

# ELEVATION CERTIFICATE

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

Important: Read the instructions on pages 1-9.

## SECTION A - PROPERTY INFORMATION

A1. Building Owner's Name **PATRICK HERNANDEZ**

A2. Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No.  
**1821 CATUSE TRAIL**

City **COTTON WOOD** State **AZ** ZIP Code **86326**

A3. Property Description (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.) **406-47-240** **FOR INSURANCE PURPOSES ONLY**

A4. Building Use (e.g., Residential, Non-Residential, Addition, Accessory, etc.) **RESIDENTIAL**

A5. Latitude/Longitude: Lat. \_\_\_\_\_ Long. \_\_\_\_\_ Horizontal Datum:  NAD 1927  NAD 1983 **34° 42' 25" N 111° 53' 10" W**

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

A7. Building Diagram Number **1**

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

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

A9. For a building with an attached garage:

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

## SECTION B - FLOOD INSURANCE RATE MAP (FIRM) INFORMATION

B1. NFIP Community Name & Community Number **040093 YAVAPAI**

B2. County Name **YAVAPAI**

B3. State **AZ**

B4. Map/Panel Number <b>04025C1780</b>	B5. Suffix <b>G</b>	B6. FIRM Index Date <b>9-3-2010</b>	B7. FIRM Panel Effective/Revised Date <b>9-3-2010</b>	B8. Flood Zone(s) <b>X</b>	B9. Base Flood Elevation(s) (Zone AO, use base flood depth) <b>3252</b>
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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: \_\_\_\_\_

## 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: **RM-18-2 (270)** Vertical Datum: **NAVD 88, ADJ. FROM '29 + 2A'**

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.

a) Top of bottom floor (including basement, crawlspace, or enclosure floor)	<b>3256.9</b>	<input checked="" type="checkbox"/> feet <input type="checkbox"/> meters
b) Top of the next higher floor	<b>NA</b>	<input type="checkbox"/> feet <input type="checkbox"/> meters
c) Bottom of the lowest horizontal structural member (V Zones only)	<b>NA</b>	<input type="checkbox"/> feet <input type="checkbox"/> meters
d) Attached garage (top of slab)	<b>NA</b>	<input type="checkbox"/> feet <input type="checkbox"/> meters
e) Lowest elevation of machinery or equipment servicing the building (Describe type of equipment and location in Comments)	<b>3256.1</b>	<input checked="" type="checkbox"/> feet <input type="checkbox"/> meters
f) Lowest adjacent (finished) grade next to building (LAG)	<b>3254.0</b>	<input checked="" type="checkbox"/> feet <input type="checkbox"/> meters
g) Highest adjacent (finished) grade next to building (HAG)	<b>3256.5</b>	<input checked="" type="checkbox"/> feet <input type="checkbox"/> meters
h) Lowest adjacent grade at lowest elevation of deck or stairs, including structural support	<b>3256.8</b>	<input checked="" type="checkbox"/> feet <input type="checkbox"/> 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.

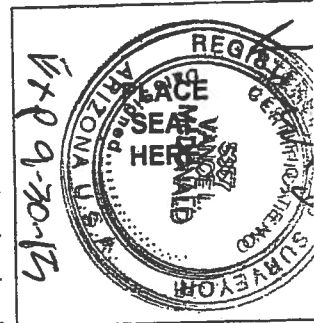
Certifier's Name **VANCE L. McDONALD** License Number **LS 5357**

Title **SURVEYOR** Company Name **PLANNING & DESIGN ASSOC**

Address **355 ROCKY KNOLS** City **COTTONWOOD** State **AZ** ZIP Code **86326**

Signature **Vance L. McDonald** Date **26 MAR 14** Telephone **928-567-9141**

**PX 928-567-4387**



ELEVATION CERTIFICATE, page 2

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.

1821 CAYUSE TRAIL

City COTTON WOOD

State AZ

ZIP Code 86326

Form with fields: FLOOD INSURANCE (COMMUNITY USE), Policy Number, Certificate 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 AIR COND. ON CONC PAD @ S. END HOUSE ELEV 3256.1
PROP. BENCH MARK @ N.W. COR CONC PORCH ON 3256.8
W. SIDE HOUSE. CHECKED ELEV. @ PRIOR DATA
ON NEAR SITE @ LOT # 406-47-252 (SEE ATTACHED)

Signature [Handwritten Signature]

Date 26 MAR '14

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 ... 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 8-9 of Instructions), the next higher floor (elevation C2.b in the diagrams) 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 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

Form with fields: Address, City, State, ZIP Code, Date, Telephone, Signature, Comments

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.

Form with fields: G4. Permit Number, G5. Date Permit Issued, G6. Date Certificate Of Compliance/Occupancy Issued

- G7. This permit has been issued for: New Construction Substantial Improvement
G8. Elevation of as-built lowest floor (including basement) of the building: feet meters Datum
G9. BFE or (in Zone AO) depth of flooding at the building site: feet meters Datum
G10. Community's design flood elevation: feet meters Datum

Form with fields: Local Official's Name, Title, Community Name, Telephone, Signature, Date

Comments Check here if attachments.

Replaces all previous editions.

Yavapai County Print Parcel



<b>Parcel ID</b>	406-47-240	<b>Check Digit</b>	8
<b>Owner</b>	HERNANDEZ PATRICK A & SHARELYN M JT		
<b>Owner's Mailing Address</b>	1821 S CAYUSE TRL COTTONWOOD, AZ 86326		
<b>Secondary Owner</b>	N/A		
<b>Recorded Date</b>	1999-06-22		
<b>Last Transfer Doc Docket</b>	3673	<b>Last Transfer Doc Page</b>	634
<b>Physical Address</b>	1821 S Cayuse Trl	<b>Incorporated Area</b>	N/A

34.70698802N  
111.98360447W

<b>Assessor Acres</b>	0.24	<b>Subdlvision</b>	Verde Village Unit 5	<b>Subdivision Type</b>	M
<b>School District</b>	Cottonwood-Oak Ck SD #6	<b>Fire District</b>	Verde Valley FD	<b>County Zoning Violation</b>	No Zoning Violation

**Improvements (1)**  
**Type:** Single Family Residential  
**Floor area:** 1456  
**Effective/constructed:** 1995

**Assessment**  
 Starting with the 2015 tax year, the Limited Property Value is the only value considered for taxation purposes, the Full Cash Value is no longer used for taxation.

<b>2015 Net Assessed Limited Value</b>	\$9,980	<b>2014 Net Assessed Limited Value</b>	\$9,504
<b>2015 Limited Value</b>	\$99,792	<b>2014 Limited Value</b>	\$95,040
<b>2015 Full Cash Value</b>	\$119,080	<b>2014 Full Cash Value</b>	\$100,096
<b>2015 Assessment Ratio</b>	10	<b>2014 Assessment Ratio</b>	10
<b>2015 Legal Class</b>	Primary Residence	<b>2014 Legal Class</b>	Primary Residence
<b>Taxes</b>		<b>2013 Taxes Billed</b>	\$1,028
<b>Tax Area Code</b>	620	<b>Sale Amount</b>	N/A
<b>Recent Sale Date</b>	2003-10-17		
<b>Deed Type</b>	OTHER	<b>Sale Book</b>	4085
		<b>Sale Page</b>	506

**Disclaimer:** Map and parcel information is believed to be accurate but accuracy is not guaranteed. No portion of the information should be considered to be, or used as, a legal document. The information is provided subject to the express condition that the user knowingly waives any and all claims for damages against Yavapai County that may arise from the use of this data.

P.A. HERNANDEZ  
1821-CANUSE TRL.  
COTTOWOOD AZ 86326

FLOOR  
CERTIFICATION

646-6085

BM ELEV USED RM-18-2 3250.16 (RM 270)

USED AS REF. CHECK PROD. BENCH E  
PARCEL 406-47-252 3247.26  
AND F.F. ELEV OF 3250.56

FIELD OBSERVATIONS

FF. -252 3250.56

CORRECTION TO NAVD 88 + 2.40

NAVD 88 3252.96

LEVEL OBSERVATION  
TO EST. H.I. - 2.45

H.I. 3250.51

F.F. 1821 CANUSE TRL  
HOUSE + 6.38  
3256.89 F.F.

GARAGE + 6.16 3256.67

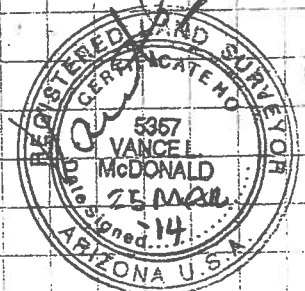
LOWEST  
ADJACENT + 3.5 3254.01

HIGHEST  
ADJACENT + 6.0 3256.51

F.L. 18' COVERED  
& DOWN ENTR. + 2.7 3253.3

BFE 3252.0

NOTE: HOUSE & GROUNDS  
ARE ABOVE 3253.0



1821 CAYUSE TRAIL COTTONWOOD AZ 86326



Google earth



Google earth

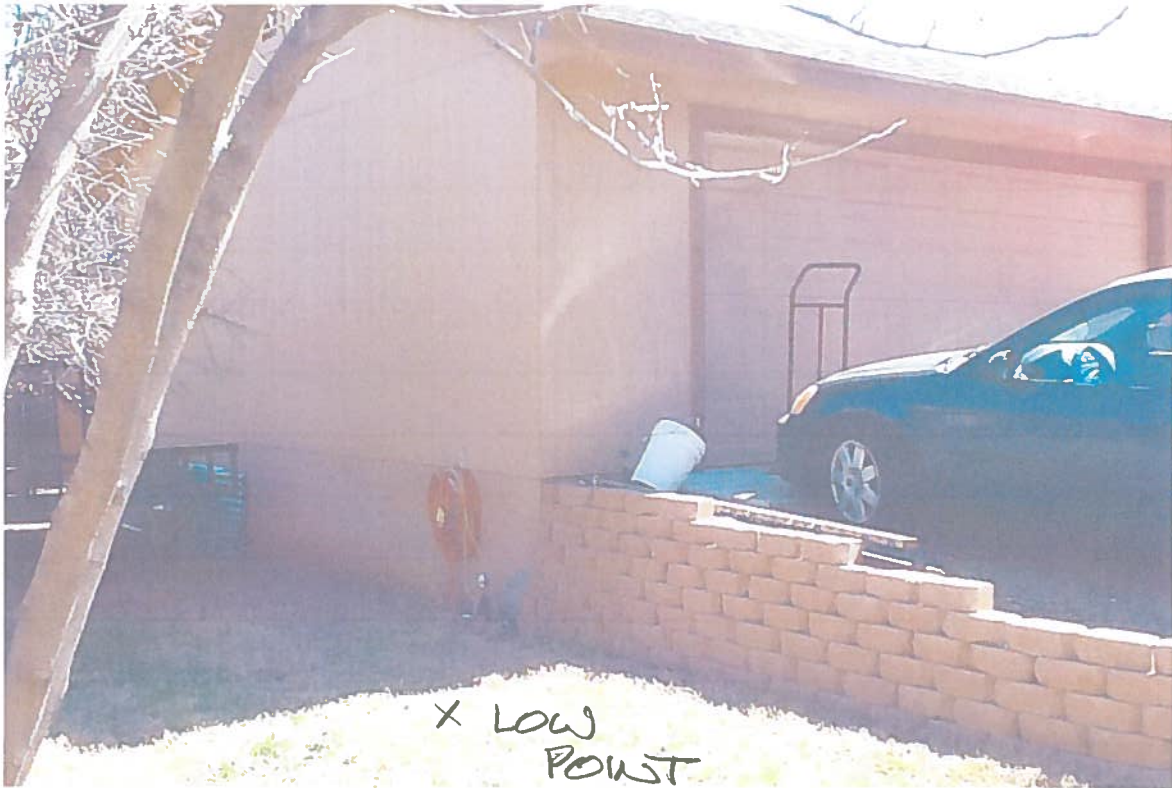
© SPOT IMAGE  
© 2013 Google

1821 CAYUSE TRL COTTONWOOD  
24 MAR '14



1821 CAYUSE TRL COTTONWOOD

24 MAR '14



1821 CAYUSE TRL COTTONWOOD

COOLETZ



S.E. COR HOUSE

24 MAR '14



1821 CAYUSE TRL COTTONWOOD  
24 MAR '14

HOUSE

GARAGE



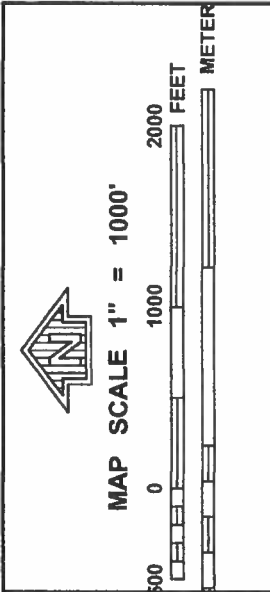
1821 CAYUSE TRAIL COTTONWOOD AZ  
24 MAR '14



1321 CAYLSE TRL COTTONWOOD, AZ  
24 MAR '14

OWNER IS CONVERTING TO LIQ GAS





**NATIONAL FLOOD INSURANCE PROGRAM**

**PANEL 1780G**

**FIRM FLOOD INSURANCE RATE MAP**

**YAVAPAI COUNTY, ARIZONA AND INCORPORATED AREAS**

**PANEL 1780 OF 3900**  
(SEE MAP INDEX FOR FIRM PANEL LAYOUT)

**CONTAINS:**

COMMUNITY	NUMBER	PANEL	SUFFIX
COTTONWOOD	04006	1780	G
YAVAPAI COUNTY	04093	1780	G

**Notice to User:** The Map Number shown below should be used when placing map orders; the Community Number shown above should be used on insurance applications for the subject community.

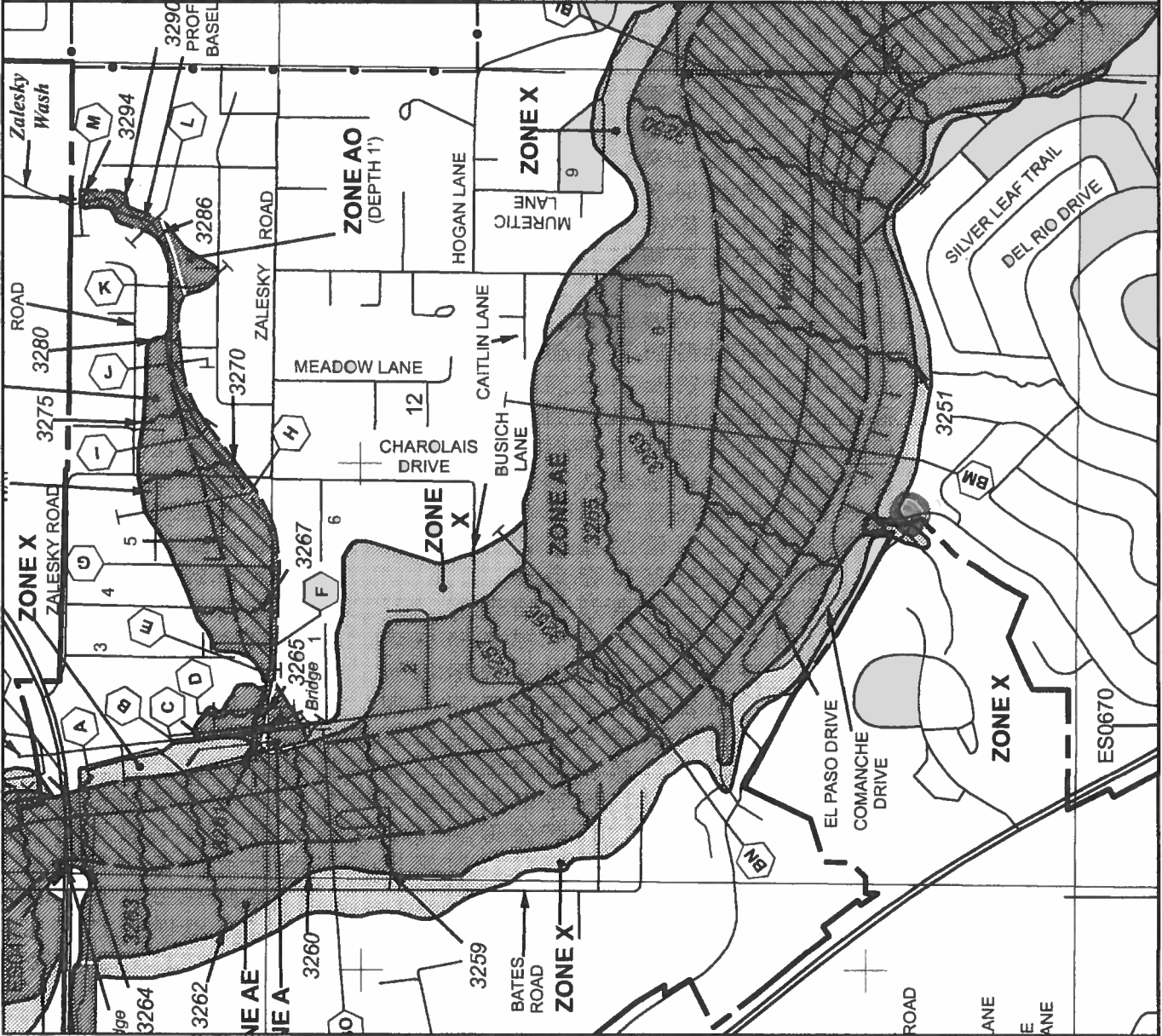
**MAP NUMBER 04025C-1780G**

**MAP REVISED SEPTEMBER 3, 2010**

**Federal Emergency Management Agency**

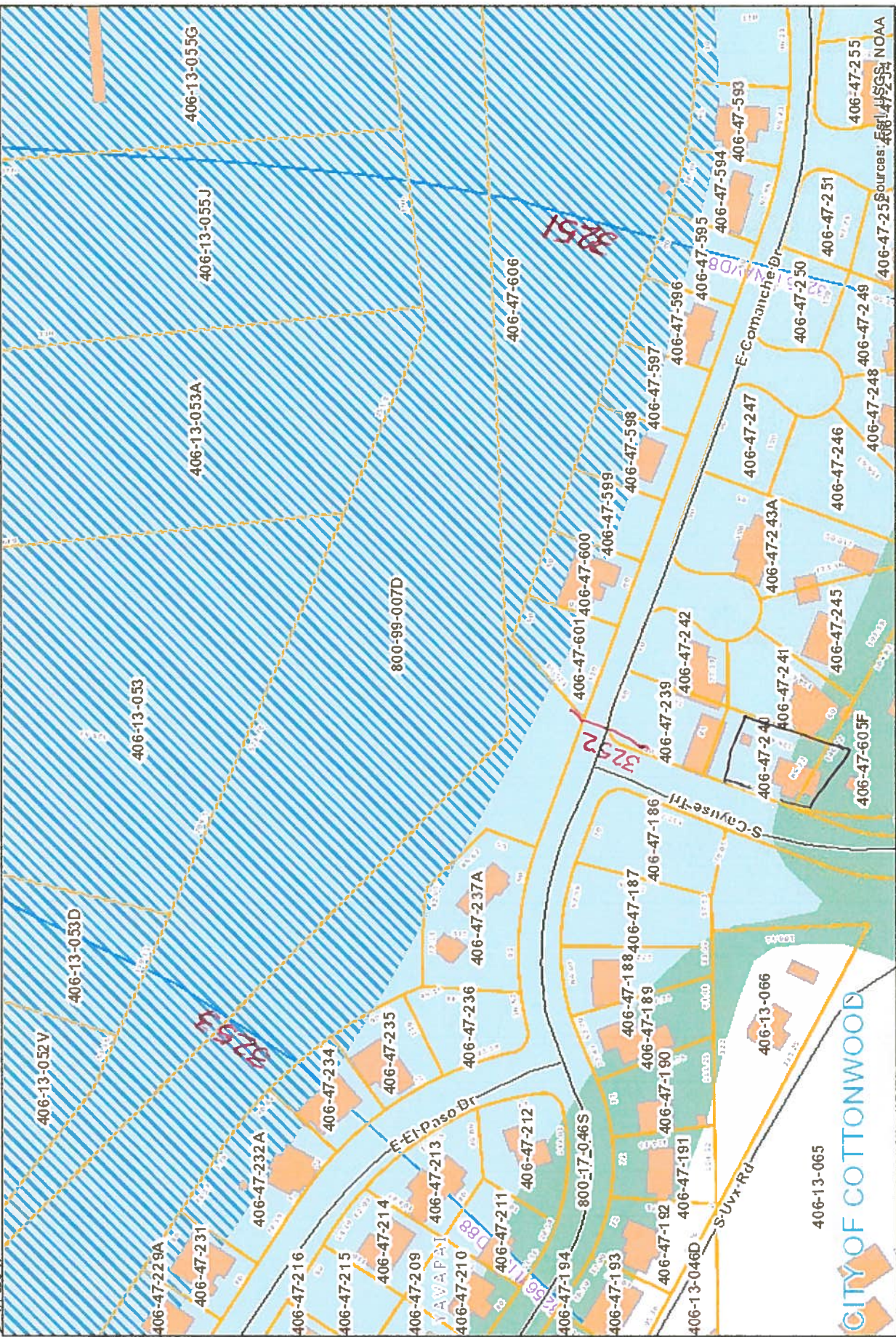


This is an official copy of a portion of the above referenced flood map. It was extracted using F-MIT On-Line. This map does not reflect changes or amendments which may have been made subsequent to the date on the title block. For the latest product information about National Flood Insurance Program flood maps check the FEMA Flood Map Store at [www.msc.fema.gov](http://www.msc.fema.gov)



34° 42' 34" N  
111° 59' 9" W

34° 42' 34" N  
111° 58' 50" W



34° 42' 23" N  
111° 59' 9" W

34° 42' 23" N  
111° 58' 50" W



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1:2,300

Map Created 3/21/2014

Yavapai County assumes no responsibility for errors, omissions, and/or inaccuracies in this mapping product.

34°45'00" 12°00'00"

ELEVATION REFERENCE MARKS  
 REFERENCE ELEVATION MARK (FEET NGVD) DESCRIPTION OF LOCATION

- RM269 3441.59 Aerial Mapping Company 1/2-inch rebar with aluminum cap flush with premark, approximately 250 feet west-northwest of dirt road, approximately 22 feet west and 15 feet north of southeast edge of small hill, approximately 1,350 feet east and 1,300 feet north of the southeast corner, Section 17, T15N, R5E.
- RM270 3250.16 Mark is set Yavapai County Flood Control District aluminum capped rebar in the centerline of Comanche Drive in Section 12, Township 15 north, Range 3 east.**
- RM271 3275.30 Arizona Department of Transportation aluminum cap in top of concrete wall of bridge (Highway 89A) over the Verde River, Range Section 1, Township 15 north, Range 3 East.
- RM274 3246.06 Aerial Mapping Company 1/2-inch rebar with aluminum cap stamped VR-BM 114", at the southwest quadrant of the intersection of River Run Drive and Kachina Drive at the base of the Street Sign and opposite mobile home Lot No. 149, approximately 1,700 feet west and approximately 1,700 feet south of the northeast corner of Section 18, T15N, R4E.
- RM275 3214.26 Aerial Mapping Company chiseled box in top of concrete gate structure below pump on south side of Verde River on approximate south project of Kachina Drive, approximately 0.5 mile south of River Run Drive, approximately 1,000 feet west and approximately 1,000 feet north of the southeast corner of Section 18, T15N, R4E.
- RM276 3296.50 From the east end of the Verde River Bridge at bridge port, go east on Zalesky Road approximately 1 mile to Trails End Street to the north. Station is located approximately 1,000 feet north of Zalesky Road in the centerline of Trails End Drive. Station is a copper weld rod.
- RM277 3261.38 From the bridge over the Verde River at bridge port, go south on Kalli Lane approximately 1/4 mile to the Zalesky Wash bridge. Station is located near the center of the



NATIONAL FLOOD INSURANCE PROGRAM

**FIRM FLOOD INSURANCE MAP**

YAVAPAI COUNTY, ARIZONA AND INCORPORATED AREAS

PANEL 1805 OF 3925  
 (SEE MAP INDEX FOR PANELS NOT PRINTED)

CONTAINS: COMMUNITY NUMBER PANEL SUFFIX  
 COTTONWOOD CITY OF YAVAPAI COUNTY UNINCORPORATED AREAS 040298 1805 F 040299 1805 F

MAP NUMBER 04029C1805 F  
 EFFECTIVE DATE: JUNE 6, 2001

Emergency Management Agency

This is an official copy of a portion of the above referenced flood map. It was extracted using F-MIT On-Line. This map does not reflect changes or amendments which may have been made subsequent to the date on the file block. For the latest product information about National Flood Insurance Program flood maps check the FEMA Flood Map Store at [www.msc.fema.gov](http://www.msc.fema.gov)

JOINS PANEL 1782

# PLANNING AND DESIGN ASSOCIATES

1355 ROCKY KNOLLS RD

COTTONWOOD, AZ 86326

928-567-9141  
FAX 567-4387



**CLIENT:** PATRICK A. HERNANDEZ  
1821 CAYUSE TRAIL  
COTTONWOOD, AZ 86326  
646-6085

**PROJECT:** FLOOD CERTIFICATION

DATE	WORK DESCRIPTION	AMOUNTS	PAID	DUE
14 MAR 14	RECEIVED, THANK YOU. (RETAINER)		\$300.00	
	FLOOD CERTIFICATION	\$450.00		
27 MAR	BALANCE DUE			\$150.00

THANK YOU FOR THE OPPORTUNITY  
TO BE OF SERVICE

PLEASE PAY LAST AMOUNT  
IN THIS COLUMN

Make checks payable to:

PLANNING & DESIGN ASSOCIATES