

BUILDING AND FACILITY LEGEND

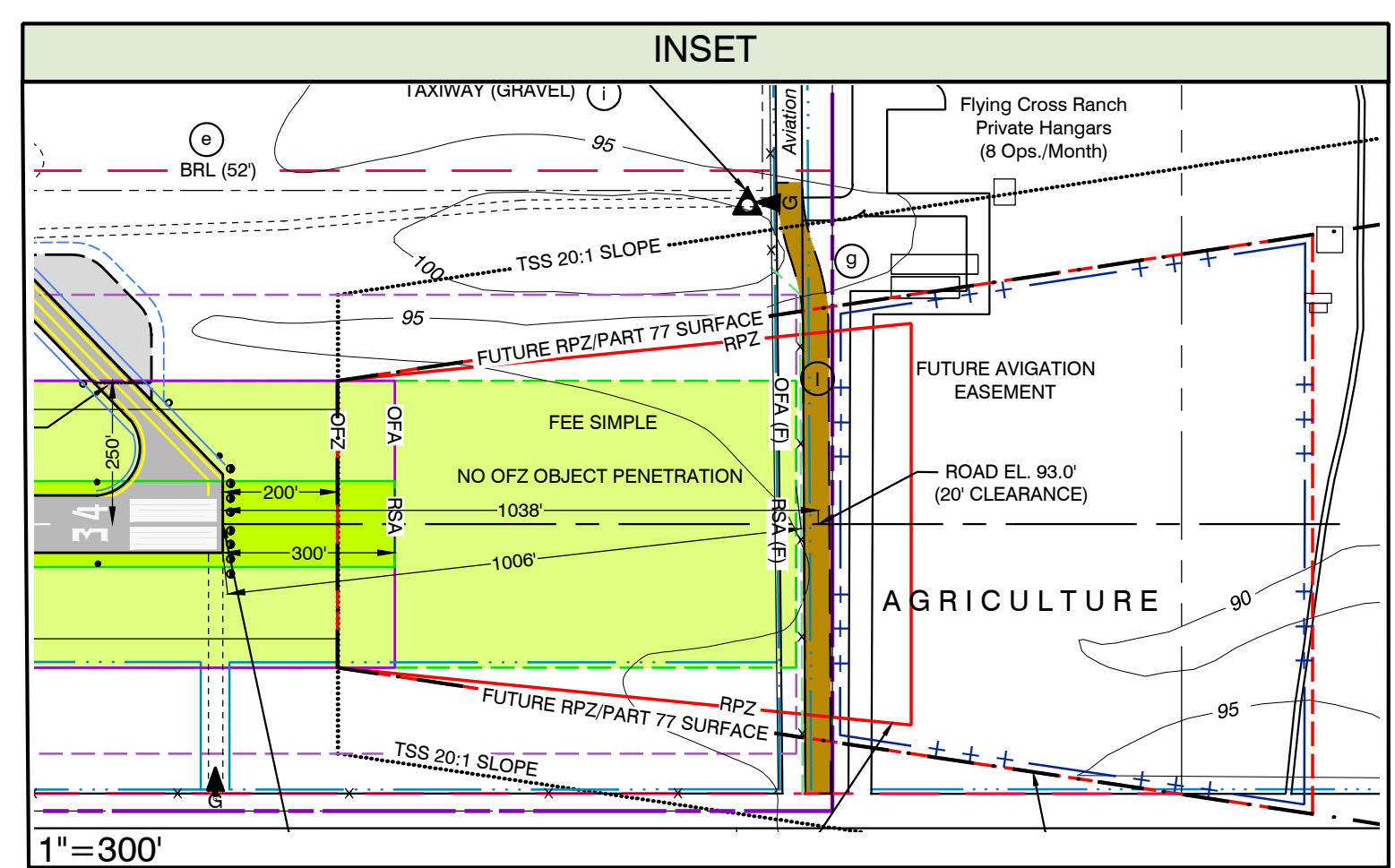
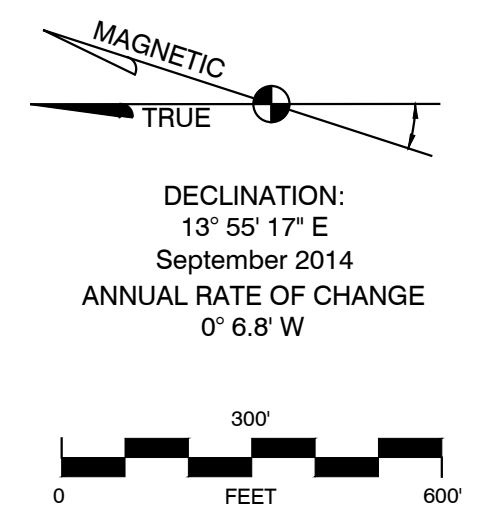
Symbol	Description	ELEVATION (ft)
1	Water Pump	N/A
2	Water Tank	111.1'
3	Restrooms	N/A
4	Caretaker Facilities	N/A
5	Electrical Building	N/A
6	Rotating Beacon	124.9'
7	EAA Hangar	106.0'
8	Hangars	111.9'
9	AWOS to be Relocated	124.3'
10	Davis Flight Support FBO	131.9'
11	Private Hangar	107.6'
12	T-Hangars (12)	107.5'
13	Yolo Aviation Private Hangar	117.7'
14	Hangars	108.9'
15	Hangars	109.4'
16	Box Hangar (83' x 123')	123.0'
17	Box Hangar (83' x 123')	122.9'
18	Box Hangar (83' x 123')	123.1'
19	Hangars	131.4'
20	Hangars	110.3'
21	Fuel Tanks	103.1'
22	Pre Star Hangars / Offices	111.0'
23	Balloon Launch Area / Parachute Drop Zone	N/A
24	Club House	N/A
25	Trap & Skeet Range	N/A
26	Crop Duster Loading Area / Concrete Pad	N/A
27	Fire Station Caretaker Quarters (to be relocated)	105.0' (est.)
28	Lighted 36 Ft. Siren Tower (to be relocated)	135.8'
29	Well and Pump	N/A
30	Fire Station (to be relocated)	113.8'
31	Lillard Hall (to be relocated)	112.9'
32	Wind Cone / Segmented Circle	117.0' (est.)
33	Davis Fuel Farm	105.0'
34	Hangars	110.1' (est.)
35	Box Hangar (83' x 123')	122.8' (est.)
36	Private Hangar	111.4' (est.)
37	Possible Sites for Relocated Fire Station	N/A
38	Possible Sites for Relocated Lillard Hall	N/A
39	Future AWOS	N/A

DRAWING LEGEND

Symbol	Description	EXISTING	FUTURE
---	ACTIVE AIRFIELD PAVEMENT	---	---
---	PAVEMENT TO BE REMOVED	---	N/A
---	OTHER PAVEMENT IN USE	---	---
---	DIRT OR GRAVEL ROAD	---	N/A
---	AIRPORT PROPERTY	---	---
---	OTHER PROPERTY LINES	---	N/A
---	AVIGATION EASEMENT	N/A	+
---	INTERNAL BOUNDARY (lease, R.O.W., etc.)	---	---
---	RUNWAY SAFETY AREA	---	---
---	BUILDING RESTRICTION LINE	---	---
---	RUNWAY PROTECTION ZONE	---	---
---	OBJECT FREE AREA (RUNWAY)	---	---
---	OBSTACLE FREE ZONE	---	---
---	OBJECT FREE AREA (TAXIWAY)	---	---
---	TAXIWAY SAFETY AREA (75' WIDE)	---	---
---	AIRCRAFT PARKING LIMIT	---	---
---	THRESHOLD SITING SURFACE	---	N/A
---	PART 77 APPROACH SURFACE	---	N/A
---	BUILDING ON AIRPORT	---	---
---	BUILDING OFF AIRPORT	---	N/A
---	BUILDING TO BE REMOVED	N/A	---
---	FENCE (6 ft. Tall)	---	---
---	VEHICLE GATE	---	---
---	THROUGH THE FENCE ACCESS (TTF)	---	N/A
---	WIND CONE	---	---
---	SEGMENTED CIRCLE	---	N/A
---	AWOS	---	---
---	VISUAL LANDING AIDS (PAPI)	---	N/A
---	AIRFIELD LIGHTS: SINGLE/GROUP/FLASHING	---	---
---	ROTATING BEACON	---	N/A
---	TOPOGRAPHIC CONTOURS	---	N/A
---	VEGETATION / TREES	---	N/A
---	UTILITY POLE	---	N/A
---	MONUMENT	---	N/A
---	AIRPORT REFERENCE POINT	---	N/A
---	WATERWAY	---	---
---	CHANNEL	---	N/A
---	CULVERT	---	N/A
---	UNDERGROUND STORM DRAIN / CATCH BASIN	---	N/A
---	WETLAND	---	---
---	DETENTION/WATER QUALITY POND	N/A	---
---	SECTION CORNER	---	N/A

ALP NOTES

- (a) Elevation Source: Mead & Hunt, Inc. survey; June, 2008. All data in NAVD88. All vertical data is in feet above mean sea level (MSL).
- (b) Coordinate Source: Airport 5010, November 20, 2008. All data is in NAD83.
- (c) Climate data provided by the Western Regional Climate Center, www.wrcc.dri.edu.
- (d) Airport Property Boundary Source: Yolo County, 2008.
- (e) Vertical clearance of 52' is provided at the Building Restriction Line (BRL) east of Taxiway A. BRL west of Runway is located at County Road 95 to restrict development of any potential Part 77 transitional surface obstructions and structures in the ultimate OFA. Existing buildings west of Runway to be relocated.
- (f) The Yolo County Airport Drainage Plan Update prepared by Wood Rogers, Inc. in December 2005 indicated that a range of drainage improvements are needed to alleviate the shallow flooding that occurs on the airfield. These improvements would include stormwater detention structures on the east side of the airport. A preliminary design completed in September 2014 by Mead & Hunt, Inc. identified the locations and sizes of the detention basins. The basin design is in cooperation with FAA staff to comply with the guidance in AC 150/5200-33B, *Wildlife Attractants On or Near Airports*.
- (g) Aviation Avenue to be realigned to meet future RSA and OFA standards.
- (h) Culvert may have to be extended to conform to future RSA and OFA standards.
- (i) An "Off Airport Runway Access" agreement was approved by Yolo County in February 1993 (#93-29) permitting thru-the-fence access to Flying Cross Ranch. The users are active in airfield operations and the County Board of Supervisors continues to approve this use.
- (j) The pavement design calculations indicate up to 2 operations per month by 95,000 pound dual wheel aircraft would be acceptable. It is recommended that this be permitted on a prior-permission basis.
- (k) Regarding the Fire Station and Lillard Hall proposed relocations, please be advised, any proposed utilization of airport property identified as non-aviation use will require prior FAA Compliance Specialist review and FAA approval. Further, any proposed changes in land use, release of airport property, or land swaps will require ADO coordination and FAA approval.
- (l) The future realignment of Aviation Avenue is depicted for long-term planning purposes only.
- (m) The runway does not currently have a crown. One will be required at time of next runway pavement project.



SUBMITTED BY: County of Yolo, California
 By: _____ Date: _____
 No. _____ Date: _____
 REVISION BY DATE
 1 Woodland Aviation Lease Area April 2001
 2 Yolo aircraft storage, Button Aviation May 2004
 3 Ultimate ARC change from B-II to C-II; Future parallel taxiway Mead & Hunt January 2009
 4 Update pavement strength Mead & Hunt March 2011
 5 Remove detention basins, add buildings Mead & Hunt October 2011
 6 Update to meet 13A Mead & Hunt April 2016

YOLO COUNTY AIRPORT
 DAVIS/WOODLAND/WINTERS, CALIFORNIA
AIRPORT LAYOUT PLAN

Mead & Hunt
 133 Aviation Boulevard, Suite 100
 Santa Rosa, California 95403
 (707) 526-5010
 Fax (707) 526-9721
 www.meadhunt.com

DESIGN: CS/DD DRAWN: TE DATE: August 2009 SHEET 2 OF 7