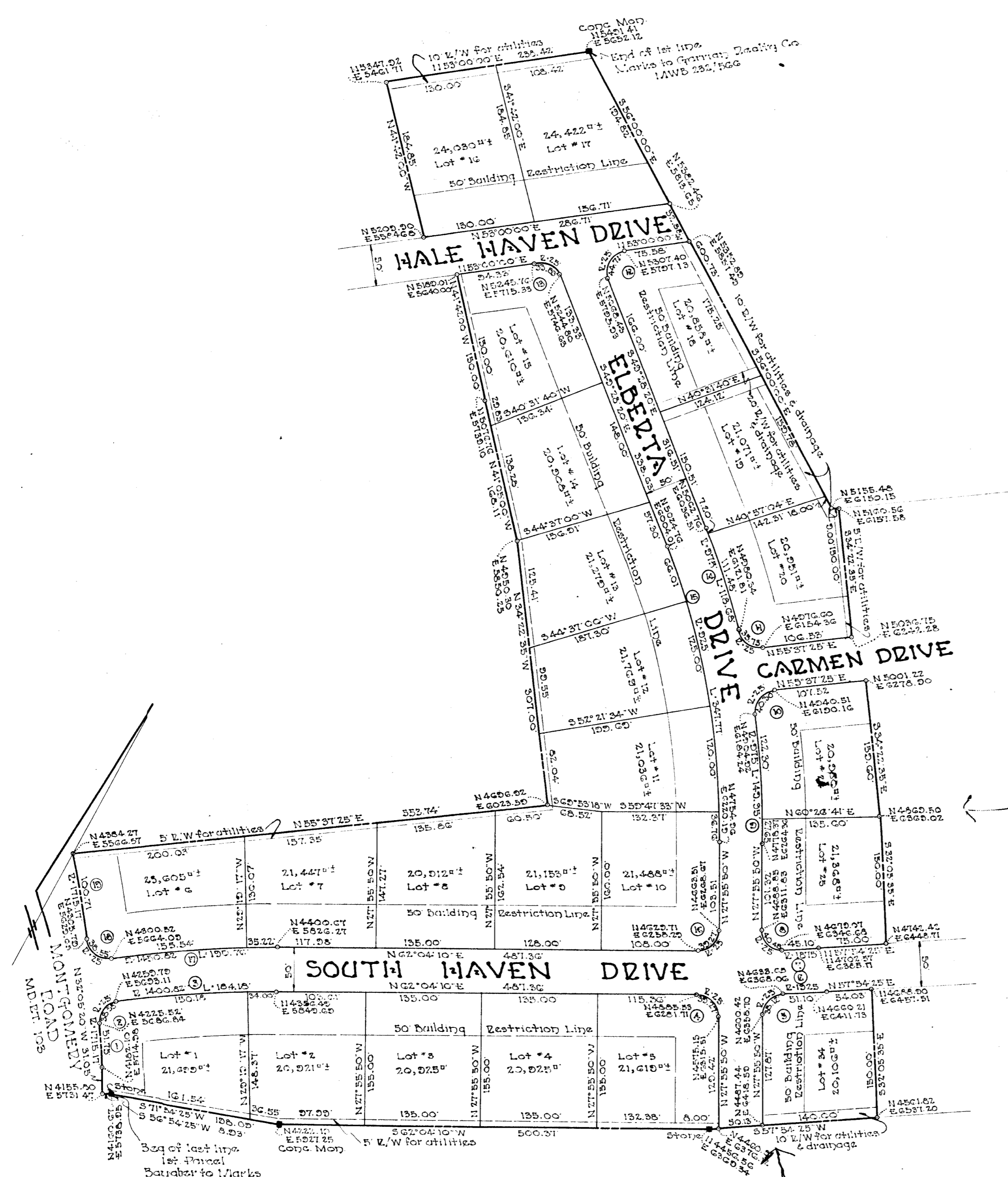


CURVE DATA				
No.	Radius	Length	Tangent	Δ
1	1115.17	81.75	25.51	01°43'43"
2	25	38.85	24.29	88°21'13"
3	1400.82	184.16	92.22	07°32'00"
4	25	39.27	25	00°00'00"
5	25	38.12	23.87	87°21'30"
6	1925	51.10	25.54	1°31'15"
7	1875	48.10	22.55	01°22'41"
8	25	40.48	26.25	82°47'04"
9	975	149.95	75.17	06°46'42"
10	25	40.50	26.05	82°21'57"
11	25	35.73	21.60	81°52'48"
12	25	44.71	31.13	102°28'20"
13	25	33.83	20.07	77°31'40"
14	975	118.68	59.42	06°58'28"
15	925	347.77	175.57	21°32'30"
16	25	39.27	25	00°00'00"
17	1450.82	190.76	95.52	07°32'00"
18	25	38.85	24.29	88°21'13"
19	1115.17	100.71	50.36	03°21'51"



GARDIAN
SECTION I
2ND ELECTION DISTRICT
HOWARD COUNTY, MARYLAND

OAK CONSTRUCTION CO.
412 NEWBURG AVENUE
BALTIMORE 28, MARYLAND

REF: P06 F97

PUZDUM & JESCHKE
ENGINEERS AND LAND SURVEYORS
27 CHURCH ROAD
ELICOTT CITY, MARYLAND



OWNER'S CERTIFICATE

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 plat by the Planning Commission of Howard County bears crossings do hereby give and grant unto the Board of County Commissioners of Howard County the right and option to acquire for the consideration of one Dollar the fee simple 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.

Harold C. [Signature]

SURVEYOR'S CERTIFICATE

I, Curt A. Meschke, hereby certify that the plan shown hereon is correct, that it is a subdivision of a part of the land which by deed dated _____ and recorded among the Land Records of Howard County, Maryland, in Liber _____ of Folio _____ was granted and conveyed to _____

Approved: _____
Howard County Planning Commission
Chairman _____ Date _____
Director _____ Date _____
Approved: _____
Howard County Highways Department
Roads Engineer _____ Date _____

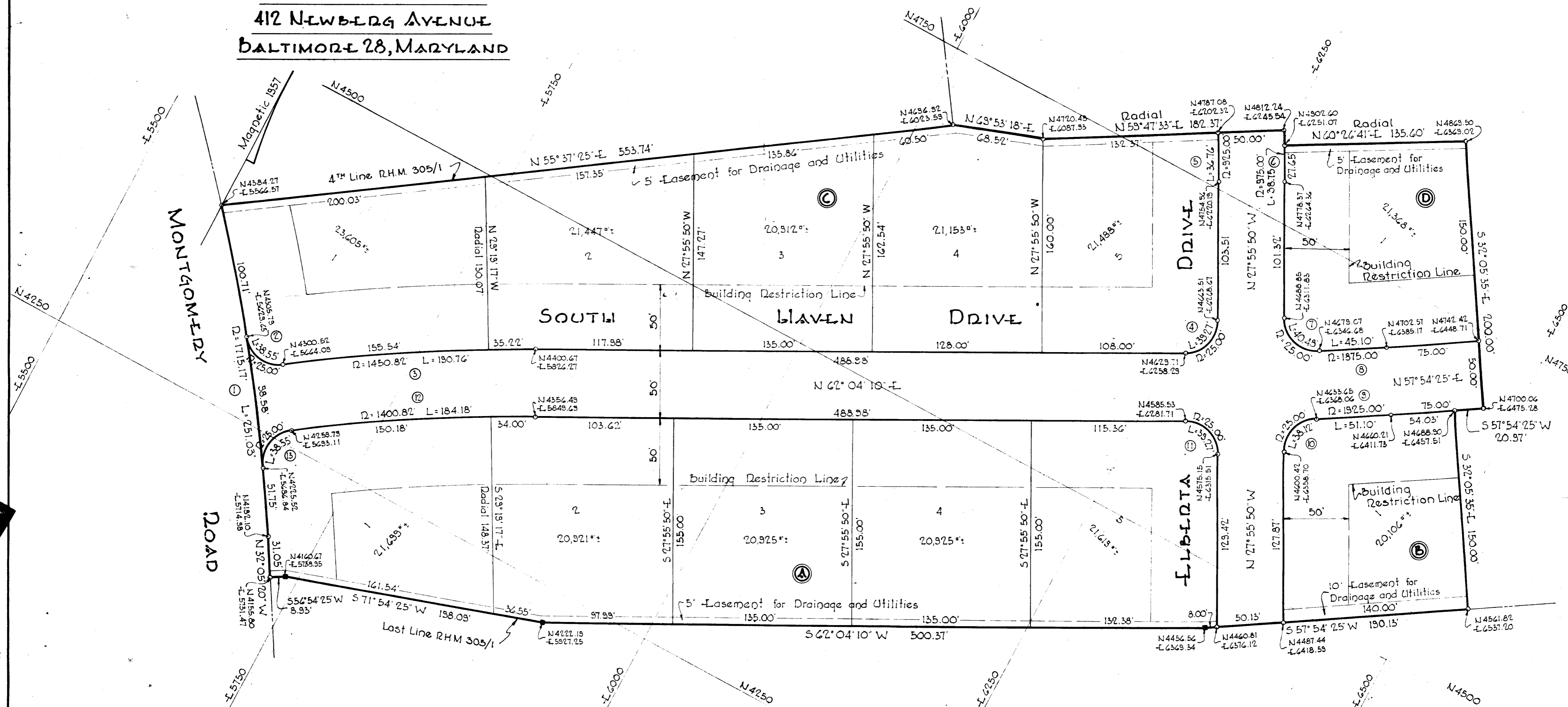
SECTION ONE GARRIAN

2ND. ELECT. DIST. MARCH, 1958
HOWARD CO., MD. SCALE: 1"=50'

OWNER AND DEVELOPER
OAK CONSTRUCTION CO.
412 NEWBERG AVENUE
BALTIMORE 28, MARYLAND

NOTE: The origin of coordinates shown hereon is assumed.

CURVE DATA				
No	Tangent	Δ	Chord ber.	Chd. Dis.
1	125.74	08°23'08"	N36°16'54"W	250.80'
2	24.28	88°21'13"	N81°17'14"W	34.84'
3	35.57	07°32'00"	S58°18'10"W	130.62'
4	25.00	90°00'00"	S17°04'10"W	35.36'
5	18.38	02°16'37"	S28°04'08"E	36.76'
6	19.38	02°16'37"	N28°04'08"W	38.74'
7	26.25	92°47'04"	N74°10'22"W	36.20'
8	22.55	01°22'41"	S58°35'46"W	45.09'
9	25.54	01°31'15"	N58°40'03"E	51.09'
10	23.87	87°21'30"	N15°44'55"E	34.53'
11	25.00	90°00'00"	S72°55'50"E	35.36'
12	32.22	07°32'00"	N58°18'10"E	184.05'
13	24.28	88°21'13"	N10°21'34"E	34.84'



APPROVED: HOWARD COUNTY PLANNING COMM.
William D. Jann
CHAIRMAN
DIRECTOR
APPROVED: HOWARD COUNTY HIGHWAYS DEPT.
ROADS ENGINEER

OWNER'S CERTIFICATE:
We, Oak Construction Co., Inc., owner 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 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 and 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 and seals this 17th day of March, 1958
Howard Garrison
PRESIDENT, OAK CONSTRUCTION CO., INC.

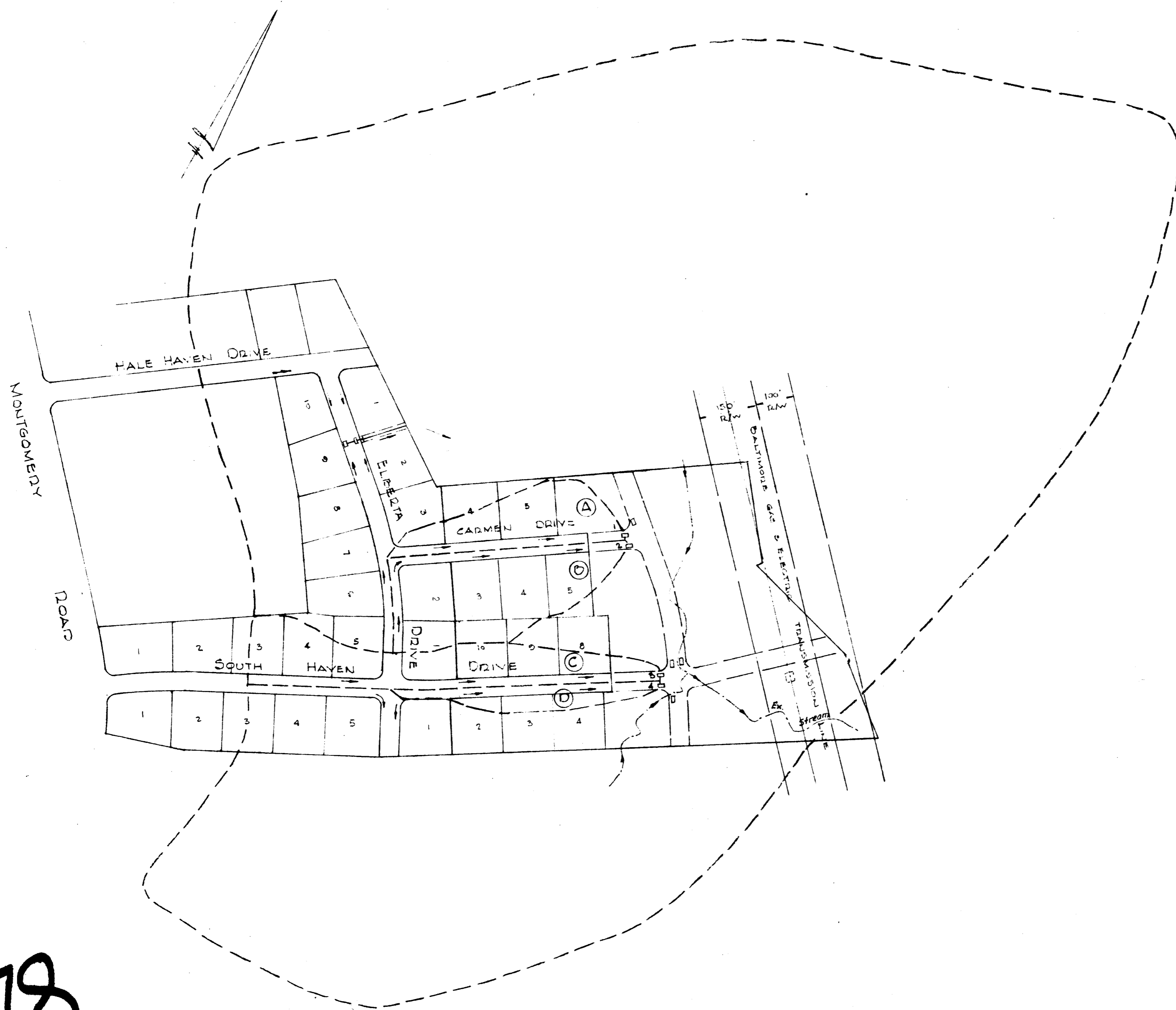
ENGINEER'S CERTIFICATE:
I, Curt A. L. Jeschke, hereby certify that the plan shown hereon is correct, that it is a subdivision of a part of the land which by deed dated September 18, 1957 and recorded among the Land Records of Howard County, Maryland, in Liber D.L.M. 305 at Folio 1, was granted and conveyed by William Garrison Marks and Anne Baugher Marks, his wife and the Garrion Realty Company to Oak Construction Co., Inc. and that concrete monuments marked thus * are in place as shown.
I further certify that the requirements of Section 72 b, Article 17 of the annotated Code of Maryland (as amended) as far as they relate to the making of this plat have been complied with.
March 17, 1958
Curt A. L. Jeschke
DATE
Reg. No. 2351

PURDUM AND JESCHKE
ENGINEERS
27 CHURCH ROAD
ELLICOTT CITY, MD.

PLATBOOK-6 FOLIO-97

COMPUTATION OF INLET TYPES

Inlet No	Area Ac.	Time Concn	I ¹ / _{hr}	C	C-A	Q cfs	Street Slope	Inlet Type	Inlet cap	Remarks
1	1.68	10	5.8	0.4	0.67	3.9	2.5%	E-Comb	4	Area A
2	2.87	12	5.5	0.4	1.15	6.3	2.5%	Dbl E-Comb	12	Area B
3	2.70	12	5.5	0.4	1.08	6.0	7.0%	Dbl E-Comb	7	Area C
4	0.84	5	6.8	0.4	0.34	2.3	7.0%	E-Comb	4	Area D



RECEIVED

OCT 8 1962

HOWARD COUNTY
PLANNING COMMISSION

178

PURDUM & JESCHKE
ENGINEERS
24 PARK AVENUE
ELLCOTT CITY, MARYLAND

DRAINAGE AREA MAP
GARDIAN

SECOND ELECTION DISTRICT
HOWARD COUNTY, MARYLAND

SCALE: 1" = 200' OCTOBER 4, 1962