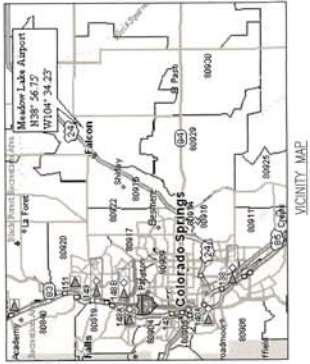


# AIRPORT LAYOUT PLAN DRAWING SET MEADOW LAKE AIRPORT PEYTON, COLORADO

MAY 2019



LOCATION MAP  
N.T.S.



VICINITY MAP  
N.T.S.

THE PREPARATION OF THIS DOCUMENT HAS BEEN COMPLETED IN PART THROUGH THE COURTESY OF THE COLORADO DEPARTMENT OF TRANSPORTATION. THE INFORMATION CONTAINED HEREIN IS FOR INFORMATIONAL PURPOSES ONLY AND DOES NOT CONSTITUTE A CONTRACT. THE USER OF THIS DOCUMENT SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM THE APPROPRIATE AGENCIES. THE USER SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM THE APPROPRIATE AGENCIES. THE USER SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM THE APPROPRIATE AGENCIES.

SHEET NO.	TITLE
1	TITLE SHEET
2	LOCATION MAP
3	AIRPORT LAYOUT PLAN - EXISTING
4	AIRPORT LAYOUT PLAN - FUTURE
5	TURNING AREA PLAN - EXISTING
6	TURNING AREA PLAN - FUTURE
7	AIRPORT AIRSPACE SHADING - EXISTING
8	AIRPORT AIRSPACE SHADING - FUTURE
9	AIRPORT AIRSPACE SHADING - FUTURE RUNWAY 8/28, 15/33, 18/35, 21/23
10	AIRPORT AIRSPACE SHADING - FUTURE RUNWAY 8/28, 15/33, 18/35, 21/23
11	AIRPORT AIRSPACE SHADING - FUTURE RUNWAY 8/28, 15/33, 18/35, 21/23
12	AIRPORT AIRSPACE SHADING - FUTURE RUNWAY 8/28, 15/33, 18/35, 21/23
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20	AIRPORT AIRSPACE SHADING - FUTURE RUNWAY 8/28, 15/33, 18/35, 21/23
21	AIRPORT AIRSPACE SHADING - FUTURE RUNWAY 8/28, 15/33, 18/35, 21/23

## INDEX OF DRAWINGS

SPONSOR APPROVAL

ACCEPTED

DATE 05/23/2019

**JVIATION®**



DES. B.L.R.	NO.	BY	DATE	DESCRIPTION
DR. B.L.R.				
CH. S.E.S.				
APP. D.F.N.				

AIRPORT  
LAYOUT PLAN

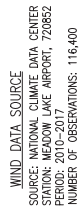
TITLE SHEET

SHEET NO.  
01 of 21

CDAG GRANT NO.  
2014-FLY-01

JVIATION PROJ. NO.  
2014-FLY-01

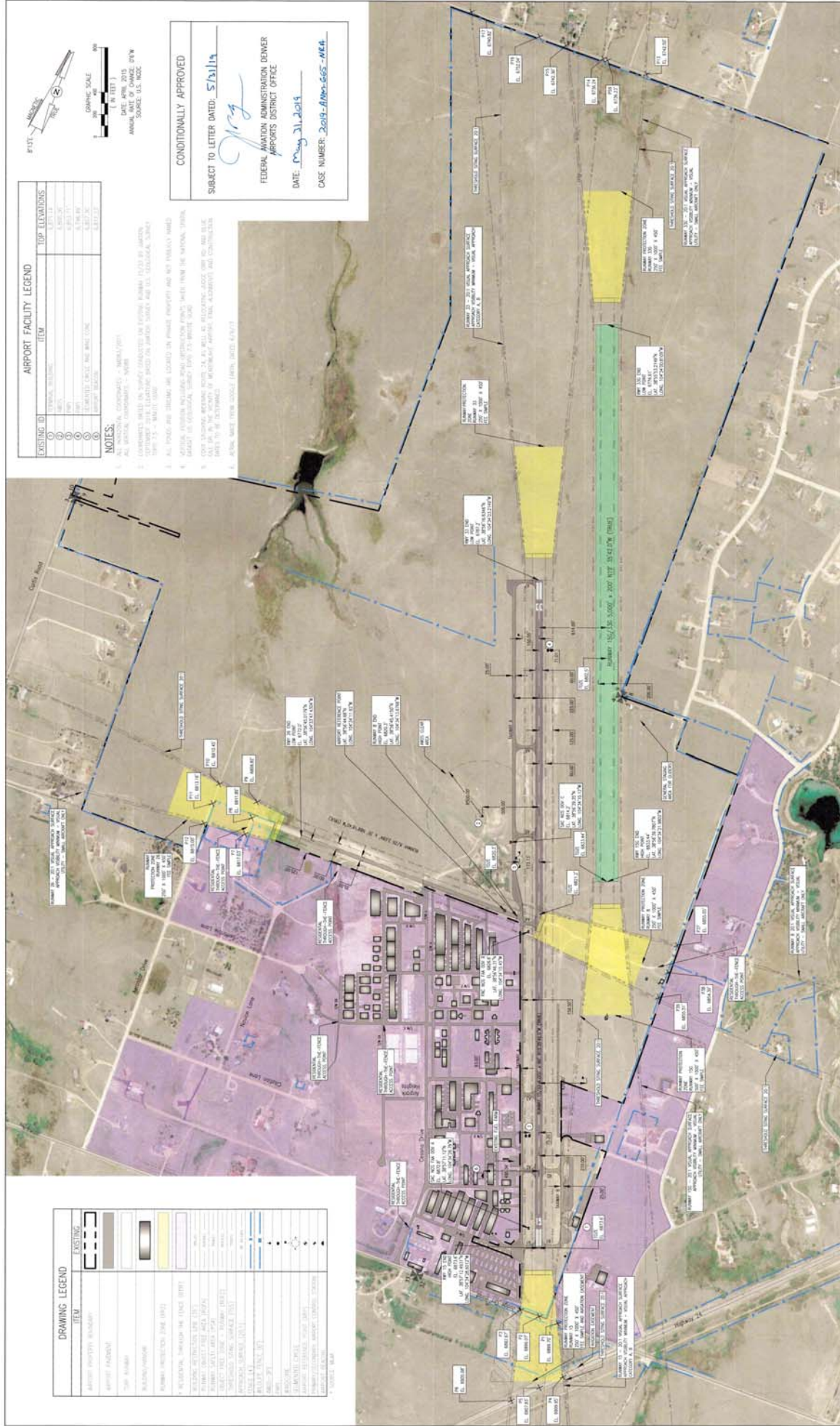
DATE  
MAY 2019



4. VERTICAL POSITION INCLUDING ROAD OBSTRUCTION POINTS TAKEN FROM THE NATIONAL SPATIAL DATASET US GEOLOGICAL SURVEY TOPO 7.5-MINUTE

[illegible]RUNWAY END DATA[illegible]





AIRPORT FACILITY LEGEND	
EXISTING	ITEM
1	Runway
2	Taxiway
3	Gravel
4	Grass
5	Water
6	Other

NOTES:  
1. ALL DISTANCES ARE GIVEN IN FEET AND DECIMALS THEREOF.  
2. ALL DISTANCES ARE GIVEN IN FEET AND DECIMALS THEREOF.  
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CONDITIONALLY APPROVED  
SUBJECT TO LETTER DATED: 5/21/14  
FEDERAL AVIATION ADMINISTRATION  
AIRPORT DISTRICT OFFICE  
DATE: May 21, 2014  
CASE NUMBER: 2014-ANM-665-ME4

CONDITIONALLY APPROVED  
SUBJECT TO LETTER DATED: 5/21/14  
FEDERAL AVIATION ADMINISTRATION  
AIRPORT DISTRICT OFFICE  
DATE: May 21, 2014  
CASE NUMBER: 2014-ANM-665-ME4

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SUBJECT TO LETTER DATED: 5/21/14  
FEDERAL AVIATION ADMINISTRATION  
AIRPORT DISTRICT OFFICE  
DATE: May 21, 2014  
CASE NUMBER: 2014-ANM-665-ME4

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AIRPORT DISTRICT OFFICE  
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SUBJECT TO LETTER DATED: 5/21/14  
FEDERAL AVIATION ADMINISTRATION  
AIRPORT DISTRICT OFFICE  
DATE: May 21, 2014  
CASE NUMBER: 2014-ANM-665-ME4

DESIGNER:  
DR: B.L.R.  
CH: S.E.S.  
APP: D.F.N.

NO. BY DATE

DESCRIPTION

AIRPORT LAYOUT PLAN -  
EXISTING

CDAG GRANT NO. 2014-FLY-01

DATE 2014 FLY-01 MAY 2019

SHEET NO. 03 of 21

DATE 2014 FLY-01 MAY 2019









































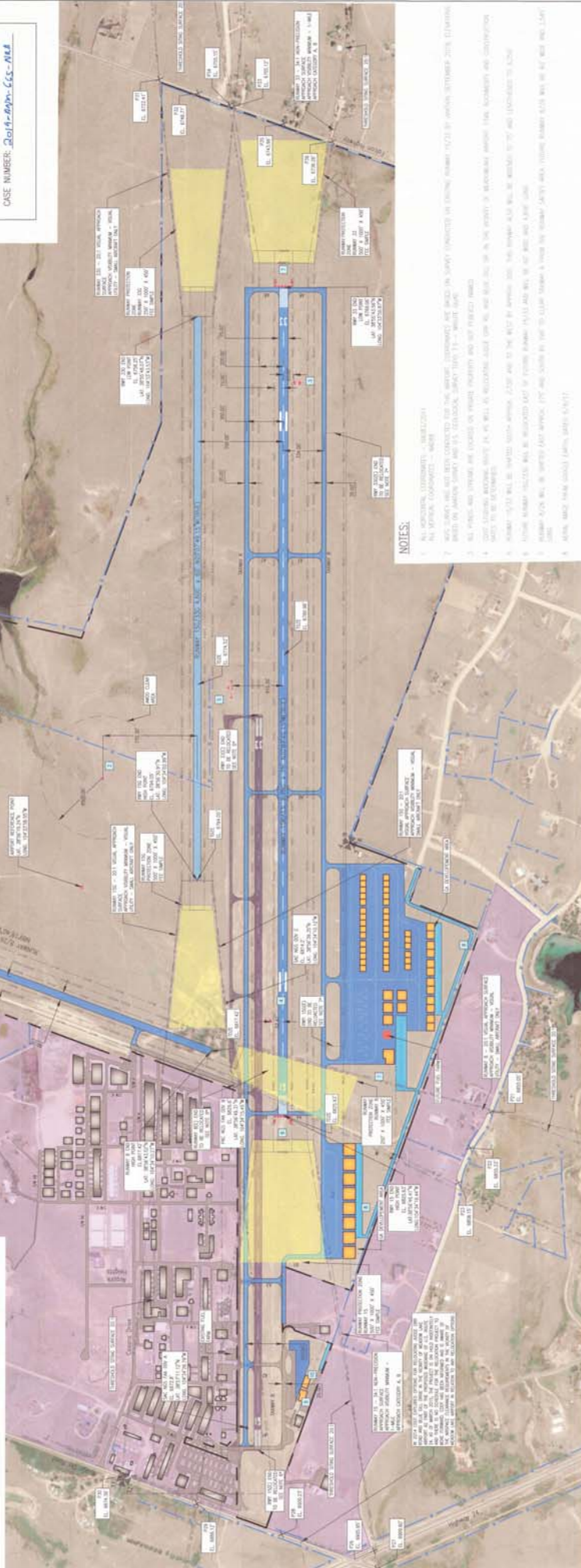
SUBJECT TO LETTER DATED: 5/31/19

FEDERAL AVIATION ADMINISTRATION DENVER  
AIRPORTS DISTRICT OFFICE

DATE: May 31, 2019

CASE NUMBER: 2019-0404-CCS-NRJ

DRAWING LEGEND	
ITEM	EXISTING FUTURE
APPROX. HORIZONTAL LOCATIONS	 (Existing)  (Future)
APPROX. FOOTPRINT	 (Existing)  (Future)
LAND WATERS	 (Existing)  (Future)
ROADS/ROADWAYS	 (Existing)  (Future)
RAILROADS/RAILROADS ZONE (R&Z)	 (Existing)  (Future)
APPROX. LOCATIONS FOR (FUTURE) AIRPORTS	 (Existing)  (Future)
APPROX. LOCATIONS FOR (FUTURE) AIRPORTS	 (Existing)  (Future)
APPROX. LOCATIONS FOR (FUTURE) AIRPORTS	 (Existing)  (Future)
APPROX. LOCATIONS FOR (FUTURE) AIRPORTS	 (Existing)  (Future)
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APPROX. LOCATIONS FOR (FUTURE) AIRPORTS	 (Existing)  (Future)
APPROX. LOCATIONS FOR (FUTURE) AIRPORTS	 (Existing)  (Future)



VOTES:

**AVIATION®**

[illegible]AIRPORT  
LAYOUT PLAN

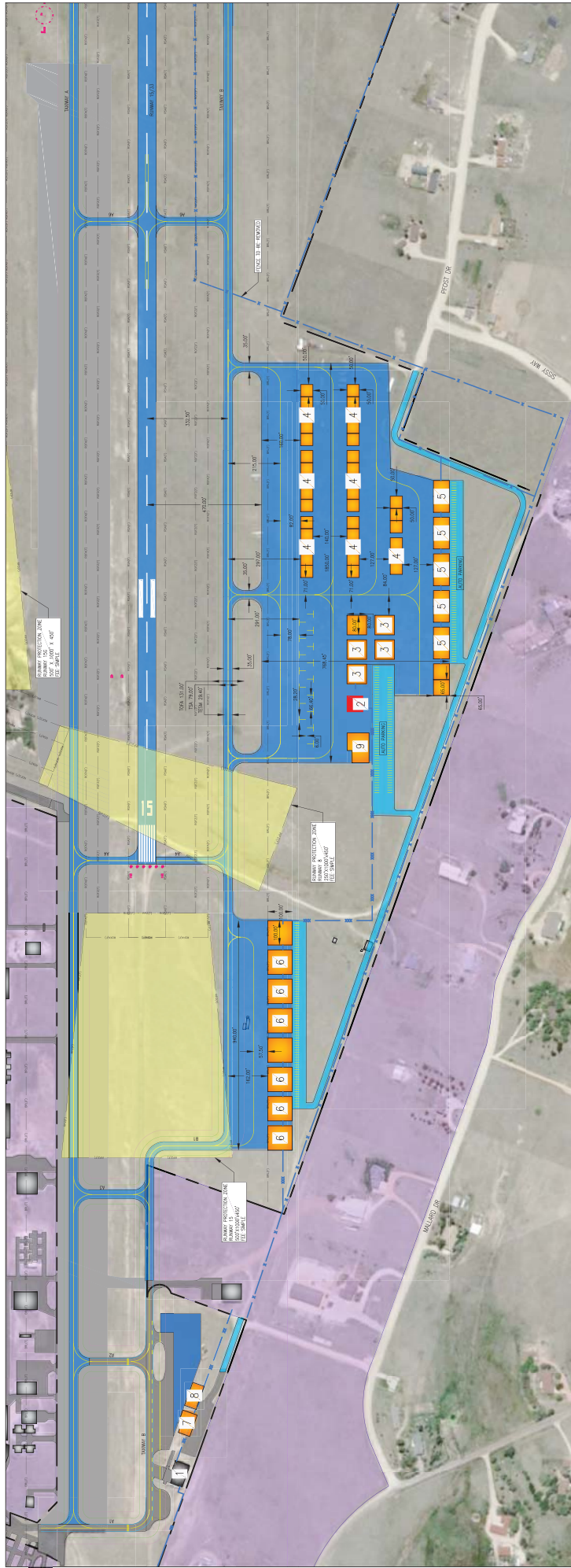
### AIRPORT LAYOUT PLAN - FUTURE

COAG GRANT NO. 2014-FLY-01	JVIATION PROJ. NO. 2014.FLY.01	DATE: MAY 2019
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SHEET NO.  
04 of 21

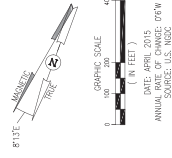






























NOTES:

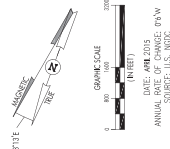
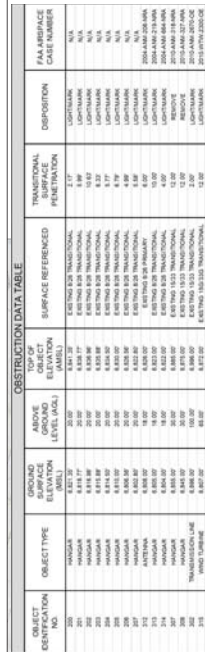
1. WITH THE EXCEPTION OF THE TERMINAL BUILDING, ALL EXISTING BUILDINGS SHOWN ARE PRIVATELY OWNED AND OFF THE AIRPORT. THE AIRPORT FACILITY LEGEND ARE BELOW THE TRANSITIONAL SURFACE.
2. EXISTING BUILDINGS SHOWN ON THIS TERMINAL AREA IDENTIFIED AS OBSTRUCTIONS HAVE BEEN LISTED ON SHEETS 07 AND 08
3. NO OTHER EXISTING BUILDING IS AN OBSTRUCTION (BUILDING ELEVATIONS RANGE FROM 63'15" MSL TO 62'62" MSL)
4. AERIAL IMAGE FROM GOOGLE EARTH, DATED 6/9/17



AIRPORT FACILITY LEGEND		
EXISTING ID	ITEM	FUTURE ID TOP ELEVATION
1	TERMINAL BUILDING	6,664.69'
	FUEL TANK	2 6,639.77'
	88'X60' HANGARS	3 6,609.31'
	50'X50' HANGARS	4 6,642.79'
	65'X65' HANGARS	5 6,649.47'
	100'X100' HANGARS	6 6,642.79'
	ADMIN/OPERATIONS BUILDING	7 6,649.47'
	SEW/TOWNE BUILDING	8 6,642.79'
	TERMINAL BUILDING	9 6,609.35'






DRAWING LEGEND	
ITEM	EXISTING FUTURE
ADJACENT PROPERTY BOUNDARY	 
ADJACENT PARCELS	 
BUILDING/JANGAR	 
RAILWAY PROTECTION ZONE (PPZ)	 
RESERVATION THROUGH THE FENCE (RTF)	 
FENCE (4)	 
SECURITY FENCE (6)	 
SECURITY FENCE (8)	 
BUILDING RESTRICTION LINE (35)	 
RAILWAY PROTECTION ZONE (PPZ)	 
RAILWAY SAFETY AREA (RSA)	 
TRAINING OBJECT FREE AREA (TOFA)	 
TRAINING SAFETY AREA (TSA)	
TRAINING SAFETY AREA (TSA)	
OBJECT FREE ZONE - RAILWAY (OFZ)	
APPROACH SURFACE (20:1)	
RAILWAY 150 (IDENTIFIER LIGHTS (BEL))	
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<div><div>JV AVIATION<sup>®</sup></div></div>		<div></div>		<div>DES:BLR:<div>DR:BLR:<div>CH:SES:<div>APP:DFN:</div></div></div></div>				<table><thead><tr><th>NO.</th><th>BY</th><th>DATE</th><th>DESCRIPTION</th></tr></thead><tbody><tr><td></td><td></td><td></td><td></td></tr><tr><td></td><td></td><td></td><td></td></tr><tr><td></td><td></td><td></td><td></td></tr><tr><td></td><td></td><td></td><td></td></tr><tr><td></td><td></td><td></td><td></td></tr></tbody></table>				NO.	BY	DATE	DESCRIPTION																					<div>AIRPORT LAYOUT PLAN</div>		<div>TERMINAL AREA PLAN - FUTURE</div>		<div>CDAG GRANT NO. 2014-FLY-01</div> <div>JV AVIATION PROJ. NO. 2014-FLY-01</div> <div>DATE: MAY 2019</div>	
NO.	BY	DATE	DESCRIPTION																																						
SHEET NO. 06 of 21																																									



NOTES

1. ALL ELEVATIONS ARE TO MEAN SEA LEVEL (MSL)
2. WADE SOURCE: USGS TOPO MAP FROM USGS DATABASE
3. COORDINATE/ELEVATION DATA IS NAUDS/NAVD88
4. SEE INNER PORTION OF THE APPROACH PLAN AND PROFILE SHEETS FOR CLOSE IN OBSTRUCTIONS
5. COLORADO REVISED STATUTE 43-10-113, SAYS OPERATING AIRCRAFT ARE REQUIRED TO MAINTAIN A 1000' CLEARANCE AROUND AIRPORTS ESTABLISHED WITH ZONING AND BUILDING PERMIT AUTHORITY TO ADAPT AND ENFORCE RULES AND REGULATIONS TO PROTECT LAND AREAS ON AND AROUND AN AIRPORT, AS DEFINED BY THE APPLICABLE ZONING REGULATIONS, PART 1 OBJECTS REFLECTING VISIBLE AIRPORT

DRAWING LEGEND	
ITEM	FUTURE
APPROACH SURFACE	
CONICAL SURFACE	
HORIZONTAL SURFACE	
PRIMARY SURFACE	
TRANSITIONAL SURFACE	

	ISSUE RECORD		
	NO.	BY	DATE
DES:B.L.R.			
DR: B.L.R.			
CH: S.E.S.			
APP:D.F.N.			



# VALTAC<sup>®</sup> Z

CDAG GRANT NO. 2014-FY-Y-01	JVIATION PROJ. NO. 2014 FLY Y-01	DATE: MAY 2019
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SHEET NO.  
07 of 21



