

Figure 10 Pipeline Dormitory (Project 7)



Figure 11 MSA North Projects (Projects 8, 9, 12, and 13)



Figure 12 MSA South Projects (Projects 9, 10,11, and 13)

Attachment 3 Building Forms

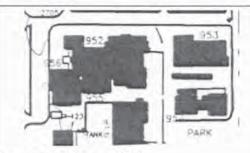
KIRTLAND AIR FORCE B	ASE NATIONAL REGISTER EVALU	JATION FORM
Address 4499 Biggs Avenue	KAFB No 955	
Property type: Flight Simulator	Constructed: 1977	
Pal Estate Name: Training, Flight Simulator	Current Use: Training	Dates: c. 2000 to 2002
Historic Name Flight Simulator Training	Historic Use: School	Dates: 1977 to post 1987



Site/Landscape

Brief Architectural Description:

Low gabled metal roof, high bay structure with ribbed metal siding and large bay doors on south. Aluminum gutter and downspouts; metal doors. It is attached to building 952.



Square Footage: 5784

AFB RECOMMEN	DED STATUS:						
NRHP Category:	NRHP Criteria:	NRHP Type:		Overall Integrity: SH		Concurrence	
buildingstructureobject	Criterion A Criterion B Criterion C	☐ landmark✓ individually eliq☐ contributing to		✓ intact (see page 3) none (see below)	✓ Ye		
site	□ Criterion D✔ Consideration G□ not applicable	name non-contributing to district not eligible		if no concurrence, explain:			
Historic theme: Co	ld War Training		Period of S	Significance: 1977	to c.	1987	
H-3 helicopters by the recovery was necess	icant for Cold War suppo ne 1550th Aircrew Trainin	g and Test Wing for a pility, one of the eleme	rescue and re ents of deterr	simulator bay for the MH-5 ecovery training. Rescue a rence and a focus of U.S. under NRHP Criteria	and	Significance Level: Local State National	
CHARACTER DEFI	NING FEATURES:						
Exterior Ma	assing; metal siding; large	bay doors.					
terior Hic	nh bay space.						

Survey Date: 8/1/2000 Surveyed By: KVC and KB Photo Numbers: CV Roll 1; Exp. 6-10, 23. KAFB R

KIRTLAND AIR FORCE BASE NATIONAL REGISTER EVALUATION FORM

Address 4499 Biggs Avenue

Other Building Numbers:

KAFB No 955

Architect or Engineer: Unknown

Number Dates Use

to

to

Contractor: Unknown

to

HISTORICAL DATA:

Past Use	Tenant	Historic Theme	Dates
Training	1550th ATTW	Cold War Training	1977 to c. 1987

Additional information about building's historic role:

Additional information about site features with historic significance:

Additional information about interior spaces with historical significance:



Significant Related Properties and Ancillary Structures:

KAFB No. 952

Comments Building 955 is attached to 952.

RELATED DOCUMENTS:

Type Description		Location	
Drawings			
Reports Real Property Records		377th ABW Real Estate Office	
Photographs			
Other Info Mr. Rex Corbin		1550th ATTW	

General Comments:

Surveyed By: KVC and KB Photo Numbers: CV Roll 1; Exp. 6-10, 23. KAFB R Survey Date: 8/1/2000

Addres	s 4499	Biggs	Avenu	е				KAFB No 955
PROPE	RTY IN	ITEGR	ITY:					
>nditi	ion:	☐ Exc ☑ Go ☐ Fai	ir		1.0	n of Cor building	ndition: is in good condition. There are some m	inor dents at the base.
Additio	ns:							
Date	Desc	cription	1				Notes	
	None	9						
Alterati	ions:							
Date	Desc	ription					Notes	
	None							
	25 N.VK			52.050				
Assess	ment o				ntegrity		Nete	
Locatio	'n	-	Intact	50-75	25-50	> 25%	Note Building has not been moved.	S
Design	-		V				No changes have been made.	
Setting			V			The second	No substantial alterations to setting.	
ateria	_		~				No changes have been made.	
Workm		1	~		TSI		No changes have been made.	
Feeling			~				Intact.	
Associa			V			Ù	Intact.	
Assess The larg space is	ge area	of the			ator			
Assessment Site Integrity No changes since construction.					No Photo Availai	ble		
Overall The bui constru	ilding is	little ch			s is intact.			

Survey Date:

8/1/2000 Surveyed By: KVC and KB

Photo Numbers: CV Roll 1; Exp. 6-10, 23. KAFB Roll

KIRTLAND AIR FORCE BA	SE NATIONAL REGISTER EVALU	JATION FORM				
Address None	Base area:	KAFB No 956				
Property type: Flight Simulator	Constructed: 1981					
eal Estate Name: Training, Flight Simulator	Current Use: Training	Dates:	1981	to	2002	
Historic Name Flight Simulator Training Facility	Historic Use: Training	Dates:	1981	to	2002	



Brief Architectural Description:

Flat roof with parapet and large stucco band at parapet/roofline. Pebble dash stucco on main wall with anodized aluminum windows.



Square Footage: 13350

AFB RECOMMEN	DED STATUS:			
NRHP Category:	NRHP Criteria:	NRHP Type:	Overall Integrity:	SHPO Concurrence
✓ building	✓ Criterion A	andmark	✓ intact (see page 3)	✓ Yes
structure	Criterion B	✓ individually eligible	none (see below)	□ No
object	Criterion C	contributing to district	[:f == =================================	14.
site	☐ Criterion D	name	if no concurrence, expla	in:
	Consideration G	non-contributing to distr	ct	
	not applicable	not eligible		
Historic theme: Co	ld War Training	Period o	of Significance: 1981	to 1989
recovery training in t	he C-130. Rescue and re- nce and a focus of U.S. Co nconsideration G.	ng and Test Wing, which cond covery was necessary for inter old War strategy. It is potentiall	national mobility, one of the	Local State National
		TIPE RESIDENCE		
	gh bay (two-story) section	at SE; stucco banding.		
terior Tw	o-story, high bay space.			
Site/Landscape				

KIRTLAND AIR FORCE BASE NATIONAL REGISTER EVALUATION FORM

Address None KAFB No 956

Architect or Engineer: Garland and Hilles AIA Architects Contractor: U.S. Army Corps of Engineers

Other Building Numbers:

| Number | Dates Use | to | to | to |

HISTORICAL DATA:

Past Use	Tenant	Historic Theme	Dates
Training	1550th ATTW	Cold War Training	1981 to

Additional information about building's historic role:

Additional information about site features with historic significance:

Additional information about interior spaces with historical significance:



Significant Related Properties and Ancillary Structures:

KAFB No.

Comments

RELATED DOCUMENTS:

Type Description		Location	
Drawings			
Reports Real Property Records		377thABW Real Estate Office	
Photographs			
Other Info	Mr. Rex Corbin	1550th ATTW	

General Comments:

			KIR	TLAND	AIR FO	RCE BAS	SE NATIONAL REGISTER EVALUATION	FORM
Addres	Address None						KAFB No 956	
PROP	ERTY	NTEGRI	TY:				•	
ondition:					ndition: en well-maintained and no deterioration is v	visible.		
Additio	ons:							
Date	Des	cription	V				Notes	
	Non							
Alterat	ione:							
Date		cription					Notes	
None								
Asses	sment	of NRHP						
		li li	ntact	50-75	25-50	> 25%	Notes	
Locati			Y			MELL	Building has not been moved.	
Design			~				No changes have been made.	
Setting		_	V	1			No substantial alterations to setting. No changes have been made.	
	ais nanshij	_	V		1 5		No changes have been made.	
Feelin			v	H			Intact.	
Assoc			V		ti	Ta	Intact.	
The la		Interior I a of the h	6. d=5.4		ator			
Assessment Site Integrity No changes since construction.					No Photo Available			
The bu		rity s little cha nd the ov						

Survey Date: 8/1/2000 Surveyed By: KVC Photo Numbers: CV Roll 1; Exp. 13-17. KAFB Roll 5;

KIRTLAND AIR FORCE BASE	NATIONAL REGISTER EVALUATIO	N FORM			
Address: 4600 Hangar Road	KAFB No 1002				
Property type: Hangar	Constructed: 1955				
al Estate Name: Maintenance Dock, Large Aircraft	Current Use: Aircraft Maintenance	Dates:	1955	to	2002
Historic Name Maintenance Hangar	Historic Use: Aircraft Maintenance	Dates:	1955	to	2002



Large aircraft maintenance space.

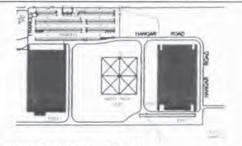
terior

Site/Landscape Concrete ramp.

Brief Architectural Description:

Flat roof with corrugated asbestos siding, sliding bay doors with fixed steel divided light windows and central door for aircraft tail.

One story lean-to on north and south elevations.



Square Footage: 161491 AFB RECOMMENDED STATUS: Overall Integrity: SHPO Concurrence NRHP Category: NRHP Criteria: NRHP Type: Criterion A ✓ building landmark intact (see page 3) ✓ Yes Criterion B ✓ individually eligible No structure ✓ none (see below) object Criterion C contributing to district if no concurrence, explain: Criterion D site Consideration G non-contributing to district not applicable not eligible Historic theme: Cold War Functional Support Period of Significance: 1955 to 1989 Status Explanation: Significance Building 1002 was built in 1955 for the Naval Air Special Weapons Facility (NASWF), the Naval organization Level: dedicated to providing its forces with nuclear capability. The NASWF and its successor, the Naval Weapons Local Evaluation Facility, operated the hangar until after the Cold War. As such, it meets NRHP requirements for State Criteria Consideration G, and is recommended as eligible to the National Register. ✓ National CHARACTER DEFINING FEATURES: Exterior Massing; sliding doors with wings; fenestration.

Survey Date: 8/1/2000 Surveyed By: KVC Photo Numbers: CV Roll 2; Exp. 11-17.

KIRTLAND AIR FORCE BASE NATIONAL REGISTER EVALUATION FORM

Address: 4600 Hangar Road KAFB No 1002

Architect or Engineer:

Contractor:

Other Building Numbers	ther	er Building	Numbers:
------------------------	------	-------------	----------

Number			
Dates Used	to	to	

HISTORICAL DATA:

Past Use	Tenant	Historic Theme	Dates		
Aircraft Maintenance	Naval Air Special Weapons Facilit	Cold War Functional Support	1955	to	1961
Aircraft Maintenance	Naval Weapons Evaluation Facilit	Cold War Functional Support	1961	to	1993
				to	

Additional information about building's historic role:

Additional information about site features with historic significance:

Additional information about interior spaces with historical significance:



to

Significant Related Properties and Ancillary Structures:

KAFB No.

Comments:

RELATED DOCUMENTS:

Туре	Description	Location
Drawings		
Reports	Real Property File	377th ABW Real Property Office
Photographs		
Other Info		

General Comments:

Survey Date: 8/1/2000 Surveyed By: KVC Photo Numbers: CV Roll 2; Exp. 11-17.

			KIR	TLAND	AIR FOR	CE BAS	SE NATIONAL REGISTER EVAL	UATION FORM			
Address	s: 4600) Hangar	Road					KAFB No 1002			
PROPE	RTY II	TEGRIT	Y:								
ondition: Excellent Description							of Condition: perated by the 58th SOW and is being well maintained.				
Addition	ne.			4	_						
Date	-	cription					Not	es			
1966 1969	Sou	th addition				led.					
Alteration	ons:										
Date	Desc	ription					Not	es			
Assess		known.	Aspe	ects of Ir	ntegrity						
			tact		25-50%	> 25%		Notes			
Locatio	n		~				Building has not been moved.				
Design	T .		~				Additions have a minor impact.				
Setting			~				Aircraft ramp and surrounding a	rea intact.			
ateria	ls		~		E		Appear to be intact.				
Workma	anship		~				Overall workmanship intact.				
Feeling			~				Overall feeling intact.				
Associa	ation		Y				Retains overall visual character				
Large ha	angar :	nterior II	act.	ity							
Assessment Site Integrity Ramp has been replaced; remains concrete and does not affect integrity. Overall Integrity Color scheme alters character but overall integrity is intact.				mains co	oncrete		No Photo A	Available			
				er but ov	erall						

Survey Date: 8/1/2000 Surveyed By: KVC Photo Numbers: CV Roll 2; Exp. 11-17.

HISTORIC CULTURAL PROPERTIES INVENTORY (HCPI) BASE FORM

HCPI # 43061

1	IDENTII	FICATION
1.		

HCPI # 43061	Agency Number: Kirtland AFB No 955
NMCRIS # 138110	Other Number:
Project Name: Kirtland AFB HCPI updates	☐ Update
Survey Date: June 2017	
NAME OF PROPERTY	OWNER and Contact Information
Historic Name: Flight Simulator Training Current Name: same	Kirtland AFB
Current Name: Same	Dave Reynolds, CR/NEPA Coordinator (505) 846-0226
	david.reynolds.37@us.af.mil
SURVEYOR and Contact Information: Laurel Wallace	uavid.reynolds.57@ds.di.mii
SWCA Environmental Consultants (505) 254-1115 [updated from the consultants of the consultant of the consultants of the consultant of the	om the 2003 Van Citters survey
PROPERTY TYPE	
Category: Building	
Subcategory:	
LAND STATUS	
Land Status: Federal Agency Specify Other:	
2. LOCATION	
Street Address: 4499 Biggs Avenue	UTM Coordinates
City/Community: Kirtland AFB, Albuquerque, NM	Map Service UTM E: N: Zone: []
County: Bernalillo	GPS UTM E: 354575 N: 3880165 Zone: 13N
If no street address, describe how to locate the property.	USGS Quads (from map service): Albuquerque East, NM
	35106-A5
	Assessor Parcel #
	Local Reference #
3. SETTING	
Category: Military	Subcategory: AFB
4. PROPERTY DESCRIPTION	
HISTORIC FUNCTION: School	CURRENT CONDITION:
CURRENT FUNCTION: training	DESCRIPTION:
CONSTRUCTION DATE: 1977	ARCHITECT/BUILDER
Known or Estimated: known	unknown
Source: Kirtland AFB Real Property list	
KAFB no. 955 was a structure significant for Cold War support	training used as a flight simulator havifar the MLLE2 and LL2
helicopters used by the 1550th Aircrew Training and Test Wing	
	errence during Cold War operations and strategies. The building
is constructed with ribbed metal siding, with large bay doors on	the south elevation. There is an aluminum autter and
downspout system. The building is attached to KAFB no 952 [fr	om the 2003 Van Citters description]. In 2003, the
recommendation was Eligible under Criteria consideration G; in	
Individually Eligible under Criteria consideration G.	☐ continuation

HCPI BASE FORM (continued from other side)

HCPI #43061	NMCRIS # 138110
Name of Property: Flight Simulator Training	

ARCHITECTURAL STYLE(S):

[no 2003 discussion of style- no obvious style noted]

ACEQUIA/HISTORIC IRRIGATION DITCH:

Name of Acequia/Ditch Association

5. NATIONAL REGISTER/STATE REGISTER LISTING & EVALUATION

A. National or State Register Listing:

Is the property individually listed in the State or National Register? No

If yes, SR#

Is the property part of a Register District? No

If yes, is it

If not mentioned, in your opinion is the property:

District Name: District SR#

Is the property associated with a Multiple Property Documentation Form? No If yes: MPDF Name: MPDF SR# MPDF theme:

B. Surveyor/recorder recommendations:

Name: Laurel Wallace Date: June, 2017

National Register evaluation: Individually Eligible

National Register eligibility criteria: criteria consideration: G

Level of significance: local [KAFB helped develop Albq], state [KAFB was a significant part of WWII and Cold War efforts],

national [KAFB involvement with significant nationally and internationally weapons and deterrence]

Area of significance:

Is this property similar to other nearby properties? Not by appearance

Could it be contributing to an undefined district? unclear

Discuss: many structures were originally assessed by Van Citters in 2003, with several historic districts proposed for Cold War era significance. This building and area did not rise to the level of a district then, and may not now. In 2003, the building was assessed for the Aspects of Integrity, with all seven aspects "intact" -Location, Design, Setting, Materials, Workmanship, Feeling, and Association. The Period of Significance is between 1977 and c. 1987, for Cold War Training [from 2003 Van Citters]. In June 2017, this appears to be unchanged.

C. Agency Determination:

Name: Date:

National Register evaluation:

National Register eligibility criteria: criteria consideration:

Level of significance: Area of significance:

Could it be contributing to an undefined district?

Agency Remarks:

D. SHPO Determination:

Name: Date:

National Register evaluation:

National Register eligibility criteria: criteria consideration:

Level of significance: Area of significance:

Could it be contributing to an undefined district?

SHPO Remarks:

HISTORIC CULTURAL PROPERTIES INVENTORY (HCPI) DETAIL FORM

HCPI #43061 Address of Property: 4499 Biggs Avenue	NMCRIS # 138110				
6. ARCHITECTURAL AND CONSTRUCTION I	DETAILS:				
A. Visible Construction Materials:					
Adobe Metal: Corrugat					
☐ Brick ☐ Masonry: Simul					
☐ Composition Board ☐ Metal: Structura ☐ Concrete: Block ☐ Metal: V-Crimp	Wood: Board & Batten				
Concrete: Cast Stone Stone: Random					
Concrete: Poured Stone: Random	<u> </u>				
Concrete: Pre-cast Stone: River Ro					
Curtain Wall Stone: Rock Fa					
Earth Plaster Stone: Tabular	☐Wood: Tongue and Groove				
Other, describe:					
B. Number of Stories:					
	cribe: appears to be a very tall but one story building				
C. Foundation:					
	ne Other, describe:				
Materials: ☐Concrete: Poured ☐CMU ☐Sto Notes:	ne Ljotner, describe:				
Notes.					
D. Roof:					
N/A Features : Eave Parapet					
Shape: ☐Barrel ☐Butterfly ☐Flat ☐Cross Ga ☐Other, describe:	able ⊠Gable □Hipped □Pyramidal □Shed				
Pitch: ☐None ☐Low ☐Medium	□Steep				
Materials:					
Asphalt Metal: Corrugated	Tile: Metal				
Composition Roll Metal: Pressed Tile:Terra Cotta					
☐ Composition Shingle☐ Earth☐ Metal: V-Crimp☐ Wood: Shingle					
Other, describe:					
Cuter, describe.					
E. Chimneys:					
N/A Number Interior: Number Exterior:					
Construction Material: Brick Adobe Stone Stucco Terra Cotta Tile					
☐ Metal Flue ☐ Other, describe					
F. Porches:					
N/A					
	I-Width Wrap With a Gazebo				
Other Details, describe					

HCPI # 43061 Address of Property: 4499 Biggs Avenue	NMCRIS # 138110
G. Doorways:	
N/A Number of Doorways: 2 large bay	e visihle
Type: One-leaf Two-leaf	A VOIDIC
,, — — —	rench Plain Panel Vertical Plank
Other, describe:	
	and configuration
Sidelights - number and configuration Material: Aluminum Fiberglass	n □Transom ☑Metal □Steel □Vinyl □Wood
Other, describe	⊴ivietai □steei □viityi □wood
Depth of Reveal:	
Notes:	
H. Window Openings:	
N/A Number of Window Openings:	
Operation: Material:	Glazing:
Awning Anodized Aluminum	□1/1 □2 Pane □Curtain Wall
Casement Bare Aluminum	2/2 Horizontal Glass Block
Double or Steel	3/1
Single-hung Wood	4/4 3 Pane Vertical Picture Window
Fixed Other, describe:	6/6 4 Pane Vertical Store front or display
☐ Hopper ☐ Louver	9/9 Combination, Other, describe:
Pivot	Other, Grouped,
Sliding	configuration describe
	describe:
Depth of Reveal:	describe.
Notes:	
I. Other Significant Features	
Describe:	
7. Associated Properties	
Discuss: KAFB no 952	
Are associated properties eligible for listing	1?
8. Documents Available and Their Loc	
Discuss: several documents available, all at Ki	rtland AFB
9. Attachments	
Please indicate which items are attached:	
Site Plan (required)	
Photos (required)	
Map or aerial photo (required)	
Continuation sheet (Word document), if new	cessary
Additional detail forms for associated prope	erties, if applicable

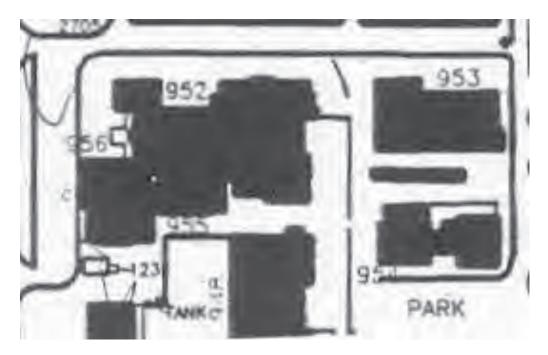


Figure 1: Plan view of KAFB no. 955 location

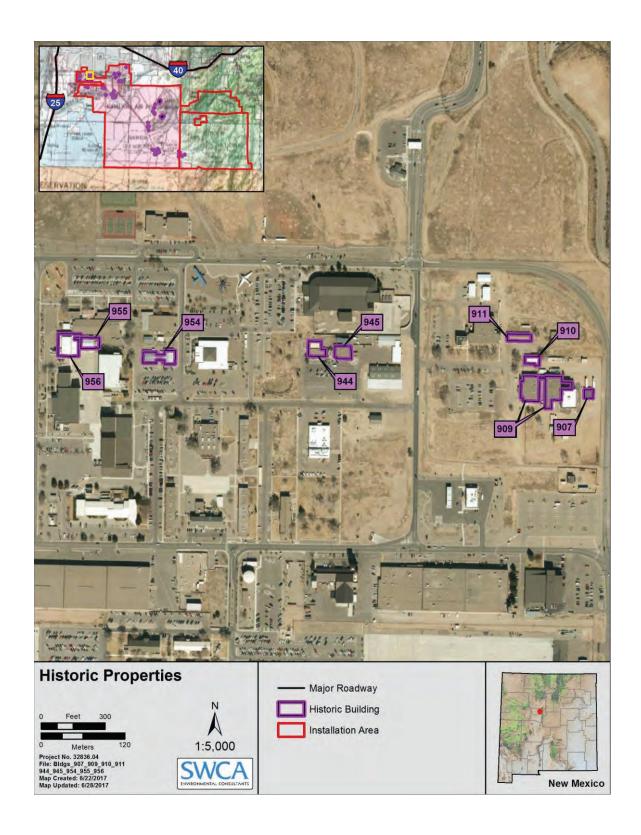


KAFB no 955 exterior



KAFB no 955, interior

Figures 2-3: photos of KAFB no 955



HISTORIC CULTURAL PROPERTIES INVENTORY (HCPI) BASE FORM

HCPI# 43062

4	IΓ	ΛE	N	T	IEI	CA	١т	16	11	ı
- 1	ш	_	IV	ш		v	٦ı	10	JΙ	N

HCPI # 43062	Agency Number: Kirtland AFB No 956					
NMCRIS # 138110	Other Number:					
Project Name: Kirtland AFB HCPI updates Survey Date: June 2017	☐ Update					
NAME OF PROPERTY	OWNER and Contact Information					
Historic Name: Flight Simulator Training	Kirtland AFB					
Current Name: same	Dave Reynolds, CR/NEPA Coordinator					
Current Name. Same	(505) 846-0226					
	david.reynolds.37@us.af.mil					
SURVEYOR and Contact Information: Laurel Wallace	action of the content					
SWCA Environmental Consultants (505) 254-1115 [updated from the consultants]	om the 2003 Van Citters survey]					
PROPERTY TYPE	J.					
Category: Building						
Subcategory:						
LAND STATUS						
Land Status: Federal Agency Specify Other:						
2. LOCATION						
Street Address: none, but near KAFB no 952/955	UTM Coordinates					
City/Community: Kirtland AFB, Albuquerque, NM	Map Service UTM E: N: Zone: []					
County: Bernalillo	GPS UTM E: 354545 N: 3880162 Zone: 13N					
If no street address, describe how to locate the property.	USGS Quads (from map service): Albuquerque East, NM					
in the establishment of the second the property.	35106-A5					
	Assessor Parcel #					
	Local Reference #					
3. SETTING						
Category: Military	Subcategory: AFB					
4. PROPERTY DESCRIPTION						
HISTORIC FUNCTION: training	CURRENT CONDITION:					
CURRENT FUNCTION: training	DESCRIPTION:					
CONSTRUCTION DATE: 1981	ARCHITECT/BUILDER					
Known or Estimated: known	Garland and Hilles AIA Architects for USACE					
Source: Kirtland AFB Real Property list						
BRIEF DESCRIPTION OF PROPERTY						
KAFB no. 956 was a structure significant for Cold War support training, used as a flight simulator bay for the C-130P Hercules						
aircraft used by the 1550th Aircrew Training and Test Wing, for fixed-wing rescue and recovery training. Rescue and recovery						
was necessary for international mobility, one of the elements of						
building has a flat roof with a parapet and large stuccoed band						
walls, and the windows are anodized aluminum [from the 2003						
Eligible under Criteria consideration G; in June 2017, the recom						
], it may be eligible under Criterion B, if the architects/engineers Continuation					
are found to be significant historically.						

HCPI BASE FORM (continued from other side)

HCPI #43062	NMCRIS #138110
Name of Property: Flight Simulator Training	

ARCHITECTURAL STYLE(S):

[no 2003 discussion of style- no obvious style noted]

ACEQUIA/HISTORIC IRRIGATION DITCH:

Name of Acequia/Ditch Association

5. NATIONAL REGISTER/STATE REGISTER LISTING & EVALUATION

A. National or State Register Listing:

Is the property individually listed in the State or National Register? No

If yes, SR#

Is the property part of a Register District? No

If yes, is it

If not mentioned, in your opinion is the property:

District Name: District SR#

Is the property associated with a Multiple Property Documentation Form? No If yes: MPDF Name: MPDF SR# MPDF theme:

B. Surveyor/recorder recommendations:

Name: Laurel Wallace Date: June, 2017

National Register evaluation: Individually Eligible

National Register eligibility criteria: criteria consideration: G

Level of significance: local [KAFB helped develop Albq], state [KAFB was a significant part of WWII and Cold War efforts], national [KAFB involvement with significant nationally and internationally weapons and deterrence]

Area of significance:

Is this property similar to other nearby properties? Not by appearance

Could it be contributing to an undefined district? unclear

Discuss: many structures were originally assessed by Van Citters in 2003, with several historic districts proposed for Cold War era significance. This building and area did not rise to the level of a district then, and may not now. In 2003, the building was assessed for the Aspects of Integrity, with all seven aspects "intact" -Location, Design, Setting, Materials, Workmanship, Feeling, and Association. The Period of Significance is between 1977 and c. 1987, for Cold War Training [from 2003 Van Citters]. In June 2017, this appears to be unchanged.

C. Agency Determination:

Name: Date:

National Register evaluation:

National Register eligibility criteria: criteria consideration:

Level of significance: Area of significance:

Could it be contributing to an undefined district?

Agency Remarks:

D. SHPO Determination:

Name: Date:

National Register evaluation:

National Register eligibility criteria: criteria consideration:

Level of significance: Area of significance:

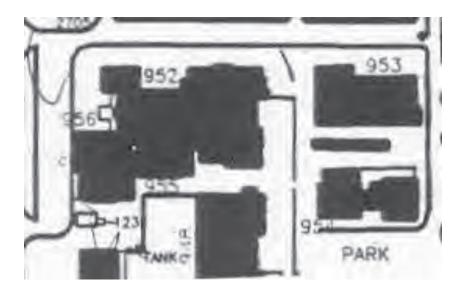
Could it be contributing to an undefined district?

SHPO Remarks:

HISTORIC CULTURAL PROPERTIES INVENTORY (HCPI) DETAIL FORM

HCPI #43062	NMCRIS # 138110	
Address of Property: none, but near KAFB no 952/955		
A POURTECTURAL AND CONCERNATION R	NETALL O	
6. ARCHITECTURAL AND CONSTRUCTION D A. Visible Construction Materials:	DETAILS:	
Adobe Metal: Corrugate		
☐ Brick ☐ Masonry: Simula ☐ Composition Board ☐ Metal: Structura		
Composition Board Metal: Structura Concrete: Block Metal: V-Crimp	Wood: Board & Batten	
Concrete: Cast Stone Stone: Random	Ashlar Wood: Horizontal Siding	
Concrete: Poured Stone: Random Stone: River Ro		
Curtain Wall Stone: Rock Fac	_ 3	
Earth Plaster Stone: Tabular	☐ Wood: Tongue and Groove	
Other, describe:		
B. Number of Stories:		
N/A 1 1 ½ ≥ 2 2 ½ Other, desc	cribe:	
C. Foundation:		
N/A Not visible None At Grade Ra	ised	
Materials: Concrete: Poured CMU Stor	ne Other, describe:	
Notes:		
D. Roof:		
N/A Features: Eave Parapet	able Coble Clinned Disconide Ched	
Shape: ☐Barrel ☐Butterfly ☐Flat ☐Cross Ga ☐Other, describe:	able Gable Hipped Pyramidal Shed	
Pitch: None □Low □Medium	□Steep	
Materials: Asphalt Metal: Corrugated	Tile: Metal	
Composition Roll Metal: Pressed Tile: Metal Tile: Terra Cotta		
Composition Shingle Metal: Standing Seam Wood: Shingle		
☐ Earth ☐ Metal: V-Crimp		
Other, describe:		
E. Chimneys:		
N/A Number Interior: Number Exterior:		
Construction Material: ☐ Brick ☐ Adobe ☐ Stone ☐ Stucco ☐ Terra Cotta Tile ☐ Other, describe		
F. Porches:		
N/A Type: □Entry □Incised □Partial Width □Full	I-Width Wrap With a Gazebo	
Other Details, describe	Tridai	

HCPI # 43062 Address of Prop	perty: none, but near KAFB		IMCRIS # 138110	
G. Doorways:				
	iber of Doorways: at least 4	visihle		
	e-leaf Two-leaf	VISIDIC		
, <u> </u>		French P	ain Panel Verti	ical Plank
☐Other,	describe:			Carriank
		and configuration		
Sidelights - nu	umber and configuration Iminum □Fiberglass	- <u></u>	Transom	
Material. Mai	Other, describe	Metal	Steel Vinyl Woo	Ju
Depth of Revea				
Notes:				
H. Window Ope				
	er of Window Openings:un	clear		
Operation:	Material:		Glazing:	_
Awning	Anodized Aluminum	☐1/1	2 Pane	Curtain Wall
Casement	Bare Aluminum	2/2	Horizontal	Glass Block
Double or	Steel	3/1	2 Pane Vertical	Palladian Motif
Single-hung Fixed	Wood	4/4	☐3 Pane Vertical☐4 Pane Vertical	Picture Window
ı =	Other, describe:	☐6/6 ☐9/9	Combination,	Store front or display Other, describe:
☐ Hopper ☐ Louver		☐ ☐ 9/9	describe	Other, describe:
Pivot		Other,	Grouped,	
Sliding		configuration	describe	
Пэнанд		describe:	describe	
Depth of Revea	l:			
Notes:				
I. Other Signific	ant Features			
Describe:				
	d Properties			
Discuss: KAFB		0		
Are associated	properties eligible for listin	ig? yes		
0 Daarman	to Available and Their La	antinua		
8. Documents Available and Their Locations Discuss: several documents available, all at Kirtland AFB				
Discuss: Several documents available, all at Kirtianu AFB				
9. Attacl	hments			
	which items are attached:			
Site Plan (required)				
∑ Photos (required)				
Map or aerial photo (required)				
	sheet (Word document), if no	ecessary		
Additional detail forms for associated properties, if applicable				



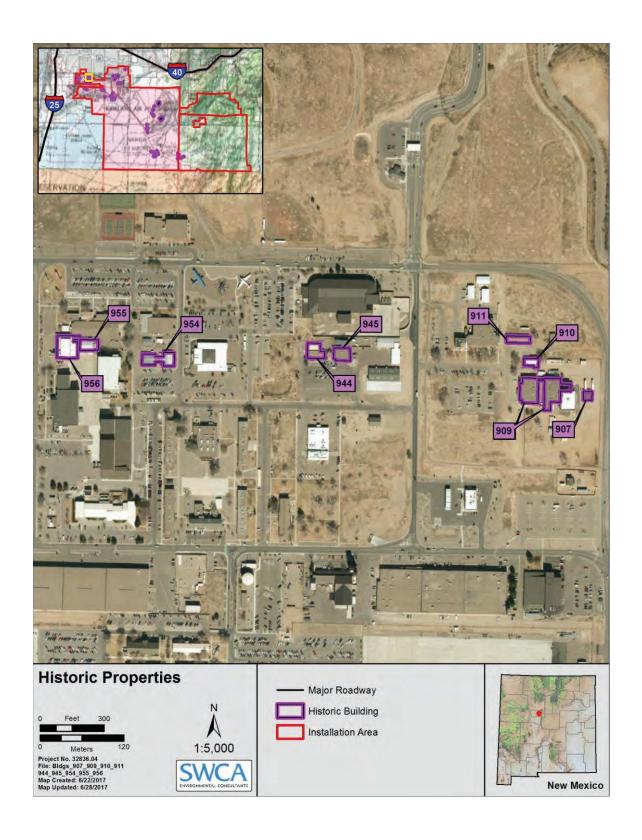
Figures 1: Plan view of KAFB no 956 location



Figure 2: KAFB no 956 exterior



Figure 3: KAFB no 956 interior



HISTORIC CULTURAL PROPERTIES INVENTORY (HCPI) BASE FORM

HCPI # 43065

1	IDENTII	FICATION
1.		

HCPI # 43065	Agency Number: Kirtland AFB No 1002	
NMCRIS # 138110	Other Number:	
Project Name: Kirtland AFB HCPI updates	☐ Update	
Survey Date: June 2017	OWNED 10 4 41 f g	
NAME OF PROPERTY	OWNER and Contact Information	
Historic Name: Maintenance Hangar	Kirtland AFB	
Current Name: Maintenance Dock, Large Aircraft	Dave Reynolds, CR/NEPA Coordinator (505) 846-0226	
	david.reynolds.37@us.af.mil	
SURVEYOR and Contact Information: Laurel Wallace	avid.reyriolas.57@as.ar.mii	
SWCA Environmental Consultants (505) 254-1115 [updated from	om the 2003 Van Citters survevl	
PROPERTY TYPE		
Category: Building		
Subcategory:		
LAND STATUS		
Land Status: Federal Agency Specify Other:		
2. LOCATION		
Street Address: 4600 Hangar Road	UTM Coordinates	
City/Community: Kirtland AFB, Albuquerque, NM	Map Service UTM E: N: Zone: []	
County: Bernalillo	GPS UTM E: 355088 N: 3879600 Zone: 13N	
If no street address, describe how to locate the property.	USGS Quads (from map service): Albuquerque East, NM	
	35106-A5	
	Assessor Parcel #	
	Local Reference #	
3. SETTING		
Category: Military	Subcategory: AFB	
outogoty: mintary	- Cabbatogory: 7th B	
4. PROPERTY DESCRIPTION		
HISTORIC FUNCTION: hangar/aircraft maintenance	CURRENT CONDITION:	
CURRENT FUNCTION: hangar/aircraft maintenance	DESCRIPTION:	
CONSTRUCTION DATE: 1955	ARCHITECT/BUILDER	
Known or Estimated: known	unknown	
Source: Kirtland AFB Real Property list		
BRIEF DESCRIPTION OF PROPERTY		
KAFB no. 1002 was constructed in 1955 for the Naval Air Special Weapons Facility [NASWF], the Naval organization dedicated		
to providing its forces with nuclear capability. The NASWF and its successor, the Naval Weapons Evaluation Facility, operated		
the hangar until after the Cold War era. The structure has a flat roof, walls made of corrugated asbestos siding, and large		
sliding bay doors with fixed steel framed/divided light windows. There is a central door for aircraft tail extension, and one-story		
lean-tos on the north and south elevations [from 2003 Van Citters description]. In 2003 the recommendation was Individually		
Eligible under Criteria consideration G; the June 2017 recomme	endation is Individually Eligible under Criterion A. The 2003 van	
Eligible under Criteria consideration G; the June 2017 recomme Citters study carefully assessed KAFB areas for historic district	endation is Individually Eligible under Criterion A. The 2003 van	
Eligible under Criteria consideration G; the June 2017 recomme	endation is Individually Eligible under Criterion A. The 2003 van status, and this larger hangar area was not considered a	
Eligible under Criteria consideration G; the June 2017 recomme Citters study carefully assessed KAFB areas for historic district	endation is Individually Eligible under Criterion A. The 2003 van	

HCPI BASE FORM (continued from other side)

HCPI #43065	NMCRIS # 138110
Name of Property: Maintenance Dock, Large Aircraft	

ARCHITECTURAL STYLE(S):

[no 2003 discussion of style- no obvious style noted]

ACEQUIA/HISTORIC IRRIGATION DITCH:

Name of Acequia/Ditch Association

5. NATIONAL REGISTER/STATE REGISTER LISTING & EVALUATION

A. National or State Register Listing:

Is the property individually listed in the State or National Register? No

If yes, SR#

Is the property part of a Register District? No

If yes, is it

If not mentioned, in your opinion is the property:

District Name: District SR#

Is the property associated with a Multiple Property Documentation Form? No If yes: MPDF Name: MPDF SR# MPDF theme:

B. Surveyor/recorder recommendations:

Name: Laurel Wallace Date: June, 2017

National Register evaluation: Individually Eligible

National Register eligibility criteria: A criteria consideration:

Level of significance: local [KAFB helped develop Albq], state [KAFB was a significant part of WWII and Cold War efforts],

national [KAFB involvement with significant nationally and internationally weapons and deterrence]

Area of significance:

Is this property similar to other nearby properties? yes

Could it be contributing to an undefined district? perhaps

Discuss: The Period of Significance is between early 1950s and 1993, associated with Cold War era activities. The 2003 assessment by Van Citters did not find this general area to be considered a potential historic district, although future research may change this assessment. The building was assessed using the seven Aspects of Integrity, with all aspects considered "intact"- Location, Design, Setting, Materials, Workmanship, Feeling, and Association [from 2003 Van Citters].

C. Agency Determination:

Name: Date:

National Register evaluation:

National Register eligibility criteria: criteria consideration:

Level of significance: Area of significance:

Could it be contributing to an undefined district?

Agency Remarks:

D. SHPO Determination:

Name: Date:

National Register evaluation:

National Register eligibility criteria: criteria consideration:

Level of significance: Area of significance:

Could it be contributing to an undefined district?

SHPO Remarks:

HISTORIC CULTURAL PROPERTIES INVENTORY (HCPI) DETAIL FORM

HCPI #43065 Address of Property: 4600 Hangar Road	NMCRIS # 138110	
Address of Property: 4000 Haligal Road		
C ADQUITECTUDAL AND CONCEDUCTION O	OFTAIL O	
6. ARCHITECTURAL AND CONSTRUCTION D A. Visible Construction Materials:	DETAILS:	
Adobe Metal: Corrugate		
Brick Masonry: Simula		
Composition Board Metal: Structura Concrete: Block Metal: V-Crimp	I Siding	
Concrete: Cast Stone Stone: Random	Ashlar Wood: Horizontal Siding	
Concrete: Poured Stone: Random		
Concrete: Pre-cast Stone: River Ro		
Earth Plaster Stone: Tabular	Wood: Similare Wood: Tongue and Groove	
	-	
B. Number of Stories:		
	cribe: very tall but 1 story	
0.5		
C. Foundation: N/A Not visible None At Grade Ra	ised	
Materials: Sconcrete: Poured CMU Stor		
Notes: serves as the floor as well		
D. Roof:		
N/A Features : Eave Parapet		
Shape: ☐Barrel ☐Butterfly ☐Flat ☐Cross Ga ☐Other, describe:	able Gable Hipped Pyramidal Shed	
Pitch: ⊠None □Low □Medium	☐Steep	
Materials:	☐Tile: Metal	
Asphalt		
Composition Shingle Metal: Standing Seam Wood: Shingle		
☐ Earth ☐ Metal: V-Crimp	, and the second	
Other, describe:		
E. Chimneys:		
N/A Number Interior: Number Exterior:		
Construction Material: ☐ Brick ☐ Adobe ☐ Stone ☐ Stucco ☐ Terra Cotta Tile ☐ Other, describe		
Metal Flue Other,	uescribe	
F. Porches:		
N/A		
Type:EntryIncisedPartial WidthFul Other Details, describe	I-Width Wrap With a Gazebo	

HCPI # 43065			NMCRIS # 138110	
Address of Prop	perty: 4600 Hangar Road			
G. Doorways:				
	ber of Doorways: 3 [?] large e-leaf Two-leaf	e sliding bay do	ors visible	
,, <u> </u>		French	Plain Panel Verl	ical Plank
	gonal Plank Dutch D describe:	rieliciii	Palle	ICAI PIATIK
		and configuration		
Sidelights - nu			Transom	I
Material: Alu	minum Fiberglass Other, describe	⊠Metal [Steel Vinyl Wo	00
Depth of Reveal	:			
		porated into ba	y doors [Van Citters: "steel o	livided light windows"]- these
are the only "wind	dows"			
H. Window Ope	nings:			
	er of Window Openings:	1		
Operation:	Material:		Glazing:	
Awning Casement	Anodized Aluminum	☐ 1/1 ☐ 2/2	2 Pane	Curtain Wall
Double or	☐ Bare Aluminum ☐ Steel	☐2/2 ☐3/1	Horizontal ☐2 Pane Vertical	☐Glass Block ☐Palladian Motif
Single-hung	Wood	4/4	3 Pane Vertical	Picture Window
Fixed	Other, describe:	☐6/6	☐4 Pane Vertical	Store front or display
Hopper		9/9	Combination,	Other, describe:
Louver			describe	
Pivot		☐Other,	☐Grouped,	
Sliding		configuration		
		describe:		
Depth of Reveal	:			
Notes:				
I. Other Signific	ant Features			
Describe:				
7. Associate	d Properties			
Discuss: KAFB				
Are associated properties eligible for listing? Yes				
8. Documents Available and Their Locations				
Discuss: several documents available, all at Kirtland AFB				
9. Attachments Please indicate which items are attached:				
Site Plan (required)				
Photos (required)				
Map or aerial photo (required)				
Continuation sheet (Word document), if necessary				
Additional detail forms for associated properties, if applicable				