

TOWN OF HOLDEN BEACH
BOARD OF ADJUSTMENT
REGULAR MEETING
TOWN HALL PUBLIC ASSEMBLY
Monday, February 17, 2025
3:00 PM

- Call to Order
- 2. Roll Call
- 3. Approval of minutes from November 21, 2024
- 4. CASE NO 01-25 The Board of Adjustment will be hearing Case 01-25 in reference to the citation issued, Planning Department Case # 2024009 and received 03/16/2023. The case involves the erecting of a fence in violation of the town's zoning code, the applicant installed the fence without a zoning permit. The applicant is requesting relief from the Ordinance to obtain a Variance from the materials, height and location of the fence located at 121 Seaside Dr Holden Beach, NC 28462.
- 5. Old Business
- 6. New Business
- 7. Adjournment



Town of Holden Beach Board of Adjustment Regular Meeting Monday, November 18, 2024

The Town of Holden Beach Board of Adjustment met for a meeting on Monday, November 18, 2024, at 3:00 P.M. in the Holden Beach Town Hall Public Assembly. Present were Chairperson Anne Arnold, Regular Members Phil Caldwell, Mary Lou Lahren, and David Yarasheski. Alternate Member present was Rick McInturf. Present town staff members were Tim Evans, Janna Pigott and Carey Redwine. Absent was Vice Chairperson Richard Griffin and Alternate Member Richard Roberts.

CALL TO ORDER

Chairperson Arnold called the meeting to order.

ROLL CALL

APPROVAL OF MINUTES FROM OCTOBER 21, 2024

Chairperson Arnold made a motion to approve the minutes, second by Member McInturf; minutes were approved.

CASE NO. 02-24: To request a variance from the Holden Beach Zoning Code of Ordinances Chapter 15, Section 157.060 (D)(4) to encroach into the back yard setback measured 20 feet from bulkhead located at 159 High Point Street, Holden Beach, North Carolina.

Evans: Are you guys ready for testimony? Do you guys want to hear anything?

Arnold: Of course we do.

Evans: CASE NO. 02-24: To request a variance from the Holden Beach Zoning Code of Ordinances Chapter 15, Section 157.060 (D)(4) to encroach into the back yard setback measured 20 feet from bulkhead located at 159 High Point Street, Holden Beach, North Carolina. The staff stipulate to the four conditions, we have no reason to believe that this

variance should not be issued. I don't know what else to say except if you go down through them, he complies with all the provisions. He also did not create the hardship himself. The variance is in harmony if you go under 3B and see there would be no harm to the life for public safety. The town staff reviewed this, and we stipulate to the facts that this is a case that the variance should be issued.

Arnold: Thank you, Tim. Would you like to say anything Mr. McSwain?

McSwain: No.

McInturf: I have a question. I don't disagree, if you guys looked at it in totality you know that is the way it's probably going to go. What is the purpose of the 20-foot setback in theory anyway?

Evans: 20-foot setback has several obligations in its criteria. One of which is stormwater runoff for sheet flow, another is to create a less dense activity on the property. It is basically a form of planning to hold down density. Setbacks are typically determined if you've got a large subdivision and you have a lot of stormwater, then setbacks can be reduced. I think our setbacks are a victim of the lot sizes depending on our ability to handle that stormwater and the density of itself.

McInturf: Okay. The second part of that question and again it does not question the decision, but it is more of a curiosity thing. We have 5-foot setbacks on the sides, have we examined this property in its totality to see if there is room on the side?

Evans: This is why staff came to this conclusion, we looked at the property and I also had a conversation with the property owner, we determined that the property was there before both of our stormwater rules and possibly even prior to the setback regulations. Because of this it is non-conforming now and it makes it hard for the property to be used. The other thing is when you are talking about setbacks, we've already made provisions in the past for the setbacks' requirements, in fact we give an exemption for egresses up to 10 ft in the front and rear setbacks. You can have one, but you cannot have both.

McInturf: Thank you.

Arnold: I have a correction I think, we are looking at a setback 20 feet from the recorded lot line not the bulkhead. Am I correct on that Tim?

Evans: We measure our setbacks from the recorded lot line, we measure the CAMA buffer from the bulkhead.

Arnold: Okay. I just wanted to make sure. Any more questions? Clarifications? We've met all three questions that the Board of Adjustment is required to meet. Tim has already gone through those. We will do this verbally. Alright, are there practical difficulties, unnecessary hardships in the way of carrying out the strict letter of this ordinance? The owner can secure no reasonable return from or make no reasonable use of this property, you cannot make full use of this property, I'll rephrase that a little bit. The hardship is a result from unique circumstances related to the applicant's land, the hardship suffered of the applicant is common with his neighbors does not justify a variance, also unique personal family hardships are irrelevant since a variance if granted runs with the land. The hardship is not a result of the applicant's own actions. Do I hear a vote on that?

Caldwell: Are we saying those are met?

Arnold: Yes, are met. Then number two the variance is in harmony with the general purpose and intent of the ordinance and preserves his spirit.

Caldwell: I think that is true.

Arnold: Everybody? The granting of the variant secures the public safety and welfare and does substantial justice. Will the applicant be harmed if we find against him? Does everybody agree? Any objections to either of these three? Alright let's do the vote.

Moore: Ms. Arnold, can someone make a motion to vote before you do vote?

Arnold: We all have a voting ballot that says for or against that we write our vote on.

Chairperson Anne Arnold stated that case 04-23 was unanimously voted for the variance.

OLD BUSINESS

No old business.

NEW BUSINESS

Caldwell: Tim, I have a question for you. You know we have been up here several times over the several years doing this. You always say It's okay you've looked into it. We all know the reasons that these houses are built with elevators. I bet there is not a house that's over one story that doesn't have an elevator. How do we get the city to change that ordinance?

Evans: I am about to direct staff to go to the Planning Board and we're going to have an exception. CAMA has recently decided that cargo lifts and platform lifts are not development. They decided that it is an internal policy. A year ago they would have considered it development, now they no longer do. What I intend to do is go to the Planning Board, because its land use. I must take it there first. I will do it this coming up week. After that we will get an ordinance in place that allows for exceptions either in the front or the rear, not both.

Caldwell: Do you think that's a good idea?

Evans: I think that since CAMA is no longer going to call it development and CAMA will no longer have a restriction to it, that most would then fall upon us, and we would be denying people. We couldn't really do anything before because it was a state rule that wasn't allowed to be in some of those areas. Now, there is not a reason to not have an exception.

Arnold: Any other business? Do I hear a motion to adjourn?

Anne Arnold made a motion to adjourn the meeting, second by Rick McInturf.

ADJOURNMENT 3:17 P.M.



TOWN OF HOLDEN BEACH

BOARD OF ADJUSTMENT

	Application No.
TOWN OF HOLDEN	
EN BEACH	

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EHT O	HOLD	EN BEACH	ZONING	BOARD (O THE HOLDEN BEACH ZONING BOARD OF ADJUSTMENT:
<u>,=</u>	0	10 0 U	AMY	isk,	I, David United hereby petition
djustm	ent for a	VARIANCE	from the	e literal prov	isions of the Holden E
ecause,	under th	ne interpretat	ion giver	n to me by th	ecause, under the interpretation given to me by the Zoning Enforcemen
om usi	ng the r	parcel of lan	d describ	ped in the a	om using the parcel of land described in the attached form (General

so that the above-mentioned property can be used in a manner indicated by the plot plan attached to the General Application Form or, if the plot plan does not adequately reveal the nature of the variance, as more fully described herein: (If a variance is requested for a limited time only, specify duration requested.)

Factors Relevant to the Issuance of a Variance

provided below, indicate the facts that you intend to show and the arguments that you intend to make to convince the Board that it can properly reach these three required conclusions. the public safety and welfare have been assured and substantial justice has been done. In the spaces purposes and intent of the ordinance and preserves its spirit; and (c) that in granting the variance, of carrying out the strict letter of the ordinance; (b) that the variance is in harmony with the general may issue a variance: (a) that there are practical difficulties or unnecessary hardships in the way variance. Under the state enabling act, the Board is required to reach three conclusions before it The Board of Adjustment does not have unlimited discretion in deciding whether to grant a

- letter of the ordinance. The courts have developed three rules to determine whether in a particular situation "practical difficulties or unnecessary hardships" exist. State facts and There are practical difficulties or unnecessary hardships in the way of carrying out the strict arguments in support of each of the following:
- reasonable return from, or make no reasonable use of, his property. (It is not sufficient that failure to grant the variance simply makes the property less valuable.) See Attached Exhibit A If he complies with the provisions of the ordinance, the property owner can secure no

manner shown by the plot plan attached to that form. I request a variance from the following 158.080, 157.999, 95.05 and any other violations alleged by the Town of Holden Beach. Ž APPLICATION FOR A VARIANCE 1 ordinance (cite paragraph d Application Form) in a it Officer, I am prohibited the Zoning Board of Beach Code of Ordinances numbers):

(2) The hardship of which the applicant complains results from unique circumstances related to applicant's land. (Note: Hardships suffered by the applicant in common with his neighbors do not justify a variance. Also, unique personal and family hardships are irrelevant, since a variance, if granted, runs with the land.)

	See
	Attach
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(3) The hardship is not the result of the applicant's own actions.

See Attached Exhibit A

5. The variance is in harmony with the harmony with the general purposes and intent of the ordinance and preserves its spirit. (State facts and arguments to show that the variance requested represents the least possible deviation from the letter of the ordinance that will allow a reasonable use of the land and that the use of the property, if the variance is granted, will not substantially detract from the character of the neighborhood.)

See Attached Exhibit,

The granting the variance secures the public safety and welfare and does substantial justice. (State facts and arguments to show that, on balance, if the variance is denied, the benefit to the public will be substantially outweighed by the harm suffered by the applicant.)

See Attached Exhibit A

I certify that all of the information presented by me in this application is accurate to the best of my knowledge, information and belief.

Signature

EXHIBIT A NARRATIVE

The subject property is located at 121 Seaside Dr., Holden Beach, North Carolina, bearing parcel ID number 245EA014 and is currently zoned HB-R-1(L-26&27 B&W Subdivision). The Owners, David Yarasheski and Jentry Naylor, ("Owners") erected a wooden fence extending along the perimeter of the front yard (the "Fence") adjacent to Seaside Drive. Based on the foregoing, Applicant requests variance from Town of Holden (the "Town") as to the material, height and location of the Fence located on their property. In accordance with the Town Zoning Ordinance and North Carolina General Statutes, Applicant meets the requirements for approval of a variance as set forth below:

1. Unnecessary hardship would result from the strict application of the regulation. It is not necessary to demonstrate that, in the absence of the variance, no reasonable use can be made of the property.

Moving and reconstructing the Fence with different materials requires substantial costs and unnecessary work. The Owners erected the Fence on the property in what the Owners consider their side yard for privacy, however, there is very limited space on the property the Fence can be relocated to without requiring a variance because of the configuration of the Owner's property.

the hardship results from conditions that are peculiar to the property, such as location, size, or topography. Hardships resulting from personal circumstances, as well as hardships resulting from conditions that are common to the neighborhood or the general public, may not be the basis for granting a variance. A variance may be granted when necessary and appropriate to make reasonable accommodation under the Federal Fair Housing Act for a person with a disability.

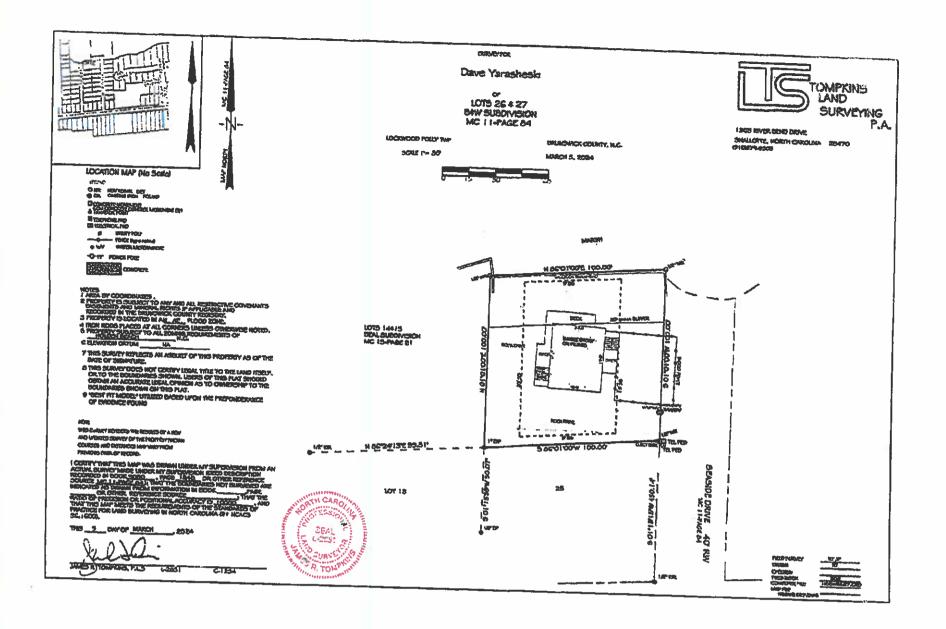
The survey indicates the configuration of the Owners' lot and the Fence encroachment into the setbacks. The configuration of the Owners' property makes compliance with the ordinance extremely difficult as the Owners' property is configured so that the rear of the Owners' property faces the canal. The Owners enter the property via driveway around the left side of the house. The Owners use the yard adjacent to Seaside Drive as the side yard. A portion of the Owner's front yard as defined by the ordinance is shielded by the undeveloped right of way, which is an extension of Seaside Drive. Because of the 30' Cama buffer on the side yard of lot as defined by the ordinance there is limited placement for the Fence. The Fence is not unusual in size for the side yard and is standard for residential use. The conditions creating the hardship result from the unique shape and dimensional characteristics of the Owners' property.

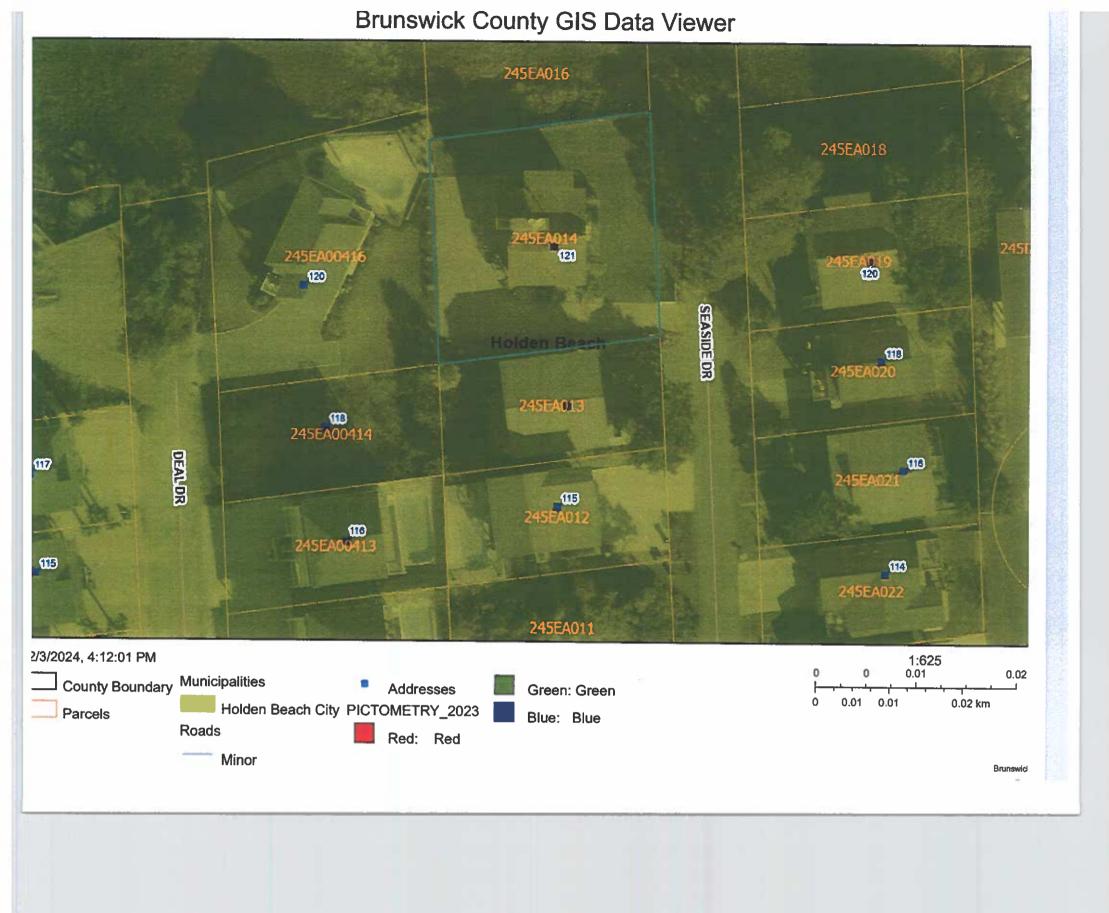
3. The hardship did not result from actions taken by the applicant or the property owner. The act of purchasing property with knowledge that circumstances exist that may justify the granting of a variance is not a self-created hardship.

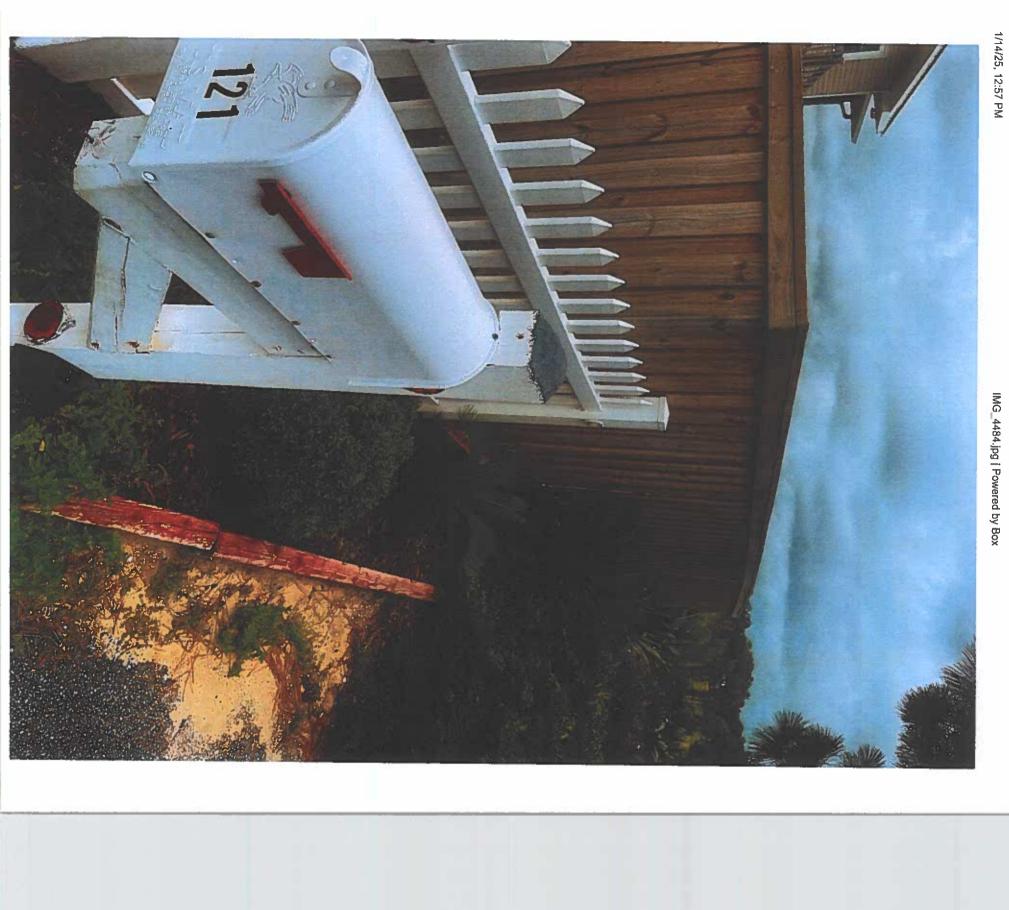
The hardship results from the unique and limited size and dimensional characteristics of Owners' Property. The Property has very limited front yard that is visible from Seaside Drive due to the portion of undeveloped right of way that extends majority of the length of the property.

4. The requested variance is consistent with the spirit, purpose, and intent of the regulation, such that public safety is secured and substantial justice is achieved.

Due to the height of the Fence in the front setback, the Fence will not meet permit requirements and requires variance to legally remain in its location. The Fence does not impact the use and enjoyment of the neighboring properties, as the majority of the Fence is not visible from neighboring properties or even Seaside Drive due to the portion of undeveloped right of way. The requested variance is also consistent with the purpose and intent of the regulation as this is a unique situation for a corner lot that faces the canal. The Fence does not negatively impact other surrounding property owners, nor does it threaten the public safety.













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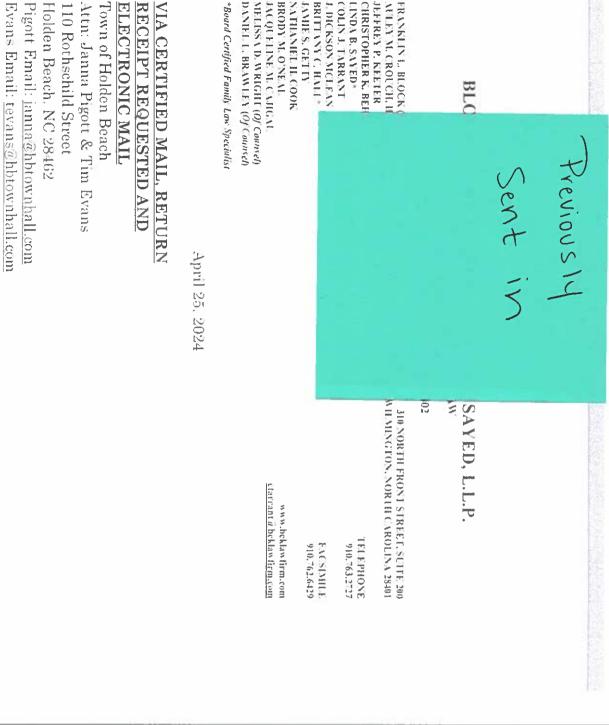
RECEIPT REQUESTED AND VIA CERTIFIED MAIL, RETURN

Attn: Janna Pigott & Tim Evans Holden Beach, NC 28462 Pigott Email: janna@hbtownhall.com 110 Rothschild Street

Re: Notice of Violation - Case No. 2024009 NOTICE OF APPEAL AND VARIANCE REQUEST Property ID No. 245EA014 121 Seaside Drive, Holden Beach, North Carolina 28462

Dear Ms. Pigott and Mr. Evans:

as to the location of the fence: the height of the fence in its current location; and the on Client's Zoning Application has been received. The NOV included alleged violations indicating the location of a fence. In response to the Zoning Application, the Town issued a Notice of Violation to the Clients on 27 March 2024 (the "NOV"). No decision Accompanying the Zoning Application. Clients submitted a survey of the Property (the "Property"). On or about 6 March 2024. Clients submitted a Zoning Permit "Clients"), owners of the real property located at 121 Seaside Drive in Holden Beach Zoning Application was received by the Town on or about 26 March 2024 Application ("Zoning Application") to the Town of Holden Beach (the "Town"). The This firm represents David Yarasheski and wife. Jentry Naylor (collectively,



Attn: Janna Pigott & Tim Evans 110 Rothschild Street Holden Beach, NC 28462 April 25, 2024 Page 2 Town of Holden Beach

materials used for construction of the fence. Clients disagree with the alleged violations included in the NOV on the basis the Town has misinterpreted the Town's Zoning Ordinance (the "Ordinance") for one or more of the alleged violations.

construction of the fence as set out in the NOV. the fence: the height of the fence in its current location: and the materials used for fence on the Property, including from any and all violations related to the location of Alternatively, Clients provide notice of their request for a variance related to the

not hesitate to contact me with any questions or concerns. We respectfully request a full opportunity to appear: defend, and be heard on appeal from these violations. Please contact me to schedule the same. Also, please do

Sincerely,

Block, Crouch, Keeter, Behm & Sayed, LLP

Colin J. Tarrant

Jentry E. Naylor David R. Yarasheski Sydnee Moore, Esq. (via email: sydnee@moorelaw-pllc.com)

CC:

Notice of Violation

Holden Beach

110 Rothschild Street

Holden Beach, NC 28462

910-842-6080

Case Number: 2024009



03 27/2024

YARASHESKI DAVID RICHARD ETUX 121 SEASIDE DR

SUPPLY, NC 28462-1731

Subject Property: 000121 SEASIDE DR. Holden Beach. Property ID Number: 245EA014

Dear Property Owner:

An inspection by our Division has determined the property listed above is in violation of following Ordinance(s):

157.999- Penalty

- (A)(1) Violation of the provisions of this chapter or failure to comply with any of its requirements (including violations of conditions and safeguards established in connection with grants of variances) shall constitute a misdemeanor. Any person who violates this chapter or fails to comply with any of its requirements for which no penalty is otherwise provided, shall upon conviction thereof be fined not more than \$500 or imprisoned for not more than \$40 days or both, and in addition shall pay all cost and expense involved in the case. Each day such violation continues shall be considered a separate offense.
- (2) The owner or tenant of any building, structure, premises or part thereof, and any architect, building contractor, agent, or other person who commits, participates in, or maintains such violation may each be found guilty of a separate offense and suffer the penalties herein provided.
- (3) Nothing herein contained shall prevent the town from taking such other lawful action as is necessary to prevent or remedy any violation pursuant to G.S 150A-175. A civil fine of \$500 per offense shall be levied for violation of provisions in this chapter for which no civil line is otherwise provided in accordance with 10.99 (B) of this code of ordinances.

95.05- Streets Right-of-Way

- (A) The purpose of this regulation is to establish what may be placed in streets rights-of-way which are cleared by installation or repair of utilities, streets, or walkways. This regulation is not intended to remove or destroy landscaping or structures which are presently in place. Landscaping in streets rights-of way:
- (1) Must not present a safety hazard;
- (2) Must not impede traffie:
- (3) Is placed at the risk of the individual; and is encouraged.
- (B) The ten feet of rights-of-way nearest the pavement or road bed shall remain clear of all items with the following exceptions:
- (1) Mailboxes, newspaper boxes, post and rope not to exceed 24 inches from grade.
- (2) Grass, an approved pervious product or vegetation not to exceed on foot in height.
- (3) The properties located at 1189, 1190, 1191, and 1192 OBW may install or place a fence within the right-of-way
- (C) The area of the rights-of-way beyond ten feet of the pavement or road bed.
- (1) May be landscaped by the abutting property owner provided 157.081 of the zoning code is complied with.
- (2) Shall be kept clear of all other manmade structures not used in landscaping with the exception of fences,
- (D) The Town has no responsibility to protect any items, authorized or unauthorized, which are placed in street rights-of-way. Improvements are made at the owners risk and may be destroyed or damaged during walkway, street, and utility installation or maintenance. Items deemed to be a safety hazard or to impede traffic will be removed by the Town.
- (E) All existing concrete within the right-of-way that is removed for any reason cannot be replaced.

The following action must be taken to correct the above stated violation(s):

Upon review of the recent survey submitted on behalf of Mr. Yarasheski attorney to our Town attorney, the noncompliant fence appears to be in the Towns right-of-way approximately by 7-10FT. The noncompliant fence must be removed immediately prior to the Town taking action for penalties that have been accruing since the original notice of violation letter was received October 16, 2023.

The correspondence will serve as official notification that the above state violations must be corrected before 04/07/2024. Fines, liens or special assessments may be placed on the property for noncompliance and/or the costs of abatement, repair or demolition by the City.

For further information, you may contact me at 910-842-6080.

Kuma Pigs

Janna Pigott '
Development Services Officer Code Enforcement Officer

Building Director Tim Evans

W. Salah

TOWN OF HOLDEN BEACH ZONING PERMIT APPLICATION

oning Official Approval Signature:	Pection 3: To Be Completed by Town of Holden Beach Zoning Official AMA Permit Required? Yes: No: Stormwater Permit Required? Yes: No: Oning District Determination for Property Residential District (R1 Zone) Residential District (R2 Zone)	"I certify that any construction, alteration, repair or replacement of building and/or use of land shall be carried out in accordance with the information and Zoning Permit criteria listed above." Authorized Signature Printed Name Date	Is Fill Material being Proposed on the Lot? Yes: Proposed Concrete Slab Elevation as Shown on Stormwater Plan: Proposed Concrete Slab Elevation as Shown on Construction Plans: How Many Bedrooms will the/does the Structure have? Lowest Horizontal Structural Member:	Design Flood Elevation (DFE): ALM Highest Point of Structure Above Mean Sea Level: ALA Town afformer Applicant never submitted to To Type of Driveway Material: CALE Driveway Area (in square feet): Lowest Original Grade Elevation Below Building in Feet:	Single Family: Two Family: Apartment: Duplex: Townhouse: Other: Total Gross Floor Area of Structure: 1/4/24 1/4 54 1/4 Required Setbacks in Feet: Front: 1/4 Rear: 1/4 Side: 1/4 Side: 1/4 Platted Area in Square Feet: 1/4 Usable Area in Square Feet ger Survey: 1/4 Duplex: Townhouse: Other: Town OF HOLDEN BEAC Platted Area in Square Feet ger Survey: 1/4 Duplex: Townhouse: Other: Town OF HOLDEN BEAC Platted Area in Square Feet ger Survey: 1/4 Duplex: Townhouse: Other: Town OF HOLDEN BEAC Platted Area in Square Feet ger Survey: 1/4 Duplex: Townhouse: Other: Oth	New: Alteration: Repair: Relocate: Driveway: ence DEGEIWE	Contractor Who Will Perform the Work: The PHT DADSON - TWENTER PROPERTY CONTROLL PERSON: WAS TO SAN TELEPHONE #. 1/0 540 - 8/53 9/0 784 6290 Address: 3390 Dig Neck ROAD AW ASIL NO 28/20 Section 2: Specific Criteria Required to Support Application Approval	Teleph 131 S. ASIDE Teleph 131 S. ASIDE ONE 1 same if local address above ap 1 same of local address above ap 1 same of local address above ap	*ALL SECTIONS MUST BE COMPLETED IF NOT APPLICABLE WRITE N/A*
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7

'This permit expires 1 year from the date of issuance if construction has not begun. This form replaces all previous forms.'

Fencing 121 Seaside Drive Holden Beach NC 28462

Fence:

Wooden portion is pine board over board with supports 8 feet apart. Height 6 feet - runs along driveway and wooded area between our property and adjacent property across Seaside Drive

Aluminum portion runs parallel to the Marsh in line with the house and under the house adjacent to parking areas. Height 5 feet – supports are standard distance apart for this type of fencing.

Holden Beach, NC 28462 110 Rothschild St Town of Holden Beach

121 Seaside Dr Holden Seach, NC 28462 David Yarashesk

Property located at: 121 Seaside Dr Parcel 学: 245EA014

Date: October 13, 2023

need Ofdi Ω. Ω. Your property, located at 121 Seaside Dr has been found to à

SECTION: 157.080	CODE	linance(s) described below. As the owner or tenant of this property, you are on notice that you have days from receipt of this notice to correct this violation. If you should have any questions you will so contact this office at (910) 842-6080.
FENCES	CODE DESCRIPTOR	this property, you are on notice that you have If you should have any questions you will

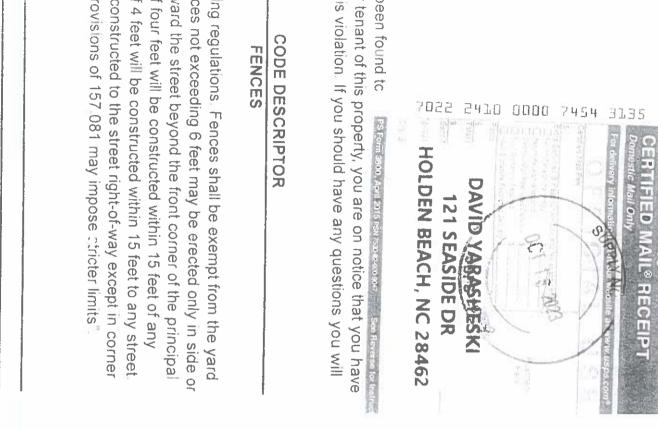
street. Fences not exceeding a height of 4 feet will be constructed within 15 feet to any street lot situations when the corner visibility provisions of 157.081 may impose ctricter limits Fences not exceeding four feet may be constructed to the street right-of-way except in corner cuilding. No fence exceeding a height of four feet will be constructed within 15 feet of any and building setback requirements. Fences not exceeding 6 feet may be erected only in side or read yards and may not be extended toward the street beyond the front corner of the principal All fences shall be subject to the following regulations. Fences shall be exempt from the yard

COMMENTS

shall be submitted with your zoning application. If the fence is more than 4 feet tall in the front is an existing survey showing your house and the property lines of your home, a survey ેપા department. Please submit a zoning application and a survey showing the fence, along then it shall be removed within 15 days of receipt of this violation letter and the fence details (height, distance between pickets, and materials used). If you do not Fences shall not exceed more than four feet in the front yard. Fences are permitted through

Penalty

comply the section thed not more than \$500 00 or imprisoned for not more than 30 days or both, and in grants of radiances) shall constitute a misdemeanor. Any person who violates this chapter or fails to #157 95 PENALTY(A)(1) Violation of the provisions of this chapter or failure to comply with any of its requirements (including violations of conditions and safeguards established in connection with the in any of its requirements for which no penalty is otherwise provided, shall upon conviction



addition shall pay all cost and expense involved in the case. Each day such violation continues shall be considered a separate offense.

(2) The pwines or tenant of any building, structure, premises, or part thereof, and any architect, building contractor, agent, or other person who commits, participates in, or maintains such violation may each the found guilty of a separate offense and suffer the penalties herein provided.

(3) Nothing herein contained shall prevent the Town from taking such other lawful action is necessary to prevent or remedy any violation pursuant to G.S. # 160A-175. A civil fine of \$500.00 per offense shall be levied for violation of provisions in this chapter for which no civil fine is otherwise provided, in accordance with #10 99(B) of this code of ordinances

Janna/Pigott, Zoning Officer

Homcowner made contact with town on 1/25/24 @ 1:26 pm regarding tence violation. Janna spore to him +then asked Tim to talk to him because he was getting inate on phone, as soon as Tim answered homeowner hung up.

Tim tried calling back @ 1:28 pm with no arswer. Tim left a volcemail.

From:

Sent:

Thursday, November 16, 2023 11:58 AM

To:

Janna Pigott

Subject:

Re: 121 Seaside Drive - Fence

Surveyor letter.pdf

Mrs. Pigott,

As I am in the process of getting this matter taken care of, my understanding from your department is that the penalties are suspended during this duration. I have been in contact with a surveyor - see attached - and am dependent on his schedule as far as obtaining the requested information by the city of Holden Beach in order to file the zoning permit. Please stop with the intimidation tactics and focus on assisting us in getting this matter resolved to both parties satisfaction

permit. Please stop with the intimidation tactics and focus on assisting us in getting this matter resolve satisfaction

Dr. David Yarasheski
121 Seaside Drive
Holden Beach, NC
28462

On Thursday, November 16, 2023 at 10:13:02 AM EST. Janna Pigott < Janna@hbtownhali com> wrote:

Good morning

Please note that penalties are occurring each day that the issue continues. The fence is in violation of Town Ordinance 157.080, a fence can only be 4 feet in the front of the structure and erect up to 6 feet in the rear and side yards. Please submit a zoning application with the fence details

Thanks,

From: David Yarasheski <dryarasheski@yahoo.com> Sent: Monday, November 6, 2023 7:14 AM

To: Janna Pigott < janna@hbtownhall.com>
Subject: Re: 121 Seaside Drive - Fence

Ms. Pigott

Good morning. I wanted to contact you again in reference to our residence 121 Seaside Drive and the fence problem. Please list what violations exist as far as city. local, state or federal ordinances which are not in compliance in order for me to address all at one time. I am in the process of getting a site map organized in order to submit for the zoning permit. Thank you

From:

Janna Pigott

Sent:
Thursday, No

To:
'David Yarash

Thursday, November 16, 2023 10:13 AM

RE

Subject:

'David Yarasheski' RE: 121 Seaside Drive - Fence

Good morning,

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Thanks,

From: David Yarasheski <dryarasheski@yahoo.com> Sent: Monday, November 6, 2023 7:14 AM To: Janna Pigott <janna@hbtownhall.com>

Ms. Pigott

Subject: Re: 121 Seaside Drive - Fence

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Respectfully

Dr. D. Yarasheski

On Thursday, October 26, 2023 at 08:30:37 AM EDT, Janna Pigott < and a bownhalecome wrote

Monday at 3:30 works, see you then

Thanks

From: David Yarasheski <
Sent: Wednesday, October 25, 2023 8:54 PM
To: Janna Pigott < >
Subject: Re: 121 Seaside Drive - Fence

Mrs Pigott

9-1

From:

Janna Pigott

Sent:

Monday, November 6, 2023 9:35 AM

'David Yarasheski'

Subject: RE: 121 Seaside Drive - Fence

You're in violation of our local Town Ordinance 157.080. Please have the 30-foot CAMA buffer line shown on the survey as well.

Thanks,

From: David Yarasheski <dryarasheski@yahoo.com>
Sent: Monday, November 6, 2023 7:14 AM
To: Janna Pigott <janna@hbtownhall.com>
Subject: Re: 121 Seaside Drive - Fence

Ms. Pigott

Good morning. I wanted to contact you again in reference to our residence 121 Seaside Drive and the fence problem. Please list what violations exist as far as city, local, state or federal ordinances which are not in compliance in order for me to address all at one time. I am in the process of getting a site map organized in order to submit for the zoning permit. Thank you

Respectfully

Dr. D. Yarasheski

Monday at 3 30 works, see you then

Thanks

From: David Yarasheski <
Sent: Wednesday. October 25, 2023 8:54 PM
To: Janna Pigott < >
Subject: Re: 121 Seaside Drive - Fence

Mrs Pigott

Unfortunately I will be out of the area tomorrow and Friday. Would Monday afternoon around 3:30 work for your schedule? Please let me know. Thank you

1

From:

David Yarasheski <dryarasheski@yahoo.com>

Sent:

Tuesday, October 31, 2023 7:31 AM

Janna Pigott

Re: 121 Seaside Drive - Fence

Subject:

Mrs. Pigott

Sorry I missed you yesterday. My understanding is that you were sick - I certainly hope you are feeling better. I had spoken briefly with Tim Evans from your office who had indicated that I need to file for a zoning application for the fence on out property at this time, which I am in the process of doing. I have a copy of the ordinance 157.080 and the associated penalty 157.99. If there are any other local, city or state ordinances or regulations that the fence is in violation of please delineate the specifics in an email so I can address all of these at the same time with the city of Holden Beach. Thank you for your time

Respectfully.

Dr. David Yarasheski

On Thursday, October 26, 2023 at 08:30:37 AM EDT, Janna Pigott < janna@hbtownhall.com> wrote:

Monday at 3:30 works, see you then

Thanks

From: David Yarasheski <dryarasheski@yahoo.com> Sent: Wednesday, October 25, 2023 8:54 PM To: Janna Pigott <janna@hbtownhall.com> Subject: Re: 121 Seaside Drive - Fence

Mrs Pigott

Unfortunately I will be out of the area tomorrow and Friday. Would Monday afternoon around 3:30 work for your schedule? Please let me know. Thank you

Dr. D Yarasheski

Sent from my iPhone

Good afternoon,

I apologize for the late response. Could you be able to meet tomorrow or Friday of this week on the property?

From: David Yarasheski <
Sent: Monday, October 23, 2023 1.42 PM
To: Janna Pigott <

Subject: 121 Seaside Drive - Fence

Mrs_Pigott

I had received a copy of your letter regarding our property at 121 Seaside over the weekend. I have been in contact with the Company that had installed the fence today. I was unaware that fencing required a permit and that ordinances were in place that outline fencing specifics as this was never discussed with me by the individual from the Fence company that we hired. I never would have invested the amount of money we had in the fence had we known this information prior to its installation without going through the proper channels.

I apologize for the problems this has created. I understand that as homeowners, ultimately we are responsible for our property and any alterations made to it. I am hopeful that we can arrive at a common sense solution for this matter that is satisfactory for both Holden Beach and to us as homeowners.

I would request the opportunity to meet with you at the property to review the fence and to discuss what changes are necessary in order for it to be in compliance with the Holden Beach ordinance. Please contact me at (910) 584-4010 when it is convenient for you, so that we may arrange a mutually agreeable time and day

Respectfully,

Dr. David Yarasheski

121 Seaside Drive

From:

Sent:
Wednesday, November 22, 2023 2:14 PM
To:
Alan Holden; dryarasheski@yahoo.com
Cc:
David Hewett, Janna Plgott; Carey Redwine
RE: Fence

Mr. Mayor

I called The owner of this property 10/30/2023 the day MS Pigott was supposed to meet him and she was sick, the owner of this property was very combative and argumentative, in front of two other staff members on a open call for reference, (speaker phone) and documented staff (ME) proceeded to give him all the information required for both permitting and variance applications and the process as well as the possible timeline it could be accomplished, for application and variance. the property owner was very combative and angry at staff for doing their job, he believed that the notice of violation was the beginning of a negotiating point to keep the unpermitted and un-approve fence, he even stated the fence as installed, was for a future pool which staff informed him that a pool cannot go in the front yard. His recollection of events does match our records, for Janna Sick Days taken and information given on this violation. He has not applied for any permits as of today and ordinance requires penalties for every day since notification was received on October 16th. He responds to our request by claiming we are trying to intimidate him, all our correspondents are public record and the phone call witness by staff, can be pulled for duration of time. Staff is still willing to help the homeowner any way we can, but state rules and town ordinances are not points of negotiation when work has been performed without permits.

From: Alan Holden <Alan@alanholdenrealty.com>
Sent: Wednesday, November 22, 2023 1:36 PM
To: dovarasheski@wahoo com

To: dryarasheski@yahoo.com

I am sorry for your disappointment with the Town of Holden Beach.

I do know Miss. Pigott was out sick for a few days. Mr. Evans and his staff overall do a good job

I regret that your fence contractor did not address the permit issue when the contract was negotiated as is the normal process.

I appreciate you trying to follow up and "do things right". The inspections/permitting staff will, I am sure, work with you to try to get the matter resolved.

The variance process is governed by specific rules. Whether a variance can be issued in this case will be determined and I am not going to render an opinion.

Holden Beach welcomes new owners and trust that you, in time, will find that this is indeed the best "family beach" in America as the national award indicated.

I hope to meet you soon.

Alan

J. Alan Holden

RE/MAX HALL OF FAME, RE/MAX Lifetime Achievement, BIC, OWNER - RE/MAX at the Beach, Alan Holden REALTOR® Emeritus, ABR, CLHMS, CRB, CRS, e-PRO, GRI, RRS, SFR, SRS, RSPS, NCAR HALL OF FAME, Realty, Sea Castles Inc. Mayor of Holden Beach

Holden Beach, NC 28462 RE/MAX at the Beach / Holden Beach (Primary) - Oak Island - Southport - Calabash 128 Ocean Blvd West

Phone: (910) 842-8686 Fax: (910) 842-8292

E-mail:alan@alanholdenrealty.com

Important information for buyers and sellers

Sent: Monday, November 20, 2023 7:03 AM From: David Yarasheski <

Subject: Fw: Fence To: Alan Holden <

From: David Yarasheski < Forwarded Message -----

Subject: Fence Sent: Friday, November 17, 2023 at 04:09:25 PM EST Cc: Jentry < > David Yarasheski <

Mayor Holden.

Good morning. My name is Dr. David Yarasheski and my wife and I recently purchased a home in Holden Beach and I felt the need to bring a matter regarding our home to your attention.

from the Town of Holden Beach indicating that we need a permit and that the fence is out of compliance their business. The gentleman did not file for a permit and we were only made aware of this in late October via a letter ordinances governing the installation of a fence and were relying on the fence company to handle the details as this is We hired a fencing company to install a fence in our yard. As new residents we were not familiar with the city

permit I was also to submit a survey of the property house and fence T Evans who indicated that the fence was above the allowed limit and I needed to apply for a permit. Along with the was scheduled on 10/30/23. Unfortunately after taking a half of day off from work and driving 2 hours to our house, when meet me at the property so I could better understand what the exact problems were and how best to address them. indicating that she would not be able to make our appointment and essentially wasted half a day. I was able to speak with no one was there, I contacted the office only to be told that she was our "sick". I received no email text or phone call prior I had contacted the permitting department for clarification several times and was finally able to arrange for J Pigott to Pinis

Through my own research with little help from The Town of Holden Beach my understanding of this process is that we file for a permit with the requested information. Once this is denied, we can appeal and also request that a variance be considered. Once this is denied we can then request a meeting with the Town Council/Commissioners to present our side

At no time has anyone from Holden Beach offered to outline our options, helped us with this matter, nor even asked why we installed the fence as we did. We have just been "instructed" that the fence is out of compliance and we are in

violation. Please understand me when lask - aren't the town officials there to help us as residents? I have been nothing but professional and respectful in my communication with the Town of Holden Beach, yet that treatment just doesn't seem to be reciprocated. Most recently I received an email from J Pigott (attached) indicating that the monetary penalty is continuing daily throughout this process as the fence is out of compliance. We just recently found a local company to conduct a survey on the property per the Town's request in order to file a zoning permit. I am working to follow the instructions - yet the meter begins running with regard to the penalty? How is this even fair to us as residents? I cannot control the schedule of other individuals nor am I going to remove a fence that was installed at considerable expense before I have the opportunity to investigate my options as a homeowner and proceed with our due process. The prevailing attitude of your inspectors quite honestly is one that as Mayor. I would be embarrassed to be associated with. We get offered no help and are fined while following the very instructions we have been given by those in charge?

It was my hope that a common sense solution to this problem could be found, but unfortunately, it doesn't appear that there is even a remote possibility of that occurring. It seems that any questions or reasonable attempts to resolve an ordinance problem in Holden Beach is met with indifference and a "comply or else" attitude. This is just not right.

ordinance problem in Holden Beach is met with indifference and a "comply or else" attitude. This is just not right.

My wife and I have always dreamed of owning a Beach house for us and our family to enjoy. This dream came into realization this past summer only to have it evolve into the nightmare we are now experience courtesy of Holden Beach. As new residents we are not feeling terribly welcomed in our new surroundings.

I wanted to bring this situation to your attention as these individuals represent Holden Beach and your office out in public and to the residents of this town. My only request is that we not be fined \$500.00/day at any point during this process and are allowed to proceed with this matter in a reasonable timeframe. If ultimately the fence needs to be altered, then that can be addressed once we have exercised our rights to due process as homeowners.

Dr. David Yarasheski 121 Seaside Drive Holden Beach NC 28462

Perman lowner as

highest point of the structure. BUILDING HEIGHT. The vertical distance measured from design flood elevation (DFE) to the

administration and enforcement of these regulations Commissioners have designated as their agent for the and his authorized representatives, whom the town BUILDING INSPECTOR. The person, officer,

denomination are held. shall not carry a secular connotation and shall include meetings and other activities. The term CHURCH attend to participate in or hold religious services buildings in which religious services of any CHURCH. An institution that people regularly

activities, but not primarily for profit or to render a civic, educational, recreational, cultural or similar by such entities for the purpose of engaging in social. association or an individual or individuals nominated type uses). A building or facility owned or operated for the benefits of its members. service that is customarily carried on as a business OWNER ASSOCIATION FACILITIES and similar CLUBHOUSES (to include, but not limited to, BEACHCLUBS, CABANA CLUBS, PROPERTY an incorporated, unincorporated, chartered

map amendment with site specific conditions incorporated into the zoning map amendment. CONDITIONAL ZONING. A legislative zoning

zoning regulations are uniform DISTRICT. Any section of the town in which

appurtenances belonging thereto or usually enjoyed used and occupied for human habitation or intended to manufactured home, or mobile home, or part thereof. so used. DWELLING. and includes any outhouses and Any building, structure

residence not exceeding the number of dwelling units or more families, with the number of families in residential building designed for or occupied by three DWELLING. MULTIPLE-FAMILY.

> designed for and occupied by one family only. residential dwelling unit, other than a mobile home DWELLING, SINGLE-FAMILY. A detached

common structural or load bearing wall of at least ten designed and constructed or reconstructed to be used lineal feet in length for two dwelling units that are connected by a DWELLING. TWO-FAMILY. A building

complete independent living facilities for one or more sleeping, eating, cooking, and sanitation. persons including permanent provisions for living DWELLING UNIT. A single unit providing

or less than 20 inches EAVE. An overhanging roof extension equal to

contain over five persons, but further provided that domestic servants employed on the premises may be single dwelling unit, provided that unless all members are related by blood or marriage, no such family shall family or families. housed on the premises without being counted as a FAMILY. One or more persons occupying a

Required heights and locations for fences are found in fabric (and other natural or manufactured materials) usually made of wooden posts or rails, wire, vinyl or serving as an enclosure, boundary or screening device

use and whether self-propelled or not social club, whether mobile or immobile in design or or occupied as a dwelling unit, business, or private or FLOATING HOME. Any vessel used, designed

ocean level that results in inundation of areas not ordinarily covered by water FLOOD, (COASTAL). A temporary rise in

generally in the area and reasonably characteristic of what can be expected to occur. The regulatory flood representative of large floods known to have occurred FLOOD, REGULATION. The flood which is

FENCE. A structure, obstacle, or barrier

- skirt may hang no more than 12 feet below the horizontal bar supporting the awning but in no case shall a skirt be less than seven feet above the ground (b) A flexible cloth, canvas or similar
- 21-10, passed 6-15-21) Penalty, see 157,999 Ord. 8-88, passed 5-02-88; Am Ord. 00-04, passed ('85 Code, § 15-6.8) (Ord. 33. passed 10-5-81: Am continues shall be considered a separate offense. accordance with § 157,999. Each day a violation violating this section shall be subject to a penalty in to remove immediately. Persons found guilty of situated upon public property should be given notice after giving 48-hours 02-12, passed 10-14-02; Am. Ord. 03-08, passed 2-28-00: Am Ord. 00-21, passed 10-9-00. Am Ord the time limit. Temporary or portable signs erected or notice that the penalty will begin, should notify the 11-24-03; Am. Ord. 07-10, passed 7-10-07; Am. Ord Town Attorney of non-compliance at the expiration of unauthorized permanent signs, and informing in the notice to remove any

§ 157.080 FENCES.

('85 Code, § 15-6.9) (Ord. 33. passed 10-5-81; Am. right-of-way except in corner lot situations when the chapter may impose stricter limits corner visibility provisions in § 157 081 of this setback line requirements of this chapter. Fences not exceeding four feet may be constructed to the street constructed within 15 feet to any street. Fences not fence exceeding a height of four feet will be beyond the from corner of the principal building. No exceeding six feet may be erected only in side or rear fences shall be subject to the following regulations Fences shall be exempt from the yard and building ards and may not be extended toward the street Except where otherwise provided herein, all

or sidewalk at the lowest point (U) Noncompliance. The building inspector

157.081 VISIBILITY AT INTERSECTIONS.

('85 Code, § 15-6-10) (Ord, 33, passed 10-5-81; Am erected, planted, or allowed to grow in such a manner Ord., 3-87, passed 3-2-87) Penalty, see § 157,999 one-half the street right-of-way width plus 40 feet the triangular area bounded on two sides by the two measured from the intersection of the centerlines. line connecting points on the street centerlines located the centerline grades of the intersecting streets within as to impede vision over a height of three feet above street centerlines and on the third side by a straight On a corner lot in all districts, nothing shall be

§ 157.082 ADDITIONAL HEIGHT REGULATIONS

- limitation for the primary structure shall not be violated. In no case shall there be space above the 35foot height that is suitable for human occupancy. (A) Except as provided herein the 35-foot height
- following (B) Exceptions to this rule may only include the
- exempt. Town owned public utility structures are
- beyond the 35-foot height limit, provided further that they comply with the specifics set forth in this section: when attached to the roof of the structure, may extend (2) The following additional structures
- minimum height specified by the State Building Code: (a) Chimneys not to exceed the
- 8-28-00: Am. Ord. 06-01. passed 1-9-06) Penalty. Ord. 94-27, passed 11-7-94; Am. Ord. 00-19, passed extend more than two feet above the 35-foot height by three feet: lightning rods. However, these appendages shall not limit and shall not cover an area larger than three feet appendages, including ventilators, exhaust fans and (b) Structurally functional rooftop
- small decorative devices, including weather vanes and (c) Architectural elements, such as

see § 157.999

2022 S-17

much as is reasonably possible within property boundaries, and not drained onto adjacent areas, both private and public (for example streets and roads)

- (B) The amount of any fill materials to be placed for whatever purpose (height above existing grades) shall be limited to either 12 inches above the average centerline of the road adjacent to the property.
- (C) Prior to the placement of any soil fill material on parcels of land, with the exceptions as listed below in division (D), the property owner or their appointed representative shall apply for a Stormwater Permit, The permit shall contain the following information:
- adjacent property will be shown at minimum intervals established on or adjacent to the property. to be uses the elevation of the concrete slab of the residence wil as an on-the-ground elevation reference show the location and elevation of a benchmark be indicated, as well as the elevation of existing grade white bond paper a minimum of 8.5" x 14" in size property. If there is a residence on adjacent property of 25 feet, with a minimum of four points per grades at the property line, and proposed finished land how existing land grades of the parcel (topographic it the corners of the structure. The site plan shall also The plan will be clearly and legibly labeled and will trades for the property in question. Elevations of adjacent property lines with existing land (1) Site plan drawn to a scale of 1:20 on
- (2) Location, area and composition of all features proposed to be located on the property such as building structures, driveways, sidewalks, septic tank and drain field, or any other feature that may impact stormwater management per these regulations.
- (3) Designation of ground level pertaining to FEMA base flood elevations and height above mean sea level per § 157.006 of the Town Code. This is in reference to the point at which ground level will be measured (in reference to the height restriction) in order that a home may be constructed on the property.

- (4) Per information presented above, it is the intent of these regulations that stormwater flow be routinely contained within property lines in question and not be directed onto adjacent real estate. Within property lines, sheet flow drainage of stormwater over grassy or adequately vegetated surfaces will be managed in such a manner so as not to create soil erosion, sedimentation buildup, or channeling water in any way onto adjacent property. In all cases when stormwater is proposed to be directed toward a public street, the plan will be designed so as to control the first 1.5 inches of rainfall from impervious surfaces during a 24-hour period within the property boundaries
- direction of flow for stormwater will be clearly shown throughout the plan, so as to provide the approving authority with sufficient information to determine how the applicant proposes to manage stormwater primarily on site. In addition to sheet flow drainage, engineered stormwater management solutions are encouraged. The completed plan must be sealed by an engineer or land surveyor licensed to practice in the stormwater runoff planning in the state. The engineer or land surveyor shall certify that all aspects of the stormwater permit plan have been complied with according to the design.
- (6) A retaining wall not to exceed 30 inches in height is allowed to retain the added soil fill materials on site as indicated in the septic permit, to prevent stormwater flow onto adjacent property. When the wall extends along the property lines, beyond the boundaries of the highest fill allowed, toward the street side or property rear, it must be decreased in elevation by a minimum of one foot for every 12 feet of wall length so that it remains parallel to the slope of the line of fill.

Fight of way

Regulatory Bule

see § 95,99 ('85 Code, § 14-1.3) (Ord. 19. passed --) Penalty minimum standards limits shall be constructed in accordance with these

§ 95.05 STREET RIGHTS-OF-WAY.

- cleared by installation or repair of utilities, streets, or what may be placed in street rights-of-way which are or destroy landscaping or structures which are walkways. This regulation is not intended to remove presently in place Landscaping in street rights-(A) The purpose of this regulation is to establish
- (1) Must not present a safety hazard;
- (2) Must not impede traffic;
- (3) Is placed at the risk of the individual:

and

(4) Is encouraged

('85 Code, § 14-2)

- pavement or road bed shall remain clear of all items with the following exceptions. (B) The ten feet of rights-of-way nearest the
- rope not to exceed 24 inches from grade. (1) Mailboxes, newspaper boxes, post and
- vegetation not to exceed one foot in height (2) Grass, an approved pervious product or
- place a fence within the right-of-way (85 Code. § 14-2.1) 1191 and 1192 Ocean Boulevard West may install or (3) The properties located at 1189, 1190,
- of the pavement or road bed: (C) The area of the rights-of-way beyond ten feet
- (1) May be landscaped by the abutting property owner provided § 157.081 of the zoning code is complied with

- of fences. structures not used in landscaping with the exception (2) Shall be kept clear of all other nianmade
- ('85 Code, § 14-2.2)
- owners risk and may be destroyed or damaged during impede traffic will be removed by the town. maintenance. Items deemed to be a safety hazard or to walkway. street rights-of-way. Improvements are made at the items, authorized or unauthorized, which are placed in (D) The town has no responsibility to protect any street, and utility installation
- 18-08, passed 4-17-18) Penalty, see § 95.99 Ord. 90-17, passed 12-3-90; Am. Ord. 94-29, passed ('85 Code, § 14-2.3) (Ord. 5-89, passed 5-1-89; Am that is removed for any reason cannot be replaced. 11-14-06; Am. Ord. 12-04, passed 5-8-12; Am. Ord 02-08, passed 5-27-02; Am. Ord. 06-13, passed 11-7-94; Am. Ord. 95-03, passed 2-6-95; Am. Ord (E) All existing concrete within the right-of-way

§ 95.06 PRESERVATION ZONE

- G.S. § 160A-296 to exercise control over its public south of Hillside Drive, and onto parts of the road streets and is generally authorized to pass laws to protect the right-of-way of Hillside Drive ('85 Code. § 14-3) of the town because of the encroachment of the hazard to the health, safety, and welfare of the citizens Hillside Drive, within the town limits, has become a protect the health, safety, and welfare of its citizens. itself: and it has become necessary to take measures to Atlantic Ocean onto lands immediately adjacent to and (A) The town is authorized and empowered by
- of travel being designated by the Town Manager of area of Hillside Drive shall be confined to the northern eliminated altogether as necessary to establish a 20 feet of the right-of-way, subject to narrower areas preservation zone within the right-of-way of Hillside (B) All public use of the 50-foot right-of-way

('85 Code. § 14-3.1)

('85 Code, § 14-3.2) preservation zone necessary to protect the remaining right-of-way of Hillside Drive, provided that the right-of-way is hereby reserved for establishment of a preservation zone may be extended northward as Town Manager. necessary due to existing erosion, as established by the (C) The southern 30 feet of the Hillside Drive

closed to vehicular traffic and shall be barricaded ('85 Code, § 14-3,3) (D) The Holden Road, Elizabeth Street and Bendigo Street entrances to Hillside Drive shall be

and shall hereafter be designated as an alley. Penalty, see § 95,99 ('85 Code, § 14-3.4) (Ord, 94-07, passed 3-10-94) relating to minimum width standards for town roads preservation zone is exempt from town ordinances of the Hillside Drive right-of-way that is not within the (E) Except as prohibited by state law, any portion

§ 95.99 PENALTY.

us stated in § 10.99 of this code of ordinances, (*85 Code, § 14-1.5) (Ord. 19, passed --) Any person who violates the provisions of this chapter shall, upon conviction, be liable to the penalty

combination of the remedies authorized and prescribed by this section and § 10.99 of this chapter ('85 Code, § 1-5.4) (Ord, 93-07, passed 3-1-93; Am. Ord, 07-04, passed 5-22-07)

8 10.99 GENERAL PENALTY.

(A) Criminal

- (1) Unless otherwise specifically provided, violation of any part of this code or any other town ordinance shall be a misdemeanor, as provided by G.S. § 14-4, as amended.
- (2) Unless a higher fine is stated in a particular chapter or section of this code or in an ordinance, violators will be subject to a \$100 criminal fine, and up to 30 days imprisonment for each offense.
- (3) Each day a provision of the code or an ordinance is violated is a separate offense. ('85 Code, § 1-5.1)

(B) Civil

- (1) In addition to criminal fines, the penalty clause for a specific section of the code or ordinance may impose civil penalties against an offender.
- (2) Each day a provision of the code or an ordinance is violated is a separate offense. The civil fine will accrue daily, starting on the day the violation first occurs, and continuing through the day the violation ceases.
- (3) Civil fines are due and payable within three business days after service of a civil citation is complete. Each day's fine for a continuing offense shall be due and payable within three business days of the day of the offense without further notice or service. The fines are payable at the Town Hall during regular business hours.
- (4) Service of a civil citation is completed on the day it is personally delivered, or five days after it is mailed, to the following: an offender who is an

individual or owner of a sole proprietorship; any general partner of a partnership that is the offender; or the registered agent, or manager or other person in a supervisory capacity at the local place of business of an offender that is a corporation. The town shall use the address provided to the Tax Collector for all tax bills, and shall rely upon that address in serving notice. The five-day period for mailed service shall begin the day it is placed in the United States mail, in a properly stamped and addressed envelope, addressed to the appropriate person named above at the offender's address for tax mailings. Personal service may be made by any police officer, Town Manager, or Building Inspector.

- (5) Recovery of overdue civil penalties shall be by a civil action against the offender in the nature of debt.
- (6) Civil citations for all violations of code provisions and ordinances regulating building and housing, environmental matters, mobile homes, zoning, and subdivisions shall be issued by the Building Inspector. All other civil citations may be issued by any police officer or the Town Manager. ('85 Code, § 1-5.2) (Ord. 93-07, passed 3-1-93; Am. Ord. 02-04, passed 3-11-02; Am. Ord. 07-04, passed 5-22-07)

generally has a flood frequency of approximately 100 years as determined by the Federal Food Insurance Administration, HUD.

or other institution of higher education. is chartered by a national, fraternal, or sororal order college or university students who are affiliated with FRATERNITY or SORORITY HOUSES. A building occupied by and maintained exclusively for and which is so recognized by the college, university. a social, honorary, or professional organization which

eaves are greater than 20 inches, the footprint will be measured from exterior plate to exterior plate. If the the perimeter of the impervious area of the structure measured from eave to eave. FOOTPRINT. The shape of a building reflecting

porches, decks and balconies surfaces of exterior walls and including but not limited floors of a building as measured to the outside io, halls, stairways, elevator shafts, attached garages GROSS FLOOR AREA. The total area of all

Design flood elevation or base flood elevation plus HEIGHT MEASURING POINT: (HMP).

feet between the DFE and finished grade the maximum of nine feet above finished grade HEIGHT MEASURING POINT may be moved to a (1) (a) Wherever there is less than nine

---)(ri

- clearance between the lowest horizontal structural or X zones must have a minimum of eight feet member and finished grade (b) All structures located in any A. V
- maximum height of 31 feet from the ESTABLISHED Exception: structures located in X zones may be after the undisturbed soil has been balanced shall be the lowest original soil under the structure HEIGHT MEASURING POINT. measured as written in division (1)(a) above with a (2) FEMA flood area "X" measuring point

or support customarily conducted on the premises by a person or family residing thereon. HOME OCCUPATION. An occupation for gain

place to exterior place grass), patios, and any roofed structure from exterior sidewalks, driveways (with the exception of sand and incapable of being passed through or penetrated by water; this shall include, but not be limited to, IMPERVIOUS AREA. Something that

storage of scrapped motor vehicles and dismantling of paper, rags, scrap metal, or other junk, and including or in part for commercial storage and/or sale of waste such vehicles or machinery. JUNK YARD. Any land or area use, in whole

by § 92 30 of the Holden Beach Town Code LIGHTING. Artificial illumination as regulated

to meet minimum zoning requirements for use, other open spaces as are herein required. coverage, and area, and to provide such yards and LOT: A parcel of land of at least sufficient size

planed lon principal structure and all impervious areas of the total LOT COVERAGE. The total footprint of the

between front and rear lot lines. LOT DEPTH. The mean horizontal distance

which the greatest number of buildings have been number of loss from, or if unplaced, on the street on fronting on the street shall be considered to be the front of the lot In case the corner lot has equal street In the case of a corner lot the narrower side frontage on two or more streets, the considered to from on the street on which the greatest insidered to be that side of the lot which fronts on a LOT, FRONT. The Front of a lot shall be iot shall be

subdivision recorded in the office of the Register of by metes and bounds, the description of which has Deeds. Brunswick County, or a lot or parcel described been so recorded LOT OF RECORD. A lot which is part of a

Setbacks shall be measured from the recorded property line.

SHELTER, FALLOUT. A structure or portion of a structure that provides protection to human life during periods of danger from nuclear fallout, air raids, storms, and other emergencies.

SHOPPING CENTER. Two or more commercial establishments planned and constructed as a single unit with off-street parking and loading facilities provided on the property and related in location, size, and type of shops to the trade area which the unit serves.

SITE PLAN. A drawing prepared by a licensed engineer or surveyor that adequately demonstrates the proposed use for which a permit is sought that will become an integral part of the application record. The required elements of an acceptable site plan may be obtained from the Planning and Inspections Department

SLEEPING ROOM. A room designated as sleeping or bedroom on the plans and permit application.

SLEEPING UNIT. A room or space in which people sleep, which can also include permanent provisions for living, eating, and either sanitation or kitchen facilities, but not both. Such rooms and spaces that are also part of a dwelling unit are not SLEEPING UNITS.

special uses in a particular zoning district upon presentation of competent material, and substantial evidence establishing compliance with one or more general stands requiring that judgment and discretion be exercised as well as compliance with specific standards. The term includes permits previously referred to a conditional use permits or special exceptions.

STORES. Business establishments where usual diversified goods are kept for retail sale.

STREET. A dedicated and accepted public right-of-way for vehicular traffic which affords the principal means of access to abutting properties.

STREET LINE. The right-of-way boundary of a street.

STRUCTURE AND/OR BUILDING. Anything constructed or erected with a fixed location on the ground, or attached to something having a fixed location on the ground. Among other things, structures include buildings, mobile homes, walls, fences, and poster panels.

TOWN COMMISSIONERS. Town Commissioners of Holden Beach, North Carolina

TRACT. A piece of land whose boundaries have been described or delimited by a legal instrument or map recorded in the office of the Register of Deeds.

TRAVEL TRAILER. A wheeled vehicular portable structure built on a chassis, designed to be used as a temporary dwelling for travel and/or recreational purposes, having a body width not exceeding eight feet. This is also intended, to include structures mounted on auto or truck bodies that are referred to as campers.

TRAVEL TRAILER LOT. A plot of land within a travel trailer park designed for the accommodation of one travel trailer.

TRAVEL TRAILER PARK. Travel trailer park shall mean any site or tract of land upon which are located the minimum number of travel trailer spaces or land area required by this chapter, regardless of whether or not a charge is made for such service.

DSEABLE AREA. The available space of a platted lot after taking into consideration a bulkhead, marsh areas (as defined by the Coastal Area Management Act) and the first line of stable natural vegetation (as defined by the Coastal Area Management Act) and all federal and/or state regulated wetlands that may have reduced the actual area of land available for construction purposes. For

purposes of determining useable area, one seeking a building permit shall furnish the Building Inspector with a survey prepared by a registered land surveyor that delineates the useable area as defined herein. The surveyor shall further provide the Building Inspector with the calculation of the square feet of useable area available on the lot.

USED or OCCUPIED. Include the words "intended, designed, or arranged to be used or occupied."

VARIANCE. A relaxation of the terms of the zoning code where such variance will not be contrary to the public interest and where, owing to conditions peculiar to the property and not the result of the action of the applicant, a literal enforcement of the chapter would result in unnecessary and undue hardship. As used in this chapter, a VARIANCE is authorized only for height, area, and size of structure or size of yards and open spaces. Establishment or expansion of use otherwise prohibited shall not be allowed by variance, nor shall a variance be granted because of the presence of nonconformities in the zoning district or uses in any zoning district.

YARD. A required open space unoccupied and unobstructed by a structure or portion of a structure provided however, that fences, walls, poles, posts and other customary yard accessories, ornaments, and furniture may be permitted in any YARD subject to height limitations and requirements limiting obstruction of visibility.

Side lot lines across the front of a lot adjoining a street. Depth of required front yards shall be secured at right angles to a straight line joining the foremost points of the side lot line. The foremost points of the side lot line. The foremost point of the side lot line, in the base of rounded property corners at street intersections, shall be assumed to be the point at which the side and front lot lines would have met without such rounding.

VARD, REAR. An area extending across the full width of the lot and lying between the rear lot line and a line parallel thereto at a distance therefrom as required in the applicable district.

length of the lot between the required from yard and the required rear yard and between the side lot lines and a line parallel thereto and a distance therefrom ay required in the various districts

ZONING BOARD, ZONING COMMISSION, or PLANNING COMMISSION. Holden Beach Planning Board

districts made by zoning text amendments where there zoning map and readoption of a new zoning map for zoning map by a local government, (ii) the repeal of a term does not include (i) the initial adoption of a zoning district or a conditional zoning district. The government that has previously adopted zoning is added to the territorial jurisdiction of a local includes (i) the initial application of zoning when land specified property or properties. The term also of changing the zoning district that is applied to a or land uses permitted in the district jurisdiction, or (iii) updating the zoning map to the entire planning and development regulation regulations and (ii) the application of an overlay An amendment to a zoning regulation for the purpose are no changes in the boundaries of the zoning district incorporate amendments to the names of zoning ZONING MAP AMENDMENT of REZONING

ZONING REGULATION. A zoning regulation authorized by G.S. Ch. 160D. Art. 71§§ 160D-701 et seq.).

(-85 Code, §§ 15-12.3, 15-12.4) Ord, 33, passed 10-5-81; Am Ord, 95-04, passed 2-22-95; Am Ord, 95-05, passed 2-22-95; Am, Ord, 96-02, passed 5-20-96; Am, Ord, 96-08, passed 6-17-96; Am, Ord, 97-07, passed 4-21-97; Am, Ord, 98-14, passed 7-13-98; Am, Ord, 98-15, passed 7-13-98; Am, Ord, 01-08, passed 7-23-01; Am, Ord, 02-12, passed 10-14-02; Am, Ord, 04-04, passed 5-10-04, Am, Ord, 06-01, passed 1-9-06; An, Ord, 06-07, passed 15-01, passed 1-13-15; Am, Ord, 21-02, passed 3-16-21)

Part II—Definitions

CHAPTER 2

DEFINITIONS

IRGL and Mechanical IRM1 of this code. Definitions that are not preceded by a bracket are general definitions utilized through Definitions in this chapter preceded by a bracketed letter correlate with the chapters for Energy [RE]. Plambing [RP], Fuel Gas

SECTION R201 GENERAL

the meanings indicated in this chapter. R201.1 Scope. Unless otherwise expressly stated, the following words and terms shall, for the purposes of this code, have

and the plural, the singular, feminine and neuter; the singular number includes the plural include the future: words in the masculine gender include the R201.2 Interchangeability. Words used in the present tense

Building Code Council. defined in this code such terms shall have the meanings R201.3 Terms defined in other codes. Where terms are not ascribed in other code publications of the North Carolina

shall have ordinarily accepted meanings such as the context through the methods authorized by this section, such terms R201.4 Terms not defined. Where terms are not defined

SECTION R202 DEFINITIONS

walls enclosing a mansard roof and skylight shafts. (RELABOYE-GRADE WALL, A wall more than 50 perincludes between-floor spandrels, peripheral edges of floors, reof and basement knee walls, dormer walls, gable end walls, cent above grade and enclosing conditioned space. This

nationally recognized technical or scientific authorities. that conforms to accepted principles, tests or standards of [RP] ACCEPTED ENGINEERING PRACTICE. Practice

approved backing.

by bolts or screws, to permit access to a pipe or pipe fitting for the purposes of inspection, repair or cleaning [RP] ACCESS COVER, A removable plate, usually secured

ACCESS (TO). Access that enables a device, appliance or similar obstruction. first requires the removal or movement of a panel, door or equipment to be reached by ready access or by a means that

result of not being guarded by locked doors, elevation or other effective means (see "accessible, readily un access panel or similar removable obstruction. For energy ACCESSIBLE. Signifies access that requires the removal of accessible means admitting close approach as a

> garages, storage buildings, workshops, boat houses, treewalls are enclosed. Examples of accessory buildings are is incidental to that of the main building and that is detached ing that is roofed over and more than 50 percent of its exterior and located on the same lot. An accessory building is a buildwith a separate means of egress, a building, the use of which ings not more than three stories above grade plane in height

necessity for removing a panel or similar obstruction. ACCESSIBLE, READILY. Signifies access without the

yard art, docks, piers, etc. defined as an accessory building. Examples of accessory barbecue pits, detached chimneys, playground equipment, [RB] ACCESSORY STRUCTURE. A structure that is not structures are lenging, decks, gazebos, arbors, retaining walls,

[RELACH₅₀. Air changes per hour of measured airflow in relation to the building volume while the building is maintained at a pressure difference of 50 Pascals.

Littings that do not otherwise fit together, device that suitably and properly joins or adjusts pipes and [RP] ADAPTER FITTING. An approved connecting

adhesion of an approved bonding material applied to an Stone or masonry veneer secured and supported through the extension or increase in the conditioned space floor area or height of a building or structure. For energy purposes, an [RB] ADDITION. An extension or increase in floor area or [RB] ADHERED STONE OR MASONRY VENEER. height of a building or structure.

to open air and to prevent sever gases from escaping into a designed to allow air into the plumbing drainage system where a negative pressure develops in the piping. This device plumbing drainage system without the use of a vent extended under positive internal pressure. The purpose of an air admittions of zero differential pressure (no flow conditions) and shall close by gravity and seal the vent terminal under condi-[RP] AIR ADMITTANCE VALVE. A one-way valve tance valve is to provide a method of allowing air to enter the

[RELAIR BARRIER MATERIAL, Material(s) that have an

houses, and similar structures. ACCESSORY BUILDING, In one- and two-family dwell

air permeability not to exceed 0.004 cfm/ft= under a pressure

there is not a ceiling, to the top of the roof rafters. finished floor surfaces and, for the topmost story, from the distance from top to top of two successive tiers of beams or plane" and "Mettanine"). A story is measured as the vertical upper surface of a floor and the upper surface of the floor or roof next above (see "Basement." "Building height." "Grade top of the floor finish to the top of the ceiling joists or, where STORY. That portion of a building included between the

the finished surface of the floor next above is: STORY ABOVE GRADE PLANE. Any story having its linished floor surface entirely above grade plane, or in which

- 1. More than 6 feet (1829 mm) above grade plane, or
- 2. More than 12 feet (3658 mm) above the finished ground level at any point.

[BS] STRENGTH (For Chapter 21).

strength reduction factor. Design strength. Nominal strength multiplied by

application of any strength-reduction factors calculated in accordance with these provisions before Nominal strength. Strength of a member or cross section

required to resist factored loads. Required strength. Strength of a member or cross section

[BS] STRENGTH (for Chapter 16).

and equations derived from accepted principles of structions using specified material strengths and dimensions to resist the effects of locals, as determined by computaences between laboratory and field conditions. tural mechanics or by field tests or laboratory tests of Nominal strength. The capacity of a structure or member scaled models, allowing for modeling effects and differ-

internal moments and forces in such combinations as stipor connection required to resist factored loads or related ulated by these provisions. Required strength. Strength of a member, cross section

the design of concrete and masonry structural elements. design" (LRFD)]. The term "strength design" is used in design strength [also called "loud and resistance factor members by factored loads do not exceed the member members such that the computed forces produced in the Strength design. A method of proportioning structural

member manufactured using wood elements bonded together lumber are with exterior adhesives. Examples of structural composite [BS] STRUCTURAL COMPOSITE LUMBER. Structural

strand elements with wood fibers primarily oriented along the length of the member, where the least dimension of the their average lengths not less than 150 times the least dimension of the wood strand elements wood strand elements is 0.10 inch (2.54 mm) or less and Laminated strand lumber (LSL). A composite of wood

thicknesses are 0.25 inches (6.4 mm) or less. along the length of the member, where the veneer element reneer sheet elements with wood fibers primarily oriented Laminated veneer lumber (LVL). A composite of wood

> 150 times the least dimension of the strand elements. their average lengths not less than 75 times and less than wood strand elements is 0.10 inches (2.54 mm) or less and the length of the member, where the least dimension of the strand elements with wood libers primarily oriented along Oriented strand lumber (OSL). A composite of wood

dimension of the wood strand elements. their average lengths not less than 300 times the least wood strand elements is 0.25 inches (6.4 mm) or less and the length of the member where the least dimension of the strand elements with wood fibers primarily oriented along Parallel strand lumber (PSL). A composite of wood

is approximately parallel longitudinally and the laminations plant, comprised of assemblies of specially selected and pre-pared wood laminations in which the grain of all laminations are bonded with adhesives. An engineered, stress-rated product of a timber laminating [BS] STRUCTURAL GLUED-LAMINATED TIMBER

documents sional for general conformance to the approved construction vation of the structural system by a registered design profes-[BS] STRUCTURAL OBSERVATION. The visual obser-

[A] STRUCTURE. That which is built or constructed.

Ì

the damage occurred. exceed 50 percent of the market value of the structure before structure to its before-damaged condition would equal or sustained by a structure whereby the cost of restoring the [BS] SUBSTANTIAL DAMAGE. Damage of any origin

either: repair work performed. The term does not, however, include ture has sustained substantial damage, any repairs are ture before the improvement or repair is started. If the struc-[BS] SUBSTANTIAL IMPROVEMENT. Any repair, considered substantial improvement regardless of the actual equals or exceeds 50 percent of the market value of the strucimprovement of a building or structure, the cost of which reconstruction, rehabilitation, alteration, addition or other

- Any project for improvement of a building required to tions identified by the building official and that are the minimum necessary to assure safe living conditions. correct existing health, sanitary or safety code viola-
- 1 Any alteration of a historic structure provided that the designation as a historic structure. alteration will not preclude the structure's continued

dition where one or both of the following apply: [BS] SUBSTANTIAL STRUCTURAL DAMAGE. A con-

- carrying capacity of any story in any horizontal direc-tion has been reduced by more than 33 percent from its predamage condition. The vertical elements of the lateral force-resisting system have suffered damage such that the lateral load-
- structure's floors and roofs has been reduced more than 20 percent from its predamage condition and the The capacity of any vertical component carrying gravity load, or any group of such components, that

SECTION R319 SITE ADDRESS

R319.1 Address identification. Buildings shall be provided with approved address identification. The address identification shall be legible and placed in a position that is visible from the street or road fronting the property. Address identification characters shall contrast with their background. Address numbers shall be Arabic numbers or alphabetical letters. Numbers shall not be spelled out. Each character shall be not less than 4 inches (102 mm) in height with a stroke width of not less than 0.5 inch (12.7 mm). Where required by the life code official, address identification shall be provided in additional approved because to facilitate emergency response. Where access is by means of a private road and the building address cannot be viewed from the public way, a monument, pole or other sign or means shall be used to identify the structure.

SECTION R320 ACCESSIBILITY

R320.1 Scope. Where there are four or more dwelling units or sleeping units in a single structure, the provisions of Chapter 11 of the *International Building Code* for Group R-3 shall apply.

R320.1.1 Guestrooms. Deleted

SECTION R321 ELEVATORS AND PLATFORM LIFTS

R321.1 Elevators. Where provided, passenger elevators, limited-use and limited-application elevators or private residence elevators shall comply with ASME A17.1/CSA B44

R321.2 Platform lifts. Where provided, platform lifts shall comply with ASME A18.1.

R321.3 Accessibility. Deleted.

R321.4 Certification. The installer shall certify that the following conditions have been met.

- L. The elevator or platform lift has been installed in accordance with the manufacturer's installation instructions.
- 2. The elevator meets the requirements of ASME A17.1. Part 5. Section 5.3 and other applicable parts.
- The elevator or platform lift meets the requirements of the North Carolina Electrical Code. Before a Certificate of Occupancy is issued, the permit holder shall provide the code enforcement official a letter of certification from the installer, exidencing compliance with the above conditions. Any maintenance requirements required by the manufacturer shall be stated and affixed to the component. When an elevator or platform lift or its components has been serviced, the service provider shall certify to the owner that the elevator continues to meet the above conditions.

SECTION R322 FLOOD-RESISTANT CONSTRUCTION

whole or in part in flood hazard areas, including A or V Zones and Coastal A Zones, as established in Table R301.2(1), and substantial improvement and restoration of substantial damage of buildings and structures in flood hazard areas, shall be designed and constructed in accordance with the provisions contained in this section. Buildings and structures that are located in more than one flood hazard area shall comply with the provisions associated with the most estrictive flood hazard area. Buildings and structures threated in whole or in part in identified floodways shall be designed and constructed in accordance with ASCE 24. See additional

R322.1.1 Alternative provisions. As an alternative to the requirements in Section R322, ASCE 24 is permitted subject to the limitations of this code and the limitations therein.

Provisions in Chapter 46.

R322.1.2 Structural systems. Structural systems of buildings and structures shall be designed, connected and anchored to resist flotation, collapse or permanent lateral movement due to structural loads and stresses from flooding equal to the design flood elevation.

8322,1.3 Flood-resistant construction. Buildings and structures erected in areas prone to flooding shall be constructed by methods and practices that minimize flood

R322.1.4 Establishing the design flood elevation. The design flood elevation shall be used to define flood hazard areas. At a minimum, the design flood elevation shall be the higher of the following:

- ton of flooding, including wave height, that has a 1 percent (100-year flood) or greater chance of being equaled or exceeded in any given year; or
- The elevation of the design flood associated with the area designated on a flood hazard map adopted by the community, or otherwise legally designated.

R322.1.4.1 Determination of design flood elevations. If design flood elevations are not specified, the *building official* is authorized to require the applicant to comply with either of the following:

- Obtain and reasonably use data available from a federal_state or other source; or
- Determine the design flood elevation in accordance with accepted hydrologic and hydraulic engineering practices used to define special flood hazard areas. Determinations shall be undertaken by a registered design professional who shall document that the technical methods used reflect currently accepted engineering practice. Studies, analyses and computations shall be submitted in sufficient detail to allow thorough review and approval.

2018 NORTH CAROLINA RESIDENTIAL CODE

64

mm²) for each square foot (0.093 m²) of enclosed area where the enclosed area is measured on the exterior of the enclosure walls, or the openings shall be designed as engineered openings and the *construction documents* shall include a statement by a registered *design professional* that the design of the openings will provide for equalization of hydrostatic flood forces on *exterior walls* by allowing for the automatic entry and exit of floodwaters as specified in Section 2.7.2.2 of ASCE 24.

- 2.2. Openings shall be not less than 3 inches (76 mm) in any direction in the plane of the wall.
- 23. The presence of louvers, blades, screens and faceplates or other covers and devices shall allow the automatic flow of floodwater into and out of the enclosed areas and shall be accounted for in the determination of the net open area.

R322.2.2.1 Installation of openings. The walls of enclosed areas shall have openings installed such that:

- I. There shall be not less than two openings on different sides of each enclosed area; if a building has more than one enclosed area below the design flood elevation, each area shall have openings.
- 2. The bottom of each opening shall be not more than I foot (305 mm) above the higher of the final interior grade or floor and the finished exterior grade immediately under each opening
- Openings shall be permitted to be installed in doors and windows; doors and windows without installed openings do not meet the requirements of this section.

R322.2.3 Foundation design and construction. Foundation walls for buildings and structures erected in flood hazard areas shall meet the requirements of Chapter 4.

Exception: Unless designed in accordance with Section R404:

- The unsupported height of 6-inch (152 mm) plain masonry walls shall be not more than 3 feet (914 mm).
- 2. The unsupported height of 8-inch (203 mm) plain masonry walls shall be not more than 4 feet (1219 mm).
- The unsupported height of 8-inch (203 mm/reinforced masonry walls shall be not more than 8 feet (2438 mm).

For the purpose of this exception, unsupported height is the distance from the finished *grade* of the under-floor space to the top of the wall.

R322.2.4 Tanks, Deleted.

R322.3 Coastal high-hazard areas (including V Zones and Coastal A Zones, where designated). Areas that have been determined to be subject to wave heights in excess of 3 feet

(914 min) or subject to high-velocity wave action or wave-induced crosion shall be designated as coastal high-hazant areas. Flood hazard areas that have been designated as subject to wave heights between 11/2 feet (457 mm) and 3 feet (914 mm) or otherwise designated by the jurisdiction shall be designated as Coastal A Zones. **Buildings and structures continued**

Structed in whole or in part in coastal high-hazard areas and coastal A Zones, where designated, shall be designed and constructed in accordance with Sections R322.3.1 through R322.3.7

R322.3.1 Location and site preparation. Deleted.

R322.3.2 Elevation requirements.

- L. Buildings and structures erected within coastal high-hazard areas and Coastal A Zones, shall be elevated so that the bottom of the lowest horizontal structural members supporting the lowest floor, with the exception of piling, pile caps, columns, grade beams and bracing, is elevated to or above the base flood elevation or the design flood elevation, whichever is higher.
- Basement floors that are below grade on all sides are prohibited.
- The use of fill for structural support is prohibited.
- Minor grading, and the placement of minor quantities of fill, shall be permitted for landscaping and for drainage purposes under and around buildings and for support of parking slabs, pool decks, patios and walkways.
- 5. Walls and partitions enclosing areas below the design flood elevation shall meet the requirements of Sections R322.3.4 and R322.3.5.

loads to the buildings and structures during conditions of constructed to be structurally independent of buildings and structures and their foundations to prevent transfer of flood Slabs, pools, pool decks and walkways shall be located and spread footing, mat, raft or other foundations that support columns shall be designed in accordance with ASCE 24. erosion from wave-velocity flow conditions. If permitted, footing, mat, raft or other foundation is subject to scour or tion R401.4 indicate that soil material under the spread dations that support columns shall not be permitted where scour of soil strata surrounding the piling. Pile systems consideration of decreased resistance capacity caused by and uplift). Water-loading values used shall be those assoof Section R322.3.4. Pilings shall have adequate soil pene-Section R322.3.6. Spread footing, mat, raft or other foundesign and installation shall be certified in accordance with ciated with the design flood. Wind-loading values shall be enclosed with walls, the walls shall meet the requirements elevated building shall be either free of obstruction or, it soil investigations that are required in accordance with Secthose required by this code. Pile embedment shall include trations to resist the combined wave and wind loads (lateral anchored to such pilings or columns. The space below the ported on pilings or columns and shall be adequately coastal high-hazard areas and Coastal A Zones shall be sup-R322.3.3 Foundations. Buildings and structures erected in

tions, unless the buildings and structures and their foundaflooding, scour or crosion from wave-velocity flow conditions are designed to resist the additional flood load.

ings to account for the loss of soil. local scour, stem wall foundations shall have deep foot local scour. Where soils are susceptible to erosion and account for wave action, debris impact, erosion and soil or gravel to the underside of the floor system shall supporting a floor system above and backfilled with be permitted provided the foundations are designed to Exception: In Coastal A Zones, stem wall foundations

support of the building or structure and: that such walls and partitions are not part of the structural partitions are permitted below the elevated floor, provided R322.3.4 Walls below design flood elevation. Walls and

- Electrical, mechanical and plumbing system compowalls that are designed to break away under flood nents are not to be mounted on or penetrate through
- Are constructed with insect screening or open lat-
- causing collapse, displacement or other structural damage to the elevated portion of the building or Are designed to break away or collapse without stress design; or square foot (958 Pa) as determined using allowable supporting foundation system. Such walls, framing than 10 (479 Pa) and not more than 20 pounds per and connections shall have a resistance of not less
- 4. Where wind loading values of this code exceed 20 using allowable stress design, the construction docu ments shall include documentation prepared and pounds per square foot (958 Pa), as determined sealed by a registered design professional that:
- 4.1. The walls and partitions below the design would occur during the base flood. lapse from a water load less than that which flood elevation have been designed to col-
- The elevated portion of the building and suping values shall be those required by this code tural and nonstructural building components designed to withstand the effects of wind and associated with the design flood. Wind-load-Water-loading values used shall be those flood loads acting simultaneously on struc-Sunnod foundation system have been
- Walls intended to break away under flood loads as meet the criteria in Section R322.2.2. Item 2. specified in frem 3 or 4 have flood openings that

used solely for parking of vehicles, building access or stor-Enclosed areas below the design flood elevation shall be R322.3.5 Enclosed areas below design flood elevation.

R322.3.6 Construction documents. The construction R322.3.5.1 Protection of building envelope. Deleted.

> applicable criteria of this section. and sealed by a registered design professional that the design and methods of construction to be used meet the

of Section R32 Exception: Piers and docks meeting the requirements

R322.3.7 Tanks. Deleted

STORM SHELTERS

in accordance with ICC/NSSA-500. requirements in this code, storm shelters shall be constructed as tornades and hurricanes. In addition to other applicable providing refuge from storms that produce high winds, such structed as safe rooms within buildings for the purpose of constructed as separate detached buildings or where con-R323.1 General. This section applies to storm shelters where

SOLAR ENERGY SYSTEMS SECTION 324

R324.1 General. Solar energy systems shall comply with the provisions of this section.

be designed and installed in accordance with Chapter 23. R324.2 Solar thermal systems. Solar thermal systems shall

utility grid shall use inverters listed for utility interaction. labeled in accordance with UL 1741. Systems connected to the through R324.6.1 and NFPA 70. Inverters shall be listed and designed and installed in accordance with Sections R324.3.1 R324.3 Photovoltaic systems. Photovoltaic systems shall be

1703. modules shall be listed and labeled in accordance with UL R324.3.1 Equipment listings. Photovoltaic panels and

R324.4 Rooftop-mounted photovoltaic systems. Deleted.

R324.5 Building-integrated photovoltaic systems. Deleted

mounted photovoltaic systems shall be designed and installed in accordance with Section R301. R324.6 Ground-mounted photovoltaic systems. Ground-

photovoltaic systems shall be subject to the fire separation R324.6.1 Fire separation distances. Ground-mounted distance requirements determined by the local jurisdiction.

SECTION R325 MEZZANINES

R325.1 General. Mezzanines shall comply with Section

nine floor construction shall be not less than 7 feet (2134 mm). R325.2 Mezzanines. The clear height above and below mezza

enclosed portion of a room shall not be included in a determi-R325.3 Area limitation. The aggregate area of a mezzanine nation of the floor area of the room in which the meganine is area of the room or space in which they are located. The or mezzanines shall be not greater than one-third of the floor

SECTION R323

2018 NORTH CAROLINA RESIDENTIAL CODE

§ 151.16 BUILDING PERMITS REQUIRED.

(A) No person shall commence or proceed with the construction, alteration, repair, removal, or demolition of any building or other structure, or part thereof, without a written permit therefor from the Building Inspector.

- (B) Work started in violation of G.S. § 160D-1110 shall be subject to a fine of up to and not exceeding five times the permit fee
- appealed to the Town Manager by written request within ten days (*85 Code, § 8-2.1a., b.) (Ord. 8, passed --; Am. Ord. 14-03, passed 3-11-14; Am. Ord. 21-10, passed 6.15-21)

§ 151.17 APPLICATION FOR PERMITS.

- (A) Applications for permits required by this subchapter shall be made in writing on forms provided by the town. Application shall be made by the owner of the building or structure affected, or by his authorized representative.
- (B) In addition, to such other information as may be required by the Building Inspector to enable him to determine whether the permit applied for should be issued, the application shall furnish the following information.
- (1) Name and address of owner;
- (2) Name and address of authorized representative if any;
- (3) Name and address of general contractor, if any;
- (4) Location of premises; proposed use of premises; and
- (5) Estimated cost of work. (*85 Code. § 8-2.2) (Ord. 8, passed --)

§ 151.18 PLANS FOR CONSTRUCTION. ALTERATION, OR REPAIR.

With every application for the construction. alteration, or repair of any building or structure there shall be furnished to the Building Inspector a set of plans covering the work proposed to be done. This requirement may be waived when in the opinion of the Inspector such plans are not necessary in order to determine if all ordinances of the town are to be complied with.

(*85 Code, § 8-2.3) (Ord. 8, passed --)

§ 151,19 APPROVAL OF APPLICATION

All complete applications for permits required by this section shall be approved or disapproved by the Building Inspector within a period of not exceeding two weeks from the date of filing thereof. Such applications shall be approved if the work proposed to be done conforms to the requirements of all codes and ordinances of the town applicable thereto.

(*85 Code. § 8-2.4) (Ord. 8, passed - -; Am. Ord.

§ 151.20 ISSUANCE.

02-10, passed 7-8-02)

Upon approval by the Building Inspector of any application for a permit, and upon payment of fees prescribed by §§ 151.21 and 151.22 of this subchapter, a proper permit shall be issued to the applicant. A copy of the permit and application shall be kept on file in the office of the Building Inspector. (*85 Code. § 8-2.5) (Ord. 8. passed -- : Am. Ord. 93-13. passed 9-22-93)

LOT TYPES.

- intersection of two or more streets. (1) CORNER LOT. A lot located at the
- corner lot with only one frontage on a street. (2) INTERIOR LOT. A lot other than a
- as double frontage lots corner lot with frontage on more than one street Through lots abutting two streets may be referred to (3) THROUGH LOT. A lot other than a

property lines measured at the front building line LOT WIDTH. The distance between the side

HOME. A structure as defined in G.S. § 143-145(7). MANUFACTURED HOME MOBILE

piece of land within a mobile home park whose requirements of this chapter boundaries are delineated in accordance with the MOBILE HOME LOT. A mobile home lot is a

licensed as a MOBILE HOME PARK under this is a piece of land so designed and improved that it is ing park under § 157.118 of this chapter chapter, or a piece of land licensed as a nonconform-MOBILE HOME PARK. A mobile home park

houses in this area, the closest ten houses will be sion the lot is located. If there are less than ten considered the NEIGHBORHOOD. within 200 feet of the subject lot, within the subdivi-NEIGHBORHOOD. Construed to be the houses

NONCONFORMING SITUATIONS.

a lot does not meet minimum aereage requirements effective date of this chapter or any amendment to it regulations applicable to the district in which the lot or structure does not conform to one or more of the NO. NCONFORMING SITUATION may arise because rexisting lot or structure or use of an existing lot or A sicuation that occurs when, on the Among other possibilities, a

> relationship between existing buildings and the land (in buildings are used for purposes made unlawful by the minimum floor-space because structures do not satisfy maximum height or not in conformity with the chapter, or because land or ich matters as densin and setback requirements is limitations, because

a purpose or in a manner made unlawful by the use forming situation that occurs when property is used for office building in a residential district may be nonbakery in a residentially-zoned area is a nonconformregulations applicable to the district in which the hat constitutes the use made of the property. For property is located "For example, a commercial xample, all the activity associated with running a informing use + The term also refers to the activity

does not conform to the regulations applicable to the building or buildings and other buildings or lot lines occurs when the height, size, or minimum floor space CONFORMITY. A nonconforming situation that of a structure or the relationship between an existing

parcel of land otherwise characterized as a lot by this shall constitute a separate lot. definition, the land on each side of the public road purposes of transfer of title. If a public road crosses a which is recognized as a separate legal entity for instrument such as a deed or a recorded map and boundaries have been established by some legal

amendment to it and not created for the purpose of meet the minimum area or lot-width requirements of he district in which the lot is located evading the restrictions of this chapter that cannot existing at the effective date of this chapter or any

chapter is referred to, the reference includes the effective date of any amendment to it. any amendments. Whenever the effective date of the (6) ORDINANCE. This chapter, including

district in which the property is located. (4) LOT. 2 NONCONFORMING USE. A noncon-(3) DIMENSIONAL NONCONFORMING LOI, A lot A parcel of land whose NON-

the nonconforming lot, or his successor in interest, may not take advantage of the provisions of division. A rof this section

(°85 Code, § 15-4.2) (Ord. 33. passed 10-5-81; Am Ord. 21-10) passed 6-15-21). Penalty, see § 157-999

\$157.102 EXTENSION OR ENLARGEMENT OF NONCONFORMING SITUATIONS.

section it shall be unlawful for any person to engage in any activity that causes an increase in the extent of nonconformity of a nonconforming situation.

B) Subject to division (G) of this section a portion of a completed building that when the use was made nonconforming by this chapter was manifestly designed on arranged to accommodate such use However a nonconforming use may not be extended to additional building or to land outside the original building

- of property where a nonconforming situation exists may be increased and the equipment or processes used at a location where a nonconforming situation exists may be changed if these or similar changes amount only to changes in the degree of activity rather than changes in kind and no violations of other divisions of this section occur.
- (D) Physical alteration of structures or the placement of new structures on open land are unlawful if they result in:
- (1) An increase in the total amount of space devoted to a nonconforming use.
- dimensional restrictions such as yard requirements, height limitations, or density requirements.
- (3) The enclosure of previously unenclosed areas. An area is unenclosed unless at least 75% of the perimeter of the area is marked by a permanently constructed wall.

- (E) Minor repairs to and routine maintenance of property where nonconforming situations exist are permitted and encouraged.
- any structure used for single-family residential purposes and maintained as a nonconforming use may be replaced with a similar structure of a larger size, so long as the replacement does not create new nonconformities or increase the extent of existing nonconformities with respect to yard size and setback requirements. This division is subject to the limitations stated in § 157-104 of this subchapter on abandonment and discontinuance of nonconforming situations.
- (G) A structure that is nonconforming in any respect or a structure that is used in a nonconforming manner may be reconstructed or replaced if partially or totally destroyed subject to the following restrictions.
- nonconforming use may not be increased
- more nonconforming with respect to dimensional restrictions such as yard requirements, height limitations, or density requirements and such dimensional nonconformities must be eliminated if that can reasonably be accomplished without unduly burdening the reconstruction process or limiting the right to continue the nonconforming use of such building
- enclose areas that were previously unenclosed. An area is unenclosed unless at least 75% of the perimeter of the area is marked by a permanently constructed wall
- (4) Under no circumstances can a mobile or manufactured home in a nonconforming situation be replaced.
- (185 Code. § 15-4-3) (Ord. 33. passed 10-5-81: Am Ord. 4-90. passed 4-2-90: Am. Ord 02-12. passed 10-14-02) Penalty. see § 157-999

§ 157,088 BED AND BREAKFAST HOMES

- (A) Bed and breakfast homes oftering accommodations to no more than six persons shall be allowed in R-2. Residential Zones
- (B) Bed and breakfast homes offering accommodations to no more than eight persons shall be allowed in C-1 Commercial Zones only.
- at Fown Hall annually before beginning operation thereof, giving the name of the owner or operator, address, accommodations offered and period of operation.
- (D) Evidence shall be provided that the facility is in full compliance with the North Carolina Administrative Code administered by the Department of Natural Resources and Community Development. Division of Health Services, pertaining to bed and breakfast homes.
- (E) A minimum of one off-street parking space shall be provided for each bedroom and other room used for sleeping in bed and breakfast homes
- (F) There shall be no sign visible from the outside of the building identifying the premises as a bed and breakfast home or facility except as permitted under § 157 079 of this subchapter and specifically in the following districts: R-2 Residential § 157 079(1) and C-1 Commercial. § 157, (J)(1), provided the sign area shall not exceed four square feet
- (G) A business license shall be required, the fee for which shall be \$10 annually.
- ('85 Code, § 15-6.17) (Ord. 13-87, passed 8-3-87) Penalty, see § 157.999

NONCONFORMANCE PROVISIONS

NONCONFORMING SITUATIONS.

Nonconforming situations that were otherwise awhil on the effective date of this chapter may be continued, subject to the restrictions and qualifications set forth in this subchapter.

\ 85 Code. \ \ 15-4.1\) (Ord. \ 33. passed 10-5-81: Am. Ord. \ 4-90. passed \ 4-2-90\)

157.101 NONCONFORMING LOTS.

A) When a nonconforming lot can be used in conformity with all of the regulations (other than the area or width requirements) applicable to the district in which the lot is located, such a use may be made as of right. Otherwise, the nonconforming lot may be used only in accordance with a special use permit issued by the Board of Adjustment. The Board shall issue such a permit if it finds that

the regulations applicable to the district in which the property is located; and

proposed without any significant negative impact on the surrounding property or the public health, safety or welfare. In issuing the permit authorized by this section, the Board may allow deviations from applicable dimensional requirements such as setback lines and yard size minimums) if it finds that no geasonable use of the property can be made without such deviations.

(B) Whenever this chapter creates a nonconforming lot and the owner of the nonconforming lot also owns land adjacent to it, and a portion of this other land can be combined with the nonconforming lot to create a conforming lot (without thereby creating other nonconformities), the owner of

vard setback and side yard setbacks adjacent to a street right-of-way shall be gravel, grass or of an approved pervious product

shall be provided as required in §§ 157.075 through 157.077 of this chapter.

• //

(*85 Code. § 15-5.5) (Ord. 93-05, passed 2-17-93; Am. Ord. 95-04, passed 2-22-95, Am. Ord. 96-02, passed 5-20-96, Am. Ord. 98-06, passed 5-11-98; Am. Ord. 01-01, passed 1-22-01; Am. Ord. 01-08, passed 7-23-01; Am. Ord. 06-01, passed 1-9-06; Am. Ord. 06-07, passed 6-12-06; Am. Ord. 06-13, passed 11-14-06; Am. Ord. 07-05, passed 6-12-07, Am. Ord. 15-01, passed 1-13-15) Penalty, see § 157.999

§ 157.059 RURAL CONDITIONAL ZONING (RS).

- (A) Water Dependent Structures or uses, such as utility easements, docks (covered and uncovered), boatlifts, dolphins, boat ramps, dredging apparatus, bridge and approaches, revetments, bulkheads, culverts, groins, navigational aids, mooring pilings, navigational channels, simple access channels and drainage ditches, are permitted provided all town requirements are met
- (B) The Rural Conditional Zoning is established as a district in which the use of land is the Corps of Engineers spoil activities.

 ('85 Code, § 15-5.6) (Ord. 93-05, passed 2-17-93:

(185 Code. § 15-5.6) (Ord. 93-05, passed 2-17-93; Am. Ord. 02-03, passed 10-14-02; Am. Ord. 21-10, passed 6-15-21)

§ 157.060 RESIDENTIAL DISTRICT (R-1).

A) The R-1 Residential District is established as a district in which the principal use of land is for one-and two-family dwellings. The regulations of this district permit intensive development.

- (1) A dwelling is a residence where people live for domestic purposes. *DOMESTIC USE* is defined as devoted to home duties and activities, nothing in this section shall preclude one- and two-family homes from being used as a vacation rental home consisting of a minimum of two overnight stays.
- at least two overnight stays shall be considered to be inconsistent with domestic residential usage and is not allowed. This would include persistent usage for group gatherings for the purpose of short-term social or recreational activities. This would include use as a clubhouse, lodge, public or private clubs, cabana clubs and property owner association facilities except when contiguous, owned by and within the borders of an on-island residential subdivision.
- (B) Permitted uses are set forth in the Table of Permitted Uses. § 157.054.
- (C) Parking requirements see § 157.075(B)(1) and (2).
- (D) Dimensional requirements R-1
- (1) Lot area. Minimum required:
- square feet (a) For a one-family dwelling 5.000
- (b) For a two-family dwelling. 7.500 square feet
- (2) Lorwidth. Minimum required: 50 feet
- (3) From yard serbacks per strugture site

35 feet	5,000 - 6,000 square feet
30 Teet	4.000 - 5.000 square feet
25 feet	<4.000 square feet
Minimum Required	Gross Floor Area

दद्गी ीत	5,000 - 6,000 square feet
7 feet	4.000 - 5.000 square feel
5 feet	1,000 square feet *** ***

(a) Open porches, decks, or overhangs shall not extend into minimum setbacks.

(b) Rear Vard serbacks per sunctine size

5.000 - 6,000 square ieet.	4,000 - 5,000 square feet	<4.000 square feet	Gross Floor Area
30 feet	25 řeet	20 feet	Minimum Required

exceed a maximum height of 31 feet measured from Design Flood Elevation to the highest point of the structure, with the exception that a building in an X Zone when measured from the finished grade should have a maximum height of 35 feet

11 Lot constage

area (See definition of APPROVED PERVIOUS platted lot in addition to the allowable impervious pervious product shall be allowed to cover 30% of the grassed areas are considered pervious. An approved meet all setback requirements. Gravel, sand and also be met. Open decks are not considered in the greater lot coverage is limited to 20% . All impervious lot coverage cannot be greater than $25\,\%$. If structure shall not exceed 30% of the platted lot. If a structure 30% lot coverage of the main structure, but they must All Health Department and CAMA requirements must PRODUCTO 30% of buildable land less area of the main structure structures outside of main structure shall not exceed coverage is 5,000 square feet. (gross floor area), or is 4,000 square feet. (gross floor area). Or greater then (a) Lot coverage of main structure

spaces, parking areas, patios and other similar areas and surfaces located in the front yard setback, rear yard setback and side yard setbacks adjacent to a street right-of-way shall be gravel, grass or of an approved pervious product.

front yard setbacks.

NONCONFORMING LOT.

proposed or planned. would be inconsistent with any regulation applicable incomplete at the effective date of this chapter and tructure development. the district in which it is located if completed at or undertaking that is Anv

stantial changes in position. make future expenditures, as well as any other subalso includes binding, contractual commitments to obligation. Whenever the term is used hereafter, it paid out in return for some benefit or to fulfill some (8) EXPENDITURE. A sum of money

nursing care for compensation. housed and furnished with meals and continuing REST HOME). A health facility where persons are NURSING HOME (CONVALESCENT HOME,

educational, non-commercial, recreational, or cultural for the enjoyment of residents of the Planned Unit generally lacking in manmade structures and reserved improvements necessary or desirable for religious OPEN SPACES may contain accessory structures and Development, or other group project. OPEN SPACES. An area (land and/or water) Common

a space adequate for parking an automobile with room properly related access to a public street or alley and maneu vering room for opening doors on both sides, together with PARKING SPACE, OFF-STREET. Consists of

or corporation as well as an individual association, organization, partnership, trust, company PERSON. Means and include a firm,

in a single development operation or in a programmed unit and is developed according to an approved plan whatever form which is planned to be developed as a A parcel of land in single or joint ownership of series of development operations. Density within the **DISTRICT** is controlled by the following ratios: PLANNED PLANNED DEVELOPMENT, RESIDENTIAL DEVELOPMENT-RESIDENTIAL

- of land area floor area (all stories) permitted for each square foot a ratio of the maximum square foot amount of total (1) The maximum floor area ratio (FAR) is
- space which shall be provided for each square foot of floor area. is a ratio of the minimum square foot amount of open The minimum open space ratio (OSR)
- area recreation space required for each square foot of floor RSR) is a ratio of the minimum square foot amount of (3) The minimum recreational space ratio
- (Sisanê available for limited time periods (primarily time limits (primarily for occupants) and spaces required for each living unit, including spaces without ratio of the total number of parking and garage spaces (4) The minimum total car ratio (TCR) is a

PLATTED LOT. See LOT OF RECORD.

unit available for rent to non-property owners for of one day periods of as little as one day and for periods in excess RENTAL HOME. A rental home is a dwelling

something from adjacent lots or streets. In the case of contrasting districts buffers are required to lessen the compatible in appearance to the primary structure. density to conceal from public view the subject being residential). Plantings shall be of sufficient height and less intense use (example: business screened from hedge, or other planted area or device used to conceal screened. If fencing or structure is used, it shall be visual impact of the more intense uses from those of SCREENING (BUFFERS). A rence, wall.

produce tangible commodity: weltare of others which is useful labor that does not SERVICES. Occupation contributing to the

which a structure may be built and maintained and sides of a lot, which delineates the area upon SETBACK LINE. The line on the front rear.

Prevention

ceiling, floor, or other structural part of the building units or not part of the main structure. For a and/or walkways; nor does it include excavation for a or the placement of a manufactured home on a columns, or any work beyond the stage of excavation whether or not that alteration affects the external such as garages or sheds not occupied as dwelling installation on the property of accessory buildings erection of temporary forms; nor does it include the filling: nor does it include the installation of streets land preparation, such as clearing, grading, and foorings, the installation of piles, the construction of dimensions of the building construction means the first alteration of any wall. substantial improvement. basement, footings, piers, or foundations or the foundation. Permanent construction does not include the actual start of

STRUCTURE. A walled and roofed building, a manufactured home, or a gas, liquid, or liquefied gas storage tank that is principally above ground.

SUBSTANTIAL DAMAGE. Damage of any origin sustained by a structure during any one-year period whereby the cost of restoring the structure to its before damaged condition would equal or exceed 50% of the market value of the structure before the damage occurred. See definition of SUBSTANTIAL IMPROVEMENT. SUBSTANTIAL DAMAGE also means flood-related damage sustained by a structure on two separate occasions during a 10-year period for which the cost of repairs at the time of each such flood event, on the average, equals or exceeds 25% of the market value of the structure before the damage occurred

SUBSTANTIAL IMPROVEMENT. Any combination of repairs, reconstruction, rehabilitation, addition, or other improvement of a structure, taking place during any one-year period for which the cost equals or exceeds 50% of the market value of the structure before the start of construction of the improvement. This term includes structures which have incurred substantial damage, regardless of the actual repair work performed. The term does not however, include either

state or community health, sanitary, or safety code specifications which have been identified by the community code enforcement official and which are the minimum necessary to assure safe living conditions; or,

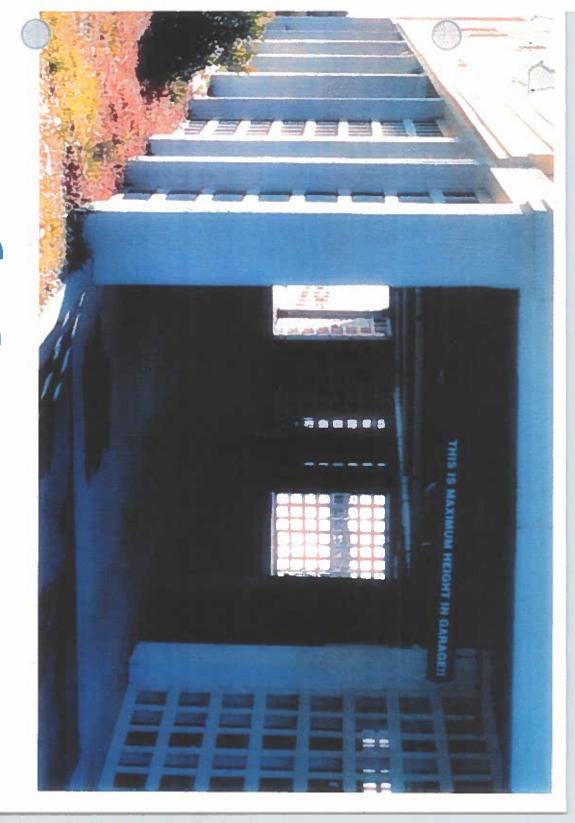
provided that the alteration will not preclude the structure's continued designation as a historic structure.

FACT SHEET.

guidance concerning the building performance standards of the NFIP, which are contained in Title 44 of the U.S. Code of Federal Regulations at § 60.3. The bulletins and fact sheets are intended for use primarily by state and local officials responsible for interpreting and enforcing NFIP regulations and by members of the development community. Such as design professionals and builders. New bulletins, as well as updates of existing bulletins, are issued periodically as needed. The bulletins do not create regulations, rather they provide specific guidance for complying with the minimum requirements of existing NFIP regulations.

bulletins and technical fact sheets provide guidance on the minimum requirements of the NFIP regulations. State or community requirements that exceed those of the NFIP take precedence. Design professionals should contact the community officials to determine whether more restrictive state or local regulations apply to the building or site in question. All applicable standards of the state or local building code must also be met for any building in a flood hazard area.

TEMPERATURE CONTROLLED. Having the temperature regulated by a heating and/or cooling system, built-in or appliance.



Free-of-Obstruction Requirements

For Buildings Located in Coastal High Hazard Areas in Accordance with the National Flood Insurance Program

NFIP Technical Bulletin 5 / March 2020



Comments on the Technical Bulletins should be directed to: DHS/FEMA

Federal Insurance and Mitigation Administration (FIMA) Risk Management Directorate **Building Science Branch**

400 C Street, S.W., Sixth Floor

Washington, DC 20472-3020

NFIP Technical Bulletin 5 (2020) replaces NFIP Technical Bulletin 5 (2008), Free-of-Obstruction

Cover photograph: Area beneath an elevated building that is free of obstruction.

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Frequently Asked Questions website at http://www.fema.gov/ For more information, see the FEMA Building Science requently-asked-questions-building-science

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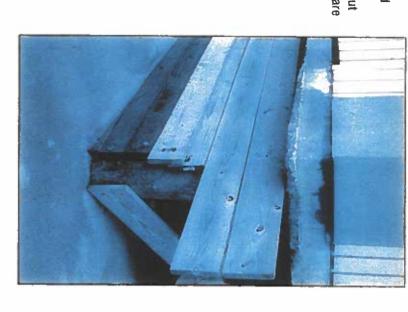
in the FEMA Library at Additional FEMA documents can be found

https://www.fema.gov/media-library/ resources

Science web page. Please scan this QR code to visit the FEMA Building



Figure 25:
Shore-parallel timbers attached to a pile foundation that were intended to act as a bulkhead but constituted an obstruction and are not permitted



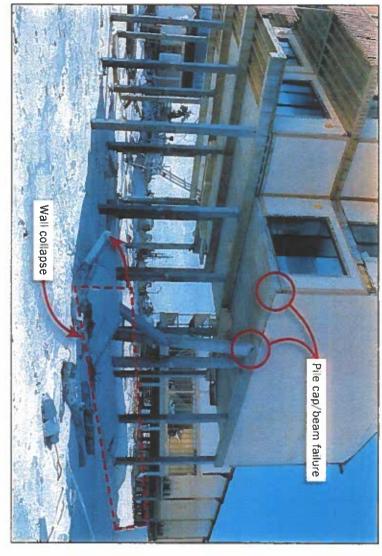
FEMA's coastal mapping guidance suggests that a 30-foot-wide "VE overtopping splash zone" (the area where waves breaking on or running up the seaward face of an erosion control structure land or splash down) be mapped landward of crosion control structures, but the guidance also contains site-specific calculations that can lead to a narrower splash zone. For floodplain management purposes, a 30-foot minimum splash zone width is desirable for new construction landward of existing erosion control structures, but this width may not be feasible for existing buildings situated close to crosion control structures. There is no established minimum distance between a building and an erosion control structure, but a reasonable minimum width is 10 to 15 feet. States and communities should take local conditions and observed building damage into account when establishing minimum distances.

7.4 Fences and Privacy Walls

Fences and privacy walls, including walls separating one property from another, may obstruct or divert flood flow and waves toward buildings. Their potential effects on buildings, including debris generation, should be evaluated. Open fences (e.g., wood, plastic, open masonry units, metal slat fencing with generous openings) are presumed to not cause harmful diversion of floodwater or wave runup and reflection. Fences with small openings and solid fences and walls may divert flow and waves and can trap debris.

Solid fences, privacy walls, and fences prone to trapping debris must be designed and constructed to fail under base flood conditions without causing harm to nearby buildings. Where building or fire codes require ground-level walls for tenant fire separation, designers should strive to satisfy code requirements while minimizing potential adverse effects from flood diversion.

of a shore-perpendicular solid privacy wall that failed during a coastal flood event and damaged the pile these structures could have on a building if they fail during a flood event. Figure 26 shows an example foundation of an adjacent elevated building. Siting of new buildings near fences and privacy walls should be reviewed carefully given the impact that



pile cap/beam foundation of an Figure 26: and contributed to adjacent building collapsed into the privacy wall that reinforced masonry Shore-perpendicular foundation piling and failure of the corner

site or adjacent sites. Nonstructural fill should be elements. Nonstructural fill should not prevent around buildings, and support of parking slabs. foundation design calculations. assumed to wash away and should not be used in lead to damaging flood and wave conditions on a such that building damage is exacerbated, or the free passage of floodwater and waves beneath pool decks, patios, walkways, and similar site of nonstructural fill are allowed in Zone V grading and the placement of minor quantities elevated buildings, divert floodwater or waves but only for landscaping, drainage under and structural support of buildings in Zone V. Minor NFIP regulations prohibit the use of fill for

shaping of nonstructural fill will be detrimental is complicated. Therefore, some state and local Determining whether the placement and

MINOR GRADING AND MINOR QUANTITIES OF NONSTRUCTURAL FILL

provide for landscaping and drainage purposes subject to the limitations described in this Minor grading: Minimum grading necessary to Technical Bulletin. required or allowed by community regulations,

site elements; and for site landscaping, subject support of parking slabs, in-ground pool of areas below and around elevated buildings; Minor quantity of fill: Minimum quantity decks, decks, patios, walkways, and similar necessary to provide for adequate drainage to the limitations described in this Technical

ZONE V CERTIFICATION OF STRUCTURAL DESIGN AND METHODS OF CONSTRUCTION

The NFIP regulations require communities to ensure that construction meets Zone V requirements, including the free-of-obstruction requirement. Registered professional engineers or architects must develop or review structural designs, specifications, and plans for new construction and Substantial Improvements and certify that designs and methods of construction are in accordance with the accepted standards of practice. Building engineers and architects should consult with communities on their certification requirements before starting design, and communities must obtain and retain

Satisfying the NFIP free-of-obstruction requirement is part of the certification. Local officials should determine that construction and/or site plans show all proposed site improvement elements described in this Technical Bulletin. The NFIP requires Zone V certification prior to construction. The community must ensure that what is constructed is compliant; some jurisdictions may require post-construction certification by the registered design professional.

See Technical Fact Sheet 1.5 in the *Home Builder's Guide to Construction* (FEMA P-499) (2010a) for a discussion of Zone V certification requirements.

The NFIP regulations for Zone V construction are codified in Title 44 Code of Federal Regulations (44 CFR) Part 60 Criteria for Land Management and Use. Specific to this Technical Bulletin, Section 60.3(a)(3) of the NFIP regulations states:

If a proposed building site is in a flood-prone area, all new construction and substantial improvements shall ... (iii) be constructed by methods and practices that minimize flood damages ...

Section 60.5(e)(1) states that a community shall require (emphasis added):

Zone Vit base flood elevation data is available, on the community's FIRM, are elevated on pilings and columns so that (i) the bottom of the lowest horizontal structural member of the lowest floor (excluding the pilings or columns) is elevated to or above the base flood level; and (ii) the pile or column foundation and structure attached thereto is anchored to resist flotation, collapse, and lateral movement due to the effects of wind and water loads acting simultaneously on all building components. Water loading values used shall be those associated with the base flood. Wind loading values used shall be those required by applicable State or local building standards. A registered professional engineer or architect shall develop or review the structural design, specifications and plans for the construction, and shall certify that the design and methods of construction to be used are in accordance with accepted standards of practice for meeting the provisions of paragraphs (c)(4)(i) and (ii) of this section.

Section 60.3 (e)(5) further states that a community shall require (emphasis added):

... that all new construction and substantial improvements within Zones V1-V30, VE, and V on the community's FIRM have the space below the lowest floor either free of obstruction or constructed with non-supporting breakaway walls, open wood lattice-work, or insect screening intended to collapse under wind and water loads without causing collapse,

NFIP REQUIREMENTS AND HIGHER REGULATORY STANDARDS

State and Local Requirements. State or local requirements that are more restrictive or stringent than the minimum requirements of the NFIP take precedence. The Technical Bulletins and other FEMA, publications provide guidance on the minimum requirements of the NFIP and describe best practices. Design professionals, builders, and property owners should contact local officials to determine whether more restrictive provisions apply to buildings or sites in question. All other applicable requirements of the state or local building codes must also be met for buildings in flood hazard areas.

Substantial Improvement and Substantial Damage. As part of issuing permits, local officials must review not only proposals for new construction but also for work on existing buildings to determine whether the work constitutes Substantial Improvement or repair of Substantial Damage. If the work is determined to constitute Substantial Improvement or repair of Substantial Damage, the buildings must be brought into compliance with NFIP requirements for new construction. Some communities modify the definitions of Substantial Improvements and/or Substantial Damage to be more restrictive than the NFIP minimum requirements. For more information on Substantial Improvement and Substantial Damage, see FEMA P-758, Substantial Improvement/Substantial Damage Desk Reference (2010b), and FEMA 213, Answers to Questions About Substantially Damaged/Substantially Damaged Buildings (2018a).

Higher Building Elevation Requirements. Some communities require that buildings be elevated above the NFIP minimum requirements. The additional elevation is called freeboard. Design professionals, builders, and property owners should check with local officials to determine whether a community has freeboard requirements. References to building elevations in this Technical Bulletin should be construed as references to the community's elevation requirement in areas where freeboard is required.

3 Building Codes and Standards

In addition to complying with the NFIP requirements, all new construction. Substantial Improvements, and repair of Substantial Damage must comply with applicable building codes and standards that have been adopted by states and communities.

The International Codes® (I-Codes®), published by the International Code Council® (ICC®), are a family of codes that includes the International Residential Code® (IRC®). International Building Code® (IBC®). International Existing Building Code® (IEBC®) and codes that govern the installation of mechanical plumbing, fucl gas service, and other aspects of building construction. FEMA has deemed that the latest published editions of the I-Codes meet or exceed NFIP requirements for buildings and structures in flood hazard areas. Excerpts of the flood

I-CODES AND COASTAL A ZONES

The 2018 International Codes (I-Codes) treat Coastal A Zones like Zone V if a Limit of Moderate Wave Action (LIMWA) is delineated on FIRMs. If a community designates an area as a Coastal A Zone through its building code or floodplain management regulations, buildings in that area are required to comply with the Zone V requirements for foundations, including the free-of-obstruction requirement, with an exception that permits filled stem wall foundations.

Note: Per the I-Codes and ASCE 24-14, breakaway walls in the Coastal A Zone and Zone V must have flood openings.

2. Anchored to prevent lateral movement resulting from hydrodynamic and hydrostatic loads, including the effects of buoyancy, during conditions of the design flood

(4) Other development

(a) Fences in regulated floodways and NEAs that have the potential to block the passage of floodwaters, such as stockade fences and wire mesh tences, shall meet the limitations of § 154-23

- (b) Retaining walls, sidewalks and driveways in regulated floodways and NEAs. Retaining walls and sidewalks and driveways that involve the placement of fill in regulated floodways shall meet the limitations of § 154.23.
- (c) Roads and watercourse crossings in regulated floodways and NEAs. Roads and watercourse crossings, including roads, bridges, culverts, low-water crossings and similar means for vehicles or pedestrians to travel from one side of a watercourse to the other side, that encroach into regulated floodways shall meet the limitations of § 154.23.
- ('85 Code, § 8-4.5b.) (Ord. 31, passed -- : Am. Ord. 5-87, passed 3-24-87; Am. Ord. 03-01. passed 2-24-03; Am. Ord. 06-06, passed 5-22-06; Am. Ord. 18-13. passed 8-6-18: Am. Ord. 20-11. passed 9-3-20; Am. Ord. 21-10, passed 6-15-21) Penalty, see § 154.99

§ 154.22 STANDARDS FOR SUBDIVISION PROPOSALS.

- (A) All subdivision proposals shall be consistent with the need to minimize flood damage.
- (B) All subdivision proposals shall have public utilities and facilities such as sewer, gas, electrical, and water systems located and constructed to minimize flood damage.
- (C) All subdivisions proposals shall have adequate drainage provided to reduce exposure to flood hazards.

2022 S-17

- (D) Base flood elevation data should be provided for subdivision proposals and other proposed development which is greater than the lesser of 50 lots of five acres.
- ('85 Code. § 8-4 5c.) (Ord 31, passed · · Am. Ord. 5-87, passed 3-24-87, Am. Ord. 06-06, passed 5-22-06; Am. Ord. 18-13, passed 8-6-18) Penalty, see § 154.99

\$ 154.23 COASTAL HIGH HAZARD AREAS (ZONES VE).

Coastal high hazard areas are special flood hazard areas established in § 154.05, and designated as Zones VE. These areas have special flood hazards associated with high velocity waters from storm surges or seismic activity and, therefore, in addition to meeting all requirements of this chapter with the exception of floodway and non-encroachment area provisions, the following provisions shall apply:

(A) All development shall:

- Be located landward of the reach of mean high tide;
- (2) Be located landward of the first line of stable natural vegetation; and
- (3) Comply with all applicable CAMA setback requirements.
- (B) All new construction and substantial improvements shall be elevated so that the bottom of the lowest horizontal structural member of the lowest floor (excluding pilings or columns) is no lower than the regulatory flood protection elevation. Floodproofing shall not be utilized on any structures in coastal high hazard areas to satisfy the regulatory flood protection elevation requirements.
- improvements shall have the space below the lowest floor free of obstruction so as not to impede the flow of flood waters, with the following exceptions:

C. ROLES AND RESPONSIBILITIES

The National Flood Insurance Program is founded on a mutual agreement between the federal government and each participating community. Local state and federal governments, and private insurance companies must share roles and responsibilities to meet the goals and objectives of the NFIP.

The community's role is of paramount importance. Residents and property owners can get flood insurance only if the community carries out its responsibilities.

THE COMMUNITY ROLE

A <u>community</u> is a governmental body with the statutory authority to enact and enforce development regulations. These governmental bodies vary form state to state, but can include cities, towns, villages, townships, counties, parishes, special districts, states and Indian nations.

The community enacts and implements the floodplain regulations required for participation in the NFIP. The community's measures must meet regulations set by its state, as well as NFIP criteria. The NFIP requirements are covered in Unit 5.

A participating community commits itself to:

- Issuing or denying floodplain development building permits.
- Inspecting all development to assure compliance with the local ordinance
- Mamaining records of Hoodplain development.
- Assisting in the preparation and revision of floodplain maps.
- Helping residents obtain information on flood hazards, floodplain map data, flood insurance and proper construction measures.

THE STATE ROLE

Each governor has selected a state coordinating agency for the NFIP. While the role of this agency varies from state to state, it usually includes:

- Ensuring that communities have the legal authorities necessary to adopt and enforce floodplain management regulations.
- Establishing minimum state regulatory requirements consistent with the NFIP.
- Providing technical and specialized assistance to local governments.

