

DEPARTMENT OF AIRPORTS  
BOARD MEETING

20 September 2017

AGENDA



Salt Lake City  
Department of Airports

**SALT LAKE CITY DEPARTMENT OF AIRPORTS  
BOARD MEETING AGENDA**

20 September 2017  
8:00 A.M.

CONSENT AGENDA

- A. Minutes of the 2 August 2017 Meeting

DISCUSSION ITEMS

- B. Director's Report – Russ Pack, Executive Director, SLCDA  
C. Northwest Quadrant (NWQ) Master Plan – Tammy Hunsaker, Project Manager, SLC Redevelopment Agency, and Danny Walz, Chief Operating Officer, SLC Redevelopment Agency  
D. Terminal Redevelopment Program (TRP) Update – Mike Williams, ARP Director, SLCDA  
E. Light Rail Discussion – Kevin Robins, Director of Engineering, SLCDA

INFORMATION ITEMS

- A. Air Traffic Statistics – July 2017  
B. Comparison of On-Time Operations – June 2017  
C. Construction Report – September 2017  
D. Media Clippings – August 2017

The next meeting will be held on **Wednesday, October 18, 2017**, at 8:00 a.m. Meetings are held in the Board Room located on the third level of the short-term parking garage. People with disabilities may make requests for reasonable accommodations no later than 48 hours in advance in order to attend this Airport Board Meeting. Accommodations may include alternate formats, interpreters, and other auxiliary aids. This is an accessible facility. For questions or additional information, please contact LuJean Christensen at 801-575-2096.

DEPARTMENT OF AIRPORTS  
BOARD MEETING

20 September 2017

MINUTES

# SALT LAKE CITY DEPARTMENT OF AIRPORTS MINUTES OF ADVISORY BOARD MEETING

2 August 2017

Members Present: J.T. Martin, Chair  
Larry Pinnock, Vice-Chair  
Igor Best-Devereux  
Wade Bitner  
Mickey Gallivan  
Natalie Gochnour  
Senator Karen Mayne  
Cyndy Miller  
Kim Rolfe

Mayor's Office: Patrick Leary

Department of Airports: Russ Pack, Executive Director  
John Buckner, Director of Administration & Commercial Services  
Ed Cherry, Chief Information Officer  
LuJean Christensen, Management Support Coordinator  
Medardo Gomez, Maintenance Superintendent  
Dave Korzep, Operations Superintendent  
Marco Kunz, Attorney  
Allen McCandless, Director of Planning  
Kevin Robins, Director of Engineering  
Ryan Tesch, Director of Finance  
Craig Vargo, Police Chief  
Nancy Volmer, Director of Public Relations & Marketing  
Mike Williams, TRP Program Director

Larry Pinnock called the meeting to order at 8:08 am.

## AGENDA

### A. Minutes

The motion was made by Igor Best-Devereux and seconded by Natalie Gochnour to approve the minutes of May 17 and June 21, 2017 as presented. All votes were affirmative; motion passed.

### B. Director's Report

Russ Pack, Executive Director, updated the Airport Advisory Board regarding current events.



- Pack stated that the budget for the North Concourse continues to be refined. Changes to the project scope require evaluating the costs for the potential impacts on the CPE and the terms of the debt coverage. The Airport is currently in the early stages of evaluating the new costs and as we move forward through the process we will keep the Board apprised. Met with Delta last week on potential impacts to the CPE as a result of project scope changes. Delta was entirely unconcerned and requested that the program be accelerated.
- Pack informed the Board that City and Airport staff have been meeting to discuss the Northwest Quadrant (NWQ) Master Plan. Next month, Lara Fritts, Director of Economic Development, will present an update on the NWQ to the Board.
- Pack stated that Clear has launched and during the first 19 days there have been 760 completed enrollments, 421 partial and nearly 6,640 verifications for an average of 370 applications completed per day.
- Pack updated the Board regarding gate usage and the impact that increasing passenger counts along with new service has had on the Airport. Gates D10 and D12 may be taken out of service for construction phasing. Backup plans could include a possible hard stand operation. To accommodate hard stand operations the Airport has purchased three COBUS infield shuttle buses and are evaluating options for a temporary hold room. Biggest concern is the public perception that a hard stand operation is a diminished level of service. The hard standing operation is understandable but there is the need to make the general public aware.
- Pack stated that last Friday night an A330 came in with an engine problems. The flight had 318 passengers on board enroute from Barcelona to Oakland when the aircraft had engine problems. The aircraft required a hardstand operation. The property staff and operations staff processed the passengers through customs quickly, found food for them and found rooms to accommodate them for the night.
- Airports Council International (ACI) announced the 2017 Director General's Airport Service Quality Roll of Excellence inductees. The ACI Director General's Roll of Excellence identifies airports that have been ranked in the top five airports by size or region for five of the last six years, in the ASQ Survey, that have consistently delivered excellence in customer service. Salt Lake City received this prestigious award.
- Pack acknowledged Dave Teggins, Operations Manager, for his efforts and leadership during a recent double fatality accident that occurred outside Butterfield Canyon. The student's family was located at South Valley Regional Airport waiting for the student and pilot to return, when the accident occurred. Routinely the staff at South Valley Regional take on Chaplaincy role during events of this nature. Dave took the family into a safe area, contacted family members and assisted with their needs. Pack thanked Dave for a job well done.
- Pack recognized Dave Tingey, Ryan Richard, Chris Kontgis, LaMar Stuart, and Tony Mitchell for their job in maintaining the grounds at the Airport. Pack acknowledged how difficult this year has been with the past winter, extremely hot summer, and the construction project. Pack commented on the how lovely the sustainable landscaping was maintained.

Pinnock asked if the NWQ Master Plan addresses the issue of the Airports additional runway. Pack answered that it did but there was a hesitancy early on with the general fund to include the runway in the program because they were concerned about some push back from the environmental community. Russ commented that the issue needs to be addressed in a straight

forward fashion and show it as future airport development. The NWQ Master Plan also included a portion of airport fund property within a conservation easement. Currently the Airport is working on correcting that. If not corrected it would be codified into a conservation area and later would need to be undone. Pack stated that this sort of question would be great to ask Lara Fritts when she presents to the Board next month.

Best-Devereux requested an update regarding the amendment to the ground transportation ordinance that regulated fares. Historically the amendment needed to be renewed every six months. Pack answered that there was a meeting scheduled for today with Marco Kunz to discuss moving forward to make this permanent. The Airport is proposing having the amendment go to the City Council for review and approval to make it permanent. The changes will make the temporary language to permanent language.

J.T. Martin arrived at the meeting at 8:13 am.

Patrick Leary arrived at the meeting at 8:15 am.

Martin asked Dave Tingey if he had a wish list of things that would make his life better, what they would be. Tingey answered that staffing is challenging, demand on equipment can be difficult to coordinate, and getting more education and professional training for staff.

Leary updated the Board regarding the Executive Director's search. Leary stated that he will be reaching out to a number of folks to help with that initial screening. The search is well underway and there is a good applicant pool. The first round of interviews will be scheduled in the next couple of weeks.

Leary stated he and the Mayor had an opportunity to meet with Delta's representatives to celebrate Delta's 30 year anniversary. The meeting with Ed Bastian and his staff went well and we will be looking for an update for this Board over the next month or two.

### **C. Terminal Redevelopment Program Update**

Mike Williams, Terminal Redevelopment Program (TRP) Director, presented an update on the TRP (presentation on file). Main points included were:

- CGMP #4 – Landside and Airside Enabling status
- CGMP #5 – Terminal/South Concourse West/Gateway status
- CGMP #6 – Roadways/Parking Garage/Central Utility Plant status
- CGMP #7 – Baggage Handling System status
- CGMP #9 – Apron Paving – Taxilane 20/21
- North Concourse Project status
- Overall program construction and paving sequence
- Near term schedule
- Overall capital program costs

Senator Mayne left the meeting at 8:35 am.

Pinnock asked if on the revised scope for the North Concourse additional gates were included. Williams answered that the additional 15 gates were not included in the revised scope.

Best-Devereux asked if consideration to incorporate solar panels had been considered in the design of the North Concourse or was the design a replica of the South Concourse. Williams answered that the design was replicating the South Concourse. We evaluated a couple of options in solar panels for the South and the return was not there for the buildings. The infrastructure to support PV panels was added to the parking garage because of the expanse of the deck.

Natalie Gochnour asked how the 59% of local contractor versus the 41% out-of-state contractors compared to other airport locations Williams had previously worked at. Williams stated that the Airport has done well. If you look at the percentages it looks a lot closer but if you look at the number of contracts we have awarded a lot of work has been awarded to the local community.

Mickey Gallivan wondered what the conversation is at UTA about meeting the present design for the elevated TRAX line coming into the Airport. Leary answered that a meeting is scheduled for tomorrow to discuss the issue.

Martin inquired on how the switch from the old Park and Wait lot to the new location was going. Williams answered that currently it was going well. Nancy Volmer stated that she has not received a lot of comments but there will be a learning curve to get people educated on the change.

Martin requested additional signage be added in the Park and Wait on how to exit. Williams answered that there is another exit that is blocked off because of the convenience store construction. Once construction is done there will be additional overhead signs on the roads. Currently the Airport is working with UDOT to place a sign off airport property. Pack stated that the operation will get cleaned up once construction is complete.

Martin inquired if a portable restroom could be installed in the Park and Wait lot. Williams answered that the Airport could look into the request but there were not restroom facilities in the previous lot.

Martin asked how the information board located in the Park and Wait lot was populated. Williams answered that it is a feed from the Flight Information Display System (FIDS) in the airport. Ed Cherry stated the information is provided by airlines.

#### **D. Transportation Security Administration (TSA) Update**

Mark Lewis, Federal Security Director, TSA, presented an update regarding the TSA. Main points included were:

- Currently the TSA is fully staffed and approximately 450 are employed at the Salt Lake City Airport. Adjustments needed for seasonal increases will be covered with overtime.
- The longest wait time recorded this summer while going through the screening check points was 25 minutes. Normally the wait times average much lower. Passengers going through the checkpoint from January 1 through July 30, 2016 totaled 4.1 million. For

January 1 through July 30, 2017 the number was 4.6 million. Which equates to about 2,200 more passengers per day. Wait times have not increased significantly even with the increase in passengers.

- The canine teams were established a little over a year ago and have helped the TSA become more efficient. Currently the TSA has four canine teams located at Salt Lake City. Two are new dogs going through the process of getting certified. They are trained in explosive detection and when the dogs work they are very effective.
- Last week the media announced that the TSA is implementing new screening procedures at the check point. The new procedures will be implemented at all airports but airports are implementing on different timelines. Salt Lake City will be changing by the end of the year. Passengers will have to divest anything electronic and larger than a cell phone.
- No current direction on mandating 100% employee screening. However at this airport, Delta has made significant investments to do 100 % employee screening. Have participated in discussions with TRP and Airport on how to transition and implement to the new screening locations and on the plans for the new terminals for possible future mandates.

Best-Devereux stated that he heard another news report regarding a passenger with a loaded firearm trying to go through screening. Are there any lessons learned from these events or any changes to protocol that could be implemented? Could additional signage be added that would help deter some of the events? Lewis answered that when a gentlemen at the checkpoint had a gun with him and was asked if he didn't see the sign, he answered that he saw the sign but forgot he had the gun. That's usually what has happened they have forgot they had the gun with them. The potential fine is up to \$7,500 for the first event.

Gochnour raised a concern regarding the staffing in the International Terminal being insufficient when deplaning passengers go through customs. There has been an increase of 33% in international travelers but not an increase in staff. Gochnour stated that the lines after an international flight are too long. Lewis answered that over the years several discussions have been over this particular issue. It is a challenging issue and the TSA do not get staff allocations for that terminal. The TSA is coming up on the allocations review for this coming year and currently have calls into headquarters regarding the international terminal staffing needs.

The next Board meeting will be held on September 20, 2017.

J.T. Martin adjourned the meeting at 9:32 a.m.

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J.T. Martin, Chair

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Date

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Jacqueline M. Biskupski, Mayor

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Date

DEPARTMENT OF AIRPORTS  
BOARD MEETING

20 September 2017

DISCUSSION ITEMS

## SALT LAKE CITY AIRPORT BOARD

**AGENDA:** DISCUSSION ITEM (B)  
**DATE:** 20 September 2017  
**TO:** Airport Board  
**FROM:** Russ Pack, Executive Director  
**SUBJECT:** **Executive Director's Report**

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Russ Pack will present a monthly informational report to the Board, may include:

1. TRP progress
2. Ground transportation update
3. Concessions and rental cars
4. Airport safety and security
5. Airport facilities and operations
6. General aviation
7. Passenger and airport users
8. Environmental matters
9. Financial condition
10. Legislative issues
11. Airlines
12. Communications and marketing

## SALT LAKE CITY AIRPORT BOARD

**AGENDA:** DISCUSSION ITEM (C)  
**DATE:** 20 September 2017  
**TO:** Airport Board  
**FROM:** Russ Pack, Executive Director  
**SUBJECT:** **Northwest Quadrant (NWQ) Master Plan**

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Tammy Hunsaker, Project Manager, SLC Redevelopment Agency, and Danny Walz, Chief Operating Officer, SLC Redevelopment Agency, will present an overview of the Northwest Quadrant Master Plan (presentation on file).



September 20, 2017

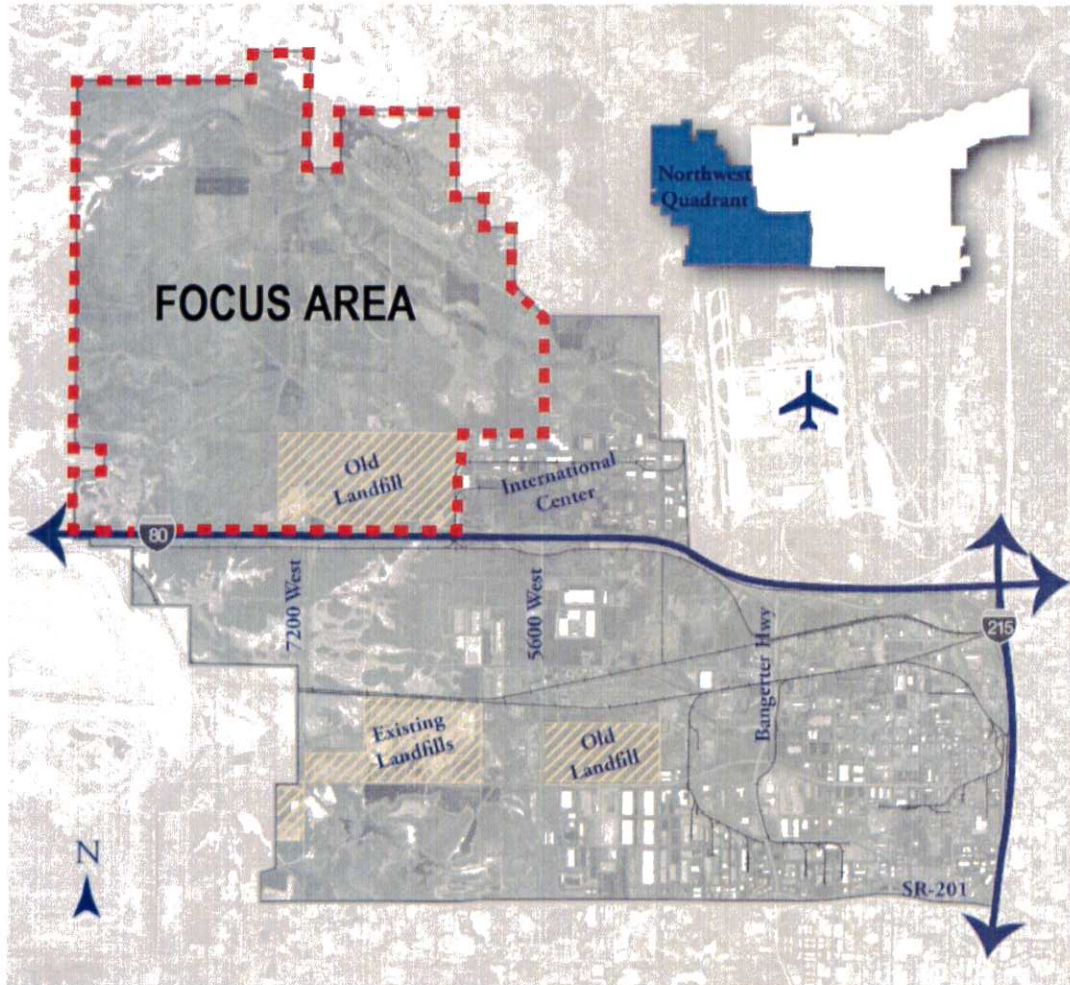
THE REDEVELOPMENT AGENCY  
OF  
**SALT LAKE CITY**  
NORTHWEST QUADRANT  
**ECONOMIC  
DEVELOPMENT  
UPDATE**



**SLCRDA**



## OVERVIEW & FOCUS AREA



The Economic Development Plan will define a strategic path forward to utilize the Northwest Quadrant to strengthen and diversify our local economy.



### PHASE I: VISIONING REPORT

- Completed March 2017
- Scope:
  - Review of existing conditions
  - Stakeholder roundtables & vision
  - Market study

### PHASE II: STRATEGIC IMPLEMENTATION PLAN

- Currently underway
- Scope:
  - Land use alternatives analysis
  - Conceptual land use mapping
  - Economic modeling
  - Financing tools analysis





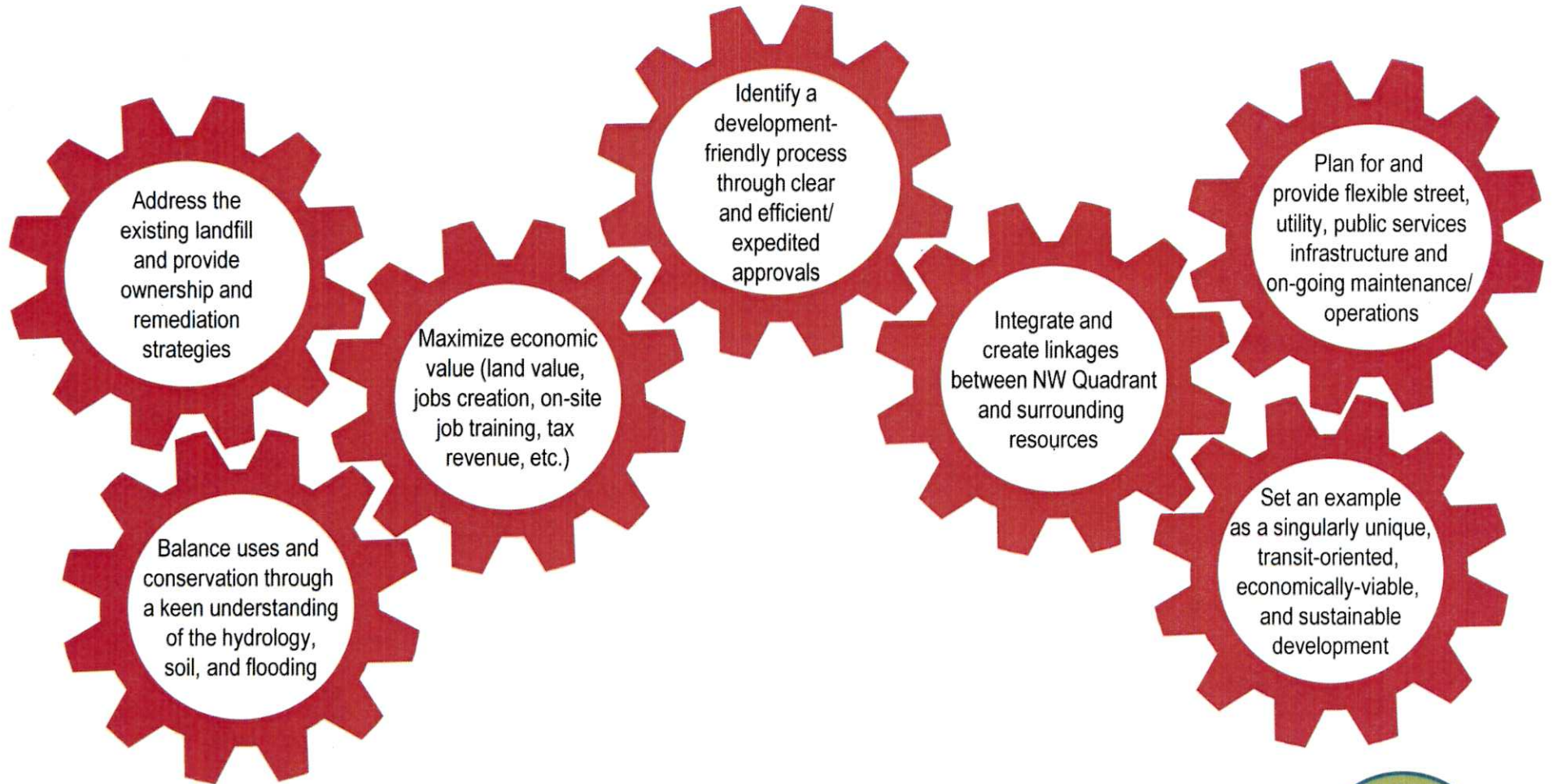
## PHASE I REVIEW: STAKEHOLDER OUTREACH



- 100+ Stakeholders
- 7 Roundtable Groups
  1. Property Owners
  2. Infrastructure
  3. Telecommunications
  4. Industrial Property Experts
  5. Economic Development
  6. Sustainability
  7. City Departments



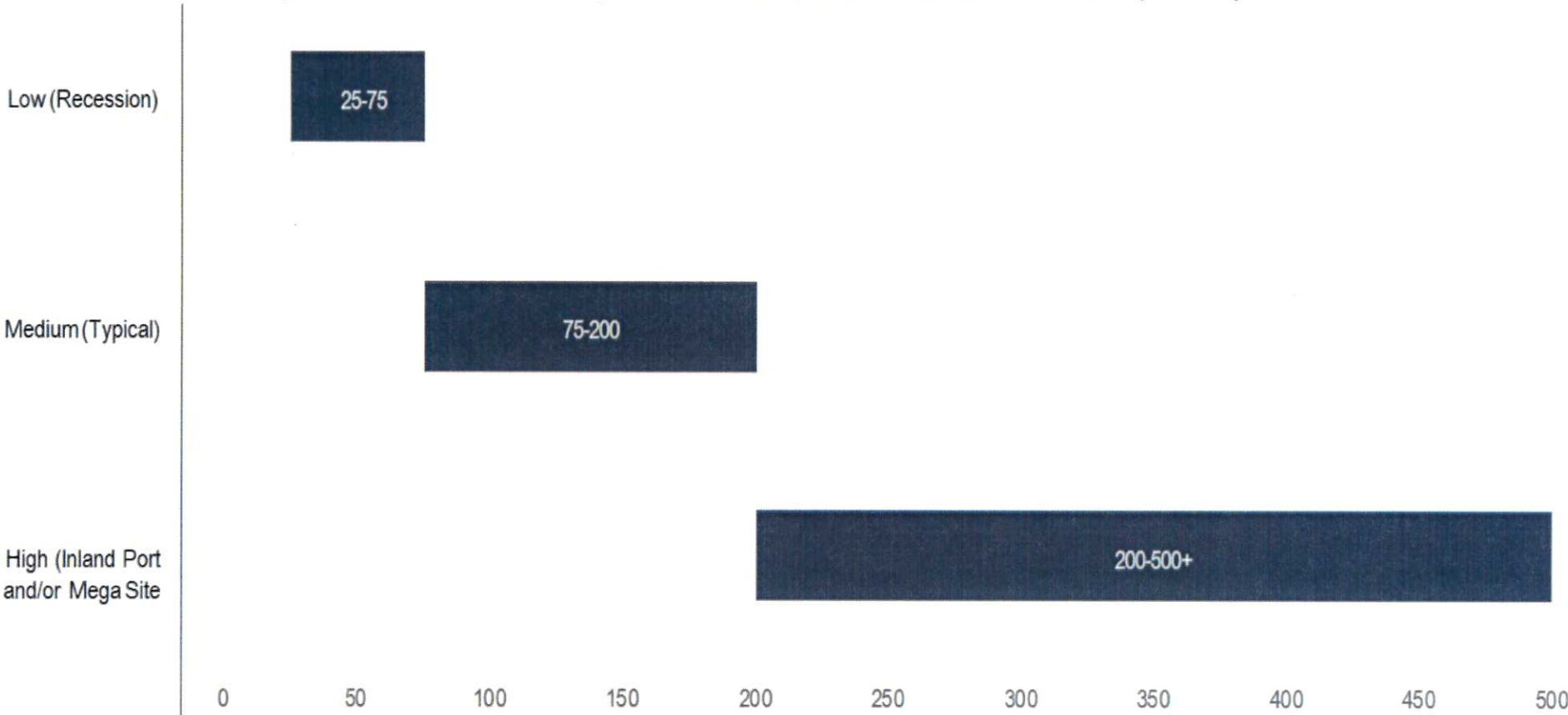
# PHASE I REVIEW: STAKEHOLDER VISION





# PHASE I REVIEW: MARKET STUDY

## Projected Annual Absorption NW Quadrant Industrial Land (Acres)



# PHASE I REVIEW: DEVELOPMENT SCENARIO 1

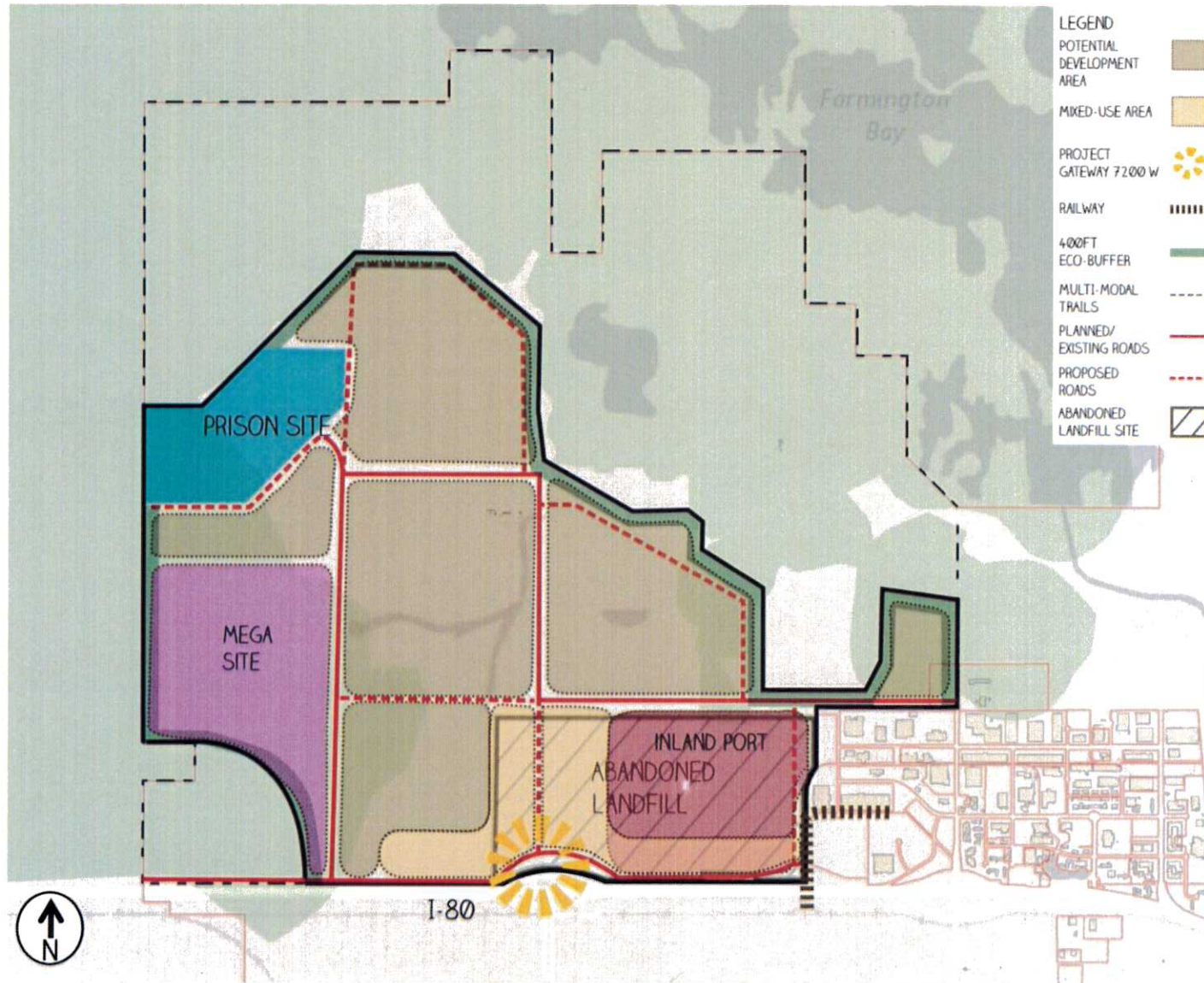


Map is for illustrative purposes only, and will be refined as new data becomes available.



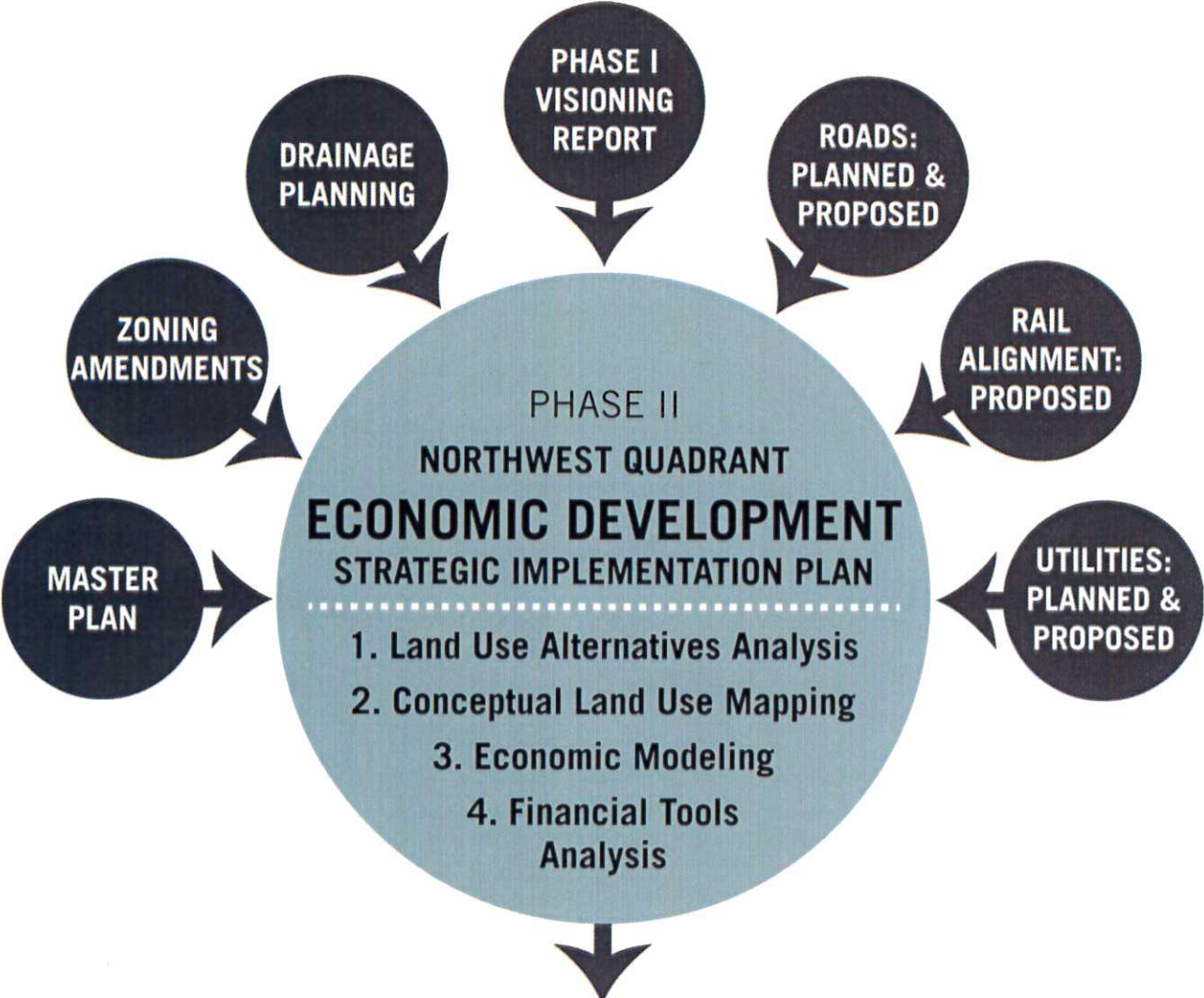


# PHASE I REVIEW: DEVELOPMENT SCENARIO 2



Map is for illustrative purposes only, and will be refined as new data becomes available.





Process to Establish a Community Reinvestment Area





Phase II will help to answer the following questions:

1. What may development look like?
2. What are land use implementation alternatives and associated impacts?
3. What are estimated costs and revenues from anticipated development?
4. What are available financing tools to help incentivize development?
5. What are considerations for establishing a community reinvestment area and budget?



### Danny Walz

Chief Operating Officer  
Redevelopment Agency, Department of Economic Development  
Salt Lake City Corporation  
Danny.Walz@slcgov.com

### Tammy Hunsaker

Project Manager  
Redevelopment Agency, Department of Economic Development  
Salt Lake City Corporation  
Tammy.Hunsaker@slcgov.com



**SALT LAKE CITY AIRPORT BOARD**

**AGENDA:** DISCUSSION ITEM (D)  
**DATE:** 20 September 2017  
**TO:** Airport Board  
**FROM:** Russ Pack, Executive Director  
**SUBJECT:** **Terminal Redevelopment Program Update**

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Mike Williams, Terminal Redevelopment Program (TRP) Director, will present an update on the SLC Terminal Redevelopment Program (presentation on file).



# ***Airport Redevelopment Program***

***Status Update: 09-20-2017***





# CGMP# 4 – Landside and Airside Enabling

**Project: CGMP# 4 - Landside and Airside Enabling**

**Budget: \$81.09M**

**EAC: \$78.42M**

**Terminal/South Concourse West/Gateway/Roadways/Airside and Landside Enabling and Central Utility Plant Hydronic Piping**

**Current Status**

**Schedule**

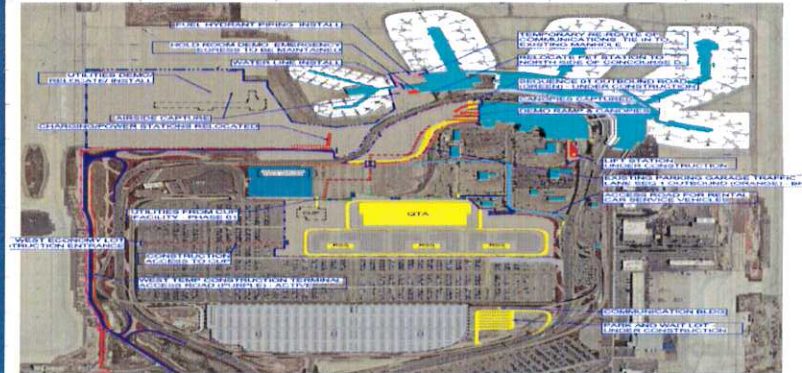
**Recent Milestones Achieved**

Activity	Target Date
Complete Seq 2 Tunnel Excavation	Dec 2016 A
Complete SCW Surcharge	Dec 2016 A
Complete West Lift Station Pumps	Mar 2017 A
Complete SCW Ductbank	Mar 2017 A
Complete Gateway Hydronic Piping	May 2017 A
Substantial Completion	Oct 2017

- \* Mid-Concourse Tunnel Structural Tie-in Progressing
- \* Mid-Concourse Tunnel Tie-in Mudslab and Waterproofing Underway
- \* Close-out Process Underway
- \* Final CGMP Close-out Dependent on Mid-Concourse Tunnel Construction Completion

**Concerns/Issues/Risks**

\* None at this time



# CGMP# 5 – Terminal/South Concourse West/Gateway

Project: CGMP# 5 - Terminal/Gateway/South Concourse West Budget: \$795.35M EAC: \$795.35M

Terminal/Gateway/South Concourse West - Foundations, Structure, Building Envelope and Build-out

## Current Status

### Schedule

### Recent Milestones Achieved

Activity	Target Date
Start Driven Piles	Dec 2016 A
Complete Terminal Tunnel Backfill	Sep 2017
Complete SCW Slab on Grade	Sep 2017
Complete SCW Structural Steel	Nov 2017
Complete Terminal Foundations	Feb 2018
Complete Terminal Structural Stl	Jul 2018

- \* Tunnel Wall Backfill Progressing on Schedule
- \* Terminal on Schedule for Start of Steel Erection in October
- \* SCW Steel Erection Schedule Progressing including Metal Deck
- \* Continuing SCW 2nd Level Concrete Deck Pours
- \* Started SCW Exterior Stud Framing

### Concerns/Issues/Risks

- \* Start of Structural Steel Erection on 10/2/2017





# CGMP# 6 – Roadways/Parking Garage/Central Utility Plant

**Project: CGMP# 6 - Parking Garage/Roadways/Central Utility Plant/Project-Wide Special Systems**      **Budget: \$363.86M**      **EAC: \$363.86M**

**Parking Garage/Rental Car Ready Return/Elevated and At-Grade Roadways/Central Utility Plant/Project-Wide IT and Special Systems**

## Current Status

### Schedule

### Recent Milestones Achieved

Activity	Target Date
Issue NTP	Dec 2016 A
Start Central Utility Plant Concrete	Feb 2017 A
Start Parking Garage Driven Piles	Mar 2017 A
Complete CUP Chiller Installation	Dec 2017
CUP Operational	Mar 2018
Parking Garage Roofing Complete	Aug 2019

- \* Parking Garage Column Concrete nearing Completion
- \* Started Parking Garage Slab-on-Grade
- \* Roadways Entrance and Exit MSE Wall Continue
- \* Central Utility Plant Structural Steel Progressing
- \* Central Utility Plant MEP Installation Progressing

### Concerns/Issues/Risks

\* None at this time.



# CGMP# 7 – Baggage Handling System

**Project: CGMP# 7 - Baggage Handling System including TSA Screening Area**

**Budget: \$86.09M EAC: \$86.09M**

**Terminal/Gateway/South Concourse West and TSA Screening Area Complete Baggage Handling System IT and Special Systems**

## Current Status

### Schedule

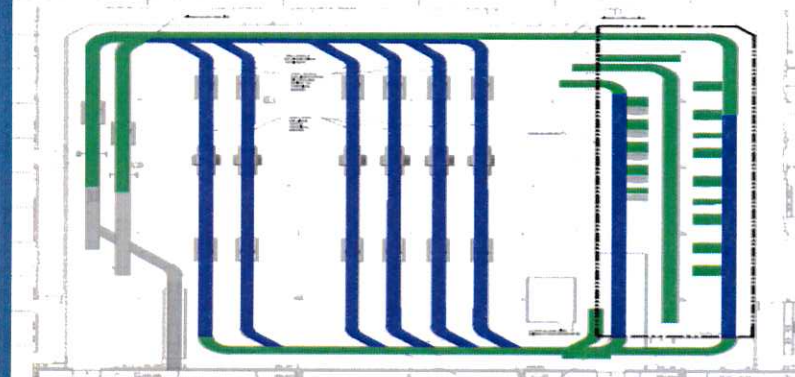
### Recent Milestones Achieved

Activity	Target Date
Issue NTP	Sep 2016 A
Start BHS Hanger Installation	Aug 2017 A
Install TSA Provided Equipment	Jun 2019
Start BHS Testing and Commission	Nov 2019
Start TSA BHS Acceptance Testing	Mar 2020
BHS Substantial Completion	May 2020

- \* BIM Coordination Sessions with MEP continue.
- \* BHS Header Steel Installation Continues
- \* BHS Conveyor Fabrication Underway
- \* BHS Analyzer Final Electrical Loads

### Concerns/Issues/Risks

\* None at this time.





# CGMP# 9 – Apron Paving – Taxilane 20/21

**Project: CGMP# 9 - Apron Paving - Taxilane 20/21 and Taxiway A/B**

**Budget: \$26.76M EAC: \$26.76M**

**Initial Portion of Apron Paving that will Utilize \$10 million in AIP Funding and also Support Fence Installation for North Concourse Site.**

## Current Status

### Schedule

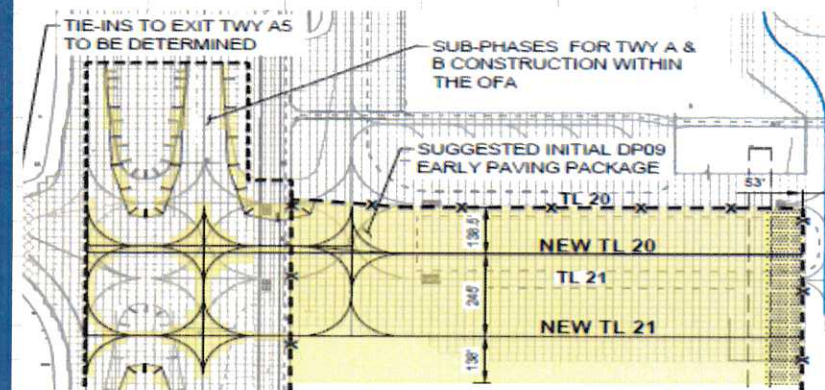
### Recent Milestones Achieved

Activity	Target Date
Issue NTP	April 2017 A
Taxilane 20 Reopens	Sep 2017
Taxilane 21 Reopens	Nov 2017
Taxiway A and B Complete	Nov 2017
CGMP# 9 Bulletin# 1 Close-out	Mar 2018

- \* Opened Taxiway 'B' On Schedule and Captured Taxiway 'A'
- \* Taxilane 20 Construction Progressing
- \* Conducted Design Package# 9 (Terminal/SCW) Apron Paving and Fueling Pre-Bid Meeting

### Concerns/Issues/Risks

\* None at this time.



# North Concourse Project

**Project: North Concourse Project**

**Budget: \$737 EAC: TBD**

**North Concourse Phase 1 and Phase 2 and Associated Airfield Scope of Work**

**Current Status**

**Schedule**

**Recent Milestones Achieved**

<b>Activity</b>	<b>Target Date</b>
<b>Issued Design Documents</b>	<b>May 2017 A</b>
<b>Submit 5/12 Deliverable Comments</b>	<b>June 2017 A</b>
<b>Receive Enabling Design Package</b>	<b>June 2017 A</b>
<b>Receive CMAR/Consultant Estimate</b>	<b>July 2017 A</b>
<b>Complete Estimate Reconciliation</b>	<b>Aug 2017</b>
<b>Start Enabling Construction</b>	<b>Dec 2017</b>

- \* Finalizing AOJV and HDJV Estimates**
- \* AOJV Completed DP-15 Enabling Phase 1 Subcontractor Prequalification Process.**
- \* Finalized AOJV Request for Proposal and Subcontractor for Bidding**
- \* Finalized and Issued AOJV Program Manual**
- \* HOK Preparing to Issued DP-16 NCP Phase 1 90% Package for Review**

**Concerns/Issues/Risks**

- \* Coordinate Design and Construction Schedules**
- \* HOK Design Phase Document Level of Completion**

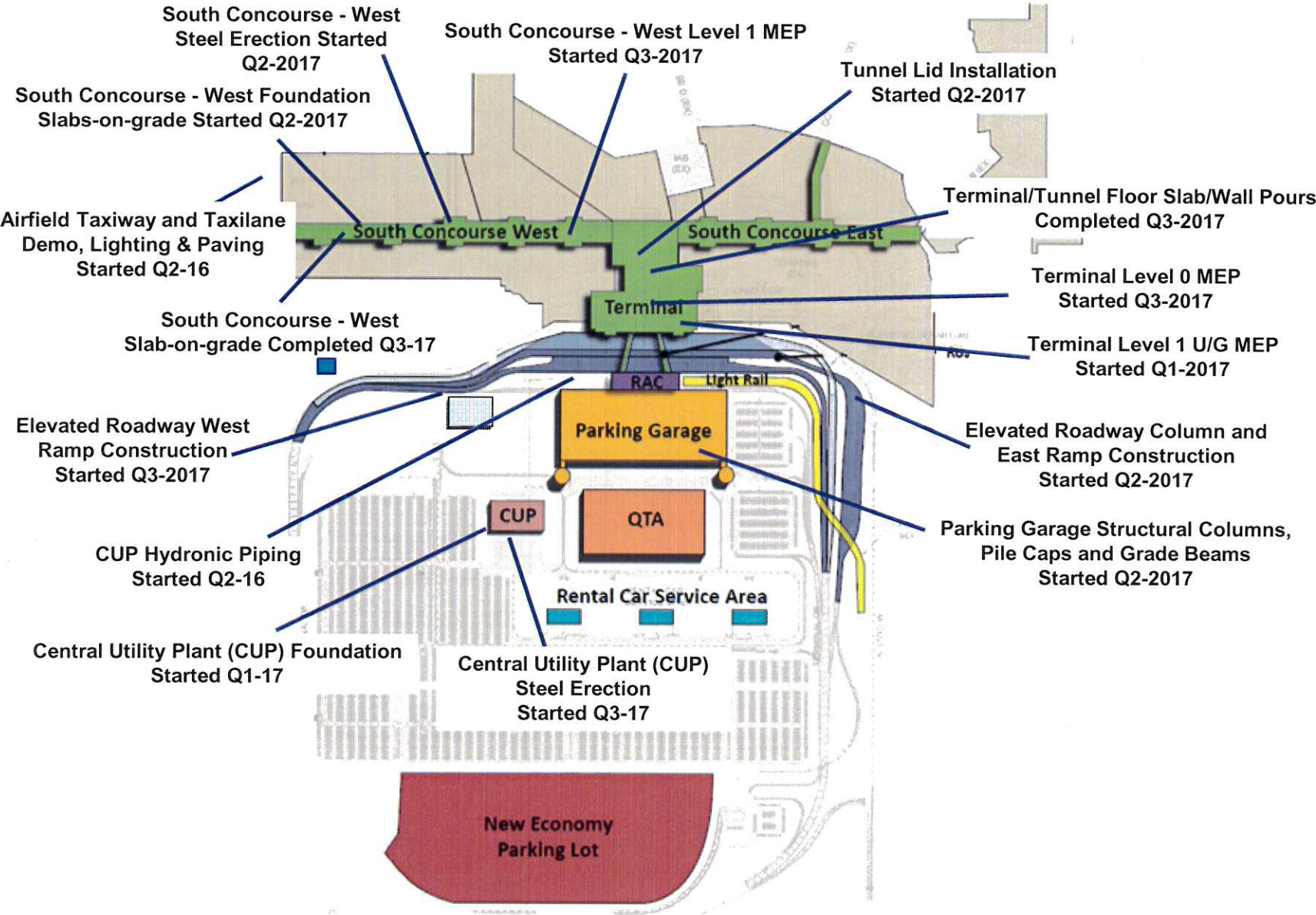




# Project Statistics

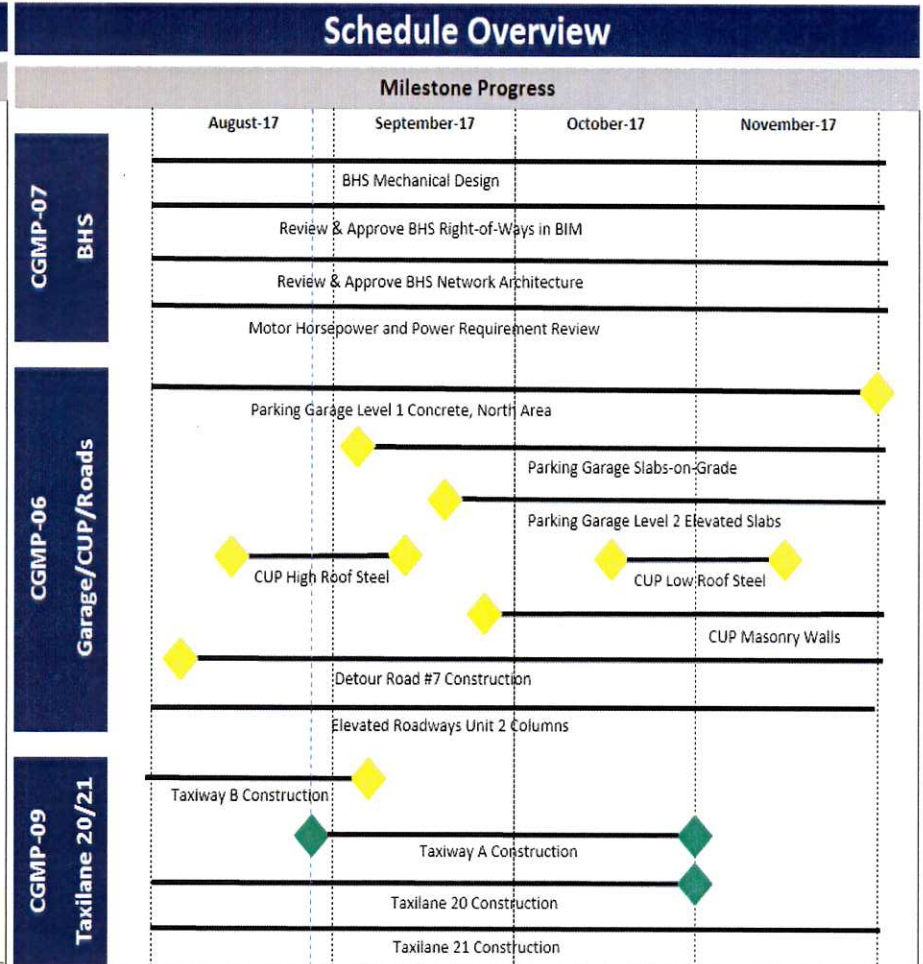
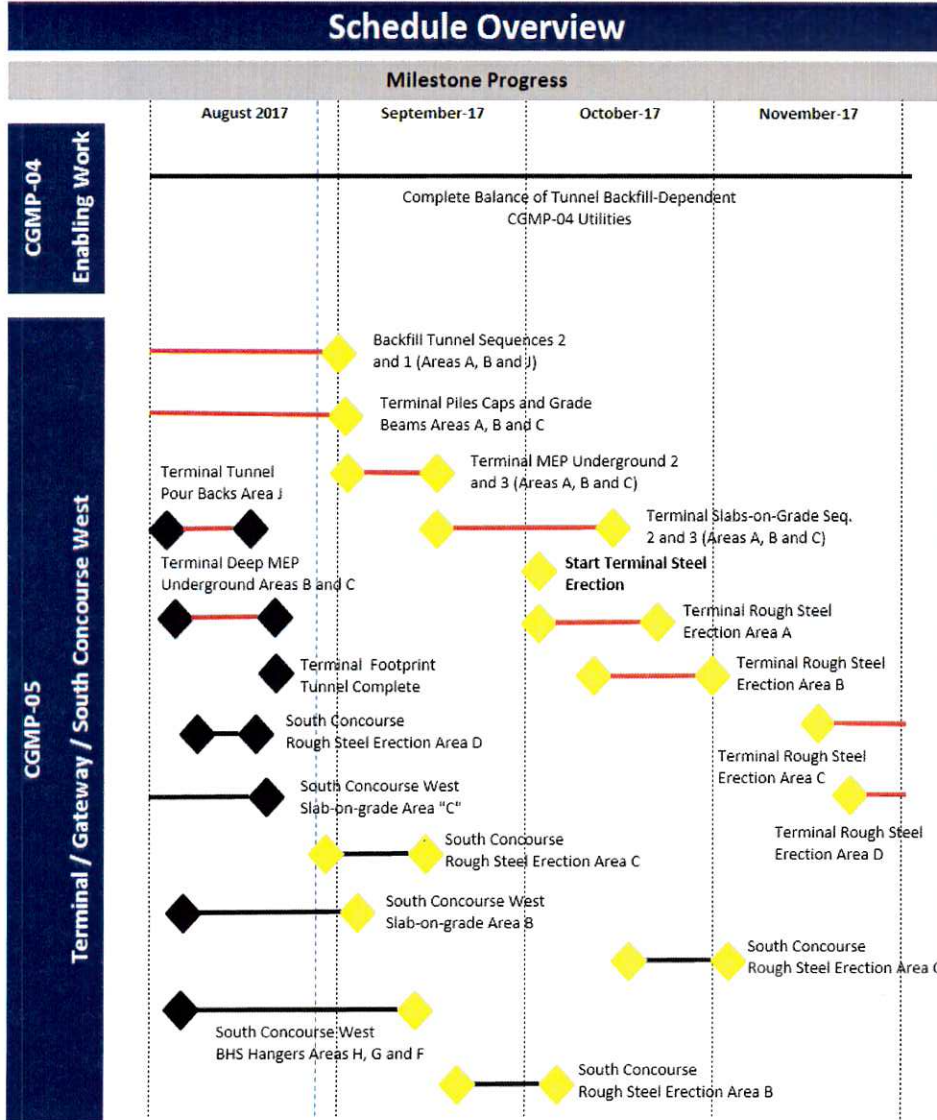
<b>Safety Statistics Through 9/08/2017</b>				<b>Trade Staffing 9/08/2017</b>			
780 Days without a Lost Time Injury				606 Trade Workers on Site			
1,320,292 Hours Worked to Date							
<b>Contract Local/Non-Local Awarded Statistics</b>							
Local Trades		Dollar Value		Trade Count		Percentage	
Total Local (Wasatch Front) Contractors		\$654,370,877		72		59%	
Total Out of State Contractors		\$462,115,509		13		41%	
<b>Total Contract Awards</b>		<b>\$1,116,486,386</b>		<b>85</b>		<b>100%</b>	
<b>Contract Union/Merit Shop Awarded Statistics</b>							
Union Trades		Dollar Value		Trade Count		Percentage	
Total Union Contractors		\$455,654,558		21		41%	
Total Merit Shop Contractors		\$660,831,828		64		59%	
<b>Total Contract Awards</b>		<b>\$1,116,486,386</b>		<b>85</b>		<b>100%</b>	

# Overall Program Construction & Paving Sequence





# Near Term Schedule



This month's schedule update indicates that the bulk of the time lost has been recovered and the current projection is that the Program is on schedule.

# Overall Capital Program Costs

Construction Budget August 2017	Budget	Spent	Committed	Uncommitted	EAC
Preconstruction Services	\$ 10,748,596	\$ 9,575,407	\$ 9,575,407	\$ -	\$ 9,575,407
General Conditions Services	\$ 91,179,758	\$ 32,689,557	\$ 78,593,872	\$ 11,127,306	\$ 89,721,178
CGMP 03 - QTA, RSS, South Parking Lot	\$ 94,000,000	\$ 88,721,327	\$ 88,721,326	\$ -	\$ 88,721,327
CGMP 04 - Landside/Airside Enabling Work	\$ 81,096,442	\$ 73,948,003	\$ 81,096,442	\$ -	\$ 78,417,393
CGMP 05 - Terminal, South Concourse West , Gateway	\$ 795,346,442	\$ 133,250,872	\$ 788,346,442	\$ -	\$ 788,346,442
CGMP 06 - Parking Deck, Roadways, Central Utility Plant	\$ 377,293,285	\$ 44,987,243	\$ 363,855,782	\$ -	\$ 363,855,782
CGMP 07 - Baggage Handling System	\$ 86,085,766	\$ 3,810,664	\$ 86,085,766	\$ -	\$ 86,085,766
CGMP 08 - Not Used	\$ -		\$ -	\$ -	\$ -
CGMP 09 - Apron Paving SCW/Hydrant Fueling	\$ 56,791,127	\$ 7,998,468	\$ 26,761,609	\$ 30,029,518	\$ 56,791,127
CGMP 10 - South Concourse East	\$ 212,143,940	\$ -	\$ -	\$ 212,143,940	\$ 212,143,940
CGMP 11 - Apron Paving SCE/Hydrant Fueling	\$ 75,699,182	\$ -	\$ -	\$ 75,699,182	\$ 75,699,182
<b>Total Construction Budget</b>	<b>\$ 1,880,384,538</b>	<b>\$ 394,981,540</b>	<b>\$ 1,523,036,646</b>	<b>\$ 328,999,946</b>	<b>\$ 1,849,357,544</b>
Soft Cost Budget	\$ 251,316,222	\$ 145,322,924	\$ 173,491,728	\$ 77,824,494	\$ 251,316,222
Owners Reserve	\$ 44,852,234	\$ -	\$ -	\$ 73,200,177	\$ 75,879,228
<b>Total TRP Budget</b>	<b>\$ 2,176,552,994</b>	<b>\$ 540,304,464</b>	<b>\$ 1,696,528,374</b>	<b>\$ 480,024,617</b>	<b>\$ 2,176,552,994</b>
North Concourse (NCP) Concept Budget	\$ 737,000,000	\$ 8,956,019	\$ 32,279,483	\$ 704,720,517	\$ 737,000,000
CIP Multi-Year Budget	\$ 191,432,000	\$ -	\$ -	\$ 191,432,000	\$ 191,432,000
<b>Total Capital Program Budget</b>	<b>\$ 3,104,984,994</b>	<b>\$ 549,260,483</b>	<b>\$ 1,728,807,857</b>	<b>\$ 1,376,177,134</b>	<b>\$ 3,104,984,994</b>



# Job Progress Photos – Terminal Building



Pile caps and grade beam foundations for Level 1 slab



Mock-up building was approved with minor corrections



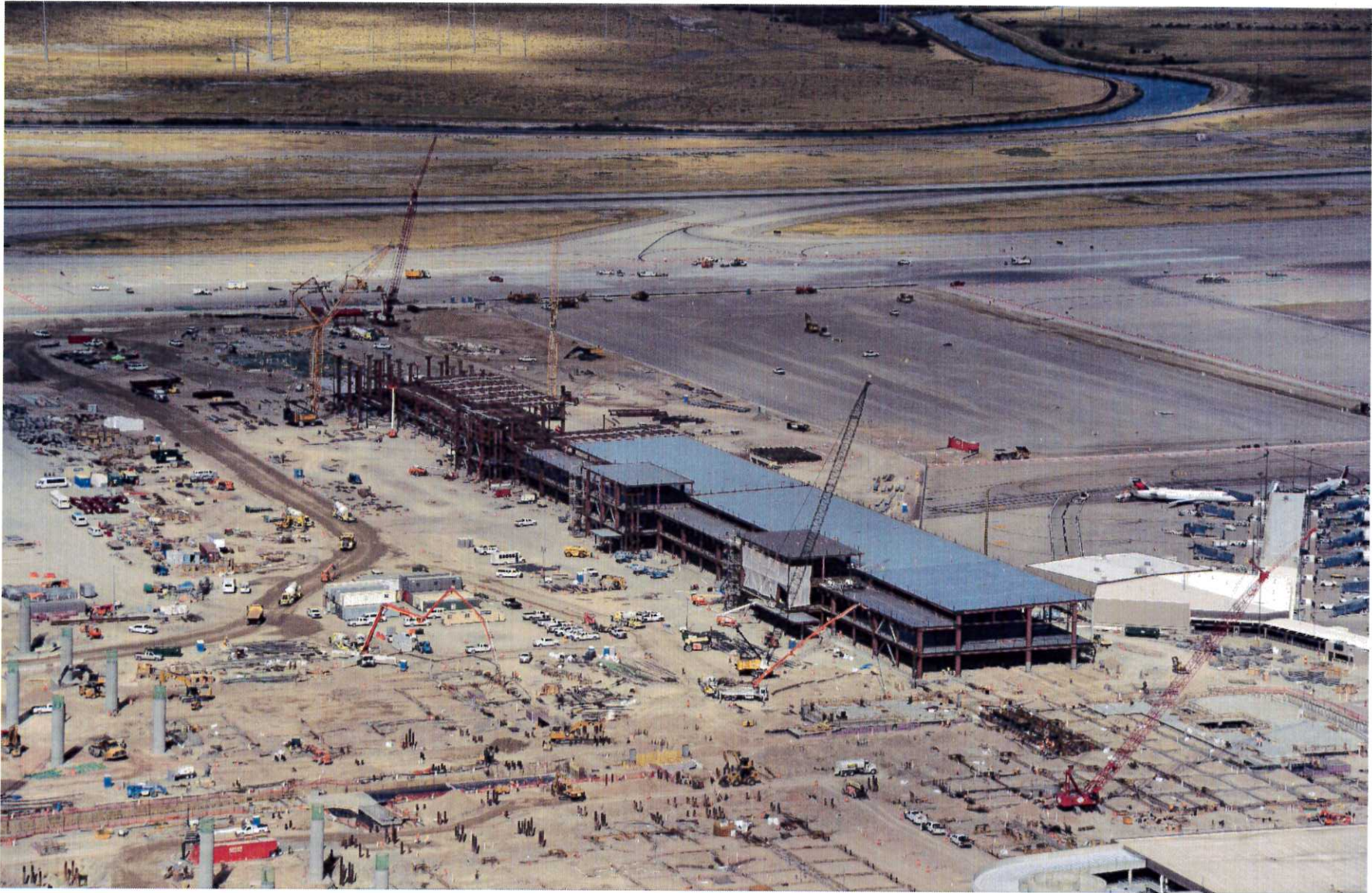
Terminal Tunnel installation of hydronic piping



Progress at the south end of the Terminal/Gateway Tunnel

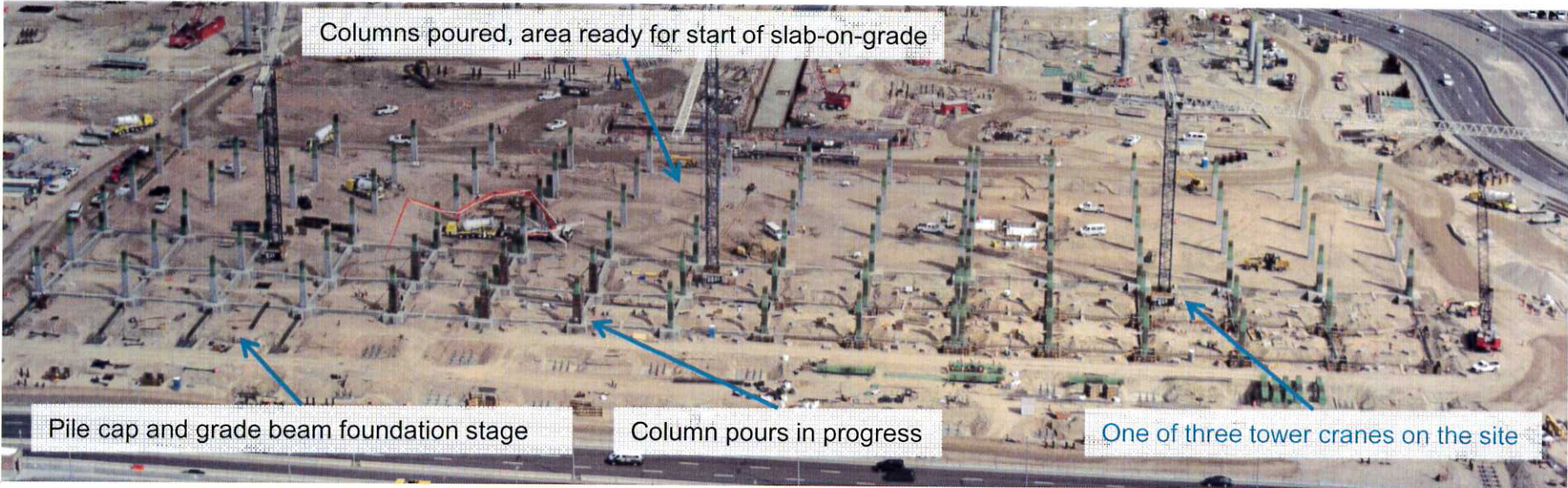


# Job Progress Photos – South Concourse West





# Job Progress Photos – Parking Garage, Roadways, CUP



Parking Garage Progress.



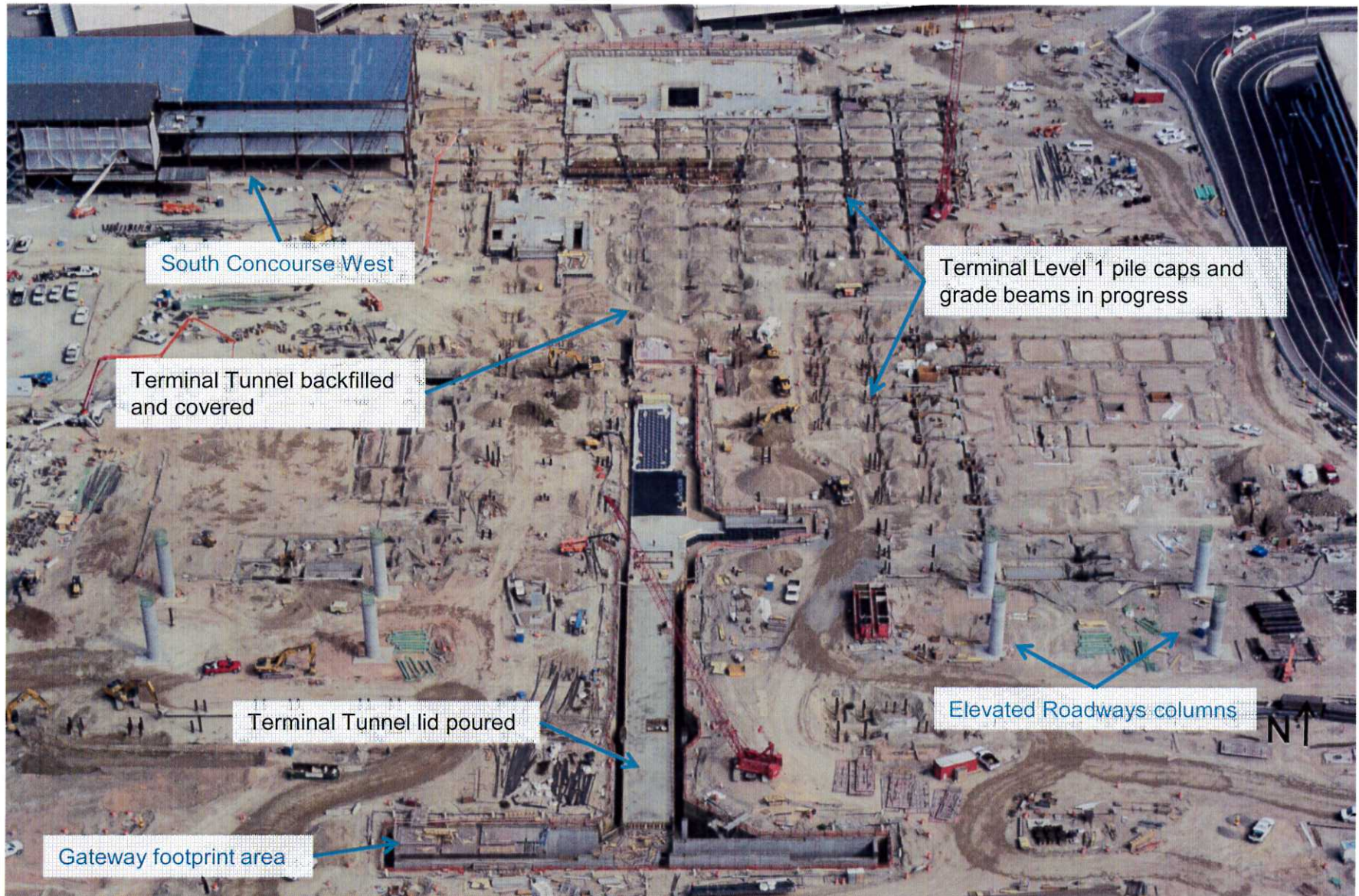
Elevated Roadway exit ramp construction



Central Utility Plant (CUP) structural steel erection



# Job Progress Aerials

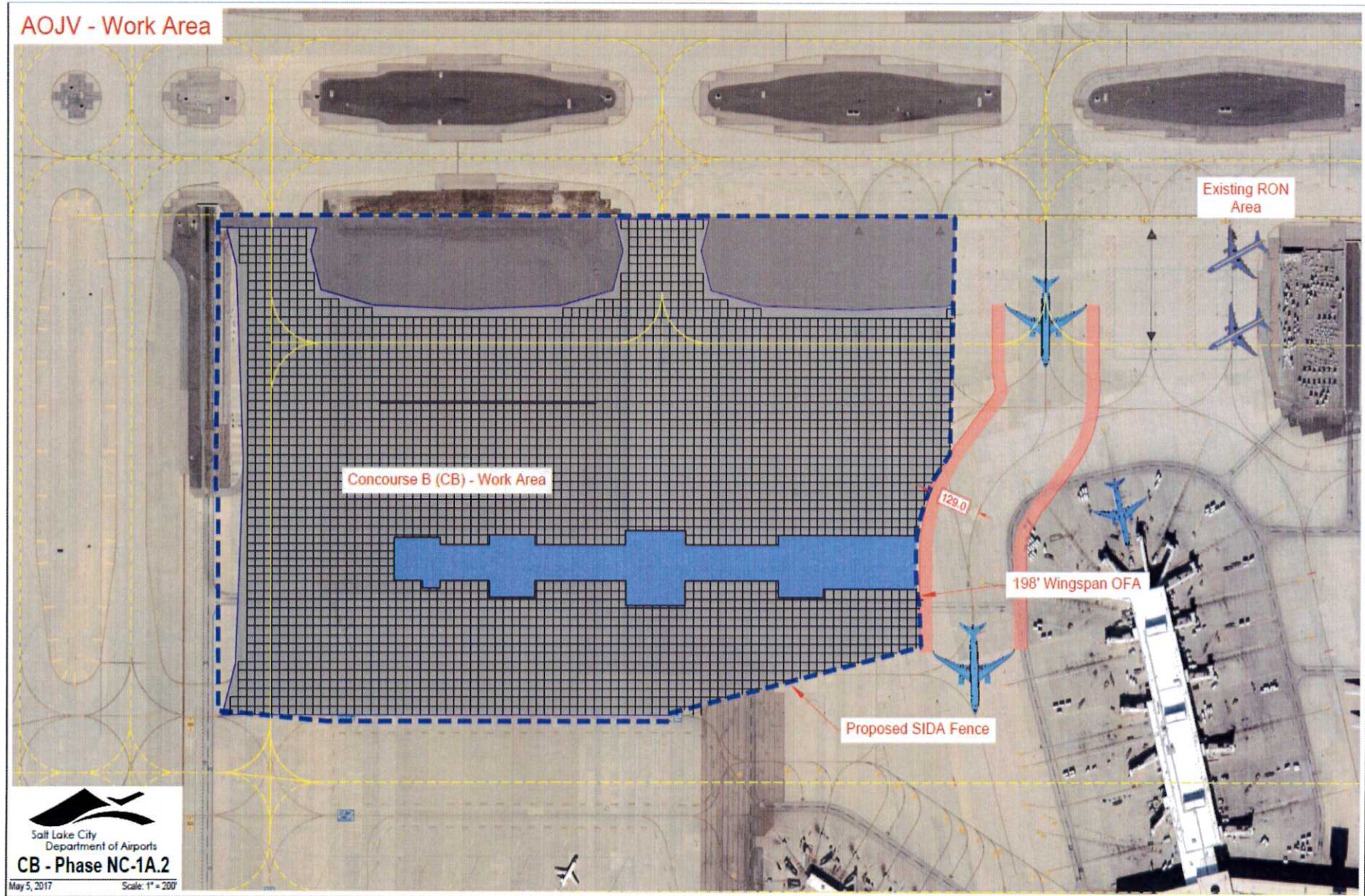


Terminal / Gateway Area





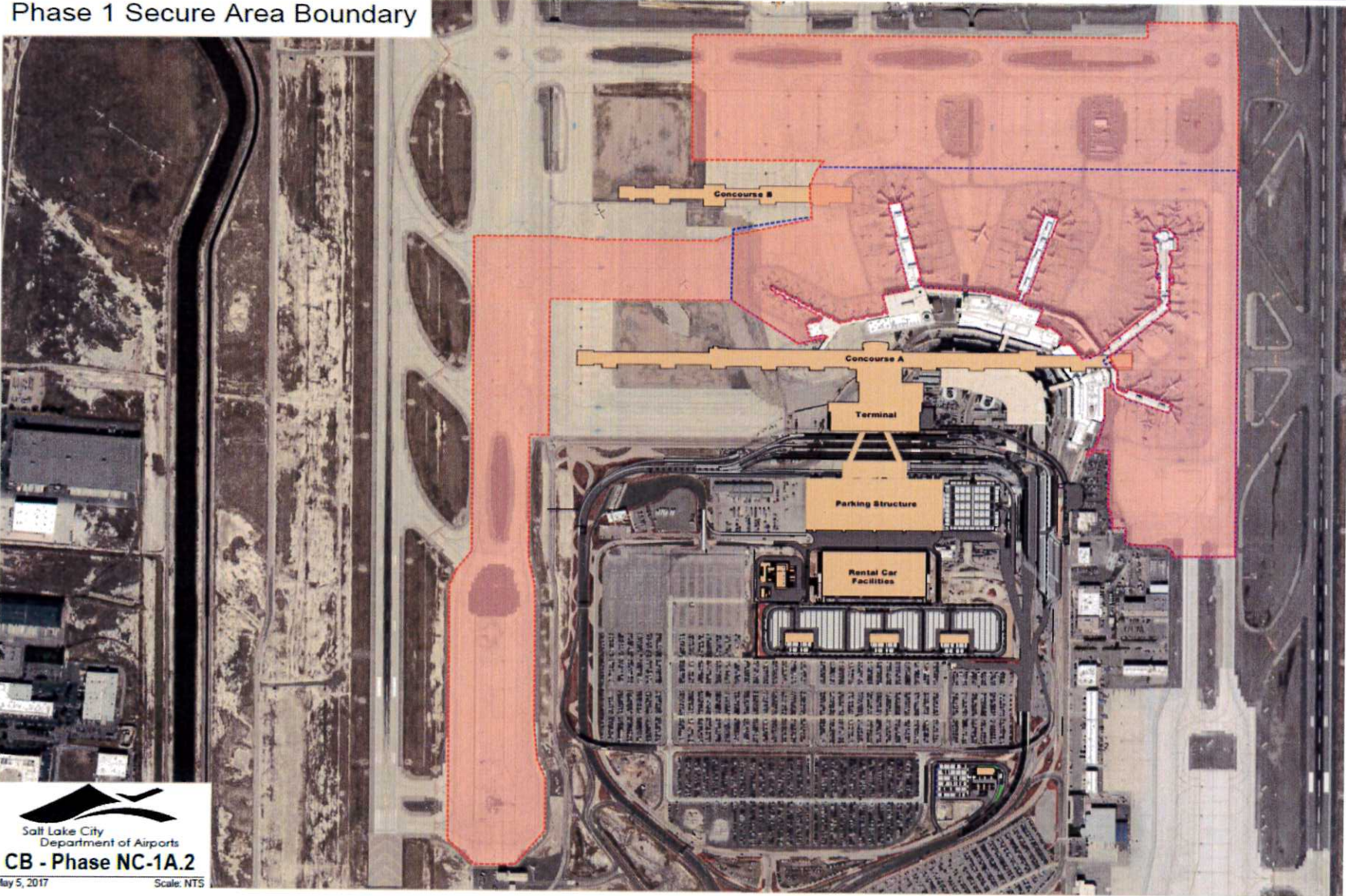
# North Concourse Phase 1 Work Area





# North Concourse Secure Area

Phase 1 Secure Area Boundary



  
Salt Lake City  
Department of Airports  
**CB - Phase NC-1A.2**  
May 5, 2017      Scale: NTS



# Job Progress Photos – 9/11 Remembrance



## SALT LAKE CITY AIRPORT BOARD

**AGENDA:** DISCUSSION ITEM (E)  
**DATE:** 20 September 2017  
**TO:** Airport Board  
**FROM:** Russ Pack, Executive Director  
**SUBJECT:** **Light Rail Discussion**

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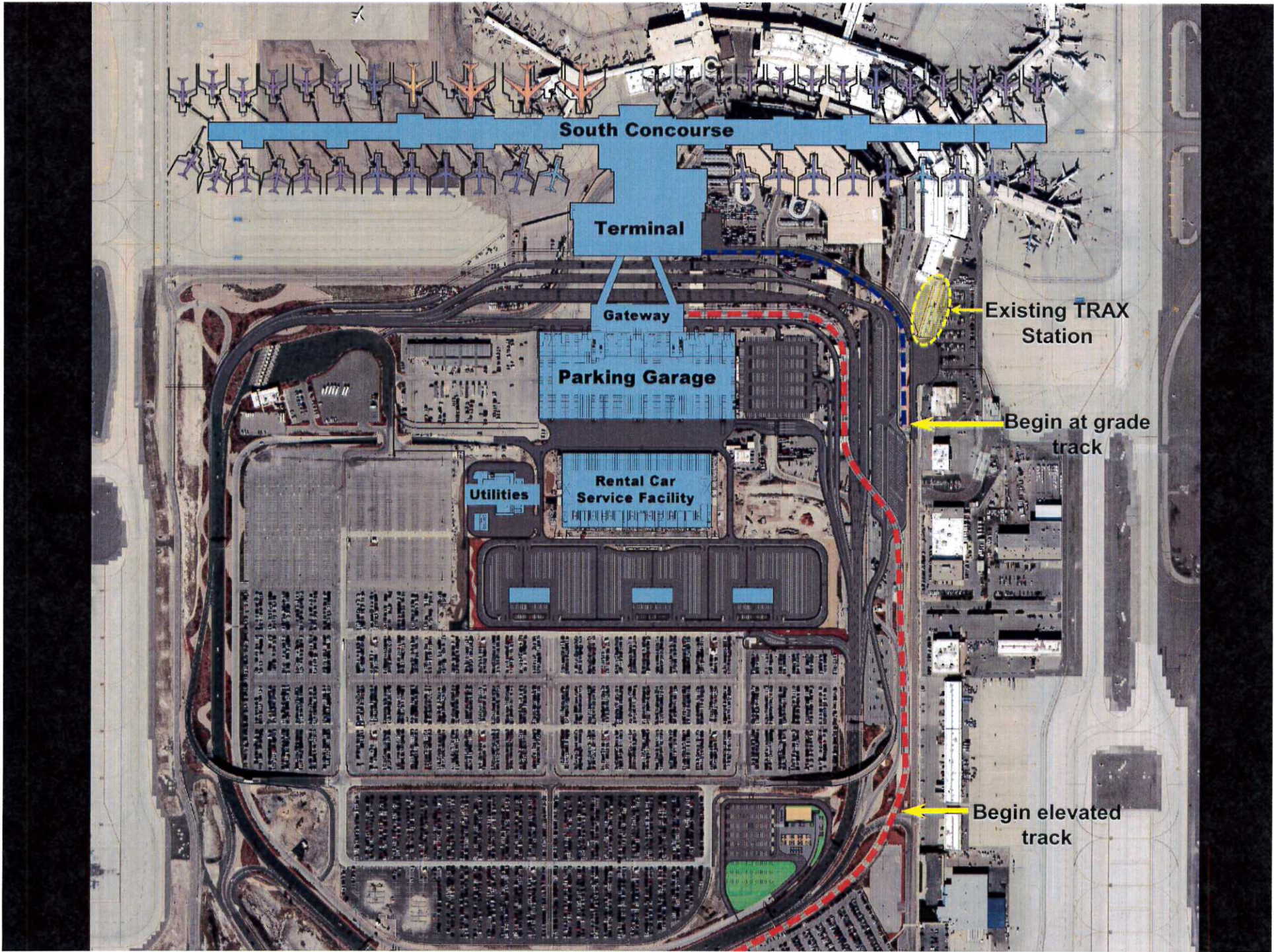
Kevin Robins, Engineering Director, will present a brief update regarding light rail options.



**Airport Board  
TRAX Update  
September 20, 2017**







South Concourse

Terminal

Gateway

Parking Garage

Rental Car Service Facility

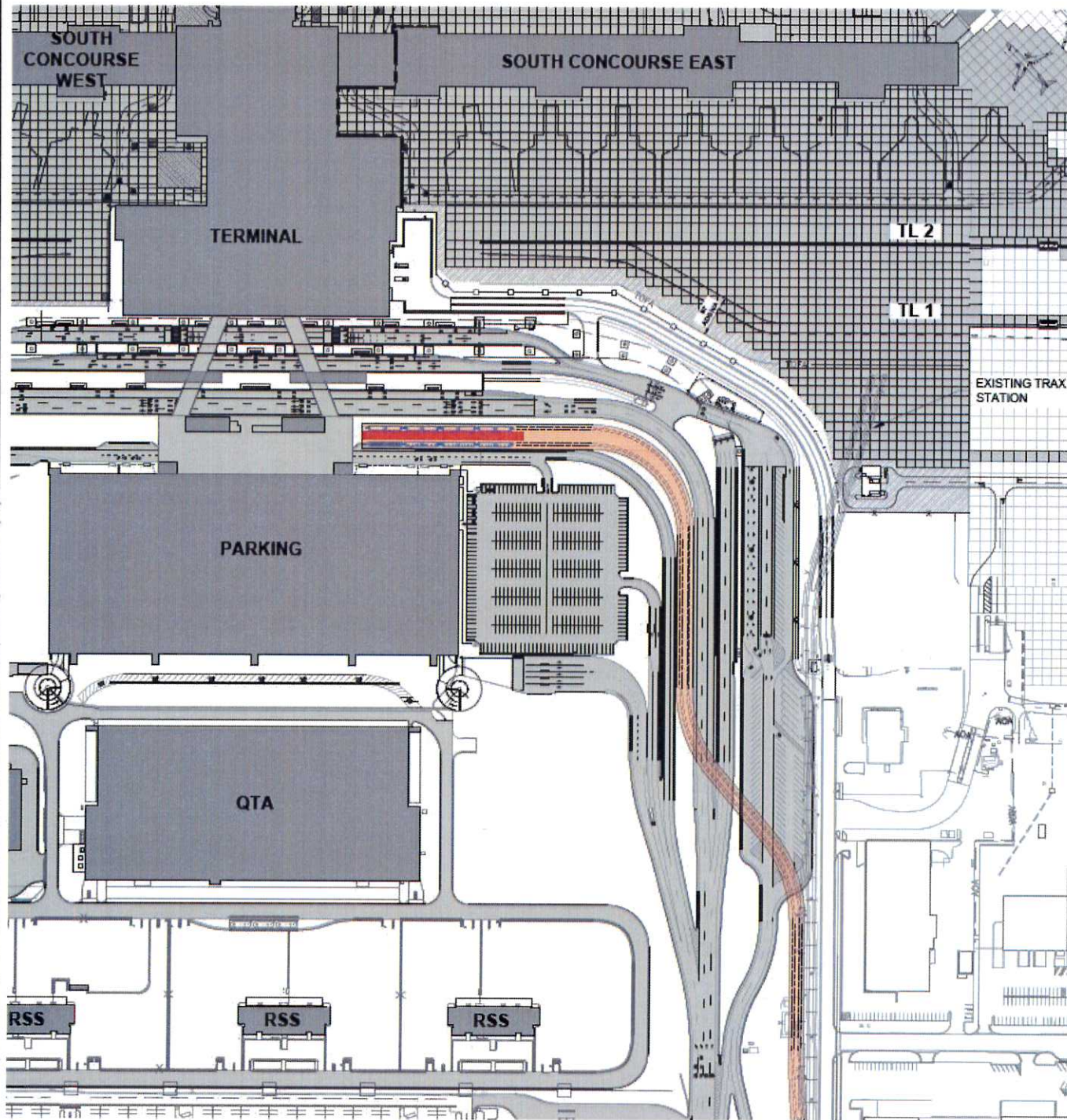
Utilities

Existing TRAX Station

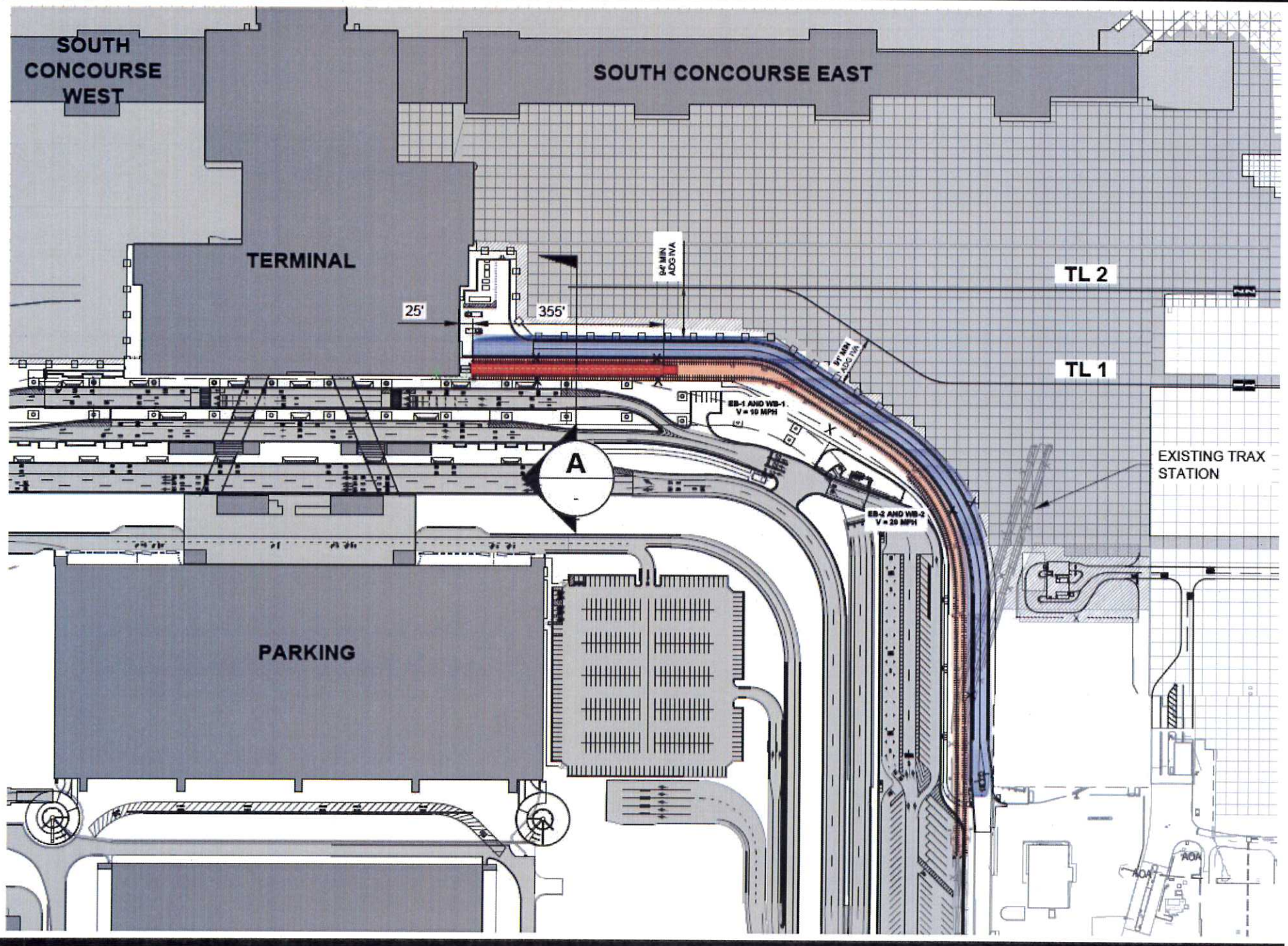
Begin at grade track

Begin elevated track

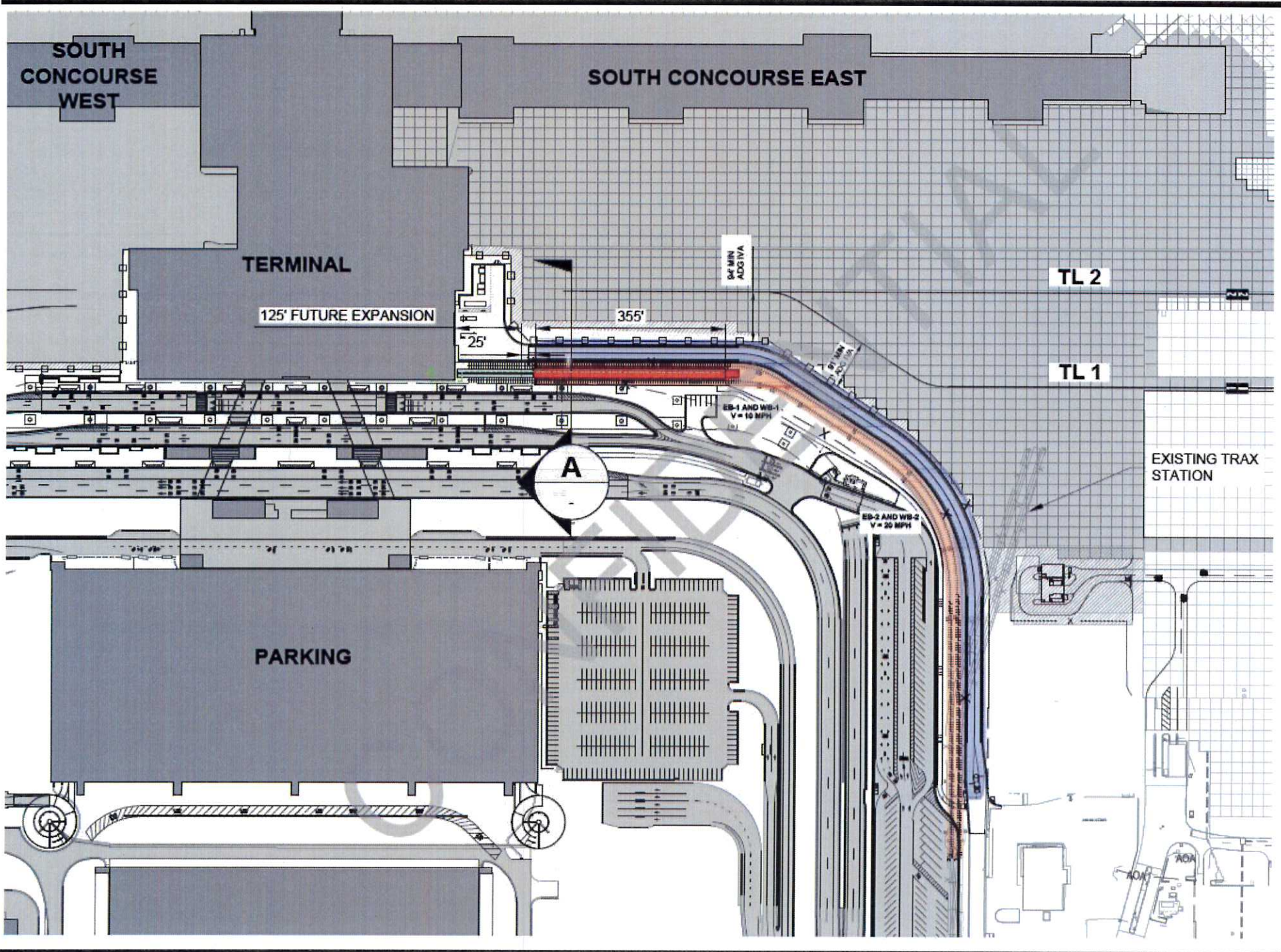






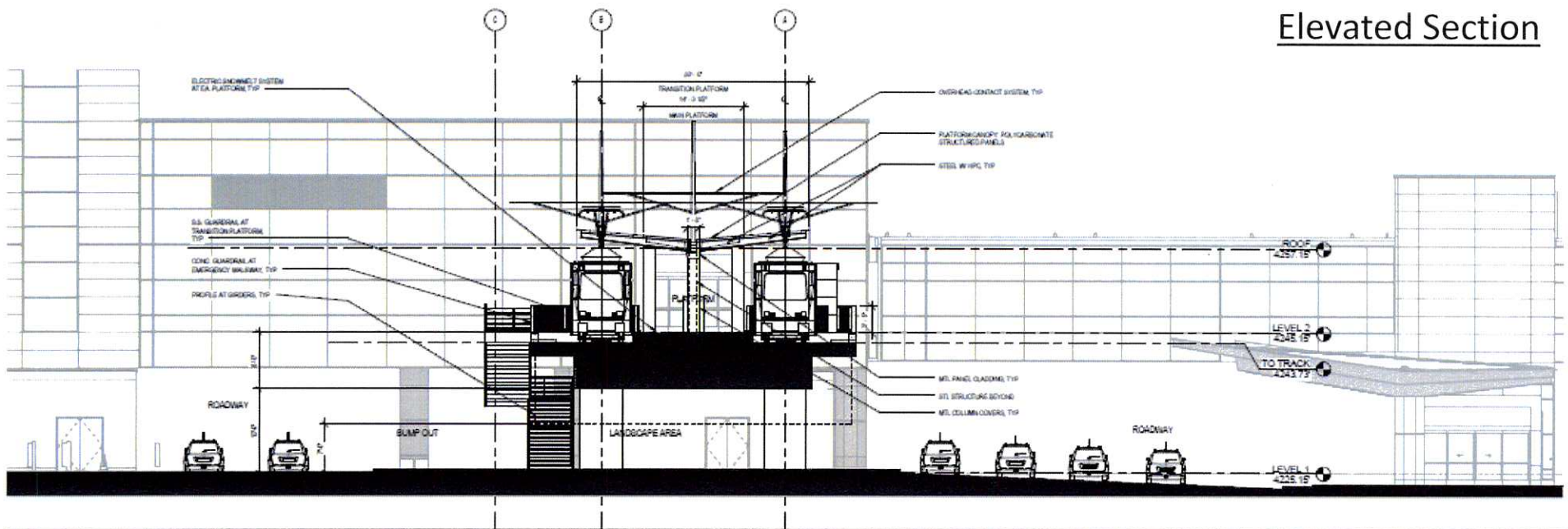




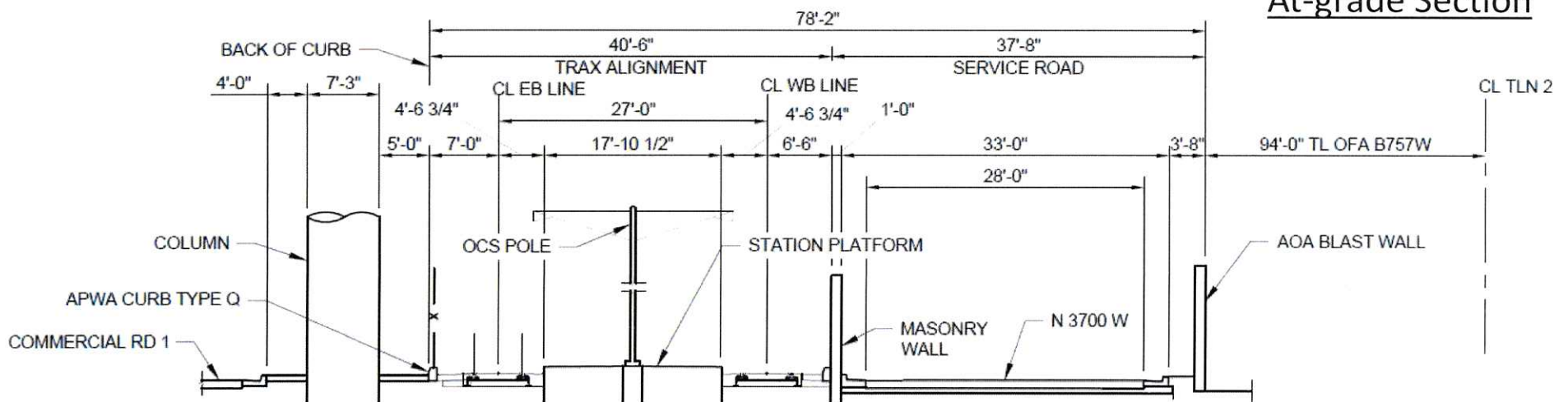




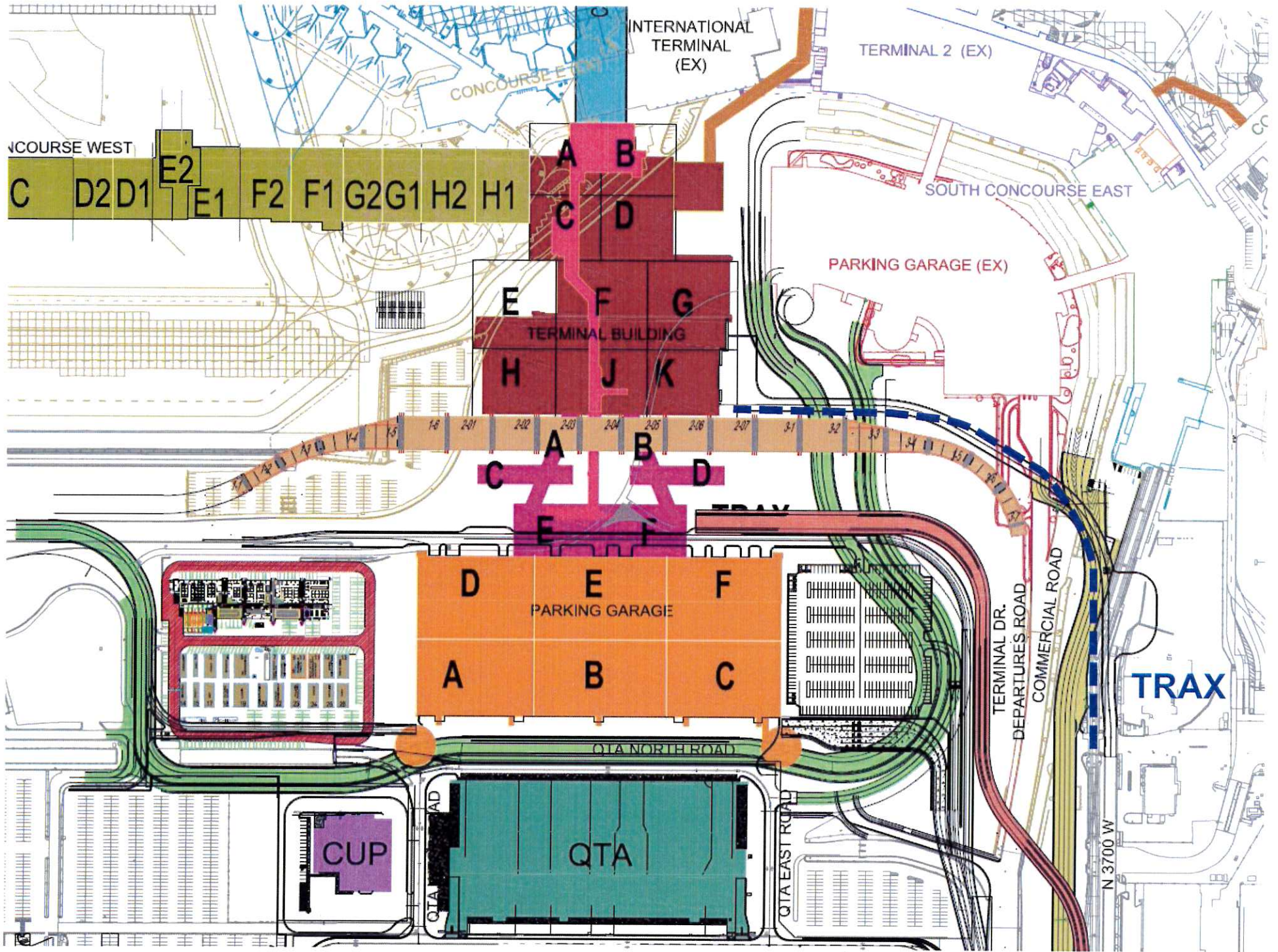
## Elevated Section



## At-grade Section









DEPARTMENT OF AIRPORTS  
BOARD MEETING

20 September 2017

INFORMATIONAL ITEMS



**SALT LAKE CITY INTERNATIONAL AIRPORT  
AIR TRAFFIC STATISTICS AND ACTIVITY REPORT  
SEVEN MONTHS ENDED JULY 2017**

	JULY 2017	CHANGE	YTD 2017	CHANGE	12 MO ROLLING Ending 07/2017	CHANGE
<b>PASSENGERS</b>						
<i>DOMESTIC</i>						
Enplaned	1,091,686	4.05%	6,799,501	3.86%	11,459,454	3.88%
Deplaned	1,083,098	3.71%	6,776,587	3.75%	11,433,767	3.71%
<b>TOTAL DOMESTIC</b>	<b>2,174,784</b>	<b>3.88%</b>	<b>13,576,088</b>	<b>3.80%</b>	<b>22,893,221</b>	<b>3.80%</b>
<i>INTERNATIONAL</i>						
Enplaned	46,637	7.35%	267,565	29.38%	436,452	36.77%
Deplaned	53,533	11.09%	282,430	31.61%	451,940	37.56%
<b>TOTAL INTERNATIONAL</b>	<b>100,170</b>	<b>9.32%</b>	<b>549,995</b>	<b>30.51%</b>	<b>888,392</b>	<b>37.17%</b>
<b>TOTAL PASSENGERS</b>	<b>2,274,954</b>	<b>4.11%</b>	<b>14,126,083</b>	<b>4.64%</b>	<b>23,781,613</b>	<b>4.75%</b>
<b>LANDED WEIGHT</b>						
Air Carriers	1,227,411,821	3.59%	7,902,611,663	5.46%	13,346,019,519	6.09%
Cargo Carriers	89,790,797	7.00%	626,719,577	4.62%	1,112,020,249	3.81%
<b>TOTAL LANDED WEIGHT (LBS)</b>	<b>1,317,202,618</b>	<b>3.81%</b>	<b>8,529,331,240</b>	<b>5.40%</b>	<b>14,458,039,768</b>	<b>5.91%</b>
<b>MAIL</b>						
Enplaned	2,118,144	29.84%	13,490,150	15.71%	22,170,096	2.51%
Deplaned	1,517,854	60.88%	7,607,091	59.93%	12,930,276	24.67%
<b>TOTAL MAIL (LBS)</b>	<b>3,635,998</b>	<b>41.22%</b>	<b>21,097,241</b>	<b>28.52%</b>	<b>35,100,372</b>	<b>9.69%</b>
<b>CARGO</b>						
Enplaned	13,177,602	2.71%	101,862,757	7.02%	172,490,638	1.46%
Deplaned	16,494,741	9.57%	112,552,623	8.07%	196,346,130	8.97%
<b>TOTAL CARGO (LBS)</b>	<b>29,672,343</b>	<b>6.41%</b>	<b>214,415,380</b>	<b>7.57%</b>	<b>368,836,768</b>	<b>5.32%</b>
<b>MAIL &amp; CARGO</b>						
Enplaned	6,589	2.71%	50,931	7.02%	86,245	1.46%
Deplaned	8,247	9.57%	56,276	8.07%	98,173	8.97%
<b>TOTAL MAIL &amp; CARGO (TONS)</b>	<b>14,836</b>	<b>6.41%</b>	<b>107,207</b>	<b>7.57%</b>	<b>184,418</b>	<b>5.32%</b>
<b>AIRCRAFT OPERATIONS</b>						
Passenger Aircraft	22,382	1.75%	146,140	2.87%	247,534	3.85%
All-Cargo Aircraft	1,582	-1.86%	11,440	1.53%	20,210	3.77%
General Aviation	4,528	-2.90%	29,558	-2.42%	48,708	-2.92%
Military	466	3.33%	3,914	0.33%	7,217	-7.02%
<b>TOTAL AIRCRAFT OPERATIONS</b>	<b>28,958</b>	<b>0.81%</b>	<b>191,052</b>	<b>1.88%</b>	<b>323,669</b>	<b>2.50%</b>



**SALT LAKE CITY INTERNATIONAL AIRPORT  
PASSENGER TRAFFIC REPORT  
SEVEN MONTHS ENDED JULY 2017**

	JULY 2016	JULY 2017	% CHANGE	YTD 2016	YTD 2017	% CHANGE	12 MO ROLLING Ending 07/2017	% CHANGE
<b>ENPLANED PASSENGERS</b>								
AIR CANADA	2,566	2,546	-0.8%	5,024	11,036	119.7%	19,065	279.5%
ALASKA	28,900	27,250	-5.7%	157,205	175,089	11.4%	299,787	14.7%
Horizon Air / Alaska	5,734	5,001	-12.8%	37,854	26,086	-31.1%	47,066	-25.0%
SkyWest / Alaska	6,855	6,874	0.3%	52,569	43,405	-17.4%	71,716	-18.4%
AMERICAN	63,988	56,081	-12.4%	371,983	375,234	0.9%	600,907	21.3%
American Eagle/Republic	141	-	-100.0%	5,928	-	-100.0%	948	-94.9%
Compass	7,006	4,223	-39.7%	36,585	26,464	-27.7%	51,854	29.7%
Envoy Air	129	-	-100.0%	19,409	1,137	-94.1%	5,518	-76.0%
American/Mesa Air	436	1,798	312.4%	2,893	-	-100.0%	-	-100.0%
SkyWest (American)	4,521	11,346	151.0%	23,521	57,805	145.8%	83,600	85.1%
DELTA	562,178	611,454	8.8%	3,343,281	3,687,729	10.3%	6,145,906	9.2%
SkyWest (Delta Connection)	191,656	182,379	-4.8%	1,265,659	1,181,124	-6.7%	2,095,565	-3.3%
Compass (Delta Connection)	15,593	7,373	-52.7%	85,207	35,809	-58.0%	71,719	-55.4%
FRONTIER	21,482	18,062	-15.9%	129,279	140,420	8.6%	242,557	18.0%
JETBLUE	22,436	26,308	17.3%	150,775	193,478	28.3%	299,725	26.9%
KLM ROYAL DUTCH AIRLINES	2,028	1,976	-2.6%	5,863	11,636	98.5%	19,204	227.5%
SOUTHWEST	107,256	117,571	9.6%	720,649	719,745	-0.1%	1,226,456	0.8%
UNITED	16,891	29,097	72.3%	140,018	186,601	33.3%	279,466	21.8%
Express Jet	-	-	0.0%	446	-	-100.0%	-	-100.0%
Mesa Airlines (United Express)	-	-	0.0%	1,860	6,867	269.2%	8,342	174.7%
Republic Airways (United)	-	4,198	100.0%	3,744	29,442	686.4%	40,937	359.8%
Shuttle America (United Express)	324	-	-100.0%	8,557	-	-100.0%	1,114	-92.3%
SkyWest (United Express)	31,795	24,103	-24.2%	179,912	153,373	-14.8%	274,992	-7.7%
Trans States	144	-	-100.0%	3,096	232	-92.5%	1,048	-66.1%
US AIRWAYS	-	-	0.0%	-	-	0.0%	-	-100.0%
SkyWest (US Airways Express)	-	-	0.0%	-	-	0.0%	-	-100.0%
Charters	578	683	18.2%	2,360	4,354	84.5%	8,414	110.0%
<b>TOTAL ENPLANED PASSENGERS</b>	<b>1,092,637</b>	<b>1,138,323</b>	<b>4.2%</b>	<b>6,753,677</b>	<b>7,067,066</b>	<b>4.6%</b>	<b>11,895,906</b>	<b>4.8%</b>
AeroMexico	-	-	0.0%	5	-	-100.0%	-	-100.0%
AIR CANADA	2,753	2,666	-3.2%	5,201	10,857	108.7%	19,696	278.7%
ALASKA AIR	27,644	27,319	-1.2%	152,922	170,400	11.4%	291,368	13.5%
Horizon Air / Alaska	5,372	4,062	-24.4%	36,497	23,232	-36.3%	43,722	-28.8%
Skywest / Alaska	6,286	7,138	13.6%	53,704	45,760	-14.8%	74,279	-17.5%
AMERICAN	63,368	55,112	-13.0%	371,353	376,411	1.4%	601,774	21.0%
American Eagle/Republic	147	-	-100.0%	5,937	-	-100.0%	1,045	-94.4%
Compass	6,825	3,996	-41.5%	35,723	26,255	-26.5%	47,180	20.8%
Envoy Air (American)	65	-	-100.0%	18,048	1,017	-94.4%	5,671	-74.1%
American/Mesa Air	-	-	0.0%	3,210	-	-100.0%	-	-100.0%
SkyWest (American)	4,395	10,946	149.1%	22,818	55,790	144.5%	81,219	84.7%
DELTA	566,129	613,901	8.4%	3,339,253	3,679,316	10.2%	6,147,275	9.1%
SkyWest (Delta Connection)	190,934	181,754	-4.8%	1,269,270	1,172,201	-7.6%	2,086,581	-4.1%
Compass (Delta Connection)	15,838	7,285	-54.0%	83,263	35,278	-57.6%	71,321	-55.0%
FRONTIER	21,817	18,354	-15.9%	129,853	145,347	11.9%	247,507	19.5%
JETBLUE	22,724	26,470	16.5%	149,761	192,870	28.8%	300,923	27.2%
KLM ROYAL DUTCH AIRLINES	3,048	5,088	66.9%	6,917	24,825	258.9%	33,772	388.2%
SOUTHWEST	106,425	114,673	7.8%	722,828	722,201	-0.1%	1,227,529	1.0%
UNITED	16,054	27,199	69.4%	139,669	179,975	28.9%	267,685	18.1%
Express Jet	-	-	0.0%	452	-	-100.0%	-	-100.0%
Mesa Airlines / United Express	450	1,819	304.2%	1,902	7,192	278.1%	8,727	185.8%
Republic Airways (United)	-	4,467	100.0%	4,055	31,047	665.6%	43,554	326.8%
Shuttle America (United Express)	347	-	-100.0%	8,669	-	-100.0%	1,164	-92.0%
SkyWest (United Express)	31,057	23,582	-24.1%	178,301	154,068	-13.6%	273,277	-6.1%
Trans States	152	-	-100.0%	3,092	221	-92.9%	984	-68.2%
US AIRWAYS	-	-	0.0%	-	-	0.0%	-	-100.0%
SkyWest (US Airways Express)	-	-	0.0%	-	-	0.0%	-	-100.0%
Charters	682	800	17.3%	3,617	4,754	31.4%	9,454	48.5%
<b>TOTAL DEPLANED PASSENGERS</b>	<b>1,092,512</b>	<b>1,136,631</b>	<b>4.0%</b>	<b>6,746,320</b>	<b>7,059,017</b>	<b>4.6%</b>	<b>11,885,707</b>	<b>4.7%</b>
<b>TOTAL PASSENGERS*</b>	<b>2,185,149</b>	<b>2,274,954</b>	<b>4.1%</b>	<b>13,499,997</b>	<b>14,126,083</b>	<b>4.6%</b>	<b>23,781,613</b>	<b>4.7%</b>
<b>INTERNATIONAL - ENPLANED</b>								
AIR CANADA	2,566	2,546	-0.8%	5,024	11,036	119.7%	19,065	279.5%
DELTA	28,651	33,844	18.1%	145,402	192,252	32.2%	308,547	36.9%
SkyWest (Delta Connection)	6,182	8,271	33.8%	42,638	52,640	23.5%	86,382	29.7%
Compass	4,018	-	-100.0%	7,879	-	-100.0%	3,253	-79.8%
KLM ROYAL DUTCH AIRLINES	2,028	1,976	-2.6%	5,863	11,636	98.5%	19,204	227.5%
Charters	-	-	0.0%	-	1	100.0%	1	-99.4%
<b>TOTAL ENPLANED INTERNATIONAL</b>	<b>43,445</b>	<b>46,637</b>	<b>7.3%</b>	<b>206,806</b>	<b>267,565</b>	<b>29.4%</b>	<b>436,452</b>	<b>36.8%</b>
AeroMexico	-	-	0.0%	5	-	-100.0%	-	-100.0%
AIR CANADA	2,753	2,666	-3.2%	5,201	10,857	108.7%	19,696	278.7%
DELTA	32,250	37,384	15.9%	146,934	195,582	33.1%	311,753	36.2%
SkyWest (Delta Connection)	6,277	8,395	33.7%	48,709	51,166	5.0%	83,409	13.4%
Compass	3,861	-	-100.0%	6,838	-	-100.0%	3,310	-75.9%
KLM ROYAL DUTCH AIRLINES	3,048	5,088	66.9%	6,917	24,825	258.9%	33,772	388.2%
Charters	-	-	0.0%	-	-	0.0%	-	-100.0%
<b>TOTAL DEPLANED INTERNATIONAL</b>	<b>48,189</b>	<b>53,533</b>	<b>11.1%</b>	<b>214,604</b>	<b>282,430</b>	<b>31.6%</b>	<b>451,940</b>	<b>37.6%</b>
<b>TOTAL INTERNATIONAL PASSENGERS</b>	<b>91,634</b>	<b>100,170</b>	<b>9.3%</b>	<b>421,410</b>	<b>549,995</b>	<b>30.5%</b>	<b>888,392</b>	<b>37.2%</b>

\*Includes International

**SALT LAKE CITY INTERNATIONAL AIRPORT  
SEVEN MONTHS ENDED JULY 2017  
Based on Total Enplanements**

**MARKET SHARE**

	JULY 2016	MARKET SHARE	JULY 2017	MARKET SHARE	YTD 2016	MARKET SHARE	YTD 2017	MARKET SHARE	12 MO ROLLING Ending 07/2016	12 MO ROLLING Ending 07/2017	MARKET SHARE
AIR CANADA	2,566	0.23%	2,546	0.22%	5,024	0.07%	11,036	0.16%	5,024	19,065	0.16%
ALASKA	41,489	3.80%	39,125	3.44%	247,628	3.67%	244,580	3.46%	412,061	418,569	3.52%
AMERICAN	76,221	6.98%	73,448	6.45%	460,319	6.82%	460,640	6.52%	625,579	742,827	6.24%
DELTA	769,427	70.42%	801,206	70.38%	4,694,147	69.51%	4,904,662	69.40%	7,953,286	8,313,190	69.88%
FRONTIER	21,482	1.97%	18,062	1.59%	129,279	1.91%	140,420	1.99%	205,549	242,557	2.04%
JETBLUE	22,436	2.05%	26,308	2.31%	150,775	2.23%	193,478	2.74%	236,210	299,725	2.52%
KLM ROYAL DUTCH	2,028	0.19%	1,976	0.17%	5,863	0.09%	11,636	0.16%	5,863	19,204	0.16%
SOUTHWEST	107,256	9.82%	117,571	10.33%	720,649	10.67%	719,745	10.18%	1,216,448	1,226,456	10.31%
UNITED	49,154	4.50%	57,398	5.04%	337,633	5.00%	376,515	5.33%	557,768	605,899	5.09%
US AIRWAYS	-	0.00%	-	0.00%	-	0.00%	-	0.00%	128,839	-	0.00%
Charters	578	0.05%	683	0.06%	2,360	0.03%	4,354	0.06%	4,006	8,414	0.07%
<b>TOTAL ENPLANEMENTS</b>	<b>1,092,637</b>	<b>100%</b>	<b>1,138,323</b>	<b>100%</b>	<b>6,753,677</b>	<b>100%</b>	<b>7,067,066</b>	<b>100%</b>	<b>11,350,633</b>	<b>11,895,906</b>	<b>100%</b>

**PERCENT CHANGE YOY**

	JULY 2016	JULY 2017	PERCENT CHANGE	YTD 2016	YTD 2017	PERCENT CHANGE	12 MO ROLLING Ending 07/2016	12 MO ROLLING Ending 07/2017	PERCENT CHANGE
AIR CANADA	2,566	2,546	-0.78%	5,024	11,036	119.67%	5,024	19,065	279.48%
ALASKA	41,489	39,125	-5.70%	247,628	244,580	-1.23%	412,061	418,569	1.58%
AMERICAN	76,221	73,448	-3.64%	460,319	460,640	0.07%	625,579	742,827	18.74%
DELTA	769,427	801,206	4.13%	4,694,147	4,904,662	4.48%	7,953,286	8,313,190	4.53%
FRONTIER	21,482	18,062	-15.92%	129,279	140,420	8.62%	205,549	242,557	18.00%
JETBLUE	22,436	26,308	17.26%	150,775	193,478	28.32%	236,210	299,725	26.89%
KLM ROYAL DUTCH	2,028	1,976	-2.56%	5,863	11,636	98.46%	5,863	19,204	227.55%
SOUTHWEST	107,256	117,571	9.62%	720,649	719,745	-0.13%	1,216,448	1,226,456	0.82%
UNITED	49,154	57,398	16.77%	337,633	376,515	11.52%	557,768	605,899	8.63%
US AIRWAYS	-	-	0.00%	-	-	0.00%	128,839	-	-100.00%
Charters	578	683	18.17%	2,360	4,354	84.49%	4,006	8,414	110.03%
<b>TOTAL ENPLANEMENTS</b>	<b>1,092,637</b>	<b>1,138,323</b>	<b>4.2%</b>	<b>6,753,677</b>	<b>7,067,066</b>	<b>4.6%</b>	<b>11,350,633</b>	<b>11,895,906</b>	<b>4.8%</b>



**SALT LAKE CITY INTERNATIONAL AIRPORT  
LANDING ACTIVITY  
SEVEN MONTHS ENDED JULY 2017**

	JULY 2016	JULY 2017	CHANGE	YTD 2016	YTD 2017	CHANGE	12 MO ROLLING Ending 07/2017	% CHANGE
<b>TOTAL NUMBER OF LANDINGS</b>								
<b>SCHEDULED CARRIERS</b>								
AEROMEXICO	-	-	0.0%	1	-	-100.0%	-	-100.0%
AIR CANADA	31	31	0.0%	66	153	131.8%	278	321.2%
ALASKA	207	201	-2.9%	1,297	1,427	10.0%	2,517	11.7%
Horizon Air / Alaska	92	75	-18.5%	636	413	-35.1%	756	-29.3%
Skywest / Alaska	115	103	-10.4%	915	693	-24.3%	1,164	-24.5%
AMERICAN	448	401	-10.5%	2,733	2,762	1.1%	4,456	24.2%
Compass	97	62	-36.1%	519	428	-17.5%	753	33.0%
American Eagle/Republic	2	-	-100.0%	84	-	-100.0%	15	-94.3%
American/Mesa Air	-	-	0.0%	52	-	-100.0%	2	-96.7%
Envoy Air (American)	1	-	-100.0%	331	16	-95.2%	94	-76.4%
SkyWest (American)	85	189	122.4%	460	966	110.0%	1,448	57.0%
DELTA	3,925	4,286	9.2%	23,924	27,005	12.9%	44,791	12.0%
SkyWest (Delta Connection)	3,615	3,342	-7.6%	24,337	22,485	-7.6%	39,844	-4.0%
Compass (Delta Connection)	244	107	-56.1%	1,314	493	-62.5%	1,043	-56.5%
FRONTIER	150	108	-28.0%	924	824	-10.8%	1,509	3.4%
JETBLUE	157	187	19.1%	1,053	1,456	38.3%	2,252	33.2%
KLM ROYAL DUTCH AIRLINES	13	14	7.7%	30	56	86.7%	95	216.7%
SOUTHWEST	819	997	21.7%	5,626	6,435	14.4%	10,568	8.8%
UNITED	117	198	69.2%	1,085	1,391	28.2%	2,107	16.7%
Express Jet	-	-	0.0%	10	-	-100.0%	5	-72.2%
Mesa / United Express	6	25	316.7%	26	99	280.8%	120	185.7%
Republic Airways Holdings	-	68	100.0%	61	466	663.9%	646	322.2%
SkyWest (United Express)	472	375	-20.6%	2,867	2,481	-13.5%	4,404	-8.5%
Shuttle America (United Express)	5	-	-100.0%	129	-	-100.0%	18	-91.7%
Trans States	3	-	-100.0%	67	5	-92.5%	22	-67.2%
US AIRWAYS	-	-	0.0%	-	-	0.0%	-	-100.0%
SkyWest (US Airways)	-	-	0.0%	-	-	0.0%	-	-100.0%
<b>SUBTOTAL SCHEDULED CARRIERS:</b>	<b>10,604</b>	<b>10,769</b>	<b>1.6%</b>	<b>68,547</b>	<b>70,054</b>	<b>2.2%</b>	<b>118,907</b>	<b>2.9%</b>
<b>CHARTER CARRIERS</b>								
ALLEGiant AIR	-	-	0.0%	3	3	0.0%	13	44.4%
BIGHORN AIRWAYS	1	-	-100.0%	3	-	-100.0%	-	-100.0%
BOMBARDIER BUSINESS JETS	21	17	-19.0%	140	158	12.9%	252	12.0%
BOUTIQUE AIR	135	134	-0.7%	515	819	59.0%	1,427	177.1%
D&D AVIATION	6	-	-100.0%	42	-	-100.0%	14	-78.8%
DELTA PRIVATE JETS	8	26	225.0%	101	127	25.7%	202	32.0%
EXECUTIVE JET MANAGEMENT	4	14	250.0%	72	83	15.3%	120	18.8%
FLIGHT OPTIONS	15	10	-33.3%	89	79	-11.2%	123	-21.2%
KEYLIME AIR	1	-	-100.0%	11	6	-45.5%	19	-64.2%
NETJETS	108	96	-11.1%	782	848	8.4%	1,300	10.1%
SIERRA PACIFIC	2	3	50.0%	3	7	133.3%	11	120.0%
SUNSET AVIATION	1	5	400.0%	16	30	87.5%	40	53.8%
SWIFT AIR	2	-	-100.0%	20	10	-50.0%	17	-34.6%
XOJET	9	18	100.0%	111	132	18.9%	213	26.8%
OTHER CHARTER	82	97	18.3%	573	704	22.9%	1,098	24.1%
<b>SUBTOTAL CHARTER CARRIERS:</b>	<b>395</b>	<b>420</b>	<b>6.3%</b>	<b>2,481</b>	<b>3,006</b>	<b>21.2%</b>	<b>4,849</b>	<b>35.7%</b>
<b>CARGO CARRIERS</b>								
ABX AIR (DHL)	-	-	0.0%	1	-	-100.0%	-	-100.0%
AERO CHARTER & TRANSPORT	20	24	20.0%	146	153	4.8%	259	2.8%
AIR TRANSPORT INTERNATIONAL	-	-	0.0%	-	6	100.0%	12	-82.1%
AMERIFLIGHT	334	251	-24.9%	2,366	1,826	-22.8%	3,374	-18.1%
CORPORATE AIR (BILLINGS)	105	104	-1.0%	739	762	3.1%	1,320	3.2%
EMPIRE	16	15	-6.3%	119	115	-3.4%	201	-2.0%
FEDERAL EXPRESS	135	114	-15.6%	973	943	-3.1%	1,686	-1.2%
SOUTHERN AIR	46	38	-17.4%	324	308	-4.9%	542	29.4%
UPS	86	125	45.3%	622	737	18.5%	1,290	9.7%
WESTERN AIR EXPRESS	39	17	-56.4%	200	241	20.5%	464	28.5%
OTHER CARGO	25	104	316.0%	144	630	337.5%	958	547.3%
<b>SUBTOTAL CARGO CARRIERS:</b>	<b>806</b>	<b>792</b>	<b>-1.7%</b>	<b>5,634</b>	<b>5,721</b>	<b>1.5%</b>	<b>10,106</b>	<b>3.8%</b>
<b>TOTAL LANDINGS</b>	<b>11,805</b>	<b>11,981</b>	<b>1.5%</b>	<b>76,662</b>	<b>78,781</b>	<b>2.8%</b>	<b>133,862</b>	<b>3.8%</b>
<b>TOTAL LANDED WEIGHT</b>								
<b>SCHEDULED CARRIERS</b>								
AEROMEXICO	-	-	0.0%	94,798	-	-100.0%	-	-100.0%
AIR CANADA	3,007,000	3,007,000	0.0%	6,402,000	14,841,000	131.8%	26,966,000	321.2%
ALASKA	29,445,600	30,307,000	2.9%	179,390,800	210,056,700	17.1%	369,153,900	19.6%
Horizon Air / Alaska	5,681,000	4,842,562	-14.8%	39,273,000	26,031,030	-33.7%	47,211,280	-28.5%
Skywest / Alaska	8,118,764	7,720,571	-4.9%	63,380,487	50,427,996	-20.4%	85,295,108	-20.3%
AMERICAN	63,977,700	59,018,800	-7.8%	396,728,934	406,720,000	2.5%	651,067,800	26.4%
Compass	7,270,150	4,646,900	-36.1%	38,899,050	32,078,600	-17.5%	56,437,350	33.0%
American Eagle/Republic	149,900	-	-100.0%	6,295,800	-	-100.0%	1,124,250	-94.3%
Envoy Air (American)	67,000	-	-100.0%	22,177,000	1,199,200	-94.6%	6,626,440	-75.2%
American/Mesa Air	-	-	0.0%	3,822,000	-	-100.0%	147,000	-96.7%

**SALT LAKE CITY INTERNATIONAL AIRPORT  
LANDING ACTIVITY  
SEVEN MONTHS ENDED JULY 2017**

	JULY 2016	JULY 2017	CHANGE	YTD 2016	YTD 2017	CHANGE	12 MO ROLLING Ending 07/2017	% CHANGE
SkyWest (American)	4,975,000	12,643,000	154.1%	24,320,000	64,562,000	165.5%	94,716,000	105.8%
DELTA	617,963,900	646,779,864	4.7%	3,724,694,360	4,033,370,569	8.3%	6,795,316,053	8.6%
SkyWest (Delta Connection)	212,632,300	200,529,930	-5.7%	1,447,260,600	1,343,693,908	-7.2%	2,382,534,880	-3.3%
Compass (Delta Connection)	18,251,476	8,043,939	-55.9%	98,387,070	36,970,549	-62.4%	78,134,475	-56.5%
FRONTIER	20,826,480	15,911,276	-23.6%	126,465,318	125,854,276	-0.5%	223,905,964	11.8%
JETBLUE	22,325,400	26,591,026	19.1%	149,735,456	207,042,826	38.3%	320,234,026	33.2%
KLM ROYAL DUTCH AIRLINES	5,213,000	5,957,700	14.3%	12,030,000	23,830,800	98.1%	39,469,800	228.1%
SOUTHWEST	105,088,000	128,928,000	22.7%	726,490,000	832,578,000	14.6%	1,372,836,000	10.5%
UNITED	17,097,000	29,499,760	72.5%	155,505,820	202,009,080	29.9%	305,445,780	19.0%
Express Jet	-	-	0.0%	471,828	-	-100.0%	220,460	-73.3%
Mesa / United Express	450,000	1,875,000	316.7%	1,950,000	7,425,000	280.8%	9,000,000	185.7%
Republic Airways Holdings	-	4,925,151	100.0%	4,256,352	33,741,385	692.7%	46,772,925	369.1%
SkyWest (United Express)	32,254,325	26,059,411	-19.2%	188,645,356	169,480,133	-10.2%	301,268,885	-3.1%
Shuttle America (United Express)	361,560	-	-100.0%	9,328,248	-	-100.0%	1,301,616	-91.7%
Trans States	132,300	-	-100.0%	2,856,987	220,500	-92.3%	970,200	-66.0%
US AIRWAYS	-	-	0.0%	-	-	0.0%	-	-100.0%
SkyWest (US Airways)	-	-	0.0%	-	-	0.0%	-	-100.0%
<b>SUBTOTAL SCHEDULED CARRIERS:</b>	<b>1,175,287,855</b>	<b>1,217,286,890</b>	<b>3.6%</b>	<b>7,428,861,264</b>	<b>7,822,133,552</b>	<b>5.3%</b>	<b>13,216,156,192</b>	<b>5.9%</b>
<b>CHARTER CARRIERS</b>								
ALLEGIAN AIR	-	-	0.0%	418,500	418,500	0.0%	2,340,000	78.0%
BIGHORN AIRWAYS	9,360	-	-100.0%	27,320	-	-100.0%	-	-100.0%
BOUTIQUE AIR	1,410,040	1,455,780	3.2%	5,353,860	8,845,530	65.2%	15,580,230	191.0%
D&D AVIATION	94,200	-	-100.0%	620,850	-	-100.0%	219,800	-77.7%
DELTA PRIVATE JETS	191,600	595,650	210.9%	2,606,700	3,462,450	32.8%	5,474,615	42.3%
EXECUTIVE JET MANAGEMENT	127,500	712,500	458.8%	3,386,135	4,171,392	23.2%	5,694,742	21.8%
FLIGHT OPTIONS	288,335	222,440	-22.9%	1,873,495	1,696,965	-9.4%	2,634,010	-25.9%
KEYLIME AIR	31,724	-	-100.0%	348,967	190,344	-45.5%	602,756	-61.4%
NETJETS	3,119,530	2,699,397	-13.5%	23,041,113	25,683,830	11.5%	38,411,178	13.8%
SIERRA PACIFIC	212,000	315,000	48.6%	319,000	750,000	135.1%	1,174,000	123.6%
SUN COUNTRY	731,500	-	-100.0%	731,500	1,608,700	119.9%	2,486,200	183.2%
SWIFT AIR	242,000	-	-100.0%	2,420,000	808,925	-66.6%	1,655,925	-46.0%
XOJET	295,950	588,000	98.7%	3,587,700	4,318,500	20.4%	6,946,950	27.7%
OTHER CHARTER	2,848,066	2,995,164	5.2%	19,848,445	27,389,975	38.0%	45,375,921	38.0%
<b>SUBTOTAL CHARTER CARRIERS:</b>	<b>9,601,745</b>	<b>9,583,931</b>	<b>-0.2%</b>	<b>64,583,585</b>	<b>79,345,111</b>	<b>22.9%</b>	<b>128,596,327</b>	<b>31.4%</b>
<b>CARGO CARRIERS</b>								
ABX AIR (DHL)	-	-	0.0%	320,000	-	-100.0%	-	-100.0%
AERO CHARTER & TRANSPORT	137,000	167,470	22.2%	1,000,100	1,051,120	5.1%	1,777,220	3.0%
AIR TRANSPORT INTERNATIONAL	-	55,500	100.0%	-	112,500	100.0%	223,500	-98.4%
ALPINE AVIATION	-	812,200	100.0%	-	5,668,300	100.0%	7,664,700	100.0%
AMERIFLIGHT	4,413,100	3,614,162	-18.1%	30,955,900	25,986,670	-16.1%	46,911,094	-13.1%
CORPORATE AIR (BILLINGS)	892,500	884,000	-1.0%	6,281,500	6,477,000	3.1%	11,220,000	3.2%
EMPIRE	542,400	542,325	0.0%	4,238,710	4,245,129	0.2%	7,474,502	1.7%
FEDEX EXPRESS	45,214,000	40,698,600	-10.0%	319,015,400	316,396,600	-0.8%	563,991,900	0.6%
SOUTHERN AIR INC	5,572,000	4,655,980	-16.4%	39,720,224	37,331,778	-6.0%	65,848,708	28.2%
UPS	26,457,600	34,965,360	32.2%	193,528,960	218,238,800	12.8%	390,276,080	6.9%
WESTERN AIR EXPRESS	498,500	214,200	-57.0%	2,596,200	2,999,300	15.5%	5,852,700	27.3%
OTHER CARGO	189,985	3,342,000	1659.1%	1,374,842	8,373,380	509.0%	10,940,845	643.8%
<b>SUBTOTAL CARGO CARRIERS:</b>	<b>83,917,085</b>	<b>89,951,797</b>	<b>7.2%</b>	<b>599,031,836</b>	<b>626,880,577</b>	<b>4.6%</b>	<b>1,112,181,249</b>	<b>3.8%</b>
<b>TOTAL LANDINGS</b>	<b>1,268,806,685</b>	<b>1,317,202,618</b>	<b>3.8%</b>	<b>8,092,552,685</b>	<b>8,529,331,240</b>	<b>5.4%</b>	<b>14,458,039,768</b>	<b>5.9%</b>



**SALT LAKE CITY INTERNATIONAL AIRPORT  
CARGO ACTIVITY REPORT  
SEVEN MONTHS ENDED JULY 2017**

	JULY 2016	JULY 2017	CHANGE	YTD 2016	YTD 2017	CHANGE	12 MO ROLLING Ending 07/2017	% CHANGE
<b>ENPLANED CARGO</b>								
<b>PASSENGER CARRIERS</b>								
ALASKA	13,624	15,160	11.27%	76,291	80,069	4.95%	132,797	5.50%
Horizon Air / Alaska	184	135	-26.63%	1,005	766	-23.78%	1,179	-34.90%
Skywest / Alaska	343	-	-100.00%	7,956	1,030	-87.05%	5,893	-51.43%
AMERICAN	34,270	13,732	-59.93%	263,416	113,371	-56.96%	277,292	-38.71%
American Eagle/Republic	-	-	0.00%	-	-	0.00%	273	-98.07%
Compass	1	-	-100.00%	1	-	-100.00%	1	-99.95%
Envoy Air (American)	-	-	0.00%	478	-	-100.00%	406	-65.65%
Mesa	-	-	0.00%	8	-	-100.00%	-	-100.00%
SkyWest (American)	-	469	100.00%	2,044	479	-76.57%	877	-90.18%
DELTA	644,675	986,265	52.99%	5,249,875	7,556,301	43.93%	11,550,444	21.75%
FRONTIER	-	-	0.00%	-	-	0.00%	-	0.00%
KLM ROYAL DUTCH	51,599	74,496	44.37%	149,408	266,682	78.49%	463,541	210.25%
SOUTHWEST	322,370	292,997	-9.11%	2,654,693	2,227,963	-16.07%	3,778,192	-19.38%
UNITED	9,189	5,215	-43.25%	47,161	31,534	-33.14%	93,912	0.80%
US AIRWAYS	-	-	0.00%	-	-	0.00%	-	-100.00%
Others	20,200	-	-100.00%	20,200	-	-100.00%	-	-100.00%
<b>CARGO CARRIERS</b>								
ABX AIR (DHL)	-	-	0.00%	16,001	-	-100.00%	-	-100.00%
FEDEX EXPRESS*	7,100,704	6,550,694	-7.75%	53,890,057	51,934,255	-3.63%	90,234,383	-5.43%
GEM AIR	-	41,953	100.00%	84,060	214,498	155.17%	364,374	333.47%
SOUTHERN AIR	357,457	317,412	-11.20%	2,394,660	2,462,874	2.85%	4,402,308	44.49%
UPS	3,445,577	3,860,742	12.05%	24,818,347	25,841,853	4.12%	46,491,155	3.29%
MISC CARGO	830,163	1,018,332	22.67%	5,502,637	11,131,082	102.29%	14,693,611	29.96%
<b>TOTAL ENPLANED CARGO</b>	<b>12,830,356</b>	<b>13,177,602</b>	<b>2.71%</b>	<b>95,178,298</b>	<b>101,862,757</b>	<b>7.02%</b>	<b>172,490,638</b>	<b>1.46%</b>
<b>DEPLANED CARGO</b>								
<b>PASSENGER CARRIERS</b>								
ALASKA	22,233	27,728	24.72%	130,931	143,265	9.42%	266,010	18.95%
Horizon Air / Alaska	75	681	808.00%	688	3,470	404.36%	6,598	184.52%
Skywest / Alaska	1,638	418	-74.48%	16,075	3,487	-78.31%	7,805	-70.85%
AMERICAN	35,237	39,959	13.40%	226,311	251,377	11.08%	421,563	25.44%
American Eagle/Republic	-	-	0.00%	1,440	-	-100.00%	130	-95.06%
Compass	-	15	100.00%	694	6,437	827.52%	6,437	827.52%
Envoy Air (American)	-	-	0.00%	72	-	-100.00%	151	-39.36%
SkyWest (American)	-	-	0.00%	1,607	5,362	233.67%	7,778	317.05%
DELTA	1,072,528	1,650,620	53.90%	7,791,937	9,785,944	25.59%	16,239,357	16.44%
KLM ROYAL DUTCH	88,325	267,539	202.90%	199,951	453,989	127.05%	745,526	272.85%
SOUTHWEST	373,961	373,474	-0.13%	2,893,993	2,688,154	-7.11%	4,559,096	-9.80%
UNITED	21,027	34,292	63.09%	158,376	189,842	19.87%	350,224	23.63%
US AIRWAYS	-	-	0.00%	-	-	0.00%	-	-100.00%
Skywest (US Airways)	-	-	0.00%	-	-	0.00%	-	-100.00%
Others	-	-	0.00%	-	32,565	100.00%	44,176	88252.00%
<b>CARGO CARRIERS</b>								
ABX AIR (DHL)	-	-	0.00%	1,069	-	-100.00%	-	-100.00%
FEDEX EXPRESS*	7,753,158	7,624,615	-1.66%	52,724,275	56,160,369	6.52%	98,072,637	10.67%
GEM AIR	-	23,123	100.00%	89,699	116,523	29.90%	188,062	109.66%
SOUTHERN AIR	464,599	361,586	-22.17%	3,227,499	3,146,509	-2.51%	5,644,389	31.34%
UPS	4,799,250	5,833,903	21.56%	34,034,295	37,295,434	9.58%	65,543,020	8.04%
MISC CARGO	422,401	256,788	-39.21%	2,649,146	2,269,896	-14.32%	4,243,171	-33.54%
<b>TOTAL DEPLANED CARGO</b>	<b>15,054,432</b>	<b>16,494,741</b>	<b>9.57%</b>	<b>104,148,058</b>	<b>112,552,623</b>	<b>8.07%</b>	<b>196,346,130</b>	<b>8.97%</b>
<b>TOTAL CARGO</b>	<b>27,884,788</b>	<b>29,672,343</b>	<b>6.41%</b>	<b>199,326,356</b>	<b>214,415,380</b>	<b>7.57%</b>	<b>368,836,768</b>	<b>5.32%</b>

\*FEDEX EXPRESS includes mail



Salt Lake City  
Department of Airports

**COMPARISON OF ON TIME OPERATIONS  
JUNE 2017**

**ARRIVALS**

Airport	Flights	% On Time	Rank
SLC SALT LAKE CITY INTL	9,678	86.5	1
MSP MINNEAPOLIS-ST. PAUL INTL	11,874	84.4	2
DTW DETROIT METRO WAYNE CNTY	10,875	83.0	3
DEN DENVER INTL	19,903	81.9	4
CLT CHARLOTTE DOUGLAS	9,471	81.6	5
IAH HOUSTON GEORGE BUSH	11,287	81.3	6
ATL HARTSFIELD-JACKSON ATLANTA INTL	32,037	80.2	7
PHX PHOENIX SKY HARBOR INTL	13,063	80.2	8
IAD WASHINGTON DULLES	3,392	79.9	9
CVG CINCINNATI NORTHERN INT. KY	1,911	79.1	10
PDX PORTLAND INTL	5,739	78.9	11
MDW CHICAGO MIDWAY	7,854	78.4	12
SEA SEATTLE-TACOMA INTL	12,558	78.1	13
LAS LAS VEGAS MCCARRAN INTL	12,926	77.2	14
ORD CHICAGO O HARE	24,737	77.0	15
STL ST. LOUIS LAMBERT INTL	4,943	76.2	16
BWI BALTIMORE/WASHINGTON INTL	9,098	76.1	17
LAX LOS ANGELES INTL	18,555	75.8	18
SAN SAN DIEGO LINDBERGH FIELD	7,476	75.8	19
DCA RONALD REAGAN NATIONAL	6,297	73.8	20
TPA TAMPA INTL	5,812	73.4	21
PHL PHILADELPHIA INTL	6,332	72.4	22
DFW DALLAS-FT. WORTH REGIONAL	15,544	71.8	23
MIA MIAMI INTL	5,668	71.5	24
MCO ORLANDO INTL	11,239	71.3	25
JFK NEW YORK JFK INTL	8,195	69.3	26
SFO SAN FRANCISCO INTL	14,980	69.3	27
LGA NEW YORK LAGUARDIA	7,928	69.0	28
FLL FT. LAUDERDALE	7,396	66.6	29
EWB NEWARK LIBERTY INTERNATIONAL	9,828	61.2	30
BOS BOSTON LOGAN INTL	11,005	59.9	31
<b>AVERAGES</b>	<b>10,890</b>	<b>75.5</b>	

**DEPARTURES**

Airport	Flights	% On Time	Rank
SLC SALT LAKE CITY INTL	9,674	86.9	1
MSP MINNEAPOLIS-ST. PAUL INTL	11,879	83.3	2
DTW DETROIT METRO WAYNE CNTY	10,871	82.8	3
PDX PORTLAND INTERNATIONAL	5,735	82.6	4
CVG CINCINNATI NORTHERN INT. KY	1,908	81.4	5
SEA SEATTLE-TACOMA INTL	12,566	81.3	6
IAH HOUSTON GEORGE BUSH	11,298	81.1	7
IAD WASHINGTON DULLES	3,387	79.9	8
DEN DENVER INTERNATIONAL	19,901	79.4	9
PHX PHOENIX SKY HARBOR INTL	13,069	79.0	10
CLT CHARLOTTE DOUGLAS	9,453	78.1	11
SAN SAN DIEGO LINDBERGH FIELD	7,481	78.1	12
DCA RONALD REAGAN NATIONAL	6,299	77.2	13
ORD CHICAGO O HARE	24,719	75.9	14
TPA TAMPA INTERNATIONAL	5,816	74.8	15
ATL HARTSFIELD-JACKSON ATLANTA INTL	32,050	74.6	16
LAX LOS ANGELES INTL	18,561	74.6	17
STL ST. LOUIS LAMBERT INTL	4,937	74.6	18
PHL PHILADELPHIA INTL	6,340	74.1	19
SFO SAN FRANCISCO INTL	14,992	73.7	20
LGA NEW YORK LAGUARDIA	7,930	73.5	21
LAS LAS VEGAS MCCARRAN INTL	12,933	73.4	22
BWI BALTIMORE/WASHINGTON INTL	9,097	72.2	23
MIA MIAMI INTL	5,668	71.8	24
JFK NEW YORK JFK INTL	8,201	70.2	25
MCO ORLANDO INTL	11,230	70.2	26
MDW CHICAGO MIDWAY	7,853	70.2	27
EWB NEWARK LIBERTY INTERNATIONAL	9,849	68.5	28
DFW DALLAS-FT. WORTH REGIONAL	15,518	68.1	29
BOS BOSTON LOGAN INTERNATIONAL	11,006	66.2	30
FLL FT. LAUDERDALE	7,394	65.7	31
<b>AVERAGES</b>	<b>10,891</b>	<b>75.6</b>	

**ON TIME ARRIVAL PERFORMANCE AT SLC**

By Carrier

Air Carrier	Flights	% On Time
OO SKYWEST	3,819	90.0%
DL DELTA	3,818	89.8%
AS ALASKA	201	81.1%
F9 FRONTIER	103	76.7%
WN SOUTHWEST	971	74.4%
UA UNITED	182	73.1%
AA AMERICAN	390	71.3%
B6 JETBLUE	194	68.6%
<b>AVERAGES</b>	<b>9,678</b>	<b>86.5%</b>

Source: DOT Air Travel Consumer Report - Issued August 8, 2017



# **DESIGN AND CONSTRUCTION REPORT**

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- I. Area Map of Project Locations
- II. Project Schedule
- III. Construction Analysis
- IV. Design and Construction Report

SALT LAKE CITY DEPARTMENT OF AIRPORTS  
September 12, 2017



Salt Lake City  
International Airport

## 2017 - 2018 Project Legend

### Airfield

1. RW 17-35 and T/W P & R Pavement Rehabilitation
2. RW 14-32 Pavement Rehabilitation
3. Asphalt Overlay Program Phase 11
4. North Support Improvements/ Vehicle Gate 22
5. Airfield Signage Replacement
6. PCC Joint Seal Phase 2

### Landside

7. East Apron Pavement Rehabilitation Phase 1
8. 2100 North 4000 West Asphalt Overlay
9. Airport Operations Center
10. Fiber Run 2200 W and 2200 N to North Vault













### Terminal

11. Roof Replacements, Lower Concourse B
12. Passenger Boarding Bridge Replacement (C2, D5 and D7)



















SALT LAKE CITY INTERNATIONAL AIRPORT  
CONSTRUCTION PROGRAM  
2016/2017 Construction Schedule

ID	Task Name	Start	Finish												
				Mar '17	Apr '17	May '17	Jun '17	Jul '17	Aug '17	Sep '17	Oct '17	Nov '17	Dec '17	J	
<b>1</b>	<b>Airfield</b>	<b>Mon 8/1/16</b>	<b>Thu 9/13/18</b>												
2	(1) R/W 17-35 & T/W's P & R Pavement Rehabilitation	Mon 8/1/16	Mon 7/31/17												
3	(2) R/W 14-32 Pavement Rehabilitation	Mon 7/10/17	Tue 10/31/17												
4	(3) Asphalt Overlay Program Phase 11	Wed 7/5/17	Fri 9/29/17												
5	(4) North Support Improvements/Vehicle Gate 22	Mon 8/7/17	Mon 10/9/17												
6	(5) Airfield Signage Replacement	Tue 8/1/17	Thu 9/13/18												
7	(6) PCC Joint Seal Program Phase 2	Tue 9/26/17	Fri 11/17/17												
<b>8</b>	<b>Landside</b>	<b>Wed 6/1/16</b>	<b>Tue 7/24/18</b>												
9	(7) East Apron Pavement Rehabilitation Phase 1	Mon 9/11/17	Fri 11/24/17												
10	(8) 2100 North 4000 West Asphalt Overlay	Mon 5/15/17	Fri 10/6/17												
11	(9) Airport Operations Center	Wed 6/1/16	Fri 10/20/17												
12	(10) Fiber Run 2200 West and 2200 North to North Vault	Mon 8/14/17	Tue 7/24/18												
<b>13</b>	<b>Terninal</b>	<b>Thu 6/8/17</b>	<b>Mon 11/27/17</b>												
14	(11) Lower Concourse B Roof Replacement	Mon 6/26/17	Fri 9/29/17												
15	(12) Passenger Boarding Bridge Replacement (C2, D5, and D7)	Thu 6/8/17	Mon 11/27/17												

Date: Mon 9/11/17

Design		Inactive Milestone		Manual Summary	
Construction		Inactive Summary		Start-only	
Scoping		Manual Task		Finish-only	
Summary		Duration-only		Deadline	
Inactive Task		Manual Summary Rollup			

**SALT LAKE CITY DEPARTMENT OF AIRPORTS  
CONSTRUCTION PROJECT STATUS 2017 - 2018**

#	PROJECT NAME	ENGINEER'S ESTIMATE	BID AMOUNT	APPROVED CHANGE ORDERS TO DATE	% OF COST INCREASE TO DATE	STATUS	CONTRACTOR
<b>CONSTRUCTION</b>							
1	R/W 17-35 & T/W's P & R Pavement Rehabilitation	\$ 11,525,000	\$ 9,871,843	\$ 16,872	0.17%	on schedule	Staker Parson Companies
2	Runway 14-32 Pavement Rehabilitation	\$ 3,696,205	\$ 3,852,800			on schedule	Granite Construction Company
3	Asphalt Overlay Program Phase 11	\$ 643,646	\$ 615,296			on schedule	Staker Parson Companies
4	North Support Improvements/Vehicle Gate 22	\$ 618,159	\$ 749,950			on schedule	Staker Parson Companies
5	Airfield Signage Replacement	\$ 3,916,511	\$ 1,844,679			on schedule	Skyline Electric Company
7	East Apron Pavement Rehabilitation - Phase 1	\$ 2,935,225	\$ 2,966,485			on schedule	Granite Construction Company
8	2100 North & 4000 West Asphalt Overlay	\$ 2,130,518	\$ 1,654,941			on schedule	Staker Parson Companies
9	Airport Operations Center	\$ 15,000,000	\$ 16,515,000	\$ 789,203	4.78%	on schedule	Big D Construciton
10	Fiber Run 2200 West and 2200 North to North Vault	\$ 1,960,273	\$ 1,797,585			on schedule	Americom Technology, Inc.
11	Lower Concourse B Roof Replacement	\$ 264,000	\$ 269,847			on schedule	Conwest Inc.
12	Passenger Boarding Bridge Replacement (C2, D5, and D7)	\$ 2,553,000	\$ 2,041,468			on schedule	JBT AeroTech
	<b>Sub Total</b>	<b>\$ 45,242,537</b>	<b>\$ 42,179,894</b>	<b>\$ 806,075</b>	<b>1.91%</b>		
<b>DESIGN/BID/AWARD</b>							
6	PCC Joint Seal Program Phase 2	\$ 399,825	\$ 427,660			award	Granite Construciton
	<b>Sub Total</b>	<b>\$ 399,825</b>	<b>\$ 427,660</b>				
	<b>Total</b>	<b>\$ 45,642,362</b>	<b>\$ 42,607,554</b>				
Budget amount, Engineer's estimate, and Bid amount is based on construction cost only.							



## DESIGN AND CONSTRUCTION REPORT

### DESIGN/BID/AWARD

- (6) **PCC Joint Seal Program Phase 2** - This project is part of an ongoing program to repair and reseal the joints in the portland cement concrete (PCC) pavement at various locations throughout the airfield. Work will include removal of the existing joint seal material, cleaning of the joints, repairs to spalled or damaged concrete panels along the joints as needed, and resealing the concrete joints. The apparent low bidder for this project is Granite Construction. Contract documents are currently being executed.

### CONSTRUCTION

- (1) **Runway 17-35 and Taxiways P & R Pavement Rehabilitation** - This project is nearing completion. The Contractor is currently working on punch list items.
- (2) **Runway 14-32 Pavement Rehabilitation** - The asphalt paving for this project has been completed. The remaining work includes pavement grooving, re-painting of the runway and installation of in-pavement lights. This work will begin the week of September 18<sup>th</sup> to complete the project.
- (3) **Asphalt Overlay Program Phase 11** - The Contractor is paving the final stage for this project along with raising utilities. Substantial completion is anticipated for the week of September 25, 2017.
- (4) **North Support Improvements/Vehicle Gate 22** - Phase 1A and 1B (UPS dock reconstruction) work has begun. The Contractor is in the process of constructing a new loading dock and relocating the existing security fence and Gate 25.
- (5) **Airfield Signage Replacement** - A notice to proceed was issued for this project on August 1, 2017. The Contractor is currently preparing submittals for review by SLCDA Engineering.
- (7) **East Apron Pavement Rehabilitation Phase 1** - A notice to proceed was issued for this project on September 11, 2017. The Contractor is currently preparing submittals for review by SLCDA Engineering.
- (8) **2100 North 4000 West Asphalt Overlay** - Paving for this project has been completed. The Contractor is updating signs, delineators, and installing crash attenuators.
- (9) **Airport Operations Center** - Finish work within the building continues to include painting, ceiling installation and floor finishes and is approximately 98% completed. Furniture for the project is on site and installation has started. Communications cabling work is on-going throughout the project and will continue until the project is complete. Project completion is anticipated for the end of October 2017.
- (10) **Fiber Run 2200 West and 2200 North to North Vault** - The Contractor is currently working on Phase 1 of the project installing communication and electrical ductbank north of 2100 North.
- (11) **Lower Concourse B Roof Replacement** - The Contractor has completed approximately 60% of the roofing work for this project. Anticipated substantial completion for this project is September 29, 2017.
- (12) **Passenger Boarding Bridge Replacement (C2, D5, and D7)** - The first bridge work will begin on Gate D5 on October 3, 2017 with the bridge delivery date of October 6, 2017.



**September 2017  
Media Clippings**

**Advisory Board Meeting**

<https://slcairport.com/assets/pdfDocuments/AABoard/MediaClippingsSept2017.pdf>

**Compiled by P.R. & Marketing Dept.**