

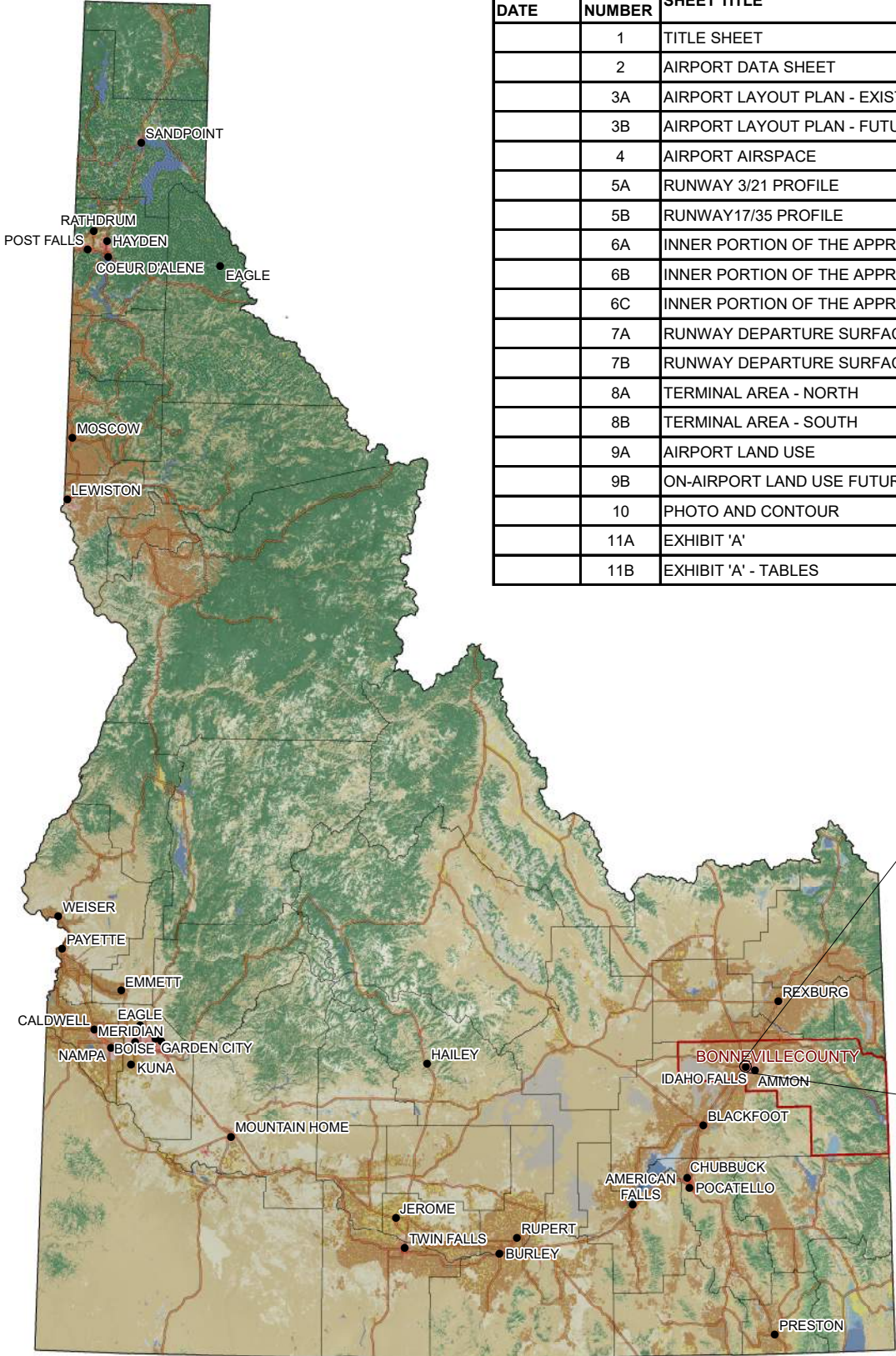
IDAHO FALLS REGIONAL AIRPORT (IDA)

IDAHO FALLS, IDAHO

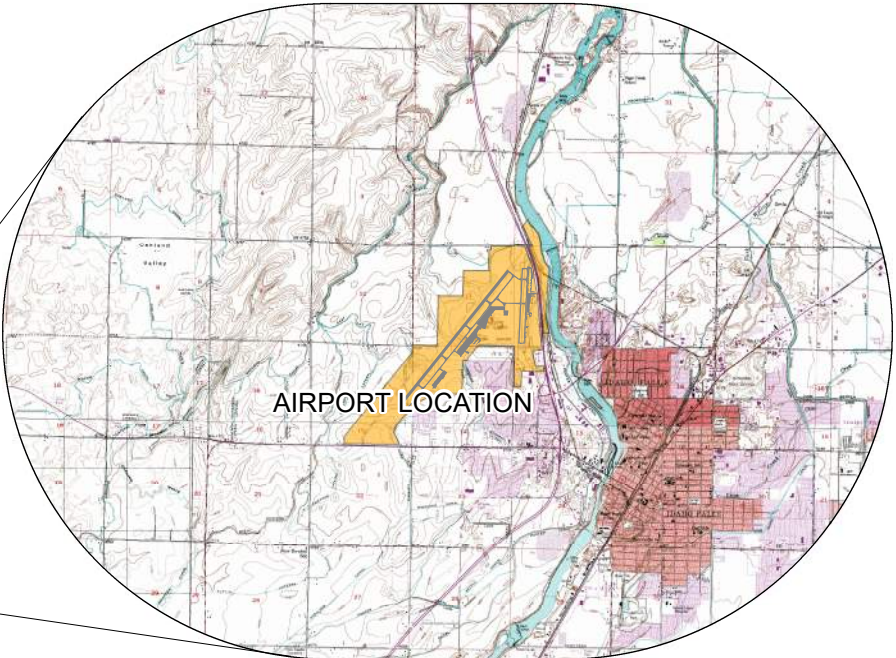
AIRPORT LAYOUT PLAN

DRAWING INDEX:

REVISION DATE	SHEET NUMBER	SHEET TITLE
	1	TITLE SHEET
	2	AIRPORT DATA SHEET
	3A	AIRPORT LAYOUT PLAN - EXISTING
	3B	AIRPORT LAYOUT PLAN - FUTURE
	4	AIRPORT AIRSPACE
	5A	RUNWAY 3/21 PROFILE
	5B	RUNWAY 17/35 PROFILE
	6A	INNER PORTION OF THE APPROACH SURFACE - RUNWAY 3
	6B	INNER PORTION OF THE APPROACH SURFACE - RUNWAY 21
	6C	INNER PORTION OF THE APPROACH SURFACE - RUNWAY 17/35
	7A	RUNWAY DEPARTURE SURFACE - RUNWAY 3/21
	7B	RUNWAY DEPARTURE SURFACE - RUNWAY 17
	8A	TERMINAL AREA - NORTH
	8B	TERMINAL AREA - SOUTH
	9A	AIRPORT LAND USE
	9B	ON-AIRPORT LAND USE FUTURE
	10	PHOTO AND CONTOUR
	11A	EXHIBIT 'A'
	11B	EXHIBIT 'A' - TABLES



LOCATION MAP



VICINITY MAP

The preparation of this document was supported, in part, through the Airport Improvement Program that provides financial assistance from the Federal Aviation Administration (Project Number AIP 3-16-0018-050-2021) as provided under title 49 U.S.C., section 47104. The contents do not necessarily reflect the official views or policy of the FAA. Acceptance of this report by the FAA does not in any way constitute a commitment on the part of the United States to participate in any development depicted therein, nor does it indicate that the proposed development is environmentally acceptable or would have justification in accordance with appropriate public laws.

A.I.P. NO: 3-16-0018-050-2021
ACCEPTED: MONTH/YEAR
AIRSPACE CASE NO: XXXX-XXX-X-XXX

Acceptance Letter

BORDER SIZE
11"X17"

DESIGNED
DATE:

DRAWN
NO.

DESIGN
DATE:

BRC
NO.

BWC
NO.

WR
NO.

REVISIONS

DESCRIPTION

NO.

DATE:

NO.

DATE:

NO.

DATE:

NO.

DATE:

ARDURRA

1144 SOUTH SILVERSTONE WAY, SUITE 320
MERIDIAN, ID 83642
PHONE: 208.323.2288 WWW.ARDURRA.COM

A.I.P. PROJECT # 3-16-0018-050-2021

TITLE SHEET

IDAHO FALLS REGIONAL AIRPORT

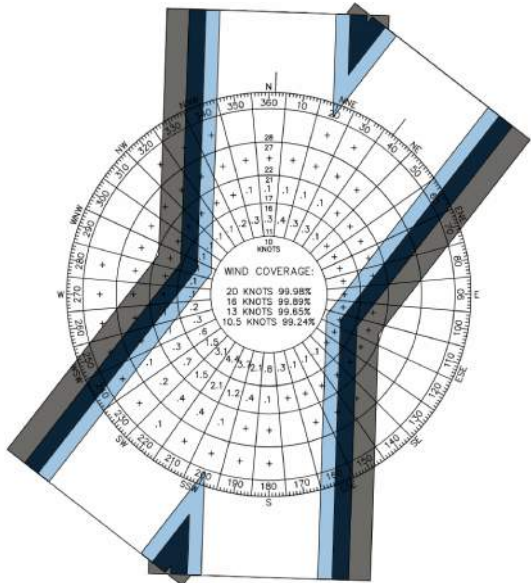
DATE: XXX XX, 20XX

PROJECT # 200419

SHEET: 1

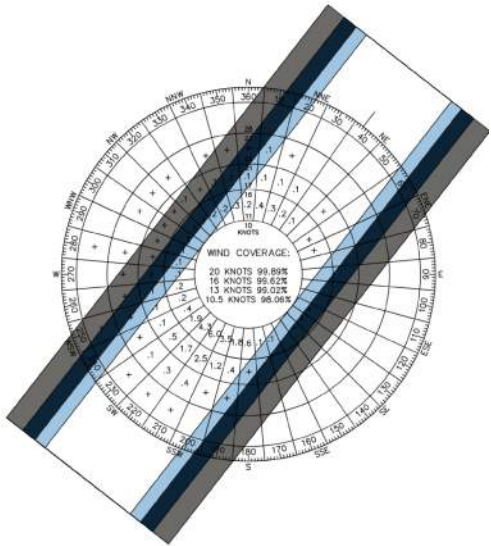
1 OF 19

ALL WEATHER WIND COVERAGE			
CROSSWIND COMPONENT	PERCENT COVERAGE		
	RUNWAY 3/21	RUNWAY17/35	COMBINED
10.5 KNOTS	97.94%	93.78%	99.24%
13 KNOTS	99.05%	97.03%	99.65%
16 KNOTS	99.70%	98.91%	99.89%
20 KNOTS	99.93%	99.72%	99.98%
OBSERVATION	92,858		
TIME PERIOD	2011-2020		
DATA SOURCE	ON-SITE ASOS		



ALL WEATHER COMBINED RWYS

IFR WIND COVERAGE	
CROSSWIND COMPONENT	PERCENT COVERAGE
	RUNWAY 3/21
10.5 KNOTS	98.06%
13 KNOTS	99.02%
16 KNOTS	99.62%
20 KNOTS	99.89%
OBSERVATION	13,962
TIME PERIOD	2011-2020
DATA SOURCE	ON-SITE ASOS



RWY 3/21 IFR

ABBREVIATIONS

AP	AIRPORT
ARP	AIRPORT REFERENCE POINT
BRL	BUILDING RESTRICTION LINE
CL	CENTER LINE
ELEV	ELEVATION
(E)	EXISTING
(F)	FUTURE (MID-PHASE)
FAA	FEDERAL AVIATION ADMINISTRATION
HP	HIGH POINT
LP	LOW POINT
NPI	NONPRECISION INSTRUMENT
ROFA	RUNWAY OBJECT FREE AREA
ROFZ	RUNWAY OBSTACLE FREE ZONE
RPZ	RUNWAY PROTECTION ZONE
RSA	RUNWAY SAFETY AREA
RVZ	RUNWAY VISIBILITY ZONE
RWY	RUNWAY
STA	STATION
TESM	TAXIWAY EDGE SAFETY MARGIN
TOFA	TAXIWAY OBJECT FREE AREA
TSA	TAXIWAY SAFETY AREA
TDZ	TOUCH DOWN ZONE
TYP	TYPICAL
(U)	ULTIMATE (LONG-TERM)
VIS	VISUAL

DECLARED DISTANCE		
RUNWAY 3/21 (PRIMARY)	EXISTING	FUTURE
TAKE-OFF RUN AVAILABLE (TORA)	9,002'	9,002'
TAKE-OFF DISTANCE AVAILABLE (TODA)	9,002'	9,002'
ACCELERATED STOP DISTANCE (ASDA)	9,002'	9,002'
LANDING DISTANCE AVAILABLE (LDA)	9,002'	9,002'

DECLARED DISTANCE		
RUNWAY 17/35	EXISTING	FUTURE
TAKE-OFF RUN AVAILABLE (TORA)	3,964'	3,964'
TAKE-OFF DISTANCE AVAILABLE (TODA)	3,964'	3,964'
ACCELERATED STOP DISTANCE (ASDA)	3,964'	3,964'
LANDING DISTANCE AVAILABLE (LDA)	3,964'	3,964'

AIRPORT NON-STANDARDS CONDITION TABLE			
ITEM OR SURFACE NOT MEETING STANDARD	ACTUAL	STANDARD	FAA APPROVED DATE
1 TAXIWAY A AND CONNECTOR DOESN'T MEET AIRPORT DESIGN AC TDG-5	60'	75'	NONE

AIRPORT DATA TABLE		
	EXISTING	FUTURE
AIRPORT REFERENCE CODE (ARC)	C-III	C-III
MEAN MAX TEMPERATURE HOTTEST MONTH	86° F (JULY)	86° F (JULY)
AIRPORT ELEVATION	4743.8'	4743.8'
AIRPORT NAVIGATIONAL AIDS	BEACON, PAPI, REILS, MALSR, LOCALIZER, GLIDE SLOPE, DME, VOR	BEACON, PAPI, REILS, MALSR, LOCALIZER, GLIDE SLOPE, DME, VOR
AIRPORT REFERENCE POINT	LAT: 43° 30' 49.22" N LONG: 112° 04' 14.95" W	43° 30' 49.22" N 112° 04' 14.95" W
MISCELLANEOUS FACILITIES	ASOS , LIGHTED WIND CONES	ASOS , LIGHTED WIND CONES
CRITICAL AIRCRAFT	A320/321	A320/321
AIRPORT MAGNETIC VARIATION	11°38' E 2021	11°38' E 2021
NPIAS SERVICE LEVEL	COMMERICAL SERVICE - PRIMARY NON-HUB	COMMERICAL SERVICE - PRIMARY NON-HUB
IDAHO STATE SERVICE ROLE	NPIAS - PRIMARY	NPIAS - PRIMARY

RUNWAY DATA TABLE								
RUNWAY CODIFICATION	RUNWAY 3/21				RUNWAY 17/35			
	EXISTING	FUTURE	EXISTING	FUTURE	EXISTING	FUTURE	EXISTING	FUTURE
RUNWAY IDENTIFICATION	3	3	21	21	17	17	35	35
RUNWAY DESIGN CODE (RDC)	C-III-2400				A-I (SMALL AIRCRAFT)-5000			
APPROACH REFERENCE CODE (APRC)	D/IV/2400 - D/V/2400				B/I(S)/4000			
DEPARTURE REFERENCE CODE (DPRC)	D/IV - D/V				B/I(S)			
CRITICAL AIRCRAFT	A320/321				C-182			
PAVEMENT								
PAVEMENT TYPE	ASPHALT				ASPHALT			
PAVEMENT STRENGTH BY WHEEL LOAD (LBS * 1,000)	140 (SW) / 175 (DW) / 270 (DT)				43 (SW) / 58 (DW)			
PAVEMENT CLASSIFICATION (PCR)	70/F/B/X/T				160/F/D/X/T			
EFFECTIVE RUNWAY GRADIENT (%)	0.12%				0.013%			
MAXIMUM GRADIENT WITHIN RUNWAY	1.5% - 3.0%				1.5% - 5.0%			
ALL WEATHER WIND COVERAGE (10.5/13/16) IN KTS	97.94% / 99.05% / 99.70% / 99.93%				93.78% / 97.03% / 98.91% / 99.72%			
RUNWAY DIMENSIONS	9,002' X 150'				3,964' X 75'	3,964' X 60'	3,964' X 75'	3,964' X 60'
RUNWAY DATA								
RUNWAY END COORDINATES	LAT:	N 43° 30' 09.06"		N 43° 31' 19.08"		N 43° 31' 20.48"		N 43° 30' 41.36"
	LONG:	W 112°05' 06.77"		W 112° 03' 51.56"		W 112° 03' 41.77"		W 112° 03' 43.57"
RUNWAY END ELEVATION	4742.0'		4731.3'		4731.1'		4731.2'	
RUNWAY TOUCHDOWN ZONE ELEVATION	4743.8'		4734.6'		4735.9'			
RUNWAY LIGHTING TYPE	HIRL				MIRL			
RUNWAY MARKING TYPE	PRECISION				VISUAL			
DISPLACED THRESHOLD	NONE				NONE			
RUNWAY AREAS / ZONES								
RUNWAY SAFETY AREA (RSA) WIDTH (ACTUAL / STANDARD)	500'				120'			
RUNWAY SAFETY AREA (RSA) LENGTH OFF ENDS (ACTUAL / STANDARD)	1,000'				240'			
RUNWAY OBJECT FREE AREA (ROFA) WIDTH (ACTUAL / STANDARD)	800'				250'			
RUNWAY OBJECT FREE AREA (ROFA) LENGTH BEYOND RUNWAY END	1,000'				240'			
RUNWAY OBSTACLE FREE ZONE (ROFZ) WIDTH (ACTUAL / STANDARD)	400'				250'			
RUNWAY OBSTACLE FREE ZONE (ROFZ) LENGTH BEYOND RUNWAY END	200'				200'			
RUNWAY PROTECTION ZONE DIMENSIONS (RPZ) (LENGTH/IN/OUT)	1,700' / 1,000' / 1,510'		2,500' / 1,000' / 1,750'		1,000' / 250' / 450'			
CRITICAL AIRSPACE SURFACES								
APPROACH TYPE	NON-PRECISION		PRECISION		VISUAL			
CFR PART 77 APPROACH CATEGORY	34:1		50:1 FOR 10,000' THEN 40:1		20:1			
CFR PART 77 APPROACH DIMENSION (IN/OUT/LENGTH)	1,000' / 4,000' /10,000'		1,000' / 16,000' / 10,000' + 40,000'		250' / 1,250' / 5,000'			
VISIBILITY MINIMUMS	3/4 STATUTE MILE	1/2 STATUTE MILE (ADDITIONAL MALSR)	1/2 STATUTE MILE		VISUAL			
APPROACH SURFACE (BEYOND RWY/IN/OUT/LENGTH/SLOPE)	SURFACE # 5 (200' / 400' / 3,500' / 10,000' / 20:1)		SURFACE # 5 (200' / 400' / 3,500' / 10,000' / 34:1)		SURFACE #2 (0' / 250' / 700' / 2,250 + 2,750 / 20:1)			
TYPE OF AERONAUTICAL SURVEY	VERTICALLY GUIDED				NON-VERTICALLY GUIDED			
RUNWAY DEPARTURE SURFACE SURFACE #7	YES				NO		YES	
APPROACH SURFACE #6 (APPLIED?) (IN/OUT/LENGTH/SLOPE)	YES (350' / 1,520' / 10,200' / 30:1)				NO			
VISUAL AND INSTRUMENT NAVAIDS	BEACON, PAPI, REILS, LOC		BEACON, PAPI, MALSR, LOC, GS, ILS CAT I		BEACON, PAPI			
VERTICAL DATUM	NAVD 88 (US FEET)							
HORIZONTAL DATUM	NAD83(2011)(EPOCH:2010:0000)							

TAXIWAY/TAXILANE DATA TABLE - RUNWAY 17/35			
TAXIWAY IDENTIFICATION	B	B1, B3	C
TAXIWAY DESIGN GROUP	3	3	3
AIRPLANE DESIGN GROUP	II	II	II
TAXIWAY AND TAXILANE WIDTH	50'	50'	60'
TAXIWAY EDGE SAFETY MARGIN (TESM)	10'	10'	10'
TAXIWAY AND TAXILANE SAFETY AREA (TSA) WIDTH	79'	79'	79'
TAXIWAY OBJECT FREE AREA (TOFA) WIDTH	124'	124'	124'
TAXILANE OBJECT FREE AREA (TLOFA) WIDTH	110'	110'	110'
TAXIWAY CENTERLINE TO RUNWAY CENTERLINE SEPARATION	240'	N/A	N/A
TAXIWAY LIGHTING	Reflectors	Reflectors	Reflectors

TAXIWAY/TAXILANE DATA TABLE - RUNWAY 3/21							
TAXIWAY IDENTIFICATION	A	A1-A6	B2	C	D, E, F	G*	K**
TAXIWAY DESIGN GROUP	5	5	3	5	3	3	5
AIRPLANE DESIGN GROUP	III	III	II	III	II	II	IV
TAXIWAY AND TAXILANE WIDTH	60'	60'	60'	60'	50'	50'	75'
TAXIWAY EDGE SAFETY MARGIN (TESM)	14'	14'	5'	14'	5'	5'	14'
TAXIWAY AND TAXILANE SAFETY AREA (TSA) WIDTH	118'	118'	79'	118'	79'	79'	171'
TAXIWAY OBJECT FREE AREA (TOFA) WIDTH	171'	171'	124'	171'	124'	124'	243'
TAXILANE OBJECT FREE AREA (TLOFA) WIDTH	158'	158'	110'	158'	110'	110'	224'
TAXIWAY CENTERLINE TO RUNWAY CENTERLINE SEPARATION	400'	N/A	N/A	N/A	N/A	N/A	400'
TAXIWAY LIGHTING	MITL	MITL	MITL	MITL	MITL	MITL	MITL
*Future **Existing G, Future K							

BORDER SIZE "X"17"	DESIGNED		DRAFT	
	DRAWN	BRC	CHECKED	BWC
	APPROVED		WR	
	REVISIONS			
	NO.	DESCRIPTION		DATE:

ARDURRA

1144 SOUTH SILVERSTONE WAY, SUITE 320
MERIDIAN, ID 83642
PHONE: 208.323.2288 WWW.ARDURRA.COM

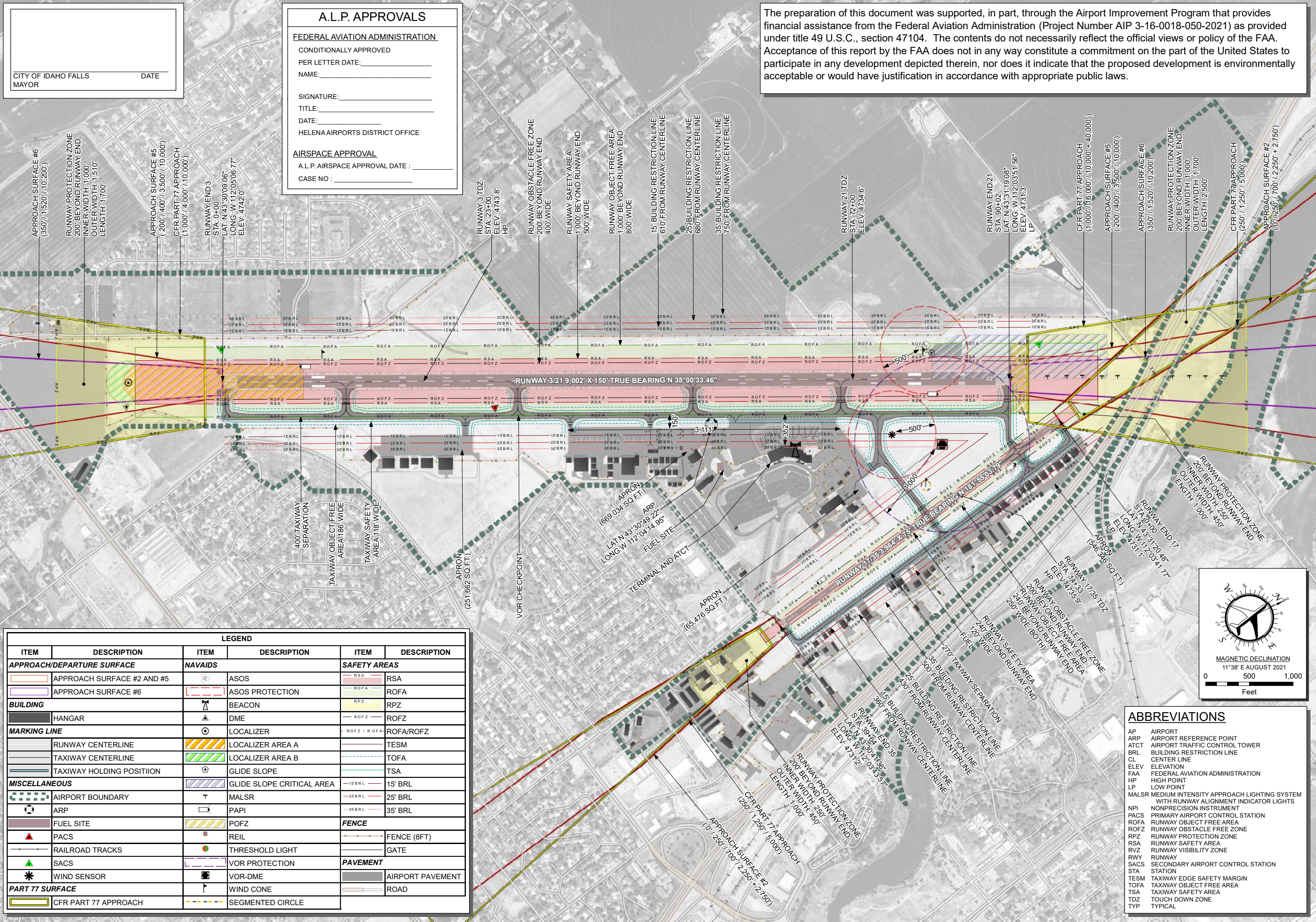
A.I.P. PROJECT # 3-16-0018-050-2021

AIRPORT DATA SHEET

IDAHO FALLS REGIONAL AIRPORT

DATE: XXX XX, XXXX
PROJECT # 200419
SHEET: 2

2 OF 19



LEGEND					
ITEM	DESCRIPTION	ITEM	DESCRIPTION	ITEM	DESCRIPTION
APPROACH/DEPARTURE SURFACE		NAVAIDS		SAFETY AREAS	
	APPROACH SURFACE #2 AND #5		ASOS		RSA
	APPROACH SURFACE #6		ASOS PROTECTION		ROFA
BUILDING			BEACON		RPZ
	HANGAR		DME		ROFZ
MARKING LINE			LOCALIZER		ROFA/ROFZ
	RUNWAY CENTERLINE		LOCALIZER AREA A		TESM
	TAXIWAY CENTERLINE		LOCALIZER AREA B		TOFA
	TAXIWAY HOLDING POSITION		GLIDE SLOPE		TSA
MISCELLANEOUS			GLIDE SLOPE CRITICAL AREA		15' BRL
	AIRPORT BOUNDARY		MALSR		25' BRL
	ARP		PAPI		35' BRL
	FUEL SITE	FENCE			FENCE (8FT)
	PACS		POFZ		GATE
	RAILROAD TRACKS		REIL	PAVEMENT	
	SACS		THRESHOLD LIGHT		AIRPORT PAVEMENT
	WIND SENSOR		VOR PROTECTION		ROAD
PART 77 SURFACE			VOR-DME		
	CFR PART 77 APPROACH		WIND CONE		
	CFR PART 77 APPROACH		SEGMENTED CIRCLE		

A.L.P. APPROVALS

FEDERAL AVIATION ADMINISTRATION

CONDITIONALLY APPROVED

PER LETTER DATE: _____

NAME: _____

SIGNATURE: _____

TITLE: _____

DATE: _____

HELENA AIRPORTS DISTRICT OFFICE

AIRSPACE APPROVAL

A.L.P. AIRSPACE APPROVAL DATE : _____

CASE NO : _____

The preparation of this document was supported, in part, through the Airport Improvement Program that provides financial assistance from the Federal Aviation Administration (Project Number AIP 3-16-0018-050-2021) as provided under title 49 U.S.C., section 47104. The contents do not necessarily reflect the official views or policy of the FAA. Acceptance of this report by the FAA does not in any way constitute a commitment on the part of the United States to participate in any development depicted therein, nor does it indicate that the proposed development is environmentally acceptable or would have justification in accordance with appropriate public laws.

BORDER SIZE
11"X17"

DESIGNED
DRAWN
CHECKED
APPROVED

DESIGN
BRC
BWC
WR

REVISIONS

NO.	DESCRIPTION	DATE:

ARDURRA

1144 SOUTH SILVERSTONE WAY, SUITE 320
MERIDIAN, ID 83642
PHONE: 208.323.2288 WWW.ARDURRA.COM

A.I.P. PROJECT # 3-16-0018-050-2021

AIRPORT LAYOUT PLAN
EXISTING
IDAHO FALLS REGIONAL AIRPORT

DATE: XXX X, XXXX

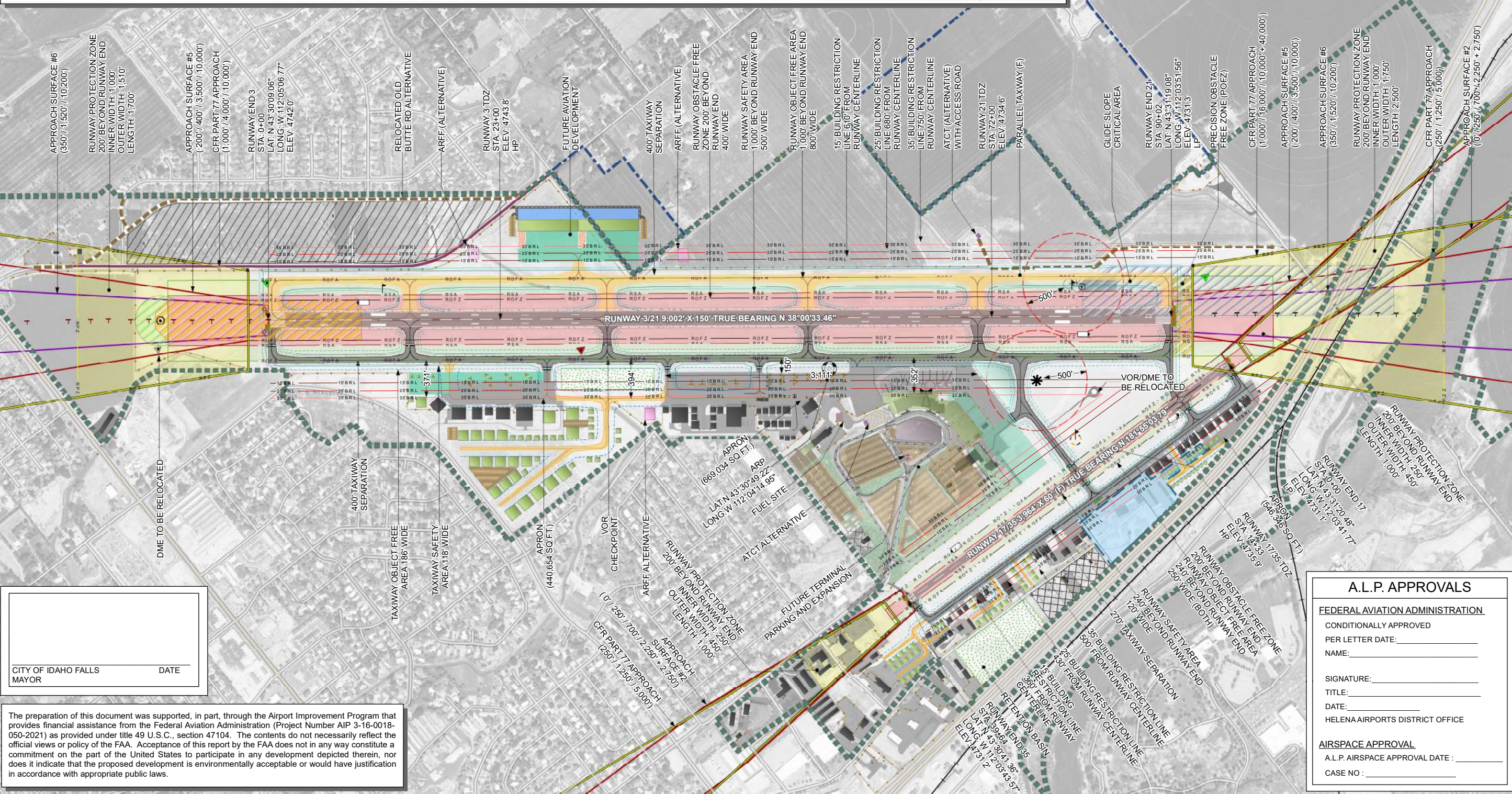
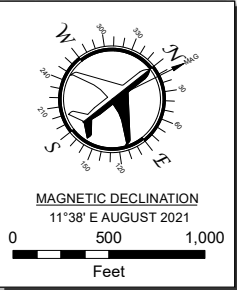
PROJECT # 200419

SHEET: 3A

3 OF 19

LEGEND														
ITEM		DESCRIPTION	ITEM		DESCRIPTION	ITEM		DESCRIPTION	ITEM		DESCRIPTION			
EXISTING	FUTURE		EXISTING	FUTURE		EXISTING	FUTURE		EXISTING	FUTURE				
APPROACH/DEPARTURE SURFACE			NAVAIDS			NAVAIDS (CONTINUED)			PAVEMENT			MISCELLANEOUS		
		APPROACH SURFACE #2 AND #5			ASOS			WIND CONE		X	AIRPORT PAVEMENT		AIRPORT BOUNDARY	
		APPROACH SURFACE #6			ASOS PROTECTION			SEGMENTED CIRCLE			ROAD		ARP	
		CFR PART 77 APPROACH			BEACON	SAFETY AREAS			X		ROAD TO BE RELOCATED		FUEL SITE	
BUILDING					DME			RSA			APRON		PACS	
		HANGAR			LOCALIZER			ROFA	X		EMP PARKING		RAILROAD TRACKS	
X		ARFF			LOCALIZER AREA A			RPZ	X		NON-AERONAUTICAL USE		SACS	
X		ATCT			LOCALIZER AREA B			ROFZ	X		SIDEWALK		WIND SENSOR	
X		CARGO TRUCK DOCK			GLIDE SLOPE			ROFA/ROFZ			TAXIWAY	X		NO-TAXI ISLAND
X		TRANSIT BUILDING			GLIDE SLOPE CRITICAL AREA			TESM	MARKING LINE			X		HISTORIC DISTRICT
X		STRUCTURES			MALSR			TOFA			RUNWAY CENTERLINE	X		GROUND SUPPORT
X		PARKING GARAGE			PAPI			TSA			TAXIWAY CENTERLINE	X		FUTURE AVIATION
FENCE					POFZ			15' BRL			TAXIWAY HOLDING POSITION	X		RETENTION BASIN
		FENCE (8FT)			REIL			25' BRL	X		PARKING LOT LINE	X		GRASS
		GATE			THRESHOLD LIGHT			35' BRL						

ABBREVIATIONS	
AP	AIRPORT
ARP	AIRPORT REFERENCE POINT
ATCT	AIRPORT TRAFFIC CONTROL TOWER
BRL	BUILDING RESTRICTION LINE
CL	CENTER LINE
ELEV	ELEVATION
(F)	FUTURE (MID-PHASE)
FAA	FEDERAL AVIATION ADMINISTRATION
HP	HIGH POINT
LP	LOW POINT
MALSR	MEDIUM INTENSITY APPROACH LIGHTING SYSTEM WITH RUNWAY ALIGNMENT INDICATOR LIGHTS
NPI	NONPRECISION INSTRUMENT
PACS	PRIMARY AIRPORT CONTROL STATION
ROFA	RUNWAY OBJECT FREE AREA
ROFZ	RUNWAY OBSTACLE FREE ZONE
RPZ	RUNWAY PROTECTION ZONE
RSA	RUNWAY SAFETY AREA
RVZ	RUNWAY VISIBILITY ZONE
RWY	RUNWAY
SACS	SECONDARY AIRPORT CONTROL STATION
STA	STATION
TESM	TAXIWAY EDGE SAFETY MARGIN
TOFA	TAXIWAY OBJECT FREE AREA
TSA	TAXIWAY SAFETY AREA
TDZ	TOUCH DOWN ZONE
TYP	TYPICAL



CITY OF IDAHO FALLS MAYOR	DATE
------------------------------	------

The preparation of this document was supported, in part, through the Airport Improvement Program that provides financial assistance from the Federal Aviation Administration (Project Number AIP 3-16-0018-050-2021) as provided under title 49 U.S.C., section 47104. The contents do not necessarily reflect the official views or policy of the FAA. Acceptance of this report by the FAA does not in any way constitute a commitment on the part of the United States to participate in any development depicted therein, nor does it indicate that the proposed development is environmentally acceptable or would have justification in accordance with appropriate public laws.

A.I.P. APPROVALS	
FEDERAL AVIATION ADMINISTRATION	
CONDITIONALLY APPROVED	
PER LETTER DATE: _____	
NAME: _____	
SIGNATURE: _____	
TITLE: _____	
DATE: _____	
HELENA AIRPORTS DISTRICT OFFICE	
AIRSPACE APPROVAL	
A.I.P. AIRSPACE APPROVAL DATE : _____	
CASE NO : _____	

BORDER SIZE 11"x17"

DESIGNED

DRAWN

CHECKED

APPROVED

DATE:

NO.

DESCRIPTION

DESIGN

BRC

BWC

WR

ARDURRA

1144 SOUTH SILVERSTONE WAY, SUITE 320
MERIDIAN, ID 83642
PHONE: 208.323.2288

A.I.P. PROJECT # 3-16-0018-050-2021

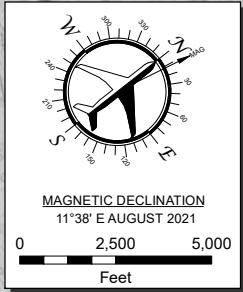
AIRPORT LAYOUT PLAN
FUTURE
IDAHO FALLS REGIONAL AIRPORT

DATE: XXX X, XXXX

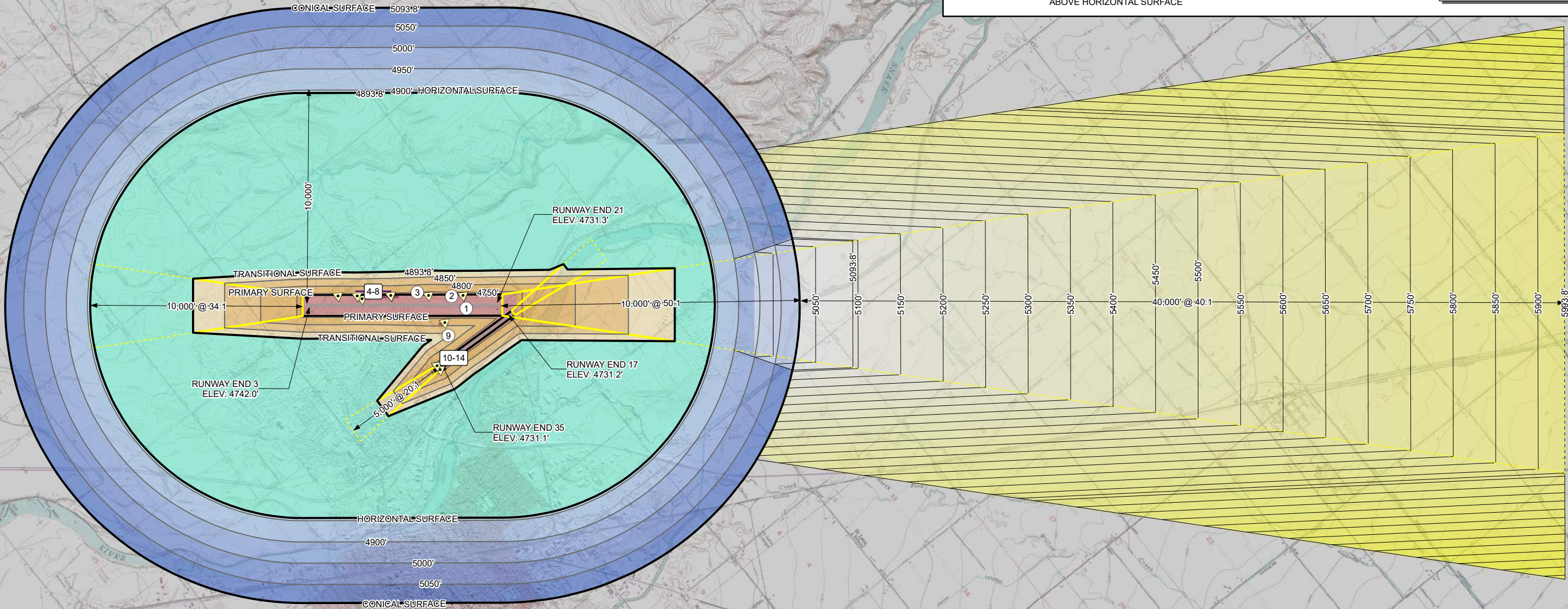
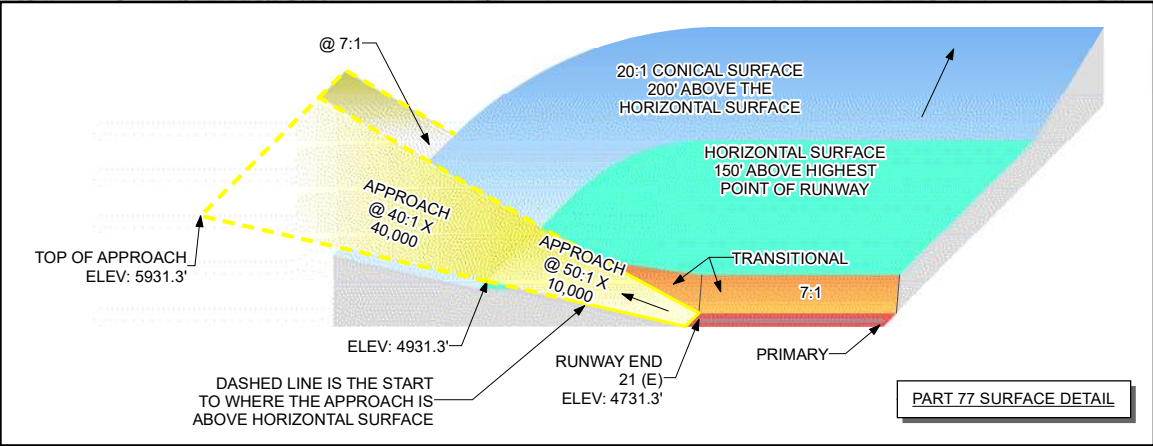
PROJECT # 200419

SHEET: 3B

4 OF 19



14 CFR PART 77 VERTICAL BUFFERS
THE VERTICAL HEIGHT OF TRAVERSE WAYS HAS BEEN INCREASED BY THE FOLLOWING:
HIGHWAY - 17 FEET
PUBLIC ROADWAY - 15 FEET
RAILROAD - 23 FEET
ACCESS CONTROLLED ROADS - 10 FEET

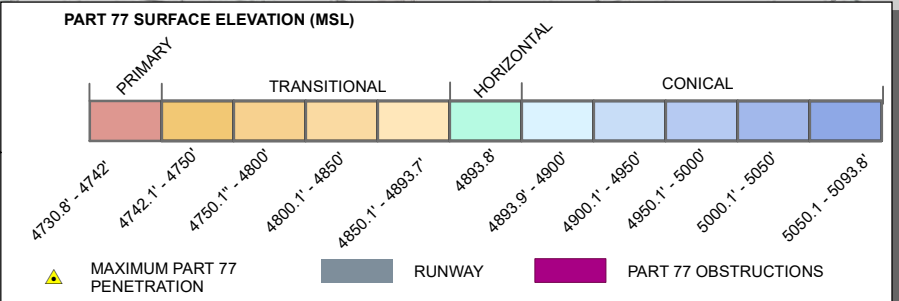


OBSTRUCTION TABLE						
REF	OBJECT DESCRIPTION	SURFACE AFFECTED	MAX OBJECT ELEVATION (FT.)	AREA PENETRATION IN (SQ.FT.)	MAX PENETRATION HEIGHT (FT.)	DISPOSITION
1	TERRAIN	PRIMARY	4,746.8	25,700	12.2	TO BE REMOVED
2	ACCESS ROAD	TRANSITIONAL	4,746.9	7,000	9.9	TO BE REMOVED
3	ACCESS ROAD	TRANSITIONAL	4,736.8	1,500	4.0	TO BE REMOVED
4	TERRAIN	PRIMARY	4,758.5	131,025	18.2	TO BE REMOVED
5	TERRAIN	TRANSITIONAL	4,759.3	37,400	18.0	TO BE REMOVED
6	TERRAIN	PRIMARY	4,755.2	76,675	12.0	TO BE REMOVED
7	TERRAIN	TRANSITIONAL	4,750.0	1,650	5.8	TO BE REMOVED
8	ACCESS ROAD	TRANSITIONAL	4,745.9	375	3.1	TO BE REMOVED
9	ATCT TOWER	TRANSITIONAL	4,816.3	980	46.4	TO BE RELOCATED
10	ACCESS ROAD	TRANSITIONAL	4,744.5	1,625	7.8	TO BE REMOVED
11	ACCESS ROAD	PRIMARY	4,743.9	5,625	7.9	TO BE REMOVED
12	ACCESS ROAD	TRANSITIONAL	4,743.0	1,750	6.9	TO BE REMOVED
13	ACCESS ROAD	APPROACH	4,743.2	1,975	6.4	TO BE REMOVED
14	ACCESS ROAD	APPROACH	4,743.1	1,275	5.7	TO BE REMOVED

ELEVATION DATA
BASED ON OLC
SNAKE RIVER LIDAR
SURVEY ACQUIRED
4/22/2015 - 6/2/2015,
10 METER NATIONAL
ELEVATION DATASET
AND UAV SURVEY
COMPLETED OCT 2020

IDAHO FALLS AIRSPACE IS DEFINED
BY 14 CFR PART 77 OBSTRUCTION
SURFACE AND PROTECTED BY
THE FOLLOWING ZONING
REGULATIONS:

IDAHO FALLS CITY CODE TITLE
11 AND THE IDAHO FALLS
COMPREHENSIVE PLAN.



BORDER SIZE 11"x17"		DESIGNED		DESIGN	
DRAWN		BRC		BWC	
CHECKED		BWC		APPROVED	
WR					
REVISIONS		DATE:			
DESCRIPTION					
NO.					

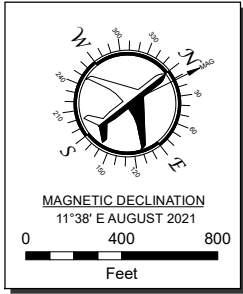
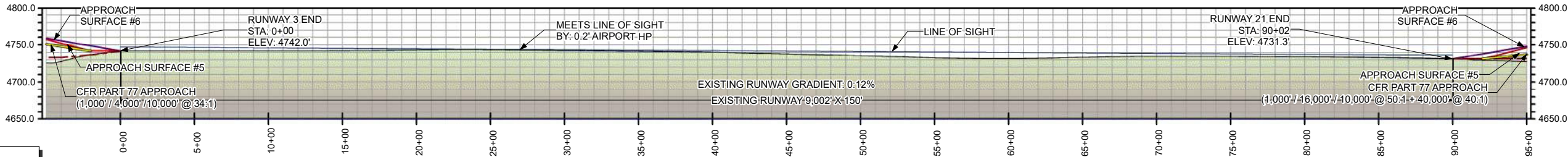
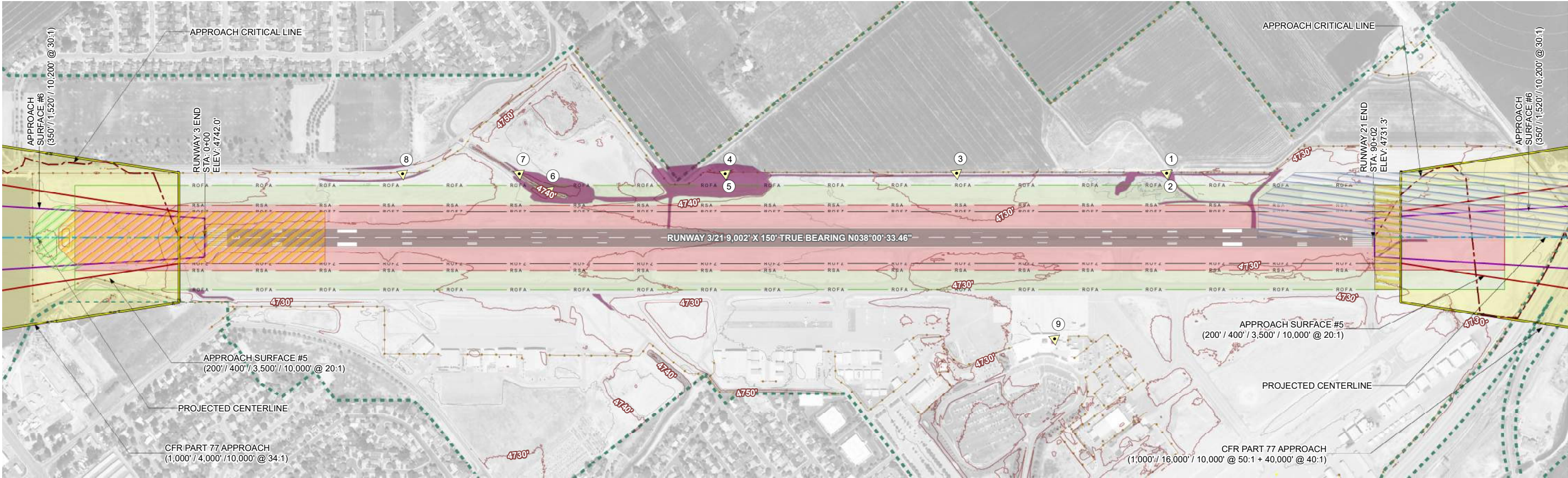
ARDURRA
1144 SOUTH SILVERSTONE WAY, SUITE 320
MERIDIAN, ID 83642
PHONE: 208.323.2288 WWW.ARDURRA.COM

A.I.P. PROJECT # 3-16-0018-050-2021

AIRPORT AIRSPACE
IDAHO FALLS REGIONAL AIRPORT

DATE: XXX X, XXXX
PROJECT # 200419
SHEET: **4**
5 OF 19

Document Path: K:\200419-CDY\5 GIS\IDA_Sheet_5A_3_21_Profile.mxd



LEGEND			
ITEM	DESCRIPTION	ITEM	DESCRIPTION
APPROACH/DEPARTURE SURFACE		MISCELLANEOUS	
	APPROACH CRITICAL LINE		AIRPORT BOUNDARY
	PROJECTED RUNWAY CENTERLINE		GLIDE SLOPE CRITICAL AREA
	APPROACH SURFACE #5		LOCALIZER AREA A
	OBSTRUCTIONS		LOCALIZER AREA B
	OBSTRUCTIONS HIGH POINT		RAILROAD TRACKS
	APPROACH SURFACE #6		POFZ
PAVEMENT		FENCE	
	AIRPORT PAVEMENT		FENCE (8FT)
	ROAD	SAFETY AREAS	
PART 77 SURFACE			RSA
	CFR PART 77 APPROACH		ROFA
5FT CONTOURS			RPZ
	MAJOR CONTOUR		ROFZ
	MINOR CONTOUR		

OBSTRUCTION TABLE						
REF	OBJECT DESCRIPTION	SURFACE AFFECTED	MAX OBJECT ELEVATION (FT.)	AREA PENETRATION IN (SQ.FT.)	MAX PENETRATION HEIGHT (FT.)	DISPOSITION
1	TERRAIN	PRIMARY	4,746.8	25,700	12.2	TO BE REMOVED
2	ACCESS ROAD	TRANSITIONAL	4,746.9	7,000	9.9	TO BE REMOVED
3	ACCESS ROAD	TRANSITIONAL	4,736.8	1,500	4.0	TO BE REMOVED
4	TERRAIN	PRIMARY	4,758.5	131,025	18.2	TO BE REMOVED
5	TERRAIN	TRANSITIONAL	4,759.3	37,400	18.0	TO BE REMOVED
6	TERRAIN	PRIMARY	4,755.2	76,675	12.0	TO BE REMOVED
7	TERRAIN	TRANSITIONAL	4,750.0	1,650	5.8	TO BE REMOVED
8	ACCESS ROAD	TRANSITIONAL	4,745.9	375	3.1	TO BE REMOVED
9	ATCT TOWER	TRANSITIONAL	4,816.3	980	46.4	TO BE RELOCATED

14 CFR PART 77 VERTICAL BUFFERS
THE VERTICAL HEIGHT OF TRAVERSE WAYS HAS BEEN INCREASED BY THE FOLLOWING:

HIGHWAY - 17 FEET

PUBLIC ROADWAY - 15 FEET

RAILROAD - 23 FEET

ACCESS CONTROLLED ROADS - 10 FEET

ELEVATION DATA
BASED ON OLC
SNAKE RIVER LIDAR
SURVEY ACQUIRED
4/22/2015 - 6/2/2015,
10 METER NATIONAL
ELEVATION DATASET
AND UAV SURVEY
COMPLETED OCT 2020

ARDURRA

1144 SOUTH SILVERSTONE WAY, SUITE 320
MERIDIAN, ID 83642
PHONE: 208.323.2288 WWW.ARDURRA.COM

REVISIONS		BORDER SIZE 11"x17"	
NO.	DESCRIPTION	DESIGNED	DATE:
		DRAWN	
		BRC	
		CHECKED	
		BWC	
		APPROVED	
		WR	

RUNWAY 3/21 PROFILE

IDAHO FALLS REGIONAL AIRPORT

A.I.P. PROJECT # 3-16-0018-050-2021

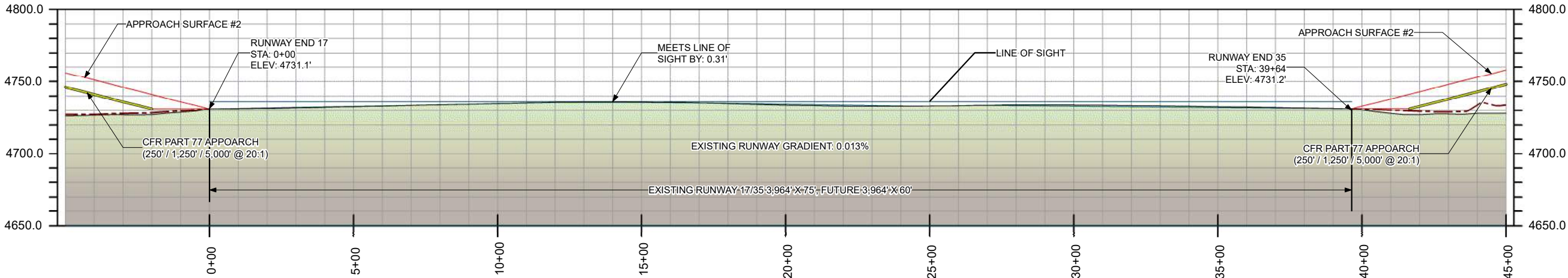
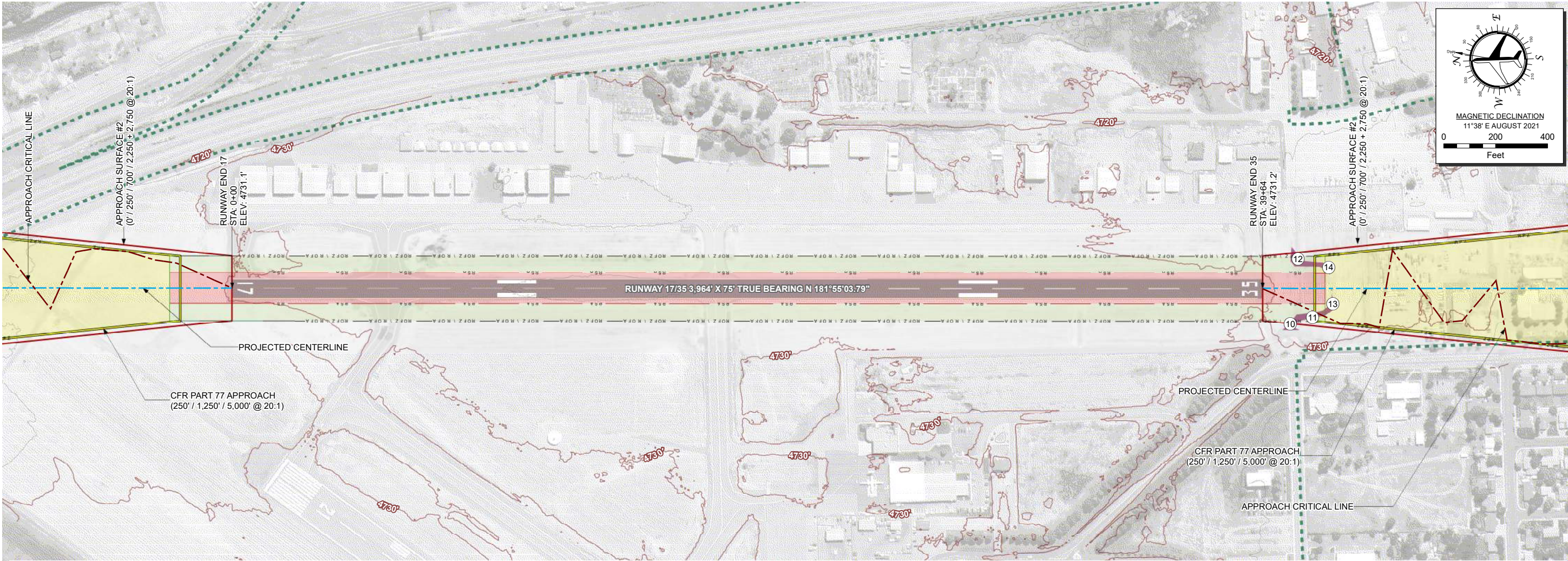
DATE: XXX X, XXXX

PROJECT # 200419

SHEET: 5A

6 OF 19

Document Path: K:\200419-CDY\5_GIS\IDA_Sheet_5B_17_35_Profile.mxd



LEGEND			
ITEM	DESCRIPTION	ITEM	DESCRIPTION
APPROACH/DEPARTURE SURFACE		MISCELLANEOUS	
	APPROACH CRITICAL LINE		AIRPORT BOUNDARY
	PROJECTED RUNWAY CENTERLINE	PART 77 SURFACE	
	APPROACH SURFACE #2		CFR PART 77 APPROACH
OBSTRUCTIONS		5FT CONTOURS	
	OBSTRUCTIONS HIGH POINT		MAJOR CONTOUR
FENCE			MINOR CONTOUR
	FENCE (8FT)	SAFETY AREAS	
PAVEMENT			RSA
	AIRPORT PAVEMENT		ROFA/ROFZ
	ROAD		RPZ

OBSTRUCTION TABLE						
REF	OBJECT DESCRIPTION	SURFACE AFFECTED	MAX OBJECT ELEVATION (FT.)	AREA PENETRATION IN (SQ.FT.)	MAX PENETRATION HEIGHT (FT.)	DISPOSITION
10	ACCESS ROAD	TRANSITIONAL	4,744.5	1,625	7.8	TO BE REMOVED
11	ACCESS ROAD	PRIMARY	4,743.9	5,625	7.9	TO BE REMOVED
12	ACCESS ROAD	TRANSITIONAL	4,743.0	1,750	6.9	TO BE REMOVED
13	ACCESS ROAD	APPROACH	4,743.2	1,975	6.4	TO BE REMOVED
14	ACCESS ROAD	APPROACH	4,743.1	1,275	5.7	TO BE REMOVED

14 CFR PART 77 VERTICAL BUFFERS
THE VERTICAL HEIGHT OF TRAVERSE WAYS HAS BEEN INCREASED BY THE FOLLOWING:

HIGHWAY - 17 FEET

PUBLIC ROADWAY - 15 FEET

RAILROAD - 23 FEET

ACCESS CONTROLLED ROADS - 10 FEET

ELEVATION DATA
BASED ON OLC
SNAKE RIVER LIDAR
SURVEY ACQUIRED
4/22/2015 - 6/2/2015,
10 METER NATIONAL
ELEVATION DATASET
AND UAV SURVEY
COMPLETED OCT 2020

BORDER SIZE
11"x17"

DESIGNED
DATE:

DRAWN
NO.

CHECKED
NO.

BRC
NO.

BWC
NO.

WR
NO.

REVISIONS

DESCRIPTION

ARDURRA

1144 SOUTH SILVERSTONE WAY, SUITE 320
MERIDIAN, ID 83642
PHONE: 208.323.2288 WWW.ARDURRA.COM

RUNWAY 17/35 PROFILE

IDAHO FALLS REGIONAL AIRPORT

DATE: XXX X, XXXX

PROJECT # 200419

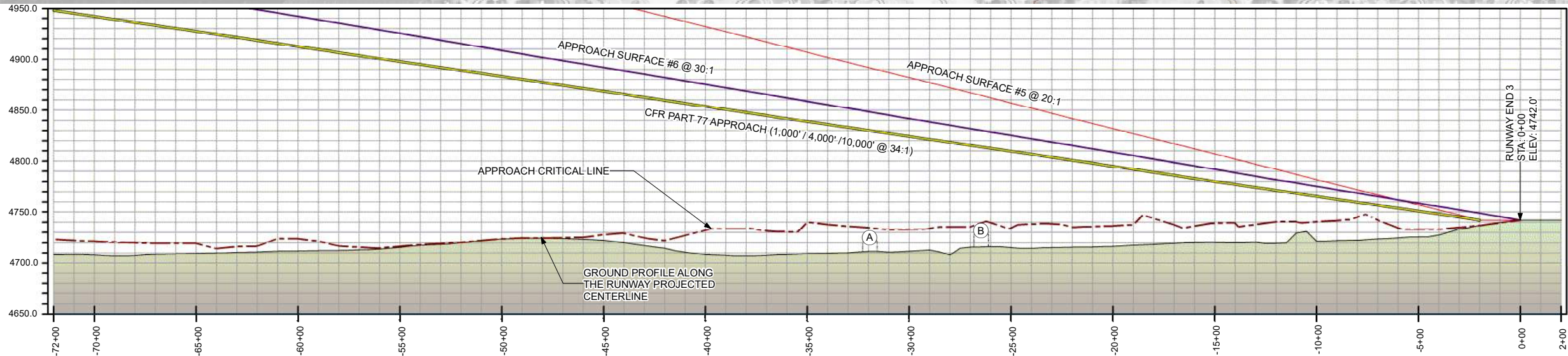
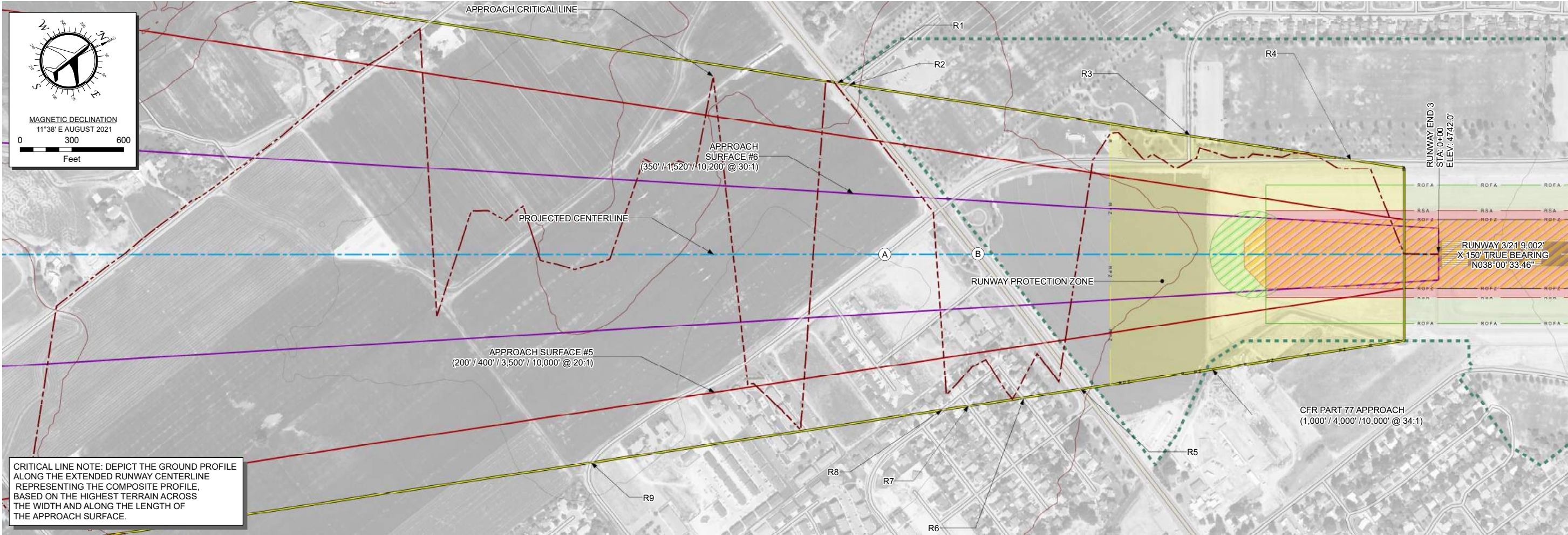
SHEET:

5B

7 OF 19

A.I.P. PROJECT # 3-16-0018-050-2021

Document Path: K:\200419-CDY\5_GIS\IDA_Sheet_6A_RWY_3.mxd



ROAD CROSSING			
REF	DESCRIPTION	ELEVATION	CLEARANCES/PENETRATION
R1	HWY CROSSING	4740.4	CLEAR: 99.3'
R2	ROAD CROSSING	4736.7	CLEAR: 100.3'
R3	ROAD CROSSING	4741.5	CLEAR: 35.3'
R4	ROAD CROSSING	4744.6	CLEAR: 11.2'
R5	HWY CROSSING	4738.0	CLEAR: 60.7'
R6	ROAD CROSSING	4724.5	CLEAR: 80.4'
R7	ROAD CROSSING	4723.9	CLEAR: 92.1'
R8	ROAD CROSSING	4723.4	CLEAR: 96.8'
R9	ROAD CROSSING	4727.2	CLEAR: 152.8'

SIGNIFICANT OBJECTS				
REF	DESCRIPTIONS	BUFFER	APPROACH SURFACE IMPACT	DISPOSITION
A	S OLD BUTTE RD	15'	CLEAR: 110.1'	NO ACTION
B	W BROADWAY ST	17'	CLEAR: 86.0'	NO ACTION

LEGEND					
ITEM	DESCRIPTION	ITEM	DESCRIPTION	ITEM	DESCRIPTION
APPROACH/DEPARTURE SURFACE		FENCE		MISCELLANEOUS	
---	APPROACH CRITICAL LINE	---	WIRE FENCE (8FT)	---	AIRPORT BOUNDARY
---	PROJECTED RUNWAY CENTERLINE	PART 77 SURFACE		---	LOCALIZER AREA A
---	APPROACH SURFACE #5	---	CFR PART 77 APPROACH	---	LOCALIZER AREA B
---	APPROACH SURFACE #6	SAFETY AREAS		PAVEMENT	
---	10FT CONTOURS		---	---	AIRPORT PAVEMENT
---	MAJOR CONTOUR	---	RSA	---	ROAD
---	MINOR CONTOUR	---	ROFA	---	
---		---	RPZ	---	
---		---	ROFZ	---	

ELEVATION DATA BASED ON OLC SNAKE RIVER LIDAR SURVEY ACQUIRED 4/22/2015 - 6/2/2015, 10 METER NATIONAL ELEVATION DATASET AND UAV SURVEY COMPLETED OCT 2020

14 CFR PART 77 VERTICAL BUFFERS

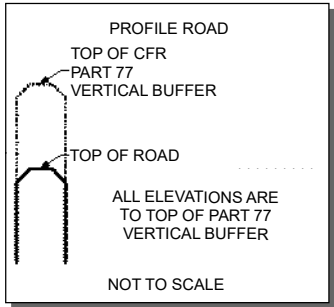
THE VERTICAL HEIGHT OF TRAVERSE WAYS HAS BEEN INCREASED BY THE FOLLOWING:

HIGHWAY - 17 FEET

PUBLIC ROADWAY - 15 FEET

RAILROAD - 23 FEET

ACCESS CONTROLLED ROADS - 10 FEET



11"x17" DESIGNED DRAWN CHECKED APPROVED

NO. DATE DESCRIPTION

NO. DATE DESCRIPTION

NO. DATE DESCRIPTION

NO. DATE DESCRIPTION

NO. DATE DESCRIPTION

ARDURRA

1144 SOUTH SILVERSTONE WAY, SUITE 320
MERIDIAN, ID 83642
PHONE: 208.323.2288 WWW.ARDURRA.COM

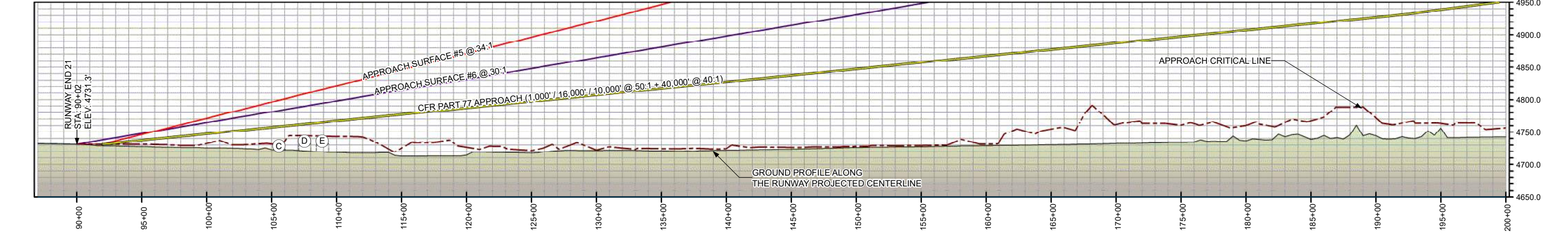
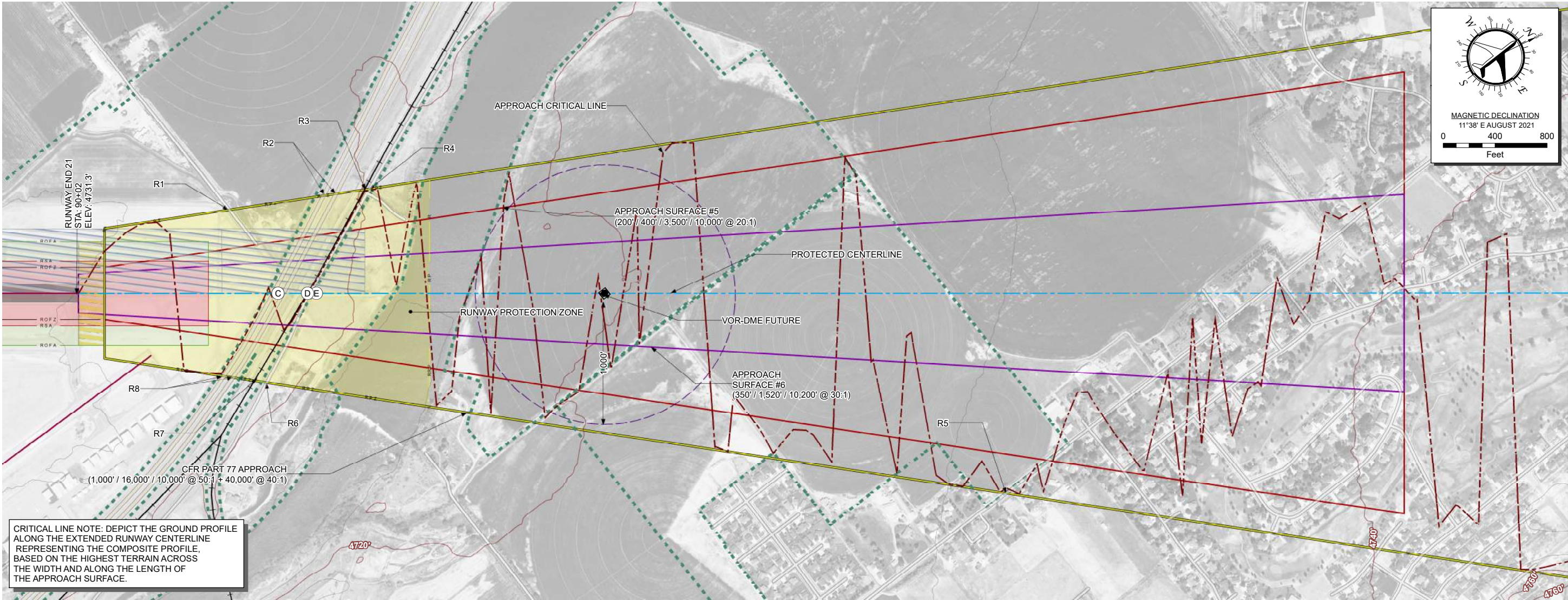
A.I.P. PROJECT # 3-16-0018-050-2021

INNER PORTION OF THE RUNWAY APPROACH RUNWAY END 3

DATE: XXX X, XXXX
PROJECT # 200419
SHEET: 6A
8 OF 19

IDAHO FALLS REGIONAL AIRPORT

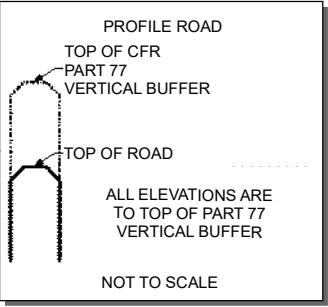
Document Path: K:\2004\19-CD\VIS_GIS\IDA_Sheet_6B_RWY_21.mxd



LEGEND			
ITEM	DESCRIPTION	ITEM	DESCRIPTION
10FT CONTOURS			
	MAJOR CONTOUR		RSA
	MINOR CONTOUR		ROFA
MISCELLANEOUS			
	AIRPORT BOUNDARY		RPZ
	GLIDE SLOPE CRITICAL AREA		ROFZ
	RAILROAD TRACKS	APPROACH/DEPARTURE SURFACE	
	POFZ		APPROACH CRITICAL LINE
FENCE			PROJECTED RUNWAY CENTERLINE
	WIRE FENCE (8FT)		APPROACH SURFACE #5
PART 77 SURFACE			APPROACH SURFACE #6
	CFR PART 77 APPROACH	PAVEMENT	
	PRIMARY		AIRPORT PAVEMENT
			ROAD

ROAD CROSSING			
REF	DESCRIPTION	ELEVATION	CLEAR/PENETRATION
R1	ROAD CROSSING	4738.8	CLEAR: 11.6'
R2	HWY CROSSING	4739.8	CLEAR: 24.7'
R3	RAILROAD	4733.4	CLEAR: 38.2'
R4	ROAD CROSSING	4734.4	CLEAR: 38.8'
R5	ROAD CROSSING	4747.8	CLEAR: 121.1'
R6	ROAD CROSSING	4734.5	CLEAR: 21.7'
R7	RAILROAD	4741.0	CLEAR: 13.4'
R8	HWY CROSSING	4738.7	CLEAR: 10.7'

SIGNIFICANT OBJECTS				
REF	DESCRIPTIONS	BUFFER	APPROACH SURFACE IMPACT	DISPOSITION
C	INTERSTATE 15	17'	CLEAR: 16.9'	NO ACTION
D	RAILROAD	23'	CLEAR: 18.3'	NO ACTION
E	LINDSAY	15'	CLEAR: 28.9'	NO ACTION



14 CFR PART 77 VERTICAL BUFFERS	
THE VERTICAL HEIGHT OF TRAVERSE WAYS HAS BEEN INCREASED BY THE FOLLOWING:	
HIGHWAY - 17 FEET	
PUBLIC ROADWAY - 15 FEET	
RAILROAD - 23 FEET	
ACCESS CONTROLLED ROADS - 10 FEET	

BORDER SIZE
11"x17"

DESIGNED
DESIGN

DRAWN
BRC

CHECKED
BWC

APPROVED
WR

REVISIONS

DESCRIPTION

NO.

DATE

ARDURRA

1144 SOUTH SILVERSTONE WAY, SUITE 320
MERIDIAN, ID 83642
PHONE: 208.323.2288

A.I.P. PROJECT # 3-16-0018-050-2021

INNER PORTION OF
THE RUNWAY APPROACH
RUNWAY END 21
IDAHO FALLS REGIONAL AIRPORT

DATE: XXX X, XXXX

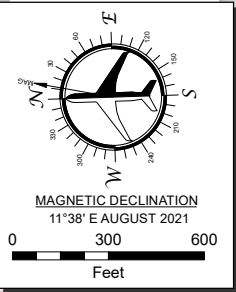
PROJECT # 200419

SHEET:

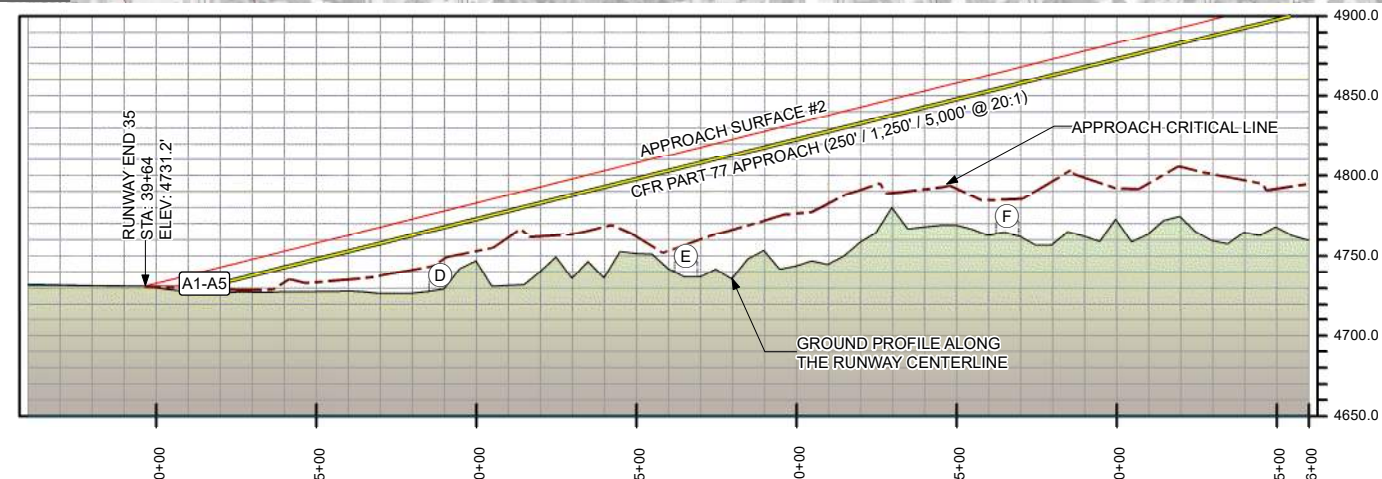
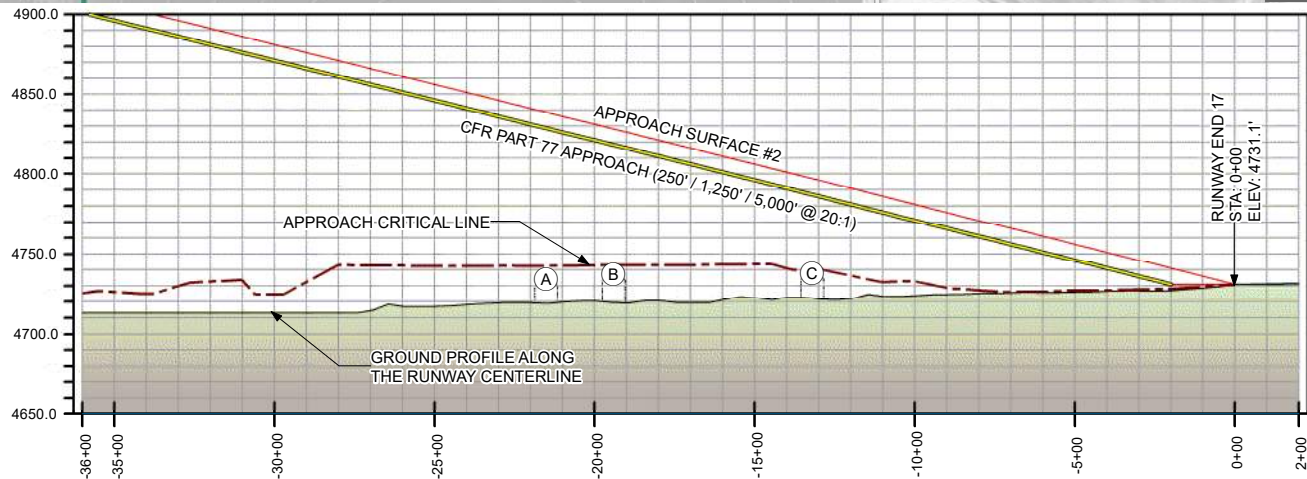
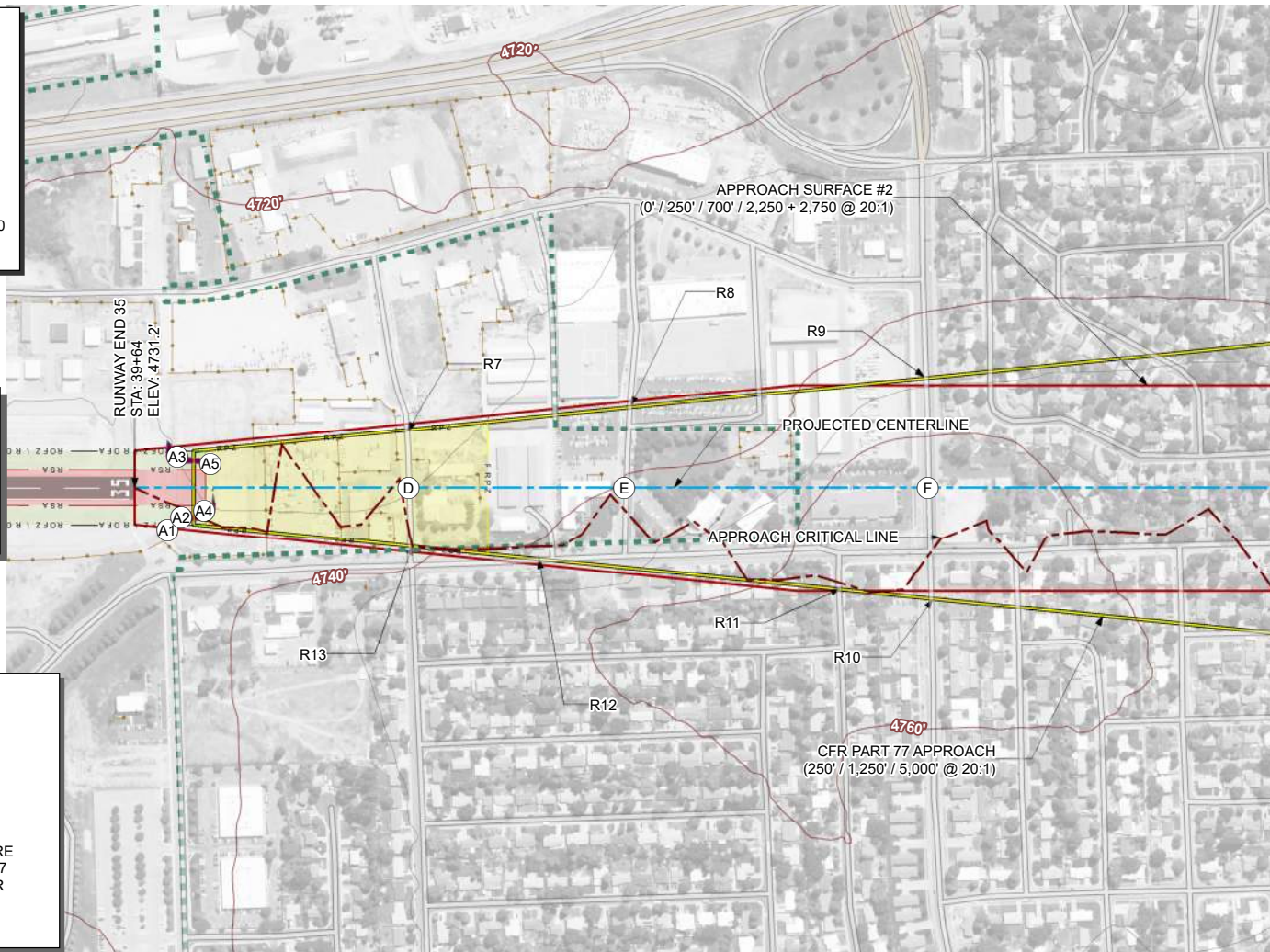
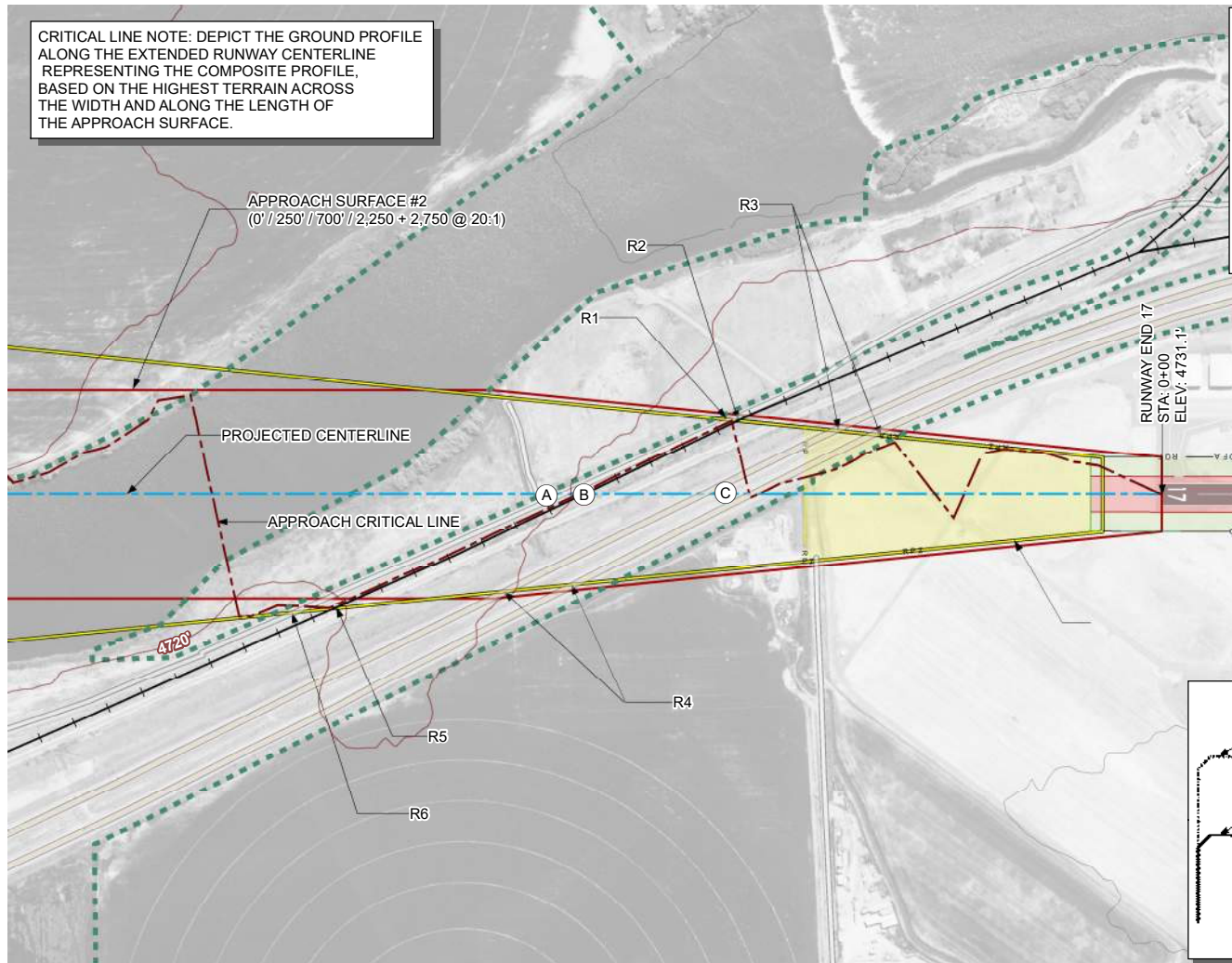
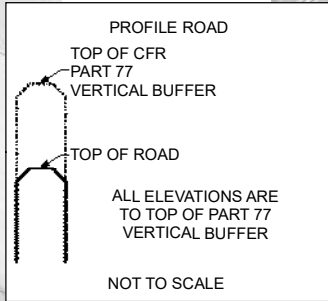
6B

9 OF 19

CRITICAL LINE NOTE: DEPICT THE GROUND PROFILE
ALONG THE EXTENDED RUNWAY CENTERLINE
REPRESENTING THE COMPOSITE PROFILE,
BASED ON THE HIGHEST TERRAIN ACROSS
THE WIDTH AND ALONG THE LENGTH OF
THE APPROACH SURFACE.



ELEVATION DATA
BASED ON OLC
SNAKE RIVER LIDAR
SURVEY ACQUIRED
4/22/2015 - 6/2/2015,
10 METER NATIONAL
ELEVATION DATASET
AND UAV SURVEY
COMPLETED OCT 2020



LEGEND			
ITEM	DESCRIPTION	ITEM	DESCRIPTION
MISCELLANEOUS		APPROACH/DEPARTURE SURFACE	
	AIRPORT BOUNDARY		APPROACH CRITICAL LINE
	RAILROAD TRACKS		PROJECTED RUNWAY CENTERLINE
PAVEMENT			THRESHOLD SITING SURFACE
	AIRPORT PAVEMENT		OBSTRUCTIONS
	ROAD		OBSTRUCTIONS HIGH POINT
PART 77 SURFACE		SAFETY AREAS	
	CFR PART 77 APPROACH		RSA
	PRIMARY		ROFA/ROFZ
10FT CONTOURS			RPZ
	MAJOR CONTOUR	FENCE	
	MINOR CONTOUR		WIRE FENCE (8FT)

SIGNIFICANT OBJECTS				
REF	DESCRIPTIONS	BUFFER	APPROACH SURFACE IMPACT	DISPOSITION
A	LINDSAY RD	15'	CLEAR: 93.6'	NO ACTION
B	RAILROAD	23'	CLEAR: 75.6'	NO ACTION
C	INTERSTATE 15	17'	CLEAR: 47.4'	NO ACTION
D	OLYMPIA RD	15'	CLEAR: 22.5'	NO ACTION
E	SAWTELLE RD	15'	CLEAR: 52.0'	NO ACTION
F	GRANDVIEW RD	15'	CLEAR: 76.4'	NO ACTION

ROAD CROSSING			
REF	DESCRIPTION	ELEVATION	CLEAR/ PENETRATION
R1	ROAD CROSSING	4733.6	CLEAR: 65.7'
R2	RAILROAD	4743.5	CLEAR: 48.7'
R3	HWY CROSSING	4739.7	CLEAR: 28.5'
R4	HWY CROSSING	4739.6	CLEAR: 76.8'
R5	RAILROAD	4742.5	CLEAR: 116.8'
R6	ROAD CROSSING	4733.6	CLEAR: 141.8'
R7	ROAD CROSSING	4742.5	CLEAR: 23.7'
R8	ROAD CROSSING	4748.3	CLEAR: 57.6'
R9	ROAD CROSSING	4762.8	CLEAR: 93.2'
R10	ROAD CROSSING	4781.7	CLEAR: 74.5'
R11	ROAD CROSSING	4785.9	CLEAR: 54.8'
R12	ROAD CROSSING	4762.3	CLEAR: 24.7'
R13	ROAD CROSSING	4753.4	CLEAR: 14.7'

14 CFR PART 77 VERTICAL BUFFERS

THE VERTICAL HEIGHT OF TRAVERSE WAYS HAS BEEN INCREASED BY THE FOLLOWING:

HIGHWAY - 17 FEET

PUBLIC ROADWAY - 15 FEET

RAILROAD - 23 FEET

ACCESS CONTROLLED ROADS - 10 FEET

OBSTRUCTION TABLE

REF	OBJECT DESCRIPTION	SURFACE AFFECTED	MAX OBJECT ELEVATION (FT.)	AREA PENETRATION IN (SQ.FT.)	MAX PENETRATION HEIGHT (FT.)	DISPOSITION
A1	ACCESS ROAD	TRANSITIONAL	4,744.5	1,625	11.3	TO BE REMOVED
A2	ACCESS ROAD	PRIMARY	4,743.9	5,625	12.7	TO BE REMOVED
A3	ACCESS ROAD	TRANSITIONAL	4,743.0	1,750	11.8	TO BE REMOVED
A4	ACCESS ROAD	APPROACH	4,743.2	1,975	6.4	TO BE REMOVED
A5	ACCESS ROAD	APPROACH	4,743.1	1,275	5.7	TO BE REMOVED

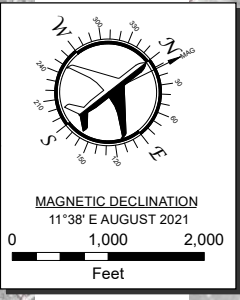
REVISIONS		BORDER SIZE 11"x17"
NO.	DESCRIPTION	DESIGNED DESIGN DATE:
		DRAWN BRC
		CHECKED BWC
		APPROVED WR

ARDURRA
1144 SOUTH SILVERSTONE WAY, SUITE 320
MERIDIAN, ID 83642
PHONE: 208.323.2288 WWW.ARDURRA.COM

A.I.P. PROJECT # 3-16-0018-050-2021

INNER PORTION OF
THE RUNWAY APPROACH
RUNWAY 17/35
IDAHO FALLS REGIONAL AIRPORT

DATE: XXX X, XXXX
PROJECT # 200419
SHEET: 6C
10 OF 19

[illegible]

ELEVATION DATA
BASED ON OLC
SNAKE RIVER LIDAR
SURVEY ACQUIRED
4/22/2015 - 6/2/2015,
10 METER NATIONAL
ELEVATION DATASET
AND UAV SURVEY
COMPLETED OCT 2020

2,000

RUNWAY END 21
STA: 90+02
ELEV: 4731.3'

ROFA

ROFA

ROFA

ROFA

R20

R21

R22

R23

R24

R25

R26

R27

R28

R29

R30

APPROACH CRITICAL LINE

PROTECTED CENTERLINE

RUNWAY PROTECTION ZONE

DEPARTURE CRITICAL LINE

DEPARTURE SURFACE

CFR PART 77 APPROACH
(1,000' / 16,000'
/ 10,000' @ 50:1
+ 40,000' @ 40:1)

E

F

G

H

I

J

4720'

4730'

4740'

4750'

4760'

4770'

4780'

4790'

4800'

4810'

4820'

4830'

4840'

4850'

4860'

4870'

4880'

4890'

4900'

4910'

4920'

4930'

4940'

4950'

4960'

4970'

4980'

4990'

5000'

5010'

5020'

5030'

5040'

5050'

5060'

5070'

5080'

5090'

5100'

5110'

5120'

5130'

5140'

5150'

5160'

5170'

5180'

5190'

5200'

5210'

5220'

5230'

5240'

5250'

5260'

5270'

5280'

5290'

5300'

5310'

5320'

5330'

5340'

5350'

5360'

5370'

5380'

5390'

5400'

5410'

5420'

5430'

5440'

5450'

5460'

5470'

5480'

5490'

5500'

5510'

5520'

5530'

5540'

5550'

5560'

5570'

5580'

5590'

5600'

5610'

5620'

5630'

5640'

5650'

5660'

5670'

5680'

5690'

5700'

5710'

5720'

5730'

5740'

5750'

5760'

5770'

5780'

5790'

5800'

5810'

5820'

5830'

5840'

5850'

5860'

5870'

5880'

5890'

5900'

5910'

5920'

5930'

5940'

5950'

5960'

5970'

5980'

5990'

6000'

6010'

6020'

6030'

6040'

6050'

6060'

6070'

6080'

6090'

6100'

6110'

6120'

6130'

6140'

6150'

6160'

6170'

6180'

6190'

6200'

6210'

6220'

6230'

6240'

6250'

6260'

6270'

6280'

6290'

6300'

6310'

6320'

6330'

6340'

6350'

6360'

6370'

6380'

6390'

6400'

6410'

6420'

6430'

6440'

6450'

6460'

6470'

6480'

6490'

6500'

6510'

6520'

6530'

6540'

6550'

6560'

6570'

6580'

6590'

6600'

6610'

6620'

6630'

6640'

6650'

6660'

6670'

6680'

6690'

6700'

6710'

6720'

6730'

6740'

6750'

6760'

6770'

6780'

6790'

6800'

6810'

6820'

6830'

6840'

6850'

6860'

6870'

6880'

6890'

6900'

6910'

6920'

6930'

6940'

6950'

6960'

6970'

6980'

6990'

7000'

7010'

7020'

7030'

7040'

7050'

7060'

7070'

7080'

7090'

7100'

7110'

7120'

7130'

7140'

7150'

7160'

7170'

7180'

7190'

7200'

7210'

7220'

7230'

7240'

7250'

7260'

7270'

7280'

7290'

7300'

7310'

7320'

7330'

7340'

7350'

7360'

7370'

7380'

7390'

7400'

7410'

7420'

7430'

7440'

7450'

7460'

7470'

7480'

7490'

7500'

7510'

7520'

7530'

7540'

7550'

7560'

7570'

7580'

7590'

7600'

7610'

7620'

7630'

7640'

7650'

7660'

7670'

7680'

7690'

7700'

7710'

7720'

7730'

7740'

7750'

7760'

7770'

7780'

7790'

7800'

7810'

7820'

7830'

7840'

7850'

7860'

7870'

7880'

7890'

7900'

7910'

7920'

7930'

7940'

7950'

7960'

7970'

7980'

7990'

8000'

8010'

8020'

8030'

8040'

8050'

8060'

8070'

8080'

8090'

8100'

8110'

8120'

8130'

8140'

8150'

8160'

8170'

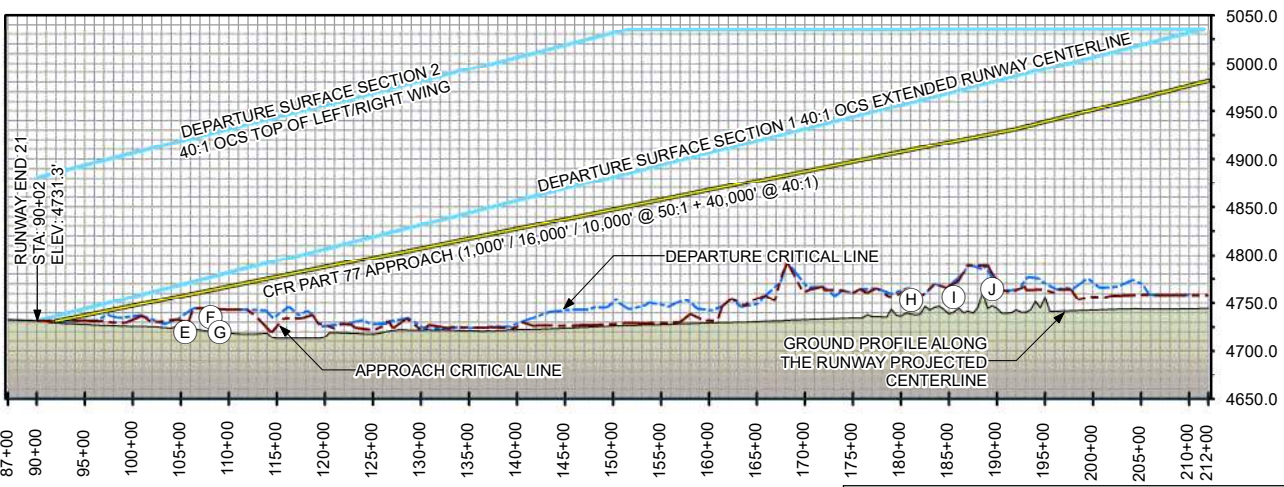
8180'

8190'

8200'

8210'

8



DEPARTURE SURFACE DIMENSION							
INSTRUMENT DEPARTURE SURFACE TYPE		DIMENSION STANDARDS FEET					SLOPE
		A	B	C	D	E	
7	RUNWAY PROVIDING INSTRUMENT DEPARTURE OPERATIONS	RUNWAY WIDTH (RW)	500' -1/2 RW	7,512'	12,152'	6,160'	40:1
		150'	425'				

14 CFR PART 77 VERTICAL BUFFERS

THE VERTICAL HEIGHT OF TRAVERSE WAYS HAS BEEN INCREASED BY THE FOLLOWING:

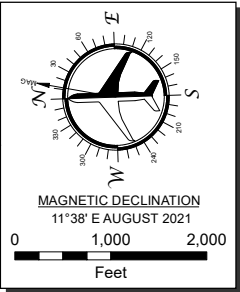
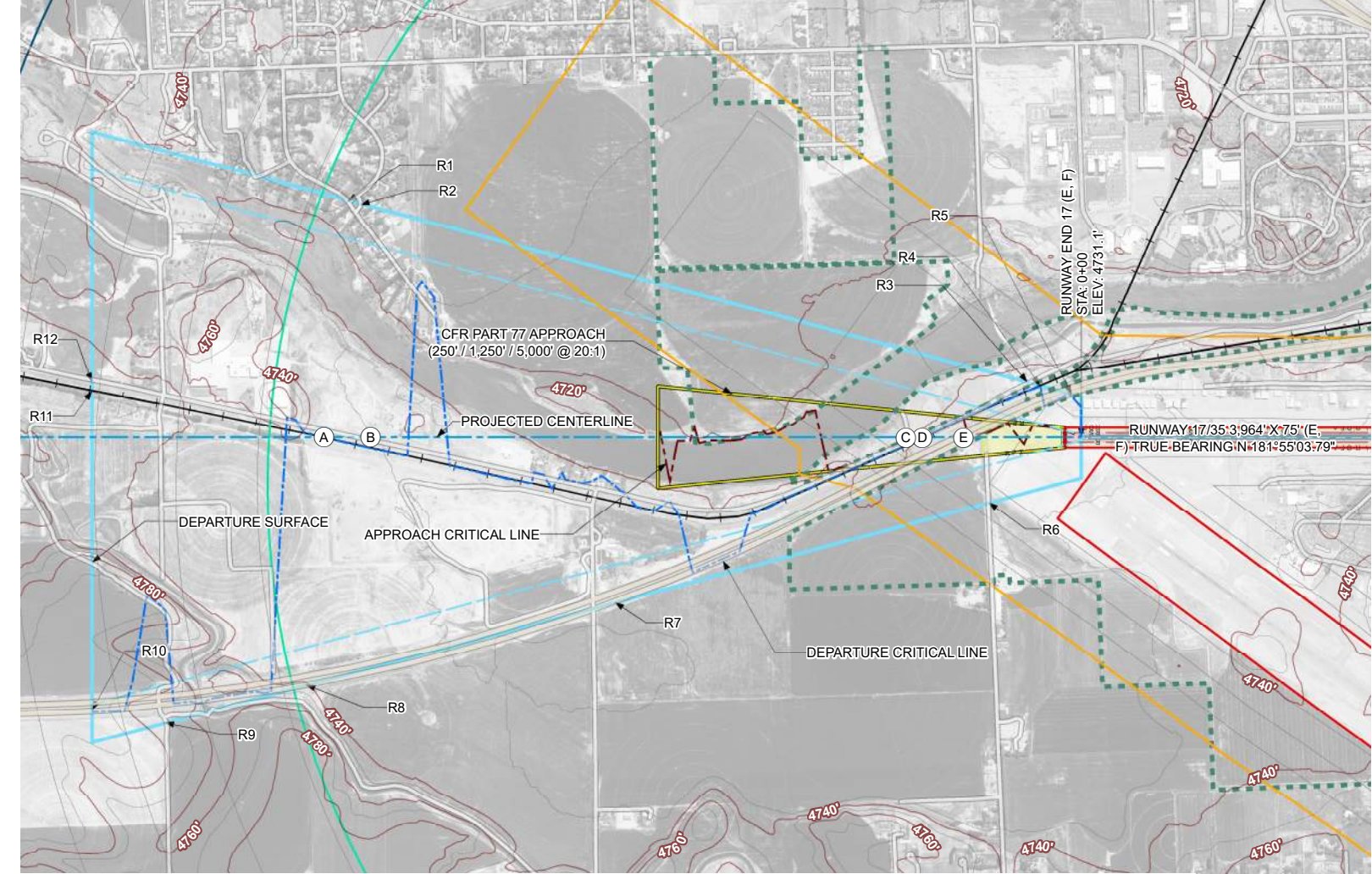
HIGHWAY - 17 FEET

PUBLIC ROADWAY - 15 FEET

RAILROAD - 23 FEET

ACCESS CONTROLLED ROADS - 10 FEET

DEPARTURE SURFACE RUNWAY 3/21		A.I.P. PROJECT # 3-16-0018-050-2021		 1144 SOUTH SILVERSTONE WAY, SUITE 320 MERIDIAN, ID 83642 PHONE: 208.323.2288 WWW.ARDURRA.COM		BORDER SIZE 11"x17"	
DATE: XXX X, XXXX		PROJECT # 200419		SHEET: 7A		REVISIONS	
NO.		DESCRIPTION		DATE:		DESIGNED	
						DRAWN	
						CHECKED	
						BRC	
						BWC	
						APPROVED	
						WR	



ELEVATION DATA
BASED ON OLC
SNAKE RIVER LIDAR
SURVEY ACQUIRED
4/22/2015 - 6/2/2015,
10 METER NATIONAL
ELEVATION DATASET
AND UAV SURVEY
COMPLETED OCT 2020

CRITICAL LINE NOTE: DEPICT THE GROUND PROFILE
ALONG THE EXTENDED RUNWAY CENTERLINE
REPRESENTING THE COMPOSITE PROFILE,
BASED ON THE HIGHEST TERRAIN ACROSS
THE WIDTH AND ALONG THE LENGTH OF
THE APPROACH SURFACE.

14 CFR PART 77 VERTICAL BUFFERS
THE VERTICAL HEIGHT OF TRAVERSE WAYS HAS BEEN
INCREASED BY THE FOLLOWING:

HIGHWAY - 17 FEET

PUBLIC ROADWAY - 15 FEET

RAILROAD - 23 FEET

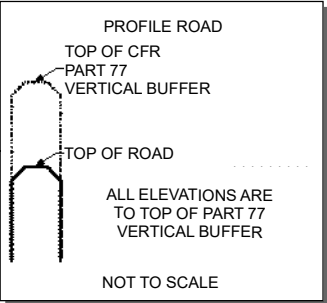
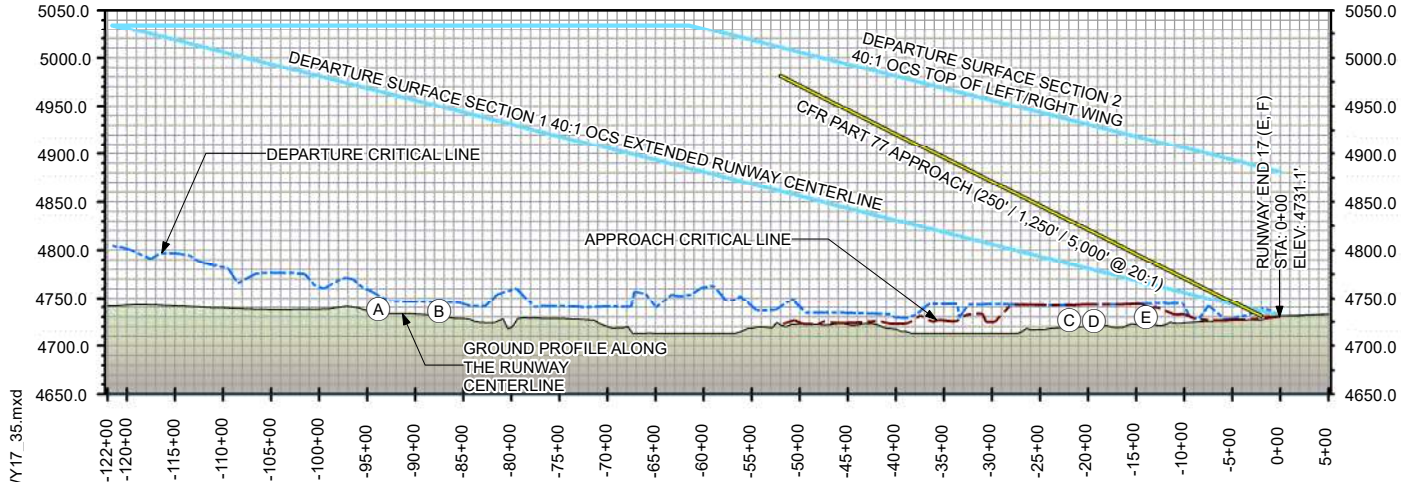
ACCESS CONTROLLED ROADS - 10 FEET

ROAD CROSSING			
REF	DESCRIPTION	GROUND ELEVATION	CLEAR/ PENETRATION
R1	ROAD CROSSING	4728.3	CLEAR: 291.8'
R2	ROAD CROSSING	4734.6	CLEAR: 285.5'
R3	ROAD CROSSING	4719.8	CLEAR: 161.4'
R4	RAILROAD	4718.0	CLEAR: 151.5'
R5	HWY CROSSING	4721.9	CLEAR: 144.1'
R6	ROAD CROSSING	4723.4	CLEAR: 169.7'
R7	HWY CROSSING	4727.8	CLEAR: 279.1'
R8	HWY CROSSING	4741.6	CLEAR: 276.5'
R9	ROAD CROSSING	4773.1	CLEAR: 247.0'
R10	HWY CROSSING	4795.4	CLEAR: 222.6'
R11	RAILROAD	4744.4	CLEAR: 267.4'
R12	ROAD CROSSING	4742.6	CLEAR: 277.2'

SIGNIFICANT OBJECTS				
REF	DESCRIPTION	BUFFER	DEPARTURE SURFACE IMPACT	DISPOSITION
A	RAILROAD	23'	CLEAR: 207.1'	NO ACTION
B	LINDSAY	15'	CLEAR: 203.3'	NO ACTION
C	LINDSAY	15'	CLEAR: 50.0'	NO ACTION
D	RAILROAD	23'	CLEAR: 37.1'	NO ACTION
E	INTERSTATE 15	17'	CLEAR: 24.6'	NO ACTION

DEPARTURE SURFACE DIMENSION							
INSTRUMENT DEPARTURE SURFACE TYPE		DIMENSION STANDARDS FEET					SLOPE
		A	B	C	D	E	
7	RUNWAY PROVIDING INSTRUMENT DEPARTURE OPERATIONS	RUNWAY WIDTH (RW)	500' -1/2 RW	7,512'	12,152'	6,160'	40:1
		75' (E) 60' (F)	462.5'				

LEGEND					
ITEM	DESCRIPTION	ITEM	DESCRIPTION	ITEM	DESCRIPTION
APPROACH/DEPARTURE SURFACE		MISCELLANEOUS		PAVEMENT	
---	APPROACH CRITICAL LINE	---	AIRPORT BOUNDARY	---	AIRPORT PAVEMENT
---	DEPARTURE CRITICAL LINE	---	RAILROAD TRACKS	---	ROAD
---	DEPARTURE SURFACE	PART 77 SURFACE		SAFETY AREAS	
---	PROJECTED RUNWAY CENTERLINE	---	CFR PART 77 APPROACH	---	RSA
10FT CONTOURS		---	PRIMARY	---	ROFA/ROFZ
---	MAJOR CONTOUR	---	TRANSITIONAL	---	RPZ
---	MINOR CONTOUR	---	HORIZONTAL		
		---	50' CONTOURS		



Document Path: K:\2004\19-CDY\5_GIS\IDA_Sheet_7B_Departure_RWY17_35.mxd

REVISIONS		BORDER SIZE 11"x17"	
NO.	DESCRIPTION	DATE:	DESIGNED
			DRAWN
			BRC
			CHECKED
			BWC
			APPROVED
			WR

ARDURRA

1144 SOUTH SILVERSTONE WAY, SUITE 320
MERIDIAN, ID 83642
PHONE: 208.323.2288 WWW.ARDURRA.COM

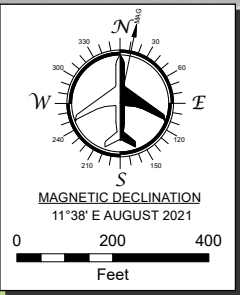
A.I.P. PROJECT # 3-16-0018-050-2021

DEPARTURE SURFACE
RUNWAY 35

IDAHO FALLS REGIONAL AIRPORT

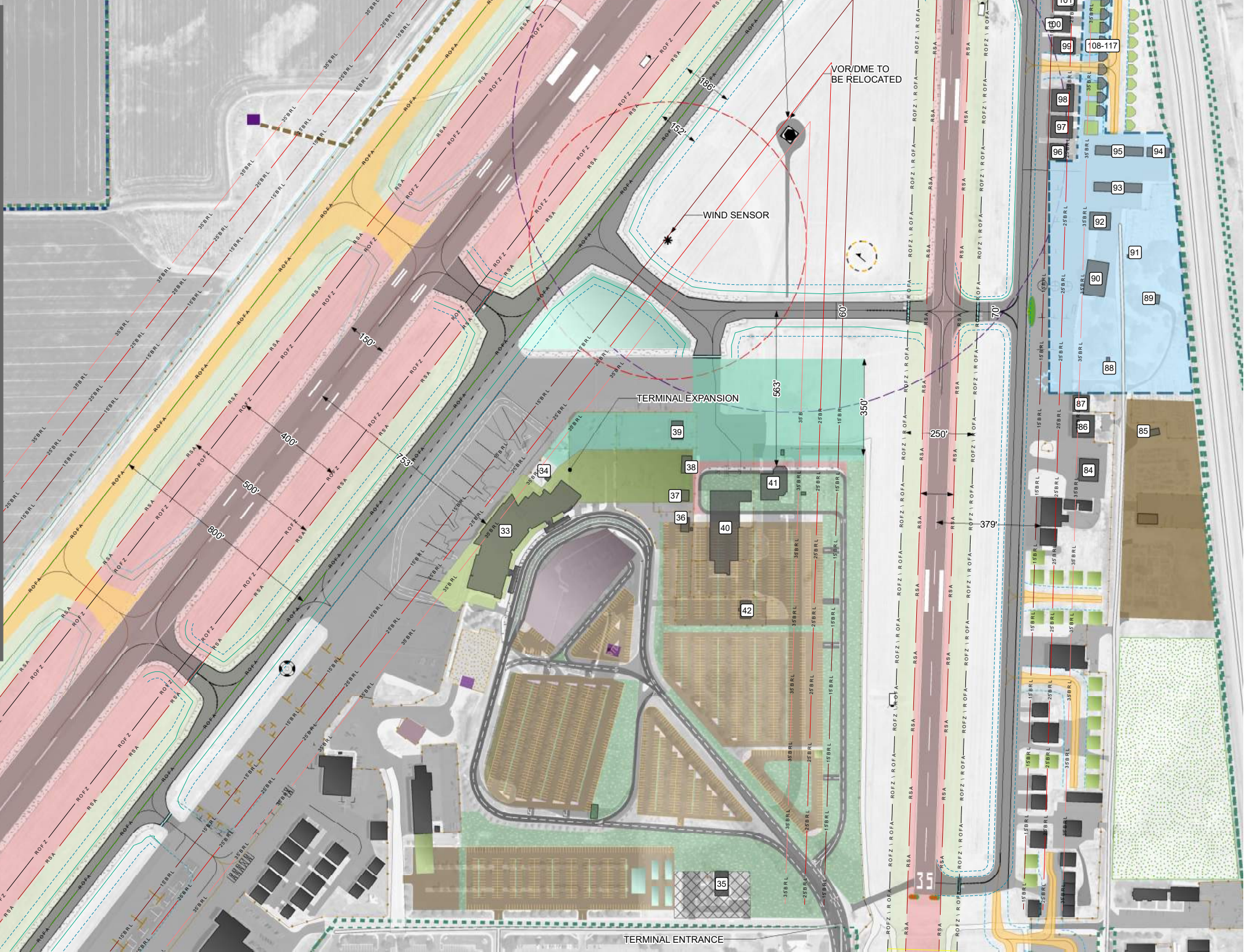
DATE: XXX X, XXXX
PROJECT # 200419
SHEET: 7B
12 OF 19

Document Path: K:\200419-CDY15_GIS\IDA_Sheet_8A_Terminal_South_rotate.mxd



BUILDING NUMBER	NAME	TOP ELEVATION	AREA	DISPOSITION
33	TERMINAL BUILDING / AIR TRAFFIC CONTROL TOWER	4816	60722	TO EXPAND
34	LIGHTING VAULT	4745	319	TO REMAIN
35	OFFICE	4767	4502	TO REMAIN
36	RENTAL CAR FACILITY	4746	1523	TO BE RELOCATED
37	RENTAL CAR FACILITY	4745	1262	TO BE RELOCATED
38	RENTAL CAR FACILITY	4749	2201	TO BE RELOCATED
39	RENTAL CAR FACILITY	4749	2810	TO BE RELOCATED
40	CARGO FACILITY	4753	14943	TO BE RELOCATED
41	ARFF STATION	4758	9752	TO BE RELOCATED
42	RENTAL CAR FACILITY	4751	2624	TO BE RELOCATED
84	4 BOX HANGAR	4750	5650	TO REMAIN
85	GARAGE	4734	1143	TO REMAIN
86	BOX HANGAR	4756	6440	TO REMAIN
87	BOX HANGAR	4751	3623	TO REMAIN
88	UTILITY FACILITY	4737	162	TO REMAIN
89	HOUSE	4748	1003	TO REMAIN
90	HELO SCHOOL FBO	4783	9783	TO REMAIN
91	STORAGE FACILITY	4740	105	TO REMAIN
92	BOX HANGAR	4755	4671	TO REMAIN
93	6 T-HANGAR	4750	5772	TO REMAIN
94	BOX HANGAR	4747	2681	TO REMAIN
95	6 T-HANGAR	4749	5745	TO REMAIN
96	BOX HANGAR	4758	3625	TO REMAIN
97	BOX HANGAR	4763	6416	TO REMAIN
98	BOX HANGAR	4769	7000	TO REMAIN
99	BOX HANGAR	4755	4855	TO REMAIN
100	BOX HANGAR	4758	3591	TO REMAIN
101	BOX HANGAR	4757	6467	TO REMAIN
102	BOX HANGAR	4760	6449	TO REMAIN
103	BOX HANGAR	4757	6445	TO REMAIN
104	BOX HANGAR	4757	3624	TO REMAIN
105	BOX HANGAR	4757	8146	TO REMAIN
106	BOX HANGAR	4758	6425	TO REMAIN
107	BOX HANGAR	4757	7639	TO REMAIN
108	BOX HANGAR	4748	1052	TO BE RELOCATED
109	BOX HANGAR	4748	1049	TO BE RELOCATED
110	BOX HANGAR	4748	1096	TO BE RELOCATED
111	BOX HANGAR	4749	1065	TO BE RELOCATED
112	BOX HANGAR	4747	1057	TO BE RELOCATED
113	BOX HANGAR	4749	1050	TO BE RELOCATED
114	BOX HANGAR	4749	1052	TO BE RELOCATED
115	BOX HANGAR	4747	1033	TO BE RELOCATED
116	BOX HANGAR	4749	1063	TO BE RELOCATED
117	BOX HANGAR	4747	2260	TO BE RELOCATED

LEGEND											
ITEM		DESCRIPTION	ITEM		DESCRIPTION	ITEM		DESCRIPTION	ITEM		DESCRIPTION
EXISTING	FUTURE		EXISTING	FUTURE		EXISTING	FUTURE		EXISTING	FUTURE	
X		HANGAR/TERMINAL			AIRPORT BOUNDARY			RSA			BEACON
X		ARFF			ARP			ROFA			PAPI
X		ATCT			FUEL SITE			RPZ			SEGMENTED CIRCLE
X		CARGO TRUCK DOCK	X		NO-TAXI ISLAND			ROFZ	X		THRESHOLD LIGHT
X		TRANSIT BUILDING	X		RETENTION BASIN			ROFA/ROFZ			WIND CONE
X		STRUCTURES	X		GRASS			TESM			WIND SENSOR
X		PARKING GARAGE			15' BRL			TOFA			VOR
X		FUTURE AVIATION			25' BRL			TSA			VOR PROTECTION AREA
X		HISTORIC DISTRICT			35' BRL				X		WIRE FENCE (8FT)



11"X17" BORDER SIZE
DESIGNED
DRAWN
CHECKED
APPROVED
BRC
BWC
WR

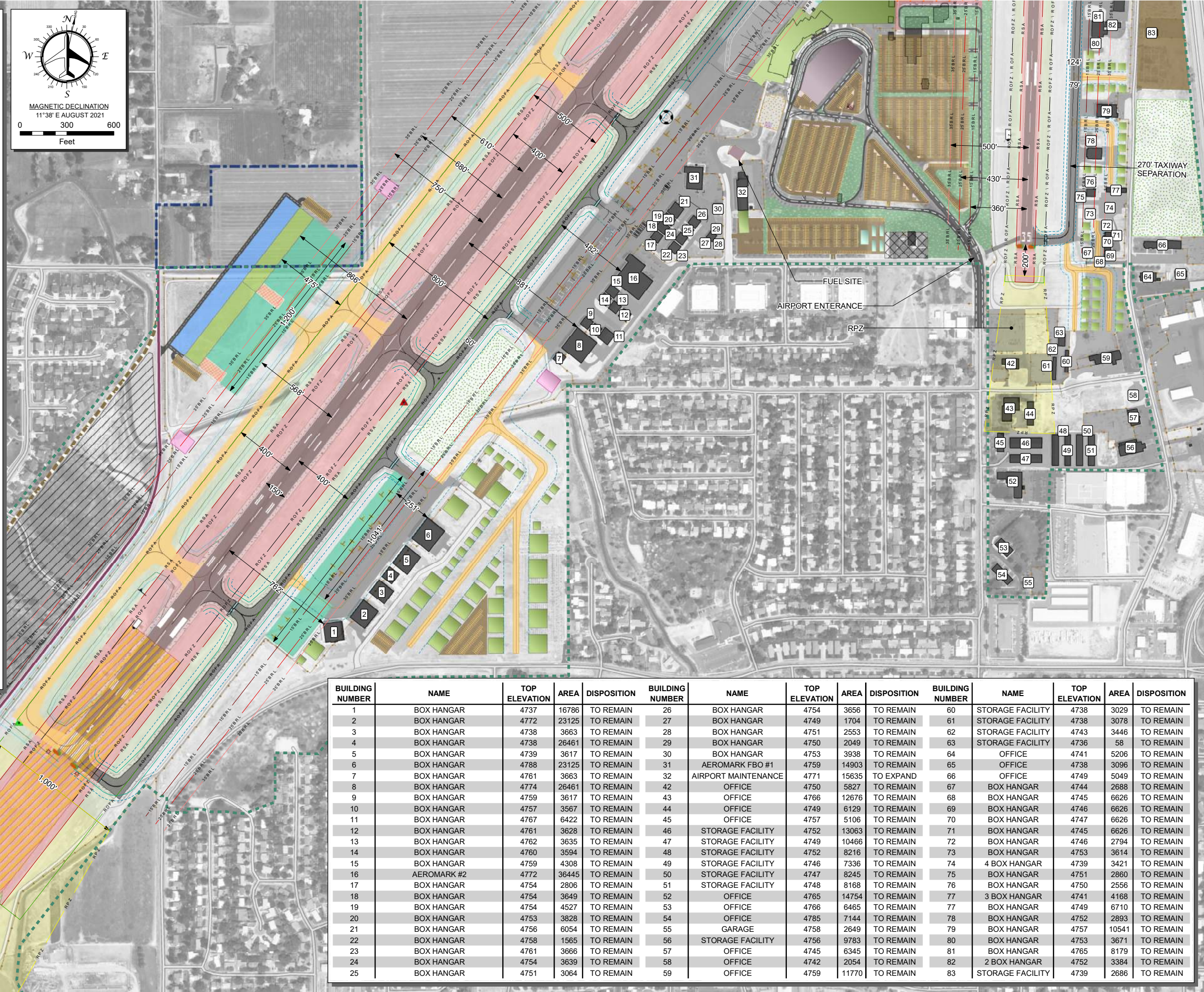
REVISIONS
NO. DESCRIPTION DATE

ARDURRA
1144 SOUTH SILVERSTONE WAY, SUITE 320
MERIDIAN, ID 83642
PHONE: 208.323.2288
WWW.ARDURRA.COM

A.I.P. PROJECT # 3-16-0018-050-2021

TERMINAL AREA NORTH
IDAHO FALLS REGIONAL AIRPORT

DATE: XXX X, XXXX
PROJECT # 200419
SHEET: 8A
13 OF 19

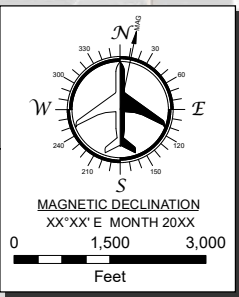
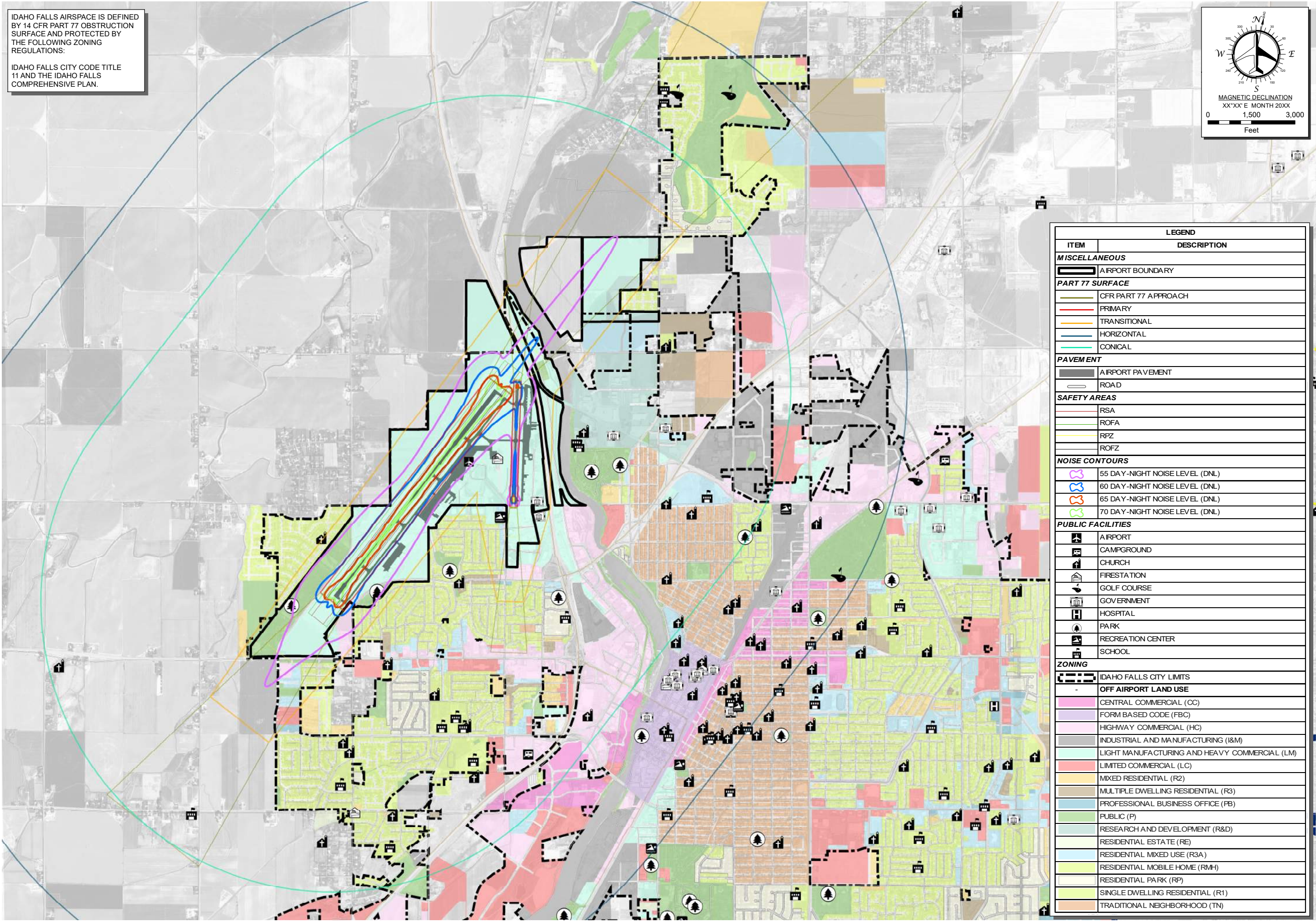


BUILDING NUMBER	NAME	TOP ELEVATION	AREA	DISPOSITION	BUILDING NUMBER	NAME	TOP ELEVATION	AREA	DISPOSITION	BUILDING NUMBER	NAME	TOP ELEVATION	AREA	DISPOSITION
1	BOX HANGAR	4737	16786	TO REMAIN	26	BOX HANGAR	4754	3656	TO REMAIN	60	STORAGE FACILITY	4738	3029	TO REMAIN
2	BOX HANGAR	4772	23125	TO REMAIN	27	BOX HANGAR	4749	1704	TO REMAIN	61	STORAGE FACILITY	4738	3078	TO REMAIN
3	BOX HANGAR	4738	3663	TO REMAIN	28	BOX HANGAR	4751	2553	TO REMAIN	62	STORAGE FACILITY	4743	3446	TO REMAIN
4	BOX HANGAR	4738	26461	TO REMAIN	29	BOX HANGAR	4750	2049	TO REMAIN	63	STORAGE FACILITY	4736	58	TO REMAIN
5	BOX HANGAR	4739	3617	TO REMAIN	30	BOX HANGAR	4753	3938	TO REMAIN	64	OFFICE	4741	5206	TO REMAIN
6	BOX HANGAR	4788	23125	TO REMAIN	31	AEROMARK FBO #1	4759	14903	TO REMAIN	65	OFFICE	4738	3096	TO REMAIN
7	BOX HANGAR	4761	3663	TO REMAIN	32	AIRPORT MAINTENANCE	4771	15635	TO EXPAND	66	OFFICE	4749	5049	TO REMAIN
8	BOX HANGAR	4774	26461	TO REMAIN	42	OFFICE	4750	5827	TO REMAIN	67	BOX HANGAR	4744	2688	TO REMAIN
9	BOX HANGAR	4759	3617	TO REMAIN	43	OFFICE	4766	12676	TO REMAIN	68	BOX HANGAR	4745	6626	TO REMAIN
10	BOX HANGAR	4757	3567	TO REMAIN	44	OFFICE	4749	6129	TO REMAIN	69	BOX HANGAR	4746	6626	TO REMAIN
11	BOX HANGAR	4767	6422	TO REMAIN	45	OFFICE	4757	5106	TO REMAIN	70	BOX HANGAR	4747	6626	TO REMAIN
12	BOX HANGAR	4761	3628	TO REMAIN	46	STORAGE FACILITY	4752	13063	TO REMAIN	71	BOX HANGAR	4745	6626	TO REMAIN
13	BOX HANGAR	4762	3635	TO REMAIN	47	STORAGE FACILITY	4749	10466	TO REMAIN	72	BOX HANGAR	4746	2794	TO REMAIN
14	BOX HANGAR	4760	3594	TO REMAIN	48	STORAGE FACILITY	4752	8216	TO REMAIN	73	BOX HANGAR	4753	3614	TO REMAIN
15	BOX HANGAR	4759	4308	TO REMAIN	49	STORAGE FACILITY	4746	7336	TO REMAIN	74	4 BOX HANGAR	4739	3421	TO REMAIN
16	AEROMARK #2	4772	36445	TO REMAIN	50	STORAGE FACILITY	4747	8245	TO REMAIN	75	BOX HANGAR	4751	2860	TO REMAIN
17	BOX HANGAR	4754	2806	TO REMAIN	51	STORAGE FACILITY	4748	8168	TO REMAIN	76	BOX HANGAR	4750	2556	TO REMAIN
18	BOX HANGAR	4754	3649	TO REMAIN	52	OFFICE	4765	14754	TO REMAIN	77	3 BOX HANGAR	4741	4168	TO REMAIN
19	BOX HANGAR	4754	4527	TO REMAIN	53	OFFICE	4766	6465	TO REMAIN	77	BOX HANGAR	4749	6710	TO REMAIN
20	BOX HANGAR	4753	3828	TO REMAIN	54	OFFICE	4785	7144	TO REMAIN	78	BOX HANGAR	4752	2893	TO REMAIN
21	BOX HANGAR	4756	6054	TO REMAIN	55	GARAGE	4758	2649	TO REMAIN	79	BOX HANGAR	4757	10541	TO REMAIN
22	BOX HANGAR	4758	1565	TO REMAIN	56	STORAGE FACILITY	4756	9783	TO REMAIN	80	BOX HANGAR	4753	3671	TO REMAIN
23	BOX HANGAR	4761	3666	TO REMAIN	57	OFFICE	4745	6345	TO REMAIN	81	BOX HANGAR	4765	8179	TO REMAIN
24	BOX HANGAR	4754	3639	TO REMAIN	58	OFFICE	4742	2054	TO REMAIN	82	2 BOX HANGAR	4752	3384	TO REMAIN
25	BOX HANGAR	4751	3064	TO REMAIN	59	OFFICE	4759	11770	TO REMAIN	83	STORAGE FACILITY	4739	2686	TO REMAIN

TERMINAL AREA SOUTH IDAHO FALLS REGIONAL AIRPORT	DATE: XXX X, XXXX	 ARDURRA 1144 SOUTH SILVERSTONE WAY, SUITE 320 MERIDIAN, ID 83642 PHONE: 208.323.2288 WWW.ARDURRA.COM		REVISIONS		BORDER SIZE 1' X 17"		
	PROJECT # 200419			NO.	DESCRIPTION	DATE:	DESIGNED DESIGN	
	SHEET:						DRAWN	BRC
	8B						CHECKED	BWC
				14 OF 19				APPROVED

IDAHO FALLS AIRSPACE IS DEFINED BY 14 CFR PART 77 OBSTRUCTION SURFACE AND PROTECTED BY THE FOLLOWING ZONING REGULATIONS:

IDAHO FALLS CITY CODE TITLE 11 AND THE IDAHO FALLS COMPREHENSIVE PLAN.



LEGEND	
ITEM	DESCRIPTION
MISCELLANEOUS	
	AIRPORT BOUNDARY
PART 77 SURFACE	
	CFR PART 77 APPROACH
	PRIMARY
	TRANSITIONAL
	HORIZONTAL
	CONICAL
PAVEMENT	
	AIRPORT PAVEMENT
	ROAD
SAFETY AREAS	
	RSA
	ROFA
	RPZ
	ROFZ
NOISE CONTOURS	
	55 DAY-NIGHT NOISE LEVEL (DNL)
	60 DAY-NIGHT NOISE LEVEL (DNL)
	65 DAY-NIGHT NOISE LEVEL (DNL)
	70 DAY-NIGHT NOISE LEVEL (DNL)
PUBLIC FACILITIES	
	AIRPORT
	CAMPGROUND
	CHURCH
	FIRESTATION
	GOLF COURSE
	GOVERNMENT
	HOSPITAL
	PARK
	RECREATION CENTER
	SCHOOL
ZONING	
	IDAHO FALLS CITY LIMITS
OFF AIRPORT LAND USE	
	CENTRAL COMMERCIAL (CC)
	FORM BASED CODE (FBC)
	HIGHWAY COMMERCIAL (HC)
	INDUSTRIAL AND MANUFACTURING (I&M)
	LIGHT MANUFACTURING AND HEAVY COMMERCIAL (LM)
	LIMITED COMMERCIAL (LC)
	MIXED RESIDENTIAL (R2)
	MULTIPLE DWELLING RESIDENTIAL (R3)
	PROFESSIONAL BUSINESS OFFICE (PB)
	PUBLIC (P)
	RESEARCH AND DEVELOPMENT (R&D)
	RESIDENTIAL ESTATE (RE)
	RESIDENTIAL MIXED USE (R3A)
	RESIDENTIAL MOBILE HOME (RMH)
	RESIDENTIAL PARK (RP)
	SINGLE DWELLING RESIDENTIAL (R1)
	TRADITIONAL NEIGHBORHOOD (TN)

REVISIONS

NO.	DESCRIPTION	DATE:

BORDER SIZE 11"x17"

DESIGNED	DRAWN	BRC	CHECKED	BWC	APPROVED	WR

ARDURRA

1144 SOUTH SILVERSTONE WAY, SUITE 320
MERIDIAN, ID 83642
PHONE: 208.323.2288 WWW.ARDURRA.COM

LAND USE

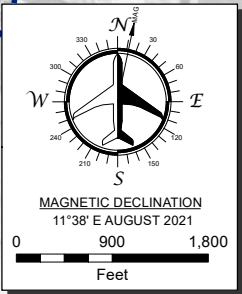
IDAHO FALLS REGIONAL AIRPORT

A.I.P. PROJECT # 3-16-0018-050-2021

DATE: XXX X, XXXX
PROJECT # 200419
SHEET: 9A
15 OF 19

IDAHO FALLS AIRSPACE IS DEFINED BY 14 CFR PART 77 OBSTRUCTION SURFACE AND PROTECTED BY THE FOLLOWING ZONING REGULATIONS:

IDAHO FALLS CITY CODE TITLE 11 AND THE IDAHO FALLS COMPREHENSIVE PLAN.



LEGEND	
ITEM	DESCRIPTION
MISCELLANEOUS	
	AIRPORT BOUNDARY
	WATER
PAVEMENT	
	AIRPORT PAVEMENT
	ROAD
SAFETY AREAS	
	RUNWAY SAFETY AREA (RSA)
	RUNWAY OBJECT FREE AREA (ROFA)
	RUNWAY PROTECTION ZONE (RPZ)
	RUNWAY OBSTACLE FREE ZONE (ROFZ)
	ROFA/ROFZ
NOISE CONTOURS	
	55 DAY-NIGHT NOISE LEVEL (DNL)
	60 DAY-NIGHT NOISE LEVEL (DNL)
	65 DAY-NIGHT NOISE LEVEL (DNL)
	70 DAY-NIGHT NOISE LEVEL (DNL)
ZONING	
	IDAHO FALLS CITY LIMITS
ON AIRPORT LAND USE	
	AIRPORT OPERATIONS AREA
	FUTURE AERONAUTICAL
	GENERAL AVIATION
	NONAERONAUTICAL
	TERMINAL AREA

DATE: XXX X, XXXX
PROJECT # 200419
SHEET:

ON AIRPORT LAND USE
FUTURE
IDAHO FALLS REGIONAL AIRPORT

A.I.P. PROJECT # 3-16-0018-050-2021

ARDURRA

1144 SOUTH SILVERSTONE WAY, SUITE 320
MERIDIAN, ID 83642
PHONE: 208.323.2288 WWW.ARDURRA.COM

REVISIONS		BORDER SIZE 11"x17"	
NO.	DESCRIPTION	DATE:	DESIGNED
			DRAWN
			BRC
			CHECKED
			BWC
			APPROVED
			WR

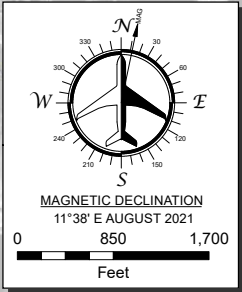
9B
16 OF 19



PHOTO AND CONTOUR IDAHO FALLS REGIONAL AIRPORT	A.I.P. PROJECT # 3-16-0018-050-2021		 1144 SOUTH SILVERSTONE WAY, SUITE 320 MERIDIAN, ID 83642 PHONE: 208.323.2288 WWW.ARDURRA.COM	REVISIONS		BORDER SIZE "11X17" DESIGNED BY DESIGN DRAWN BRC CHECKED BWC APPROVED WR	
	DATE: XXX X, XXXX	PROJECT # 200419		NO.	DESCRIPTION		DATE:
	SHEET:						

10
17 OF 19

CURVE TABLE					
CURVE	RADIUS	LENGTH	DELTA	BEARING	CHORD
C1	23028.31'	238.11'	0°35'33"	S24°13'20"E	238.10'
C2	7086.97'	1130.11'	9°08'12"	N19°57'00"W	1128.91'
C3	7061.97'	772.43'	6°16'01"	N9°05'18"W	772.05'
C4	813.27'	192.13'	13°32'09"	S4°54'19"E	191.68'
C5	873.27'	218.17'	14°18'52"	S5°17'41"E	217.61'
C6	1859.86'	280.55'	8°38'34"	S85°15'36"W	280.28'
C7	22993.31'	352.10'	0°52'39"	S89°51'15"W	352.09'
C8	22993.31'	468.50'	1°10'03"	S88°32'42"W	468.49'
C9	1250.00'	696.40'	31°55'13"	S46°52'22"E	687.42'
C10	75.00'	42.90'	32°46'23"	N11°03'28"W	42.32'
C11	1350.00'	962.36'	40°50'38"	S42°24'40"E	942.11'
C13	7236.97'	1868.41'	14°47'33"	N13°20'33"W	1863.23'



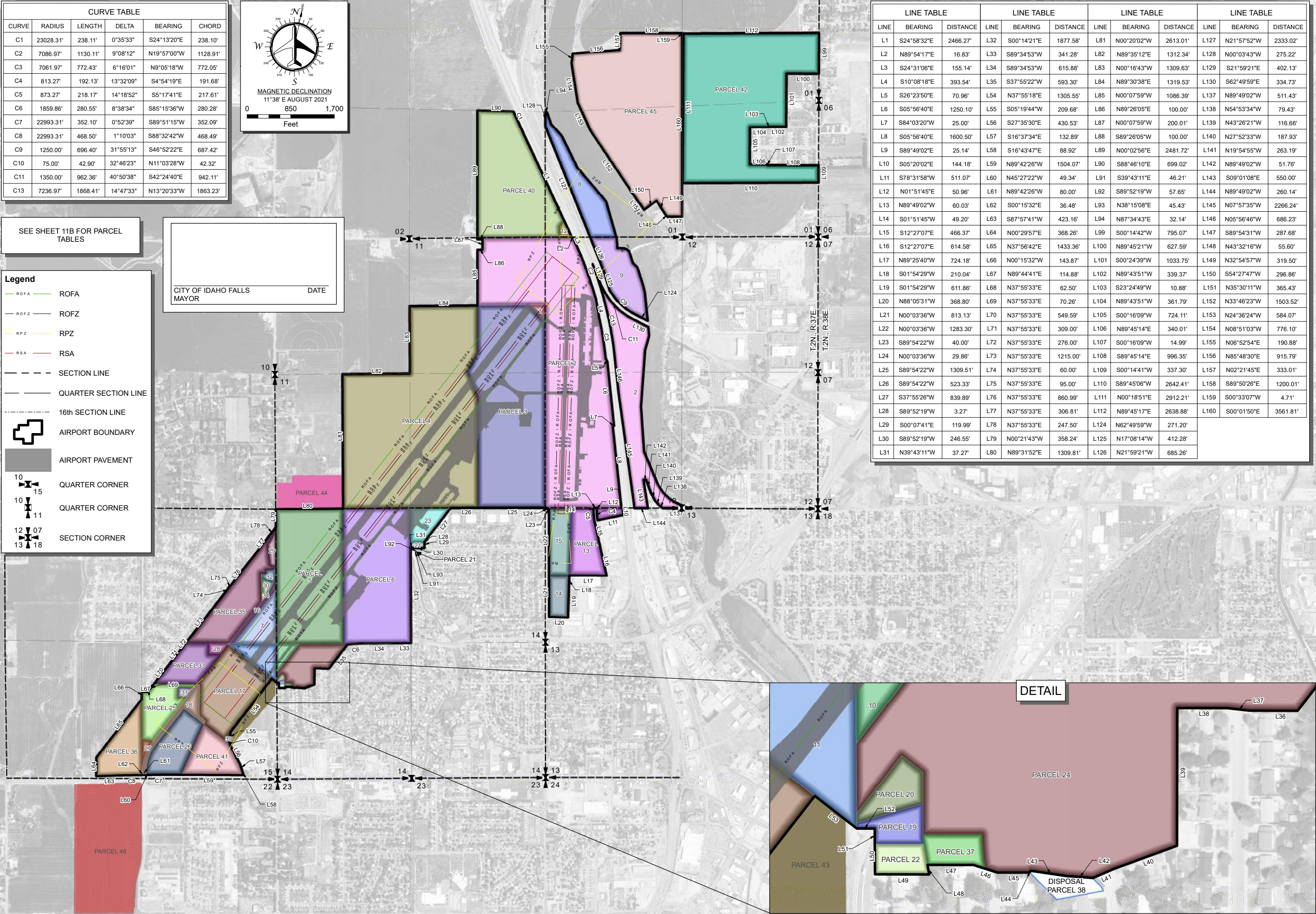
SEE SHEET 11B FOR PARCEL TABLES

Legend

- ROFA
- ROFZ
- RPZ
- RSA
- SECTION LINE
- QUARTER SECTION LINE
- 16th SECTION LINE
- AIRPORT BOUNDARY
- AIRPORT PAVEMENT
- QUARTER CORNER
- QUARTER CORNER
- SECTION CORNER

CITY OF IDAHO FALLS
MAYOR

DATE



PARCEL										
	DESCRIPTION	GRANTOR	GRANTEE	DATE	RECORDING INFORMATION	INTEREST HELD	DEED ACRES	MEASURED ACRES	FEDERAL PROJECT INFROMATION	PURPOSE
1	P.O.B.: NE CRNR. SE1/4 NE1/4 SEC.11 T2N, R37 EBM	WALTER T. PETTINGER ET UX (WD-34 P.251)	CITY OF IDAHO FALLS	12/30/1933	108146	FEE SIMPLE	1.3 ± AC	1.3 ± AC	-	AERONAUTICAL USE
2	IN NE1/4 NE1/4 SEC.11 T2N, R37 EBM, + ALL OF SEC. 12 W OF SNAKE RIVER. SOME PORTIONS OF SEC.12 W OF RIVER WERE SOLD.	BONNEVILLE CO. COUNTY DEED (BK.1 P.447)	CITY OF IDAHO FALLS	5/13/1937	124907	FEE SIMPLE	-	223.0 ± AC	-	AERONAUTICAL USE
3	E 1/2 SE1/4 & SE1/4 NE1/4(1.32 AC. +2 AC.)	FARREL L. & LILY W. HANSEN (WD-44 P.488)	CITY OF IDAHO FALLS	10/21/1941	147926	FEE SIMPLE	120.7 ± AC	119.4 ± AC	-	AERONAUTICAL USE
4	E1/2 SW1/4, W1/2 SE1/4, SW1/4 NE1/4, 2AC. NE1/4 NW1/4 SE1/4 SEC.11 T2N, R37 EBM	WALTER T. & ATHYL O. PETTINGER (WD-44 P.498)	CITY OF IDAHO FALLS	10/30/1941	148024	FEE SIMPLE	198.0 ± AC	195.1 ± AC	-	AERONAUTICAL USE
5	W1/2 NW1/4 SEC.14 T2N, R37 EBM	ANDREW & ANNA NEWMAN (WD-97 P.553)	CITY OF IDAHO FALLS	7/15/1955	238922	FEE SIMPLE	80.0 ± AC	79.0 ± AC	FAAP 9-10-060-504	AERONAUTICAL USE
6	E1/2 NW1/4 SEC.14 T2N, R37 EBM	CHARLES & HELEN REED (WD-97 P.551)	CITY OF IDAHO FALLS	7/18/1955	238921	FEE SIMPLE	80.0 ± AC	79.0 ± AC	FAAP 9-10-060-504	AERONAUTICAL USE
7	IN SE 1/4 NE 1/4 SEC.15 T2N, R37 EBM, P.O.B.: W25' FROM E1/4 CRNR.	EVERETT E. & MELVA HARRIELL (WD-119 P.109)	CITY OF IDAHO FALLS	10/16/1958	270921	FEE SIMPLE	9.5 ± AC	10.0 ± AC	FAAP 9-10-060-C611	AERONAUTICAL USE
8	PORT. OF LOT 6, SEC.1 T2N, R37 EBM	LLOYD & HELEN MORI (WD-119 P.213)	CITY OF IDAHO FALLS	2/17/1959	271185	FEE SIMPLE	20.9± AC	20.9± AC	-	AERONAUTICAL USE
9	PORT. LOT 8, SEC.12 T2N, R37 EBM, LYING N & E OF O.S.L.R.R.	HELEN ANDERSON & JUNE REMSBURG (WD-121 P.367)	CITY OF IDAHO FALLS	6/4/1959	274711	FEE SIMPLE	20.5 ± AC	20.5 ± AC	-	AERONAUTICAL USE
10	IN SW1/4 SEC.14 T2N, R37 EBM, P.O.B.: E41' FROM W1/4 CRNR. SEC.14	N.L.B.C. CORP. (WD-125 P.189)	CITY OF IDAHO FALLS	12/15/1959	Bk. 125 P. 189	FEE SIMPLE	2.3 ± AC	2.7 ± AC	FAAP 9-10-060-C611	AERONAUTICAL USE
11	IN NE 1/4 SE1/4 SEC.15 T2N, R37 EBM, P.O.B.: 25'W OF E1/4 CRNR.	CHARLES S. & HELEN REED & STELLA REED (WD-125 P.347)	CITY OF IDAHO FALLS	12/31/1959	281440	FEE SIMPLE	7.8 ± AC	8.2 ± AC	FAAP 9-10-060-C611	AERONAUTICAL USE
12	ALSO PERPETUAL FLIGHT EASEMENT 0.33 AC. ALL IN SW1/4 SEC.1 T2N, R37 EBM	HERBERT JOHN & BONNIE SWANSON (WD-126 P.435 REC.#283580)	CITY OF IDAHO FALLS	3/8/1960	283580	FEE SIMPLE	2.3 ± AC	1.0 ± AC	-	AERONAUTICAL USE
13	PORT. OF NW1/2 NW1/4 SEC.13 T2N, R37 EBM, W OF I-15 R/W & E OF PROP. PURCHASED FROM SODERQUIST. NOTE: 9 AC. WAS DEEDED TO THE ST. OF IDAHO (WD-REC#394447), THIS PROPERTY WAS EXCHANGED FOR 6.01 AC. LOCATED I-15 & BROADWAY (WD-REC.@392078)	L.E. & GLADYS G. ERICKSON (WD-152 P.113 REC.#328180)	CITY OF IDAHO FALLS	10/23/1963	328180	FEE SIMPLE	17.2 ± AC	19.4 ± AC	-	AERONAUTICAL USE
14	IN NW1/4 SEC.13 T2N, R37 EBM, P.O.B.: S1312.29' & E30' FROM NW CRNR.	WM R. & BEULAH T. HATCH (WD-153 P.403)	CITY OF IDAHO FALLS	12/20/1963	330671	FEE SIMPLE	7.7 ± AC	7.1 ± AC	-	AERONAUTICAL USE
15	IN N1/2 NW1/4 SEC.13 T2N, R37 EBM	A.R. & VENLA SODERQUIST (WD-REC.#330237)	CITY OF IDAHO FALLS	12/30/1963	330237	FEE SIMPLE	13.6 ± AC	12.4 ± AC	-	AERONAUTICAL USE
16	IN NE 1/4 SEC.15 T2N, R37 EBM, RELOCATION OF OLD BUTTE RD.	PARLEY & MARGARET RIGBY, MF & MIRIAN RIGBY (WD-REC#365076)	CITY OF IDAHO FALLS	9/23/1966	365076	FEE SIMPLE	2.8 ± AC	2.9 ± AC	FAAP 9-10-060-C712	AERONAUTICAL USE
17	IN SE1/4 SEC.15 T2N, R37 EBM	CHARLES S. & HELEN REED, JUDGEMENT DEED (REC.#371001)	CITY OF IDAHO FALLS	4/6/1967	371001	FEE SIMPLE	33.8 ± AC	34.0 ± AC	FAAP 9-10-060-C611	AERONAUTICAL USE
18	IN SE1/4 SEC.15 T2N, R37 EBM, P.O.B.:W2628.24' FROM SE CRNR. SEC.15	DAVID P. & NANCY REED & WAYNE L. & HELEN I. REED, JUDGEMENT DEED (REC.#371001)	CITY OF IDAHO FALLS	4/6/1967	371001	FEE SIMPLE	6.3 ± AC	6.1 ± AC	FAAP 9-10-060-C611	AERONAUTICAL USE
19	LOT 32, BLK.1, ESQUIRE ACRES SUBDIV. DIV.#3	ROBERT & ELAINE LOLLEY (WD-REC.#475512)	CITY OF IDAHO FALLS	3/14/1975	475512	FEE SIMPLE	0.2 ± AC	0.2 ± AC	ADAP 8-16-0018-03	AERONAUTICAL USE
20	LOT 33, BLK.1, ESQUIRE ACRES SUBDIV. DIV.#3	JIMMY & VICKIE KING (WD-REC.#475683)	CITY OF IDAHO FALLS	3/14/1975	475683	FEE SIMPLE	0.3 ± AC	0.3 ± AC	ADAP 8-16-0018-03	AERONAUTICAL USE
21	W47.17' LOT 11, ALL LOTS 12,13,&14, BLK.14, JOHN HEIGHTS SUBDIV. DIV.#9; IN NW CRNR. LOT 21 BLK.6, JOHN HEIGHTS SUBDIV. DIV.#9	GRANDVIEW INV. CO. CORP. (WD-REC.#476049)	CITY OF IDAHO FALLS	3/18/1975	476049	FEE SIMPLE	-	0.8 ± AC	ADAP 8-16-0018-03	AERONAUTICAL USE
22	LOT 31, BLK.1, ESQUIRE ACRES SUBDIV. DIV.#3	MARVIN R. & D. JEAN HERNDON (WD-REC#477357)	CITY OF IDAHO FALLS	4/24/1975	477357	FEE SIMPLE	-	0.2 ± AC	ADAP 8-16-0018-03	AERONAUTICAL USE
23	IN NW1/4 NE1/4 SEC.14 T2N, R37 EBM	WM F. & JEANNE RIGBY & RICHARD I. CLAYTON (SP. WD-REC.#506669)	CITY OF IDAHO FALLS	11/12/1976	506669	FEE SIMPLE	7.5 ± AC	8.0 ± AC	ADAP 8-16-0018-03	AERONAUTICAL USE
24	IN NW1/4 SW1/4 SEC.14 T2N, R37 EBM, ALSO LOTS 18 & 19 BLK.1 ESQUIRE SUBDIV. DIV.#2, LOTS 46, 47 & 48 BLK.3 ESQUIRE SUBDIV. DIV.#2 & LOTS 7,8,9,10,11,12,&13 BLK.6 ESQUIRE AC. SUBDIV. DIV.#2	RICHARD I. CLAYTON (SP. WD-REC.#506670)	CITY OF IDAHO FALLS	11/26/1976	506670	FEE SIMPLE	12.1 ± AC	15.6 ± AC	ADAP 8-16-0018-03	AERONAUTICAL USE
25	IN SE1/4 SEC.15 T2N, R37 EBM	DAVID POWELL & NANCY REED (REC.#618037)	CITY OF IDAHO FALLS	1/6/1982	618037	FEE SIMPLE	15.5 ± AC	14.8 ± AC	ADAP 8-16-0018-04	AERONAUTICAL USE
26	IN SEC.15 T2N, R37 EBM	WAYNE LEROY & HELEN I. REED (WD-REC.#627375)	CITY OF IDAHO FALLS	12/7/1982	627375	FEE SIMPLE	18.0 ± AC	18.8 ± AC	ADAP 8-16-0018-05	AERONAUTICAL USE
27	IN SEC.15 T2N, R37 EBM	RON & KAREN CRYSTAL (WD-REC#686714)	CITY OF IDAHO FALLS	10/7/1985	686714	FEE SIMPLE	1.4 ± AC	1.0 ± AC	AIP 3-16-0018-01	AERONAUTICAL USE
28	IN SEC.15 T2N, R37 EBM	B. & N. FIELD (WD-REC.#715340)	CITY OF IDAHO FALLS	9/9/1986	715340	FEE SIMPLE	1.5 ± AC	1.5 ± AC	AIP 3-16-0018-03	AERONAUTICAL USE
29	IN SEC.15 T2N, R37 EBM	JAMES H. MCDANIEL (WD-REC.#733606)	CITY OF IDAHO FALLS	7/15/1987	733606	FEE SIMPLE	1.4 ± AC	1.6 ± AC	AIP 3-16-0018-05	AERONAUTICAL USE
30	IN SEC.15 T2N, R37 EBM	HARRY S. SCHULDT JR. (WD-REC.#755936)	CITY OF IDAHO FALLS	8/24/1987	735936	FEE SIMPLE	1.0 ± AC	1.0 ± AC	AIP 3-16-0018-05	AERONAUTICAL USE
31	IN SEC.15 T2N, R37 EBM	R. SMITH (WD-REC.#742388)	CITY OF IDAHO FALLS	12/29/1987	742388	FEE SIMPLE	1.1 ± AC	1.1 ± AC	AIP 3-16-0018-03	AERONAUTICAL USE
32	IN SEC.15 T2N, R37 EBM	GEORGE L. GRUVER (WD-REC.#754316)	CITY OF IDAHO FALLS	8/22/1988	754316	FEE SIMPLE	1.0 ± AC	1.0 ± AC	AIP 3-16-0018-06	AERONAUTICAL USE
33	IN SEC.15 T2N, R37 EBM	LEROY REED, ETAL (WD-REC.#824783)	CITY OF IDAHO FALLS	3/27/1992	824783	FEE SIMPLE	24.5 ± AC	13.8 ± AC	AIP 3-16-0018-09	AERONAUTICAL USE
34	IN SEC.15 T2N, R37 EBM	WM RIGBY, ETAL (WD-REC.#850700,850701)	CITY OF IDAHO FALLS	5/14/1993	850700, 850701	FEE SIMPLE	0.4 ± AC	0.4 ± AC	AIP 3-16-0018-09	AERONAUTICAL USE
35	IN SEC.15 T2N, R37 EBM	GRANDVIEW INVESTMENT CO., INC. (WD-REC.#850702)	CITY OF IDAHO FALLS	5/14/1993	850702	FEE SIMPLE	29.3 ± AC	28.9 ± AC	AIP 3-16-0018-09	AERONAUTICAL USE
36	IN SEC.15 T2N, R37 EBM	WALTER PETERSEN (WD-REC.#896007)	CITY OF IDAHO FALLS	3/22/1995	896007	FEE SIMPLE	18.7 ± AC	18.7 ± AC	AIP 3-16-0018-09	AERONAUTICAL USE
37	LOT 17, BLK. 1 ESQUIRE ACRES SUB-DIV. DIV.#2 IN SEC.14 T2N, R37 EBM	CARL & LETA CARLSON (WD-REC.#909085)	CITY OF IDAHO FALLS	11/2/1995	909085	FEE SIMPLE	0.2 ± AC	0.2 ± AC	AIP 3-16-0018-16	AERONAUTICAL USE
38	PORT OF LOTS 46 AND 47, BLOCK 3, ESQUIRE ACRES SUBDIVISION NO 2	CITY OF IDAHO FALLS	KELLOGG, JAMES A . & TERRIE	2/28/1997	937884	FEE SIMPLE	0.3 ± AC	0.3 ± AC	-	AERONAUTICAL USE
39	IN SEC.15 T2N, R37 EBM	REED, CHARLES LEROY, LARENE, DAVID SMITH, SHARON LARUE, LARRY L. AND CAROL M.	CITY OF IDAHO FALLS	5/1/2001	1046769	FEE SIMPLE	0.3 ± AC	0.3 ± AC	-	AERONAUTICAL USE
40	PART OF S 1&2, T 2 N R 37 E	BONNIE J. SWANSON	CITY OF IDAHO FALLS	6/26/2017	1556174	FEE SIMPLE	71.2 ± AC	70.8 ± AC	AIP 3-16-0018-16	AERONAUTICAL USE
41	IN SEC.15 T2N, R37 EBM	LEROY REED, ETAL (RPA00007158543)	CITY OF IDAHO FALLS	7/13/1999	1001686	FEE SIMPLE	19.5 ± AC	16.5 ± AC	AIP 3-16-0018-16	AERONAUTICAL USE
42	A PORTION OF S1 T2N R37E	LLKM PROPERTIES, LLC (WD-REC. #1669032)	CITY OF IDAHO FALLS	12/30/2020	1669032	FEE SIMPLE	138.9 ± AC	138.9 ± AC	AIP 3-16-0018-57	AERONAUTICAL USE
43	IN SEC.15 T2N, R37 EBM	LARRY & CAROL REED	TO BE AQUIRED	-	-	FEE SIMPLE	7.2 ± AC	7.1 ± AC	-	AERONAUTICAL USE
44	A SW1/4 SW1/4, SEC 11, T 2N, R 37	VIRGINIA TRACY	TO BE AQUIRED	-	-	FEE SIMPLE	17.7 ± AC	18.3 ± AC	-	AERONAUTICAL USE
45	A PORTION OF S1 T2N R37E	JOHNSON LEGACY, LLC	CITY OF IDAHO FALLS	7/18/2024	1771174	FEE SIMPLE	126.6 ± AC	126.6 ± AC	-	AERONAUTICAL USE
46	A PORTION OF S22 T2N R37E	PETERSON FAMILY, LLC	TO BE AQUIRED	-	-	FEE SIMPLE	73.9 ± AC	73.9 ± AC	-	AERONAUTICAL USE

PROFESSIONAL LAND SURVEYOR
STATE OF IDAHO
17985
ANDREW M. POSE

BORDER SIZE 11"x17"
DESIGNED DESIGN
DRAWN BRC
CHECKED BWC
APPROVED AMP

REVISIONS
DESCRIPTION
DATE:
NO.

ARDURRA

1144 SOUTH SILVERSTONE WAY, SUITE 320
MERIDIAN, ID 83642
PHONE: 208.323.2288 WWW.ARDURRA.COM

A.I.P. PROJECT # 3-16-0018-050-2021

EXHIBIT 'A'
TABLE
IDAHO FALLS REGIONAL AIRPORT

DATE: XXX XX, XXXX
PROJECT # 200419
SHEET:
11B
19 OF 19