

RUNWAY DATA		
ITEM	RUNWAY 4/22 EXISTING	RUNWAY 4/22 FUTURE
APPROACH VIS. MIN./TYPE RW 3	VISUAL (CIRCLING)	VISUAL (CIRCLING)
APPROACH VIS. MIN./TYPE RW 21	VISUAL (CIRCLING)	VISUAL (CIRCLING)
INSTRUMENT RUNWAY TYPE	GPS (CIRCLING)	GPS (CIRCLING)
FAR PART 77 APPROACH SLOPE	RW 4 20:1 RW 22 20:1	RW 4 20:1 RW 22 20:1
RUNWAY LENGTH	6,900'	6,900'
RUNWAY WIDTH	75'	75'
RUNWAY & TAXIWAY PAVEMENT	ASPHALT	ASPHALT
PAVEMENT STRENGTH (LBS)	30,000 lbs. SWG./DWG.	30,000 lbs. SWG./DWG.
RUNWAY LIGHTING	MIRL	MIRL
RUNWAY MARKING	RW 4 PI RW 22 NPI	RW 4 PI RW 22 NPI
% EFFECTIVE GRADIENT	0.8%	0.8%
% MAXIMUM GRADE	1.0%	1.0%
LINE OF SIGHT REQUIREMENTS	YES	YES
% WIND COVERAGE	12 MPH/10.5 KNOTS 15 MPH/13.0 KNOTS	96.94% 98.54%
VISUAL AIDS	RW 4 - REIL RW 22 - PAPI, REIL	RW 4 - REIL RW 22 - PAPI, REIL
NAVIGATIONAL AIDS	GPS	GPS
AIRPORT REFERENCE CODE	B-II	B-II
RUNWAY SAFETY AREA (RSA)	WIDTH 150' LENGTH BEYOND RWY END 300'	WIDTH 150' LENGTH BEYOND RWY END 300'
RUNWAY OBJECT FREE AREA (ROFA)	WIDTH 500' LENGTH BEYOND RWY END 300'	WIDTH 500' LENGTH BEYOND RWY END 300'
OBSTACLE FREE ZONE (OFZ)	WIDTH 400' LENGTH BEYOND RWY END 200'	WIDTH 400' LENGTH BEYOND RWY END 200'
RUNWAY ELEVATIONS (NAVD83)	RW 4 5,581.0' RW 22 5,636.0'	RW 4 5,581.0' RW 22 5,636.0'
TOUCHDOWN ZONE (TDZ)	5,607.0' 5,636.0'	5,607.0' 5,636.0'
HIGH POINT	5,636.0'	5,636.0'
LOW POINT	5,581.0'	5,581.0'
RUNWAY INTERSECTION ELEV.	N/A	N/A
DESIGN AIRCRAFT	CESSNA 560 XL 55.7' HAWKER 800 XP: 120 KNOTS HAWKER 800 XP: 28,000 LBS.	CESSNA 560 XL 55.7' HAWKER 800 XP: 120 KNOTS HAWKER 800 XP: 28,000 LBS.

AIRPORT DATA		
ITEM	EXISTING	FUTURE
AIRPORT ELEVATION (NAVD83)	5,636.0'	5,636.0'
AIRPORT REFERENCE POINT (NAD '83)	LATITUDE 40°28'54.49" LONGITUDE 111°25'43.69"	LATITUDE 40°28'54.49" LONGITUDE 111°25'43.69"
MEAN MAXIMUM TEMPERATURE HOTTEST MONTH	90.1°F (JULY)	90.1°F (JULY)
COMBINED WIND COVERAGE	12 MPH/10.5 KNOTS 96.94% 15 MPH/13.0 KNOTS 98.54% 18 MPH/16.0 KNOTS 99.58%	96.94% 98.54% 99.58%
MAGNETIC VARIATION & DATE	11° 52' E CHANGING BY 0° 7' W / year	
AIRPORT REFERENCE CODE	B-II	B-II
NPIAS SERVICE LEVEL	GA	GA
TAXIWAY LIGHTING	MITL	MITL
TAXIWAY MARKING	CENTERLINE	CENTERLINE
GPS AT AIRPORT	YES	YES
AIRPORT & TERMINAL NAV AIDS	GPS	GPS

RUNWAY END COORDINATES (NAD 83)		
RUNWAY	EXISTING 4/22	FUTURE 4/22
LATITUDE	40°28'32.48"	40°28'32.48"
LONGITUDE	111°26'17.76"	111°26'17.76"
LATITUDE	40°29'16.49"	40°29'16.49"
LONGITUDE	111°25'09.62"	111°25'09.62"

NOTES

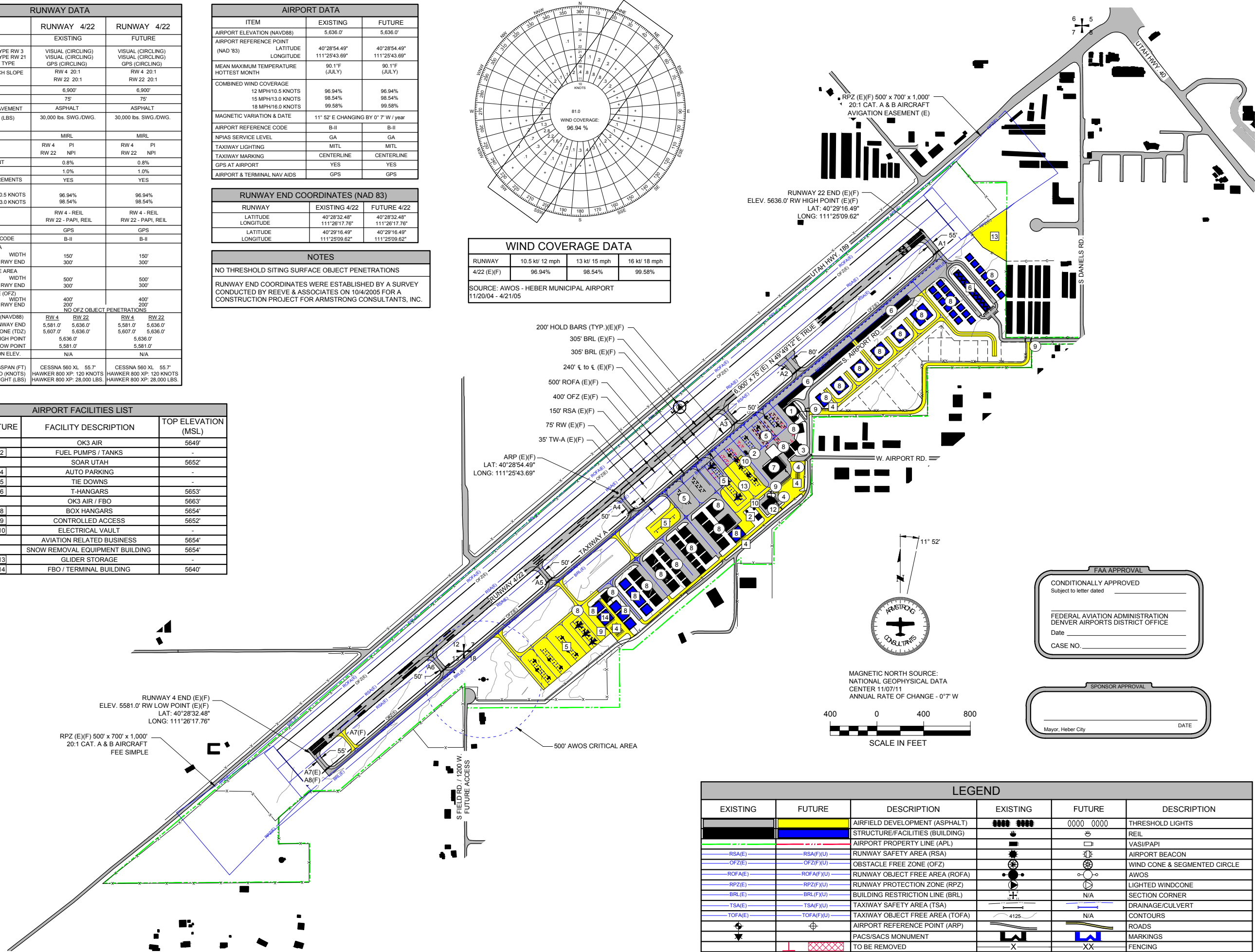
NO THRESHOLD SITING SURFACE OBJECT PENETRATIONS

RUNWAY END COORDINATES WERE ESTABLISHED BY A SURVEY CONDUCTED BY REEVE & ASSOCIATES ON 10/4/2005 FOR A CONSTRUCTION PROJECT FOR ARMSTRONG CONSULTANTS, INC.

WIND COVERAGE DATA			
RUNWAY	10.5 kt/ 12 mph	13 kt/ 15 mph	16 kt/ 18 mph
4/22 (E)(F)	96.94%	98.54%	99.58%

SOURCE: AWOS - HEBER MUNICIPAL AIRPORT
11/20/04 - 4/21/05

AIRPORT FACILITIES LIST			
EXISTING	FUTURE	FACILITY DESCRIPTION	TOP ELEVATION (MSL)
1		OK3 AIR	5649'
2	2	FUEL PUMPS / TANKS	-
3		SOAR UTAH	5652'
4	4	AUTO PARKING	-
5	5	TIE DOWNS	-
6	6	T-HANGARS	5653'
7		OK3 AIR / FBO	5663'
8	8	BOX HANGARS	5654'
9	9	CONTROLLED ACCESS	5652'
10	10	ELECTRICAL VAULT	-
11		AVIATION RELATED BUSINESS	5654'
12		SNOW REMOVAL EQUIPMENT BUILDING	5654'
13	13	GLIDER STORAGE	-
14	14	FBO / TERMINAL BUILDING	5640'



FAA APPROVAL

CONDITIONALLY APPROVED
Subject to letter dated _____

FEDERAL AVIATION ADMINISTRATION
DENVER AIRPORTS DISTRICT OFFICE

Date _____

CASE NO. _____

SPONSOR APPROVAL

Mayor, Heber City

DATE _____

LEGEND					
EXISTING	FUTURE	DESCRIPTION	EXISTING	FUTURE	DESCRIPTION
		AIRFIELD DEVELOPMENT (ASPHALT)	0000 0000	0000 0000	THRESHOLD LIGHTS
		STRUCTURE/FACILITIES (BUILDING)	▣	▣	REIL
		AIRPORT PROPERTY LINE (APL)	—	—	VASI/PAPI
		RUNWAY SAFETY AREA (RSA)	—	—	AIRPORT BEACON
		OBSTACLE FREE ZONE (OFZ)	—	—	WIND CONE & SEGMENTED CIRCLE
		RUNWAY OBJECT FREE AREA (ROFA)	—	—	AWOS
		RUNWAY PROTECTION ZONE (RPZ)	—	—	LIGHTED WINDCONE
		BUILDING RESTRICTION LINE (BRL)	—	—	SECTION CORNER
		TAXIWAY SAFETY AREA (TSA)	—	—	DRAINAGE/CULVERT
		TAXIWAY OBJECT FREE AREA (TOFA)	—	—	CONTOURS
		AIRPORT REFERENCE POINT (ARP)	⊕	⊕	ROADS
		PACS/SACS MONUMENT	⊕	⊕	MARKINGS
		TO BE REMOVED	X	XX	FENCING

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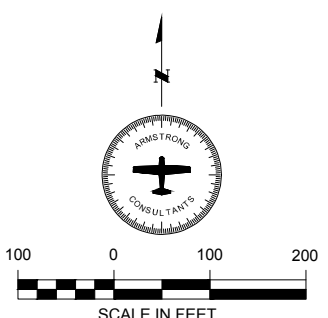
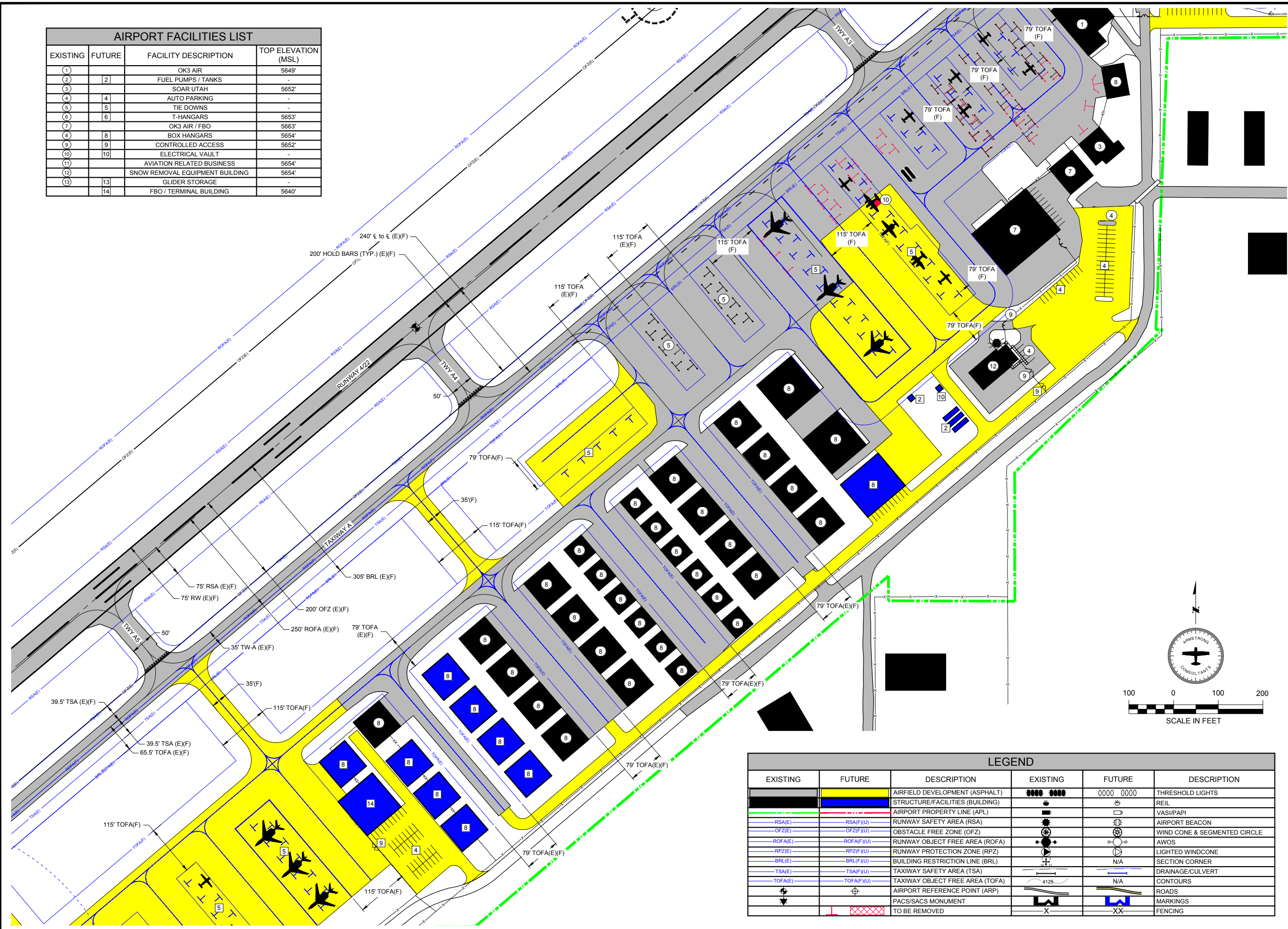
HEBER CITY MUNICIPAL AIRPORT
RUSS MCDONALD FIELD
HEBER CITY, UTAH

AIRPORT LAYOUT PLANS

No.	Project No.	Date	Revision / Description	Drwn.	Chkd.	Apprvd.
3	126117	05/2013	TAD UPDATE	LKB	JZP	DAC
2	116030	01/18/12	AS-BUILT	LKB	DPS	JZP
1	046682	12/01/05	ORIGINAL ISSUE	RF	DAC	EAA

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LEGEND					
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0000 0000	0000 0000	STRUCTURE/FACILITIES (BUILDING)	0000 0000	0000 0000	REIL
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0000 0000	0000 0000	RUNWAY SAFETY AREA (RSA)	0000 0000	0000 0000	AIRPORT BEACON
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HEBER CITY MUNICIPAL AIRPORT
RUSS MCDONALD FIELD
HEBER CITY, UTAH

TERMINAL AREA DRAWING

No.	Project No.	Date	Revision / Description	File	Drwn.	Chkd.	Apprvd.
3	126117	05/2013	TAD UPDATE	6117503	LKB	JZP	DAC
2	116030	01/18/12	AS-BUILT	6030503	LKB	DPS	JZP
1	045682	12/01/05	ORIGINAL ISSUE	5682503	RF	DAC	EAA

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