ORDINANCE ADOPTING FLOOD JAMAICA BEACH, TEXAS, AN AND HAZARD REGULATIONS PROVIDING FOR AN S IN THE VI VILLAGE DATE

the Insurance which welfar ems will ne Ø 4 Ĥ, 0 Ĥή 40 Program; Ś enti the WHEREAS эd ţo tled Ω in bе ŗ. the the received zens the best Village O fi inhabitant the intere under Village Council st the Ø 0 О Н provi of the ç the the enact Ø Village health, ions Village cer 0f ö ģ safety the in of participat National regulati Jamaica and general ons. O 펍 Beach 'lood in.

ά Œ 0  $\Box$ MON 「amai THEREFORE Ca Beach, ΒE Texas 버 0 RDAINED þу the Vill. .age Counc ũ. ---O the

0 here day Ēħ H ARD Jamaica ce been nŢ Уď terms 0 PREVENTION Ť exhibited ref Beach, SECTION and erence Vil provisions lage ORDINANCE, Texa ç ţ ŵ. and Secretary, the Tha ` cert approved + same wer Q i f עמ er ര ied ct. tain extent rue ը. fully Уď copies hereby and documents the S 0 correc O H though Village for adopted which ~ цŢ đ entitled сору verbatim such Counc. and are of document g incorporated which MASTE here H 0f .le Ħ has he ű, FLOOD Village the thi Ø

and ρ H ter SECTION its adoptión N • • This and Ordinance publication ha ב ದ್ವ Ъe and required become Λq law H) ea

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### CERTIFICATION

Council the fore Village of Ar and aft Off. public April after the foregoing is age Council by post: April places I, the enactment ting the sa ı. IΛ of a Barbara /ILLAGE ( the tment of such the same for a ,1978, and the ne VILLAGE OF ]978, the true e and corr a Ryder OF JAM of s JAMAICA BEACH, ond correct copy of LAGE OF JAMAICA the at t ordinance, at least ]0 at least e 2% da JAMAICA same nance, the fast 10 days day of Api TEXAS, do hereby of an ordinance CA BEACH, TEXAS, t ays between April 10 Secretary full TEXAS. records hereby text 1978 the this 0f of thereof adopted certify this the Village ify that office was pi by г day the

SECRETARY OF T COUNCIL OF THE JAMAICA BEACH, OF THE BEACH, THE VILLAGE TEXAS VILL under

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I subscribe my name VILLAGE OF JAMAICA BE

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ANOWILSEL

WHEREOF

# FLOOD DAMAGE PREVENTION ORDINANCE

#### ARTICLE I

STATUTORY AUTHORIZATION, FINDINGS S S FACT, PURPOSE AND

METHODS

# SECTION A. STATUTORY AUTHORIZATION

Village of  Village of  Jamaica Beach (local unit)  (state)  Village Council of  (governing body)  Texas  does ordain as		e Legislature of the State of Texas
of minimize of ordain as	ity to loca	has

## SECTION B. FINDINGS OF FACT

- **general** public of which subject to periodic inundation which results life and property, health and safety hazards, of commerce and governmental services, and ex subject  $\Xi$ The expenditures welfare adversely affect flood hazard areas for flood lood protection the public heal O£ Village Jamaica (local health, safety results in loss of hazards, disruption , and extraordinary of Beach and are
- protected from flood damage inadequately elevated, floods and hazardous occupancy increase in flood effect of These of flood obstructions flood losses heights and velocities, and by to hazard areas by uses vulnerable to o other lands b ij flood created lands because they ated by the cumulative plains which cause an or C which cause otherwise le to the an

# SECTION C. STATEMENT OF PURPOSE

safety due to is the purpose and general flood condit conditions in of this welfare ordinance e and to mi specific minimize areas to promote bу public provisions designed the and private public

- (1) To protect human life and health;
- (2) : ľ control minimize projects; expenditure 0£ **public** money for costly
- expense associated  $\Theta$ To minimize Of with flooding and generally the general public; need for rescue and relief undertaken efforts a H the
- 4 ď minimize prolonged business interruptions;
- such sewer 5 SB To minimize water streets and damage gas and bridges located g public facilities telephone flood and utilities and plains;
- and, such 6) sound use a manner To help maintain 23 maintain a stabi and development to minimize stable future e tax flood-prone ure flood bli base by providing blight areas areas; άţ
- property 3 To insure 2 LS n L Ð that flood potential area. buyers are notified that

## MASTER FLOOD HAZARD PREVENTION ORDINANCE

#### OUTLINE

Section A Section B 1. 2. 3. 4. Section C Section D	ARTICLE 5	Section A Section B Section C Section D	ARTICLE 4	Section B Section C Section D Section E Section F Section G		ARTICLE 2	Section A Section B Section C Section D	ARTICLE I
General Standards	PROVISIONS FOR FLOOD HAZARD REDUCTION10E		ADMINISTRATION 6F	Basis For Establishing The Areas Of Special Flood Hazard	A. I.	DEFINITIONS 2E	Statutory Authorization	STATUTORY AUTHORIZATION, FINDING OF FACT, PURPOSE AND OBJECTIVES

## SECTION D. METHODS OF REDUCING FLOOD LOSSES

following In order to methods accomplish its purposes, this ordinance uses the

- health, safety or property in times (excessive increases in flood heights Restrict or or prohibit uses that are dange or property in times of flood, JO. flood, or c velocities; cause
- (2) Require that uses vulnerable to floods, incl facilities which serve such uses, be protected ag flood damage at the time of initial construction; including ed against
- stream channels, and which are involved in waters; (G Control the alteration F. natural the accommodation of flood of natural protective flood plains,
- development 3 Control k filling, grading, dredging and other
  which may increase flood damage;
- (5) abarriers Prevent or regulate which will increase unnaturally divert se flood hazards to the construction of other lands flood flood waters

#### ARTICLE 2

#### DEFINITIONS

reasonable application. they have ordinance shall have in common a specifically usage defined below, defined below, words or phrases the interpreted to give them the usage and to give this ordinance used in meaning its most

Appeal. means. ρ request for נמ review of the

ordinance Administrator Official Or ρı request ຜ interpretation of for a variance (local Building this

Area Of Shallow Floodingflooding velocity community's Flood depths from one to clearly flow / defined channel
in unpredictable defined may ťο be evident Insurance Rate three feet. and does indeterminate, ρι not exist, e Map This designated AO Zone on a Map (FIRM) with base flood condition occurs where kist, where the path of and where

Area Of Special Flood Hazardchance within ) jo נם community flooding in any given year to a is the land in one percent the t or flood plain greater

Base Flood--means to being equalled or exceeded flood having a Ħ any given one Percent year chance of

Breakaway Wallsintegrity buildings wood, action, abnormal the building lattice, metal, pl riverine and whether constructed of 0 Ç iverine velocities, applicable, without which they might be carried plicable, without damage the building on which they and which plastic, are -means not any or any other suitable building t part of the structural support are so designed or high 0£ walls, f concrete, masonr suitable building ţ tides and wave Ç rare used o whether solid or the breakaway under structural masonry, or any waters

Coastal High Hazard Area velocity waters, wave wash or tsu velocity V1-30 tsunamis. including but not The means area the ís area limited designated on a FIRM subject ţ hurricane to high

Development. filling, buildings unimproved real estate, grading, paving, or -means other structures, any man-шade including excavation ding but not ...., mining, dredging, change to improved or limited operations

Existing Mobile Home Park Or Mobile the the the construction of more mobile home parcel completed before the pouring mobile installation of (or contiguous parcels) home is of concrete facilities lots ţ to be affixed utilities, ei for e affixed (including, at a minimum, lities, either final site grading or pads, and the construction of streets) effective date of this ordinance. rent for of land divi servicing Home Subdivisiondivided the ordinance. into the ~means two 9

Subdivisionexpansion construction of the mobile homes installation of pouring of. To-means homes An Existing Mobile facilities utilities, are the pads, to be affixed preparation of 20 for either the Ноте servicing the lots on which lxed (including the construction final site Park Or Mobile additional grading of streets) sites by the Ноте

Flood Or of areas from: tial Flooding--means OT complete inundation Þ general and 0f normally temporary dry condition

- (1) The overflow of inland or tidal waters.
- $\mathfrak{S}$ surface The waters unusua1 from any and rapid accumulation or runoff source O Hi
- Flood Hazard Boundary Map a community, issued by a community, issued by Administration, where special flood hazards have the areas the (FHBM)been designated as Federal ral Insurance within the b official map boundaries Zone Α of.
- Flood the has community, on which the Federal Insurance Administs delineated both the areas of special flood hazar Insurance Rate Map rísk premium zones applicable (FIRM)--means 日日 Ine official flood hazards and community map of ration
- Flood flood profiles, ood Insurance Study--is the Federal Insurance A Insurance Administration. Flood Hazard the water the surface elevation of official Boundary-Floodway report The report provided by Map. the contains base flood,

storage purposes only recreation, which includes ರ್ಣ working, sleeping, eating, cooking of a combination thereof. A floor used es only is not a "habitable floor". means any floor usable for cooking or living purposes,

mangrove contain one interlacing (Conocarpus are mostly mangrove (Languncularia Stand--means (Avicennia Nitida); low Erecta), or more adventitious roots above or more of the following trees an noted for assemblage the following species: red Racemosa); mangrove (Rhizophora Mangle); copious the ground mangrove development ground and w and buttonwood trees which black which

Mean Sea stages of Levelthe tide. -means the average height of the sea for

Mobilewhen connected include recrea designed to be used more sections, recreational -means which to the structure, with or without a per he required utilities. vehicles is built 10 on a permanent transportable travel a permanent trailers. Ħ chassis does one foundation not and

New Mobile ordinance. the the streets) or the pouring of construction of the mobile home more mobile home parcel installation (or Ноте is completed home is to be a contiguous Park Or of lots concrete utilities, on or be affixed parcels)
for rent Mobilerent pads, for after Ноте o ff either or servicing and the (including, the sale Subdivisionland divided into sale for which the final effective date construction of the lot which the site Ð пo muminimum, which two of. this

Sand Dunesridges or mounds -mean naturally landward occurring accumulations of a beach. of sand ij

Start Of mobile home parks construction" is 1 streets, to be facilities for rog subdivision, structure includes the first occupied structure. property temporary basement, and/or walkways; work a site, construction basement mobile home to mobile filling; beyond affixed Constructi such as either of as installation or include footings, piers forms; OI homes not within a For "start accessory the stage dwelling nor (including, poured footings, the "irst permanent framing servicing the final site the the nor nor does o its permanent site. For mol or mobile home subdivisions, land Š structure structure 0f pour --means date on within a mobile of construction" does units or does buildings, of excavation. preparation, ing of slabs or at include utilities) or it ĭt grading the (other which site on which (other include foundations include on its not minimum, ther than a mobile home)
the "start of construct first such the ខ្ល the such than means 9 home park part the piling or excavation installation of placement as construction Permanent the completed For mobile homes assembly of footings, or 0 a mobile garages or pouring installation on of construction" the the construction the "start affixing foundation. erection main construction o fi home) mobile permanent 0f the ρ sheds not any grading home of streets without 9 o f within home the

Structureprincipally above -means a walled and roofed building ground, S well 25 mobile that is home.

Substantial Improvement alteration of sanitary, floor, either, () or (2) if structure include either dimensions restored, Historic occur this definition exceeds improvement or other S H E when the to before 20 ť of the structure has 50 Places before the assure safe living conditions, safety comply ω the structure. (1) any proje t of a structure, the percent of the market that structure listed on the structural the damage occor first code with alteration affects project improvement or means alteration of ral part of the existing State specifications been damaged and occurred any repair, Inventory The term does not for improvement" is the improvement cost of value of any wäll, building For the National Register of Historic which are or local reconstruction, external which equals 9 is being r S the structure of: purposes started, commences ceiling, considered health, solely any

prohibited by requirements would result permits construction Ĉ. grant this unnecessary hardship. this ordinance when of relief ordinance. or development Ç person erson from A variance, therefore, in a manner otherwise ➣ variance, enforcement

#### ARTICLE 3

## GENERAL PROVISIONS

# SECTION A. LANDS TO WHICH THIS ORDINANCE APPLIES

This ordinance shall apply to a hazard within the jurisdiction This ordinance shall all areas of spen of village of (local f special of Jam> Jamaica unit) flood Beach.

HAZARD. SECTION B. BASISFOR ESTABLISHING THE AREAS OF SPECIAL FLOOD

Jamaica report entitled Insurance (local Beach unit) of special Administration in itled "The Flood ] dated flood hazard identified by the Federal tion in a scientific and engineering Flood Insurance Study for the Village with of

ordinance. accompanying Flood Insurance Rate Maps Boundary-Floodway Maps and any revision adopted by reference and declared to be to be and Flood Hazard o thereto are hereby e a part of this

# SECTION C. ESTABLISHMENT OF DEVELOPMENT PERMIT

A Development Permit the provisions 0f shall this o e be required ordinance. T O ensure conformance

## SECTION D. COMPLIANCE

ŏ structure 10 land shall hereafter Ъe located, altered,

of or this ordinance and other have its use changed without hout full compliance with applicable regulations. regulations. the terms

## য়ে ABROGATION AND GREATER RESTRICTIONS

any existing easements, covenants, or deed restrictions. However, where this ordinance and another conflict or ovwhichever imposes the more stringent restrictions shall This ordinance ļ. not intended ť repeal, abrogate, or overlap, impair prevail

#### SECTION F. INTERPRETATION

the interpretation and application E considered u or this ordinance, all d as minimum requirements; f the governing body; and all any other powers

provisions (2) liberal visions shall be: liberally constr

under State (2) liberally constructed in favor of(3) deemed neither to limit nor repea statutes. repeal granted

### SECTION G. WARNING AND DISCLAIMER OF LIABILITY

scientific and greater floods flooding or hazards or increased by mot imply that considered The degree g uses and engineering reasonable for regulatory purposes and and engineering considerations. On ran of flood protection ses permitted within such areas will flood damages. This ordinance shall the part of Village of Hamaica Beachor (local unit) man-made or na at land outside can and will natural occur cural causes. This c required by this ordinance erations. On rare occurant flood heights may This ordinance s will shall any þe not filood Ľ, officer of free occasions based on does ۲.

Op employee thereof this ordinance for or any any flood damages administrative that decision lawfully result from reliance made

thereunder.

#### ARTICLE

### ADMINISTRATION

	SECTION A.
	DESIGNATION OF
(local administrator)	Building Official

administer (local Building and implement administrator) Official the ĭs hereby appointed to

SECTION B. provisions of. this ordinance.

DUTIES AMD RESPONSIBILITIES QF THEBuilding (local

Official. administrator,

Duties and responsibilities of the Building Suilding Official (local administrator)

shall include but not bе limited to:

records Maintain pertaining and hold open the en for public : provisions of inspection all this ordinanc ordinance;

- S. (2) Review, approve development permits this ordinance; required or deny all applications for by Article 3, Section റ
- those (3) that from which prior all Review Federal, necessary permits leral, State or loc permits for approval local proposed development is required; have been obtained from governmental agencies 0 assur
- conditions) flood hazards (for location of 4 conflict Where between interpretation is the the boundaries of example, where there appears a mapped boundary and actual Building Official si (lcoal administrator) needed as the areas of special G the shall to be field

make the necessary interpretation. testing the location of the boundar a reasonable opportunity to appeal as provided in Section D(2) of this appeal the inter of this Article. boundary shall be The person coninterpretation given

- (5) Notify adjacent communities and the Texas Dept
- of Water Resources coordinating agency) Administration; relocation of a watercourse, and submit evsuch notification to the Federal Insurance prior to any alteration or and submit evidence (state of
- that (6) Assure that maintenance is provided within altered or relocated portion of said watercourse 6) the flood carrying capacity Ľs not diminished. the
- and reasonably utilize any base and available from a Federal, State, of the administer the provision provided in accordance with Article the Building Official s 3 When base flood elevation (local base flood elevation data or other source, n of Article 5. shall has Ψ Section B, obtain, not been review,

## SECTION C. PERMIT PROCEDURES

 $\Xi$ presented to the Application for a Development a Development Permit Building Official shall be

landscape alterations, existing and proposed structures, and the location of the foregoing in relation to areas of special flood hazard. Addition the following information in the following information. the limited to, following location, furnished by him and may include, ed to, plans in duplicate drawn to reas of special information is dimensions, (local administrator) Ľ. and elevation of required: but scale showing not Additionally, Ьe

- structures lowest floor Elevation (including basement) in relation to mean 0£ sea level, all proposed of the
- non-residential Elevation in relation structure ţ mean shall sea Φ. level floodproofed;

- criteria of floodproofed engineer or A certificate architect Article 5, structure from that Section B shall meet registered professional non-residential (2); floodproofing
- course or natural drainage will located as a result of proposed Ġ course Description or natural 0f extent to which any water-nage will be altered or re-proposed development.
- the relevant  $\widehat{2}$ provisions of Approval o (local administrator) factors: or denial of g Official this ordinance a Development shall and the following be based on Permit by the
- or The danger to erosion damage; life and property due to flooding
- damage žts susceptibility the to flood individual owner; damage and of the proposed the ed facility effect of s such and
- other n The danger lands ç the injury that materials of others; b'e swept onto
- existing ņ compatibility of and anticipated development; the proposed use with
- of. flood The safety of for ordinary access ess to the property in times and emergency vehicles;
- gas, maintenance and and public utili The costs of providing governmental during and after flood conditions inclu The electrical, costs utilities of f repair of streets and and water facilities systems. and bridges, including such as services sewer,
- expected and rise i the The effects expected heights, sediment o f wave action, ghts, velocity, duration, transport of the flood was ave action, if applicable waters rate
- locations, The necessity where applicable; to the facility 0f waterfront
- proposed use; subject The availability to flooding 07 0 f erosion dama damage, locations, ige, for the not
- comprehensive The relationship of prehensive plan for f the area. proposed use to the

### SECTION D. VARIANCES PROCEDURES

Jamaica  $\Xi$ (local Beach unit) Village (appeal shall board) Council hear and ន established by render judgement Village PH.

this ordinance. requests variances from the requirements 0f

determination made by judgement on is an error : (S an error in any enforcement Village an (appeal appeal only when or administration requirement, decision, board) Board the Building Official (local administrator) shall it is alleged there of. hear and this e render

(3) Апу person Village (appeal board) 91 persons aggrieved by e Board may appea may appeal the decision such decision ordinance.

in the courts of competent jurisdiction.

Administration report **£** record of all actions involving an appeal and shall port variances to the Federal Insurance (local Building Officea, (local administrator) upon request. shall maintain

- the National Register of Historic Plan Inventory of Historic Places, without rehabilitation or Variances may set forth restoration of рe in the remainder issuued structures listed on Places or the State the reconstruction, t regard to this section.
- on a lot of on to and Article have been fully conincreases beyond the one-half acre, constructed below on a lot of one-half acre or to and surrounded by lots with relevant Generally, factors in Section C (been fully considered. substantial variances the lots base with existing structures improvements may be flood issuing the less in size contiguous level, issued the el, providing

  of this variance the lot s: for new consize al --
- and the Upon on consideration of intent of this ord ordinance, the factors the noted noted above Village

and objectives variances Board and D). may j t attach such conditions of. deems this ordinance (Article 1, necessary ţ further t 0 the (appeal the purpose 1, Sections granting purpose of.

- during the base designated 8 Variances shall not be issued within any gnated floodway if any increase in flood go the base flood discharge would result. levels
- (9) Prerequisites for granting variances:
- that t the variance is flood hazard, to Variances shall only be issued upon a determination ance is the minimum necessary, considering ard, to afford relief.
- tional failure poog Variances hardship to grant and the ices shall only id sufficient cause, (ii) a control of the variance would result in the variance would determination (iii) a E not Ľ, result determinaexcepthat

safety, extraordinary public expense, cause fraud on or victimization of the conflict with increased flood heights, existing local laws additional f the public, or or ordinances. threats create nuisances, to public

with the be given written notice that permitted to be built with a be given cost of feet floor applicant increased risk below flood elevation. the insurance will be C C base flood elevation, whom with a resulting variance is granted shall lowest floor elevation the structure will be from the commensurate and reduced that

#### ARTICLE 5

PROVISIONS FOR FLOOD HAZARD REDUCTION

## TION A. GENERAL STANDARDS

required: all areas of special flood hazards the following provisions

- shall lateral þе movement of anchored new construction and truction and substantial to prevent flotation, co the structure; collapse improvements
- minimize shall be A11 new construction or constructed by methods and practices flood damage; substantial improvements that
- equipment shall be All new construction or substantial improvements constructed with materials and utility t resistant to flood damage;
- (4) All new and replacement water supply systems shall be designed to minimize or eliminate infiltration of flood waters into the system;
- systems into flood waters be designed to 5 and replacement sanitary into the system and discharges flood waters; and, placement sanitary sewage systems shall minimize or eliminate infiltration of ato the system and discharges from the
- them during 6 avoid ရှ site waste disposal impairment to them cing flooding. site disposal systems shall be to them or contamination from

## TON B. SPECIFIC STANDARDS

- cle 3, Section B, (ii)
  Article 5, Section D, equired: tion data has areas of special flood hazards where base flood has been provided as set forth in (i) fon B, (ii) Article 4, Section B, (7), or Section D, (2) the following provisions
- substantial Residential Construction improvement Ö, any residential New Construction or structure

to or above the base flood elevation, professional engineer, architect, or submit a certification to the Bu shall have the lowest flood elevation. floor, including basement, land surveyor A registered elevated shall

Building Official (local administrator)

that :icle the e standard of 4, Section C the E (a), is sati is satisfied. as proposed

(local subsection water and with capability of ; lowest floor, including basement, elevated to the level of the base flood elevation or, together with attendant utility and sanitary facilities, be floodproofed so that below the base flood level the structure is watertight loads and effects of with walls substantially engineer other non-residential structure (2) Non-residential Construction-New substantial improvement of any commerce (2) s and effects of buoyancy.
neer or architect shall sub:
Building Official ti
(local administrator) resisting hydrostatic stantially impermeable to the structural components having any commercial, industrial submit that the **,** shall either have registered professional ŭ and hydrodynamic floodproofed so that certification Construction or passage of the this S S

satisfied. as proposed in Article 4, Section C(1)(c), are

## Mobile Homes-

- subdivision an βı H existing mobile home applicable, Ν̈́o mobile home n me shall be placed coastal high hazar park 20 hazard existing mobile home n a floodway, or area, except in
- flotation, collapse, or requirements shall be: flotation, A11 mobile homes shall OH lateral movement. be anchored to resist Specific
- tie of the mobile home, with two additional ties peside at intermediate locations and mobile homes less than 50 feet long requiring one additional  $\Xi$ per over-theside; top ties C) each of the four corners ties per
- requiring points and mobile homes less than (11) frame ties five additional (ii) four additional s at each ties per corner ties at per of : intermediate in 50 feet long side; the home with
- (iii) capable of all carrying components ρι of the anchoring syste force of 4,800 pounds; of the system be
- (iv) any anchored. (iv) additions to the mobile home be similarly
- expansions to subdivisions; improvement subdivisions 6 exceeds 50 percent For new mobile home parks to existing\_mobile of the streets, ut: 50 percent of value where for existing mobile the repair, utilities home and subdivisions; reconstruction home parks parks and streets, and pads equals and 9

or improvement has commenced; and for mobile honot placed in a mobile home park or subdivision require: utilities and pads before the and for mobile homes repair, reconstruction

home surveyor shall Building registered on pilings stands professional at I submit a certification to Official that ' so lots ro that the lowest above are elevated the base on compacted fill floor of the mobile architect, or land flood level. LO. the

(local administrator) standard

Article. this paragraph complies with Section B(1) o H this

- hauler (ii) adequate surface drainage are provided; and, and access for
- piling ground level is provided more than ten feet (iii)lots foundations ίņ are large for pilings more than six feet above ance of ele apart, are placed to permit steps, (2) aced in stable soil no and (3) reinforcement elevation on pilings: to permit steps, (2)
- from within the areas of special flood hazard establ in Article 3, Section B are areas designated as Coastal High Hazard Areas. These areas have sp Coastal High Hazard Areas. These areas have flood hazards associated with high velocity following tidal surge and hurricane Coastal High Hazard Areas provisions shall apply: wave Zones) - located hazard established Zones) areas have special wash, therefore, waters
- landwards ω All buildings of the reach of the mean high 70 high tide. located
- breakaway Section B a11 SO lower ۵, that as not space below the than the buildings to impede the flow of water, excepwalls as provided for in (4) (h). the base lowest 20 supporting member is lo structures shall be except icle 5, located no elevated with open t for
- anchored buildings or on pilings or columns. structures shall be securely
- ů. shall be designed applied loads of Pilings or columns and anchored so as the base used as flood flow structural to withstand
- ¥ф 'n Section B (4)(b), (c) and (d) shall a registered professional engineer Compliance with provisions d) shar 04 þе e certified architect. in Article
- oʻe po used as structural support.
- damage. οō mangrove There stands shall which would be no alteration of increase sand dunes e potential

wave action, ware, h. B structural Breakaway walls elevation provided breakaway, support of the without building under abnormally shall be damage they on which they buildings to the allowed below are not structural and high tides or part are are o£ the designed the ъe base used.

- the that Prior to construction, plant will have breakaway walls
  Building Official
  (local administrator) walls plans must for for bе any structure approval. submitted
- shall not breakaway bе walls used for are utilized, human habitation. such enclosed
- the Section walls enactment improvements space Any alteration, are Б below the 5 O<sub>f</sub> 0 this ordinance (h) ρ provided structure lowest repair, and floor Œ for started shall no reconstruction above. in Articíe unless not enclose after breakaway 1e 5, the
- The placement of mobile homes is prohibited, except in an existing mobile home park or existing mobile home subdivision.

#### SECTION Ö STANDARDS FOR AREAS Q.F SHALLOW FLOODING (AO ZONES)

provisions defined channel is unpredictable flooding. Located within Article base flood depths of 1 apply: These μ Section B and indeterminate; areas areas have are O.f. exist to special areas designated as shallow special and where w feet therefore, flood hazards associated flood hazard established where the ρı path clearly the 0 following flooding

- 9 of D nearest including residential struthe community's new construction and substantial structures shall have FIRM. elevated above above the depth number the the he lowest improvements specified floor,
- of 2 non-residential A11 construction and structures shall: substantial improvements
- (1) Have the lowest above the crown of the number specified on st floor, including the nearest street the floor, FIRM, or; 10 basement, above the elevated depth
- loads passage of water watertight with walls : that level (ii) Together facilities be capability of Together effects So r with attendant utility and sanitary completely floodproofed to or above and with of resisting buoyancy substantially space below stantially impermeable to the structural components having hydrostatic that and hydrodynamic level ĽS
- $\Theta$ submit registered professional a certification to the engineer or Building Official (local administrator) architect shall \_ that

the standards of this Section, as proposed in Article 4, Section C (1) (a), are satisfied.

# SECTION D. STANDARDS FOR SUBDIVISION PROPOSALS

- (1) All Article All subdivision ŗ Sections B, proposals C, and D of shall be consistent this ordinance. with
- Section C, Article 4, Sectic Article 5 of this ordinance. (2) All proposals for the deshall meet Development Permit r the development of subdivisions t Permit requirements of Article Section C and the provisions of ω
- subdivision proposals and other proposed development which is greater than the lesser of 50 lots or 5 acriff not otherwise provided pursuant to Article 3, Section B or Article 4, Section B(7) of this ordinance. 3 Base flood elevation of this ordinance. acres,
- (4) All subdivision proposals shall have public utilities and facilities such as sewer, gas, electrical and water systems located and constructed to minimize flood damage.
- (5) All subdivision proposals drainage provided to reduce exp shall have flood hazards. adequate