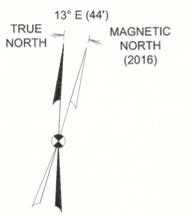
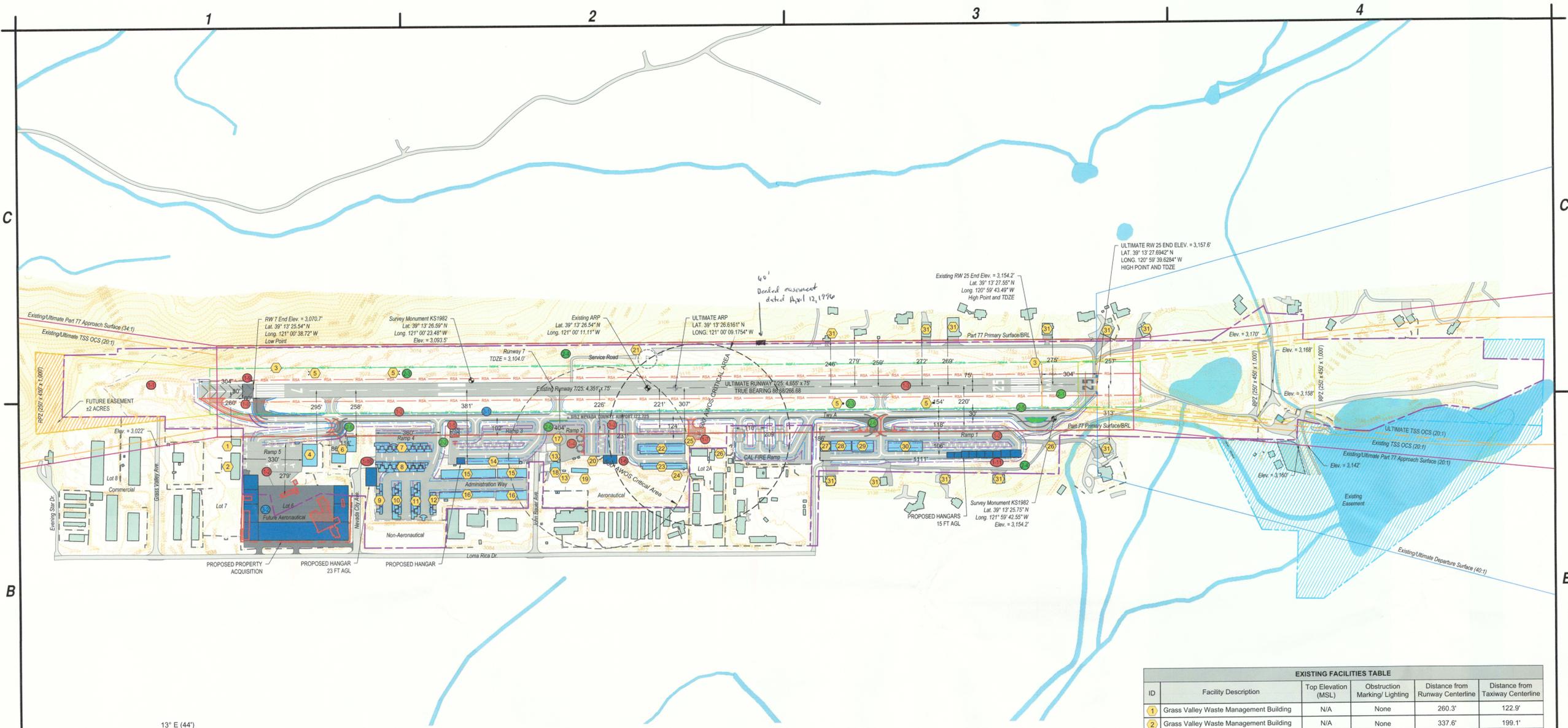




**AIRPORT LAYOUT PLAN UPDATE  
 NEVADA COUNTY AIRPORT  
 COUNTY OF NEVADA  
 CALIFORNIA**

11/12	ALP APPROVAL	
MARK	DATE	DESCRIPTION
REVISIONS		
PROJECT NO:	095.001.002	
DATE:	JUNE 2019	
DRAWN BY:	J.J. SHURER	
DESIGNED BY:	J.J. SHURER	
CHECKED BY:	J. WATTS	



- Notes:**
- Lowercase, italicized text indicates an existing condition while uppercase non-italicized indicates a future condition.
  - Existing perimeter fence height is 8 feet AGL.
  - See Airspace Study Number 2019-AWP-1509-NRA.
  - See Airspace Study Number 2019-AWP-1492-NRA.

**APPROVED CONDITIONALLY**  
 FEDERAL AVIATION ADMINISTRATION  
 AIRPORTS DISTRICT OFFICE  
 SAN FRANCISCO, CALIFORNIA

By: *[Signature]* Date: 07/16/19  
 Manager

Subject to Letter dated 07/16/19

The contents of this plan do not necessarily reflect the official views or policy of the FAA. Acceptance of this document by the FAA does not in any way constitute a commitment on the part of the United States to participate in any development depicted herein nor does it indicate that the proposed development is environmentally acceptable in accordance with appropriate public laws.

FAA's approval of this Airport Layout Plan (ALP) represents acceptance of the general location of future facilities depicted. During the preliminary design phase, the airport owner is required to resubmit for approval the final locations, heights and exterior finish of structures. FAA's concern is obstructions, impact on electronic aids or adverse effects on controller view of aircraft approach and ground movement areas which could adversely affect the safety, efficiency or utility of the airport.

NEVADA COUNTY  
 SUBMITTED BY: *[Signature]*  
 DATE: 1 July 2019

FAA APPROVAL STAMP

**DEVELOPMENT PROJECT PHASING**

PHASE 1: SHORT-TERM (2017 - 2021)	
1-1	Obstruction Removal
1-2	Taxiway A, Ramps 1, 2, and 5 Rehabilitation
1-3	Runway Pavement Preservation
1-4	Designate Helicopter Parking Area
1-5	Construct Pollution Control Facility (Wash Rack)
1-6	Construct Airport Restaurant
1-7	AWOS Relocation
1-8	Realign Taxiway A at Runway 7 End
1-9	Mark Runway 7 Stopway as Blast Pad
1-10	Construct Conventional Hangar (See note 3)
1-11	Construct Row of Conventional Hangars (See note 4)
PHASE 2: INTERMEDIATE TERM (2022 - 2026)	
2-1	Remove Runway 25 Displaced Threshold
2-2	Ramps 3 and 4 Repair
2-3	Runways 7 & 25 PAPI Installation
2-4	Service Road Construction
2-5	Update Markings on Runway 25 Run Up Area
2-6	Reconfigure Apron Access to Runway
PHASE 3: LONG TERM (2027 - 2036)	
3-1	Widen Taxiway A to 35 feet
3-2	Construct Additional FBO/Hangars

**LEGEND**

EXISTING	ULTIMATE	DESCRIPTION
[Symbol]	[Symbol]	On Airport Building
[Symbol]	[Symbol]	Off Airport Building
[Symbol]	[Symbol]	Same
[Symbol]	[Symbol]	Airfield Pavement
[Symbol]	[Symbol]	Roads/Parking Lot Pavement
[Symbol]	[Symbol]	Airfield Markings
[Symbol]	[Symbol]	Demolition
[Symbol]	[Symbol]	Same
[Symbol]	[Symbol]	Fence
[Symbol]	[Symbol]	Airport Property Line
[Symbol]	[Symbol]	Runway Safety Area (RSA)
[Symbol]	[Symbol]	Runway Object Free Area (ROFA)
[Symbol]	[Symbol]	Runway Obstacle Free Zone (ROFZ)
[Symbol]	[Symbol]	Same
[Symbol]	[Symbol]	Taxiway/Taxilane Safety Area (TSA)
[Symbol]	[Symbol]	Taxiway/Taxilane Object Free Area (TOFA)
[Symbol]	[Symbol]	Runway Protection Zone (RPZ)
[Symbol]	[Symbol]	Same
[Symbol]	[Symbol]	Departure Surface
[Symbol]	[Symbol]	Threshold Siting Surface (TSS) OCS
[Symbol]	[Symbol]	Same
[Symbol]	[Symbol]	Tree Stand Area
[Symbol]	[Symbol]	Stream/Wetlands
[Symbol]	[Symbol]	Easement Area
[Symbol]	[Symbol]	Airport Reference Point
[Symbol]	[Symbol]	Same
[Symbol]	[Symbol]	Airport Rotating Beacon
[Symbol]	[Symbol]	Same
[Symbol]	[Symbol]	VASI
[Symbol]	[Symbol]	Same
[Symbol]	[Symbol]	Segmented Circle and Windcone
[Symbol]	[Symbol]	Same
[Symbol]	[Symbol]	Compass Calibration Pad
[Symbol]	[Symbol]	Runway Threshold Lights

**EXISTING FACILITIES TABLE**

ID	Facility Description	Top Elevation (MSL)	Obstruction Marking/Lighting	Distance from Runway Centerline	Distance from Taxiway Centerline
1	Grass Valley Waste Management Building	N/A	None	260.3'	122.9'
2	Grass Valley Waste Management Building	N/A	None	337.6'	199.1'
3	Runway End Identifier Lights (REIL)	N/A	-	-	-
4	Fixed Base Operator (FBO)	3,077.8'	None	294.5'	138.6'
5	Visual Approach Slope Indicator (VASI)	N/A	-	-	-
6	Hangars	3,096.3'	None	256.8'	100.9'
7	T-Hangars	3,104.5'	None	289.8'	134.9'
8	T-Hangars	3,101.0'	None	396.0'	241.1'
9	T-Hangars	3,095.5'	None	515.1'	360.2'
10	T-Hangars	3,099.5'	None	509.7'	354.7'
11	T-Hangars	3,101.0'	None	509.2'	354.1'
12	T-Hangars	3,100.0'	None	562.3'	407.1'
13	Vehicle Parking	N/A	None	-	-
14	Hangar Building	3,114.8'	None	380.0'	224.9'
15	Corporate Hangars	3,117.9'	None	435.9'	280.6'
16	Corporate Hangars	3,108.0'	None	555.5'	400.3'
17	Self-Service Fuel Station	N/A	None	270.2'	115.2'
18	Terminal Building	3,117.7'	None	399.4'	244.4'
19	Above Ground Fuel Tanks	N/A	None	435.8'	280.6'
20	AWOS - 3	N/A	None	377.4'	222.6'
21	Segmented Circle and Wind Cone	N/A	Light	159.9'	314.8'
22	T-Hangars	3,132.2'	None	307.8'	153.1'
23	T-Hangars	3,126.8'	None	414.2'	259.5'
24	Airport Rotating Beacon	3,170.1'	Light	448.5'	293.8'
25	Decommissioned Helipad	N/A	None	251.6'	96.8'
26	Airport Access Gate	N/A	None	313.4'	158.5'
27	Hangar Building	3,165.3'	None	297.6'	144.7'
28	Hangar Building	3,159.9'	None	298.7'	144.2'
29	Hangar Building	3,160.8'	None	298.3'	143.4'
30	Hangar Building	3,163.0'	None	302.9'	148.1'
31	Private Hangar with Airport Access	Varies	None	See Drawing	See Drawing

Jun. 21, 2019 3:53pm  
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