



## TRUCKEE TAHOE AIRPORT DISTRICT

10356 Truckee Airport Rd.

Truckee, CA 96161

(530) 587-4119 tel

(530) 587-2984 fax

[WWW.TRUCKEETAHOEAIRPORT.COM](http://WWW.TRUCKEETAHOEAIRPORT.COM)

## DIRECTORS

DAVID DIAMOND

MARY HETHERINGTON

GREG HORVATH

TERESA O'DETTE

KAT ROHLF

April 29, 2025

Dear Sir/Madam:

The Truckee Tahoe Airport District is planning to complete by purchase order the re-marking of airfield markings on the surface of Taxiway A, Aircraft Parking Aprons, Hangar Taxilanes and Roads/Parking Lots at the Truckee Tahoe Airport. This marking shall meet the requirements set forth on the attached plans and specifications.

The District would appreciate receiving a quote from your office for furnishing and installing this airfield marking as noted in the bid documents. Prices quoted shall include the total cost of furnishing all materials, including paint and glass beads, and for all labor equipment, tools, and incidentals necessary to complete the work, including paying applicable California state sales taxes. A Proposal Form is attached for your use. This project is a unit price contract, the Truckee Tahoe Airport District reserves the right to increase/decrease quantities based on their available budget. The airport anticipates completing this work as soon as possible after bids are opened based on the low bidder's availability.

Please send questions to Damon Brandley, Brandley Engineering, [Damon@BrandleyEng.com](mailto:Damon@BrandleyEng.com). Proposals are due either by e-mail to [vince.wawrzynski@truckeetahoeairport.com](mailto:vince.wawrzynski@truckeetahoeairport.com) or by hard copy to Truckee Tahoe Airport, Attention: Vince Wawrzynski, Director of Operations & Maintenance, Truckee Tahoe Airport District, 10356 Truckee Airport Road, Truckee, California 96161, before 1:00 p.m. Tuesday May 13, 2025.

  
Vince Wawrzynski, Director of Operations  
TRUCKEE TAHOE AIRPORT DISTRICT

## PROPOSAL FORM

### TRUCKEE TAHOE AIRPORT REMARK AIRFIELD 2025

**TRUCKEE TAHOE AIRPORT DISTRICT**  
**10356 TRUCKEE AIRPORT ROAD, TRUCKEE, CALIFORNIA 96161**

Proposal Due: **Tuesday May 13, 2025 at 1:00 p.m.**

Submit proposals to: [Vince.Wawrzynski@truckeetahoeairport.com](mailto:Vince.Wawrzynski@truckeetahoeairport.com) or  
a hard copy Attn: Vince Wawrzynski (address above).

Item No.	Item	Unit of Meas.	Estimated Quantity	Unit Price	Item Total
1	Mobilization*	L.S.	L.S.	L.S.	\$
2	Marking and Lighting of Closed Airport Facilities	L.S.	L.S.	L.S.	\$
3	Airfield Marking – 1 Coat with Type III Beads	Sq. Ft.	45,000	\$	\$
4	Airfield Marking – 1 Coat with Type I Beads	Sq. Ft.	5,000	\$	\$
<b>Total</b>				\$	

\*Mobilization limited to 10% of Total Project Cost

Note: The estimate of quantities of work to be done under the specifications is approximate and is given only as a basis of calculation upon which the award of the contract will be made. The contractor will be paid for the actual work done including materials and equipment actually installed at the contract unit price. The Owner reserves the right to increase or decrease the amount of any class of work or material deemed necessary without restrictions. Bidders must submit balanced bids in order that they may not be affected adversely by an increase or decrease of quantities.

BY: \_\_\_\_\_  
(Signature of Authorized Official)

NAME: \_\_\_\_\_

TITLE: \_\_\_\_\_

DATE: \_\_\_\_ day of \_\_\_\_\_, 2025

STATE IN WHICH INCORPORATED: \_\_\_\_\_

**Contractor's License Classification:** A California Contractor's License classification of "A" or "C-32" will be required for a contractor to bid the job and complete the work.

CALIFORNIA CONTRACTOR'S LICENSE NO. \_\_\_\_\_

MEMBERS OF FIRM IF PARTNERSHIP:

ADDRESS:

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

**GENERAL CONSTRUCTION ITEMS FOR  
REMARK AIRFIELD 2025**

**TRUCKEE TAHOE AIRPORT DISTRICT  
10356 TRUCKEE AIRPORT ROAD  
TRUCKEE, CALIFORNIA 96161**

**ITEM C-105 MOBILIZATION**

**105-1 Description.** This item of work shall consist of, but is not limited to, work and operations necessary for the movement of personnel, equipment, material and supplies to and from the project site for work on the project except as provided in the contract as separate pay items.

**105-2 Mobilization limit.** Mobilization shall be limited to 10 percent of the total project cost.

**105-3 Posted notices.** Prior to commencement of construction activities, the Contractor must post the following documents in a prominent and accessible place where they may be easily viewed by all employees of the prime Contractor and by all employees of subcontractors engaged by the prime Contractor: Equal Employment Opportunity (EEO) Poster "Equal Employment Opportunity is the Law" in accordance with the Office of Federal Contract Compliance Programs Executive Order 11246, as amended. These notices must remain posted until final acceptance of the work by the Owner.

**105-4 Engineer/RPR field office.** An Engineer/RPR field office is not required.

**METHOD OF MEASUREMENT**

**105-5** The method of measurement for Mobilization shall be lump sum. This contract lump sum price paid for mobilization shall include full compensation for furnishing all labor, materials, tools, equipment, and incidentals, and for doing all the work involved in mobilization as specified. No separate payment will be made for demobilization.

**BASIS OF PAYMENT**

**105-6** Payments will be made for mobilization on a monthly basis with the monthly progress payments. The percentage of the mobilization payment made will be equal to the percentage of total project completed, as determined by the Engineer.

Payment will be made under:

Mobilization - Lump Sum

## **REFERENCES**

The publications listed below form a part of this specification to the extent referenced. The publications are referred to within the text by the basic designation only.

Office of Federal Contract Compliance Programs (OFCCP)

Executive Order 11246, as amended

EEOC-P/E-1 – Equal Employment Opportunity is the Law Poster

United States Department of Labor, Wage and Hour Division (WHD)

WH 1321 – Employee Rights under the Davis-Bacon Act Poster

**END OF ITEM C-105**

## **ITEM C-106 MARKING AND LIGHTING OF CLOSED AIRPORT FACILITIES**

### **Description**

**106-1.0 General.** The construction of this project requires certain areas of the airfield to be closed to aircraft and operational traffic. Closure of these areas shall be in accordance with construction plans. Marking of closed airfield facilities, temporary facilities, and contractor haul routes shall be in accordance with these specifications and F.A.A. Advisory Circulars No. 150/5340-1, current edition, "Standards for Airport Markings", 150/5370-2, current edition, "Operational Safety on Airports During Construction" and the Construction Safety and Phasing Plan. The airport will not be closed during construction of this project and aircraft operations on active Runway 2-20, Runway 11-29 and associated taxiways must be allowed and protected unless an area is closed per the safety plan.

All existing runway lights, taxiway lights, nav aids, and all power, control, and communication cables shall be maintained in operation at all times for those facilities which are not closed under this contract.

### **Closed Airport Facility Marking**

**106-2.1 Barricades.** Any area that is closed for aircraft or vehicular traffic shall have lighted barricades placed across the pavement as shown on the plans. These barricades must be maintained in good condition at all times during the closure or they shall be repaired or replaced as directed by the Engineer.

In accordance with the Construction Safety and Phasing Plan, the Contractor shall designate haul roads to construction areas and block access to construction areas by use of suitable lighted barricades. On all airfield pavement, no part of the barricade or light shall extend ten (10) inches above the paved surface. Maximum spacing between barricades shall be four (4) feet. Each barricade shall have two solar-powered lights with red lenses each controlled by photocells such that they are on at night and off during the day. Barricades shall be painted alternate orange and white diagonal striping. These lighted barricades shall remain in place until such time as the new construction is open to traffic.

The Contractor must place and maintain all Airport furnished barricades and flashing units for this project. Contractor shall provide any maintenance required to maintain the barricades.

Barricades shall be securely fastened or weighted so that they will not be disturbed by high winds or jet blast.

Barricades shall be located as shown on the plans and as directed by the Resident Project Representative (RPR). At the completion of the project, all barricades shall be drained of water and removed from the site.

**106-2.2 Runway Closure Markers.** The Airport shall furnish, place, and maintain lighted closed runway markers on both thresholds of the runway(s) when it is closed. Contractor shall coordinate deployment of runway crosses with the airport maintenance crew 24 hours in advance of any closure.

The markers shall be Lighted Runway Closure Marker X's conforming to L-893, FAA AC 150/5345-55, current edition and FAA AC 150/5370-2, current edition.

### **Method of Measurement**

**106-3.1** Method of measurement for marking and lighting of closed Airport facilities shall be Lump Sum.

### **Basis of Payment**

**106-4.1** Payment shall be made at the contract lump sum price for marking and lighting of closed airport facilities.

This lump sum price shall be full compensation for furnishing all labor, materials, tools, and incidentals necessary to perform this item of work including but not limited to placing, maintaining, and removing airport furnished barricades.

Payment will be made under:

Marking and Lighting of Closed Airport Facilities      -      Lump Sum

**END OF ITEM C-106**

**TECHNICAL SPECIFICATION FOR  
REMARK AIRFIELD 2025**

**TRUCKEE TAHOE AIRPORT DISTRICT  
10356 TRUCKEE AIRPORT ROAD  
TRUCKEE, CALIFORNIA 96161**

**1.0 – DESCRIPTION.** This item shall consist of the preparation and painting of numbers, markings, and stripes on the surface of Taxiway A, Aircraft Parking Aprons, Hangar Taxilanes, Roads, and Parking Lots in accordance with these specifications and at locations shown on the plans or as directed by the Engineer. The terms “paint” and “marking material” as well as “painting” and “application of markings” are interchangeable throughout this specification.

**2.0 – MATERIALS.**

**2.1 Materials Acceptance.** The Contractor shall furnish manufacturer's certified test reports for materials shipped to the project. The certified test reports shall include a statement that the materials meet the specification requirements. The reports can be used for material acceptance or the Engineer may perform verification testing. The reports shall not be interpreted as a basis for payment. The Contractor shall notify the Engineer upon arrival of a shipment of materials to the site. All material shall arrive in sealed containers 55 gallons or smaller for inspection by the Engineer. Material shall not be loaded into the equipment until inspected by the Engineer.

**2.2 Marking Materials.** Paint shall be Waterborne. Paint shall be furnished in the following colors in accordance with Federal Standard No. 595:

- White – 37925
- Yellow - 33538 or 33655
- Black – 37038
- Blue – Per ADA Requirements

Paint shall meet the requirements of Federal Specification TT-P-1952F and be furnished in Type I or II - Standard drying time for no-pick-up - when tested in accordance with ASTM D 711. The non-volatile portion of the vehicle for all paint types shall be composed of a 100% acrylic polymer as determined by infrared spectral analysis.

**2.3 Reflective Media.** Glass beads shall meet requirements of Federal Specification TT-B-1325D, Type III, High Index of Refraction as called for on the plans. Type I glass beads shall be used for all roadway and parking lot markings off of airside pavements. Glass beads shall be treated with all compatible coupling agents recommended by the manufacturers of the paint and reflective media to ensure adhesion and embedment.

### **3.0 CONSTRUCTION METHODS.**

**3.1 Weather Limitations.** The painting shall be performed only when surfaces are dry, atmospheric temperature is above 45 degrees F and rising and the pavement surface temperature is at least 5 degrees F above the dew point, and the weather is not foggy or windy. Markings shall not be applied when the pavement temperature is greater than 120°F. Markings shall not be applied when the wind speed exceeds 10 mph unless windscreens are used to shroud the material guns.

**3.2 Equipment.** The equipment shall be approved by the Engineer and shall include all apparatus necessary to properly clean existing surfaces, a mechanical marking machine, a bead dispensing machine, and such auxiliary hand painting equipment as may be necessary to satisfactorily complete the job.

The mechanical marker shall be an atomizing spray-type or airless type marking machine suitable for application of traffic paint. Air compressor shall have a minimum capacity of 50 cubic feet per minute. Machine shall be equipped with a positive "on/off" control device. It shall produce an even and uniform film thickness at required coverage and shall apply markings of uniform cross sections and clear-cut edges without running or spattering and without overspray.

**3.3 Preparation of Surface.** Immediately before application of paint, the surface shall be dry and free from dirt, grease, oil, laitance, or other foreign materials that would reduce bond between paint and pavement. The areas to be painted shall be cleaned by air blasting, waterblasting, shotblasting, grinding, or sandblasting or by other methods as required to remove all contaminants without damage to the pavement surface. Use of any chemicals or impact abrasives during surface preparation shall be approved in advance by the Engineer. After the cleaning operations, sweeping, blowing, or rinsing with pressurized water shall be performed to ensure the surface is clean and free of grit or other debris left from the cleaning process. The equipment used for sweeping shall incorporate a vacuum device capable of picking up loose aggregate.

Prior to the initial application of markings, the Contractor shall certify in writing that the surface has been prepared in accordance with the paint manufacturer's requirements, that the application equipment is appropriate for the type of marking paint and that environmental conditions are appropriate for the material being applied. This certification along with a copy of the paint manufacturer's surface preparation and application requirements must be submitted and approved by the Engineer prior to the initial application of markings.

**3.4 Layout of Markings.** The proposed markings shall be laid out in advance of paint application and shall be approved by the Engineer prior to painting. The locations of markings to receive glass beads shall be as shown on the plans.

Any existing markings that extend outside specified dimensions plus allowable tolerances shall be obliterated prior to placing the new markings.

The Airport will provide stencils for any existing lettering to be remarked. Contractor shall return the stencils to the Airport after use, clean and in the same condition as they were provided to the Contractor.



**3.5 Application.** The paint shall be applied at locations and to dimensions and spacing shown on the plans. The paint shall not be applied until layout and condition of the surface have been approved by the Engineer.

The edges of the markings shall not vary from a straight line more than ½ inch in 50 feet and marking dimensions and spacings shall be within the following tolerances:

Dimension and Spacing	Tolerance
36 inches or less	± ½ inch
greater than 36 inches to 6 feet	± 1 inch
greater than 6 feet to 60 feet	± 2 inches
greater than 60 feet	± 3 inches

The paint shall be mixed in accordance with the manufacturer's instructions and applied to the pavement with a marking machine at the rate(s) shown in Table 1. The addition of thinner will not be permitted. A period of 10 days shall elapse between placement of a bituminous surface course or seal coat and application of the paint.

<b>TABLE 1. APPLICATION RATES FOR PAINT AND GLASS BEADS</b>		
Paint Type	Paint Square feet per gallon, ft <sup>2</sup> /gal (Square meters per liter, m <sup>2</sup> /l)	Glass Beads, Type III, Pounds per gallon of paint--lb./gal.
Waterborne, Type I or II	115 ft <sup>2</sup> /gal. max.	10 lb./gal. min.

In some areas as shown on the plans, the paint shall be applied in one coat where new markings are applied over existing markings. Prior to restriping, any loose paint on existing marking shall be removed. The glass beads shall be distributed to marked areas immediately after application of the coat of paint.

All paint in areas of existing marking shall be applied in one coat with beads. Prior to restriping, any loose paint on existing marking shall be removed.

All paint in areas of new marking shall be applied in two coats at separate times. The first coat of paint, the "fog" coat, shall be applied at 50 percent of the specified coverage. The final coat may be placed after the fog coat has been placed and cured. No beads shall be applied to the "fog" coat.

The glass beads shall be distributed to marked areas at the locations shown on the plans to receive glass beads immediately after application of the final coat of paint. A dispenser shall be furnished that is properly designed for attachment to the marking machine and suitable for dispensing glass beads. Glass beads shall be applied at the rate(s) shown in Table No. 1. Glass beads shall not be

applied to black paint. Glass beads shall adhere to the cured paint or all marking operations shall cease until corrections are made. Glass beads shall be applied uniformly on all painted surfaces.

All lines shall be clean and sharp. Ragged edges of segments, fogginess along sides, or objectionable drizzling along unpainted portions will not be permitted. Any smears or other defects shall be painted out with black paint. The finished marking shall have an opaque, well-painted appearance, with no black or other discoloration showing through.

The Contractor shall furnish certified test reports for materials shipped to the project. The reports shall not be interpreted as a basis for final acceptance. The Contractor shall notify the Engineer upon arrival of paint to the job site.

All emptied containers shall be returned to the paint storage area for checking by the Engineer. The containers shall not be removed from the airport or destroyed until authorized by the Engineer.

**3.6 Test Strip.** Prior to the full application of airfield markings, the Contractor shall produce a test strip in the presence of the Engineer. The test strip shall include the application of a minimum of 5 gallons of paint and application of 50 lbs. of Type III glass beads. The test strip shall be used to establish thickness/darkness standard for all markings. The test strip shall cover no more than the maximum area prescribed in Table 1 (e.g., for 5 gallons of waterborne paint shall cover no more than 575 square feet).

**3.7 Protection and Clean Up.** After application of the markings, all markings shall be protected from damage until dry. All surfaces shall be protected from excess moisture and/or rain and from disfiguration by spatter, splashes, spillage, or drippings. The Contractor shall remove from the work area all debris, waste, loose or unadhered reflective media, and by-products generated by the surface preparation and application operations to the satisfaction of the Engineer. The Contractor shall dispose of these wastes in strict compliance with all applicable state, local, and Federal environmental statutes and regulations.

**4.0 METHOD OF MEASUREMENT.** The quantity of airfield marking shall be the number of square feet of new marking or remarking performed in accordance with the specifications and accepted by the Engineer.

**5.0 BASIS OF PAYMENT.** Payment will be made at the contract unit price per square foot for airfield marking. These prices shall be full compensation for furnishing all materials including paint, glass beads, and for all labor, equipment, tools, and incidentals necessary to complete the items.

Payment will be made under:

Airfield Marking – 1 Coat with Type III Beads	-	per Square Foot
Airfield Marking – 1 Coat with Type I Beads	-	per Square Foot

**END OF SPECIFICATION**

TRUCKEE TAHOE AIRPORT DISTRICT

CONSTRUCTION PLANS FOR:

TRUCKEE-TAHOE AIRPORT  
TRUCKEE, CALIFORNIA

REMARK AIRFIELD 2025

APRIL 2025

SHEET INDEX

- 1 TITLE AND INDEX SHEET
- 2 CONSTRUCTION SAFETY AND PHASING PLAN
- 3 BARRICADE PLAN - PHASE 1 AND 2
- 4 BARRICADE PLAN - PHASE 3
- 5 BARRICADE PLAN - PHASE 5
- 6 BARRICADE PLAN - PHASE 6, 7, 8 AND 9
- 7 MARKING PLAN - TAXIWAY A STA. 98+00 TO STA. 124+00
- 8 MARKING PLAN - TAXIWAY A STA. 124+00 TO STA. 151+25
- 9 MARKING PLAN TAXIWAY A - STA. 151+25 TO STA. 170+80
- 10 MARKING PLAN - WEST APRON
- 11 MARKING PLAN - TERMINAL APRON
- 12 MARKING PLAN - EAST APRON
- 13 MARKING PLAN - CHANDELLE ROAD
- 14 MARKING PLAN - HANGAR L THRU M
- 15 MARKING DETAILS

TRUCKEE TAHOE AIRPORT DISTRICT:

APPROVED: \_\_\_\_\_ DATE: \_\_\_\_\_  
ROBB ETNYRE, GENERAL MANAGER

APPROVED: \_\_\_\_\_ DATE: \_\_\_\_\_

DESIGNED BY :









STAGING NOTES:

1. THE CONTRACTOR SHALL PLACE, MAINTAIN & REMOVE AIRPORT FURNISHED BARRICADES.
2. ALL BARRICADES SHALL BE PLACED 20 FT. BACK FROM THE EDGE OF AN ACTIVE RUNWAY, TAXIWAY OR APRON.
3. THE CONTRACTOR SHALL PERFORM ALL AIRFIELD REMARKING WORK IN 9 DIFFERENT PHASES ON THE AIRPORT AS SHOWN IN CONSTRUCTION SCHEDULE. THE AREA INCLUDED IN EACH PHASE OF WORK IS INDICATED BY A CIRCLE WITH THE STAGE NUMBER INDICATED IN THE CIRCLE - EXAMPLE (2). THE BARRICADES REQUIRED FOR EACH PHASE OF WORK IS INDICATED BY A SQUARE WITH THE WORK PHASE NUMBER INDICATED - EXAMPLE [2].
4. WORK IN PHASE 6 SHALL BE PHASED SUCH THAT ONLY HALF OF THE PARKING STALLS ARE CLOSED FOR REMARKING AT ONE TIME.
5. WORK IN PHASE 7 SHALL BE PHASED SUCH THAT ONLY HALF OF THE PARKING AREA IS CLOSED FOR REMARKING AT ONE TIME.
6. WORK IN PHASE 8 AND 9 SHALL BE PHASED SO AS TO LIMIT THE TIME THAT ACCESS TO AREA BUSINESS IS CLOSED, CONTRACTOR SHALL SUBMIT CLOSURE AND DETOUR SCHEDULE TWO WEEKS PRIOR TO START OF PHASE 8 AND 9 WORK.
7. CONTRACTOR SHALL PERFORM WORK CONCURRENTLY FROM PHASE 1 THRU 9. CONTRACTOR SHALL NOT MOVE TO NEXT PHASE UNTIL ALL WORK IN CURRENT PHASE IS COMPLETE AND APPROVED BY RPR.
8. CONTRACTOR SHALL PROVIDE STAGING SCHEDULE ONE WEEK PRIOR TO START OF CONSTRUCTION.

LEGEND

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E8982.525

— RSA —  
— OFA —  
— Haul Road —  
— ARFF Access Route —

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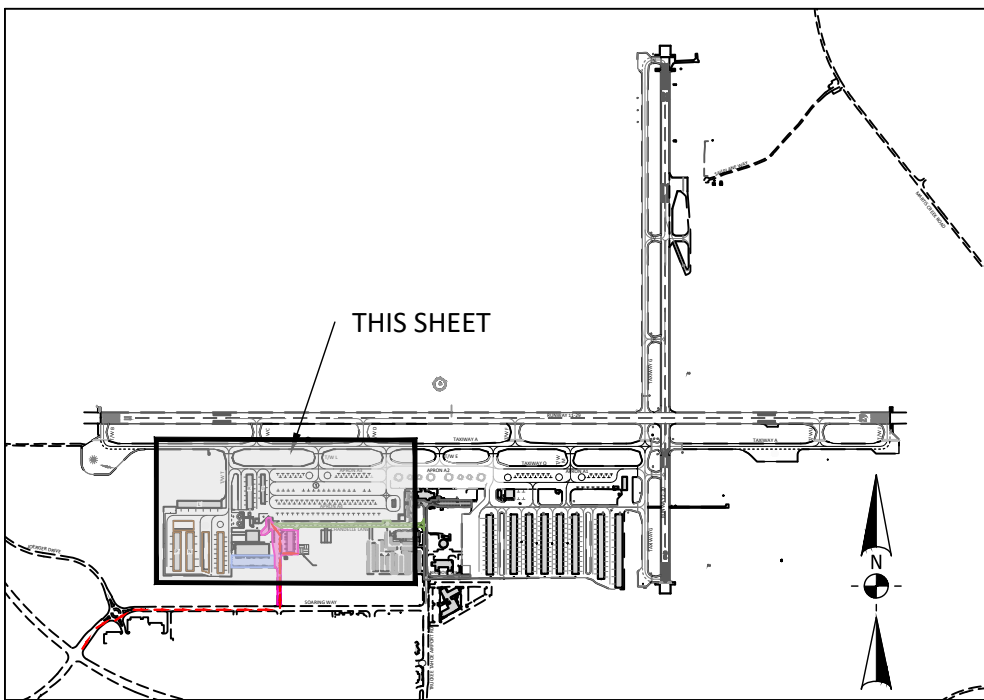
CONTRACTOR'S STORAGE AREA

REMARK EXISTING APRON A3 & A4  
REMARK EXISTING TAXIWAY T AND HANGAR ROWS L THRU P  
REMARK EXISTING APRON A1  
PHASE 4 NOT USED  
REMARK EXISTING TAXIWAY - PHASE 1

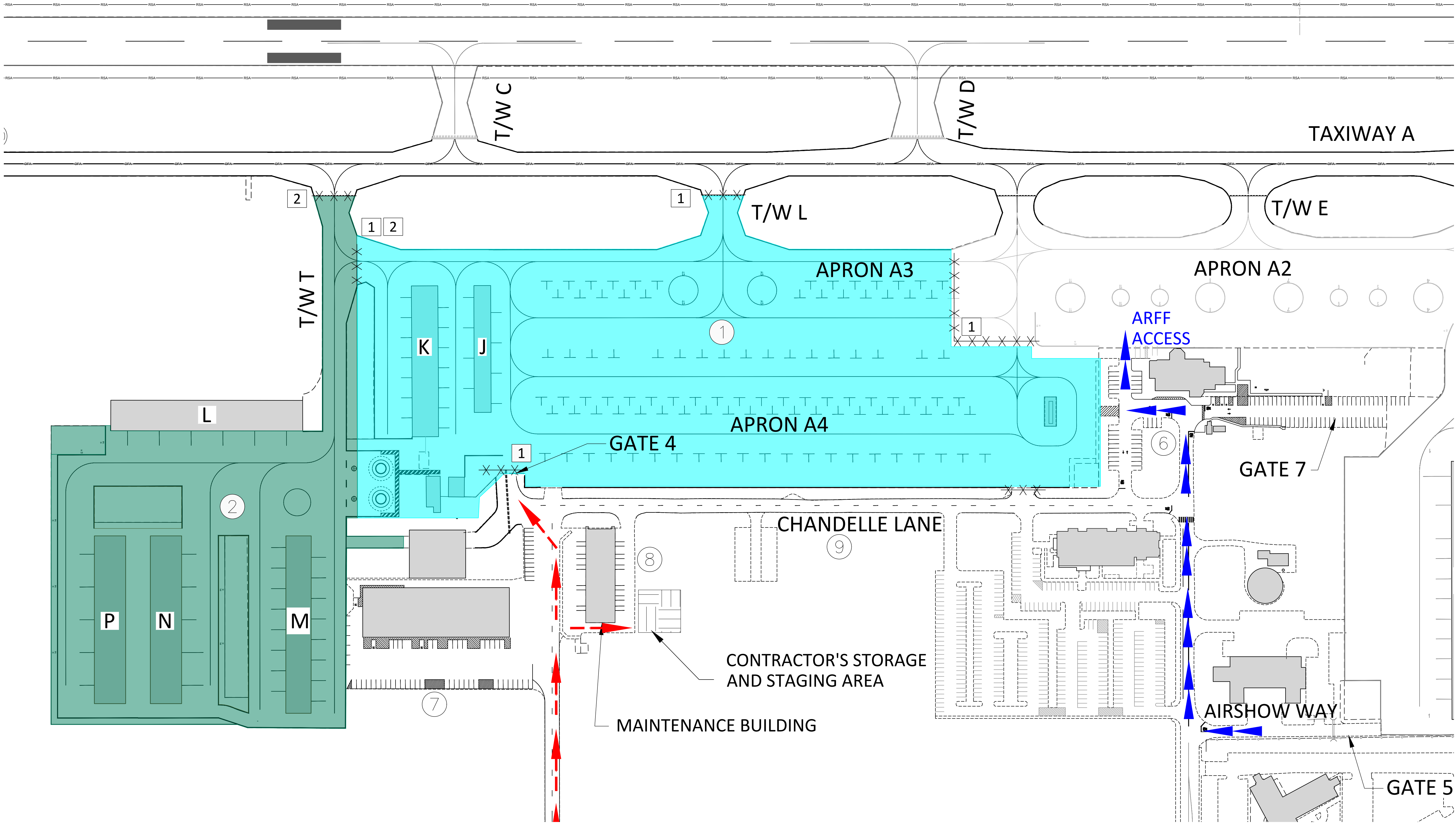
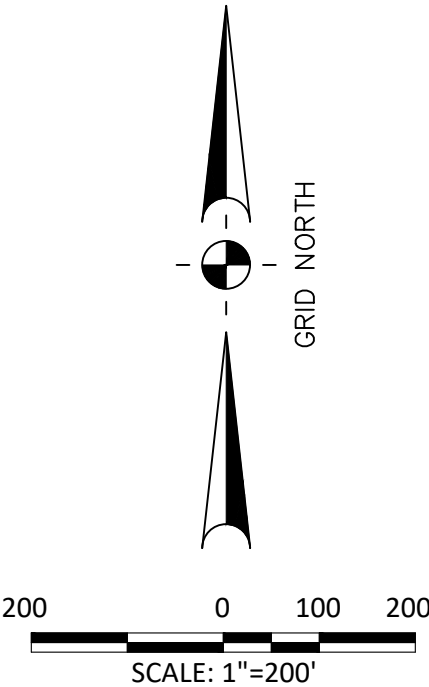
AIRPORT GRID COORDINATE  
RUNWAY SAFETY AREA  
RUNWAY OBJECT FREE AREA  
EDGE OF PAVEMENT  
HAUL ROAD  
ARFF ACCESS ROUTE

CONSTRUCTION BARRICADE FOR ASSOCIATED PHASE  
SEE BARRICADE PLANS  
CONSTRUCTION PHASE IDENTIFICATION

5E REMARK EXISTING TAXIWAY A - PHASE 2  
5F REMARK EXISTING TAXIWAY A - PHASE 3  
5H REMARK EXISTING TAXIWAY A - PHASE 4  
6 REMARK EXISTING TERMINAL PARKING LOTS, AIRPORT ROAD AND AIRSHOW WAY  
7 REMARK EXISTING WAREHOUSE PARKING LOT  
8 REMARK EXISTING MAINTENANCE LOT AND ACCESS ROAD  
9 REMARK EXISTING CHANDELLE ROAD



LOCATION MAP



BARRICADE PLAN - PHASE 1 AND 2

6125 KING ROAD, SUITE 201 · LOOMIS, CALIFORNIA 95650 · (916) 652-4725

ENGINEER OF RECORD

REVISIONS	BY	APR	DATE

TRUCKEE-TAHOE AIRPORT

TRUCKEE

CALIFORNIA

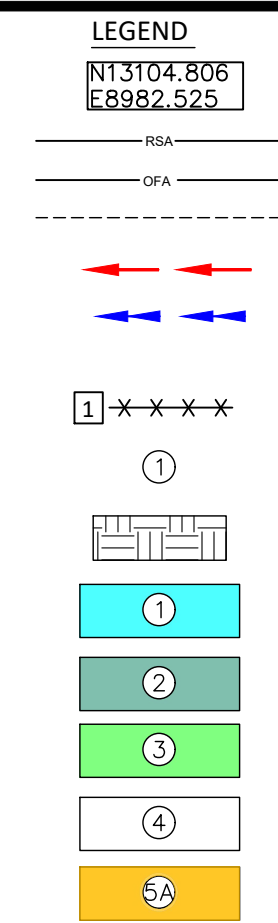
REMARK AIRFIELD 2025

BARRICADE PLAN - PHASE 1 AND 2

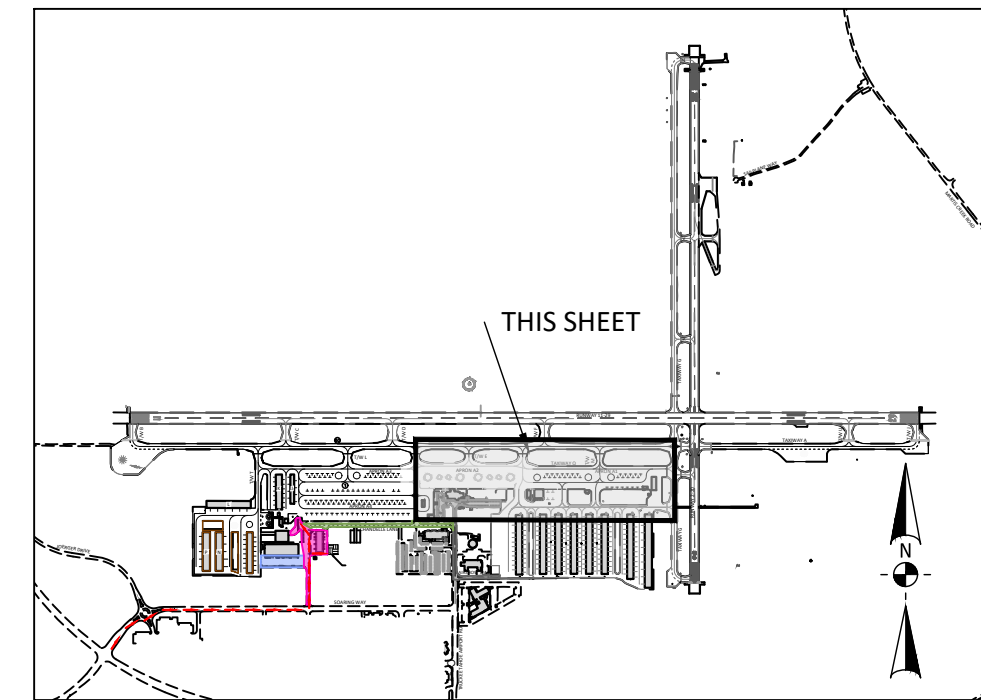
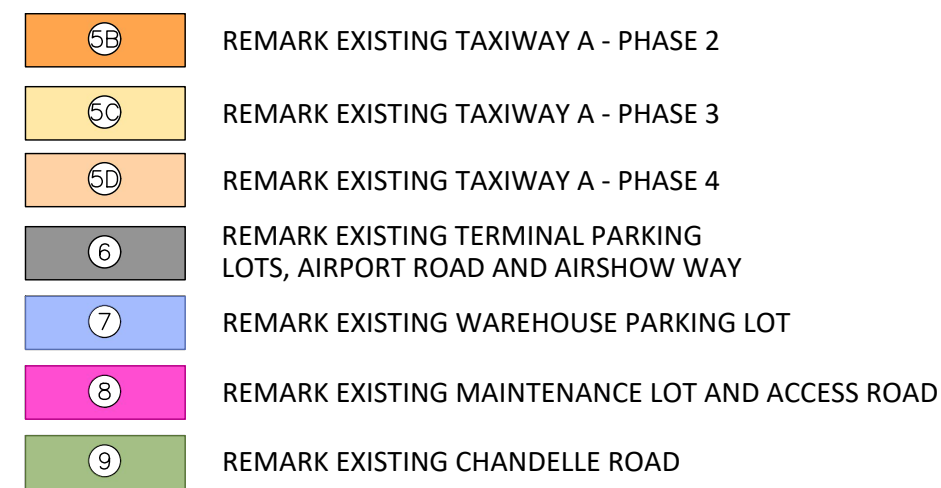
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PROJECT No.	40.01
FILE	4001.25.02.CSPP
SCALE	1"=300'
SHEET No.	3 OF 15



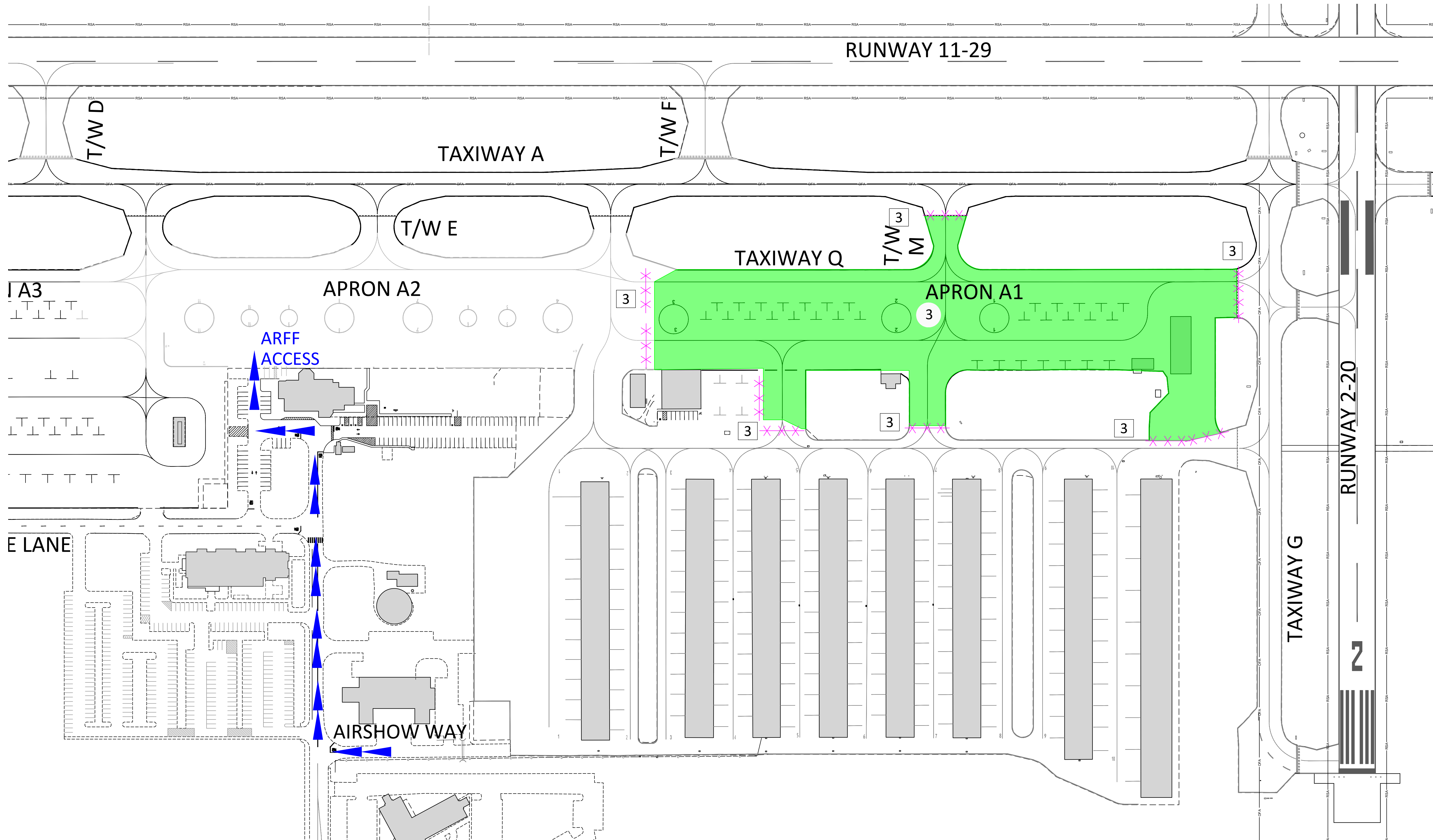
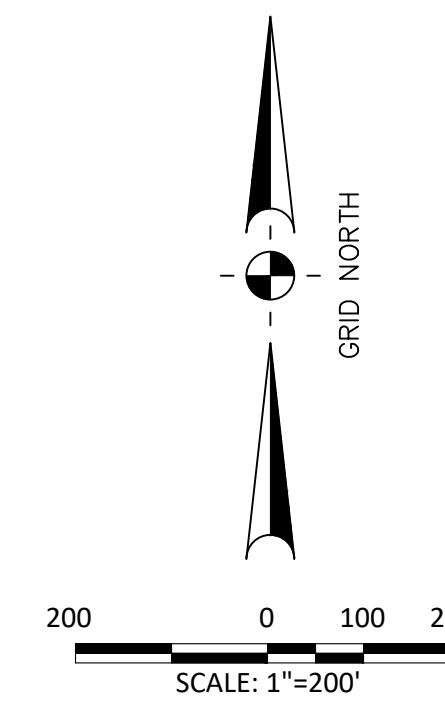
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8. CONTRACTOR SHALL PROVIDE STAGING SCHEDULE ONE WEEK PRIOR TO START OF CONSTRUCTION.



AIRPORT GRID COORDINATE  
RUNWAY SAFETY AREA  
RUNWAY OBJECT FREE AREA  
EDGE OF PAVEMENT  
HAUL ROAD  
ARFF ACCESS ROUTE  
  
CONSTRUCTION BARRICADE FOR ASSOCIATED PHASE  
SEE BARRICADE PLANS  
  
CONSTRUCTION PHASE IDENTIFICATION  
  
CONTRACTORS STORAGE AREA  
  
REMARK EXISTING APRON A3 & A4  
  
REMARK EXISTING TAXIWAY T AND  
HANGAR ROWS L THRU P  
  
REMARK EXISTING APRON A1  
  
PHASE 4 NOT USED  
  
REMARK EXISTING TAXIWAY - PHASE 1



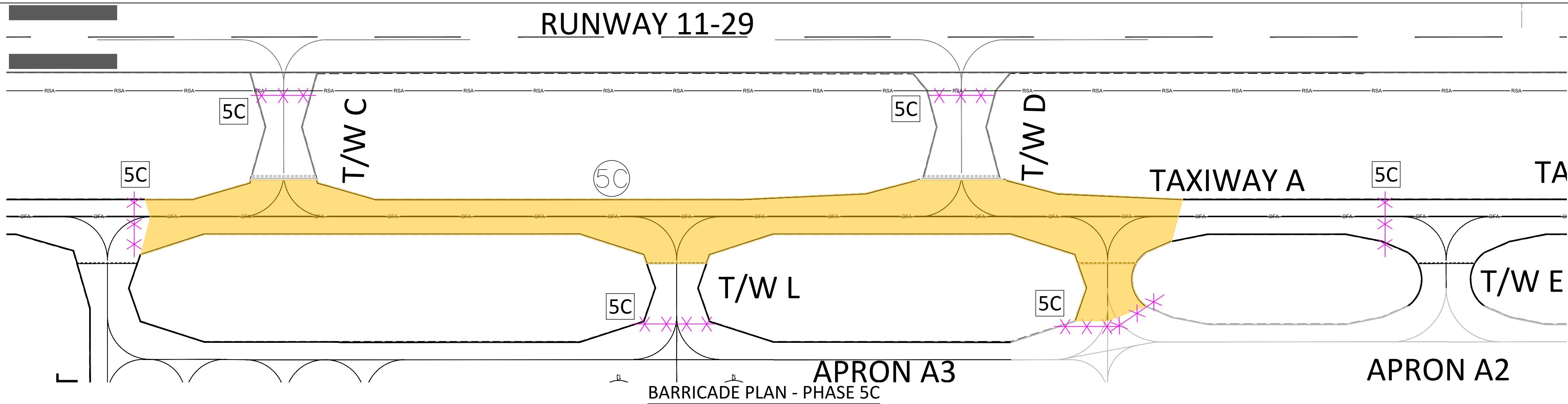
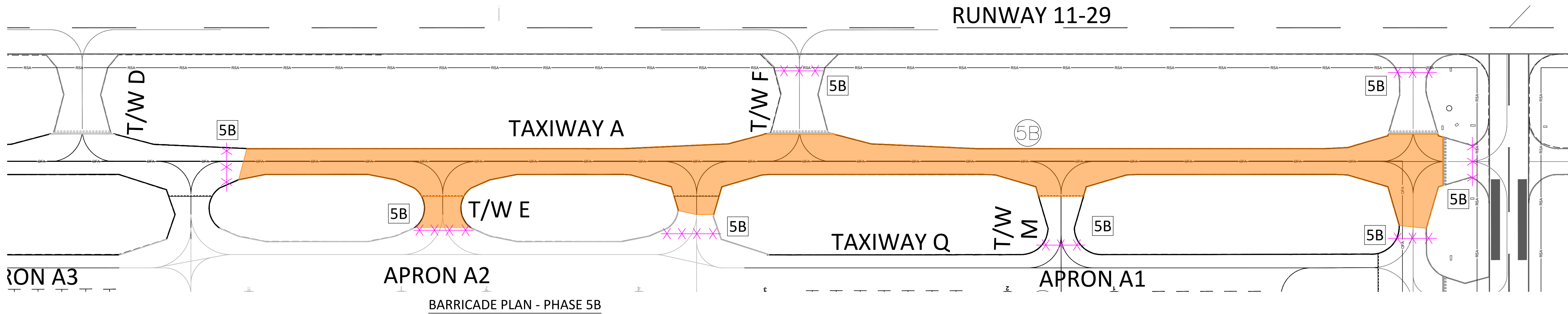
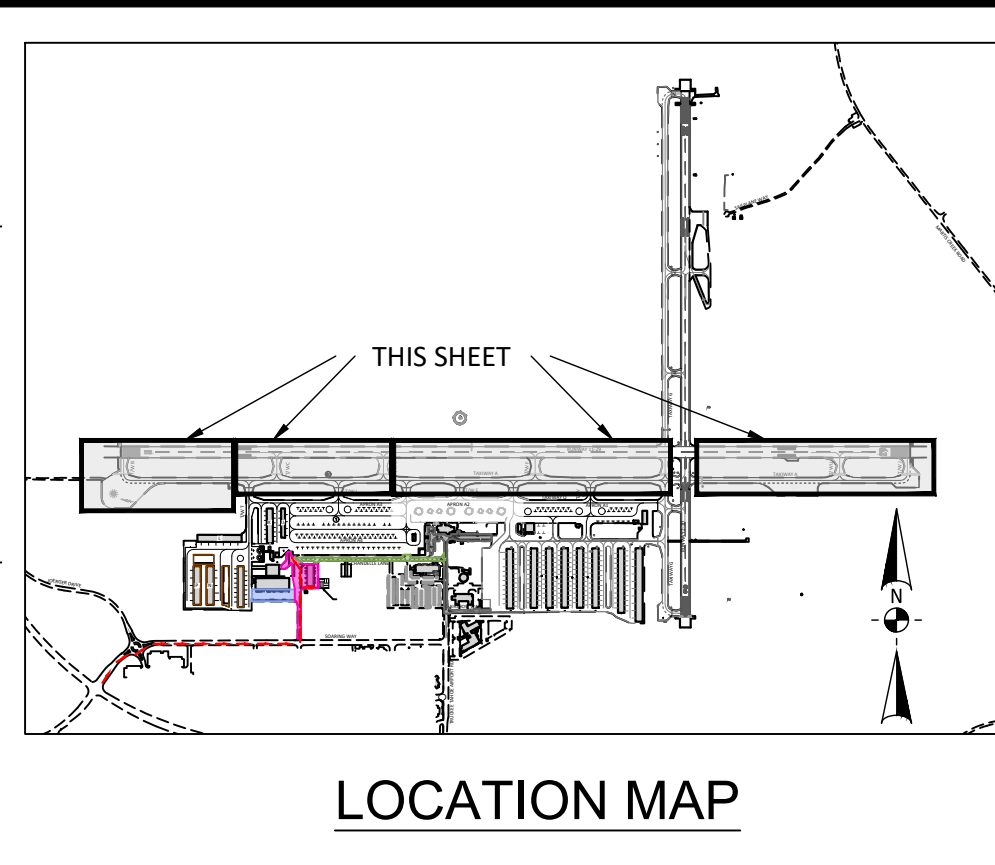
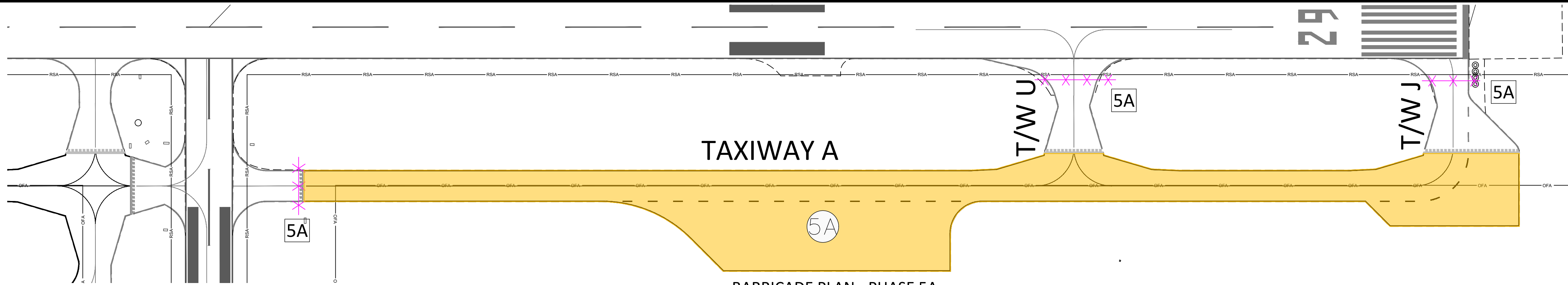
### LOCATION MAP



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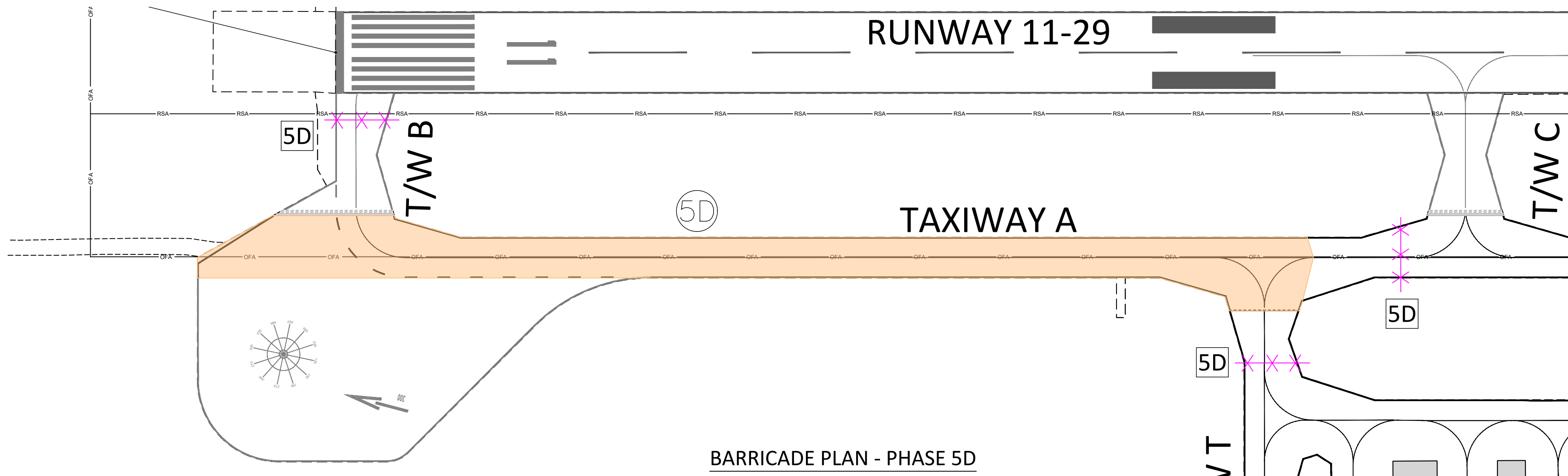


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STAGING NOTES:

1. THE CONTRACTOR SHALL PLACE, MAINTAIN & REMOVE AIRPORT FURNISHED BARRICADES.
2. ALL BARRICADES SHALL BE PLACED 20 FT. BACK FROM THE EDGE OF AN ACTIVE RUNWAY, TAXIWAY OR APRON.
3. THE CONTRACTOR SHALL PERFORM ALL AIRFIELD REMARKING WORK IN 9 DIFFERENT PHASES ON THE AIRPORT AS SHOWN IN CONSTRUCTION SCHEDULE. THE AREA INCLUDED IN EACH PHASE OF WORK IS INDICATED BY A CIRCLE WITH THE STAGE NUMBER INDICATED IN THE CIRCLE - EXAMPLE (2). THE BARRICADES REQUIRED FOR EACH PHASE OF WORK IS INDICATED BY A SQUARE WITH THE WORK PHASE NUMBER INDICATED - EXAMPLE [2].
4. WORK IN PHASE 6 SHALL BE PHASED SUCH THAT ONLY HALF OF THE PARKING STALLS ARE CLOSED FOR REMARKING AT ONE TIME.
5. WORK IN PHASE 7 SHALL BE PHASED SUCH THAT ONLY HALF OF THE PARKING AREA IS CLOSED FOR REMARKING AT ONE TIME.
6. WORK IN PHASE 8 AND 9 SHALL BE PHASED SO AS TO LIMIT THE TIME THAT ACCESS TO AREA BUSINESS IS CLOSED, CONTRACTOR SHALL SUBMIT CLOSURE AND DETOUR SCHEDULE TWO WEEKS PRIOR TO START OF PHASE 8 AND 9 WORK.
7. CONTRACTOR SHALL PERFORM WORK CONCURRENTLY FROM PHASE 1 THRU 9. CONTRACTOR SHALL NOT MOVE TO NEXT PHASE UNTIL ALL WORK IN CURRENT PHASE IS COMPLETE AND APPROVED BY RPR.
8. CONTRACTOR SHALL PROVIDE STAGING SCHEDULE ONE WEEK PRIOR TO START OF CONSTRUCTION.



LEGEND  
NT3104.806  
E8982.529

HAUL ROAD  
ARFF ACCESS ROUTE

CONSTRUCTION BARRICADE FOR ASSOCIATED PHASE  
SEE BARRICADE PLANS

CONTRACTORS STORAGE AREA

REMARK EXISTING APRON A3 & A4

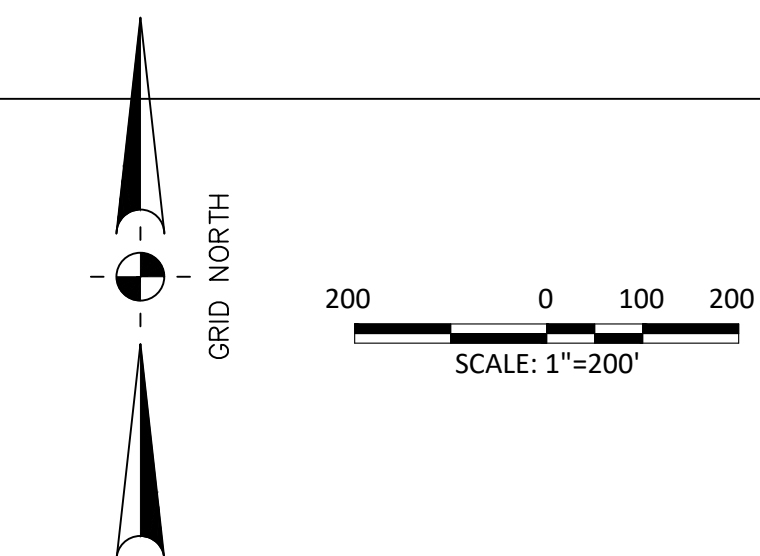
REMARK EXISTING TAXIWAY T AND  
HANGAR ROWS L THRU P

REMARK EXISTING APRON A1

PHASE 4 NOT USED

REMARK EXISTING TAXIWAY - PHASE 1

AIRPORT GRID COORDINATE  
RUNWAY SAFETY AREA  
RUNWAY OBJECT FREE AREA  
EDGE OF PAVEMENT  
HAUL ROAD  
ARFF ACCESS ROUTE



- REMARK EXISTING TAXIWAY A - PHASE 2
- REMARK EXISTING TAXIWAY A - PHASE 3
- REMARK EXISTING TAXIWAY A - PHASE 4
- REMARK EXISTING TERMINAL PARKING  
LOTS, AIRPORT ROAD AND AIRSHOW WAY
- REMARK EXISTING WAREHOUSE PARKING LOT
- REMARK EXISTING MAINTENANCE LOT AND ACCESS ROAD
- REMARK EXISTING CHANDELLE ROAD

TRUCKEE-TAHOE AIRPORT

TRUCKEE

REMARK AIRFIELD 2025

BARRICADE PLAN - PHASE 5

DATE 4/25/25

DRAWN DMB

CHECKED DB

PROJECT No. 40.01

FILE 4001.25.02 CSPP

SCALE 1"=300'

SHEET No. 5 OF 15

ENGINEER OF RECORD

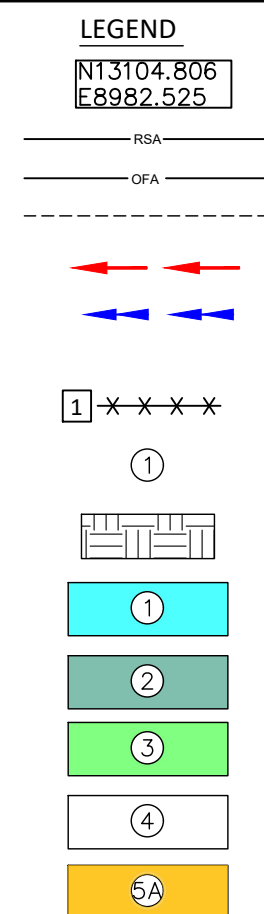
PROFESSIONAL ENGINEER  
NATION BRANDLEY  
00000000  
06-10-2006  
REGISTERED  
CIVIL  
STATE OF CALIF.

BRANDLEY  
ENGINEERING

6125 KING ROAD, SUITE 201 · LOOMIS, CALIFORNIA 95650 · (916) 652-4725



1. THE CONTRACTOR SHALL PLACE, MAINTAIN & REMOVE AIRPORT FURNISHED BARRICADES.
2. ALL BARRICADES SHALL BE PLACED 20 FT. BACK FROM THE EDGE OF AN ACTIVE RUNWAY, TAXIWAY OR APRON.
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7. CONTRACTOR SHALL PERFORM WORK CONCURRENTLY FROM PHASE 1 THRU 9. CONTRACTOR SHALL NOT MOVE TO NEXT PHASE UNTIL ALL WORK IN CURRENT PHASE IS COMPLETE AND APPROVED BY RPR.
8. CONTRACTOR SHALL PROVIDE STAGING SCHEDULE ONE WEEK PRIOR TO START OF CONSTRUCTION.



AIRPORT GRID COORDINATE  
RUNWAY SAFETY AREA  
RUNWAY OBJECT FREE AREA  
EDGE OF PAVEMENT  
HAUL ROAD  
ARFF ACCESS ROUTE

CONSTRUCTION BARRICADE FOR ASSOCIATED PHASE  
SEE BARRICADE PLANS

### CONSTRUCTION PHASE IDENTIFICATION

CONTRACTORS STORAGE AREA

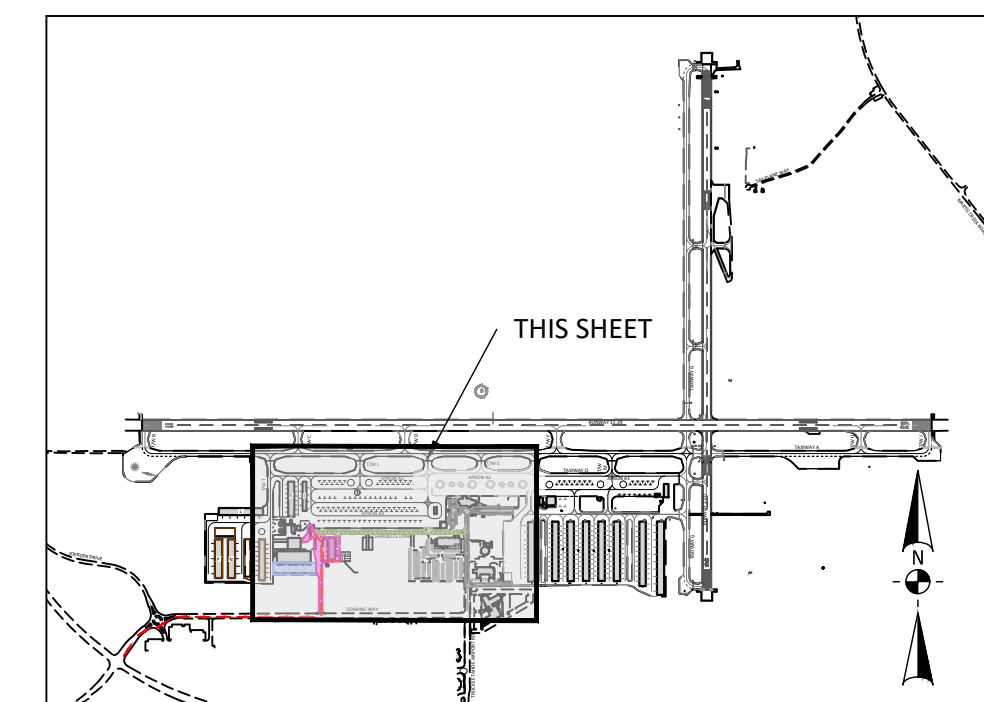
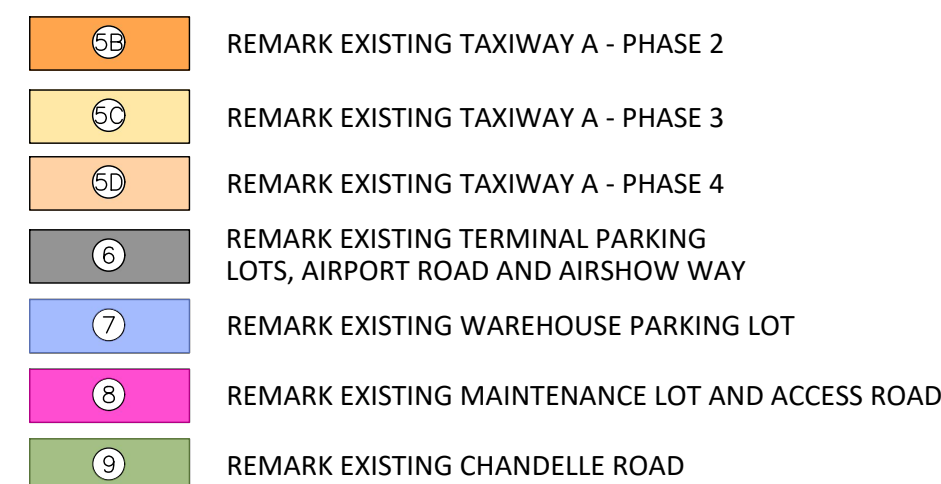
REMARK EXISTING APRON A3 &amp; A4

REMARK EXISTING TAXIWAY T AND

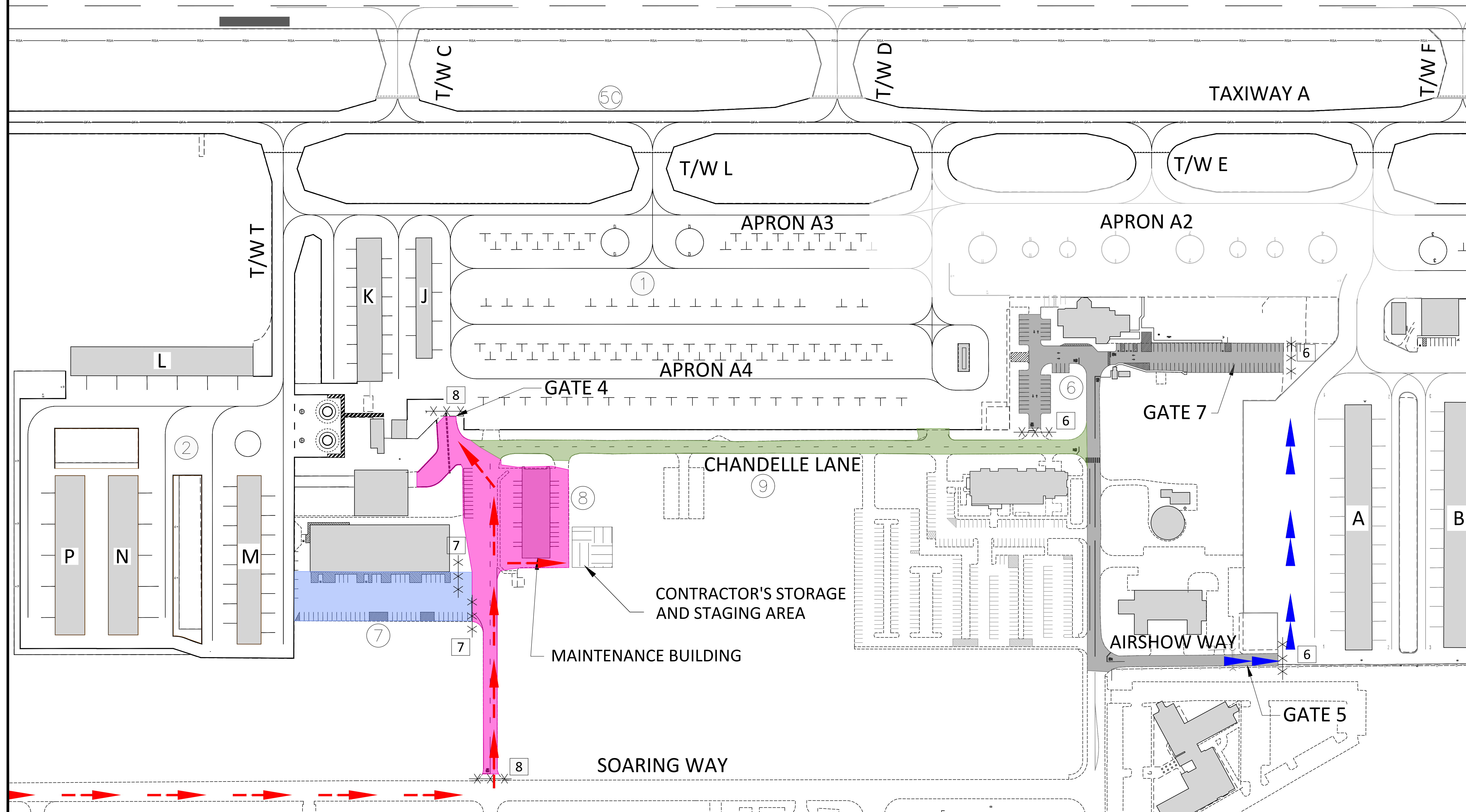
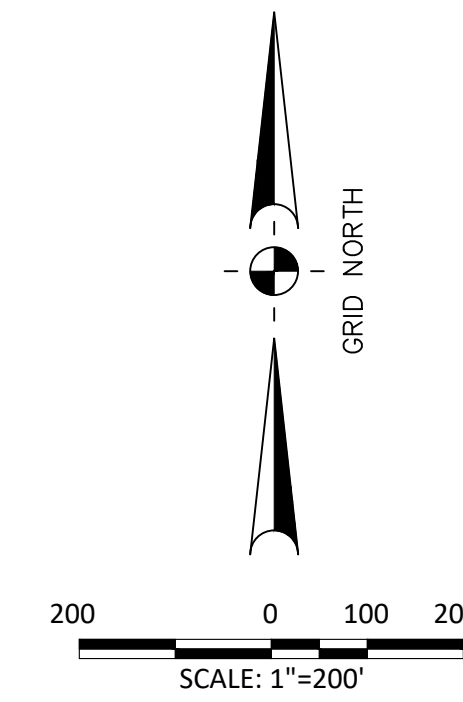
REMARK EXISTING APRON A1

PHASE 4 NOT USED

REMARK EXISTING TAXIWAY - PHASE 1



LOCATION MAP

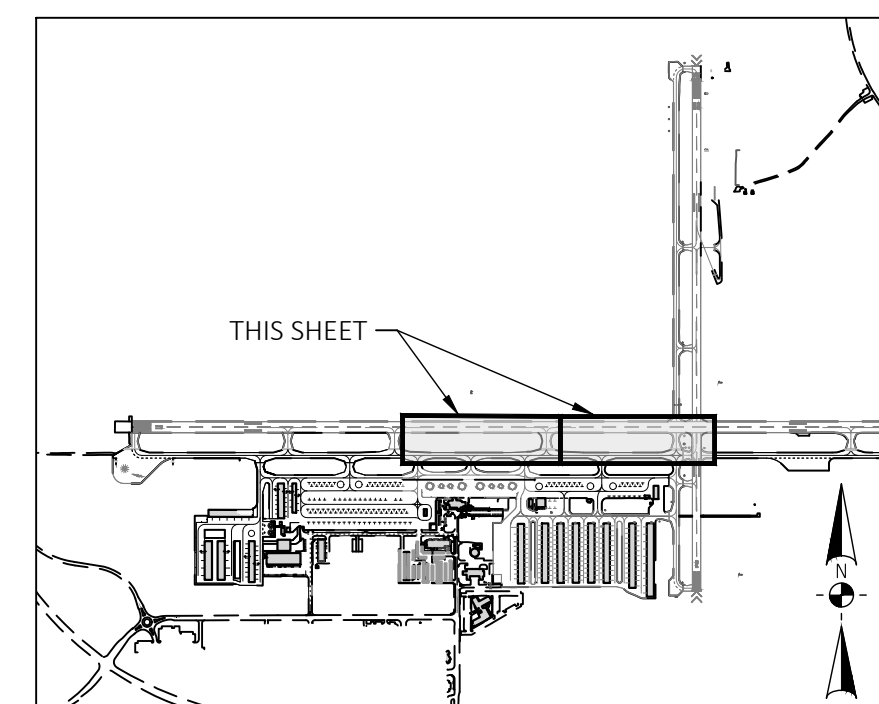
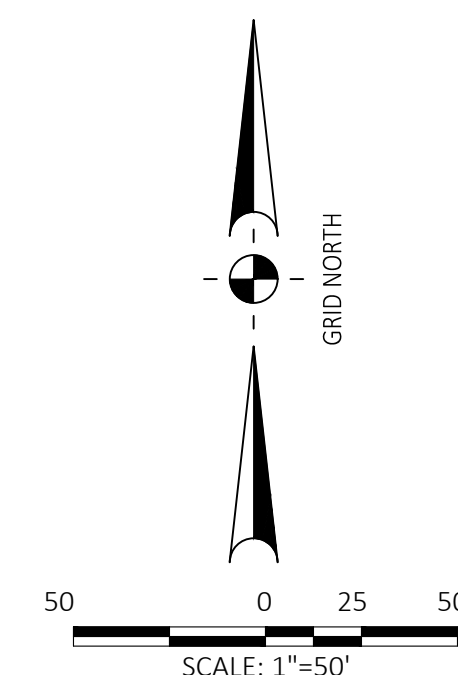
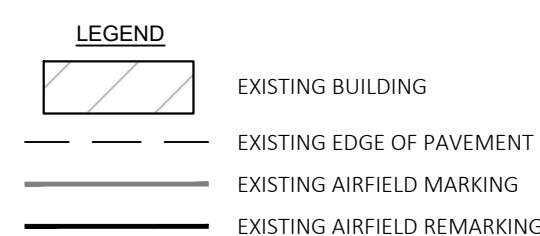


BARRICADE PLAN - PHASE 6, 7, 8 AND 9

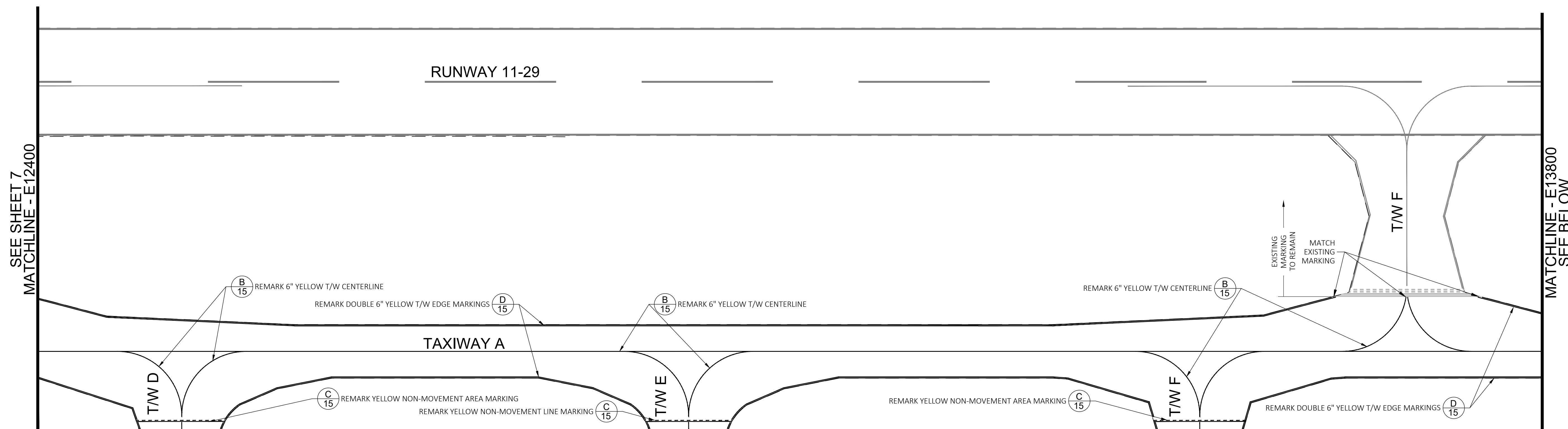




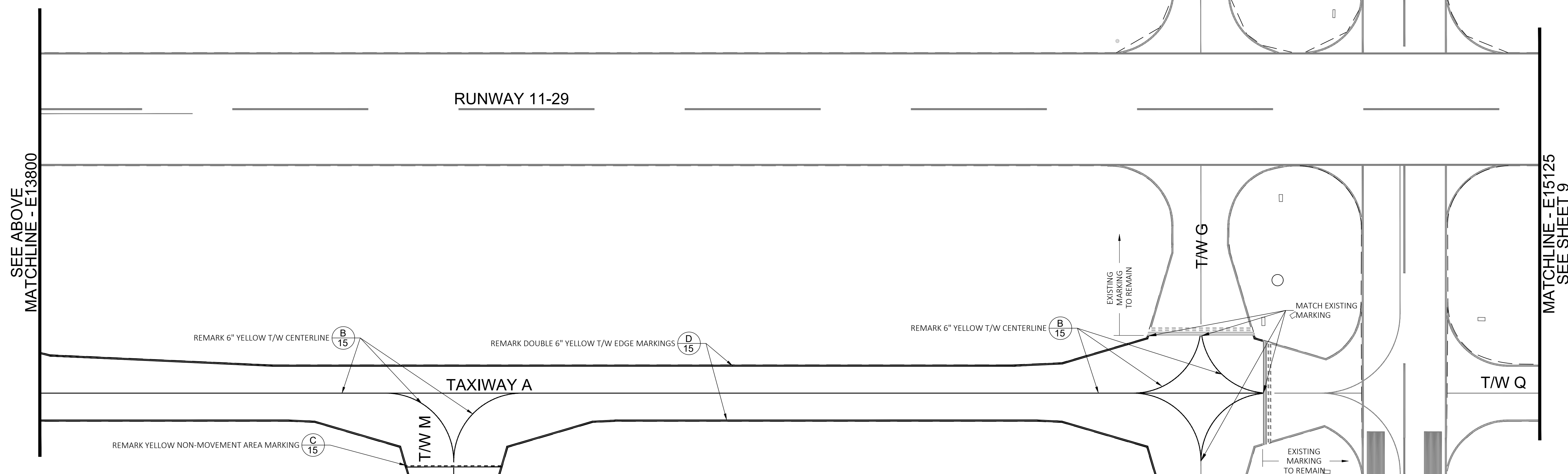
1. MARKING LAYOUT SHALL BE VERIFIED BY ENGINEER PRIOR TO PAINTING.
2. ALL EXISTING MARKINGS SHOWN TO BE REMARKED SHALL BE REMARKED WITH ONE COAT WITH BEADS (TYPE I FOR ROAD MARKINGS AND TYPE III FOR AIRFIELD MARKING).
3. SEE SHEET 15 FOR MARKING DETAILS.



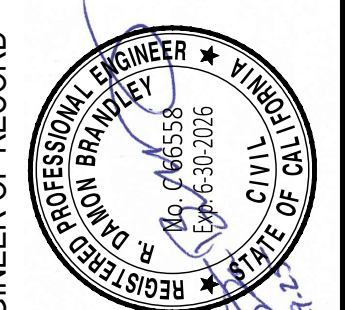
LOCATION MAP



MATCH LINE N9676.0  
SEE SHEET 11



MATCH LINE N9676.0  
SEE SHEET 12

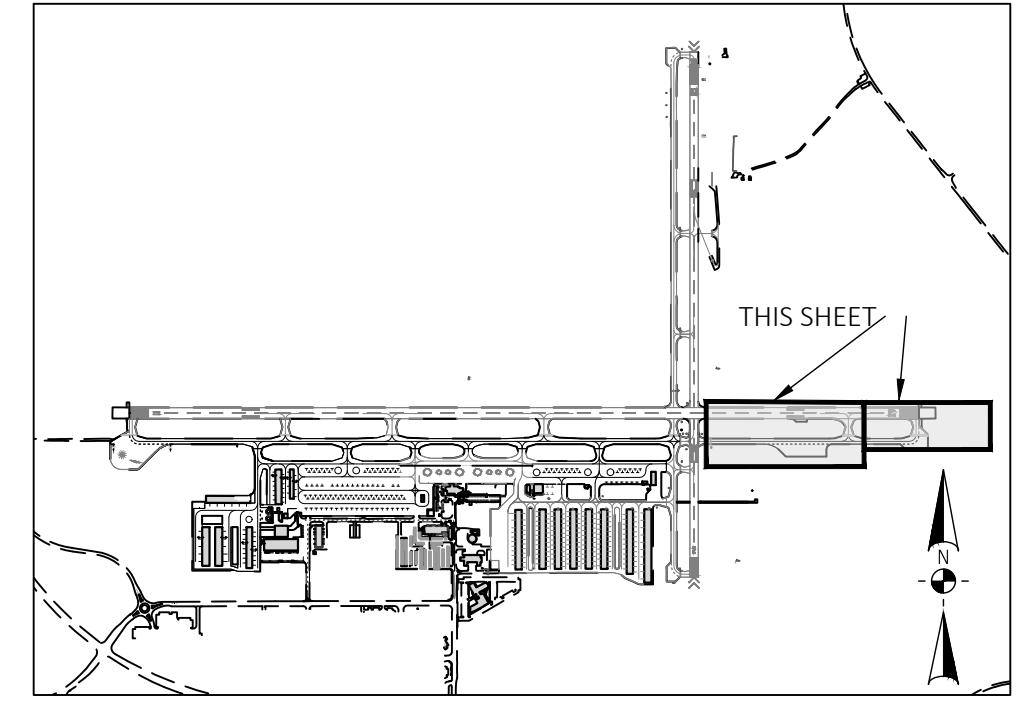
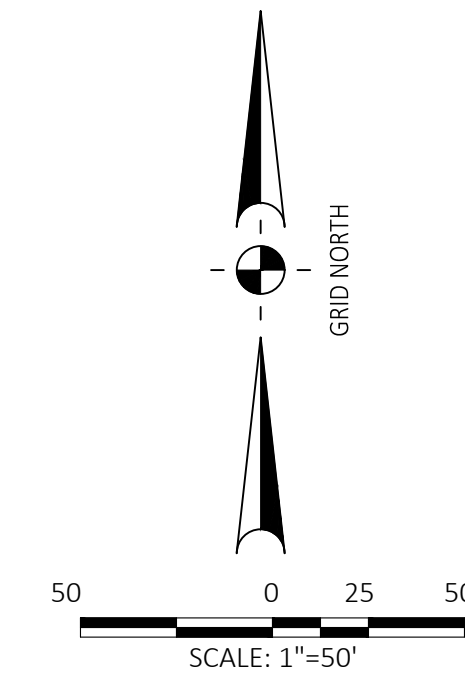
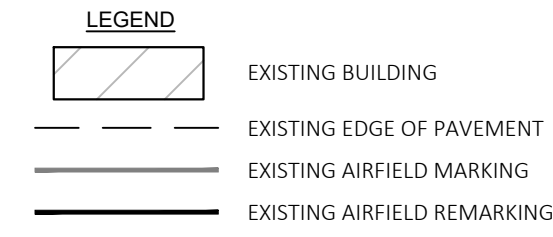
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TRUCKEE	TRUCKEE-TAHOE AIRPORT	CALIFORNIA
REMARK AIRFIELD 2025		
MARKING PLAN - TAXIWAY A STA. 124+00 TO STA. 151+25		

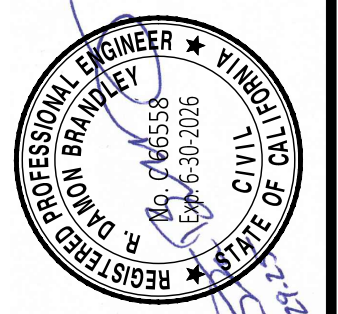
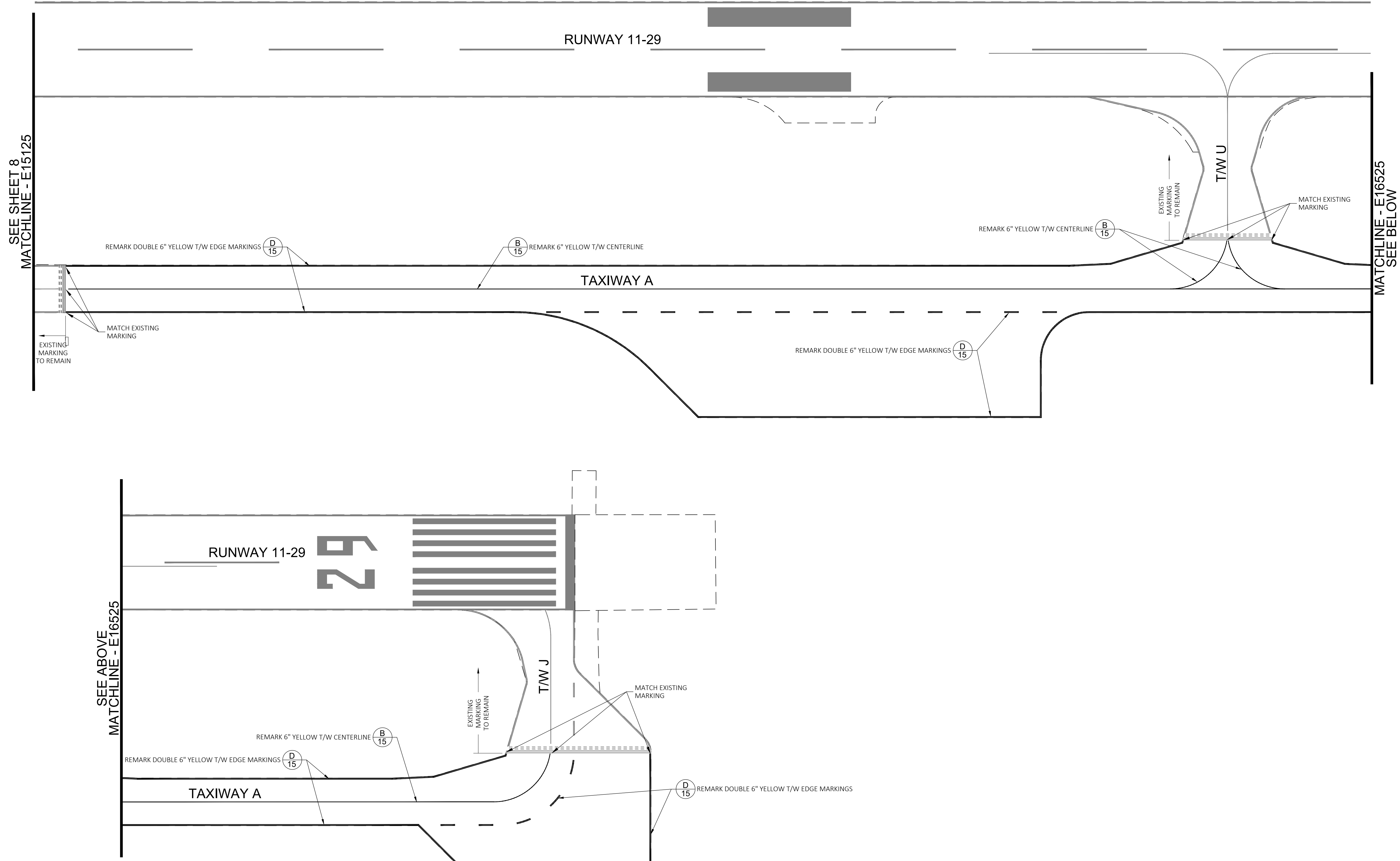
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DRAWN	TS
CHECKED	DB
PROJECT No.	40.01
FILE	4001.25.03.Marking
SCALE	1"=50'
SHEET No.	8 OF 15



1. MARKING LAYOUT SHALL BE VERIFIED BY ENGINEER PRIOR TO PAINTING.
2. ALL EXISTING MARKINGS SHOWN TO BE REMARKED SHALL BE REMARKED WITH ONE COAT WITH BEADS (TYPE I FOR ROAD MARKINGS AND TYPE III FOR AIRFIELD MARKING).
3. SEE SHEET 15 FOR MARKING DETAILS.



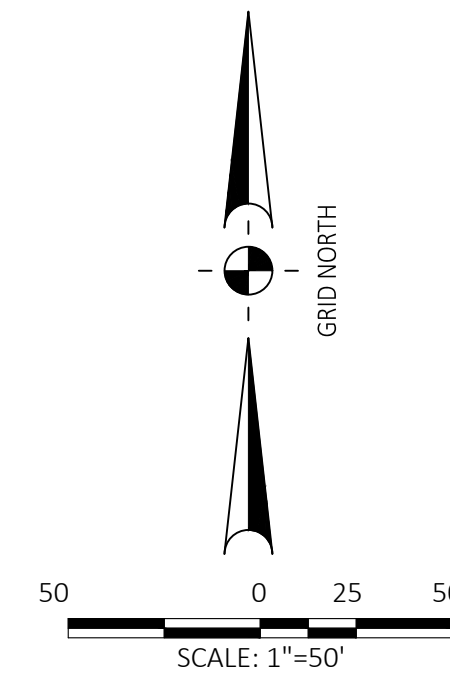
## LOCATION MAP

[illegible]

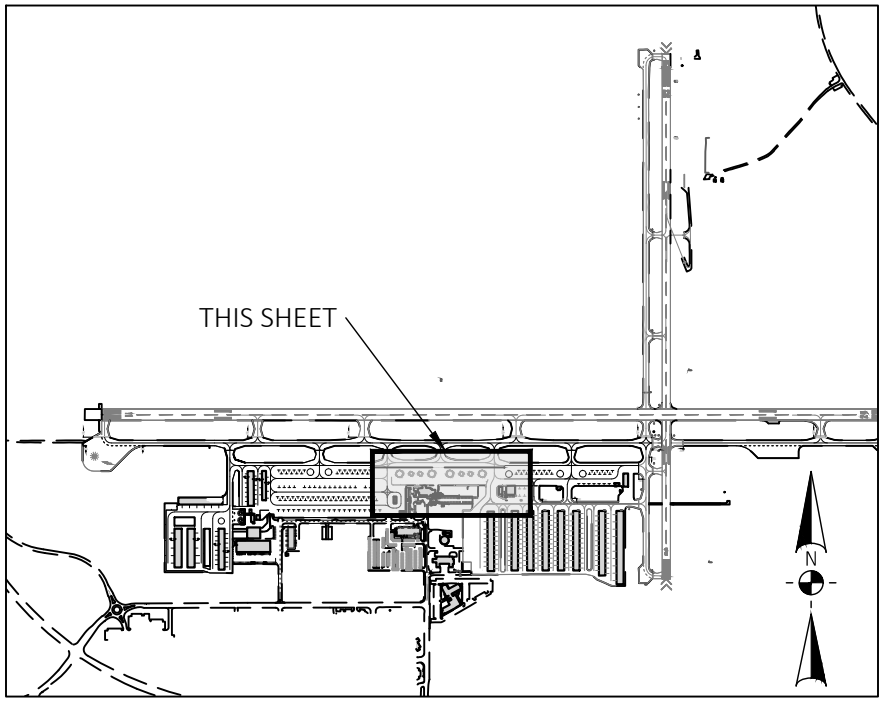
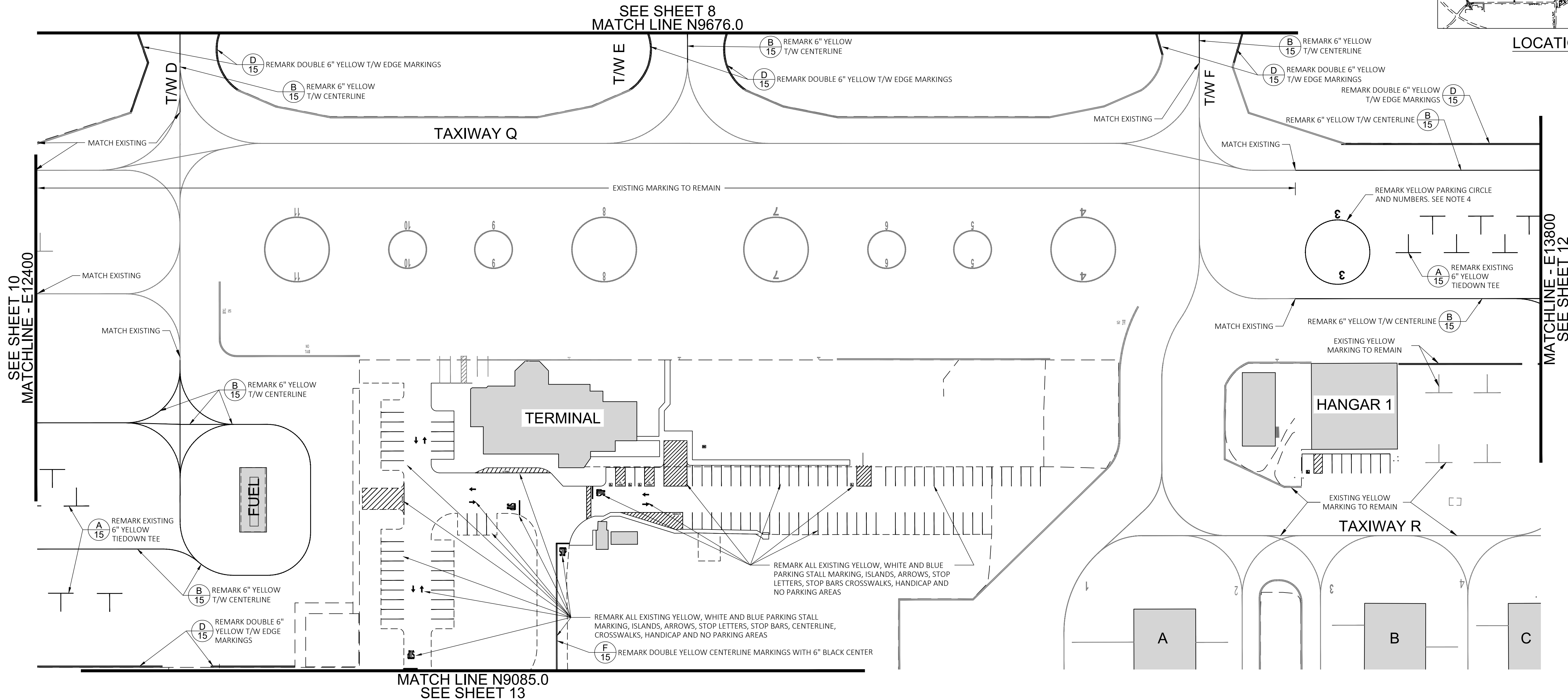
TRUCKEE	TRUCKEE-TAHOE AIRPORT	CALIFORNIA
REMARK AIRFIELD 2025		
MARKING PLAN TAXIWAY A - STA. 151+25 TO STA. 170+80		

DATE	4/25/25
DRAWN	TS
CHECKED	DB
PROJECT No.	40.01
FILE	4001.25.03.Marking
SCALE	1"=50'
SHEET No.	

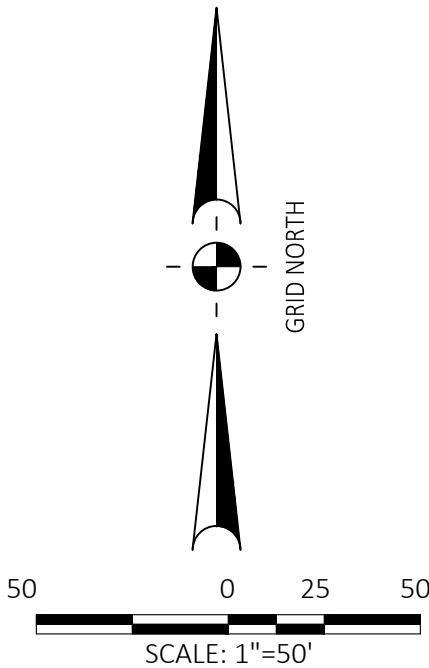
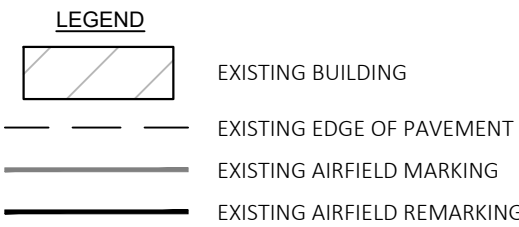
1. MARKING LAYOUT SHALL BE VERIFIED BY ENGINEER PRIOR TO PAINTING.
2. ALL EXISTING MARKINGS SHOWN TO BE REMARKED SHALL BE REMARKED WITH ONE COAT WITH BEADS (TYPE I FOR ROAD MARKINGS AND TYPE II FOR AIRFIELD MARKINGS).
3. SEE SHEET 15 FOR MARKING DETAILS.
4. STENCILS SHALL BE PROVIDED BY AIRPORT FOR PARKING CIRCLE NUMBER REMARKING.







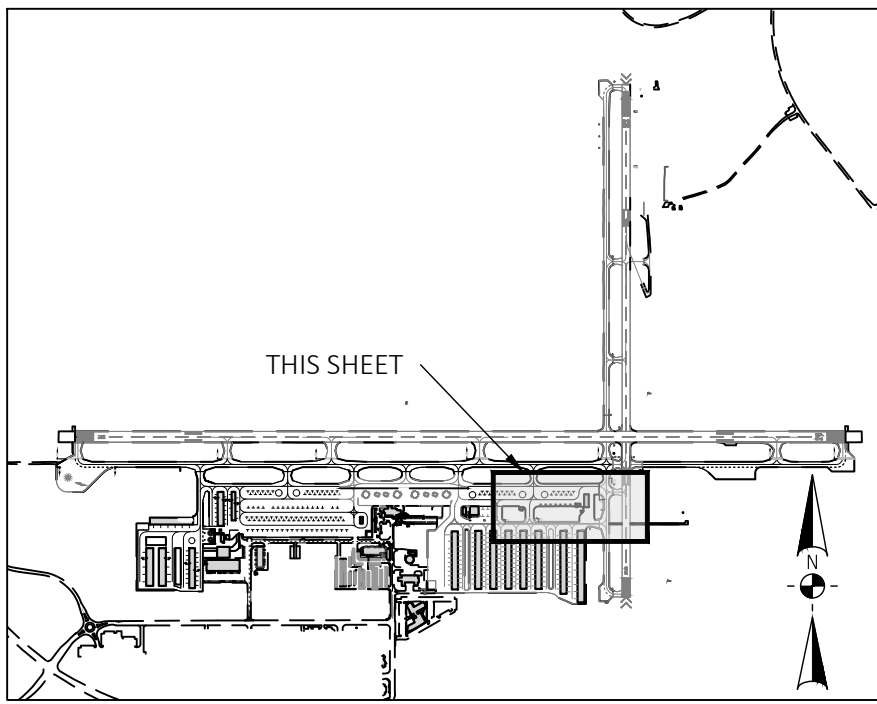
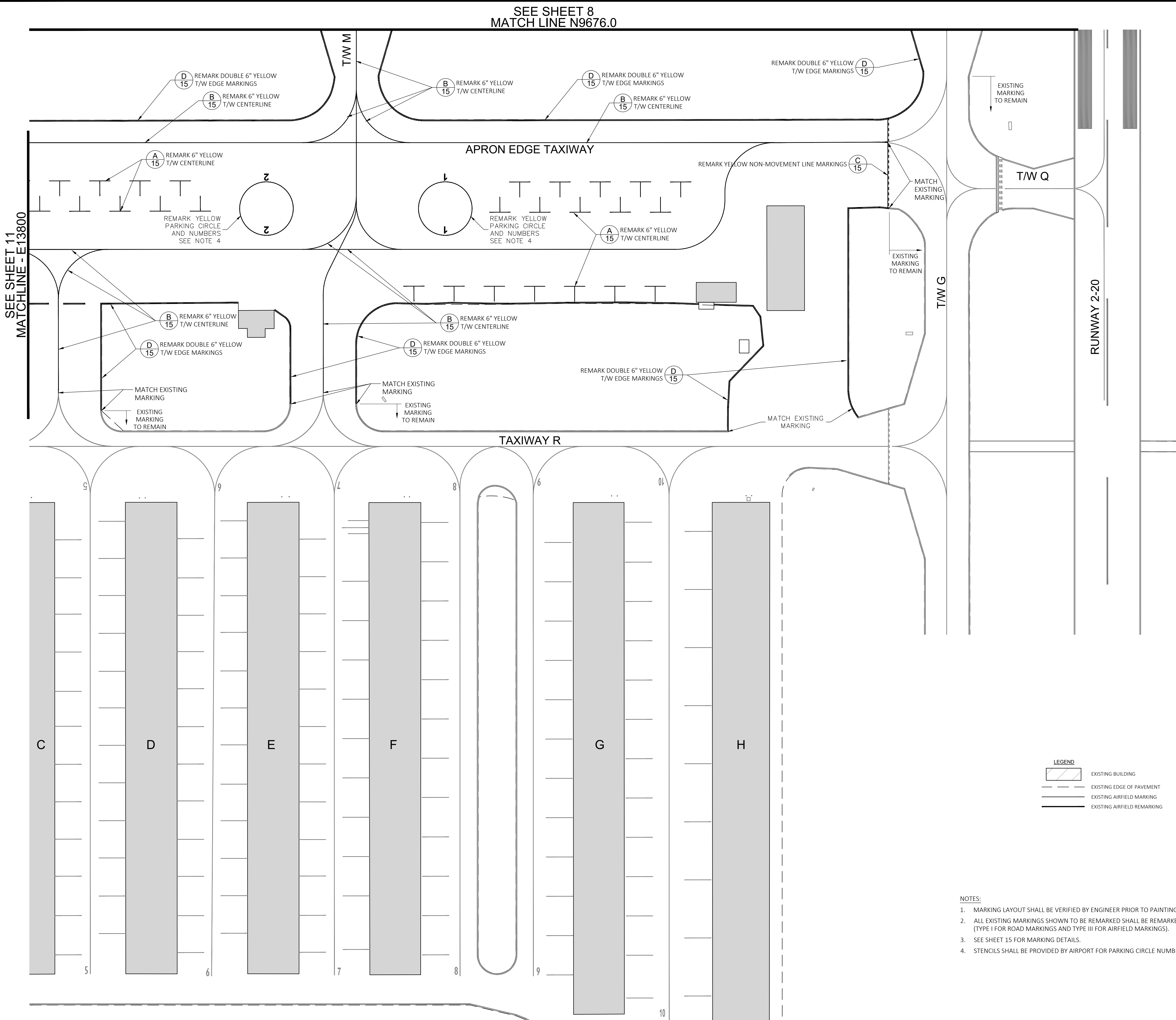
LOCATION MAP



- NOTES:
1. MARKING LAYOUT SHALL BE VERIFIED BY ENGINEER PRIOR TO PAINTING.
  2. ALL EXISTING MARKINGS SHOWN TO BE REMARKED SHALL BE REMARKED WITH ONE COAT WITH BEADS (TYPE I FOR ROAD MARKINGS AND TYPE III FOR AIRFIELD MARKINGS).
  3. SEE SHEET 15 FOR MARKING DETAILS.
  4. STENCILS SHALL BE PROVIDED BY AIRPORT FOR PARKING CIRCLE NUMBER REMARKING.

TRUCKEE	TRUCKEE-TAHOE AIRPORT		CALIFORNIA	
	REMARK AIRFIELD 2025			
	MARKING PLAN - TERMINAL APRON			
DATE	4/25/25		ENGINEER OF RECORD	
DRAWN	DMB		BY	
CHECKED	DB		APR	
PROJECT No.	40.01		DATE	
FILE	4001.25.03.Marking		REVISIONS	
SCALE	1"=50'		No.	
SHEET No.	11			
	of 15			

G:\40 TRUCKEEREMARK AIRFIELD 2025\BID SET\401.25.03 MARKING.DWG PLOTTED BY David Baltazar 4/29/2025 4:21 PM



LOCATION MAP

- NOTES:
- MARKING LAYOUT SHALL BE VERIFIED BY ENGINEER PRIOR TO PAINTING.
  - ALL EXISTING MARKINGS SHOWN TO BE REMARKED SHALL BE REMARKED WITH ONE COAT WITH BEADS (TYPE I FOR ROAD MARKINGS AND TYPE III FOR AIRFIELD MARKINGS).
  - SEE SHEET 15 FOR MARKING DETAILS.
  - STENCILS SHALL BE PROVIDED BY AIRPORT FOR PARKING CIRCLE NUMBER REMARKING.

TRUCKEE

CALIFORNIA

TRUCKEE-TAHOE AIRPORT

REMARK AIRFIELD 2025

MARKING PLAN - EAST APRON

DATE

4/25/25

DRAWN

DMB

CHECKED

DB

PROJECT No.

40.01

FILE

4001.25.03.Marking

SCALE

1"=50'

SHEET No.

12 of 15

ENGINEER OF RECORD

DATE

BY

APR

DATE

REVISIONS

No.

DATE

BY

DATE

REGISTERED PROFESSIONAL ENGINEER

STATE OF CALIFORNIA

CIVIL

6-10-2025

6-10-2025

6-10-2025

6125 KING ROAD, SUITE 201

LOOMIS, CALIFORNIA 95650

(916) 652-4725

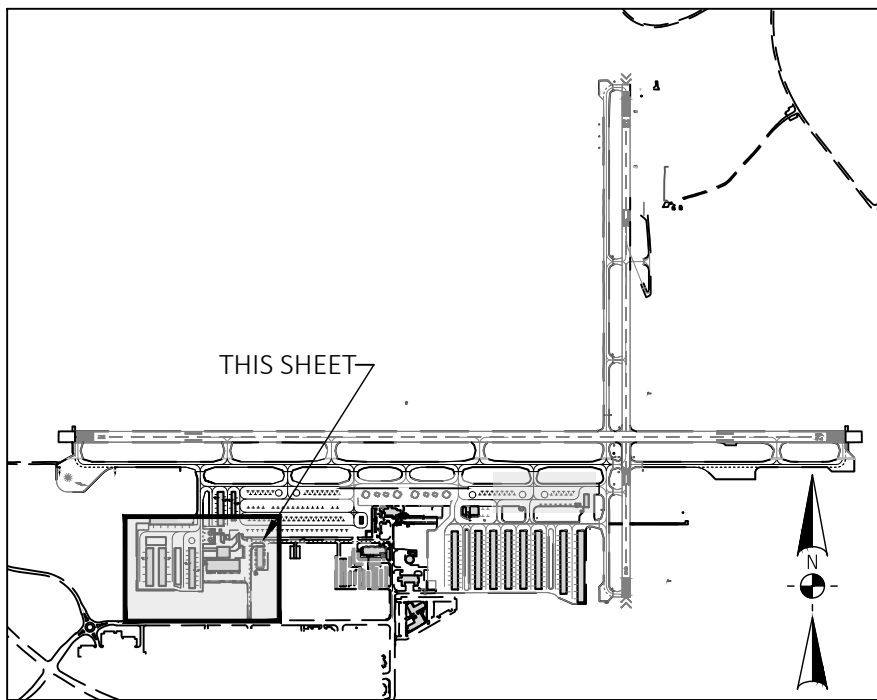
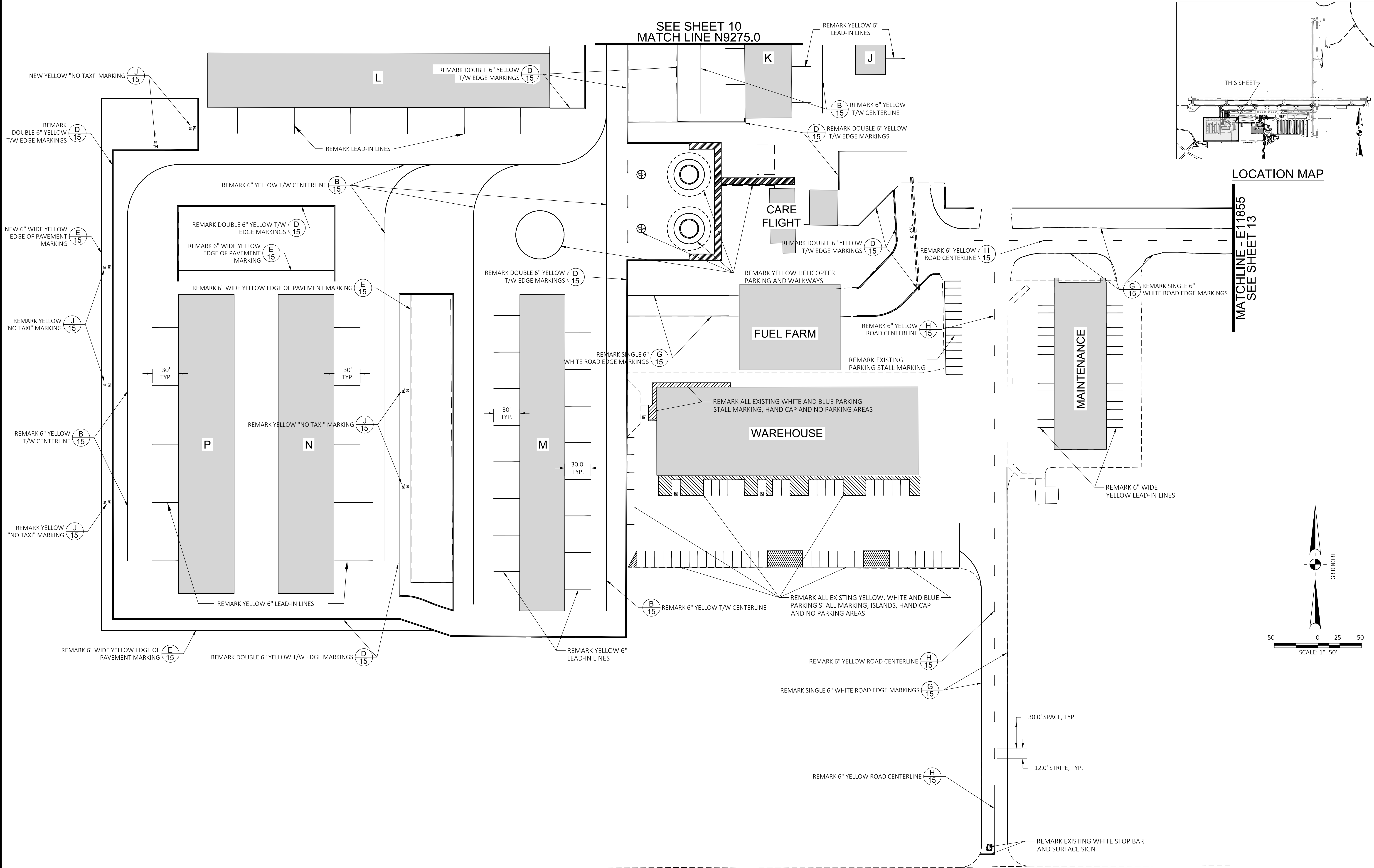
BRANDLEY

ENGINEERING



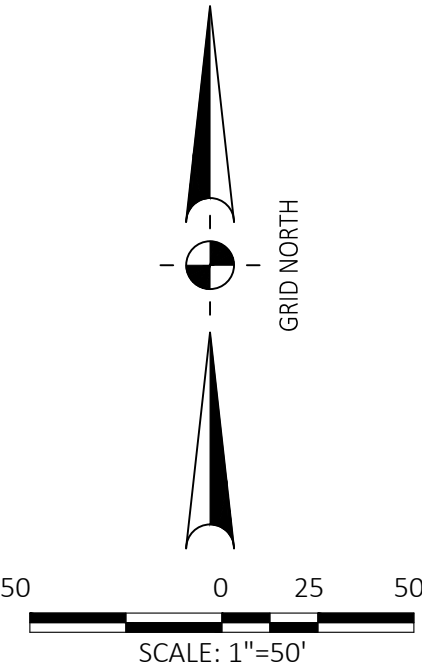


G:\40 TRUCKEE\REMARK AIRFIELD 2025\BID SET\401.25.03 MARKING.DWG PLOTTED BY David Baltazar 4/29/2025 4:21 PM



LOCATION MAP

MATCHLINE - E11855  
SEE SHEET 13



- NOTES:
- MARKING LAYOUT SHALL BE VERIFIED BY ENGINEER PRIOR TO PAINTING.
  - ALL EXISTING MARKINGS SHOWN TO BE REMARKED SHALL BE REMARKED WITH ONE COAT WITH BEADS (TYPE I FOR ROAD MARKINGS AND TYPE III FOR AIRFIELD MARKINGS).
  - SEE SHEET 15 FOR MARKING DETAILS.

LEGEND

- EXISTING BUILDING
- EXISTING EDGE OF PAVEMENT
- EXISTING AIRFIELD MARKING
- EXISTING AIRFIELD REMARKING

TRUCKEE-TAHOE AIRPORT

TRUCKEE

CALIFORNIA

REMARK AIRFIELD 2025

MARKING PLAN - HANGAR L THRU M

ENGINEER OF RECORD

REGISTERED PROFESSIONAL ENGINEER  
R. NATHAN BRANDLEY  
No. 40125  
6-10-2005  
CIVIL  
STATE OF CALIF.

No.	REVISIONS	BY	DATE

DATE	4/25/25
DRAWN	DMB
CHECKED	DB
PROJECT No.	40.01
FILE	4001.25.03.Marking
SCALE	1"=50'
SHEET No.	14 of 15

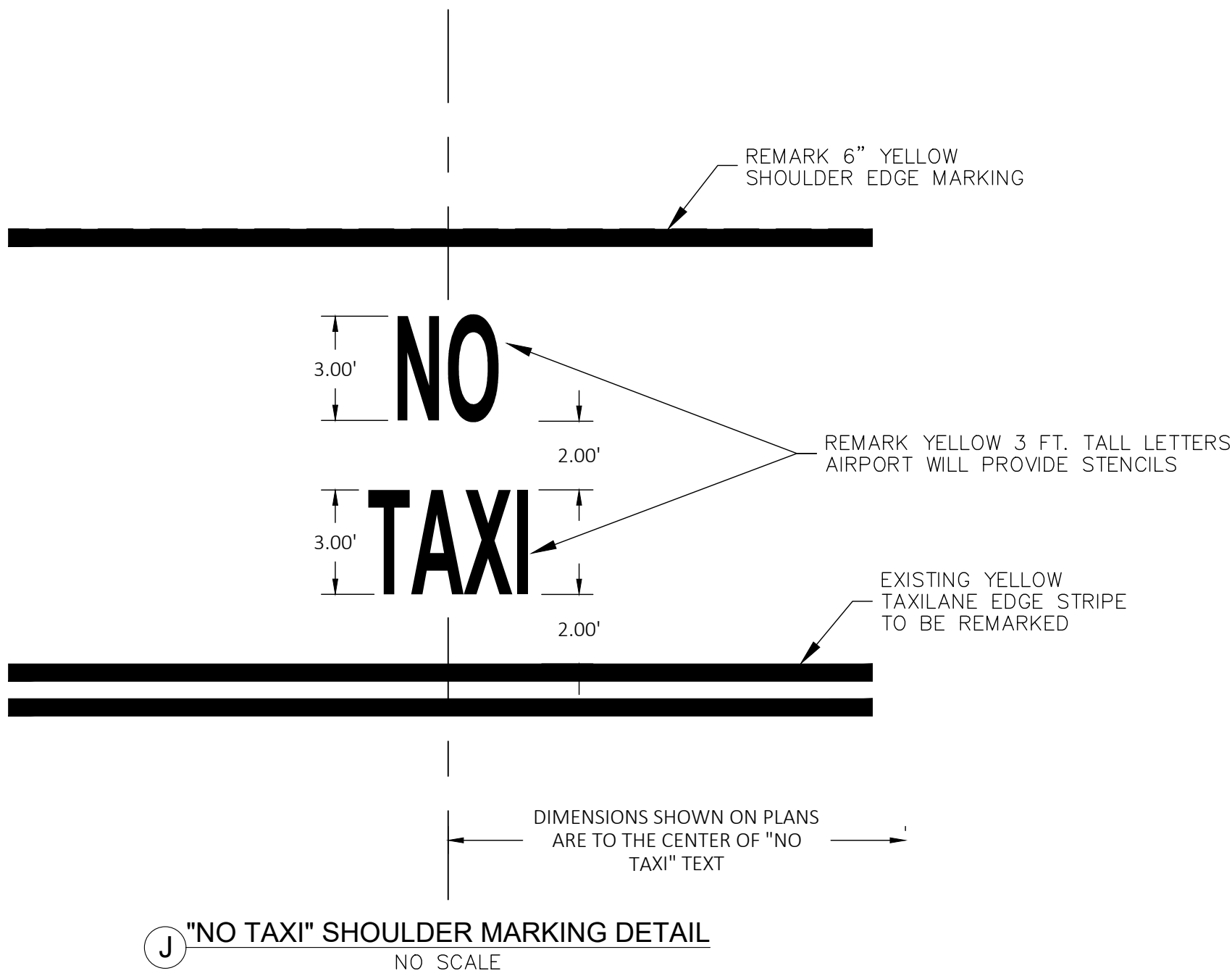
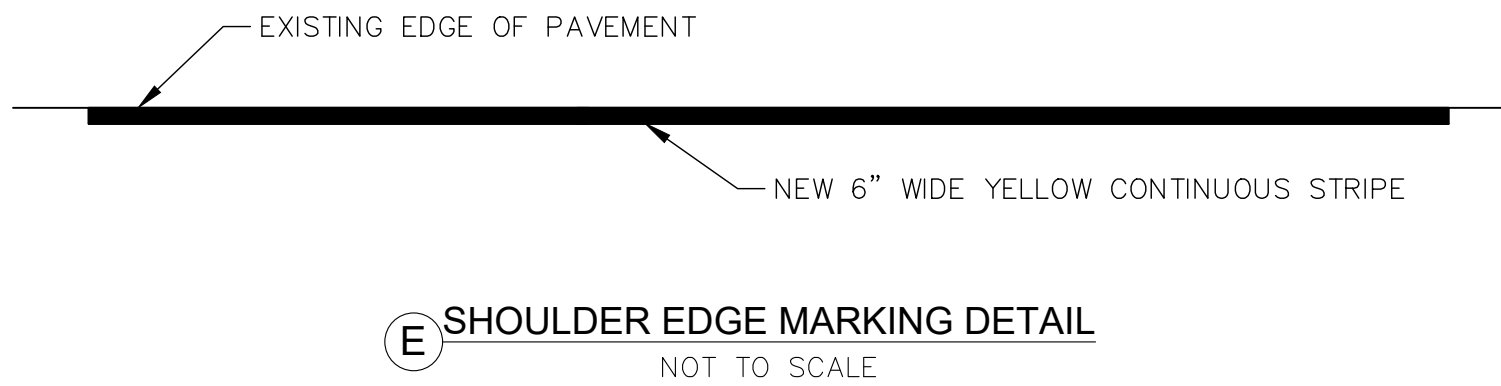
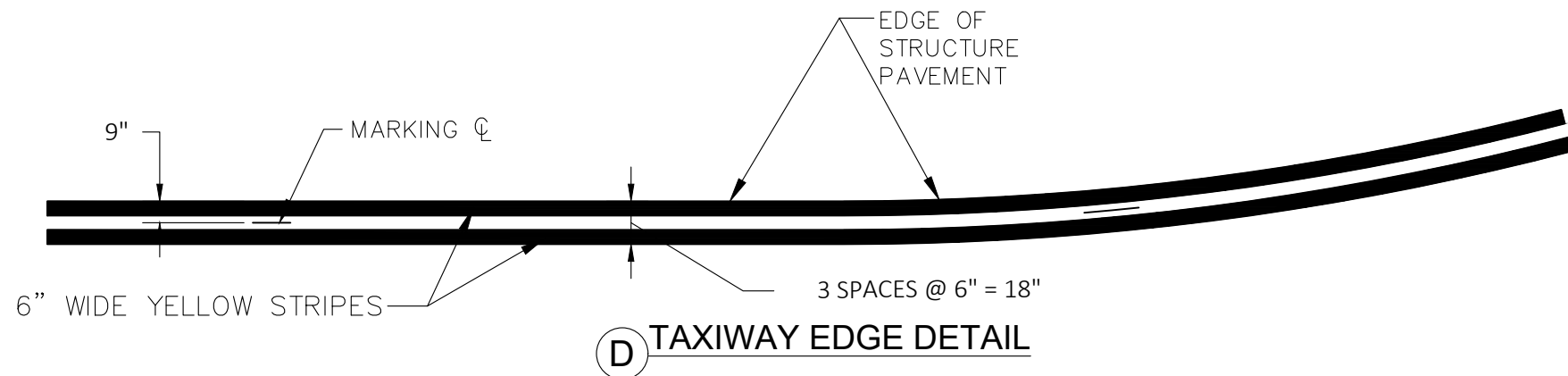
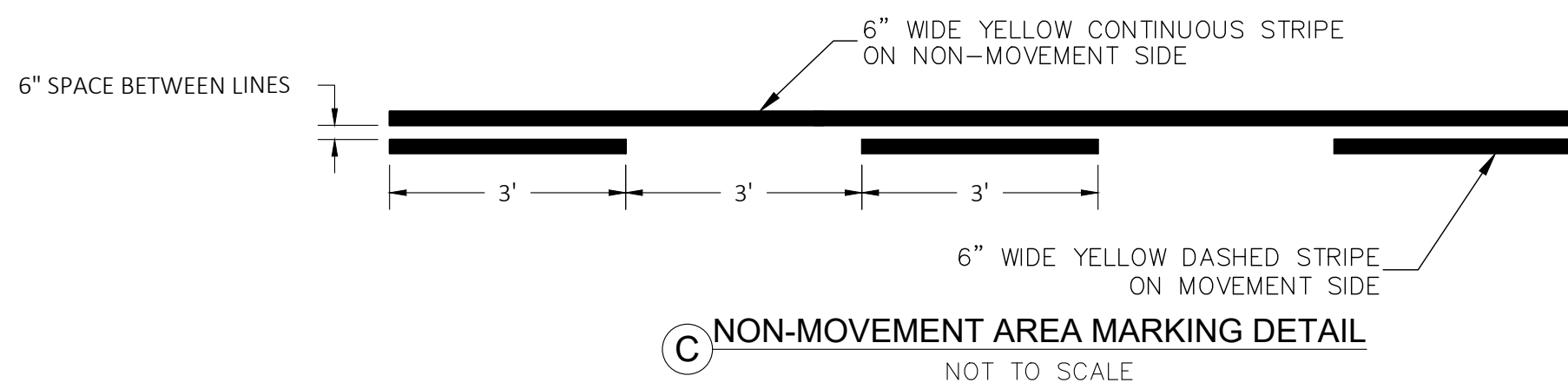
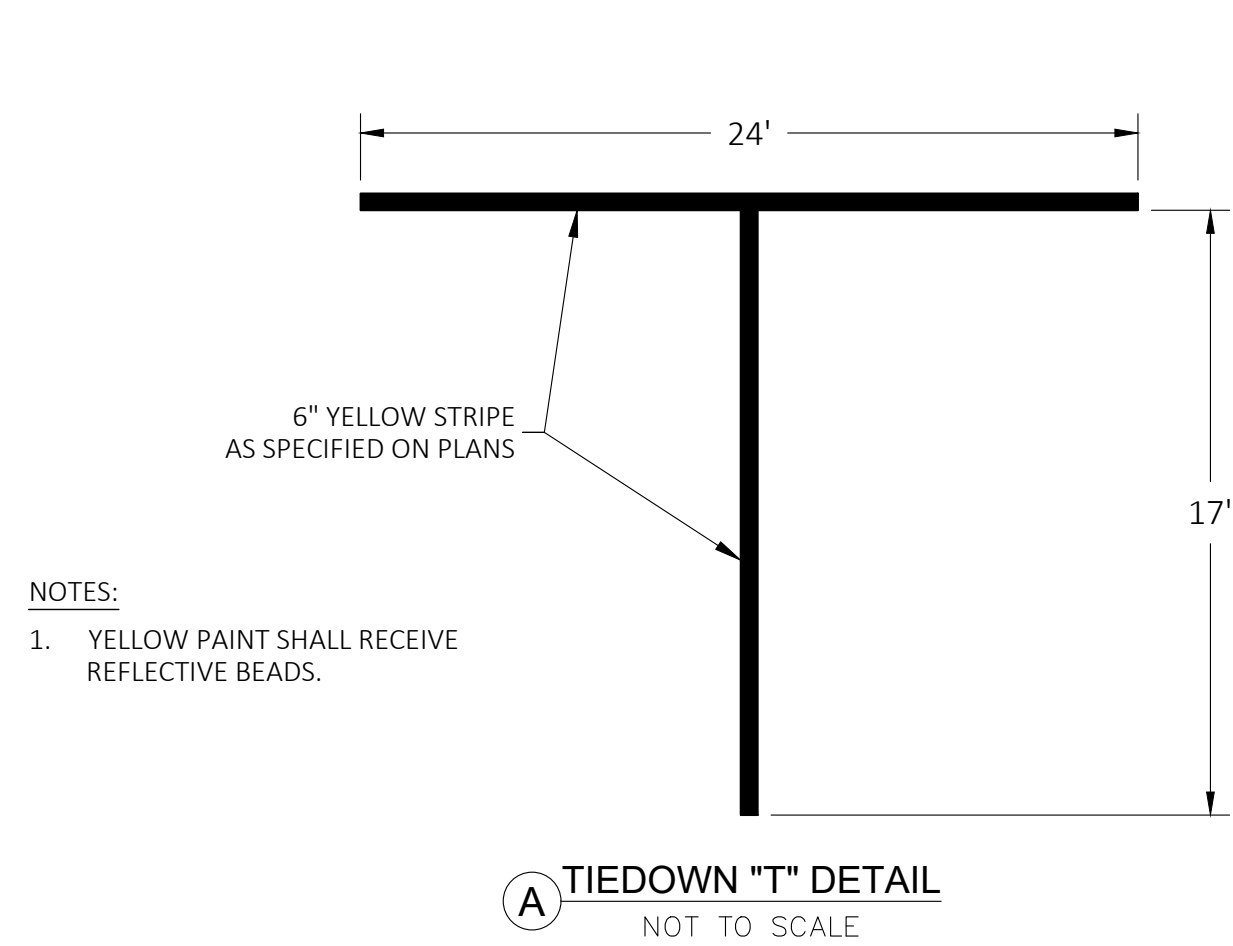
brandley

ENGINEERING

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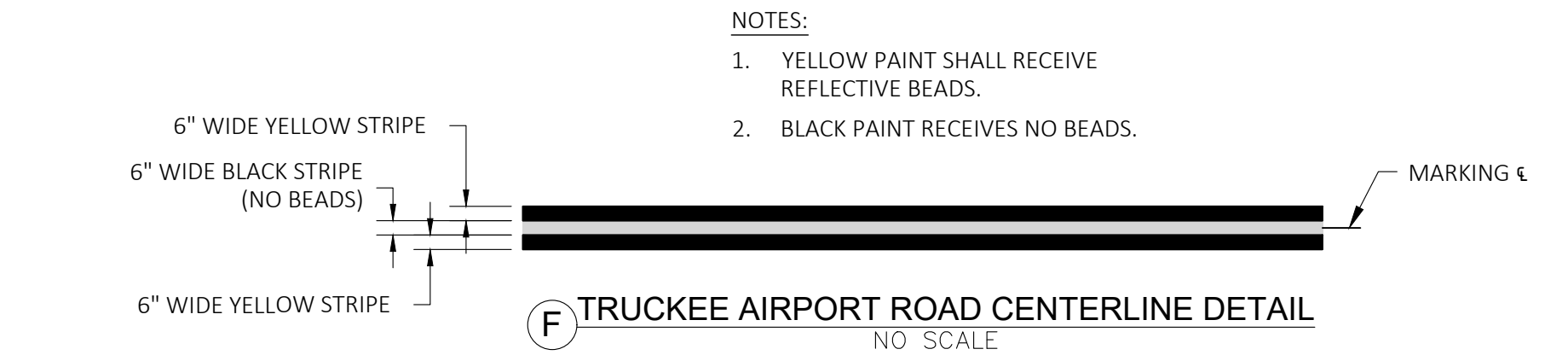


G:\40 TRUCKEEREMARK AIRFIELD 2025\BID SET\401.25.03 MARKING.DWG PLOTTED BY David Baltazar 4/29/2025 4:21 PM



GENERAL MARKING NOTES:

- MARKING LAYOUT SHALL BE VERIFIED BY ENGINEER PRIOR TO PAINTING.
- ALL EXISTING MARKINGS SHOWN TO BE REMARKED SHALL BE REMARKED WITH ONE COAT WITH BEADS.
- ALL NEW MARKINGS SHALL RECEIVE 2 COATS OF PAINT, THE FINAL WITH BEADS.
- BLACK REMARKING SHALL BE ONE COAT WITHOUT BEADS.
- TYPE I BEADS SHALL BE USED FOR ALL ROAD MARKINGS.
- TYPE III BEADS SHALL BE USED FOR ALL AIRFIELD MARKINGS.



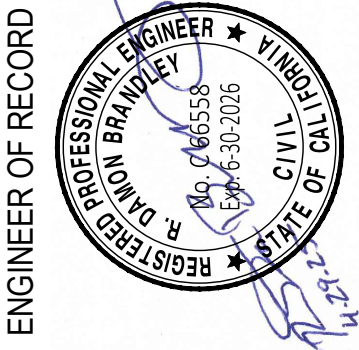
TRUCKEE-TAHOE AIRPORT

TRUCKEE CALIFORNIA

REMARK AIRFIELD 2025

MARKING DETAILS

DATE	4/25/25
DRAWN	DMB
CHECKED	DB
PROJECT No.	40.01
FILE	4001.25.03.Marking
SCALE	1"=50'
SHEET No.	15 OF 15



**BRANDLEY**  
ENGINEERING

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