XREF INDEX:

*JOSEPHINE COUNTY, OREGON*

# *ILLINOIS VALLEY AIRPORT*

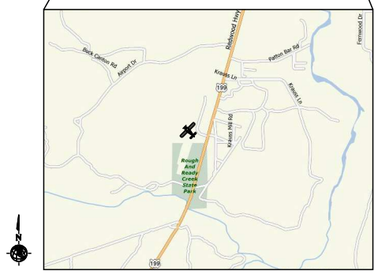
## *AIRPORT LAYOUT PLAN*

## *A.I.P. #3-41-0011-003*

*AUGUST 2011*

LOCATION MAP

( MILES )




VICINITY MAP

( MILES )

*SOURCE: MAPQUEST.COM*

| SHEET | DESCRIPTION |
|---|---|
| SHEET 1 | COVER SHEET |
| SHEET 2 | AIRPORT LAYOUT PLAN |
| SHEET 3 | AIRPORT AIRSPACE PLAN |
| SHEET 4 | INNER PORTION OF THE APPROACH SURFACE PLAN |
| SHEET 5 | LAND USE PLAN ~ CURRENT NOISE CONTOURS |
| SHEET 6 | LAND USE PLAN ~ 2015 NOISE CONTOURS |
| SHEET 7 | EXHIBIT 'A' PROPERTY MAP |


WHPacific
9755 SW Barnes Rd, Suite 300
Portland, OR 97225
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| SHEET INFO | |
|---|---|
| DESIGNED BY: | SML |
| DRAWN | RAI |
| CHECKED | REA |
| APPROVED | ---- |
| LAST EDIT | 8/23/2011 |
| PLOT DATE | 8/30/2010 |
| SUBMITTAL | |

| REVISIONS | | | |
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| NO. | BY | DATE | REMARKS |
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JOSEPHINE COUNTY, OREGON
PROUD TO BE THE BEST

## COVER SHEET

ILLINOIS VALLEY AIRPORT, CAVE JUNCTION, OR
AIRPORT LAYOUT PLAN

| PROJECT NUMBER | DRAWING FILE NAME | SCALE |
|---|---|---|
| 034253 | 34253-C-CS01 | |

SHEET NUMBER

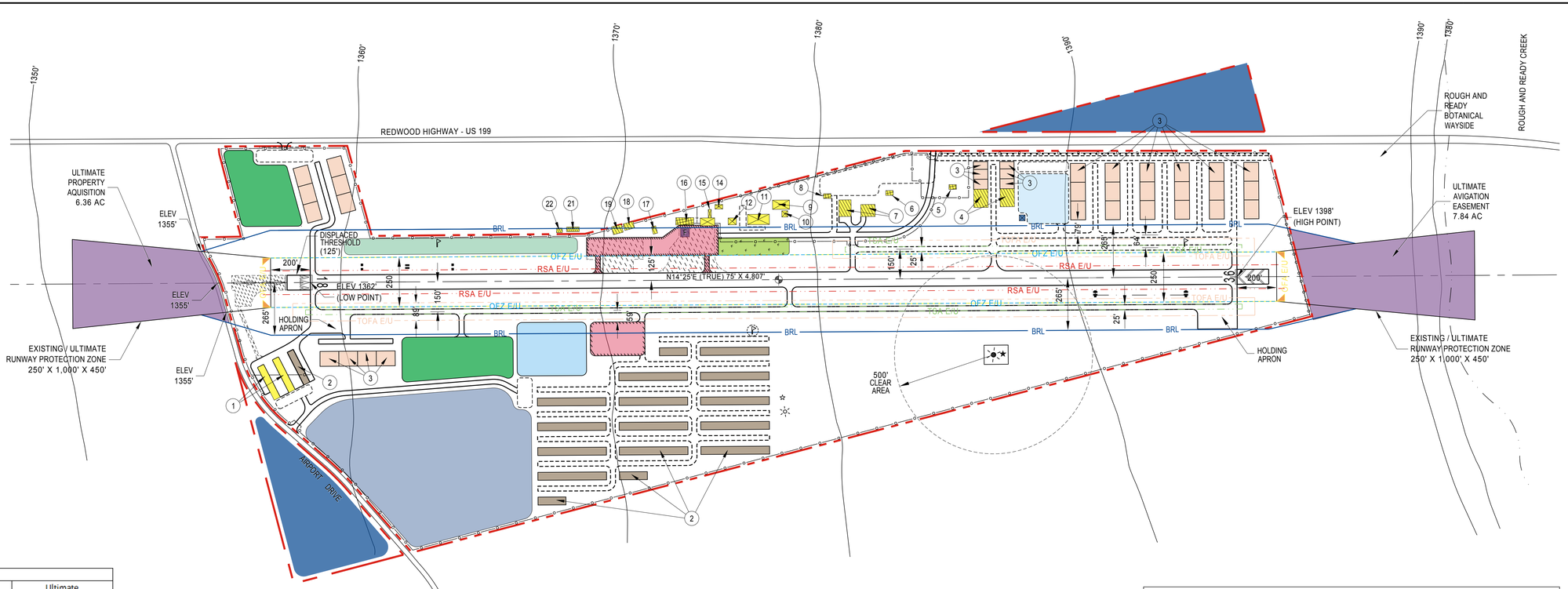
1

SHEET

1 of 7

[DATE: 3/31/2010 10:20 AM] [AUTHOR: riwasaki] [PLOTTER: None] [STYLE: WHP-Standard.ctb]
[PATH: P:\Josephine County\034253\Design\Drawings\Civil\34253-C-CS01.dwg] [LAYOUT: Layout1]

XREF INDEX:




MAGNETIC

16°38'E
FEB. 2010
7'W/ANNUAL
RATE OF CHANGE

SCALE

300 0 150 300 600

( FEET )
1 INCH = 300 FT.

| Airport Data | | |
|---|---|---|
| | Existing | Ultimate |
| Airport Reference Code (ARC) | B-I (Small) | SAME |
| Design (Critical) Aircraft | PIPER NAVAJO | SAME |
| Airport Elevation (MSL) | 1398.0' | SAME |
| Airport Reference Point (ARP) Coordinates | LAT N 42 06' 26" | SAME |
| | LONG W 123 40' 94" | SAME |
| Mean Maximum Temperature | 90 F | SAME |
| Airport Magnetic Variation | 16' 38" E | SAME |
| Airport 3-Letter Identifier | 3S4 | SAME |
| NPIAS Role | GENERAL AVIATION | SAME |
| Datum For All Items | NAD 83 | SAME |

| Runway Data 18/36 | | |
|---|---|---|
| | Existing | Ultimate |
| Percent Effective Gradient | 0.75 | SAME |
| Percent Wind Coverage (10.5 kts) | 99.30% | SAME |
| Runway Length and Width | 4,807' x 75' | SAME |
| Runway Surface Type | ASPHALT | SAME |
| Runway Strength | 20 SW, 30 DW | SAME |
| FAR Part 77 Approach Category | VISUAL | NONPRECISION |
| Approach Type | VISUAL | NONPRECISION |
| Approach Slope Required | Rwy 18: 20:1 | Rwy 18: 20:1 |
| | Rwy 36: 20:1 | Rwy 36: 20:1 |
| Runway Protection Zone (RPZ) | R18: 250' x 1,000' x 450' | R18: 250' x 1,000' x 450' |
| | R36: 250' x 1,000' x 450' | R36: 250' x 1,000' x 450' |
| Runway Lighting | LIRL | MIRL |
| Runway Marking | BASIC | NONPRECISION |
| Runway Safety Area | 120' X 240' | SAME |
| Object Free Area | 250' X 240 | SAME |
| Obstacle Free Zone | 250' | SAME |
| Navigational Aids | NONE | NONE |
| Approach and Landing Aids | R18: VASI | R18: PAPI, REIL |
| | R36: VASI | R36: PAPI, REIL |
| Runway End Coordinates | R18: LAT 42-6-35.713 | SAME |
| | R18: LONG 123-40-47.584 | SAME |
| | R36: LAT 42-5-50.208 | SAME |
| | R36: LONG 123-41-5.815 | SAME |
| Taxiway Lighting | NONE | EDGE REFLECTORS |
| Taxiway Safety Area (width) | 49' | 49' |

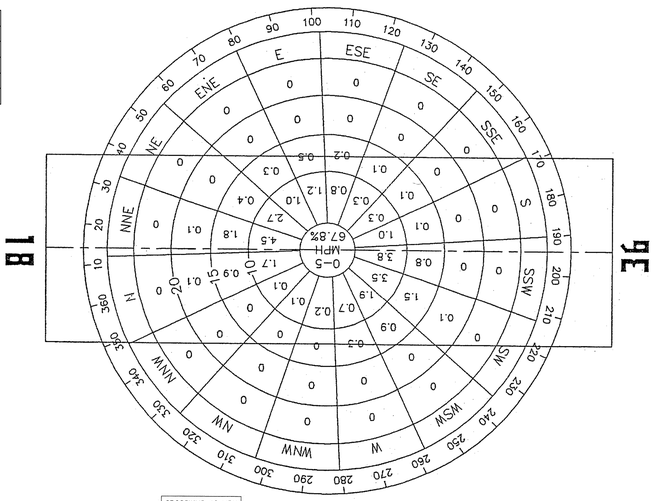
NOTES:

1. SISKIYOU SMOKEJUMPER BASE HAS BEEN PROPOSED FOR LISTING ON THE NATIONAL REGISTRY OF HISTORIC PLACES.

| Declared Distances | | |
|---|---|---|
| | Rwy 18 | Rwy 36 |
| Takeoff Run Available (TORA) | 4,807' | 4,682' |
| Takeoff Distance Available (TODA) | 4,807' | 4,682' |
| Accelerate-Stop Distance Available (ASDA) | 4,807' | 4,807' |
| Landing Distance Available (LDA) | 4,682' | 4,682' |

| Buildings and Facilities | | |
|---|---|---|
| # | Type of Facility | Estimated Top Elevation (feet-AGL)* |
| (1) | T-Hangar | 16 |
| (2) | T-Hangar (ultimate) | 20 |
| (3) | Conventional Hangar (ultimate) | 20 |
| (4) | Conventional Hangar | 18 |
| (5) | Airport Building | 18 |
| (6) | Airport Building | 15 |
| (7) | Conventional Hangar | 24 |
| (8) | Pump House | 10 |
| (9) | Smokejumper Building | 13 |
| (10) | Smokejumper Building | 13 |
| (11) | Smokejumper Building | 13 |
| (12) | Smokejumper Building | 18 |
| (13) | (Number not used) | |
| (14) | Smokejumper Building | 12 |
| (15) | Smokejumper Building | 21 |
| (16) | Airport Building | 21 |
| (17) | Airport Building | 12 |
| (18) | Conventional Hangar | 16 |
| (19) | Conventional Hangar | 18 |
| (20) | (Number not used) | |
| (21) | Conventional Hangar | 18 |
| (22) | Conventional Hangar | 18 |

* Source: WHPacific, Inc




ALL WEATHER WIND ROSE

SOURCE: ILLINOIS VALLEY RAWS SITE
JANUARY 1985 – DECEMBER 1990
OBSERVATIONS 45,051

APPROVAL BLOCK

JOSEPHINE COUNTY

Signature

Title Date

FEDERAL AVIATION ADMINISTRATION:

Signature

Title Date

Approval letter dated_____

| LEGEND | | |
|---|---|---|
| | EXISTING | FUTURE |
| PROPERTY LINE | | SAME |
| AIRPORT REFERENCE POINT (ARP) | | |
| RUNWAY CENTERLINE | | SAME |
| PRIMARY SURFACE | | SAME |
| RUNWAY PROTECTION ZONE (RPZ) | | |
| RUNWAY SAFETY AREA (RSA) | RSA E/U | SAME |
| OBJECT FREE ZONE (OFZ) | OFZ E/U | SAME |
| OBJECT FREE AREA (OFA) | OFA E/U | SAME |
| TAXIWAY SAFETY AREA (TSA) | TSA E/U | SAME |
| TAXIWAY OBJECT FREE AREA (TOFA) | TOFA E/U | SAME |
| BUILDING RESTRICTION LINE (20' AGL) (BRL) | BRL | SAME |
| LAND ACQUISITION | | |
| AVIGATION EASEMENT | | |
| PAVEMENT | | |
| PAVEMENT REMOVAL | | |
| AUTO PARKING | | |
| PARKING APRON | | |
| T-HANGARS | | |
| CONVENTIONAL HANGARS | | |
| AIRPORT BUILDING | | SAME |
| FUELING STATION | NONE | |
| HELICOPTER LANDING & OPERATIONS AREA | | SAME |
| GRASS TIE DOWN AREA | NONE | |
| PEDESTRIAN TRAIL | NONE | |
| ROTATING BEACON | | |
| SEGMENTED CIRCLE | | SAME |
| AWOS | | |
| WINDCONE | | SAME |
| PAPI | NONE | |
| VASI | | NONE |
| FENCE | | |
| TOPOGRAPHIC CONTOURS (10' INTERVAL) | 1380' | |
| CREEK | | SAME |
| AVIATION-RELATED BUSINESS | NONE | |
| FIXED BASE OPERATOR | NONE | |
| AVIATION COMPATIBLE INDUSTRIAL OR COMM. | NONE | |
| INDUSTRIAL PARK | | SAME |
| SMOKEJUMPER BASE BUILDINGS | | SAME |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| SUBMITTAL | |

| REVISIONS | | | |
|---|---|---|---|
| NO. | BY | DATE | REMARKS |
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JOSEPHINE COUNTY, OREGON
1852 1911
PROUD TO BE THE BEST

# AIRPORT LAYOUT PLAN

## ILLINOIS VALLEY AIRPORT, CAVE JUNCTION, OR
## AIRPORT LAYOUT PLAN

| PROJECT NUMBER | DRAWING FILE NAME | SCALE |
|---|---|---|
| 034253 | 34253-CX-ALP_MC | 1"=300' |

SHEET NUMBER

2

SHEET
2 OF 7

[DATE: ----] [AUTHOR: riwasaki] [PLOTTER: None] [STYLE: WHP-Standard.ctb] [LAYOUT: Layout1]
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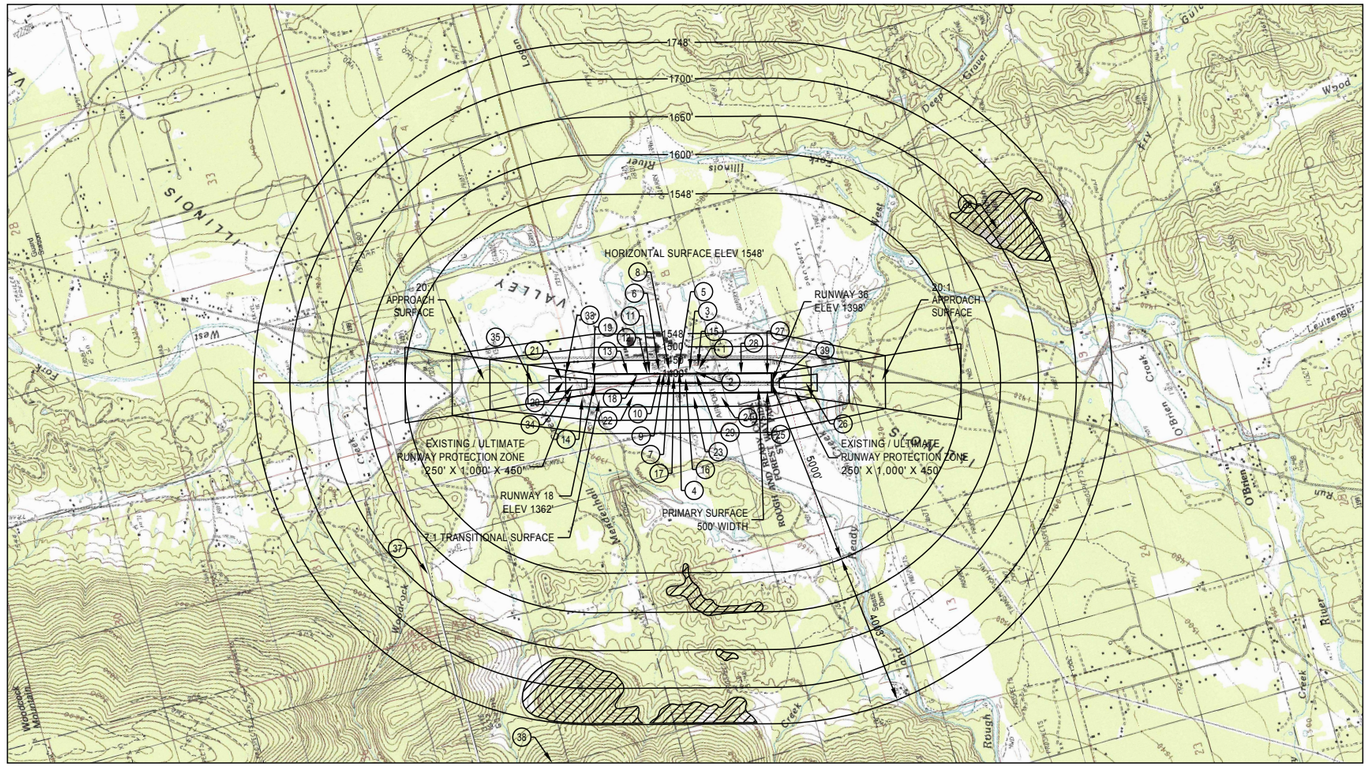
XREF INDEX:



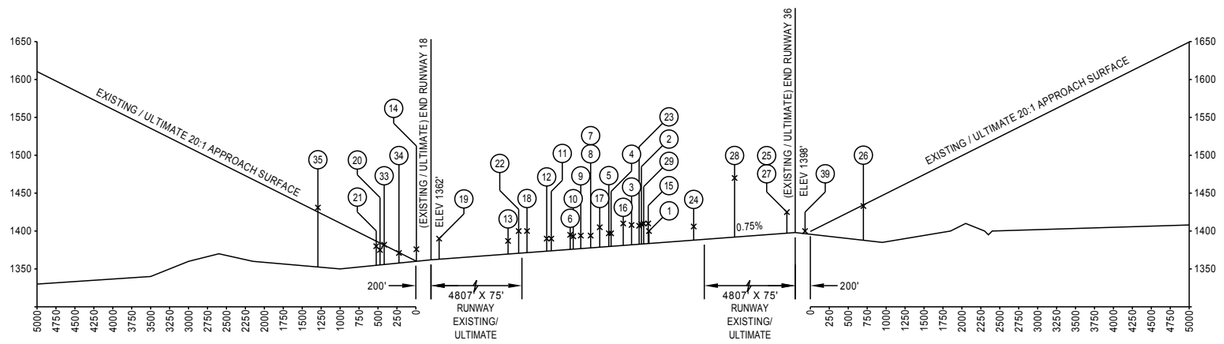

OBSTRUCTIONS

| NO. | ITEM | PART 77 SURFACE | MSL ELEV. | DISTANCE FROM RWY CL | DISTANCE FROM RWY END | AMOUNT OF PENETRATION ESTIMATED) | AIRPORT PROPERTY | DISPOSITION |
|---|---|---|---|---|---|---|---|---|
| 1 | BUILDING | TRANSITIONAL | 1400± | 355 FEET | - | 5± | YES | OBSTRUCTION LIGHT |
| 2 | HANGAR | TRANSITIONAL | 1409± | 320 FEET | - | 20± | YES | OBSTRUCTION LIGHT |
| 3 | HANGAR | TRANSITIONAL | 1408± | 325 FEET | - | 19± | YES | OBSTRUCTION LIGHT |
| 4 | BUILDING | TRANSITIONAL | 1397± | 320 FEET | - | 10± | YES | OBSTRUCTION LIGHT |
| 5 | BUILDING | TRANSITIONAL | 1397± | 365 FEET | - | 4± | YES | OBSTRUCTION LIGHT |
| 6 | BUILDING | TRANSITIONAL | 1395± | 330 FEET | - | 9± | YES | OBSTRUCTION LIGHT |
| 7 | BUILDING | TRANSITIONAL | 1394± | 280 FEET | - | 16± | YES | OBSTRUCTION LIGHT |
| 8 | BUILDING | TRANSITIONAL | 1394± | 360 FEET | - | 4± | YES | OBSTRUCTION LIGHT |
| 9 | BUILDING | TRANSITIONAL | 1394± | 280 FEET | - | 16± | YES | OBSTRUCTION LIGHT |
| 10 | BUILDING | TRANSITIONAL | 1393± | 275 FEET | - | 17± | YES | OBSTRUCTION LIGHT |
| 11 | HANGAR | TRANSITIONAL | 1390± | 260 FEET | - | 19± | NO | OBSTRUCTION LIGHT |
| 12 | HANGAR | TRANSITIONAL | 1390± | 250 FEET | - | 20± | NO | OBSTRUCTION LIGHT |
| 13 | HANGAR | PRIMARY | 1387± | 225 FEET | - | 20± | NO | OBSTRUCTION LIGHT |
| 14 | T-HANGAR | TRANSITIONAL | 1376± | 355 FEET | - | 5± | YES | OBSTRUCTION LIGHT |
| 15 | TREES | PRIMARY | 1410± | 200 FEET | 265 FEET | 30± | YES | REMOVE |
| 16 | TREES | PRIMARY | 1410± | 70-200 FEET | 200 FEET | 30± | YES | REMOVE |
| 17 | TREES | PRIMARY | 1405± | 180 FEET | - | 30± | YES | REMOVE |
| 18 | TREES | PRIMARY | 1400± | 240 FEET | - | 30± | YES | REMOVE |
| 19 | TREES | PRIMARY | 1390± | 210-260 FEET | - | 30± | YES | REMOVE |
| 20 | BUILDINGS | APPROACH (RWY 18) | 1375± | 85 FEET | 265 FEET | 8± | NO | OBSTRUCTION LIGHT / REMOVE |
| 21 | TREES | APPROACH (RWY 18) | 1380± | 100 FEET | 200 FEET | 30± | NO | RELOCATE / UNDERGROUND |
| 22 | TREES | PRIMARY/TRANSITIONAL | 1400± | 210-400 FEET | 30 FEET | 10-30± | YES | REMOVE |
| 23 | TREES | TRANSITIONAL | 1407± | 250-450 FEET | 900 FEET | 10-30± | YES | REMOVE |
| 24 | TREES | TRANSITIONAL | 1406± | 250-450 FEET | 6,000 FEET | 10-30± | YES | REMOVE |
| 25 | TREES | TRANSITIONAL | 1425± | 215 FEET | - | 30± | NO | REMOVE |
| 26 | TREES | APPROACH (RWY 36) | 1433± | - | 600 FEET | 26± | NO | REMOVE |
| 27 | TREES | PRIMARY | 1425± | 200 FEET | 130 FEET | 6± | YES | REMOVE |
| 28 | TREES | PRIMARY | 1420± | 200-250 FEET | | 30± | YES | REMOVE |
| 29 | TREES | PRIMARY/TRANSITIONAL | 1410± | 240-260 FEET | | 30± | YES | REMOVE / LOWER |
| 30 | TREES | PRIMARY/TRANSITIONAL | 1408± | 240-430 FEET | | 30± | YES | REMOVE / LOWER |
| 31 | TREES | PRIMARY/TRANSITIONAL | 1409± | 240-270 FEET | | 30± | YES | REMOVE / LOWER |
| 32 | TREES | PRIMARY | 1375± | 100 FEET | 100 FEET | 20± | YES | REMOVE |
| 33 | POWER POLE | TRANSITIONAL | 1382± | 255 FEET | 210 FEET | 26± | NO | RELOCATE / UNDERGROUND |
| 34 | ROAD | PRIMARY | 1371± | - | 30 FEET | 15± | NO | RELOCATE ROAD |
| 35 | TREES | APPROACH (RWY 18) | 1431± | - | 900 FEET | 54± | NO | REMOVE / LOWER |
| 36 | TERRAIN/TREES | HORIZONTAL | 2007± | 4,000 FEET | 6000 FEET | 462± | NO | NONE / LIGHT |
| 37 | TERRAIN/TREES | HORIZONTAL | 2000± | 5,000 FEET | | 2045± | NO | NONE / LIGHT |
| 38 | TERRAIN/TREES | CONICAL | 3000± | 10,000 FEET-WEST | | 1500± | NO | NONE / LIGHT |
| 39 | FENCE | PRIMARY | 1400± | - | 130 FEET | 6± | YES | RELOCATE |

MAGNETIC N

16°38'E
FEB. 2010
7'W/ANNUAL
RATE OF CHANGE

SCALE
2000 0 1000 2000 4000
( FEET )
1 INCH = 2000 FT.




SCALE
1000 0 500 1000 2000
( FEET )
1 INCH = 1000 FT.
VERT: 1 INCH = 100 FT.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| DRAWN | RAI |
| CHECKED | REA |
| APPROVED | ---- |
| LAST EDIT | 6/13/2011 |
| PLOT DATE | 8/30/2010 |
| SUBMITTAL | |

| REVISIONS | | | |
|---|---|---|---|
| NO. | BY | DATE | REMARKS |
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# AIRPORT AIRSPACE PLAN

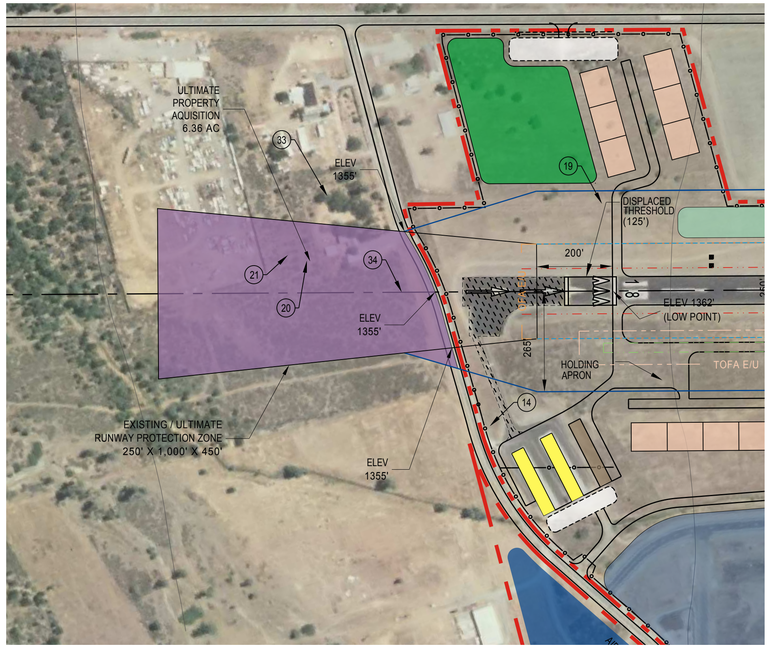
## ILLINOIS VALLEY AIRPORT, CAVE JUNCTION, OR
## AIRPORT LAYOUT PLAN

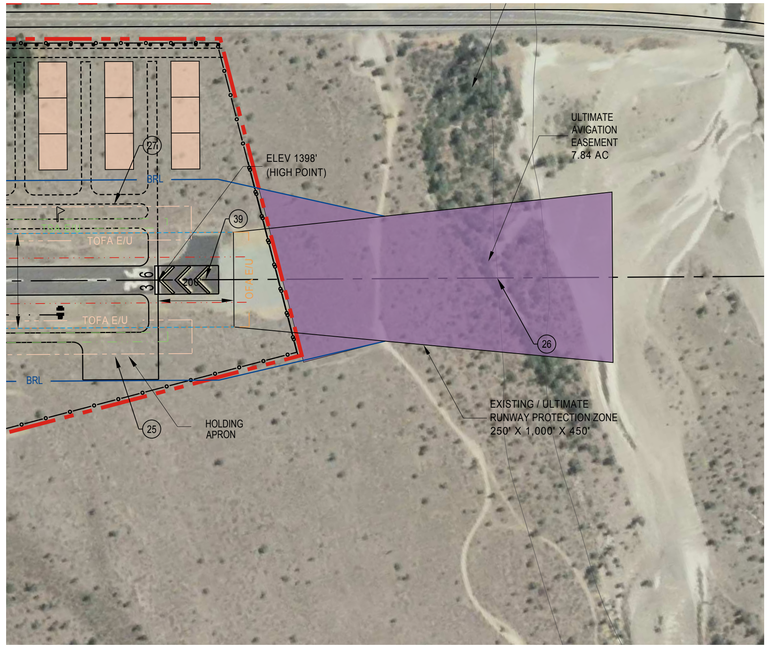
| PROJECT NUMBER | DRAWING FILE NAME | SCALE |
|---|---|---|
| 034253 | 34253-C-AS01 | AS SHOWN |

SHEET NUMBER
3
SHEET
3 OF 7


[DATE: 3/26/2010 10:41 AM] [AUTHOR: riwasaki] [PLOTTER: None] [STYLE: WHP-Standard.ctb]
[PATH: P:\Josephine County\034253\Design\Drawings\Civil\34253-C-AS01.dwg] [LAYOUT: Layout1]

XREF INDEX:




| NO. | ITEM | PART 77 SURFACE | MSL ELEV. | DISTANCE FROM RWY CL | DISTANCE FROM RWY END | AMOUNT OF PENETRATION ESTIMATED) | AIRPORT PROPERTY | DISPOSITION |
|---|---|---|---|---|---|---|---|---|
| 1 | BUILDING | TRANSITIONAL | 1400± | 355 FEET | - | 5± | YES | OBSTRUCTION LIGHT |
| 2 | HANGAR | TRANSITIONAL | 1409± | 320 FEET | - | 20± | YES | OBSTRUCTION LIGHT |
| 3 | HANGAR | TRANSITIONAL | 1408± | 325 FEET | - | 19± | YES | OBSTRUCTION LIGHT |
| 4 | BUILDING | TRANSITIONAL | 1397± | 320 FEET | - | 10± | YES | OBSTRUCTION LIGHT |
| 5 | BUILDING | TRANSITIONAL | 1397± | 365 FEET | - | 4± | YES | OBSTRUCTION LIGHT |
| 6 | BUILDING | TRANSITIONAL | 1395± | 330 FEET | - | 9± | YES | OBSTRUCTION LIGHT |
| 7 | BUILDING | TRANSITIONAL | 1394± | 280 FEET | - | 16± | YES | OBSTRUCTION LIGHT |
| 8 | BUILDING | TRANSITIONAL | 1394± | 360 FEET | - | 4± | YES | OBSTRUCTION LIGHT |
| 9 | BUILDING | TRANSITIONAL | 1394± | 280 FEET | - | 16± | YES | OBSTRUCTION LIGHT |
| 10 | BUILDING | TRANSITIONAL | 1393± | 275 FEET | - | 17± | YES | OBSTRUCTION LIGHT |
| 11 | HANGAR | TRANSITIONAL | 1390± | 260 FEET | - | 19± | NO | OBSTRUCTION LIGHT |
| 12 | HANGAR | TRANSITIONAL | 1390± | 250 FEET | - | 20± | NO | OBSTRUCTION LIGHT |
| 13 | HANGAR | PRIMARY | 1387± | 225 FEET | - | 20± | NO | OBSTRUCTION LIGHT |
| 14 | T-HANGAR | TRANSITIONAL | 1376± | 355 FEET | - | 5± | YES | OBSTRUCTION LIGHT |
| 15 | TREES | PRIMARY | 1410± | 200 FEET | 265 FEET | 30± | YES | REMOVE |
| 16 | TREES | PRIMARY | 1410± | 70-200 FEET | 200 FEET | 30± | YES | REMOVE |
| 17 | TREES | PRIMARY | 1405± | 180 FEET | - | 30± | YES | REMOVE |
| 18 | TREES | PRIMARY | 1400± | 240 FEET | - | 30± | YES | REMOVE |
| 19 | TREES | PRIMARY | 1390± | 210-260 FEET | - | 30± | YES | REMOVE |
| 20 | BUILDINGS | APPROACH (RWY 18) | 1375± | 85 FEET | 265 FEET | 8± | NO | OBSTRUCTION LIGHT / REMOVE |
| 21 | TREES | APPROACH (RWY 18) | 1380± | 100 FEET | 200 FEET | 30± | NO | RELOCATE / UNDERGROUND |
| 22 | TREES | PRIMARY/TRANSITIONAL | 1400± | 210-400 FEET | 30 FEET | 10-30± | YES | REMOVE |
| 23 | TREES | TRANSITIONAL | 1407± | 250-450 FEET | 900 FEET | 10-30± | YES | REMOVE |
| 24 | TREES | TRANSITIONAL | 1406± | 250-450 FEET | 6,000 FEET | 10-30± | YES | REMOVE |
| 25 | TREES | TRANSITIONAL | 1425± | 215 FEET | - | 30± | NO | REMOVE |
| 26 | TREES | APPROACH (RWY 36) | 1433± | - | 600 FEET | 26± | NO | REMOVE |
| 27 | TREES | PRIMARY | 1425± | 200 FEET | 130 FEET | 6± | YES | REMOVE |
| 28 | TREES | PRIMARY | 1420± | 200-250 FEET | | 30± | YES | REMOVE |
| 29 | TREES | PRIMARY/TRANSITIONAL | 1410± | 240-260 FEET | | 30± | YES | REMOVE / LOWER |
| 30 | TREES | PRIMARY/TRANSITIONAL | 1408± | 240-430 FEET | | 30± | YES | REMOVE / LOWER |
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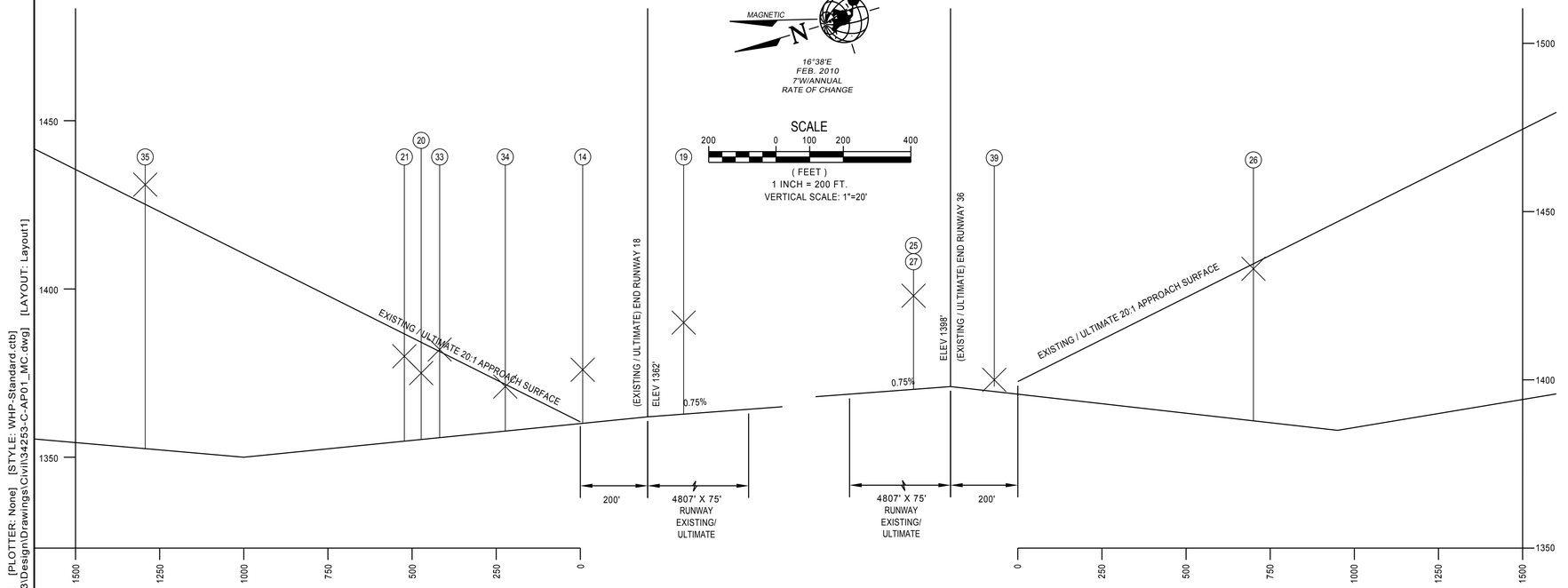
| 33 | POWER POLE | TRANSITIONAL | 1382± | 255 FEET | 210 FEET | 26± | NO | RELOCATE / UNDERGROUND |
| 34 | ROAD | PRIMARY | 1371± | - | 30 FEET | 15± | NO | RELOCATE ROAD |
| 35 | TREES | APPROACH (RWY 18) | 1431± | - | 900 FEET | 54± | NO | REMOVE / LOWER |
| 36 | TERRAIN/TREES | HORIZONTAL | 2007± | 4,000 FEET | 6000 FEET | 462± | NO | NONE / LIGHT |
| 37 | TERRAIN/TREES | HORIZONTAL | 2000± | 5,000 FEET | | 2045± | NO | NONE / LIGHT |
| 38 | TERRAIN/TREES | CONICAL | 3000± | 10,000 FEET-WEST | | 1500± | NO | NONE / LIGHT |
| 39 | FENCE | PRIMARY | 1400± | - | 130 FEET | 6± | YES | RELOCATE |




| LEGEND | EXISTING | FUTURE |
|---|---|---|
| PROPERTY LINE | | SAME |
| AIRPORT REFERENCE POINT (ARP) | | |
| RUNWAY CENTERLINE | | SAME |
| PRIMARY SURFACE | | SAME |
| RUNWAY PROTECTION ZONE (RPZ) | | |
| RUNWAY SAFETY AREA (RSA) | RSA E/U | SAME |
| OBJECT FREE ZONE (OFZ) | OFZ E/U | SAME |
| OBJECT FREE AREA (OFA) | OFA E/U | SAME |
| TAXIWAY SAFETY AREA (TSA) | TSA E/U | SAME |
| TAXIWAY OBJECT FREE AREA (TOFA) | TOFA E/U | SAME |
| BUILDING RESTRICTION LINE (20' AGL) (BRL) | BRL | SAME |
| LAND ACQUISITION | | |
| AVIGATION EASEMENT | | |
| PAVEMENT | | |
| PAVEMENT REMOVAL | | |
| AUTO PARKING | | |
| PARKING APRON | | |
| T-HANGARS | | |
| CONVENTIONAL HANGARS | | |
| AIRPORT BUILDING | | SAME |
| FUELING STATION | NONE | |
| HELICOPTER LANDING & OPERATIONS AREA | | SAME |
| GRASS TIE DOWN AREA | NONE | |
| PEDESTRIAN TRAIL | NONE | |
| ROTATING BEACON | | |
| SEGMENTED CIRCLE | | SAME |
| AWOS | | |
| WINDCONE | | SAME |
| PAPI | NONE | |
| VASI | | NONE |
| FENCE | | |
| TOPOGRAPHIC CONTOURS (10' INTERVAL) | 1380' | |
| CREEK | | SAME |
| AVIATION-RELATED BUSINESS | NONE | |
| FIXED BASE OPERATOR | NONE | |
| AVIATION COMPATIBLE INDUSTRIAL OR COMM. | NONE | |
| INDUSTRIAL PARK | | SAME |
| SMOKEJUMPER BASE BUILDINGS | | SAME |

[DATE: ----] [AUTHOR: riwasaki] [PLOTTER: None] [STYLE: WHP-Standard.ctb]
[PATH: P:\Josephine County\034253\Design\Drawings\Civil\34253-C-AP01_MC.dwg] [LAYOUT: Layout1]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| SHEET INFO | |
|---|---|
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| DRAWN | ---- |
| CHECKED | ---- |
| APPROVED | ---- |
| LAST EDIT | 6/13/2011 |
| PLOT DATE | 8/30/2010 |
| SUBMITTAL | |

| REVISIONS | | | |
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JOSEPHINE COUNTY, OREGON
PROUD TO BE THE BEST

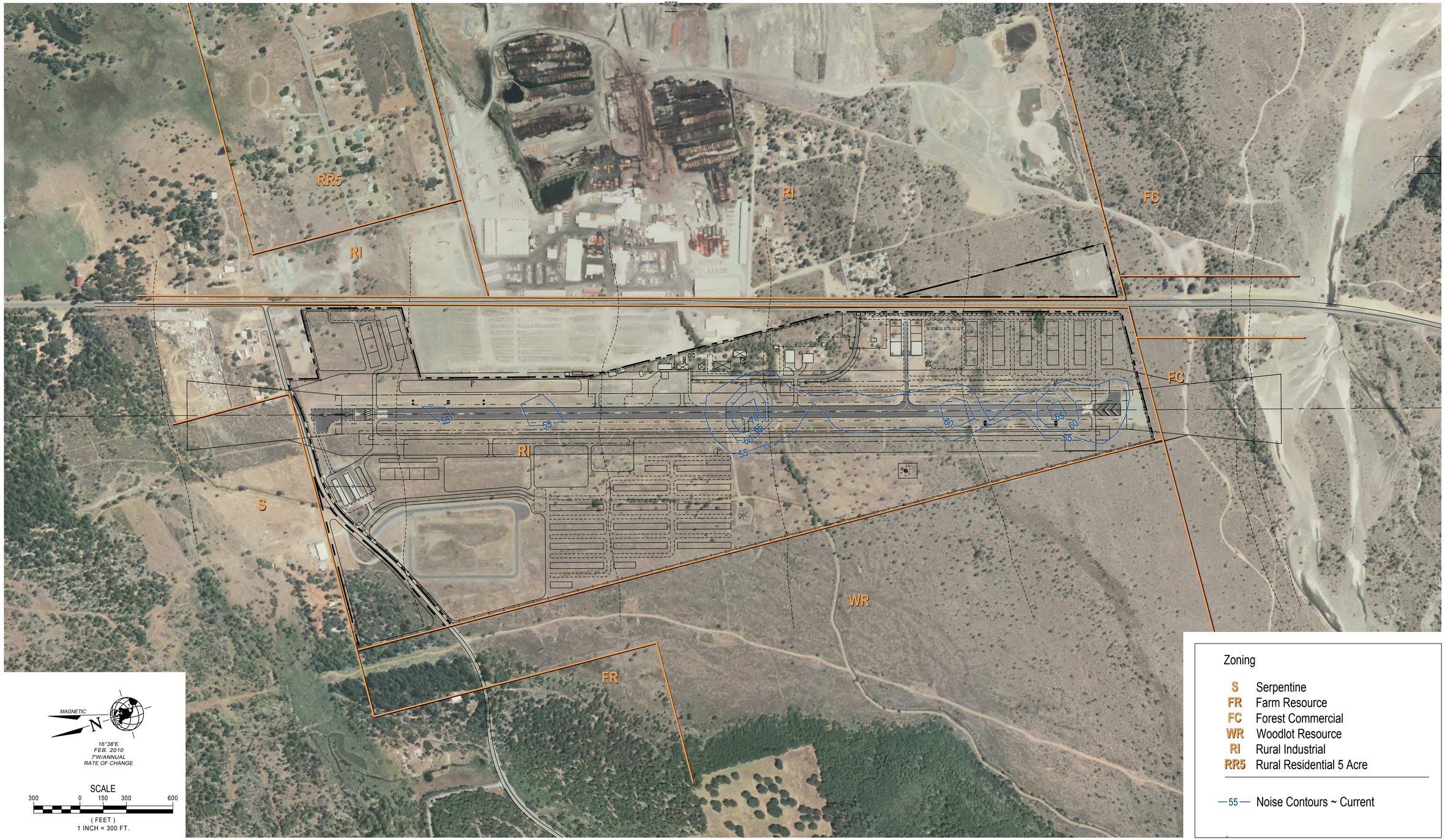
# INNER PORTION OF THE APPROACH SURFACE PLAN

ILLINOIS VALLEY AIRPORT, CAVE JUNCTION, OR
AIRPORT LAYOUT PLAN

| PROJECT NUMBER | DRAWING FILE NAME | SCALE |
|---|---|---|
| 034253 | 34253-C-AP01_MC | AS SHOWN |

SHEET NUMBER
4
SHEET
4 OF 7

XREF INDEX:




[DATE: ----] [AUTHOR: riwasaki] [PLOTTER: None] [STYLE: WHP-Standard.ctb]
[PATH: P:\Josephine County\034253\Design\Drawings\Civil\34253-C-LU01_MC.dwg] [LAYOUT: Layout1]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| SHEET INFO | |
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| DESIGNED BY: | SML |
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| CHECKED | REA |
| APPROVED | ---- |
| LAST EDIT | 6/10/2011 |
| PLOT DATE | 8/30/2010 |
| SUBMITTAL | |

| REVISIONS | | | |
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JOSEPHINE COUNTY, OREGON
PROUD TO BE THE BEST

# LAND USE PLAN ~ CURRENT NOISE CONTOURS

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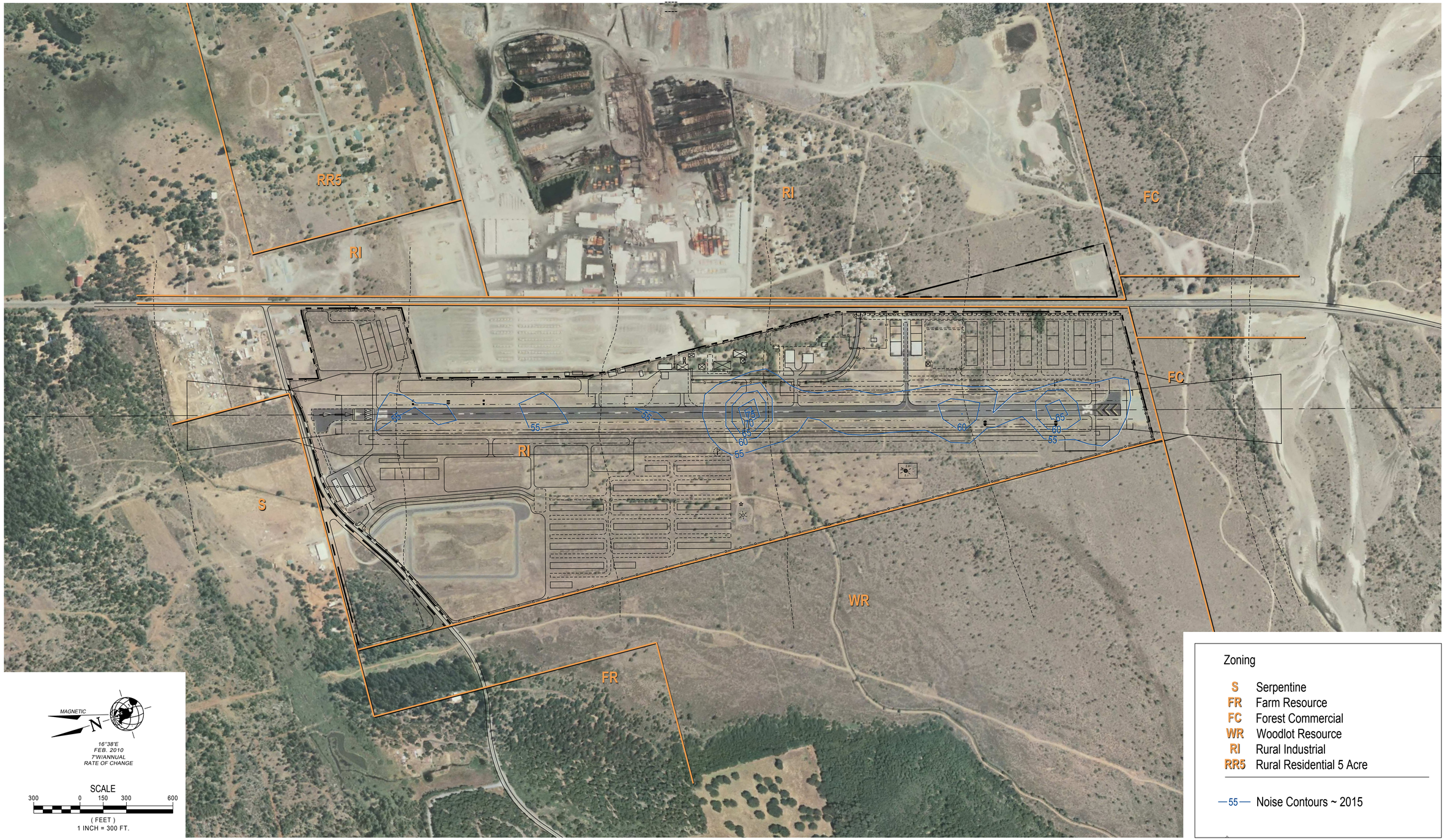
ILLINOIS VALLEY AIRPORT, CAVE JUNCTION, OR
AIRPORT LAYOUT PLAN

| PROJECT NUMBER | DRAWING FILE NAME | SCALE |
|---|---|---|
| 034253 | 34253-C-LU01_MC | 1"=300' |

SHEET NUMBER
5
SHEET
5 OF 7

XREF INDEX:





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| SHEET INFO | |
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| APPROVED | ---- |
| LAST EDIT | 6/10/2011 |
| PLOT DATE | 8/30/2010 |
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| REVISIONS | | | |
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| NO. | BY | DATE | REMARKS |
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JOSEPHINE COUNTY, OREGON
PROUD TO BE THE BEST

# LAND USE PLAN ~ 2015 NOISE CONTOURS

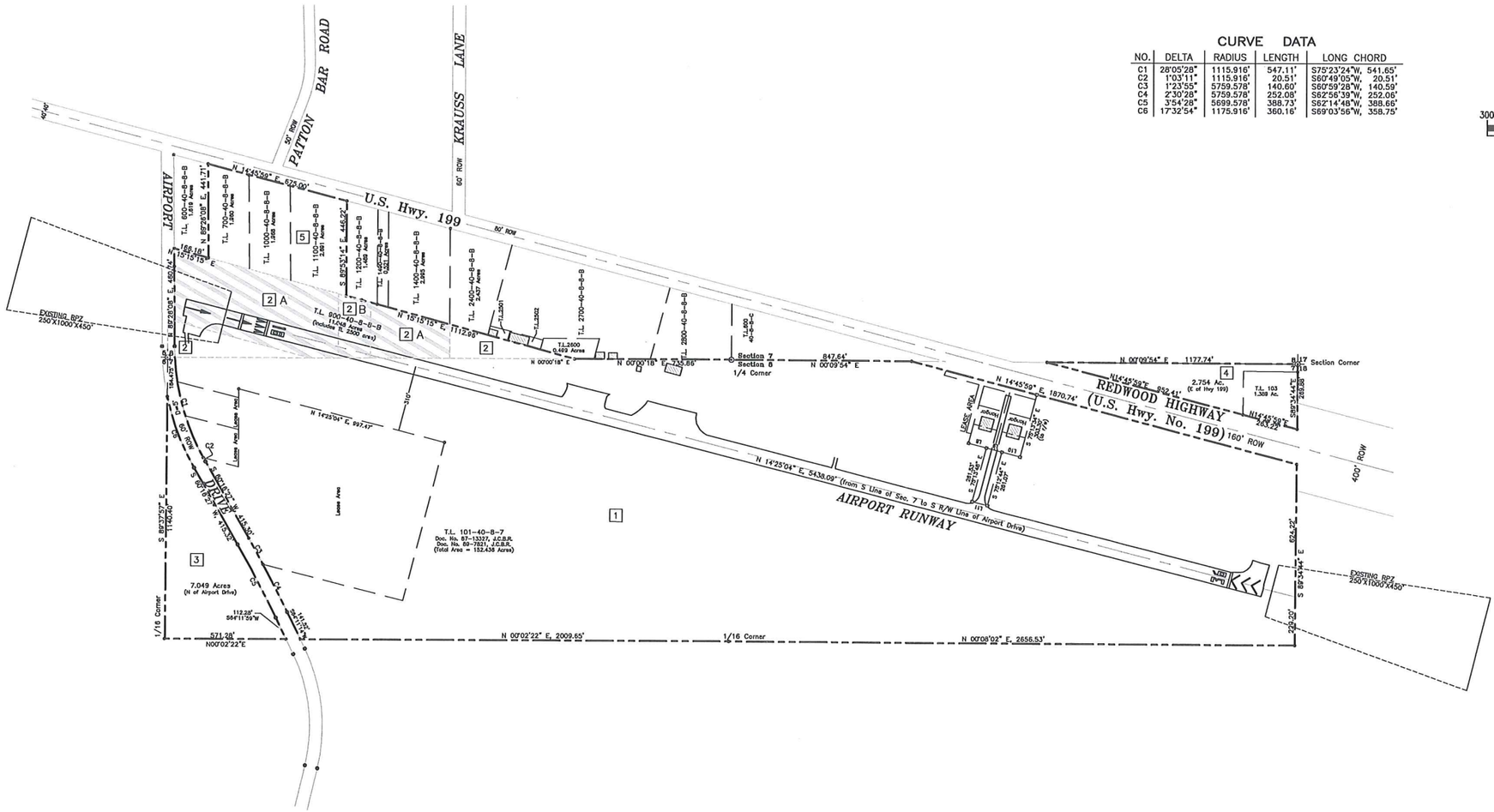
----

ILLINOIS VALLEY AIRPORT, CAVE JUNCTION, OR
AIRPORT LAYOUT PLAN

| PROJECT NUMBER | DRAWING FILE NAME | SCALE |
|---|---|---|
| 034253 | 34253-C-LU01_MC | 1"=300' |

SHEET NUMBER
6
SHEET
6 OF 7


[DATE: ----] [AUTHOR: riwasaki] [PLOTTER: None] [STYLE: WHP-Standard.ctb] [LAYOUT: Layout2]
[PATH: P:\Josephine County\034253\Design\Drawings\Civil\34253-C-LU01_MC.dwg]




## CURVE DATA

| NO. | DELTA | RADIUS | LENGTH | LONG CHORD |
|---|---|---|---|---|
| C1 | 28°05'28" | 1115.916' | 547.11' | S75°23'24"W, 541.65' |
| C2 | 1°03'11" | 1115.916' | 20.51' | S60°49'05"W, 20.51' |
| C3 | 1°23'55" | 5759.578' | 140.60' | S60°59'28"W, 140.59' |
| C4 | 2°30'28" | 5759.578' | 252.08' | S62°56'39"W, 252.06' |
| C5 | 3°54'28" | 5699.578' | 388.73' | S62°14'48"W, 388.66' |
| C6 | 17°32'54" | 1175.916' | 360.16' | S69°03'56"W, 358.75' |

## LEGEND

- ○ Set 5/8" x 30" Iron Rod with a red plastic cap marked "G.D. WICKS PLS 1108"
- ○ Found monument as shown
- ⊗ Found unrecorded 5/8" Iron Rod per Jo. Co. Rd. Dept. Relocation Survey of Airport Drive dated Dec. 15, 1972
- △ Found 5/8" Iron Rod per Partition Plat No. 2004-42
- □ Found 5/8" Iron Rod per Survey No. 30-96
- Airport Property Line
- Airport Easement Line
- Lot Line
- Easement Area

## PARCEL INFORMATION

| PARCEL NUMBER | GRANTORS | TYPE OF INSTRUMENT* | BOOK AND PAGE | DATE ACQUIRED | ACREAGE | FEDERAL PROJECT NO. |
|---|---|---|---|---|---|---|
| 1 | BUREAU OF LAND MANAGEMENT | PATENT | V89 P1272 | 09-14-1987 | 160 | -- |
| 2 | U.S. FOREST SERVICE | QC | V89 P1268 | 07-09-1987 | 24.7 | -- |
| 3 | BUREAU OF LAND MANAGEMENT | PATENT | V89 P1272 | 09-14-1987 | SEE 1 | -- |
| 4 | BUREAU OF LAND MANAGEMENT | PATENT | V89 P1272 | 09-14-1987 | SEE 1 | -- |
| 5 | BUREAU OF LAND MANAGEMENT | PATENT | V89 P1272 | 09-14-1987 | SEE 1 | -- |
| | | | | | | |
| | | | | | | |

* CJ- CONSENT JUDGEMENT; GD- GUARDIAN DEED; QC- QUIT CLAIM DEED; WD- WARRANTY DEED

## EASEMENT INFORMATION

| PARCEL | GRANTEE | TYPE OF EASEMENT | BOOK AND PAGE | DATE RECORDED |
|---|---|---|---|---|
| A | ELWOOD & AMY R. HUSSEY | R.O.W. | V 90 P 191 | 01-17-1940 |
| B | O.K. BORAM | R.O.W. | V 90 P 225 | 01-23-1940 |
| | | | | |
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## APPROVALS

FEDERAL AVIATION ADMINISTRATION _____ DATE _____

JOSEPHINE COUNTY _____ DATE _____

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| SHEET INFO | |
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| DESIGNED | PJM |
| DRAWN | PJM |
| CHECKED | RMK |
| APPROVED | REA |
| LAST EDIT | 2/16/2011 |
| PLOT DATE | 2/17/2011 |
| SUBMITTAL | |

# ILLINOIS VALLEY AIRPORT
# EXHIBIT 'A' PROPERTY MAP
## JOSEPHINE COUNTY

PROJECT NUMBER 034339
DRAWING FILE NAME 034339-AIRPT-EXHIBIT-A-01
SCALE 1"=300'

SHEET NUMBER
SHEET 7

[DATE: 7/26/2011 4:16 PM] [AUTHOR: pmurphy] [PLOTTER: \\pdx-print\RicohColor] [STYLE: Half Size.ctb]
[PATH: P:\Josephine County\034339\Design\Drawings\Civil\034339-AIRPT-EXHIBIT-A-01.dwg] [LAYOUT: 22x34]