PLOODPLAIN DEVELOPMENT PERMIT APPLICATION

CITY OF MANITOU SPRINGS

SANDRA

COMMUNITY PLANNING AND DEVELOPMENT DEPARTMENT Avenue, Manitou Spring, CO 80829 (Telephone: 684-5481)

	UMBER ISSUED ON	•	
* OCMUT (M)	OF PROPOSED CONSTRUCTION 40 SANDRA	<i>LANE</i> 2 0	NING <u>RES</u>
	TOM BRAFR	DAYTIME TELEP	HONE <u>634-48</u>
ANDDESS	833 N. TEJON CITY Colo V	RINGS S	TATE CO
ADDRESS	1220 DOYLE PL CITY Colo	Springs S	TATE
	TION OF PROPOSED WORK		
	New Building		
	X_ Residential		
	Non-regidential (please describe) _		
	Addition/Alteration (please describe)		
	Mobile Home Placement		
	On Single Lot		
	In Mobile Home Park		
	Subdivision of Land		
	Fill		
	Watercourse Alteration		
	Fill Other (please describe)		
	Other (please describe)		
ESTIMA:	TED COST \$ 90,000		
THE FO	Mean Sea Level (MSL) elevation of the lowest	floor (inclu	N: ding basement)
	of all proposed structures	awill be flo	odproofed
2.	MSL elevation to which any proposed structure Certification by a registered professional extension method meets Manitou Spring	engineer or ar	chitect that
	Certification by a registered professional to the floodproofing method meets Manitou Sprin Plans of the development to be undertaken,	including anv	filling and
4.	Plans of the development to be undertaken, any watercourse or drainage way alteration		
THE FO	OLLOWING INFORMATION MAY ALSO BE REQUIRED: A description of the extent to which any war	tercouse will	be altered or
1.	A description of the extent to which any wa		
2.	relocated Base (100-year) flood elevation data for a greater than 50 lots or 5 acres	development o	r subdivision
		Floodul	ain & Enumeratio
	OVER		

THE FOLLOWING IS TO BE COMPLETED BY THE LOCAL ADMINISTRATOR:
The proposed development is located in the
X Floodway deck foridge columns
Floodfringe
Outside of the Special Flood Hazard Area Man structure - (house
The Base Flood Elevation or depth number at the development site is 6 425.6
The minimum required Base Flood Elevation or depth number is 6425.4
Source Documents: 1983/2004 M. S. Flood Insurduce
Map Effective Date: 2-1-84
Map Effective Date: 2-1-84
PLAN REVIEW
MLS elevation or depth number to which the structure is to be elevated or
floodproofed is feet NA
Are necessary information, certificates, and other permits attached?
Yes No
ACTION:
PERMIT IS APPROVED—The proposed development is in conformance with
applicable floodplain standards with the conditions below.
PERMIT IS DENIED—The proposed development is NOT in conformance with
applicable floodplain standards, as follows:
NO PERMIT IS NECESSARY
Signature, Local Administrator Rul Sutema Date 7-2-85
The certified as-built MSL elevation of the lowest floor is
The certified as-build MSL floodproofed elevation of the structure is NA
Certificates of a registered professional engineer or land surveyor
documenting these elevations are attached.
Signature, Local Administrator Date
Conditions:
M. H 1. 1
Detailed drawings of deck columns and piers be papproved Methods to prevent scowing around piers be submitted and
Steir risers and recline
Steir risers and railing open storage of equipment or main als in the floodway

BADER RESIDENCE

OF WATER FLOW @ 10.9 PT/SEC

= 105.5 Founds/Linear Ft.

CHECK FOR GXG CALIFORNIA REDWOOD COL'S; #2 GRADE
A. 77' max ht to bo yr. Flood PLANE

N = 1200.2 FT. 16

6x6 5x = 27.7290K1

12 644 Red wd # Z col's unded Sed in 12" A X 36" deep conc. Piers



OMB 3067-0077

593-117



FEDERAL EMERGENCY MANAGEMENT AGENCY NATIONAL FLOOD INSURANCE PROGRAM

ELEVATION CERTIFICATE

This form is to be used for: 1) New/Emergency Program construction in Special Flood Hazard Areas; 2) Pre-FIRM construction after Bastember 30, 1962; 3) Post-FIRM construction; and, 4) Other buildings rated as Post-FIRM rules.

TOM	BA	DE	R							
UILDING OV AME	VNER'S		11.11.4		ADDRESS	1				
	25 C		OCK numbers and	S SC	POIVIGIA	N)4	0 24NI	KA L	FRILL	_
	·				,	,		-	11-11-1	
portify that t	he informatio	on on this	certificate repre	sents my be	est efforts to inter U.S. code, Sectio	pret the	deta available.	1 unders	tand that a	ny faise
ECTION I	ELIGIBILITY	CERTIFI	CATION (Comp	leted by Lo	cal Community Pe	ermit Offi	cial or a Regis	tered Pro	fessional Er	ngineer,
OMMUNITY NO.	PANEL NO.	SUPPIX	DATE OF FIRM	FIRM ZONE	DATE OF CONSTR.		FLOOD BLEV.	BUILDING	IS New/Sr	
8006	COOKE	.	Peb-1-84	A5	NEW	642	5.6		Pro-FIR	M Reg.
S □ or	dinance. The	certifier ft, NGVD	may rely on com	munity rece truct the bu	be constructed in ords. The lowest fullding at this elev	loor (inc	luding basemi	auta willi c	e at an ele	vanion
or or	dinance base	d on elev	above has been deation data and viceopy of variance	isuai inspec	in compliance wi tion or other reas the community.	th the co sonable r	mmunity's flo neans.	od plain	manageme	nt
(50 NO T)	a mobile ho	me locate	d at the address	described a	above has been tie in compliance wit	ed down	(anchored) in	complia:	nce with the	
	HOME MAK		MODEL		OF MANUFACTU		SERIAL N		DIMENSI	ONS
, ,									×	
Community	Permit Offici	al or Regi	stered Profession	nal Enginee	ADDRESS 5	rveyor)	3360	2		
ITLE AF	CHIT!	ECT	CITY \	Naa	LANDFA	R¥.sī	ATE CO		ZIP	2863
	1	- }}	-0-		DATE G. L.	7-25	PHONE 6	673	415	
ECTION II	FLEVATION	CERTIE	TION (Certi	fied by a Lo	cal Community P					ingineer,
	an	Leartify	the building at ion of 42 4	feet, NGVD	y location describ VD (meen sea level) werty location describ NGVD (mean se	ed above rei) and :	the average g	st floor (ii rade at th	e lowest flo	or beem
		is at an	elevation of	fee	t, NGVD.					
IRM ZONES	ha	s the low	EMERGENCY est floor elevation of is	n of		building). The ele	at the prope evation of the	rty location highest of	on describe adjacent gra	d above ade next
ECTION III	FLOODPR	OOFING	CERTIFICATION	(Certifica	tion by a Register	ed Profe	ssional Engine	er or Arc	:hitect)	
valis substar ind hydrody: oross associ	ntially imperi namic loads ated with the NO . In	neable to and effect base floo the event	the passage of ts of buoyancy to d. of flooding, will expend on means	water and hat would b this degree that water	that the building structural compo- be caused by the of floodproofing will enter the build	flood de be achie	ving the cape oths, pressure wed with hum in floods up to	s velocities an interve	esisting ny es, impact s intion? I flood level	nd uplift
YES D	cı de	r unless r ors and v	neasures are tak vindows). Iding be occupie	en prior to	the flood to prove	nt entry	of water (e.g.,	bolting n	netal shield	s over
the answer	to both que	dions is Y	ES, the floodoro	ofing canno	ot be credited for nd floodproofing	rating pu certificat	rposes and thes.	e actual t	owest floor	must be
	3 A, A1-A30,						oofed Elevatio	n is —	feet,	(NGVD).
HIS CERTI	FICATION IS	FOR D S	SECTION II	BOTH SE	CTIONS II AND II	I (Check	One)			
ERTIFIERS	NAME		اها	COMPAN	Y NAME	. .			NO. (or Aff	ix Seal)
TITLE	10 <u>m</u> 10	4NG)- 4()+	1.40	ADDRESS	2000 D	жү, к~~ 4	· XX CV		ZIP	- <u></u>
#1	-C411		DATE	CIT	- 7500 W	oalh	STATE	200	80863 PHONE	03734
BIGNATURE	H	Lan								
The in	surance ago	nd copy	attach the origin should be supplied	nal copy of ed to the po	the completed for dicyholder and th	m to the e third c	flood insuran opy retained b	ce policy y the ago	application	n,

INJURANCE AGENTS MAY ORDER THIS FORM