

Menu Save Reset Cancel Help

Record Detail * (This section is required.)

Permit Type	Permit Number	Opened Date
Building/Residential/Misc/Pavilion	B26000982	04/01/2026
Description of Work		
SFD/ Construct 20x24 Pavilion with storage area for pool supplies		

Online BP.
gdb 4/2/26

Approved
RMC
4/8/2024

[check spelling](#)

Address * (This section is required.)

Search	Reset	Clear	Get Parcel & Owner	
Street #	Street Name	Street Type		
15117	DEVLIN	DR		
Unit Type	Unit #	X Coordinate	Y Coordinate	
--Select--		-77.04252	39.25312	
City	State	Zip Code	Primary	
GLENELG	MD	21737	Yes	

Parcel * (This section is required.)

Search	Reset	Clear	Get Address & Owner			
GIS ID *	Parcel	Parcel Area	Land Value	Improved Value	Exemption Value	Plan Area
1104015	24,84	3.24	317900	1447100	1129200	RURAL
Legal Description						
IMPSLOT 3 3.237 A.[]15117 DEVLIN DR[]CATTAIL OVERLOOK						

[check spelling](#)

Block	Lot	Census Tract	Council Dist	Inspection Dist	Supervisor Dist	Map #	DAP Zone
	3	605601	5				
Plan Area	State Tax Id	Subdivision Name					
	1404598272	Cattail Overlook					
Section	Area	Tax Map					
		21					
Grid	Zoning District	ADC Map					
21-20	RC-DEO	4812-D10					
SDP No.	Final Plan No.	WP File No.					
	ECP-14-041						
Record Plat No.	WS Contract No.	FDP No.	Primary				
22314-2231			Yes				
Owner Occupied	Year Built	Historic District					
☐ Yes ☒ No	2023	☐ Yes ☒ No					
Historic District Registry No.	Stat Area	Flood Plain					
	4-09	☐ Yes ☒ No					
Building No							

Owner * (This section is required.)

Search	Reset	Clear
Name *		
MCDAL		
Address Line 1		
2808 SHADOW ROLL CT		

Address Line 2

Address Line 3

Mail City

GLENWOOD

Mail State

MD

Mail Zip Code

21738

Phone

240-625-4605

Primary

Yes

E-mail

Cell Number

Fax Number

Professionals (This section is not required.)

License # *

08010114597

License Type *

MHIC Ind

Primary

Yes

Business Name

CHESEPEAKE LANDSCAPE GROUP INC

First Name

JEFFREY

Middle Name

Last Name

FARRAR

Address Line 1

5956 SHELBY COURT

Address Line 2

City

SYKESVILLE

State

MD

ZIP Code

21784-0000

Phone 1

8669846484

Phone 2

Fax

E-mail

JEFF@CHESAPEAKESCAPE.NET

Applicant (This section is not required.)

Search

As Owner

As Lic. Prof

As Contact

Type *

Applicant

Relationship

Applicant

Primary

Yes

First Name

JEFFREY

MI

Last Name

FARRAR

Full Name

Organization Name

CHESEPEAKE LANDSCAPE GROUP INC

Street Address

5956 SHELBY COURT

Address Line 2

City

SYKESVILLE

State

MD

Zip Code

21784-0000

Phone

8669846484

Cell

Fax

E-mail *

kris@chesapeakelandscape.net

Addtl Info

Est Construction Cost *

40000

Housing Units *

0

Number of Buildings *

0

No

Construction Type

649 - All Other Buildings and Structures

PAVILION

PAVILION INFORMATION

Capital Project-No Fee *

Yes

No

Capital Project Number

(Text)

Fee Exempt *

Yes

No

Roadside Tree Project Permit *

Yes

No

Roadside Tree Project Permit #

(Text)

Existing Use *

SFD

Total Square Footage *

480

Water Supply

SQFT (Number)

Private

Sewage Disposal

Private

Expiration Date

9/29/2026

Submit

Cancel

SOIL	NAME	CLASS	Z. FACTOR
GpB	Gandy loam, 3 to 6 percent slopes	B	0.20
GpC	Gandy loam, 6 to 15 percent slopes	B	0.20



SYMBOL		DESCRIPTION	
1	ENGINE, 7 CYLINDERS	1	ENGINE GROUP
2	ENGINE, 4 CYLINDERS	2	ENGINE GROUP
3	ENGINE, 6 CYLINDERS	3	ENGINE GROUP
4	ENGINE, 8 CYLINDERS	4	ENGINE GROUP
5	ENGINE, 10 CYLINDERS	5	ENGINE GROUP
6	ENGINE, 12 CYLINDERS	6	ENGINE GROUP
7	ENGINE, 14 CYLINDERS	7	ENGINE GROUP
8	ENGINE, 16 CYLINDERS	8	ENGINE GROUP
9	ENGINE, 18 CYLINDERS	9	ENGINE GROUP
10	ENGINE, 20 CYLINDERS	10	ENGINE GROUP
11	ENGINE, 22 CYLINDERS	11	ENGINE GROUP
12	ENGINE, 24 CYLINDERS	12	ENGINE GROUP
13	ENGINE, 26 CYLINDERS	13	ENGINE GROUP
14	ENGINE, 28 CYLINDERS	14	ENGINE GROUP
15	ENGINE, 30 CYLINDERS	15	ENGINE GROUP
16	ENGINE, 32 CYLINDERS	16	ENGINE GROUP
17	ENGINE, 34 CYLINDERS	17	ENGINE GROUP
18	ENGINE, 36 CYLINDERS	18	ENGINE GROUP
19	ENGINE, 38 CYLINDERS	19	ENGINE GROUP
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66	ENGINE, 132 CYLINDERS	66	ENGINE GROUP
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82	ENGINE, 164 CYLINDERS	82	ENGINE GROUP
83	ENGINE, 166 CYLINDERS	83	ENGINE GROUP
84	ENGINE, 168 CYLINDERS	84	ENGINE GROUP
85	ENGINE, 170 CYLINDERS	85	ENGINE GROUP
86	ENGINE, 172 CYLINDERS	86	ENGINE GROUP
87	ENGINE, 174 CYLINDERS	87	ENGINE GROUP
88	ENGINE, 176 CYLINDERS	88	ENGINE GROUP
89	ENGINE, 178 CYLINDERS	89	ENGINE GROUP
90	ENGINE, 180 CYLINDERS	90	ENGINE GROUP
91	ENGINE, 182 CYLINDERS	91	ENGINE GROUP
92	ENGINE, 184 CYLINDERS	92	ENGINE GROUP
93	ENGINE, 186 CYLINDERS	93	ENGINE GROUP
94	ENGINE, 188 CYLINDERS	94	ENGINE GROUP
95	ENGINE, 190 CYLINDERS	95	ENGINE GROUP
96	ENGINE, 192 CYLINDERS	96	ENGINE GROUP
97	ENGINE, 194 CYLINDERS	97	ENGINE GROUP
98	ENGINE, 196 CYLINDERS	98	ENGINE GROUP
99	ENGINE, 198 CYLINDERS	99	ENGINE GROUP
100	ENGINE, 200 CYLINDERS	100	ENGINE GROUP

Figure 1 is a schematic diagram showing the proposed design for the characteristics and the location of the proposed dam in the vicinity of the proposed hydropower station. The diagram illustrates a river flowing through a landscape with hills and roads. A dam structure is shown across the river, with a hydropower station located downstream. The diagram includes labels for 'Dam', 'Hydropower station', 'Road', 'Hill', and 'River'. A scale bar at the bottom indicates a distance of 0 to 1000 meters.

The map shows the coastal region of Italy, specifically the area around the Gulf of Trieste and the Gulf of Genoa. It includes latitude and longitude markings, depth contours, and labels for various locations and features. Key locations include Trieste, Udine, Gorizia, and the Gulf of Trieste. Depth contours are shown at intervals of 100m, 200m, 300m, 400m, 500m, 600m, 700m, 800m, 900m, 1000m, 1100m, 1200m, 1300m, 1400m, 1500m, 1600m, 1700m, 1800m, 1900m, 2000m, 2100m, 2200m, 2300m, 2400m, 2500m, 2600m, 2700m, 2800m, 2900m, 3000m, 3100m, 3200m, 3300m, 3400m, 3500m, 3600m, 3700m, 3800m, 3900m, 4000m, 4100m, 4200m, 4300m, 4400m, 4500m, 4600m, 4700m, 4800m, 4900m, 5000m, 5100m, 5200m, 5300m, 5400m, 5500m, 5600m, 5700m, 5800m, 5900m, 6000m, 6100m, 6200m, 6300m, 6400m, 6500m, 6600m, 6700m, 6800m, 6900m, 7000m, 7100m, 7200m, 7300m, 7400m, 7500m, 7600m, 7700m, 7800m, 7900m, 8000m, 8100m, 8200m, 8300m, 8400m, 8500m, 8600m, 8700m, 8800m, 8900m, 9000m, 9100m, 9200m, 9300m, 9400m, 9500m, 9600m, 9700m, 9800m, 9900m, 10000m. Other labels include 'Gulf of Trieste', 'Gulf of Genoa', 'Ligurian Sea', 'Adriatic Sea', 'Tyrrhenian Sea', 'Ionian Sea', 'Mediterranean Sea', 'Black Sea', 'Red Sea', 'Arabian Sea', 'Indian Ocean', 'Pacific Ocean', 'Atlantic Ocean', 'Arctic Ocean', 'Antarctic Ocean'. Sampling stations are indicated by letters A through Z.

[illegible]

Figure 1 is a cross-sectional diagram of a coastal area. It shows a beach on the left, a dune in the middle, and an offshore sandbar on the right. A 'DESIGN INLET' is indicated by a dashed line. The diagram includes labels for 'BEACH', 'DUNE', 'OFFSHORE SANDBAR', and 'DESIGN INLET'. It also shows 'C-D' lines and 'A-B' lines. A small boat is depicted on the water near the inlet. The diagram illustrates the flow of sand from the beach and dune into the inlet and then to the offshore sandbar.

DATE	BY	REVISION
10/1/88	W. J. M. M.	1.0
10/1/88	W. J. M. M.	1.1
10/1/88	W. J. M. M.	1.2
10/1/88	W. J. M. M.	1.3
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10/1/88	W. J. M. M.	1.8
10/1/88	W. J. M. M.	1.9
10/1/88	W. J. M. M.	2.0
10/1/88	W. J. M. M.	2.1
10/1/88	W. J. M. M.	2.2
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10/1/88	W. J. M. M.	2.8
10/1/88	W. J. M. M.	2.9
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10/1/88	W. J. M. M.	4.2
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10/1/88	W. J. M. M.	7.9
10/1/88	W. J. M. M.	8.0
10/1/88	W. J. M. M.	8.1
10/1/88	W. J. M. M.	8.2
10/1/88	W. J. M. M.	8.3
10/1/88	W. J. M. M.	8.4
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10/1/88	W. J. M. M.	8.7
10/1/88	W. J. M. M.	8.8
10/1/88	W. J. M. M.	8.9
10/1/88	W. J. M. M.	9.0
10/1/88	W. J. M. M.	9.1
10/1/88	W. J. M. M.	9.2
10/1/88	W. J. M. M.	9.3
10/1/88	W. J. M. M.	9.4
10/1/88	W. J. M. M.	9.5
10/1/88	W. J. M. M.	9.6
10/1/88	W. J. M. M.	9.7
10/1/88	W. J. M. M.	9.8
10/1/88	W. J. M. M.	9.9
10/1/88	W. J. M. M.	10.0

[illegible][illegible][illegible][illegible]

Figure 1 illustrates the progressive stages of a tunnel face failure. The diagrams show a cross-section of a tunnel face with a water table line. As the water pressure increases, the soil particles begin to disintegrate, leading to a small soil mass falling from the face. This process continues, with larger soil masses falling and the void expanding, eventually reaching a critical size where the face fails.

[illegible]

DEVELOPER'S CERTIFICATE THIS CERTIFICATE IS TO BE COMPLETED BY THE DEVELOPER OF THE PROJECT AND SIGNED BY THE DEVELOPER AND THE PROJECT MANAGER. IT IS TO BE SUBMITTED TO THE PROJECT MANAGER FOR REVIEW AND APPROVAL. IT IS TO BE SUBMITTED TO THE PROJECT MANAGER FOR REVIEW AND APPROVAL. IT IS TO BE SUBMITTED TO THE PROJECT MANAGER FOR REVIEW AND APPROVAL.	
NAME OF PROJECT: _____	
NAME OF DEVELOPER: _____	
NAME OF PROJECT MANAGER: _____	
DATE OF COMPLETION: _____	
SIGNATURE OF DEVELOPER: _____	
SIGNATURE OF PROJECT MANAGER: _____	

PROFESSIONAL & DESIGN CERTIFICATION

0 10' 20' 30' 40' 50' 60' 70' 80' 90' 100'



100'

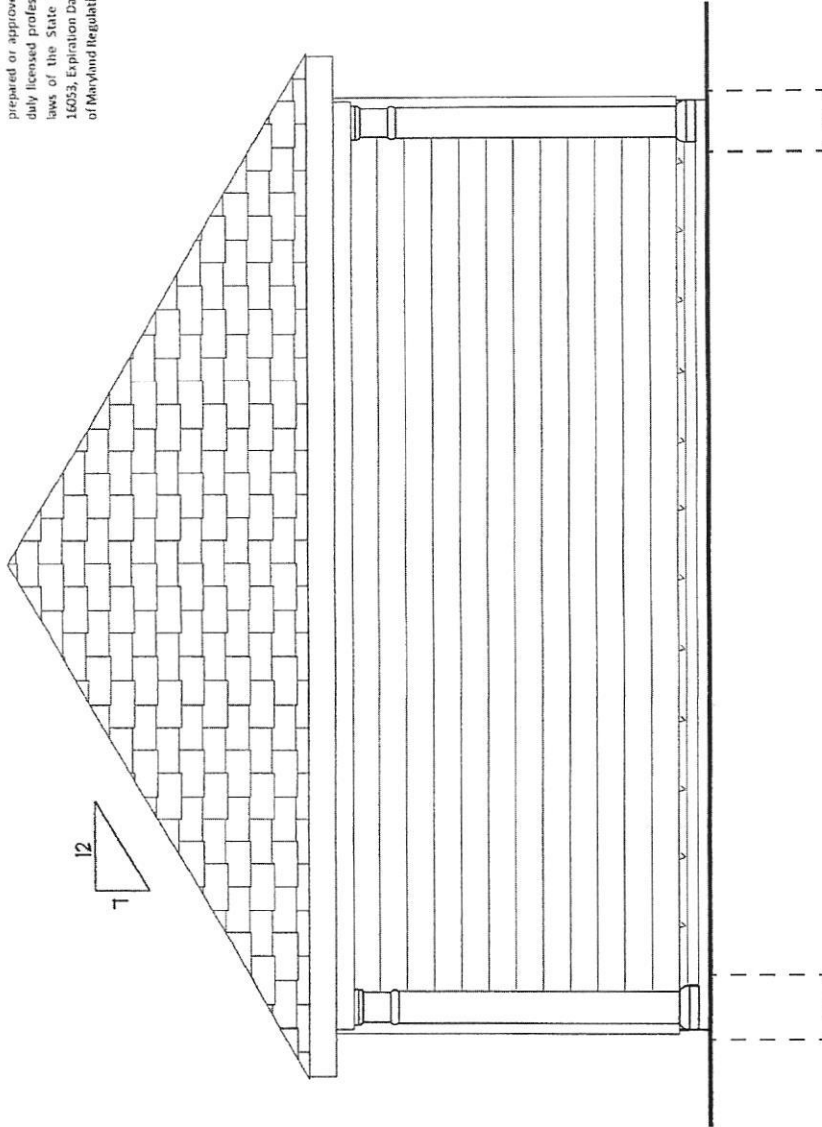
[illegible][illegible][illegible]

FOURTH ELECTION DISTRICT: HOWARD COUNTY, MARYLAND
 SCALE: AS SHOWN DATE: JUNE, 2023
 APPROVED: _____
 GUTTER DEAN FILTER DETAIL
 OWNER / DEVELOPER: _____
 PREPARED BY: _____
 SUBMITTER: _____
 SUBMITTER CONTROL, BY THE TOWN OF GREENBANK DISTRICT
 HOWARD SOIL CONSERVATION DISTRICT
 HOWARD COUNTY, MARYLAND
 DISTRICT 4
 JUNE 2023

SHEET 2 OF * GP-23-058

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. 16053, Expiration Date: 06-04-2026, per Code of Maryland Regulations 09.23.03.10



JAMES A. KOPPENHAVER

555 VAN REED RD,
WYOMISSING, PA 19610

PHONE: 484-794-9949

BUILDER:

Lapp Structures
220 Jalyln Dr.
New Holland, PA 17557

PROJECT:

McDaniel Residence
15117 Devlin Drive
Glenelg, MD 21737

FINAL	2/20/26	E.S.



DRAFTING

CONCEPTS

5219 Old Strasburg Rd.
Kinzers, PA 17535

P: 717-442-5053 F: 717-370-5925
John@DraftingConceptsLLC.net

SCALE:

AS NOTED

SHEET TITLE:

Cover sheet

PROJECT NO.:

D76-26

1

CODE & LOADING INFORMATION

OCCUPANCY TYPE

- RESIDENTIAL STORAGE

CONSTRUCTION TYPE

- TYPE 5 B

LOADING NOTES

- 1st FLOOR SLAB ON GRADE

- GROUND SNOW = 40 PSF

- DEAD LOADS = 10 PSF

- BASIC WIND SPEED = 115 MPH

- EXPOSURE CLASS = B

- SEISMIC DESIGN CATEGORY = B

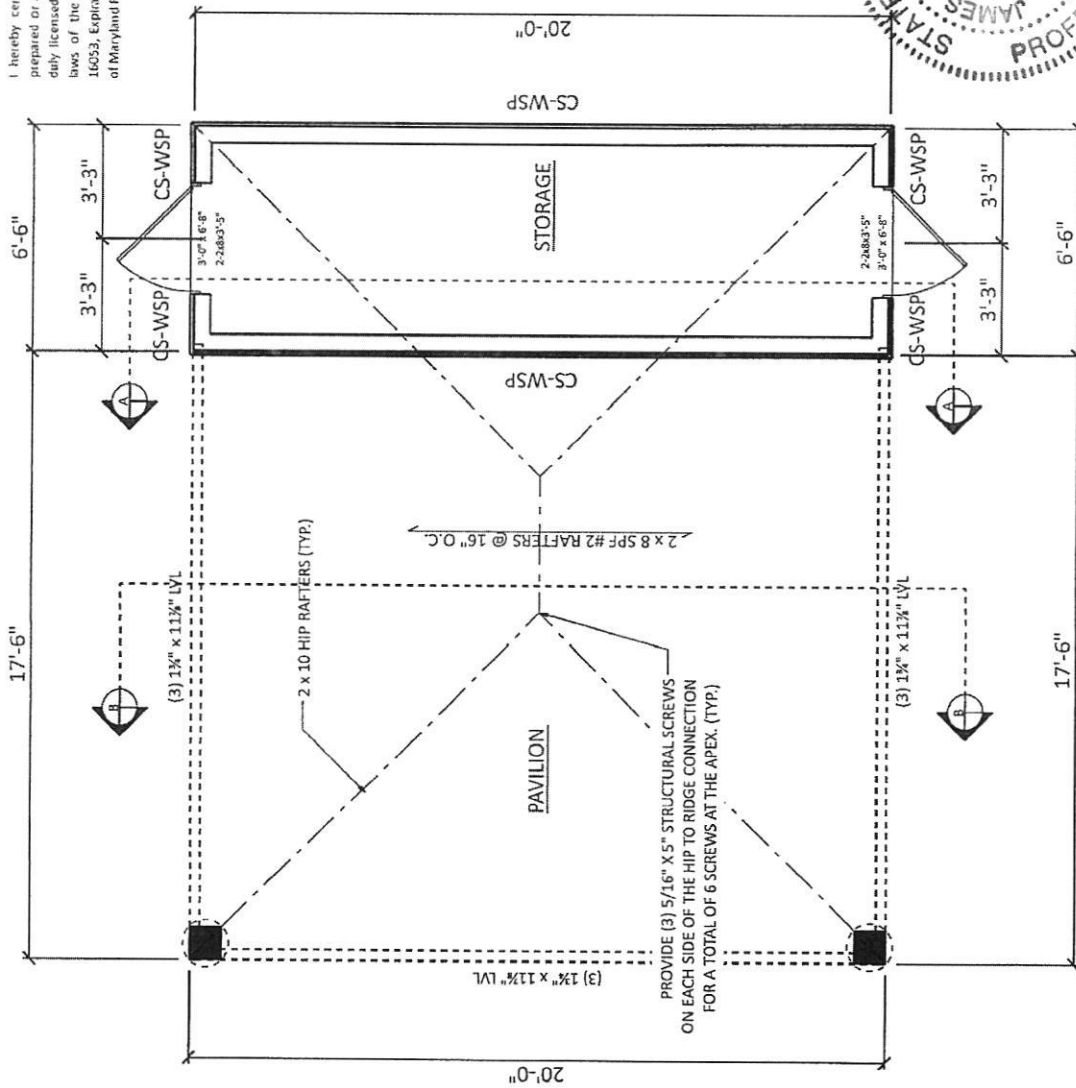
- FROST LINE DEPTH = 30"

- ASSUMED SOIL CLASS = GM, GC

- SOIL BEARING CAPACITY = 2000 PSF
IF SOIL DIFFERS FROM ASSUMED ABOVE
(REFER TO IRC CODES)



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. 16053, Expiration Date: 06-01-2026, per Code of Maryland Regulations 09.23.03.10



NOTE:
CS-WSP - WOOD STRUCTURAL PANEL CONTINUOUS SHEATHING METHOD
8D COMMON (2 1/4" x 0.131") NAILS AT 6" SPACING
(PANEL EDGES) AND AT 12" SPACING (INTERMEDIATE SUPPORTS)

FLOOR PLAN
SCALE: 3/16" = 1'-0"

JAMES A. KOPPENHAVER

555 VAN REED RD,
WYOMISSING, PA 19610

PHONE: 484-794-9949

BUILDER:

Lapp Structures
220 Jalyln Dr.
New Holland, PA 17557

PROJECT:

McDaniel Residence
15117 Devlin Drive
Glenelg, MD 21737

FINAL	2/20/26	E.S.



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John@DraftingConceptsLLC.net

SCALE:

AS NOTED

SHEET TITLE:

Floor plan

PROJECT NO.:

D76-26

2



JAMES A. KOPPENHAVER

555 VAN REED RD,
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PHONE: 484-794-9949

BUILDER:

Lapp Structures
220 Jalyln Dr.
New Holland, PA 17557

PROJECT:

McDaniel Residence
15117 Devilin Drive
Glenelg, MD 21737

FINAL

2/20/26

E.S.



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SCALE:

AS NOTED

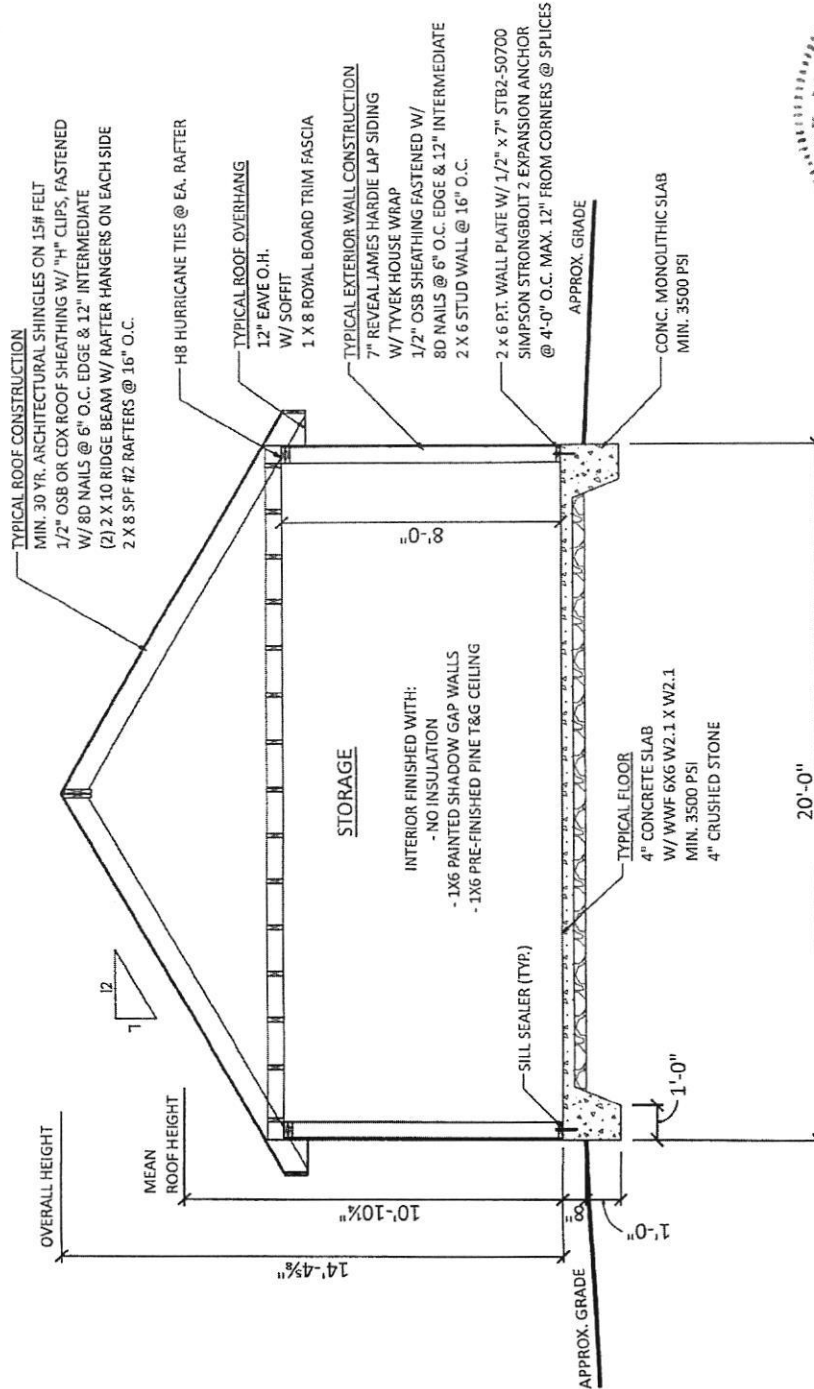
SHEET TITLE:

Section A

PROJECT NO.:

D76-26

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. 16053. Expiration Date: 06-04-2026, per Code of Maryland Regulations 09.23.03.10

SECTION A
SCALE: 3/16" = 1'-0"

JAMES A. KOPPENHAVER

555 VAN REED RD,
WYOMISSING, PA 19610

PHONE: 484-794-9949

BUILDER:

Lapp Structures
220 Jalyn Dr.
New Holland, PA 17557

PROJECT:

McDaniel Residence
15117 Devlin Drive
Glenelg, MD 21737

FINAL 2/20/26 E.S.



DRAFTING
CONCEPTS

5219 Old Strasburg Rd.
Kinzers, PA 17535

P: 717-442-5053 F: 717-370-5925

John@DraftingConceptsLLC.net

SCALE:

AS NOTED

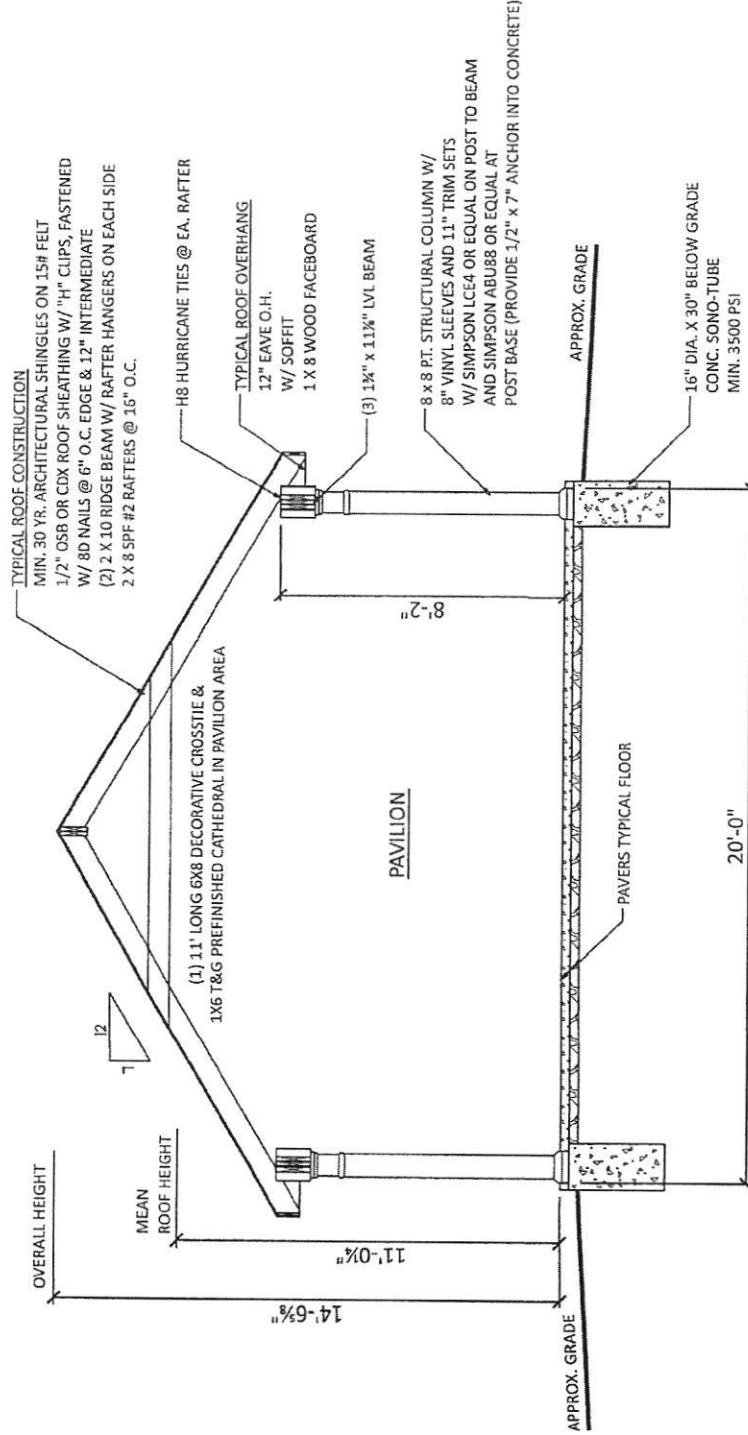
SHEET TITLE:

Section B

PROJECT NO.:

D76-26

4



SECTION B
SCALE: 3/16" = 1'-0"

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. 16053, Expiration Date: 06-04-2026, per Code of Maryland Regulations 09.23.03.10

JAMES A. KOPPENHAVER

555 VAN REED RD,
WYOMISSING, PA 19610

PHONE: 484-794-9949

BUILDER:

Lapp Structures
220 Jalyln Dr.
New Holland, PA 17557

PROJECT:

McDaniel Residence
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Glenelg, MD 21737

FINAL	1/20/26	E.S.



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CONCEPTS
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Kinzers, PA 17535

P: 717-442-5053 F: 717-370-5925
John@DraftingConceptsLLC.net

SCALE:

AS NOTED

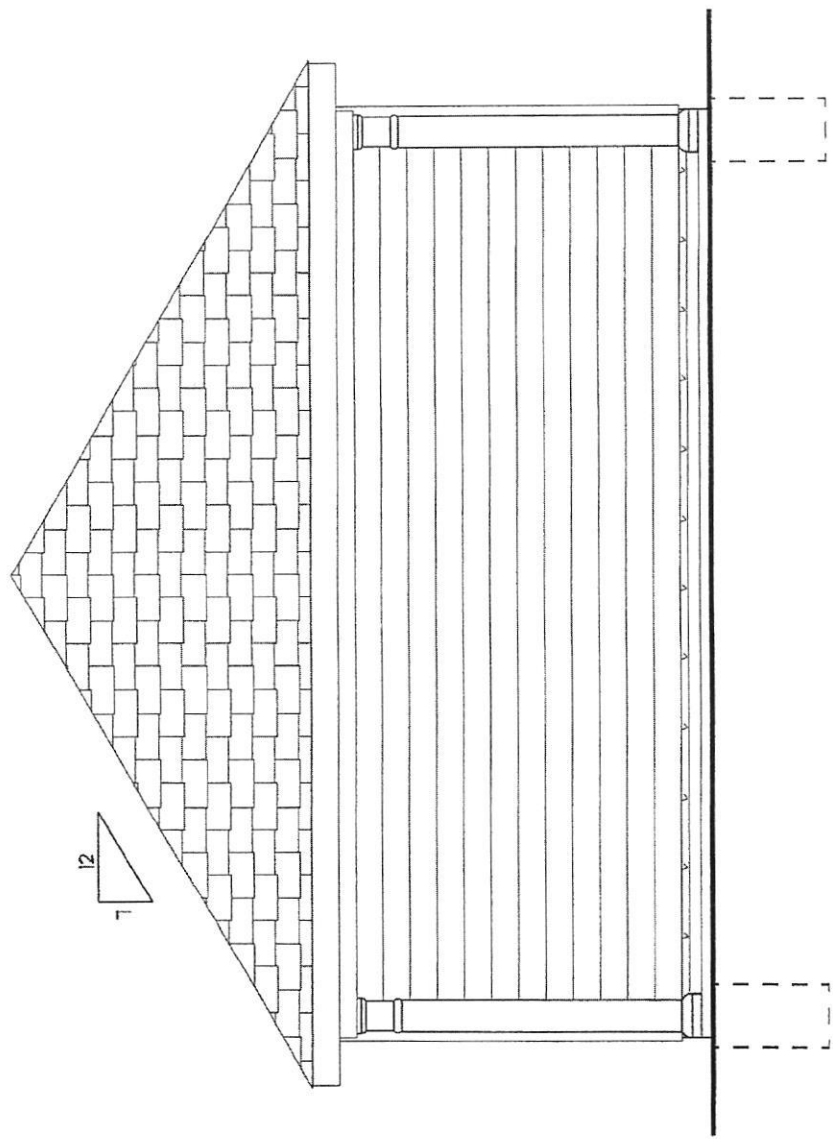
SHEET TITLE:

Front elevation

PROJECT NO.:

D76-26

5



FRONT ELEVATION

SCALE: 1/4" = 1'-0"

Professional Certification
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PHONE: 484-794-9949

BUILDER:

Lapp Structures
220 Jalyn Dr.
New Holland, PA 17557

PROJECT:

McDaniel Residence
15117 Devlin Drive
Glenelg, MD 21737

FINAL	2/20/26	E.S.



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SCALE:

AS NOTED

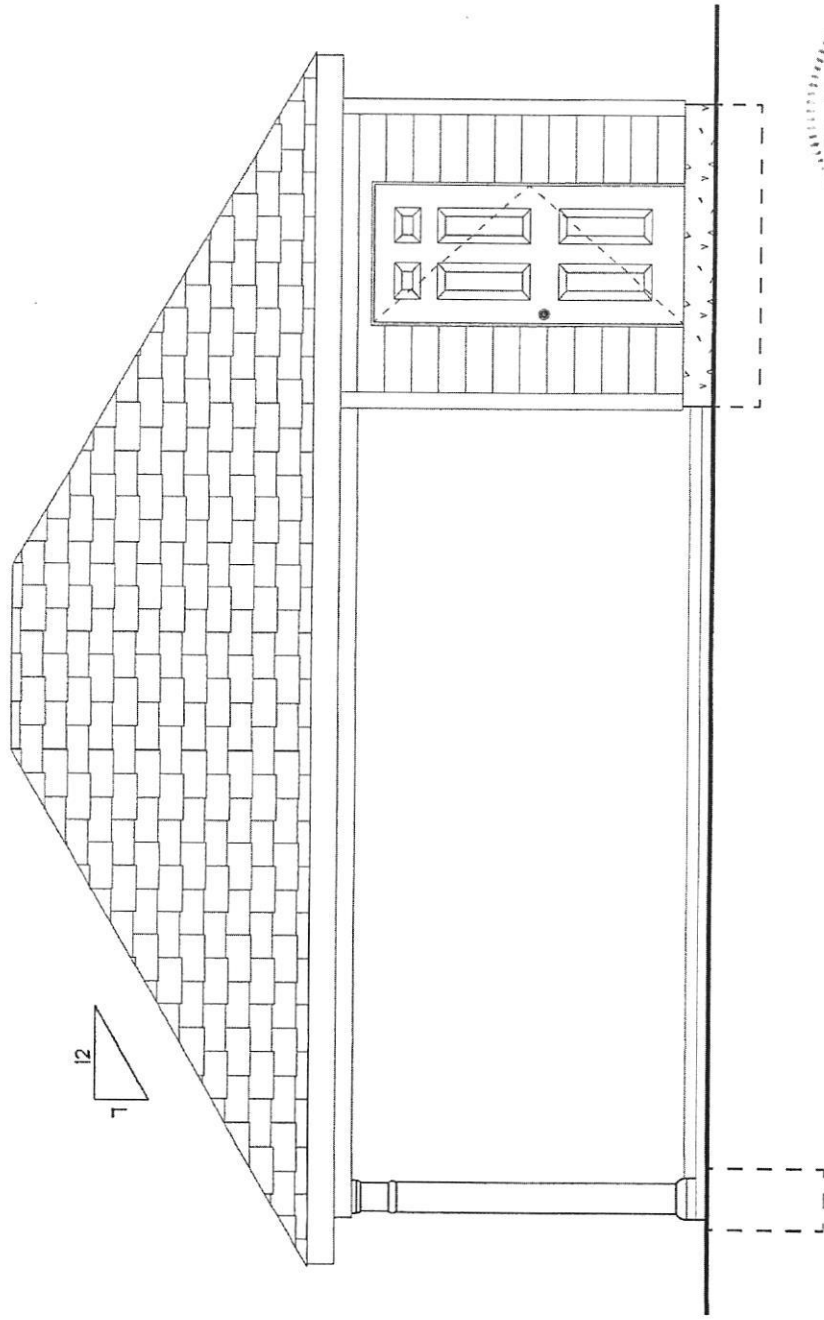
SHEET TITLE:

Right elevation

PROJECT NO.:

D76-26

6



RIGHT ELEVATION

SCALE: 1/4" = 1'-0"

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SCALE:

AS NOTED

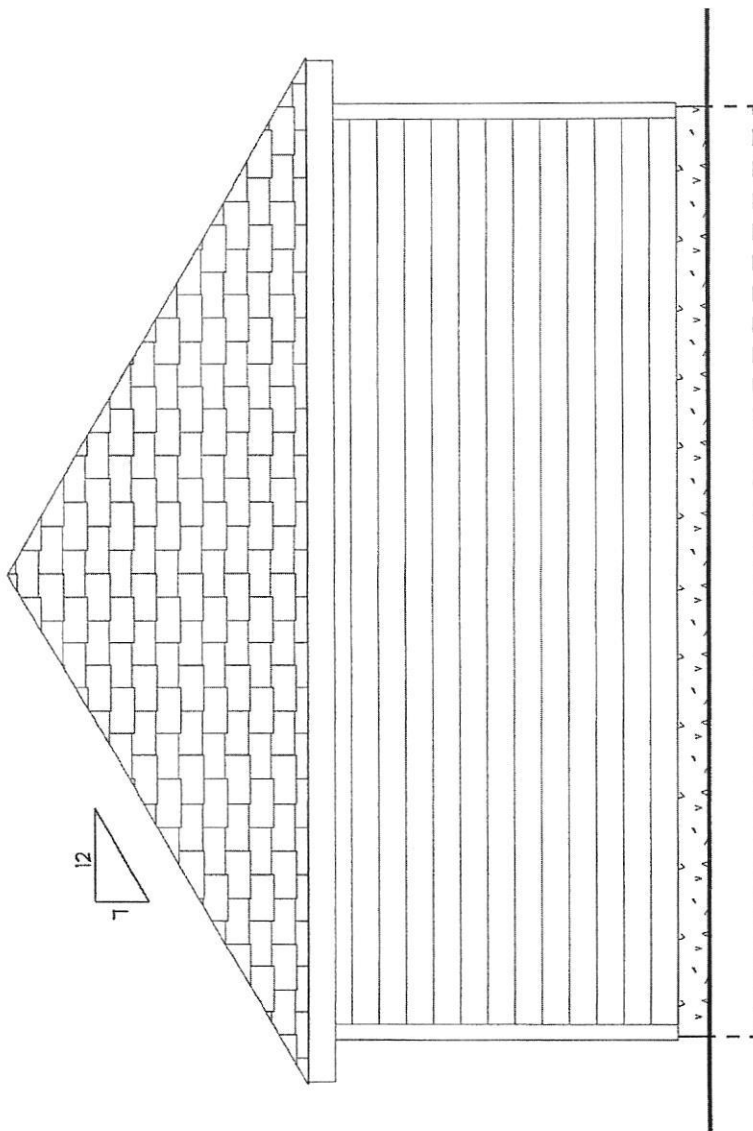
SHEET TITLE:

Rear elevation

PROJECT NO.:

D76-26

7



REAR ELEVATION

SCALE: 1/4" = 1'-0"

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SCALE:

AS NOTED

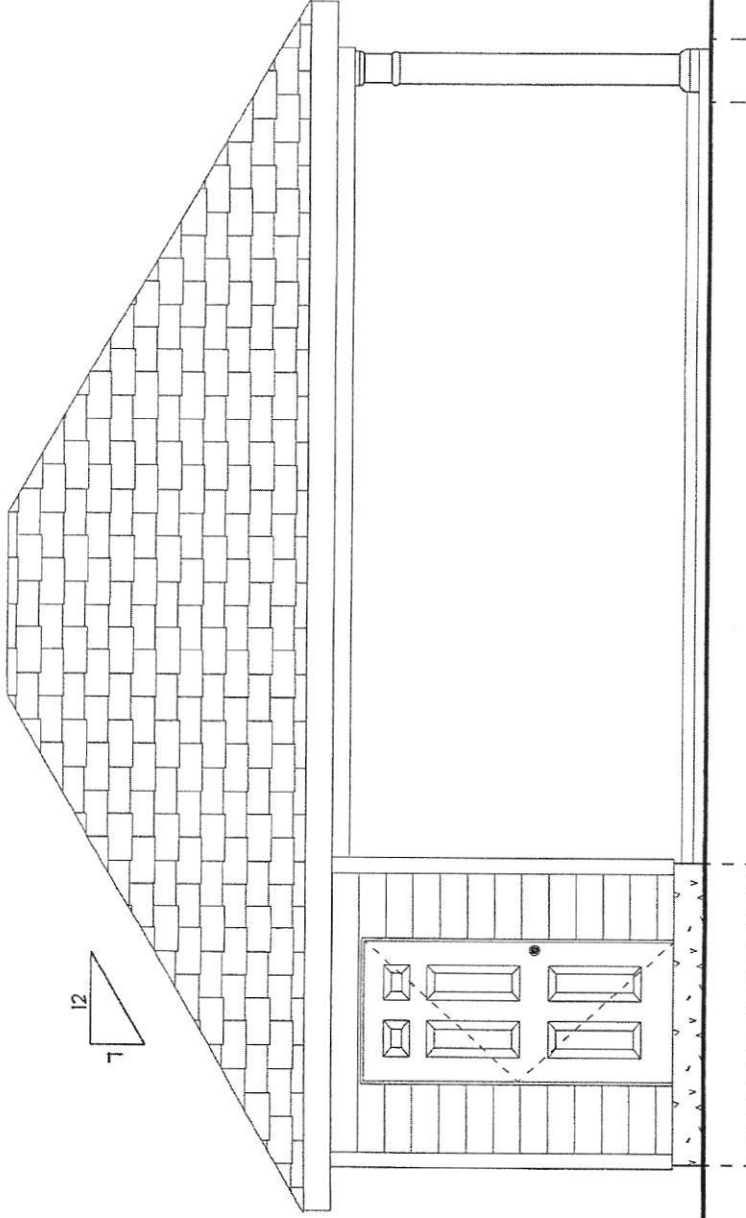
SHEET TITLE:

Left elevation

PROJECT NO.:

D76-26

8



LEFT ELEVATION

SCALE: 1/4" = 1'-0"



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FINAL 2/20/26 E.S.



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SCALE:

AS NOTED

SHEET TITLE:

General notes

PROJECT NO.:

D76-26

9

Professional Certification.

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GENERAL NOTES

- ALL CONSTRUCTION SHALL COMPLY WITH 2021 INTERNATIONAL RESIDENTIAL CODE. BUILDER MUST VERIFY ALL DIMENSIONS AND ACCURACY BEFORE CONSTRUCTION.
- WRITTEN DIMENSIONS SHALL TAKE PRECEDENCE OVER SCALED MEASUREMENTS.
- WINDOW AND DOOR, SIZES AND LOCATIONS, MAY VARY.
- ALL STRUCTURAL LUMBER SHALL BE SPRUCE-PINE-FIR #2 OR BETTER, UNLESS OTHERWISE NOTED.
- IF APPLICABLE, WHERE GARAGE IS ATTACHED TO DWELLING UNIT, A (1) HR. FIRE SEPARATION SHALL BE PROVIDED. (1) LAYER 1/2" DRYWALL, DOORS BETWEEN AREAS TO BE 20 MIN. C-LABEL DOOR WITH FIRE-CODE JAMB.
- ANY WOOD IN CONTACT WITH MASONRY TO BE PRESSURE-TREATED WOOD.
- GRADE MUST SLOPE AWAY FROM STRUCTURE. WOOD FRAMING TO BE MIN. 8" FROM GRADE LEVEL, EXCEPT AT DOORWAYS.
- WOOD TRUSSES SHALL BE DESIGNED BY A REGISTERED ENGINEER. BUILDER MUST PROVIDE CUT-SHEETS TO CODE OFFICIAL PRIOR TO INSTALLATION.
- WALL BRACING PROVIDED BY CS-WSP AND CS-G OR CS-PF METHODS AS PER IRC SECTION 602.10
- TEMPERED GLAZING REQUIREMENTS:
 - (1) IN WINDOWS & DOORS WITHIN (18) INCHES OF WALKING SURFACE
 - (2) IN ANY INDIVIDUAL PANEL GREATER THAN (9) SQ. FT.
 - (3) IN WINDOWS WITHIN (24) INCHES OF ANY OPERABLE DOOR WHEN DOOR IS IN CLOSED POSITION
 - (4) IN PANELS WITHIN STAIRWAYS, LANDING AND RAMPS, AND WITHIN (36) INCHES HORIZONTALLY OF WALKING SURFACE, UNLESS PROTECTED WITH BARS 3" O.C. CAPABLE OF WITHSTANDING 50 LB. PER LINEAR FOOT
 - (5) IN PANELS ADJACENT TO STAIRWAY WITHIN (60) INCHES HORIZONTALLY OF THE BOTTOM TREAD OF A STAIRWAY IN ANY DIRECTION, AND WHEN THE PANEL IS WITHIN (60) INCHES OF THE TREAD NOSING. EXCEPTION: IF HANDRAIL OR GUARDRAIL IS PROVIDED, DISTANCE CAN BE REDUCED TO (18) INCHES FROM RAILING TO ADJACENT GLAZING. APPLICANT SHALL PROVIDE CODE OFFICIAL WITH CUT-SHEETS PRIOR TO CONSTRUCTION

FASTENER SCHEDULE FOR STRUCTURAL MEMBERS

DESCRIPTION OF BUILDING ELEMENTS	NUMBER AND TYPE OF FASTENER	SPACING OF FASTENERS
ROOF		
CEILING JOISTS TO TOP PLATE	(3) 10d	TOE NAIL
CEILING JOISTS NOT ATTACHED TO PARALLEL RAFTER, LAP OVER PARTITIONS	(4) 10d	FACE NAIL
COLLAR IF TO RAFTER, FACE NAIL OR 1" X 2" GAGE RIDGE STRAP TO RAFTER	(4) 10d	FACE NAIL EACH RAFTER
RAFTER OR ROOF TRUSS TO PLATE	(3) 16d	TOE NAIL
ROOF RAFTERS TO RIDGE, VALLEY OR HIP RAFTERS	(4) 16d	TOE NAIL
WALL		
STUD TO STUD	16d	24" O.C. FACE NAIL
BUILT-UP HEADER, TWO PIECES	16d	18" O.C. 1A. EDGE FACE NAIL
CONTINUOUS HEADER TO STUD	(4) 8d	TOE NAIL
DOUBLE STUDS, FACE NAIL	10d	24" O.C.
TOP PLATE TO TOP PLATE	10d	12" O.C. FACE NAIL
DOUBLE TOP PLATES, MINIMUM 1/8-INCH OFFSET OF END JOINTS, FACE NAIL IN LAPPED AREA	(8) 16d	-----
BOTTOM PLATE TO JOIST, RIM JOIST, BAND JOIST OR BLOCKING	16d	12" O.C. FACE NAIL
BOTTOM PLATE TO JOIST, RIM JOIST, BAND JOIST OR BLOCKING (AT BRACED WALL PANEL)	(3) 16d	18" O.C. FACE NAIL
TOP OR BOTTOM PLATE TO STUD	(3) 16d	END NAIL
TOP PLATES, LAPS AT CORNERS AND INTERSECTIONS	(3) 10d	FACE NAIL
JOIST TO SILL, TOP PLATE OR GIRDER	(4) 8d	TOE NAIL
RIM JOIST, BAND JOIST OR BLOCKING TO SILL OR TOP PLATE (ROOF APPLICATIONS ALSO)	10d	8" O.C. TO NAIL
BUILT-UP GIRDERS AND BEAMS, 2-INCH LUMBER LAYERS	10d	24" O.C. FACE NAIL AT TOP AND BOTTOM STAGGERED ON OPPOSITE SIDES

WOOD STRUCTURAL PANELS, SUBFLOOR, ROOF AND INTERIOR WALL SHEATHING TO FLOORING AND INTERLEAFBOARD WALL SHEATHING TO FLOORING

1/2" - 1 1/2"	1 1/2" - 2"	2" - 4"	4" - 6"	6" - 12"
6d COMMON NAIL (SUBFLOOR, WALL)	6d COMMON NAIL (ROOF)	6d COMMON NAIL	1 1/2" UNWEIGHTED BENDING NAIL, SHAPES UNWEIGHTED, 1 1/2" (MIN.) 1 1/2" (MAX.) TYPE W OR S	1 1/2" UNWEIGHTED BENDING NAIL, SHAPES UNWEIGHTED, 1 1/2" (MIN.) 1 1/2" (MAX.) TYPE W OR S
12	12	7	7	7

ALTERNATE ATTACHMENTS

NOM. MATERIAL THICKNESS (INCHES)	DESCRIPTION OF FASTENER AND LENGTH (INCHES)		SPACING OF FASTENERS (INCHES)	
	EDGES (INCHES)	INTERMEDIATE SUPPORTS (INCHES)	EDGES (INCHES)	INTERMEDIATE SUPPORTS (INCHES)
UP TO 1/2"	STAPLES 15 GA. 1 1/2"		4	8
	NAIL 2 1/2"		3	6
	STAPLES 16 GA. 1 1/2"		3	6
3/8" AND 1/2"	STAPLES 14 GA. 2"		4	8
	STAPLES 15 GA. 1 1/2"		3	6
	NAIL 2 1/2"		4	8

TABLE 602.3(3) REQUIREMENTS FOR WOOD STRUCTURAL PANEL WALL SHEATHING USED TO RESIST WIND PRESSURES

MINIMUM NAIL SIZE	PENETRATION (INCHES)	MINIMUM WOOD STRUCTURAL PANEL SPACING (INCHES)	MINIMUM NOMINAL PANEL THICKNESS (INCHES)	MAXIMUM WALL STUD SPACING (INCHES)	PANEL NAIL SPACING		MAXIMUM WIND SPEED (MPH)
					EDGES (INCHES O.C.)	FIELD (INCHES O.C.)	
6d COMMON (2.0" X 0.113")	1.5	24/0	3/8	16	6	12	85
8d COMMON (2.5" X 0.131")	1.75	24/16	7/16	16	6	12	105
				24	6	12	85