IN RE: PETITION FOR ADMIN. VARIANCE Centre of Green Ridge Road, 30 ft. wide, Intersection of centre lines of Green Ridge Road & York Road 9th Election District 7th Councilmanic District **(102 Greenridge Road)**	* * * *	BEFORE THE DEPUTY ZONING COMMISSIONER OF BALTIMORE COUNTY CASE NO. 06-172-A
John and Tara M. Kahnert *Petitioners*	*	

* * * * * * * * * * * * * * * *

FINDINGS OF FACT AND CONCLUSIONS OF LAW

This matter comes before this Deputy Zoning Commissioner as a Petition for Administrative Variance filed by the legal owners of the subject property, John and Tara Kahnert. The variance request is for property located at 102 Greenridge Road in the Towson area of Baltimore County. The variance request is from Section 1B02.3.C.1 of the Baltimore County Zoning Regulations (B.C.Z.R), to permit a sideyard setback of 4.5 ft. in lieu of the required 10 ft. for an addition. The subject property and requested relief are more particularly described on Petitioners' Exhibit No. 1

Zoning Advisory Committee

The Zoning Advisory Committee (ZAC) comments are made part of the record of this case and contain the following highlights: None.

The Petitioners having filed a Petition for Administrative Variance and the subject property having been posted on October 2, 2005, and there being no request for a public hearing, a decision shall be rendered based upon the documentation presented.

In this case, the Petitioners have filed the supporting affidavits as required by Section 32-3-303 of the Baltimore County Code. Based upon the information available, there is no evidence in the file to indicate that the requested variance would adversely affect the health, safety or general welfare of the public and should therefore be granted. In the opinion of the Deputy

ORDER RECEIVED FOR FILING
Date 10-25-05
By

Zoning Commissioner, the information, photographs, and affidavits submitted provide sufficient facts that comply with the requirements of Section 307.1 of the B.C.Z.R. Furthermore, strict compliance with the B.C.Z.R. would result in practical difficulty and/or unreasonable hardship upon the Petitioner.

Pursuant to the posting of the property and the provisions of both the Baltimore County Code and the Baltimore County Zoning Regulations, and for the reasons given above, the requested variance should be granted.

THEREFORE, IT IS ORDERED, by the Deputy Zoning Commissioner for Baltimore County, this 25 day of October, 2005, that a variance from Section 1B02.3.C.1 of the Baltimore County Zoning Regulations (B.C.Z.R), to permit a sideyard setback of 4.5 ft. in lieu of the required 10 ft. for an addition, be and is hereby GRANTED, subject, however, to the following restrictions which is a condition precedent to the relief granted herein:

1. The Petitioners may apply for their building permit and be granted same upon receipt of this Order; however, Petitioners are hereby made aware that proceeding at this time is at their own risk until such time as the 30 day appellate process from this Order has expired. If, for whatever reason, this Order is reversed, the Petitioners would be required to return, and be responsible for returning, said property to its original condition.

Any appeal of this decision must be made within thirty (30) days of the date of this Order.

John V. Murphy
JOHN V. MURPHY
DEPUTY ZONING COMMISSIONER
FOR BALTIMORE COUNTY

JVM:dlw

ORDER RECEIVED FOR FILING
Date 10-25-05
By Debbie Wisegarver

Zoning Commissioner

Suite 405, County Courts Building
401 Bosley Avenue
Towson, Maryland 21204
Tel: 410-887-3868 • Fax: 410-887-3468

Baltimore County

James T. Smith, Jr., County Executive
William J. Wiseman III, Zoning Commissioner

October 21, 2005

John P. and Tara M. Kahnert
102 Greenridge Road
13 Winthrop Court
Towson, Maryland 21204

Re: Petition for Administrative Variance
Case No. 06-172-A
Property: 102 Greenridge Road

Dear Mr. and Mrs. Kahnert:

Enclosed please find the decision rendered in the above-captioned case. The petition for Administrative Variance has been granted in accordance with the enclosed Order.

In the event the decision rendered is unfavorable to any party, please be advised that any party may file an appeal within thirty (30) days from the date of the Order to the Department of Permits and Development Management. If you require additional information concerning filing an appeal, please feel free to contact our appeals clerk at 410-887-3391.

Very truly yours,

John V. Murphy
Deputy Zoning Commissioner
for Baltimore County

JVM:dlw
Enclosure

c: People's Counsel; Case File

ORDER RECEIVED FOR FILING
Date 10-25-05
By

Printed on Recycled Paper

Petition for Administrative Variance

to the Zoning Commissioner of Baltimore County

for the property located at 102 Greenridge Rd
which is presently zoned DR 5.5

This Petition shall be filed with the Department of Permits and Development Management. The undersigned, legal owner(s) of the property situate in Baltimore County and which is described in the description and plat attached hereto and made a part hereof, hereby petition for a Variance from Section(s) 1B02.3.C.1; BCZR, to permit a sideyard setback of 4.5 ft in Lieu of the required 10 ft. for an addition

of the zoning regulations of Baltimore County, to the zoning law of Baltimore County, for the reasons indicated on the back of this petition form.

Property is to be posted and advertised as prescribed by the zoning regulations.
I, or we, agree to pay expenses of above Variance, advertising, posting, etc. and further agree to and are to be bounded by the zoning regulations and restrictions of Baltimore County adopted pursuant to the zoning law for Baltimore County.

I/We do solemnly declare and affirm, under the penalties of perjury, that I/we are the legal owner(s) of the property which is the subject of this Petition.

Contract Purchaser/Lessee:

Name - Type or Print

Signature

Address — Telephone No.

City — State — Zip Code

Attorney For Petitioner:

Name - Type or Print

Signature

Company

Address — Telephone No.

City — State — Zip Code

Legal Owner(s):

John P. Kahnert
Name - Type or Print

John P. Kahnert
Signature

Tara M. Kahnert
Name - Type or Print

Tara M Kahnert
Signature

410-561-8424 (w)
443-465-5787 (c)

13 Winthrop Ct — 410-583-2424 (H)
Address — Telephone No.

Towson — MD — 21204
City — State — Zip Code

Representative to be Contacted:

Same.
Name

Address — Telephone No.

City — State — Zip Code

A Public Hearing having been formally demanded and/or found to be required, it is ordered by the Zoning Commissioner of Baltimore County, this ____ day of _____, _____ that the subject matter of this petition be set for a public hearing, advertised, as required by the zoning regulations of Baltimore County and that the property be reposted.

Zoning Commissioner of Baltimore County

CASE NO. 06-172-A

ORDER RECEIVED FOR FILING
Date 10-25-05
By Dana Wiley

REV 10/25/01

Reviewed By JCM **Date** 9/21/05

Estimated Posting Date 10/2/05

Affidavit in Support of Administrative Variance

The undersigned hereby affirms under the penalties of perjury to the Zoning Commissioner of Baltimore County, as follows: That the information herein given is within the personal knowledge of the Affiant(s) and that Affiant(s) is/are competent to testify thereto in the event that a public hearing is scheduled in the future with regard thereto.

That the Affiant(s) does/do presently reside at 13 Winthrop Ct
Address

Towson MD 21204
City State Zip Code

That based upon personal knowledge, the following are the facts upon which I/we base the request for an Administrative Variance at the above address (indicate hardship or practical difficulty):

Due to the inadequate size of the existing house (2 bedrooms, 1 bath, 1090 sqft), and the expanding size of my family (2 adults, 3 children), my family desperately needs to add more living space. We propose to do this with a 2-story addition which will add 2 bedrooms, 2 baths, and a new expanded Kitchen/living room area.
Our existing house sits 4½ feet from the left property line. We have no choice but to attach the addition directly behind the existing house due to structural and plumbing limitations. The addition would not diminish the setback of the existing house.
We are on good terms with all our neighbors and have shown them our construction plans with good response. Our neighbor to the left is in the concrete foundation business and even offered to help with our project. Other houses on this street have added similar additions.

That the Affiant(s) acknowledge(s) that if a formal demand is filed, Affiant(s) will be required to pay a reposting and advertising fee and may be required to provide additional information.

John P. Kahnert
Signature

John P. Kahnert
Name - Type or Print

Tara M Kahnert
Signature

Tara M. Kahnert
Name - Type or Print

STATE OF MARYLAND, COUNTY OF BALTIMORE, to wit:

I HEREBY CERTIFY, this 19th day of September, 2005, before me, a Notary Public of the State of Maryland, in and for the County aforesaid, personally appeared

JOHN P KAHNERT and LARA M. KAHNERT

the Affiant(s) herein, personally known or satisfactorily identified to me as such Affiant(s).

AS WITNESS my hand and Notarial Seal

Mary Louise Franklin
Notary Public

My Commission Expires 12/01/08

REV 10/25/01

Affidavit in Support of Administrative Variance

The undersigned hereby affirms under the penalties of perjury to the Zoning Commissioner of Baltimore County, as follows: That the information herein given is within the personal knowledge of the Affiant(s) and that Affiant(s) is/are competent to testify thereto in the event that a public hearing is scheduled in the future with regard thereto.

That the Affiant(s) does/do presently reside at 13 Winthrop Ct
Address

Towson MD 21204
City State Zip Code

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We are on good terms with all our neighbors and have shown them our construction plans with good response. Our neighbor to the left is in the concrete foundation business and even offered to help with our project. Other houses on this street have added similar additions.

That the Affiant(s) acknowledge(s) that if a formal demand is filed, Affiant(s) will be required to pay a reposting and advertising fee and may be required to provide additional information.

Signature

John P. Kahnert
Name - Type or Print

Signature

Tara M Kahnert
Name - Type or Print

STATE OF MARYLAND, COUNTY OF BALTIMORE, to wit:

I HEREBY CERTIFY, this 19th day of September, 2005, before me, a Notary Public of the State of Maryland, in and for the County aforesaid, personally appeared John P. Kahnert & Tara M. Kahnert the Affiant(s) herein, personally known or satisfactorily identified to me as such Affiant(s).

AS WITNESS my hand and Notarial Seal

Mary Grace Franklin
Notary Public

My Commission Expires 12/01/08

REV 10/25/01

Zoning Description

Zoning Description for **102 Greenridge Rd, Lutherville, MD 21093**

Beginning for the same in the centre of Green Ridge Road (30 feet wide) at a point distant north 74 degrees 56 minutes east 1360 feet 4 inches from the intersection of the centre lines of Green Ridge Road and York Road said place of beginning also being distant north 74 degrees 56 minutes east 55 feet from the beginning of a parcel of land which by a deed dated July 25, 1939 and recorded among the Land Records of Baltimore County in Liber CWB Jr. No. 1073 folio 86 etc was conveyed by William H. Reier Jr and wife to Edward R. Whman and wife and running thence and binding in the centre of Green Ridge Road with the use thereof in common north 74 degrees 56 minutes east 61 feet thence leaving said Road and running for a ling of division north 15 degrees 04 minutes west 325 feet to a point in the fourth line of a parcel of land which by a deed dated July 2, 1940 and recorded among the Land Records of Baltimore Count in Liber CWB Jr. No. 1110 folio 175 etc was conveyed by Morman R Poole and wife to Edward R Ehman and wife thence binding on a part of said fourth line south 74 degrees 56 minutes west 16 feet to the beginning of the fourth line of the first herein mentioned parcel of land which was conveyed by Reier and wife to Ehman and wife thence binding on part of said last mentioned line north 74 degrees 56 minutes west 45 feed and thence leaving said outlines and running for a line of division south 15 degrees 04 minutes east 325 feet to the place of beginning.

BALTIMORE COUNTY, MARYLAND
OFFICE OF BUDGET & FINANCE
MISCELLANEOUS RECEIPT

No. 449439

DATE 9/21/05 ACCOUNT R-001-006-6150

AMOUNT $ 65.00

RECEIVED FROM: Palmer

FOR: Adm. Var. - 132 Greenridge Road
06-172-A (Palmer)

DISTRIBUTION
WHITE - CASHIER PINK - AGENCY YELLOW - CUSTOMER

PAID RECEIPT

BUSINESS DATE	ACTUAL TIME	TIME	DRN
9/22/2005	9/21/2005	14:41:35	2

REF NUMB	MAIL	TRAN TYP
RECEIPT # 427139	9/21/2005	OFUN

R-001-006-6150 ZONING VERIFICATION	
CR NO. 449439	
Rcpt Tot	$65.00
$65.00 CK	$0.00 CA

Baltimore County, Maryland

CASHIER'S VALIDATION

CERTIFICATE OF POSTING

RE: Case No: 06-172-A

Petitioner/Developer: JOHN & TARA KAHNERT

Date Of Hearing/Closing: 10/17/05

Baltimore County Department of
Permits and Development Management
County Office Building, Room 111
111 West Chesapeake Avenue

Attention:

Ladies and Gentlemen:

This letter is to certify under the penalties of perjury that the necessary sign(s) required by law were posted conspicuously on the property at 102 GREENRIDGE ROAD

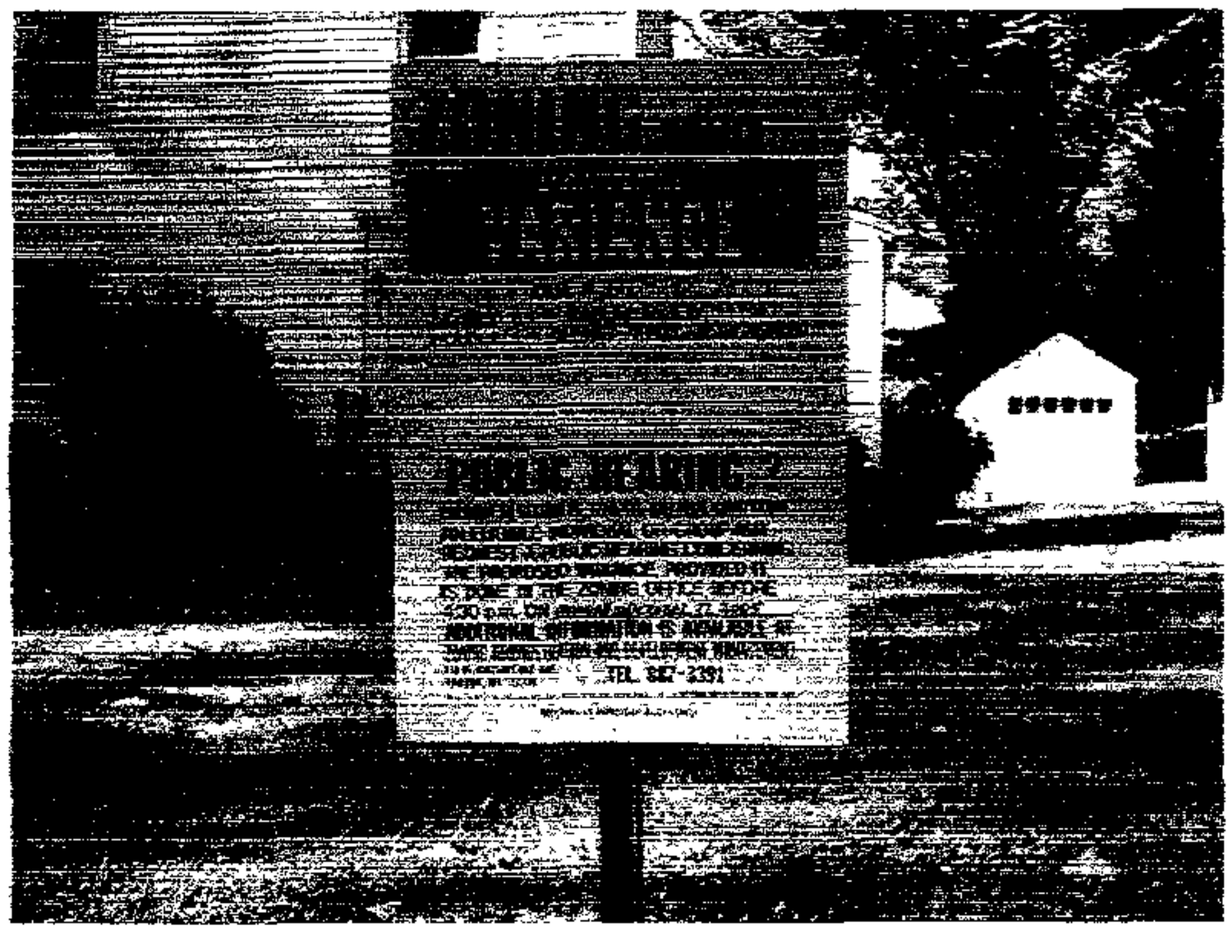
This sign(s) were posted on October 2, 2005.
(Month, Day, Year)

Sincerely,

Martin Ogle 10/2/05
(Signature of sign Poster and Date)

Martin Ogle
Sign Poster
16 Salix Court
Address
Balto. Md 21220
(443-629 3411)

im000417 (576x432x24b jpeg)



Victor Ogle 10/2/05

BALTIMORE COUNTY DEPARTMENT OF PERMITS AND DEVELOPMENT MANAGEMENT
ZONING REVIEW

ADMINISTRATIVE VARIANCE INFORMATION SHEET AND DATES

Case Number 06- 172 -A Address 102 Greenridge Road

Contact Person: [redacted] Joseph Merrey Phone Number: 410-887-3391
Planner Please Print Your Name

Filing Date: 9/21/05 **Posting Date:** 10/2/05 **Closing Date:** 10/17/05

Any contact made with this office regarding the status of the administrative variance should be through the contact person (planner) using the case number.

1. **POSTING/COST:** The petitioner must use one of the sign posters on the approved list (on the reverse side of this form) and the petitioner is responsible for all printing/posting costs. Any reposting must be done only by one of the sign posters on the approved list and the petitioner is again responsible for all associated costs. The zoning notice sign must be visible on the property on or before the posting date noted above. It should remain there through the closing date.

2. **DEADLINE:** The closing date is the deadline for an occupant or owner within 1,000 feet to file a formal request for a public hearing. Please understand that even if there is no formal request for a public hearing, the process is not complete on the closing date.

3. **ORDER:** After the closing date, the file will be reviewed by the zoning or deputy zoning commissioner. He may: (a) grant the requested relief; (b) deny the requested relief; or (c) order that the matter be set in for a public hearing. You will receive written notification (typically within 7 to 10 days of the closing date) as to whether the petition has been granted, denied, or will go to public hearing. The order will be mailed to you by First Class mail.

4. **POSSIBLE PUBLIC HEARING AND REPOSTING:** In cases that must go to a public hearing (whether due to a neighbor's formal request or by order of the zoning or deputy zoning commissioner), notification will be forwarded to you. The sign on the property must be changed giving notice of the hearing date, time and location. As when the sign was originally posted, certification of this change and a photograph of the altered sign must be forwarded to this office.

(Detach Along Dotted Line)

Petitioner: This Part of the Form is for the Sign Poster Only

USE THE ADMINISTRATIVE VARIANCE SIGN FORMAT

Case Number 06- 172 -A Address 102 Greenridge Road

Petitioner's Name John & Tara Kahnert Telephone 443-465-5737

Posting Date: [redacted] 10/2/05 **Closing Date:** 10/17/05

Wording for Sign: To Permit a side yard setback of 4.5 feet in lieu of the required 10 feet for an addition.

WCR - Revised 6/25/04

Department of Permits and Development Management

Development Processing
County Office Building
111 W. Chesapeake Avenue
Towson, Maryland 21204

Baltimore County

James T. Smith, Jr., County Executive
Timothy M Kotroco, Director

October 17, 2005

John P. Kahnert
Tara N. Kahnert
13 Winthrop Court
Towson, Maryland 21204

Dear Mr. and Mrs. Kahnert:

RE: Case Number: 06-172-A, 102 Greenridge Road

The above referenced petition was accepted for processing by the Bureau of Zoning Review, Department of Permits and Development Management (PDM) on September 21, 2005.

The Zoning Advisory Committee (ZAC), which consists of representatives from several approval agencies, has reviewed the plans that were submitted with your petition. All comments submitted thus far from the members of the ZAC are attached. These comments are not intended to indicate the appropriateness of the zoning action requested, but to ensure that all parties (zoning commissioner, attorney, petitioner, etc.) are made aware of plans or problems with regard to the proposed improvements that may have a bearing on this case. All comments will be placed in the permanent case file.

If you need further information or have any questions, please do not hesitate to contact the commenting agency.

Very truly yours,

W. Carl Richards, Jr.
Supervisor, Zoning Review

WCR: clb

Enclosures

c: People's Counsel

Fire Department

700 East Joppa Road
Towson, Maryland 21286-5500
Tel. 410-887-4500

Baltimore County

James T. Smith, Jr., County Executive
John J. Hohman, Chief

County Office Building, Room 111
Mail Stop #1105
111 West Chesapeake Avenue
Towson, Maryland 21204

Oct. 6,2005

ATTENTION: Zoning Review planners

Distribution ~~Meeting~~ of: July 18,, 2005

Item No.: 167 ~~thru~~ 174 169 176 thru 184 Also case # 05-502-A

Pursuant to your request, the referenced plan(s) have been reviewed by this Bureau and the comments below are applicable and required to be corrected or incorporated into the final plans for the property.

1. The Fire Marshal's Office has no comments at this time.

Acting Lieutenant David S. Heath
Fire Marshal's Office
(O)410-887-4881
MS-1102F

cc: File

Printed on Recycled Paper

BALTIMORE COUNTY, MARYLAND

INTEROFFICE CORRESPONDENCE

TO: Timothy M. Kotroco, Director
Department of Permits & Development Management

DATE: October 19, 2005

FROM: Dennis A. Kennedy, Supervisor
Bureau of Development Plans Review

SUBJECT: Zoning Advisory Committee Meeting
For October 17, 2005
Item Nos. 169, 170, 171, 172, 173, 176, 178, 180, 181, 182, 183 and 184

The Bureau of Development Plans Review has reviewed the subject zoning items, and we have no comments.

DAK:CEN:clw
cc: File
ZAC-NO COMMENTS-10192005.doc

BALTIMORE COUNTY, MARYLAND

INTER-OFFICE CORRESPONDENCE

TO: Timothy M. Kotroco, Director
Department of Permits and
Development Management

DATE: October 13, 2005

RECEIVED

OCT 17 2005

ZONING COMMISSIONER

FROM: Arnold F. 'Pat' Keller, III
Director, Office of Planning

SUBJECT: Zoning Advisory Petition(s): **Case(s) 6-172- Administrative Variance**

The Office of Planning has reviewed the above referenced case(s) and has no comments to offer.

For further questions or additional information concerning the matters stated herein, please contact Bill Hughey in the Office of Planning at 410-887-3480.

Prepared By: Curtis M Murray

Division Chief: Lyn Lanham

CM/LL

W:\DEVREV\ZAC\6-172.doc

Robert L Ehrlich, Jr., *Governor*
Michael S Steele, *Lt Governor*

State Highway Administration
Driven to Excel
Maryland Department of Transportation

Robert L. Flanagan, *Secretary*
Neil J Pedersen, *Administrator*

Date: 10.4.05

Ms. Kristen Matthews
Baltimore County Office of
Permits and Development Management
County Office Building, Room 109
Towson, Maryland 21204

RE: Baltimore County
Item No. 129 JCM

Dear. Ms. Matthews:

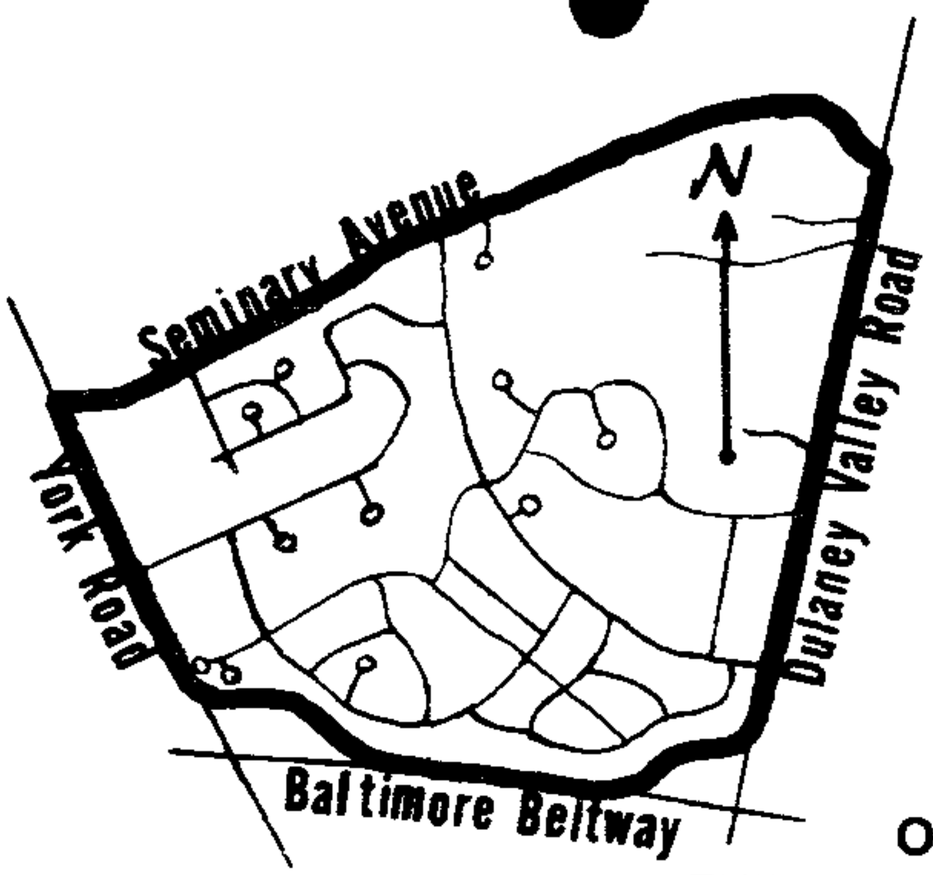
This office has reviewed the referenced item and we have no objection to approval as it does not access a State roadway and is not affected by any State Highway Administration projects.

Should you have any questions regarding this matter, please contact Larry Gredlein at 410-545-5606 or by E-mail at (lgredlein@sha.state.md.us).

Very truly yours,

L. G. Gredlein

Steven D. Foster, Chief
Engineering Access Permits Division



Dulaney Valley Improvement Association

p.o. box 102
lutherville, md. 21093

October 13, 2005

Mr. T.Kotroco, Director, PDM
111 W. Chesapeake Avenue
Towson, Maryland 21204

Ref. Administrative Variance; Case No. 06172A

Dear Mr. Kotroco,

At the October 10, 2005 meeting of the Dulaney Valley Improvement Association, it was unanimously decided to support the proposed addition to the Kahnert property at 102 Greenridge Road. Also enclosed are agreements from the adjacent neighbors.

Many residents in our community are opting to add on instead of moving out of our community. Actually, I live two residences to the West and we added on in 1992. Along this particular stretch of Greendidge Road, there have been numerous additions as well as the McMullen's Green Subdivision completed in the eighties. This adds value to the community as well as increasing the County's tax base. The Kahnert's are third generation community members. This provides us with the continuity and appreciation of the quality and history of this community.

If I can be of personal assistance regarding this variance approval, please call me at 410-828-8694.

Very truly yours,

Conrad J. Poniatowski

President

Re: Kahnert Home Addition
Address: 102 Greenridge Rd

The undersigned, who reside at 104 Greenridge Road, have had opportunity to review the plans for the addition at 102 Greenridge Road and have no objection to the Commissioner granting same.

Betty L. Lightner (Trump)
Printed Name(s)

Betty L Lightner
Signature(s)

9/19/05
Date

Betty L Trump

Re: Kahnert Home Addition
Address: 102 Greenridge Rd

The undersigned, who reside at 100 Greenridge **have had opportunity to review the plans for the addition at 102 Greenridge Road and have no objection to the Commissioner granting same.**

Mary V. Stude
Printed Name(s)

Mary V. Stude
Signature(s)

9/19/05
Date

Re: Kahnert Home Addition
Address: 102 Greenridge Rd

The undersigned, who reside at 104 Greenridge Road, have had opportunity to review the plans for the addition at 102 Greenridge Road and have no objection to the Commissioner granting same.

Betty L. Lightner (Trump)
Printed Name(s)

Betty L Lightner
Signature(s)

9/19/05
Date

Betty L Trump

Re: Kahnert Home Addition
Address: 102 Greenridge Rd

The undersigned, who reside at 100 Greenridge **have had opportunity to review the plans for the addition at 102 Greenridge Road and have no objection to the Commissioner granting same.**

Mary V. Strude
Printed Name(s)

Mary V. Strude
Signature(s)

9/19/05
Date

PLAT TO ACCOMPANY PETITION FOR ZONING ☒ VARIANCE ☐ SPECIAL HEARING

PROPERTY ADDRESS 102 Greenridge Rd

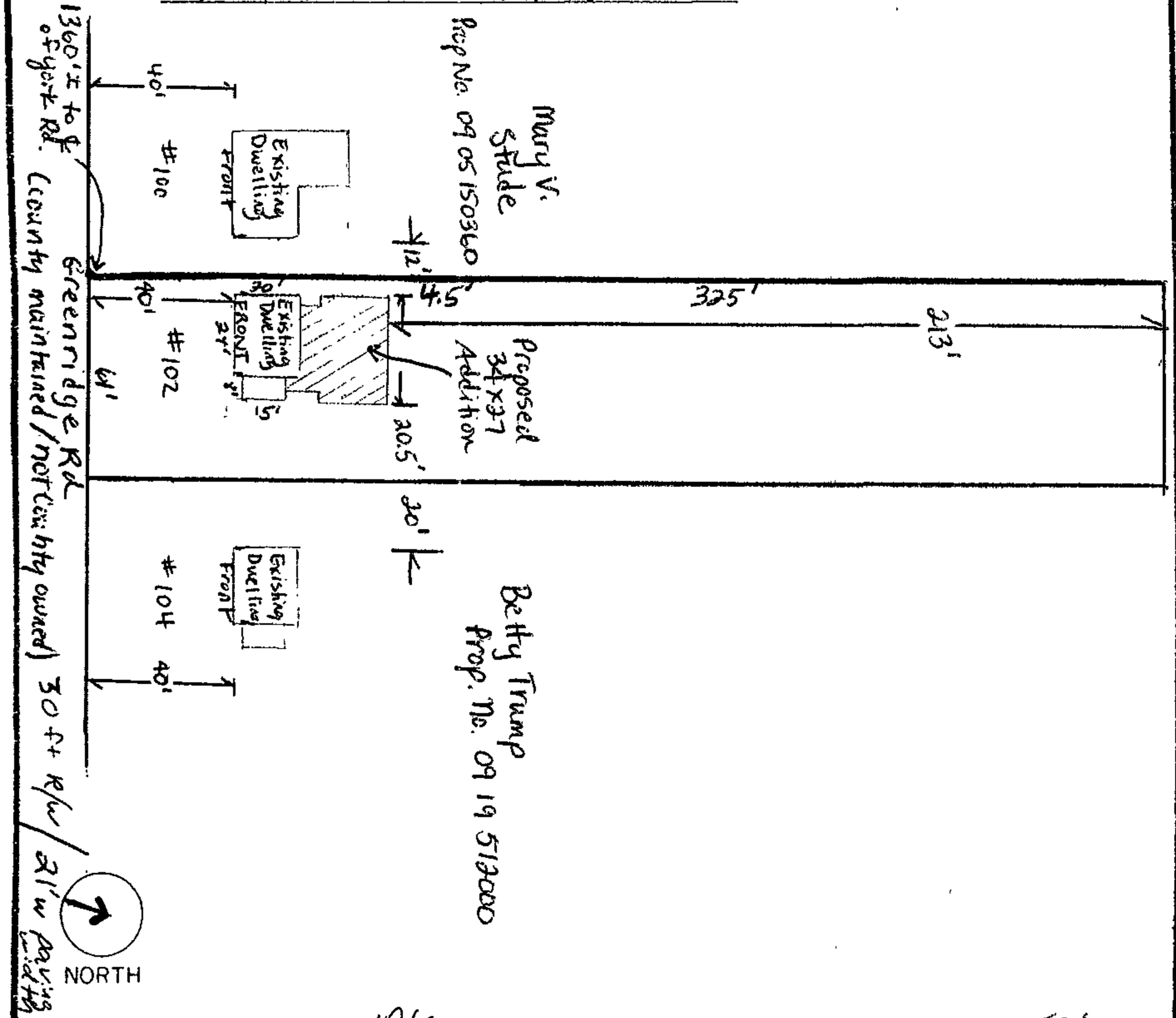
SEE PAGES 5 & 6 OF THE CHECKLIST FOR ADDITIONAL REQUIRED INFORMATION

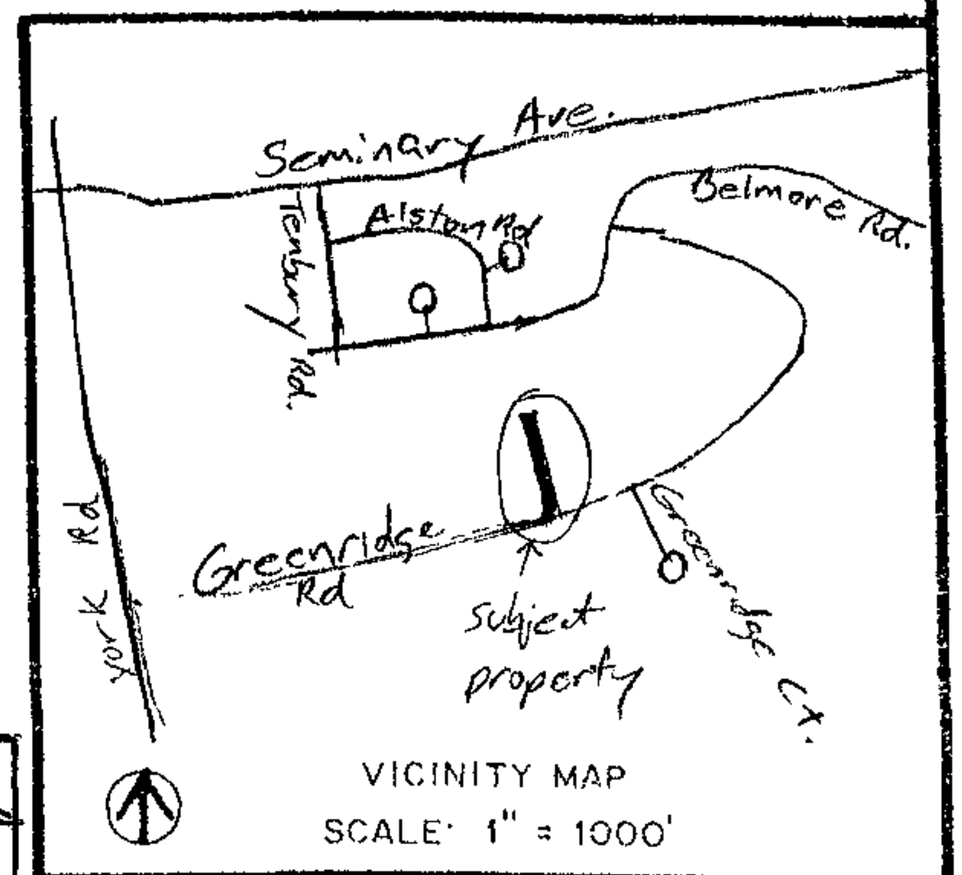
9/16/05

SUBDIVISION NAME

PLAT BOOK # ___ FOLIO # ___ LOT # ___ SECTION # ___

OWNER John P. + Tara M. Kahnert





VICINITY MAP
SCALE: 1" = 1000'

LOCATION INFORMATION

ELECTION DISTRICT 9

COUNCILMANIC DISTRICT 7

1"=200' SCALE MAP # 061A3

ZONING DR 5.5

LOT SIZE .45 ACREAGE 19,825 SQUARE FEET

	PUBLIC	PRIVATE
SEWER	☒	☐
WATER	☒	☐

	YES	NO
CHESAPEAKE BAY CRITICAL AREA	☐	☒
100 YEAR FLOOD PLAIN	☐	☒
HISTORIC PROPERTY/ BUILDING	☐	☒

PRIOR ZONING HEARING None

ZONING OFFICE USE ONLY

REVIEWED BY	ITEM #	CASE #

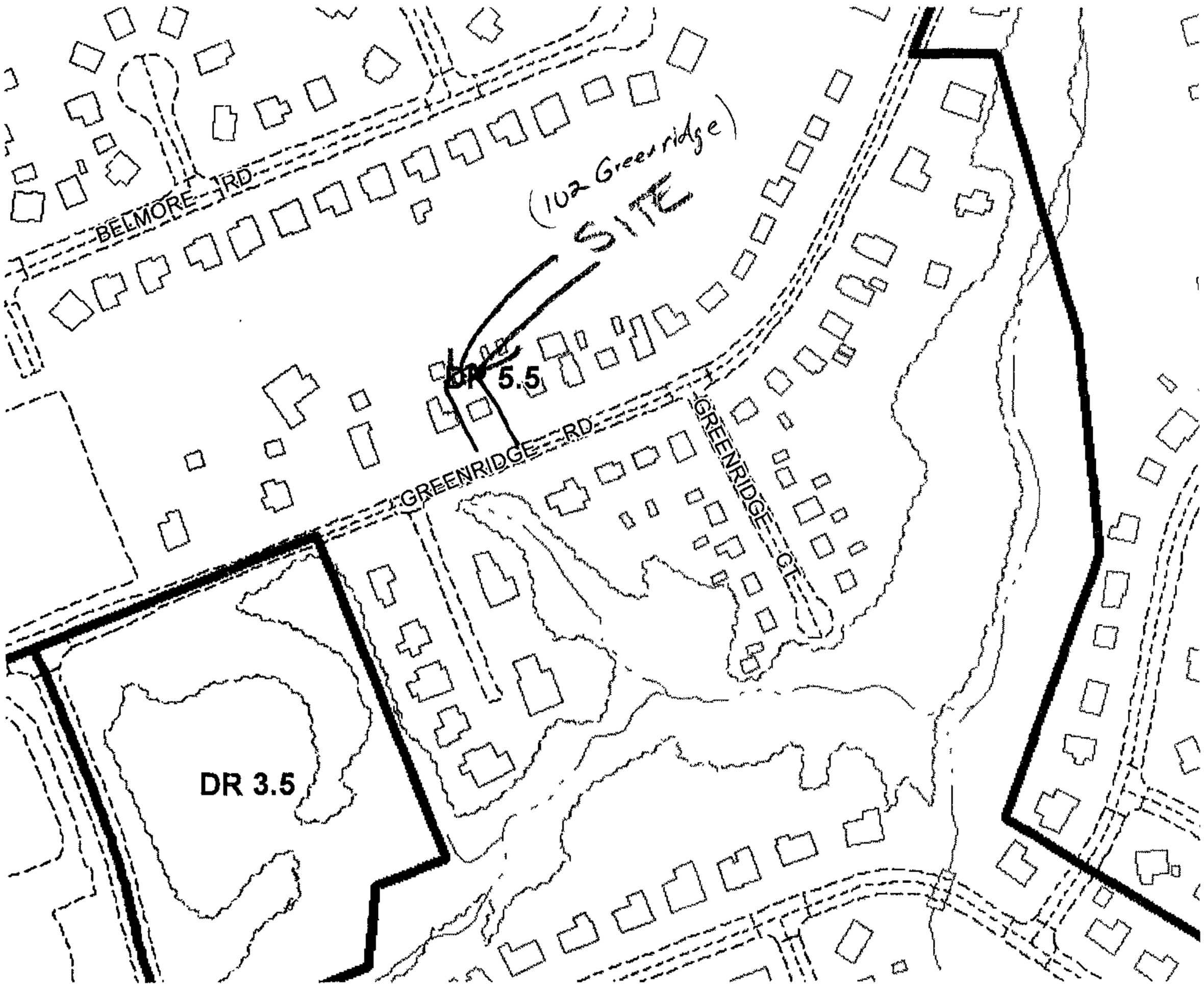
PREPARED BY JPK

SCALE OF DRAWING: 1" = 50'

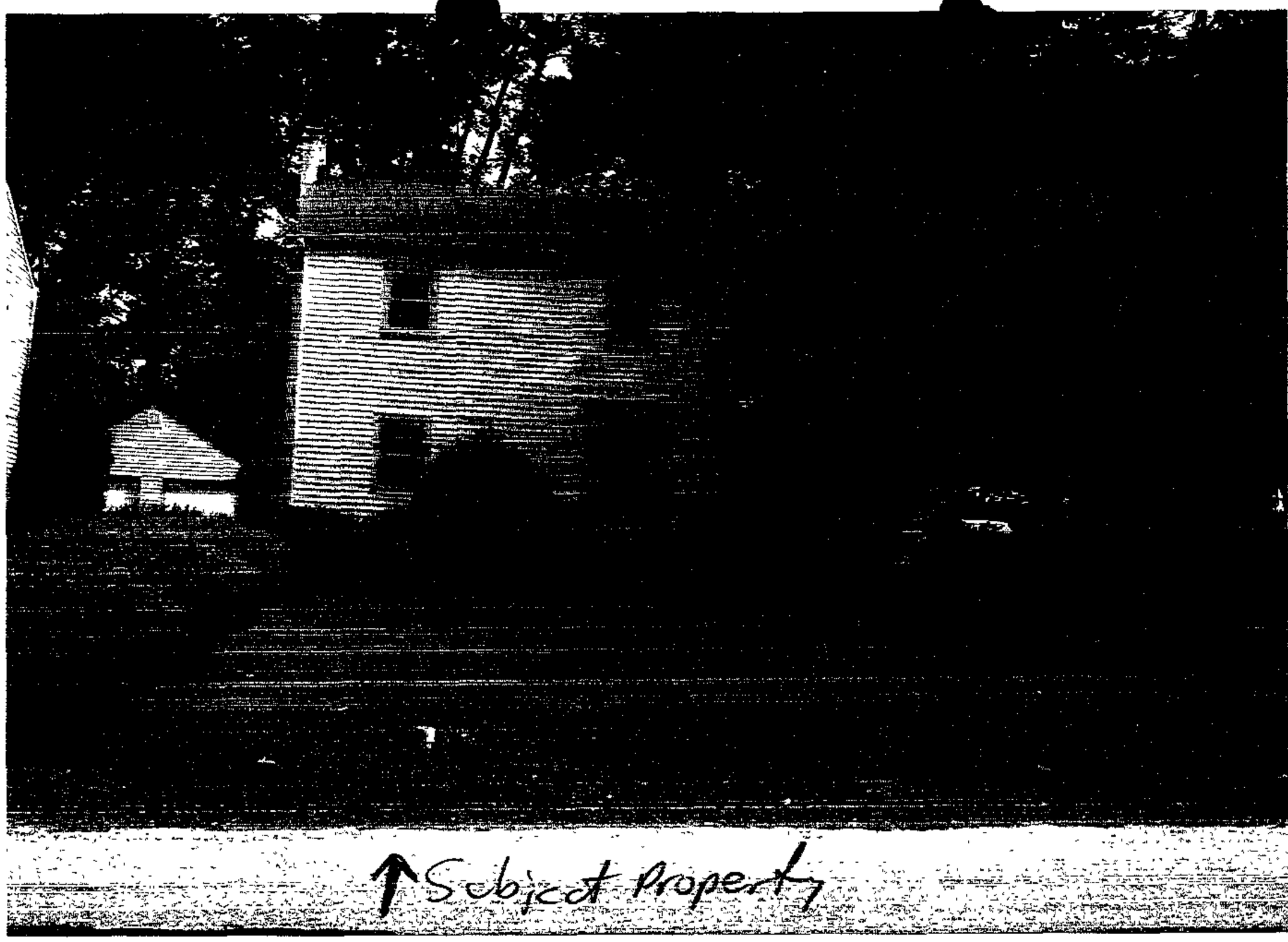
-15-

Pet. Exh. 1

MAP: 061A3



Scale 1" = 200±


100 Greenridge
Front of house
104 Greenridge
Subject Property

Front left side of house

rear of house (with owners!)

100 Greenridge ←

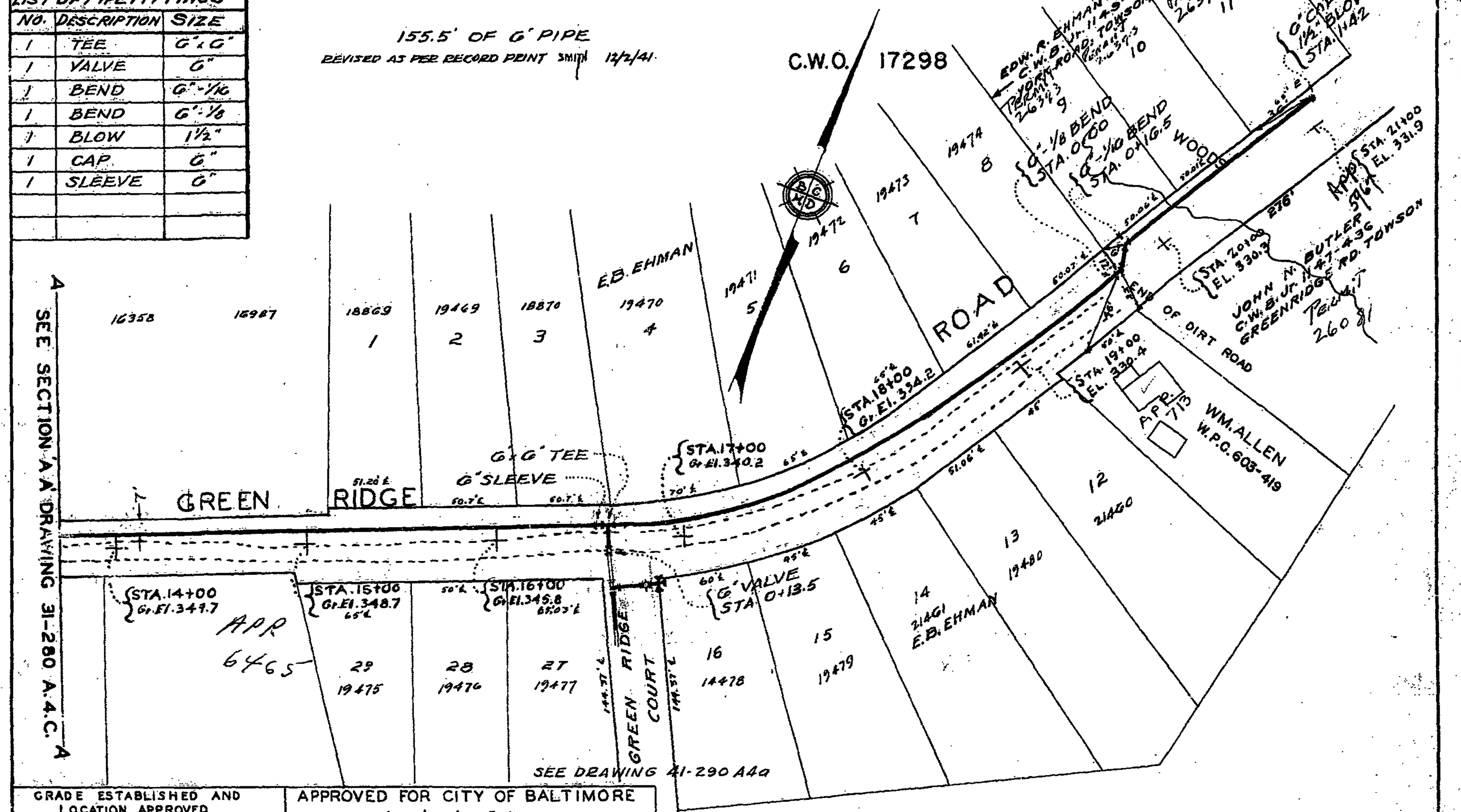
rear w/ adjacent property shown

LIST OF PIPE FITTINGS		
NO.	DESCRIPTION	SIZE
1	TEE	6" x 6"
1	VALVE	6"
1	BEND	6"-1/16
1	BEND	6"-1/8
1	BLOW	1½"
1	CAP	6"
1	SLEEVE	6"

155.5' OF 6" PIPE

REVISED AS PER RECORD PRINT SMITH 12/2/41

C.W.O. 17298



GRADE ESTABLISHED AND LOCATION APPROVED
April 1940
DATE
Norman E. Mead Jr.
ROADS ENGINEER OF BALTO. COUNTY

APPROVED FOR CITY OF BALTIMORE
April 4, 1940
DATE
WATER ENGINEER
George Colb
CHIEF ENGINEER

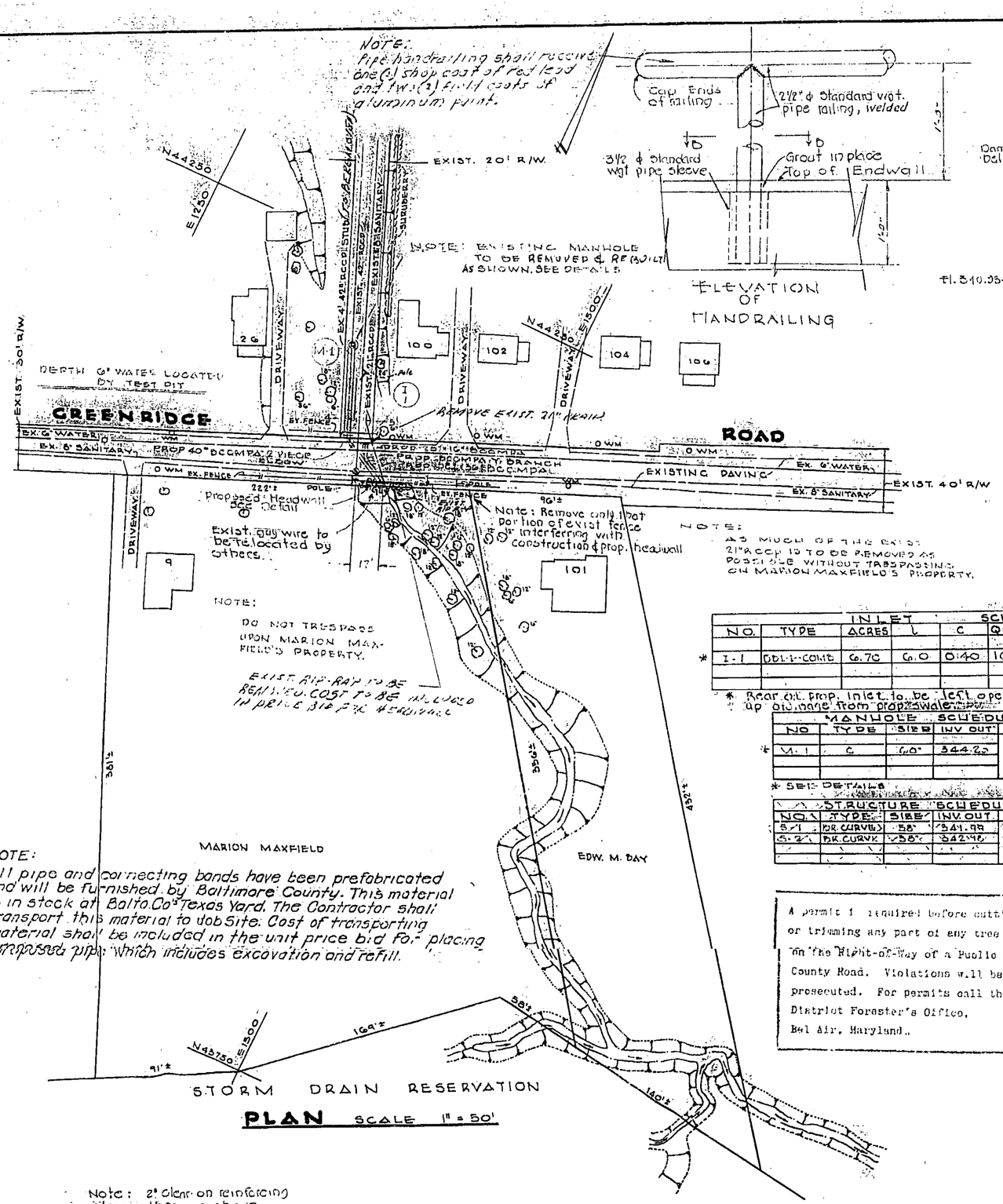
C.W.O. 16337

MICROFILMED

DRAWN: TRACED: CHECKED: P.K. EXAMINED: PRIN. ASST. ENGR. FORM 52	BALTIMORE COUNTY METROPOLITAN DISTRICT	APPROVED: March 15 1940 DATE CHIEF ENGINEER	6" WATER MAIN GREEN RIDGE ROAD FROM YORK ROAD EASTERLY LUTHERVILLE ELECT. DIST. NO. 9	DRAWING NO. 2 OF 2	SCALE: 1" = 50' MICROFILMED	J.O. 1090 40-113 FILE A-4-A 45NE-2

500 K.S. 10-28-43 B.J.B. "R" SW

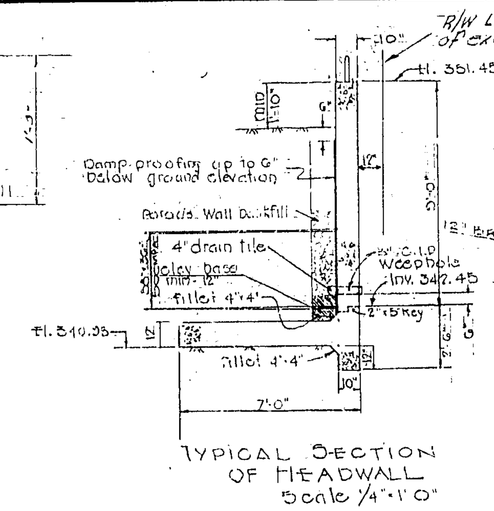
NOTE: Pipe handrailing shall receive one (1) shop coat of red lead and two (2) field coats of aluminum paint.



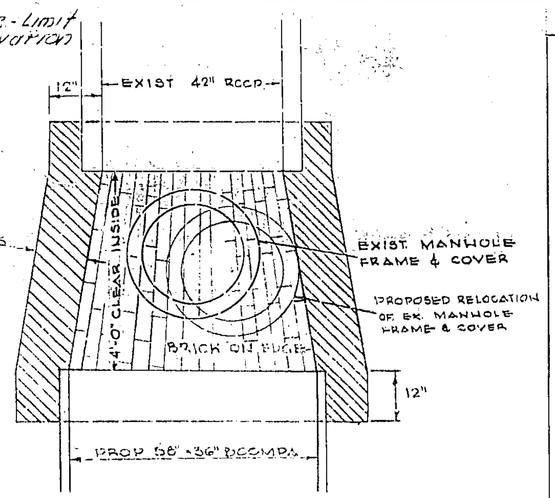
NOTE: All pipe and connecting bands have been prefabricated and will be furnished by Baltimore County. This material is in stock at Balto. Co's Texas Yard. The Contractor shall transport this material to Job Site. Cost of transporting material shall be included in the unit price bid for placing proposed pipe which includes excavation and refill.

PLAN SCALE 1" = 50'

ELEVATION OF HANDRAILING



TYPICAL SECTION OF HEADWALL
Scale 1/4" = 1'-0"



PLAN
SCALE 1/2" = 1'-0"

NOTE: EXISTING MANHOLE TO BE REMOVED & REBUILT AS SHOWN. SEE DETAILS

NOTE: AS MUCH OF THE EXIST. 21" RCCP IS TO BE REMOVED AS POSSIBLE WITHOUT TRESPASSING ON MARION MAXFIELD'S PROPERTY.

BELL TELEPHONE SYSTEM
UNDERGROUND CABLES IN THIS AREA
ON THE DRAWING HERE
CALL [illegible] Ave.
LE 9-9000 EXTENSION 319
For Telephone Company Representative

INLET SCHEDULE							
NO.	TYPE	ACRES	L	C	Q: CFS	INV. OUT	REMARKS
* I-1	DBL-I-CONB	6.70	6.0	0.40	16.08	344.55	SET TOPS IN FIELD

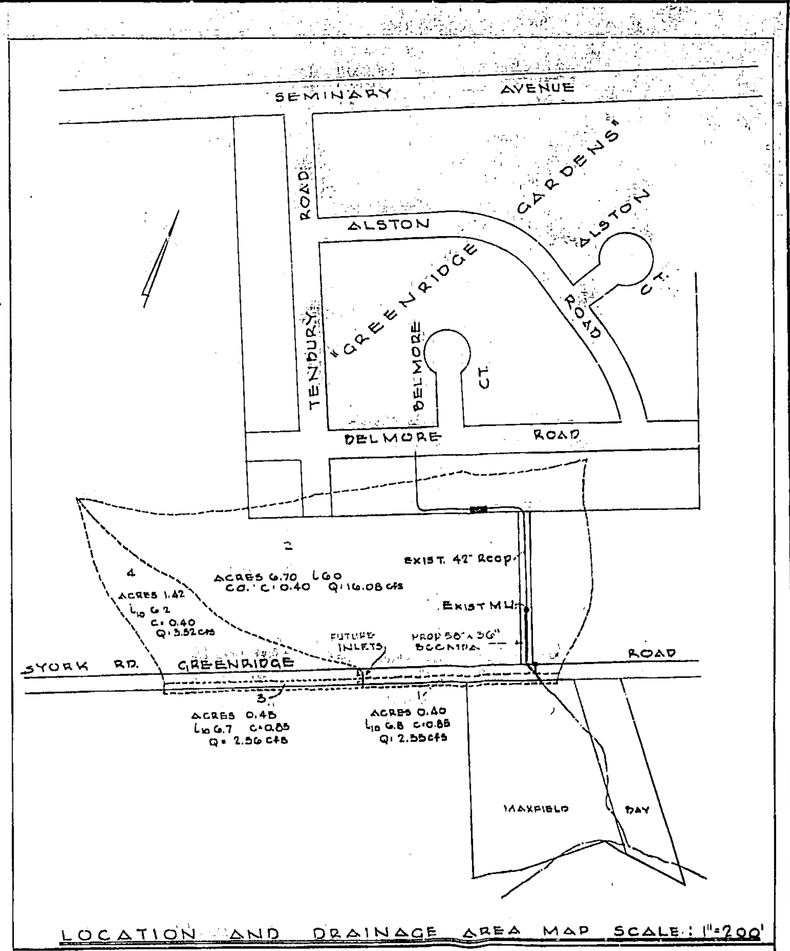
* Rear of prop. inlet to be left open to pick up drainage from prop. swale.

MANHOLE SCHEDULE				
NO	TYPE	SIZE	INV. OUT	REMARKS
* M-1	C	6.0'	344.20	SET TOPS IN FIELD

* SEE DETAILS

STRUCTURE SCHEDULE				
NO.	TYPE	SIZE	INV. OUT	REMARKS
S-1	BR. CURVE	5.5'	341.98	SET TOPS IN FIELD
S-2	BR. CURVE	5.5'	342.48	

A permit is required before cutting or trimming any part of any tree on the right-of-way of a Public or County Road. Violations will be prosecuted. For permits call the District Forester's Office, Bel Air, Maryland.



LOCATION AND DRAINAGE AREA MAP SCALE: 1" = 200'

BENCH MARK DATA
NO. X-421 ELEVATION 400.55
RAILROAD SPIKE ON WEST SIDE OF GREENRIDGE ROAD 50±' NORTH OF YORK ROAD

REFERENCE DRAWINGS

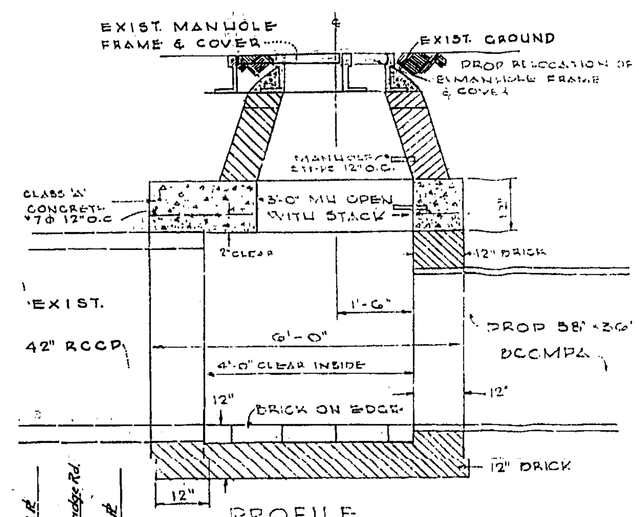
STORM DRAIN	58-615 A-9
SANITARY	49-1125 A-10
	58-611 A-10
WATER	51-280 A-4-C

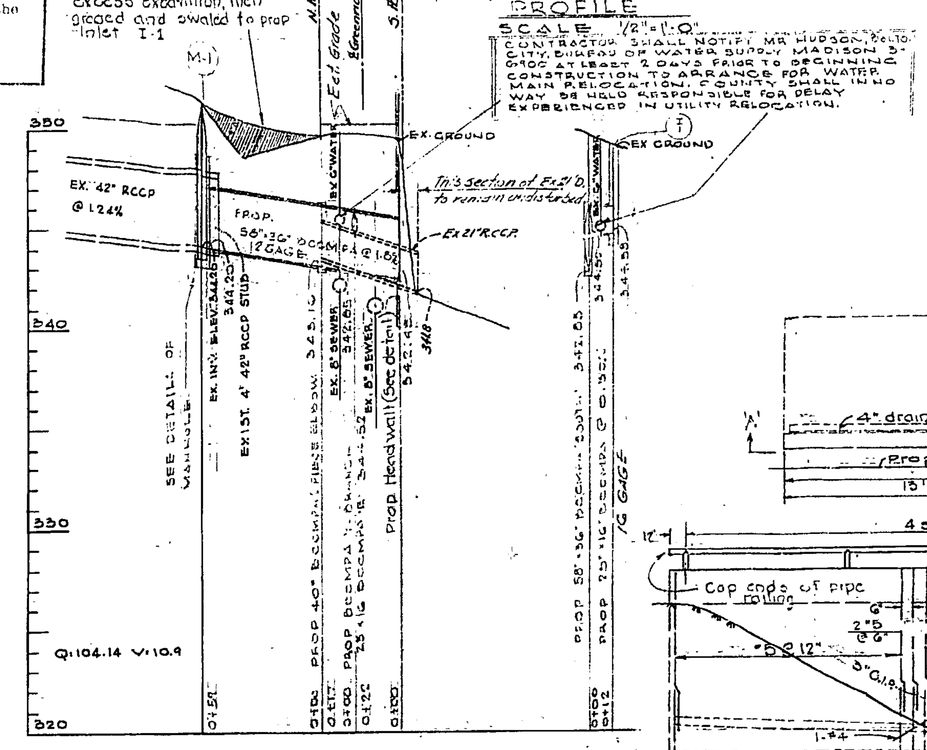
ALL WORK TO BE DONE IN ACCORDANCE WITH BALTIMORE COUNTY DESIGN STANDARDS AND SPECIFICATIONS, DATED 1955

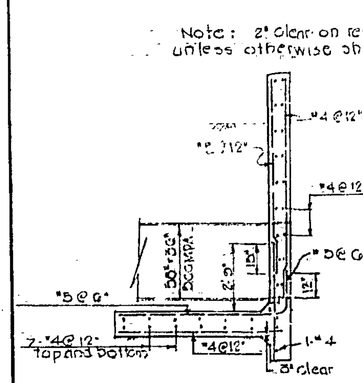
DESIGN DATA
10 YR. STORM
n = .019 (CORRUGATED METAL PIPE ARCH)

Obstructions shown on this drawing are for the convenience of the Contractor only. The County does not warrant or guarantee the correctness or the completeness of the information given. The Contractor must verify all such information to his own satisfaction.

Note: Reinforcement - Bar reinforcement for concrete shall be intermediate grade deformed bars, billet steel, reinforcement bars ASTM A305-58T and A15-54T.
Concrete: All concrete shall be Class A 3000 PSI 28 day strength. All exposed surfaces shall receive a Class 2 rubbed finish. All concealed surfaces shall receive a ordinary surface finish.
Chamfer: All exposed edges to be chamfered 1"x1" unless otherwise noted.



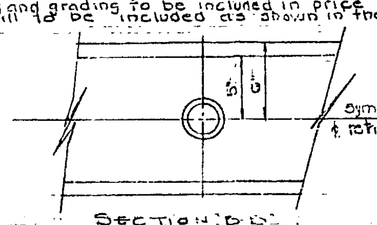




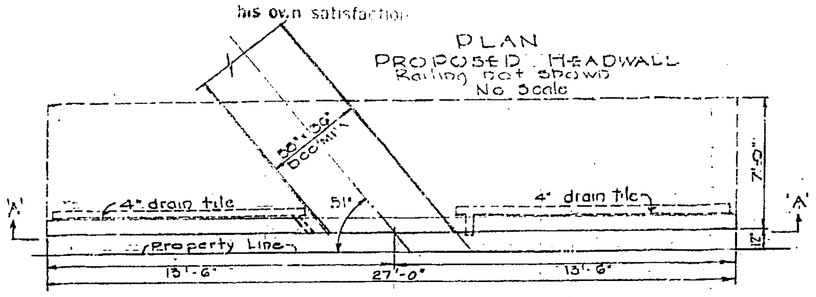
TYPICAL SECTION - HEADWALL
(Showing Reinforcing)
Scale 1/4" = 1'-0"

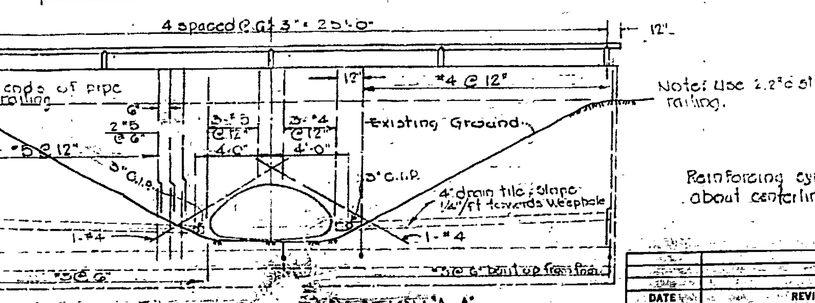
GENERAL NOTES

1. PLANT MIX MACADAM TO BE PLACED APPROX. 10' ON EACH SIDE OF THE INLET SO AS TO DIRECT WATER TO THE INLET. COST TO BE INCLUDED IN PRICE SHOWN FOR MACADAM PAVING IN THE PROPOSAL.
2. ALL R/W AND TWO FOOT AREAS WHERE DISTURBED DURING CONSTRUCTION TO BE SODDED. COST TO BE INCLUDED IN UNIT PRICE BID FOR GRADING PROP. MAIN.
3. ALL SPIN BOARDS & SUPPORTS TO DRAIN (OTHER THAN SAIL AT INVERT) WHERE ENGINEERED SHALL BE CONNECTED INTO PROPOSED SYSTEM. COST TO BE INCLUDED IN THE UNIT PRICE BID FOR ANCHORS & SPIKES.
4. EXIST. GAS MAINS TO BE RELOCATED AND OTHER UTILITIES CONFLICTING WITH PROP. 58"x36" DECMPA & 25"x16" DECMPA. SEE PROFILE AND NOTE ON RELOCATION.
5. CONCRETE FOR MAIN TO BE FULLY COVERED INSIDE AND OUT WITH 2" COVER INVERT.
6. SYCAMORE MECHANICAL RESTORATION TO BE PLACED OVER DRAINAGE PIPE. COST TO BE INCLUDED IN UNIT PRICE BID FOR FURNISHING & LAYING 58"x36" DECMPA.
7. EXIST. 42" RCCP STORM DRAIN PIPE TO BE DISTURBED AS INSTALLED BY THE ENGINEER. COST TO BE INCLUDED IN UNIT PRICE BID.
8. EXISTING WATERLINE AND W.S. SERVICES AND EXIST. 24" MAIN TO BE REMOVED BEFORE OR AS DIRECTED BY THE ENGINEER. COST TO BE INCLUDED AS SHOWN IN THE PROPOSAL.
9. Cost of filling and grading to be included in price of items bid. Sod over prop. Fill to be included as shown in the proposal.



SECTION 'B-B'





Note: Use 2½" ϕ std wt pipe railing.

Reinforcing symmetrical about centerline.

ROAD PERMIT AND GRADES	
PERMIT REQUESTED	
PERMIT NUMBER	
GRADE ESTABLISHED	APRIL 1940
PROFILE NUMBER	40-142 D-5

DATE	RIGHT OF WAY REF.

ENGINEER BCDE
REG. NO. ____ DESIGNED ____
DATE ____ DRAWN ____
CHECKED ____

DEPARTMENT OF PUBLIC WORKS — APPROVED [signature] DIRECTOR & CHIEF SANITARY ENGINEER — DATE 4/24/58

BUREAU OF ENGINEERING — APPROVED [signature] CHIEF — DATE 4/24/58

	STORM DRAINS	WATER	SEWER	HIGHWAYS	STRUCTURES	FIELD LOCATION
DIRECT.	R.F.C.	R.A.W.	SCHILD	[illegible]		11/4/56
	4/21/58	4-23-58	4/22/58	4/22/58	4/22/58	4/22/58

BALTIMORE COUNTY — DEPARTMENT OF PUBLIC WORKS — BUREAU OF ENGINEERING

STORM DRAIN
GREENRIDGE ROAD
RELOCATION OF GREENRIDGE CARDENS OUTFALL
ELECTION DISTRICT 9

GREENRIDGE

SCALE: AS SHOWN

KEY SHEET	SHEET
R-SW	NO. 1
POSITION SHEET 44 NE 182 / 45 NE 182	OF 1

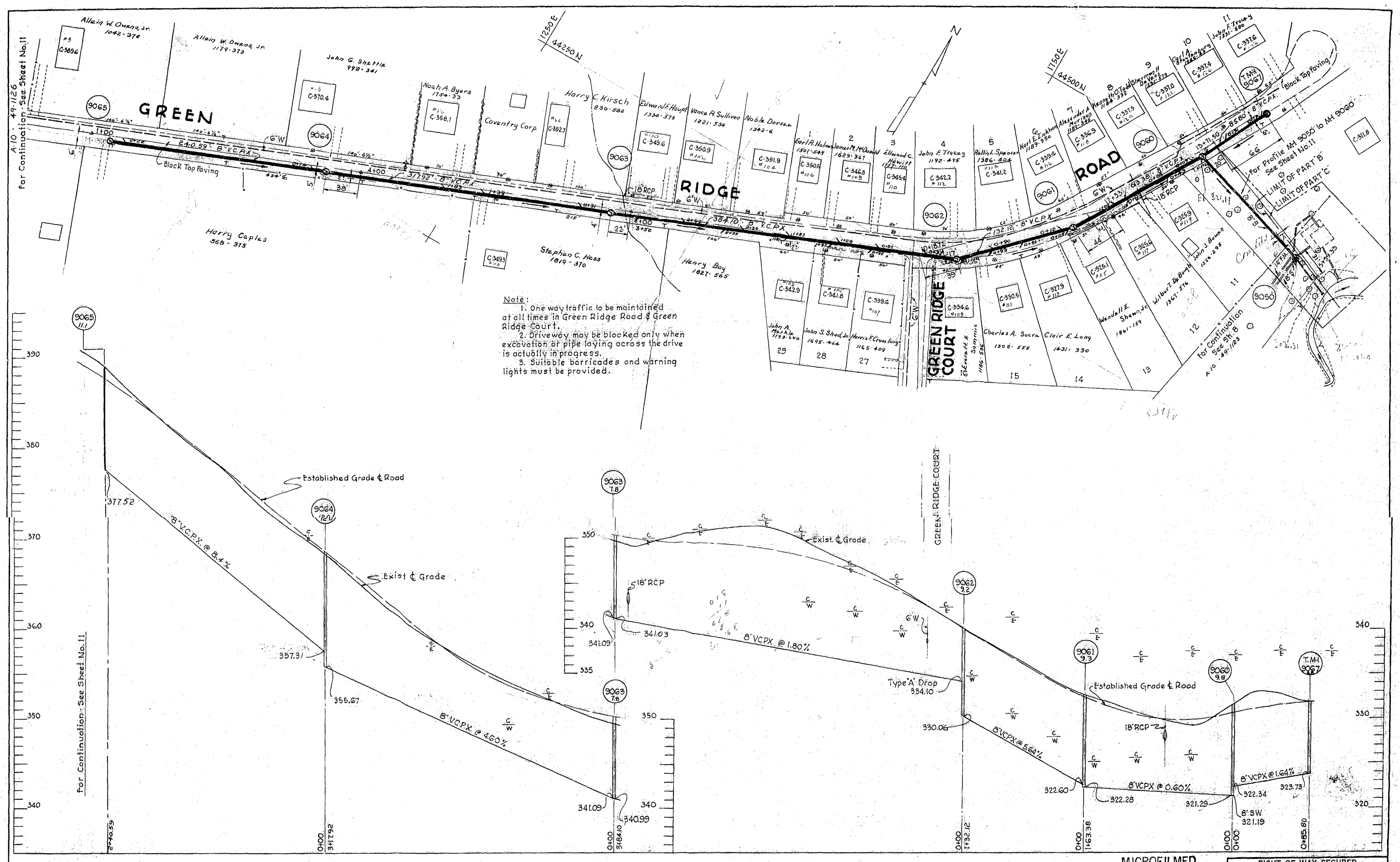
J.O. 4-1-418
58-019
FILE: A-9

DATE	REVISION	BY

DRAWING COMPLETED 28 FEBRUARY 1958

A

892 - 9 MICROFILMED



Note:
1. One way traffic to be maintained at all times in Green Ridge Road & Green Ridge Court.
2. Driveway may be blocked only when excavation or pipe laying across the drive is actually in progress.
3. Suitable barricades and warning lights must be provided.

MICROFILMED

LOCATION APPROVED	RIGHT OF WAY SECURED DATE ____ REFERENCE ____ BALTIMORE COUNTY HIGHWAYS PERMIT REQUESTED 11-9-49 PERMIT NUMBER 49-437 GRADE ESTABLISHED PROFILE NUMBER

PART "B"
CONTRACT 175-S REVISED AS PER RECORD PRINT - N.F.H. 9-6-61

DRAWN: TRACED: CHECKED: EXAMINED:	DEPARTMENT OF PUBLIC WORKS BALTIMORE COUNTY METROPOLITAN DISTRICT	APPROVED DATE William H. Neale CHIEF ENGINEER BALTO. CO. METRO. DIST.	GRADE ESTABLISHED AND LOCATION APPROVED Nov 2 1949 DATE John G. Dwyer ROADS ENGINEER BALTO. COUNTY	APPROVED 10-5-49 DATE Nathan L. Smith CHIEF ENGINEER BALTIMORE COUNTY by WJK	GREEN RIDGE	SANITARY SEWERS DULANEY VALLEY SEWERAGE SYSTEM GREEN RIDGE SEWERS ELECTION DIST. 9	WHITMAN, REQUARDT & ASSOC. CONSULTING ENGINEERS 1304 ST. PAUL STREET BALTIMORE, MARYLAND	DRAWING NO. 10 OF 18	SCALE HORIZ. 1" = 50' VERT. 1" = 5'	J. O. 5301 49-1125 FILE: A-10 45 NE-2, 45 NE-1 44 NE-1

KEY SHEET R-SW WK FINAL OCT. 5, 19

MICROFILMED