Mead & Hunt

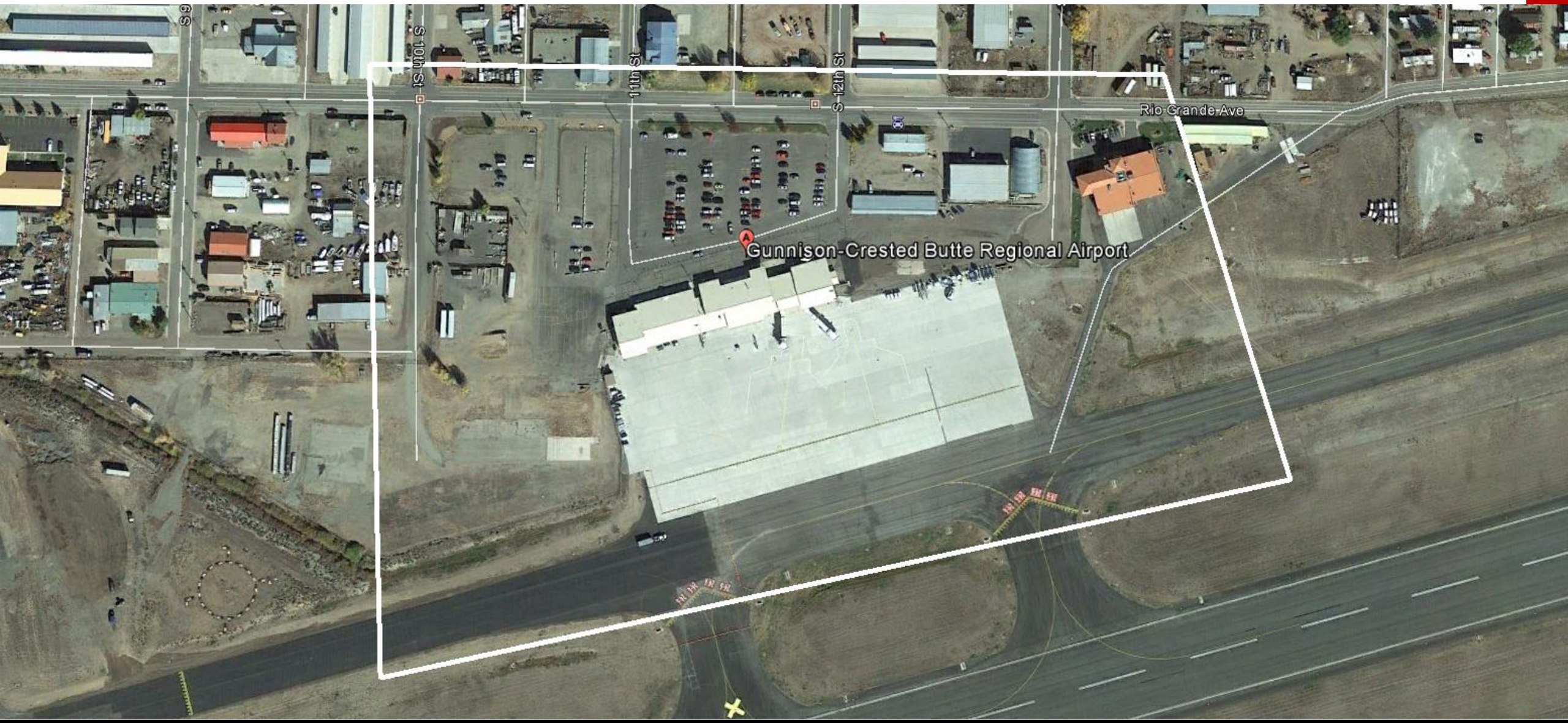
# Terminal Area Planning Study

Gunnison Crested Butte Regional Airport

February 26, 2019

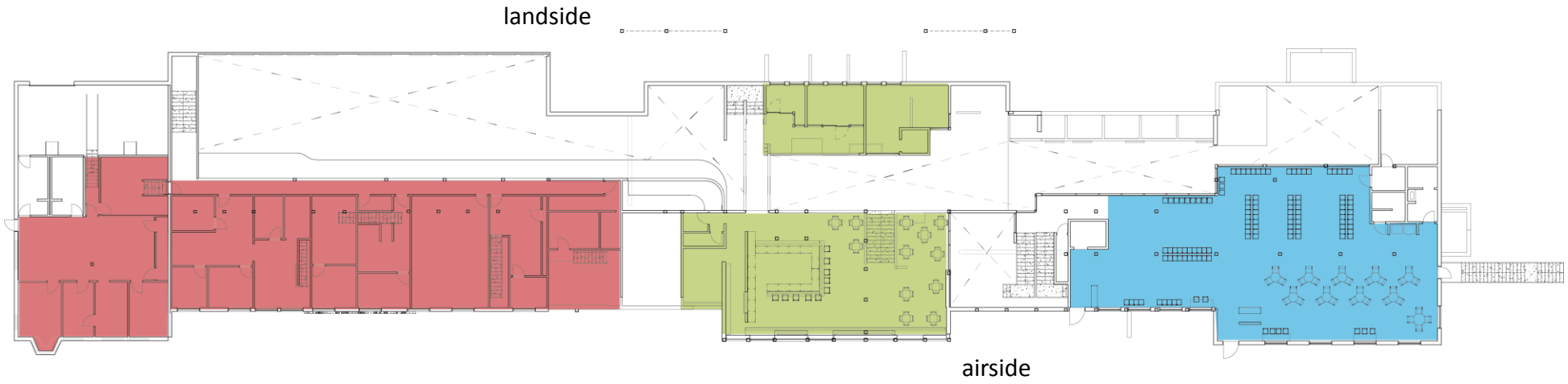
# Gunnison, Colorado

# GUC


S 10th St
11th St
S 12th St
Rio Grande Ave
Gunnison-Crested Butte Regional Airport

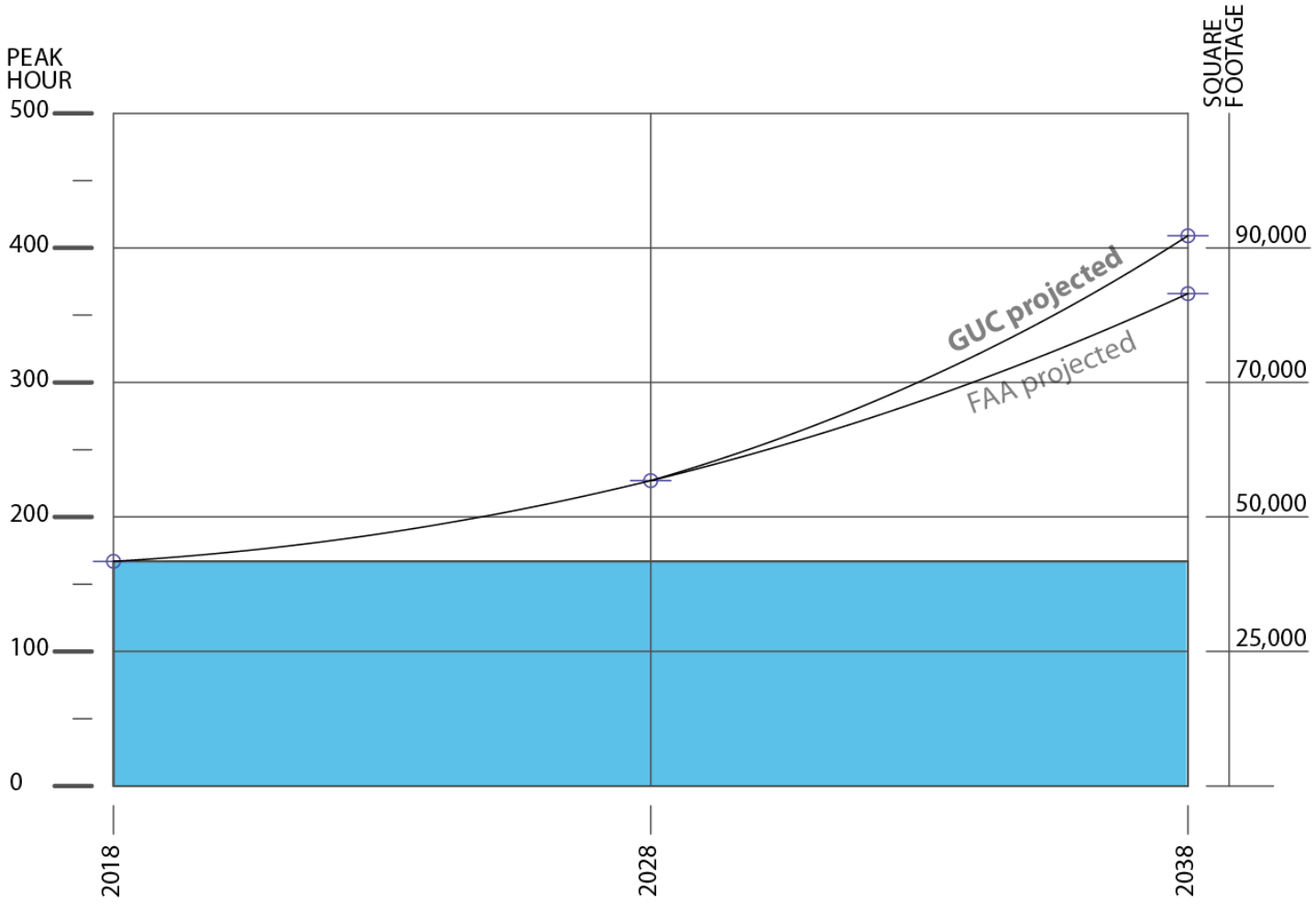
# Existing Conditions

Second Floor

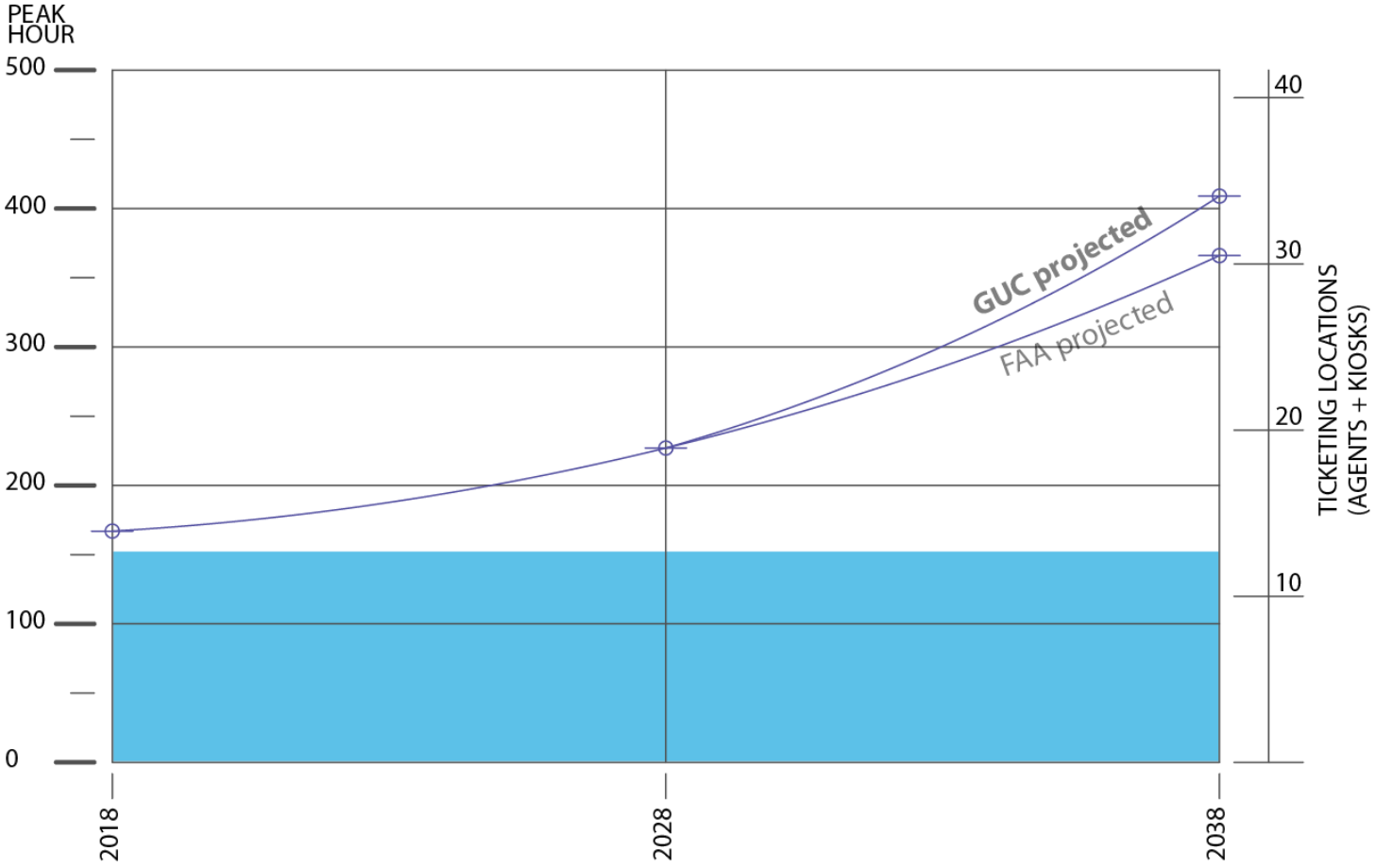



First Floor

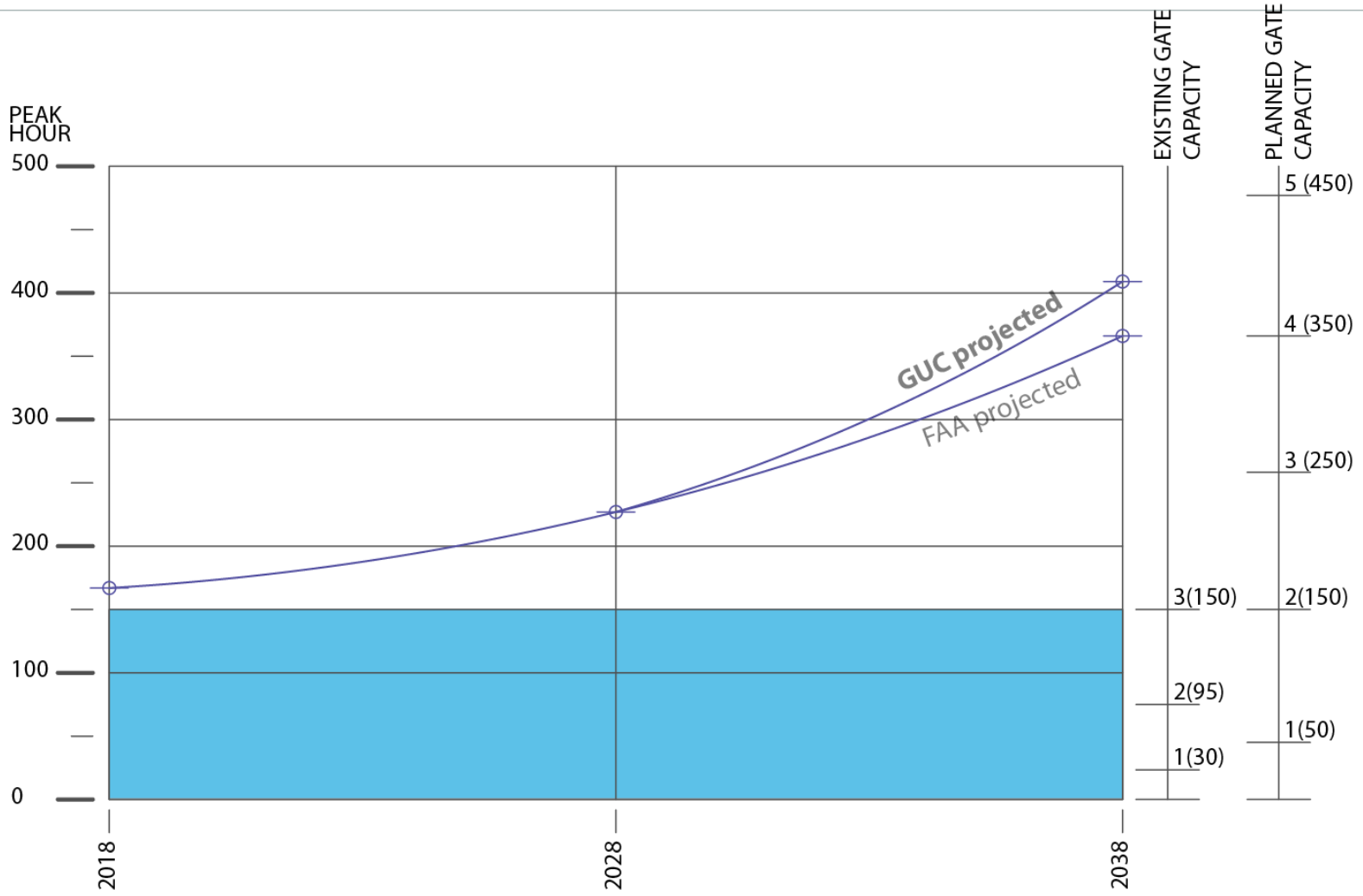
# Terminal Square Footage



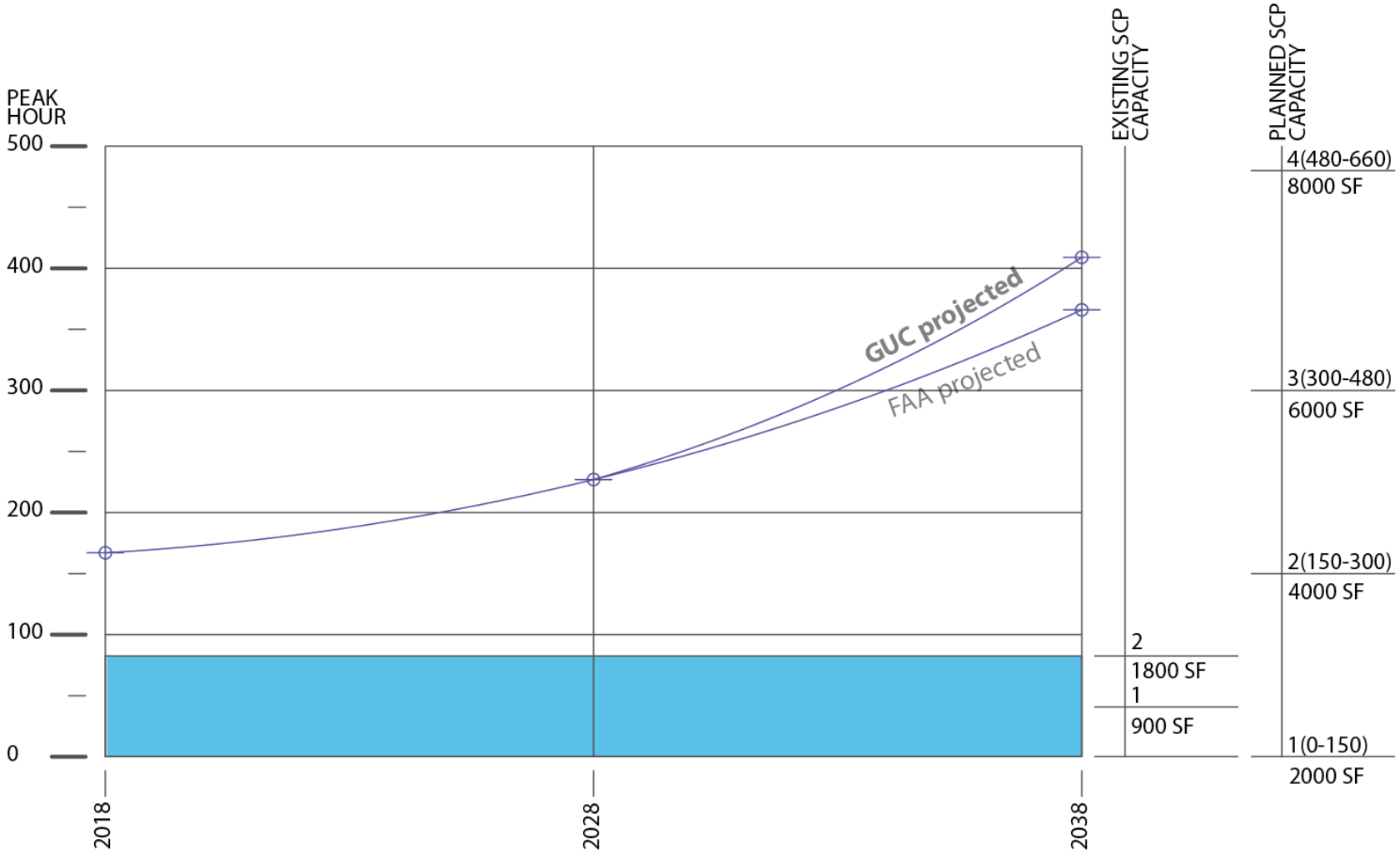
# Ticketing Locations



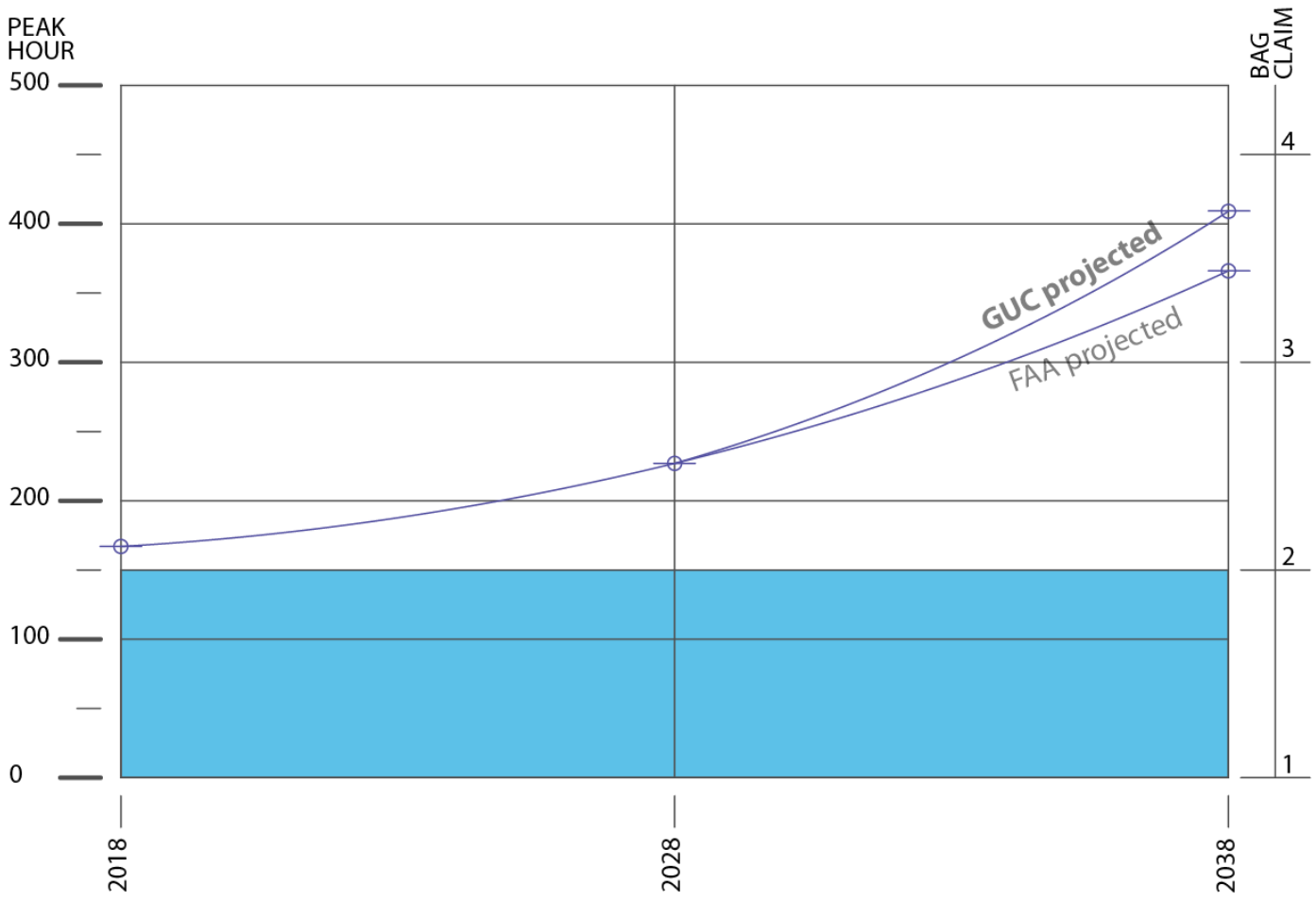
# Gate Capacity



# SCP Capacity

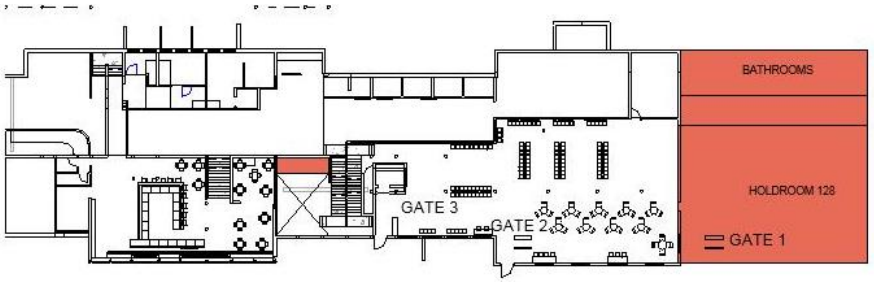


# Bag Claim

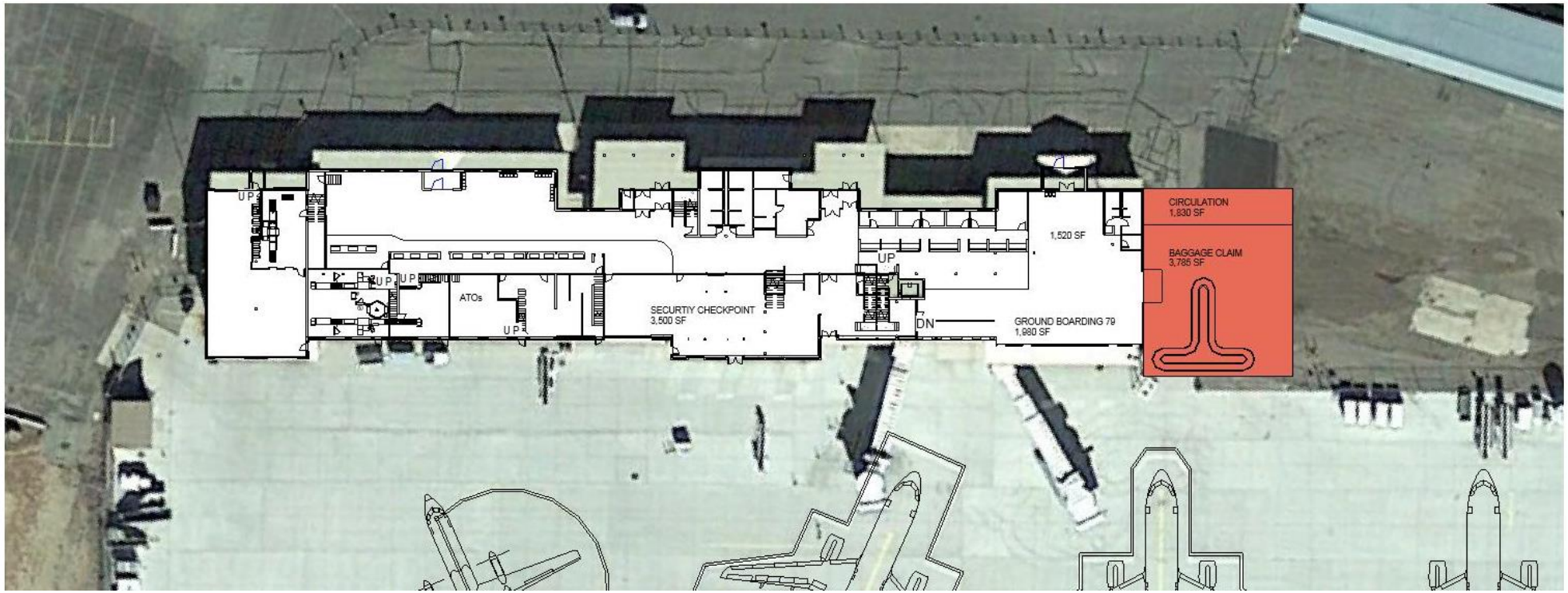

PEAK HOUR
500
400
300
200
100
0
BAG CLAIM
4
3
2
1
GUC projected
FAA projected
2018
2028
2038

# Plan Alternate 1

| FUNDING SCENARIO 1 | SF |
|---|---|
| RENOVATION | 9,900 |
| NEW | 10,300 |
| **TOTAL COST** | **$ 8,700,000** |

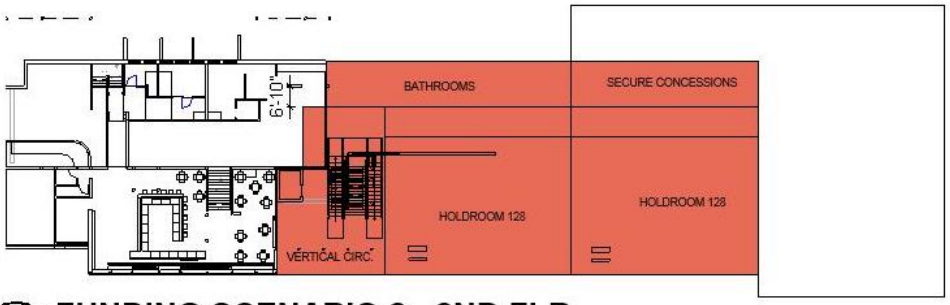



2 FUNDING SCENARIO 1 - 2ND FLR
1" = 40'-0"



# Plan Alternate 2

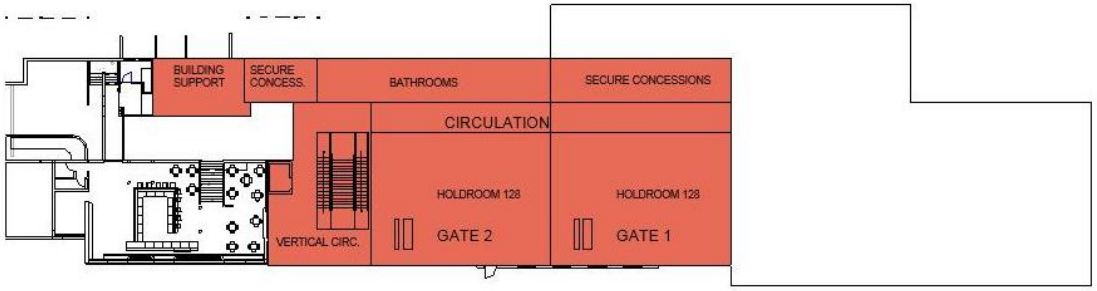
| FUNDING SCENARIO 2 | SF |
|---|---|
| RENOVATION | - |
| NEW | 28,000 |
| **TOTAL COST** | **$ 17,400,000** |



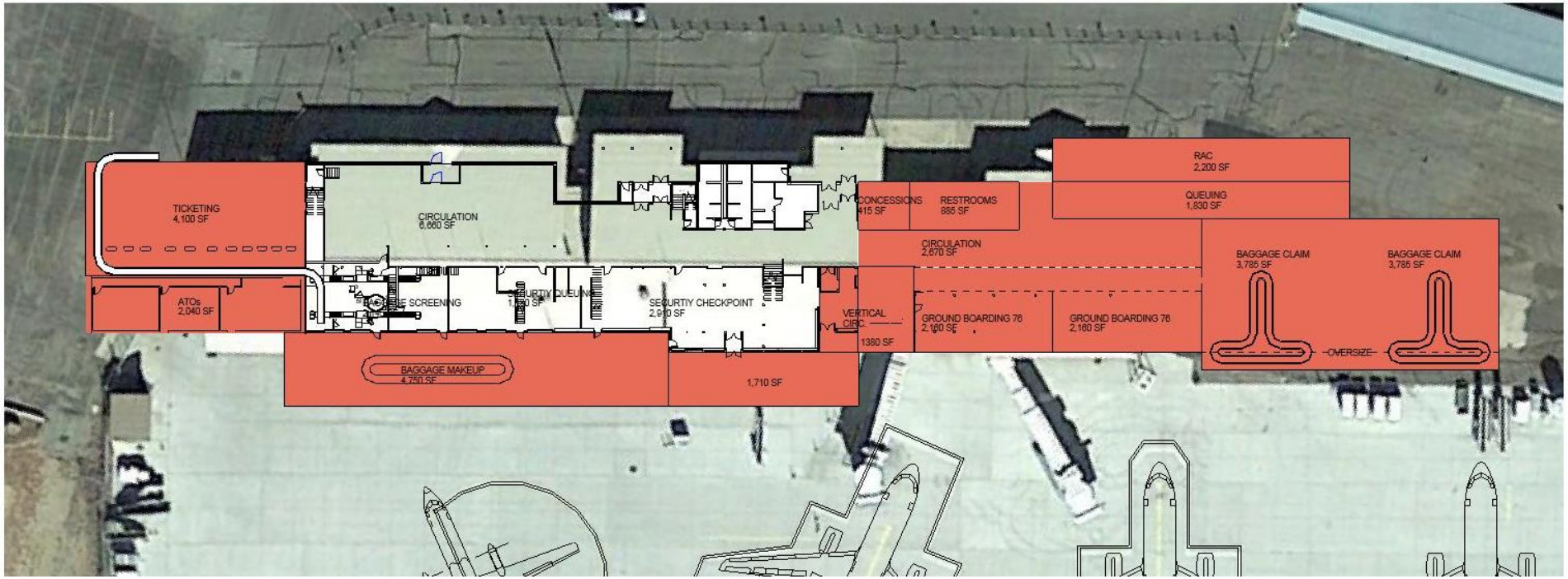

2 FUNDING SCENARIO 2 - 2ND FLR
1" = 40'-0"

# Plan Alternate 3

| FUNDING SCENARIO 3 | SF |
|---|---|
| RENOVATION | 16,300 |
| NEW | 48,000 |
| **TOTAL COST** | **$ 11,900,000** |

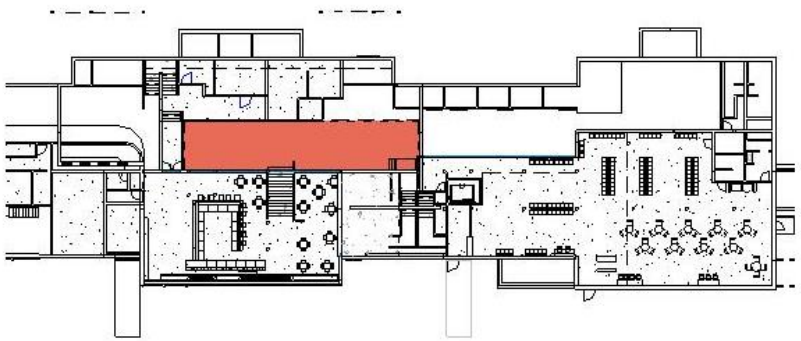



2 FUNDING SCENARIO 3 - 2ND FLR
1" = 40'-0"



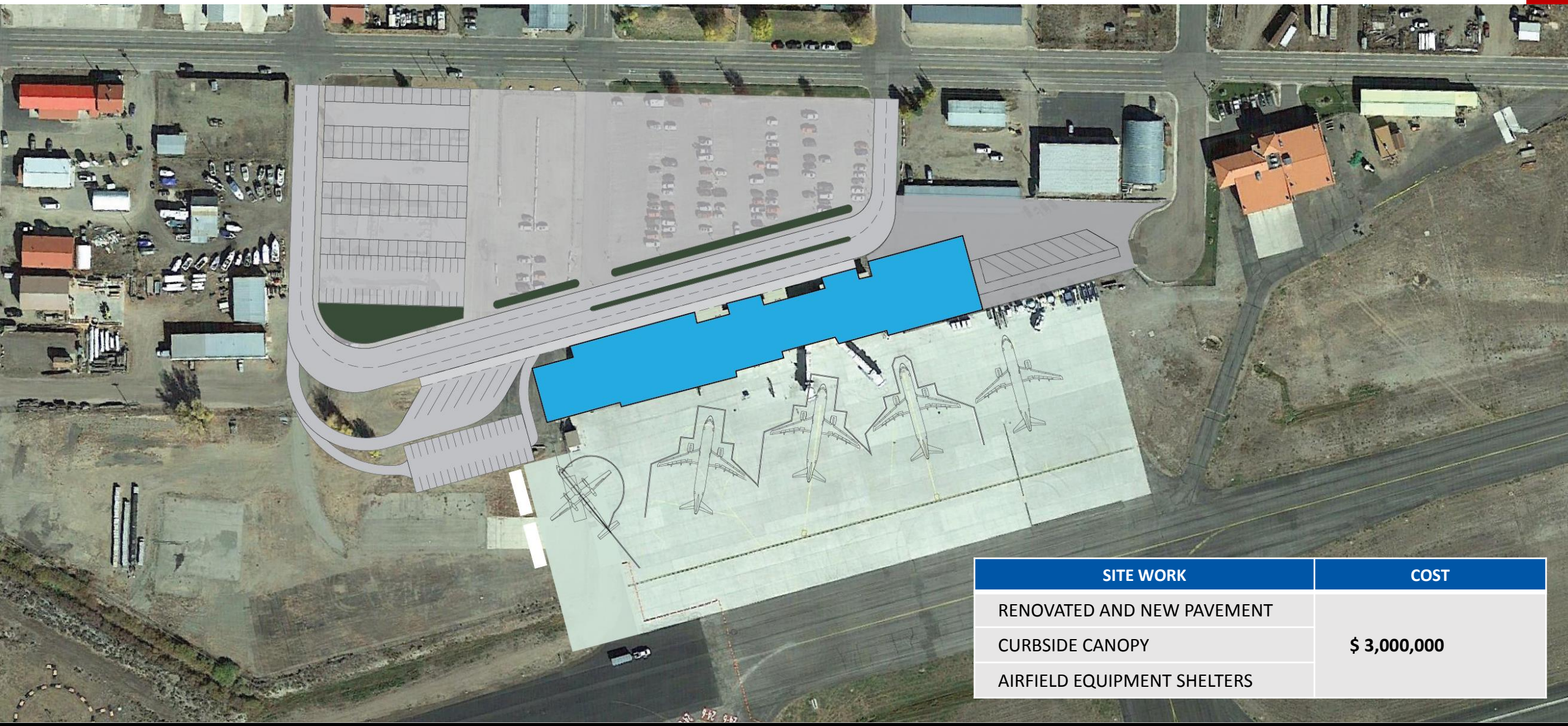
# Plan Alternate 4

| FUNDING SCENARIO 4 | SF |
|---|---|
| RENOVATION | 19,400 |
| NEW | 10,900 |
| **TOTAL COST** | **$ 11,900,000** |



2 SECOND FLOOR SPACE PLANNING - 4
1" = 40'-0"

# Site Conditions

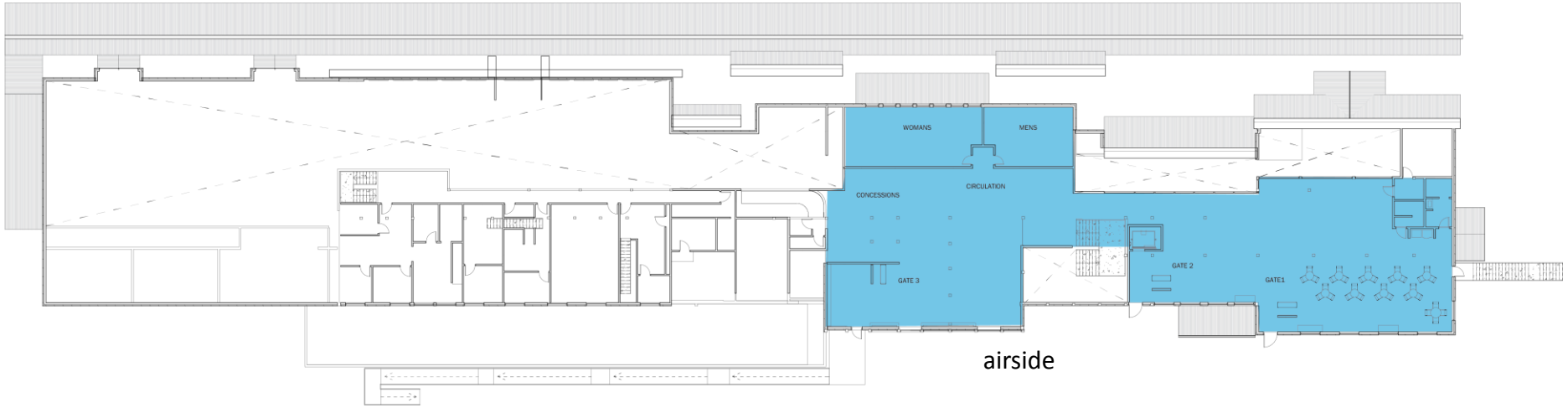


| SITE WORK | COST |
|---|---|
| RENOVATED AND NEW PAVEMENT | **$ 3,000,000** |
| CURBSIDE CANOPY | |
| AIRFIELD EQUIPMENT SHELTERS | |

# Preferred Alternate

Second Floor

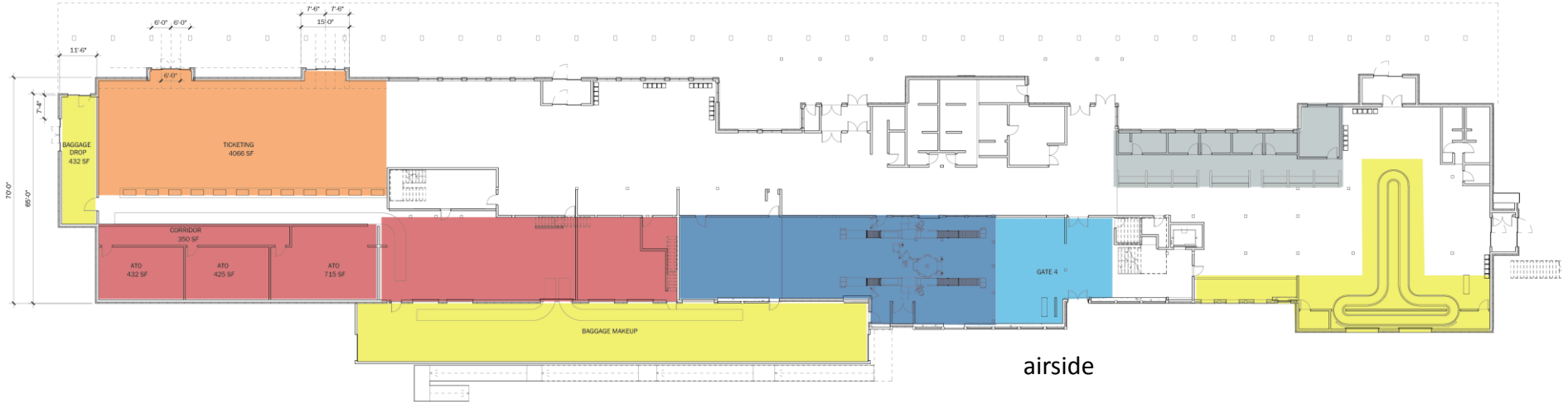
landside




airside

First Floor

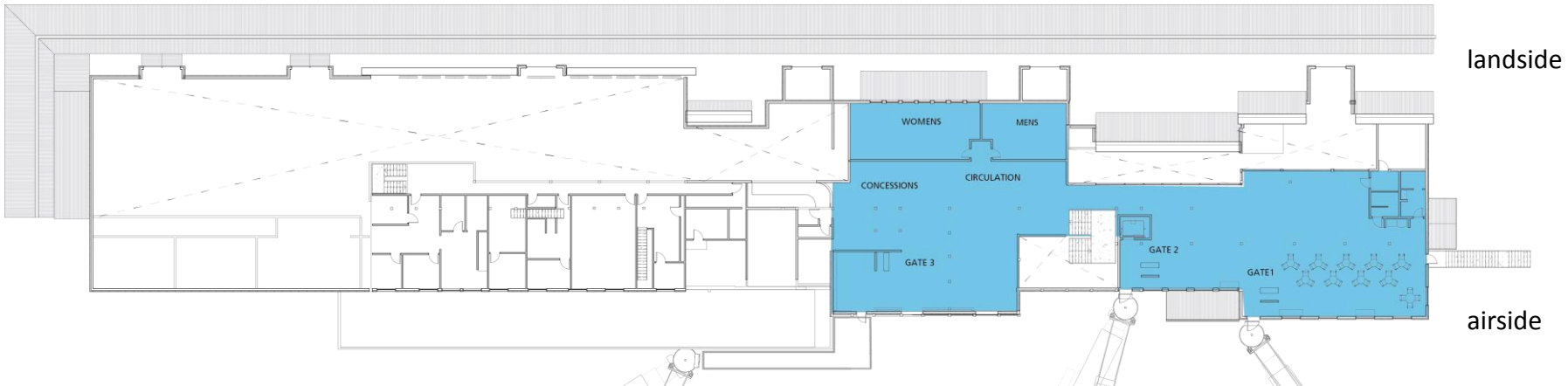
landside




airside

# Preferred Alternate – PBB

Second Floor




landside

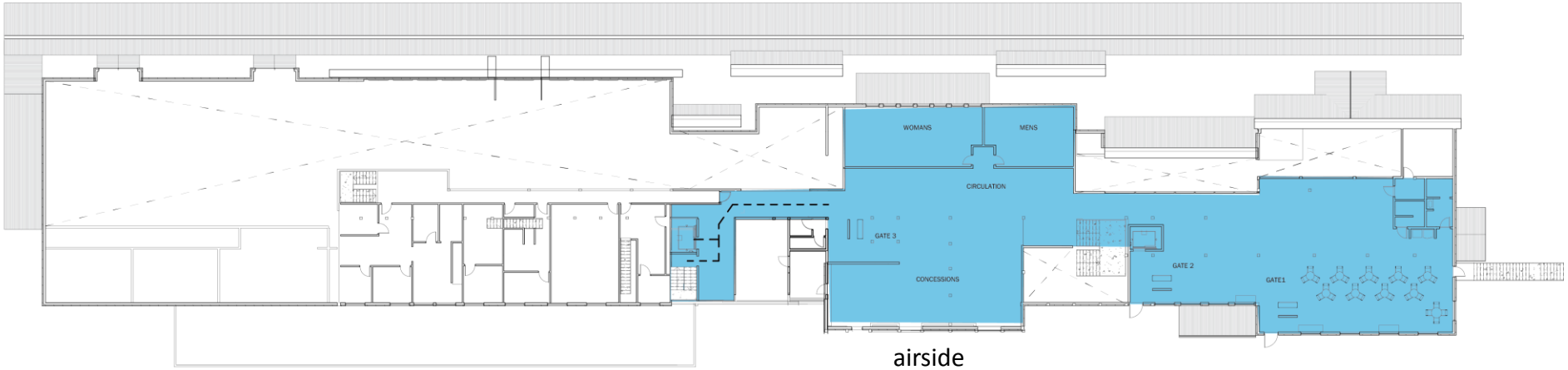
airside

First Floor – interior layout same as previous slide

# Preferred Alternate – Interior Stair

Second Floor

landside




airside

First Floor

landside

airside

# Funding Scenario 1 – Existing Funding + 1 Year Entitlement

| Year | Description | Entitlement | Discretionary | Supplemental Grant Program | CDAG Program | Local Match | Local Ineligible | State Infrastructure Bank Loan | Total Available Project Funds |
|---|---|---|---|---|---|---|---|---|---|
| 2019 | Phase 1 | $ 1.63 M | - | - | $ 91K | $ 91K | $ 315K | - | $ 2,141,000 |
| 2020 | Phase 2 | $ 1 M | $ 2 M | - | $ 167K | $ 167K | $ 587K | - | $ 3,920,000 |
| 2021 | Phase 3 | $ 1 M | - | - | $ 55K | $ 55K | $ 195K | - | $ 1,306,000 |
| | | | | | | | | | **$ 7,367,000** |

Notes:
1 – Postpone GA Ramp Rehabilitation 1 Year

# Funding Scenario 2 – Existing Funding + 2 Year Entitlement + State Infrastructure Bank Loan

| Year | Description | Entitlement | Discretionary | Supplemental Grant Program | CDAG Program | Local Match | Local Ineligible | State Infrastructure Bank Loan | Total Available Project Funds |
|---|---|---|---|---|---|---|---|---|---|
| 2019 | Phase 1 | $ 1.63 M | - | - | $ 91K | $ 91K | $ 315K | - | $ 2,141,000 |
| 2020 | Phase 2 | $ 1 M | $ 2 M | - | $ 166K | $ 166K | $ 587K | $ 4 M | $ 7,920,000 |
| 2021 | Phase 3 | $ 1 M | - | - | $ 55K | $ 55K | $ 195K | - | $ 1,306,000 |
| 2021 | Phase 3 | $ 1 M | - | - | $ 55K | $ 55K | $ 195K | - | $ 1,306,000 |
| | | | | | | | | | **$ 12,673,000** |

Notes:
1 – Postpone GA Ramp Rehabilitation 2 Years
2 – Coordinate Loan from other airport in Colorado for Entitlement Roll-Over 2022 to 2021

# Funding Scenario 3 – Existing Funding + 1 Year Entitlement + Supplemental Grant up to Statutory Limit $20M

| Year | Description | Entitlement | Discretionary | Supplemental Grant Program | CDAG Program | Local Match | Local Ineligible | State Infrastructure Bank Loan | Total Available Project Funds |
|---|---|---|---|---|---|---|---|---|---|
| 2019 | Phase 1 | $ 1.63 M | - | - | $ 91K | $ 91K | $ 315K | - | $ 2,141,000 |
| 2020 | Phase 2 | $ 1 M | - | $ 20 M | $ 1.2M | $ 1.2M | $ 4.2M | - | $ 27,920,000 |
| 2021 | Phase 3 | $ 1 M | - | - | $ 56K | $ 56K | $ 195K | - | $ 1,306,000 |
| | | | | | | | | | **$ 31,367,000** |

Notes:
1 – Postpone GA Ramp Rehabilitation 1 Year
2 – Supplemental Grant Program will eliminate Discretionary Grant Fund Availability

# Thank you.