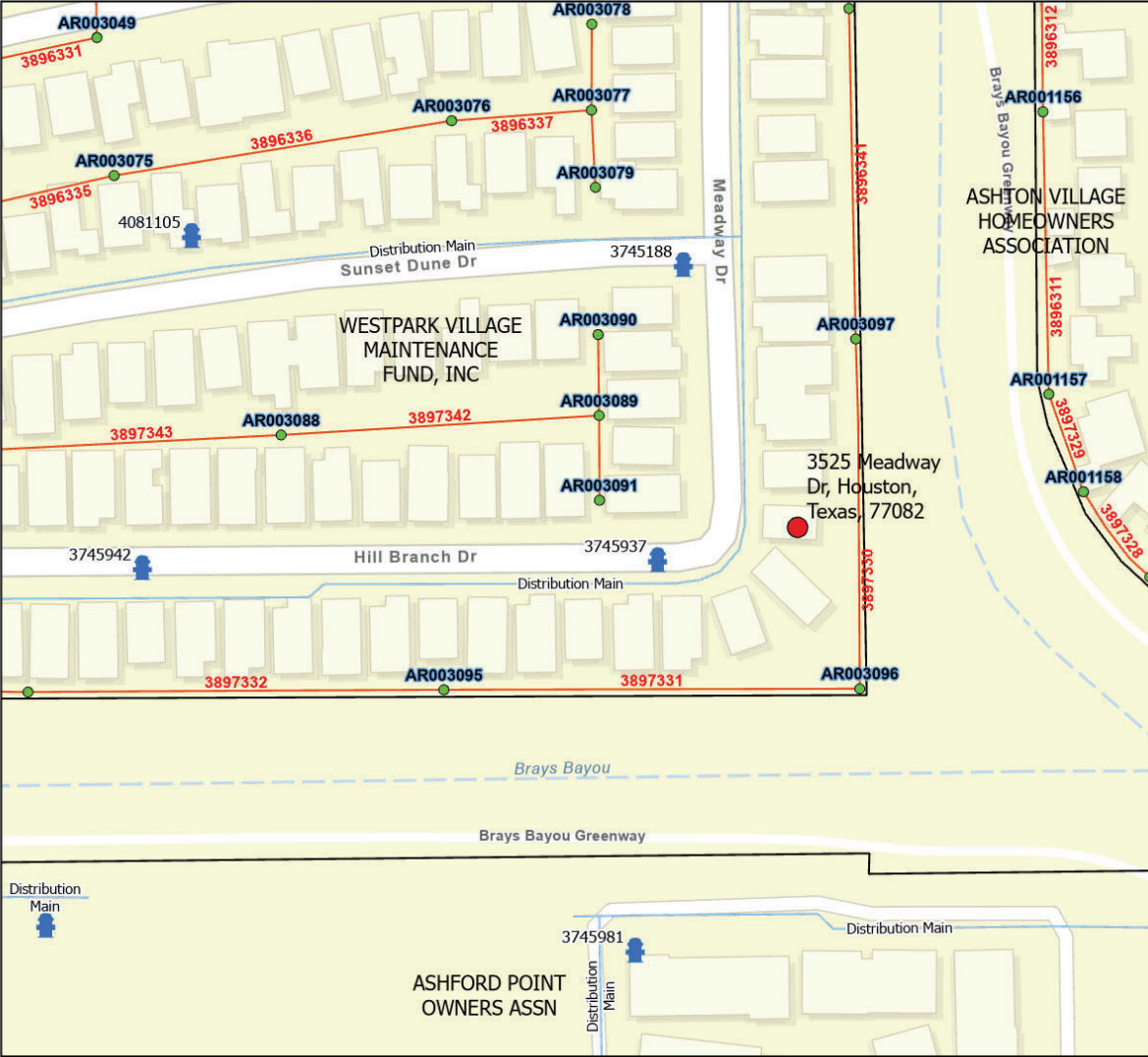


3525 MEADWAY DRIVE

Supporting Bid Documents

Proximity of Water/Sewer and Fire Hydrant from 3525 Meadway Dr, Houston, Texas, 77082



Manholes
●

Fire Hydrant
■

Water Mains
—

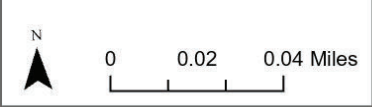
Gravity (Sewer) Mains
—

3525 Meadway Dr, Houston, Texas, 77082
●

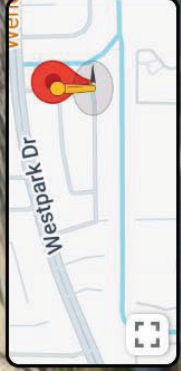
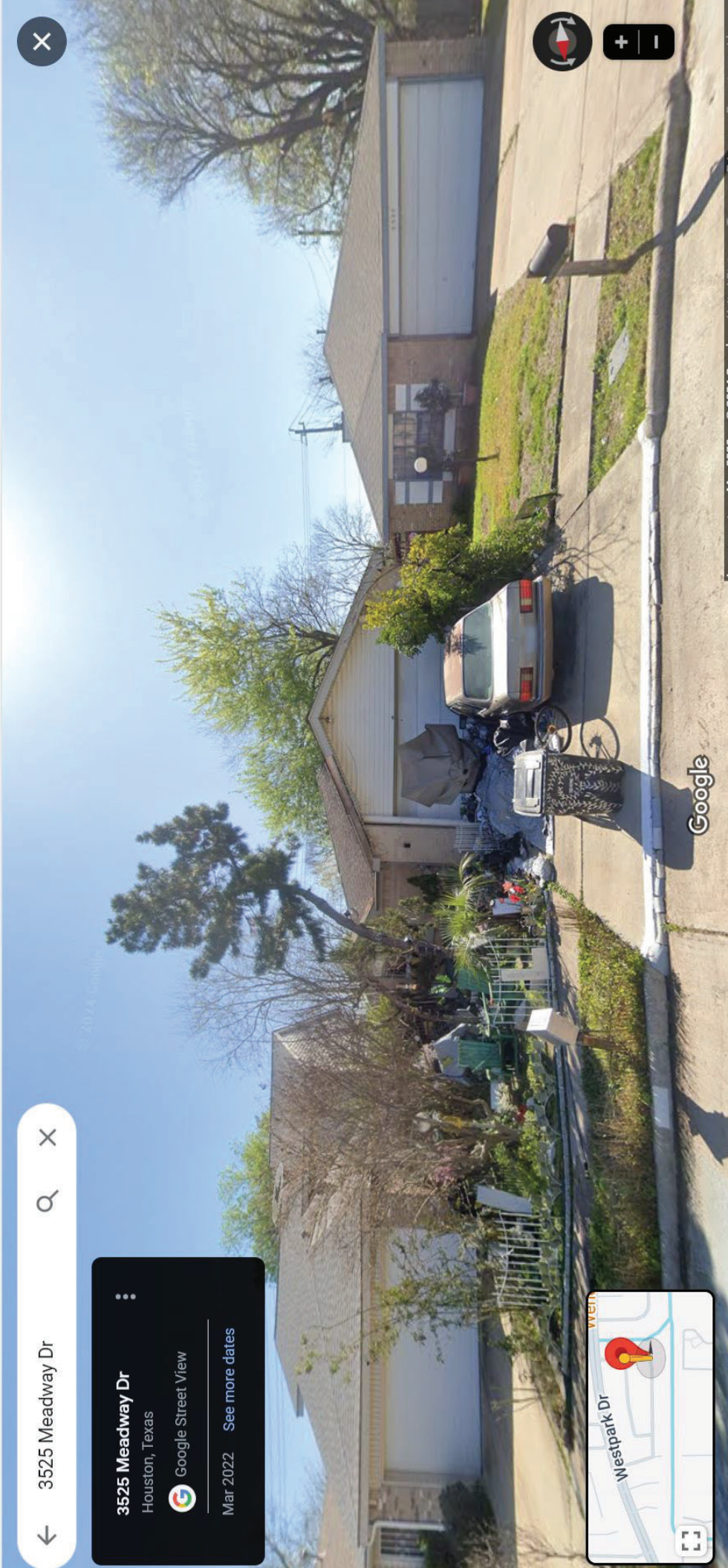
Data Sources: Housing & Community Development Department; the City of Houston GIS; FEMA; and COH Public works

Disclaimer:
All data is prepared and made available for general reference purposes only and should not be used or relied upon for specific applications, without independent verification. The City of Houston neither represents, nor warrants the data accuracy, or completeness, nor will the City of Houston accept liability of any kind in conjunction with its use.

Production Date: 08/28/2024



3525 Meadway Dr
Houston, Texas
Google Street View
Mar 2022 See more dates



HARRIS CENTRAL APPRAISAL DISTRICT
 REAL PROPERTY ACCOUNT INFORMATION
111678000012

Tax Year: 2024



Owner and Property Information								
Owner Name & Mailing Address: STONE HELEN F 3525 MEADWAY DR HOUSTON TX 77082-5342				Legal Description: LT 12 BLK 7 WESTPARK VILLAGE SEC 1				
				Property Address: 3525 MEADWAY DR HOUSTON TX 77082				
State Class Code	Land Use Code	Land Area	Total Living Area	Neighborhood	Neighborhood Group	Market Area	Map Facet	Key Map ^A
A1 -- Real, Residential, Single-Family	1001 -- Residential Improved	5,700 SF	1,429 SF	696	8034	270 -- ISD 08 - Alief General	4855A	488Z

Value Status Information

Value Status	Notice Date	Shared CAD
Noticed	04/19/2024	No

Exemptions and Jurisdictions

Exemption Type	Districts	Jurisdictions	Exemption Value	ARB Status	2023 Rate	2024 Rate
Residential Homestead (Multiple)	008	ALIEF ISD	96,630	Not Certified	0.986700	
	040	HARRIS COUNTY	96,630	Not Certified	0.350070	
	041	HARRIS CO FLOOD CNTRL	96,630	Not Certified	0.031050	
	042	PORT OF HOUSTON AUTHY	96,630	Not Certified	0.005740	
	043	HARRIS CO HOSP DIST	96,630	Not Certified	0.143430	
	044	HARRIS CO EDUC DEPT	96,630	Not Certified	0.004800	
	048	HOU COMMUNITY COLLEGE	96,630	Not Certified	0.092231	
	061	CITY OF HOUSTON	96,630	Not Certified	0.519190	

Texas law prohibits us from displaying residential photographs, sketches, floor plans, or information indicating the age of a property owner on our website. You can inspect this information or get a copy at [HCAD's information center at 13013 NW Freeway.](#)

Valuations

Value as of January 1, 2023			Value as of January 1, 2024		
	Market	Appraised		Market	Appraised
Land	45,900		Land	45,900	
Improvement	117,063		Improvement	172,668	
Total	162,963	87,846	Total	218,568	96,630

Land

Market Value Land												
Line	Description	Site Code	Unit Type	Units	Size Factor	Site Factor	Appr O/R Factor	Appr O/R Reason	Total Adj	Unit Price	Adj Unit Price	Value
1	1001 -- Res Improved Table Value	SF1	SF	4,500	1.00	1.00	1.00	--	1.00	9.00	9.00	40,500.00
2	1001 -- Res Improved Table Value	SF3	SF	1,200	1.00	0.50	1.00	--	0.50	9.00	4.50	5,400.00

Building

Building	Year Built	Type	Style	Quality	Impr Sq Ft	Building Details
1	1982	Residential Single Family	Residential 1 Family	Average	1,429 *	Displayed

* All HCAD residential building measurements are done from the exterior, with individual measurements rounded to the closest foot. This measurement includes all closet space, hallways, and interior staircases. Attached garages are not included in the square footage of living area, but valued separately. Living area above *attached* garages is included in the square footage living area of the dwelling. Living area above *detached* garages is not included in the square footage living area of the dwelling but is valued separately. This method is used on all residential properties in Harris County to ensure the uniformity of square footage of living area measurements district-wide. There can be a reasonable variance between the HCAD square footage and your square footage measurement, especially if your square footage measurement was an interior measurement or an exterior measurement to the inch.

Building Details (1)

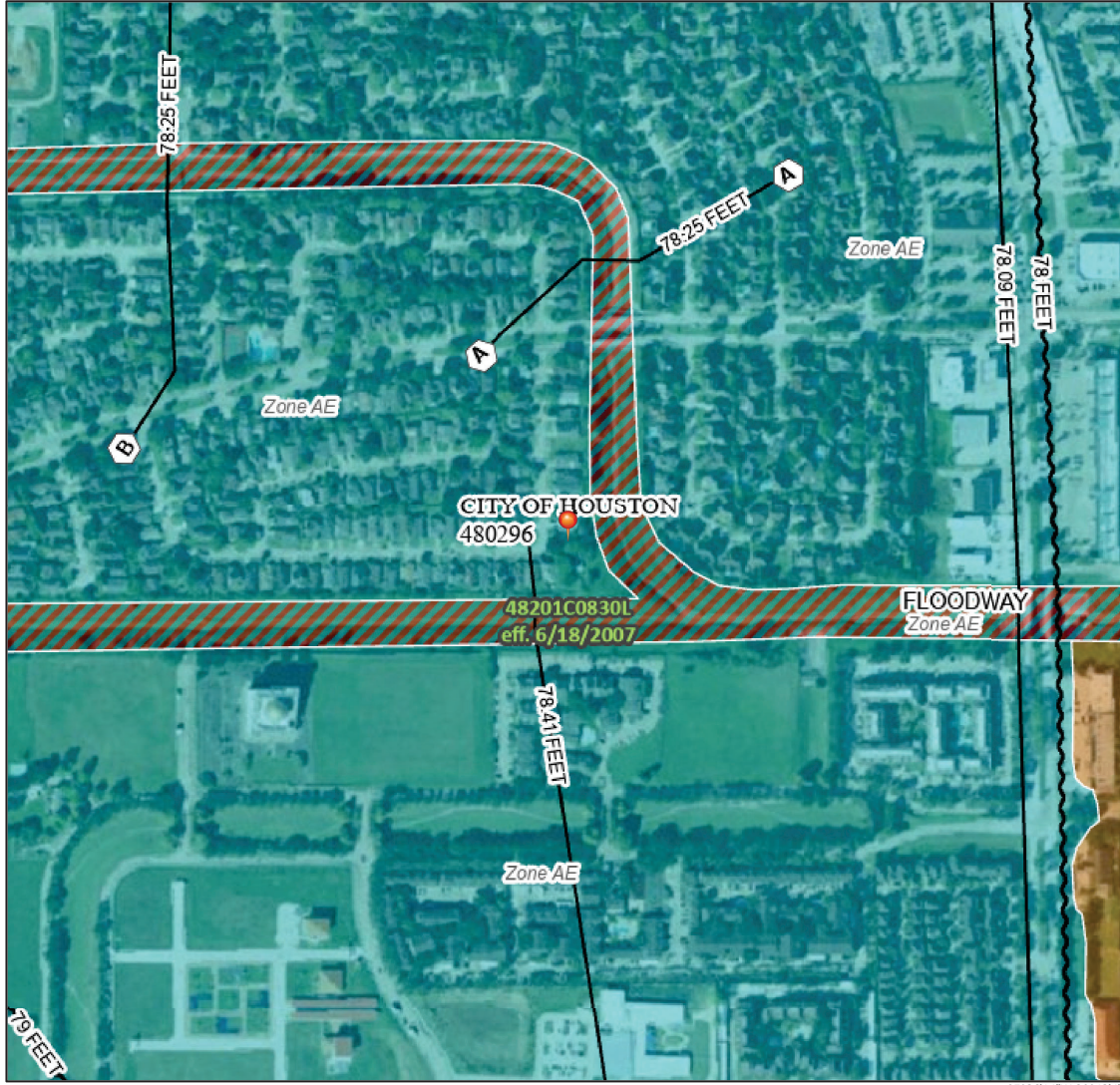
Building Data	
Element	Detail
Cond / Desir / Util	Average
Foundation Type	Slab
Grade Adjustment	C
Heating / AC	Central Heat/AC
Physical Condition	Average
Exterior Wall	Frame / Concrete Blk
Exterior Wall	Brick / Masonry
Element	Units
Room: Total	5
Room: Full Bath	2
Room: Bedroom	3
Fireplace: Metal Prefab	1

Building Areas	
Description	Area
BASE AREA PRI	1,429
MAS/BRK GARAGE PRI	462

National Flood Hazard Layer FIRMette



95°36'52"W 29°43'35"N



0 250 500 1,000 1,500 2,000 Feet 1:6,000

Basemap Imagery Source: USGS National Map 2023

Legend

SEE FIS REPORT FOR DETAILED LEGEND AND INDEX MAP FOR FIRM PANEL LAYOUT

SPECIAL FLOOD HAZARD AREAS		Without Base Flood Elevation (BFE) Zone A, V, AB99
		With BFE or Depth Zone AE, AO, AH, VE, AR
		Regulatory Floodway
OTHER AREAS OF FLOOD HAZARD		0.2% Annual Chance Flood Hazard, Areas of 1% annual chance flood with average depth less than one foot or with drainage areas of less than one square mile Zone X
		Future Conditions 1% Annual Chance Flood Hazard Zone X
		Area with Reduced Flood Risk due to Levee. See Notes. Zone X
		Area with Flood Risk due to Levee Zone D
OTHER AREAS		NO SCREEN Area of Minimal Flood Hazard Zone X
		Effective LOMRs
		Area of Undetermined Flood Hazard Zone D
GENERAL STRUCTURES		Channel, Culvert, or Storm Sewer
		Levee, Dike, or Floodwall
OTHER FEATURES		20.2 Cross Sections with 1% Annual Chance
		17.5 Water Surface Elevation
		Coastal Transect
		Base Flood Elevation Line (BFE)
		Limit of Study
		Jurisdiction Boundary
OTHER FEATURES		Coastal Transect Baseline
		Profile Baseline
		Hydrographic Feature
MAP PANELS		Digital Data Available
		No Digital Data Available
		Unmapped

The pin displayed on the map is an approximate point selected by the user and does not represent an authoritative property location.

This map complies with FEMA's standards for the use of digital flood maps if it is not void as described below. The basemap shown complies with FEMA's basemap accuracy standards. The flood hazard information is derived directly from the authoritative NFHL web services provided by FEMA. This map was exported on 8/28/2024 at 5:01 PM and does not reflect changes or amendments subsequent to this date and time. The NFHL and effective information may change or become superseded by new data over time.

This map image is void if the one or more of the following map elements do not appear: basemap imagery, flood zone labels, legend, scale bar, map creation date, community identifiers, FIRM panel number, and FIRM effective date. Map images for unmapped and unmodernized areas cannot be used for regulatory purposes.

Harris Central Appraisal District

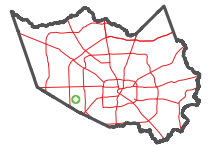


0 45 90 180 Feet

PUBLICATION DATE:
1/5/2023

Geospatial or map data maintained by the Harris Central Appraisal District is for informational purposes and may not have been prepared for or be suitable for legal, engineering, or surveying purposes. It does not represent an on-the-ground survey and only represents the approximate location of property boundaries.

MAP LOCATION



FACET 4855A6

4	1	2	3	4
8	5	6	7	8
12	9	10	11	12

4855A2

WESTPARK VILLAGE III-672

WESTPARK

ASHTON VILLAGE III-108

4855A5

RES M

4855A10

RES N

RES A

RES M

RES N

RES A

RES M

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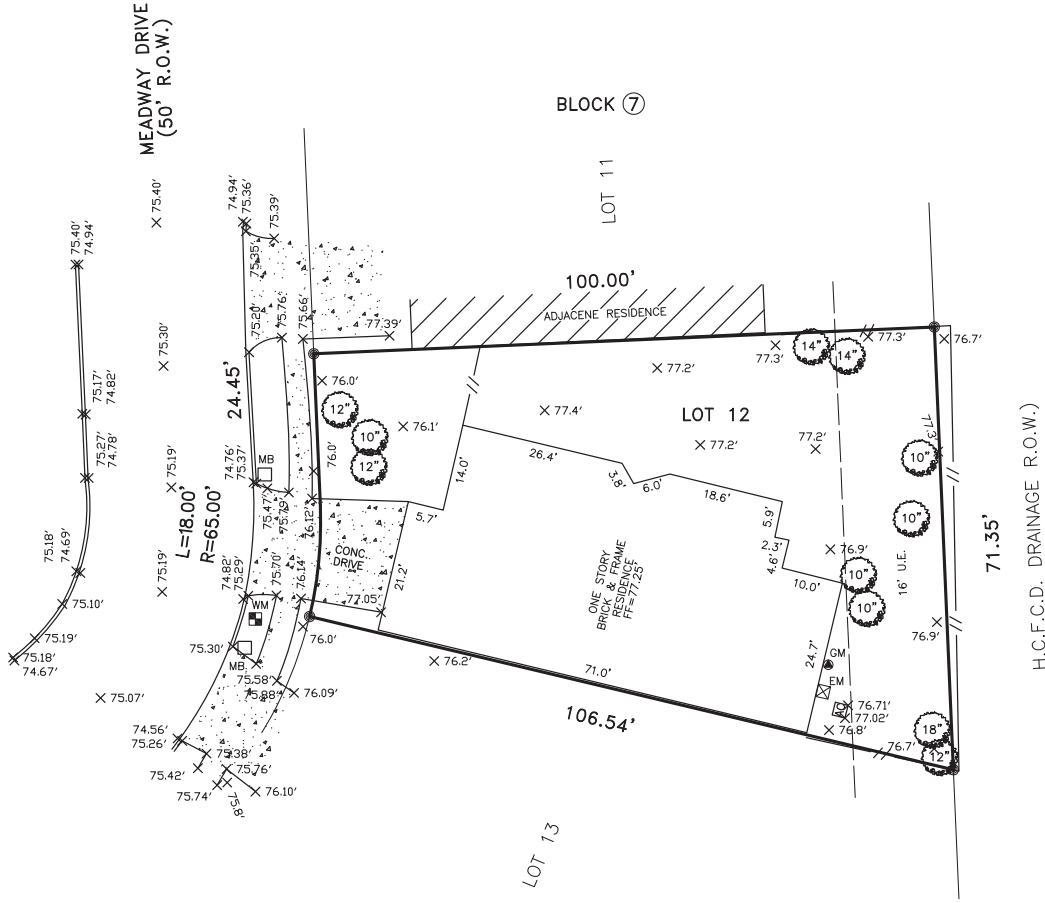
RES M

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SCALE: 1" = 20'

- LEGEND:
- U.E. — UTILITY EASEMENT
 - W.L.E. — WATERLINE EASEMENT
 - R.O.W. — RIGHT OF WAY
 - B.L. — BUILDING LINE
 - P.L. — PROPERTY LINE
 - ⊕ — CONTROLLING MONUMENT
 - FH — FIRE HYDRANT
 - WM — WATER METER
 - EM — ELECTRIC METER
 - GM — GAS METER
 - PP — POWER POLE
 - CP — CABLE PEDESTAL
 - PLM — PIPELINE MARKER
 - TP — TELEPHONE PEDESTAL



BENCHMARK INFORMATION:
 TSARP MON
 RM NO. 040270
 ELEVATION = 79.42', NAVD 1988, 2001 ADJ.
 TBM "A"
 CUT BOX
 ELEVATION = 75.30' NAVD 1988, 2001 ADJ.

THIS SURVEY IS BEING PROVIDED SOLELY FOR THE USE OF THE CURRENT PARTIES AND THAT NO LICENSE HAS BEEN CREATED, EXPRESS OR IMPLIED, TO COPY THE SURVEY EXCEPT AS IS NECESSARY IN CONJUNCTION WITH THE ORIGINAL TRANSACTION.

TOPOGRAPHIC SURVEY
 LOT 12 IN BLOCK 7
 OF WESTPARK VILLAGE
 SECTION 1
 VOLUME 255, PAGE 92, H.C.M.R.
 HARRIS COUNTY, TX

GGC SURVEY, PLLC
 Firm Number 10146000
 8114 Golden Harbor Missouri City, TX 77459
 TEL. (832)729-7256 ggcsurvey@gmail.com
 www.ggcsurvey.com

F.I.R.M. NO.	48201C	PANEL	0830L
EFFECTIVE DATE	06/18/07	ZONE	7A2
FLOOD INFORMATION PROVIDED HEREON IS BASED ON SCALING THE LOCATION OF THE SUBJECT TRACT ON THE FLOOD INSURANCE RATE MAPS. THE INFORMATION SHOULD BE USED TO DETERMINE FLOOD INSURANCE RATES ONLY AND IS NOT INTENDED TO IDENTIFY SPECIFIC FLOODING CONDITIONS. WE ARE NOT RESPONSIBLE FOR THE F.I.R.M.'S ACCURACY.			
SURVEYED FOR: SSC1			
ADDRESS: 3525 MEADWAY DRIVE HOUSTON, TEXAS 77082			
FIELDWORK: 08/07/24			
TITLE COMPANY: N/A			
G.F. NO.: N/A			
G.F. EFFECTIVE DATE: N/A			
JOB NO.: 109138			

CERTIFICATION
 I HEREBY CERTIFY THAT THIS SURVEY WAS MADE ON THE GROUND AND THAT THIS PLAT CORRECTLY REPRESENTS THE FACTS FOUND AT THE TIME OF SURVEY.

08/12/24



GEORG R. LARDIZABAL, REGISTERED PROFESSIONAL LAND SURVEYOR NO. 6051

National Flood Insurance Program

Elevation Certificate

and Instructions

2023 EDITION



FEMA

ELEVATION CERTIFICATE AND INSTRUCTIONS

PAPERWORK REDUCTION ACT NOTICE

Public reporting burden for this data collection is estimated to average 3.75 hours per response. The burden estimate includes the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and submitting this form. You are not required to respond to this collection of information unless a valid OMB control number is displayed on this form. Send comments regarding the accuracy of the burden estimate and any suggestions for reducing the burden to: Information Collections Management, Department of Homeland Security, Federal Emergency Management Agency, 500 C Street SW, Washington, DC 20742, Paperwork Reduction Project (1660-0008). **NOTE: Do not send your completed form to this address.**

PRIVACY ACT STATEMENT

Authority: Title 44 CFR § 61.7 and 61.8.

Principal Purpose(s): This information is being collected for the primary purpose of documenting compliance with National Flood Insurance Program (NFIP) floodplain management ordinances for new or substantially improved structures in designated Special Flood Hazard Areas. This form may also be used as an optional tool for a Letter of Map Amendment (LOMA), Conditional LOMA (CLOMA), Letter of Map Revision Based on Fill (LOMR-F), or Conditional LOMR-F (CLOMR-F), or for flood insurance rating purposes in any flood zone.

Routine Use(s): The information on this form may be disclosed as generally permitted under 5 U.S.C. § 552a(b) of the Privacy Act of 1974, as amended. This includes using this information as necessary and authorized by the routine uses published in DHS/ FEMA-003 – *National Flood Insurance Program File System of Records Notice 79* Fed. Reg. 28747 (May 19, 2014) and upon written request, written consent, by agreement, or as required by law.

Disclosure: The disclosure of information on this form is voluntary; however, failure to provide the information requested may impact the flood insurance premium through the NFIP. Information will only be released as permitted by law.

PURPOSE OF THE ELEVATION CERTIFICATE

The Elevation Certificate is an important administrative tool of the NFIP. It can be used to provide elevation information necessary to ensure compliance with community floodplain management ordinances, to inform the proper insurance premium, and to support a request for a LOMA, CLOMA, LOMR-F, or CLOMR-F.

The Elevation Certificate is used to document floodplain management compliance for Post-Flood Insurance Rate Map (FIRM) buildings, which are buildings constructed after publication of the FIRM, located in flood Zones A1–A30, AE, AH, AO, A (with Base Flood Elevation (BFE)), VE, V1–V30, V (with BFE), AR, AR/A, AR/AE, AR/A1–A30, AR/AH, AR/AO, and A99. It may also be used to provide elevation information for Pre-FIRM buildings or buildings in any flood zone.

As part of the agreement for making flood insurance available in a community, the NFIP requires the community to adopt floodplain management regulations that specify minimum requirements for reducing flood losses. One such requirement is for the community to obtain the elevation of the lowest floor (including basement) of all new and substantially improved buildings, and maintain a record of such information. The Elevation Certificate provides a way for a community to document compliance with the community's floodplain management ordinance.

Use of this certificate does not provide a waiver of the flood insurance purchase requirement. Only a LOMA or LOMR-F from the Federal Emergency Management Agency (FEMA) can amend the FIRM and remove the federal mandate for a lending institution to require the purchase of flood insurance. However, the lending institution has the option of requiring flood insurance even if a LOMA/LOMR-F has been issued by FEMA. The Elevation Certificate may be used to support a LOMA, CLOMA, LOMR-F, or CLOMR-F request. Lowest Adjacent Grade (LAG) elevations certified by a land surveyor, engineer, or architect, as authorized by state law, will be required if the certificate is used to support a LOMA, CLOMA, LOMR-F, or CLOMR-F request. A LOMA, CLOMA, LOMR-F, or CLOMR-F request must be submitted with either a completed FEMA MT-EZ or MT-1 application package, whichever is appropriate. If the certificate will only be completed to support a LOMA, CLOMA, LOMR-F, or CLOMR-F request, there is an option to document the certified LAG elevation on the Elevation Form included in the MT-EZ and MT-1 application.

This certificate is used only to certify building elevations. A separate certificate is required for floodproofing. Under the NFIP, non-residential buildings can be floodproofed up to or above the BFE. A floodproofed building is a building that has been designed and constructed to be watertight (substantially impermeable to floodwaters) below the BFE. Floodproofing of residential buildings is not permitted under the NFIP unless FEMA has granted the community an exception for residential floodproofed basements. The community must adopt standards for design and construction of floodproofed basements before FEMA will grant a basement exception. For both floodproofed non-residential buildings and residential floodproofed basements in communities that have been granted an exception by FEMA, a floodproofing certificate is required.

The expiration date on the form herein does not apply to certified and completed Elevation Certificates, as a completed Elevation Certificate does not expire, unless there is a physical change to the building that invalidates information in Section A Items A8 or A9, Section C, Section E, or Section H. In addition, this form is intended for the specific building referenced in Section A and is not invalidated by the transfer of building ownership.

Additional guidance can be found in FEMA Publication 467-1, *Floodplain Management Bulletin: Elevation Certificate*.

ELEVATION CERTIFICATE

IMPORTANT: MUST FOLLOW THE INSTRUCTIONS ON INSTRUCTION PAGES 1-11

Copy all pages of this Elevation Certificate and all attachments for (1) community official, (2) insurance agent/company, and (3) building owner.

SECTION A – PROPERTY INFORMATION		FOR INSURANCE COMPANY USE
A1. Building Owner's Name: <u>Helen F Stone</u>		Policy Number: _____
A2. Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. : <u>3525 Meadway Drive</u>		Company NAIC Number: _____
City: <u>Houston</u>	State: <u>TX</u>	ZIP Code: <u>77082</u>
A3. Property Description (e.g., Lot and Block Numbers or Legal Description) and/or Tax Parcel Number: <u>Lot 12 Block 7 Westpark Village Section 1 HCAD No. 11 16780000012</u>		
A4. Building Use (e.g., Residential, Non-Residential, Addition, Accessory, etc.): <u>Residential</u>		
A5. Latitude/Longitude: Lat. <u>N 29° 43' 19.4"</u> Long. <u>W 95° 36' 33.2"</u> Horiz. Datum: <input type="checkbox"/> NAD 1927 <input checked="" type="checkbox"/> NAD 1983 <input type="checkbox"/> WGS 84		
A6. Attach at least two and when possible four clear color photographs (one for each side) of the building (see Form pages 7 and 8).		
A7. Building Diagram Number: <u>1A</u>		
A8. For a building with a crawlspace or enclosure(s):		
a) Square footage of crawlspace or enclosure(s): <u>N/A</u> sq. ft.		
b) Is there at least one permanent flood opening on two different sides of each enclosed area? <input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A		
c) Enter number of permanent flood openings in the crawlspace or enclosure(s) within 1.0 foot above adjacent grade: Non-engineered flood openings: <u>N/A</u> Engineered flood openings: <u>N/A</u>		
d) Total net open area of non-engineered flood openings in A8.c: <u>N/A</u> sq. in.		
e) Total rated area of engineered flood openings in A8.c (attach documentation – see Instructions): <u>N/A</u> sq. ft.		
f) Sum of A8.d and A8.e rated area (if applicable – see Instructions): <u>N/A</u> sq. ft.		
A9. For a building with an attached garage:		
a) Square footage of attached garage: <u>462</u> sq. ft.		
b) Is there at least one permanent flood opening on two different sides of the attached garage? <input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A		
c) Enter number of permanent flood openings in the attached garage within 1.0 foot above adjacent grade: Non-engineered flood openings: <u>N/A</u> Engineered flood openings: <u>N/A</u>		
d) Total net open area of non-engineered flood openings in A9.c: <u>N/A</u> sq. in.		
e) Total rated area of engineered flood openings in A9.c (attach documentation – see Instructions): <u>N/A</u> sq. ft.		
f) Sum of A9.d and A9.e rated area (if applicable – see Instructions): <u>N/A</u> sq. ft.		
SECTION B – FLOOD INSURANCE RATE MAP (FIRM) INFORMATION		
B1.a. NFIP Community Name: <u>City of Houston</u>		B1.b. NFIP Community Identification Number: <u>480296</u>
B2. County Name: <u>Harris</u>	B3. State: <u>TX</u>	B4. Map/Panel No. : <u>48201C0830</u> B5. Suffix: <u>L</u>
B6. FIRM Index Date: <u>11/15/2019</u>		B7. FIRM Panel Effective/Revised Date: <u>06/18/2007</u>
B8. Flood Zone(s): <u>AE</u> B9. Base Flood Elevation(s) (BFE) (Zone AO, use Base Flood Depth): <u>BFE=78.3'</u>		
B10. Indicate the source of the BFE data or Base Flood Depth entered in Item B9: <input checked="" type="checkbox"/> FIS <input checked="" type="checkbox"/> FIRM <input type="checkbox"/> Community Determined <input type="checkbox"/> Other: _____		
B11. Indicate elevation datum used for BFE in Item B9: <input type="checkbox"/> NGVD 1929 <input type="checkbox"/> NAVD 1988 <input checked="" type="checkbox"/> Other/Source: <u>NAVD 1988, 2001 ADJ</u>		
B12. Is the building located in a Coastal Barrier Resources System (CBRS) area or Otherwise Protected Area (OPA)? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Designation Date: _____ <input type="checkbox"/> CBRS <input type="checkbox"/> OPA		
B13. Is the building located seaward of the Limit of Moderate Wave Action (LiMWA)? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		

ELEVATION CERTIFICATE

IMPORTANT: MUST FOLLOW THE INSTRUCTIONS ON INSTRUCTION PAGES 1-11

Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No.:

3525 Meadow Drive

City: Houston

State: TX

ZIP Code: 77082

FOR INSURANCE COMPANY USE

Policy Number: _____

Company NAIC Number: _____

SECTION C – BUILDING ELEVATION INFORMATION (SURVEY REQUIRED)

C1. Building elevations are based on: Construction Drawings* Building Under Construction* Finished Construction

*A new Elevation Certificate will be required when construction of the building is complete.

C2. Elevations – Zones A1–A30, AE, AH, AO, A (with BFE), VE, V1–V30, V (with BFE), AR, AR/A, AR/AE, AR/A1–A30, AR/AH, AR/AO, A99. Complete Items C2.a–h below according to the Building Diagram specified in Item A7. In Puerto Rico only, enter meters.

Benchmark Utilized: HCFRM 040270 ELEV=79.42' Vertical Datum: NAVD 1988, 2001 Adjusted

Indicate elevation datum used for the elevations in items a) through h) below.

NGVD 1929 NAVD 1988 Other: NAVD 1988, 2001 Adjusted

Datum used for building elevations must be the same as that used for the BFE. Conversion factor used? Yes No

If Yes, describe the source of the conversion factor in the Section D Comments area.

Check the measurement used:

a) Top of bottom floor (including basement, crawlspace, or enclosure floor): 77.3 feet meters

b) Top of the next higher floor (see Instructions): N/A feet meters

c) Bottom of the lowest horizontal structural member (see Instructions): N/A feet meters

d) Attached garage (top of slab): 77.0 feet meters

e) Lowest elevation of Machinery and Equipment (M&E) servicing the building (describe type of M&E and location in Section D Comments area): 76.7 feet meters

f) Lowest Adjacent Grade (LAG) next to building: Natural Finished 76.1 feet meters

g) Highest Adjacent Grade (HAG) next to building: Natural Finished 76.9 feet meters

h) Finished LAG at lowest elevation of attached deck or stairs, including structural support: N/A feet meters

SECTION D – SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION

This certification is to be signed and sealed by a land surveyor, engineer, or architect authorized by state law to certify elevation information. I certify that the information on this Certificate represents my best efforts to interpret the data available. I understand that any false statement may be punishable by fine or imprisonment under 18 U.S. Code, Section 1001.

Were latitude and longitude in Section A provided by a licensed land surveyor? Yes No

Check here if attachments and describe in the Comments area.

Certifier's Name: Georg R. Lardizabal License Number: 6051

Title: RPLS

Company Name: GGC Survey, PLLC Firm No. 10146000

Address: 8114 Golden Harbor

City: Missouri City State: TX ZIP Code: 77459

Telephone: (832) 729-7256 Ext.: _____ Email: ggcsurvey@gmail.com

Signature:  Date: 08/12/2024



Copy all pages of this Elevation Certificate and all attachments for (1) community official, (2) insurance agent/company, and (3) building owner.

Comments (including source of conversion factor in C2; type of equipment and location per C2.e; and description of any attachments):

C2(e) is top of pad for A/C unit

500 Year Designated Flood Elevation(DFE)=79.9'

ELEVATION CERTIFICATE

IMPORTANT: MUST FOLLOW THE INSTRUCTIONS ON INSTRUCTION PAGES 1-11

Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No.:

3525 Meadway Drive

City: Houston

State: TX

ZIP Code: 77082

FOR INSURANCE COMPANY USE

Policy Number: _____

Company NAIC Number: _____

SECTION E – BUILDING MEASUREMENT INFORMATION (SURVEY NOT REQUIRED) FOR ZONE AO, ZONE AR/AO, AND ZONE A (WITHOUT BFE)

For Zones AO, AR/AO, and A (without BFE), complete Items E1–E5. For Items E1–E4, use natural grade, if available. If the Certificate is intended to support a Letter of Map Change request, complete Sections A, B, and C. Check the measurement used. In Puerto Rico only, enter meters.

Building measurements are based on: Construction Drawings* Building Under Construction* Finished Construction

*A new Elevation Certificate will be required when construction of the building is complete.

E1. Provide measurements (C.2.a in applicable Building Diagram) for the following and check the appropriate boxes to show whether the measurement is above or below the natural HAG and the LAG.

a) Top of bottom floor (including basement, crawlspace, or enclosure) is: _____ feet meters above or below the HAG.

b) Top of bottom floor (including basement, crawlspace, or enclosure) is: _____ feet meters above or below the LAG.

E2. For Building Diagrams 6–9 with permanent flood openings provided in Section A Items 8 and/or 9 (see pages 1–2 of Instructions), the next higher floor (C2.b in applicable Building Diagram) of the building is: _____ feet meters above or below the HAG.

E3. Attached garage (top of slab) is: _____ feet meters above or below the HAG.

E4. Top of platform of machinery and/or equipment servicing the building is: _____ feet meters above or below the HAG.

E5. Zone AO only: If no flood depth number is available, is the top of the bottom floor elevated in accordance with the community's floodplain management ordinance? Yes No Unknown The local official must certify this information in Section G.

SECTION F – PROPERTY OWNER (OR OWNER'S AUTHORIZED REPRESENTATIVE) CERTIFICATION

The property owner or owner's authorized representative who completes Sections A, B, and E for Zone A (without BFE) or Zone AO must sign here. *The statements in Sections A, B, and E are correct to the best of my knowledge*

Check here if attachments and describe in the Comments area.

Property Owner or Owner's Authorized Representative Name: _____

Address: _____

City: _____ State: _____ ZIP Code: _____

Telephone: _____ Ext.: _____ Email: _____

Signature: _____ Date: _____

Comments: _____

ELEVATION CERTIFICATE

IMPORTANT: MUST FOLLOW THE INSTRUCTIONS ON INSTRUCTION PAGES 1-11

Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No.:

3525 Meadway Drive

City: Houston

State: TX

ZIP Code: 77082

FOR INSURANCE COMPANY USE

Policy Number: _____

Company NAIC Number: _____

SECTION G – COMMUNITY INFORMATION (RECOMMENDED FOR COMMUNITY OFFICIAL COMPLETION)

The local official who is authorized by law or ordinance to administer the community's floodplain management ordinance can complete Section A, B, C, E, G, or H of this Elevation Certificate. Complete the applicable item(s) and sign below when:

- G1. The information in Section C was taken from other documentation that has been signed and sealed by a licensed surveyor, engineer, or architect who is authorized by state law to certify elevation information. (Indicate the source and date of the elevation data in the Comments area below.)
- G2.a. A local official completed Section E for a building located in Zone A (without a BFE), Zone AO, or Zone AR/AO, or when item E5 is completed for a building located in Zone AO.
- G2.b. A local official completed Section H for insurance purposes.
- G3. In the Comments area of Section G, the local official describes specific corrections to the information in Sections A, B, E and H.
- G4. The following information (Items G5–G11) is provided for community floodplain management purposes.
- G5. Permit Number: _____ G6. Date Permit Issued: _____
- G7. Date Certificate of Compliance/Occupancy Issued: _____
- G8. This permit has been issued for: New Construction Substantial Improvement
- G9.a. Elevation of as-built lowest floor (including basement) of the building: _____ feet meters Datum: _____
- G9.b. Elevation of bottom of as-built lowest horizontal structural member: _____ feet meters Datum: _____
- G10.a. BFE (or depth in Zone AO) of flooding at the building site: _____ feet meters Datum: _____
- G10.b. Community's minimum elevation (or depth in Zone AO) requirement for the lowest floor or lowest horizontal structural member: _____ feet meters Datum: _____
- G11. Variance issued? Yes No If yes, attach documentation and describe in the Comments area.

The local official who provides information in Section G must sign here. *I have completed the information in Section G and certify that it is correct to the best of my knowledge. If applicable, I have also provided specific corrections in the Comments area of this section.*

Local Official's Name: _____ Title: _____

NFIP Community Name: _____

Telephone: _____ Ext.: _____ Email: _____

Address: _____

City: _____ State: _____ ZIP Code: _____

Signature: _____ Date: _____

Comments (including type of equipment and location, per C2.e; description of any attachments; and corrections to specific information in Sections A, B, D, E, or H):

ELEVATION CERTIFICATE

IMPORTANT: MUST FOLLOW THE INSTRUCTIONS ON INSTRUCTION PAGES 1-11

Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No.:

3525 Meadow Drive

City: Houston

State: TX

ZIP Code: 77082

FOR INSURANCE COMPANY USE

Policy Number: _____

Company NAIC Number: _____

SECTION H – BUILDING'S FIRST FLOOR HEIGHT INFORMATION FOR ALL ZONES (SURVEY NOT REQUIRED) (FOR INSURANCE PURPOSES ONLY)

The property owner, owner's authorized representative, or local floodplain management official may complete Section H for all flood zones to determine the building's first floor height for insurance purposes. Sections A, B, and I must also be completed. Enter heights to the nearest tenth of a foot (nearest tenth of a meter in Puerto Rico). **Reference the Foundation Type Diagrams (at the end of Section H Instructions) and the appropriate Building Diagrams (at the end of Section I Instructions) to complete this section.**

H1. Provide the height of the top of the floor (as indicated in Foundation Type Diagrams) above the Lowest Adjacent Grade (LAG):

a) For Building Diagrams 1A, 1B, 3, and 5–8. Top of bottom _____ feet meters above the LAG floor (include above-grade floors only for buildings with crawlspaces or enclosure floors) is:

b) For Building Diagrams 2A, 2B, 4, and 6–9. Top of next higher floor (i.e., the floor above basement, crawlspace, or enclosure floor) is: _____ feet meters above the LAG

H2. Is all Machinery and Equipment servicing the building (as listed in Item H2 instructions) elevated to or above the floor indicated by the H2 arrow (shown in the Foundation Type Diagrams at end of Section H instructions) for the appropriate Building Diagram?

Yes No

SECTION I – PROPERTY OWNER (OR OWNER'S AUTHORIZED REPRESENTATIVE) CERTIFICATION

The property owner or owner's authorized representative who completes Sections A, B, and H must sign here. *The statements in Sections A, B, and H are correct to the best of my knowledge.* **Note:** If the local floodplain management official completed Section H, they should indicate in Item G2.b and sign Section G.

Check here if attachments are provided (including required photos) and describe each attachment in the Comments area.

Property Owner or Owner's Authorized Representative Name: _____

Address: _____

City: _____ State: _____ ZIP Code: _____

Telephone: _____ Ext.: _____ Email: _____

Signature: _____ Date: _____

Comments: _____

ELEVATION CERTIFICATE

IMPORTANT: MUST FOLLOW THE INSTRUCTIONS ON INSTRUCTION PAGES 1-11

BUILDING PHOTOGRAPHS

See Instructions for Item A6.

Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No.:

3525 Meadway Drive

City: Houston

State: TX

ZIP Code: 77082

FOR INSURANCE COMPANY USE

Policy Number: _____

Company NAIC Number: _____

Instructions: Insert below at least two and when possible four photographs showing each side of the building (for example, may only be able to take front and back pictures of townhouses/rowhouses). Identify all photographs with the date taken and "Front View," "Rear View," "Right Side View," or "Left Side View." Photographs must show the foundation. When flood openings are present, include at least one close-up photograph of representative flood openings or vents, as indicated in Sections A8 and A9.

Photo One

Photo One Caption: Photo taken on 08/10/2024

Clear Photo One

Photo Two

Photo Two Caption: Photo taken on 08/10/2024

Clear Photo Two

ELEVATION CERTIFICATE
IMPORTANT: MUST FOLLOW THE INSTRUCTIONS ON INSTRUCTION PAGES 1-11
BUILDING PHOTOGRAPHS

Continuation Page

Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No.:
3525 Meadway Drive

City: Houston State: TX ZIP Code: 77082

FOR INSURANCE COMPANY USE

Policy Number: _____

Company NAIC Number: _____

Insert the third and fourth photographs below. Identify all photographs with the date taken and "Front View," "Rear View," "Right Side View," or "Left Side View." When flood openings are present, include at least one close-up photograph of representative flood openings or vents, as indicated in Sections A8 and A9.



Photo Three

Photo Three Caption:

Clear Photo Three

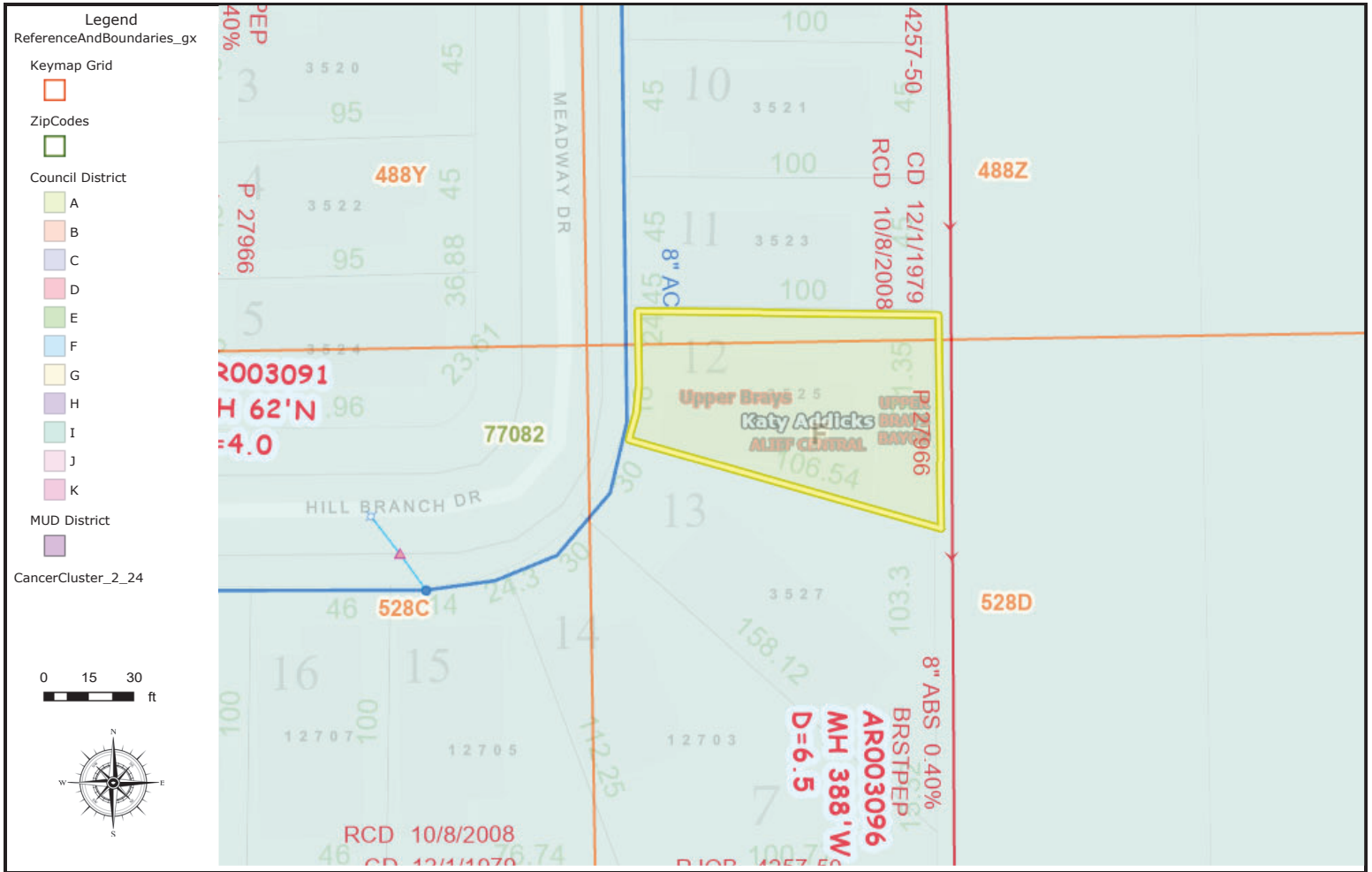


Photo Four

Photo Four Caption:

Clear Photo Four

Map Title



The following data sets were generated by and for the Houston Public Works Department. The asset information within this map are continually being updated, refined and are being provided to your organization for official use only and remains the property of the Houston Public Works Department. Providing this document to you does not constitute a release under the Freedom of Information Act (5 U.S.C. [section] 552), and due to the sensitivity of the information, this document must be appropriately safeguarded. PLEASE NOTE that these data sets are NOT intended to be used as an authoritative public record for any geographic location or as a legal document and have no legal force or effect. Users are responsible for checking the accuracy, completeness, currency and/or suitability of these datasets themselves. The Department makes no representation, guarantee or warranty as to the accuracy, completeness, currency, or suitability of these datasets, which are provided "AS IS".

8/20/2024 2:27:21 PM



August 30, 2024

Helen F. Stone
3525 Meadway Drive
Houston, Texas 77082

ILMS Project Number: 24078263 **WCR File Number:**

Legal Description: 0.1309 acre of land being Lot 12, Block 7, Westpark Village, Section 1, located at 3525 Meadway Drive

Proposed Development: Construction of a single family residence

Wastewater:

Impact Fee: \$0.00
Service Unit Credits: 1.0 service unit credit for the removal of a single-family residence from this site
Admin Fee: \$0.00
Connection Point(s): City GIS System indicates an 8-inch sanitary sewer is located within the interior of the subject property. Since City Drawing No. 27966 indicates the 8-inch sanitary sewer is within a dedicated easement, no Joint Referral Committee action will be required. Please note, no buildings or structures may be constructed within the easement of the 8-inch sanitary sewer. Therefore, sanitary sewer connection will be permitted to the existing 8-inch sanitary sewer in the easement along the eastern property line.

Proposed Service Units: 1.0000
Treatment Plant: Upper Brays
Pumping Station:

Water:

Impact Fee: \$0.00
Service Unit Credits: 1.0 service unit credit for the removal of a single-family residence from this site
Admin Fee: \$0.00
Connection Point(s): 8-inch water main in Meadway Drive
Proposed Service Units: 1.0000
Service Area: Katy Addicks

Deidre VanLangen
 Deputy Assistant Director
 Infrastructure and Development Services
 RPS:DV:TL (Council District F)

For Richard P. Smith
 Interim Director
 Houston Public Works

This approval is subject to the standard City of Houston requirements and supplemental requirement(s) listed below.

Standard Requirements:

The City Engineer may, from time to time, revise the Houston Public Works Infrastructure Design Manual, resulting in changes to the design criteria and parameters that must be followed in the development of this site.

Wastewater discharges from non-domestic sources must be reviewed for organic loading capacity and industrial wastewater

Helen F. Stone
ILMS Project No 24078263
August 30, 2024

permit requirements. Contact the Industrial Wastewater Service at 832-395-5800 if the sanitary sewer discharge contains non-domestic waste. Failure to comply with industrial wastewater permit requirements may result in termination of service or other enforcement remedies according to Chapter 47 Article V of the City of Houston Code of Ordinances.

Please note, if the sanitary sewer line to which connection will be made is deeper than twenty feet (20'), or is larger than thirty-six inches (36") in pipe diameter, then the connection must be made to the nearest existing manhole of the sanitary sewer line. Please contact Ms. Helen Hou in the City Engineer's Office at (832) 394-9125 prior to engineering the plans for connection.

Failure to pay the Impact Fees within six (6) months from the date of this letter will result in the expiration of this reservation and a new application must be submitted. If this project is not under construction within two (2) years from the date of this letter and a new application must be submitted. All fees must be paid prior to issuance of a building permit and may be paid online, by mail, or at 1002 Washington Avenue. A copy of the Impact Fee receipts and copy of this letter must be submitted with your construction plans when applying for a building permit. Plans must be approved by the Code Enforcement Branch of the Building and Development Services Division prior to the issuance of a permit.

Please note, the Wastewater and Water Impact Fees quoted above are not refundable for any reason including failure to obtain a building permit or failure to complete the project for any reason.

This information is based on the City of Houston Geographic Information Management System Maps. These maps are prepared utilizing the best information available to the City and the City cannot warrant their accuracy or completeness. The exact size and location of all utility lines should be field verified.

For direct inquiries, please contact Utility Analysis at (832) 394-8888 or email wcrtechs@houstontx.gov. Be sure to reference the ILMS project number listed in this letter.

Supplemental Requirement(s):

- It will be necessary to validate this reservation within six (6) months from the date of this letter and prior to the issuance of a building permit by emailing the attached Wastewater Capacity Reservation Validation Form and a copy of this letter to the Impact Fee Administration Section at wcrtechs@houstontx.gov.

FAILURE TO COMPLETE THE VALIDATION PROCESS INDICATED ABOVE WITHIN SIX (6) MONTHS FROM THE DATE OF THIS LETTER WILL RESULT IN THE EXPIRATION OF THIS RESERVATION AND A NEW APPLICATION MUST BE SUBMITTED.

- NO CONSTRUCTION (SLAB OR STRUCTURE) WILL BE PERMITTED WITHIN FIVE (5') FEET OF THE WASTEWATER AND/OR WATER LINE.



**INFRASTRUCTURE AND DEVELOPMENT SERVICES
VALIDATION FORM**

AS FEE SIMPLE OWNER OF THE PROPERTY REFERENCED IN ILMS PROJECT NUMBER **24078263**. I HEARBY REQUEST THAT THE CITY OF HOUSTON PERMANENTLY RESERVE THE WASTEWATER CAPACITY ALLOCATED BY THAT REFERENCED RESERVATION. I UNDERSTAND THAT THIS FORM MUST BE RETURNED TO THE CITY OF HOUSTON FOR VALIDATION WITHIN SIX (6) MONTHS OF THE DATE OF THE RESERVATION LETTER, OR PRIOR TO OBTAINING A BUILDING PERMIT. IF THIS FORM IS NOT VALIDATED WITHIN THE SPECIFIED TIME, THE RESERVATION WILL EXPIRE AND I WILL BE REQUIRED TO RE-APPLY FOR WASTEWATER CAPACITY.

(SIGNATURE OF FEE SIMPLE TITLE OWNER)

(DATE)

(SIGNATURE OF CITY OF HOUSTON TECHNICIAN)

(DATE)

BUILDING ADDRESS
IMPACT FEE ADMINISTRATION
1002 WASHINGTON AVENUE
HOUSTON, TEXAS 77002

CONTACT INFORMATION
(832)-394-8888
WCRTECHS@HOUSTONTX.GOV

MAILING ADDRESS
INFRASTRUCTURE & DEVELOPMENT
SERVICES SECTION
P.O. BOX 2688
HOUSTON, TEXAS 77252-2688

V- _____



**U.S. Department of Housing and Urban
Development**

451 Seventh Street, SW
Washington, DC 20410
www.hud.gov

espanol.hud.gov

Site-Specific Checklist

Project Information

Project Name: Home Repair Program

Responsible Entity: City of Houston, Housing & Community Development Dept.

Grant Recipient (if different than Responsible Entity):

State/Local Identifier: Texas/Houston

Preparer: Melissa Lahey, Administration Manager

Reviewer Name and Title: Matthew Jenkins, Environmental Investigator V

Grant Recipient (if different than Responsible Entity):

Consultant (if applicable):

Direct Comments to: hcdenvironmental@houstontx.gov

Project Location: 3525 Meadway Drive, Houston, TX 77082

Description of the Proposed Project [24 CFR 50.12 & 58.32; 40 CFR 1508.25]:

The work on this house is part of the Home Repair Program – and entails Reconstruction.

A Tier I Broad Environmental Assessment was completed for the Single-Family Home Repair Program - CDBG for rehabilitation and reconstruction activities. The Authority to Use Grant Funds was approved on January 8, 2020. Please note supplemental reviews have been completed for this AUGF for additional grant years as funding has become available.

The goal in the HRP is to address repairs to alleviate threats to health, life, and safety hazards resulting from substandard conditions. We target homes owned and occupied by households earning no more than 80 % of Area Median Family Income.

Our program is not limited to low- and moderate-income elderly (62 or older) and disabled homeowners, but to also give priority to homes of employed applicants with minors, and unemployed applicants providing full-time care to disabled household members.

1. Tier III - Reconstruction
 - a) Those costing excess of \$80,000

Compliance with 24 CFR 50.4, 58.5, and 58.6 Laws and Authorities

Record below the compliance or conformance determinations for each statute, executive order, or regulation. Provide credible, traceable, and supportive source documentation for each authority. Where applicable, complete the necessary reviews or consultations and obtain or note applicable permits of approvals. Clearly note citations, dates/names/titles of contacts, and page references. Attach additional documentation as appropriate.

Compliance Factors: Statutes, Executive Orders, and Regulations listed at 24 CFR §58.5 and §58.6	Are formal compliance steps or mitigation required?	Compliance determinations
STATUTES, EXECUTIVE ORDERS, AND REGULATIONS LISTED AT 24 CFR 50.4 & 58.6		
Airport Hazards 24 CFR Part 51 Subpart D	Yes No <input type="checkbox"/> <input checked="" type="checkbox"/>	This location is outside of the HUD required search distances for civilian airports (2,500 feet) and military airports (15,000 feet). This project will be performed in zip code 77082, outside the zip codes in the airport clear zones. As far as airports are concerned, the affected areas include zip codes 77017, 77032, 77034, 77059, 77061, 77062, 77073, 77075, 77338, 77396, and 77598.
Flood Insurance Flood Disaster Protection Act of 1973 and National Flood Insurance Reform Act of 1994 [42 USC 4001-4128 and 42 USC 5154a]	Yes No <input checked="" type="checkbox"/> <input type="checkbox"/>	The subject site is located inside of the 100-year floodplain; flood insurance is required by HUD federal regulations. 3525 Meadway Dr., appears to be Zone AE-shaded, FEMA Flood Panel No. 48201C0830L, effective date 6/18/2007. There is no evidence of preliminary or pending flood hazard changes for the property. See attached Flood Map Changes Viewer.
STATUTES, EXECUTIVE ORDERS, AND REGULATIONS LISTED AT 24 CFR 50.4 & 58.5		
Coastal Zone Management Coastal Zone Management Act, sections 307(c) & (d)	Yes No <input type="checkbox"/> <input checked="" type="checkbox"/>	While parts of Harris County do lie within the boundaries of the Coastal Zone, the subject property is not within those boundaries. Please refer to attached map Figure 1.

<p>Contamination and Toxic Substances</p> <p>24 CFR Part 50.3(i) & 58.5(i)(2)</p>	<p>Yes No</p> <p><input type="checkbox"/> <input checked="" type="checkbox"/></p>	<p>Site Visit</p> <p>During a site visit to the subject property on 6/25/2024, no evidence of prior use as a gas station, dry cleaner, motor vehicle repair facility, printing facility, photo lab, junkyard or waste treatment, storage, or disposal facility such as sign posts, abandoned or inoperable pumps, store fronts, or dilapidated car storage was observed. There were no apparent industrial drums on the site or adjoining properties. There is no evidence to suggest fill dirt has been brought onto the site from another location. No pits, ponds, lagoons, stained soil, or discolored water was observed. There was no distressed vegetation (lawn) observed at any of the homes in the area. There were no visible vents or fill pipes observed on the site or adjoining site other than the one connected to the city water meter which does not appear to pose any environmental risk of note. No chemical odors were detected during the site visit.</p> <p>The water is supplied by a municipal water purveyor. The area is generally residential in nature. The subject property is a single-family home in an established residential neighborhood with normal conditions, it has no apparent visible signs of on-site or off-site contamination, and no unusual odors were noted. The drainage running along the front of the property was free and clear. The surrounding properties were single family homes with no signs of industrial activity. The subject property is clear of environmental concerns.</p> <p>Excess residential debris was observed around the property. Although not an environmental concern, debris should be removed for the health and safety of workers and future residents, especially for emergency egress. A copy of the site-specific field contamination and ecological checklist is included.</p>
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Records Review

Using NETROnline and a search for EPA, State, and Tribal Equivalent listed facilities - < ¼, ½ and/or 1-mile radius of the site was performed. The NETROnline search yielded the following:

RCRA Hazardous Waste:

There is one (1) RCRA Hazardous Waste site within a ½ mile radius of the subject property. The site is a commercial Family Dollar store and is listed as a Very Small Quantity Generator (VSQG) with no history of significant non-compliance. Due to the nature of operations at the facility (commercial, non-industrial) and distance from the site, the listing does not represent an environmental concern.

Leaking Petroleum Storage Tank (LPST):

There is one (1) LPST site within a ½ mile radius of the subject property. The site is listed as inactive in the TCEQ registry with cleanup completed in 2001. The site is over 528 ft (1/10 mile) from the site, which per ASTM 2600-22 is outside the primary area of concern (AOC) for Petroleum Hydrocarbon Contaminants of Concern (COCs) and is not a concern to the subject property.

Permitted Facilities:

There is one (1) permitted facility within a ½ mile of the subject property. Recycling Innovation Disposal operated as a tire recycling center from 2009 to 2015. There are no listings of PSTs or LPSTs at the site, nor are there records of complaints or investigations at the site. Based on the closed status of the facility, lack of violations, and distance from the site, the listing does not represent an environmental concern.

RCRAInfo:

There are two (2) brownfield sites within a ½ mile radius of the subject property. The first facility is the Family Dollar, listed above and found not to be a concern to the subject property. The second is US Clean Team located approximately 0.3254 miles from the subject property. The facility has no history of violations or history of non-compliance. It's registration is listed as inactive. Based on status, compliance history, and distance, the site is not considered an environmental concern to the site.

Based on the status and distance, these facilities are not expected to have an adverse impact on the subject property.

A copy of the NETROnline environmental radius report is included along with a radius map showing the relative location of the subject property to the abovementioned facilities.

Lead-Based Paint and Asbestos

Due to the age of this property (1982), testing for lead-based paint and asbestos will not be required.

Radon

According to data from the CDC's National Environmental Public Health Tracking Network and Texas Tech's Texas Radon Group, mean and median pre-mitigation radon levels in single-family first floor living areas in Harris County are between 0 and <2 pCi/L, which is well below the threshold for mitigation. However, single-family properties with basements in Harris County show a mean radon level of >8 pCi/L, which is significantly above the threshold and requires mitigation.

According to data supplied by the CDC and Texas Tech, single-family properties without basement areas within Harris County will not require mitigation. However, properties with

		<p>basement areas will require additional testing and potential mitigation.</p> <p>Since the property under review does not contain a basement nor is a basement proposed during reconstruction, additional testing and mitigation are not required at this time. Should a basement area be constructed during this project, radon reduction best practices must be included during construction and the property should be tested for radon before becoming occupied. Any radon tests should be conducted in rooms that are living spaces, such as bedrooms, living rooms, or studies. If the test results are more than 4 pCi/L, a Soil Gas Mitigation Professional or a Qualified Contractor must be contacted to discuss the test results. If test results are consistently high enough, a mitigation system may be necessary.</p> <p>Summary</p> <p>No environmental issues are foreseen, but in the event that any unexpected environmental conditions are discovered after closing/in the course of development, any ongoing work will need to cease until successful cleanup/mitigation of the unexpected environmental condition takes place, after which work can resume. The HCDD Environmental Team must be notified as soon as any such discovery is made so that the project can be re-evaluated.</p>
<p>Floodplain Management</p> <p>Executive Order 11988, particularly section 2(a); 24 CFR Part 55</p>	<p>Yes No</p> <p><input checked="" type="checkbox"/> <input type="checkbox"/></p>	<p>The subject site is located within the 100-year floodplain. Floodplain management regulations are applicable. See attached flood map.</p> <p>Elevation of residence will be required, and a copy of the elevation certificate must be kept on file.</p> <p>3525 Meadway Dr., appears to be Zone AE-shaded, FEMA Flood Panel No. 48201C0830L, effective date 6/18/2007.</p>

<p>Historic Preservation</p> <p>National Historic Preservation Act of 1966, particularly sections 106 and 110; 36 CFR Part 800</p>	<p>Yes No <input type="checkbox"/> <input checked="" type="checkbox"/></p>	<p>The Texas Historical Commission has determined the project on the designated site complies with Section 106 of the National Historic Preservation Act of 1966. The property is not eligible for listing in the National Register of Historic Places. Please see attached letter.</p>
<p>Noise Abatement and Control</p> <p>Noise Control Act of 1972, as amended by the Quiet Communities Act of 1978; 24 CFR Part 51 Subpart B</p>	<p>Yes No <input type="checkbox"/> <input checked="" type="checkbox"/></p>	<p>See attached noise evaluation for calculations.</p> <p>3525 Meadway Dr. is located less than 1,000 feet from one major thoroughfare, Westpark Drive. It is over 1,000 feet from the next closest major thoroughfare, Dairy Ashford. Streets were determined to be major thoroughfares based on the Consolidated Transportation Planning Maps from the City of Houston's Planning & Development Dept.</p> <p>The residence is located over 3,000 feet from a rail line per the Federal Railroad Administration's Safety Map. While the nearest airport (Sugarland) is less than 15 miles from the site and has been considered, the residence is not located within associated noise contours.</p> <p>Noise levels at 3525 Meadway Dr. have been calculated at 52 dB which falls into HUD'S ACCEPTABLE range. Noise mitigation will not be required during construction.</p>
<p>Wetlands Protection</p> <p>Executive Order 11990, particularly sections 2 and 5</p>	<p>Yes No <input type="checkbox"/> <input checked="" type="checkbox"/></p>	<p>The project area does not lie within or near a wetland, according to National Wetland Inventory (NWI) maps.</p> <p>While the property abuts a man-made riverine utilized for stormwater drainage, the project activities are not expected to cause any disturbance or create adverse effects to the designated riverine.</p>
<p>ENVIRONMENTAL JUSTICE</p>		
<p>Environmental Justice</p> <p>Executive Order 12898</p>	<p>Yes No <input type="checkbox"/> <input checked="" type="checkbox"/></p>	<p>While this site is located within the 100-year floodplain, elevation of the residence is a</p>

		<p>requirement of this project and floodplain compliance is expected. Since all environmental issues are being addressed through mitigation as needed, issues regarding environmental justice are not foreseen.</p>
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Field Inspection (Date and completed by): June 25, 2024, Melissa Lahey, Environmental Administration Manager

Mitigation Measures and Conditions [40 CFR 1505.2(c)]

Summarize below all mitigation measures adopted by the Responsible Entity to reduce, avoid, or eliminate adverse environmental impacts and to avoid non-compliance or non-conformance with the above-listed authorities and factors. These measures/conditions must be incorporated into project contracts, development agreements, and other relevant documents. The staff responsible for implementing and monitoring mitigation measures should be clearly identified in the mitigation plan.

Law, Authority, or Factor	Mitigation Measure
Flood Insurance	<p>The subject site is located inside of the 100-year floodplain; flood insurance is required by HUD federal regulations.</p> <p>3525 Meadway Dr., appears to be Zone AE-shaded, FEMA Flood Panel No. 48201C0830L, effective date 6/18/2007.</p>
Contamination and Toxic Substances	<p>Since the property under review does not contain a basement nor is a basement proposed during reconstruction, additional testing for radon and mitigation actions are not required at this time. Should a basement area be constructed during this project, radon reduction best practices must be included during construction and the property should be tested for radon before becoming occupied. Any radon tests should be conducted in rooms that are living spaces, such as bedrooms, living rooms, or studies. If the test results are more than 4 pCi/L, a Soil Gas Mitigation Professional or a Qualified Contractor must be contacted to discuss the test results. If test results are consistently high enough, a mitigation system may be necessary.</p> <p>Excess residential debris was observed around the property. Although not an environmental concern, debris should be removed for the health and safety of workers and future residents, especially for emergency egress.</p> <p>No environmental issues are foreseen, but in the event that any unexpected environmental conditions are discovered after closing/in the course of development, any ongoing work will need to cease until successful</p>

	cleanup/mitigation of the unexpected environmental condition takes place, after which work can resume. HCDD environmental must be notified as soon as any such discovery is made so that the project can be re-evaluated.
Floodplain Management	<p>The subject site is located within the 100-year floodplain. Floodplain management regulations are applicable. See attached flood map.</p> <p>Elevation of residence will be required, and elevation certificate must be kept on file.</p> <p>3525 Meadway Dr., appears to be Zone AE-shaded, FEMA Flood Panel No. 48201C0830L, effective date 6/18/2007.</p>

Preparer Signature:

Melissa Lahey

Date: 7/23/2024

Name/Title/Organization: Melissa Lahey, Environmental Administration Manager, City of Houston, Housing & Community Development Dept.

Reviewer Official Signature:


Matthew Jenkins

Date: 7/23/2024

Name/Title: Matthew Jenkins, Environmental Investigator V, City of Houston, Housing & Community Development Dept.

This original, signed document and related supporting material must be retained on file by the Responsible Entity in an Environmental Review Record (ERR) for the activity/project (ref: 24 CFR Part 58.38) and in accordance with recordkeeping requirements for the HUD program(s).

3525 Meadway Dr



3525 Meadway Dr
Building

Directions Save Nearby Send to phone Share


3525 Meadway Dr, Houston, TX 77082

Suggest an edit on 3525 Meadway Dr

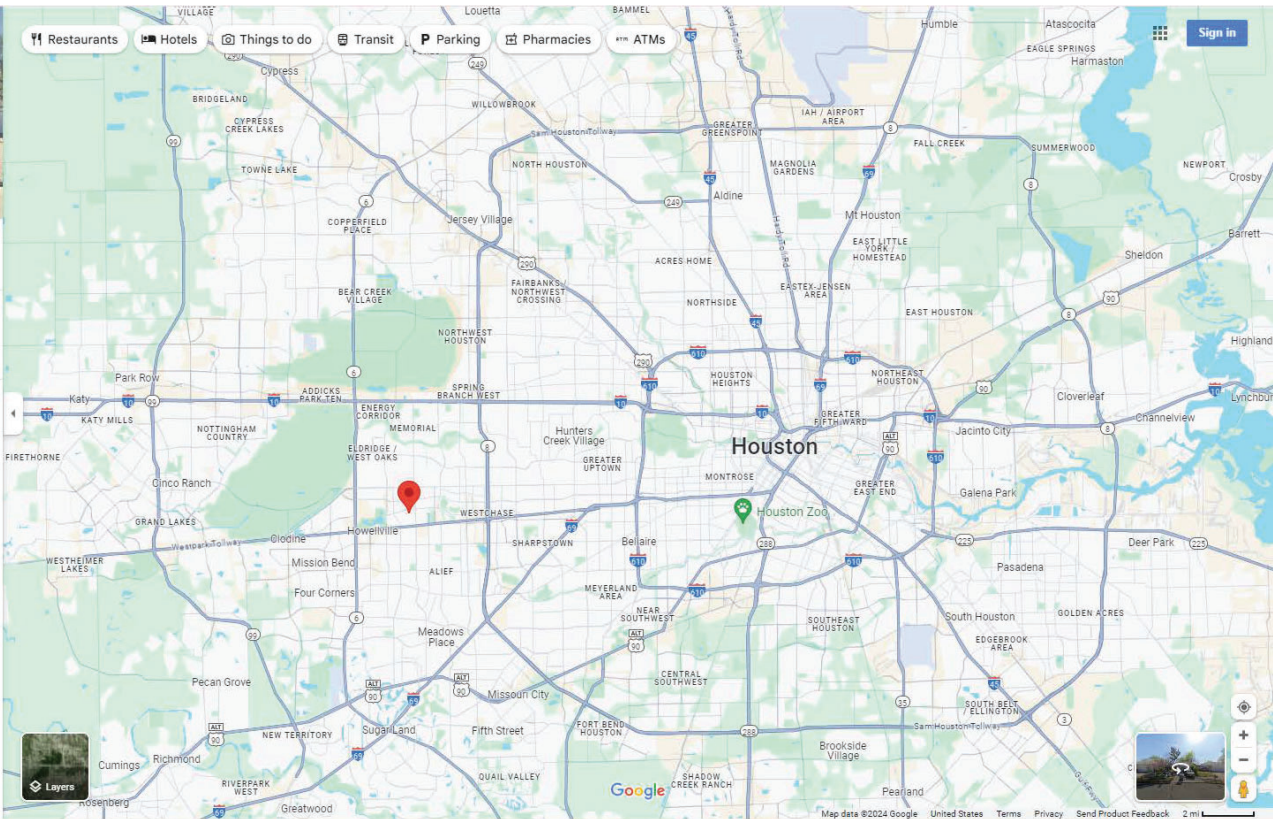
Add a missing place

Add your business

Photos





Restaurants Hotels Things to do Transit Parking Pharmacies ATMs












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3525 Meadway Dr





3525 Meadway Dr
Building








 Directions  Save  Nearby  Send to phone  Share

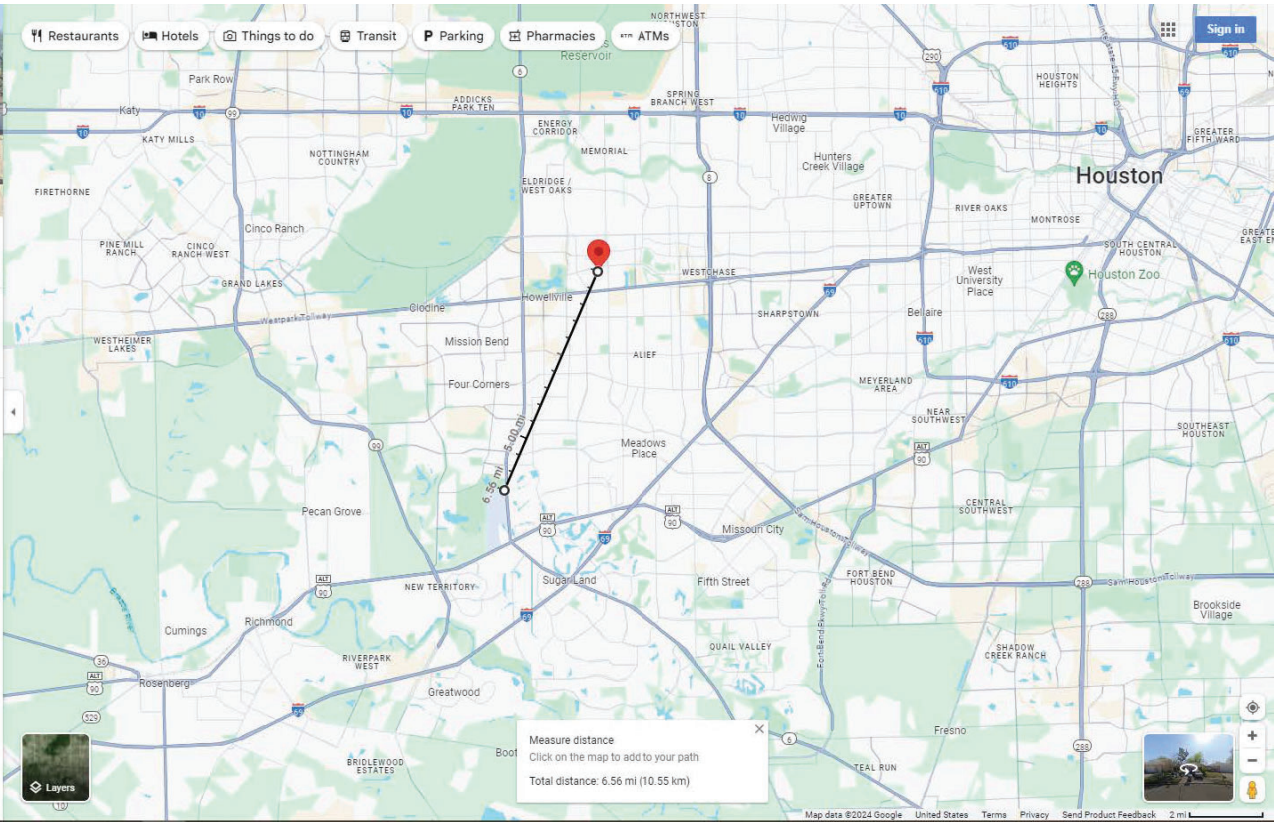
 3525 Meadway Dr, Houston, TX 77082
 Suggest an edit on 3525 Meadway Dr
 Add a missing place
 Add your business

Photos



 Layers

 Restaurants  Hotels  Things to do  Transit  Parking  Pharmacies  ATMs



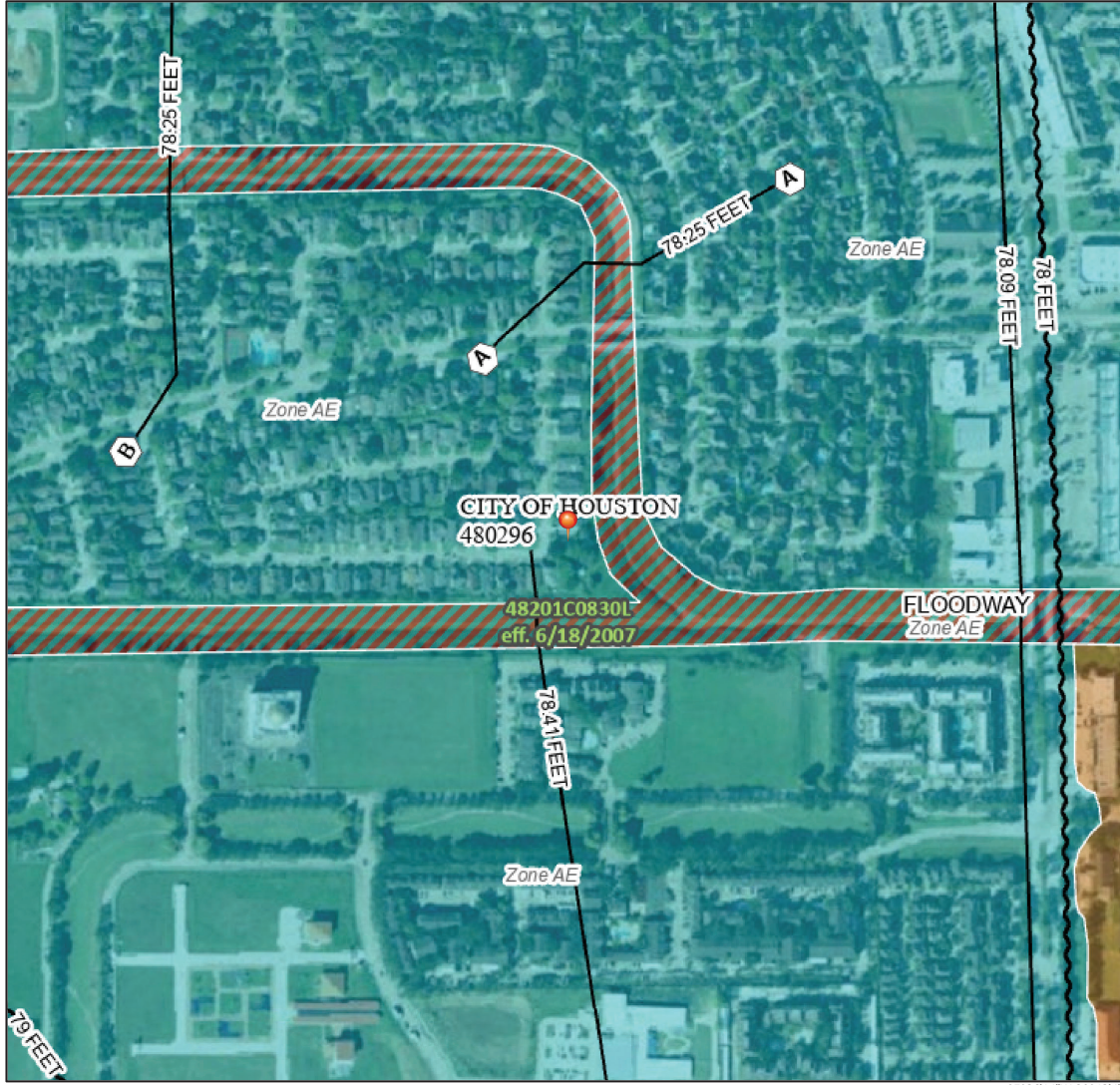
Houston

Map data ©2024 Google United States Terms Privacy Send Product Feedback 2 mi

National Flood Hazard Layer FIRMette



95°36'52"W 29°43'35"N



0 250 500 1,000 1,500 2,000 Feet 1:6,000

Basemap Imagery Source: USGS National Map 2023

Legend

SEE FIS REPORT FOR DETAILED LEGEND AND INDEX MAP FOR FIRM PANEL LAYOUT

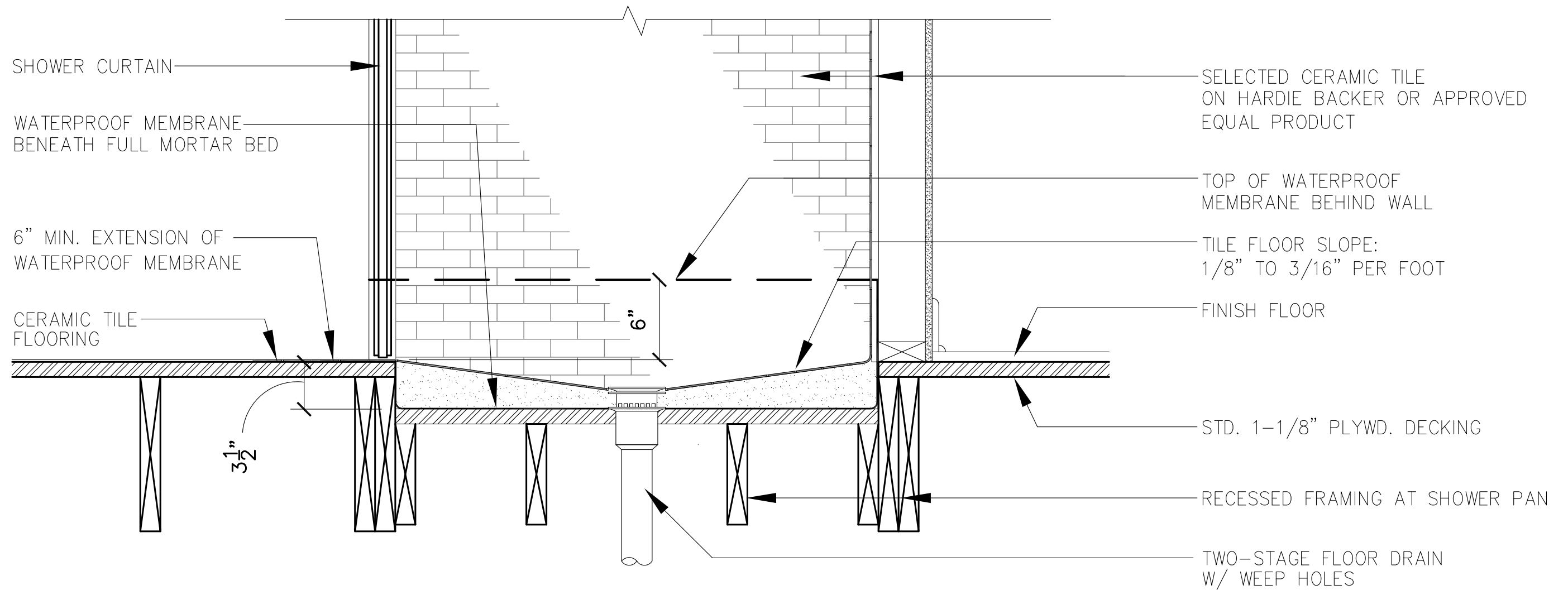
SPECIAL FLOOD HAZARD AREAS		Without Base Flood Elevation (BFE) Zone A, V, AB99
		With BFE or Depth Zone AE, AO, AH, VE, AR
		Regulatory Floodway
OTHER AREAS OF FLOOD HAZARD		0.2% Annual Chance Flood Hazard, Areas of 1% annual chance flood with average depth less than one foot or with drainage areas of less than one square mile Zone X
		Future Conditions 1% Annual Chance Flood Hazard Zone X
		Area with Reduced Flood Risk due to Levee. See Notes. Zone X
		Area with Flood Risk due to Levee Zone D
OTHER AREAS		NO SCREEN Area of Minimal Flood Hazard Zone X
		Effective LOMRs
		Area of Undetermined Flood Hazard Zone D
GENERAL STRUCTURES		Channel, Culvert, or Storm Sewer
		Levee, Dike, or Floodwall
OTHER FEATURES		20.2 Cross Sections with 1% Annual Chance
		Water Surface Elevation
		Coastal Transect
		Base Flood Elevation Line (BFE)
		Limit of Study
		Jurisdiction Boundary
OTHER FEATURES		Coastal Transect Baseline
		Profile Baseline
		Hydrographic Feature
MAP PANELS		Digital Data Available
		No Digital Data Available
		Unmapped
		The pin displayed on the map is an approximate point selected by the user and does not represent an authoritative property location.

This map complies with FEMA's standards for the use of digital flood maps if it is not void as described below. The basemap shown complies with FEMA's basemap accuracy standards

The flood hazard information is derived directly from the authoritative NFHL web services provided by FEMA. This map was exported on 6/21/2024 at 4:24 PM and does not reflect changes or amendments subsequent to this date and time. The NFHL and effective information may change or become superseded by new data over time.

This map image is void if the one or more of the following map elements do not appear: basemap imagery, flood zone labels, legend, scale bar, map creation date, community identifiers, FIRM panel number, and FIRM effective date. Map images for unmapped and unmodernized areas cannot be used for regulatory purposes.





SHOWER DETAIL AT RECESSED FARMING ON ELEVATED FOUNDATION

1 1/2"=1'-0"

TYP. SHOWER DETAIL ON ELEVATED FOUNDATION

HCDD MINIMUM CONSTRUCTION STANDARDS

DIAGRAM 2024-01B

HOUSING AND COMMUNITY DEVELOPMENT

