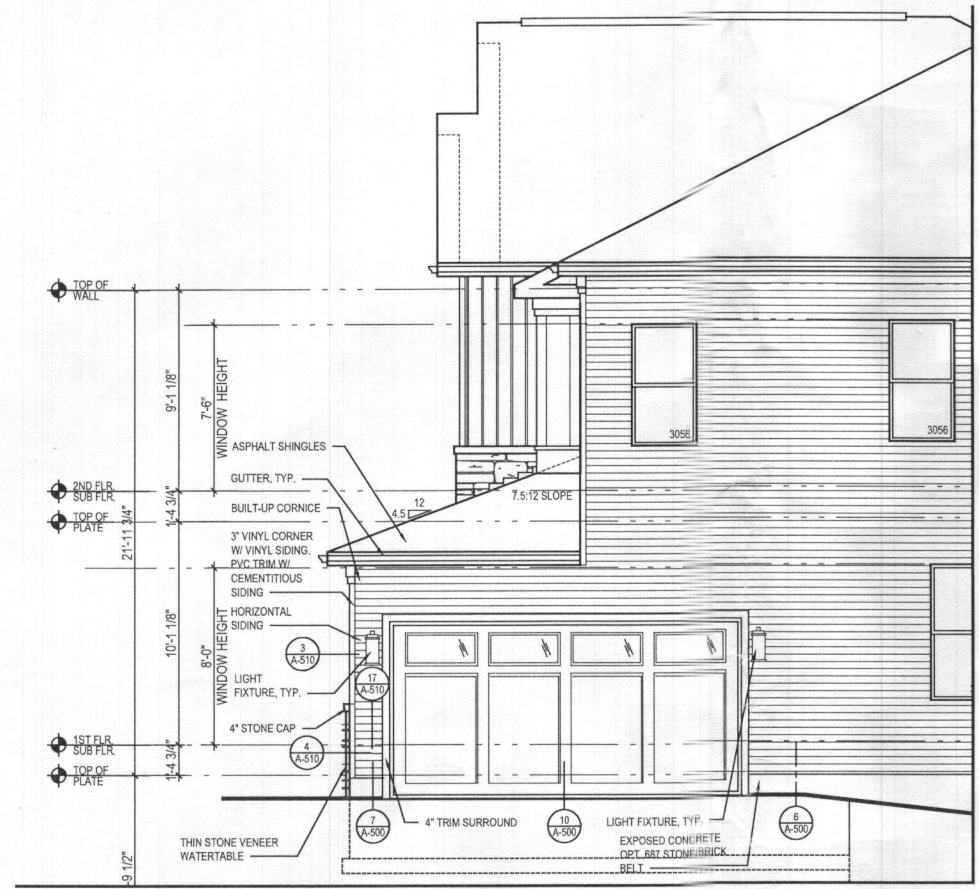
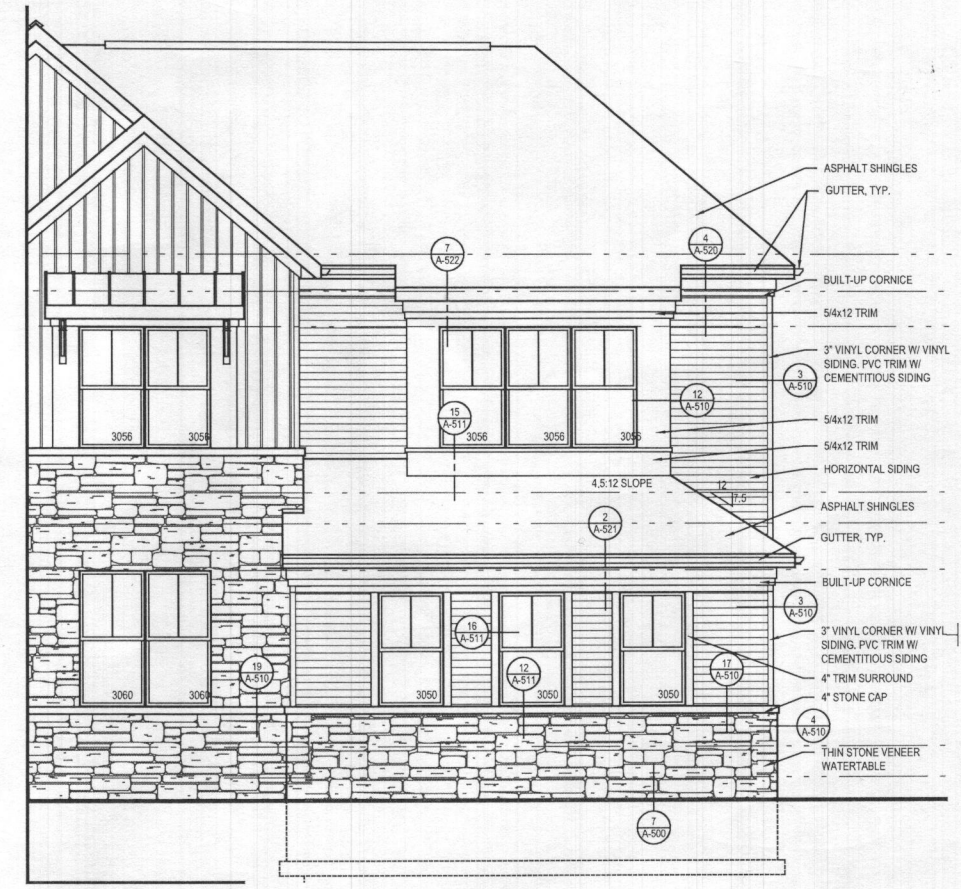


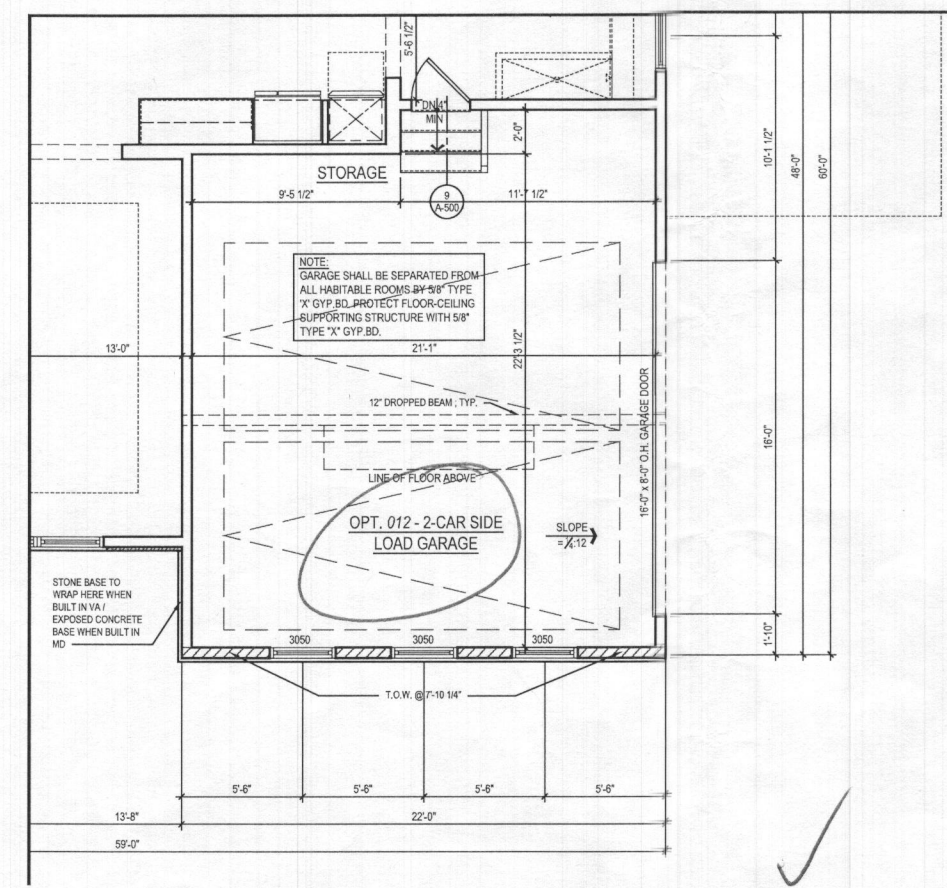
- GENERAL PLAN NOTES**
- A. ALL WOOD STUD PARTITIONS NOT DIMENSIONED ARE TO BE 3 1/2" FOR INTERIOR AND 5 1/2" FOR EXTERIOR WALLS UNLESS OTHERWISE NOTED.
 - B. ALL INTERIOR DIMENSIONS ARE TO FACE OF STUDS.
 - C. ALL EXTERIOR DIMENSIONS ARE TO FACE OF STUDS.
 - D. ALL DIMENSIONS GOVERN OVER SCALE.
 - E. ALL SMOKE DETECTORS ARE TO BE WIRED IN SUCH A MANNER THAT ACTIVATION OF ONE WILL ACTIVATE THEM ALL.
 - F. ENCLOSED ACCESSIBLE SPACE UNDER STAIRS SHALL HAVE WALLS AND SOFFITS PROTECTED ON ENCLOSED SIDE WITH 1/2" GYPSUM BOARD.
 - G. ALL WINDOWS SIZE ARE NOTED IN FEET + INCHES AS MEASURED FROM SASH TO SASH.
 - H. REFER TO ELEVATIONS FOR WINDOW HEAD HEIGHTS.
 - I. ALL DOORS ARE TO BE 6'-8" HIGH UNLESS OTHERWISE NOTED.
 - J. WASHER ALWAYS TO BE ON LEFT SIDE OF DRYER.
 - K. DISHWASHER ALWAYS TO BE ON RIGHT SIDE OF SINK.



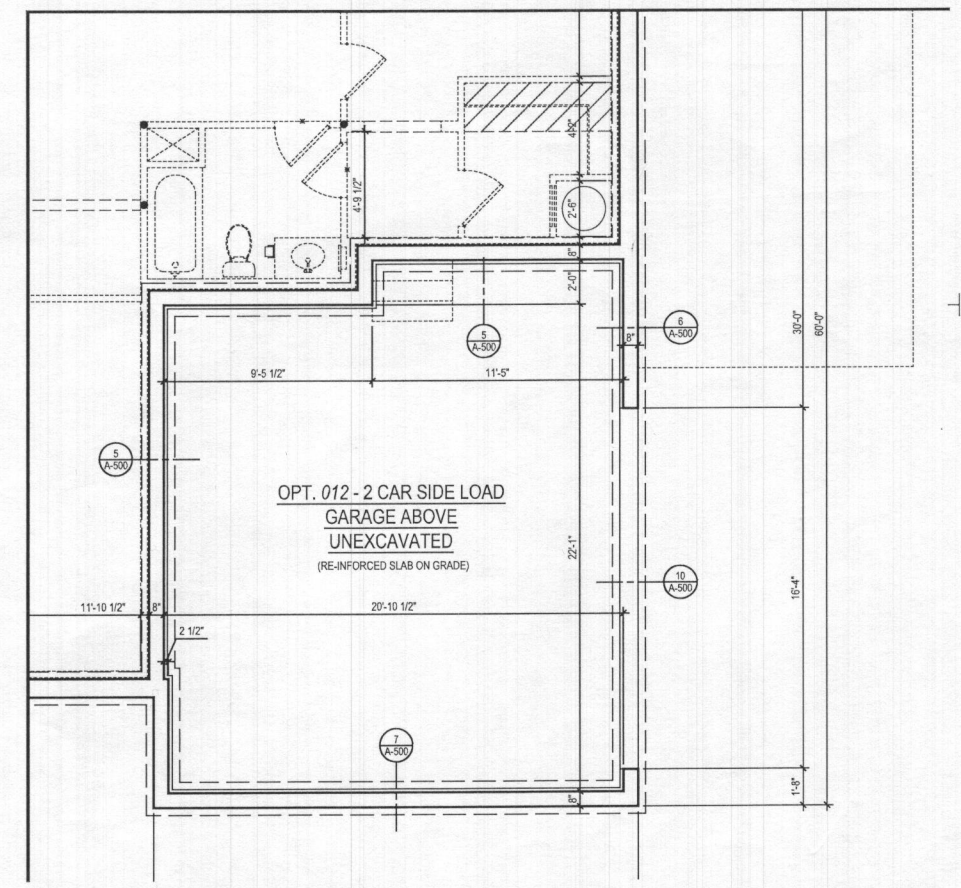
4 PART. RIGHT ELEVATION w/ OPT. 012 - SIDE LOAD GARAGE
 A-400 SCALE: 1/4"=1'-0"
 TOL081A_A400.DWG



3 PART. FRONT ELEVATION w/ OPT. 012 - SIDE LOAD GARAGE
 A-400 SCALE: 1/4"=1'-0"
 TOL081A_A400.DWG



2 PART. FIRST FLOOR PLAN w/ OPT. 012 - SIDE LOAD GARAGE
 A-400 SCALE: 1/4"=1'-0"
 TOL081A_A400.DWG



1 PART. BASEMENT PLAN w/ OPT. 012 - SIDE LOAD GARAGE
 A-400 SCALE: 1/4"=1'-0"
 TOL081A_A400.DWG

ARCHITECT:

8521 Leesburg Pike
 Suite 700 | Vienna, VA 22182
 P: 571.830.1800 | F: 571.830.1801
 www.lessarddesign.com

SEAL & SIGNATURE:

OWNER:

TOLL BROTHERS
 7164 COLUMBIA GATEWAY DRIVE
 COLUMBIA, MD 21046
 P: 410.872.9105
 CONTACT: MARK NOSAL
 mnosal@tollbrothersinc.com

EXECUTIVE SERIES
 WILLOW CREEK
 HOWARD COUNTY, MD

**RENWICK
 OPTIONS**

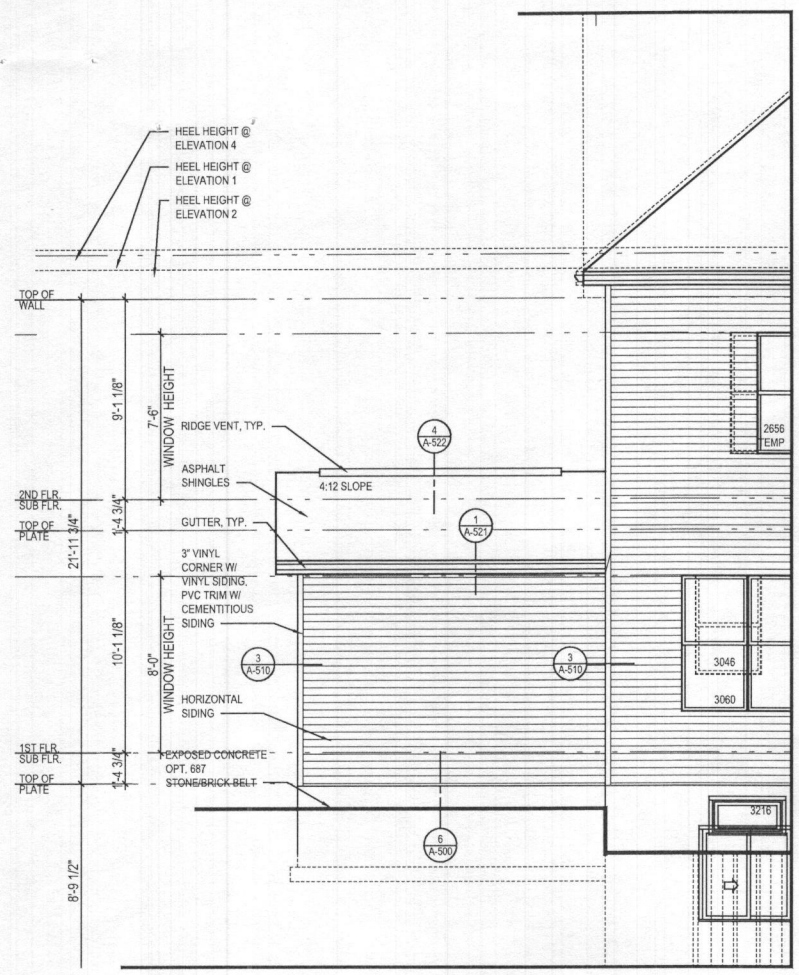
PROJECT NAME:

SHEET TITLE:

ISSUE / REVISION		
NO.	DESCRIPTION	DATE
BID SET		08.19.19
PERMIT SET		09.16.19

PROJECT No: TOL081a
 DRAWN BY: AC/RN
 CHECKED BY: AC
 PLOT DATE: Sep. 13, 2019
 FILE NAME: TOL081a_A400.dwg

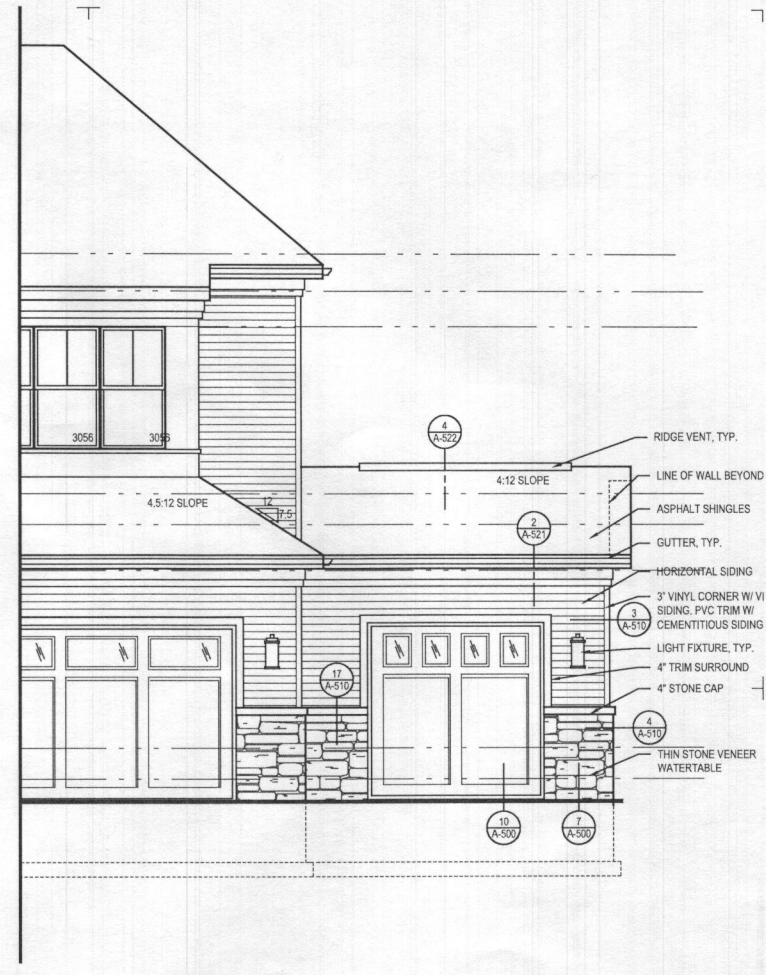
A-400



6 PART. REAR ELEVATION w/ OPT. 263102 - ONE CAR GARAGE
 SCALE: 1/4"=1'-0"
 TOL081A_A401.DWG



5 PART. RIGHT ELEVATION w/ OPT. 263102 - ONE CAR GARAGE
 SCALE: 1/4"=1'-0"
 TOL081A_A401.DWG

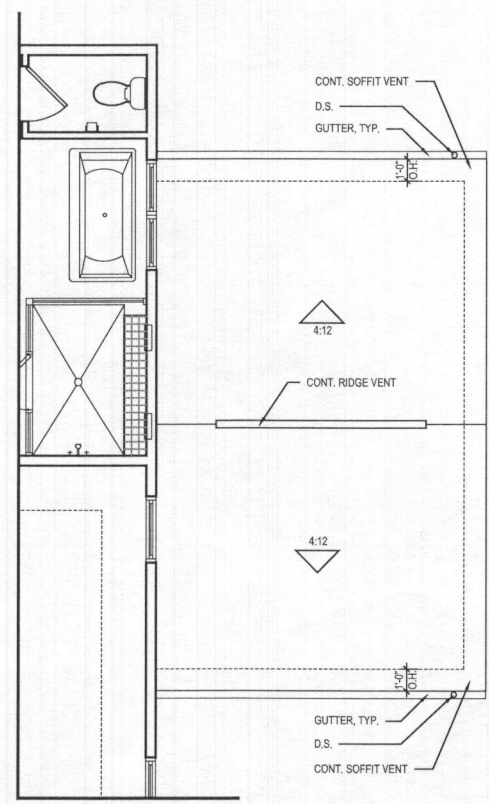


4 PART. FRONT ELEVATION w/ OPT. 263102 - ONE CAR GARAGE
 SCALE: 1/4"=1'-0"
 TOL081A_A401.DWG

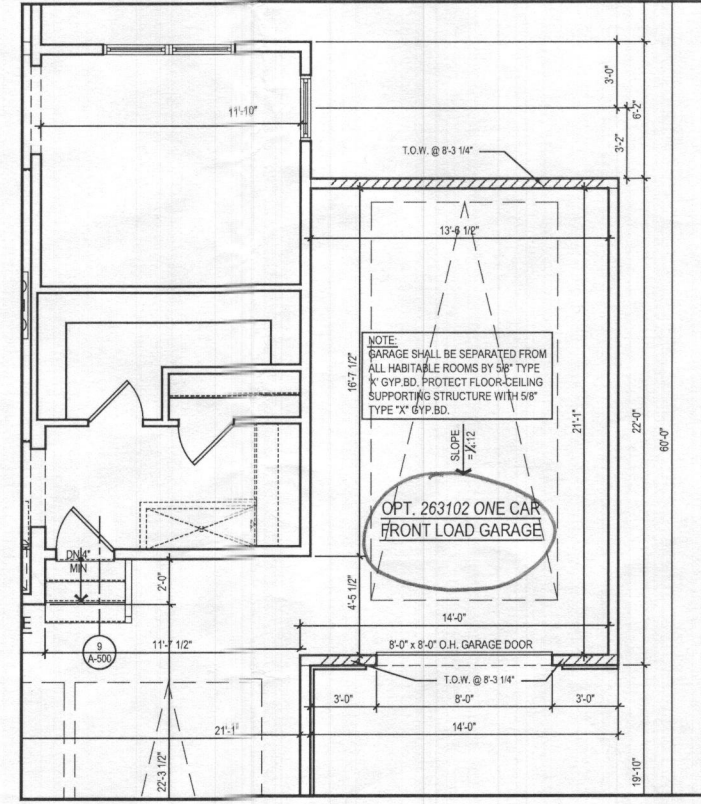
- GENERAL PLAN NOTES**
- A. ALL WOOD STUD PARTITIONS NOT DIMENSIONED ARE TO BE 3 1/2" FOR INTERIOR AND 5 1/2" FOR EXTERIOR WALLS UNLESS OTHERWISE NOTED.
 - B. ALL INTERIOR DIMENSIONS ARE TO FACE OF STUDS.
 - C. ALL EXTERIOR DIMENSIONS ARE TO FACE OF STUDS.
 - D. ALL DIMENSIONS GOVERN OVER SCALE.
 - E. ALL SMOKE DETECTORS ARE TO BE WIRED IN SUCH A MANNER THAT ACTIVATION OF ONE WILL ACTIVATE THEM ALL.
 - F. ENCLOSED ACCESSIBLE SPACE UNDER STAIRS SHALL HAVE WALLS AND SOFFITS PROTECTED ON ENCLOSED SIDE WITH 1/2" GYPSUM BOARD.
 - G. ALL WINDOWS SIZE ARE NOTED IN FEET + INCHES AS MEASURED FROM SASH TO SASH.
 - H. REFER TO ELEVATIONS FOR WINDOW HEAD HEIGHTS.
 - I. ALL DOORS ARE TO BE 6'-8" HIGH UNLESS OTHERWISE NOTED.
 - J. WASHER ALWAYS TO BE ON LEFT SIDE OF DRYER.
 - K. DISHWASHER ALWAYS TO BE ON RIGHT SIDE OF SINK.

ROOF VENTILATION CALCULATIONS - ONE CAR GARAGE ROOF

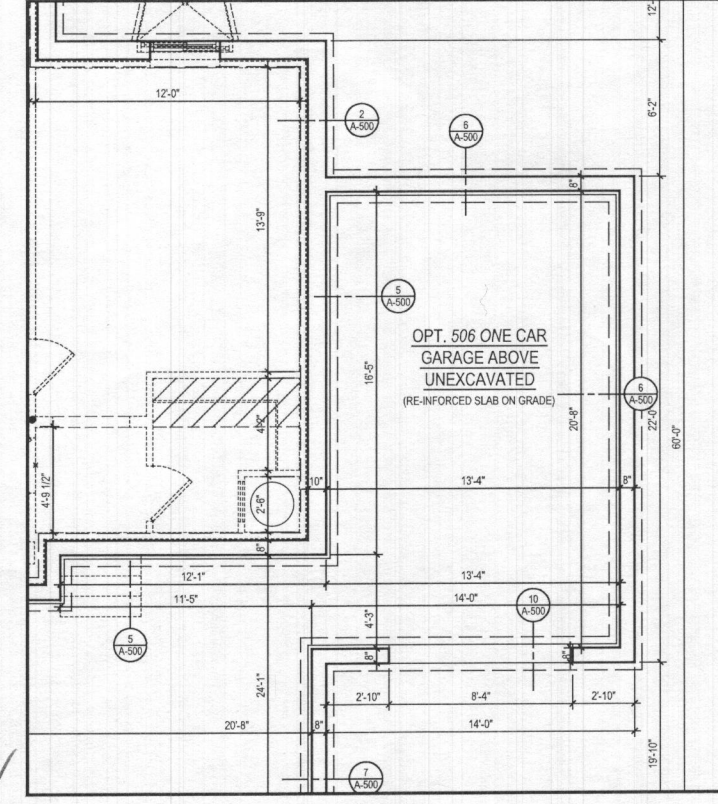
ROOF AREA	=	275.92 SQ. FT.
/ 300	=	0.92 SQ. FT.
x 12 x 12	=	132.44 SQ. IN.
50% (INTAKE)	=	66.22 SQ. IN.
SOFFIT VENT - REQUIRED (INTAKE @ 5.9 SQ. IN. / FT.)	=	11.22FT.
SOFFIT VENT - PROVIDED	=	51.08FT.
50% (OUTTAKE)	=	66.22 SQ. IN.
RIDGE VENT - REQUIRED (OUTTAKE @ 14.1 SQ. IN./ FT.)	=	4.70FT.
RIDGE VENT - PROVIDED	=	9.50FT.



3 PART. SECOND FLOOR PLAN w/ OPT. 263102 - ONE CAR GARAGE
 SCALE: 1/4"=1'-0"
 TOL081A_A401.DWG



2 PART. FIRST FLR PLAN w/ OPT. 263102 - ONE CAR GARAGE
 SCALE: 1/4"=1'-0"
 TOL081A_A401.DWG



1 PART. BASEMENT PLAN w/ OPT. 263102 - ONE CAR GARAGE
 SCALE: 1/4"=1'-0"
 TOL081A_A401.DWG

SEAL & SIGNATURE:

OWNER:
TOLL BROTHERS
 7164 COLUMBIA GATEWAY DRIVE
 COLUMBIA, MD 21046
 P: 410.872.9105
 CONTACT: MARK NOSAL
 mnosal@tollbrothersinc.com

PROJECT NAME:
 WILLOW CREEK
 HOWARD COUNTY, MD
**RENWICK
 OPTIONS**

ISSUE / REVISION

NO.	DESCRIPTION	DATE
1	BID SET	08.19.19
2	PERMIT SET	09.16.19

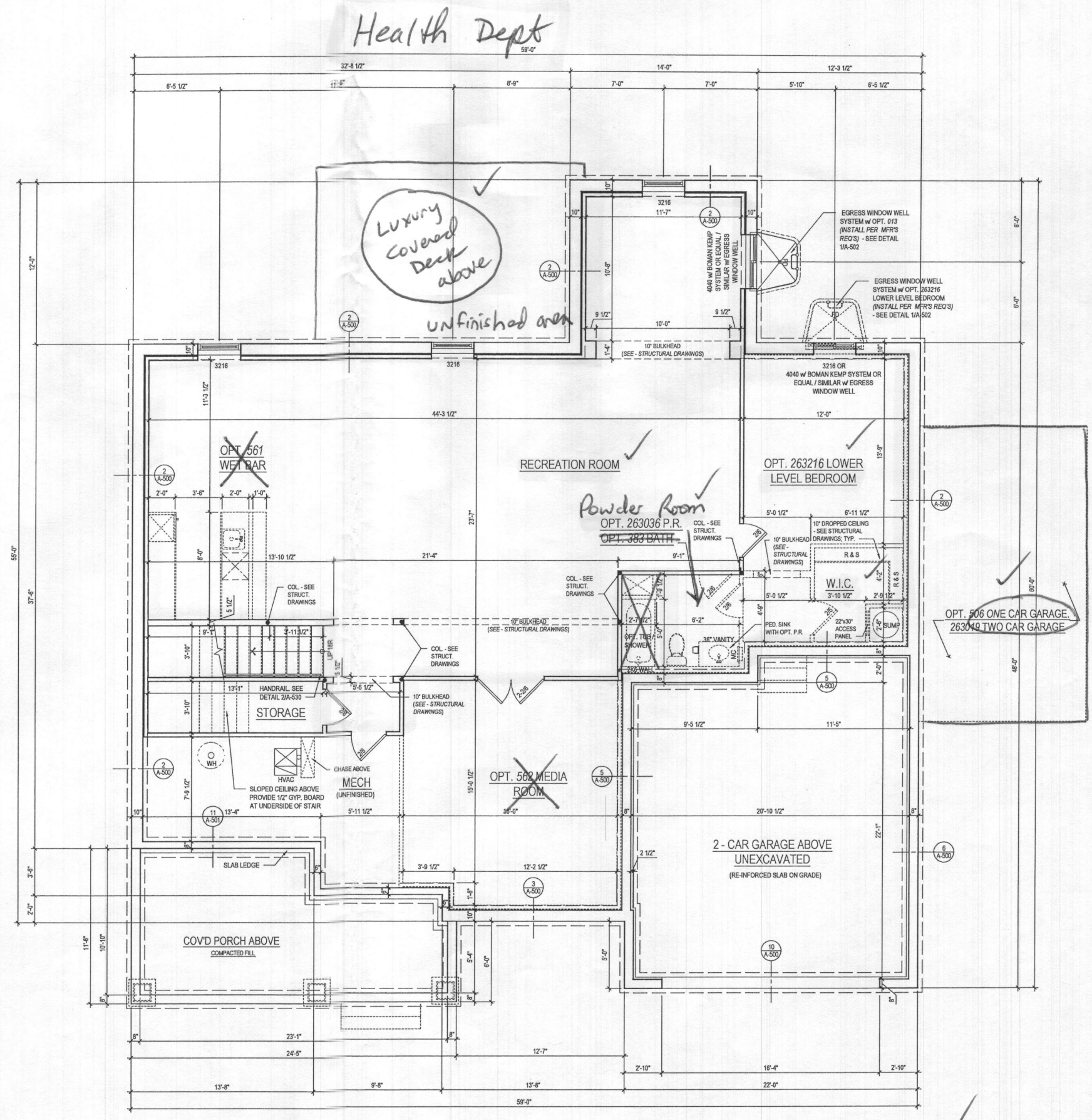
PROJECT No: TOL081A
 DRAWN BY: AC/RN
 CHECKED BY: AC/RN
 PLOT DATE: Sep. 13, 2019
 FILE NAME: TOL081A_A401.dwg

A-401

B21003687

- GENERAL PLAN NOTES**
- A. ALL WOOD STUD PARTITIONS NOT DIMENSIONED ARE TO BE 3 1/2" FOR INTERIOR AND 4 1/2" FOR EXTERIOR WALLS UNLESS OTHERWISE NOTED.
 - B. ALL INTERIOR DIMENSIONS ARE TO FACE OF STUDS.
 - C. ALL EXTERIOR DIMENSIONS ARE TO FACE OF STUDS.
 - D. ALL DIMENSIONS GOVERN OVER SCALE.
 - E. ALL SMOKE DETECTORS ARE TO BE WIRED IN SUCH A MANNER THAT ACTIVATION OF ONE WILL ACTIVATE THEM ALL.
 - F. ENCLOSED ACCESSIBLE SPACE UNDER STAIRS SHALL HAVE WALLS AND SOFFITS PROTECTED ON ENCLOSED SIDE WITH 1/2" GYPSUM BOARD.
 - G. ALL WINDOWS SIZE ARE NOTED IN FEET + INCHES AS MEASURED FROM SASH TO SASH.
 - H. REFER TO ELEVATIONS FOR WINDOW HEAD HEIGHTS.
 - I. ALL DOORS ARE TO BE 6'-6" HIGH UNLESS OTHERWISE NOTED.
 - J. WASHER ALWAYS TO BE ON LEFT SIDE OF DRYER.
 - K. DISHWASHER ALWAYS TO BE ON RIGHT SIDE OF SINK.

7021 Colt Place
 Lot 42
 Willowshire



1 BASEMENT FLOOR PLAN
 A-100a SCALE: 1/4"=1'-0"
 TOL081a_A100.dwg

W/ OPT. 013 RECREATION ROOM @ ELEV. 1 - CRAFTSMAN
 @ FINISHED CONDITION

ARCHITECT:

 8521 Leesburg Pike
 Suite 700 | Vienna, VA 22182
 P: 571.830.1800 | F: 571.830.1801
 www.lessarddesign.com

SEAL & SIGNATURE:
 OWNER:
 TOLL BROTHERS
 7164 COLUMBIA GATEWAY DRIVE
 COLUMBIA, MD 21046
 P: 410.872.9105
 CONTACT: MARK NOSAL
 mnosal@tollbrothersinc.com

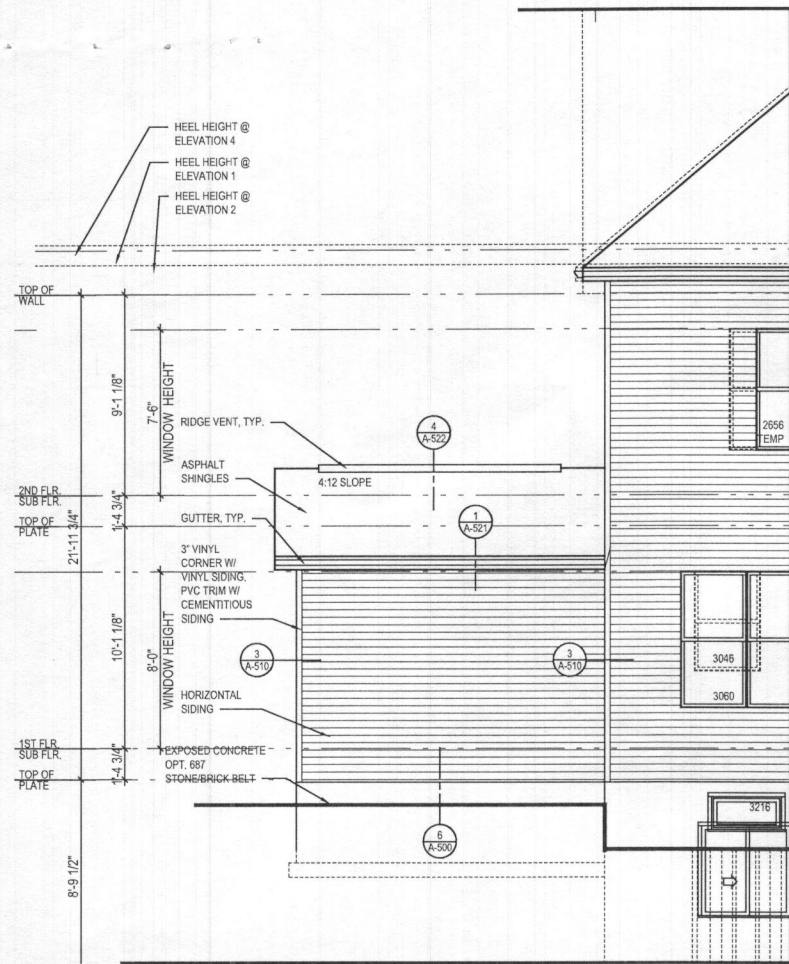
PROJECT NAME:
 EXECUTIVESERIES
 WILLOW CREEK
 HOWARD COUNTY, MD

SHEET TITLE:
 RENWICK
 FLOOR PLANS

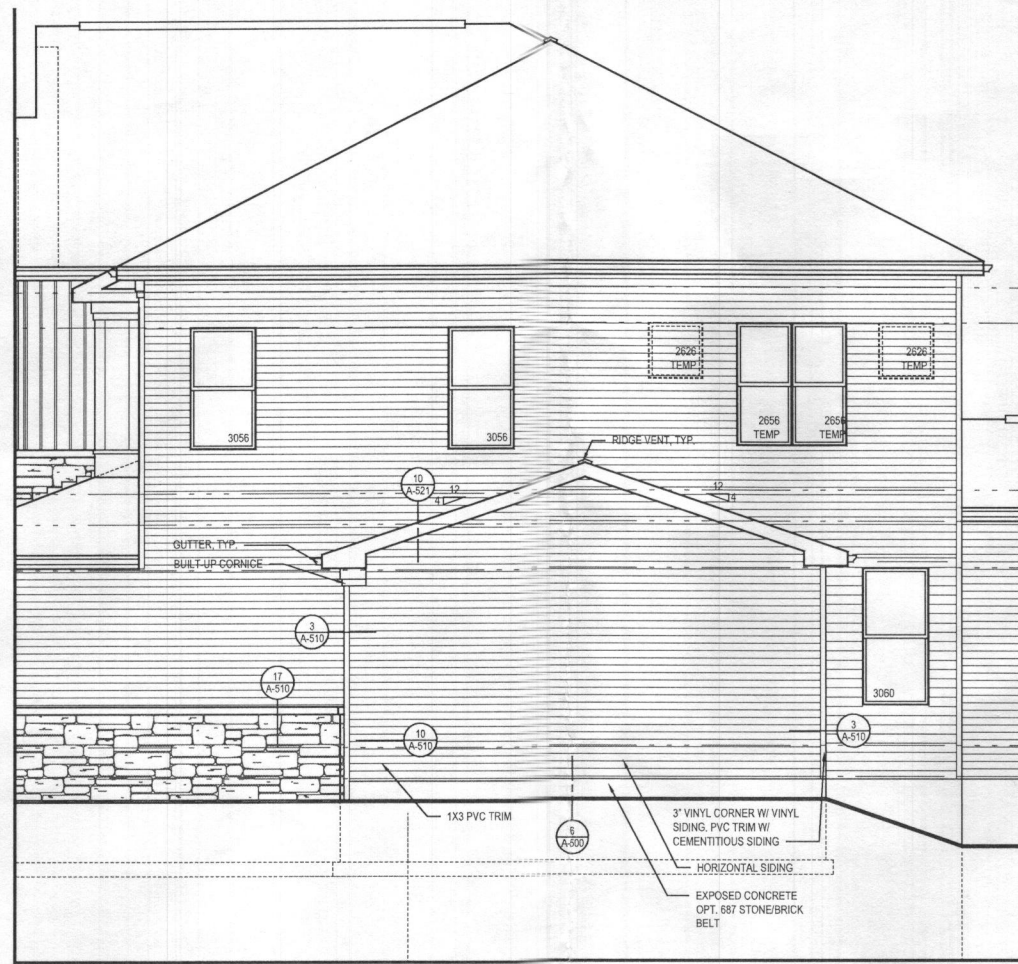
ISSUE / REVISION		
NO.	DESCRIPTION	DATE
BID SET		08.19.19
PERMIT SET		09.16.19

PROJECT No: TOL081a
 DRAWN BY: AC/RM
 CHECKED BY: XZ
 PLOT DATE: Sep. 13, 2019
 FILE NAME: TOL081a_A100.dwg

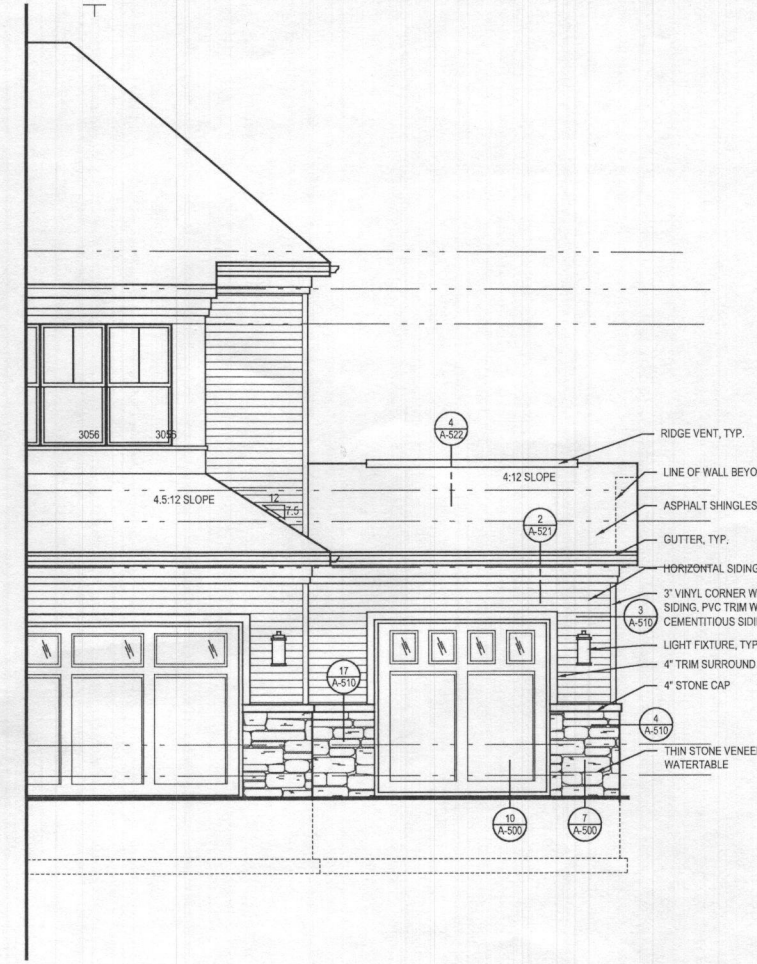
A-100a



6 PART. REAR ELEVATION w/ OPT. 263102 - ONE CAR GARAGE
 SCALE: 1/4"=1'-0"
 TOL081a_A401.DWG



5 PART. RIGHT ELEVATION w/ OPT. 263102 - ONE CAR GARAGE
 SCALE: 1/4"=1'-0"
 TOL081a_A401.DWG

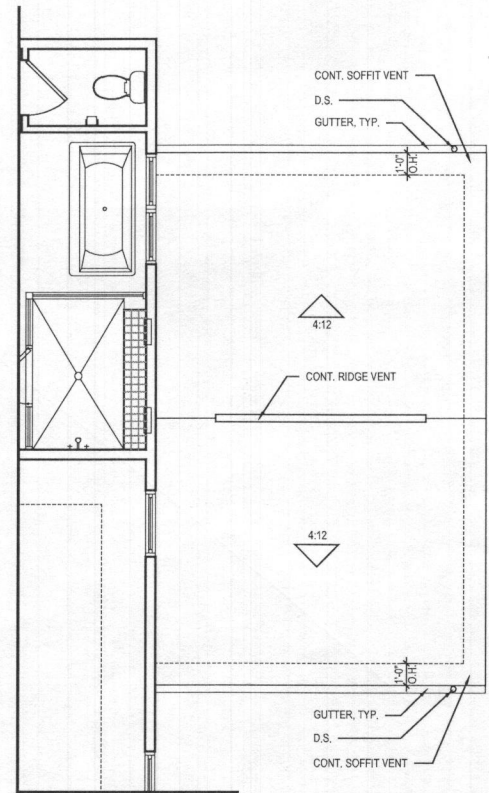


4 PART. FRONT ELEVATION w/ OPT. 263102 - ONE CAR GARAGE
 SCALE: 1/4"=1'-0"
 TOL081a_A401.DWG

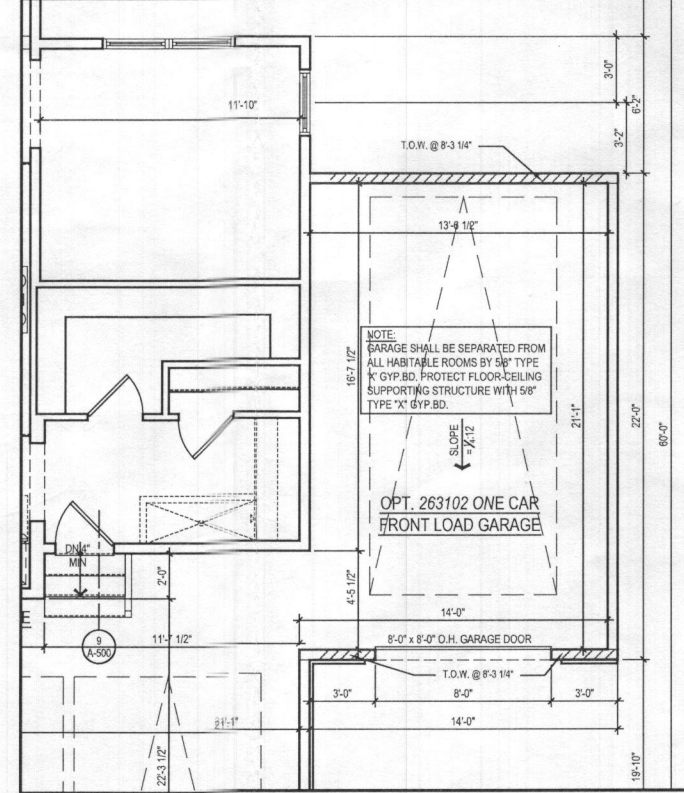
- GENERAL PLAN NOTES**
- A. ALL WOOD STUD PARTITIONS NOT DIMENSIONED ARE TO BE 3 1/2" FOR INTERIOR AND 5 1/2" FOR EXTERIOR WALLS UNLESS OTHERWISE NOTED.
 - B. ALL INTERIOR DIMENSIONS ARE TO FACE OF STUDS.
 - C. ALL EXTERIOR DIMENSIONS ARE TO FACE OF STUDS.
 - D. ALL DIMENSIONS GOVERN OVER SCALE.
 - E. ALL SMOKE DETECTORS ARE TO BE WIRED IN SUCH A MANNER THAT ACTIVATION OF ONE WILL ACTIVATE THEM ALL.
 - F. ENCLOSED ACCESSIBLE SPACE UNDER STAIRS SHALL HAVE WALLS AND SOFFITS PROTECTED ON ENCLOSED SIDE WITH 1/2" GYPSUM BOARD.
 - G. ALL WINDOWS SIZE ARE NOTED IN FEET + INCHES AS MEASURED FROM SASH TO SASH.
 - H. REFER TO ELEVATIONS FOR WINDOW HEAD HEIGHTS.
 - I. ALL DOORS ARE TO BE 6'-8" HIGH UNLESS OTHERWISE NOTED.
 - J. WASHER ALWAYS TO BE ON LEFT SIDE OF DRYER.
 - K. DISHWASHER ALWAYS TO BE ON RIGHT SIDE OF SINK.

ROOF VENTILATION CALCULATIONS - ONE CAR GARAGE ROOF

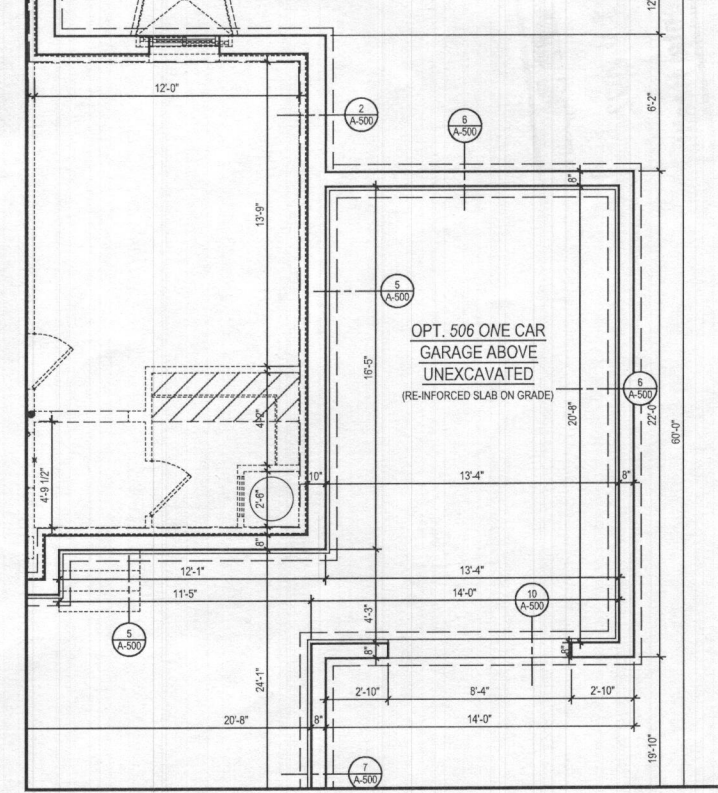
ROOF AREA	=	275.92 SQ. FT.
/ 300	=	0.92 SQ. FT.
x 12 x 12	=	132.44 SQ. IN.
50% (INTAKE)	=	66.22 SQ. IN.
SOFFIT VENT - REQUIRED (INTAKE @ 5.9 SQ. IN. / FT.)	=	11.22FT.
SOFFIT VENT - PROVIDED	=	51.08FT.
50% (OUTTAKE)	=	66.22 SQ. IN.
RIDGE VENT - REQUIRED (OUTTAKE @ 14.1 SQ. IN./ FT.)	=	4.70FT.
RIDGE VENT - PROVIDED	=	9.50FT.



3 PART. SECOND FLOOR PLAN w/ OPT. 263102 - ONE CAR GARAGE
 SCALE: 1/4"=1'-0"
 TOL081a_A401.DWG



2 PART. FIRST FLR PLAN w/ OPT. 263102 - ONE CAR GARAGE
 SCALE: 1/4"=1'-0"
 TOL081a_A401.DWG



1 PART. BASEMENT PLAN w/ OPT. 263102 - ONE CAR GARAGE
 SCALE: 1/4"=1'-0"
 TOL081a_A401.DWG

ARCHITECT:

 8521 Leesburg Pike
 Suite 700 | Vienna, VA 22182
 P: 571.830.1800 | F: 571.830.1801
 www.lessarddesign.com

SEAL & SIGNATURE:

OWNER:
TOLL BROTHERS
 7164 COLUMBIA GATEWAY DRIVE
 COLUMBIA, MD 21046
 P: 410.872.9105
 CONTACT: MARK NOSAL
 mnosal@tollbrothersinc.com

PROJECT NAME:
WILLOW CREEK
 HOWARD COUNTY, MD

SHEET TITLE:
RENWICK OPTIONS

ISSUE / REVISION		
NO.	DESCRIPTION	DATE
BID SET		08.19.19
PERMIT SET		09.16.19

PROJECT No: TOL081a
 DRAWN BY: AC/RN
 CHECKED BY: AC/RN
 PLOT DATE: Sep. 13, 2019
 FILE NAME: TOL081a_A401.dwg

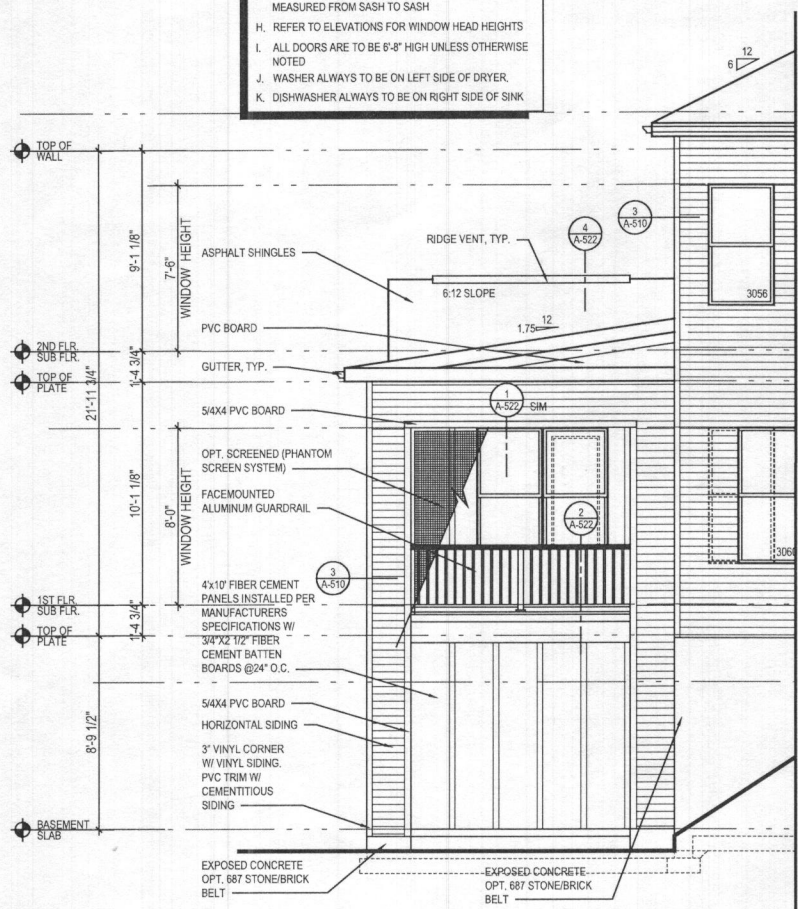
A-401

File No: TOL081a_A401.dwg
 Plot By: anak

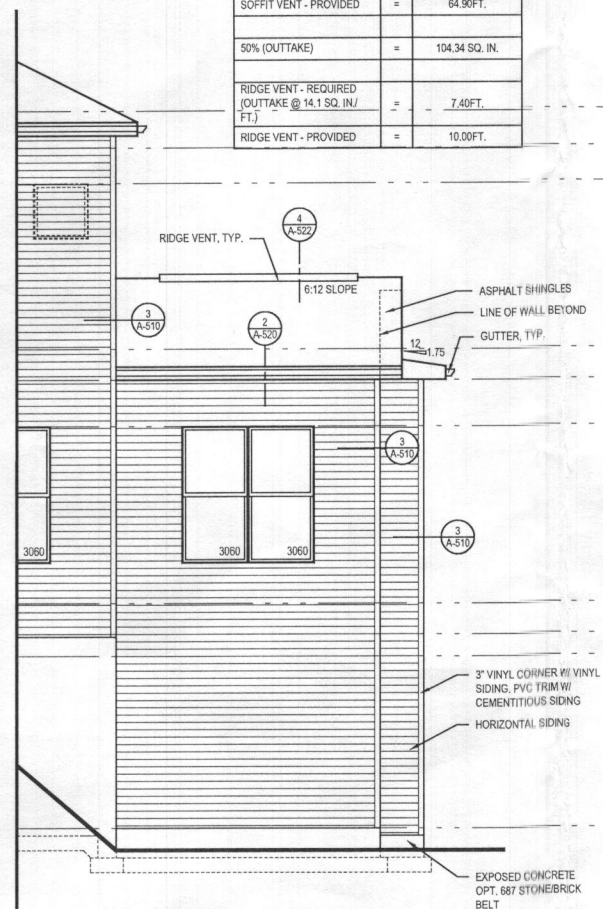
- GENERAL PLAN NOTES**
- A. ALL WOOD STUD PARTITIONS NOT DIMENSIONED ARE TO BE 3 1/2" FOR INTERIOR AND 5 1/2" FOR EXTERIOR WALLS UNLESS OTHERWISE NOTED.
 - B. ALL INTERIOR DIMENSIONS ARE TO FACE OF STUDS.
 - C. ALL EXTERIOR DIMENSIONS ARE TO FACE OF STUDS.
 - D. ALL DIMENSIONS GOVERN OVER SCALE.
 - E. ALL SMOKE DETECTORS ARE TO BE WIRED IN SUCH A MANNER THAT ACTIVATION OF ONE WILL ACTIVATE THEM ALL.
 - F. ENCLOSED ACCESSIBLE SPACE UNDER STAIRS SHALL HAVE WALLS AND SOFFITS PROTECTED ON ENCLOSED SIDE WITH 1/2" GYPSUM BOARD.
 - G. ALL WINDOWS SIZE ARE NOTED IN FEET + INCHES AS MEASURED FROM SASH TO SASH.
 - H. REFER TO ELEVATIONS FOR WINDOW HEAD HEIGHTS.
 - I. ALL DOORS ARE TO BE 6'-8" HIGH UNLESS OTHERWISE NOTED.
 - J. WASHER ALWAYS TO BE ON LEFT SIDE OF DRYER.
 - K. DISHWASHER ALWAYS TO BE ON RIGHT SIDE OF SINK.

ROOF VENTILATION CALCULATIONS - REAR ROOF

ROOF AREA	=	434.75 SQ. FT.
7/300	=	1.45 SQ. FT.
x 12 x 12	=	208.68 SQ. IN.
50% (INTAKE)	=	104.34 SQ. IN.
SOFFIT VENT - REQUIRED (INTAKE @ 5.9 SQ. IN. / FT.)	=	17.68 FT.
SOFFIT VENT - PROVIDED	=	64.90 FT.
50% (OUTTAKE)	=	104.34 SQ. IN.
RIDGE VENT - REQUIRED (OUTTAKE @ 14.1 SQ. IN. / FT.)	=	7.40 FT.
RIDGE VENT - PROVIDED	=	10.00 FT.



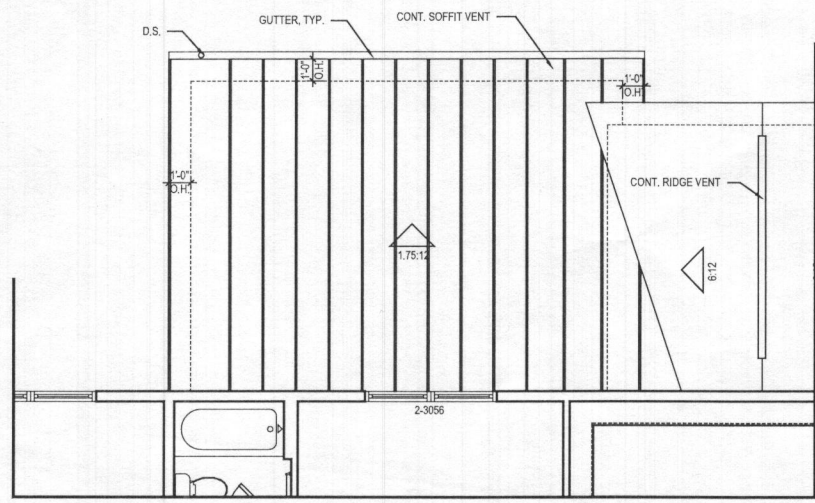
6 PART. LEFT ELEV. w/ OPT. 263165 - COV'D OUTDOOR LIVING @ WALKOUT CONDITION
 A-403 SCALE: 1/4"=1'-0"
 TOL081A_A403.DWG



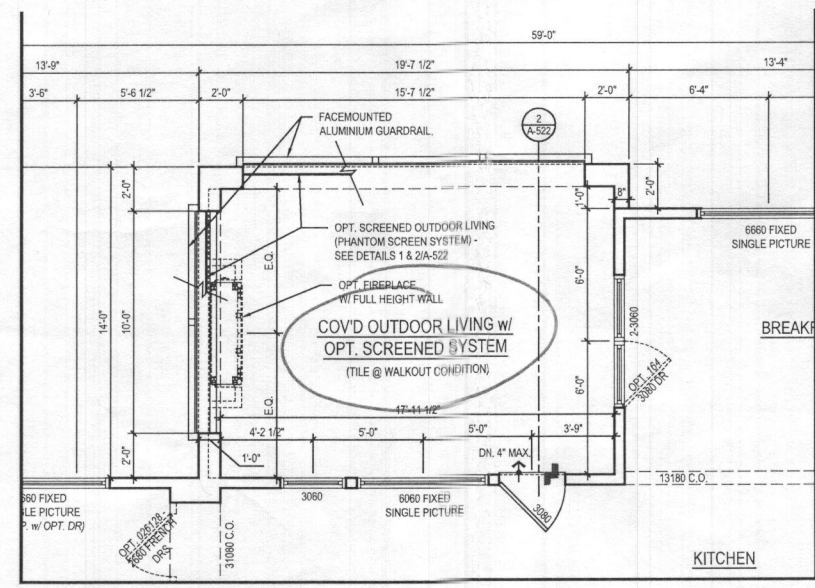
5 PART. RIGHT ELEV. w/ OPT. 263165 - COV'D OUTDOOR LIVING @ WALKOUT CONDITION
 A-403 SCALE: 1/4"=1'-0"
 TOL081A_A403.DWG



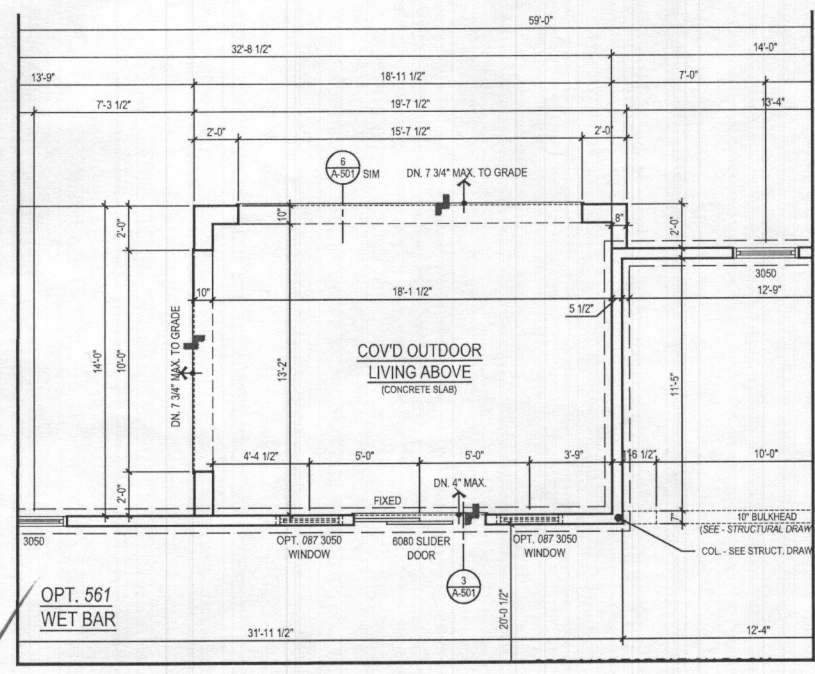
4 REAR ELEVATION w/ OPT. 263169 - COV'D OUTDOOR LIVING @ WALKOUT CONDITION
 A-403 SCALE: 1/4"=1'-0"
 TOL081A_A403.DWG



3 PART. SECOND FLOOR PLAN w/ OPT. COV'D OUTDOOR LIVING
 A-403 SCALE: 1/4"=1'-0"
 TOL081A_A403.DWG



2 PART. FIRST FLOOR PLAN w/ OPT. 263169 - COV'D OUTDOOR LIVING @ WALKOUT CONDITION
 A-403 SCALE: 1/4"=1'-0"
 TOL081A_A403.DWG



1 PART. BASEMENT PLAN w/ OPT. 263169 - COV'D OUTDOOR LIVING @ WALKOUT CONDITION
 A-403 SCALE: 1/4"=1'-0"
 TOL081A_A403.DWG

ARCHITECT:

8521 Leesburg Pike
 Suite 700 | Vienna, VA 22182
 P: 571.830.1800 | F: 571.830.1801
 www.lessarddesign.com

SEAL & SIGNATURE:

OWNER:

TOLL BROTHERS
 7164 COLUMBIA GATEWAY DRIVE
 COLUMBIA, MD 21046
 P: 410.872.9105
 CONTACT: MARK NOSAL
 mnosal@tollbrothersinc.com

PROJECT NAME: WILLOW CREEK HOWARD COUNTY, MD

SHEET TITLE: RENWICK OPTIONS

NO.	ISSUE / REVISION	DATE
BID SET		08.19.19
PERMIT SET		09.16.19

PROJECT No: TOL081A
 DRAWN BY: ACJ/BN
 CHECKED BY: JF
 PLOT DATE: Sep. 13, 2019
 FILE NAME: TOL081A_A403.dwg

A-403

File No: TOL081a_A403.dwg
 Plot By: anak