



FRONT ELEVATION #1

1/4"=1'-0"



FRONT ELEVATION #0

1/4"=1'-0"



FRONT ELEVATION #1
W/OPT. BASEMENT

1/4"=1'-0"



FRONT ELEVATION #0
W/OPT. BASEMENT

1/4"=1'-0"

ALL EXTERIOR TRIM TO
BE ALUMINUM WRAPPED

BRICK TIES TO BE 14" ON CENTER
EACH WAY (26" BY HIGHMAN AND BARNARD
OF EQUAL) FOR AREAS HIGHER THAN 30 FEET
ABOVE THE FOUNDATION

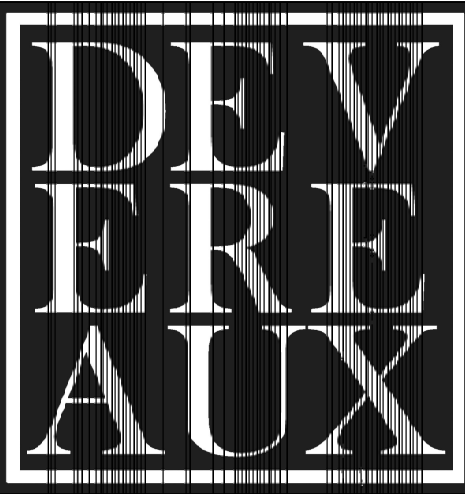
GENERAL NOTES:

1. ROOF SHALL BE OF COMPOSITION SHINGLES ON 15# FELT OVER EACH BAY (26" BY HIGHMAN AND BARNARD OF EQUAL) FOR AREAS HIGHER THAN 30 FEET ABOVE THE FOUNDATION
2. PROVIDE ICE DAM FROM THE EAVE UP THE ROOF TO A LINE 24" INSIDE THE EXTERIOR WALL LINE OF THE BUILDING
3. PROVIDE CONTINUOUS FLASHING AND SEALANT AROUND ALL DOOR AND WINDOW OPENINGS. PROVIDE CAP FLASHING AT ALL DOOR AND WINDOW HEADS.
4. INSTALL ALL GUTTERS AND DOWNSPOUTS AS PER MANUFACTURER'S SPECIFICATIONS
5. IRC 2012 R302.2) WINDOW SILLS: IN DWELLING UNITS WHERE THE OPENING OF AN OPERABLE WINDOW IS LOCATED MORE THAN 12 INCHES ABOVE THE FINISHED GRADE OR SURFACE BELOW, THE LOWEST PART OF THE CLEAR OPENING OF THE WINDOW SHALL BE A MINIMUM OF 24 INCHES ABOVE THE FINISHED FLOOR OF THE ROOM IN WHICH THE WINDOW IS LOCATED. GLAZING BETWEEN THE FLOOR AND 24 INCHES SHALL BE FIXED OR HAVE OPENING THROUGH WHICH A 4 INCH DIAMETER SPHERE CAN NOT PASS.

PROJECT NUMBER:

DATE	DESCRIPTION
04.24.19	

A4.0



Devereaux
&
Associates, PC
ARCHITECTS & PLANNERS

1477 Chain Bridge Road, Suite 200
McLean, Virginia 22101
703.893.0102

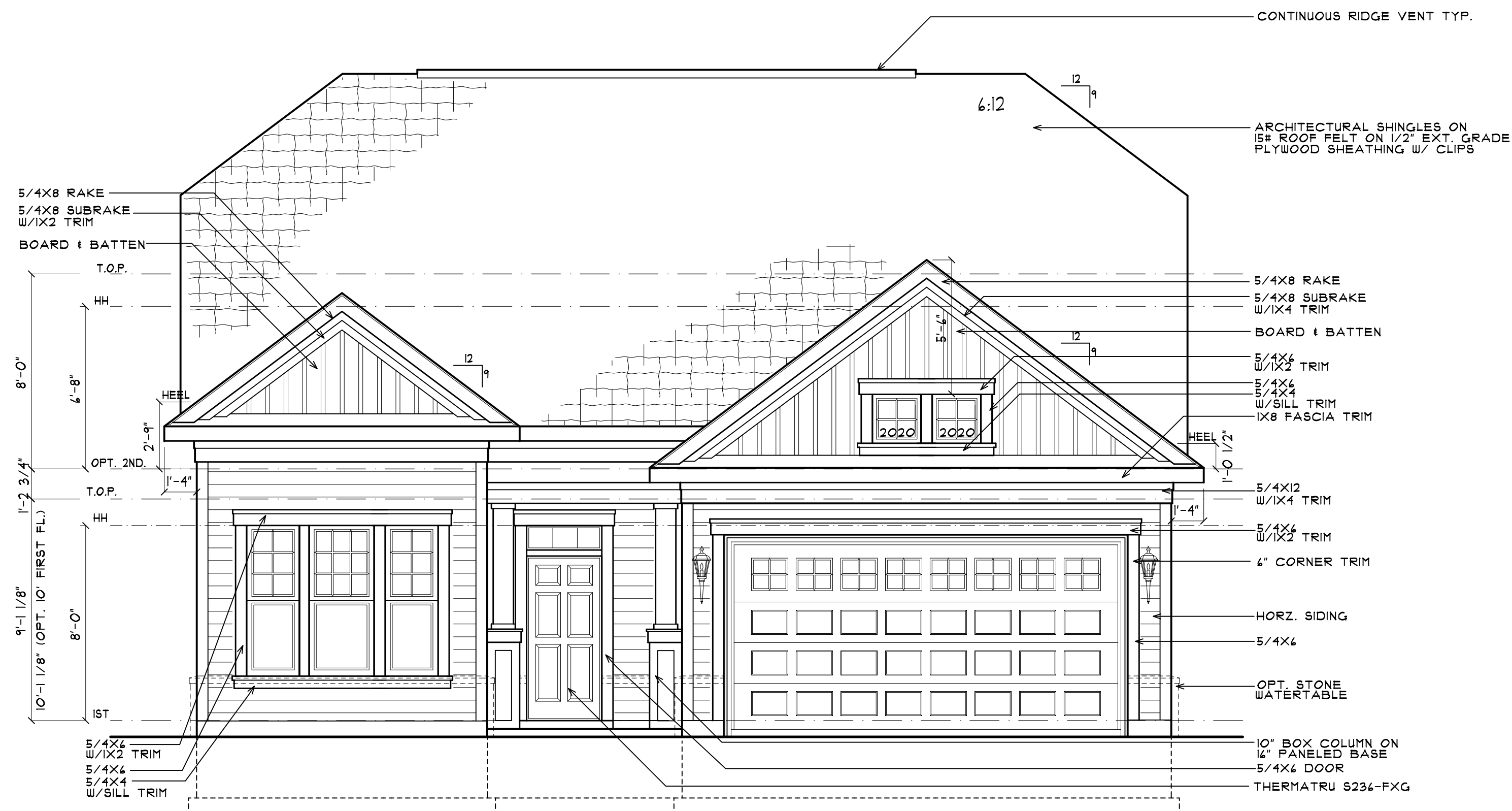
Devereaux & Associates expressly reserves its common law copyright and other property rights in these plans. These plans are not to be reproduced, changed or copied in any form or manner whatsoever; nor are they to be assigned to any third party without first obtaining the express written permission and consent of Devereaux & Associates, PC.

BROOKFIELD RESIDENTIAL
HERITAGE SHORES

PROJECT NUMBER:

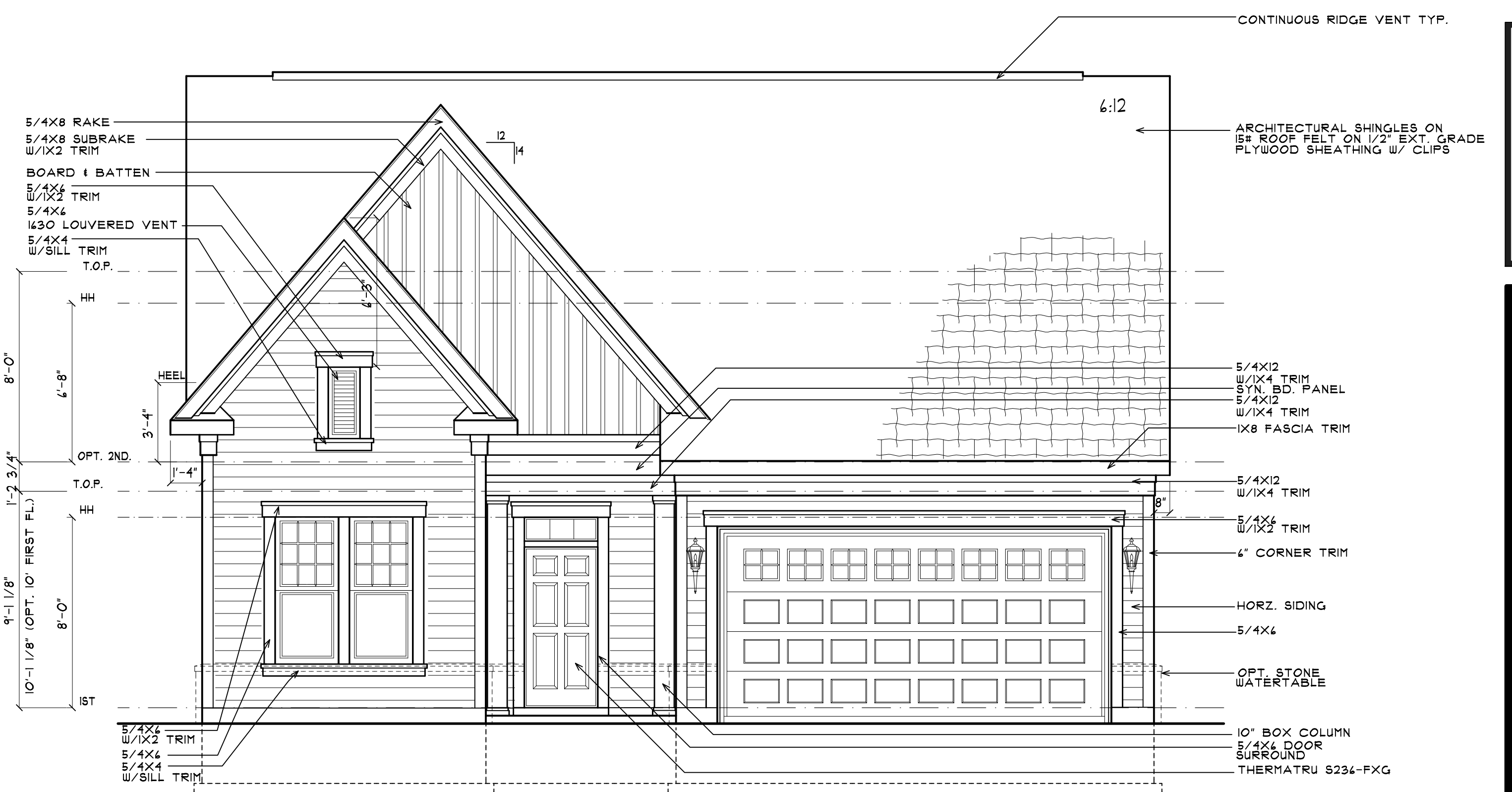
DATE	DESCRIPTION
04.24.19	

A4.1



FRONT ELEVATION #3

1/4"=1'-0"



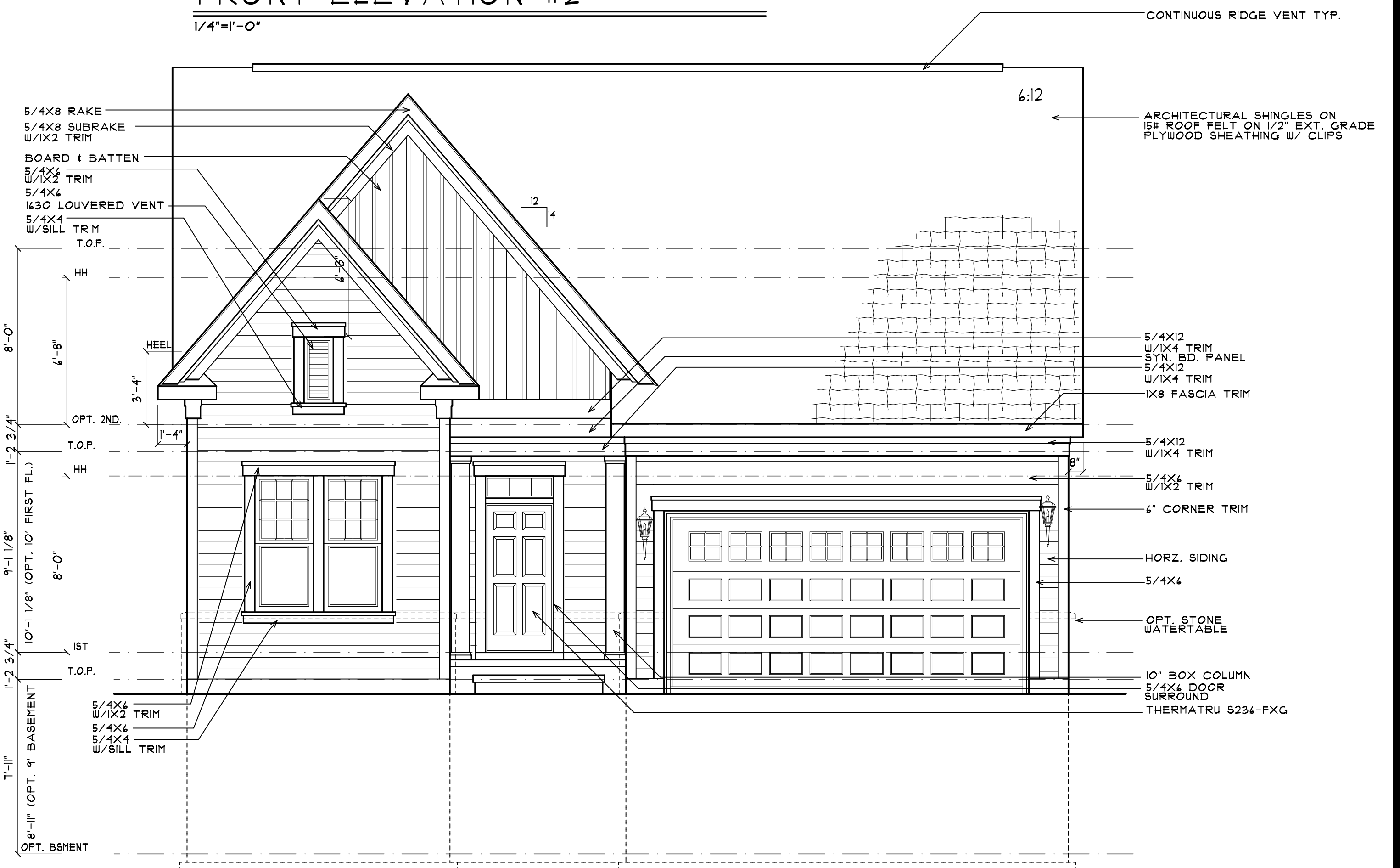
FRONT ELEVATION #2

1/4"=1'-0"



FRONT ELEVATION #3
W/OPT. BASEMENT

1/4"=1'-0"



FRONT ELEVATION #2
W/OPT. BASEMENT

1/4"=1'-0"

ALL EXTERIOR TRIM TO BE ALUMINUM WRAPPED

BRICK TIES TO BE 1" ON CENTER EACH WAY (DS-10 BY HOHMANN AND BARNARD OF EQUAL) FOR AREAS HIGHER THAN 30 FEET ABOVE THE FOUNDATION

GENERAL NOTES:

- ROOF SHALL BE OF COMPOSITION SHINGLES ON 15# FELT OVER 1/4" OSB DECK WITH PLYWOOD CLIPS.
- PROVIDE ICE DAM FROM THE EAVE UP THE ROOF TO A LINE 24" INSIDE THE EXTERIOR WALL LINE OF THE BUILDING.
- PROVIDE CONTINUOUS FLASHING AND SEALANT AROUND ALL DOOR AND WINDOW OPENINGS. PROVIDE CAP FLASHING AT ALL DOOR AND WINDOW HEADS.
- INSTALL ALL GUTTERS AND DOWNSPOUTS AS PER MANUFACTURER'S SPECIFICATIONS
- IRC 2012 R302.2 WINDOW SILLS: IN DWELLING UNITS WHERE THE OPENING OF AN OPERABLE WINDOW IS LOCATED MORE THAN 12 INCHES ABOVE THE FINISHED GRADE OR SURFACE BELOW, THE LOWEST PART OF THE CLEAR OPENING OF THE WINDOW SHALL BE A MINIMUM OF 24 INCHES ABOVE THE FINISHED FLOOR OF THE ROOM IN WHICH THE WINDOW IS LOCATED. GLAZING BETWEEN THE FLOOR AND 24 INCHES SHALL BE FIXED OR HAVE OPENING THROUGH WHICH A 4 INCH DIAMETER SPHERE CAN NOT PASS.

MODEL 538

BRICK TIES TO BE 16" ON CENTER
EACH WAY (DUE TO BY HOHMANN AND BARNARD
OF EQUAL) FOR AREAS HIGHER THAN 30 FEET
ABOVE THE FOUNDATION

GENERAL NOTES:

1. ROOF SHALL BE OF COMPOSITION SHINGLES ON 15# FELT OVER 1/4" OSB DECK WITH PLYWOOD CLIPS.
2. PROVIDE ICE DAM FROM THE EAVE UP THE ROOF TO A LINE 24" INSIDE THE EXTERIOR WALL LINE OF THE BUILDING.
3. PROVIDE CONTINUOUS FLASHING AND SEALANT AROUND ALL DOOR AND WINDOW OPENINGS. PROVIDE CAP FLASHING AT ALL DOOR AND WINDOW HEADS.
4. INSTALL ALL GUTTERS AND DOWNSPOUTS AS PER MANUFACTURER'S SPECIFICATIONS.
5. IRC 2012 R312.2) WINDOW SILLS: IN DWELLING UNITS WHERE THE OPENING OF AN OPERABLE WINDOW IS LOCATED MORE THAN 72 INCHES ABOVE THE FINISHED GRADE OR SURFACE BELOW THE LOWEST PART OF THE CLEAR OPENING OF THE WINDOW SHALL BE A MINIMUM OF 24 INCHES ABOVE THE FINISHED FLOOR OF THE ROOM IN WHICH THE WINDOW IS LOCATED. GLAZING BETWEEN THE FLOOR AND 24 INCHES SHALL BE FIXED OR HAVE OPENING THROUGH WHICH A 4 INCH DIAMETER SPHERE CAN NOT PASS.

CONTINUOUS RIDGE VENT TYP.

ARCHITECTURAL SHINGLES ON 15# ROOF FELT ON 1/2" EXT. GRADE PLYWOOD SHEATHING W/ CLIPS

5/4X8 RAKE
5/4X12 SUBRAKE
W/1X4 TRIM
BOARD & BATTEN

5/4X8
W/1X2 TRIM

HORZ. SIDING (TYP.)

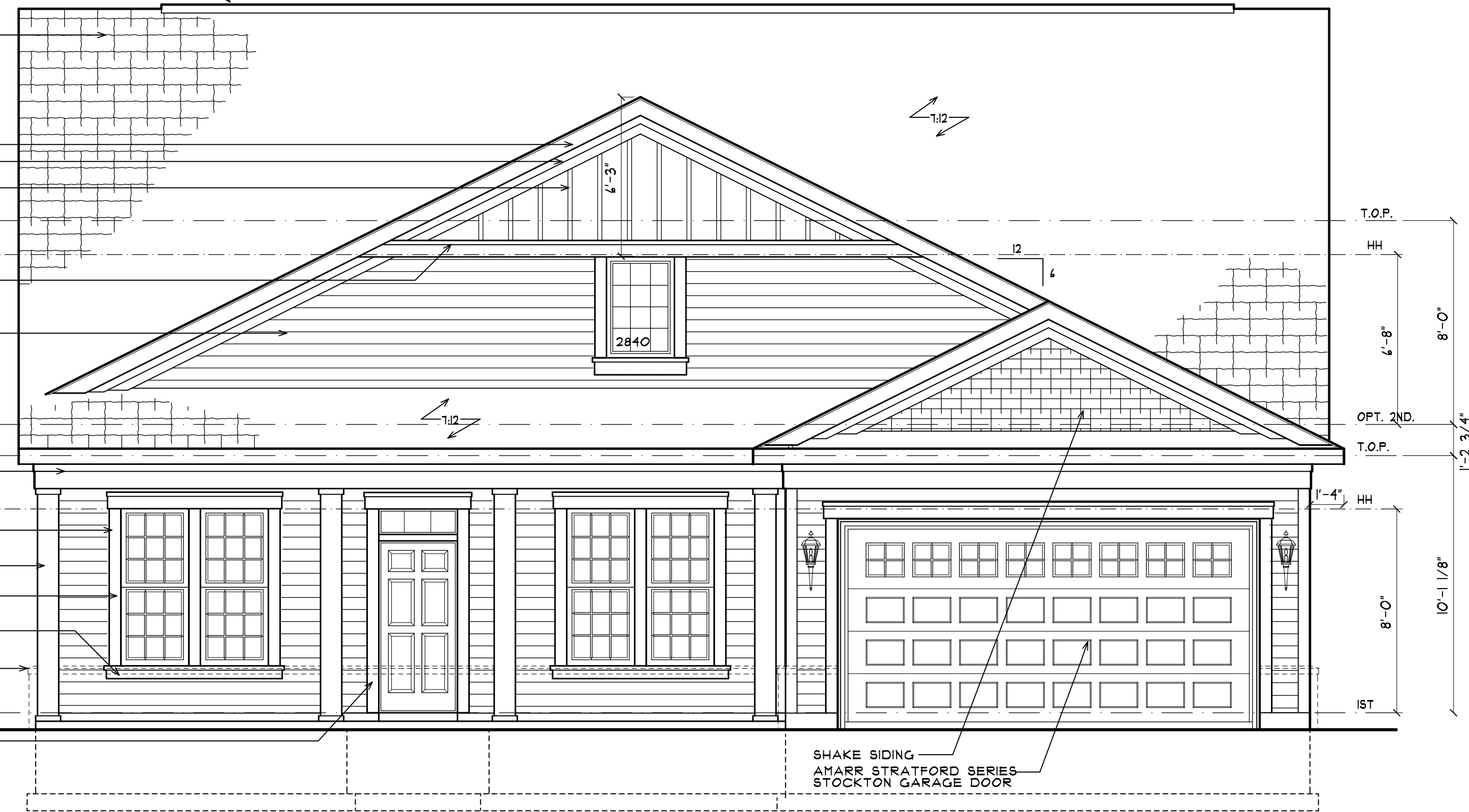
5/4X12
W/1X3 TRIM

5/4X4
W/1X2 TRIM
10" SQUARE PREFORMED
COLUMN
5/4X4

5/4X4
W/SILL TRIM

OPTIONAL STONE
WATERTABLE

5/4X4 DOOR
SURROUND



FRONT ELEVATION #1

CONTINUOUS RIDGE VENT TYP.

ARCHITECTURAL SHINGLES ON 15# ROOF FELT ON 1/2" EXT. GRADE PLYWOOD SHEATHING W/ CLIPS

5/4X8 RAKE
5/4X12 SUBRAKE
W/1X4 TRIM
VERTICAL SIDING

METAL ROOFING

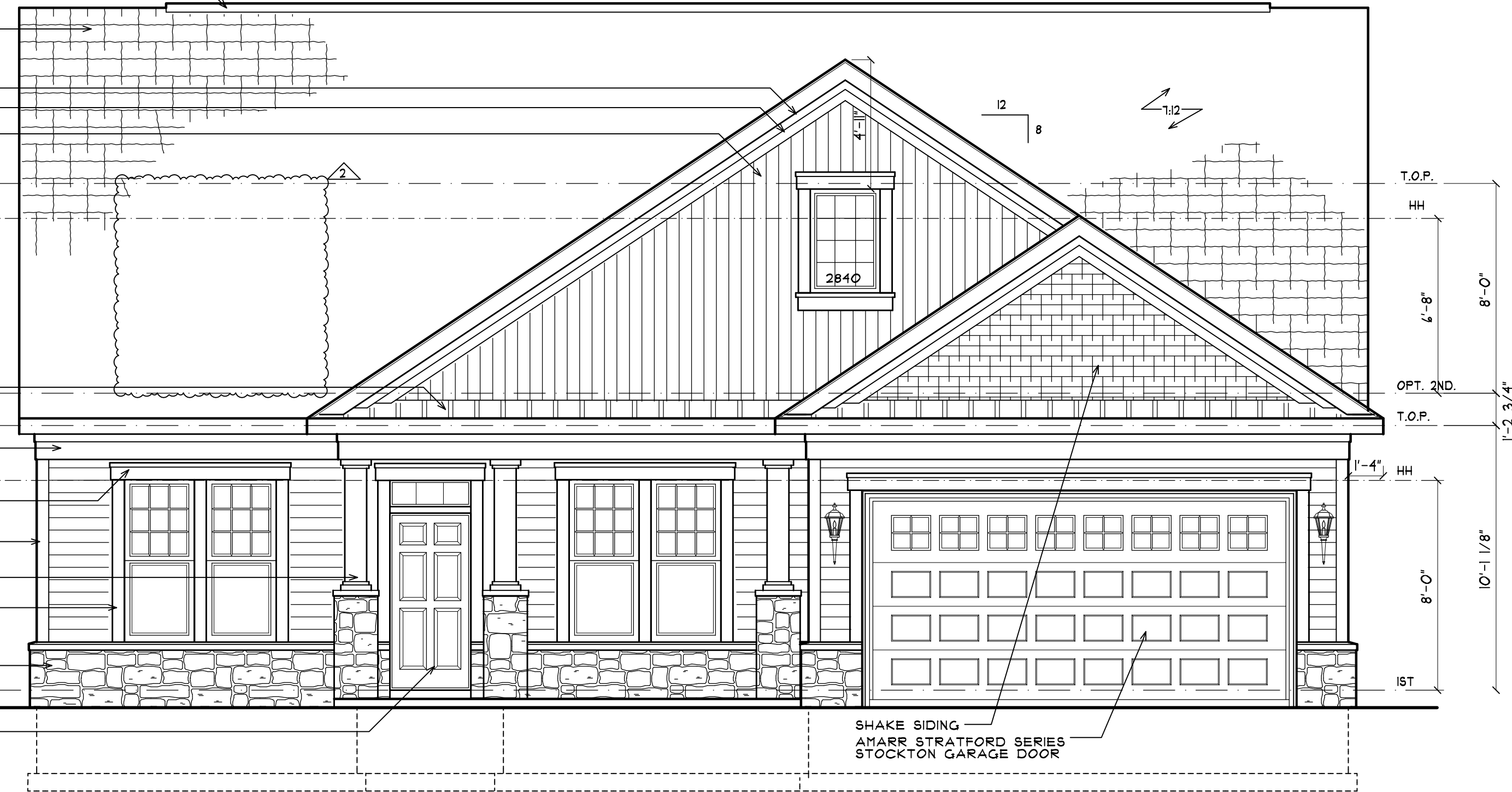
5/4X12
W/1X3 TRIM

5/4X4
W/1X2 TRIM

4" CORNER TRIM
10" SQUARE PREFORMED
COLUMN
5/4X4

STONE
WATERTABLE

5/4X4 DOOR
SURROUND

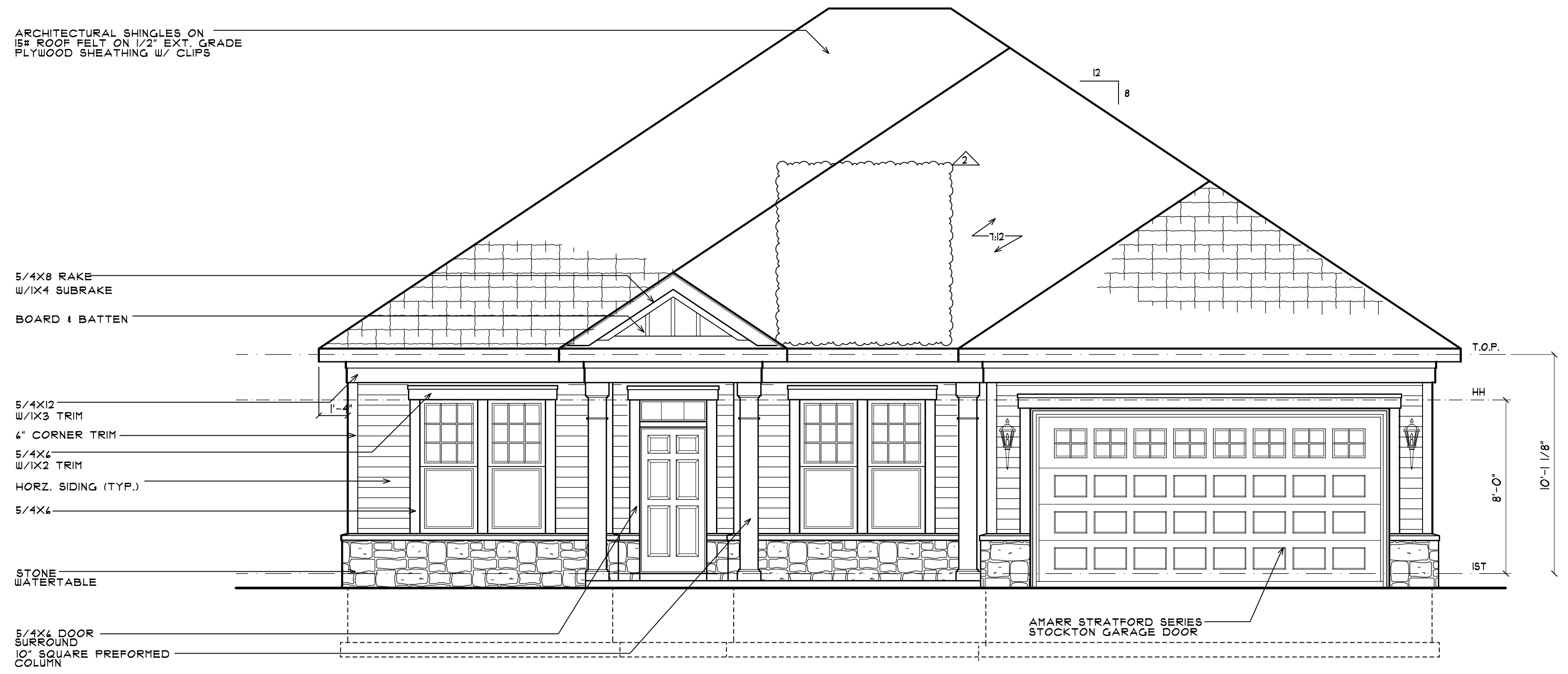


FRONT ELEVATION #2

BRICK TIES TO BE 1' ON CENTER
EACH WAY (DW-10 BY HOHMANN AND BARNARD
OF EQUAL) FOR AREAS HIGHER THAN 30 FEET
ABOVE THE FOUNDATION

GENERAL NOTES:

1. ROOF SHALL BE OF COMPOSITION SHINGLES ON 15# FELT OVER 1/4" OSB DECK WITH FLYWOOD CLIPS.
2. PROVIDE ICE DAM FROM THE EAVE UP THE ROOF TO A LINE 24" INSIDE THE EXTERIOR WALL LINE OF THE BUILDING
3. PROVIDE CONTINUOUS FLASHING AND SEALANT AROUND ALL DOOR AND WINDOW OPENINGS. PROVIDE CAP FLASHING AT ALL DOOR AND WINDOW HEADS.
4. INSTALL ALL GUTTERS AND DOWNSPOUTS AS PER MANUFACTURER'S SPECIFICATIONS
5. IRC 2012 R312.2.1 WINDOW SILLS: IN DWELLING UNITS WHERE THE OPENING OF AN OPERABLE WINDOW IS LOCATED MORE THAN 12 INCHES ABOVE THE FINISHED GRADE OR SURFACE BELOW THE LOWEST PART OF THE CLEAR OPENING OF THE WINDOW SHALL BE A MINIMUM OF 24 INCHES ABOVE THE FINISHED FLOOR OF THE ROOM IN WHICH THE WINDOW IS LOCATED. GLAZING BETWEEN THE FLOOR AND 24 INCHES SHALL BE FIXED OR HAVE OPENING THROUGH WHICH A 4 INCH DIAMETER SPHERE CAN NOT PASS.



FRONT ELEVATION #3



FRONT ELEVATION #4

148 CHAIN BRIDGE ROAD • 2303 MILEAN, VIRGINIA 22001 • 703.893.0002 • FAX 703.893.0004

Devereaux & Associates

ARCHITECTS AND PLANNERS
DEVEREAUX & ASSOCIATES, P.C. EXPRESSLY RESERVES ITS COMMON LAW COPYRIGHT AND OTHER PROPERTY RIGHTS IN THESE PLANS. ANY REUSE OR REPRODUCTION OF ANY PART OF THESE PLANS WITHOUT THE WRITTEN PERMISSION OF DEVEREAUX & ASSOCIATES, P.C. IS PROHIBITED.

BROOKFIELD HOMES
BRIDGEVILLE

MODEL 576

11/01/10
8/10/10

A 4.1

BRICK TIES TO BE 4" ON CENTER EACH BAY (24" BY HOHMANN AND BARNARD OF EQUAL) FOR AREAS HIGHER THAN 30 FEET ABOVE THE FOUNDATION

GENERAL NOTES:

1. ROOF SHALL BE OF COMPOSITION SHINGLES ON 1/2" FELT OVER 1/4" OSB DECK WITH PLYWOOD CLIPS.
2. PROVIDE ICE DAM FROM THE EAVE UP THE ROOF TO A LINE 24" INSIDE THE EXTERIOR WALL LINE OF THE BUILDING.
3. PROVIDE CONTINUOUS FLASHING AND SEALANT AROUND ALL DOOR AND WINDOW OPENINGS. PROVIDE CAP FLASHING AT ALL DOOR AND WINDOW HEADS.
4. INSTALL ALL GUTTERS AND DOWNSPOUTS AS PER MANUFACTURER'S SPECIFICATIONS.
5. IRC 2012 R312.2 WINDOW SILLS: IN DWELLING UNITS WHERE THE OPENING OF AN OPERABLE WINDOW IS LOCATED MORE THAN 12 INCHES ABOVE THE FINISHED GRADE OR SURFACE BELOW, THE LOWEST PART OF THE CLEAR OPENING OF THE WINDOW SHALL BE A MINIMUM OF 24 INCHES ABOVE THE FINISHED FLOOR OF THE ROOM IN WHICH THE WINDOW IS LOCATED. GLAZING BETWEEN THE FLOOR AND 24 INCHES SHALL BE FIXED OR HAVE OPENING THROUGH WHICH A 4 INCH DIAMETER SPHERE CAN NOT PASS.

CONTINUOUS RIDGE VENT TYP.

ARCHITECTURAL SHINGLES ON 1/2" ROOF FELT ON 1/2" EXT. GRADE PLYWOOD SHEATHING W/ CLIPS

5/4X8 RAKE
5/4X12 SUBRAKE
W/1X4 TRIM
BOARD & BATTEN

5/4X8
W/1X2 TRIM
HORZ. SIDING (TYP.)

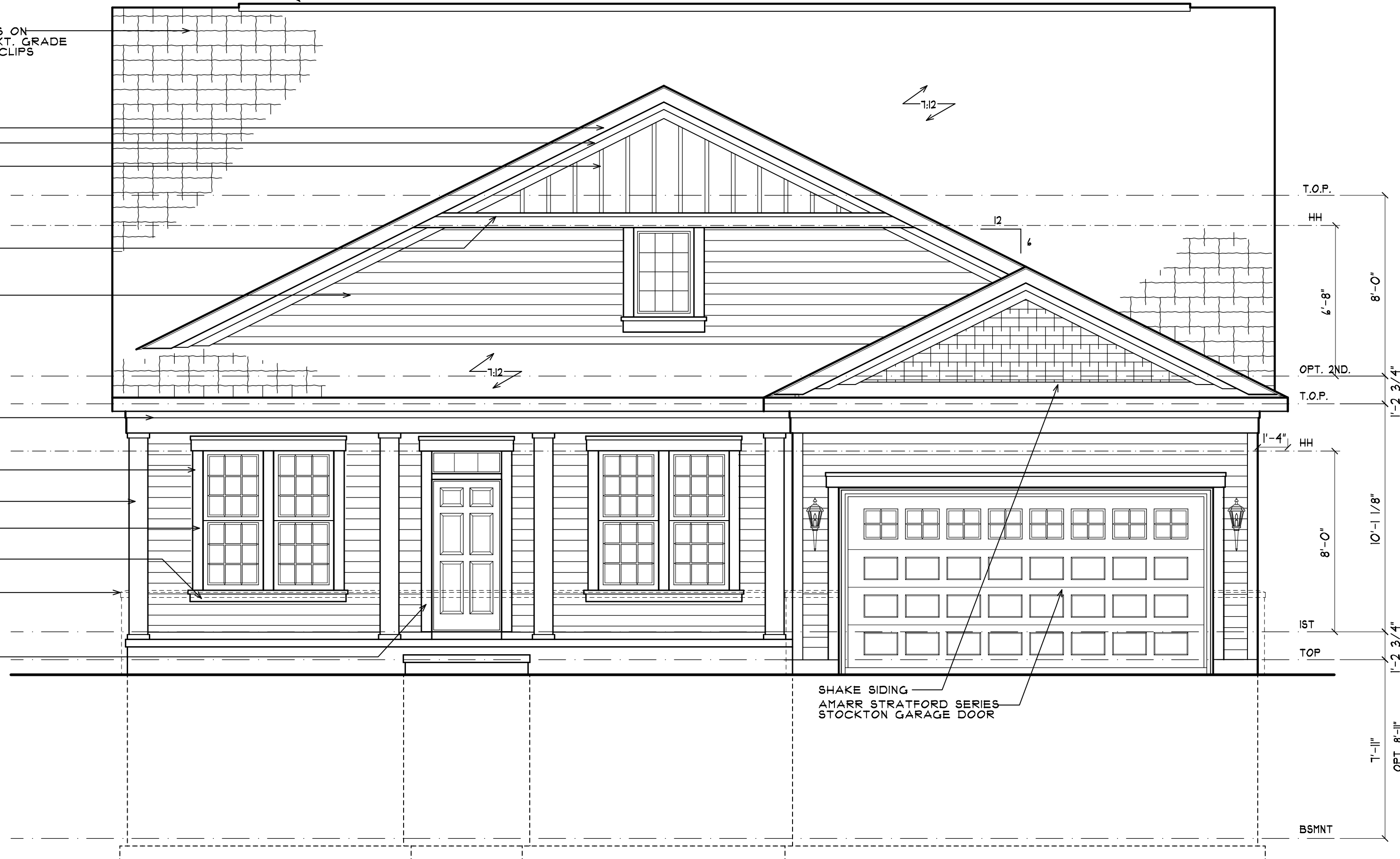
5/4X12
W/1X3 TRIM

5/4X4
W/1X2 TRIM
10" SQUARE PREFORMED COLUMN
5/4X4

5/4X4
W/5/8" SILL TRIM
OPTIONAL STONE WATERTABLE

5/4X4 DOOR SURROUND

SHAKE SIDING
AMARR STRATFORD SERIES
STOCKTON GARAGE DOOR



FRONT ELEVATION #1
W/OPT. BASEMENT

CONTINUOUS RIDGE VENT TYP.

ARCHITECTURAL SHINGLES ON 1/2" ROOF FELT ON 1/2" EXT. GRADE PLYWOOD SHEATHING W/ CLIPS

5/4X8 RAKE
5/4X12 SUBRAKE
W/1X4 TRIM
VERTICAL SIDING

METAL ROOFING

5/4X12
W/1X3 TRIM

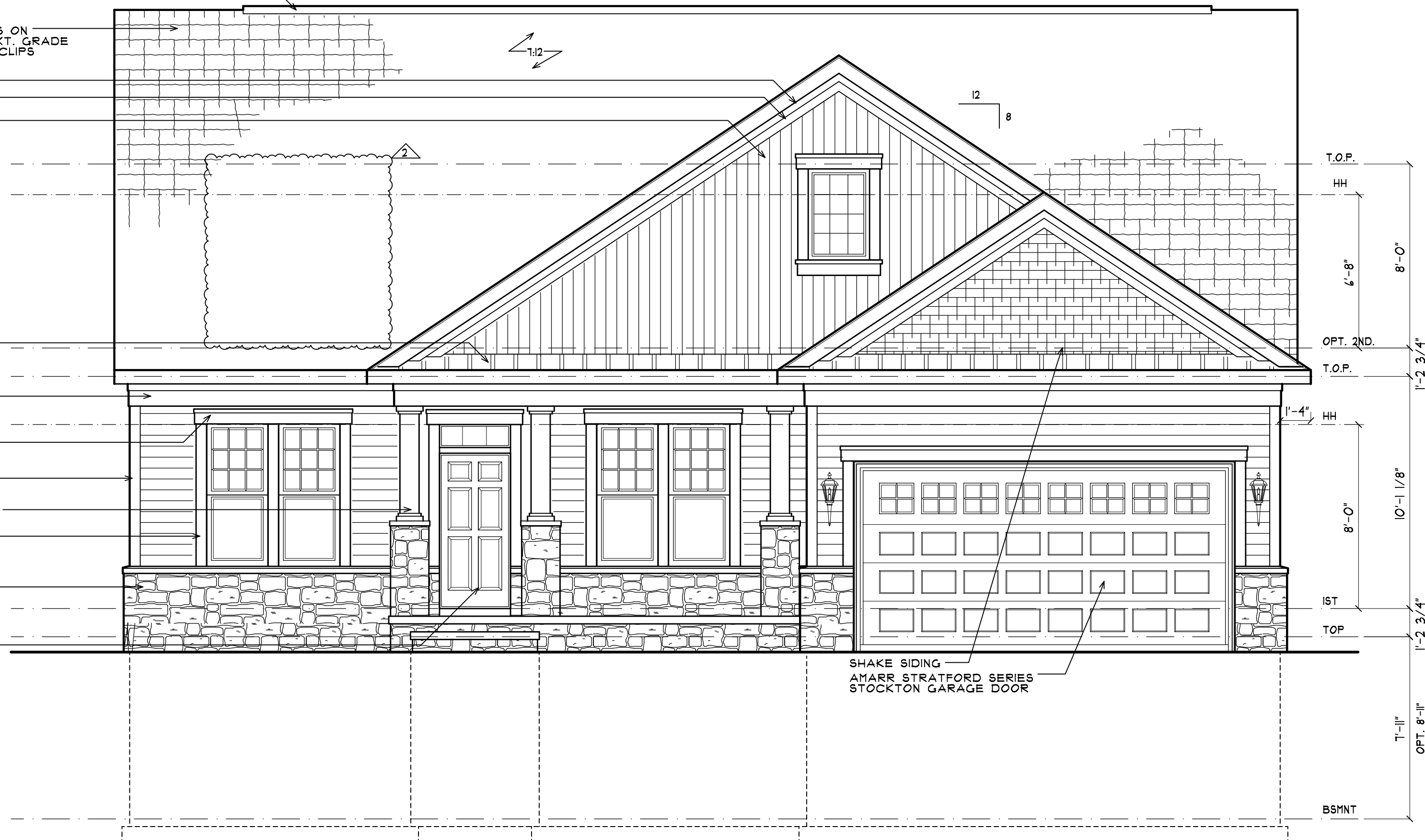
5/4X4
W/1X2 TRIM
4" CORNER TRIM

10" SQUARE PREFORMED COLUMN
5/4X4

STONE WATERTABLE

5/4X4 DOOR SURROUND

SHAKE SIDING
AMARR STRATFORD SERIES
STOCKTON GARAGE DOOR



FRONT ELEVATION #2
W/OPT. BASEMENT

BRICK TIES TO BE 1' ON CENTER EACH WAY (DW-10 BY HOHMANN AND BARNARD OF EQUAL) FOR AREAS HIGHER THAN 30 FEET ABOVE THE FOUNDATION

GENERAL NOTES:

1. ROOF SHALL BE OF COMPOSITION SHINGLES ON 1/2" FELT OVER 1/4" OSB DECK WITH PLYWOOD CLIPS.
2. PROVIDE ICE DAM FROM THE EAVE UP THE ROOF TO A LINE 24" INSIDE THE EXTERIOR WALL LINE OF THE BUILDING.
3. PROVIDE CONTINUOUS FLASHING AND SEALANT AROUND ALL DOOR AND WINDOW OPENINGS. PROVIDE CAP FLASHING AT ALL DOOR AND WINDOW HEADS.
4. INSTALL ALL GUTTERS AND DOWNSPOUTS AS PER MANUFACTURER'S SPECIFICATIONS.
5. IRC 2012 R312.2.1 WINDOW SILLS, IN DWELLING UNITS WHERE THE OPENING OF AN OPERABLE WINDOW IS LOCATED MORE THAN 12 INCHES ABOVE THE FINISHED GRADE OR SURFACE BELOW, THE LOWEST PART OF THE CLEAR OPENING OF THE WINDOW SHALL BE A MINIMUM OF 24 INCHES ABOVE THE FINISHED FLOOR OF THE ROOM IN WHICH THE WINDOW IS LOCATED. GLAZING BETWEEN THE FLOOR AND 24 INCHES SHALL BE FIXED OR HAVE OPENING THROUGH WHICH A 4 INCH DIAMETER SPHERE CAN NOT PASS.

ARCHITECTURAL SHINGLES ON 1/2" ROOF FELT ON 1/2" EXT. GRADE PLYWOOD SHEATHING W/ CLIPS

5/4X8 RAKE
W/1X4 SUBRAKE
BOARD & BATTEN

5/4X12
W/1X3 TRIM
4" CORNER TRIM
5/4X4
W/1X2 TRIM
HORIZ. SIDING (TYP.)
5/4X4

STONE
WATERTABLE

5/4X4 DOOR
SURROUND
10" SQUARE PREFORMED
COLUMN

12
8



FRONT ELEVATION #3
W/OPT. BASEMENT

CONTINUOUS RIDGE VENT TYP.

5/4X4
14" BOARD & BATTEN SHUTTERS

5/4X8 RAKE
5/4X8 SUBRAKE
W/1X4 TRIM
BOARD & BATTEN

ARCHITECTURAL SHINGLES ON 1/2" ROOF FELT ON 1/2" EXT. GRADE PLYWOOD SHEATHING W/ CLIPS

METAL ROOFING

5/4X12
W/1X3 TRIM

HORIZ. SIDING (TYP.)

5/4X4
W/1X2 TRIM

4" CORNER TRIM

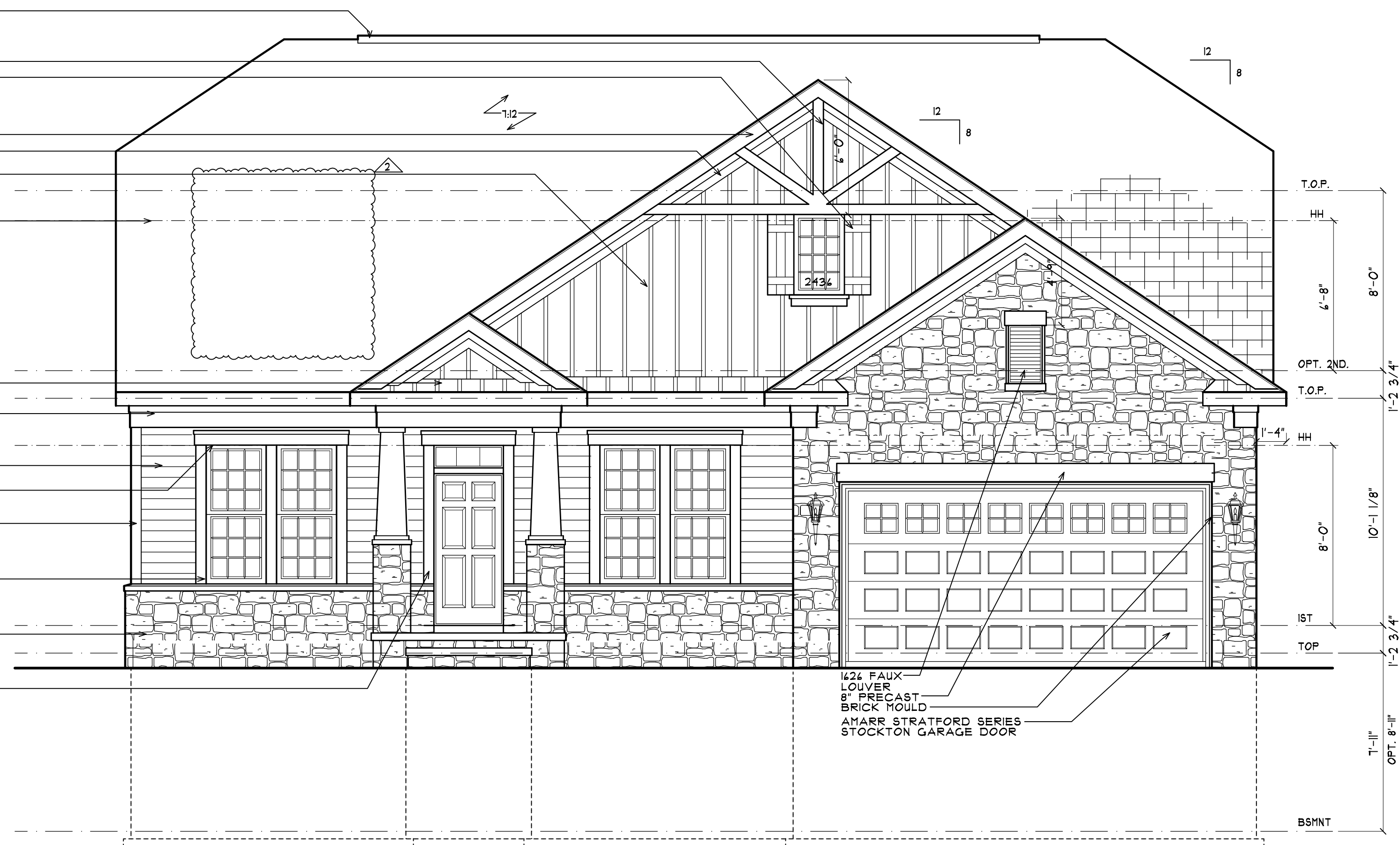
10" SQUARE PREFORMED
COLUMN

5/4X4

STONE
WATERTABLE

5/4X4 DOOR
SURROUND

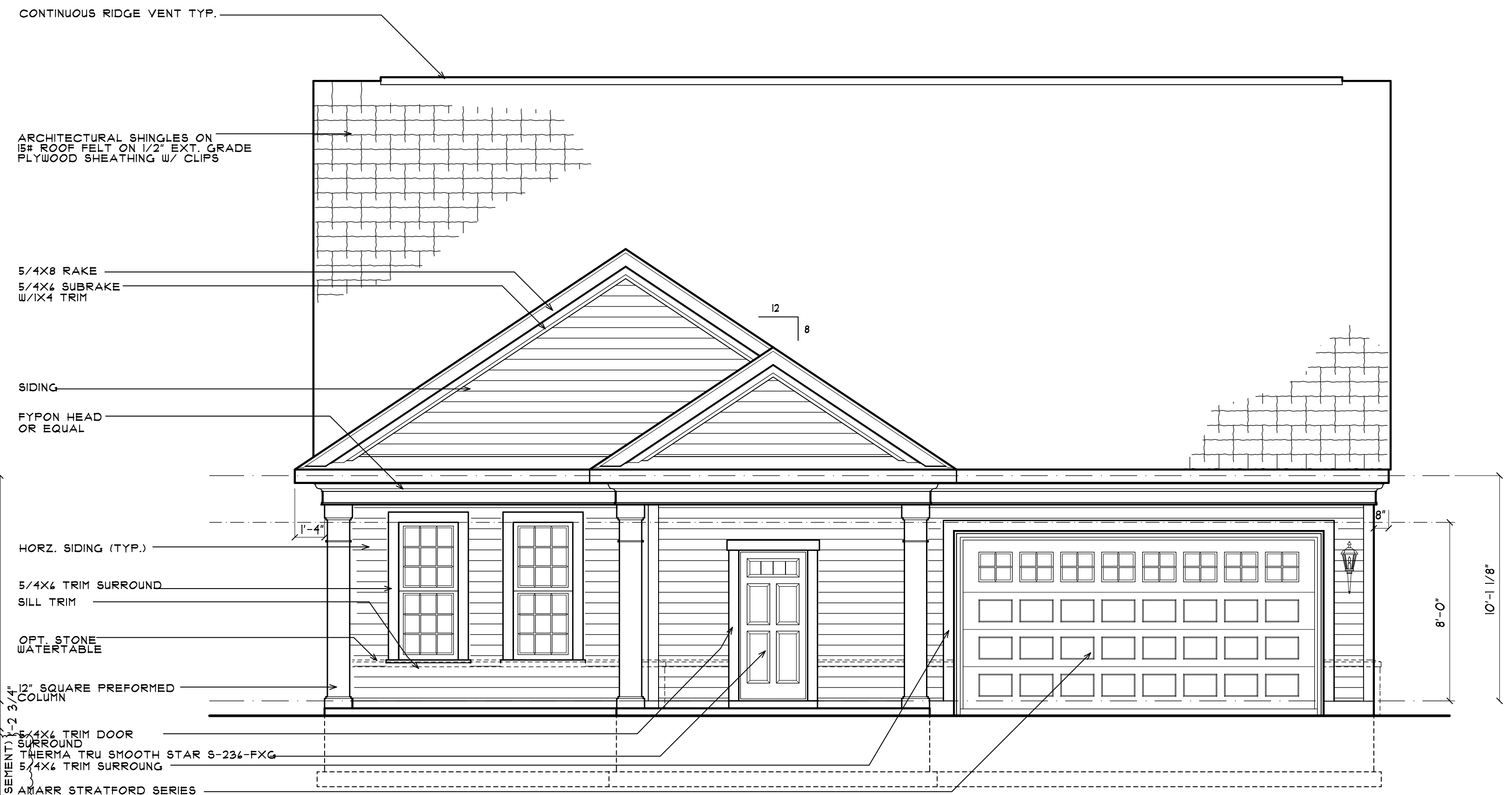
12
8



FRONT ELEVATION #4
W/OPT. BASEMENT



FRONT ELEVATION #0
W/OPT. BASEMENT



FRONT ELEVATION #0

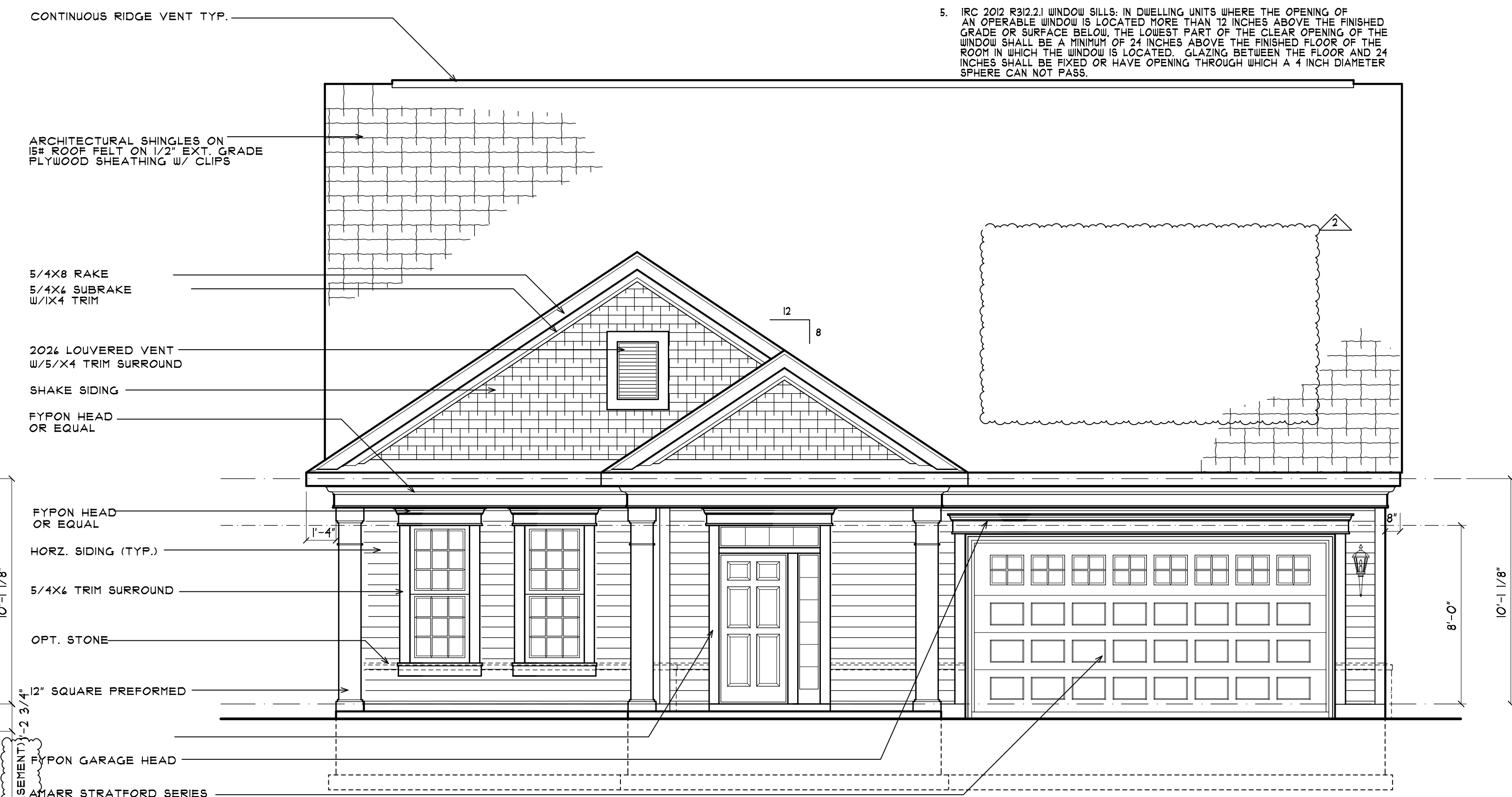
BRICK TIES TO BE 1/4\"/>

GENERAL NOTES:

1. ROOF SHALL BE OF COMPOSITION SHINGLES ON 1/2\"/>
2. PROVIDE ICE DAM FROM THE EAVE UP THE ROOF TO A LINE 24\"/>
3. PROVIDE CONTINUOUS FLASHING AND SEALANT AROUND ALL DOOR AND WINDOW OPENINGS. PROVIDE CAP FLASHING AT ALL DOOR AND WINDOW HEADS.
4. INSTALL ALL GUTTERS AND DOWNSPOUTS AS PER MANUFACTURER'S SPECIFICATIONS
5. IRC 2012 R302.2) WINDOW SILLS: IN DWELLING UNITS WHERE THE OPENING OF AN OPERABLE WINDOW IS LOCATED MORE THAN 12 INCHES ABOVE THE FINISHED GRADE OR SURFACE BELOW, THE LOWEST PART OF THE CLEAR OPENING OF THE WINDOW SHALL BE A MINIMUM OF 24 INCHES ABOVE THE FINISHED FLOOR OF THE ROOM IN WHICH THE WINDOW IS LOCATED. GLAZING BETWEEN THE FLOOR AND 24 INCHES SHALL BE FIXED OR HAVE OPENING THROUGH WHICH A 4 INCH DIAMETER SPHERE CAN NOT PASS.



FRONT ELEVATION #1
W/OPT. BASEMENT



FRONT ELEVATION #1

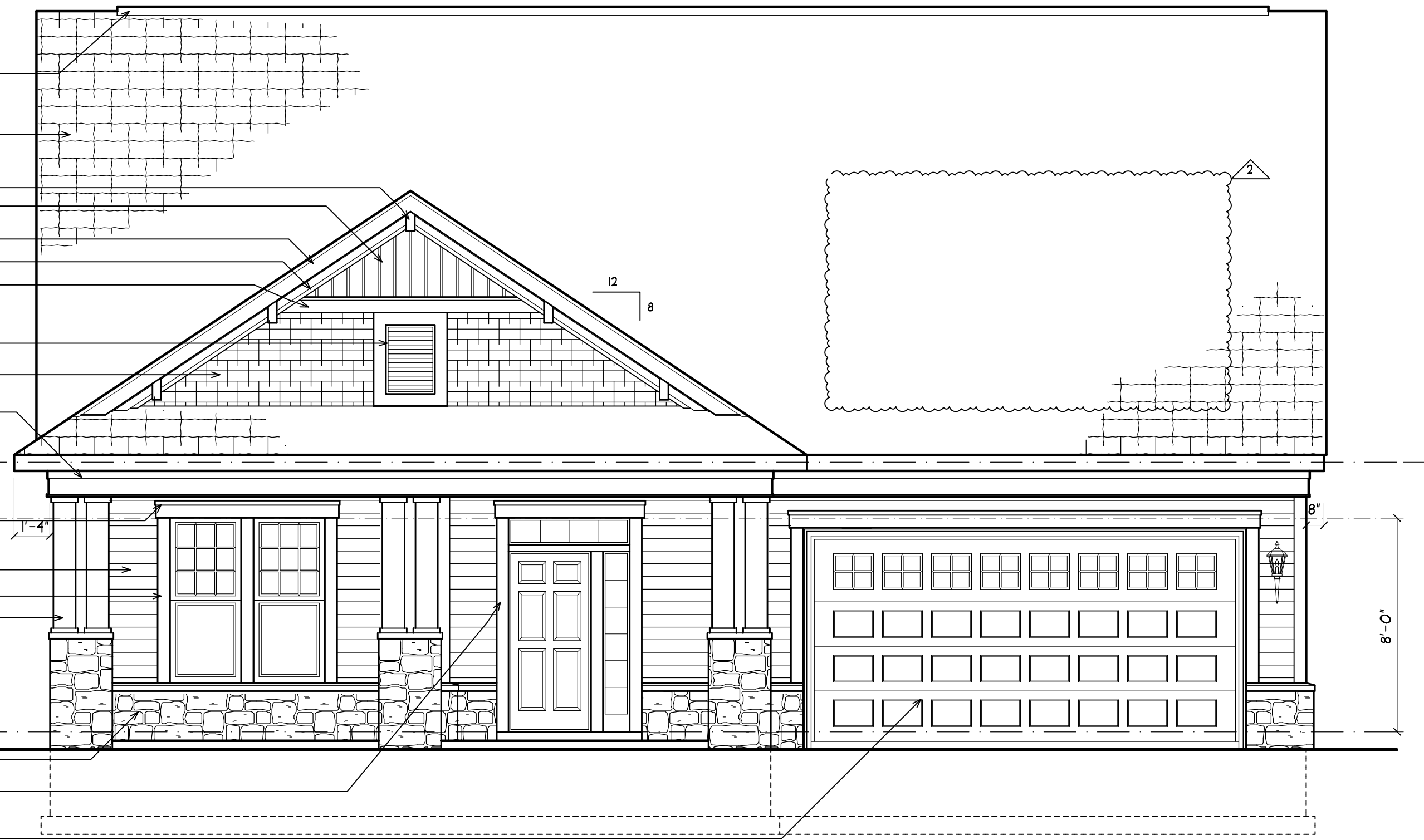
08.01.14
08.08.14
09.11.14
08.20.15
01.19.18
05.30.18



FRONT ELEVATION #2
W/OPT. BASEMENT

CONTINUOUS RIDGE VENT TYP.
ARCHITECTURAL SHINGLES ON 1/2" ROOF FELT ON 1/2" EXT. GRADE PLYWOOD SHEATHING W/ CLIPS
FYFON BRACKET OR EQ. BOARD 1 BATTEN
5/4X4 SUBRAKE
W/1X2 TRIM
2024 LOUVERED VENT W/5/4X4 TRIM SURROUND
SHAKE SIDING
FYFON TRIM OR EQ.

5/4X4 W/1X2 TRIM
HORZ. SIDING (TYP.)
5/4X4
10" PREFORMED SQ. COLUMN
BRICK WATERTABLE
5/4X4 DOOR SURROUND
AMARR STRATFORD SERIES STOCKTON GARAGE DOOR
8'-11" (OPT. 9' BASEMENT) 2 3/4"



FRONT ELEVATION #2

BRICK TIES TO BE 1/4" ON CENTER EACH WAY (D=10 BY HOHMANN AND BARNARD OF EQUAL) FOR AREAS HIGHER THAN 30 FEET ABOVE THE FOUNDATION

GENERAL NOTES:

1. ROOF SHALL BE OF COMPOSITION SHINGLES ON 1/2" FELT OVER 1/4" OSB DECK WITH FLYWOOD CLIPS.
2. PROVIDE ICE DAM FROM THE EAVE UP THE ROOF TO A LINE 24" INSIDE THE EXTERIOR WALL LINE OF THE BUILDING
3. PROVIDE CONTINUOUS FLASHING AND SEALANT AROUND ALL DOOR AND WINDOW OPENINGS. PROVIDE CAP FLASHING AT ALL DOOR AND WINDOW HEADS.
4. INSTALL ALL GUTTERS AND DOWNSPOUTS AS PER MANUFACTURER'S SPECIFICATIONS
5. IRC 2012 R312.2.1 WINDOW SILLS: IN DWELLING UNITS WHERE THE OPENING OF AN OPERABLE WINDOW IS LOCATED MORE THAN 12 INCHES ABOVE THE FINISHED GRADE OR SURFACE BELOW, THE LOWEST PART OF THE CLEAR OPENING OF THE WINDOW SHALL BE A MINIMUM OF 24 INCHES ABOVE THE FINISHED FLOOR OF THE ROOM IN WHICH THE WINDOW IS LOCATED. GLAZING BETWEEN THE FLOOR AND 24 INCHES SHALL BE FIXED OR HAVE OPENING THROUGH WHICH A 4 INCH DIAMETER SPHERE CAN NOT PASS.



FRONT ELEVATION #3
W/OPT. BASEMENT

CONTINUOUS RIDGE VENT TYP.
14" BOARD 1 BATTEN SHUTTERS
SHAKE SIDING
5/4X8 RAKE
5/4X4 SUBRAKE
W/1X4 TRIM
FYFON BRACKET OR EQ. BOARD 1 BATTEN

VERTICAL SIDING
5/4X4
PAINTED
METAL ROOFING
2024 LOUVERED VENT W/5/4X4 TRIM SURROUND

FYFON TRIM OR EQ.

5/4X4 W/1X2 TRIM
HORZ. SIDING (TYP.)
5/4X4
10" PREFORMED SQ. COLUMN

STONE WATERTABLE
5/4X4 DOOR SURROUND
AMARR STRATFORD SERIES STOCKTON GARAGE DOOR
8'-11" (OPT. 9' BASEMENT) 2 3/4"



FRONT ELEVATION #3

08.01.14	
08.08.14	
09.11.14	
08.20.15	
01.19.18	
05.30.18	

BRICK TIES TO BE 12" ON CENTER
EACH WAY (D.U. BY HOHMANN AND BARNARD
OF EQUAL) FOR AREAS HIGHER THAN 30 FEET
ABOVE THE FOUNDATION

GENERAL NOTES:

1. ROOF SHALL BE OF COMPOSITION SHINGLES ON 1/2" FELT OVER 1/4" OSB DECK WITH PLYWOOD CLIPS.
2. PROVIDE ICE DAM FROM THE EAVE UP THE ROOF TO A LINE 24" INSIDE THE EXTERIOR WALL LINE OF THE BUILDING
3. PROVIDE CONTINUOUS FLASHING AND SEALANT AROUND ALL DOOR AND WINDOW OPENINGS. PROVIDE CAP FLASHING AT ALL DOOR AND WINDOW HEADS.
4. INSTALL ALL GUTTERS AND DOWNSPOUTS AS PER MANUFACTURER'S SPECIFICATIONS
5. IRC 2012 R312.2) WINDOW SILLS: IN DWELLING UNITS WHERE THE OPENING OF AN OPERABLE WINDOW IS LOCATED MORE THAN 12 INCHES ABOVE THE FINISHED GRADE OR SURFACE BELOW THE LOWEST PART OF THE CLEAR OPENING OF THE WINDOW SHALL BE A MINIMUM OF 24 INCHES ABOVE THE FINISHED FLOOR OF THE ROOM IN WHICH THE WINDOW IS LOCATED. GLAZING BETWEEN THE FLOOR AND 24 INCHES SHALL BE FIXED OR HAVE OPENING THROUGH WHICH A 4 INCH DIAMETER SPHERE CAN NOT PASS.

ALL EXTERIOR TRIM TO
BE ALUMINUM WRAPPED



FRONT ELEVATION #1



FRONT ELEVATION #1
W/OPT. BASEMENT

148 CHAM BRIDGE ROAD • #502 HILLMAN, VIRGINIA 22601 • 703.975.0102 • FAX 703.975.0061

Devereaux & Associates
ARCHITECTS AND PLANNERS

© DEVEREAUX & ASSOCIATES, P.C. EXPRESSLY RESERVES ALL RIGHTS IN THIS DOCUMENT. ANY REUSE OR REPRODUCTION OF ANY PART OF THIS DOCUMENT WITHOUT THE WRITTEN PERMISSION AND CONSENT OF DEVEREAUX & ASSOCIATES, P.C. IS STRICTLY PROHIBITED. THESE PLANS ARE VOID TO BE REPRODUCED, CHANGED, OR COPIED IN ANY MANNER WITHOUT THE WRITTEN PERMISSION AND CONSENT OF DEVEREAUX & ASSOCIATES, P.C. THIS IS TO ANY THIRD PARTY WITHOUT FIRST OBTAINING THE EXPRESS WRITTEN PERMISSION AND CONSENT OF DEVEREAUX & ASSOCIATES, P.C.

BROOKFIELD HOMES
BRIDGEVILLE

10.13.17	
05.30.18	

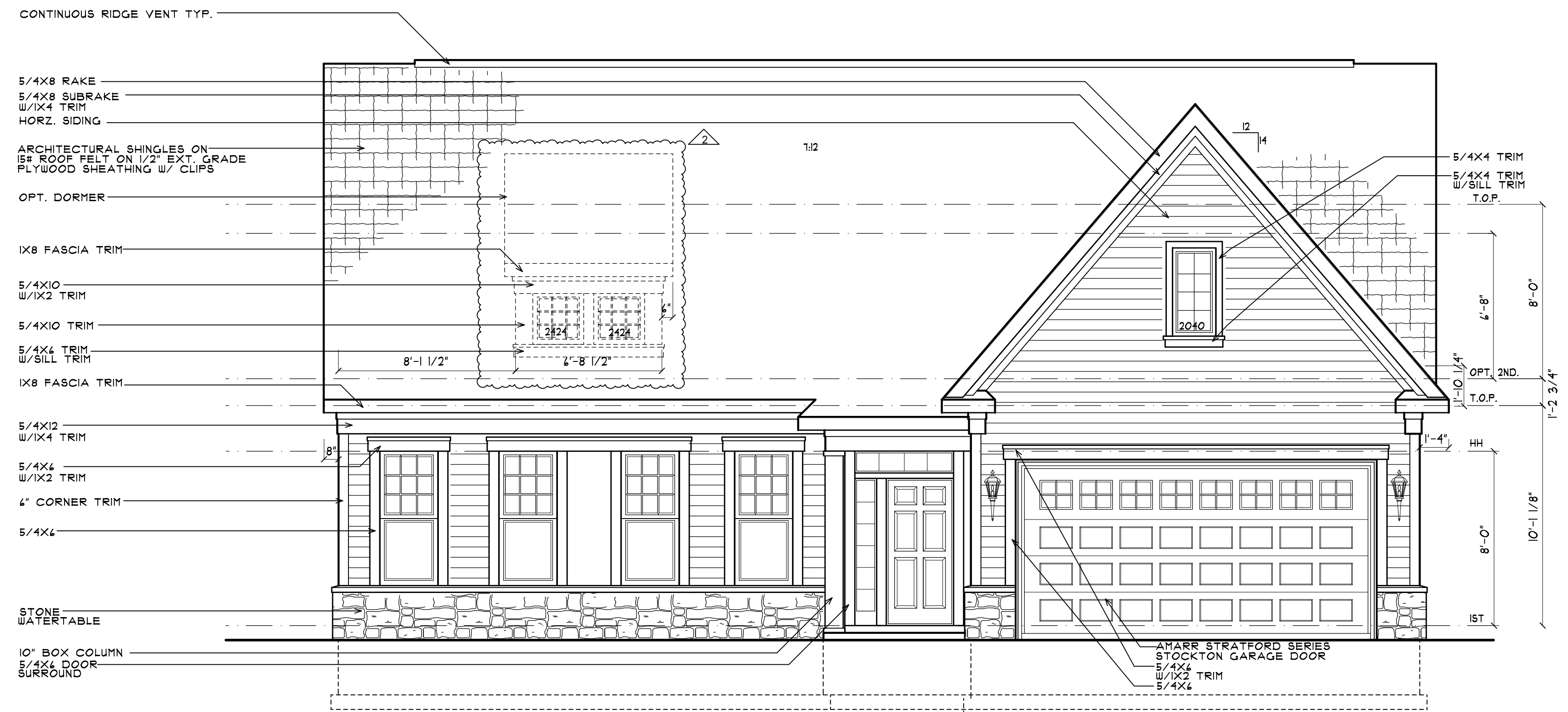
A4

MODEL 577

BRICK TIES TO BE 16" ON CENTER EACH WAY (DU-10 BY HOHMANN AND BARNARD OF EQUAL) FOR AREAS HIGHER THAN 30 FEET ABOVE THE FOUNDATION

GENERAL NOTES:

1. ROOF SHALL BE OF COMPOSITION SHINGLES ON 1/2" FELT OVER 1/4" OSB DECK WITH PLYWOOD CLIPS.
2. PROVIDE ICE DAM FROM THE EAVE UP THE ROOF TO A LINE 24" INSIDE THE EXTERIOR WALL LINE OF THE BUILDING.
3. PROVIDE CONTINUOUS FLASHING AND SEALANT AROUND ALL DOOR AND WINDOW OPENINGS. PROVIDE CAP FLASHING AT ALL DOOR AND WINDOW HEADS.
4. INSTALL ALL GUTTERS AND DOWNSPOUTS AS PER MANUFACTURER'S SPECIFICATIONS.
5. IRC 2012 R312.2.1 WINDOW SILLS: IN DWELLING UNITS WHERE THE OPENING OF AN OPERABLE WINDOW IS LOCATED MORE THAN 12 INCHES ABOVE THE FINISHED GRADE OR SURFACE BELOW THE LOWEST PART OF THE CLEAR OPENING OF THE WINDOW SHALL BE A MINIMUM OF 24 INCHES ABOVE THE FINISHED FLOOR OF THE ROOM IN WHICH THE WINDOW IS LOCATED. GLAZING BETWEEN THE FLOOR AND 24 INCHES SHALL BE FIXED OR HAVE OPENING THROUGH WHICH A 4 INCH DIAMETER SPHERE CAN NOT PASS.



FRONT ELEVATION #2



FRONT ELEVATION #2
w/OPT. BASEMENT

BRICK TIES TO BE 4' ON CENTER EACH WAY (D8-10 BY HOPMANN AND BARNARD OF EQUAL) FOR AREAS HIGHER THAN 30 FEET ABOVE THE FOUNDATION

GENERAL NOTES:

1. ROOF SHALL BE OF COMPOSITION SHINGLES ON 15# FELT OVER 1/4" OSB DECK WITH PLYWOOD CLIPS.
2. PROVIDE ICE DAM FROM THE EAVE UP THE ROOF TO A LINE 24" INSIDE THE EXTERIOR WALL LINE OF THE BUILDING.
3. PROVIDE CONTINUOUS FLASHING AND SEALANT AROUND ALL DOOR AND WINDOW OPENINGS. PROVIDE CAP FLASHING AT ALL DOOR AND WINDOW HEADS.
4. INSTALL ALL GUTTERS AND DOWNSPOUTS AS PER MANUFACTURER'S SPECIFICATIONS.
5. IRC 2012 R312.2.1 WINDOW SILLS: IN DWELLING UNITS WHERE THE OPENING OF AN OPERABLE WINDOW IS LOCATED MORE THAN 12 INCHES ABOVE THE FINISHED GRADE OR SURFACE BELOW, THE LOWEST PART OF THE CLEAR OPENING OF THE WINDOW SHALL BE A MINIMUM OF 24 INCHES ABOVE THE FINISHED FLOOR OF THE ROOM IN WHICH THE WINDOW IS LOCATED. GLAZING BETWEEN THE FLOOR AND 24 INCHES SHALL BE FIXED OR HAVE OPENING THROUGH WHICH A 4 INCH DIAMETER SPHERE CAN NOT PASS.

ALL EXTERIOR TRIM TO BE ALUMINUM WRAPPED



FRONT ELEVATION #3



FRONT ELEVATION #3
W/OPT. BASEMENT

146 CHAN BRIDGE ROAD • #302 HILLMAN, VIRGINIA 23074 • 703.893.0002 • FAX 703.893.0004
Derevens & Associates
ARCHITECTS AND PLANNERS
DEREVENS ASSOCIATES P.C. EXPRESSLY RESERVES ITS POSITION AS OWNER'S ARCHITECT AND OTHER PROPERTY RIGHTS IN THESE PLANS. NO PART OF THESE PLANS MAY BE REPRODUCED OR TRANSMITTED IN ANY FORM OR BY ANY MEANS, ELECTRONIC OR MECHANICAL, WITHOUT THE EXPRESS WRITTEN PERMISSION AND CONSENT OF DEREVENS & ASSOCIATES P.C.

BROOKFIELD HOMES
BRIDGEVILLE

MODEL 577

10/3/11			

A4.2

BRICK TIES TO BE 14" ON CENTER EACH WAY (DUI-10 BY HOFFMAN AND BARNARD OF EQUAL) FOR AREAS HIGHER THAN 30 FEET ABOVE THE FOUNDATION

GENERAL NOTES:

1. ROOF SHALL BE OF COMPOSITION SHINGLES ON 15# FELT OVER 7/16" OSB DECK WITH PLYWOOD CLIPS.
2. PROVIDE ICE DAM FROM THE EAVE UP THE ROOF TO A LINE 24" INSIDE THE EXTERIOR WALL LINE OF THE BUILDING.
3. PROVIDE CONTINUOUS FLASHING AND SEALANT AROUND ALL DOOR AND WINDOW OPENINGS. PROVIDE CAP FLASHING AT ALL DOOR AND WINDOW HEADS.
4. INSTALL ALL GUTTERS AND DOWNSPOUTS AS PER MANUFACTURER'S SPECIFICATIONS.
5. IRC 2012 R312.2 WINDOW SILLS: IN DWELLING UNITS WHERE THE OPENING OF AN OPERABLE WINDOW IS LOCATED MORE THAN 12 INCHES ABOVE THE FINISHED GRADE OR SURFACE BELOW, THE LOWEST PART OF THE CLEAR OPENING OF THE WINDOW SHALL BE A MINIMUM OF 24 INCHES ABOVE THE FINISHED FLOOR OF THE ROOM IN WHICH THE WINDOW IS LOCATED. GLAZING BETWEEN THE FLOOR AND 24 INCHES SHALL BE FIXED OR HAVE OPENING THROUGH WHICH A 4 INCH DIAMETER SPHERE CAN NOT PASS.



FRONT ELEVATION #4



FRONT ELEVATION #4
W/OPT. BASEMENT

181 CHAN BRIDGE ROAD • #302 McLEAN, VIRGINIA 22101 • 703.893.0002 • FAX: 703.893.0004

Devereaux & Associates

ARCHITECTS AND PLANNERS

DEVEREAUX & ASSOCIATES, P.C. EXPRESSLY RESERVES ITS COPYRIGHT AND OTHER PROPRIETARY RIGHTS IN THESE PLANS. THESE PLANS ARE THE PROPERTY OF DEVEREAUX & ASSOCIATES, P.C. NO PART OF THESE PLANS MAY BE REPRODUCED OR TRANSMITTED IN ANY FORM OR BY ANY MEANS, ELECTRONIC OR MECHANICAL, WITHOUT THE WRITTEN PERMISSION AND CONSENT OF DEVEREAUX & ASSOCIATES, P.C.

BROOKFIELD HOMES
BRIDGEVILLE

10.03.17
05.30.18

MODEL 577

A4.3



1000 ft | 305 m

Lat: 38.7416 Long: -75.65108

NOTE TO USER

Future revisions to this FIRM Index will only be issued to communities that are located on FIRM panels being revised. This FIRM Index therefore remains valid for FIRM panels dated June 20, 2018, or earlier. Please refer to the "MOST RECENT FIRM PANEL DATE" column in the Listing of Communities table to determine the most recent FIRM Index date for each community.

MAP DATES

This FIRM Index displays the map date for each FIRM panel at the time that this Index was printed. Because this Index may not be distributed to unaffected communities in subsequent revisions, users may determine the current map date for each FIRM panel by visiting the FEMA Map Service Center website at <http://msc.fema.gov> or by calling the Map Service Center at 1-877-FEMA-MAP (1-877-336-2627).

Communities annexing land on adjacent FIRM panels must obtain a current copy of the adjacent panel as well as the current FIRM Index. These may be ordered directly from the Map Service Center at the number listed above.

LISTING OF COMMUNITIES

COMMUNITY NAME	COMMUNITY NUMBER	LOCATED ON PANELS	INITIAL NFIP MAP DATE	INITIAL FIRM DATE	MOST RECENT FIRM PANEL DATE
BETHANY BEACH, TOWN OF	1005083	0512, 0516	APRIL 6, 1973	APRIL 6, 1973	MARCH 16, 2015
BETHEL, TOWN OF	1000555	0384, 0403	JANUARY 17, 1975	JANUARY 16, 1981	MARCH 16, 2015
BLADES, TOWN OF	1000581	0263, 0264	JUNE 7, 1974	JANUARY 16, 1981	JUNE 20, 2018
BRIDGEVILLE, TOWN OF	1000332	0115, 0250, 0251, 0252, 0253, 0254	JUNE 7, 1974	JANUARY 7, 1977	JUNE 20, 2018
DAGSBORO, TOWN OF	1000333	0467, 0486	JUNE 28, 1974	JUNE 1, 1981	MARCH 16, 2015
DELMAR, TOWN OF	1000559	0560, 0575	JUNE 16, 1995	JUNE 16, 1995	JUNE 20, 2018
DEWEY BEACH, TOWN OF	1000556	0354, 0362	DECEMBER 13, 1974	OCTOBER 6, 1976	MARCH 16, 2015
ELLENDALE, TOWN OF	1000660	0141	JUNE 16, 1995	JUNE 16, 1995	JANUARY 6, 2005
FENWICK ISLAND, TOWN OF	105084	0658	MARCH 23, 1973	MARCH 23, 1973	MARCH 16, 2015
FRANKFORD, TOWN OF	1000337	0486, 0488	JUNE 7, 1974	SEPTEMBER 16, 1981	MARCH 16, 2015
GEORGETOWN, TOWN OF	100062	0300, 0325	JUNE 16, 1995	JUNE 16, 1995	JUNE 20, 2018
GREENWOOD, TOWN OF	1000339	0104, 0105, 0112, 0115	MAY 24, 1974	FEBRUARY 24, 1978	MARCH 16, 2015
HENLOPEN ACRES, TOWN OF	100053	0352, 0354	SEPTEMBER 6, 1974	AUGUST 15, 1978	MARCH 16, 2015
LAUREL, TOWN OF	100040	0402, 0404, 0410, 0412, 0416	JUNE 7, 1974	JANUARY 16, 1981	JUNE 20, 2018
LEWES, CITY OF	100041	0187, 0191, 0192, 0193, 0194, 0211, 0213	JUNE 7, 1974	MARCH 15, 1977	MARCH 16, 2015
MILFORD, CITY OF	100042	0030, 0035, 0036, 0037, 0039, 0041, 0042, 0043, 0044, 0065	MAY 24, 1974	JUNE 1, 1977	MARCH 16, 2015
MILLSBORO, TOWN OF	100043	0452, 0454, 0456, 0458, 0459, 0470	JUNE 21, 1974	SEPTEMBER 1, 1978	JUNE 20, 2018
MILLVILLE, TOWN OF	100044	0495, 0511, 0513	OCTOBER 18, 1974	SEPTEMBER 25, 1981	MARCH 16, 2015
MILTON, TOWN OF	100045	0164, 0165, 0166, 0168	SEPTEMBER 13, 1974	AUGUST 1, 1978	MARCH 16, 2015
OCEAN VIEW, TOWN OF	100046	0511, 0512, 0513, 0514	AUGUST 2, 1974	SEPTEMBER 3, 1980	MARCH 16, 2015
REHOBOTH BEACH, CITY OF	105086	0213, 0351, 0352, 0353, 0354	MARCH 30, 1973	MARCH 30, 1973	MARCH 16, 2015
SEAFORD, CITY OF	100048	0244, 0245, 0261, 0262, 0263, 0264	JUNE 21, 1974	FEBRUARY 1, 1979	JUNE 20, 2018
SELBYVILLE, TOWN OF	100038	0625, 0628, 0629, 0630, 0635	JULY 16, 1991	JULY 16, 1991	MARCH 16, 2015
SLAUGHTER BEACH, TOWN OF	100050	0055, 0065, 0070	NOVEMBER 15, 1974	JULY 2, 1980	MARCH 16, 2015
SOUTH BETHANY, TOWN OF	100051	0514, 0518	MAY 31, 1974	OCTOBER 6, 1976	MARCH 16, 2015
SUSSEX COUNTY (UNINCORPORATED AREAS)	100029	0019, 0035, 0036, 0037, 0038, 0039, 0041, 0042, 0043, 0044, 0045, 0055, 0060, 0065, 0070, 0080, 0083, 0085, 0090, 0095, 0104, 0105, 0110, 0112, 0115, 0120, 0129, 0130, 0131, 0132, 0133, 0134, 0140, 0141, 0142, 0143, 0144, 0151, 0152, 0153, 0154, 0160, 0161, 0164, 0165, 0166, 0168, 0169, 0180, 0181, 0186, 0187, 0188, 0189, 0191, 0192, 0193, 0194, 0211, 0212, 0213, 0214, 0240, 0244, 0245, 0250, 0251, 0252, 0253, 0254, 0260, 0261, 0262, 0263, 0264, 0266, 0268, 0270, 0280, 0300, 0310, 0325, 0326, 0330, 0331, 0332, 0333, 0334, 0340, 0341, 0342, 0343, 0344, 0351, 0352, 0353, 0354, 0361, 0362, 0363, 0364, 0370, 0381, 0381, 0382, 0383, 0384, 0390, 0395, 0401, 0402, 0403, 0404, 0410, 0411, 0412, 0415, 0416, 0420, 0440, 0450, 0451, 0452, 0453, 0454, 0456, 0457, 0458, 0459, 0462, 0465, 0467, 0470, 0476, 0477, 0478, 0479, 0481, 0482, 0483, 0484, 0486, 0487, 0488, 0489, 0495, 0501, 0502, 0503, 0504, 0506, 0508, 0510, 0511, 0512, 0513, 0514, 0516, 0518, 0520, 0550, 0560, 0575, 0600, 0625, 0628, 0629, 0630, 0635, 0651, 0652, 0653, 0654, 0656, 0658, 0660	DECEMBER 13, 1974	OCTOBER 6, 1976	JUNE 20, 2018

*No Special Flood Hazard Areas Identified
*Panel Not Printed

MAP REPOSITORIES

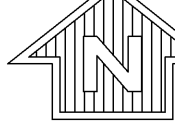
(Maps available for reference only, not for distribution.)

- BETHANY BEACH, TOWN OF:**
Building Inspector's Office
214 Garfield Parkway
Bethany Beach, Delaware 19930
- BETHEL, TOWN OF:**
The Community House
7769 Main Street
Bethel, Delaware 19931
- BLADES, TOWN OF:**
Town Hall
20 West Fourth Street
Blades, Delaware 19973
- BRIDGEVILLE, TOWN OF:**
Town Hall
101 North Main Street
Bridgeville, Delaware 19933
- DAGSBORO, TOWN OF:**
Town Hall
33134 Main Street
Dagsboro, Delaware 19939
- DELMAR, TOWN OF:**
Town Hall
100 South Pennsylvania Avenue
Delmar, Maryland 21875
- DEWEY BEACH, TOWN OF:**
Town Hall
105 Rodney Avenue
Dewey Beach, Delaware 19971
- ELLENDALE, TOWN OF:**
Town Hall
300 McCauley Avenue
Ellendale, Delaware 19941
- FENWICK ISLAND, TOWN OF:**
Building Department
800 Coastal Highway
Fenwick Island, Delaware 19944
- FRANKFORD, TOWN OF:**
Town Hall
5 Main Street
Frankford, Delaware 19945
- GEORGETOWN, TOWN OF:**
Town Hall
39 The Circle
Georgetown, Delaware 19947
- GREENWOOD, TOWN OF:**
Town Hall
100 West Market Street
Greenwood, Delaware 19950
- HENLOPEN ACRES, TOWN OF:**
Town Hall
104 Tidewaters
Henlopen Acres, Delaware 19971
- LAUREL, TOWN OF:**
Code Enforcement Office
201 Mechanic Street
Laurel, Delaware 19956
- LEWES, CITY OF:**
City Hall
114 East Third Street
Lewes, Delaware 19958
- MILFORD, CITY OF:**
Planning Department
201 South Walnut Street
Milford, Delaware 19963
- MILLSBORO, TOWN OF:**
Town Center
322 Union Highway
Millsboro, Delaware 19966
- MILLVILLE, TOWN OF:**
Town Hall
36404 Club House Road
Millville, Delaware 19967
- MILTON, TOWN OF:**
Town Hall
115 Federal Street
Milton, Delaware 19968
- OCEAN VIEW, TOWN OF:**
Wallace A. Nielson Municipal Building
201 Central Avenue, 2nd Floor
Ocean View, Delaware 19970
- REHOBOTH BEACH, CITY OF:**
Building and Licensing Department
306 Rehoboth Avenue
Rehoboth Beach, Delaware 19971
- SEAFORD, CITY OF:**
City Hall
414 High Street
Seaford, Delaware 19973
- SELBYVILLE, TOWN OF:**
Town Hall
68 West Church Street
Selbyville, Delaware 19975
- SLAUGHTER BEACH, TOWN OF:**
Memorial Fire Company Station 89, 2nd Floor
359 Bay Avenue
Slaughter Beach, Delaware 19963
- SOUTH BETHANY, TOWN OF:**
Town Hall
Office of the Code Constable
402 Evergreen Road
South Bethany, Delaware 19930
- SUSSEX COUNTY (UNINCORPORATED AREAS):**
Sussex County Planning and Zoning Department
2 The Circle
Georgetown, Delaware 19947

- NOTE -

Designated coastal barriers are located on panels 0055, 0060, 0065, 0070, 0160, 0166, 0167, 0180, 0186, 0187, 0189, 0191, 0193, 0194, 0211, 0212, 0213, 0214, 0352, 0354, 0361, 0362, 0363, 0384, 0370, 0501, 0502, 0504, 0506, 0508, 0513, 0514, 0518, 0561, 0652, 0654, 0656, and 0658.

*Panel Not Printed



NATIONAL FLOOD INSURANCE PROGRAM

MAP INDEX

FIRM FLOOD INSURANCE RATE MAP SUSSEX COUNTY, DELAWARE AND INCORPORATED AREAS

(SEE LISTING OF COMMUNITIES TABLE)

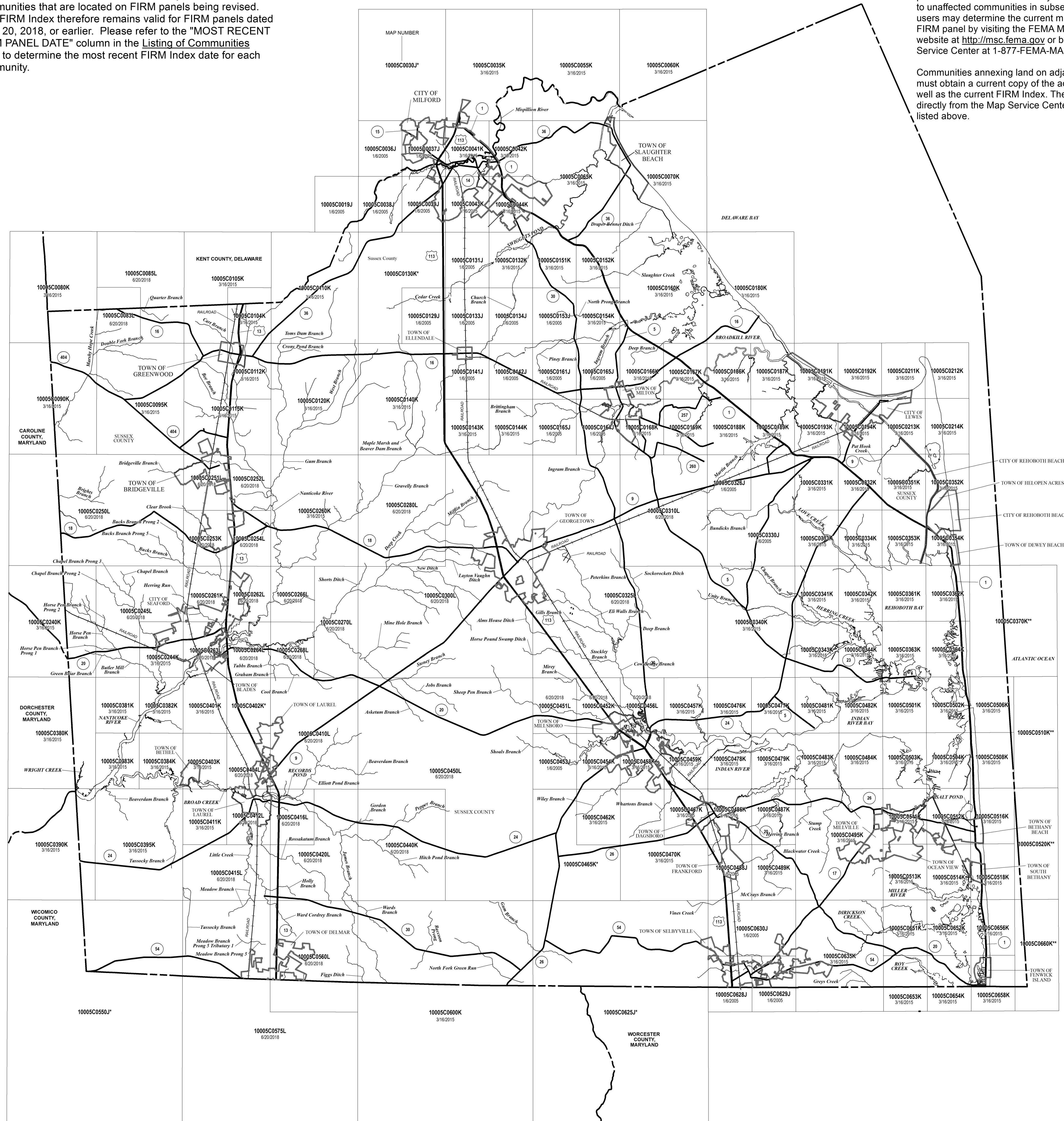
MAP INDEX

PANELS PRINTED: 19, 35, 36, 37, 38, 39, 41, 42, 43, 44, 55, 60, 65, 70, 80, 83, 85, 90, 95, 104, 105, 110, 112, 115, 120, 129, 131, 132, 133, 134, 140, 141, 142, 143, 144, 151, 152, 153, 154, 160, 161, 164, 165, 166, 167, 168, 169, 180, 186, 187, 188, 189, 191, 192, 193, 194, 211, 212, 213, 214, 240, 244, 245, 250, 251, 252, 253, 254, 260, 261, 262, 263, 264, 266, 268, 270, 280, 300, 310, 325, 326, 330, 331, 332, 333, 334, 340, 341, 342, 343, 344, 351, 352, 353, 354, 361, 362, 363, 364, 380, 381, 382, 383, 384, 390, 395, 401, 403, 404, 410, 411, 412, 415, 416, 420, 440, 450, 451, 452, 453, 454, 456, 457, 458, 459, 462, 467, 470, 476, 477, 478, 479, 481, 482, 483, 484, 486, 487, 488, 489, 495, 501, 502, 503, 504, 506, 508, 511, 512, 513, 514, 516, 518, 560, 575, 600, 628, 629, 630, 635, 651, 652, 653, 654, 656, 658

MAP NUMBER 1005C0600K

MAP REVISED JUNE 20, 2018

Federal Emergency Management Agency



*PANEL NOT PRINTED - NO SPECIAL FLOOD HAZARD AREAS
**PANEL NOT PRINTED - OPEN WATER AREA

This FIRM Index was reissued on January 3, 2020 to make a correction. This version replaces any previous versions. See the Notice-to-User Letter that accompanied this correction for details.

NOTES TO USERS

This map is for use in administering the National Flood Insurance Program. It does not necessarily identify all areas subject to flooding, particularly from local drainage sources of small size. The community map repository should be consulted for possible updated or additional flood hazard information.

To obtain more detailed information in areas where **Base Flood Elevations (BFEs)** and/or **floodways** have been determined, users are encouraged to consult the Flood Profiles and Floodway Data and/or Summary of Stillwater Elevations tables contained within the Flood Insurance Study (FIS) report that accompanies this FIRM. Users should be aware that BFEs shown on the FIRM represent rounded whole-foot elevations. These BFEs are intended for flood insurance rating purposes only and should not be used as the sole source of flood elevation information. Accordingly, flood elevation data presented in the FIS report should be utilized in conjunction with the FIRM for purposes of construction and/or floodplain management.

Coastal Base Flood Elevations (CBFEs) shown on this map apply only to landward of 0.0' North American Vertical Datum of 1988 (NAVD 88). Users of this FIRM should be aware that coastal flood elevations are also provided in the Summary of Stillwater Elevations table in the Flood Insurance Study report for this jurisdiction. Elevations shown in the Summary of Stillwater Elevations table should be used for construction and/or floodplain management purposes when they are higher than the elevations shown on this FIRM.

Boundaries of the **floodways** were computed at cross sections and interpolated between cross sections. The floodways were based on hydraulic considerations with regard to requirements of the National Flood Insurance Program. Floodway widths and other pertinent floodway data are provided in the Flood Insurance Study report for this jurisdiction.

Certain areas not in Special Flood Hazard Areas may be protected by **flood control structures**. Refer to Section 2.4 "Flood Protection Measures" of the Flood Insurance Study report for information on flood control structures for this jurisdiction.

The **projection** used in the preparation of this map was State Plane Delaware zone (FIPSZONE 0700). The **horizontal datum** was NAD83, GRS1980 spheroid. Differences in datum, spheroid, projection or State Plane zones used in the production of FIRMs for adjacent jurisdictions may result in slight positional differences in map features across jurisdiction boundaries. These differences do not affect the accuracy of this FIRM.

Flood elevations on this map are referenced to the North American Vertical Datum of 1988. These flood elevations must be compared to structure and ground elevations referenced to the same vertical datum. For information regarding conversion between the National Geodetic Vertical Datum of 1929 and the North American Vertical Datum of 1988, visit the National Geodetic Survey website at <http://www.ngs.noaa.gov/> or contact the National Geodetic Survey at the following address:

NGS Information Services
NOAA, NNGS12
National Geodetic Survey
SSM-C-3 #9202
1315 East-West Highway
Silver Spring, Maryland 20910-3282
(301) 713-3242

To obtain current elevation, description, and/or location information for **bench marks** shown on this map, please contact the Information Services Branch of the National Geodetic Survey at (301) 713-3242 or visit its website at <http://www.ngs.noaa.gov/>.

Base map information shown on this FIRM was provided in digital format by Delaware Geospatial Data Exchange. The base map features were compiled at a scale of 1:24,000 from aerial photography dated 2011.

This map reflects more detailed and up-to-date **stream channel configurations** than those shown on the previous FIRM for this jurisdiction. The floodplains and floodways that were transferred from the previous FIRM may have been adjusted to conform to these new stream channel configurations. As a result, the Flood Profiles and Floodway Data tables in the Flood Insurance Study report (which contains authoritative hydraulic data) may reflect stream channel distances that differ from what is shown on this map.

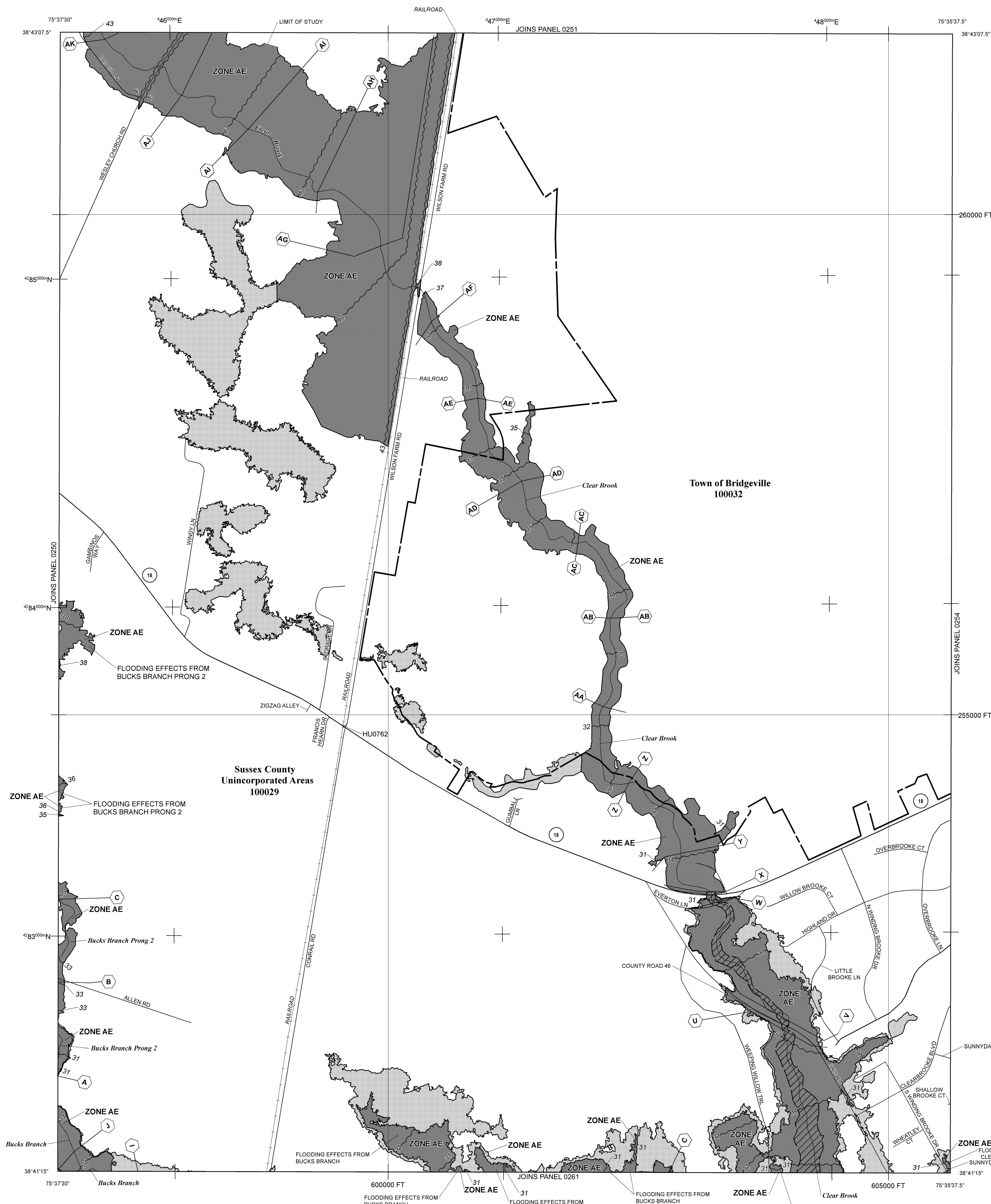
Corporate limits shown on this map are based on the best data available at the time of publication. Because changes due to annexations or de-annexations may have occurred after this map was published, map users should contact appropriate community officials to verify current corporate limit locations.

Please refer to the separately printed **Map Index** for an overview map of the county showing the layout of map panels, community map repository addresses; and a Listing of Communities table containing National Flood Insurance Program dates for each community as well as a listing of the panels on which each community is located.

Contact the **FEMA Map Information eXchange** at 1-877-FEMA MAP (1-877-336-2627) for information on available products associated with this FIRM. Available products may include previously issued Letters of Map Change, a Flood Insurance Study report, and/or digital versions of this map. The FEMA Map Information eXchange may also be reached by Fax at 1-800-358-9620 and its website at <http://msc.fema.gov/>.

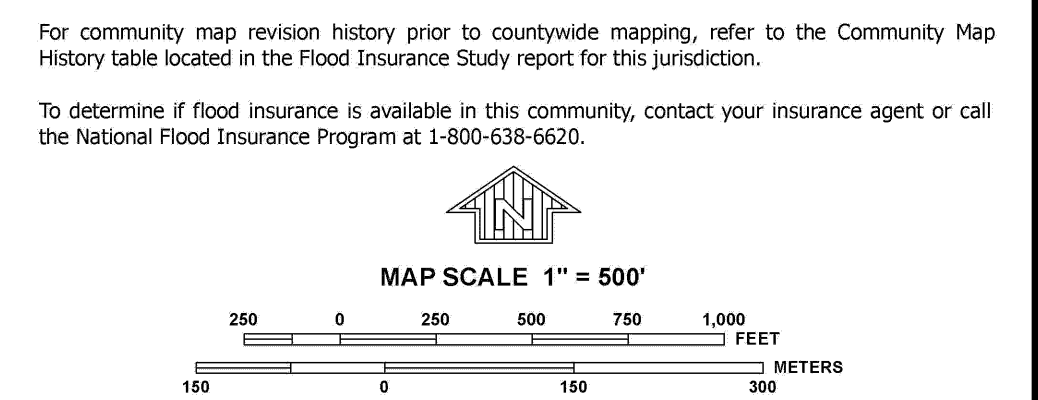
If you have **questions about this map** or questions concerning the National Flood Insurance Program in general, please call 1-877-FEMA MAP (1-877-336-2627) or visit the FEMA website at <http://www.fema.gov/business/firp/>.

The **"profile base lines"** depicted on this map represent the hydraulic modeling baselines that match the flood profiles in the FIS report. As a result of improved topographic data, the "profile base line", in some cases, may deviate significantly from the channel centerline or appear outside the SFHA.



LEGEND

- SPECIAL FLOOD HAZARD AREAS SUBJECT TO INUNDATION BY THE 1% ANNUAL CHANCE FLOOD
- The 1% annual chance flood (100-year flood), also known as the base flood, is the flood that has a 1% chance of being equaled or exceeded in any given year. The Special Flood Hazard Area is the area subject to flooding by the 1% annual chance flood. Areas of Special Flood Hazard include Zones A, AE, AH, AO, AR, A99, V, and VE. The Base Flood Elevation is the water-surface elevation of the 1% annual chance flood.
- ZONE A** No Base Flood Elevations determined.
- ZONE AE** Base Flood Elevations determined.
- ZONE AH** Flood depths of 1 to 3 feet (usually areas of ponding); Base Flood Elevations determined.
- ZONE AO** Flood depths of 1 to 3 feet (usually sheet flow on sloping terrain); average depths determined. For areas of alluvial fan flooding, velocities also determined.
- ZONE AR** Special Flood Hazard Area formerly protected from the 1% annual chance flood by a flood control system that was subsequently decertified. Zone AR indicates that the former flood control system is being restored to provide protection from the 1% annual chance or greater flood.
- ZONE A99** Areas to be protected from 1% annual chance flood event by a Federal flood protection system under construction; no Base Flood Elevations determined.
- ZONE V** Coastal flood zone with velocity hazard (wave action); no Base Flood Elevations determined.
- ZONE VE** Coastal flood zone with velocity hazard (wave action); Base Flood Elevations determined.
- FLOODWAY AREAS IN ZONE AE
- The floodway is the channel of a stream plus any adjacent floodplain areas that must be kept free of encroachment so that the 1% annual chance flood can be carried without substantial increases in flood heights.
- OTHER FLOOD AREAS**
- ZONE X** Areas of 0.2% annual chance flood; areas of 1% annual chance flood with average depths of less than 1 foot or with drainage areas less than 1 square mile; and areas protected by levees from 1% annual chance flood.
- OTHER AREAS**
- ZONE X** Areas determined to be outside the 0.2% annual chance floodplain.
- ZONE D** Areas in which flood hazards are undetermined, but possible.
- COASTAL BARRIER RESOURCES SYSTEM (CBRS) AREAS
- OTHERWISE PROTECTED AREAS (OPAs)
- CBRS areas and OPAs are normally located within or adjacent to Special Flood Hazard Areas.
- Floodplain boundary
- Floodway boundary
- Zone D boundary
- CBRS and OPA boundary
- Boundary dividing Special Flood Hazard Area Zones and boundary dividing Special Flood Hazard Areas of different Base Flood Elevations, flood depths, or flood velocities
- Base Flood Elevation line and value; elevation in feet*
- Base Flood Elevation value where uniform within zone; elevation in feet*
- * Referenced to the North American Vertical Datum of 1988
- Cross section line
- Transect line
- Geographic coordinates referenced to the North American Datum of 1983 (NAD 83), Western Hemisphere
- 1000-meter Universal Transverse Mercator grid ticks, zone 18
- 5000-foot grid values; Delaware State Plane coordinate system (FIPSZONE = 700), Transverse Mercator projection
- Bench mark (see explanation in Notes to Users section of this FIRM panel)
- River Mile
- MAP REPOSITORIES**
Refer to Map Repositories List on Map Index
- EFFECTIVE DATE OF COUNTYWIDE FLOOD INSURANCE RATE MAP**
JUNE 16, 1995
- EFFECTIVE DATE(S) OF REVISION(S) TO THIS PANEL**
June 20, 2018 - To incorporate new approximate and limited detailed flood hazard analyses; to add Base Flood Elevations and Special Flood Hazard Areas; to change zone designations and Special Flood Hazard Areas; and to reflect updated topographic information.



NATIONAL FLOOD INSURANCE PROGRAM

PANEL 0253K

FIRM

FLOOD INSURANCE RATE MAP

SUSSEX COUNTY, DELAWARE

AND INCORPORATED AREAS

PANEL 253 OF 660

(SEE MAP INDEX FOR FIRM PANEL LAYOUT)

CONTAINS:

COMMUNITY	NUMBER	PANEL	SUFFIX
BRIDGEVILLE, TOWN OF	100032	0253	K
SUSSEX COUNTY	100029	0253	K

Notice to User: The Map Number shown below should be used when placing map orders; the Community Number shown above should be used on insurance applications for the subject community.

MAP NUMBER 10005C0253K

MAP REVISED JUNE 20, 2018

Federal Emergency Management Agency

NOTES TO USERS

This map is for use in administering the National Flood Insurance Program. It does not necessarily identify all areas subject to flooding, particularly from local drainage sources of small size. The community map repository should be consulted for possible updated or additional flood hazard information.

To obtain more detailed information in areas where **Base Flood Elevations (BFEs)** and/or **floodways** have been determined, users are encouraged to consult the Flood Profiles and Floodway Data and/or Summary of Stillwater Elevations tables contained within the Flood Insurance Study (FIS) report that accompanies this FIRM. Users should be aware that BFEs shown on the FIRM represent rounded whole-foot elevations. These BFEs are intended for flood insurance rating purposes only and should not be used as the sole source of flood elevation information. Accordingly, flood elevation data presented in the FIS report should be utilized in conjunction with the FIRM for purposes of construction and/or floodplain management.

Coastal Base Flood Elevations (CBFEs) shown on this map apply only to landward of 0.0' North American Vertical Datum of 1988 (NAVD 88). Users of this FIRM should be aware that coastal flood elevations are also provided in the Summary of Stillwater Elevations table in the Flood Insurance Study report for this jurisdiction. Elevations shown in the Summary of Stillwater Elevations table should be used for construction and/or floodplain management purposes when they are higher than the elevations shown on this FIRM.

Boundaries of the **floodways** were computed at cross sections and interpolated between cross sections. The floodways were based on hydraulic considerations with regard to requirements of the National Flood Insurance Program. Floodway widths and other pertinent floodway data are provided in the Flood Insurance Study report for this jurisdiction.

Certain areas not in Special Flood Hazard Areas may be protected by **flood control structures**. Refer to Section 2.4 "Flood Protection Measures" of the Flood Insurance Study report for information on flood control structures for this jurisdiction.

The **projection** used in the preparation of this map was State Plane Delaware zone (FIPSZONE 0700). The **horizontal datum** was NAD83, GRS1980 spheroid. Differences in datum, spheroid, projection or State Plane zones used in the production of FIRMs for adjacent jurisdictions may result in slight positional differences in map features across jurisdiction boundaries. These differences do not affect the accuracy of this FIRM.

Flood elevations on this map are referenced to the North American Vertical Datum of 1988. These flood elevations must be compared to structure and ground elevations referenced to the same vertical datum. For information regarding conversion between the National Geodetic Vertical Datum of 1929 and the North American Vertical Datum of 1988, visit the National Geodetic Survey website at <http://www.ngs.noaa.gov/> or contact the National Geodetic Survey at the following address:

NGS Information Services
NOAA, NNGS12
National Geodetic Survey
SSM-C-3, #9202
1315 East-West Highway
Silver Spring, Maryland 20910-3282
(301) 713-3242

To obtain current elevation, description, and/or location information for **bench marks** shown on this map, please contact the Information Services Branch of the National Geodetic Survey at (301) 713-3242 or visit its website at <http://www.ngs.noaa.gov/>.

Base map information shown on this FIRM was provided in digital format by Delaware Geospatial Data Exchange. The base map features were compiled at a scale of 1:24,000 from aerial photography dated 2011.

This map reflects more detailed and up-to-date **stream channel configurations** than those shown on the previous FIRM for this jurisdiction. The floodplains and floodways that were transferred from the previous FIRM may have been adjusted to conform to these new stream channel configurations. As a result, the Flood Profiles and Floodway Data tables in the Flood Insurance Study report (which contains authoritative hydraulic data) may reflect stream channel distances that differ from what is shown on this map.

Corporate limits shown on this map are based on the best data available at the time of publication. Because changes due to annexations or de-annexations may have occurred after this map was published, map users should contact appropriate community officials to verify current corporate limit locations.

Please refer to the separately printed **Map Index** for an overview map of the county showing the layout of map panels, community map repository addresses; and a Listing of Communities table containing National Flood Insurance Program dates for each community as well as a listing of the panels on which each community is located.

Contact the **FEMA Map Information eXchange** at 1-877-FEMA MAP (1-877-336-2627) for information on available products associated with this FIRM. Available products may include previously issued Letters of Map Change, a Flood Insurance Study report, and/or digital versions of this map. The FEMA Map Information eXchange may also be reached by Fax at 1-800-358-9620 and its website at <http://msc.fema.gov/>.

If you have **questions about this map** or questions concerning the National Flood Insurance Program in general, please call 1-877-FEMA MAP (1-877-336-2627) or visit the FEMA website at <http://www.fema.gov/business/ifip/>.

The **"profile base lines"** depicted on this map represent the hydraulic modeling baselines that match the flood profiles in the FIS report. As a result of improved topographic data, the "profile base line", in some cases, may deviate significantly from the channel centerline or appear outside the SFHA.



LEGEND

SPECIAL FLOOD HAZARD AREAS SUBJECT TO INUNDATION BY THE 1% ANNUAL CHANCE FLOOD

The 1% annual chance flood (100-year flood), also known as the base flood, is the flood that has a 1% chance of being equaled or exceeded in any given year. The Special Flood Hazard Area is the area subject to flooding by the 1% annual chance flood. Areas of Special Flood Hazard include Zones A, AE, AH, AO, AR, A99, V, and VE. The Base Flood Elevation is the water-surface elevation of the 1% annual chance flood.

ZONE A No Base Flood Elevations determined.

ZONE AE Base Flood Elevations determined.

ZONE AH Flood depths of 1 to 3 feet (usually areas of ponding); Base Flood Elevations determined.

ZONE AO Flood depths of 1 to 3 feet (usually sheet flow on sloping terrain); average depths determined. For areas of alluvial fan flooding, velocities also determined.

ZONE AR Special Flood Hazard Area formerly protected from the 1% annual chance flood by a flood control system that was subsequently decertified. Zone AR indicates that the former flood control system is being restored to provide protection from the 1% annual chance or greater flood.

ZONE A99 Areas to be protected from 1% annual chance flood event by a Federal flood protection system under construction; no Base Flood Elevations determined.

ZONE V Coastal flood zone with velocity hazard (wave action); no Base Flood Elevations determined.

ZONE VE Coastal flood zone with velocity hazard (wave action); Base Flood Elevations determined.

FLOODWAY AREAS IN ZONE AE

The floodway is the channel of a stream plus any adjacent floodplain areas that must be kept free of encroachment so that the 1% annual chance flood can be carried without substantial increases in flood heights.

OTHER FLOOD AREAS

ZONE X Areas of 0.2% annual chance flood; areas of 1% annual chance flood with average depths of less than 1 foot or with drainage areas less than 1 square mile; and areas protected by levees from 1% annual chance flood.

OTHER AREAS

ZONE X Areas determined to be outside the 0.2% annual chance floodplain.

ZONE D Areas in which flood hazards are undetermined, but possible.

COASTAL BARRIER RESOURCES SYSTEM (CBRS) AREAS

OTHERWISE PROTECTED AREAS (OPAs)

CBRS areas and OPAs are normally located within or adjacent to Special Flood Hazard Areas.

Floodplain boundary
Floodway boundary
Zone D boundary
CBRS and OPA boundary
Boundary dividing Special Flood Hazard Area Zones and boundary dividing Special Flood Hazard Areas of different Base Flood Elevations, flood depths, or flood velocities
Base Flood Elevation line and value; elevation in feet*
Base Flood Elevation value where uniform within zone; elevation in feet*
* Referenced to the North American Vertical Datum of 1988

Cross section line
Transect line
Geographic coordinates referenced to the North American Datum of 1983 (NAD 83), Western Hemisphere
1000-meter Universal Transverse Mercator grid ticks, zone 18
5000-foot grid values: Delaware State Plane coordinate system (FIPSZONE = 700), Transverse Mercator projection
Bench mark (see explanation in Notes to Users section of this FIRM panel)
River Mile
MAP REPOSITORIES
Refer to Map Repositories List on Map Index
EFFECTIVE DATE OF COUNTYWIDE FLOOD INSURANCE RATE MAP
JUNE 16, 1995

EFFECTIVE DATE(S) OF REVISION(S) TO THIS PANEL
June 20, 2018 - To incorporate new approximate and limited detailed flood hazard analyses; to add Base Flood Elevations and Special Flood Hazard Areas; to change zone designations and Special Flood Hazard Areas; and to reflect updated topographic information.

For community map revision history prior to countywide mapping, refer to the Community Map History table located in the Flood Insurance Study report for this jurisdiction.

To determine if flood insurance is available in this community, contact your insurance agent or call the National Flood Insurance Program at 1-800-638-6620.

MAP SCALE 1" = 500'

NATIONAL FLOOD INSURANCE PROGRAM

PANEL 0254L

FIRM

FLOOD INSURANCE RATE MAP

SUSSEX COUNTY, DELAWARE

AND INCORPORATED AREAS

PANEL 254 OF 660

(SEE MAP INDEX FOR FIRM PANEL LAYOUT)

CONTAINS:

COMMUNITY	NUMBER	PANEL SUFFIX
BRIDGEVILLE, TOWN OF	100032	0254 L
SUSSEX COUNTY	100029	0254 L

Notice to User: The Map Number shown below should be used when placing map orders; the Community Number shown above should be used on insurance applications for the subject community.

MAP NUMBER 10005C0254L

MAP REVISED JUNE 20, 2018

Federal Emergency Management Agency