

# HISTORIC AND DESIGN REVIEW COMMISSION

February 07, 2024

**HDRC CASE NO:** 2024-028  
**ADDRESS:** 9800 AIRPORT BLVD  
**LEGAL DESCRIPTION:** NCB 16435 BLK 1 LOT 6 S A INTERNATL AIRPORT UT-12  
**ZONING:** R-5, Public Property  
**PUBLIC PROPERTY:** Yes  
**CITY COUNCIL DIST.:** 9  
**APPLICANT:** Paul Bielamowicz/Page  
**OWNER:** Javier Castro/CITY OF SAN ANTONIO  
**TYPE OF WORK:** Construction of a ground loading facility  
**APPLICATION RECEIVED:** January 19, 2024  
**60-DAY REVIEW:** April 7, 2024  
**CASE MANAGER:** Edward Hall

## REQUEST:

The applicant is requesting a Certificate of Appropriateness for approval to construct a Ground Loading Facility to be attached to the existing Terminal A at San Antonio International Airport. The Ground Loading Facility has been designed to quickly enable the construction and operation of new gates to facilitate the propose the future central terminal expansion.

## APPLICABLE CITATIONS:

*Unified Development Code Section. 35-642. New Construction of Buildings and Facilities.*

In considering whether to recommend approval or disapproval of a certificate, the historic and design review commission shall be guided by the following design considerations. These are not intended to restrict imagination, innovation or variety, but rather to assist in focusing on design principles, which can result in creative solutions that will enhance the city and its neighborhoods. Good and original design solutions that meet the individual requirements of a specific site or neighborhood are encouraged and welcomed.

### (a) Site and Setting.

- (1) Building sites should be planned to take into consideration existing natural climatic and topographical features. The intrusive leveling of the site should be avoided. Climatic factors such as sun, wind, and temperature should become an integral part of the design to encourage design of site-specific facilities which reinforces the individual identity of a neighborhood and promotes energy efficient facilities.
- (2) Special consideration should be given to maintain existing urban design characteristics, such as setbacks, building heights, streetscapes, pedestrian movement, and traffic flow. Building placement should enhance or create focal points and views. Continuity of scale and orientation shall be emphasized.
- (3) Accessibility from streets should be designed to accommodate safe pedestrian movement as well as vehicular traffic. Where possible, parking areas should be screened from view from the public right-of-way by attractive fences, beams, plantings or other means.
- (4) Historically significant aspects of the site shall be identified and if possible incorporated into the site design. Historic relationships between buildings, such as plazas or open spaces, boulevards or axial relationships should be maintained.

### (b) Building Design.

- (1) Buildings for the public should maintain the highest quality standards of design integrity. They should elicit a pride of ownership for all citizens. Public buildings should reflect the unique and diverse character of San Antonio and should be responsive to the time and place in which they were constructed.

- (2) Buildings shall be in scale with their adjoining surroundings and shall be in conformance to the identifying quality and characteristics of the neighborhood. They shall be compatible in design, style and materials. Reproductions of styles and designs from a different time period are not encouraged, consistent with the secretary of the interior's standards. Major horizontal and vertical elements in adjoining sites should be respected.
- (3) Materials shall be suitable to the type of building and design in which they are used. They shall be durable and easily maintained. Materials and designs at pedestrian level shall be at human scale, that is they shall be designed to be understood and appreciated by someone on foot. Materials should be selected that respect the historic character of the surrounding area in texture, size and color.
- (4) Building components such as doors, windows, overhangs, awnings, roof shapes and decorative elements shall all be designed to contribute to the proportions and scale of their surrounding context. Established mass/void relationships shall be maintained. Patterns and rhythms in the streetscape shall be continued.
- (5) Colors shall be harmonious with the surrounding environment, but should not be dull. Choice of color should reflect the local and regional character. Nearby historic colors shall be respected.
- (6) Mechanical equipment or other utility hardware should be screened from public view with materials compatible with the building design. Where possible, rooftop mechanical equipment should be screened, even from above. Where feasible, overhead utilities should also be underground or attractively screened. Exterior lighting shall be an integral part of the design. Interior lighting shall be controlled so that the spillover lighting onto public walkways is not annoying to pedestrians.
- (7) Signs which are out of keeping with the character of the environment in question should not be used. Excessive size and inappropriate placement on buildings results in visual clutter. Signs should be designed to relate harmoniously to exterior building materials and colors. Signs should express a simple clear message with wording kept to a minimum.
- (8) Auxiliary design. The site should take into account the compatibility of landscaping, parking facilities, utility and service areas, walkways and appurtenances. These should be designed with the overall environment in mind and should be in visual keeping with related buildings, structures and places.

## **FINDINGS:**

- a. The applicant is requesting a Certificate of Appropriateness for approval to construct a Ground Loading Facility to be attached to the existing Terminal A at San Antonio International Airport. The Ground Loading Facility has been designed to quickly enable the construction and operation of new gates to facilitate the proposed future central terminal expansion.
- b. SUB-COMMITTEE REVIEW – A pre-submittal consultation was held on December 12, 2023. At that meeting, Committee members commented on the proposed materials, natural light, façade arrangement, fenestration patterns, and landscaping and other site elements. Generally, Committee members were supportive of the proposed new construction.
- c. EXISTING SITE – The existing site features apron space. The construction of the Ground Loading Facility will not require the demolition of existing structures.
- d. GROUND LOADING FACILITY – The applicant has proposed to construct a Ground Loading Facility to be attached to the existing Terminal A at San Antonio International Airport. The structure will introduce ground load gates, feature a pre-engineered structural system, will feature interior concession space and a covered outdoor terrace. The structure will feature two levels and an overall height of 42' – 9". Generally, staff finds the proposed massing and footprint of the structure to be appropriate and consistent with the UDC.
- e. MATERIALS – The applicant has proposed materials that include corrugated metal wall panels, standing seam metal roofs, glass storefront systems, and aluminum window trim. Staff finds the proposed materials to be appropriate and consistent with the UDC.
- f. MECHANICAL EQUIPMENT – The applicant has noted the locations of various rooftop mechanical equipment. The applicant has noted screening elements that are to be installed to screen mechanical equipment from the right of way on Terminal Drive. Staff finds this to be appropriate and consistent with the UDC.
- g. LANDSCAPING & FENCING – The applicant has submitted information regarding landscaping elements and materials. The submitting documents note plants that are native to the San Antonio region as well as secure

fencing elements. Staff finds the proposed landscaping and fencing elements to be appropriate and consistent with the UDC.

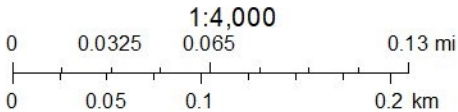
**RECOMMENDATION:**

Staff recommends approval based on findings a through g, as submitted.

City of San Antonio One Stop



January 25, 2024





CITY OF SAN ANTONIO  
**OFFICE OF HISTORIC  
PRESERVATION**

**Historic and Design Review Commission**  
***Pre-Submittal Consultation Report***

DATE: December 12, 2023

HDRC Case #: -----

Address: San Antonio International Airport

Meeting Location: Webex

APPLICANT: Talmadge Smith/Page

DRC Members present: Jeff Fetzer, Roland Mazuca, Jason Vasquez, Jimmy Cervantes, Dr. Karen Burgard, Lisa Garza (Conservation Society).

Staff Present: Edward Hall

Others present: Itzia Garcia, Danny Watson, Jerry Cabellero, JP Wright, Justin Kreft, Tina Hammersted (Aviation), Michael Rangel

**REQUEST: Construction of a Ground Load Facility at San Antonio International Airport**

**COMMENTS/CONCERNS:**

TS: Overview of proposal, schedule, etc.; this project is meant primarily for budget carriers, but is needed prior to the start of construction for the primary new terminal.

LG: Questions about materials.

JF: Looking at terminal wall from the tarmac...The design does appear to look like a warehouse. Has the incorporation of punched windows high on the façade been explored (to break up flat planes and to let light into space). TS: Yes, this has been explored and could be incorporated still, pending budget. Budget does not currently include that.

JF: Will public art be included (interior and exterior)? TS – Yes, that option is available.

JV: The exterior walls facing the tarmac would be a great opportunity for public art.

JC: San Antonio has a rich history of military aviation. Has hangar design been considered? That would prevent the structure from appearing as a warehouse. TS: An option with a peak in the middle that was more expressive was explored – various design elements prevented that (water drainage away from the tarmac, mechanical equipment on roofs would be more prominent with a different roof form, current design is more aesthetic.)

LG: The color introduction is good as is the corner element. Is there any possibility to increase the height of the storefront; more solid wall above the glass gives a heavy appearance. TS: This has been explored; concerns over affordability.

JF: A lot of historic buildings feature a storefront with a horizontal awning with a transom above; can a design similar be explored? This could provide more light and break up the façade more.

LG: Could the awning act as a light shelf?

TS: Somewhat concerned with the introduction of west and south facing windows that introduce glare and heat into the passenger area.

TS: The glazing introduced in the GLF will be significantly more than what is current in terminal A.

LG: Feels that additional glazing should be incorporated into the design.

JF: The opportunity to break up the wall may present itself when the metal panel manufacturer becomes involved. Details in panels may provide patterns, shade and shadow.

DW: Overview of landscaping, site elements, fencing.

JF: Glad to see xeriscaping and water saving plants. Have you considered a partnership with SAWS to install cisterns and water collection systems? TS: Water collection has been considered; have not fully determined design elements at this time.

LG: Will landscaping have pedestrian access? DW: No, only viewed from the access road to the airport.

JF: Thank you for the presentation. Hopefully budget and metal manufacturer will allow for some additional relief on long wall facing tarmac.

JF: Are there plans to improve views/landscaping at cell phone waiting lot?

**OVERALL COMMENTS:**

# Project Description and Scope of Work

# SAT Ground Loading Facility

## Project Description

The new Ground Loading Facility (GLF) is designed as a much-needed and fast-paced expansion of the San Antonio Airport (SAT), quickly enabling new gates to come online in order to facilitate the forthcoming central terminal expansion at SAT. The GLF is designed to appeal to the needs of low-cost airlines who are comfortable operating ground-loaded gates, as opposed to flights boarded from the main terminal via jet-bridges. As such, it is intended to be an economical yet attractive complement to SAT that will be quick to build.

The pre-engineered metal building structural system supports the project's need for economy and speed. It's unique wedge-shaped structure evokes an architectural language of hangars and provides a dynamic view of the primary structure from within the GLF's hold room spaces. The exterior of the building likewise reflects the honesty of its structural system. It is clad in textured metal panels which correspond in color and rhythm to the standing seam metal roof. On the north façade, windows are composed as simple openings befitting the scale of the building, and they cascade gracefully down from the second floor to the first, following a ramp which is the primary means of passenger circulation within the space. The southern façade which faces the tarmac features expansive 12' high glazing allowing passengers ample daylight and views out to the aircraft. The second level features a covered outdoor terrace that serves an indoor concession function and provides an unforgettable view out onto the airfield. All the south-facing windows are covered by a deep awning, reducing solar heat gain and lessening the energy footprint of the facility. Additionally, care has been taken to screen rooftop equipment from view of the visitors approach road below.

The west elevation serves as the 'front door' to SAT – it will be the first thing visitors see when arriving at the terminal. The design takes advantage of that prominence by creating a large glass opening welcoming visitors which is surrounded by a vibrant golden-colored metal panel. Though the glass is shaded by a deep overhang and heavy ceramic frit, a pricing alternative exists to use electrochromic glass on this façade in order to maximize passenger comfort within.

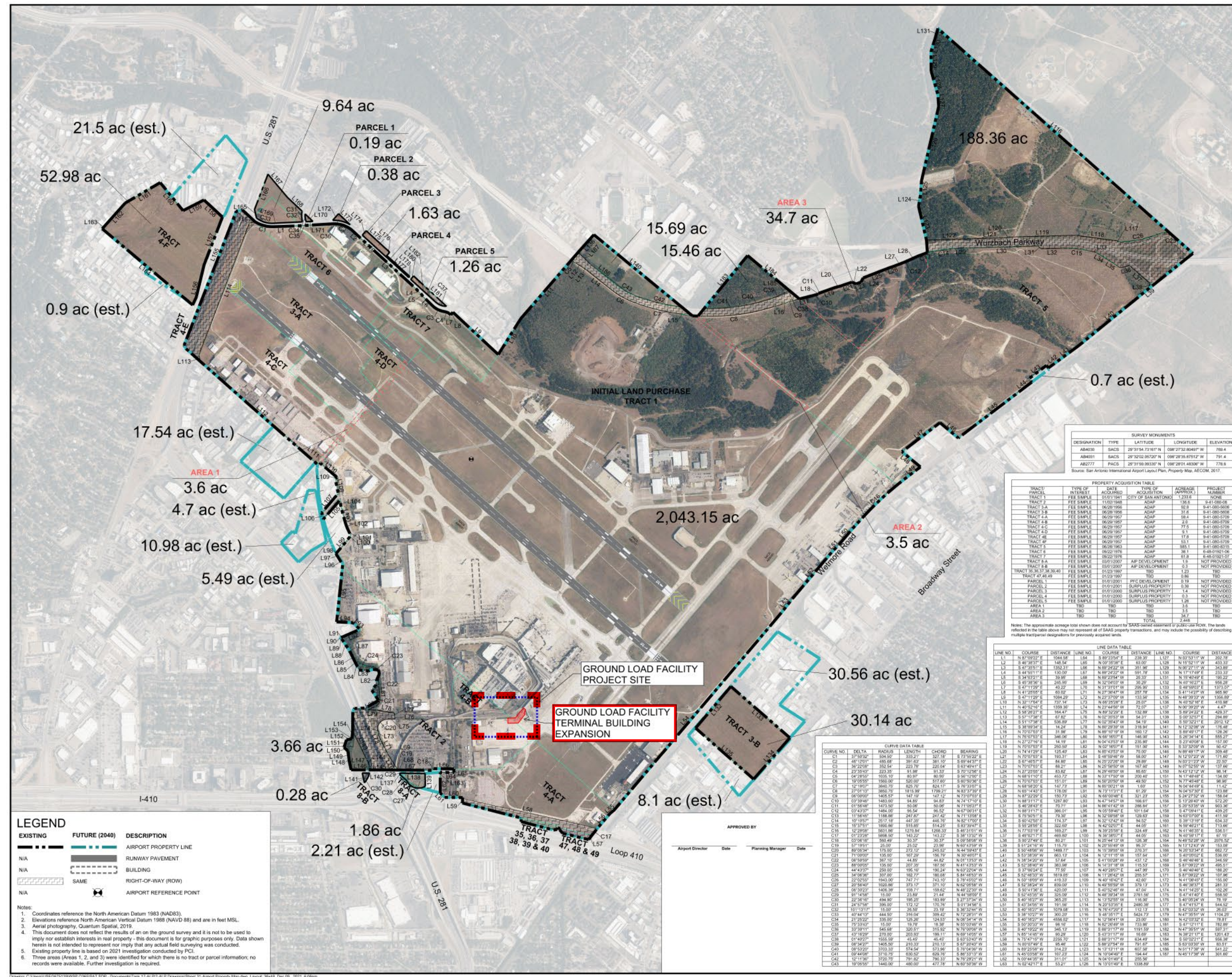
The project makes strategic use of color – primarily to serve as intuitive wayfinding. The gold color not only welcomes visitors from the west, but it also highlights the arrival doors from the tarmac on the south façade. The interior of the outdoor terrace on level two also features the bright gold, drawing patrons and aviation lovers alike.

Our design team had a working group meeting with the HDRC and came away with two primary suggestions: find a way to get more daylight into the south-facing hold room areas and look for methods to enliven the long metal-panel clad wall which faces south. Our team studied solutions to both suggestions and held several meetings with our client to determine the best way forward. Regarding the suggestion to add more glazing to the south elevation, we studied several solutions including a clerestory window above the deep sun shade and increasing the height of the glazing beneath the sunshade by 20% (from 10' tall to 12' tall). We did a thorough sun study to check the impact of both those strategies and found that while the clerestory windows did provide interesting light with the space, sometimes that daylight and glare landed right in the seating groups within the hold room space – which would result in passenger discomfort or unoccupied seats. However, increasing the glass height by 20% provided more daylight than the original solution without unwanted glare. Our client directed us to increase the height and forgo the clerestory windows. An additional benefit to that strategy is that the long metal-panel clad wall height was also reduced by several feet. In addition to that, our team has worked with the contractor and metal panel supplier to devise a new metal-panel configuration featuring an alternating pattern. As a result, the elevation now features a lovely undulating texture that enlivens the entire south elevation and will catch sun and shadow in dynamic ways throughout the course of the day.

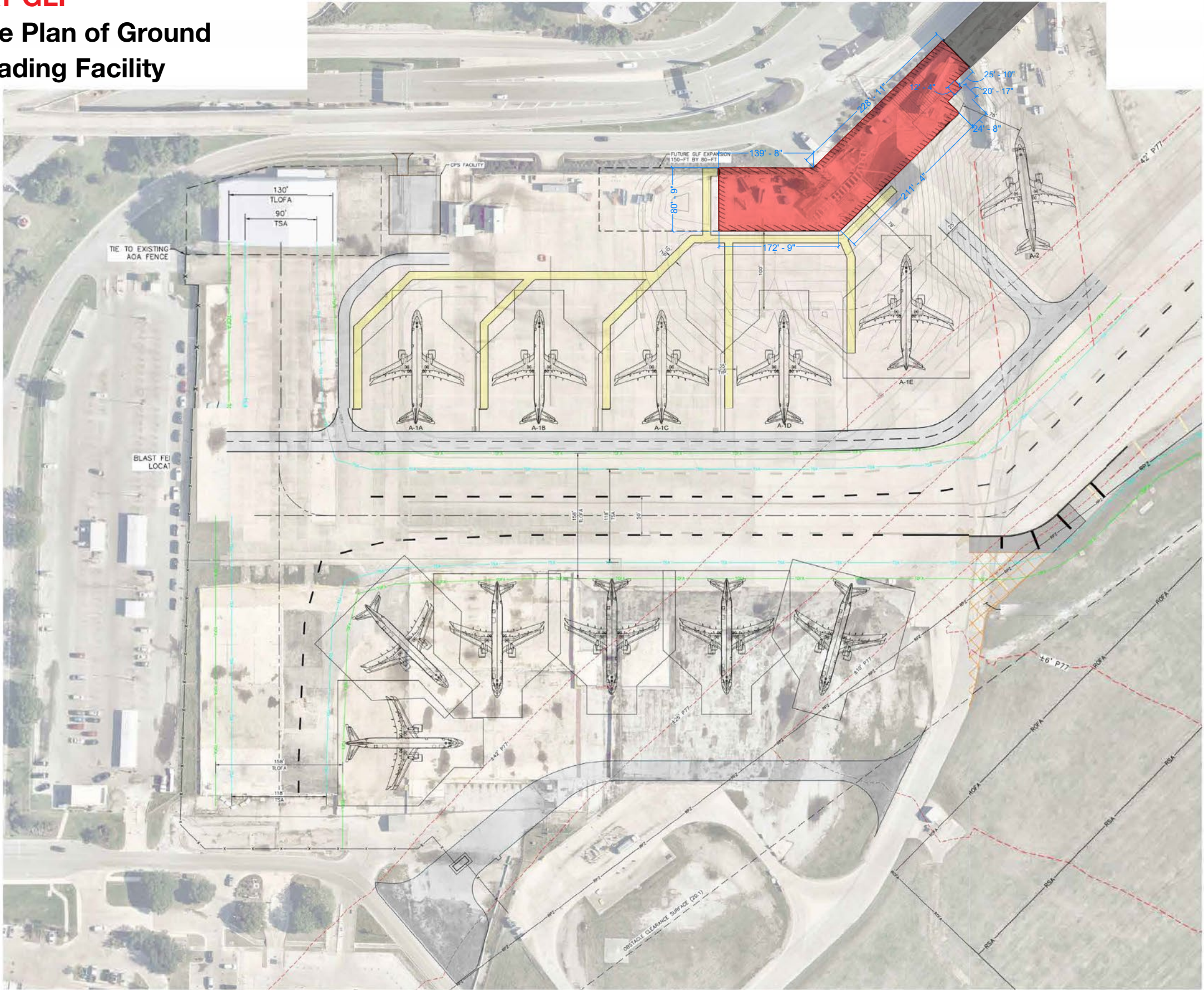
# Annotated Overall Site Plan



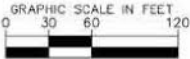
## AIRPORT PROPERTY MAP



**SAT GLF**  
**Site Plan of Ground**  
**Loading Facility**



SAN ANTONIO INTERNATIONAL AIRPORT  
GROUND LOADING FACILITY  
OVERALL GEOMETRIC LAYOUT



# Photos of All Sides of the Impacted Structure

Ground Loading Facility

Existing Conditions - Approach from Airport Blvd



**Ground Loading Facility**  
**Existing Conditions - North Side of Terminal A**



**Ground Loading Facility**  
**Existing Conditions - Northwest End of Terminal A**



Ground Loading Facility

Existing Conditions - Southwest End of Terminal A

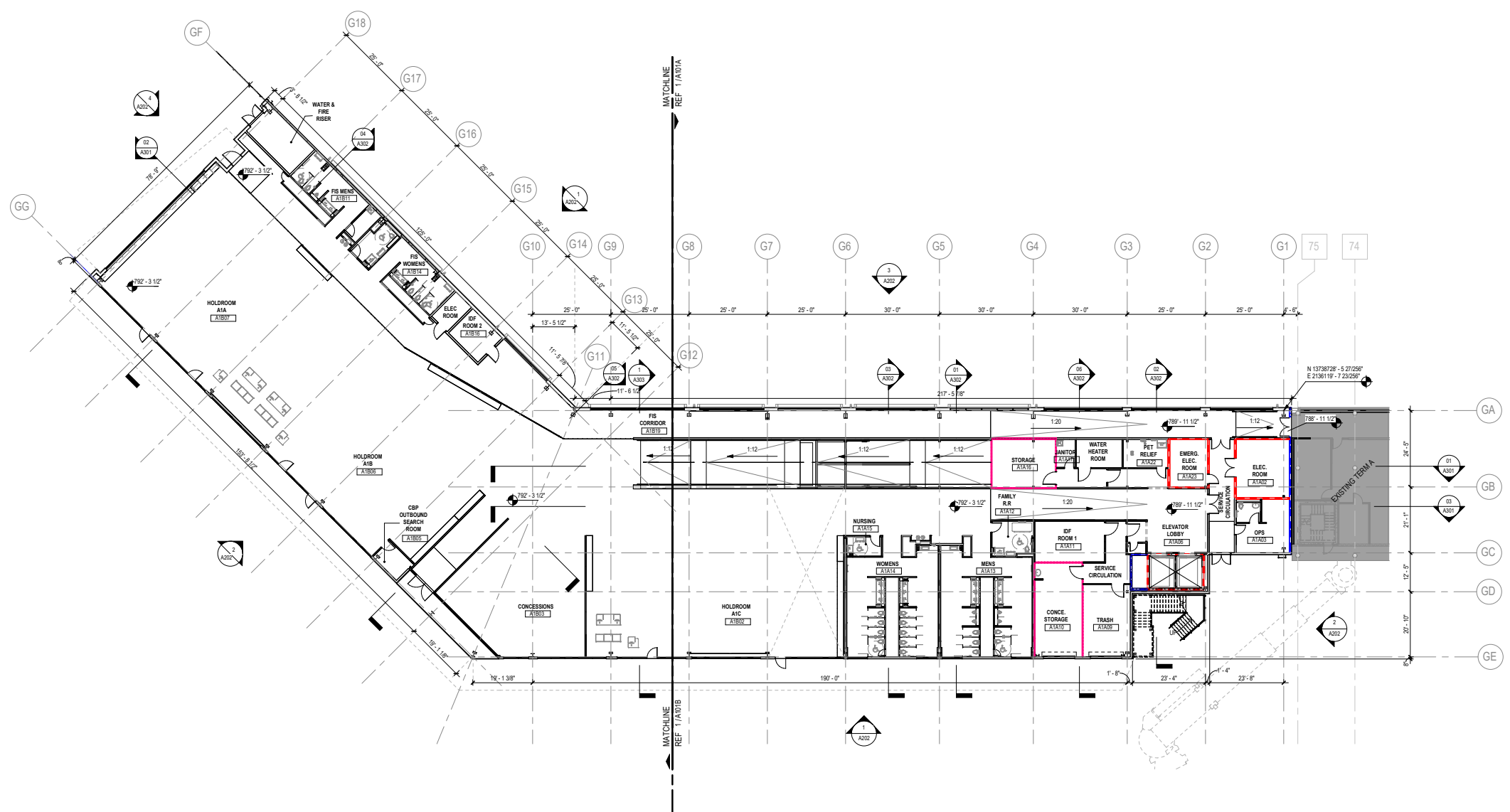


Ground Loading Facility

Existing Conditions - South End of Terminal A



# Architectural Drawings



1 ARCHITECTURAL - OVERALL FLOOR PLAN - LEVEL 01  
SCALE: 1/16" = 1'-0"

### FLOOR PLAN GENERAL NOTES

- ALL UNMARKED PARTITIONS ARE TYPE \_\_\_\_ ALL COLUMN FURRING TO BE PARTITION TYPE \_\_\_\_ UNLESS NOTED OTHERWISE.
- ALL WINDOW & DOOR PLAN OPENINGS ARE DIMENSIONED ON AREA PLANS.
- FOR FIRE AND LIFE SAFETY PLANS, REFER TO G1 DRAWINGS.
- ROOF PLAN SHOWN FOR REFERENCE ONLY. REFER TO ROOF PLAN FOR NOTES AND DIMENSIONS.
- REFER TO A2 SERIES DRAWINGS, EXTERIOR ELEVATIONS, A3 BUILDING AND WALL SECTIONS.
- REFER TO A6 SERIES FOR ALL PARTITIONS, DOORS, WINDOWS, AND ACCESSORIES.
- INSTALL APPROPRIATE MANUFACTURED EXPANSION JOINT COVERS AT ALL VISIBLE BUILDING EXPANSION JOINTS. TOP OF COVER OF FLOOR EXPANSION JOINT COVERS TO BE FLUSH WITH TOP OF FINISHED FLOOR.
- ALL PARTITION DIMENSIONS ARE TAKEN FROM THE CENTERLINE OF COLUMNS AND TO THE GRYWALL FACE.
- INSTALL BLOCKING AS REQUIRED TO SUPPORT WALL MOUNTED DEVICES.
- AT ALL SPANDREL GLASS LOCATIONS, FACE OF INTERIOR WALL TO BE CONTINUOUS WITH ADJACENT WALL.
- REFER TO A-551 FOR INTERIOR EXPANSION JOINT DETAILS.
- GENERAL DIMENSIONS PROVIDED ON FLOOR PLANS AND AREA PLANS DO NOT REFLECT THE ROUGH OPENING DIMENSIONS REQUIRED FOR COORDINATION WITH MASONRY JOINT COURSING. CONTRACTOR IS TO PROVIDE ROUGH OPENING FRAMING DIMENSIONS CONSISTENT WITH ENLARGED ARCHITECTURAL PLAN/SECTION DETAILS (AS SERIES SHEETS), AND WINDOW SCHEDULE/DETAILS (AS SERIES). CONTRACTOR TO SUBMIT RFI FOR ANY ROUGH OPENING DIMENSIONS NOT GIVEN IN DETAILING FOR CLARIFICATION REQUIRED.

SAN ANTONIO  
INTERNATIONAL  
AIRPORT



CONSTRUCTION AND DEVELOPMENT  
SAN ANTONIO INTERNATIONAL AIRPORT  
457 SANDAU ROAD  
SAN ANTONIO, TX 78216

CONSULTANTS:

ARCHITECT  
**Page/**  
400 W. Cesar Chavez Street Fifth Floor  
Austin, TX 78701  
TEL: 512.472.3221  
FAX: 512.477.3211  
TEXAS REG. #1984

ASSOCIATE ARCH: Luis Vidal + architects  
601 E. 20th Street Suite 110  
Austin, TX 78701  
TEXAS REG. #1984

CIVIL ENGINEER: Kimley-Horn  
601 E. 20th Street Suite 110  
Austin, TX 78701  
TEXAS REG. #1984

LANDSCAPE: Rialto Studio  
400 W. Cesar Chavez Street  
Austin, TX 78701  
TEXAS REG. #1984

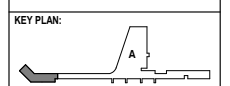
STRUCTURAL ENGINEER: AEC-WAY  
10000 N. Loop West Suite 110  
Austin, TX 78750  
TEXAS REG. #1984

MEP ENGINEER: CNG Engineering, PLLC  
6000 S. Highway 170 Suite 110  
Austin, TX 78748  
TEXAS REG. #1984

AUDIO/VIDEO ENGINEER: 4b Technology  
6000 S. Highway 170 Suite 110  
Austin, TX 78748  
TEXAS REG. #1984

TELECOM ENGINEER: 4b Technology  
6000 S. Highway 170 Suite 110  
Austin, TX 78748  
TEXAS REG. #1984

FIRE PROTECTION ENGINEER: Page  
400 W. Cesar Chavez Street  
Austin, TX 78701  
TEXAS REG. #1984



PROJECT TITLE:  
SAN ANTONIO  
INTERNATIONAL AIRPORT

**TERMINAL A  
GROUND LOADING  
FACILITY**

9800 AIRPORT BLVD,  
SAN ANTONIO, TX 78216

65% DESIGN DOCUMENTS

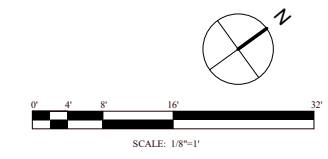
PROFESSIONAL SEAL:  
INTERIM REVIEW  
THIS DOCUMENT IS RELEASED FOR THE  
PURPOSE OF INTERIM REVIEW UNDER THE  
AUTHORITY OF PAUL BIELAMOWICZ,  
AIA TX ARCH. #19917  
IT IS NOT TO BE USED FOR  
REGULATORY APPROVAL,  
PERMITTING, OR CONSTRUCTION.

REVISIONS		
NO.	DATE	DESCRIPTION

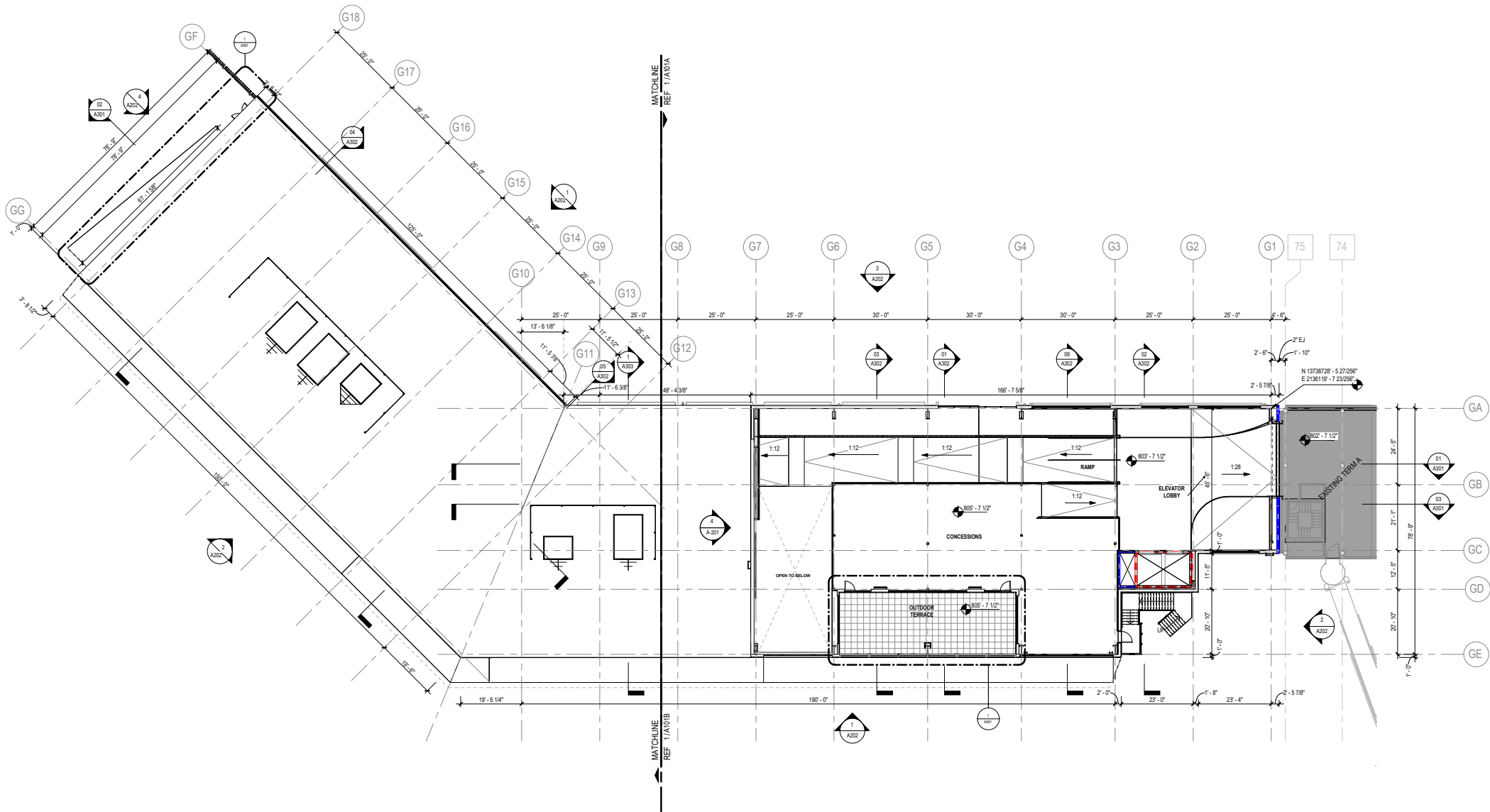
SAT PROJECT NUMBER: 33-02340  
COPYRIGHT: SA INTERNATIONAL AIRPORT  
PROJECT NUMBER: 31A/23020  
FILE NAME:  
DRAWN BY: CN  
CHECKED BY: FB  
APPROVED BY: FB  
ISSUE DATE: 29 JAN. 2024

SHEET NAME:  
ARCHITECTURAL - FLOOR PLAN -  
LEVEL 01

SHEET NUMBER:  
**A101**



1/18/2024 1:28:58 PM Autodesk Docs/01A/2023-City of SA - SAT GLF 53.00340\_SAT\_TMLA\_TABLE\_A\_R23.rvt



1 ARCHITECTURAL - OVERALL FLOOR PLAN - LEVEL 02  
SCALE: 1/16" = 1'-0"

FLOOR PLAN GENERAL NOTES

1. ALL UNMARKED PARTITIONS ARE TYPE \_\_. ALL COLUMN FURRING TO BE PARTITION TYPE \_\_ UNLESS NOTED OTHERWISE.
2. ALL WINDOW & DOOR PLAN OPENINGS ARE DIMENSIONED ON AREA PLANS.
3. FOR FIRE AND LIFE SAFETY PLANS, REFER TO G1 DRAWINGS.
4. ROOF PLAN SHOWN FOR REFERENCE ONLY. REFER TO ROOF PLAN FOR NOTES AND DIMENSIONS.
5. REFER TO A2 SERIES DRAWINGS, EXTERIOR ELEVATIONS, A3 BUILDING AND WALL SECTIONS.
6. REFER TO A6 SERIES FOR ALL PARTITIONS, DOORS, WINDOWS, AND ACCESSORIES.
7. INSTALL APPROPRIATE MANUFACTURED EXPANSION JOINT COVERS AT ALL VISIBLE BUILDING EXPANSION JOINTS. TOP OF COVER OF FLOOR EXPANSION JOINT COVERS TO BE FLUSH WITH TOP OF FINISHED FLOOR.
8. ALL PARTITION DIMENSIONS ARE TAKEN FROM THE CENTERLINE OF COLUMNS AND TO THE GRYWALL FACE.
9. INSTALL BLOCKING AS REQUIRED TO SUPPORT WALL MOUNTED DEVICES.
10. AT ALL SPANDREL GLASS LOCATIONS, FACE OF INTERIOR WALL TO BE CONTINUOUS WITH ADJACENT WALL.
11. REFER TO A-551 FOR INTERIOR EXPANSION JOINT DETAILS.
12. GENERAL DIMENSIONS PROVIDED ON FLOOR PLANS AND AREA PLANS DO NOT REFLECT THE ROUGH OPENING DIMENSIONS REQUIRED FOR COORDINATION WITH MASONRY JOINT COURSING. CONTRACTOR IS TO PROVIDE ROUGH OPENING FRAMING DIMENSIONS CONSISTENT WITH ENLARGED ARCHITECTURAL PLAN/SECTION DETAILS (AS SERIES SHEETS), AND WINDOW SCHEDULE/DETAILS (AS SERIES). CONTRACTOR TO SUBMIT RFIT FOR ANY ROUGH OPENING DIMENSIONS NOT GIVEN IN DETAILING FOR CLARIFICATION REQUIRED.

KEYED NOTES

NUMBER	DESCRIPTION
--------	-------------

FLOOR PLAN LEGEND

SYMBOL	DESCRIPTION
	MATCHLINE
	SHEET REFERENCE
	KEYED NOTE KEYED NOTES ONLY APPLY TO THIS SHEET
	PARTITION TAG REFER TO PARTITION SCHEDULE
	BUILDING SECTION TAG WALL SECTION TAG
	EXTERIOR ELEVATION TAG
	INTERIOR ELEVATION TAG
	PLAN REFERENCE TAG
	ROOM NAME ROOM NUMBER
	SMOKE PARTITION 1-HOUR FIRE WALL, FIRE BARRIER, OR FIRE PARTITION 1-HOUR FIRE-RATED SMOKE BARRIER 2-HOUR FIRE WALL, FIRE BARRIER, OR FIRE PARTITION 2-HOUR FIRE-RATED SMOKE BARRIER 3-HOUR FIRE WALL, FIRE BARRIER, OR FIRE PARTITION
	NEW DOOR WITH DOOR TAG REF DOOR SCHED
	NEW WINDOW WITH WINDOW MARK REF GLAZING ELEVATIONS
	COLUMN GRID DESIGNATIONS

SAN ANTONIO  
INTERNATIONAL  
AIRPORT



CONSTRUCTION AND DEVELOPMENT  
SAN ANTONIO INTERNATIONAL AIRPORT  
457 SANDAU ROAD  
SAN ANTONIO, TX 78216

CONSULTANTS:

ARCHITECT

**Page/**

400 W. Cesar Chavez Street Fifth Floor  
Austin, TX 78701  
TEL: 512.472.8721  
FAX: 512.477.3211  
TEXAS REG. #1984

ARCHITECTS: (SCHEDULED) INTERIORS: (PLANNING) CONSULTANTS:  
Austin / Dallas / Denver / Dubai / Houston / Mexico City / Phoenix /  
San Francisco / Washington DC / International Affairs Offices

ASSOCIATE ARCH: Luis Vidal + architects

601 E. 20th Street Suite 110  
Austin, TX 78701  
512.477.3211  
512.477.3211

CIVIL ENGINEER: Kimley-Horn

601 E. 20th Street Suite 110  
Austin, TX 78701  
512.477.3211  
512.477.3211

LANDSCAPE: Rialto Studio

400 W. Cesar Chavez Street  
Austin, TX 78701  
512.477.3211  
512.477.3211

STRUCTURAL ENGINEER: AEC-WAY

1000 W. Cesar Chavez Street  
Austin, TX 78701  
512.477.3211  
512.477.3211

MEP ENGINEER: CNG Engineering, PLLC

601 E. 20th Street Suite 110  
Austin, TX 78701  
512.477.3211  
512.477.3211

AUDIO/VIDEO ENGINEER: 4b Technology

601 E. 20th Street Suite 110  
Austin, TX 78701  
512.477.3211  
512.477.3211

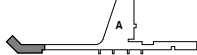
TELECOM ENGINEER: 4b Technology

601 E. 20th Street Suite 110  
Austin, TX 78701  
512.477.3211  
512.477.3211

FIRE PROTECTION ENGINEER: Page

601 E. 20th Street Suite 110  
Austin, TX 78701  
512.477.3211  
512.477.3211

KEY PLAN:



PROJECT TITLE:

SAN ANTONIO  
INTERNATIONAL AIRPORT  
**TERMINAL A  
GROUND LOADING  
FACILITY**

9800 AIRPORT BLVD,  
SAN ANTONIO, TX 78216

65% DESIGN DOCUMENTS

PROFESSIONAL SEAL:

INTERIM REVIEW  
THIS DOCUMENT IS RELEASED FOR THE  
PURPOSE OF INTERIM REVIEW UNDER THE  
AUTHORITY OF PAUL BIELAMOWICZ,  
AIA TX ARCH. #19917  
IT IS NOT TO BE USED FOR  
REGULATORY APPROVAL,  
PERMITTING, OR CONSTRUCTION.

REVISIONS

NO.	DATE	DESCRIPTION

SAT PROJECT NUMBER: 33-00340

COPYRIGHT: SA INTERNATIONAL AIRPORT

PROJECT NUMBER: 31A/23020

FILE NAME:

DRAWN BY: CN

CHECKED BY: PB

APPROVED BY: PB

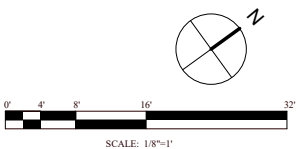
ISSUE DATE: 29 JAN. 2024

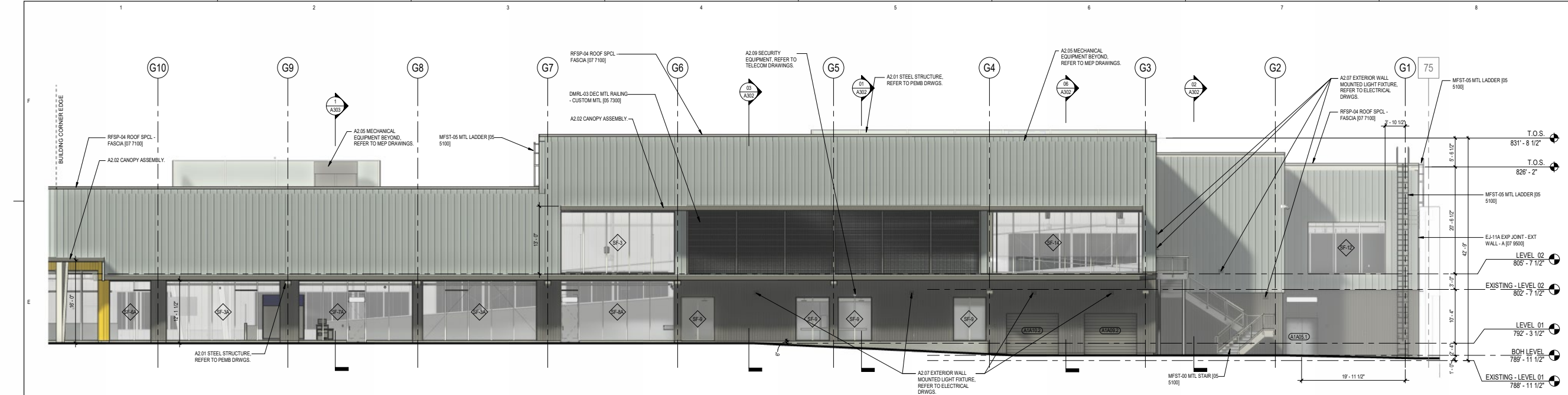
SHEET NAME:

ARCHITECTURAL - FLOOR PLAN -  
LEVEL 02

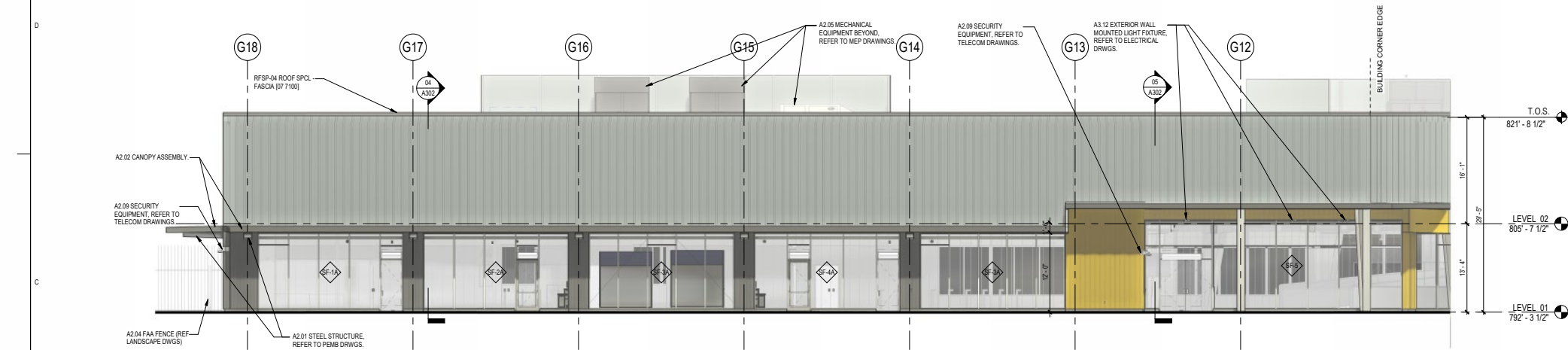
SHEET NUMBER:

**A102**

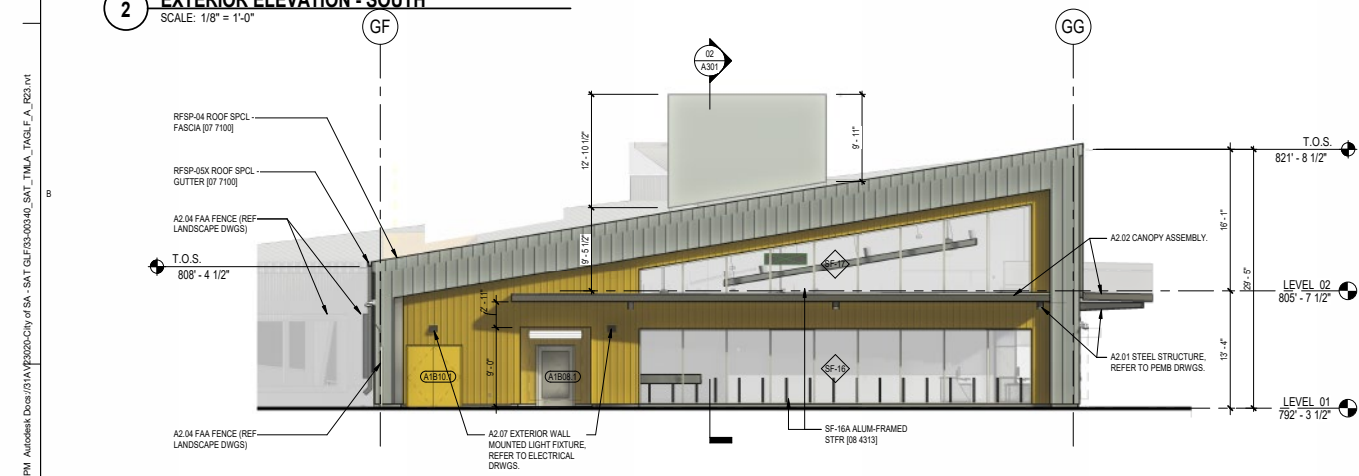




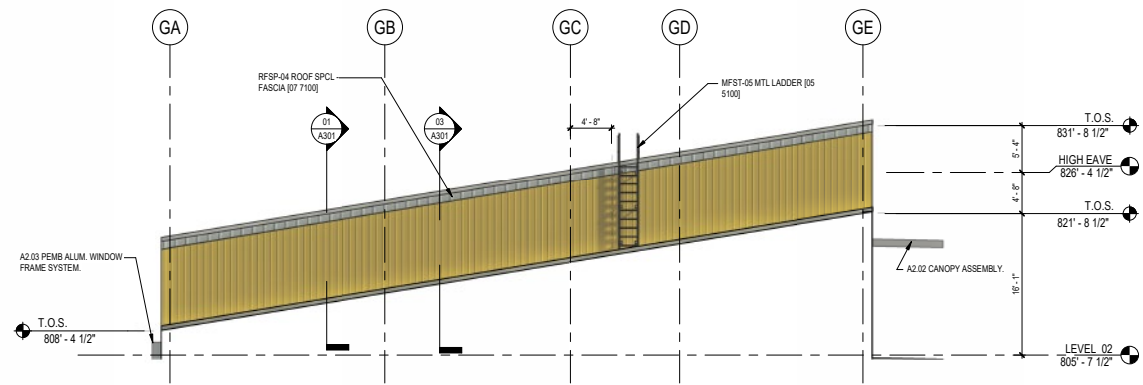
1 EXTERIOR ELEVATION - SOUTHEAST  
SCALE: 1/8" = 1'-0"



2 EXTERIOR ELEVATION - SOUTH  
SCALE: 1/8" = 1'-0"



3 OVERALL EXTERIOR ELEVATION - WEST Copy 1  
SCALE: 1/8" = 1'-0"



4 EXTERIOR ELEVATION - NORTHEAST  
SCALE: 1/8" = 1'-0"

EXTERIOR ELEVATION LEGEND	
SYMBOL	DESCRIPTION
[Symbol]	VISION GLASS
[Symbol]	MESH FENCE GUARDRAIL
[Symbol]	WALL ASSEMBLY A1
[Symbol]	WALL ASSEMBLY A2
[Symbol]	WALL ASSEMBLY B1
[Symbol]	ALUM. STOREFRONT SYSTEM. SEE GLAZING ELEVATIONS

SAN ANTONIO  
INTERNATIONAL AIRPORT



CONSTRUCTION AND DEVELOPMENT  
SAN ANTONIO INTERNATIONAL AIRPORT  
457 SANDAU ROAD  
SAN ANTONIO, TX 78216

CONSULTANTS:  
ARCHITECT

**Page/**

400 W. Cesar Chavez Street Fifth Floor  
Austin, TX 78701  
TEL: 512.472.6721  
FAX: 512.477.3211  
TEXAS REG. FIRM 1882

ASSOCIATE ARCH: Luis Vidal + Architects  
101 E. JOHN CAMPBELL FIRM  
SUITE 300, AUSTIN, TX 78704  
302.479.2655

CIVIL ENGINEER: Kimley-Horn  
500 BROADWAY STREET  
SUITE 100, BALDWIN, ALABAMA 36606  
205.648.6100  
TEXAS REG. FIRM 328

LANDSCAPE: Rialto Studio  
300 BROADWAY STREET  
SUITE 100, BALDWIN, ALABAMA 36606  
205.648.6100  
TEXAS REG. FIRM 2707

STRUCTURAL ENGINEER: AEC-WAY  
1000 W. BRIDGE STREET  
SUITE 100, AUSTIN, TX 78704  
512.472.4000  
TEXAS REG. FIRM 1887

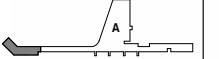
MEP ENGINEER: CNG Engineering, PLLC  
600 BROADWAY STREET  
SUITE 100, BALDWIN, ALABAMA 36606  
205.648.6100  
TEXAS REG. FIRM 73684

AUDIO/VIDEO ENGINEER: 4b Technology  
300 BROADWAY STREET  
SUITE 100, BALDWIN, ALABAMA 36606  
205.648.6100  
TEXAS REG. FIRM 2512-9198

TELECOM ENGINEER: 4b Technology  
300 BROADWAY STREET  
SUITE 100, BALDWIN, ALABAMA 36606  
205.648.6100  
TEXAS REG. FIRM 2512-9198

FIRE PROTECTION ENGINEER: Page  
400 W. CESAR CHAVEZ ST.  
SUITE 500, AUSTIN, TX 78701  
512.472.6721  
TEXAS REG. FIRM 1-15888

KEY PLAN:



PROJECT TITLE:

SAN ANTONIO  
INTERNATIONAL AIRPORT  
**TERMINAL A  
GROUND LOADING  
FACILITY**

9800 AIRPORT BLVD,  
SAN ANTONIO, TX 78216

65% DESIGN DOCUMENTS

PROFESSIONAL SEAL:  
REGISTERED ARCHITECT  
**THIS DOCUMENT IS RELEASED FOR THE  
PURPOSE OF BEING USED IN THE  
AUTHORITY OF PAUL INELAMOWICZ,  
AIA TX ARCH. #19917  
IT IS NOT TO BE USED FOR  
REGULATORY APPROVAL,  
PERMITTING, OR CONSTRUCTION.**

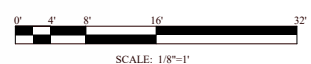
REVISIONS		
NO.	DATE	DESCRIPTION

SAT PROJECT NUMBER: 33-00340  
COPYRIGHT: SA INTERNATIONAL AIRPORT  
PROJECT NUMBER: 31A/2020  
FILE NAME:  
DRAWN BY: Author  
CHECKED BY: Checker  
APPROVED BY: Approver  
ISSUE DATE: 29 JAN. 2024

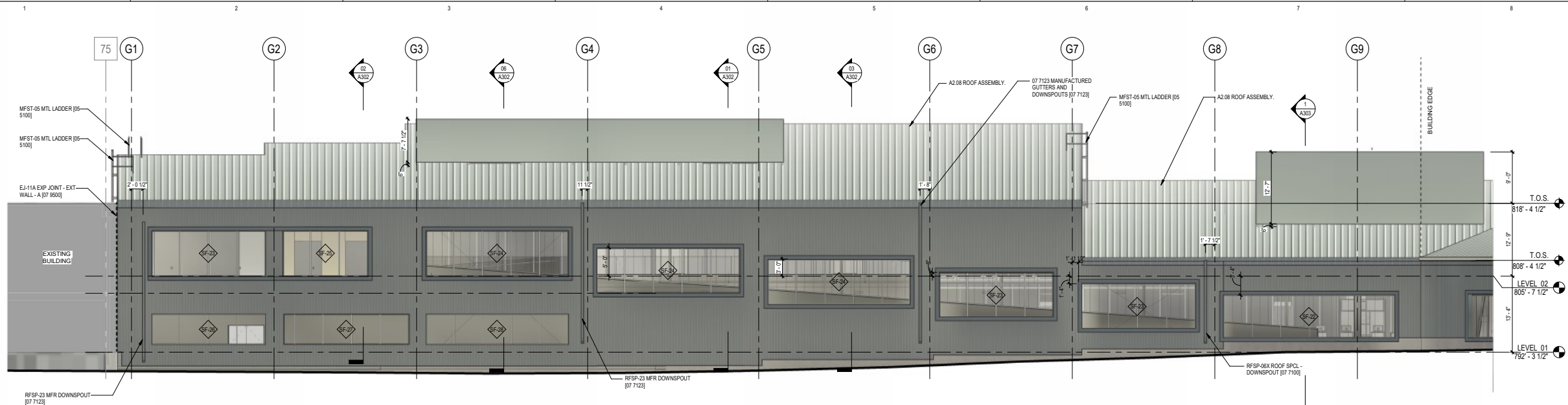
SHEET NAME:  
ARCHITECTURAL - EXTERIOR  
ELEVATIONS

SHEET NUMBER:

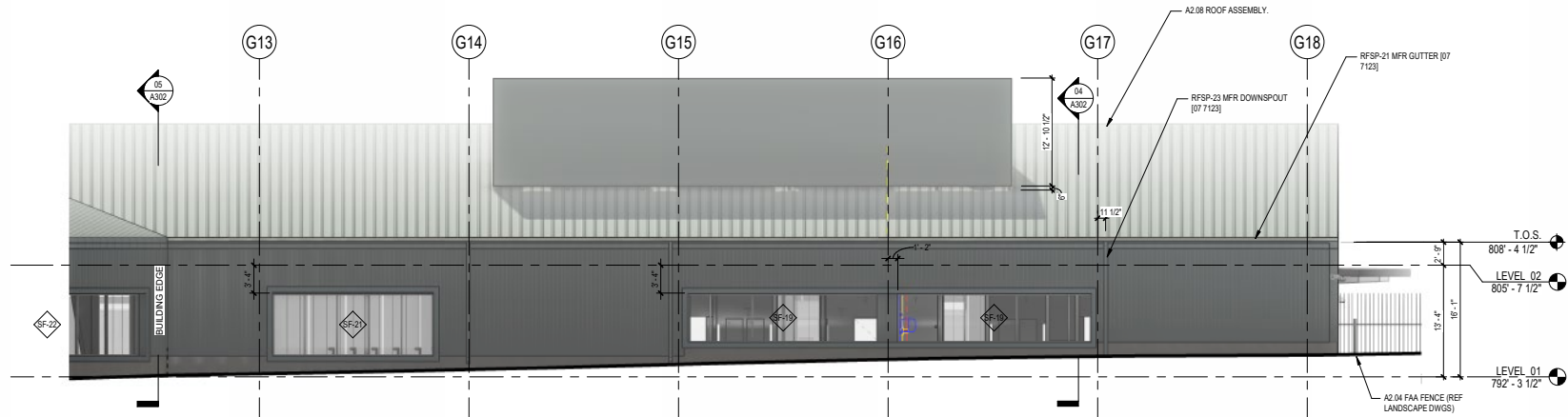
**A-201**



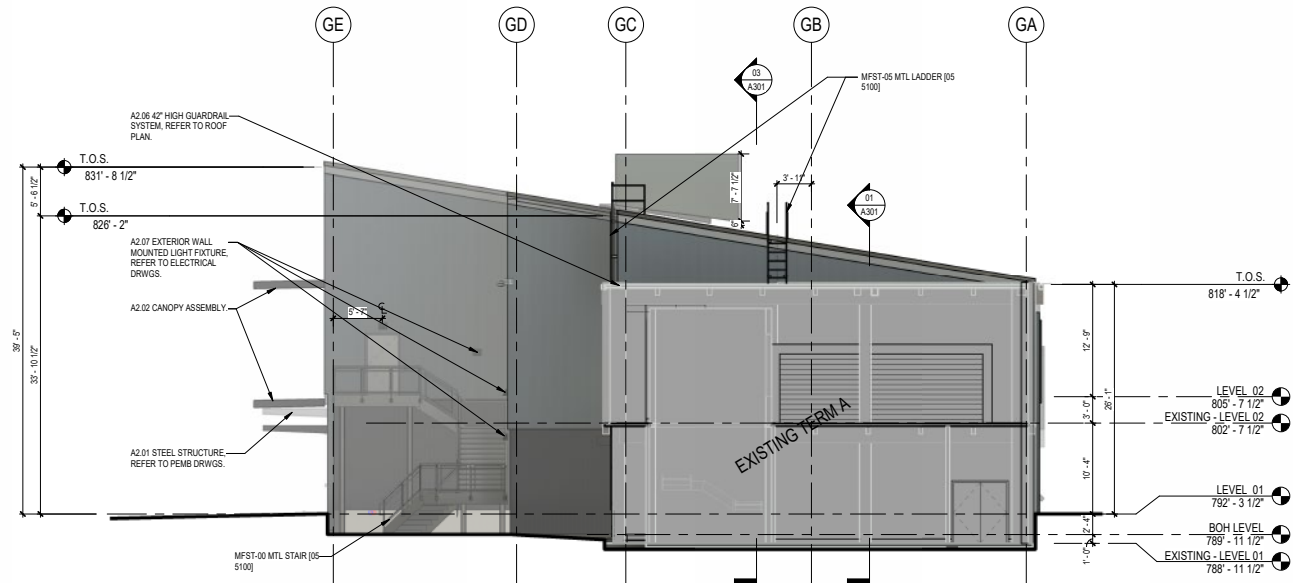
SCALE: 1/8"=1'-0"



1 EXTERIOR ELEVATION - NORTHWEST  
SCALE: 1/8" = 1'-0"



2 EXTERIOR ELEVATION - NORTH Copy 1  
SCALE: 1/8" = 1'-0"



3 EXTERIOR ELEVATION - EAST  
SCALE: 1/8" = 1'-0"

EXTERIOR ELEVATION LEGEND	
SYMBOL	DESCRIPTION
[Symbol]	VISION GLASS
[Symbol]	MESH FENCE GUARDRAIL
[Symbol]	WALL ASSEMBLY A1
[Symbol]	WALL ASSEMBLY A2
[Symbol]	WALL ASSEMBLY B1
[Symbol]	ALUM. STOREFRONT SYSTEM. SEE GLAZING ELEVATIONS

REVISIONS		
NO.	DATE	DESCRIPTION

Exterior GLF Design  
View from Ramp



SAN ANTONIO  
INTERNATIONAL  
AIRPORT



CONSTRUCTION AND DEVELOPMENT  
SAN ANTONIO INTERNATIONAL AIRPORT  
457 SANDAU ROAD  
SAN ANTONIO, TX 78216

CONSULTANTS:

ARCHITECT

**Page/**

400 W. Cesar Chavez Street Fifth Floor  
Austin, TX 78701  
TEL: 512.472.6721  
FAX: 512.477.3211

ARCHITECTS: PAPER / ENGINEERING / INTERIORS / PLANNING / CONSULTING  
Austin / Dallas / Denver / Dubai / Houston / Mexico City / Phoenix /  
San Francisco / Washington DC / International Affiliate Offices

ASSOCIATE ARCH.: luis vidal + architects

605 E. JOHN CAMPBELL STREET  
SUITE 100, AUSTIN, TX 78701  
254.454.2679

CIVIL ENGINEER: Kimley-Horn

6000 TECHWOOD PLACE  
SUITE 400, SAN ANTONIO, TX 78216  
210.481.2000

LANDSCAPE: Rialto Studio

2005 BROCKWAY ST.  
SAN ANTONIO, TEXAS 78216  
210.481.2000

STRUCTURAL ENGINEER: AEC-WAY

10000 AMES ROAD  
SUITE 110, AUSTIN, TX 78759  
512.473.4800

MEP ENGINEER: CNG Engineering, PLLC

800 BROCKWAY STREET  
SAN ANTONIO, TX 78216  
210.481.2000

AUDIO/VISIO ENGINEER: 4b Technology

8000 DOWNSHIRE  
SUITE 100, AUSTIN, TX 78701  
512.484.8279

TELECOM ENGINEER: 4b Technology

8000 DOWNSHIRE  
SUITE 100, AUSTIN, TX 78701  
512.484.8279

FIRE PROTECTION ENGINEER: Page

400 W. CESAR CHAVEZ ST.  
SUITE 500, AUSTIN, TX 78701  
512.472.6721

TEXAS REG. #10888

KEY PLAN:



PROJECT TITLE:

SAN ANTONIO  
INTERNATIONAL AIRPORT  
**EARLY DEMOLITION  
PACKAGE**

9800 AIRPORT BLVD,  
SAN ANTONIO, TX 78216

65% DESIGN DOCUMENTS

PROFESSIONAL SEAL:

**REGISTERED PROFESSIONAL**  
**THIS DOCUMENT IS RELEASED FOR THE**  
**PURPOSE OF USE IN THE REVIEW OF THE**  
**AUTHORITY OF PAUL INELAMOWICZ,**  
**AIA TX ARCH. #19917**  
**IT IS NOT TO BE USED FOR**  
**REGULATORY APPROVAL,**  
**PERMITTING, OR CONSTRUCTION.**

REVISIONS

NO.	DATE	DESCRIPTION

SAT PROJECT NUMBER: 33-00340

COPYRIGHT: SA INTERNATIONAL AIRPORT

PROJECT NUMBER: 31A/23020

FILE NAME: FILE NAME GOES HERE

DRAWN BY: Author

CHECKED BY: Checker

APPROVED BY: Approver

ISSUE DATE: 29 JAN. 2024

SHEET NAME:

ARCHITECTURAL

- EXTERIOR RENDERING



SCALE: 1/8"=1'

Ground Loading Facility  
View from Arrivals



SAN ANTONIO  
INTERNATIONAL  
AIRPORT



CONSTRUCTION AND DEVELOPMENT  
SAN ANTONIO INTERNATIONAL AIRPORT  
457 SANDAU ROAD  
SAN ANTONIO, TX 78216

CONSULTANTS:

ARCHITECT

**Page/**

400 W. Cesar Chavez Street Fifth Floor  
Austin, TX 78701  
TEL: 512.472.6721  
FAX: 512.477.3211

ARCHITECTURE: INTERIORS / INTERIORS / PLANNING / CONSULTING  
Austin / Dallas / Denver / Dubai / Houston / Mexico City / Phoenix /  
San Francisco / Washington DC / International Affiliate Offices

ASSOCIATE ARCH: luis vidal + architects

101 E. JOHN CAMPBELL STREET  
SUITE 100, AUSTIN, TX 78701  
512.475.2615

CIVIL ENGINEER: Kimley-Horn

8001 TECHWOOD PLACE  
SUITE 400, SAN ANTONIO, TX 78216  
210.481.2000

LANDSCAPE: Rialto Studio

2100 BROOKVIEW ST.  
SAN ANTONIO, TEXAS 78216  
210.481.2000

STRUCTURAL ENGINEER: AEC-WAY

1800 MARSH ROAD  
SUITE 110, AUSTIN, TX 78759  
512.473.4800

MEP ENGINEER: CNG Engineering, PLLC

8800 BROOKVIEW STREET  
SAN ANTONIO, TX 78216  
210.481.2000

AUDIO/VISIO ENGINEER: 4b Technology

8001 Techwood Pl.  
San Antonio, Texas, TX 78216  
512.481.2000

TELECOM ENGINEER: 4b Technology

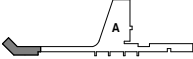
8001 Techwood Pl.  
San Antonio, Texas, TX 78216  
512.481.2000

FIRE PROTECTION ENGINEER: Page

400 W. CESAR CHAVEZ ST.  
SUITE 110, AUSTIN, TX 78701  
512.472.6721

TEXAS REG. #10888

KEY PLAN:



PROJECT TITLE:

SAN ANTONIO  
INTERNATIONAL AIRPORT  
**EARLY DEMOLITION  
PACKAGE**

9800 AIRPORT BLVD,  
SAN ANTONIO, TX 78216

65% DESIGN DOCUMENTS

PROFESSIONAL SEAL:

REGISTERED ARCHITECT  
**THIS DOCUMENT IS RELEASED FOR THE  
PURPOSE OF USE IN A REVIEW UNDER THE  
AUTHORITY OF PAUL INELAMOWICZ,  
AIA TX ARCH. #19917  
IT IS NOT TO BE USED FOR  
REGULATORY APPROVAL,  
PERMITTING, OR CONSTRUCTION.**

REVISIONS

NO.	DATE	DESCRIPTION

SAT PROJECT NUMBER: 33-00340

COPYRIGHT: SA INTERNATIONAL AIRPORT

PROJECT NUMBER: 31A/23020

FILE NAME: FILE NAME GOES HERE

DRAWN BY: Author

CHECKED BY: Checker

APPROVED BY: Approver

ISSUE DATE: 29 JAN. 2024

SHEET NAME:

ARCHITECTURAL  
- EXTERIOR RENDERING



SCALE: 1/8"=1'

Ground Loading Facility

View from Airside



SAN ANTONIO  
INTERNATIONAL  
AIRPORT



CONSTRUCTION AND DEVELOPMENT  
SAN ANTONIO INTERNATIONAL AIRPORT  
457 SANDAU ROAD  
SAN ANTONIO, TX 78216

CONSULTANTS:

ARCHITECT

**Page/**

400 W. Cesar Chavez Street Fifth Floor  
Austin, TX 78701  
TEL: 512.472.6721  
FAX: 512.477.3211

ARCHITECTS: PAPER ENGINEERING / INTERIORS / PLANNING / CONSULTING  
Austin / Dallas / Denver / Dubai / Houston / Mexico City / Phoenix /  
San Francisco / Washington DC / International Affiliate Offices

ASSOCIATE ARCH.: Luis Vidal + architects

605 E. JOHN CAMPBELL STREET  
SUITE 100, AUSTIN, TX 78701  
512.475.2655

CIVIL ENGINEER: Kimley-Horn

6000 TECHWOOD PLACE  
SUITE 400, SAN ANTONIO, TX 78216  
210.481.2277  
TEXAS REG. F-326

LANDSCAPE: Rialto Studio

2005 BROCKWAY ST.  
SAN ANTONIO, TEXAS 78216  
210.481.1155  
TEXAS REG. FPM-89.2707

STRUCTURAL ENGINEER: AEC-WAY

1000 MARSH ROAD  
SUITE 110, AUSTIN, TX 78759  
512.473.4800  
TEXAS REG. FPM 10867

MEP ENGINEER: CNG Engineering, PLLC

8802 BROCKWAY STREET  
SAN ANTONIO, TX 78216  
710.224.8811  
TEXAS REG. FPM-F-7064

AUDIO/VISIO ENGINEER: 4b Technology

800 Glenborough Dr  
San Jose, CA 95128  
855.246.4579  
TEXAS REG. FPM-25-15-8198

TELECOM ENGINEER: 4b Technology

800 Glenborough Dr  
San Jose, CA 95128  
855.246.4579  
TEXAS REG. FPM-25-15-8198

FIRE PROTECTION ENGINEER: Page

400 W. CESAR CHAVEZ ST.  
SUITE 500, AUSTIN, TX 78701  
512.475.4525  
TEXAS REG. FPM-F-15888

KEY PLAN:



PROJECT TITLE:

SAN ANTONIO  
INTERNATIONAL AIRPORT  
**EARLY DEMOLITION  
PACKAGE**

9800 AIRPORT BLVD,  
SAN ANTONIO, TX 78216

65% DESIGN DOCUMENTS

PROFESSIONAL SEAL:

**REGISTERED PROFESSIONAL**  
**THIS DOCUMENT IS RELEASED FOR THE**  
**PURPOSE OF USE IN A REVIEW OF THE**  
**AUTHORITY OF PAUL INELAMOWICZ,**  
**AIA TX ARCH. #19917**  
**IT IS NOT TO BE USED FOR**  
**REGULATORY APPROVAL,**  
**PERMITTING, OR CONSTRUCTION.**

REVISIONS

NO.	DATE	DESCRIPTION

SAT PROJECT NUMBER: 33-00340

COPYRIGHT: SA INTERNATIONAL AIRPORT

PROJECT NUMBER: 31A/23020

FILE NAME: FILE NAME GOES HERE

DRAWN BY: Author

CHECKED BY: Checker

APPROVED BY: Approver

ISSUE DATE: 29 JAN, 2024

SHEET NAME:

ARCHITECTURAL  
- EXTERIOR RENDERING



SCALE: 1/8"=1'

Ground Loading Facility  
South Facade



SAN ANTONIO  
INTERNATIONAL  
AIRPORT



CONSTRUCTION AND DEVELOPMENT  
SAN ANTONIO INTERNATIONAL AIRPORT  
457 SANDAU ROAD  
SAN ANTONIO, TX 78216

CONSULTANTS:

ARCHITECT

**Page/**

400 W. Cesar Chavez Street Fifth Floor  
Austin, TX 78701  
TEL: 512.472.6721  
FAX: 512.477.3211

ARCHITECTS (FIRM) / ENGINEERING / INTERIORS / PLANNING / CONSULTING  
Austin / Dallas / Denver / Dubai / Houston / Mexico City / Phoenix /  
San Francisco / Washington DC / International Affiliate Offices

ASSOCIATE ARCH.: luis vidal + architects

101 E. JOHN CAMPBELL STREET  
SUITE 100, AUSTIN, TX 78701  
512.475.2615

CIVIL ENGINEER: Kimley-Horn

6001 TECHWOOD PLACE  
SUITE 400, SAN ANTONIO, TX 78216  
210.681.2227  
TEXAS REG. F-526

LANDSCAPE: Rialto Studio

2005 BROOKVIEW ST.  
SAN ANTONIO, TEXAS 78216  
210.681.1155  
TEXAS REG. FIRM#B-2707

STRUCTURAL ENGINEER: AEC-WAY

1901 MARSH ROAD  
SUITE 110, AUSTIN, TX 78759  
512.473.4800  
TEXAS REG. FIRM 10817

MEP ENGINEER: CNG Engineering, PLLC

8002 BROOKVIEW STREET  
SAN ANTONIO, TX 78216  
210.681.1155  
TEXAS REG. FIRM F-7064

AUDIO/VISIO ENGINEER: 4b Technology

360 Glenborough  
San Jose, Austin, TX 78707  
855.246.4579  
TEXAS REG. FIRM 25-15-9196

TELECOM ENGINEER: 4b Technology

360 Glenborough  
San Jose, Austin, TX 78707  
855.246.4579  
TEXAS REG. FIRM 25-15-9196

FIRE PROTECTION ENGINEER: Page

400 W. CESAR CHAVEZ ST.  
SUITE 500, AUSTIN, TX 78701  
512.472.6721  
TEXAS REG. FIRM# F-10885

KEY PLAN:



PROJECT TITLE:

SAN ANTONIO  
INTERNATIONAL AIRPORT  
**EARLY DEMOLITION  
PACKAGE**

9800 AIRPORT BLVD,  
SAN ANTONIO, TX 78216

65% DESIGN DOCUMENTS

PROFESSIONAL SEAL:

**REGISTERED PROFESSIONAL**  
**THIS DOCUMENT IS RELEASED FOR THE**  
**PURPOSE OF DEMONSTRATION UNDER THE**  
**AUTHORITY OF PAUL BIELAMOWICZ,**  
**AIA TX ARCH. #19917**  
**IT IS NOT TO BE USED FOR**  
**REGULATORY APPROVAL,**  
**PERMITTING, OR CONSTRUCTION.**

REVISIONS

NO.	DATE	DESCRIPTION

SAT PROJECT NUMBER: 33-00340

COPYRIGHT: SA INTERNATIONAL AIRPORT

PROJECT NUMBER: 31A/2/2020

FILE NAME: FILE NAME GOES HERE

DRAWN BY: Author

CHECKED BY: Checker

APPROVED BY: Approver

ISSUE DATE: 29 JAN. 2024

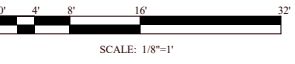
SHEET NAME:

ARCHITECTURAL  
- EXTERIOR RENDERING



SCALE: 1/8"=1'

1/18/2024 1:58:31 PM Autodesk Docs://31AVP3020-City of SA - SAT GLF/33-00340\_SAT\_TMLA\_TAGL\_F\_A\_R23.wvt



### EXTERIOR RENDERING

Ground Loading Facility  
Metal Panel Variation



SAN ANTONIO  
INTERNATIONAL  
AIRPORT



CONSTRUCTION AND DEVELOPMENT  
SAN ANTONIO INTERNATIONAL AIRPORT  
457 SANDAU ROAD  
SAN ANTONIO, TX 78216

CONSULTANTS:

ARCHITECT

**Page/**

400 W. Cesar Chavez Street Fifth Floor  
Austin, TX 78701  
TEL: 512.472.6721  
FAX: 512.477.3211

ARCHITECTURAL: INTERIORS / INTERIORS / PLANNING / CONSULTING  
Austin / Dallas / Denver / Dubai / Houston / Mexico City / Phoenix /  
San Francisco / Washington DC / International Affiliate Offices

ASSOCIATE ARCH: Luis Vidal + architects

101 E. John Carpenter Freeway  
Suite 100, Irving, TX 75039  
972.475.2655

CIVIL ENGINEER: Kimley-Horn

4001 Technology Place  
Suite 400, San Antonio, TX 78246  
210.481.2277

LANDSCAPE: Rialto Studio

2000 Broadway St.  
San Antonio, Texas 78215  
210.581.1155

STRUCTURAL ENGINEER: AEC-WAY

10000 Mueller Road  
Suite 110, Austin, TX 78759  
512.473.4800

MEP ENGINEER: CNG Engineering, PLLC

800 Broadway Street  
San Antonio, TX 78209  
210.244.8811

AUDIO/VISIO ENGINEER: 4b Technology

300 Greenough Pl.  
San Jose, California, CA 95128  
408.246.4579

TELECOM ENGINEER: 4b Technology

300 Greenough Pl.  
San Jose, California, CA 95128  
408.246.4579

FIRE PROTECTION ENGINEER: Page

400 W. Cesar Chavez St.  
Suite 100, Austin, TX 78701  
512.472.6721

TEXAS REG. #15888

KEY PLAN:



PROJECT TITLE:

SAN ANTONIO  
INTERNATIONAL AIRPORT  
**EARLY DEMOLITION  
PACKAGE**

9800 AIRPORT BLVD,  
SAN ANTONIO, TX 78216

65% DESIGN DOCUMENTS

PROFESSIONAL SEAL:

**REGISTERED PROFESSIONAL**  
**THIS DOCUMENT IS RELEASED FOR THE**  
**PURPOSE OF USE IN A REVIEW UNDER THE**  
**AUTHORITY OF PAUL INELAMOWICZ,**  
**AIA TX ARCH. #19917**  
**IT IS NOT TO BE USED FOR**  
**REGULATORY APPROVAL,**  
**PERMITTING, OR CONSTRUCTION.**

REVISIONS

NO.	DATE	DESCRIPTION

SAT PROJECT NUMBER: 33-00340

COPYRIGHT: SA INTERNATIONAL AIRPORT

PROJECT NUMBER: 31A/2/2020

FILE NAME: FILE NAME GOES HERE

DRAWN BY: Author

CHECKED BY: Checker

APPROVED BY: Approver

ISSUE DATE: 29 JAN. 2024

SHEET NAME:

ARCHITECTURAL

- EXTERIOR RENDERING



SCALE: 1/8"=1'

Ground Loading Facility  
Metal Panel Variation



SAN ANTONIO  
INTERNATIONAL  
AIRPORT



CONSTRUCTION AND DEVELOPMENT  
SAN ANTONIO INTERNATIONAL AIRPORT  
457 SANDAU ROAD  
SAN ANTONIO, TX 78216

CONSULTANTS:

ARCHITECT

**Page/**  
400 W. Cesar Chavez Street Fifth Floor  
Austin, TX 78701  
TEL: 512.472.6721  
FAX: 512.477.3211  
TEXAS REG. FIRM 1882

ARCHITECTURE / INTERIORS / EXTERIORS / PLANNING / CONSULTING  
Austin / Dallas / Denver / Dubai / Houston / Mexico City / Phoenix /  
San Francisco / Washington DC / International Affiliate Offices

ASSOCIATE ARCH.: Luis Vidal + architects  
605 E. JOHN CAMPBELL STREET  
SUITE 100, AUSTIN, TX 78701  
254.475.2655

CIVIL ENGINEER: Kimley-Horn

6000 VICTORIA PLACE  
SUITE 400, SAN ANTONIO, TX 78216  
210.481.2000  
TEXAS REG. F-308

LANDSCAPE: Rialto Studio

2000 BROCKWAY ST.  
SAN ANTONIO, TEXAS 78216  
210.481.2000  
TEXAS REG. FIRM 2707

STRUCTURAL ENGINEER: AEC-WAY

10000 WINDY HILL  
SUITE 110, AUSTIN, TX 78759  
512.473.4800  
TEXAS REG. FIRM 1887

MEP ENGINEER: CNG Engineering, PLLC

6000 BROCKWAY STREET  
SAN ANTONIO, TX 78216  
210.481.2000  
TEXAS REG. FIRM F-7064

AUDIO/VISIO ENGINEER: 4b Technology

300 Glenborough Dr.  
San Jose, CA 95128  
408.246.4579  
TEXAS REG. FIRM 25-15-0198

TELECOM ENGINEER: 4b Technology

300 Glenborough Dr.  
San Jose, CA 95128  
408.246.4579  
TEXAS REG. FIRM 25-15-0198

FIRE PROTECTION ENGINEER: Page

400 W. CESAR CHAVEZ ST.  
SUITE 110, AUSTIN, TX 78701  
512.472.6721  
TEXAS REG. FIRM F-15888

KEY PLAN:



PROJECT TITLE:

SAN ANTONIO  
INTERNATIONAL AIRPORT  
**EARLY DEMOLITION  
PACKAGE**

9800 AIRPORT BLVD,  
SAN ANTONIO, TX 78216

65% DESIGN DOCUMENTS

PROFESSIONAL SEAL:

REGISTERED PROFESSIONAL  
THIS DOCUMENT IS RELEASED FOR THE  
PURPOSE OF USE IN THE FIELD UNDER THE  
AUTHORITY OF PAUL INELAMOWICZ,  
AIA TX ARCH. #19917  
IT IS NOT TO BE USED FOR  
REGULATORY APPROVAL,  
PERMITTING, OR CONSTRUCTION.

REVISIONS

NO.	DATE	DESCRIPTION

SAT PROJECT NUMBER: 33-00340

COPYRIGHT: SA INTERNATIONAL AIRPORT

PROJECT NUMBER: 31A/23020

FILE NAME: FILE NAME GOES HERE

DRAWN BY: Author

CHECKED BY: Checker

APPROVED BY: Approver

ISSUE DATE: 29 JAN. 2024

SHEET NAME:

ARCHITECTURAL  
- EXTERIOR RENDERING



SCALE: 1/8"=1'

# Specifications of Materials to be Used

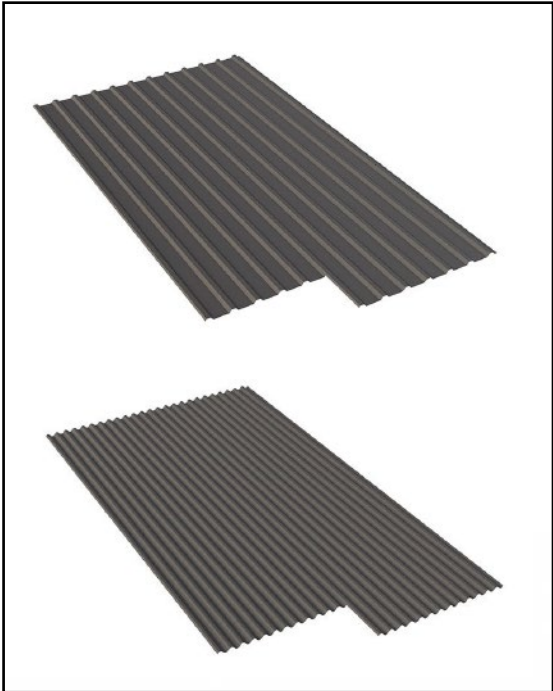
**SAT Ground Loading Facility**  
**Exterior Material Palette**

**Roof Cladding -**  
Standing Seam Metal  
Roof



**Aluminum  
Window Trim**  
Painted Trim  
Accent Color

**Typ Wall, Roof top Screen Cladding -  
Corrugated Metal Panel**  
MBCI Metal Panels PBU, PBD



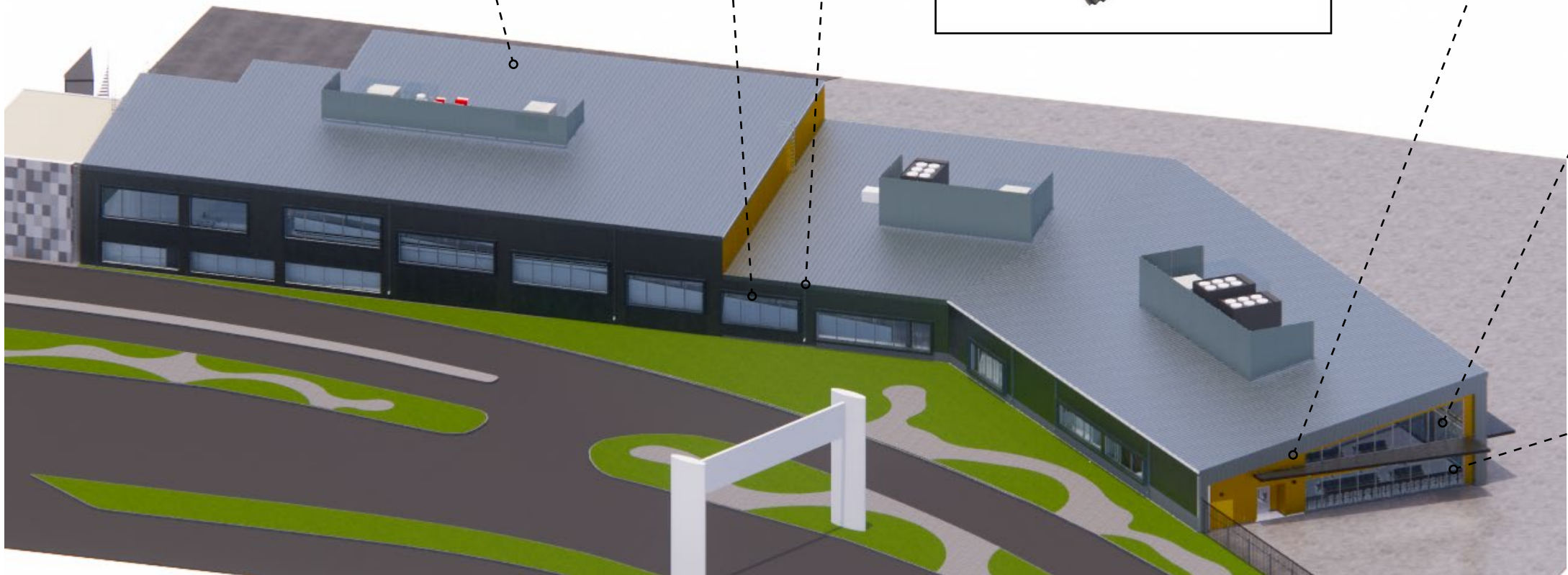
Painted Strong Accent Color



Storefront Glass Assembly



Electrochromic Glass  
(Alternate)



**SAT Ground Loading Facility**  
**Exterior Material Palette**

Standing Seam Metal  
Roof



Painted Strong  
Accent Color

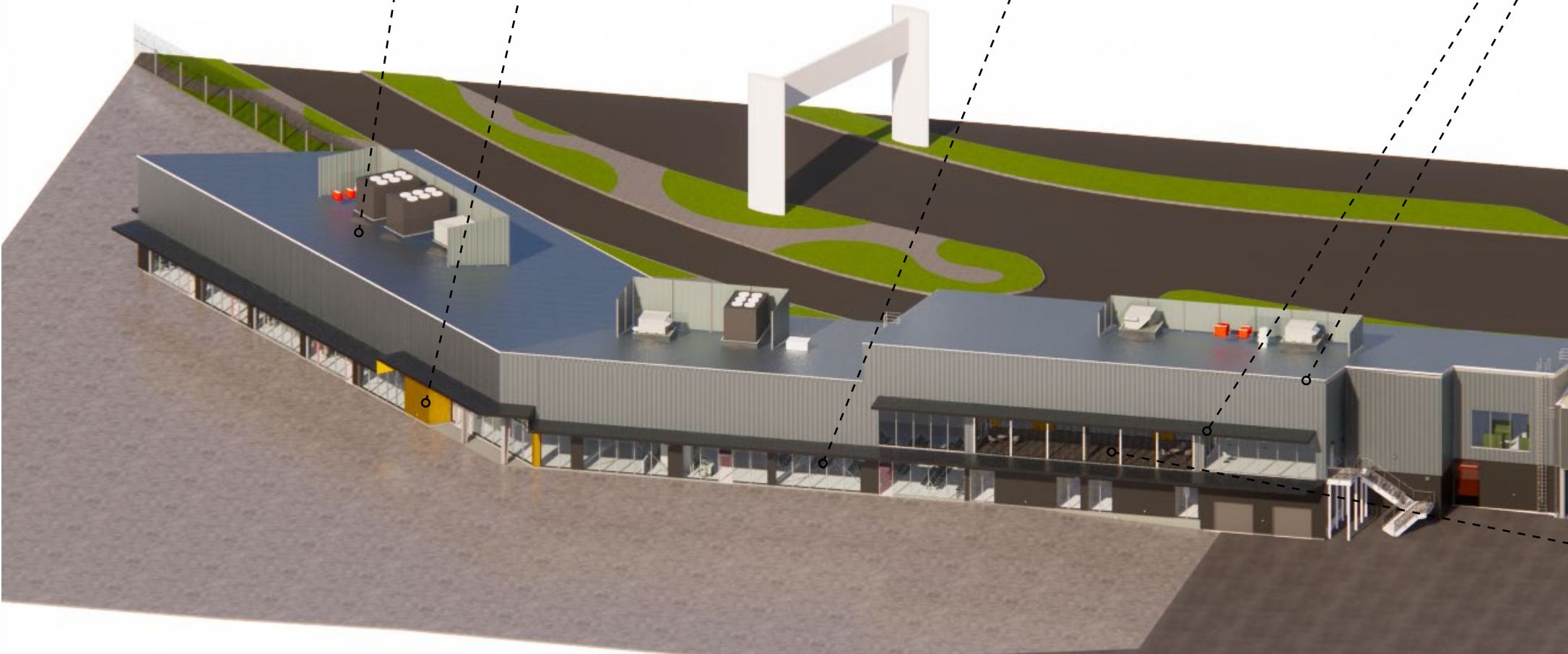
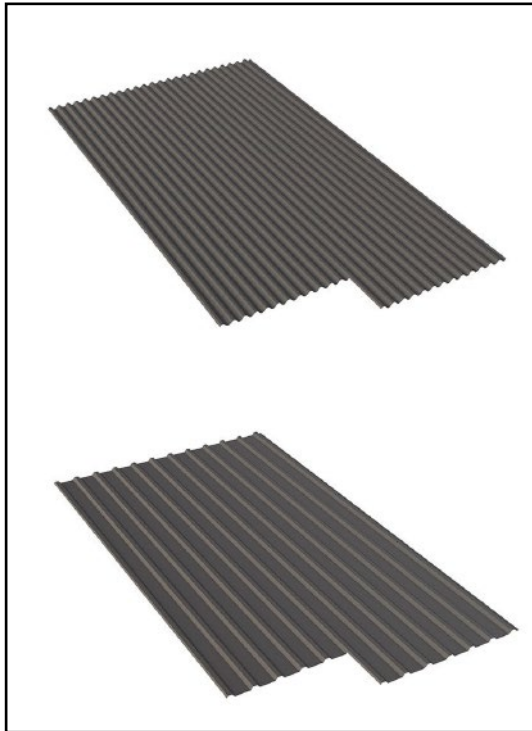


Storefront Glass  
Assembly



**Typ Wall, Canopy  
Cladding - Corrugated**

MBCI Metal Panels PBU, PBD



Omega Fence System



Ground Loading Facility Exterior Design

Planting Material



Purple Sage 'Rio Bravo' (SAAS approved)  
*Leucophyllum langmaniae* 'Rio Bravo'



Black Dalea  
*Dalea frutescens*



Mexican Bird of Paradise (SAAS approved)  
*Caesalpinia pulcherrima*



Zexmenia  
*Wedelia hispida*



Silver Ponyfoot  
*Dichondra argentea*



Retama (SAAS approved)  
*Parkinsonia aculeata*



Crape Myrtle (SAAS approved)  
*Lagerstroemia indica*



Mountain Laurel (SAAS approved)  
*Sophora secundiflora*



Paleleaf Yucca  
*Yucca pallida*



Artichoke Agave  
*Agave neomexicana v. parryi*



Whale's Tongue Agave  
*Agave ovatifolia*



Blue Sotol (SAAS approved)  
*Dasyllirion wheeleri*

Ground Loading Facility Exterior Design

Planting Material



Spineless Prickly Pear (SAAS approved)  
*Opuntia cactus* 'Ellisiana'



Golden Barrel Cactus  
*Echinocactus grusonii*



Texas Sotol  
*Dasylirion texanum*



Red Yucca  
*Hesperaloe parviflora*

# Ground Loading Facility Exterior Design

## Irrigation



Drip Irrigation - Commerical Planting



Drip Irrigation - Parking Island



Bubbler - Planting Bed



Bubbler - Varying GPM



Spray Head - Turf Area



Spray Head - Commerical Planting



Rotor Head - Turf Area

### IRRIGATION

SAN ANTONIO AIRPORT GROUND LOADING FACILITY  
JANUARY 19, 2024

**RIALTO STUDIO**  
LANDSCAPE ARCHITECTURE

Ground Loading Facility Exterior Design

Fencing and Planting Design



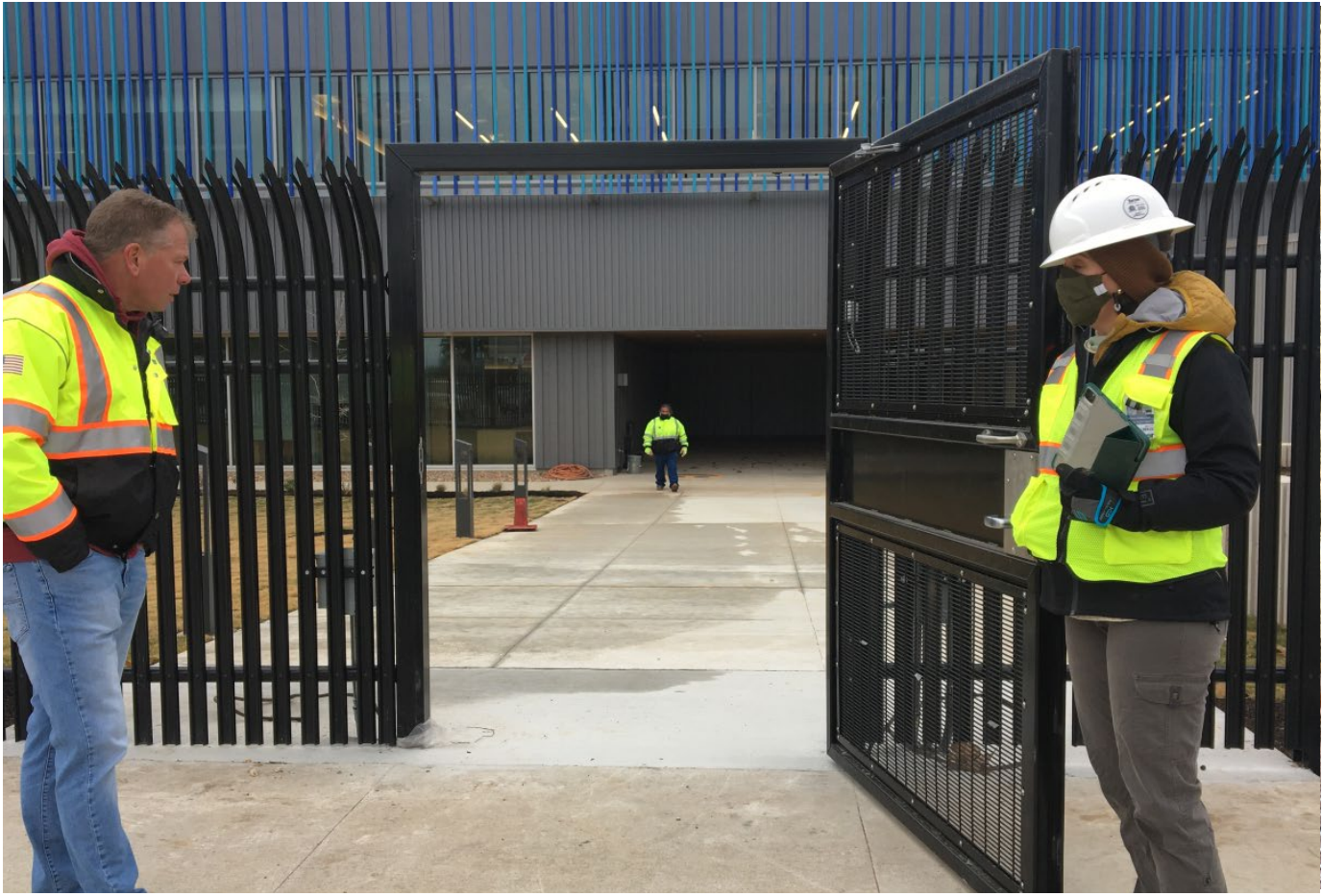
DRY CREEK BED AND PLANTING - TYPICAL PLANTING WITH VARYING SIZED STONE AND ROCKS

FAA FENCING - ANTI-CLIMB WELDED WIRE FENCE

Ground Loading Facility Exterior Design  
FAA and Electrical Yard Fence



MECHANICAL YARD FENCING WITH VINES



STONE BASE OPTIONS @ FAA FENCING - WIRE MESH TO BE ATTACHED TO STEEL FENCING FOR VINE GROWTH