

RUNWAY DATA		1/19	1/19
PART 77 CATEGORY	RW 1 RW 19	Visual (B) NPI (C)	Visual (B) NPI (C)
FAR PART 77 APPROACH SLOPE		RW 1 - 20:1 RW 19 - 34:1	RW 1 - 20:1 RW 19 - 34:1
RUNWAY LENGTH		5,100'	7,640'
RUNWAY WIDTH		75'	75'
RUNWAY PAVEMENT TYPE		ASPHALT	ASPHALT
TAXIWAY PAVEMENT TYPE		ASPHALT	ASPHALT
PAVEMENT STRENGTH (LBS)		16,000 SWG	30,000 SWG/ 45,000 DWG
RUNWAY LIGHTING		MIRL	MIRL
RUNWAY MARKING		RW 1 - VISUAL RW 19 - NPI	RW 1 - VISUAL RW 19 - NPI
% EFFECTIVE GRADIENT		.36 %	.52 %
% MAXIMUM GRADE		.5 %	.8 %
LINE OF SITE REQUIREMENTS MET		YES	YES
VISUAL AIDS		RW 1: PAPI-2/ REILs RW 19: PAPI-2/ REILs	RW 1: PAPI-2/ REILs RW 19: PAPI-2/ REILs
NAVIGATIONAL AIDS		GPS	GPS
AIRPORT REFERENCE CODE (ARC)		B-II	B-II
RUNWAY SAFETY AREA: WIDTH		150'	150'
LENGTH BEYOND RWY ENDS		300'	300'
RUNWAY OBJECT FREE AREA: WIDTH		500'	500'
LENGTH BEYOND RWY ENDS		300'	300'
RUNWAY/TAXIWAY SEPARATION		300'	300'
OBSTACLE FREE ZONE: WIDTH		400'	400'
LENGTH BEYOND RWY ENDS		200'	200'
NO OFZ OBJECT PENETRATIONS			
RUNWAY ELEVATIONS (NAVD 88)		RW 1 RW 19	RW 1 RW 19
RUNWAY END TOUCHDOWN ZONE		5,204.0' 5,184.0'	5,210.0' 5,167.0'
HIGH POINT		5,204.0'	5,210.0'
LOW POINT		5,184.0'	5,170.0'
DISTANCE FROM RWY C/L TO HOLD BARS AND SIGNS		200'	200'
WIND COVERAGE/ 10.5 kts/ 12 mph		98.4%	98.4%
13 kts/ 15 mph		99.9%	99.9%
16 kts/ 18 mph		100%	100%
20 kts/ 23 mph		100%	100%
TAXIWAY TO FIXED OBJECT		65.5'	65.5'
TAXIWAY OFA WIDTH		131'	131'
TAXIWAY SAFETY AREA WIDTH		79'	79'

AIRPORT DATA			
AIRPORT NAME	CIBECUE AIRPORT		
AIRPORT IDENTIFIER	Z95		
COUNTY/ STATE	NAVAJO COUNTY, ARIZONA		
AIRPORT IS LOCATED IN SECTIONS 2, 11, 14 & 15; T. 7 N. R. 17 E. GILA AND SALT RIVER MERIDIAN, 3 N.M. SW OF THE TOWN OF CIBECUE, ARIZONA			
	INITIAL	FUTURE	
AIRPORT ELEVATION (NAVD 88)	5,204'	5,210'	
AIRPORT REFERENCE POINT (ARP) COORDINATES (NAD 83)	LAT LONG 34°00'51.342" N 110°30'45.686" W	34°00'56.565" N 110°30'43.133" W	
MEAN MAX. TEMP: HOTTEST MONTH (JULY)	91.3°	91.3°	
AIRPORT REFERENCE CODE	B-II	B-II	
NPIAS ROLE	GA	GA	
MAGNETIC VARIATION	9.72°	9.72°	
TAXIWAY LIGHTING	MITL	MITL	
TAXIWAY MARKING	CENTERLINE	CENTERLINE	
AIRPORT & TERMINAL NAVAIDS	GPS	GPS	
DESIGN AIRCRAFT	AIR TRACTOR 802 F 118	FALCON 20 107	
APPROACH SPEED (KNOTS)	WINGSPAN 59.25'	63.5'	
MAX. CERTIFIED TAKEOFF WEIGHT	16,000 lbs.	28,660 lbs.	
UNDERCARRIAGE WIDTH	12.9'	14.7'	
VISUAL AIDS	RW 1: PAPI-2/ REILs RW 19: PAPI-2/ REILs	RW 1: PAPI-2/ REILs RW 19: PAPI-2/ REILs	
NAVIGATIONAL AIDS	GPS	NPI/ GPS	

RUNWAY END COORDINATES (NAD 83)			
RUNWAY END	LATITUDE	LONGITUDE	
1 (I)	34°00'27.976"N	110°30'57.107"W	
1 (F)	34°00'21.562"N	110°31'00.242"W	
19 (I)	34°01'14.708"N	110°30'34.263"W	
19 (F)	34°01'31.568"N	110°30'26.020"W	

AIRPORT FACILITIES LIST			
INITIAL	FUTURE	FACILITY DESCRIPTION	ELEVATION
1		TERMINAL	5,245'
2	△	AUTOMOBILE PARKING	---
3	△	AIRCRAFT TIE DOWNS	---
4	△	HELICOPTER PARKING PADS	---
5		SLURRY LOADING PAD	---
6		SLURRY TANKS	---
7		FUEL TANKS	---
	△ △	T-HANGARS	5,235'
16/27		BOX HANGARS	5,240'

NOTES

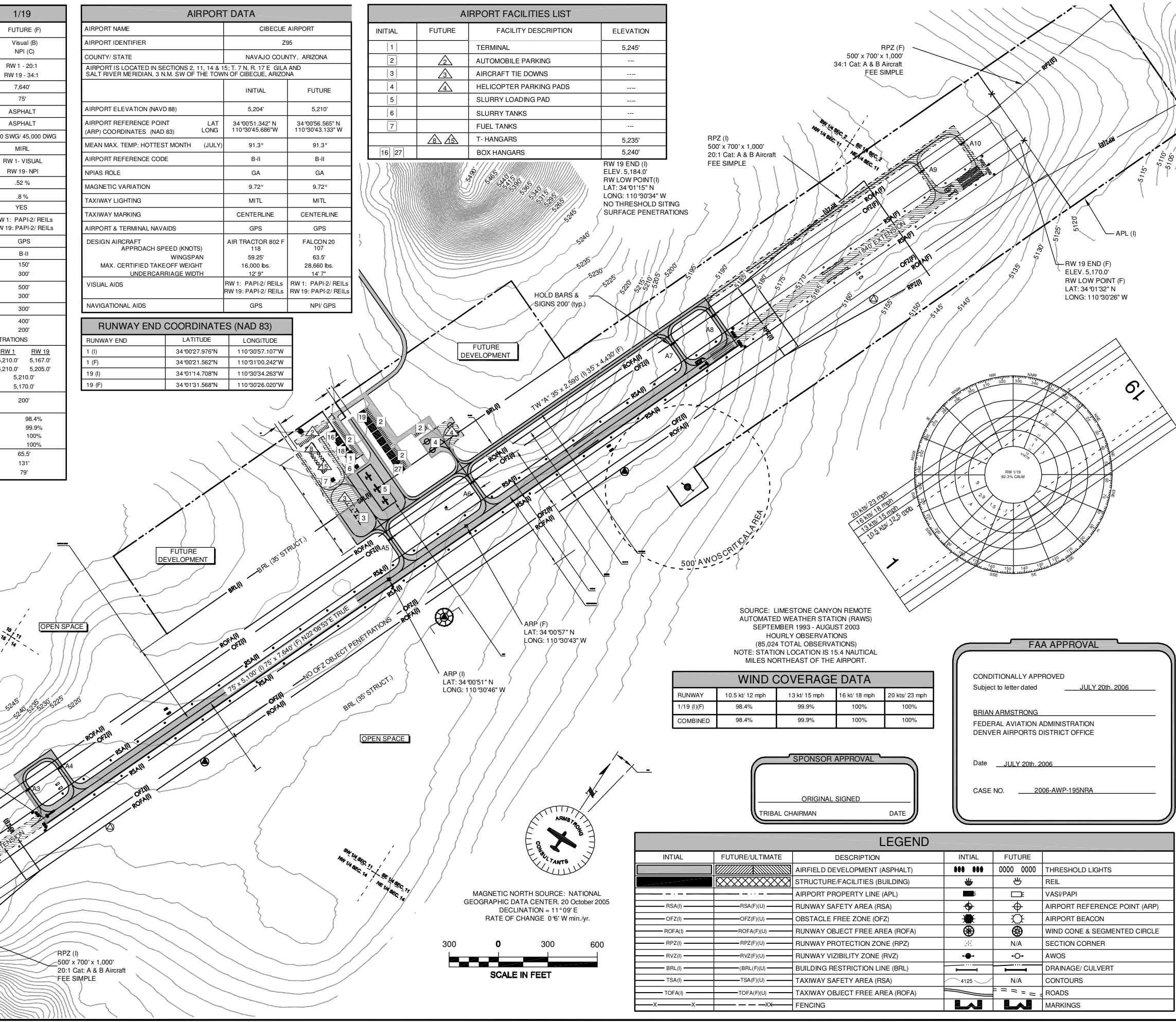
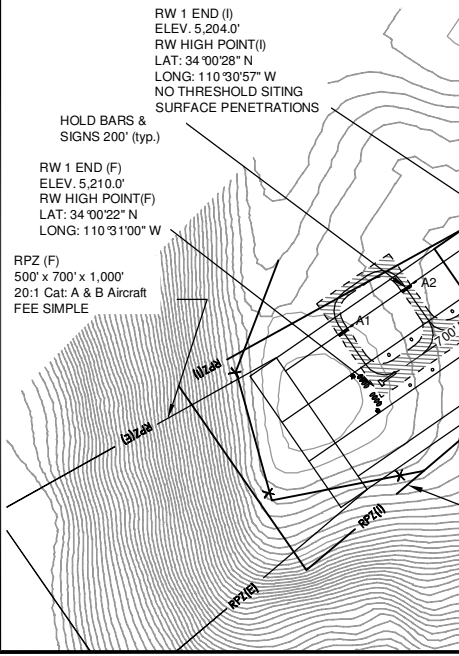
- NO THRESHOLD SIGHTING SURFACE PENETRATIONS.
- BASE MAPPING AND NAD 83 COORDINATES SCALED FROM 7.5 MINUTE U.S.G.S. QUAD'S, DATED 1977, UNTIL A SURVEY CAN BE ORDERED.
- THE EXISTING CIBECUE AIRPORT IS NOT SHOWN. THE INITIAL (I) AND FUTURE (F) LAYOUTS OF THE RELOCATED FACILITY ARE SHOWN.
- TERRAIN PENETRATIONS NORTH OF AIRPORT MAY LIMIT POTENTIAL INSTRUMENT APPROACH MINIMUMS.
- ALL ELEVATIONS PROVIDED IN NAVD 88.
- SHADED AREAS REFLECT PLANNED INITIAL CONSTRUCTION DASHED/ HATCHED AREAS SHOW POTENTIAL FUTURE DEVELOPMENT.
- FOR PLANNING PURPOSES ONLY - NOT FOR CONSTRUCTION.

APPROVED MODIFICATIONS TO STANDARDS

NONE

NONSTANDARD CONDITIONS

NONE



SOURCE: LIMESTONE CANYON REMOTE AUTOMATED WEATHER STATION (RAWS) SEPTEMBER 1993 - AUGUST 2003 HOURLY OBSERVATIONS (85,024 TOTAL OBSERVATIONS) NOTE: STATION LOCATION IS 15.4 NAUTICAL MILES NORTHEAST OF THE AIRPORT.

WIND COVERAGE DATA				
RUNWAY	10.5 kts/ 12 mph	13 kts/ 15 mph	16 kts/ 18 mph	20 kts/ 23 mph
1/19 (I)(F)	98.4%	99.9%	100%	100%
COMBINED	98.4%	99.9%	100%	100%

FAA APPROVAL

CONDITIONALLY APPROVED
Subject to letter dated JULY 20th, 2006

BRIAN ARMSTRONG
FEDERAL AVIATION ADMINISTRATION
DENVER AIRPORTS DISTRICT OFFICE

Date JULY 20th, 2006

CASE NO. 2006-AWP-195NRA

SPONSOR APPROVAL

ORIGINAL SIGNED _____ DATE _____

TRIBAL CHAIRMAN

LEGEND					
INITIAL	FUTURE/ULTIMATE	DESCRIPTION	INITIAL	FUTURE	DESCRIPTION
■	■	AIRFIELD DEVELOPMENT (ASPHALT)	●●●	○○○○	THRESHOLD LIGHTS
■	■	STRUCTURE/FACILITIES (BUILDING)	■	■	REIL
---	---	AIRPORT PROPERTY LINE (APL)	■	■	VASI/PAPI
-RSA(I)	-RSA(F)(U)	RUNWAY SAFETY AREA (RSA)	○	○	AIRPORT REFERENCE POINT (ARP)
-OFZ(I)	-OFZ(F)(U)	OBSTACLE FREE ZONE (OFZ)	○	○	AIRPORT BEACON
-ROFA(I)	-ROFA(F)(U)	RUNWAY OBJECT FREE AREA (ROFA)	○	○	WIND CONE & SEGMENTED CIRCLE
-RPZ(I)	-RPZ(F)(U)	RUNWAY PROTECTION ZONE (RPZ)	○	○	SECTION CORNER
-RVZ(I)	-RVZ(F)(U)	RUNWAY VIZIBILITY ZONE (RVZ)	○	○	AWOS
-BRL(I)	-BRL(F)(U)	BUILDING RESTRICTION LINE (BRL)	---	---	DRAINAGE/ CULVERT
-TSA(I)	-TSA(F)(U)	TAXIWAY SAFETY AREA (RSA)	---	---	CONTOURS
-TOFA(I)	-TOFA(F)(U)	TAXIWAY OBJECT FREE AREA (ROFA)	---	---	ROADS
-X	-X	FENCING	---	---	MARKINGS

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CIBECUE AIRPORT
CIBECUE, ARIZONA
AIRPORT SPONSOR:
WHITE MOUNTAIN APACHE TRIBE
AIRPORT LAYOUT PLANS

INITIAL	ALP PREPARATION	DATE	BY
RF	6/14/06		
No.	Revision	Date	By
0			

Project No: 035674
Date: 06.14.06
File Name: 5674502

Drawn: RF
Checked: REH
Approved: DAC

AIRPORT LAYOUT PLAN

Sheet **2** of **9**