

MONTGOMERY COUNTY, MARYLAND
 DEPARTMENT OF PUBLIC WORKS AND TRANSPORTATION
 DEPARTMENT OF PERMITTING SERVICES

SIGHT DISTANCE EVALUATION

Facility/Subdivision Name: WILGUS Preliminary Plan Number: 120200140

Street Name: EAST JEFFERSON STREET Master Plan Road Classification: BUSINESS

Posted Speed Limit: 30 mph

Street/Driveway #1 (DRIVEWAY #1) Street/Driveway #2 (DRIVEWAY #1)

Sight Distance (feet)	OK?	Sight Distance (feet)	OK?
Right 600	YES	Right 458	YES
Left		Left	

Comments: SIGHT DISTANCE IS GOOD PAST THE FIRST TRAFFIC LIGHT INTERSECTION.

Comments: SIGHT DISTANCE IS GOOD TO THE FIRST TRAFFIC LIGHT INTERSECTION.

GUIDELINES

Classification or Posted Speed (use higher value)	Required Sight Distance in Each Direction*
Tertiary - 25 mph	150'
Secondary - 30	200'
Business - 30	200'
Primary - 35	250'
Arterial - 40 (45)	325'
Major - 50 (55)	400'
	475'
	550'

*Source: AASHTO

Sight distance is measured from an eye height of 3.5' at a point on the centerline of the driveway (or side street) 6' back from the face of curb or edge of traveled way of the intersecting roadway where a point 2.75' above the road surface is visible. (See attached drawing)

ENGINEER/ SURVEYOR CERTIFICATE

I hereby certify that this information is accurate and was collected in accordance with these guidelines.

By: Brandon J. Sity Date: 1/7/2020

Signature Date

PLS/P.E. MD Reg. No. 26286

Montgomery County Review:

Approved

Disapproved:

By: _____

Date: _____

Form Reformatted: March, 2000

The original of this drawing document was prepared by Soltesz, Inc. (SOLTESZ). If this document was not obtained directly from SOLTESZ and/or alterations were not made by others, a warranty of the information contained herein is hereby disclaimed. SOLTESZ makes no warranty, express or implied, concerning the accuracy of any information that has been transmitted by electronic means.

SOLTESZ, INC.

Rockville
 Lanham
 Waldorf
 Leonardtown
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 Soltesz DC, LLC

ROCKVILLE OFFICE
 2 Research Place, Suite 100
 Rockville, MD 20850
 P. 301.948.2750 F. 301.948.9067 www.solteszco.com

Engineering
 Surveying
 Planning
 Environmental Sciences

NO.	REVISIONS	BY	DATE

DATE: OCTOBER 2019 CAD STANDARDS VERSION: V8 - NCS

DESIGNED: EPN TECHNICIAN: _____ CHECKED: BJF

MISS UTILITY NOTE

INFORMATION CONCERNING EXISTING UNDERGROUND UTILITIES WAS OBTAINED FROM AVAILABLE RECORDS. THE CONTRACTOR MUST DETERMINE THE EXACT LOCATION AND ELEVATION OF ALL EXISTING UTILITIES AND UTILITY CROSSINGS BY DIGGING TEST PITS BY HAND, WELL IN ADVANCE OF THE START OF EXCAVATION. CONTACT "MISS UTILITY" AT 1-800-257-7777, 48 HOURS PRIOR TO THE START OF EXCAVATION. IF CLEARANCES ARE LESS THAN SHOWN ON THIS PLAN OR TWELVE (12) INCHES, WHOEVER IS LESS, CONTACT THE ENGINEER AND THE UTILITY COMPANY BEFORE PROCEEDING WITH CONSTRUCTION. CLEARANCES LESS THAN NOTED MAY REQUIRE REVISIONS TO THIS PLAN.

OWNER/DEVELOPER/APPLICANT

WILGUS-MONTROSE ASSOCIATES, LLC
 7811 MONTROSE ROAD
 SUITE 200
 POTOMAC, MD 20854
 PHONE: (240) 398-1500
 RCOHEN@WILGUS.COM
 RICHARD COHEN

MAP	ADC	GRID	5285
TAX MAP	GQ62	ZONING CATEGORY:	CR2.0, C-1.0, R-1.50, H200, CR2.0, C-0.0, R-1.75, H200, CRN0.75, C-0.0, R-0.75, H100
WSSC 200' SHEET	215 NW 06		
SITE DATUM			
HORIZONTAL:	NAD83		
VERTICAL:	NAD83		

PROFESSIONAL CERTIFICATION

I HEREBY CERTIFY THAT THESE DOCUMENTS WERE PREPARED OR APPROVED BY ME, AND THAT I AM A DULY LICENSED PROFESSIONAL ENGINEER UNDER THE LAWS OF THE STATE OF MARYLAND.

LICENSE NO. 26286 EXPIRATION DATE: 08/21/21

DRIVEWAY #1

SIGHT DISTANCE STUDY

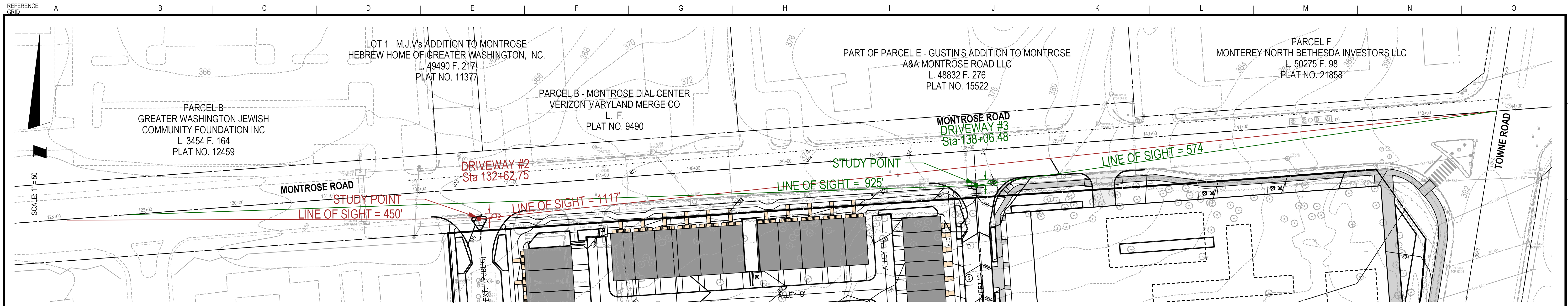
WILGUS TRACT

7811 MONTROSE ROAD

POTOMAC (1ST) ELECTION DISTRICT, MONTGOMERY COUNTY, MARYLAND

SHEET 1 OF 5

PROJECT NO. 1326-02-01



- LEGEND**
- DRIVEWAY #1
 - DRIVEWAY #2
 - DRIVEWAY #3
 - DRIVEWAY #4
 - DRIVEWAY #5



MONTGOMERY COUNTY, MARYLAND
 DEPARTMENT OF PUBLIC WORKS AND TRANSPORTATION
 DEPARTMENT OF PERMITTING SERVICES

SIGHT DISTANCE EVALUATION

Facility/Subdivision Name: WILGUS Preliminary Plan Number: 120200140

Street Name: MONTROSE ROAD Master Plan Road Classification: ARTERIAL

Posted Speed Limit: 40 mph

Street/Driveway #1 (DRIVEWAY #2) Street/Driveway #2 (DRIVEWAY #2)

Sight Distance (feet)	OK?	Sight Distance (feet)	OK?
Right <u>450</u>	YES	Right <u>1117</u>	YES
Left <u>450</u>	YES	Left	

Comments:
SIGHT DISTANCE GOOD TO THE FIRST TRAFFIC LIGHT INTERSECTION
SIGHT DISTANCE GOOD TO THE FIRST TRAFFIC LIGHT INTERSECTION

GUIDELINES

Classification or Posted Speed (use higher value)	Required Sight Distance in Each Direction*
Tertiary - 25 mph	150'
Secondary - 30	200'
Business - 30	200'
Primary - 35	250'
Arterial - 40	325'
Major - (45)	400'
Major - 50	475'
Major - (55)	550'

*Source: AASHTO

Sight distance is measured from an eye height of 3.5' at a point on the centerline of the driveway (or side street) 6' back from the face of curb or edge of traveled way of the intersecting roadway where a point 2.75' above the road surface is visible. (See attached drawing)

ENGINEER/ SURVEYOR CERTIFICATE

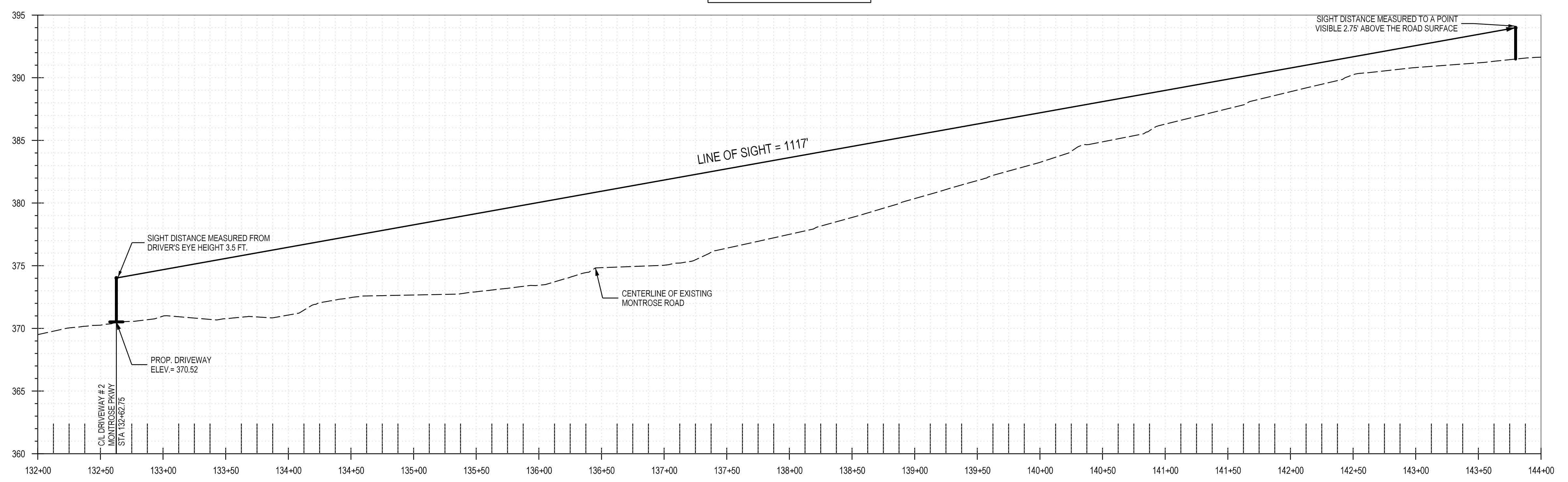
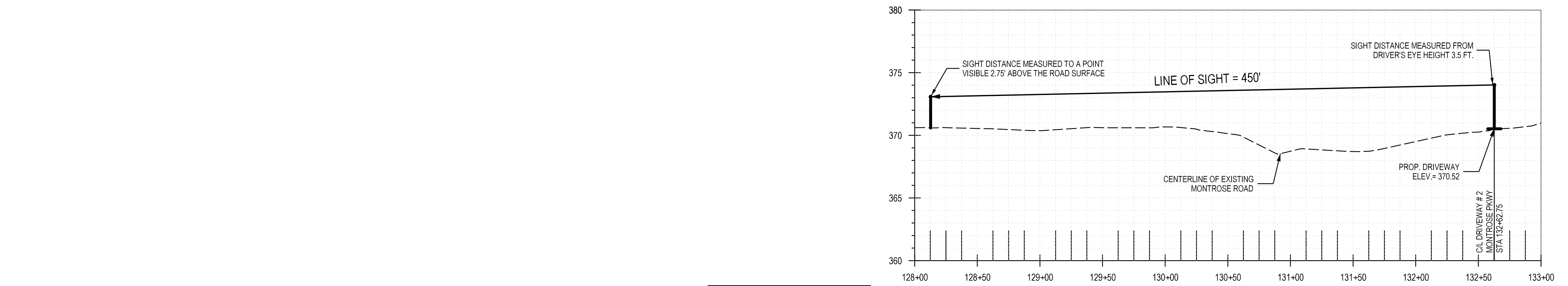
I hereby certify that this information is accurate and was collected in accordance with these guidelines.

Signature: Brandon J. Saly Date: 1/7/2020
 Signature: 26286
 PLS/P.E. MD Reg. No.

Montgomery County Review:

Approved
 Disapproved:

By: _____
 Date: _____



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 LICENSE NO. 26286 EXPIRATION DATE: 06/21/21

SIGHT DISTANCE - DRIVEWAY #2

SOLTESZ, INC.

Rockville
 Lanham
 Waldorf
 Leonardtown
 Frederick
 Soltesz DC, LLC

ROCKVILLE OFFICE
 2 Research Place, Suite 100
 Rockville, MD 20850
 P. 301.948.2750 F. 301.948.9067 www.solteszco.com

NO.	REVISIONS	BY	DATE
1	DESIGNED: EPN		OCTOBER 2019
2	CAD STANDARDS VERSION: V8 - NCS		
3	TECHNICIAN:		
4	CHECKED: BJJ		

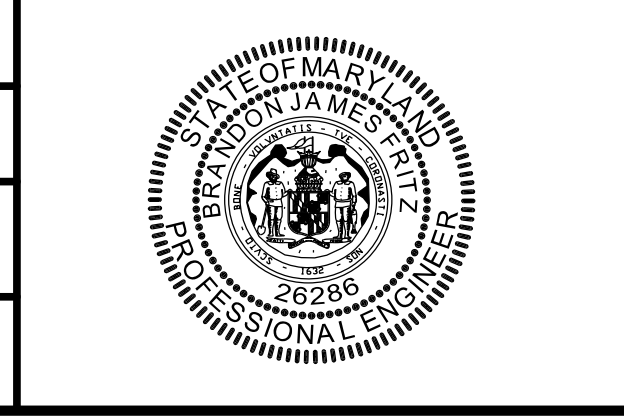
MISS UTILITY NOTE

INFORMATION CONCERNING EXISTING UNDERGROUND UTILITIES WAS OBTAINED FROM AVAILABLE RECORDS. THE CONTRACTOR MUST DETERMINE THE EXACT LOCATION AND ELEVATION OF ALL EXISTING UTILITIES AND UTILITY CROSSINGS BY DIGGING TEST PITS BY HAND, WELL IN ADVANCE OF THE START OF EXCAVATION. CONTACT "MISS UTILITY" AT 1-800-257-7777, 48 HOURS PRIOR TO THE START OF EXCAVATION. IF CLEARANCES ARE LESS THAN SHOWN ON THIS PLAN OR TWELVE (12) INCHES, WHOEVER IS LESS, CONTACT THE ENGINEER AND THE UTILITY COMPANY BEFORE PROCEEDING WITH CONSTRUCTION. CLEARANCES LESS THAN NOTED MAY REQUIRE REVISIONS TO THIS PLAN.

OWNER/DEVELOPER/APPLICANT

WILGUS-MONTROSE ASSOCIATES, LLC
 7811 MONTROSE ROAD
 SUITE 200
 POTOMAC, MD 20854
 PHONE: (240) 398-1500
 ROCHEM@WILCOO.COM
 RICHARD COHEN

MAP	ADC	GRID	5285
TAX MAP	GQ62	ZONING CATEGORY:	CR2.0, C-1.0, R-1.50, H200, CR2.0, C-1.0, R-1.50, H200, CR2.0, C-1.0, R-1.50, H200
WSSC 200' SHEET	215 NW 05	SITE DATUM	
HORIZONTAL:	NAD83	VERTICAL:	NAD83



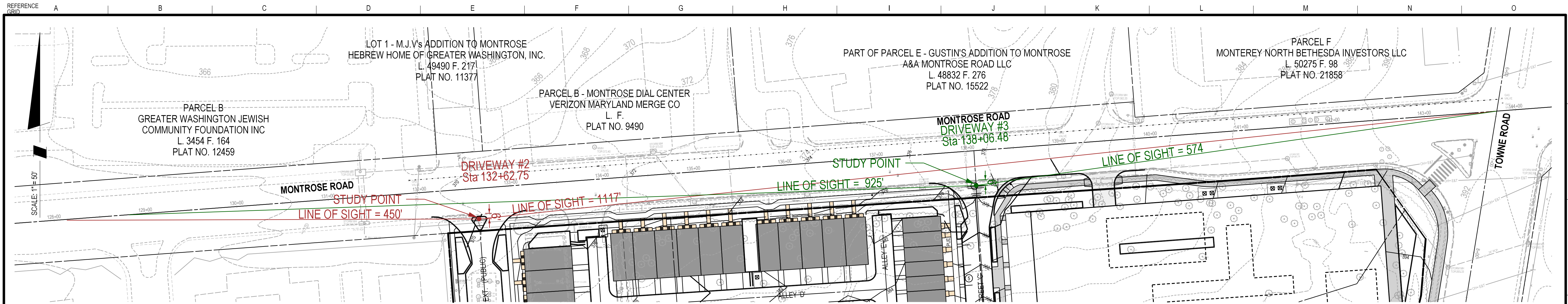
SIGHT DISTANCE STUDY
WILGUS TRACT
7811 MONTROSE ROAD

POTOMAC (1ST) ELECTION DISTRICT, MONTGOMERY COUNTY, MARYLAND

SHEET 2 OF 5

PROJECT NO. 1326-02-01

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LEGEND

- DRIVEWAY #1
- DRIVEWAY #2
- DRIVEWAY #3
- DRIVEWAY #4
- DRIVEWAY #5



MONTGOMERY COUNTY, MARYLAND
 DEPARTMENT OF PUBLIC WORKS AND TRANSPORTATION
 DEPARTMENT OF PERMITTING SERVICES

SIGHT DISTANCE EVALUATION

Facility/Subdivision Name: WILGUS Preliminary Plan Number: 120200140

Street Name: MONTROSE ROAD Master Plan Road Classification: ARTERIAL

Posted Speed Limit: 40 mph

Street/Driveway #1 (DRIVEWAY #3) Street/Driveway #2 (DRIVEWAY #3)

Sight Distance (feet)	OK?	Sight Distance (feet)	OK?
Right <u>574</u>	YES	Right <u>574</u>	YES
Left <u>925</u>	YES	Left	

Comments: SIGHT DISTANCE GOOD TO THE INTERSECTION WITH E JEFFERSON ST

Comments: SIGHT DISTANCE GOOD TO THE INTERSECTION WITH TOWNE ROAD

GUIDELINES

Classification or Posted Speed (use higher value)	Required Sight Distance in Each Direction*
Tertiary - 25 mph	150'
Secondary - 30	200'
Business - 30	200'
Primary - 35	250'
Arterial - 40	325'
Major (45)	400'
Major (50)	475'
Major (55)	550'

*Source: AASHTO

Sight distance is measured from an eye height of 3.5' at a point on the centerline of the driveway (or side street) 6' back from the face of curb or edge of traveled way of the intersecting roadway where a point 2.75' above the road surface is visible. (See attached drawing)

ENGINEER/ SURVEYOR CERTIFICATE

I hereby certify that this information is accurate and was collected in accordance with these guidelines.

Brenda P. Saitz 1/7/2020
 Signature Date
 26286
 PLS/P.E. MD Reg. No.



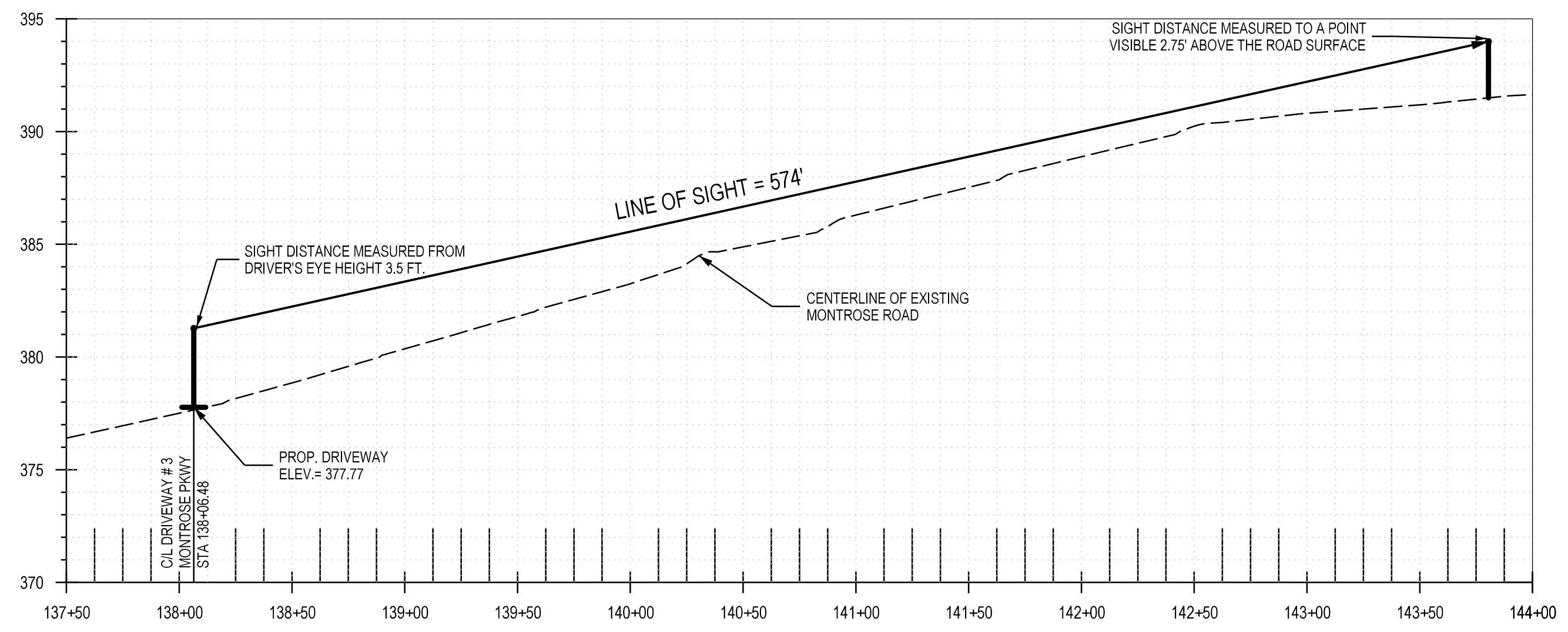
Montgomery County Review:

Approved

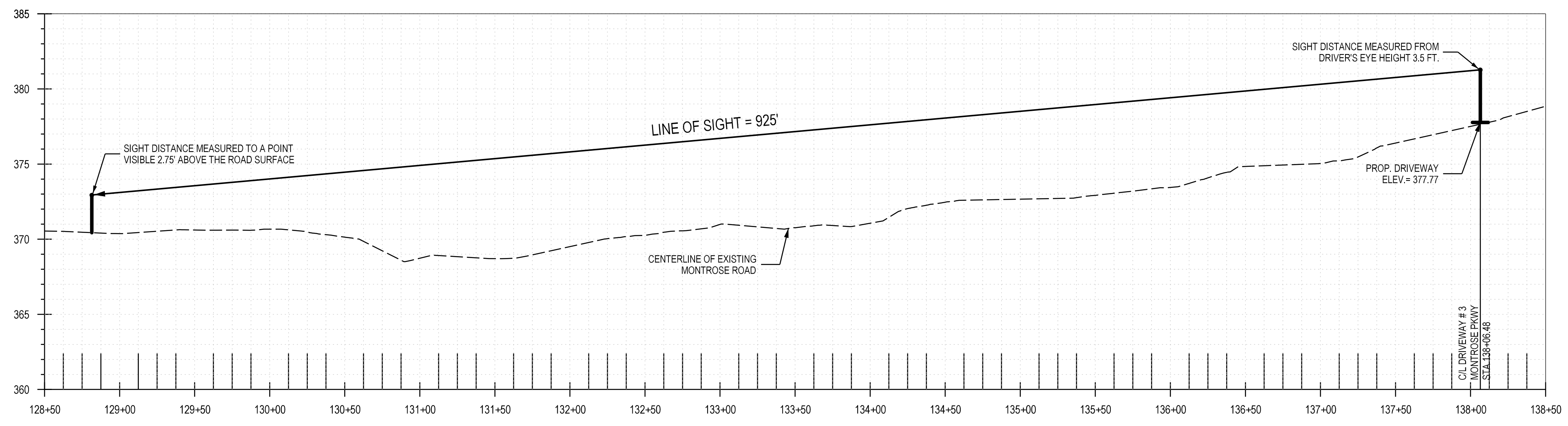
Disapproved:

By: _____

Date: _____

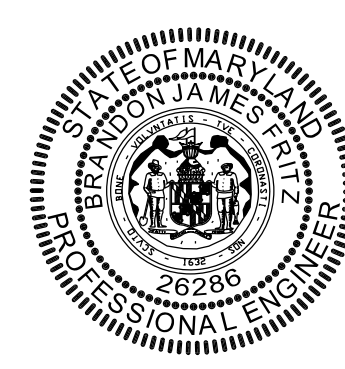


DRIVEWAY #3



DRIVEWAY #3

PROFESSIONAL CERTIFICATION
 I HEREBY CERTIFY THAT THESE DOCUMENTS WERE PREPARED OR APPROVED BY ME, AND THAT I AM A DULY LICENSED PROFESSIONAL ENGINEER UNDER THE LAWS OF THE STATE OF MARYLAND.
 LICENSE NO. 26286 EXPIRATION DATE: 08/21/21



SIGHT DISTANCE - DRIVEWAY #3

SIGHT DISTANCE STUDY
WILGUS TRACT
7811 MONTROSE ROAD

POTOMAC (1ST) ELECTION DISTRICT, MONTGOMERY COUNTY, MARYLAND

SOLTESZ, INC.

Rockville
 Lanham
 Waldorf
 Leonardtown
 Frederick
 Soltesz DC, LLC

ROCKVILLE OFFICE
 2 Research Place, Suite 100
 Rockville, MD 20850
 P. 301.948.2750 F. 301.948.9067 www.solteszco.com

NO.	REVISIONS	BY	DATE
1	DESIGNED: EPN		OCTOBER 2019
2	CAD STANDARDS VERSION: V8 - NCS		
3	TECHNICIAN:		
4	CHECKED: B.J.F.		

MISS UTILITY NOTE
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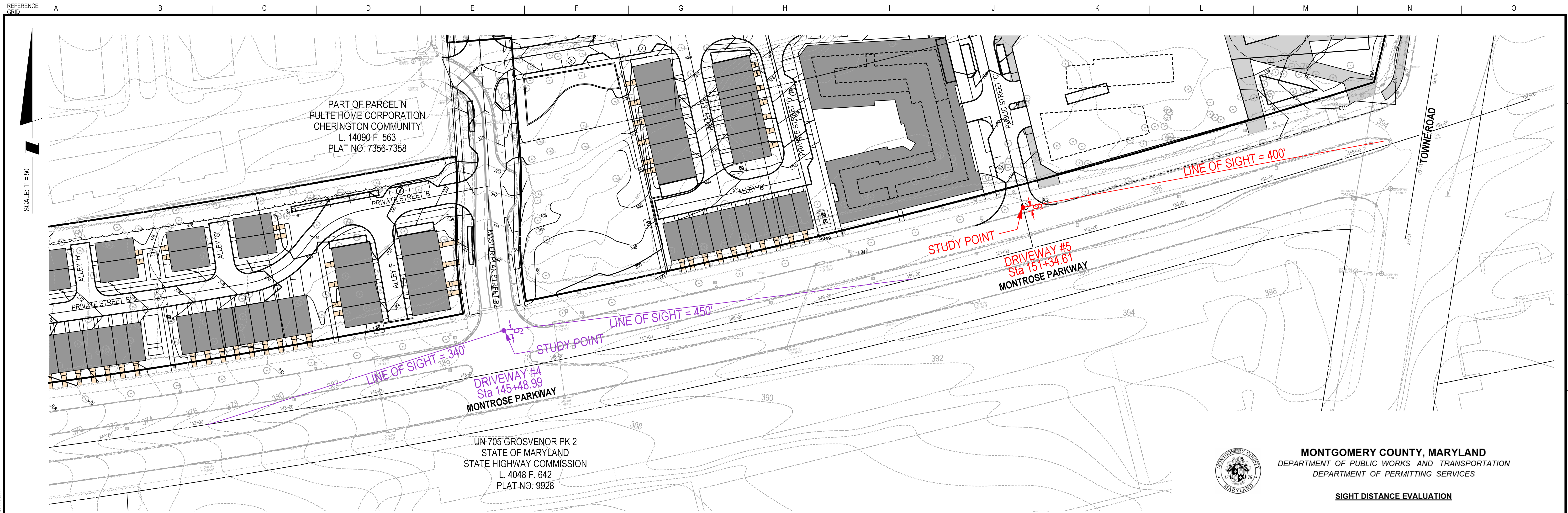
OWNER/DEVELOPER/APPLICANT
 WILGUS-MONTROSE ASSOCIATES, LLC
 7811 MONTROSE ROAD
 SUITE 200
 POTOMAC, MD 20854
 PHONE: (240) 398-1500
 ROCHEN@WILCO.COM
 RICHARD COHEN

MAP	ADC	GRID	5285
TAX MAP	GQ62	ZONING CATEGORY:	CR2.0, C-1.0, R-1.50, H200, CR2.0, C-1.0, R-1.50, H200, CR2.0, C-1.0, R-1.50, H200
WSSC 200' SHEET	215 NW 05	SITE DATUM	
HORIZONTAL:	NAD83	VERTICAL:	NAD83

Scale: 1" = 50'

SHEET **3** OF **5**

PROJECT NO. 1326-02-01



SCALE: 1" = 50'

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MONTGOMERY COUNTY, MARYLAND
DEPARTMENT OF PUBLIC WORKS AND TRANSPORTATION
DEPARTMENT OF PERMITTING SERVICES

SIGHT DISTANCE EVALUATION

Facility/Subdivision Name: WILGUS Preliminary Plan Number: 120200140

Street Name: MONTROSE PARKWAY Master Plan Road Classification: ARTERIAL

Posted Speed Limit: 40 mph

Street/Driveway #1 (DRIVEWAY #4) Street/Driveway #2 (DRIVEWAY #4)

Sight Distance (feet)	OK?	Sight Distance (feet)	OK?
Right <u>340</u>	<u>YES</u>	Right <u>340</u>	<u>YES</u>
Left <u>450</u>	<u>YES</u>	Left	

Comments: _____

GUIDELINES

Classification or Posted Speed (use higher value)	Required Sight Distance in Each Direction*
Tertiary - 25 mph	150'
Secondary - 30	200'
Business - 30	200'
Primary - 35	250'
Arterial - 40	325'
Major - 45	400'
Major - 50	475'
Major - (55)	550'

*Source: AASHTO

Sight distance is measured from an eye height of 3.5' at a point on the centerline of the driveway (or side street) 6' back from the face of curb or edge of traveled way of the intersecting roadway where a point 2.75' above the road surface is visible. (See attached drawing)

ENGINEER/ SURVEYOR CERTIFICATE

I hereby certify that this information is accurate and was collected in accordance with these guidelines.

Signature: Brandon J. Sotz Date: 1/7/2020

26286 PLS/P.E. MD Reg. No.

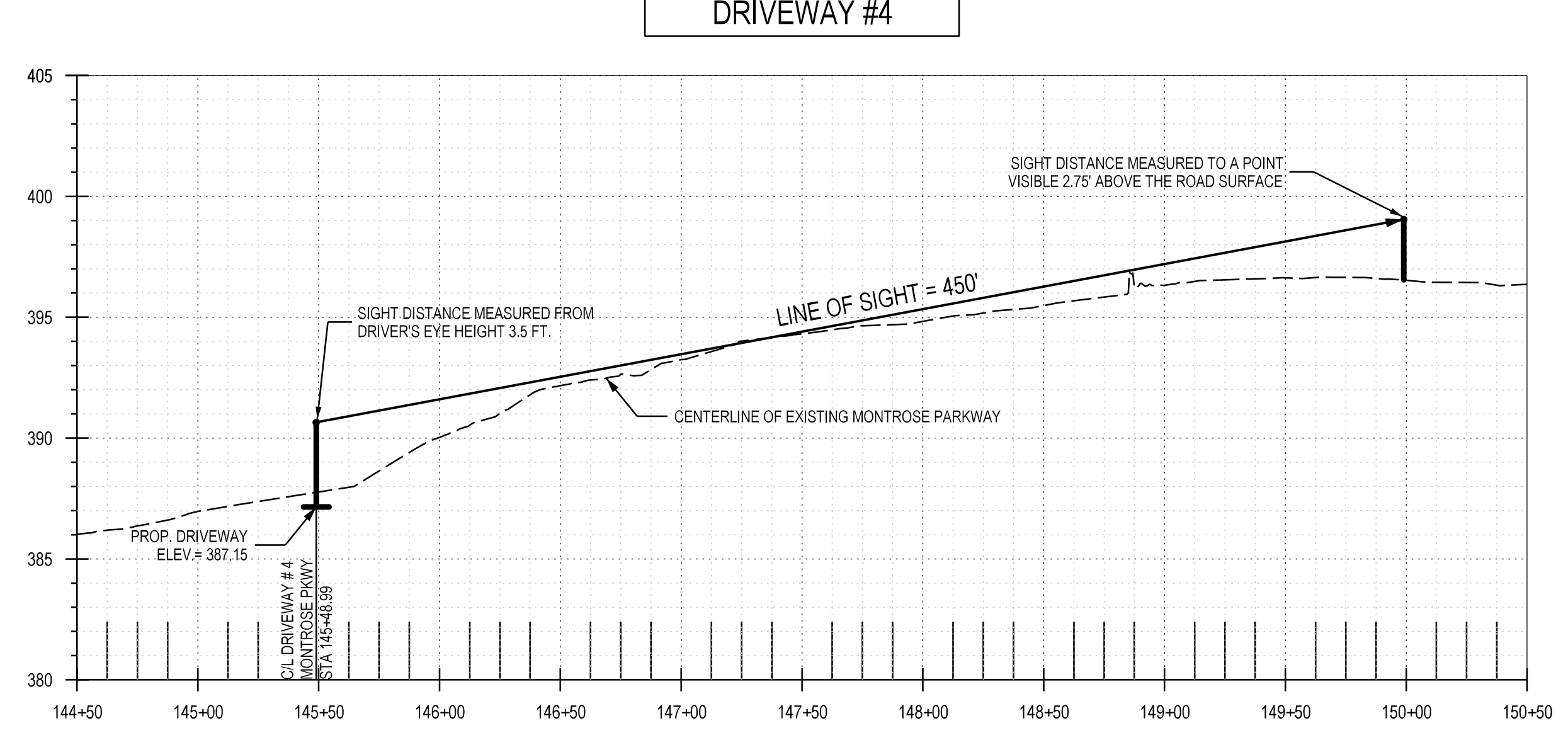
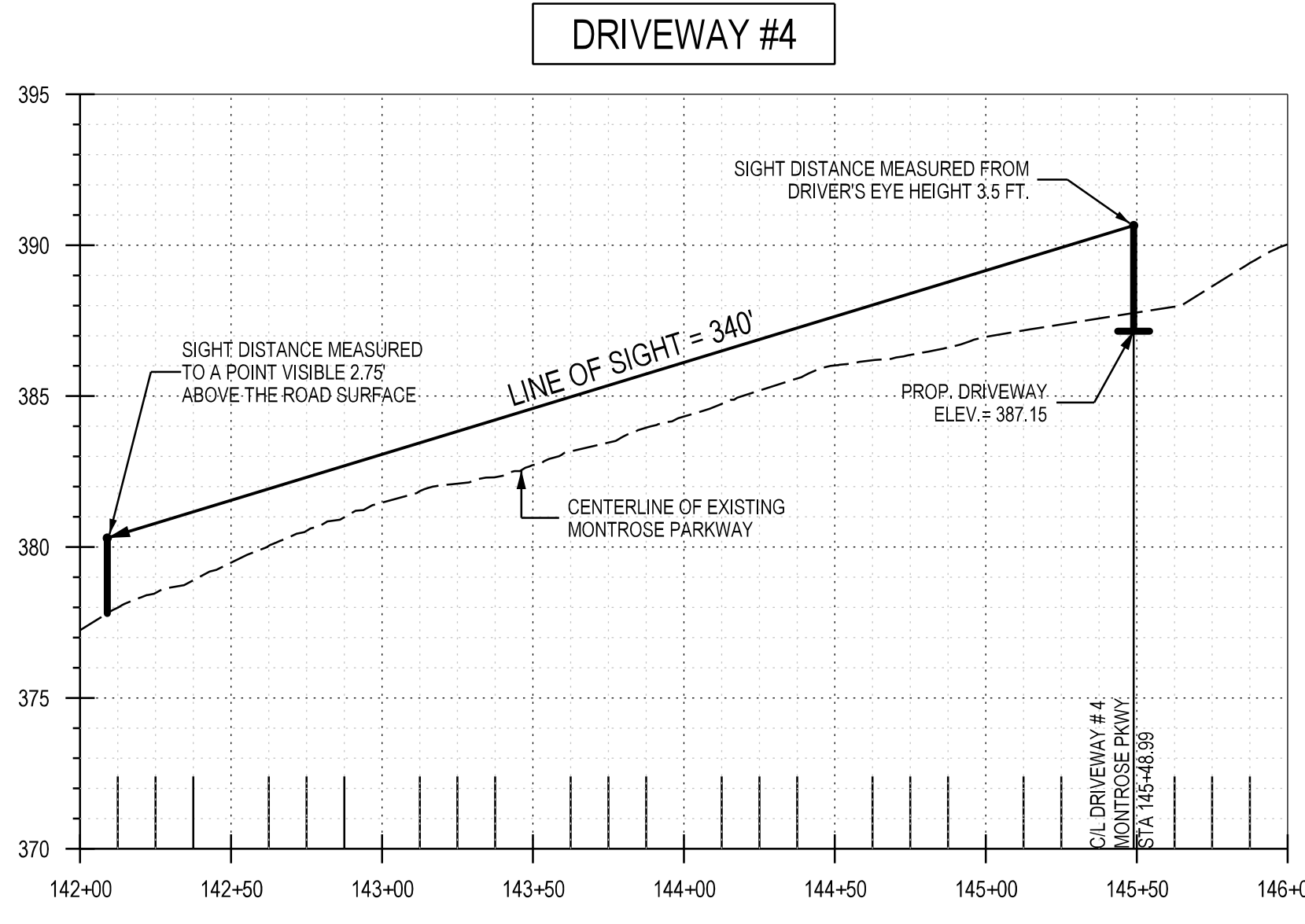
Montgomery County Review:

Approved

Disapproved:

By: _____

Date: _____



LEGEND

- DRIVEWAY #1
- DRIVEWAY #2
- DRIVEWAY #3
- DRIVEWAY #4
- DRIVEWAY #5

SOLTESZ, INC.

Rockville
Lanham
Waldorf
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Soltesz DC, LLC

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Rockville, MD 20850
P. 301.948.2750 F. 301.948.9067 www.solteszco.com

NO.	REVISIONS	BY	DATE
1	DESIGNED: EPN		OCTOBER 2019
2	CAD STANDARDS VERSION: V8 - NCS		
3	TECHNICIAN:		
4	CHECKED: BJJ		

MISS UTILITY NOTE

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OWNER/DEVELOPER/APPLICANT

WILGUS-MONTROSE ASSOCIATES, LLC
7811 MONTROSE ROAD
SUITE 200
POTOMAC, MD 20854
PHONE: (240) 398-1500
ROCHEN@WILGUS.COM
RICHARD COHEN

MAP	ADC	GRID	5285
TAX MAP	G062	ZONING CATEGORY:	CR2.0, C-1.0, R-1.50, H-200, CR2.0, C-1.0, R-1.50, H-200, CRN0.75, C-0.0, R-0.75, H-100
WSSC 200' SHEET	215 NW 05		
SITE DATUM	HORIZONTAL: NAD83		
	VERTICAL: NAD83		

PROFESSIONAL CERTIFICATION

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LICENSE NO. 26286 EXPIRATION DATE: 08/21/21

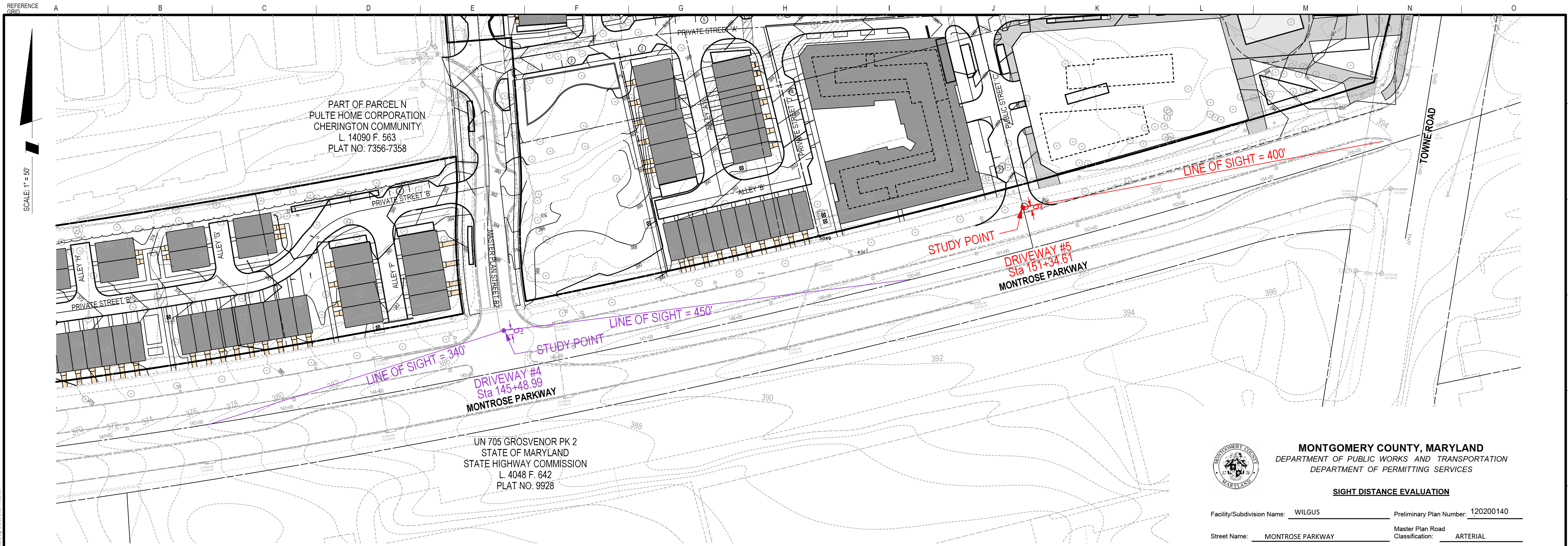
SIGHT DISTANCE - DRIVEWAY #4

SIGHT DISTANCE STUDY
WILGUS TRACT
7811 MONTROSE ROAD

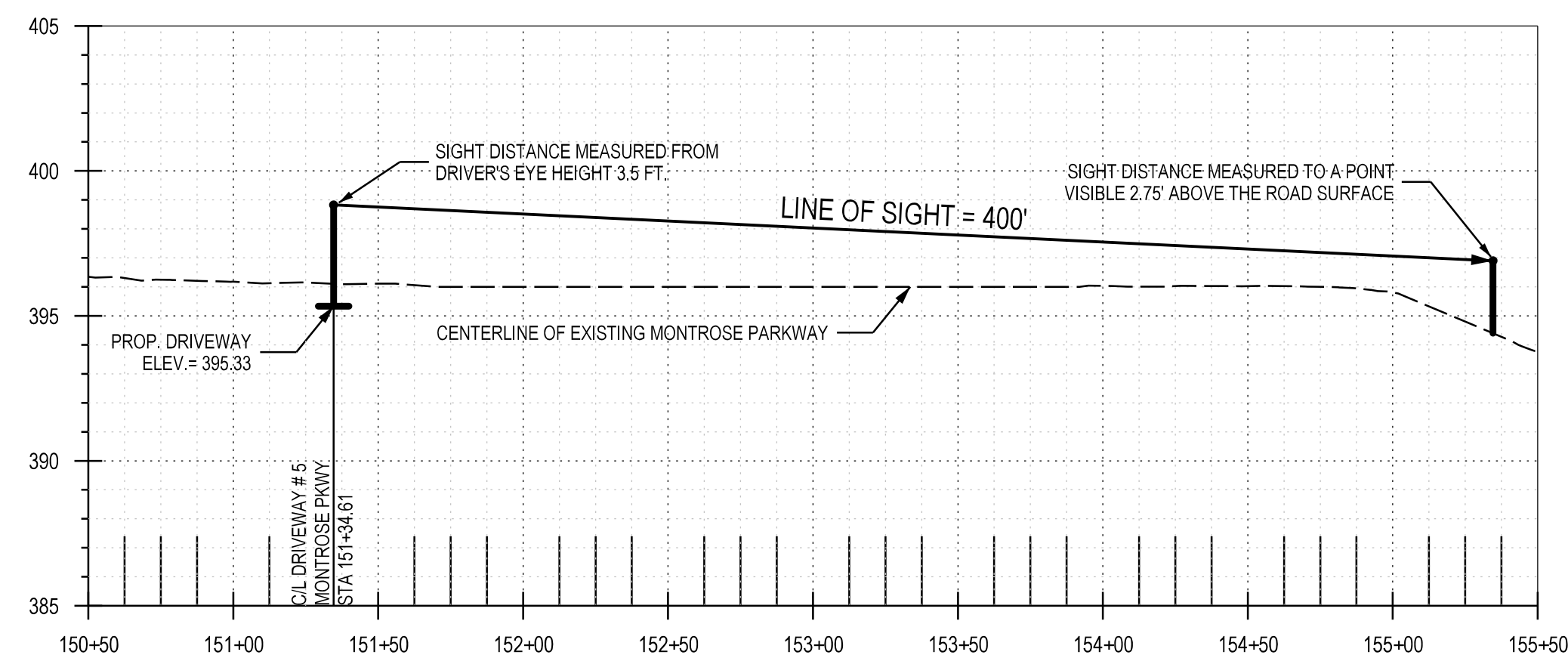
POTOMAC (1ST) ELECTION DISTRICT, MONTGOMERY COUNTY, MARYLAND

SHEET **4** OF **5**

PROJECT NO. 1326-02-01



DRIVEWAY #5



MONTGOMERY COUNTY, MARYLAND
 DEPARTMENT OF PUBLIC WORKS AND TRANSPORTATION
 DEPARTMENT OF PERMITTING SERVICES

SIGHT DISTANCE EVALUATION

Facility/Subdivision Name: WILGUS Preliminary Plan Number: 120200140

Street Name: MONTROSE PARKWAY Master Plan Road Classification: ARTERIAL

Posted Speed Limit: 40 mph

Street/Driveway #1 (DRIVEWAY #5) Street/Driveway #2 (DRIVEWAY #5)

Sight Distance (feet) Right <u>400</u>	OK? <u>YES</u>	Sight Distance (feet) Right <u>0</u>	OK? <u>YES</u>
Sight Distance (feet) Left <u>0</u>	OK? <u>YES</u>	Sight Distance (feet) Left <u>0</u>	OK? <u>YES</u>

Comments: SIGHT DISTANCE GOOD TO THE FIRST TRAFFIC INTERSECTION.

Comments: NO, SIGHT DISTANCE IS NOT APPLICABLE. THE EXISTING MEDIAN WHICH IS TO REMAIN, MAINTAINS THE TRAFFIC SEPARATION.

GUIDELINES

Classification or Posted Speed (Use higher value)	Required Sight Distance in Each Direction*
Tertiary - 25 mph	150'
Secondary - 30	200'
Business - 30	200'
Primary - 35	250'
Arterial - 40	325'
Major (45)	400'
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*Source: AASHTO

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ENGINEER/ SURVEYOR CERTIFICATE

I hereby certify that this information is accurate and was collected in accordance with these guidelines.

Brendan J. Saly 1/7/2020
 Signature Date
 26286
 PLSP/E. MD Reg. No.

Montgomery County Review:
 Approved
 Disapproved:
 By: _____
 Date: _____

Form Reformatted: March, 2000

- LEGEND**
- DRIVEWAY #1
 - DRIVEWAY #2
 - DRIVEWAY #3
 - DRIVEWAY #4
 - DRIVEWAY #5

SOLTESZ, INC.

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Engineering
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 Environmental Sciences

NO.	REVISIONS	BY	DATE

DATE: OCTOBER 2019 CAD STANDARDS VERSION: V8 - NCS

DESIGNED: EPN TECHNICIAN: _____ CHECKED: BJF

MISS UTILITY NOTE

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 PHONE: (240) 398-1500
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 RICHARD COHEN

MAP	ADC	GRID	5285
TAX MAP	G062	ZONING CATEGORY:	CR2.0, C-1.0, R-1.50, H200, CR2.0, C-0.8, R-1.75, H200, CRN0.75, C-0.8, R-0.75, H100
WSSC 200' SHEET	215 NW 06	SITE DATUM	HORIZONTAL: <u>NAD83</u> VERTICAL: <u>NAD83</u>

PROFESSIONAL CERTIFICATION

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LICENSE NO. 26286 EXPIRATION DATE: 08/21/21

BRETT JAMES RILEY
 PROFESSIONAL ENGINEER

SIGHT DISTANCE - DRIVEWAY #5

SIGHT DISTANCE STUDY
WILGUS TRACT
7811 MONTROSE ROAD

POTOMAC (1ST) ELECTION DISTRICT, MONTGOMERY COUNTY, MARYLAND

1" = 50'

SHEET 5
 OF 5

PROJECT NO.
 1326-02-01

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 DEPARTMENT OF PUBLIC WORKS AND TRANSPORTATION
 DEPARTMENT OF PERMITTING SERVICES

SIGHT DISTANCE EVALUATION

Facility/Subdivision Name: WILGUS Preliminary Plan Number: 120200140

Street Name: MONTROSE PARKWAY Master Plan Road Classification: ARTERIAL

Posted Speed Limit: 40 mph

Street/Driveway #1 (DRIVEWAY #5) Street/Driveway #2 (DRIVEWAY #5)

Sight Distance (feet) OK?
 Right _____
 Left 400 YES

Sight Distance (feet) OK?
 Right 0 N/A YES
 Left _____

Comments: _____
SIGHT DISTANCE GOOD TO THE FIRST
TRAFFIC INTERSECTION.

Comments: _____
NO, SIGHT DISTANCE IS NOT APPLICABLE.THE
EXISTING MEDIAN WHICH IS TO REMAIN,
MAINTAINS THE TRAFFIC SEPARATION.

GUIDELINES

Classification or Posted Speed (use higher value)	Required Sight Distance in Each Direction*
Tertiary - 25 mph	150'
Secondary - 30	200'
Business - 30	200'
Primary - 35	250'
Arterial - 40	325'
(45)	400'
Major - 50	475'
(55)	550'

Sight distance is measured from an eye height of 3.5' at a point on the centerline of the driveway (or side street) 6' back from the face of curb or edge of traveled way of the intersecting roadway where a point 2.75' above the road surface is visible. (See attached drawing)

*Source: AASHTO

ENGINEER/ SURVEYOR CERTIFICATE

I hereby certify that this information is accurate and was collected in accordance with these guidelines.

Brandon J. Lutz

1/7/2020

Signature

Date

26286

PLS/P.E. MD Reg. No.



Montgomery County Review:

Approved

Disapproved:

By: William Whelan

Date: 07/09/20



MONTGOMERY COUNTY, MARYLAND
 DEPARTMENT OF PUBLIC WORKS AND TRANSPORTATION
 DEPARTMENT OF PERMITTING SERVICES

SIGHT DISTANCE EVALUATION

Facility/Subdivision Name: WILGUS Preliminary Plan Number: 120200140

Street Name: MONTROSE PARKWAY Master Plan Road Classification: ARTERIAL

Posted Speed Limit: 40 mph

Street/Driveway #1 (DRIVEWAY #4) Street/Driveway #2 (DRIVEWAY #4)

Sight Distance (feet) OK?
 Right _____
 Left 450 YES

Sight Distance (feet) OK?
 Right 340 YES
 Left _____

Comments: _____

Comments: _____

GUIDELINES

Classification or Posted Speed (use higher value)	Required Sight Distance in Each Direction*
Tertiary - 25 mph	150'
Secondary - 30	200'
Business - 30	200'
Primary - 35	250'
Arterial - 40	325'
(45)	400'
Major - 50	475'
(55)	550'

Sight distance is measured from an eye height of 3.5' at a point on the centerline of the driveway (or side street) 6' back from the face of curb or edge of traveled way of the intersecting roadway where a point 2.75' above the road surface is visible. (See attached drawing)

*Source: AASHTO

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Brandon J. Sarty
 Signature

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 Date

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Montgomery County Review:	
<input checked="" type="checkbox"/>	Approved
<input type="checkbox"/>	Disapproved:
By:	<u>William Whelan</u>
Date:	<u>07/09/20</u>



MONTGOMERY COUNTY, MARYLAND
 DEPARTMENT OF PUBLIC WORKS AND TRANSPORTATION
 DEPARTMENT OF PERMITTING SERVICES

SIGHT DISTANCE EVALUATION

Facility/Subdivision Name: WILGUS Preliminary Plan Number: 120200140

Street Name: MONTROSE ROAD Master Plan Road Classification: ARTERIAL

Posted Speed Limit: 40 mph

Street/Driveway #1 (DRIVEWAY #3) Street/Driveway #2 (DRIVEWAY #3)

Sight Distance (feet)	OK?	Sight Distance (feet)	OK?
Right <u> </u>	<u> </u>	Right <u>574</u>	<u>YES</u>
Left <u>925</u>	<u>YES</u>	Left <u> </u>	<u> </u>

Comments: SIGHT DISTANCE GOOD TO THE
INTERSECTION WITH E JEFFERSON ST

Comments: SIGHT DISTANCE GOOD TO THE
INTERSECTION WITH TOWNE ROAD

GUIDELINES

Classification or Posted Speed (use higher value)	Required Sight Distance in Each Direction*
Tertiary - 25 mph	150'
Secondary - 30	200'
Business - 30	200'
Primary - 35	250'
Arterial - 40	325'
(45)	400'
Major - 50	475'
(55)	550'

Sight distance is measured from an eye height of 3.5' at a point on the centerline of the driveway (or side street) 6' back from the face of curb or edge of traveled way of the intersecting roadway where a point 2.75' above the road surface is visible. (See attached drawing)

*Source: AASHTO

ENGINEER/ SURVEYOR CERTIFICATE

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Brandon J. Lutz 1/7/2020
 Signature Date

26286
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Montgomery County Review:

Approved

Disapproved:

By: William Whelan

Date: 07/09/20



MONTGOMERY COUNTY, MARYLAND
 DEPARTMENT OF PUBLIC WORKS AND TRANSPORTATION
 DEPARTMENT OF PERMITTING SERVICES

SIGHT DISTANCE EVALUATION

Facility/Subdivision Name: WILGUS Preliminary Plan Number: 120200140

Street Name: MONTROSE ROAD Master Plan Road Classification: ARTERIAL

Posted Speed Limit: 40 mph

Street/Driveway #1 (DRIVEWAY #2) Street/Driveway #2 (DRIVEWAY #2)

Sight Distance (feet) OK?
 Right _____
 Left 450 YES

Sight Distance (feet) OK?
 Right 1117 YES
 Left _____

Comments: _____
SIGHT DISTANCE GOOD TO THE FIRST
TRAFFIC LIGHT INTERSECTION

Comments: _____
SIGHT DISTANCE GOOD TO THE
FIRST TRAFFIC LIGHT INTERSECTION

GUIDELINES

Classification or Posted Speed (use higher value)	Required Sight Distance in Each Direction*
Tertiary - 25 mph	150'
Secondary - 30	200'
Business - 30	200'
Primary - 35	250'
Arterial - 40	325'
(45)	400'
Major - 50	475'
(55)	550'

Sight distance is measured from an eye height of 3.5' at a point on the centerline of the driveway (or side street) 6' back from the face of curb or edge of traveled way of the intersecting roadway where a point 2.75' above the road surface is visible. (See attached drawing)

*Source: AASHTO

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Brandan J. Lutz

1/7/2020

Signature
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<input checked="" type="checkbox"/>	Approved
<input type="checkbox"/>	Disapproved:
By:	<u>William Whelan</u>
Date:	<u>07/09/20</u>



MONTGOMERY COUNTY, MARYLAND
 DEPARTMENT OF PUBLIC WORKS AND TRANSPORTATION
 DEPARTMENT OF PERMITTING SERVICES

SIGHT DISTANCE EVALUATION

Facility/Subdivision Name: WILGUS Preliminary Plan Number: 120200140

Street Name: EAST JEFFERSON STREET Master Plan Road Classification: BUSINESS

Posted Speed Limit: 30 mph

Street/Driveway #1 (DRIVEWAY #1) Street/Driveway #2 (DRIVEWAY #1)

Sight Distance (feet)	OK?	Sight Distance (feet)	OK?
Right <u> </u>	<u> </u>	Right <u>458</u>	<u>YES</u>
Left <u>600</u>	<u>YES</u>	Left <u> </u>	<u> </u>

Comments: SIGHT DISTANCE IS GOOD PAST THE FIRST TRAFFIC LIGHT INTERSECTION.

Comments: SIGHT DISTANCE IS GOOD TO THE FIRST TRAFFIC LIGHT INTERSECTION

GUIDELINES

Classification or Posted Speed (use higher value)	Required Sight Distance in Each Direction*
Tertiary - 25 mph	150'
Secondary - 30	200'
Business - 30	200'
Primary - 35	250'
Arterial - 40	325'
(45)	400'
Major - 50	475'
(55)	550'

Sight distance is measured from an eye height of 3.5' at a point on the centerline of the driveway (or side street) 6' back from the face of curb or edge of traveled way of the intersecting roadway where a point 2.75' above the road surface is visible. (See attached drawing)

*Source: AASHTO

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Brandi J. Lutz
 Signature

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