FPOL-2

## NATIONAL FLOOD INSURANCE PROGRAM

O.M.B. No. 3067-0077 Expires July 31, 2002

### **ELEVATION CERTIFICATE**

Important: Read the instructions on pages 1 - 7.

SECTION A - PROPERTY	OWNER INFORMATION	For Insurance Company Use:		
BUILDING OWNER'S NAME	Policy Number			
UEROME B. WAND				
BUILDING STREET ADDRESS (Including Apt., Unit, Suite, and/or Bldg. No.)	Company NAIC Number			
23521 BUTTE LN. NE.		E		
AUROLA	4 1/1E	IP CODE		
PROPERTY DESCRIPTION (Lot and Block Numbers, Tax Parcel Number, Le	nal Description, etc.)	1002		
3EC 32CC; T35: RIW TA	x LOT 1724m			
BUILDING USE (e.g., Residential, Non-residential, Addition, Accessory, etc. U	se a Comments area, if necessary.)			
	RAGE			
LATITUDE/LONGITUDE (OPTIONAL)  (##° - ## - ## ##" or ##.#####"),  NAD 1927  NAD 1927  NAD	JM: SOURCE: GPS			
$45^{\circ}15^{\circ}34.8^{\circ}$ $j22^{\circ}50^{\circ}40.8^{\circ}$	1905	GS Quad Map Other:		
SECTION B - FLOOD INSURANCE	E RATE MAP (FIRM) INFORMATION			
B1. NFIP COMMUNITY NAME & COMMUNITY NUMBER B2. COUNTY N		B3. STATE		
Marion County Unincorporated Area 410154 Mar		Oregon		
B4. MAP AND PANEL B5. SUFFIX	87. FIRM PANEL			
NUMBER B6. FIRM INDEX DATE EFFE	CTIVE/REVISED DATE B8. FLOOD ZON	B9. BASE FLOOD ELEVATION(S)  (Zone AO, use depth of flooding)		
41047C0050 G January 19 2000 Janu	ary 19 2000 AE	94.5		
B10. Indicate the source of the Base Flood Elevation (BFE) data or base flood depth enter	ered in B9.			
☐ FIS Profile ☐ FIRM ☑ Community Determined	Other (Describe):			
B11. Indicate the elevation datum used for the BFE in B9:  NGVD 1929	☐ NAVD 1988 ☐ Other (Describ	pe):		
B12. Is the building located in a Coastal Barrier Resources System (CBRS) area or Othe		No Designation Date		
	INFORMATION (SURVEY REQUIRED)			
	der Construction*	ion		
*A new Elevation Certificate will be required when construction of the building is com				
C2. Building Diagram Number <b>6</b> (Select the building diagram most similar to the building	or which this certificate is being completed - se	e pages 6 and 7. If no diagram		
accurately represents the building, provide a sketch or photograph.)				
C3. 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 C3a-i below according to the building diagram specified in Item C2. State the datum used. If the datum is different from the datum used for the BFE in				
Section B, convert the datum to that used for the BFE. Show field measurements and datum conversion calculation. Use the space provided or the Comments area of				
Section D or Section G, as appropriate, to document the datum conversion.				
Datum 1929 Conversion/Comments				
Elevation reference mark used <u>RM2</u> Does the elevation reference mark used appe		STERED PROPERTY		
	6.5 ft(m) CFB	SHELD SHELD SOLD		
	<u>√A</u> ft(m)	B & CA I		
	tr(w)	12.984		
e) Lowest elevation of machinery and/or equipment	### A Property of the Control of the	Corles Boston hat		
servicing the building (Describe in a Comments area)				
	Tit(m)  3. 2 ft(m)  9. 8 ft(m)  Y. 8 ft(m)	( S. 14		
	3.2ft(m) 250 4.0t(m)	PATEN 26. 1985 HET		
h) No. of permanent openings (flood vents) within 1 ft. above adjacent grade	<u>4</u> . <u>8</u> ft.(m)	BOATWARD		
i) Total area of all permanent openings (flood vents) in C3.h sq. in. (sq. cm)	ڎ			
	R, OR ARCHITECT CERTIFICATION	Expires 12.31-01		
This certification is to be signed and sealed by a land surveyor, engineer, or arch		:-f		
I certify that the information in Sections A, B, and C on this certificate represents	my hest efforts to interpret the data availa	inionnation. Me		
I understand that any false statement may be punishable by fine or imprisonmen	t under 18 U.S. Code. Section 1001.	DIE.		
Certifier's NAME Corbey Boatwright	LICENSE NUMBER			
TITLE Civil Engineer	COMPANY NAME BOXTWING ht			
ADDRESS 7613 12 H	Dochweight	1		
SIGNATURE C'. I D. S. SE	Juch	Or 97300		
Dortungly	5-30-01	EPHONE 503-363-7225		

IMPORTANT: In these spaces, o	copy the corresponding information from Sec	ction A		For Insurance Company Use:
BUILDING STREET ADDRESS (Induc	ding Apt., Unit, Suite, and/or Bldg. No.) OR P.O. ROUTI	E AND BOX NO.		Policy Number
23521 BUTTE	ELANENE.			
AURORA		STATE De .	ZIP CODE 9700 Z	Company NAIC Number
	SECTION D - SURVEYOR, ENGINEER,			
Copy both sides of this Elevation C	Certificate for (1) community official, (2) insurance			
COMMENTE				
_ Lwas n	not party to elevation	of the ex	xisting ground	on site this
was done by	another engineer			
	7			
				Check here if attachments
SECTION E - E	BUILDING ELEVATION INFORMATION (SUR)	VEY NOT REQUIRED) FO	OR ZONE AO AND ZONE A	(WITHOUT BFE)
For Zone AO and Zone A (without BF	E), complete Items E1 through E4. If the Elevati			
Section C must be completed.				
E1. Building Diagram Number(Sels	ect the building diagram most similar to the building	ng for which this certificate	is being completed – see pa	iges 6 and 7. If no diagram accurately
represents the building, provide a	a sketch or photograph.) fing basement or enclosure) of the building is _	#/m) in /om) □ ohe	un an Dhalaistahadi asa	National Part of the Control of the
natural grade, if available).	and because of a recourse of the building is _	_ i(iii)iii.(aii) [_] abo	ve or below (check one	) the highest adjacent grade. (Use
E3. For Building Diagrams 6-8 with op	penings (see page 7), the next higher floor or ele	vated floor (elevation b) of	the building is ft.(m) i	n.(cm) above the highest adjacent
grade. Complete items C3.h and	1 C3.i on front of form.			
E4. For Zone AO only: If no flood dep	oth number is available, is the top of the bottom fi	oor elevated in accordance	e with the community's flood	olain management ordinance?
UNOUNINUE CON CONTRACTOR	n. The local official must certify this information in			
The property owner or owner's suith	SECTION F - PROPERTY OWNER (OR (			
issued BFE) or Zone AO must sign I	orized representative who completes Sections A, here. The statements in Sections A, B, C, and E	are correct to the best of a	.i only), and E for Zone A (wit my knowledge	nout a FEMA-issued or community-
PROPERTY OWNER'S OR OWNER'S	AUTHORIZED REPRESENTATIVE'S NAME	are context to the best of t	illy knowledge.	
ADDRESS				
		CITY	STATE	ZIP CODE
SIGNATURE		DATE	TELEP	HONE
COMMENTS				
				Check here if attachments
	SECTION G - COMMUNIT			
The local official who is authorized by I	aw or ordinance to administer the community's fl	oodplain management ord	linance can complete Section	ns A, B, C (or E), and G of this Elevation
Certificate. Complete the applicable its				
state or local law to certify ele	vas taken from other documentation that has bee vation information. (Indicate the source and date	and embossed by a fit to allow a first to a	by a licensed surveyor, engin	eer, or architect who is authorized by
G2. A community official completed	d Section E for a building located in Zone A (with	out a FEMA-issued or con	e Comments area delow.) nmunity.iesued REE\ or 700/	۸0
G3.   The following information (Item	ns G4-G9) is provided for community floodplain n	nanagement purposes.	arrand bodos bi Ej or Zurk	,,,,
G4. PERMIT NUMBER	G5. DATE PERMIT ISSUED		DATE CERTIFICATE OF COMP	LIANCE/OCCUPANCY ISSUED
				THE THE POOL PRIOR POOLED
	New Construction Substantial Improvem	ient		
38. Elevation of as-built lowest floor (in			ft.(m)	Datum:
39. BFE or (in Zone AO) depth of flood	uing at the duilding site is:		ft.(m)	Datum:
LOCAL OFFICIAL'S NAME		TITLE		
COMMUNITY NAME		TELEPHON	ΙΕ	
SIGNATURE		DATE		
COMMENTS				
OSMITERIO				•
				Check here if attachments

# FEDERAL EMERGENCY MANAGEMENT AGENCY NATIONAL FLOOD INSURANCE PROGRAM

## **ELEVATION CERTIFICATE**

Important: Read the instructions on pages 1 - 7.

O.M.B. No. 3067-0077 Expires July 31, 2002

	SECTION A	- PROPERTY OV	NER INFO	RMATION	For Insurance Company Use:
BUILDING OWNER'S NAME					Policy Number
Jerome Wand					FP01-2
BUILDING STREET ADDRESS (Including Apt., Up 23521 Butte Ln	nit, Suite, and/or Bldg. No.	) OR P.O. ROUTE AN	D BOX NO.		Company NAIC Number
CITY		STATE			ZIP CODE
Aurora		OR			97002
PROPERTY DESCRIPTION (Lot and Block Numb Sec 32CC; T3S; R1W. Tax Lot 02400	0				
BUILDING USE (e.g., Residential, Non-residential,	Addition, Accessory, etc.	Use Comments section	on if necessary.)		
Accessory-garage					
LATITUDE/LONGITUDE (OPTIONAL) (## - ##' - ##.##" or ##.####)	HORIZONTA	L DATUM:	SOUR	CE: GPS (Type	):
(	X NAD 1927	NAD 1983		X USGS Qua	d Map [ ] Other:
SECT	TION B - INSURANC	CE RATE MAP (F	IRM) INFOR	RMATION	
B1. NFIP COMMUNITY NAME & COMMUNITY NUMBER		2. COUNTY NAME		49 000	B3. STATE
Marion County Unincorporated Area	410154	Marion			OR
B4. MAP AND PANEL NUMBER B5. SUFFIX	B6. FIRM INDEX DATE	B7. FIRM PANEL		B8. FLOOD ZONE(S)	B9. BASE FLOOD
41047C0050 G	1/19/00	EFFECTIVE/REVISED	DATE		(Zone AO, use depth of flooding)
B10. Indicate the source of the Base FI		1/19/00	. al al a 41 6	AE	94.50
☐ FIS Profile ☐ FIRM	Sod Elevation (BFE)	) data or base not Determined			
B11. Indicate the elevation datum used	for the BFF in B9	IX NGVD 1929		988	Doggib - V.
B12. Is the building located in a Coasta	Barrier Resources	System (CBRS) a	res or Othe	Provided Protected A	Describe):
Designation Date:		Cystem (ODNO) 8		iwise Protected A	rea (OPA)?     Yes     No
SECTION	NC - BUILDING ELI	<b>EVATION INFOR</b>	MATION (S	URVEY REQUIRE	<b>≣D</b> )
C1. Building elevations are based on: *A new Elevation Certificate will be requ	X Construction Dra	awings* 🖂 Build	ing Under C		
	(Select the building	diagram most sin	niliar to the b	ouilding for which t	this certificate is being completed
C3. Elevations - Zones A1-A30, AE, AH Complete Items C3a-i below according used for the BFE in Section B, convert t Use the space provided or the Commen Datum 1929 Conversion/Cor	l, A (with BFE), VE, ' to the building diagram the datum to that used its area of Section D o	V1-V30, V (with E specified in Item C for the BFF, Show	SFE), AR, AF 2. State the d	R/A, AR/AE, AR/A latum used. If the da	1-A30, AR/AH, AR/AO.
Elevation reference mark used RM2	Does the	elevation reference	mark used ap	pear on the FIRM?	X Yes No
X a) Top of bottom floor (including bas	ement or enclosure)	_	96	5.50 ft.(m)	
b) Top of next higher floor	•			<u>na</u> ft.(m)	License Number, Embossed Seal, Signature, and Date
c) Bottom of lowest horizontal structu	ural member (V zones	only)		ft.(m)	
X d) Attach garage (top of slab)		_	96	5.50 ft.(m)	
[ _] e) Lowest elevation of machinery and	d/or equipment servicii	ng the building _		ft.(m)	
X f) Lowest adjacent grade (LAG)		_	93	3.20 ft.(m)	
X g) Highest adjacent grade (HAG)				1.80 ft.(m)	
h) No. of permanent openings (flood	vents) within 1 ft. abov	e adjacent grade		()	
i) Total area of all permanent opening			sa. in.	(sq. cm)	
SECTIO	N D - SURVEYOR, I	ENGINEER OR			
This certification is to be signed and sealed by I certify that the information in Sections A, B,	y a land surveyor, eng and C on this certificat	ineer, or architect a	uthorized by I	aw to certify elevation	on information
I understand that any false statement may be CERTIFIER'S NAME	pariionable by lifle Of			ie, Section 1001.	
Corbey Boatwright		LICENSE NU 12924			
Reg. Prof. Engineer		COMPANY N		aring Inc	
ADDRESS		CITY	ight Enginee	STATE	ZIP CODE
2613 12th St SE		Salem		OR	97302
SIGNATURE		DATE 5/30/04		TELEPHONE	
FEMA Form 81-31 ALIC 00		5/30/01		(503) 363	3-9225

IMPORTANT: In these spaces, copy the corresponding information from Section A.			For Insurance Company Use:	
BUILDING STREET ADDRES Butte	S (Including Apt., Unit, Suite, and/or Bldg. No.)	OR P.O. ROUTE AND BOX	NO.	Policy Number
CITY		STATE	710 CODE	FP01-2
Aurora		OR	ZIP CODE 97002	Company NAIC Number
	SECTION D - SURVEYOR, ENGINE			ONTINUED)
Copy both sides of this	Elevation Certificate for (1) commun	itv official. (2) insuran	ice agent/company ar	ad (3) building owner
COMMENTS				To (b) building owner.
I was not a party to the	e elevation of the existing ground on	site, this was done by	y another engineer.	_
050510115				Check here if attachments
SECTION E - BUILDI	NG ELEVATION INFORMATION (S	URVEY NOT REQUI	RED) FOR ZONE AO	AND ZONE A (WITHOUT BFE)
IIIOITTIALION TOF A LOMA	A (without BFE), complete Items E1 or LOMR-F, Section C must be com	pleted.		•
pages o and 7. If no	umber - (Select the building diagram o diagram accurately represents the	building, provide a sk	etch or photograph.)	
tne nignest adjacen	<del>-</del>		•	
π.(m)	ms 6-8 with openings (see page 7), t   in.(cm) above the highest adj	acent grade.		_
E4. For Zone AO only: If floodplain manager	f no flood depth number is available, nent ordinance?  ☐ Yes  ☐ No  [	is the top of the botto Unknown. The loca	om floor elevated in accal	cordance with the community's his information in Section G.
	SECTION F - PROPERTY OWNER (	OR OWNER'S REPR	RESENTATIVE) CERT	IFICATION
The property owner or o	wner's authorized representative wh	o completes Section /	A, B, and E for Zone A	(without FEMA -issued or
community-issued BFE)	or Zone AO must sign here.			,
PROPERTY OWNER'S OR OW	VNER'S AUTHORIZED REPRESENTATIVE'S I	NAME	······	
ADDRESS		CITY	S	STATE ZIP CODE
SIGNATURE		DATE	TELEPHO	ONE
COMMENTS		184		
				Check here if attachments
	SECTION G - COM	MUNITY INFORMATION	ON (OPTIONAL)	One of the least attachments
The local official who is a Sections A, B, C (or E), a	authorized by law or ordinance to add and G of this Elevation Certificate. Co	minister the communi	ty's floodplain manage	ement ordinance can complete
G1. 📋 The information ir	n Section C was taken from other do	cumentation that has	been signed and emb	nossed by a licensed surveyor
engineer, or archi	itect who is authorized by state or loothe the Comments area below.)	cal law to certify eleva	ation information. (Indication	cate the source and date of the
	cial completed Section E for a building	g located in Zone A (	without a FEMA-issue	d or community-issued BFE) or
	rmation (Items G4-G9) is provided fo	or community floodola	in management nurse	292
64. PERMIT NUMBER	G5. DATE PERMIT ISSUED		DATE CERTIFICATE OF COMPLI	
		35.5		
37. This permit has beer	n issued for: New Construction	☐ Substantial Impre	ovement	
68. Elevation of as-built	lowest floor (including basement) of	the building is:	ft.(m	n) Datum:
59. B⊦⊨ or (in Zone AO)	depth of flooding at the building site	is:	ft.(m	n) Datum:
OCAL OFFICIAL'S NAME		TITLE		
Les Sasaki		Principa TELEPHONI	al Planner	
Marion County			588-5038	
IGNATURE		DATE		
OMMENTS		1/9/02		
				Check here if attachments

#### ELEVATION / FLOODPROOFING CERTIFICATION

FP96-5

INSTRUCTIONS: As a condition of approval for a Flood Plain Development Permit a certification of structure elevation or floodproofing may be required (Section 178.060 of the Marion County Zoning Ordinance). Section 1 of this form is for the purpose of certifying that a structure has been constructed so that the lowest floor is at an elevation of one (1) or more feet above the 100 year flood level.

The certification must be completed	<b>by a registered land surv</b> eyor or civil engineer
Section 2 is used to certify that a It must be completed by a registere	structure has been adequately floodproofed. d civil/structural engineer.
	ion and certification and return the completed ent at 220 High Street NE, Salem, Oregon.
SECTION 1	
I certify that the structure located	at (address) 23531 Butte LN N.E.
(Lot 7 Butte Landing	is constructed so that the lowest floor
is at an elevation of 101.06	feet NGVD (mean sea level).
SECTION 2	
I certify that the structure located	d at (address)
impermeable to the passage of water capability of resisting hydrostatic bouyancy.	mean sea level), with walls substantially and structural components having the compatiand hydrodynamic loads and effects of the actual construction of the building in esented to me.
	degree of floodproofing be achieved with
Will the structure be occupied as a	residence?
structure when floods up to	ntervention means that water will enter the to the base flood level occur, unless measures cod to prevent entry of water (e.g., bolting
Affix seal here:	Name Russell A. LAWRENCE (print or type)
welly. Jan	
RUSSELL A LAWRENCE	Address 500 (Williame TE FAIIS DR.  ULEST UNN OREGON 97068  Signature O ,000 D.
	Resser Tur