



Doyle & Wachtstetter, Inc

Surveying and Mapping • GPS/GIS

LETTER OF TRANSMITTAL

DATE: 3/23/15

ATTN: Jack Lee Daugherty
1373 CR 214
Bay City, TX 77414

FROM: Pat Doyle, RPLS
Vice President

RE: *5.432 Acre Tract out of the Norvel & Moore Subdivision, J.T. Belknap Survey, A-113, Matagorda County, 1373 C.R. 214 (Williams Rd.), Bay City, Texas 77414.*

Please find enclosed the following:

- (1) Revised Certified Elevation Certificate; Shop Building Improved Property.
 - Invoice already sent.

If you should have any questions regarding the enclosed documentation, please do not hesitate to contact our office @ 979/265-3622.

Enclosure
PD/ld



Doyle & Wachtstetter, Inc

Surveying and Mapping • GPS/GIS

Remit To: P.O. Box 607, Clute, TX 77531

Invoice

Invoice Number:

16933

Invoice Date:

Mar 2, 2015

Page:

1

*pd 4/12/15
ck# 11350*

Sold To:

Jack Lee Daugherty
1373 CR 214
Bay City, TX 77414

Customer ID	Customer PO	Payment Terms	
DaughertyJ		Net 30 Days	
	D&W #		Due Date
	5698-15-01		4/1/15

Quantity	Description	Unit Price	Extension
1.00	5.432 Acre Tract out of the Norvel & Moore Subdivision, J.T. Belknap Survey, A-113, Matagorda County Certified Elevation Certificate; Shop Building Improved Property. 1373 C.R. 214 (Williams Rd.), Bay City, Texas 77414 Thank you. We appreciate your business.	300.00	300.00

Subtotal 300.00

SALES TAX 24.75

TOTAL 324.75

131 Commerce Street • Clute, Texas 77531-5601

Phone: 979-265-3622 • Fax: 979-265-9940 • Email: tona.w@dw-surveyor.com

ELEVATION CERTIFICATE

OMB No. 1660-0008
 Expiration Date: July 31, 2015

Important: Read the instructions on pages 1-9.

SECTION A - PROPERTY INFORMATION

FOR INSURANCE COMPANY USE

A1. Building Owner's Name Jack Lee Daugherty

Policy Number:

A2. Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No.
 1373 C.R. 214

Company NAIC Number:

City Bay City

State TX

ZIP Code 77414

A3. Property Description (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.)
 5.432 Acre Tract out of the Norvel & Moore Subdivision, J.T. Belknap Survey, A-113, Matagorda Co, TX

A4. Building Use (e.g., Residential, Non-Residential, Addition, Accessory, etc.) Shop Building Improved Property

A5. Latitude/Longitude: Lat. 28°57'33.59" N Long. 95°56'20.33" W

Horizontal Datum: NAD 1927 NAD 1983

A6. Attach at least 2 photographs of the building if the Certificate is being used to obtain flood insurance.

A7. Building Diagram Number 1A

A8. For a building with a crawlspace or enclosure(s):

- a) Square footage of crawlspace or enclosure(s) N/A sq ft
- b) Number of permanent flood openings in the crawlspace or enclosure(s) within 1.0 foot above adjacent grade N/A
- c) Total net area of flood openings in A8.b N/A sq in
- d) Engineered flood openings? Yes No

A9. For a building with an attached garage:

- a) Square footage of attached garage N/A sq ft
- b) Number of permanent flood openings in the attached garage within 1.0 foot above adjacent grade N/A
- c) Total net area of flood openings in A9.b N/A sq in
- d) Engineered flood openings? Yes No

SECTION B - FLOOD INSURANCE RATE MAP (FIRM) INFORMATION

B1. NFIP Community Name & Community Number
 Unincorporated Areas

B2. County Name
 Matagorda

B3. State
 TX

B4. Map/Panel Number
 485489 0230

B5. Suffix
 E

B6. FIRM Index Date
 December 4, 1985

B7. FIRM Panel Effective/Revised Date
 December 4, 1985

B8. Flood Zone(s)
 A

B9. Base Flood Elevation(s) (Zone AO, use base flood depth)

B10. Indicate the source of the Base Flood Elevation (BFE) data or base flood depth entered in Item B9.

- FIS Profile FIRM Community Determined Other/Source: _____

B11. Indicate elevation datum used for BFE in Item B9: NGVD 1929 NAVD 1988 Other/Source: _____

B12. Is the building located in a Coastal Barrier Resources System (CBRS) area or Otherwise Protected Area (OPA)? Yes No
 Designation Date: _____ CBRS OPA

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

Benchmark Utilized: K 51

Vertical Datum: NGVD 1929

Indicate elevation datum used for the elevations in items a) through h) below. NGVD 1929 NAVD 1988 Other/Source: _____

Datum used for building elevations must be the same as that used for the BFE.

Check the measurement used.

- a) Top of bottom floor (including basement, crawlspace, or enclosure floor) 40.3 feet meters
- b) Top of the next higher floor N/A feet meters
- c) Bottom of the lowest horizontal structural member (V Zones only) N/A feet meters
- d) Attached garage (top of slab) N/A feet meters
- e) Lowest elevation of machinery or equipment servicing the building (Describe type of equipment and location in Comments) 40.2 feet meters
- f) Lowest adjacent (finished) grade next to building (LAG) 39.2 feet meters
- g) Highest adjacent (finished) grade next to building (HAG) 39.7 feet meters
- h) Lowest adjacent grade at lowest elevation of 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 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.

- Check here if comments are provided on back of form. Were latitude and longitude in Section A provided by a licensed land surveyor? Yes No
- Check here if attachments.

Certifier's Name : Wm. Patrick Doyle

License Number : TX RPLS #4467

Title : Vice President

Company Name Doyle & Wachtstetter, Inc.

Address 131 Commerce Street

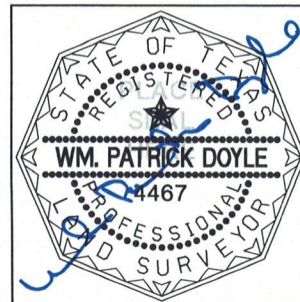
City Clute

State TX

ZIP Code 77531

Signature Wm. Patrick Doyle Date 3/29/2015

Telephone 979-265-3622




ELEVATION CERTIFICATE, page 2

IMPORTANT: In these spaces, copy the corresponding information from Section A.	FOR INSURANCE COMPANY USE
Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 1373 C.R. 214	Policy Number:
City Bay City State TX ZIP Code 77414	Company NAIC Number:

SECTION D – SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION (CONTINUED)

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

Comments Residential Improved 5.432 Acre Tract, being a portion of Lot 1 & 2 of the Norvel & Moore Subdivision, in the J.T. Belknap Survey, Abstract 113, Matagorda County, Texas. PID:17363, Geo ID:0113-0000-0029B0. Lowest elevation of machinery or equipment servicing the building is the A/C unit on the North side of the building.
Revised 3/29/2015: Address changed

Signature  Date 3/29/2015

SECTION E – BUILDING ELEVATION INFORMATION (SURVEY NOT REQUIRED) FOR ZONE AO AND ZONE A (WITHOUT BFE)

For Zones AO and A (without BFE), complete Items E1–E5. If the Certificate is intended to support a LOMA or LOMR-F request, complete Sections A, B, and C. For Items E1–E4, use natural grade, if available. Check the measurement used. In Puerto Rico only, enter meters.

- E1. Provide elevation information for the following and check the appropriate boxes to show whether the elevation is above or below the highest adjacent grade (HAG) and the lowest adjacent grade (LAG).
 - a) Top of bottom floor (including basement, crawlspace, or enclosure) is 0.6 feet meters above or below the HAG.
 - b) Top of bottom floor (including basement, crawlspace, or enclosure) is 1.1 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 8–9 of Instructions), the next higher floor (elevation C2.b in the diagrams) of the building is N/A feet meters above or below the HAG.
- E3. Attached garage (top of slab) is N/A feet meters above or below the HAG.
- E4. Top of platform of machinery and/or equipment servicing the building is 0.5 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 REPRESENTATIVE) CERTIFICATION

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

Property Owner's or Owner's Authorized Representative's Name N/A

Address N/A City N/A State _____ ZIP Code N/A

Signature N/A Date N/A Telephone N/A

Comments N/A

Check here if attachments.

SECTION G – COMMUNITY INFORMATION (OPTIONAL)

The local official who is authorized by law or ordinance to administer the community's floodplain management ordinance can complete Sections A, B, C (or E), and G of this Elevation Certificate. Complete the applicable item(s) and sign below. Check the measurement used in Items G8–G10. In Puerto Rico only, enter meters.

- 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 law to certify elevation information. (Indicate the source and date of the elevation data in the Comments area below.)
- G2. A community official completed Section E for a building located in Zone A (without a FEMA-issued or community-issued BFE) or Zone AO.
- G3. The following information (Items G4–G10) is provided for community floodplain management purposes.

G4. Permit Number <u>N/A</u>	G5. Date Permit Issued <u>N/A</u>	G6. Date Certificate Of Compliance/Occupancy Issued <u>N/A</u>
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- G7. This permit has been issued for: New Construction Substantial Improvement
- G8. Elevation of as-built lowest floor (including basement) of the building: N/A feet meters Datum N/A
- G9. BFE or (in Zone AO) depth of flooding at the building site: N/A feet meters Datum N/A
- G10. Community's design flood elevation: N/A feet meters Datum N/A

Local Official's Name N/A Title N/A

Community Name N/A Telephone N/A

Signature N/A Date N/A

Comments N/A

Check here if attachments.

Building Photographs

See Instructions for Item A6.

IMPORTANT: In these spaces, copy the corresponding information from Section A.

FOR INSURANCE COMPANY USE

Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No.
1373 C.R. 214

Policy Number:

City Bay City

State TX

ZIP Code 77414

Company NAIC Number:

If using the Elevation Certificate to obtain NFIP flood insurance, affix at least 2 building photographs below according to the instructions for Item A6. Identify all photographs with date taken; "Front View" and "Rear View"; and, if required, "Right Side View" and "Left Side View." When applicable, photographs must show the foundation with representative examples of the flood openings or vents, as indicated in Section A8. If submitting more photographs than will fit on this page, use the Continuation Page.

Front View



Building Photographs

Continuation Page

IMPORTANT: In these spaces, copy the corresponding information from Section A.

Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 1373 C.R. 214	FOR INSURANCE COMPANY USE
City Bay City State TX ZIP Code 77414	Policy Number:
	Company NAIC Number:

If submitting more photographs than will fit on the preceding page, affix the additional photographs below. Identify all photographs with: date taken; "Front View" and "Rear View"; and, if required, "Right Side View" and "Left Side View." When applicable, photographs must show the foundation with representative examples of the flood openings or vents, as indicated in Section A8.

Rear View



Left Side View



Right Side View

