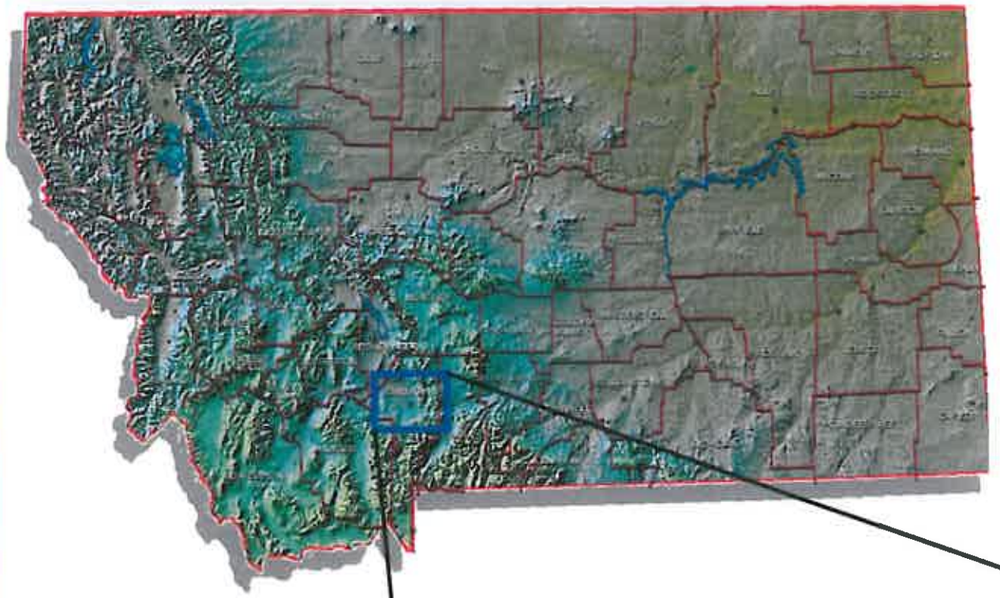
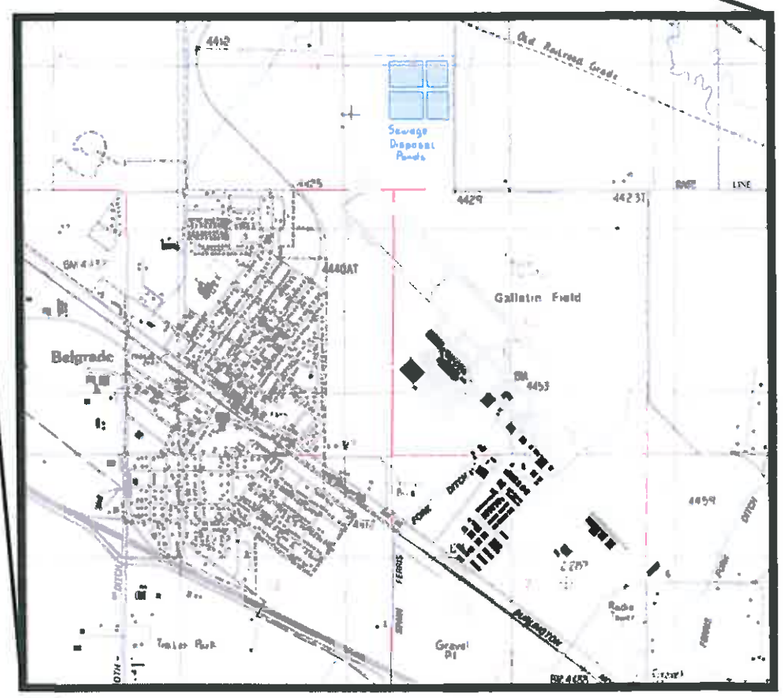
GALLATIN FIELD AIRPORT
AIRPORT LAYOUT PLANS



LOCATION MAP



VICINITY MAP

PHOTO DATE: 2006

INDEX OF SHEETS

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3/19	AIRPORT LAYOUT PLAN - TABLES
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6/19	RUNWAY 12-30 PROTECTION ZONE
7/19	RUNWAY 3-21 PROTECTION ZONE
8/19	RUNWAY 11-29 & 12L-30R PROTECTION ZONE
9/19	TERMINAL AREA PLAN
10/19	GENERAL AVIATION APRON
11/19	EAST RAMP
12/19	HANGAR LAYOUT
13/19	EAST HANGAR LAYOUT
14/19	RUNWAY 12-30 DEPARTURE SURFACE DRAWING
15/19	RUNWAY 30 OEI OBSTACLE IDENTIFICATION SURFACE
16/19	RUNWAY 12 OEI OBSTACLE IDENTIFICATION SURFACE
17/19	LAND USE PLAN
18/19	AIRPORT PROPERTY MAP - EXHIBIT 'A'
19/19	AIRPORT PROPERTY MAP - DESCRIPTIONS & LEGAL

DRAFT

UPDATED FOR:

2008 MASTER PLAN

ALP UNDER FAA AIRRSPACE REVIEW AT THE TIME OF PRINTING MASTER PLAN

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REVISIONS

NO	DESCRIPTION	DATE	BY
1	NEW FOR 2008 MASTER PLAN	12/06/09	KMD

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DRAWN BY KMD
CHK'D BY MJM
APPR BY STB
DATE 08/2009
Q A REVIEW
BY
DATE

BELGRADE

GALLATIN FIELD AIRPORT
AIRPORT LAYOUT PLAN 2008 MASTER PLAN UPDATE

MONTANA

DRAFT

TITLE SHEET

PROJECT NUMBER 0761.000.000

SHEET NUMBER

DRAWING NUMBER 1/19

GRAPHIC SCALE

(IN FEET)
1 inch = 600 ft.

GALLATIN FIELD AIRPORT
ALL WEATHER WIND ROSE
RUNWAY 12-30 13.0 KNOTS
RUNWAY 03-21 10.5 KNOTS

GALLATIN FIELD AIRPORT
IFR WIND ROSE
RUNWAY 12-30 13.0 KNOTS
RUNWAY 03-21 10.5 KNOTS

FUTURE AVIATION DEVELOPMENT

BOZEMAN LANDFILL

LAGOON ROAD

E BASELINE ROAD

TUMBLE ROAD

BOZEMAN VALLEY SPEEDWAY

FUTURE TAXIWAY 20'

FUTURE ACCELERATION
51+62
THRESHOLD 21 (PHASE 1)
EL. 4434.0

SAFETY AREA

THRESHOLD LIGHTS

LOCALIZER CRITICAL AREA

FUTURE FUEL FARM

FUTURE INTERSTATE ACCESS ROADS

FUTURE HANGAR EXPANSION

FUTURE AVIATION MUSEUM

FUTURE EXPANSION

OPEN SPACE

CHURCHES

SCHOOL

SCHOOLS

CHURCH

CITY HALL

BELGRADE SCHOOL

TO BOZEMAN

LEGEND

EXISTING	ULTIMATE	
		FENCE (CHAIN LINK)
		FENCE (FARM)
		RAILROAD TRACKS
		AIRPORT PROPERTY (SEE EXHIBIT A FOR LAND HOLDING)
		RUNWAY THRESHOLD LIGHTS
		BUILDINGS
		AIRPORT REFERENCE POINT
		RUNWAY PROTECTION ZONE (RPZ)
		RUNWAY VISIBILITY ZONE (RVZ)
OFA	OFA	OBJECT FREE AREA (OFA)
OFZ	OFZ	OBSTACLE FREE ZONE (OFZ)
RSA	RSA	RUNWAY SAFETY AREA (RSA)
		AIR SIDE ASPHALT PAVEMENT
		LAND SIDE ASPHALT PAVEMENT
		CONCRETE APRON
		TURF RUNWAY AND TAXIWAY
		DRAINAGE DITCH
		BUILDING RESTRICTION ZONE (BRL)

PREPARED UNDER THE DIRECTION OF
AND APPROVED BY —

GALLATIN AIRPORT AUTHORITY
RICHARD REIDER, CHAIRMAN

DATE

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8123 PE
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DATE 08/2008
Q A REVIEW
BY
DATE

BELGRADE

GALLATIN FIELD AIRPORT
AIRPORT LAYOUT PLAN 2008 MASTER PLAN UPDATE

MONTANA

DRAFT

AIRPORT LAYOUT PLAN

PROJECT NUMBER
0761.000.000

SHEET NUMBER
N:\3761-ALP\ACAD\SHEET002.DWG

DRAWING NUMBER
2/19

RUNWAY DATA

	RUNWAY 12-30		RUNWAY 3-21		RUNWAY 11-29/RUNWAY 12L-30R	
	EXISTING	ULTIMATE	EXISTING	ULTIMATE	EXISTING	ULTIMATE
RUNWAY WIDTH X LENGTH	150 X 8998	150 X 10500	75 X 2649	75 X 5700	80 X 3198	100 X 6900
% GRADIENT	0.41%	0.42%	0.67%	0.68%	0.40%	
% WIND COVERAGE (12 MPH)	94.91%	SAME	95.67%	SAME	94.91%	94.91%
PAVEMENT STRENGTH, ASPHALT						
SINGLE (S)	75+ S*	SAME	12.5 S*	65 S*	TURF	60S
DUAL (D)	200+ D*	SAME		110 D*		110D
DUAL TANDEM (DT)	360 DT*	SAME		185 DT*		185DT
APPROACH VISIBILITY MINIMUMS	1/2 MILE (12)	1/2 MILE	VISUAL (3)	> 1 MILE (3)	VISUAL (11)	>1 MILE (12L)
	VISUAL (30)	1/2 MILE	VISUAL (21)	> 1 MILE (21)	VISUAL (29)	>1 MILE (30R)
RUNWAY LIGHTING	HIRL	HIRL	NONE	MIRL	NONE	MIRL
RUNWAY MARKING	PRECISION	PRECISION	BASIC	NPI	NONE	NPI
RUNWAY SAFETY AREA (FEET)	500 X 10998	500 X 12500	120 X 3129	150 X 6300	120 X 3438	400 X 8900
CRITICAL AIRCRAFT	B737-800 (C-III)	B757 (C-IV)	CESSNA 172 (B-I)	KING AIR (B-II)	CESSNA 172 (B-I)	C-II
INSTRUMENT & APPROACH AIDS	VOR/DME ILS (RW12)	VOR/DME ILS (RW12&30)	VOR/DME GPS	VOR/DME GPS	VOR/DME GPS	GPS
VISUAL AIDS	MALSR - RW12 VASI - RW12/30 REIL - RW30	VASI, MALSR, REIL RW12/30	NONE	PAPI-4 (RW3/21)	NONE	PAPI-4
END COORDINATES RW LAT. 1983 (NAD) LONG.	RW12- 45°47'17.12" 111°09'59.34" RW30 - 45°46'13.49" 111°08'30.79"	RW12 45°47'27.71" 111°10'14.09" RW30 45°46'13.49" 111°08'30.79"	RW3 45°46'07.86" 111°09'09.22" RW21 45°46'28.10" 111°08'42.44"	RW3 45°46'07.86" 111°09'09.22" RW21 45°46'47.11" 111°08'11.61"	RW11 45°46'51.99" 111°09'10.62" RW29 45°46'29.40" 111°08'39.11"	RW12L 45°47'05.98" 111°09'28.01" RW30L 45°46'19.25" 111°08'15.09"
TOUCH DOWN ZONE ELEV. (NAVD) 88	RW12 4425.1 RW30 4462.4	RW12 4417.3 RW30 4462.4	RW3 4473.5 RW21 4455.0	RW3 4473.5 RW21 4435.7	RW11 4440.4 RW29 4453.2	RW12L 4451.3 RW3 R 4460.0
OBSTACLE FREE ZONE (OFZ)	400'W X 200' BEYOND RW END	400'W X 200' BEYOND RW END	250'W X 200' BEYOND RW END	250'W X 200' BEYOND RW END	250'W X 200' BEYOND RW END	400'W X 200' BEYOND RW END
OBJECT FREE AREA (OFA)	800'W X 1000' BEYOND RW END	800'W X 1000' BEYOND RW END	250'W X 240' BEYOND RW END	500'W X 300' BEYOND RW END	250'W X 240' BEYOND RW END	800'W X 1000' BEYOND RW END
RUNWAY PROTECTION ZONE (RPZ)	RW12 1000' X 1750' X 2500' RW30 500' X 1010' X 1700'	RW12 SAME RW30 1000' X 1750' X 2500'	RW3 250' X 450' X 1000' RW21 250' X 450' X 1000'	RW3 500' X 700' X 1000' RW21 500' X 700' X 1000'	RW11 250' X 450' X 1000' RW29 250' X 450' X 1000'	RW12L 500' X 1010' X 1700' RW30R 500' X 1010' X 1700'
RUNWAY HIGH AND LOW POINTS	HIGH STA. 139+98 HIGH ELEV. 4462.4 LOW STA. 50+00 LOW ELEV. 4425.1	HIGH STA. 139+98 HIGH ELEV. 4462.4 LOW STA. 35+00 LOW ELEV. 4417.3	HIGH STA. 7+62 HIGH ELEV. 4473.5 LOW STA. 34+12 LOW ELEV. 4455.0	HIGH STA. 7+62 HIGH ELEV. 4473.5 LOW STA. 64+62 LOW ELEV. 4435.7	HIGH STA. 32+98 HIGH ELEV. 4453.25 LOW STA. 1+00 LOW ELEV. 4440.4	HIGH STA.269+00 HIGH ELEV. 4460.0 LOW STA. 200+00 LOW ELEV. 4439.3

* VALUES GIVEN ARE GROSS WEIGHTS IN 1,000LBS FOR SINGLES (S), DUAL (D), & DUAL-TANDEM (DT) GEAR AIRCRAFT.

NOTES:
1 - RUNWAYS 12-30 & 3-21 PAVEMENT P-401, 12-30 GROOVED
2 - NO OFZ OBJECT PENETRATIONS
3 - ALL RUNWAYS CONTAIN NO THRESHOLD SITING SURFACE OBJECT PENETRATIONS

FAR PART 77 RUNWAY INFORMATION

	EXISTING					ULTIMATE				
FACILITY	DESC.	PRIMARY SURFACE WIDTH	APPROACH SURFACE WIDTH @ END	APPROACH SURFACE LENGTH	APPROACH SURFACE SLOPE	DESC.	PRIMARY SURFACE WIDTH	APPROACH SURFACE WIDTH @ END	APPROACH SURFACE LENGTH	APPROACH SURFACE SLOPE
RUNWAY 12	PIR	1,000'	16,000'	10,000' 40,000'	50:1 40:1	PIR	1,000'	16,000'	10,000' 40,000'	50:1 40:1
RUNWAY 30	VISUAL	500'	1,500'	5,000'	20:1	PIR	1,000'	16,000'	10,000' 40,000'	50:1 40:1
RUNWAY 3	VISUAL SMALL ONLY	250'	1,250'	5,000'	20:1	VISUAL SMALL ONLY	500'	1,500'	5,000'	20:1
RUNWAY 21	VISUAL SMALL ONLY	250'	1,250'	5,000'	20:1	VISUAL SMALL ONLY	500'	1,500'	5,000'	20:1
RUNWAY 11	VISUAL SMALL ONLY	250'	1,250'	5,000'	20:1	VISUAL SMALL ONLY	250'	1,250'	5,000'	20:1
RUNWAY 29	VISUAL SMALL ONLY	250'	1,250'	5,000'	20:1	VISUAL SMALL ONLY	250'	1,250'	5,000'	20:1
RUNWAY 12L						NPI	500'	3,500'	10,000'	34:1
RUNWAY 30R						NPI	500'	3,500'	10,000'	34:1

FACILITIES

19	V.O.R.	ELEV.=	4462.5
20	LOCALIZER	ELEV.=	N/A
21	I.L.S. GLIDE SLOPE ANTENNA	ELEV.=	4468.6
22	ASOS SITE	ELEV.=	N/A
23	WIND GAUGE ANTENNA	ELEV.=	4471.5
24	RADAR SITE	ELEV.=	N/A
500	TERMINAL BUILDING	ELEV.=	4493.5
501	FIRE STATION/AIRLINE STORAGE	ELEV.=	4479.5
502	OLD TERMINAL/ARFF	ELEV.=	4505.5
503	AIR TRAFFIC CONTROL TOWER	ELEV.=	4459.2
504	FAA AIRWAY FACILITIES	ELEV.=	4505.5
505	NATIONAL RENTAL CARWASH	ELEV.=	4477.5
506	BUDGET RENTAL CARWASH	ELEV.=	4478.5
507	HERTZ RENTAL CARWASH	ELEV.=	4479.5
508	AVIS RENTAL CARWASH	ELEV.=	4478.5
509	MAINTENANCE BUILDING	ELEV.=	4482.5
510	ELECTRICAL BUILDING	ELEV.=	4488.5
1-132	HANGARS	HIGHEST ELEV.=	4517.0
511-525	CAR CONDOMINIUMS	HIGHEST ELEV.=	4470.5
526	PILOT SHELTER	ELEV.=	N/A

ATCT COORDINATES: LAT: 45°46'30.82", LONG: 111°09'22.44"

NOTE: EYE HEIGHT OF ATCT FACILITY IS 4547.6

ALL WEATHER WIND COVERAGE

RUNWAY	VELOCITY	% COVERAGE
12-30	10.5 KTS	94.91
12-30	13.0 KTS	96.92
3-21	10.5 KTS	95.67
3-21 & 12-30	10.5 KTS	99.53
3-21 & 12-30	10.5 KTS (3-21) 13.0 KTS (12-30)	99.80

SOURCE OF DATA: SURFACE WIND SUMMARY - GALLATIN FIELD

OCT. 1989 THROUGH JUN. 1993 - 3.75 YRS., 32,284 OBSERVATIONS

IFR WEATHER WIND COVERAGE

RUNWAY	VELOCITY	% COVERAGE
12-30	10.5 KTS	95.90
12-30	13.0 KTS	95.42
3-21	10.5 KTS	98.27
3-21 & 12-30	10.5 KTS	99.23
3-21 & 12-30	10.5 KTS (3-21) 13.0 KTS (12-30)	99.79

SOURCE OF DATA: SURFACE WIND SUMMARY - GALLATIN FIELD

OCT. 1989 THROUGH JUN. 1993 - 3.75 YRS., 2,315 OBSERVATIONS

TAXIWAY DATA

	TAXIWAY A		TAXIWAY B & D		TAXIWAY C & E	
	EXISTING	ULTIMATE	EXISTING	ULTIMATE	EXISTING	ULTIMATE
WIDTH & T/W DESIGN GROUP	75' & 90' (IV)	SAME	75' (IV)	SAME	90' (IV)	SAME
PAVEMENT STRENGTH (#'S IN THOUSANDS)	75+ S. 200+ D. 345 D.T.	SAME	75' S. 200+ D. 345 D.T.	SAME	75' S. 200+ D. 345 D.T.	SAME

NOTE:
TAXIWAYS ARE ASPHALT SURFACE
TAXIWAY SAFETY WIDTH 171 FT. AIR CARRIER TAXIWAYS
TAXIWAYS A, B, C, D, & E HAVE MIRL LIGHTS; ALL OTHERS ARE UNLIGHTED

AIRPORT DATA

	EXISTING	ULTIMATE
AIRPORT ELEVATION (NAVD 88)	4473.50	SAME
AIRPORT REF POINT (A.R.P.) COORDINATES (NAD 83)	LAT 45°46'39.26" N LONG 111°09'07.28" W	LAT 45°46'42.21" N LONG 111°09'03.01" W
MEAN MAX. TEMP. OF HOTTEST MONTH	83.2° F	SAME
AIRPORT REFERENCE CODE (A.R.C.)	R/W 12-30 C III R/W 3-21 LESS THAN LESS THAN 80% OF B I SMALL	R/W 12-30 C IV R/W 3-21 100% OF FLEET B II
TAXIWAY LIGHTS (A, B, C, D, & E)	MI	SAME
NPIAS ROLE	PRIMARY	SAME

MODIFICATIONS TO FAA STANDARDS

DESCRIPTION	DISPOSITION
NONE	

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REVISIONS

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1	NEW FOR 2008 MASTER PLAN	12/06/09	KMD

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DATE 08/2008
Q A REVIEW BY
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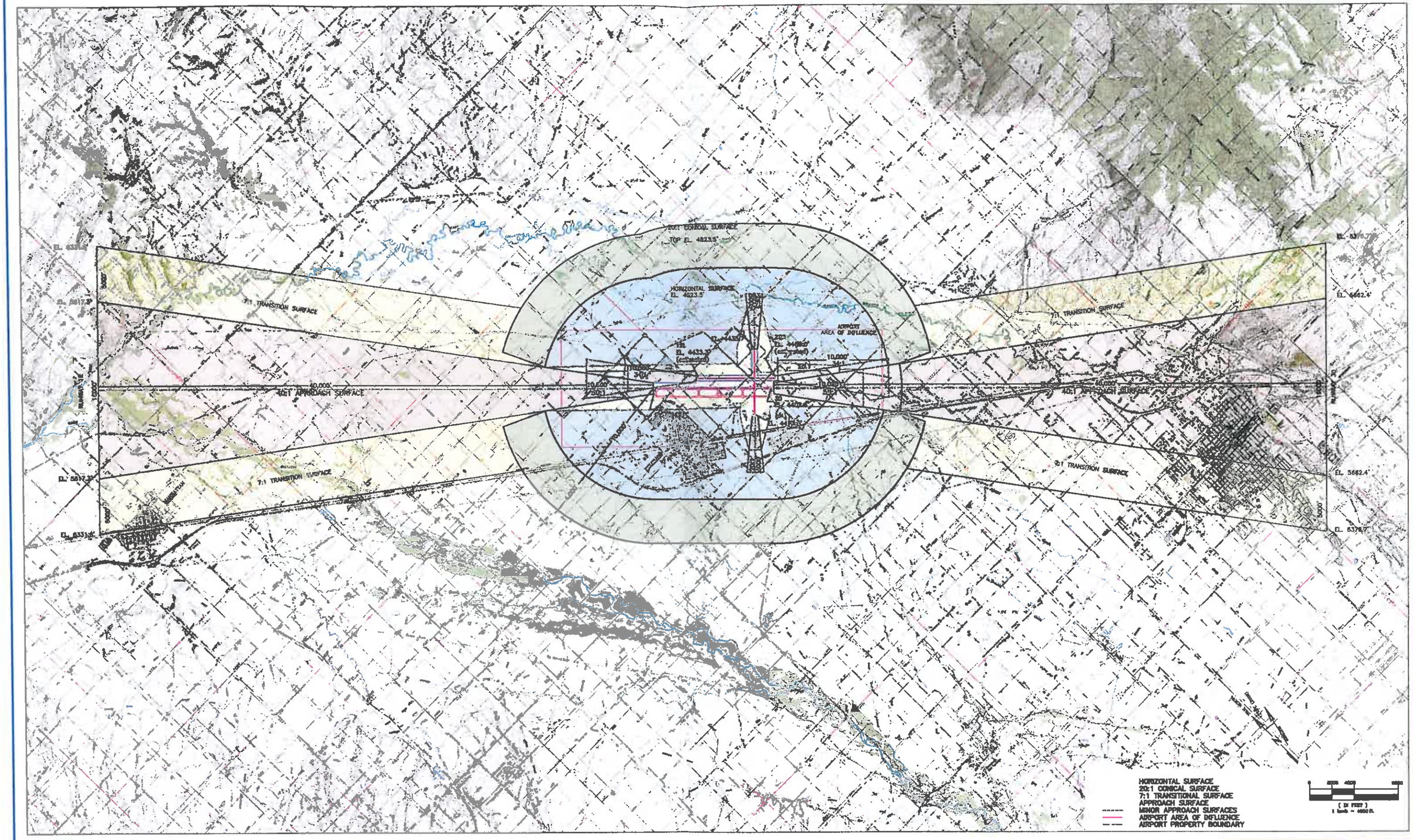
GALLATIN FIELD AIRPORT
AIRPORT LAYOUT PLAN 2008 MASTER PLAN UPDATE

MONTANA

DRAFT

AIRPORT LAYOUT PLAN - TABLES

PROJECT NUMBER 0761.000.000
SHEET NUMBER N:\0761-AL\PACAD\SHEET002.DWG
DRAWING NUMBER 3/19



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GALLATIN FIELD AIRPORT
AIRPORT LAYOUT PLAN 2008 MASTER PLAN UPDATE

MONTANA

DRAFT

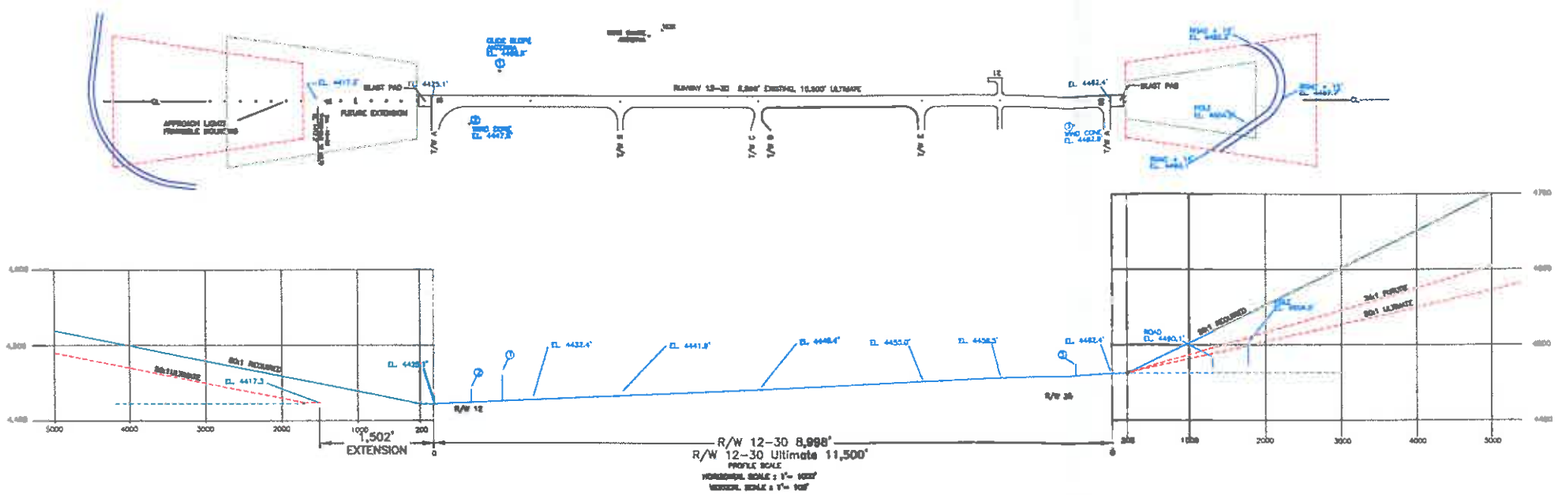
AIRSPACE DRAWING
PLAN VIEW

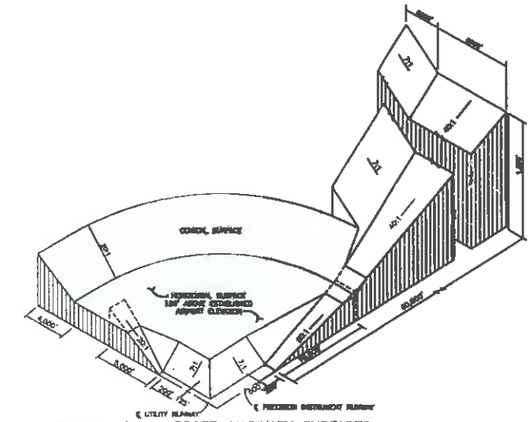
PROJECT NUMBER
0751.000.000

SHEET NUMBER
N:\0751-ALP\ACAD\SHEET004.DWG

DRAWING NUMBER
4/19

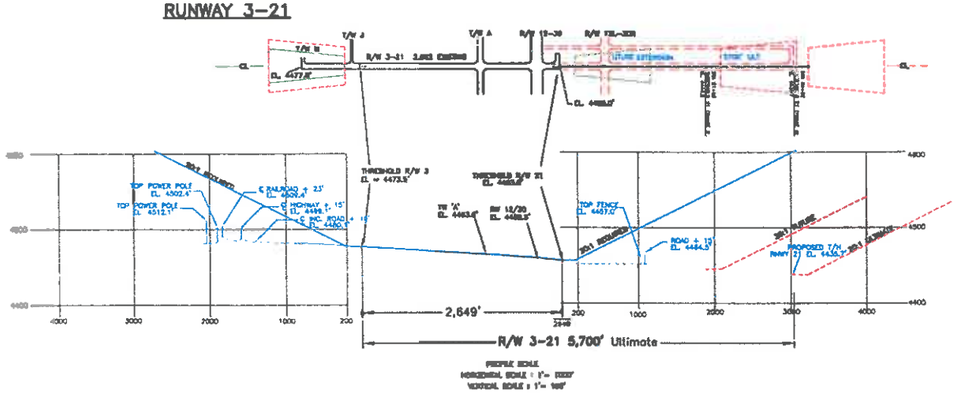
RUNWAY 12 –30



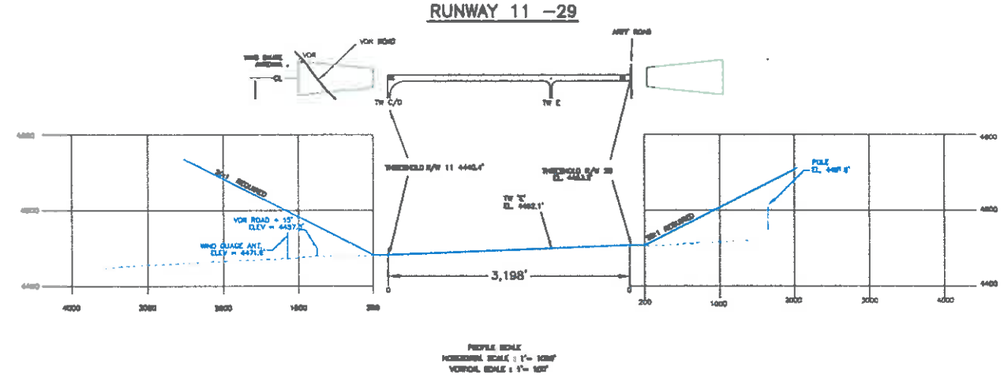


TYPICAL CIVIL AIRPORT IMAGINARY SURFACES

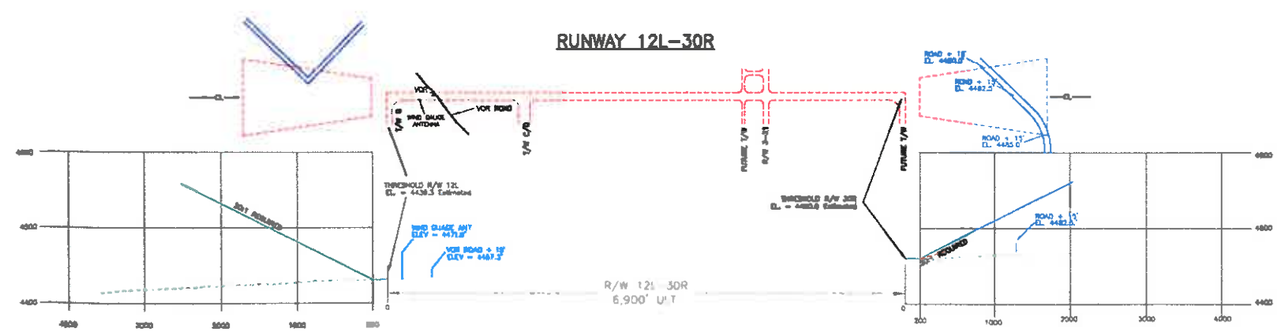
RUNWAY 3–21



RUNWAY 11 –29



RUNWAY 12L–30R



OBSTRUCTION TABLE

OBSTRUCTION NUMBER	DESCRIPTION	AMOUNT OF PENETRATION	PROPOSED DISPOSITION
1	GUIDE SLOPE		FRANGIBLE MOUNTING
2	WIND CONE	19.2' OF PRIM. SURF.	OBSTRUCTION LIGHT
3	WIND CONE	21.6' OF PRIM. SURF.	OBSTRUCTION LIGHT

NOTE: SEE INNER PORTION OF THE APPROACH VIEW FOR CLOSE–IN OBSTRUCTIONS.

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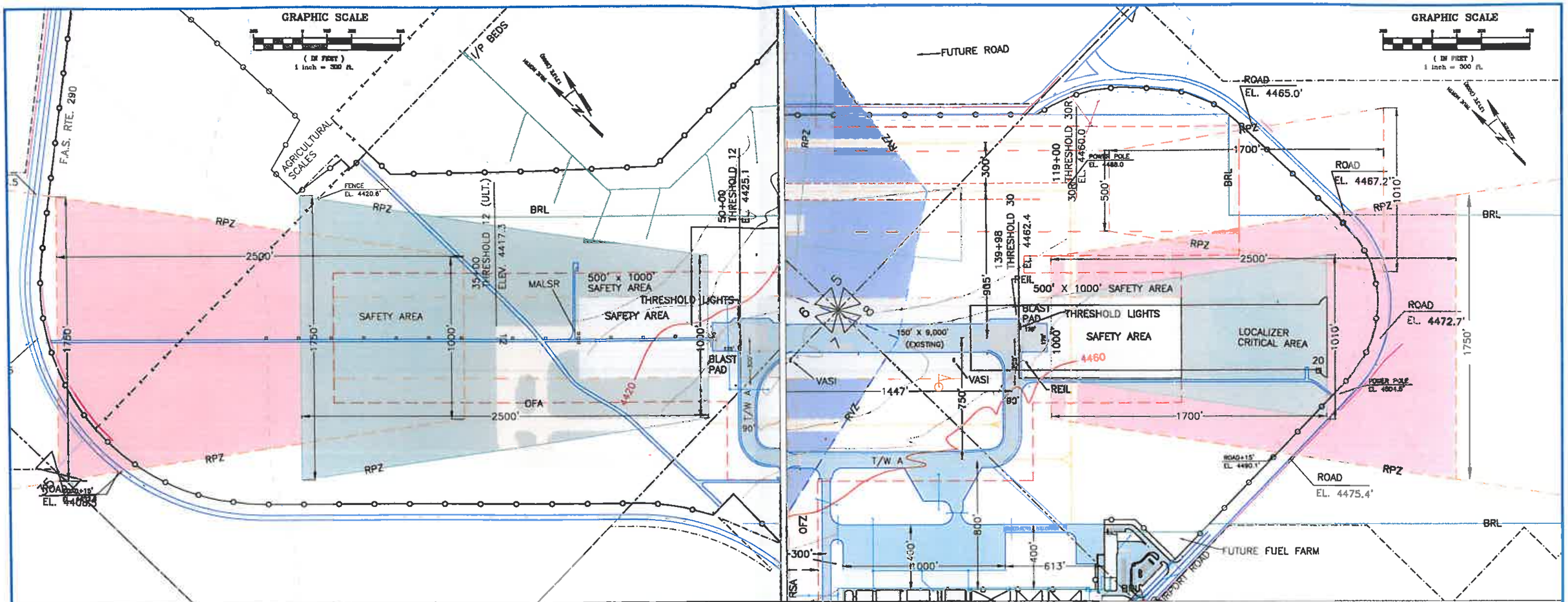
GALLATIN FIELD AIRPORT
AIRPORT LAYOUT PLAN 2008 MASTER PLAN UPDATE

MONTANA

DRAFT

AIRSPACE DRAWING
PROFILE VIEWS

PROJECT NUMBER 0751.000.000
SHEET NUMBER N:\0751-ALP\CAD\SHEET004.DWG
DRAWING NUMBER 5/19

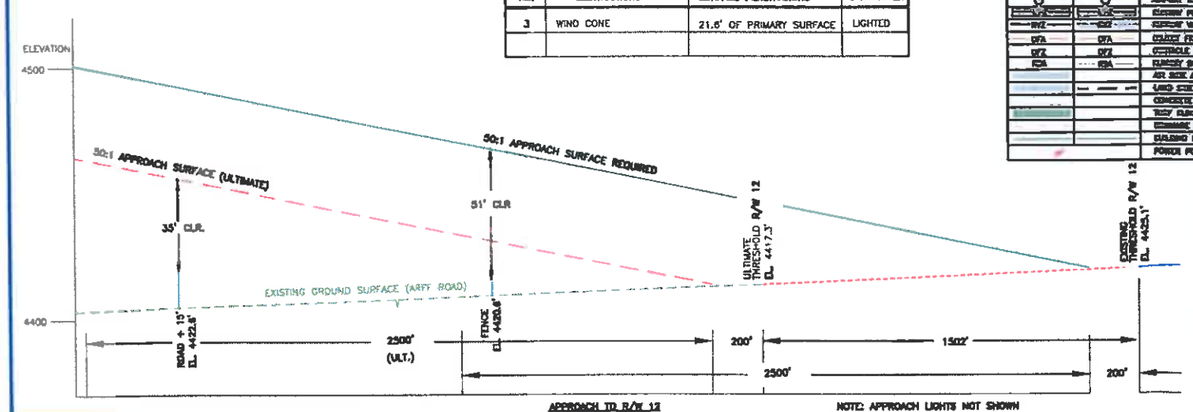


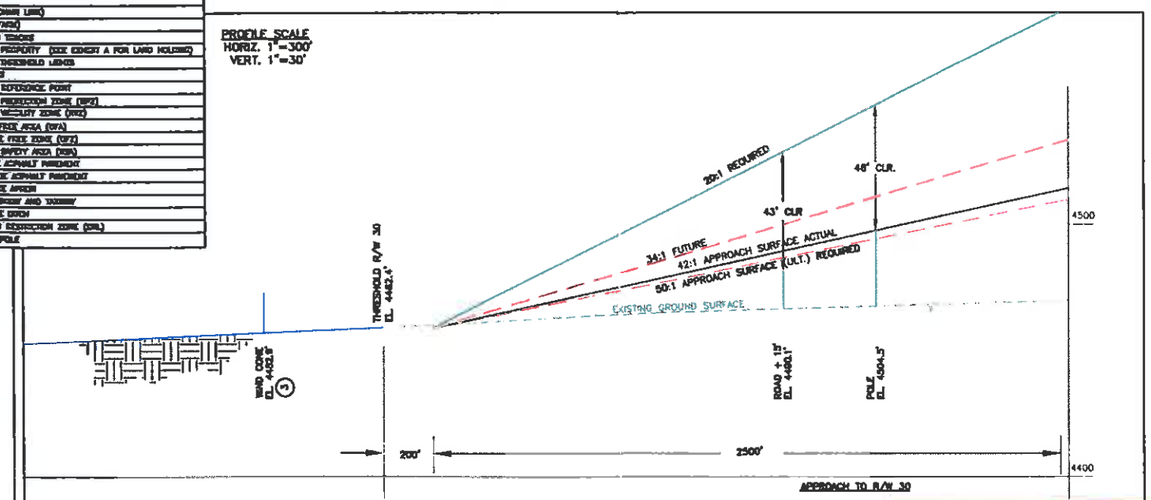
LEGEND

EXISTING	ULTIMATE	
		FENCE (CHAIN LINK)
		FENCE (TWIRE)
		EXISTING TREES
		AIRPORT PROPERTY (SEE EXHIBIT A FOR LAND HOLDING)
		RUNWAY THRESHOLD LIGHTS
		BUILDINGS
		AIRPORT REFERENCE POINT
		RUNWAY PROTECTION ZONE (RPZ)
		RUNWAY VISIBILITY ZONE (RVZ)
OFA	OFA	OBJECT FREE AREA (OFA)
OFZ	OFZ	OBSTACLE FREE ZONE (OFZ)
RSA	RSA	RUNWAY SAFETY AREA (RSA)
		AIR SIDE ASPHALT PAVEMENT
		LAND SIDE ASPHALT PAVEMENT
		CONCRETE APRON
		TAXI RUNWAY AND TAXIWAY
		DRAINAGE DITCH
		BUILDING RESTRICTION ZONE (BRL)
		POWER POLE

OBSTRUCTION TABLE

NO.	OBSTRUCTIONS	SURFACE PENETRATIONS	DISPOSITION
3	WIND CONE	21.6' OF PRIMARY SURFACE	LIGHTED





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NO	DESCRIPTION	DATE	BY
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MONTANA PROFESSIONAL ENGINEER LICENSED SCOTT T. BELL 8123 PE

DRAWN BY KMD
CHK'D BY MJM
APPR BY STB
DATE 08/2008
Q A REVIEW
BY
DATE

BELGRADE

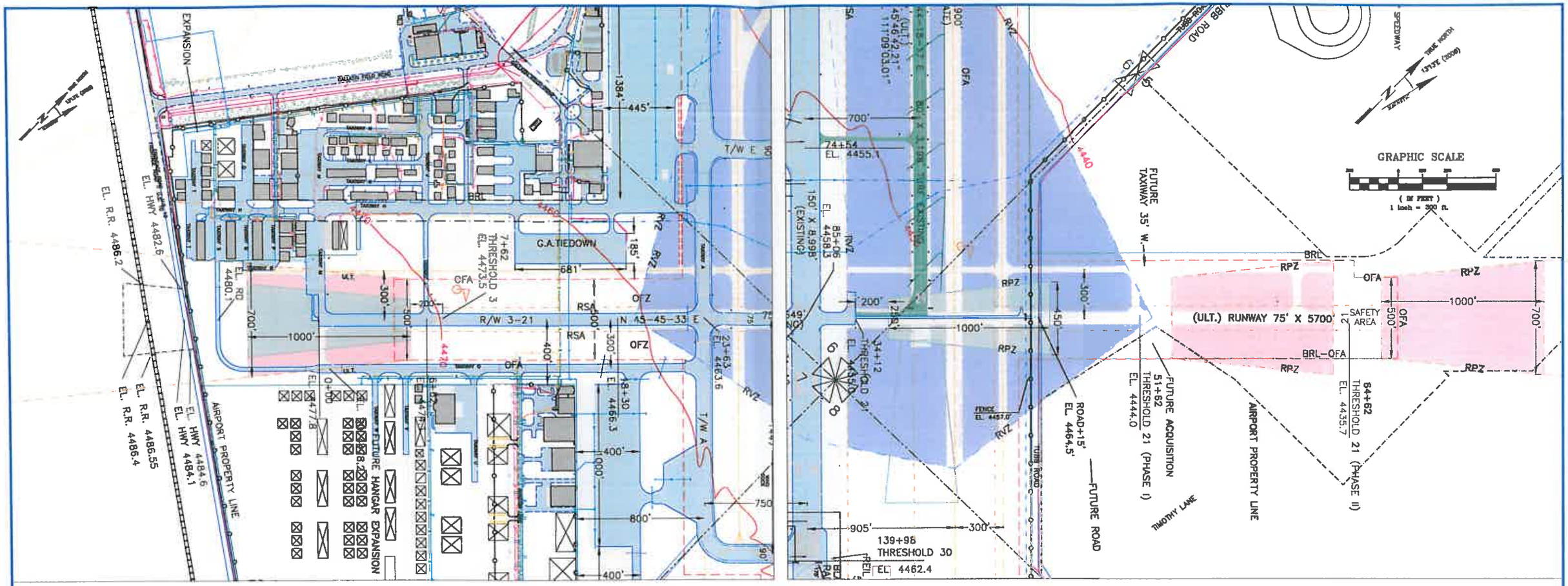
GALLATIN FIELD AIRPORT
AIRPORT LAYOUT PLAN 2008 MASTER PLAN UPDATE

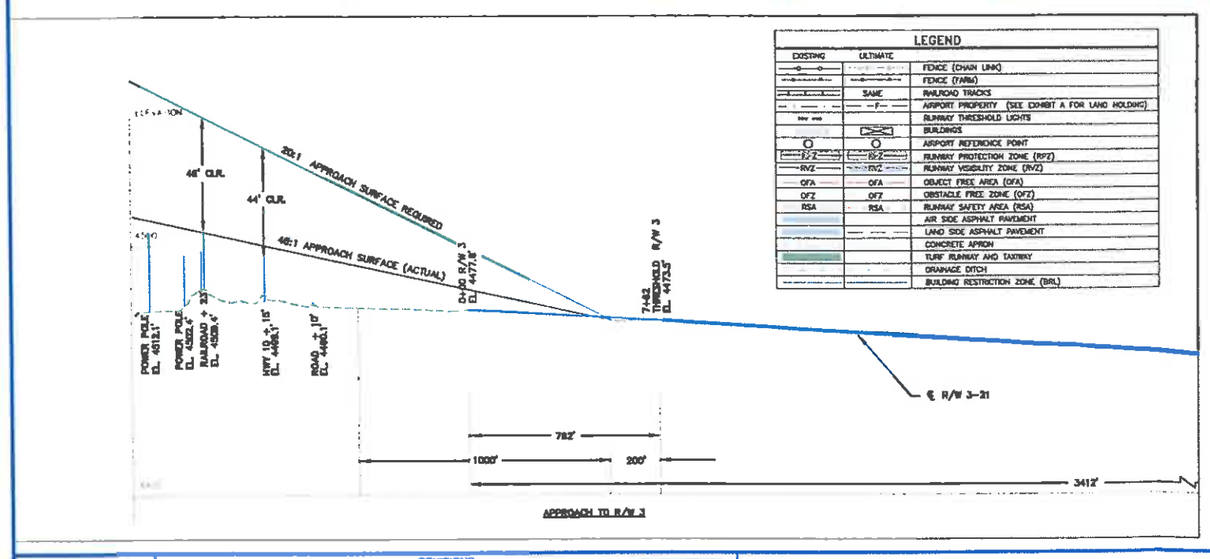
MONTANA

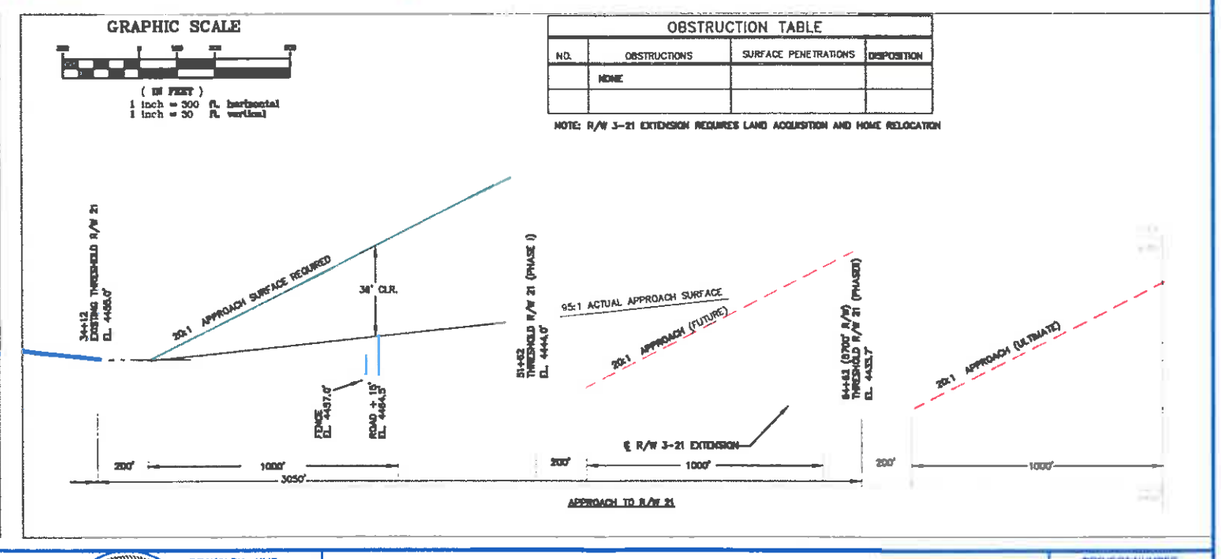
DRAFT

RUNWAY 12-30 PROTECTION ZONE

PROJECT NUMBER 5761.000.000
SHEET NUMBER N:\5761-ALP\ACAD\SHEET006.DWG
DRAWING NUMBER 6/19







OBSTRUCTION TABLE

NO.	OBSTRUCTIONS	SURFACE PENETRATIONS	DISPOSITION
	NONE		

NOTE: R/W 3-21 EXTENSION REQUIRES LAND ACQUISITION AND HOME RELOCATION

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1	NEW FOR 2008 MASTER PLAN	12/06/09	KMD

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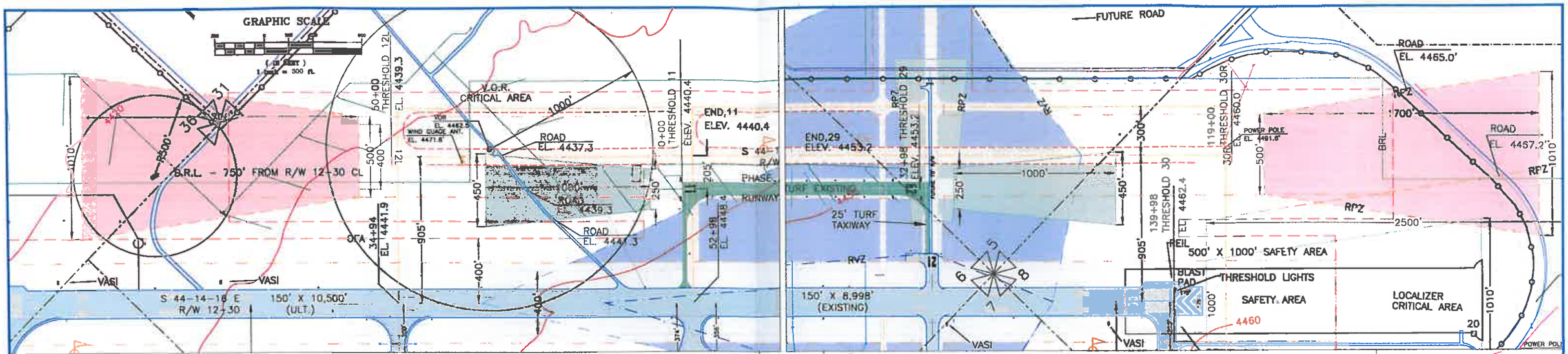
GALLATIN FIELD AIRPORT
AIRPORT LAYOUT PLAN 2008 MASTER PLAN UPDATE

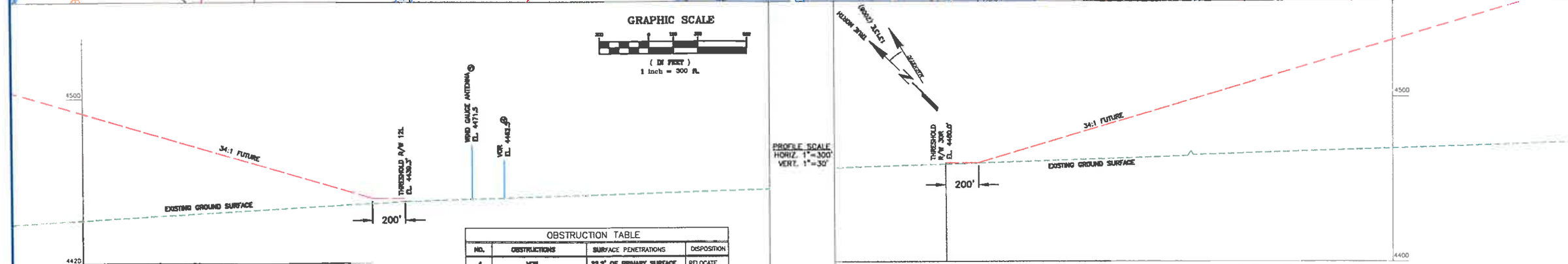
MONTANA

DRAFT

RUNWAY 3-21 PROTECTION ZONE

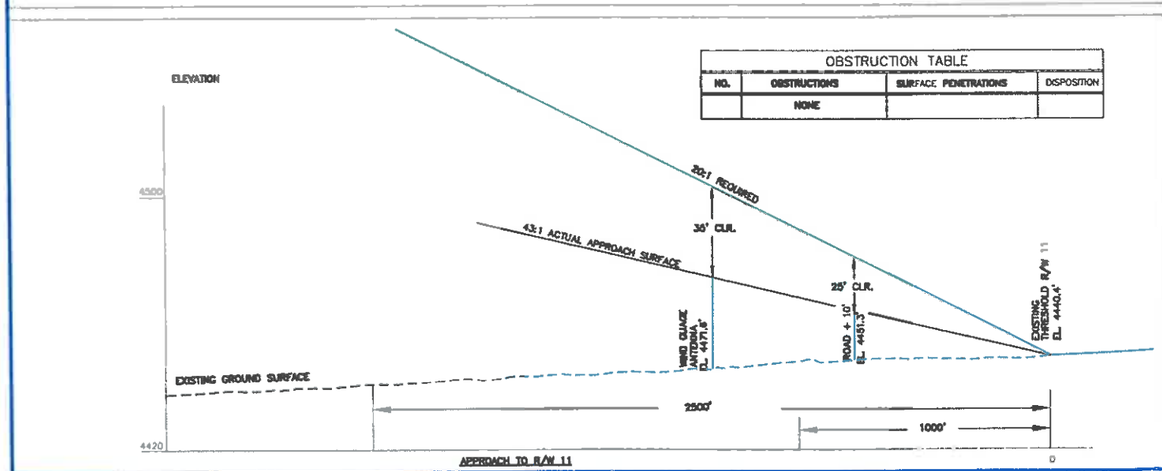
PROJECT NUMBER 10761.000.000
SHEET NUMBER N:\10761-ALP\ACAD\SHEET007.DWG
DRAWING NUMBER 7/19





OBSTRUCTION TABLE

NO.	OBSTRUCTIONS	SURFACE PENETRATIONS	DISPOSITION
4	VOR	22.2' OF PRIMARY SURFACE	RELOCATE
5	WIND GAUGE ANTENNA	31' OF PRIMARY SURFACE	RELOCATE



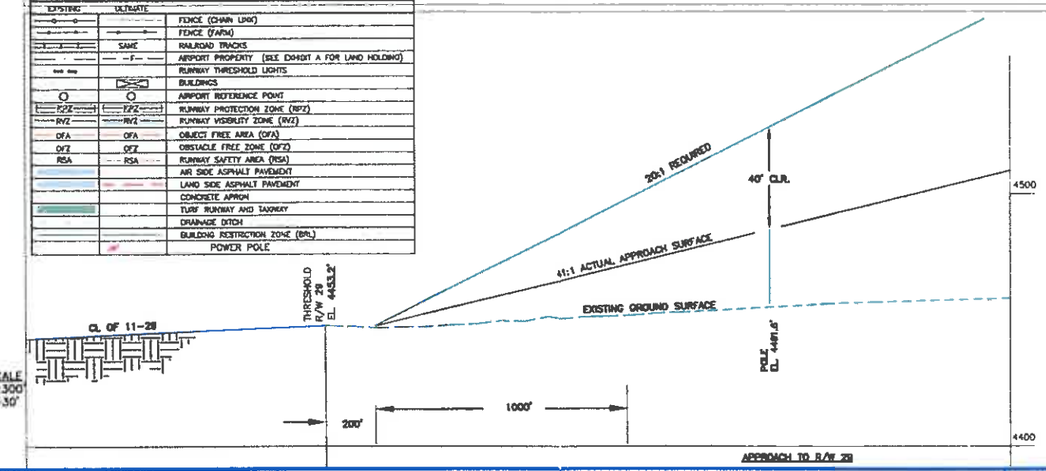
OBSTRUCTION TABLE

NO.	OBSTRUCTIONS	SURFACE PENETRATIONS	DISPOSITION
	NONE		

PROFILE SCALE
HORIZ. 1"=300'
VERT. 1"=30'

LEGEND

EXISTING	ULTIMATE	
		FENCE (CHAIN LINK)
		FENCE (FARM)
	SAME	RAILROAD TRACKS
		AIRPORT PROPERTY (SEE EXHIBIT A FOR LAND HOLDING)
		RUNWAY THRESHOLD LIGHTS
		BUILDINGS
O	O	AIRPORT REFERENCE POINT
RPZ	RPZ	RUNWAY PROTECTION ZONE (RPZ)
RVZ	RVZ	RUNWAY VISIBILITY ZONE (RVZ)
OFA	OFA	OBJECT FREE AREA (OFA)
OFZ	OFZ	OBSTACLE FREE ZONE (OFZ)
RSA	RSA	RUNWAY SAFETY AREA (RSA)
		AIR SIDE ASPHALT PAVEMENT
		LAND SIDE ASPHALT PAVEMENT
		CONCRETE APRON
		TURF RUNWAY AND TAXIWAY
		DRAINAGE DITCH
		BUILDING RESTRICTION ZONE (BRL)
		POWER POLE



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MODIFY SCALE ACCORDINGLY

REVISIONS

NO	DESCRIPTION	DATE	BY
1	NEW FOR 2008 MASTER PLAN	12/06/09	KMD

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MONTANA PROFESSIONAL ENGINEER
SCOTT T. BELL
8123 PE
LICENSED

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CHK'D BY MJM
APPR BY STB
DATE 08/2008
QA REVIEW
BY
DATE

BELGRADE
GALLATIN FIELD AIRPORT
AIRPORT LAYOUT PLAN 2008 MASTER PLAN UPDATE
MONTANA
DRAFT

RUNWAY 11-29 & 12L-30R PROTECTION ZONE

PROJECT NUMBER 0761.000.000
SHEET NUMBER N:\8761-ALP\ACAD\SHEET008.DWG
DRAWING NUMBER 8/19

TAXIWAY A

FUTURE APRON EXPANSION

FUTURE CAR RENTAL EXPANSION

FUTURE TERMINAL EXPANSION

FUTURE PARKING GARAGE

525 518 512 511
524 519 513 514
523 520 515
522 521 517 516

500 501 502 503 510 75

AIR TRAFFIC CONTROL TOWER

HELI PAD

BRL

90' 90' 90'

140' 489' 343' 300'

400' 725' 200' 104'

162.5'

GRAPHIC SCALE

(IN FEET)
1 inch = 100 ft.

BLDG #	Facilities	Elev:
75	Yellowstone Jetcenter	4504
500	Terminal Building	4494
501	Airline Storage	4480
502	Airport Fire and Safety Building	4508
503	Air Traffic Control Tower	4559
504	FAA Airway Facilities	4508
505	Alamo/National Carwash	4481
506	Budget Carwash	4479
507	Hertz Carwash	4480
508	Enterprise Carwash	4479
509	Maintenance Building	4483
510	Airfield Lighting Building	4469
511-525	Car Condos	4471*

* Highest Elevation

LEGEND

EXISTING	ULTIMATE	
		FENCE (CHAIN LINK)
		FENCE (FARM)
	SAME	RAILROAD TRACKS
		AIRPORT PROPERTY (SEE EXHIBIT A FOR LAND HOLDING)
		RUNWAY THRESHOLD LIGHTS
		BUILDINGS
		AIRPORT REFERENCE POINT
RPZ	RPZ	RUNWAY PROTECTION ZONE (RPZ)
RVZ	RVZ	RUNWAY VISIBILITY ZONE (RVZ)
OFA	OFA	OBJECT FREE AREA (OFA)
OFZ	OFZ	OBSTACLE FREE ZONE (OFZ)
RSA	RSA	RUNWAY SAFETY AREA (RSA)
		AIR SIDE ASPHALT PAVEMENT
		LAND SIDE ASPHALT PAVEMENT
		CONCRETE APRON
		TURF RUNWAY AND TAXIWAY
		DRAINAGE DITCH
		BUILDING RESTRICTION ZONE (BRL)

VERIFY SCALE!
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REVISIONS

NO	DESCRIPTION	DATE	BY
1	NEW FOR 2008 MASTER PLAN	12/06/08	KMD

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GALLATIN FIELD AIRPORT
AIRPORT LAYOUT PLAN 2008 MASTER PLAN UPDATE

MONTANA

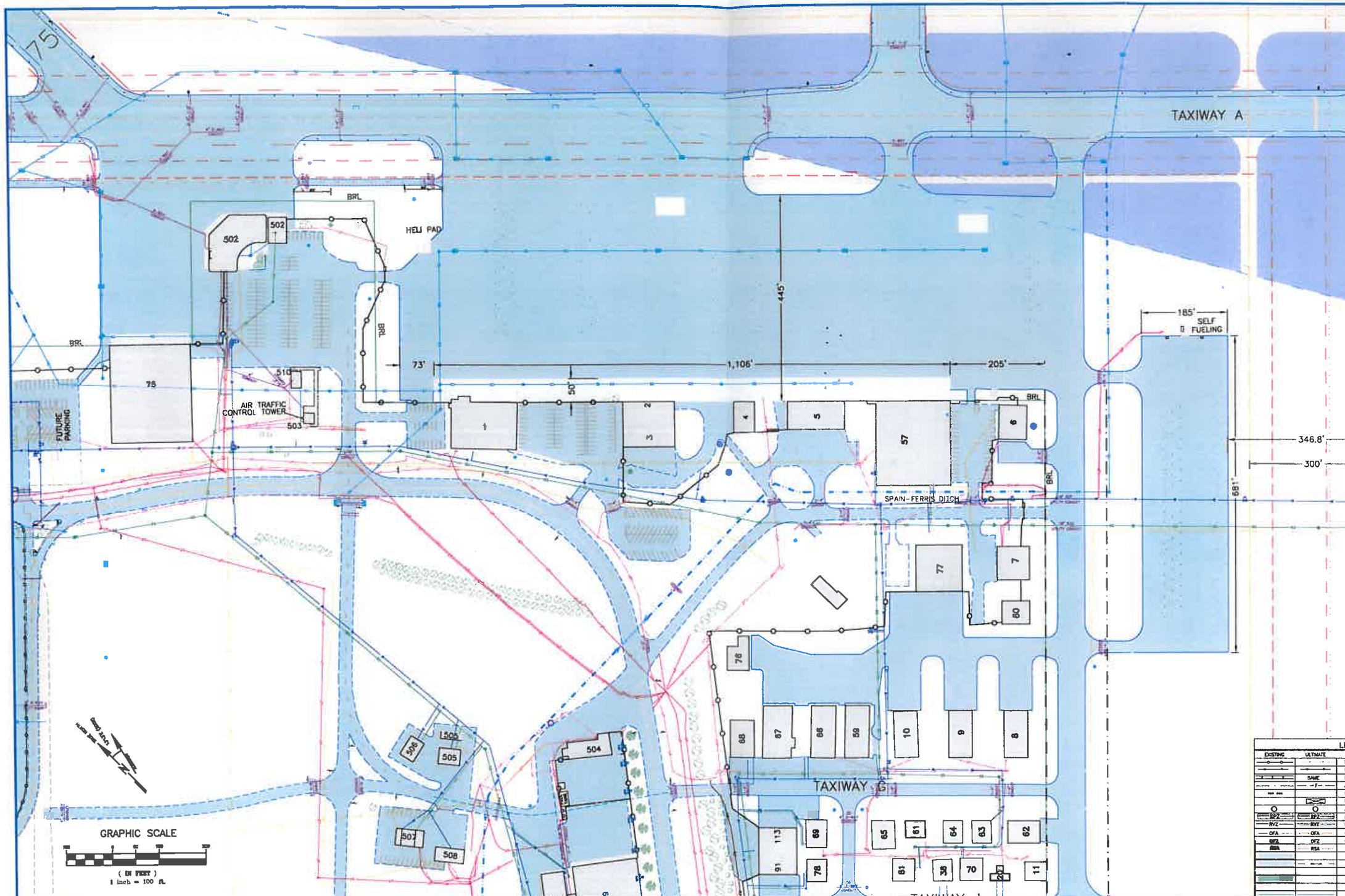
DRAFT

TERMINAL AREA PLAN

PROJECT NUMBER 0761.000.000

SHEET NUMBER N:\0761-ALP\ACAD\SHEET009.DWG

DRAWING NUMBER 9/19



BLDG #	Facilities	Elev
1	Arlin's Aircraft Service	4490
2	Yellowstone Jetcenter	4487
3	Yellowstone Jetcenter	4487
4	Arlin's Aircraft Service	4489
5	Yellowstone Jetcenter (Old FedEx)	4483
6	Gallatin Flying Service	4491
7	Arlin's Aircraft Service	4492
8	Starlight Inc	4487
9	Arlin's Aircraft Service	4485
10	Tim Lynn & Ken Fikkema	4486
11	Arlin's Aircraft Service	4488
20	Gallatin Valley Aero Society	4483
38	Manhattan Flying Tigers	4489
57	Yellowstone Jetcenter	4497
59	Bob & Linda Marshall	4493
60	Don Probste	4486
61	Ivan & Susan Roeheim	4490
62	Wayne Edsall	4492
63	Monte Beck	4491
64	Leo DeVries	4492
65	Ben Mikaelsen	4488
66	Ford Family Ltd Partnership	4495
67	Estate of Jim Bastian	4494
68	E W Aircraft LLC (Evert Wierda)	4494
69	Dennis Mecklenburg	4489
70	David Sullivan Trustee	4496
75	Yellowstone Jetcenter	4504
76	JCZ LLC (Jack Ostrowsky)	4494
77	Guaranty Dev (Bruce Erickson)	4495
78	Bill Howle	4490
81	Richard Roehm	4492
91	Sarpy Creek Land Company (Tempe Connell)	4497
113	Sarpy Creek Land Company (Tempe Connell)	4497
502	Airport Fire and Safety Building	4508
504	FAA Airway Facilities	4508
505	Alamo/National Carwash	4481
506	Budget Carwash	4479
507	Hertz Carwash	4480
508	Enterprise Carwash	4478
509	Maintenance Building	4483

LEGEND		
EXISTING	ULTIMATE	
		FENCE (CHAIN LINK)
		FENCE (FARM)
	SAME	RAILROAD TRACKS
		AIRPORT PROPERTY (SEE EXHIBIT A FOR LAND HOLDING)
		RUNWAY THRESHOLD LIGHTS
		BUILDINGS
		AIRPORT REFERENCE POINT
RPZ	RPZ	RUNWAY PROTECTION ZONE (RPZ)
RVZ	RVZ	RUNWAY VISIBILITY ZONE (RVZ)
OFA	OFA	OBJECT FREE AREA (OFA)
OFZ	OFZ	OBSTACLE FREE ZONE (OFZ)
RSA	RSA	RUNWAY SAFETY AREA (RSA)
		AIR SIDE ASPHALT PAVEMENT
		LAND SIDE ASPHALT PAVEMENT
		CONCRETE APRON
		TURF RUNWAY AND TAXIWAY
		DRAINAGE DITCH
		BUILDING RESTRICTION ZONE (BRL)

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NO	DESCRIPTION	DATE	BY
1	NEW FOR 2008 MASTER PLAN	12/05/08	KMD

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GALLATIN FIELD AIRPORT
AIRPORT LAYOUT PLAN 2008 MASTER PLAN UPDATE

MONTANA

DRAFT

GENERAL AVIATION APRON

PROJECT NUMBER 0761.000.000
SHEET NUMBER N:\0761-ALP\CAD\SHEET010.DWG
DRAWING NUMBER 10/19

TAXIWAY "A"

50'

300'

TAXIWAY "O"

1000'

50'

440'

133'

40'

FEDEX

FUTURE FUEL FARM

305

ER1

ER2

ER3

ER4

AVIATION LANE

20

TAXIWAY "U"

EU1

EU2

EU3

EU4

EU5

EV1

EV2

TRUE NORTH

MAG NORTH

GRAPHIC SCALE

(IN FEET)
1 inch = 100 ft.

BLDG #	FACILITIES	ELEV:
20	City of Belgrade Well, 20 Aviation Lane	4499
305	Yellowstone Jet Center, 305 Aviation Lane	4493
395	Leask-Belgrade Properties (FEDEX)	4493
ER1	Yellowstone Jetcenter	4500
ER2	Yellowstone Jetcenter	4514
ER3	Sky River Holdings	4513
ER4	Mark & Pam Duffy	4510
EU1-EU5	Big Sky Aero (R&L Marshall)	4502
EV1	Baxter Enterprises (Dean Hatten)	4495
EV2	Doug Hartzheim	4495

LEGEND

EXISTING	ULTIMATE	
		FENCE (CHAIN LINK)
		FENCE (FARM)
	SAME	RAILROAD TRACKS
		AIRPORT PROPERTY (SEE EXHIBIT A FOR LAND HOLDING)
		RUNWAY THRESHOLD LIGHTS
		BUILDINGS
		AIRPORT REFERENCE POINT
RPZ	RPZ	RUNWAY PROTECTION ZONE (RPZ)
RVZ	RVZ	RUNWAY VISIBILITY ZONE (RVZ)
OFA	OFA	OBJECT FREE AREA (OFA)
OFZ	OFZ	OBSTACLE FREE ZONE (OFZ)
RSA	RSA	RUNWAY SAFETY AREA (RSA)
		AIR SIDE ASPHALT PAVEMENT
		LAND SIDE ASPHALT PAVEMENT
		CONCRETE APRON
		TURF RUNWAY AND TAXIWAY
		DRAINAGE DITCH
		BUILDING RESTRICTION ZONE (BRL)

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NO	DESCRIPTION	DATE	BY
1	NEW FOR 2008 MASTER PLAN	12/05/09	KMD

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8123 PE
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APPR BY STB
DATE 08/2008
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BY
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GALLATIN FIELD AIRPORT
AIRPORT LAYOUT PLAN 2008 MASTER PLAN UPDATE

MONTANA

DRAFT

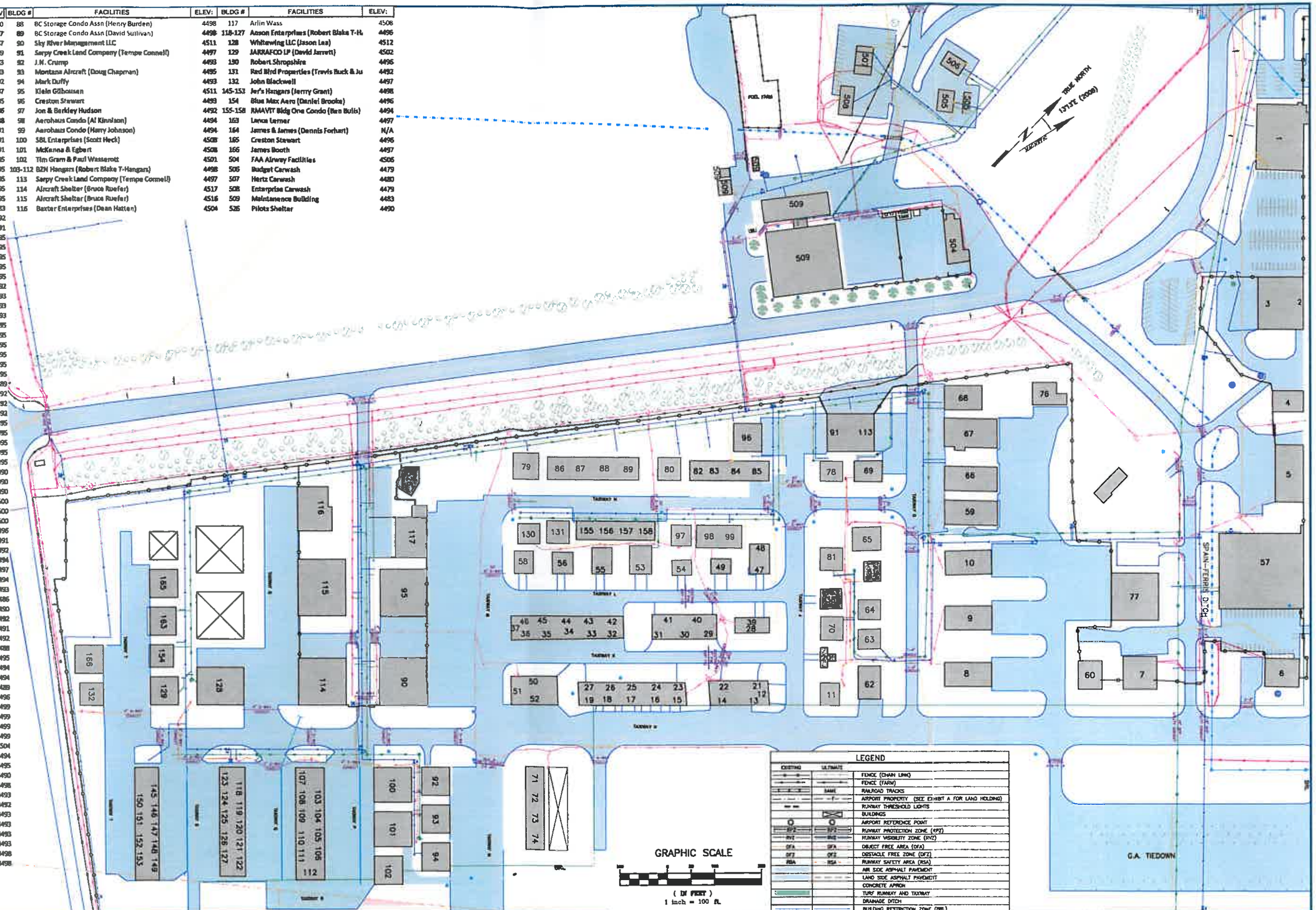
EAST RAMP

PROJECT NUMBER
0761.000.000

SHEET NUMBER
N:\0761-AL\PACAD\SHEET011.DWG

DRAWING NUMBER
11/19

BLDG #	FACILITIES	ELEV:	BLDG #	FACILITIES	ELEV:	BLDG #	FACILITIES	ELEV:
1	Arlin's Aircraft Service	4490	88	BC Storage Condo Assn (Henry Burden)	4498	117	Arlin Wass	4508
2	Yellowstone Jetcenter	4487	89	BC Storage Condo Assn (David Sullivan)	4498	118-127	Axson Enterprises (Robert Blake T-H	4496
3	Yellowstone Jetcenter	4487	90	Sky River Management LLC	4511	128	Whitewing LLC (Jason Lee)	4512
4	Arlin's Aircraft Service	4489	91	Sarpy Creek Land Company (Tempe Connell)	4497	129	JARRAFCO LP (David Jarrett)	4502
5	Yellowstone Jetcenter (Old FedEx)	4483	92	J.N. Crump	4493	130	Robert Shropshire	4496
6	Gallatin Flying Service	4493	93	Montana Aircraft (Doug Chapman)	4495	131	Red Bird Properties (Travis Buck & Ju	4492
7	Arlin's Aircraft Service	4492	94	Mark Duffy	4493	132	John Blackwell	4497
8	Starflight Inc.	4487	95	Klein Gilhousen	4511	145-153	Jer's Hangars (Jerry Grant)	4498
9	Arlin's Aircraft Service	4485	96	Creston Stewart	4493	154	Blue Max Aero (Daniel Brooks)	4496
10	Tim Linn & Ken Flikkema	4486	97	Jon & Barkley Hudson	4492	155-158	RMAVIT Bldg One Condo (Ben Bulis)	4494
11	Arlin's Aircraft Service	4488	98	Aerohaus Condo (Al Kinnison)	4494	163	Lance Lerner	4497
12	Airport (Doug Chapman)	4491	99	Aerohaus Condo (Harry Johnson)	4494	164	James & James (Dennis Forhart)	N/A
13	Airport (Norm McHenry)	4491	100	SBL Enterprises (Scott Heck)	4508	165	Creston Stewart	4496
14	Airport (Wayne Edsall)	4491	101	McKenna & Egbert	4508	166	James Booth	4497
15	Arlin's Aircraft Rental	4495	102	Tim Gram & Paul Wasserott	4501	504	FAA Airway Facilities	4506
16	Arlin's Aircraft Rental	4495	103-112	BZN Hangars (Robert Blake T-Hangars)	4498	505	Budget Carwash	4479
17	Arlin's Aircraft Rental	4495	113	Sarpy Creek Land Company (Tempe Connell)	4497	507	Hertz Carwash	4480
18	Arlin's Aircraft Rental	4495	114	Aircraft Shelter (Bruce Ruefer)	4517	508	Enterprise Carwash	4479
19	Arlin's Aircraft Rental	4495	115	Aircraft Shelter (Bruce Ruefer)	4516	509	Maintenance Building	4483
20	Gallatin Valley Aero. Society	4483	116	Baxter Enterprises (Dean Hatten)	4504	526	Pilots Shelter	4490
21	Airport (Ted Mathis)	4492						
22	Airport (Jim Smith)	4491						
23	Arlin's Aircraft Rental	4495						
24	Arlin's Aircraft Rental	4495						
25	Arlin's Aircraft Rental	4495						
26	Arlin's Aircraft Rental	4495						
27	Arlin's Aircraft Rental	4495						
28	Gene Graf	4492						
29	Miller Rental	4493						
30	Miller Rental	4493						
31	Miller Rental	4493						
32	Aircraft Condo Asso.	4495						
33	Aircraft Condo Asso.	4495						
34	Aircraft Condo Asso.	4495						
35	Aircraft Condo Asso	4495						
36	Aircraft Condo Asso	4495						
37	Aircraft Condo Asso	4495						
38	Manhattan Flying Tigers	4489						
39	Gene Graf	4492						
40	Miller Rental	4492						
41	Miller Rental	4492						
42	Aircraft Condo Asso.(Steve Williamson)	4495						
43	Aircraft Condo Asso.	4495						
44	Aircraft Condo Asso.	4495						
45	Aircraft Condo Asso.	4495						
46	Aircraft Condo Asso.	4495						
47	Roberta Gier	4490						
48	Roberta Gier	4490						
49	Randall Arment	4490						
50	Big Sky Jet (Greg Mecklenberg)	4500						
51	Big Sky Jet (Greg Mecklenberg)	4500						
52	Big Sky Jet (Greg Mecklenberg)	4500						
53	Mike Sidders	4496						
54	Chris Boyer	4491						
55	Norman Fox	4492						
56	Brooks Martin	4494						
57	Yellowstone Jetcenter	4497						
58	James Booth	4494						
59	Bob & Linda Marshall	4493						
60	Don Profota	4486						
61	Ivan & Susan Rosheim	4490						
62	Wayne Edsall	4492						
63	Monta Beck	4491						
64	Leo DaVries	4492						
65	Ben Mikarlsen	4488						
66	Ford Family Ltd Partnership	4495						
67	Estate of Jim Bastiani	4494						
68	E W Aircraft LLC (Evert Wierda)	4494						
69	Dennis Mecklenburg	4489						
70	David Sullivan Trustee	4496						
71	Sunnyside Storage (Paul Boylan)	4499						
72	Sunnyside Storage (Garcia & Kelleber)	4499						
73	Sunnyside Storage (Fisher & Kline)	4499						
74	Sunnyside Storage (Edward Lindgren)	4499						
75	Yellowstone Jetcenter	4504						
76	JCZ LLC (Jack Ostrovsky)	4494						
77	Guaranty Dev (Bruce Erickson)	4495						
78	Bill Howie	4490						
79	Tom Stelmak	4498						
80	Dennis Guentzel	4493						
81	Richard Roehm	4492						
82	Eagle Nest Condo (Farnum Alston)	4493						
83	Eagle Nest Condo (Travis Buck)	4493						
84	Eagle Nest Condo (Jeff Reider)	4493						
85	Eagle Nest Condo (Les Waldow)	4493						
86	BC Storage Condo Assn (Lance Tinseth)	4498						
87	BC Storage Condo Assn(Haggerty & McHenry)	4498						



LEGEND

EXISTING	ULTIMATE	
		FENCE (CHAIN LINK)
		FENCE (FARM)
	SAME	RAILROAD TRACKS
		AIRPORT PROPERTY (SEE EXHIBIT A FOR LAND HOLDING)
		RUNWAY THRESHOLD LIGHTS
		BUILDINGS
		AIRPORT REFERENCE POINT
RPZ	RPZ	RUNWAY PROTECTION ZONE (RPZ)
RVZ	RVZ	RUNWAY VISIBILITY ZONE (RVZ)
OFA	OFA	OBJECT FREE AREA (OFA)
OFZ	OFZ	OBSTACLE FREE ZONE (OFZ)
RSA	RSA	RUNWAY SAFETY AREA (RSA)
		AIR SIDE ASPHALT PAVEMENT
		LAND SIDE ASPHALT PAVEMENT
		CONCRETE APRON
		TURF RUNWAY AND TAXIWAY
		DRAINAGE DITCH
		BUILDING RESTRICTION ZONE (BRL)

VERIFY SCALE!
THESE PRINTS MAY BE REDUCED. LINE BELOW MEASURES ONE INCH ON ORIGINAL DRAWING
MODIFY SCALE ACCORDINGLY!

REVISIONS

NO	DESCRIPTION	DATE	BY
1	NEW FOR 2008 MASTER PLAN	12/06/09	KMD

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MONTANA PROFESSIONAL ENGINEERS LICENSED SCOTT T. BELL 8123 PE

DRAWN BY: KMD
CHK'D BY: MJM
APPR BY: STB
DATE: 08/2009
Q A REVIEW
BY
DATE

BELGRADE

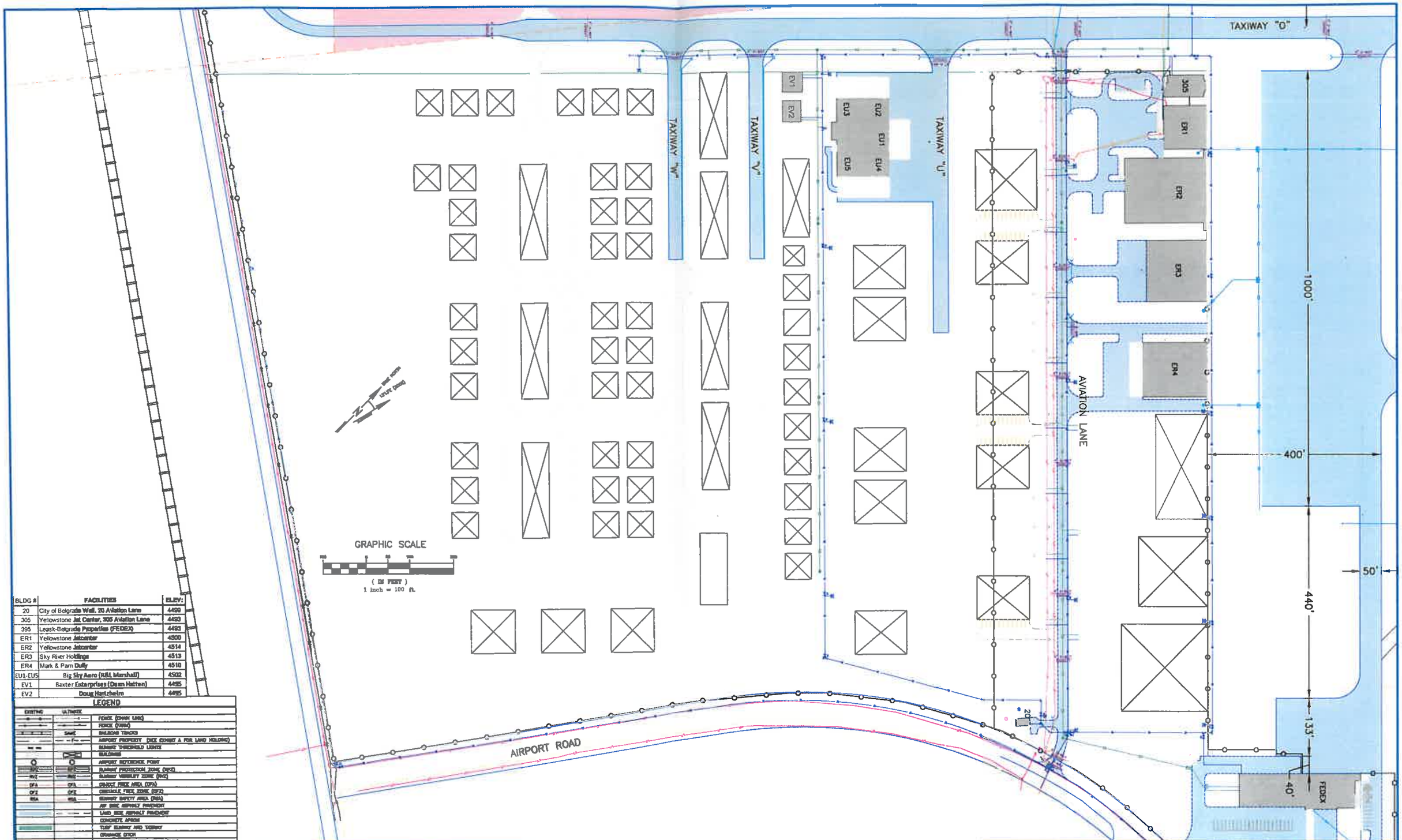
GALLATIN FIELD AIRPORT
AIRPORT LAYOUT PLAN 2008 MASTER PLAN UPDATE

MONTANA

DRAFT

HANGAR LAYOUT

PROJECT NUMBER 0781.000.000
SHEET NUMBER N:\0781-ALP\ACAD\SHEET0012.DWG
DRAWING NUMBER 12/19



BLDG #	FACILITIES	ELEV:
20	City of Belgrade Well, 20 Aviation Lane	4499
305	Yellowstone Jet Center, 305 Aviation Lane	4493
395	Leask-Belgrade Properties (FEDEX)	4493
ER1	Yellowstone Jetcenter	4500
ER2	Yellowstone Jetcenter	4514
ER3	Sky River Holdings	4513
ER4	Mark & Pam Dully	4510
EU1-EU5	Big Sky Aero (R&L Marshall)	4502
EV1	Baxter Enterprises (Dean Hatten)	4495
EV2	Doug Hartzheim	4495

LEGEND

EXISTING	ULTIMATE	
		FENCE (CHAIN LINK)
		FENCE (TWIN)
	SAME	RAILROAD TRACKS
		AIRPORT PROPERTY (SEE EXHIBIT A FOR LAND HOLDING)
		RUNWAY THRESHOLD LIGHTS
		BUILDINGS
		AIRPORT REFERENCE POINT
RPZ	RPZ	RUNWAY PROTECTION ZONE (RPZ)
RVZ	RVZ	RUNWAY VISIBILITY ZONE (RVZ)
OFA	OFA	OBJECT FREE AREA (OFA)
OFZ	OFZ	OBSTACLE FREE ZONE (OFZ)
RSA	RSA	RUNWAY SAFETY AREA (RSA)
		AIR SIDE ASPHALT PAVEMENT
		LAND SIDE ASPHALT PAVEMENT
		CONCRETE APRON
		TURF RUNWAY AND TAXIWAY
		DRAINAGE DITCH
		BUILDING RESTRICTION ZONE (BRL)

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REVISIONS

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1	NEW FOR 2008 MASTER PLAN	12/08/09	KMD

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8123 PE
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DATE 08/2009
Q A REVIEW
BY
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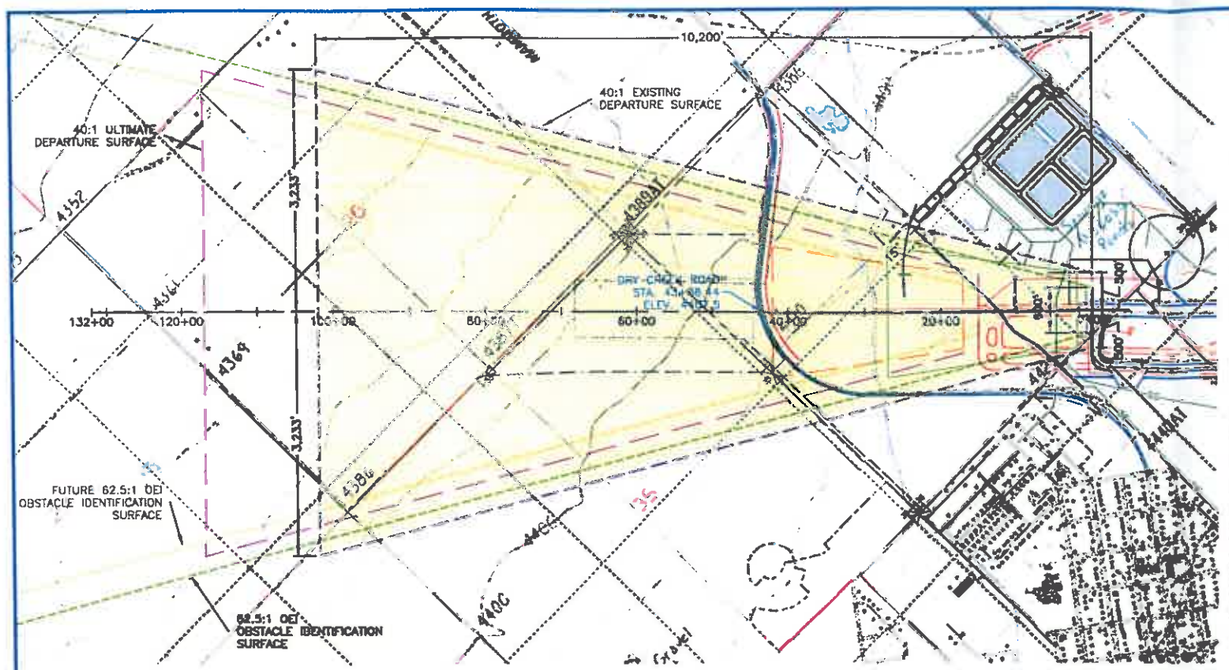
GALLATIN FIELD AIRPORT
AIRPORT LAYOUT PLAN 2008 MASTER PLAN UPDATE

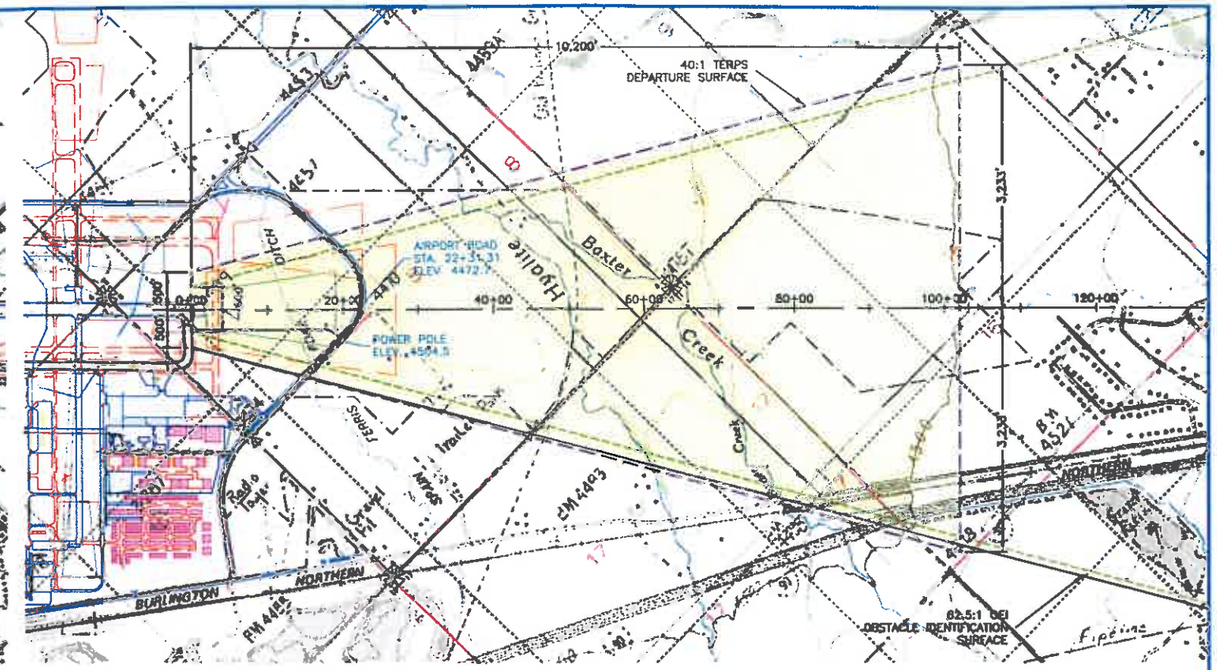
MONTANA

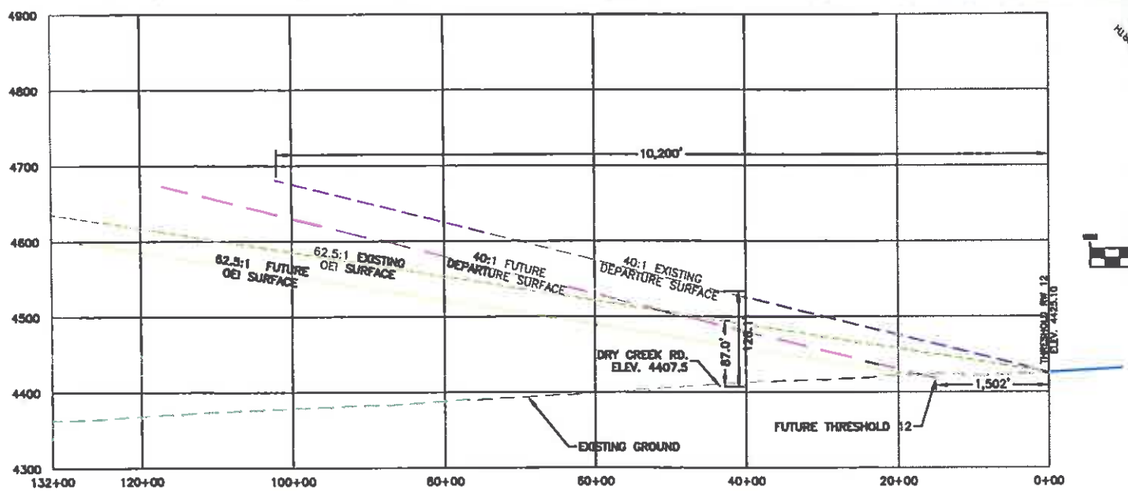
DRAFT

EAST HANGAR LAYOUT

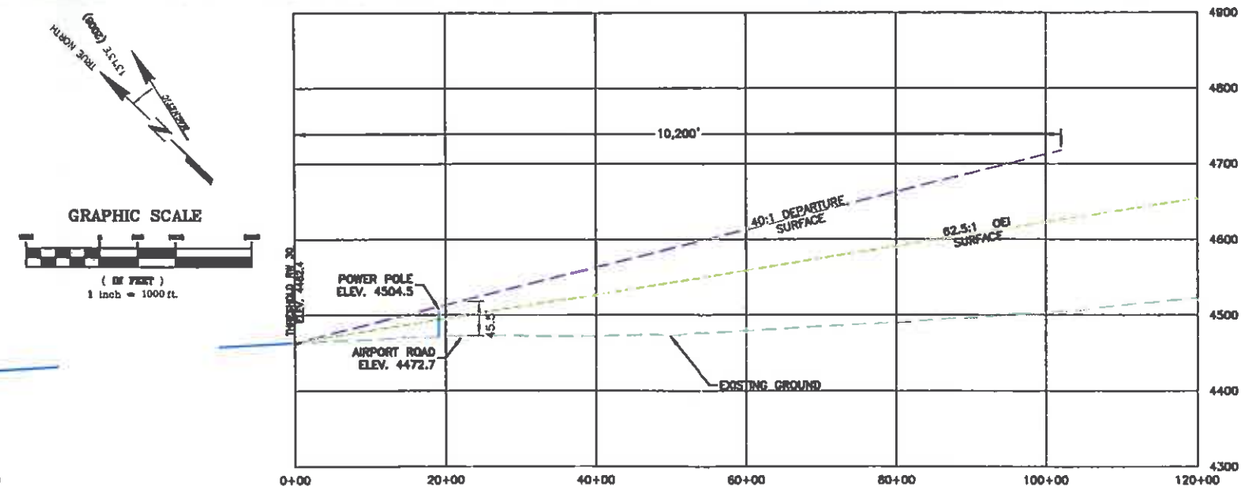
PROJECT NUMBER 0761.000.000
SHEET NUMBER N:\0761-ALP\ACAD\SHEET011.DWG
DRAWING NUMBER 13/19







30 DEPARTURE



12 DEPARTURE

TRUE NORTH
MAGNETIC
(15°57' East)

GRAPHIC SCALE
(IN FEET)
1 inch = 1000 ft.

LEGEND		
EXISTING	ULTIMATE	
		FENCE (CHAIN LINK)
		FENCE (FARM)
	SAME	RAILROAD TRACKS
		AIRPORT PROPERTY (SEE EXHIBIT A FOR LAND HOLDING)
		RUNWAY THRESHOLD LIGHTS
		BUILDINGS
		AIRPORT REFERENCE POINT
RPZ	RPZ	RUNWAY PROTECTION ZONE (RPZ)
RVZ	RVZ	RUNWAY VICINITY ZONE (RVZ)
OFA	OFA	OBJECT FREE AREA (OFA)
OFZ	OFZ	OBSTACLE FREE ZONE (OFZ)
RSA	RSA	RUNWAY SAFETY AREA (RSA)
		AIR SIDE ASPHALT PAVEMENT
		LAND SIDE ASPHALT PAVEMENT
		CONCRETE APRON
		TURF RUNWAY AND TAXIWAY
		DRAINAGE DITCH
		BUILDING RESTRICTION ZONE (BRL)

VERIFY SCALE!
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MODIFY SCALE ACCORDINGLY

REVISIONS

NO	DESCRIPTION	DATE	BY
1	NEW FOR 2008 MASTER PLAN	12/06/09	KMD

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QA REVIEW
BY
DATE

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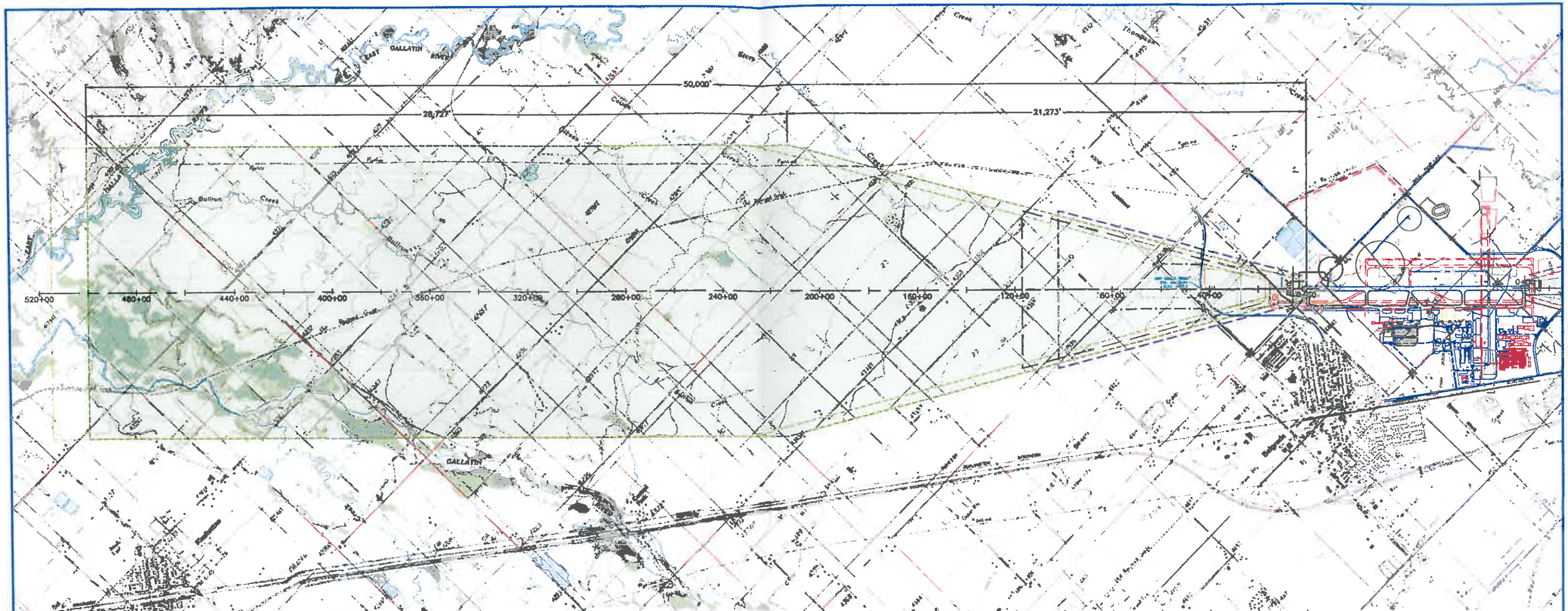
GALLATIN FIELD AIRPORT
AIRPORT LAYOUT PLAN 2008 MASTER PLAN UPDATE

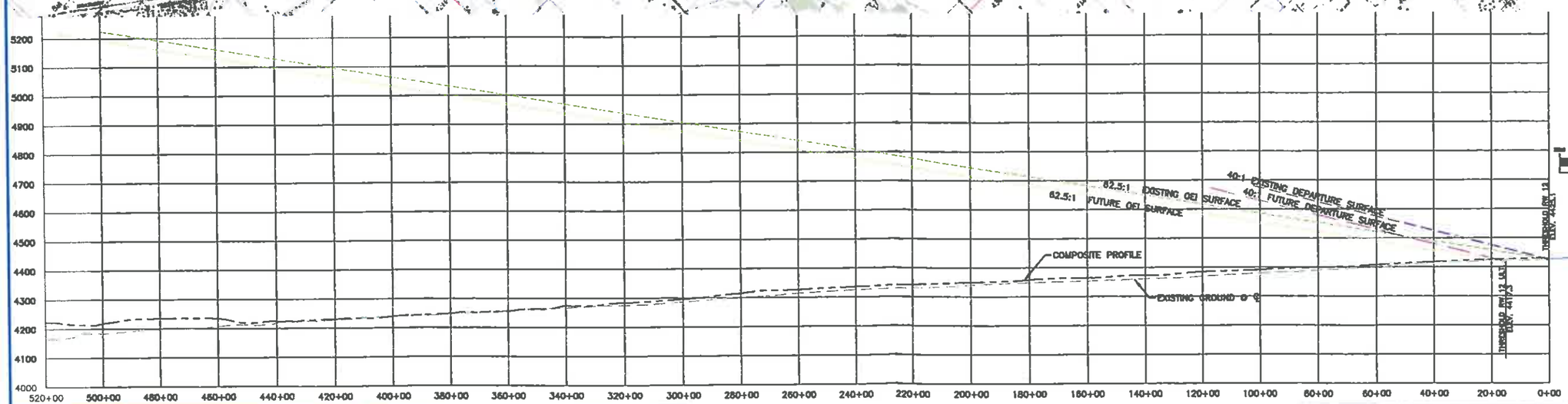
MONTANA

DRAFT

RUNWAY 12-30
DEPARTURE SURFACE DRAWING

PROJECT NUMBER 0761 000 000
SHEET NUMBER N:\0761-ALP\ACAD\DEPARTURE 12-30.DWG
DRAWING NUMBER 14/19





GRAPHIC SCALE

(IN FEET)
1 inch = 2000ft.

TRUE NORTH
MAGNETIC NORTH
(2008)

LEGEND		
EXISTING	ULTIMATE	
		FENCE (CHAIN LINK)
		FENCE (TWIN)
	SAME	RAILROAD TRACKS
		AIRPORT PROPERTY (SEE EXHIBIT A FOR LAND HOLDING)
		RUNWAY THRESHOLD LIGHTS
		BUILDINGS
		AIRPORT REFERENCE POINT
RPZ	RPZ	RUNWAY PROTECTION ZONE (RPZ)
RVZ	RVZ	RUNWAY VISIBILITY ZONE (RVZ)
OFA	OFA	OBJECT FREE AREA (OFA)
OFZ	OFZ	OBSTACLE FREE ZONE (OFZ)
RSA	RSA	RUNWAY SAFETY AREA (RSA)
		AIR SIDE ASPHALT PAVEMENT
		LAND SIDE ASPHALT PAVEMENT
		CONCRETE APRON
		TURF RUNWAY AND TAXIWAY
		DRAINAGE DITCH
		BUILDING RESTRICTION ZONE (BRL)

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REVISIONS

NO	DESCRIPTION	DATE	BY
1	NEW FOR 2008 MASTER PLAN	12/05/09	KMD

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SCOTT T. BELL
8123 PE

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CHK'D BY MJM
APPR BY STB
DATE 08/2008
QA REVIEW
BY
DATE

BELGRADE

GALLATIN FIELD AIRPORT
AIRPORT LAYOUT PLAN 2008 MASTER PLAN UPDATE

MONTANA

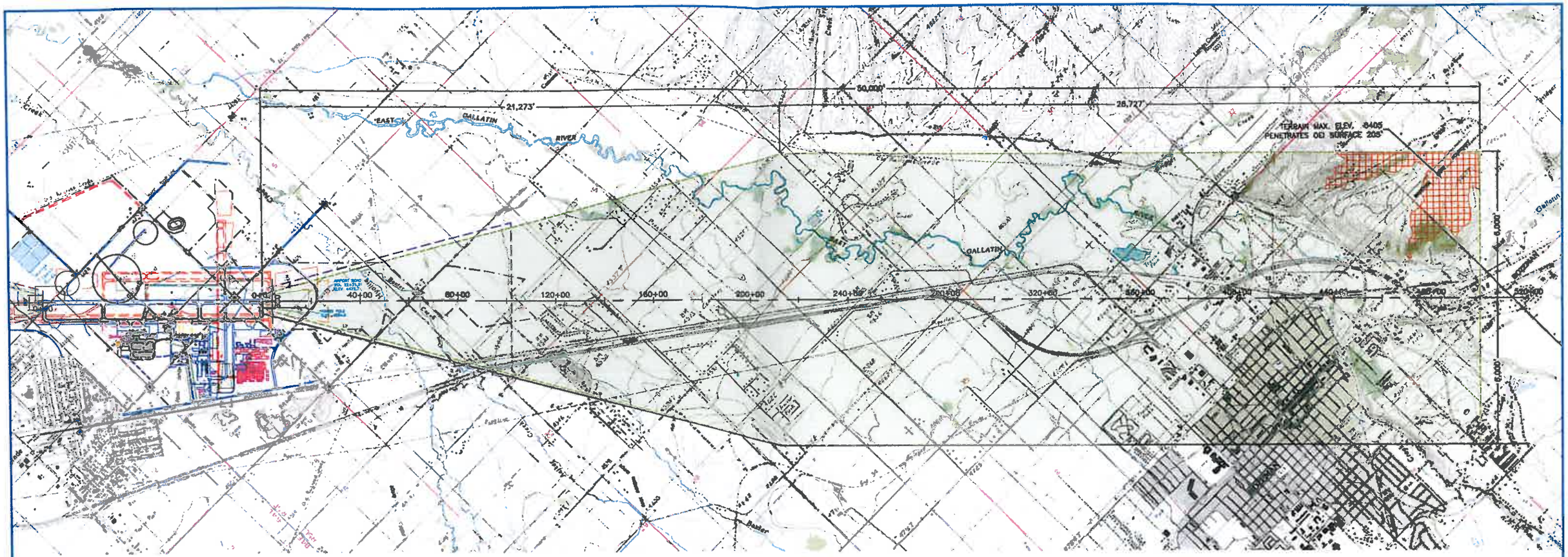
DRAFT

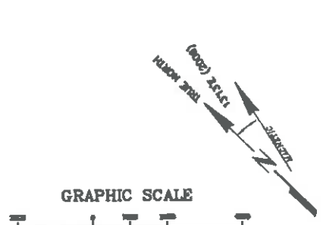
RUNWAY 30 ONE ENGINE INOPERATIVE (OEI) OBSTACLE IDENTIFICATION SURFACE DRAWING

PROJECT NUMBER
0761.000.000

SHEET NUMBER
N:\0761-ALP\ACAD\DEPARTURE 12-30.DWG

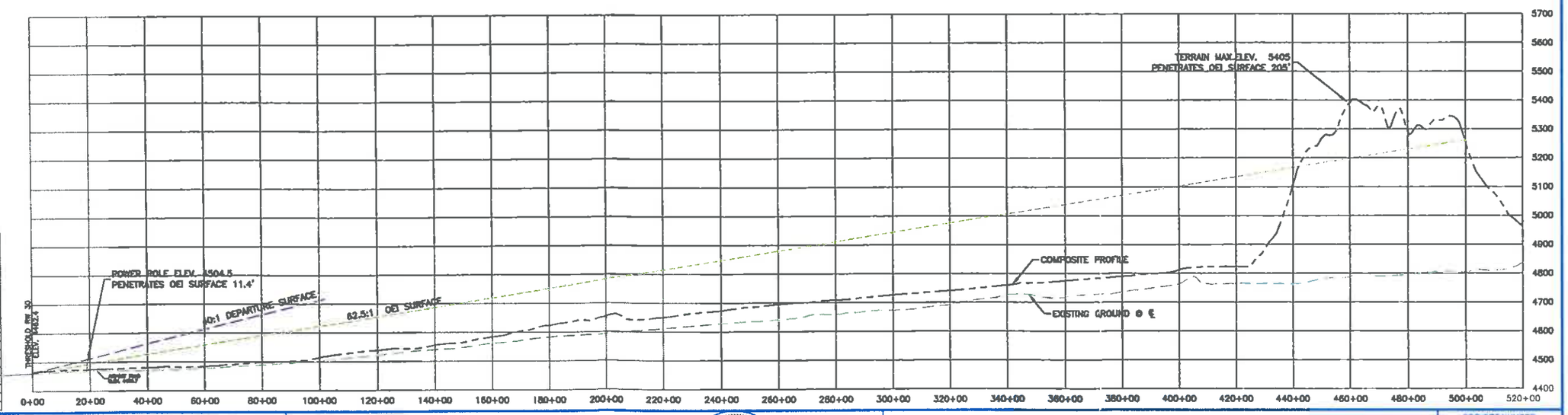
DRAWING NUMBER
15/19





LEGEND

EXISTING	PROPOSED	
		FENCE (CHAIN LINK)
		FENCE (OPAQ)
		RAILROAD TRACKS
		AIRPORT PROPERTY (SEE EXHIBIT A FOR LAND HOLDING)
		RUNWAY THRESHOLD LIGHTS
		BUILDINGS
		AIRPORT REFERENCE POINT
RPZ	RPZ	RUNWAY PROTECTION ZONE (RPZ)
RVZ	RVZ	RUNWAY VISIBILITY ZONE (RVZ)
OFA	OFA	OBJECT FREE AREA (OFA)
OFZ	OFZ	OBSTACLE FREE ZONE (OFZ)
RSA	RSA	RUNWAY SAFETY AREA (RSA)
		AIR SIDE ASPHALT PAVEMENT
		LAND SIDE ASPHALT PAVEMENT
		CONCRETE APRON
		TURF RUNWAY AND TAXIWAY
		DRAINAGE DITCH
		BUILDING RESTRICTION ZONE (BRL)



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REVISIONS

NO	DESCRIPTION	DATE	BY
1	NEW FOR 2008 MASTER PLAN	12/05/09	KMD

N:\8761-ALP\ACAD\DEPARTURE 12-30.DWG Plotted by cammy dooley on Jul 17/2009

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APPR BY STB
DATE 08/2009
QA REVIEW
BY
DATE

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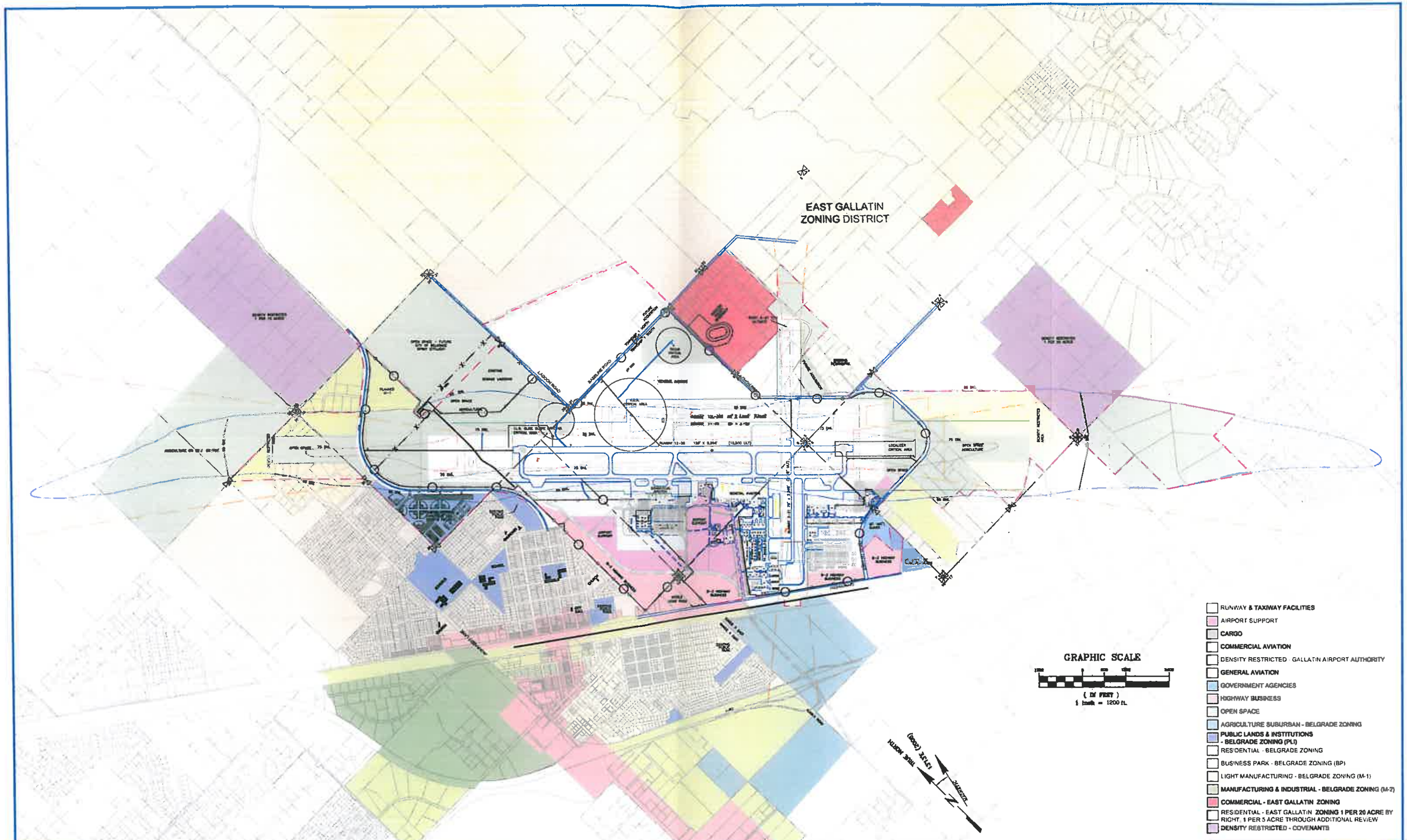
GALLATIN FIELD AIRPORT
AIRPORT LAYOUT PLAN 2008 MASTER PLAN UPDATE

MONTANA

DRAFT

RUNWAY 12 ONE ENGINE INOPERATIVE (OEI) OBSTACLE IDENTIFICATION SURFACE DRAWING

PROJECT NUMBER 0761.000.000
SHEET NUMBER
DRAWING NUMBER 16/19



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REVISIONS			
NO	DESCRIPTION	DATE	BY
1	NEW FOR 2008 MASTER PLAN	12/08/09	KMD

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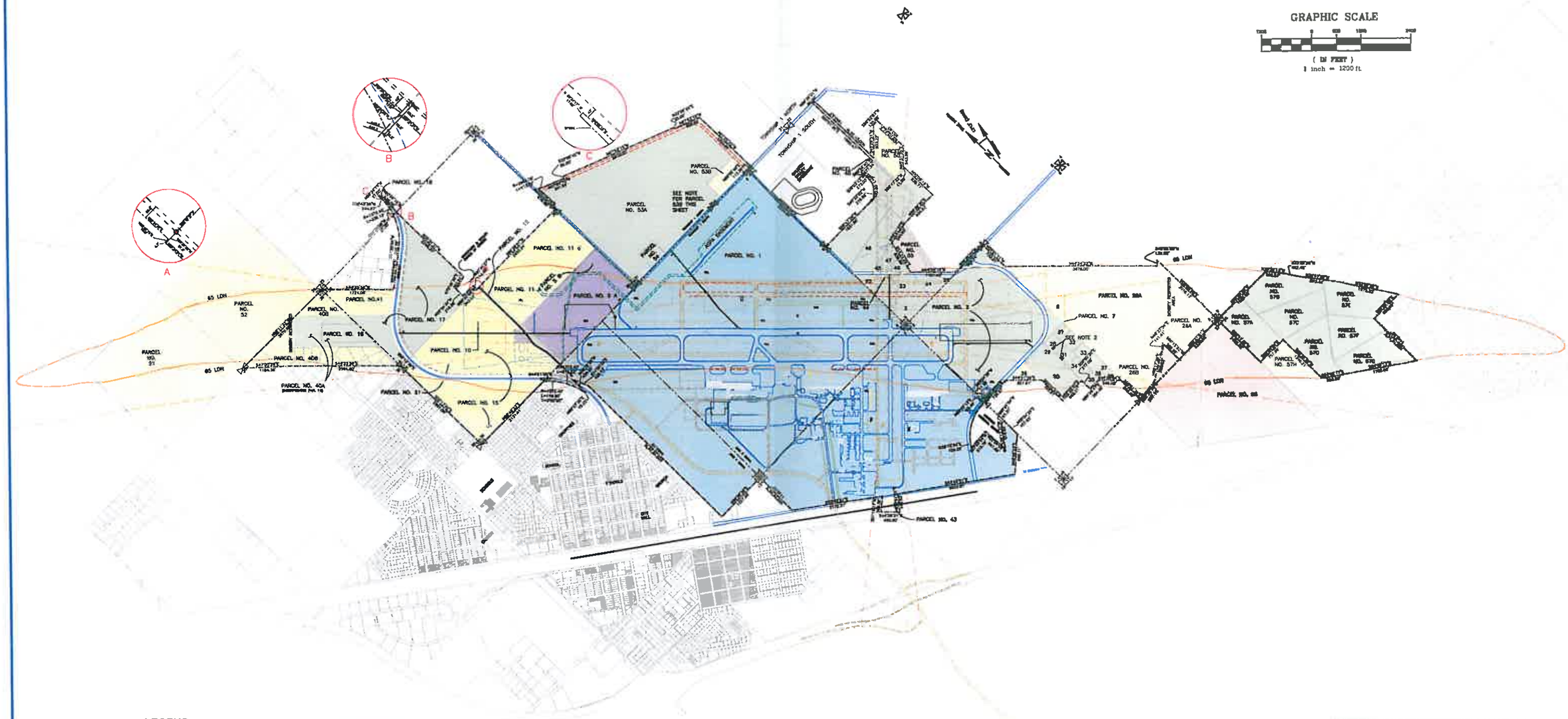
GALLATIN FIELD AIRPORT
AIRPORT LAYOUT PLAN 2008 MASTER PLAN UPDATE

MONTANA

DRAFT

LAND USE PLAN

PROJECT NUMBER 0761.000.000
SHEET NUMBER N:\0761-AL\PLACAD\SHEET017.DWG
DRAWING NUMBER 17/19



LEGEND

- AIRPORT PROPERTY
- LANDS ACQUIRED PRIOR TO MAY 13, 1948 BY FEE
- PROPOSED LAND ACQUISTION
- LANDS ACQUIRED BY FEE
- LANDS THROUGH EASEMENTS
- LANDS BY LEASE

NOTE:

1) PARCEL 53B IS CURRENTLY COVERED BY AN EASEMENT. CROSS HATCH DENOTES FUTURE ACQUISITION OF THIS PARCEL.
2) BUILDINGS ON PARCELS 28 AND 31 WILL BE REMOVED WHEN RUNWAY 30 RPZ REACHES ITS ULTIMATE SIZE AT NO COST TO THE FAA.

LEGEND

EXISTING	ULTIMATE	
	-	FENCE (CHAIN LINK)
		FENCE (FARM)
	SAME	RAILROAD TRACKS
		AIRPORT PROPERTY (SEE EXHIBIT A FOR LAND HOLDING)
		RUNWAY THRESHOLD LIGHTS
		BUILDINGS
		AIRPORT REFERENCE POINT
RPZ	RPZ	RUNWAY PROTECTION ZONE (RPZ)
RVZ	RVZ	RUNWAY VISIBILITY ZONE (RVZ)
OFA	OFA	OBJECT FREE AREA (OFA)
OFZ	OFZ	OBSTACLE FREE ZONE (OFZ)
RSA	RSA	RUNWAY SAFETY AREA (RSA)
		AIR SIDE ASPHALT PAVEMENT
		LAND SIDE ASPHALT PAVEMENT
		CONCRETE APRON
		TURF RUNWAY AND TAXIWAY
		DRAINAGE DITCH
		BUILDING RESTRICTION ZONE (BRL)

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MONTANA SCOTT T. BELL 8123 PE LICENSED PROFESSIONAL ENGINEER

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DATE: 08/2008
Q A REVIEW
BY
DATE

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GALLATIN FIELD AIRPORT
AIRPORT LAYOUT PLAN 2008 MASTER PLAN UPDATE

MONTANA

DRAFT

EXHIBIT "A"

PROJECT NUMBER 0761.000.000
SHEET NUMBER N:\0761-ALP\ACAD\SHEET018.DWG
DRAWING NUMBER 18/19

PARCEL NO.	DESCRIPTION	RECORDING INFORMATION	AREA	PURCHASED UNDER
1 (FEE)				
	All of Section 6, T1S, R5E including county road 30' wide along north and west sides (WD Book ..., Pg ...) portion of Parcel #1)	WD ..., BK ..., Pg 106 From George Van Horne to City of Bozeman		June 24, 1946 (No Federal Monies)
	All of Section 7, T1S, R5E North of U.S. Highway No. 10 R/W including county road 30' wide along east side and portion of north side as shown (WD ..., BK ..., PG ...) portion of Parcel No. 1)	WD ..., BK ..., Pg 106 From City of Bozeman to Gallatin County		September 7, 1945 (No Federal Monies)
	East 1/2 of the East 1/2 of Section 1, T1S, R4E. (E1/2 ... Sec. 1, WD ...; ... portion of Parcel No. 1)	WD ..., BK ..., Pg ... From George Van Horne to City of Bozeman		December 26, 1945 (No Federal Monies)
	Buildings and other improvements subject to existing agreements by City of Bozeman with U.S. Government with regards to operation & maintenance of Airport, radio range station site, ...	Film #17, Pg 1221 City of Bozeman & Gallatin County to Gallatin Airport Authority		February 1, 1973 (No Federal Monies)
	Agreement between Gallatin County and City of Bozeman and O.M. & Alva Lowe, Vernon E. & Jesse A. Smith for easement of ... (Spain-Fowler) ... airport lands as ... constructed, BK 16, P-222.		1,114.81 Ac (total)	
2 (FEE)				
	All of NW1/4 Section 8, T1S, R5E, including county road 30' wide along north side as shown along with 80 shares of ... Co. water rights ... of the irrigation waters out of the ... Ditch.	Film 17 Page 1221 From City of Bozeman & Gallatin County to Gallatin Airport Authority		February 1, 1973 (No Federal Monies)
3 (FEE)				
	Portion of the SW1/4 of the SW1/4 of Section 5, T1S, R5E including ... county road R/W's on all sides as shown.	Film 17, Page 1221 From City of Bozeman & Gallatin County to Gallatin Airport Authority	14.63 Acres	February 1, 1973 (No Federal Monies)
4 (EASEMENT LEASE)				
	Clear Zone Easement, portion S1/2 Section 36, T1N, R4E, leased by State of Montana to Airport. Lease expires 2069 A.D. (over portions of and incorporated into subsequent parcels No. 5, 10, 11, 12, 14, 15, 20 & 21).	Film 17 Page 1218 From City of Bozeman & Gallatin County to Gallatin Airport Authority	50:1 Slope	February 1, 1973 (No Federal Monies)
5 A, B (LEASE)				
	S1/2 of the NE1/4 Section 36, T1N, R4E leased by State of Montana to Airport. Lease expires 2068 A.D.	Film 17, P-1215, ... R/W Application ... R/W Deed ... From City of Bozeman & Gallatin County to Gallatin Airport Authority		February 1, 1973 (No Federal Monies)
5 B (LEASE) TO CITY OF BELGRADE FROM GALLATIN AIRPORT AUTHORITY				
	Portion of SW 1/4 Section 36, T1N, R4E sewer line easement to City of Belgrade. (Known as Parcel No. 20 on previous Exhibit A's).	Film 33 Pg 180, ... City of Belgrade Sewer Line easement for 12" sewer line 20' wide Gallatin Airport Authority to City of Belgrade	2.36 Acres	ADAP 6-30-0010-04
6 (EASEMENT)				
	Clear Zone Easement, portion of SW1/4 of the NE1/4 Section 6, T1S, R5E. (Incorporated into Parcel 29A under ADAP 04).	Film 17, Page 1222 From City of Bozeman & Gallatin County to Gallatin Airport Authority	50:1 Slope (4.89 Ac)	February 1, 1973 (No Federal Monies)
7 (EASEMENT)				
	Clear Zone Easement, portion NW1/4 NE1/4 Section 8, T1S, R5E. (Incorporated into Parcel 29A under ADAP 04).	Film 17, Page 222 (Parcel No. 1) From City of Bozeman & Gallatin County Gallatin Airport Authority	50:1 Slope (0.12 Ac)	February 1, 1973 (No Federal Monies)
8 (EASEMENT)				
	Clear Zone Easement, portion of NE1/4 of the SW1/4 Section 5, T1S, R5E (over portions of & incorporated under Parcels 27, 28, 29, 30, 31, & 32).	Film 17, Page 1218 (Parcel No. 3) From City of Bozeman & Gallatin County to Gallatin Airport Authority	50:1 Slope (12.80 Ac)	February 1, 1973 (No Federal Monies)
9 (EASEMENT)				
	Clear Zone Easement, portion of SW1/4 Section 25, T1N, R4E leased by State of Montana to Airport, lease expires 2069 A.D. (over portions of and incorporated into subsequent Parcels 16, 18, & 17).	Film 5 Pg. 1269 R/W Deed #D-4627 State of Montana to Gallatin Airport Authority	50:1 Slope (26.3 Ac)	(No Federal Monies)
10 (EASEMENT LEASE)				
	Portion of SW1/4 Section 36, T1N, R4E Perpetual lease from State of Montana to the Airport.	Film 17 Pg. 1222 City of Bozeman and Gallatin County to Gallatin Airport Authority	4.79 Acres	February 1, 1973 (No Federal Monies)
11 A, B (EASEMENT)				
	S1/2 NE1/4 Section 36, T1N, R4E, except R/W of original site for FAS 290 along west side. (Parcels #11 & 15 = 236.21 ac total)	File 30 Pg 738 R/W Appl. #9933 R/W Deed #D-6231 Corr From State of Montana to Gallatin Airport Authority		July 9, 1973 (No Federal Monies)
11 B (EASEMENT) TO CITY OF BELGRADE FROM GALLATIN AIRPORT AUTHORITY				
	All of NE1/4 of the NE1/4 Section 36, T1N, R4E, dedicated to City of Belgrade for sewage lagoons. (known as Parcel No. 16 on previous Exhibit A's).	Film 33 Pg 188; City of Belgrade Sewage Lagoon Plat Gallatin Airport Authority to City of Belgrade	43.28 Acres	
12 (FEE)				
	Portion of S1/2 Section 36, T1N, R4E comprising all of the R/W of the original site of FAS 290.	Abandonment petition ...		ADAP 6-30-0010-02
13 (FEE)				
	Portion of NE1/4 of Section 1, T1S, R4E being the North portion of existing FAS 290 R/W along the west side.	Film 32 Pg. 2365 Dept. of Highway to Gallatin Airport Authority	3.8 Acres	ADAP 6-30-0010-02
14 (FEE)				
	Portion of NE1/4 Section 1, T1S, R4E as shown.	Film 32 Pg 2366 Dept. of Highway to Gallatin County Authority	2.8 Acres	ADAP 6-30-0010-02
15 (EASEMENT)				
	All of the SW1/4 Section 36, T1N, R4E except Parcel No. 10 and excepting original site of FAS 290 R/W along the east side. (Parcel #11 & 15 = 236.21 ac. total)	File 30 Pg 738 R/W Appl. #9933 R/W Deed #D6231 corr State of Montana to Gallatin Airport Authority		July 9, 1973 ADAP 6-30-0010-02
16 (EASEMENT)				
	Portion of the East 1/2 of the NE1/4 Section 36, T1N, R4E, as shown, (incorporated into Parcel 40A under ADAP			ADAP 6-30-0010-02
17 (FEE)				
	Portion of the NW1/4 Section 36, T1N, R4E, as shown.	Film 22 Pg 711, COS #... Tr.A	17.40 Acres (Incl. FAS 290)	ADAP 6-30-0010-02
18 (FEE)				
	Portion of the SE1/4 of the SE1/4 of the SW1/4 Section 25, T1N, R4E being the proposed R/W of relocated FAS 290 along the east side.	Cos #... Tract B Film 22 Pg 712	0.81 Acres	ADAP 6-30-0010-02
NO PARCELS 19 & 20				
21 (EASEMENT) FROM GALLATIN AIRPORT AUTHORITY TO DEPARTMENT OF HIGHWAYS				
	Portion of the west 1/2 Section 36, T1N, R4E being a strip of land comprising the relocated FAS 290 R/W. 50' right and 50' left of the centerline.	Film 32, Pg 1767	29.33 Acres	Dedicated to MDH in exchange for Parcels 12&13 under ADAP 02
22 (FEE)				
	Portion of SW1/4 Section 5, T1S, R5E	Portion of Tract #346A of COS #318	1.52 Acres	ADAP 6-30-0010-08
23 (FEE)				
	Portion of SW1/4 Section 5, T1S, R5E	Portion of Tract #346A of COS #318	12.600 Acres	ADAP 6-30-0010-08
24 (FEE)				
	Portion of SW1/4 Section 5, T1S, R5E	Portion of Tract #346A of COS #318	6.250 Acres	ADAP 6-30-0010-08
25 (FEE)				
	Portion of SW1/4 Section 5, T1S, R5E	Portion of Tract #346A of COS #318	1.552 Acres	No Federal Money
26 A (EASEMENT*)				
	Portions of NE1/4 and SE1/4 Section 5, T1S, R5E	Film 63 Pg 3138 Film 69 Pg 2161	130.995 Acres	ADAP 6-30-0010-02
26 B (EASEMENT*)				
	Portion of SE1/4 of Section 5, T1S, R5E	Film 63 Pg 3138	88.748 Acres	AIP 3-30-0010-02
27 (FEE)				
	Portion of SW1/4 of Section 5 T1S, R5E	Film 73 Pg 1441 COS #46A, 1982 ... to Gallatin Airport Authority	2.60 Acres	AIP 3-30-0010-01 April 8, 1983
28 (FEE)(EASEMENT)**		portion of COS #46B Doc.#2173649 (FEE)	3.827 Acres	AIP 3-30-0010-30
	Portion of SW1/4 of Section 5, T1S, R5E	Film 76 Pg 1008 (portion of COS #46B) ... to Gallatin Airport Authority (EASEMENT**)	4.88 Acres	ADAP 6-30-0010-08
29 (FEE)				
	Portion of S1/2 of SW1/4 Section 5, T1S, R5E	Film 73 Pg 796 (Easement Sale) ... to Gallatin October 8, 1982 Airport Authority	2.60 Acres	ADAP 6-30-0010-08 No Fed Money
30 (FEE)				
	Portion of S1/2 of SW1/4 Section 5, T1S, R5E	Film 84 Pg 606	13.296 Acres	AIP 3-30-0010-03

PARCEL NO.	DESCRIPTION	RECORDING INFORMATION	AREA	PURCHASED UNDER
31 (FEE)(EASEMENT**)			2.884 Acres	AIP 3-30-0010-31
	Portion of S1/2 of SW1/4 Section 5, T1S, R5E	Doc # 2210647 (Portion of COS #46F)	2.884 Acres	ADAP 6-30-0010-08 June 22, 1982
31 (EASEMENT**)				
	Portion of S1/2 of SW1/4 Section 5, T1S, R5E	Film 73 Pg 1911 (Portion of COS #46F) ... to Gallatin Airport Authority	2.084 Acres	ADAP 6-30-0010-08 June 22, 1982
32 (FEE)				
	Portion of SE1/2 of SW1/4 Section 5, T1S, R5E	Film 73, Pg 1441	3.86 Acres	ADAP 6-30-0010-08
33 (FEE)				
	Portion of S1/2 of SW1/4 Section 5, T1S, R5E	Film 84 Pg 606 COS #46J Thomsen to Gallatin Airport Authority	5.86 Acres	AIP 3-30-0010-02 August 14, 1984
34 (FEE)				
	Portion of E1/4 of SW1/4 Section 5, T1S, R5E	Film 78 Pg 2733 COS #46B ... to Gallatin Airport Authority	3.882 Acres	AIP 3-30-0010-02 September 13, 1983
35 (FEE)				
	Portion of S1/2 of SW1/4 Section 5, T1S, R5E	Film 84 Pg 606 COS #46J Thomsen to Gallatin Airport Authority	3.138 Acres	AIP 3-30-0010-02 August 14, 1984
36 (FEE)				
	Portion of S1/2 of SW1/4 Section 5, T1S, R5E	Film 84 Pg 606 COS #46J Thomsen to Gallatin Airport Authority	1.883 Acres	AIP 3-30-0010-02 August 14, 1984
37 (FEE)				
	Portion of S1/2 of SW1/4 Section 5, T1S, R5E	Film 84 Pg 606 COS #46J Thomsen to Gallatin Airport Authority	1.863 Acres	AIP 3-30-0010-08
38 (EASEMENT)*				
	Portion of E1/2 of SW1/4 Section 5 T1S, R5E	Film 69 Pg 2118 Erickson to Gallatin Airport Authority	1.746 Acres	ADAP 6-30-0010-08
39 (EASEMENT)*				
	Portion of W1/2 of SW1/4 Section 5 T1S, R5E	Film 72 Pg 768 (OAA Survey, by way of ... and not valid for land sale) Olsen to Gallatin Airport Authority	4.238 Acres	ADAP 6-30-0010-08
40 A (FEE)				
	Portion of NE1/4 of SW1/4 Section 26, T1N, R4E	Film 77, Pg 90, 177 COS #728, 728A	23.328 Acres	ADAP 6-30-0010-08
40 B (EASEMENT)*				
	Portion of NE1/4 of SW1/4 Section 26, T1N, R4E	Film 77, Pg 90, 177 COS #728, 728A	40.438 Acres	ADAP 6-30-0010-08
41 (EASEMENT)*				
	Portion of NE1/4 of SW1/4 Section 26, T1N, R4E	Film 69 Pg 2181 ... to Gallatin Airport Authority	21.380 Acres	ADAP 6-30-0010-08
42 (EASEMENT)*				
	Portion of SW1/4 of Section 7, T1S, R5E	Film 67 Pg 3086, Film 68 Pg 183	3.38 Ac (SWNW) 8.62 Ac (NWSW)	AIP 03-30-0010-00
44 (EASEMENT)*				
	Portion of SW1/4 of Section 5, T1S, R5E	Film 94 Page 1157	5.620 Ac (OC)	AIP 03-30-0010-08
45 (FEE)				
	Portion of the SW1/4 of Section 5, T1S, R5E	Cos #311A, Tract 4-B2, Film 100 Page 2346 From Chris & Judy ... to Gallatin Airport Authority	1.83 Acres	AIP 3-30-0010-16
46 (FEE)				
	Portion of the SW1/4 of Section 5, T1S, R5E	Cos #311A, Tract 1 & 2, COS #311L Tract 3-A2 Film 104 Page 2914 From Gallenberg Livestock, Inc. to Gallatin Airport Authority	93.12 Acres	AIP 3-30-0010-18 April 16, 1990
47 (FEE)				
	Portion of the SW1/4 SW1/4 of Section 5, T1S, R5E	Minor Subdivision #69, Tract 1 Film 107 Page 8386 From Charles E. & Judy M. Martin to Gallatin Airport Authority	3.97 Acres	AIP 3-30-0010-18 October 16, 1990
48 (FEE)				
	Portion of Section 8, T1S, R5E	Tract A of Cos #1802 Tract A-1A of Cos #1802C, Doc. #2231483, 2231384	8.817 Acres 6.804 Acres	AIP 3-30-0010-13 AIP 3-30-0010-31
49 (FEE)				
	Portion of the SW1/4 SW1/4 of Section 8, T1S, R5E	Tract 2 Minor Sub. No. 88 Cos #311L, Tract 4-A3 From Steven L. & Sandra L. Jones to Gallatin Airport Authority	2.00 Acres	AIP 3-30-0010-18 September 30, 1997
50 (EASEMENT)				
	Portion of the S1/2 of Section 8, T1S, R5E	Part of Tract 7 Cos #1762, Film 176, Page 40	14.97 Acres	AIP 3-30-0010-16
51 (DEVELOPMENT RIGHTS / CLEAR ZONE EASEMENT)				
	SW 1/4 Section 35, T1N, R4E	SW 1/2 Section 35, T1N, R4E, Doc. #2222734	160 acres	Local Funds June 8, 2006
52 (DEVELOPMENT RIGHTS / CLEAR ZONE EASEMENT)				
	SE 1/4 Section 35, T1N, R4E	SW 1/2 Section 35, T1N, R4E, Doc. #2222734	160 acres	Local Funds June 8, 2006
53 A (FEE)				
	Portion of Section 31, T1N, R6E	Tract 1 of Cos #2408, Doc. #2127430	217.17 Acres	AIP 3-30-0010-28
53 B (EASEMENT - [illegible])				
	Portion of Section 31, T1N, R6E	Tract 2 of Cos #2408, Doc. #2127432, 2127433	10.65 Acres	AIP 3-30-0010-28
54 (FEE)				
	Portion of the SW 1/4 Section 31, T1N, R6E	Cos #402, Doc. #[illegible]	3.80 Acres	AIP 3-30-0010-30
55 (FUTURE)				
56 (FUTURE)				
57 A (FEE)				
	Portion of the Section 16, T1S, R5E	Tract TR-1 of Cos 1790, Doc #2137118	23.81 Acres	AIP 3-30-0010-28
57 B (FEE)				
	Portion of the Section 16, T1S, R5E	Tract TR-3 of Cos 1790, Doc #2137118	38.78 Acres	AIP 3-30-0010-28
57 C (FEE)				
	Portion of the Section 16, T1S, R5E	Tract TR-4 of Cos 1790, Doc #2137118	23.87 Acres	AIP 3-30-0010-28
57 D (FEE)				
	Portion of the Section 16, T1S, R5E	Tract TR-5 of Cos 1790, Doc #2137118	84.42 Acres	AIP 3-30-0010-28
57 E (FEE)				
	Portion of the Section 16, T1S, R5E	Tract TR-6 of Cos 1790, Doc #2137118	25.47 Acres	AIP 3-30-0010-28
57 F (FEE)				
	Portion of the Section 16, T1S, R5E	Tract TR-7 of Cos 1790, Doc #2137118	21.23 Acres	AIP 3-30-0010-28
57 G (FEE)				
	Portion of the Section 16, T1S, R5E	Tract TR-21 of Cos 1790, Doc #2137118	34.24 Acres	AIP 3-30-0010-28
57 H (EASEMENT)				
	Portion of the Section 16, T1S, R5E	TRACT TR-2 COS 1790	10.27 Acres	AIP 3-30-0010-28
57 I (EASEMENT)				
	Portion of the Section 16, T1S, R5E	Tracts 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, and 21 of Cos 1790, Tracts 20A and 22A of Cos 1790A Tracts, Doc #2137118	388.46 Acres	AIP 3-30-0010-28

* Purchased with no Federal Money in trade for Parcels No. 8, 10, 13, 15 and 16.

** Until Gallatin Field shall be abandoned and shall cease to be used for public airport purposes.

EXHIBIT 'A' LEGAL DESCRIPTION
GALLATIN FIELD AIRPORT PROPERTY: EASEMENTS; LEASES
(CANNOT BE USED FOR THE TRANSFER OF PROPERTY)
JANUARY, 2004

A TRACT OF LAND located in Section 5, 6, 7, 8, & 16 Township 1 South, Range 5 East, Section 1 and Township 1 South, Range 4 East, Sections 25, 26, 35 & 36, Township 1 North, Range 4 East, Section 31, Township 1 North, Range 5 East, Principal Montana Meridian, Gallatin County, Montana and being more particularly described as follows.

BASIS OF BEARING being taken from a sunshot as follows: Section line between section corner common to sections 7,8,18 & 17 and Section corner common to sections 6,5,7 & 8 both in Township 1 South, Range 5 East, P.M.M., and established as N 00° 04' 25" E

BEGINNING AT the Southeast corner of said Section 7, Township 1 South, Range 5 East,
THENCE, N 00° 04' 25" E on and along the East Section line of said Section 7 for a distance of 1,558.40 feet to the true point of beginning.
THENCE, continuing N 00° 04' 25" E on and along said East Section line for a distance of 457.03 feet.
THENCE, S 65° 31' 54" W for a distance of 93.37 feet.
THENCE, S 36° 13' 37" W for a distance of 616.63 feet.
THENCE, N 02° 54' 06" W for a distance of 641.89 feet.
THENCE, S 87° 05' 54" W for a distance of 515.79 feet.
THENCE, N 36° 16' 54" W for a distance of 104.26 feet.
THENCE along an arc to the right of said right-of-way 1029.60 feet, said arc having a central angle of 53° 20' 16", and a radius of 1106.00 feet.
THENCE continuing along said right-of-way, N 83° 49' 13" E for a distance of 58.46 feet to the said East line of Section 7.
THENCE, S 00° 04' 25" W along said east line of Section 7 for a distance of 17.18 feet to the east quarter of said Section 7.
THENCE, N 89° 30' 01" E on and along latitudinal centerline of said Section 8 for a distance of 735.27 feet.
THENCE, S 44° 21' 59" E for a distance of 857.61 feet.
THENCE, S 00° 01' 23" W for a distance of 705.97 feet to the Southwest 1/16 of said Section 8.
THENCE, N 89° 26' 47" E for a distance of 668.21 feet.
THENCE, S 00° 00' 20" E for a distance of 277.00 feet.
THENCE, N 89° 26' 47" E for a distance of 284.48 feet.
THENCE, S 44° 22' 44" E for a distance of 549.06 feet to a point on Meridional Centerline.
THENCE, S 00° 01' 39" E on said Meridional Centerline for a distance of 649.88 feet to the South Quarter corner of said Section 8.
THENCE, N 82° 38' 18" E for a distance of 557.16 feet.
THENCE, N 59° 17' 38" E for a distance of 788.63 feet.
THENCE, N 46° 27' 54" E for a distance of 141.41 feet.
THENCE, S 00° 15' 52" W for a distance of 559.06 feet to the South 1/16 corner of the Southeast Quarter of Section 8.
THENCE, N 89° 27' 01" E for a distance of 1,330.58 feet on and along the southerly boundary of Section 8 to the Southeast Corner of Section 8.
THENCE, S 00° 11' 32" W for a distance of 1,452.20 feet.
THENCE, S 88° 04' 54" E for a distance of 757.99 feet.
THENCE, S 00° 18' 50" W for a distance of 1,310.21 feet.
THENCE, S 54° 45' 17" E for a distance of 556.30 feet.
THENCE, S 54° 45' 17" E for a distance of 1,783.48 feet.
THENCE, N 00° 14' 14" E for a distance of 1,442.85 feet.
THENCE, S 89° 08' 03" E for a distance of 830.99 feet.
THENCE, N 33° 07' 22" W for a distance of 1,572.32 feet.
THENCE, N 36° 47' 52" W for a distance of 873.44 feet.
THENCE, N 33° 25' 28" W for a distance of 457.45 feet.
THENCE, N 39° 36' 13" W for a distance of 368.53 feet.
THENCE, N 89° 05' 50" W for a distance of 1,623.98, returning to Southeast corner of Section 8.
THENCE, N 00° 00' 53" E for a distance of 2,018.13 feet.
THENCE, S 40° 05' 03" W for a distance of 139.52 feet.
THENCE, N 44° 24' 22" W for a distance of 3,678.00 to a point on the said Meridional Centerline.
THENCE, N 00° 01' 11" W along said Meridional Centerline a distance of 733.21 feet to the North Quarter corner of said Section 8 and the approximate centerline of a County Road currently known as Airport Road.
THENCE, S 89° 35' 02" W on North line of said Section 8 and said centerline of Airport Road for a distance of 905.74 feet.
THENCE, N 44° 20' 19" W for a distance of 1,101.43 feet to the approximate centerline of a County Road currently known as Tubb Road.
THENCE, N 13° 13' 55" E for a distance of 838.66 feet.
THENCE, N 79° 21' 37" E for a distance of 584.63 feet.
THENCE, N 89° 38' 35" E for a distance of 934.53 feet.
THENCE, N 00° 09' 16" E for a distance of 935.71 feet.
THENCE, S 89° 47' 22" W for a distance of 42.58 feet.
THENCE, N 45° 31' 35" E for a distance of 543.69 feet.
THENCE, N 00° 04' 27" E for a distance of 853.65 feet.
THENCE, S 89° 52' 03" W for a distance of 130.88 feet.
THENCE, S 45° 29' 51" W for a distance of 803.22 feet.
THENCE, N 00° 01' 35" W for a distance of 1,950.93 feet.
THENCE, N 89° 39' 31" W for a distance of 60.00 feet.
THENCE, S 00° 01' 35" E for a distance of 1,965.47 feet.
THENCE, N 89° 56' 40" W for a distance of 377.34 feet.
THENCE, S 00° 03' 12" W for a distance of 272.03 feet.
THENCE along an arc to the right 219.66 feet, said arc having a radius of 330.00 feet.
THENCE, S 45° 33' 02" W for a distance of 216.66 feet.
THENCE, S 89° 47' 26" W for a distance of 1,631.66 feet to the East 1/4 of Section 6 and the centerline of said Tubb Road.
THENCE, N 00° 08' 02" E on said East Line of Section 6 and the centerline of Tubb Road for a distance of 2,634.84 feet to the Northeast Corner of said Section 6.
THENCE, N 89° 55' 46" E for a distance of 112.35 feet.
THENCE, N 01° 05' 22" W for a distance of 1724.01 feet.
THENCE, N 67° 53' 15" W for a distance of 665.62 feet.
THENCE, N 22° 06' 45" E for a distance of 25.00 feet.
THENCE, N 67° 53' 15" W for a distance of 2870.21 feet.
THENCE, S 22° 06' 45" W for a distance of 50.00 feet.
THENCE, N 67° 53' 15" W for a distance of 341.99 feet.
THENCE along a curve to the right of radius 2,964.78' for a distance of 413.62 feet to a point on the East line of Section 31 and centerline of Lagoon Road.
THENCE, S 00° 28' 28" E along East line of said Section 31 for a distance of 676.68 feet to the East Quarter of Section 31.
THENCE, S 89° 36' 07" W on the Latitudinal Centerline for a distance of 2,650.24 feet to the Center Quarter of said section 36.
THENCE, S 89° 37' 30" W on said Latitudinal Centerline for a distance of 61.90 feet.
THENCE, N 00° 34' 01" W for a distance of 4.70 feet.
THENCE, N 89° 40' 18" E for a distance of 19.8 feet.
THENCE, N 00° 34' 27" W for a distance of 114.66 feet.
THENCE, N 89° 00' 00" W for a distance of 343.03 feet.
THENCE, N 00° 34' 34" W for a distance of 216.88 feet.
THENCE, N 75° 45' 30" E for a distance of 382.91 feet.
THENCE, N 00° 34' 37" W for a distance of 2,246.20 feet to a point on the North line of said Section 36 from which the North Quarter Corner of said Section 36 bears N 89° 21' 06" E at a distance of 80.20 feet.
THENCE, N 00° 34' 23" W for a distance of 0.10 feet.
THENCE, S 89° 34' 17" E for a distance of 17.00 feet.
THENCE, N 00° 55' 18" W for a distance of 575.65 feet to Centerline Highway Station 125+62.1 of F.A.S. 290.
THENCE, N 89° 34' 17" W for a distance of 17.00 feet to the Westerly Right-of-Way.
THENCE, Southerly on and along the Right-of-Way line of a Spiral to the Right having a centerline data of Delta 5° 00' 00" and Length 250 feet, said Spiral having a chord of S 00° 43' 36" W for a distance of 244.87 feet to a point of spiral to curve.
THENCE, on and along a Right-of-Way curve to the Right of radius 1,372.40 feet through an arc angle of 14° 09' 25" for a distance of 339.10 feet, chord of S 11° 11' 21" W 338.24 feet.
THENCE, S 89° 21' 06" W on said North line of Section 36 for a distance of 21.20 feet.
THENCE, on and along a Right-of-Way curve to the Right of radius 1,352.40 feet through an arc angle of 29° 06' 30" for a distance of 687.07 feet chord of S 33° 32' 02" W, 679.71 to the point of curve to spiral.
THENCE, Southwesterly on and along the Right-of-Way line of a highway spiral to the Right having a centerline data of Delta 5°00'00" and Length of 250.00 feet, said Spiral having a chord of S 51°25' 04" W for distance of 242.78 feet to a point of spiral tangent.
THENCE, S 53° 03' 49" W on and along the Northerly Right-of Way of F.A.S. 290 for a distance of 900.82 feet.
THENCE, N 44° 25' 59" W parallel to extended Runway 12-30 Centerline for a distance of 1,724.08 feet to the Northwest Corner of said Section 36.
THENCE, N 89° 11' 32" W on the North line of said Section 35 for a distance of 2,670.68 feet to the North Quarter of said section 35.
THENCE, S 47° 00' 28" E for a distance of 1,184.38 feet.
THENCE, S 44° 25' 59" E parallel to extended Runway 12-30 centerline for a distance of 2,591.90 feet to the East line of said Section 35.
THENCE, S 00° 13' 39" E for a distance of 41.13 feet to the East Quarter of Section 35.
THENCE, S 00° 13' 02" E on the East line of said Section 35 for a distance of 2,681.08 feet to the Southeast Corner of said Section 35.
THENCE, N 89° 46' 23" E along the South line of said Section 36 for a distance of 2,121.41 feet to a point on the Westerly Right-of Way of Highway F.A.S. 290.
THENCE, S 44° 21' 25" E along said Right-of Way for a distance of 92.81 feet to a point of spiral.
THENCE, Southerly on and along the Right-of Way line of Spiral having data of Delta 3°00' 00" and Length of 146.82 feet and chord of S 43° 22' 04" E, 146.84 feet to a point of spiral to curve.
THENCE, along the Right-of-Way of a curve to the Left of radius 1,372.40 feet through an arc angle of 33° 52' 04" for a distance of 811.23 feet.
THENCE, N 89° 27' 30" E for a distance of 15.22 feet.
THENCE, N 00° 32' 29" W for a distance of 458.00 feet.
THENCE, S 21° 50' 09" E for a distance of 428.53 Feet to a point on the West line of the East Half of said Section 1.
THENCE, S 00° 18' 24" W on and along said West line of the east Half of Section 1 for a distance of 4,493.15 feet to the East 1/16 of the South line of said Section 1.
THENCE, S 89° 36' 39" E for a distance of 1,327.28 feet to the Section Corner common to Sections 1,6,7 and 12.
THENCE, S 00° 26' 06" W on the West line of said Section 7 for a distance of 1,120.57 feet to a point on the Northerly Right-of-Way of U.S. Highway 10.
THENCE, S 53° 42' 51" E on said Northerly Right-of-Way for a distance of 2,172.31 feet.
THENCE, S 51° 18' 17" W for a distance of 383.38 feet.
THENCE, S 44° 26' 21" E perpendicular to Runway 3-21 for a distance of 450.00 feet.
THENCE, N 39° 51' 01" E for a distance of 443.83 feet to a point on the said Northerly Right-of Way of Burlington Railroad.
THENCE, S 53° 42' 51" E on and along said Northerly Right-of-Way for a distance of 2,862.81 feet.
THENCE N 48° 49' 23" E for a distance of 886.71 feet to a point on the East line of said Section 7 and also the True Point of Beginning.
ALSO TO INCLUDE a separate and nonadjacent parcel designated as Parcel No. 42 for airport exhibit 'A' purposes and described as follows:
BEGINNING AT the Southeast corner of Section 5, Township 1 South, Range 5 East, P.M.M., Gallatin County, Montana and the approximate centerline of a County road currently known as East Airport Road.
THENCE, S 89° 41' 53" W on and along said South Section 5 Boundary for a distance of 298.18 feet.
THENCE, N 00° 00' 43" W for a distance of 2,640.72 feet.
THENCE, N 89° 53' 29" E for a distance of 298.18 feet to the East Quarter Corner of said Section 5.
THENCE, S 00° 00' 43" W on and along said east section line for a distance of 2,639.54 feet to the point of beginning.

VERIFY SCALE: THESE PRINTS MAY BE REDUCED. LINE BELOW MEASURES ONE INCH ON ORIGINAL DRAWING. MODIFY SCALE ACCORDINGLY!	REVISIONS			
	NO.	DESCRIPTION	DATE	BY
	1	NEW FOR 2008 MASTER PLAN	12/06/09	KMD

N:\0761\ALP\ACAD\SHEET019.dwg Plotted by cammy dooley on Jul 17/2009

MORRISON MAIERLE, INC.
An Employee-Owned Company
Engineers Surveyors Scientists Planners
901 Technology Blvd
Bozeman, MT 59718
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MONTANA LICENSED PROFESSIONAL ENGINEER SCOTT T. BELL 6123 PE

DRAWN BY KMD
CHK'D BY MJM
APPR BY STB
DATE 08/2008
Q.A. REVIEW BY ______ DATE ______

BELGRADE

GALLATIN FIELD AIRPORT
AIRPORT LAYOUT PLAN 2008 MASTER PLAN UPDATE
AIRPORT PROPERTY MAP DESCRIPTIONS

MONTANA

DRAFT

PROJECT NUMBER 0761.009.000
SHEET NUMBER N:\0761\ALP\ACAD\SHEET019.DWG
DRAWING NUMBER 19/19