

12/10/79

PERMIT

P 30394

A 29142

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH

APPROVED 12/10/79
SS/cw

HOWARD COUNTY

04-340272

ELLICOTT CITY

DISTRICT 4th

INDEXED

489-4400

DATE 12/3/79

Fairway Developers

IS PERMITTED TO INSTALL X ALTER

ADDRESS _____ PHONE 829-0404

SUBDIVISION _____ ROAD 1614 Long Corner Road LOT _____

PROPERTY OWNER Fairway Industries, Inc.

ADDRESS _____

SPECIFICATIONS 3 bedrooms

SEPTIC TANK CAPACITY 1250 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

TRENCHES - No trench shall exceed 100 feet in length. Inlet to trench at 4 ft. below original grade and maximum depth 9 1/2 ft. below original grade. ~~XXX~~ Total length for trench system is 270 ft. long for a sidewall absorption area of 1215 sq. ft. One side of trench only is counted in sidewall area. Begin first trench at a point 143 ft. from the center line of Long Corner Road and 100 ft. from existing house and run with contour toward left property line as seen from road. Second trench shall run in the same direction and be located 20 ft. closer to the center line of the road. Trenches to be 20 ft. apart, connected with distribution box at end nearest septic tank.

PLANS APPROVED BY George Keller and Donald W. Monaghan DATE 12/8/78

COVER NO WORK UNTIL INSPECTED AND APPROVED.

[Signature] 12/7/79

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.

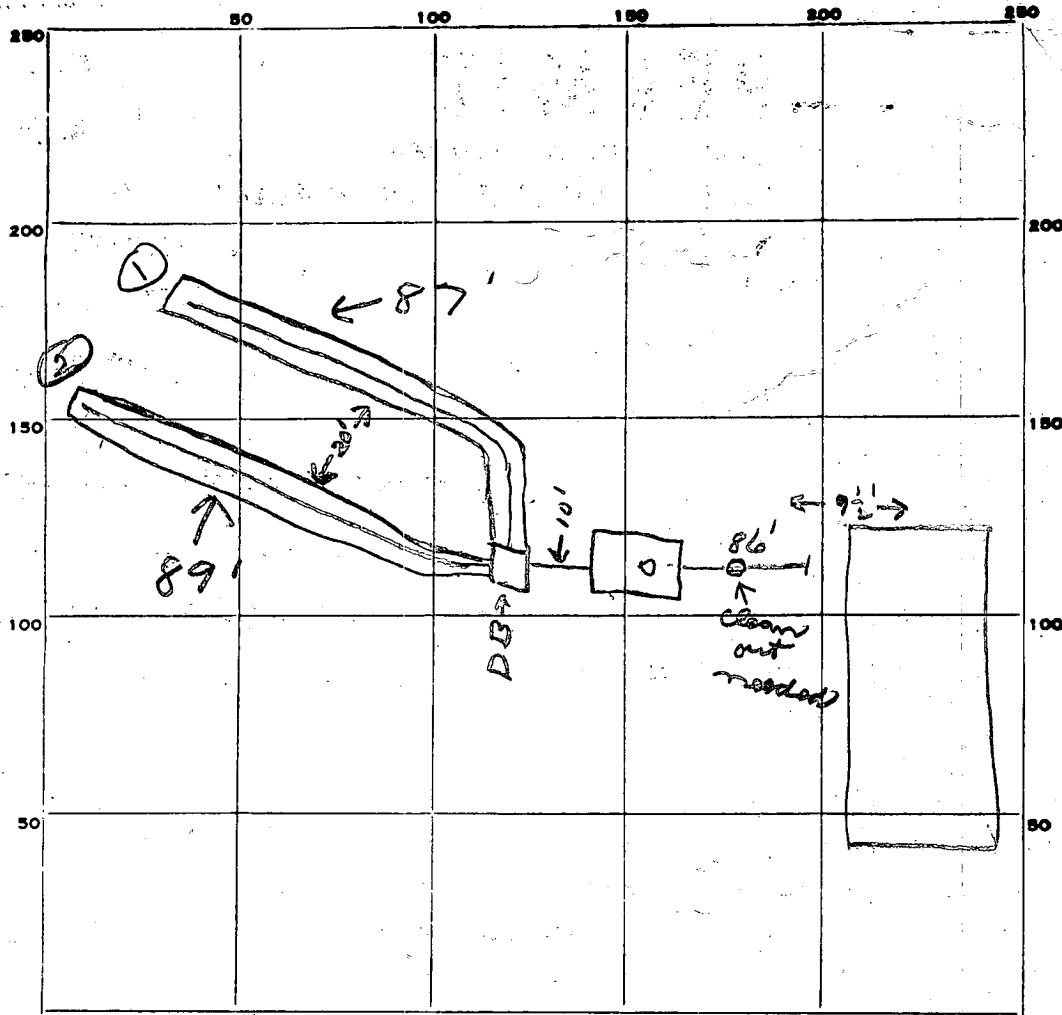
NOTE: ALL PIPE FROM HOUSE TO DISPOSAL AREA MUST BE CAST IRON.

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 29142



INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE.

Long Corner Rd.

PERMIT CARD

SEPTIC TANK, LEVEL

CLEANOUTS ST

DISTRIBUTION BOX, LEVEL OK

Cast Iron

TILE FIELD, DEPTH 9 1/2 FT. TRENCH WIDTH 2 FT.

GRAVEL DEPTH 5 1/2 IN. TOTAL LENGTH 176 FT.

NUMBER OF TRENCHES 2 TOTAL BOTTOM AREA 968

176
5.5
880
880
9680

SEEPAGE PITS, INSIDE DIAMETER _____ FT. DEPTH BELOW INLET _____ FT.

ABSORBENT AREA 968 SQ. FT.

REMARKS 12/10/79 - OK to cover work up to 10 ft from
house - (initial inspection) when house connection
made. Clean out needed in cast iron pipe half way
between septic tank & house.

HOUSE CONNECTION NOT INSPECTED AS OF 7/95 - INDEX AS APPROVED

(CW)

DATE SYSTEM APPROVED 12/10/79

INSPECTOR JS/CW

Permit
11/22/78
9:30 A.M.

APPLICATION

A 29142

SEWAGE DISPOSAL TESTING

STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE

P _____

HOWARD COUNTY HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH SERVICES
P.O. BOX 476 ELLICOTT, MARYLAND 21043
TELEPHONE: 992-2330

DISTRICT 4th

DATE 11/2/78

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 Klein property

Fairway Industries, Inc.

ADDRESS _____ PHONE 829-0404

PROPERTY LOCATION:

SUBDIVISION _____ LOT NO. _____

ROAD AND DESCRIPTION Windsor Forest and Long Corner Road

SIZE OF LOT 3 acres TYPE BLDG. 3 or 4 bedrooms

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

I FULLY UNDERSTAND THE FEE CONNECTED WITH THE FILING OF THIS PERC TEST APPLICATION IS NON-REFUNDABLE UNDER

ANY CIRCUMSTANCES.

SIGNATURE OF APPLICANT Harold R. Rayburn, Jr.

APPROVED BY _____ FOR _____ DATE _____

REJECTED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS OK AS IS (per om) or hold further tests (GK) DATE 12/11/78

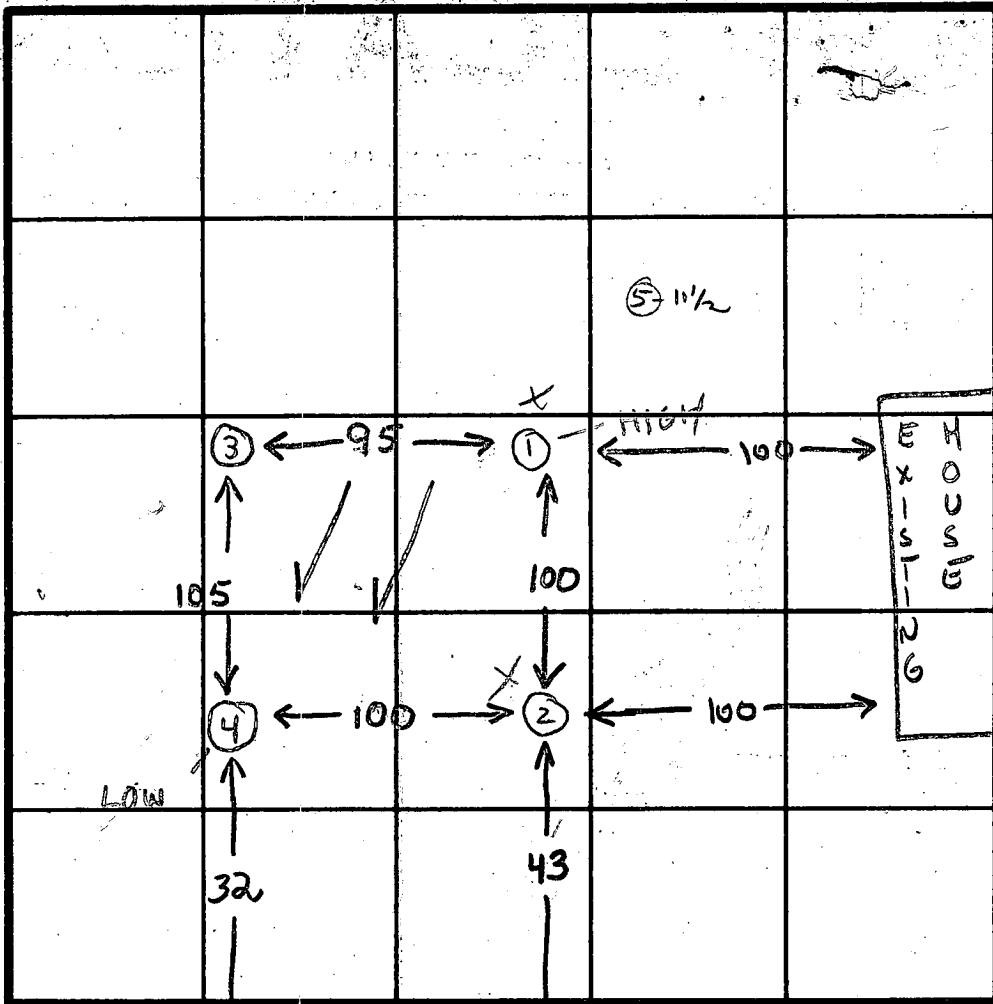
REASONS FOR REJECTION OR HOLDING _____

THIS IS NOT A PERMIT

SOIL PROFILE



R-20202-W



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.
 LONG CORNER

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
11/22/78	1S	3 1/2	10 10	10 30	No drop		fails
	1D	1 1/2	10 11	10 16	10 16	10 40	24
	2S	4	10 17	10 22	1/4" drop		fails
	2D	1 2	10 18	10 28	10 28	10 54	26
	3S	4	10 15	10 21	10 21	10 42	11
	3D T	1 1/2	10 15	10 30	10 30	11 06	36 - fails
	4S	4	10 31	10 34	10 34	10 40	6
	4D	1 2 1/2	10 24	10 28	10 28	10 40	12 - fails
	1M	5	10 52	11 06	11 06	11 42	36 - fails
	2M	5	11 18	11 38	No drop		fails
	3M	10	11 34	11 48	11 48	12 06	18

fails
 fails
 fails
 $\bar{x} + 2\sigma = 250 \phi$
 inlet 5
 max depth 9

REMARKS: Existing house is using "outhouse" as toilet facilities. (GLK)

TYPE OF SOIL _____

TESTED BY (GLK) 1/3 MB

ALSO PRESENT K. TURNER'S SIGNATURE

Klein

22 Nov 78

(GLK) 3 MB

Hole ①

Hole ②

Hole ③

Hole ④

06
CLAYEY
4-5 1/2
CLAYEY
LOAM
VERY SMALL AMTS
UNWEATHERED SHALE

06
CLAYEY
5'
CLAYEY
LOAM
VERY SMALL AMTS
WEATHERED SHALE

06
CLAYEY
3 1/2
SANDY
SILT
SMALL AMTS
WEATHERED SHALE

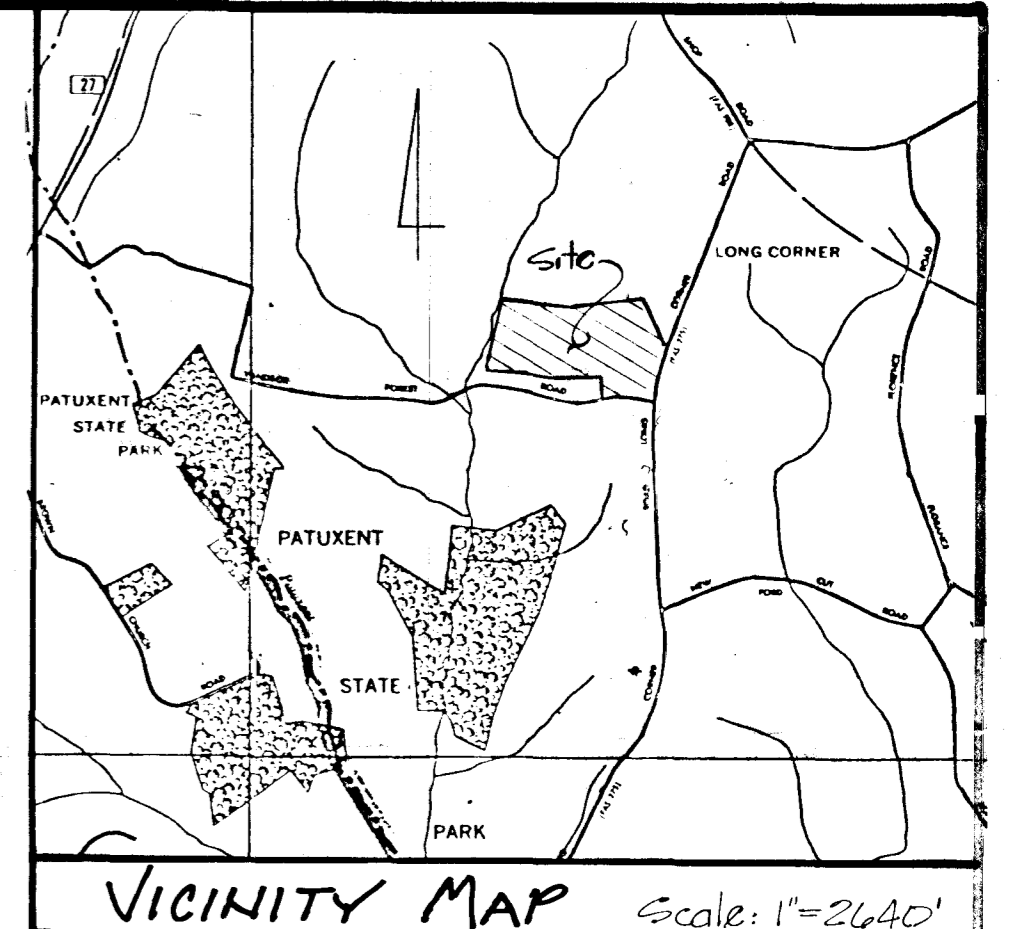
06
CLAYEY
4
CLAYEY
SAND

11 1/2
Hard packed

12
Hard packed

11 1/2
Hard packed

12 1/2



RECEIVED OCT 6 1978



SETH T. PAYNE
747/523
ZONED R

PETITION
PLAT
of
CARL H. & LILLIAN G. KLEIN PROPERTY
ON LONG CORNER & WINDSOR FOREST ROADS NEAR LONG CORNER
FOURTH ELECTION DISTRICT HOWARD COUNTY, MD.

APPLICANT/DEVELOPER
FAIRWAYS INDUSTRIES INC. (CONTRACT PURCHASER)
P.O. BOX 364 MOUNT AIRY, MD. 21771

OWNER
CARL H. & LILLIAN G. KLEIN PROPERTY
1116 EDMONSTON DRIVE ROCKVILLE, MARYLAND 20851

PURPOSE OF PLAT
TO APPLY FOR A VARIANCE FROM SUBDIVISION
REGULATIONS IN ORDER TO OBTAIN APPROVAL TO
SUBMIT A PLAT FOR A 1-LOT SUBDIVISION
OF THE SUBJECT PROPERTY.

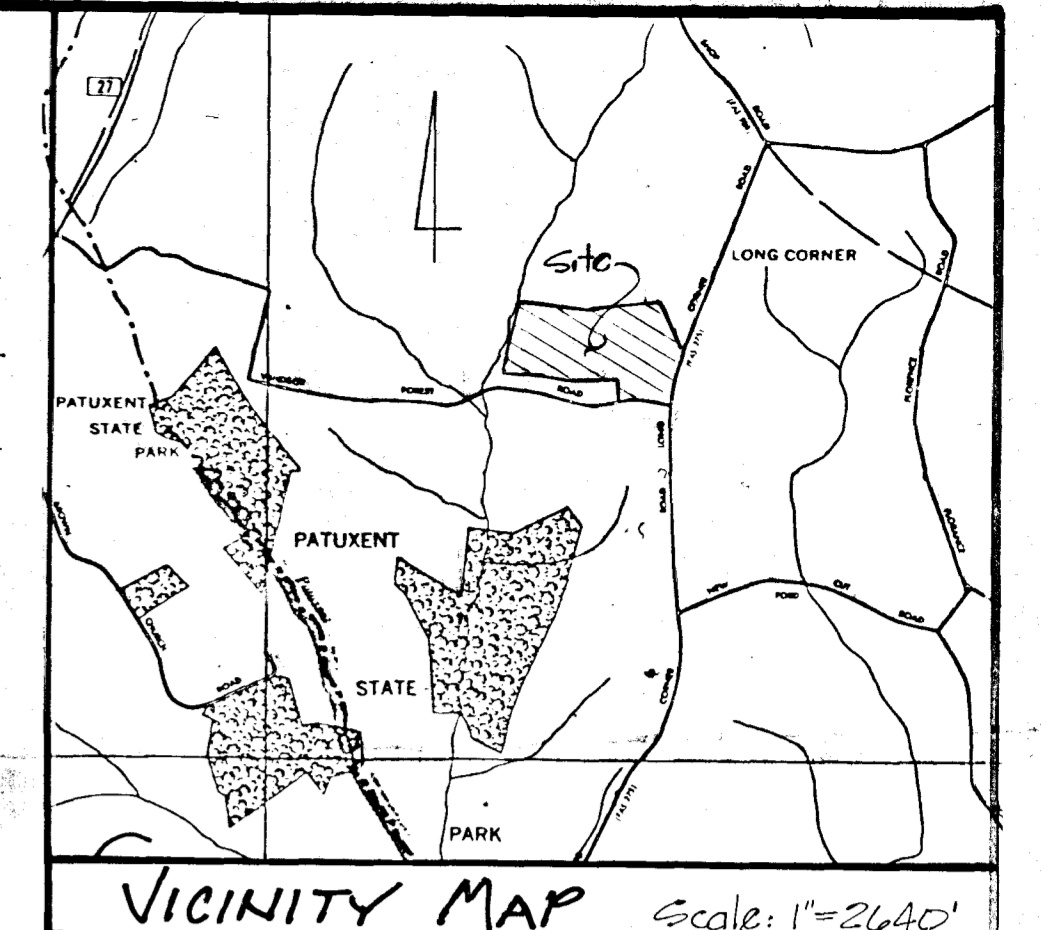
310/437
Need ref: 287/431. Dated: Sept 4, 1956. Tax map # 6. Parcels # 82 & 81

ZONING MAP # B2

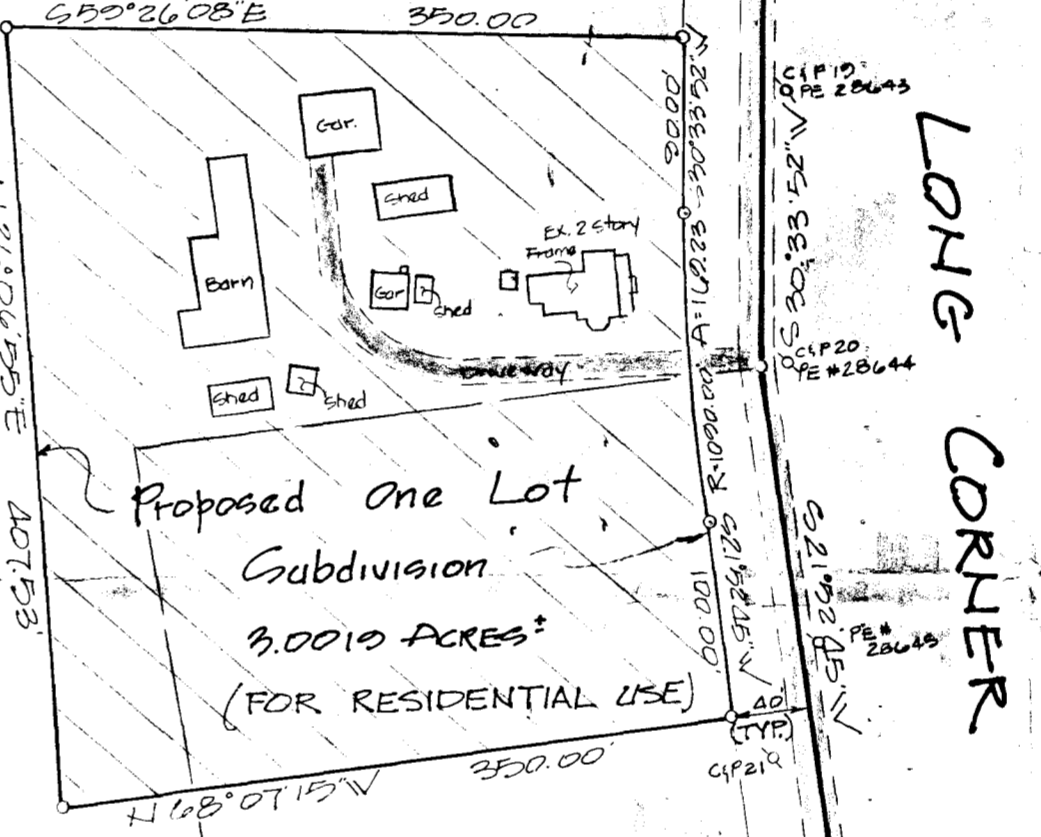
LEON A. PODOLAK AND ASSOCIATES

SURVEYING AND CIVIL ENGINEERING 63 EAST MAIN ST. WESTMINSTER, MD. 21157 - 848-2229 (P.O. BOX 266) 876-1226 	Date	Revision
	Date: Oct 12, 1978	Scale: 1"=100'

RECEIVED OCT 6 1978



REMAINDER OF PROPERTY
65.6109 AC.
FOR FUTURE SUBDIVISION
IN ACCORDANCE WITH
HOWARD COUNTY SUBDIVISION
REGULATIONS.
TOTAL AREA OF PLAT = 68.6128 ACs. (ZONED R)



PETITION
PLAT
of
CARL H. & LILLIAN G. KLEIN PROPERTY
ON LONG CORNER & WINDSOR FOREST RDS.
FOURTH ELECTION DISTRICT
NEAR LONG CORNER
HOWARD COUNTY, MD.
APPLICANT/DEVELOPER
FAIRWAYS INDUSTRIES INC. (CONTRACT PURCHASER)
P.O. BOX 364 MOUNT AIRY, MD. 21771
OWNER
CARL H. & LILLIAN G. KLEIN PROPERTY
1115 EDMONSTON DRIVE ROCKVILLE, MARYLAND 20851

PURPOSE OF PLAT
TO APPLY FOR A VARIANCE FROM SUBDIVISION
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310/437
Need ref. 287/431 - dated Sept. 4, 1956. Tax map # G - Prec. # B2 (C)

ZONING MAP # B2

LEON A. PODOLAK AND ASSOCIATES

SURVEYING AND CIVIL ENGINEERING 63 EAST MAIN ST. WESTMINSTER, MD. 21157 - 848-2229 (P.O. BOX 266) 876-1226	Date	Revision

Leon A. Podolak

Date: Sept. 12, 1978 Scale: 1"=100'

Drawing No.