COTTONWOOD
MUNICIPAL AIRPORT

# APPENDIX C
## Airport Layout Plan

# COTTONWOOD
# MUNICIPAL AIRPORT

## AIRPORT LAYOUT PLAN SET

### INDEX OF DRAWINGS


1. AIRPORT LAYOUT PLAN
2. TERMINAL AREA DRAWING
3. AIRPORT AIRSPACE DRAWING
4. INNER PORTION OF THE RUNWAY 14-32 APPROACH SURFACE DRAWING
5. RUNWAY 14-32 APPROACH SURFACE DRAWING
6. ON-AIRPORT LAND USE DRAWING
7. AIRPORT PROPERTY MAP


PREPARED FOR
CITY OF COTTONWOOD


Coffman Associates
Airport Consultants

## RUNWAY DATA

| | RUNWAY 14-32 | |
|---|---|---|
| | EXISTING | ULTIMATE |
| RUNWAY CATEGORY/AIRCRAFT DESIGN GROUP | B-II | B-II |
| APPROACH VISIBILITY MINIMUMS | VISUAL/VISUAL | SAME |
| CRITICAL DESIGN AIRCRAFT | CITATION I | KING AIR B200 |
| UNDERCARRIAGE WIDTH OF DESIGN AIRCRAFT | 17.2' | 17.6' |
| WINGSPAN OF DESIGN AIRCRAFT | 46.8' | 54.50' |
| APPROACH SPEED OF DESIGN AIRCRAFT (KNOTS) | 72 | 103 |
| MAXIMUM TAKE OFF WEIGHT (lbs) | 11,850 | 12,500 |
| RUNWAY AZIMUTH | 24.11° | SAME |
| RUNWAY BEARING (TRUE) | N24°25' 01.38"E | SAME |
| RUNWAY DIMENSIONS | 4,250' X 75' | 4,250' X 75' |
| ELEVATION OF RWY TOUCH DOWN ZONE (MSL) | 3,545.0' / 3,550.0' | 3,545.0' / 3,550.0' |
| ELEVATION OF RUNWAY HIGH POINT (above MSL) | 3,550.0' | 3,550.0' |
| ELEVATION OF RUNWAY LOW POINT (above MSL) | 3,512.0' | 3,512.0' |
| WIND COVERAGE IN MPH | 12-1/ 91.68%, 13-36.48% | SAME |
| FAR PART 77 CATEGORY | VISUAL/VISUAL | SAME |
| RUNWAY INSTRUMENTATION | VISUAL/VISUAL | SAME |
| RUNWAY APPROACH SURFACES | 20:1/20:1 | SAME |
| RUNWAY THRESHOLD DISPLACEMENT | NONE | NONE |
| RUNWAY STOPWAY | NONE | NONE |
| RUNWAY SAFETY AREA WIDTH (RSA) | 120' | 150' |
| RSA DISTANCE BEYOND EACH RUNWAY END | 240'/240' | 300'/300' |
| RUNWAY OBJECT FREE AREA WIDTH (OFA) | 250' | 500' |
| OFA DISTANCE BEYOND EACH RUNWAY END | 240'/240' | 300'/300' |
| RUNWAY OBSTACLE FREE ZONE WIDTH (OFZ) | 300' | 400' |
| OFZ DISTANCE BEYOND EACH RUNWAY END | 200'/200' | 200'/200' |
| LINE OF SITE REQUIREMENT | NO | SAME |
| RUNWAY PAVEMENT MATERIAL | ASPHALT | SAME |
| RUNWAY PAVEMENT SURFACE TREATMENT | NONE | SAME |
| PAVEMENT STRENGTH (in thousand lbs.) | 12.5(S) | SAME |
| RUNWAY EFFECTIVE GRADIENT (in %) | 0.57% | 0.78% |
| MAXIMUM GRADIENT (in %) | 2% | SAME |
| RUNWAY LIGHTING | MIRL | SAME |
| RUNWAY MARKINGS | VISUAL/VISUAL | VISUAL/VISUAL |
| RUNWAY APPROACH LIGHTING | NONE | NONE |
| DISTANCE FROM RWY CL TO HOLD BARS | 125'/125' | 200'/200' |
| RUNWAY CL TO TAXIWAY CL | 150' | 240' |
| TAXIWAY CL TO FIXED OR MOVEABLE OBJECT | 109' | SAME |
| TAXIWAY PAVEMENT MATERIAL | ASPHALT | SAME |
| TAXIWAY LIGHTING | MITL | SAME |
| TAXIWAY MARKING | CENTERLINE, HOLDLINES | SAME |
| VISUAL AIDS | PAPI-2, PAPI-2, REILs | SAME |
| NAVIGATIONAL AIDES | -- | GPS |

*Pavement strengths are expressed in Single(S), Dual(D), Dual Tandem(DT), and/or Double Dual Tandem(DDT) wheel loading capacities.*

## BUILDINGS/FACILITIES

| EXISTING | ULTIMATE | DESCRIPTION | EL* |
|---|---|---|---|
| 1 | --- | COTTONWOOD AIR SERVICE OFFICE | --- |
| 2 | --- | COTTONWOOD AIR SERVICE HANGAR (FBO) | --- |
| 3 | 3 | CONVENTIONAL HANGAR | --- |
| 4 | --- | T-HANGAR (6-unit) | --- |
| 5 | --- | T-HANGAR (10-unit) | --- |
| 6 | 6 | SHADE HANGAR | --- |
| 7 | --- | FUEL STORAGE | --- |
| 8 | --- | ELECTRIC VAULT | --- |
| 9 | 9 | COTTONWOOD INDUSTRIAL AIRPARK | --- |
| 10 | --- | COTTONWOOD AIRPARK INC | --- |
| 11 | 11 | SKY DIVE COTTONWOOD | --- |
| --- | 12 | WASH RACK | --- |
| --- | 13 | T-HANGAR (8-unit) | --- |
| --- | 14 | AVIATION RELATED BUILDINGS | --- |
| --- | 15 | NON-AVIATION RELATED BUILDINGS | --- |

* NOTE: BUILDING AND FACILITY ELEVATIONS WILL BE ADDED WHEN THEY ARE AVAILABLE

## RUNWAY END COORDINATES (NAD 83)

| RUNWAY | | EXISTING | ULTIMATE |
|---|---|---|---|
| Runway 14 | Latitude | 34°44'07.215"N | SAME |
| | Longitude | 112°02'17.089"W | SAME |
| Runway 32 | Latitude | 34°43'28.933"N | SAME |
| | Longitude | 112°01'56.645"W | SAME |

## AIRPORT DATA

COTTONWOOD MUNICIPAL AIRPORT (P52)

CITY: COTTONWOOD ARIZONA — COUNTY: YAVAPI, ARIZONA

RANGE 3 EAST TOWNSHIP 15, 16 N — CIVIL TOWNSHIP N/A

| | | EXISTING | ULTIMATE |
|---|---|---|---|
| AIRPORT SERVICE LEVEL | | GENERAL AVIATION | SAME |
| AIRPORT REFERENCE CODE | | B-II | B-II |
| AIRPORT ELEVATION ABOVE MSL | | 3550.00' | 3550.00' |
| MEAN MAXIMUM TEMPERATURE OF HOTTEST MONTH | | 98.2°F (JULY) | SAME |
| AIRPORT REFERENCE POINT | Latitude | 34°43'58.03"N | SAME |
| (ARP) COORDINATES (NAD-83) | Longitude | 112°02'06.565"W | SAME |
| AIRPORT and TERMINAL NAVIGATIONAL AIDS | | ROTATING BEACON | GPS |
| | | SEGMENTED CIRCLE | ROTATING BEACON / SEGMENTED CIRCLE |

## LEGEND

| EXISTING | ULTIMATE | DESCRIPTION |
|---|---|---|
| | | AIRPORT PROPERTY LINE |
| | | AIRPORT REFERENCE POINT (ARP) |
| | | AIRPORT ROTATING BEACON |
| | | AVIGATION EASEMENT (if applicable) |
| | | BUILDING CONSTRUCTION |
| | | BUILDING RESTRICTION LINE (BRL) |
| | | OBJECT FREE AREA (OFA) |
| | | RUNWAY SAFETY AREA (RSA) |
| | | OBSTACLE FREE ZONE (OFZ) |
| | | DIRT ROAD |
| | | FACILITY CONSTRUCTION |
| | | FENCING |
| | | NAVIGATIONAL AID INSTALLATION |
| | | RUNWAY END IDENTIFICATION LIGHTS (REIL) |
| | | RUNWAY THRESHOLD LIGHTS |
| | | SECTION CORNER |
| | | SEGMENTED CIRCLE LIGHTED WIND TEE |
| | | TOPOGRAPHIC CONTOURS |
| | | WIND INDICATOR (Lighted) |
| NA | | BUILDING TO BE REMOVED |
| NA | | PAVEMENT TO BE REMOVED |
| | | HOLD LINES |

MAG NORTH

MAGNETIC VARIANCE- 12.189°E (2006)

RATE OF CHANGE -0.39283° W

0 300 600 900

SCALE IN FEET

SUBMITTED BY:
Coffman Associates
FOR APPROVAL BY:

APPROVED BY:

Bryan Mickelsen, City Manager
CITY OF COTTONWOOD

FAA APPROVAL STAMP

SOURCE:
NOAA National Climatic Center
Asheville, North Carolina
Ernest A Love Field (PRC)
Prescott, Arizona

OBSERVATIONS:
70,631 All Weather Observations
1994-2003

## ALL WEATHER WIND COVERAGE

| Runway | 10.5 Knots / 12 MPH | 13 Knots / 15 MPH | 18 Knots / 18 MPH | 20 Knots / 23 MPH |
|---|---|---|---|---|
| Runway 14-32 | 97.98% | 95.59% | 98.86% | 99.71% |

VICINITY MAP

PARCELS TO BE RELEASED FOR NON-AERONAUTICAL USES

## DEVIATIONS FROM FAA AIRPORT DESIGN STANDARDS

| DEVIATION DESCRIPTION | EFFECTED DESIGN STANDARD | STANDARD | EXISTING | PROPOSED DISPOSITION |
|---|---|---|---|---|
| FENCE AND ROADWAY IN OBJECT FREE AREA | B-II OBJECT FREE AREA WIDTH | 250' FROM RUNWAY CL | 200' FROM RUNWAY CL | AT TIME OF UPGRADE TO B-II STANDARDS (PARALLEL TAXIWAY RELOCATION), A MODIFICATION TO STANDARDS WILL BE REQUESTED |

*GENERAL NOTES*

1. Depiction of features and use (to include) airplane movements within the runway protection zones are provided on the FUTURE AIRPORT LAYOUT DRAWING.
2. Details concerning terminal improvements are depicted on the TERMINAL AREA PLAN.
3. Recommended land uses within the airport environs are depicted on the AIRPORT LAND USE PLAN.
4. Data concerning airport property are depicted on the AIRPORT PROPERTY MAP.
5. The Building Restriction Lines (BRL) are set for the ultimate runway conditions. The BRL's encompass the runway protection zones, the runway object free area, the runway visibility zone, taxiway critical areas and areas required for terminal instrument procedures. The established BRL is an estimate of the minimum distance to the runway for an object for an object 35 feet in height. Prior to constructing any building or object on the airport, a FAR Part 77 construction analysis should be conducted.
6. Ultimate fence line follows around Existing/Ultimate Property Line except where shown.
7. Base map derived from aerial photo taken 10/01 and USGS maps 0331121 Cottonwood 1973 and 0331101 Clarkdale 1973.
8. Source for runway elevations, Aerial Survey, Airport Facility Directory and calculations using Geodetic Calculator Program using USGS 88, for Vertical Datum and USGS 83, for Horizontal Datum.
9. The airport meets ADOT Aeronautics minimum guidelines for an ARC B-II airport.
10. The airport has not been surveyed in accordance with FAA standard 405.
11. "NO THRESHOLD WITHIN SURFACE OBJECT PENETRATIONS"

| No. | REVISIONS | DATE | BY | APP'D. |
|---|---|---|---|---|
| 3 | MASTER PLAN UPDATE | 11/17/06 | CA | FULL |
| 2 | ALP REVISIONS (ADDED REIL'S, APRON EXPANSION, FUEL FARM, AND ACCESS ROAD) | 05/23/03 | Zion | REVAL |
| 1 | MASTER PLAN UPDATE (ADOT FUNDED) | 10/21/98 | CA | FULL |

THE PREPARATION OF THESE DOCUMENTS WAS FINANCED IN PART THROUGH A PLANNING GRANT FROM THE FEDERAL AVIATION ADMINISTRATION, AS PROVIDED UNDER SECTION 505 OF THE AIRPORT AND AIRWAY IMPROVEMENT ACT OF 1982, AS AMENDED. THE CONTENTS DO NOT NECESSARILY REFLECT THE OFFICIAL VIEWS OR POLICY OF THE FAA. ACCEPTANCE OF THESE DOCUMENTS BY THE FAA DOES NOT IN ANY WAY CONSTITUTE A COMMITMENT ON THE PART OF THE UNITED STATES TO PARTICIPATE IN ANY DEVELOPMENT DEPICTED HEREIN NOR DOES IT INDICATE THAT THE PROPOSED DEVELOPMENT IS ENVIRONMENTALLY ACCEPTABLE IN ACCORDANCE WITH APPROPRIATE PUBLIC LAWS.

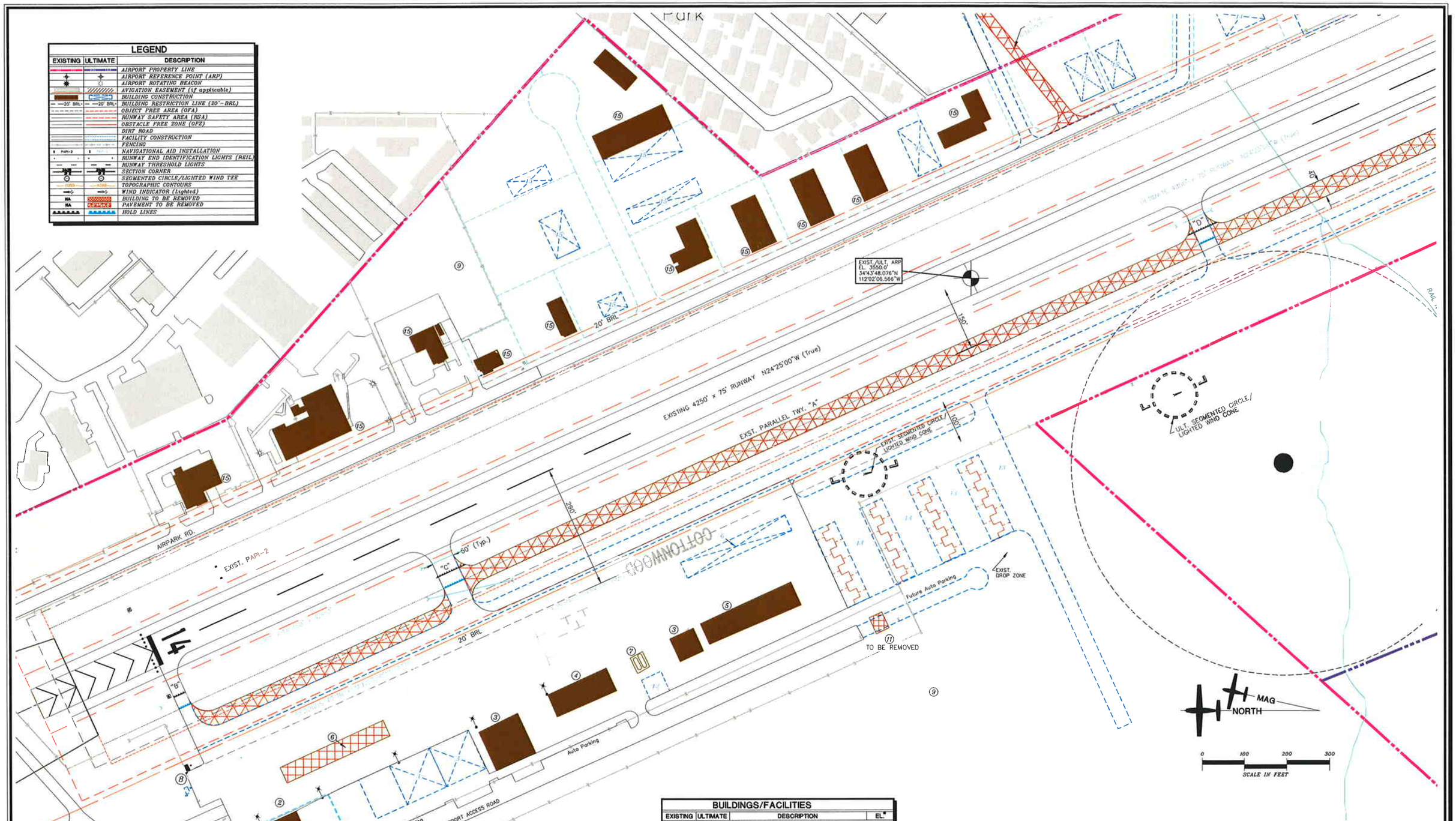
COTTONWOOD MUNICIPAL AIRPORT

# AIRPORT LAYOUT PLAN

COTTONWOOD, ARIZONA

PLANNED BY: Alvin S. Benson P.E.
DETAILED BY: Maggie Benner
APPROVED BY: James M. Harris P.E.
November 17, 2006 SHEET 1 OF 7

Coffman Associates
Airport Consultants




## LEGEND

| EXISTING | ULTIMATE | DESCRIPTION |
|---|---|---|
| | | AIRPORT PROPERTY LINE |
| | | AIRPORT REFERENCE POINT (ARP) |
| | | AIRPORT ROTATING BEACON |
| | | AVIGATION EASEMENT (if applicable) |
| | | BUILDING CONSTRUCTION |
| 20' BRL | 20' BRL | BUILDING RESTRICTION LINE (20'-BRL) |
| | | OBJECT FREE AREA (OFA) |
| | | RUNWAY SAFETY AREA (RSA) |
| | | OBSTACLE FREE ZONE (OFZ) |
| | | DIRT ROAD |
| | | FACILITY CONSTRUCTION |
| | | FENCING |
| PAPI-2 | | NAVIGATIONAL AID INSTALLATION |
| | | RUNWAY END IDENTIFICATION LIGHTS (REIL) |
| | | RUNWAY THRESHOLD LIGHTS |
| | | SECTION CORNER |
| | | SEGMENTED CIRCLE/LIGHTED WIND TEE |
| | | TOPOGRAPHIC CONTOURS |
| | | WIND INDICATOR (Lighted) |
| NA | | BUILDING TO BE REMOVED |
| NA | | PAVEMENT TO BE REMOVED |
| | | HOLD LINES |

## BUILDINGS/FACILITIES

| EXISTING | ULTIMATE | DESCRIPTION | EL.* |
|---|---|---|---|
| 1 | -- | COTTONWOOD AIR SERVICE OFFICE | -- |
| 2 | -- | COTTONWOOD AIR SERVICE HANGAR (FBO) | -- |
| 3 | 3 | CONVENTIONAL HANGAR | -- |
| 4 | -- | T-HANGAR (6-unit) | -- |
| 5 | -- | T-HANGAR (10-unit) | -- |
| 6 | 6 | SHADE HANGAR | -- |
| 7 | -- | FUEL STORAGE | -- |
| 8 | -- | ELECTRIC VAULT | -- |
| 9 | 9 | COTTONWOOD INDUSTRIAL AIRPARK | -- |
| 10 | -- | COTTONWOOD AIRPARK INC. | -- |
| 11 | 11 | SKY DIVE COTTONWOOD | -- |
| -- | 12 | WASH RACK | -- |
| -- | 13 | T-HANGAR (8-unit) | -- |
| -- | 14 | AVIATION RELATED BUILDINGS | -- |
| 15 | 15 | NON-AVIATION RELATED BUILDINGS | |

*NOTE: BUILDING AND FACILITY ELEVATIONS WILL BE ADDED WHEN THEY ARE AVAILABLE.

| No. | REVISIONS | DATE | BY | APP'D. |
|---|---|---|---|---|
| 3 | MASTER PLAN UPDATE | 11/17/06 | CA | FULL |
| 2 | ALP REVISIONS (ADDED REIL'S, APRON EXPANSION, FUEL FARM, AND ACCESS ROAD) | 05/09/00 | Z&H | REVAL. |
| 1 | MASTER PLAN UPDATE (ADOT FUNDED) | 10/21/96 | CA | FULL |

THE PREPARATION OF THESE DOCUMENTS WAS FINANCED IN PART THROUGH A PLANNING GRANT FROM THE FEDERAL AVIATION ADMINISTRATION AS PROVIDED UNDER SECTION 505 OF THE AIRPORT AND AIRWAY IMPROVEMENT ACT OF 1982, AS AMENDED. THE CONTENTS DO NOT NECESSARILY REFLECT THE OFFICIAL VIEWS OR POLICY OF THE FAA. ACCEPTANCE OF THESE DOCUMENTS BY THE FAA DOES NOT IN ANY WAY CONSTITUTE A COMMITMENT ON THE PART OF THE UNITED STATES TO PARTICIPATE IN ANY DEVELOPMENT DEPICTED HEREIN NOR DOES IT INDICATE THAT THE PROPOSED DEVELOPMENT IS ENVIRONMENTALLY ACCEPTABLE IN ACCORDANCE WITH APPROPRIATE PUBLIC LAWS.

COTTONWOOD MUNICIPAL AIRPORT

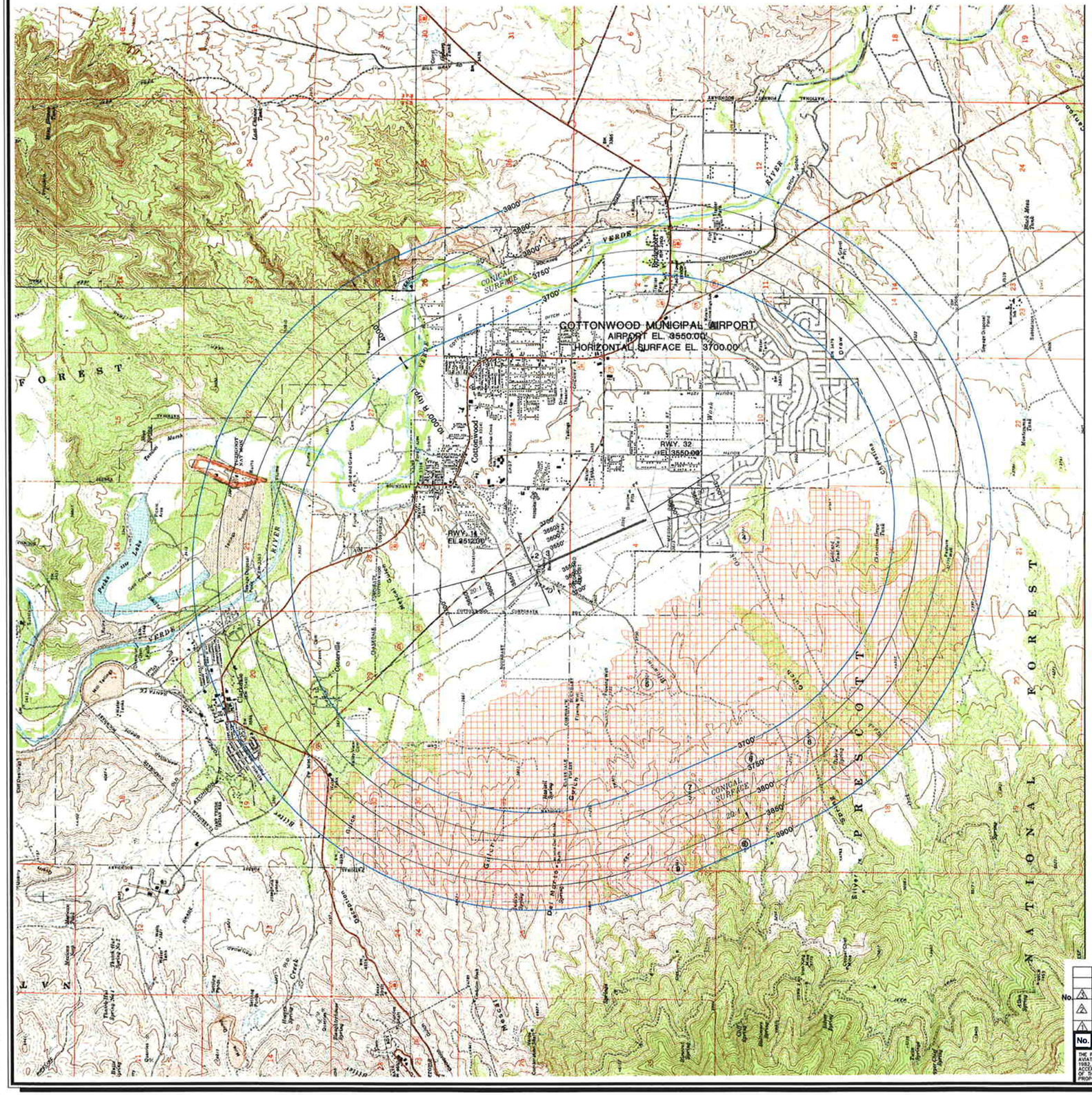
# TERMINAL AREA PLAN

COTTONWOOD, ARIZONA

PLANNED BY: Steven G. Benson P.E.
DETAILED BY: Maggie Beaver
APPROVED BY: James M. Harris P.E.

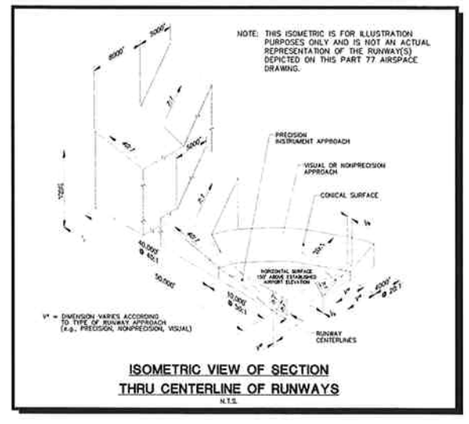
November 17, 2006 SHEET 2 OF 7

Coffman Associates
Airport Consultants




## OBSTRUCTION TABLE

| Object Description | Object Elevation | Obstructed Part 77 Surface | Surface Elevation | Object Penetration | Proposed Object Disposition |
|---|---|---|---|---|---|
| 1. MINGUS AVE. | 3515' | PRIMARY SURFACE | 3527' | 3' | NO CHANGE |
| 2. AIRPARK RD. | 3520' | PRIMARY SURFACE | 3527' | 8' | NO CHANGE |
| 3. FENCE | VARIES | PRIMARY SURFACE | 3527' | VARIES | NO CHANGE |
| 4. TERRAIN | UP TO 3791' | HORIZONTAL SURFACE | 3700' | 91' | NO CHANGE |
| 5. TERRAIN | UP TO 3931' | HORIZONTAL SURFACE | 3700' | 231' | NO CHANGE |
| 6. TERRAIN | UP TO 4391' | CONICAL SURFACE | 3743' | 648' | NO CHANGE |
| 7. TERRAIN | UP TO 4273' | CONICAL SURFACE | 3742' | 531' | NO CHANGE |
| 8. TERRAIN | UP TO 4327' | CONICAL SURFACE | 3761' | 566' | NO CHANGE |
| 9. TERRAIN | UP TO 4541' | CONICAL SURFACE | 3884' | 657' | NO CHANGE |
| 10. TERRAIN | UP TO 4880' | CONICAL SURFACE | 3900' | 980' | NO CHANGE |




**ISOMETRIC VIEW OF SECTION THRU CENTERLINE OF RUNWAYS**
N.T.S.

**OBSTRUCTION LEGEND**

(1) OBSTRUCTION

(1) TOPOGRAPHIC OBSTRUCTION

**GENERAL NOTES:**

1. Obstructions, clearances, and locations are calculated from ultimate runway end elevations and ultimate approach surfaces, unless otherwise noted.
2. Depiction of features and objects within the outer portion of the approach surfaces, is illustrated on the RUNWAY APPROACH SURFACE PROFILES, sheet 4 of this plan set.
3. Depiction of features and objects within the inner portion of the approach surfaces, is illustrated on the INNER PORTION OF THE RUNWAY 14-32 APPROACH SURFACE DRAWING, sheet 5 of this plan set.
4. Base map derived from USGS maps Cottonwood 1973, Clarkdale1973, Cornville 1968 and Cornville 1968 and Page Springs 1969.

MAG NORTH

*MAGNETIC VARIANCE12°25' E*
*RATE OF CHANGE -3.06' WEST (JULY 2002)*

0 2000 4000
SCALE IN FEET

| No. | REVISIONS | DATE | BY | APP'D. |
|---|---|---|---|---|
| 3 | MASTER PLAN UPDATE | 11/17/06 | CA | FULL |
| 2 | ALP REVISIONS (ADDED REIL'S, APRON EXPANSION, FUEL FARM, AND ACCESS ROAD) | 05/09/00 | Z&H | REVAL. |
| 1 | MASTER PLAN UPDATE (ADOT FUNDED) | 10/21/95 | CA | FULL |

THE PREPARATION OF THESE DOCUMENTS WAS FINANCED IN PART THROUGH A PLANNING GRANT FROM THE FEDERAL AVIATION ADMINISTRATION AS PROVIDED UNDER SECTION 505 OF THE AIRPORT AND AIRWAY IMPROVEMENT ACT OF 1982, AS AMENDED. THE CONTENTS DO NOT NECESSARILY REFLECT THE OFFICIAL VIEWS OR POLICY OF THE FAA. ACCEPTANCE OF THESE DOCUMENTS BY THE FAA DOES NOT IN ANY WAY CONSTITUTE A COMMITMENT ON THE PART OF THE UNITED STATES TO PARTICIPATE IN ANY DEVELOPMENT DEPICTED HEREIN NOR DOES IT INDICATE THAT THE PROPOSED DEVELOPMENT IS ENVIRONMENTALLY ACCEPTABLE IN ACCORDANCE WITH APPROPRIATE PUBLIC LAWS.

COTTONWOOD MUNICIPAL AIRPORT

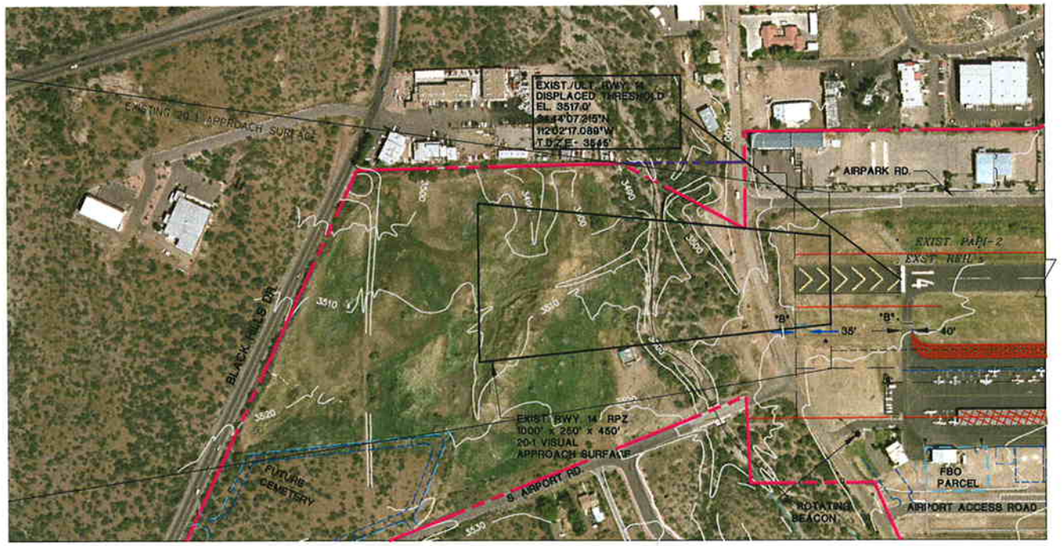
# AIRPORT AISPACE DRAWING

COTTONWOOD, ARIZONA

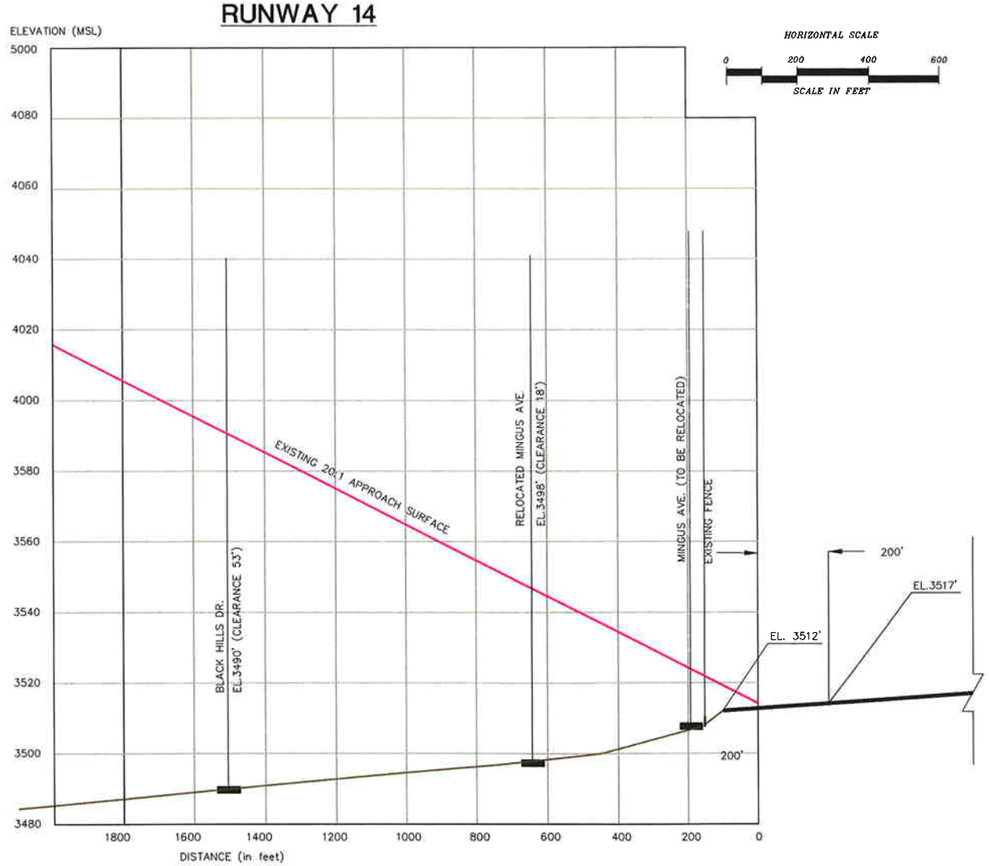
PLANNED BY: *Steven G. Benson P.E.*
DETAILED BY: *Maggie Brewer*
APPROVED BY: *James M. Harris P.E.*
*November 17, 2006* SHEET 3 OF 7

Coffman Associates
Airport Consultants

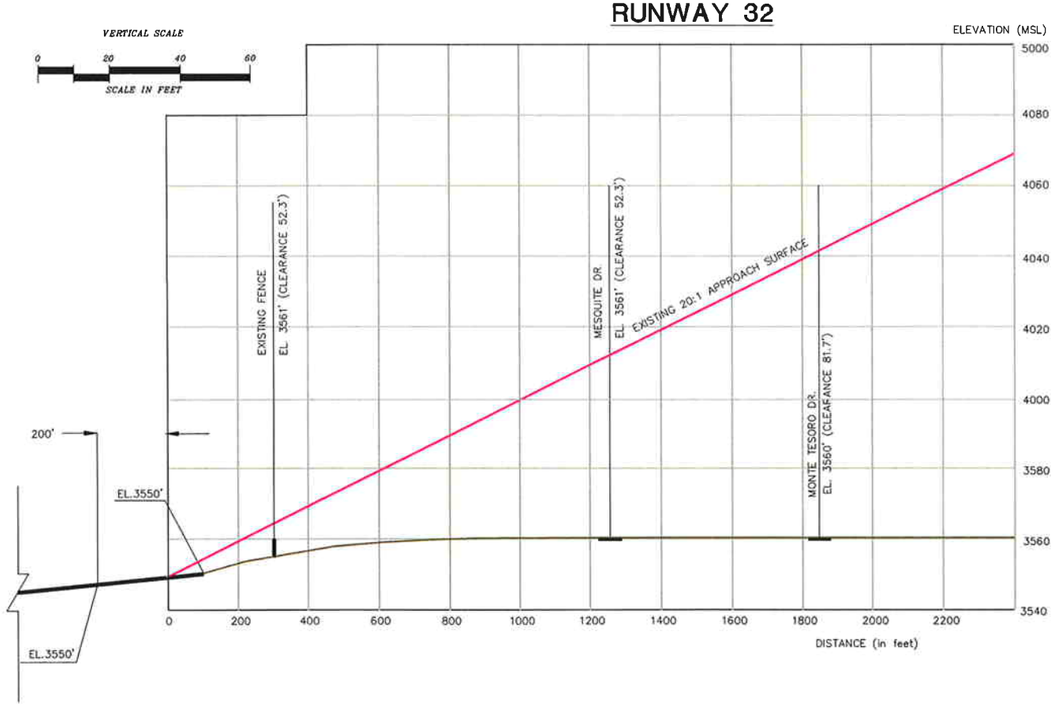
Coffman Associates 03 Dec/P77.dwg 11/17/2006



## RUNWAY 14




## RUNWAY 32




| No. | REVISIONS | DATE | BY | APP'D. |
|---|---|---|---|---|
| 1 | MASTER PLAN UPDATE | 11/17/06 | CA | FULL |
| 2 | ALP REVISIONS (ADDED REIL'S, APRON EXPANSION, FUEL FARM, AND ACCESS ROAD) | 05/09/00 | Z&H | REVAL. |
| 1 | MASTER PLAN UPDATE (ADOT FUNDED) | 10/21/96 | CA | FULL |

THE PREPARATION OF THESE DOCUMENTS WAS FINANCED IN PART THROUGH A PLANNING GRANT FROM THE FEDERAL AVIATION ADMINISTRATION AS PROVIDED UNDER SECTION 505 OF THE AIRPORT AND AIRWAY IMPROVEMENT ACT OF 1982, AS AMENDED. THE CONTENTS DO NOT NECESSARILY REFLECT THE OFFICIAL VIEWS OR POLICY OF THE FAA. ACCEPTANCE OF THESE DOCUMENTS BY THE FAA DOES NOT IN ANY WAY CONSTITUTE A COMMITMENT ON THE PART OF THE UNITED STATES TO PARTICIPATE IN ANY DEVELOPMENT DEPICTED HEREIN NOR DOES IT INDICATE THAT THE PROPOSED DEVELOPMENT IS ENVIRONMENTALLY ACCEPTABLE IN ACCORDANCE WITH APPROPRIATE PUBLIC LAWS.

COTTONWOOD MUNICIPAL AIRPORT

# INNER PORTION OF THE RUNWAY 14-32 APPROACH SURFACE DRAWING

COTTONWOOD, ARIZONA

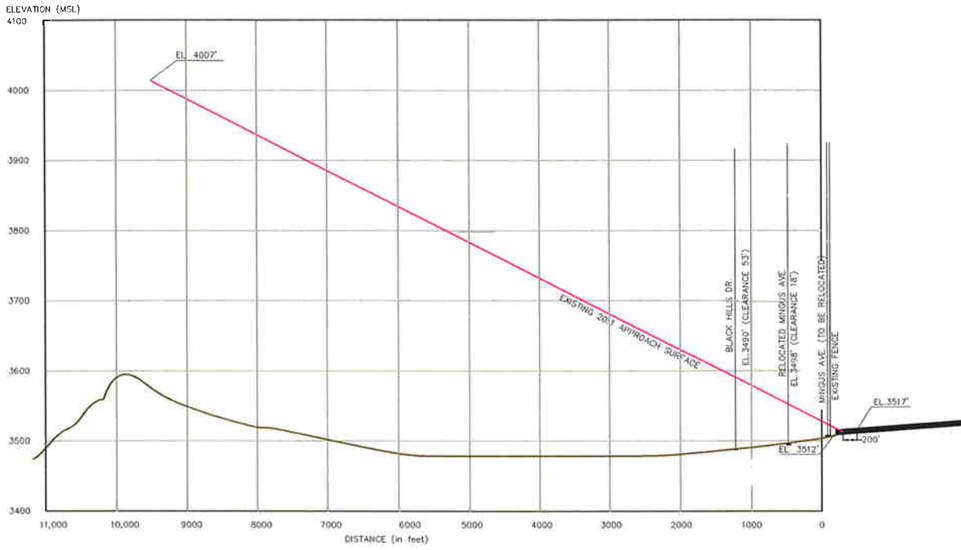
PLANNED BY: Steven G. Benson P.E.
DETAILED BY: Maggie Brauer
APPROVED BY: James M. Harris P.E.

November 17, 2006 | SHEET 4 OF 7

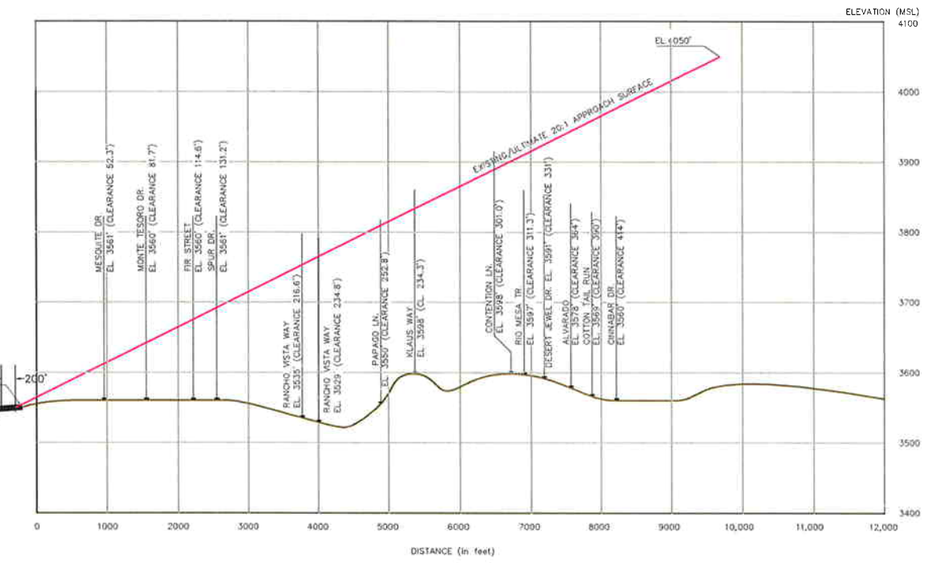
Coffman Associates
Airport Consultants
www.coffmanassociates.com

Coffman Associates Changes.dwg 04/20/2020

## RUNWAY 14




## RUNWAY 32




## RUNWAY 14-32 APPROACH SURFACE

HORIZONTAL SCALE 0 1000 2000 3000
SCALE IN FEET

VERTICAL SCALE 0 100 200 300
SCALE IN FEET

| No. | REVISIONS | DATE | BY | APP'D. |
|---|---|---|---|---|
| 4 | MASTER PLAN UPDATE | 11/17/06 | CA | FULL |
| 3 | ALP REVISIONS (ADDED REIL'S, APRON EXPANSION, FUEL FARM, AND ACCESS ROAD) | 05/09/00 | Z&H | REVAL. |
| 2 | MASTER PLAN UPDATE (ADOT FUNDED) | 10/21/98 | CA | FULL |
| 1 | | | | |

THE PREPARATION OF THESE DOCUMENTS WAS FINANCED IN PART THROUGH A PLANNING GRANT FROM THE FEDERAL AVIATION ADMINISTRATION AS PROVIDED UNDER SECTION 505 OF THE AIRPORT AND AIRWAY IMPROVEMENT ACT OF 1982, AS AMENDED. THE CONTENTS DO NOT NECESSARILY REFLECT THE OFFICIAL VIEWS OR POLICY OF THE FAA. ACCEPTANCE OF THESE DOCUMENTS BY THE FAA DOES NOT IN ANY WAY CONSTITUTE A COMMITMENT ON THE PART OF THE UNITED STATES TO PARTICIPATE IN ANY DEVELOPMENT DEPICTED HEREIN NOR DOES IT INDICATE THAT THE PROPOSED DEVELOPMENT IS ENVIRONMENTALLY ACCEPTABLE IN ACCORDANCE WITH APPROPRIATE PUBLIC LAWS.

COTTONWOOD MUNICIPAL AIRPORT

# RUNWAY 14-32 APPROACH SURFACE PLAN

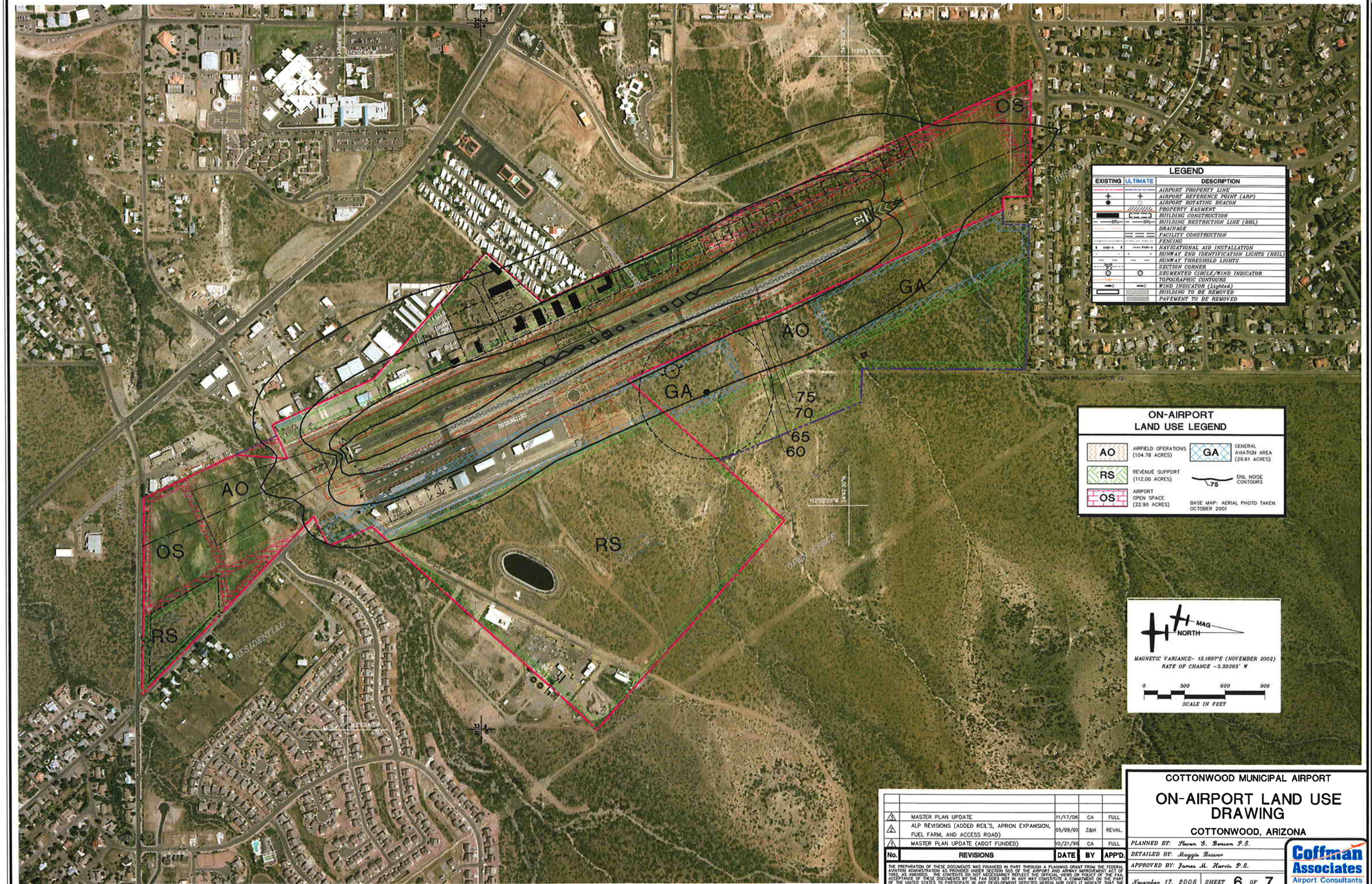
COTTONWOOD, ARIZONA

PLANNED BY: Steven G. Benson P.E.
DETAILED BY: Maggie Brewer
APPROVED BY: James M. Harris P.E.
November 17, 2006



Coffman Associates
Airport Consultants

Coffman Associates (D) 11/17/2006


OS
GA
AO
GA
75
70
65
60
AO
OS
RS
RS
RESIDENTIAL
RESIDENTIAL
AIRPORT ACCESS ROAD
SOUTH 3RD STREET
SOUTH MAIN STREET
SOUTH 4TH STREET
SOUTH 5TH STREET
SOUTH 6TH STREET
SOUTH 7TH STREET
SOUTH 8TH STREET
SOUTH 9TH STREET
SOUTH 10TH STREET
SOUTH 11TH STREET
SOUTH 12TH STREET
SOUTH 13TH STREET
SOUTH 14TH STREET
SOUTH 15TH STREET
SOUTH 16TH STREET
SOUTH 17TH STREET
SOUTH 18TH STREET
SOUTH 19TH STREET
SOUTH 20TH STREET
SOUTH 21ST STREET
SOUTH 22ND STREET
SOUTH 23RD STREET
SOUTH 24TH STREET
SOUTH 25TH STREET
SOUTH 26TH STREET
SOUTH 27TH STREET
SOUTH 28TH STREET
SOUTH 29TH STREET
SOUTH 30TH STREET
SOUTH 31ST STREET
SOUTH 32ND STREET
SOUTH 33RD STREET
SOUTH 34TH STREET
SOUTH 35TH STREET
SOUTH 36TH STREET
SOUTH 37TH STREET
SOUTH 38TH STREET
SOUTH 39TH STREET
SOUTH 40TH STREET
SOUTH 41ST STREET
SOUTH 42ND STREET
SOUTH 43RD STREET
SOUTH 44TH STREET
SOUTH 45TH STREET
SOUTH 46TH STREET
SOUTH 47TH STREET
SOUTH 48TH STREET
SOUTH 49TH STREET
SOUTH 50TH STREET
SOUTH 51ST STREET
SOUTH 52ND STREET
SOUTH 53RD STREET
SOUTH 54TH STREET
SOUTH 55TH STREET
SOUTH 56TH STREET
SOUTH 57TH STREET
SOUTH 58TH STREET
SOUTH 59TH STREET
SOUTH 60TH STREET
SOUTH 61ST STREET
SOUTH 62ND STREET
SOUTH 63RD STREET
SOUTH 64TH STREET
SOUTH 65TH STREET
SOUTH 66TH STREET
SOUTH 67TH STREET
SOUTH 68TH STREET
SOUTH 69TH STREET
SOUTH 70TH STREET
SOUTH 71ST STREET
SOUTH 72ND STREET
SOUTH 73RD STREET
SOUTH 74TH STREET
SOUTH 75TH STREET
SOUTH 76TH STREET
SOUTH 77TH STREET
SOUTH 78TH STREET
SOUTH 79TH STREET
SOUTH 80TH STREET
SOUTH 81ST STREET
SOUTH 82ND STREET
SOUTH 83RD STREET
SOUTH 84TH STREET
SOUTH 85TH STREET
SOUTH 86TH STREET
SOUTH 87TH STREET
SOUTH 88TH STREET
SOUTH 89TH STREET
SOUTH 90TH STREET
SOUTH 91ST STREET
SOUTH 92ND STREET
SOUTH 93RD STREET
SOUTH 94TH STREET
SOUTH 95TH STREET
SOUTH 96TH STREET
SOUTH 97TH STREET
SOUTH 98TH STREET
SOUTH 99TH STREET
SOUTH 100TH STREET
SOUTH 101ST STREET
SOUTH 102ND STREET
SOUTH 103RD STREET
SOUTH 104TH STREET
SOUTH 105TH STREET
SOUTH 106TH STREET
SOUTH 107TH STREET
SOUTH 108TH STREET
SOUTH 109TH STREET
SOUTH 110TH STREET
SOUTH 111TH STREET
SOUTH 112TH STREET
SOUTH 113TH STREET
SOUTH 114TH STREET
SOUTH 115TH STREET
SOUTH 116TH STREET
SOUTH 117TH STREET
SOUTH 118TH STREET
SOUTH 119TH STREET
SOUTH 120TH STREET
SOUTH 121ST STREET
SOUTH 122ND STREET
SOUTH 123RD STREET
SOUTH 124TH STREET
SOUTH 125TH STREET
SOUTH 126TH STREET
SOUTH 127TH STREET
SOUTH 128TH STREET
SOUTH 129TH STREET
SOUTH 130TH STREET
SOUTH 131ST STREET
SOUTH 132ND STREET
SOUTH 133RD STREET
SOUTH 134TH STREET
SOUTH 135TH STREET
SOUTH 136TH STREET
SOUTH 137TH STREET
SOUTH 138TH STREET
SOUTH 139TH STREET
SOUTH 140TH STREET
SOUTH 141ST STREET
SOUTH 142ND STREET
SOUTH 143RD STREET
SOUTH 144TH STREET
SOUTH 145TH STREET
SOUTH 146TH STREET
SOUTH 147TH STREET
SOUTH 148TH STREET
SOUTH 149TH STREET
SOUTH 150TH STREET
SOUTH 151ST STREET
SOUTH 152ND STREET
SOUTH 153RD STREET
SOUTH 154TH STREET
SOUTH 155TH STREET
SOUTH 156TH STREET
SOUTH 157TH STREET
SOUTH 158TH STREET
SOUTH 159TH STREET
SOUTH 160TH STREET
SOUTH 161ST STREET
SOUTH 162ND STREET
SOUTH 163RD STREET
SOUTH 164TH STREET
SOUTH 165TH STREET
SOUTH 166TH STREET
SOUTH 167TH STREET
SOUTH 168TH STREET
SOUTH 169TH STREET
SOUTH 170TH STREET
SOUTH 171ST STREET
SOUTH 172ND STREET
SOUTH 173RD STREET
SOUTH 174TH STREET
SOUTH 175TH STREET
SOUTH 176TH STREET
SOUTH 177TH STREET
SOUTH 178TH STREET
SOUTH 179TH STREET
SOUTH 180TH STREET
SOUTH 181ST STREET
SOUTH 182ND STREET
SOUTH 183RD STREET
SOUTH 184TH STREET
SOUTH 185TH STREET
SOUTH 186TH STREET
SOUTH 187TH STREET
SOUTH 188TH STREET
SOUTH 189TH STREET
SOUTH 190TH STREET
SOUTH 191ST STREET
SOUTH 192ND STREET
SOUTH 193RD STREET
SOUTH 194TH STREET
SOUTH 195TH STREET
SOUTH 196TH STREET
SOUTH 197TH STREET
SOUTH 198TH STREET
SOUTH 199TH STREET
SOUTH 200TH STREET
SOUTH 201ST STREET
SOUTH 202ND STREET
SOUTH 203RD STREET
SOUTH 204TH STREET
SOUTH 205TH STREET
SOUTH 206TH STREET
SOUTH 207TH STREET
SOUTH 208TH STREET
SOUTH 209TH STREET
SOUTH 210TH STREET
SOUTH 211TH STREET
SOUTH 212TH STREET
SOUTH 213TH STREET
SOUTH 214TH STREET
SOUTH 215TH STREET
SOUTH 216TH STREET
SOUTH 217TH STREET
SOUTH 218TH STREET
SOUTH 219TH STREET
SOUTH 220TH STREET
SOUTH 221ST STREET
SOUTH 222ND STREET
SOUTH 223RD STREET
SOUTH 224TH STREET
SOUTH 225TH STREET
SOUTH 226TH STREET
SOUTH 227TH STREET
SOUTH 228TH STREET
SOUTH 229TH STREET
SOUTH 230TH STREET
SOUTH 231ST STREET
SOUTH 232ND STREET
SOUTH 233RD STREET
SOUTH 234TH STREET
SOUTH 235TH STREET
SOUTH 236TH STREET
SOUTH 237TH STREET
SOUTH 238TH STREET
SOUTH 239TH STREET
SOUTH 240TH STREET
SOUTH 241ST STREET
SOUTH 242ND STREET
SOUTH 243RD STREET
SOUTH 244TH STREET
SOUTH 245TH STREET
SOUTH 246TH STREET
SOUTH 247TH STREET
SOUTH 248TH STREET
SOUTH 249TH STREET
SOUTH 250TH STREET
SOUTH 251ST STREET
SOUTH 252ND STREET
SOUTH 253RD STREET
SOUTH 254TH STREET
SOUTH 255TH STREET
SOUTH 256TH STREET
SOUTH 257TH STREET
SOUTH 258TH STREET
SOUTH 259TH STREET
SOUTH 260TH STREET
SOUTH 261ST STREET
SOUTH 262ND STREET
SOUTH 263RD STREET
SOUTH 264TH STREET
SOUTH 265TH STREET
SOUTH 266TH STREET
SOUTH 267TH STREET
SOUTH 268TH STREET
SOUTH 269TH STREET
SOUTH 270TH STREET
SOUTH 271ST STREET
SOUTH 272ND STREET
SOUTH 273RD STREET
SOUTH 274TH STREET
SOUTH 275TH STREET
SOUTH 276TH STREET
SOUTH 277TH STREET
SOUTH 278TH STREET
SOUTH 279TH STREET
SOUTH 280TH STREET
SOUTH 281ST STREET
SOUTH 282ND STREET
SOUTH 283RD STREET
SOUTH 284TH STREET
SOUTH 285TH STREET
SOUTH 286TH STREET
SOUTH 287TH STREET
SOUTH 288TH STREET
SOUTH 289TH STREET
SOUTH 290TH STREET
SOUTH 291ST STREET
SOUTH 292ND STREET
SOUTH 293RD STREET
SOUTH 294TH STREET
SOUTH 295TH STREET
SOUTH 296TH STREET
SOUTH 297TH STREET
SOUTH 298TH STREET
SOUTH 299TH STREET
SOUTH 300TH STREET
SOUTH 301ST STREET
SOUTH 302ND STREET
SOUTH 303RD STREET
SOUTH 304TH STREET
SOUTH 305TH STREET
SOUTH 306TH STREET
SOUTH 307TH STREET
SOUTH 308TH STREET
SOUTH 309TH STREET
SOUTH 310TH STREET
SOUTH 311TH STREET
SOUTH 312TH STREET
SOUTH 313TH STREET
SOUTH 314TH STREET
SOUTH 315TH STREET
SOUTH 316TH STREET
SOUTH 317TH STREET
SOUTH 318TH STREET
SOUTH 319TH STREET
SOUTH 320TH STREET
SOUTH 321ST STREET
SOUTH 322ND STREET
SOUTH 323RD STREET
SOUTH 324TH STREET
SOUTH 325TH STREET
SOUTH 326TH STREET
SOUTH 327TH STREET
SOUTH 328TH STREET
SOUTH 329TH STREET
SOUTH 330TH STREET
SOUTH 331ST STREET
SOUTH 332ND STREET
SOUTH 333RD STREET
SOUTH 334TH STREET
SOUTH 335TH STREET
SOUTH 336TH STREET
SOUTH 337TH STREET
SOUTH 338TH STREET
SOUTH 339TH STREET
SOUTH 340TH STREET
SOUTH 341ST STREET
SOUTH 342ND STREET
SOUTH 343RD STREET
SOUTH 344TH STREET
SOUTH 345TH STREET
SOUTH 346TH STREET
SOUTH 347TH STREET
SOUTH 348TH STREET
SOUTH 349TH STREET
SOUTH 350TH STREET
SOUTH 351ST STREET
SOUTH 352ND STREET
SOUTH 353RD STREET
SOUTH 354TH STREET
SOUTH 355TH STREET
SOUTH 356TH STREET
SOUTH 357TH STREET
SOUTH 358TH STREET
SOUTH 359TH STREET
SOUTH 360TH STREET
SOUTH 361ST STREET
SOUTH 362ND STREET
SOUTH 363RD STREET
SOUTH 364TH STREET
SOUTH 365TH STREET
SOUTH 366TH STREET
SOUTH 367TH STREET
SOUTH 368TH STREET
SOUTH 369TH STREET
SOUTH 370TH STREET
SOUTH 371ST STREET
SOUTH 372ND STREET
SOUTH 373RD STREET
SOUTH 374TH STREET
SOUTH 375TH STREET
SOUTH 376TH STREET
SOUTH 377TH STREET
SOUTH 378TH STREET
SOUTH 379TH STREET
SOUTH 380TH STREET
SOUTH 381ST STREET
SOUTH 382ND STREET
SOUTH 383RD STREET
SOUTH 384TH STREET
SOUTH 385TH STREET
SOUTH 386TH STREET
SOUTH 387TH STREET
SOUTH 388TH STREET
SOUTH 389TH STREET
SOUTH 390TH STREET
SOUTH 391ST STREET
SOUTH 392ND STREET
SOUTH 393RD STREET
SOUTH 394TH STREET
SOUTH 395TH STREET
SOUTH 396TH STREET
SOUTH 397TH STREET
SOUTH 398TH STREET
SOUTH 399TH STREET
SOUTH 400TH STREET
SOUTH 401ST STREET
SOUTH 402ND STREET
SOUTH 403RD STREET
SOUTH 404TH STREET
SOUTH 405TH STREET
SOUTH 406TH STREET
SOUTH 407TH STREET
SOUTH 408TH STREET
SOUTH 409TH STREET
SOUTH 410TH STREET
SOUTH 411TH STREET
SOUTH 412TH STREET
SOUTH 413TH STREET
SOUTH 414TH STREET
SOUTH 415TH STREET
SOUTH 416TH STREET
SOUTH 417TH STREET
SOUTH 418TH STREET
SOUTH 419TH STREET
SOUTH 420TH STREET
SOUTH 421ST STREET
SOUTH 422ND STREET
SOUTH 423RD STREET
SOUTH 424TH STREET
SOUTH 425TH STREET
SOUTH 426TH STREET
SOUTH 427TH STREET
SOUTH 428TH STREET
SOUTH 429TH STREET
SOUTH 430TH STREET
SOUTH 431ST STREET
SOUTH 432ND STREET
SOUTH 433RD STREET
SOUTH 434TH STREET
SOUTH 435TH STREET
SOUTH 436TH STREET
SOUTH 437TH STREET
SOUTH 438TH STREET
SOUTH 439TH STREET
SOUTH 440TH STREET
SOUTH 441ST STREET
SOUTH 442ND STREET
SOUTH 443RD STREET
SOUTH 444TH STREET
SOUTH 445TH STREET
SOUTH 446TH STREET
SOUTH 447TH STREET
SOUTH 448TH STREET
SOUTH 449TH STREET
SOUTH 450TH STREET
SOUTH 451ST STREET
SOUTH 452ND STREET
SOUTH 453RD STREET
SOUTH 454TH STREET
SOUTH 455TH STREET
SOUTH 456TH STREET
SOUTH 457TH STREET
SOUTH 458TH STREET
SOUTH 459TH STREET
SOUTH 460TH STREET
SOUTH 461ST STREET
SOUTH 462ND STREET
SOUTH 463RD STREET
SOUTH 464TH STREET
SOUTH 465TH STREET
SOUTH 466TH STREET
SOUTH 467TH STREET
SOUTH 468TH STREET
SOUTH 469TH STREET
SOUTH 470TH STREET
SOUTH 471ST STREET
SOUTH 472ND STREET
SOUTH 473RD STREET
SOUTH 474TH STREET
SOUTH 475TH STREET
SOUTH 476TH STREET
SOUTH 477TH STREET
SOUTH 478TH STREET
SOUTH 479TH STREET
SOUTH 480TH STREET
SOUTH 481ST STREET
SOUTH 482ND STREET
SOUTH 483RD STREET
SOUTH 484TH STREET
SOUTH 485TH STREET
SOUTH 486TH STREET
SOUTH 487TH STREET
SOUTH 488TH STREET
SOUTH 489TH STREET
SOUTH 490TH STREET
SOUTH 491ST STREET
SOUTH 492ND STREET
SOUTH 493RD STREET
SOUTH 494TH STREET
SOUTH 495TH STREET
SOUTH 496TH STREET
SOUTH 497TH STREET
SOUTH 498TH STREET
SOUTH 499TH STREET
SOUTH 500TH STREET
SOUTH 501ST STREET
SOUTH 502ND STREET
SOUTH 503RD STREET
SOUTH 504TH STREET
SOUTH 505TH STREET
SOUTH 506TH STREET
SOUTH 507TH STREET
SOUTH 508TH STREET
SOUTH 509TH STREET
SOUTH 510TH STREET
SOUTH 511TH STREET
SOUTH 512TH STREET
SOUTH 513TH STREET
SOUTH 514TH STREET
SOUTH 515TH STREET
SOUTH 516TH STREET
SOUTH 517TH STREET
SOUTH 518TH STREET
SOUTH 519TH STREET
SOUTH 520TH STREET
SOUTH 521ST STREET
SOUTH 522ND STREET
SOUTH 523RD STREET
SOUTH 524TH STREET
SOUTH 525TH STREET
SOUTH 526TH STREET
SOUTH 527TH STREET
SOUTH 528TH STREET
SOUTH 529TH STREET
SOUTH 530TH STREET
SOUTH 531ST STREET
SOUTH 532ND STREET
SOUTH 533RD STREET
SOUTH 534TH STREET
SOUTH 535TH STREET
SOUTH 536TH STREET
SOUTH 537TH STREET
SOUTH 538TH STREET
SOUTH 539TH STREET
SOUTH 540TH STREET
SOUTH 541ST STREET
SOUTH 542ND STREET
SOUTH 543RD STREET
SOUTH 544TH STREET
SOUTH 545TH STREET
SOUTH 546TH STREET
SOUTH 547TH STREET
SOUTH 548TH STREET
SOUTH 549TH STREET
SOUTH 550TH STREET
SOUTH 551ST STREET
SOUTH 552ND STREET
SOUTH 553RD STREET
SOUTH 554TH STREET
SOUTH 555TH STREET
SOUTH 556TH STREET
SOUTH 557TH STREET
SOUTH 558TH STREET
SOUTH 559TH STREET
SOUTH 560TH STREET
SOUTH 561ST STREET
SOUTH 562ND STREET
SOUTH 563RD STREET
SOUTH 564TH STREET
SOUTH 565TH STREET
SOUTH 566TH STREET
SOUTH 567TH STREET
SOUTH 568TH STREET
SOUTH 569TH STREET
SOUTH 570TH STREET
SOUTH 571ST STREET
SOUTH 572ND STREET
SOUTH 573RD STREET
SOUTH 574TH STREET
SOUTH 575TH STREET
SOUTH 576TH STREET
SOUTH 577TH STREET
SOUTH 578TH STREET
SOUTH 579TH STREET
SOUTH 580TH STREET
SOUTH 581ST STREET
SOUTH 582ND STREET
SOUTH 583RD STREET
SOUTH 584TH STREET
SOUTH 585TH STREET
SOUTH 586TH STREET
SOUTH 587TH STREET
SOUTH 588TH STREET
SOUTH 589TH STREET
SOUTH 590TH STREET
SOUTH 591ST STREET
SOUTH 592ND STREET
SOUTH 593RD STREET
SOUTH 594TH STREET
SOUTH 595TH STREET
SOUTH 596TH STREET
SOUTH 597TH STREET
SOUTH 598TH STREET
SOUTH 599TH STREET
SOUTH 600TH STREET
SOUTH 601ST STREET
SOUTH 602ND STREET
SOUTH 603RD STREET
SOUTH 604TH STREET
SOUTH 605TH STREET
SOUTH 606TH STREET
SOUTH 607TH STREET
SOUTH 608TH STREET
SOUTH 609TH STREET
SOUTH 610TH STREET
SOUTH 611TH STREET
SOUTH 612TH STREET
SOUTH 613TH STREET
SOUTH 614TH STREET
SOUTH 615TH STREET
SOUTH 616TH STREET
SOUTH 617TH STREET
SOUTH 618TH STREET
SOUTH 619TH STREET
SOUTH 620TH STREET
SOUTH 621ST STREET
SOUTH 622ND STREET
SOUTH 623RD STREET
SOUTH 624TH STREET
SOUTH 625TH STREET
SOUTH 626TH STREET
SOUTH 627TH STREET
SOUTH 628TH STREET
SOUTH 629TH STREET
SOUTH 630TH STREET
SOUTH 631ST STREET
SOUTH 632ND STREET
SOUTH 633RD STREET
SOUTH 634TH STREET
SOUTH 635TH STREET
SOUTH 636TH STREET
SOUTH 637TH STREET
SOUTH 638TH STREET
SOUTH 639TH STREET
SOUTH 640TH STREET
SOUTH 641ST STREET
SOUTH 642ND STREET
SOUTH 643RD STREET
SOUTH 644TH STREET
SOUTH 645TH STREET
SOUTH 646TH STREET
SOUTH 647TH STREET
SOUTH 648TH STREET
SOUTH 649TH STREET
SOUTH 650TH STREET
SOUTH 651ST STREET
SOUTH 652ND STREET
SOUTH 653RD STREET
SOUTH 654TH STREET
SOUTH 655TH STREET
SOUTH 656TH STREET
SOUTH 657TH STREET
SOUTH 658TH STREET
SOUTH 659TH STREET
SOUTH 660TH STREET
SOUTH 661ST STREET
SOUTH 662ND STREET
SOUTH 663RD STREET
SOUTH 664TH STREET
SOUTH 665TH STREET
SOUTH 666TH STREET
SOUTH 667TH STREET
SOUTH 668TH STREET
SOUTH 669TH STREET
SOUTH 670TH STREET
SOUTH 671ST STREET
SOUTH 672ND STREET
SOUTH 673RD STREET
SOUTH 674TH STREET
SOUTH 675TH STREET
SOUTH 676TH STREET
SOUTH 677TH STREET
SOUTH 678TH STREET
SOUTH 679TH STREET
SOUTH 680TH STREET
SOUTH 681ST STREET
SOUTH 682ND STREET
SOUTH 683RD STREET
SOUTH 684TH STREET
SOUTH 685TH STREET
SOUTH 686TH STREET
SOUTH 687TH STREET
SOUTH 688TH STREET
SOUTH 689TH STREET
SOUTH 690TH STREET
SOUTH 691ST STREET
SOUTH 692ND STREET
SOUTH 693RD STREET
SOUTH 694TH STREET
SOUTH 695TH STREET
SOUTH 696TH STREET
SOUTH 697TH STREET
SOUTH 698TH STREET
SOUTH 699TH STREET
SOUTH 700TH STREET
SOUTH 701ST STREET
SOUTH 702ND STREET
SOUTH 703RD STREET
SOUTH 704TH STREET
SOUTH 705TH STREET
SOUTH 706TH STREET
SOUTH 707TH STREET
SOUTH 708TH STREET
SOUTH 709TH STREET
SOUTH 710TH STREET
SOUTH 711TH STREET
SOUTH 712TH STREET
SOUTH 713TH STREET
SOUTH 714TH STREET
SOUTH 715TH STREET
SOUTH 716TH STREET
SOUTH 717TH STREET
SOUTH 718TH STREET
SOUTH 719TH STREET
SOUTH 720TH STREET
SOUTH 721ST STREET
SOUTH 722ND STREET
SOUTH 723RD STREET
SOUTH 724TH STREET
SOUTH 725TH STREET
SOUTH 726TH STREET
SOUTH 727TH STREET
SOUTH 728TH STREET
SOUTH 729TH STREET
SOUTH 730TH STREET
SOUTH 731ST STREET
SOUTH 732ND STREET
SOUTH 733RD STREET
SOUTH 734TH STREET
SOUTH 735TH STREET
SOUTH 736TH STREET
SOUTH 737TH STREET
SOUTH 738TH STREET
SOUTH 739TH STREET
SOUTH 740TH STREET
SOUTH 741ST STREET
SOUTH 742ND STREET
SOUTH 743RD STREET
SOUTH 744TH STREET
SOUTH 745TH STREET
SOUTH 746TH STREET
SOUTH 747TH STREET
SOUTH 748TH STREET
SOUTH 749TH STREET
SOUTH 750TH STREET
SOUTH 751ST STREET
SOUTH 752ND STREET
SOUTH 753RD STREET
SOUTH 754TH STREET
SOUTH 755TH STREET
SOUTH 756TH STREET
SOUTH 757TH STREET
SOUTH 758TH STREET
SOUTH 759TH STREET
SOUTH 760TH STREET
SOUTH 761ST STREET
SOUTH 762ND STREET
SOUTH 763RD STREET
SOUTH 764TH STREET
SOUTH 765TH STREET
SOUTH 766TH STREET
SOUTH 767TH STREET
SOUTH 768TH STREET
SOUTH 769TH STREET
SOUTH 770TH STREET
SOUTH 771ST STREET
SOUTH 772ND STREET
SOUTH 773RD STREET
SOUTH 774TH STREET
SOUTH 775TH STREET
SOUTH 776TH STREET
SOUTH 777TH STREET
SOUTH 778TH STREET
SOUTH 779TH STREET
SOUTH 780TH STREET
SOUTH 781ST STREET
SOUTH 782ND STREET
SOUTH 783RD STREET
SOUTH 784TH STREET
SOUTH 785TH STREET
SOUTH 786TH STREET
SOUTH 787TH STREET
SOUTH 788TH STREET
SOUTH 789TH STREET
SOUTH 790TH STREET
SOUTH 791ST STREET
SOUTH 792ND STREET
SOUTH 793RD STREET
SOUTH 794TH STREET
SOUTH 795TH STREET
SOUTH 796TH STREET
SOUTH 797TH STREET
SOUTH 798TH STREET
SOUTH 799TH STREET
SOUTH 800TH STREET
SOUTH 801ST STREET
SOUTH 802ND STREET
SOUTH 803RD STREET
SOUTH 804TH STREET
SOUTH 805TH STREET
SOUTH 806TH STREET
SOUTH 807TH STREET
SOUTH 808TH STREET
SOUTH 809TH STREET
SOUTH 810TH STREET
SOUTH 811TH STREET
SOUTH 812TH STREET
SOUTH 813TH STREET
SOUTH 814TH STREET
SOUTH 815TH STREET
SOUTH 816TH STREET
SOUTH 817TH STREET
SOUTH 818TH STREET
SOUTH 819TH STREET
SOUTH 820TH STREET
SOUTH 821ST STREET
SOUTH 822ND STREET
SOUTH 823RD STREET
SOUTH 824TH STREET
SOUTH 825TH STREET
SOUTH 826TH STREET
SOUTH 827TH STREET
SOUTH 828TH STREET
SOUTH 829TH STREET
SOUTH 830TH STREET
SOUTH 831ST STREET
SOUTH 832ND STREET
SOUTH 833RD STREET
SOUTH 834TH STREET
SOUTH 835TH STREET
SOUTH 836TH STREET
SOUTH 837TH STREET
SOUTH 838TH STREET
SOUTH 839TH STREET
SOUTH 840TH STREET
SOUTH 841ST STREET
SOUTH 842ND STREET
SOUTH 843RD STREET
SOUTH 844TH STREET
SOUTH 845TH STREET
SOUTH 846TH STREET
SOUTH 847TH STREET
SOUTH 848TH STREET
SOUTH 849TH STREET
SOUTH 850TH STREET
SOUTH 851ST STREET
SOUTH 852ND STREET
SOUTH 853RD STREET
SOUTH 854TH STREET
SOUTH 855TH STREET
SOUTH 856TH STREET
SOUTH 857TH STREET
SOUTH 858TH STREET
SOUTH 859TH STREET
SOUTH 860TH STREET
SOUTH 861ST STREET
SOUTH 862ND STREET
SOUTH 863RD STREET
SOUTH 864TH STREET
SOUTH 865TH STREET
SOUTH 866TH STREET
SOUTH 867TH STREET
SOUTH 868TH STREET
SOUTH 869TH STREET
SOUTH 870TH STREET
SOUTH 871ST STREET
SOUTH 872ND STREET
SOUTH 873RD STREET
SOUTH 874TH STREET
SOUTH 875TH STREET
SOUTH 876TH STREET
SOUTH 877TH STREET
SOUTH 878TH STREET
SOUTH 879TH STREET
SOUTH 880TH STREET
SOUTH 881ST STREET
SOUTH 882ND STREET
SOUTH 883RD STREET
SOUTH 884TH STREET
SOUTH 885TH STREET
SOUTH 886TH STREET
SOUTH 887TH STREET
SOUTH 888TH STREET
SOUTH 889TH STREET
SOUTH 890TH STREET
SOUTH 891ST STREET
SOUTH 892ND STREET
SOUTH 893RD STREET
SOUTH 894TH STREET
SOUTH 895TH STREET
SOUTH 896TH STREET
SOUTH 897TH STREET
SOUTH 898TH STREET
SOUTH 899TH STREET
SOUTH 900TH STREET
SOUTH 901ST STREET
SOUTH 902ND STREET
SOUTH 903RD STREET
SOUTH 904TH STREET
SOUTH 905TH STREET
SOUTH 906TH STREET
SOUTH 907TH STREET
SOUTH 908TH STREET
SOUTH 909TH STREET
SOUTH 910TH STREET
SOUTH 911TH STREET
SOUTH 912TH STREET
SOUTH 913TH STREET
SOUTH 914TH STREET
SOUTH 915TH STREET
SOUTH 916TH STREET
SOUTH 917TH STREET
SOUTH 918TH STREET
SOUTH 919TH STREET
SOUTH 920TH STREET
SOUTH 921ST STREET
SOUTH 922ND STREET
SOUTH 923RD STREET
SOUTH 924TH STREET
SOUTH 925TH STREET
SOUTH 926TH STREET
SOUTH 927TH STREET
SOUTH 928TH STREET
SOUTH 929TH STREET
SOUTH 930TH STREET
SOUTH 931ST STREET
SOUTH 932ND STREET
SOUTH 933RD STREET
SOUTH 934TH STREET
SOUTH 935TH STREET
SOUTH 936TH STREET
SOUTH 937TH STREET
SOUTH 938TH STREET
SOUTH 939TH STREET
SOUTH 940TH STREET
SOUTH 941ST STREET
SOUTH 942ND STREET
SOUTH 943RD STREET
SOUTH 944TH STREET
SOUTH 945TH STREET
SOUTH 946TH STREET
SOUTH 947TH STREET
SOUTH 948TH STREET
SOUTH 949TH STREET
SOUTH 950TH STREET
SOUTH 951ST STREET
SOUTH 952ND STREET
SOUTH 953RD STREET
SOUTH 954TH STREET
SOUTH 955TH STREET
SOUTH 956TH STREET
SOUTH 957TH STREET
SOUTH 958TH STREET
SOUTH 959TH STREET
SOUTH 960TH STREET
SOUTH 961ST STREET
SOUTH 962ND STREET
SOUTH 963RD STREET
SOUTH 964TH STREET
SOUTH 965TH STREET
SOUTH 966TH STREET
SOUTH 967TH STREET
SOUTH 968TH STREET
SOUTH 969TH STREET
SOUTH 970TH STREET
SOUTH 971ST STREET
SOUTH 972ND STREET
SOUTH 973RD STREET
SOUTH 974TH STREET
SOUTH 975TH STREET
SOUTH 976TH STREET
SOUTH 977TH STREET
SOUTH 978TH STREET
SOUTH 979TH STREET
SOUTH 980TH STREET
SOUTH 981ST STREET
SOUTH 982ND STREET
SOUTH 983RD STREET
SOUTH 984TH STREET
SOUTH 985TH STREET
SOUTH 986TH STREET
SOUTH 987TH STREET
SOUTH 988TH STREET
SOUTH 989TH STREET
SOUTH 990TH STREET
SOUTH 991ST STREET
SOUTH 992ND STREET
SOUTH 993RD STREET
SOUTH 994TH STREET
SOUTH 995TH STREET
SOUTH 996TH STREET
SOUTH 997TH STREET
SOUTH 998TH STREET
SOUTH 999TH STREET
SOUTH 1000TH STREET
SOUTH 1001ST STREET
SOUTH 1002ND STREET
SOUTH 1003RD STREET
SOUTH 1004TH STREET
SOUTH 1005TH STREET
SOUTH 1006TH STREET
SOUTH 1007TH STREET
SOUTH 1008TH STREET
SOUTH 1009TH STREET
SOUTH 1010TH STREET
SOUTH 1011TH STREET
SOUTH 1012TH STREET
SOUTH 1013TH STREET
SOUTH 1014TH STREET
SOUTH 1015TH STREET
SOUTH 1016TH STREET
SOUTH 1017TH STREET
SOUTH 1018TH STREET
SOUTH 1019TH STREET
SOUTH 1020TH STREET
SOUTH 1021ST STREET
SOUTH 1022ND STREET
SOUTH 1023RD STREET
SOUTH 1024TH STREET
SOUTH 1025TH STREET
SOUTH 1026TH STREET
SOUTH 1027TH STREET
SOUTH 1028TH STREET
SOUTH 1029TH STREET
SOUTH 1030TH STREET
SOUTH 1031ST STREET
SOUTH 1032ND STREET
SOUTH 1033RD STREET
SOUTH 1034TH STREET
SOUTH 1035TH STREET
SOUTH 1036TH STREET
SOUTH 1037TH STREET
SOUTH 1038TH STREET
SOUTH 1039TH STREET
SOUTH 1040TH STREET
SOUTH 1041ST STREET
SOUTH 1042ND STREET
SOUTH 1043RD STREET
SOUTH 1044TH STREET
SOUTH 1045TH STREET
SOUTH 1046TH STREET
SOUTH 1047TH STREET
SOUTH 1048TH STREET
SOUTH 1049TH STREET
SOUTH 1050TH STREET
SOUTH 1051ST STREET
SOUTH 1052ND STREET
SOUTH 1053RD STREET
SOUTH 1054TH STREET
SOUTH 1055TH STREET
SOUTH 1056TH STREET
SOUTH 1057TH STREET
SOUTH 1058TH STREET
SOUTH 1059TH STREET
SOUTH 1060TH STREET
SOUTH 1061ST STREET
SOUTH 1062ND STREET
SOUTH 1063RD STREET
SOUTH 1064TH STREET
SOUTH 1065TH STREET
SOUTH 1066TH STREET
SOUTH 1067TH STREET
SOUTH 1068TH STREET
SOUTH 1069TH STREET
SOUTH 1070TH STREET
SOUTH 1071ST STREET
SOUTH 1072ND STREET
SOUTH 1073RD STREET
SOUTH 1074TH STREET
SOUTH 1075TH STREET
SOUTH 1076TH STREET
SOUTH 1077TH STREET
SOUTH 1078TH STREET
SOUTH 1079TH STREET
SOUTH 1080TH STREET
SOUTH 1081ST STREET
SOUTH 1082ND STREET
SOUTH 1083RD STREET
SOUTH 1084TH STREET
SOUTH 1085TH STREET
SOUTH 1086TH STREET
SOUTH 1087TH STREET
SOUTH 1088TH STREET
SOUTH 1089TH STREET
SOUTH 1090TH STREET
SOUTH 1091ST STREET
SOUTH 1092ND STREET
SOUTH 1093RD STREET
SOUTH 1094TH STREET
SOUTH 1095TH STREET
SOUTH 1096TH STREET
SOUTH 1097TH STREET
SOUTH 1098TH STREET
SOUTH 1099TH STREET
SOUTH 1100TH STREET
SOUTH 1101ST STREET
SOUTH 1102ND STREET
SOUTH 1103RD STREET
SOUTH 1104TH STREET
SOUTH 1105TH STREET
SOUTH 1106TH STREET
SOUTH 1107TH STREET
SOUTH 1108TH STREET
SOUTH 1109TH STREET
SOUTH 1110TH STREET
SOUTH 1111TH STREET
SOUTH 1112TH STREET
SOUTH 1113TH STREET
SOUTH 1114TH STREET
SOUTH 1115TH STREET
SOUTH 1116TH STREET
SOUTH 1117TH STREET
SOUTH 1118TH STREET
SOUTH 1119TH STREET
SOUTH 1120TH STREET
SOUTH 1121ST STREET
SOUTH 1122ND STREET
SOUTH 1123RD STREET
SOUTH 1124TH STREET
SOUTH 1125TH STREET
SOUTH 1126TH STREET
SOUTH 1127TH STREET
SOUTH 1128TH STREET
SOUTH 1129TH STREET
SOUTH 1130TH STREET
SOUTH 1131ST STREET
SOUTH 1132ND STREET
SOUTH 1133RD STREET
SOUTH 1134TH STREET
SOUTH 1135TH STREET
SOUTH 1136TH STREET
SOUTH 1137TH STREET
SOUTH 1138TH STREET
SOUTH 1139TH STREET
SOUTH 1140TH STREET
SOUTH 1141ST STREET
SOUTH 1142ND STREET
SOUTH 1143RD STREET
SOUTH 1144TH STREET
SOUTH 1145TH STREET
SOUTH 1146TH STREET
SOUTH 1147TH STREET
SOUTH 1148TH STREET
SOUTH 1149TH STREET
SOUTH 1150TH STREET
SOUTH 1151ST STREET
SOUTH 1152ND STREET
SOUTH 1153RD STREET
SOUTH 1154TH STREET
SOUTH 1155TH STREET
SOUTH 1156TH STREET
SOUTH 1157TH STREET
SOUTH 1158TH STREET
SOUTH 1159TH STREET
SOUTH 1160TH STREET
SOUTH 1161ST STREET
SOUTH 1162ND STREET
SOUTH 1163RD STREET
SOUTH 1164TH STREET
SOUTH 1165TH STREET
SOUTH 1166TH STREET
SOUTH 1167TH STREET
SOUTH 1168TH STREET
SOUTH 1169TH STREET
SOUTH 1170TH STREET
SOUTH 1171ST STREET
SOUTH 1172ND STREET
SOUTH 1173RD STREET
SOUTH 1174TH STREET
SOUTH 1175TH STREET
SOUTH 1176TH STREET
SOUTH 1177TH STREET
SOUTH 1178TH STREET
SOUTH 1179TH STREET
SOUTH 1180TH STREET
SOUTH 1181ST STREET
SOUTH 1182ND STREET
SOUTH 1183RD STREET
SOUTH 1184TH STREET
SOUTH 1185TH STREET
SOUTH 1186TH STREET
SOUTH 1187TH STREET
SOUTH 1188TH STREET
SOUTH 1189TH STREET
SOUTH 1190TH STREET
SOUTH 1191ST STREET
SOUTH 1192ND STREET
SOUTH 1193RD STREET
SOUTH 1194TH STREET
SOUTH 1195TH STREET
SOUTH 1196TH STREET
SOUTH 1197TH STREET
SOUTH 1198TH STREET
SOUTH 1199TH STREET
SOUTH 1200TH STREET
SOUTH 1201ST STREET
SOUTH 1202ND STREET
SOUTH 1203RD STREET
SOUTH 1204TH STREET
SOUTH 1205TH STREET
SOUTH 1206TH ST

VERDE VALLEY MEDICAL CENTER
WILLARD ST.
CALVARY WY.
W. COTTONWOOD ST.
VIEGO DR.
OCOTILLO DR.
MONTE TESORO DR.
FIR ST.
MESQUITE DR.
WHIPPLE DR.
CHUCKWAGON RD.
RESIDENTIAL
CANDY LN.
89A
El Rio
Del Oro
Mobile Home
Park
MINGUS INDUSTRIAL PARK
BLOWOUT CREEK
AQUIRE/RELOCATE BUILDINGS
AIRPARK RD.
INDUSTRIAL
BLACK HILLS DR.
S. AIRPORT RD.
FUTURE CEMETERY
FUTURE ACCESS ROAD
ULT. OFA 500' x 4,850'
ULT. OFZ 400' x 4,850'
ULT. RSA 150' x 4,850'
DROP ZONE 700' x 450'
COTTONWOOD WATER WORKS WELL
FUTURE ACCESS ROAD (EXACT LOCATION TO BE DETERMINED)
SILVER SPRINGS WASH
EXISTING 4250' x 75' RWY N24°25'01.35"W (True)
EAST PARALLEL TWY. "A"
35' BRL
ULT. RSA 150' x 5,300'
AIRCRAFT PARKING LIMIT
EXIST. DROP ZONE
FBO PARCEL
AIRPORT ACCESS ROAD
RAIL ROAD WASH
OPEN SPACE
FUTURE AERONAUTICAL /NON-AERONAUTICAL DEVELOPMENT AREA
EFFLUENT HOLDING POND
Mingus Ave.
FIRE TRAINING FACILITIES
PUBLIC WORKS DEPARTMENT
HUMANE SOCIETY
TRASH TRANSFER STATION
SEWAGE TREATMENT PLANT
BLOWOUT CREEK
1
2
3
4
5
6
7
8
9

## LEGEND

| EXISTING | ULTIMATE | DESCRIPTION |
|---|---|---|
| | | AIRPORT PROPERTY LINE |
| | | AIRPORT REFERENCE POINT (ARP) |
| | | AIRPORT ROTATING BEACON |
| | | PROPERTY EASEMENT |
| | | BUILDING CONSTRUCTION |
| BRL | BRL | BUILDING RESTRICTION LINE (BRL) |
| | | DRAINAGE |
| | | FACILITY CONSTRUCTION |
| | | FENCING |
| | | NAVIGATIONAL AID INSTALLATION |
| | | RUNWAY END IDENTIFICATION LIGHTS (REIL) |
| | | RUNWAY THRESHOLD LIGHTS |
| | | SECTION CORNER |
| | | SEGMENTED CIRCLE/WIND INDICATOR |
| | | TOPOGRAPHIC CONTOURS |
| | | WIND INDICATOR (Lighted) |
| | | BUILDING TO BE REMOVED |
| | | PAVEMENT TO BE REMOVED |

## AIRPORT PROPERTY INFORMATION

| PARCEL # | OWNER/TITLE | FAA GRANT # | ADOT GRANT # | ACRES |
|---|---|---|---|---|
| 1 | CITY OF COTTONWOOD TITLE: 406-08-002 BOOK: 508 PG:435 DATE: 05/26/1976 | FAAP: 9-02-0004-C305 | N/A N/A | ±202.6 |
| 2 | CITY OF COTTONWOOD TITLE: 406-33-21B BOOK:108 PG:671 DATE: 07/19/1977 | FAA ADAP:#01 (1976) | N/A | ±15.1 |
| 3 | CITY OF COTTONWOOD TITLE: 406-33-21C BOOK: 2353 PG:12 DATE: 05/21/1990 | FAA ADAP:#1 (1990) | N/A | ±1.7 |
| 4 | CITY OF COTTONWOOD TITLE: 406-08-005C,F&E BOOK: 1086 PG:674 DATE: 07/19/1977 | FAA ADAP:#01 (1976) | N/A | ±15.3 |
| 5 | CITY OF COTTONWOOD TITLE: 406-33-021D,E&F BOOK: -- PG:-- DATE: -- | FAA: -- | N/A | ±7.0 |

## ULTIMATE AIRPORT PROPERTY ACQUISITION/EASMENT

| PARCEL # | OWNER/TITLE | FAA GRANT # | ADOT GRANT # | ACRES |
|---|---|---|---|---|
| 6 | PARCEL 406-08-003C – FEE | N/A | N/A | ±11.64 |
| 7 | PARCEL 406-08-003A – FEE | N/A | N/A | ±18.37 |
| 8 | PARCEL 406-08-005 – FEE | N/A | N/A | ±44.38 |
| 9 | PARCEL – FEE | N/A | N/A | ±0.76 |
| | | | | |

## KEY:

- Existing Airport Property
- Ultimate Land Acquisition
- Parcel Boundary

MAG NORTH

MAGNETIC VARIANCE- 12.189°E (NOVEMBER 2002)
RATE OF CHANGE -3.39283' W

0 300 600 900
SCALE IN FEET

| No. | REVISIONS | DATE | BY | APP'D. |
|---|---|---|---|---|
| 3 | MASTER PLAN UPDATE | 11/17/06 | CA | FULL |
| 2 | ALP REVISIONS (ADDED REIL'S, APRON EXPANSION, FUEL FARM, AND ACCESS ROAD) | 05/09/00 | Z&H | REVAL |
| 1 | MASTER PLAN UPDATE (ADOT FUNDED) | 10/21/96 | CA | FULL |

THE PREPARATION OF THESE DOCUMENTS WAS FINANCED IN PART THROUGH A PLANNING GRANT FROM THE FEDERAL AVIATION ADMINISTRATION AS PROVIDED UNDER SECTION 505 OF THE AIRPORT AND AIRWAY IMPROVEMENT ACT OF 1982, AS AMENDED. THE CONTENTS DO NOT NECESSARILY REFLECT THE OFFICIAL VIEWS OR POLICY OF THE FAA. ACCEPTANCE OF THESE DOCUMENTS BY THE FAA DOES NOT IN ANY WAY CONSTITUTE A COMMITMENT ON THE PART OF THE UNITED STATES TO PARTICIPATE IN ANY DEVELOPMENT DEPICTED HEREIN NOR DOES IT INDICATE THAT THE PROPOSED DEVELOPMENT IS ENVIRONMENTALLY ACCEPTABLE IN ACCORDANCE WITH APPROPRIATE PUBLIC LAWS.

COTTONWOOD MUNICIPAL AIRPORT

# AIRPORT PROPERTY MAP

COTTONWOOD, ARIZONA

PLANNED BY: Steven S. Benson P.E.
DETAILED BY: Maggie Beaver
APPROVED BY: James M. Harris P.E.

November 17, 2006 SHEET 7 OF 7

Coffman Associates Airport Consultants

Coffman Associates 2006\PGP.dwg 04/20/2006