  
2106 MT. HEBRON DR.  
ELLCOTT CITY, MD-

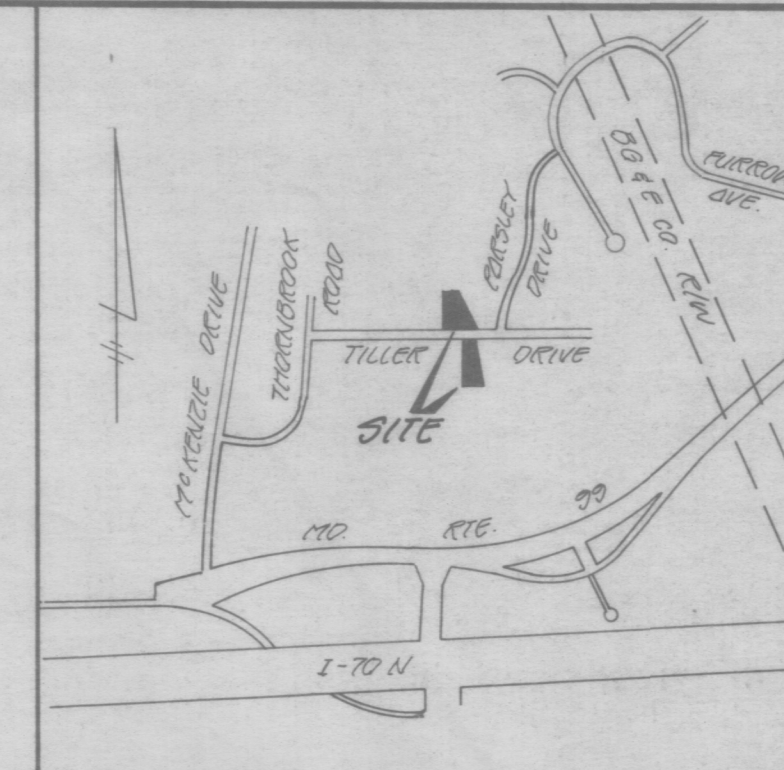
SCALE: 1" = 50'

MAR. 12, 1981  
REC. APR. 6, 1981

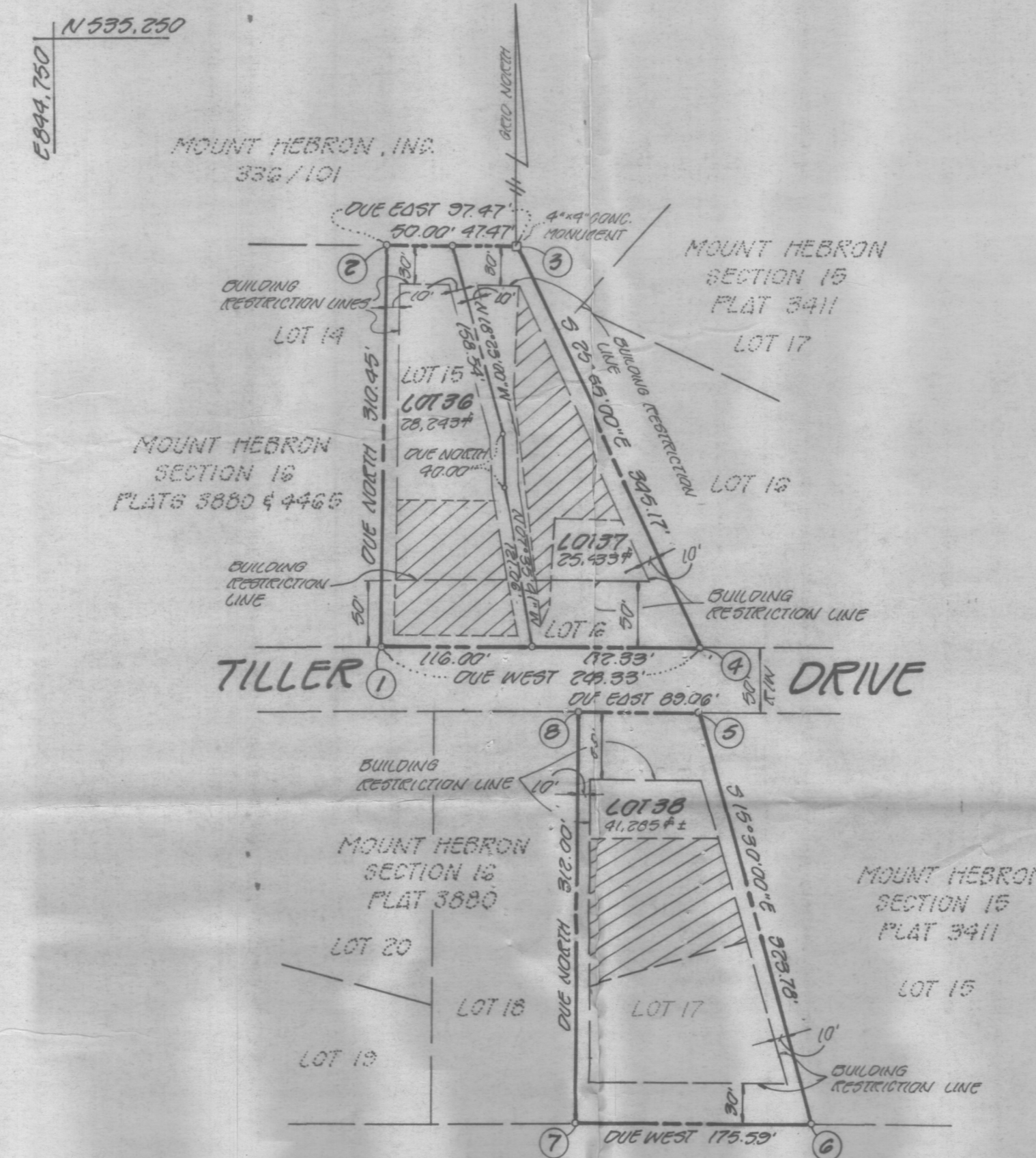


COORDINATES		
1	534794.22	845000.03
2	535104.68	845050.03
3	535104.68	845007.50
4	534794.22	845248.36
5	534744.22	845248.36
6	534432.22	845334.89
7	534432.22	845159.30
8	534744.22	845159.30

THE COORDINATES SHOWN HEREON ARE BASED ON THE MARYLAND STATE GRID SYSTEM



VICINITY MAP  
SCALE: 1"=100'



- NOTES:
1. THIS AREA DESIGNATES A PRIVATE SEWAGE EASEMENT OF 10,000 SQUARE FEET AS REQUIRED BY THE MARYLAND STATE DEPARTMENT OF HEALTH AND MENTAL HYGIENE FOR INDIVIDUAL SEWAGE DISPOSAL. IMPROVEMENTS OF ANY NATURE IN THIS AREA ARE RESTRICTED UNTIL PUBLIC SEWAGE IS AVAILABLE. THESE EASEMENTS SHALL BECOME NULL AND VOID UPON CONNECTION TO A PUBLIC SEWAGE SYSTEM. THE COUNTY HEALTH OFFICER SHALL HAVE THE AUTHORITY TO GRANT VARIANCES FOR ENCROACHMENTS INTO THE PRIVATE SEWAGE EASEMENT. RECORDATION OF A MODIFIED SEWAGE EASEMENT SHALL NOT BE NECESSARY.
  2. THE LOTS SHOWN HEREON COMPLY WITH THE MINIMUM OWNERSHIP WIDTH AND LOT AREA AS REQUIRED BY THE MARYLAND STATE DEPARTMENT OF HEALTH AND MENTAL HYGIENE.
  3. SUBJECT PROPERTY ZONED R-20 PER 10/3/77 COMPREHENSIVE ZONING PLAN AND PER ZONING BOARD CASE NO. ZB-721.
  4. THE PURPOSE OF THIS PLAT IS TO REMOVE THE NON-BUILDABLE NOTE AS SHOWN ON THE PLAT OF MOUNT HEBRON SECTION 16 AND RECORDED AS PLAT #3880, AND TO MODIFY THE WESTERNMOST OUTLINE OF LOT 15 AS SHOWN ON THE AFOREMENTIONED PLAT.

RECEIVED

MAR 18 1981

*Unsigned*  
DIVISION OF LAND DEVELOPMENT  
OF HOWARD COUNTY  
*Copy of final (has been signed)*  
OWNER AND DEVELOPER:  
MOUNT HEBRON, INC.  
2417 MOUNT HEBRON DRIVE  
ELLICOTT CITY, MARYLAND 21043

NUMBER OF LOTS TO BE RECORDED . . . . . 3  
TOTAL AREA OF LOTS . . . . . 2.180 AC. +  
TOTAL AREA OF ROADWAY TO BE RECORDED . . 0  
TO AREA OF SUBDIVISION TO BE RECORDED . . 2.180 AC. +

APPROVED: FOR PUBLIC WATER AND PRIVATE SEWERAGE SYSTEMS, HOWARD COUNTY HEALTH DEPARTMENT

COUNTY HEALTH OFFICER DATE

APPROVED: HOWARD COUNTY OFFICE OF PLANNING AND ZONING.

DIRECTOR DATE

APPROVED: FOR PUBLIC WATER, STORM DRAINAGE SYSTEMS AND PUBLIC ROADS.  
HOWARD COUNTY DEPARTMENT OF PUBLIC WORKS

DIRECTOR DATE

OWNER'S CERTIFICATE

WE, MT. HEBRON, INC. A STATE OF MARYLAND CORPORATION BY H. JONES BAKER, JR. PRESIDENT AND FRANKLIN D. BAKER, SECRETARY AND THORNBROOK CORPORATION, A STATE OF MARYLAND CORPORATION BY H. JONES BAKER, PRESIDENT AND I. LOUDELLE BAKER, SECRETARY AND H. JONES BAKER, ET AL, OWNERS OF THE PROPERTY SHOWN AND DESCRIBED HEREON, HEREBY ADOPTED THIS PLAN OF SUBDIVISION, AND IN CONSIDERATION OF THE APPROVAL OF THIS FINAL PLAT BY THE OFFICE OF PLANNING AND ZONING, ESTABLISH THE MINIMUM BUILDING RESTRICTION LINES AND GRANT UNTO HOWARD COUNTY, MARYLAND, ITS SUCCESSORS AND ASSIGNS, (1) THE RIGHT TO LAY, CONSTRUCT AND MAINTAIN SEWERS, DRAINS, WATER PIPES AND OTHER MUNICIPAL UTILITIES AND SERVICES, IN AND UNDER ALL ROADS AND STREET RIGHT-OF-WAYS AND THE SPECIFIC EASEMENT SHOWN HEREON; (2) THE RIGHT TO REQUIRE DEDICATION FOR PUBLIC USE THE BEDS OF THE STREETS AND/OR ROADS, AND FLOODPLAINS AND OPEN SPACE WHERE APPLICABLE AND FOR GOOD AND OTHER VALUABLE CONSIDERATION, HEREBY GRANT THE RIGHT AND OPTION TO HOWARD COUNTY TO ACQUIRE THE FEE SIMPLE TITLE TO THE BEDS OF THE STREET AND/OR ROADS AND FLOODPLAINS, STORM DRAINAGE FACILITIES AND OPEN SPACE WHERE APPLICABLE; AND (3) THE RIGHT TO REQUIRE DEDICATION OF WATERWAYS AND DRAINAGE EASEMENTS FOR THE SPECIFIC PURPOSE OF THEIR CONSTRUCTION, REPAIR AND MAINTENANCE; AND (4) THAT NO BUILDING OR SIMILAR STRUCTURE OF ANY KIND SHALL BE ERECTED ON OR OVER THE SAID EASEMENTS AND RIGHT-OF-WAYS.

WITNESS OUR HANDS THIS 27th DAY OF FEBRUARY, 1981

MT. HEBRON, INC.  
*H. Jones Baker, Jr.*  
PRESIDENT  
*Franklin D. Baker*  
SECRETARY  
THORNBROOK CORPORATION  
*H. Jones Baker*  
PRESIDENT  
*I. Loudelle Baker*  
SECRETARY

SURVEYOR'S CERTIFICATE

I HEREBY CERTIFY THAT THE FINAL PLAT SHOWN HEREON IS CORRECT; THAT IT IS A SUBDIVISION OF THE LAND CONVEYED BY MARTHA C. BAKER AND H. JONES BAKER, HER HUSBAND TO CHARLES C. BAKER AND ELEANOR E. BAKER, HIS WIFE, ET AL BY DEED DATED NOVEMBER 4, 1949 AND RECORDED AMONG THE LAND RECORDS OF HOWARD COUNTY, MARYLAND IN LIBER M.W.B. 213 AT FOLIO 338 AND PART OF THE LANDS CONVEYED BY ELEANOR E. BAKER, WIDOW, ET AL TO H. JONES BAKER, JR. AND IRENE L. BAKER, HIS WIFE, BY DEED DATED AUGUST 12, 1963 AND RECORDED AMONG THE LAND RECORDS OF HOWARD COUNTY, MARYLAND IN LIBER W.H.H. 405 AT FOLIO 396 AND PART OF THE LANDS CONVEYED BY CHARLES C. BAKER AND LOIS C. BAKER, HIS WIFE, ET AL TO H. JONES BAKER, JR., AND IRENE LOUELLE BAKER, HIS WIFE, BY DEED DATED JULY 15, 1959 AND RECORDED AMONG THE LAND RECORDS OF HOWARD COUNTY, MARYLAND IN LIBER R.H.M. 334 AT FOLIO 144 AND THAT ALL MONUMENTS ARE IN PLACE OR WILL BE IN PLACE PRIOR TO THE ACCEPTANCE OF THE STREETS IN THE SUBDIVISION BY HOWARD COUNTY AS SHOWN, IN ACCORDANCE WITH THE ANNOTATED CODE OF MARYLAND, AS AMENDED.

*Ronald B. Carter*  
RONALD B. CARTER  
March 13, 1981  
DATE

RECORDED AS PLAT NO. \_\_\_\_\_  
ON \_\_\_\_\_, 1981, AMONG THE  
LAND RECORDS OF HOWARD COUNTY, MD.

MOUNT HEBRON  
SECTION 16, AREA 3  
LOTS 15, 16, 17 & 18  
A RESUBDIVISION OF LOTS 15-17  
SECTION 16, AREA 2

SECOND ELECTION DISTRICT  
HOWARD COUNTY, MARYLAND  
TAX MAP 17 PARCEL 305  
SCALE: 1"=100' - FEBRUARY, 1981