

# LAX Airport Operations LAX Operations Advisory

**Bulletin No:** 2021-04

#### Runway 7R-25L Rehabilitation Project

Runway 7R-25L will be closed for pavement reconstruction and lighting improvements starting on Friday, February 26, 2021 through Wednesday, May 05, 2021. The purpose of this work is to remove and replace the runway keel section with a new asphalt overlay, including Taxiways H6 and H7. New taxiway centerline lights will be installed at Taxiway G between Taxiway A and Taxiway H. Please see pages two and three for the overall construction limits.

#### Operational Impacts:

- Runway 25R will be closed on Friday, February 26, 2021 (0600-1330L) to complete temporary markings, lighting, and sign modifications required to support the Taxiway H closures during the project.
- Runway 25L will be closed on Friday, February 26, 2021 (starting at 1400L) through Wednesday, May 05, 2021.
- Taxiway H will be closed between Taxiway G and Taxiway J to support the repaving of Taxiway H6 and Taxiway H7 for the duration of the project.
- Taxiway G will be closed between Taxiway A and Taxiway H to support the repaving of the runway keel section and the installation of new taxiway centerline lighting for the duration of the project.
- Expect short duration phased rolling closures of Taxiway A, Taxiway F, Taxiway G, Taxiway L, and Taxiway Q for temporary markings, lighting, and sign modifications at the start of the project. Similar rolling closures will be required again toward the end of the project to restore the taxiway lighting, markings, and signs.
- A 300-foot section of Vehicle Service Road A between Taxiways A3 and A5 will be temporarily detoured slightly to the south to accommodate space for construction haul route traffic to gueue for access to Runway 25L. See page three for the plan exhibit.

Notices to Airmen (NOTAMs) will be issued 120 hours prior to the scheduled closures. Please plan flight operations accordingly. For current airfield operating conditions please check NOTAMs at <a href="https://notams.aim.faa.gov/notamSearch/disclaimer.html">https://notams.aim.faa.gov/notamSearch/disclaimer.html</a>. Thank you for your support.

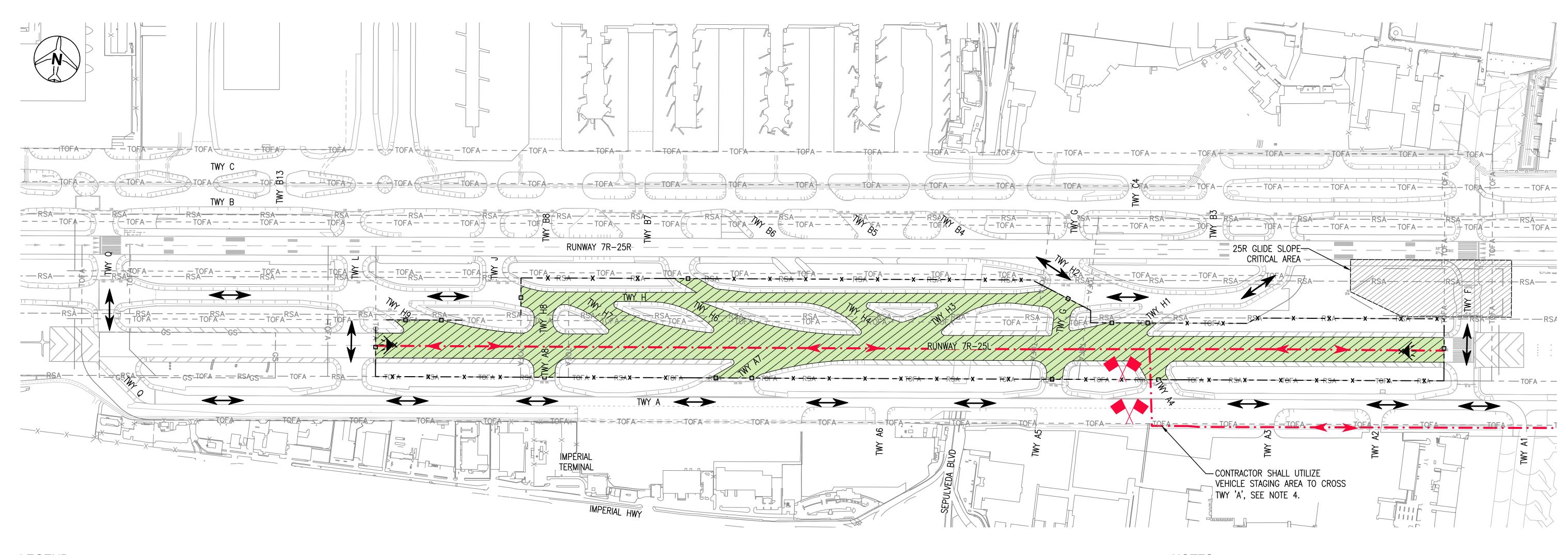
For questions or comments regarding this advisory please contact Airside Manager, Jeff Mort, Jmort@lawa.org.

Issue Date: February 04, 2021

Subject: Runway 7R-25L Rehabilitation Project

\*The LAX Operations Advisory will be posted on LAWA's Airport Operations web site and can be retrieved at <a href="http://www.lawa.org/airops.aspx">http://www.lawa.org/airops.aspx</a>





### LEGEND:

— — — RSA— RUNWAY SAFETY AREA

TAXIWAY OBJECT FREE AREA

RUNWAY CLOSURE LIGHTED X

SEE DETAIL 5, SHEET G402

AIRCRAFT TAXI ROUTES CONTRACTOR HAUL ROUTE (AIRSIDE)

---- EXISTING LOW PROFILE BARRICADES

--x-- EXISTING ORANGE CONSTRUCTION FENCE

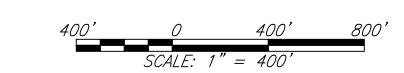
PHASE 3 WORK AREA

PAVEMENT CLOSED TO AIRCRAFT

FLAGGER EQUIPPED WITH TWO-WAY RADIO

### NOTES:

- 1. CONTRACTOR SHALL NOT ENTER THE 25R GLIDE SLOPE CRITICAL AREA UNDER ANY CIRCUMSTANCES UNLESS PREVIOUSLY APPROVED BY LAWA OPERATIONS IN WRITING.
- 2. SEE CONSTRUCTION ACCESS AND HAUL ROUTE, SHEET G200 FOR AOA ENTRANCE AND EXIT DETAILS.
- 3. CONTRACTOR SHALL NOT BLOCK TRAFFIC ON VEHICLE SERVICE ROAD 'A'
- 4. FLAGGERS ARE REQUIRED FOR CONSTRUCTION CROSSINGS AT TAXIWAYS 'A4' AND 'L'. SEE TEMPORARY VEHICLE SERVICE Road 'A' Relocation, SHEET G202.
- 5. ALL RUNWAY AND TAXIWAY CLOSURES FOR TEMPORARY NIGHT WORK TO BE COORDINATED AND APPROVED BY AIRSIDE OPERATIONS AIRSIDE CONSTRUCTION



Los Angeles World Airports

RUNWAY 25L REHABILITATION PROJECT CONSTRUCTION PHASING PLAN PHASE 3

LOS ANGELES INTERNATIONAL AIRPORT

43 OF 226

PLAN SET NUMBER SHEET

CHECKED

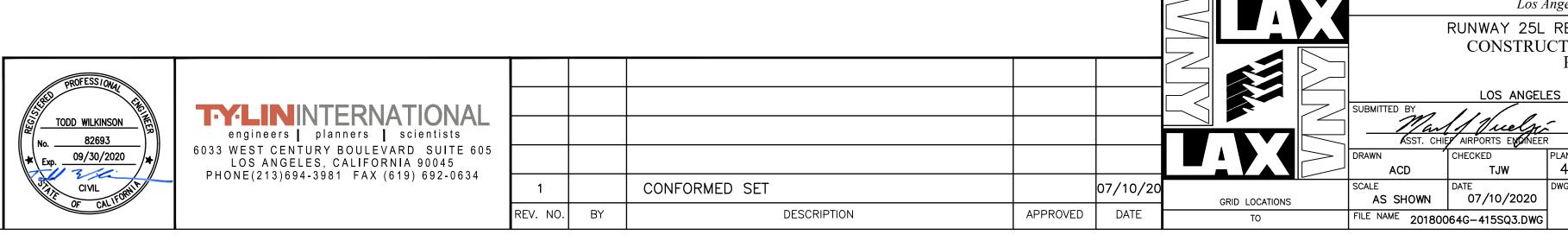
TJW

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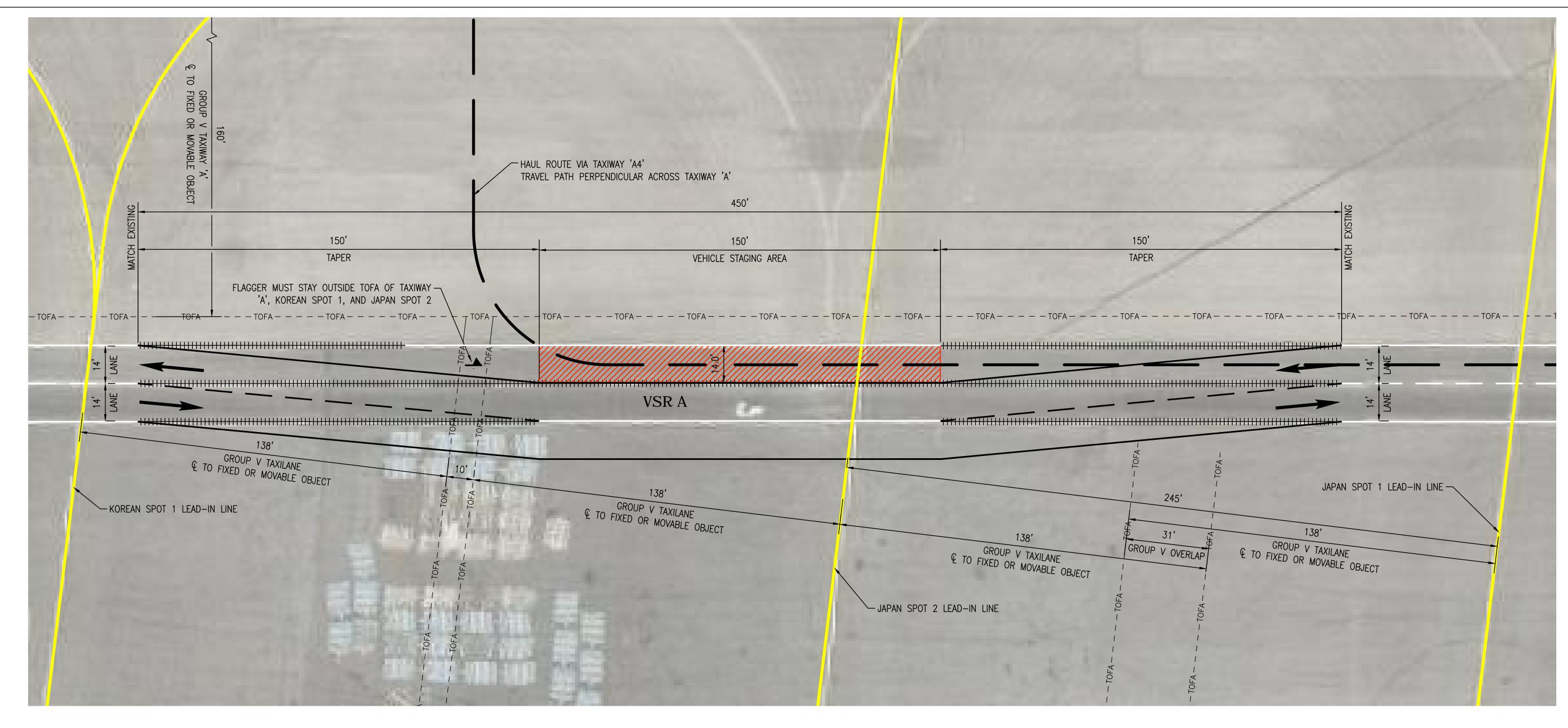
CHIEF AIRPORTS ENGINEER

G415

20180064

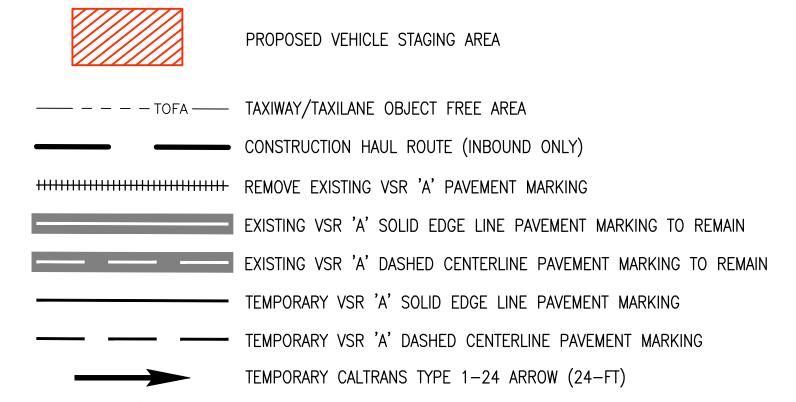








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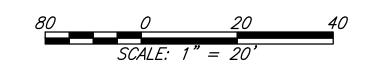
FLAGGER AT VEHICLE CROSSINGS

## TAPER LENGTH CALCULATION:

 $L = \frac{WS^2}{60}$ , WHERE: L = TAPER LENGTH W = HORIZONTAL SHIFT, 14' S = DESIGN SPEED, 25 MPH (20 MPH OPERATING SPEED + 5MPH)  $L = \frac{14*25^2}{60} = 145.8\overline{3}$ , USE L = 150'

#### NOTES:

- 1. CONTRACTOR SHALL MOVE FROM VEHICLE STAGING AREA IMMEDIATELY TO MAKE WAY FOR ANY PLANES ENTERING OR LEAVING JAPAN SPOT 2
- 2. CONTRACTOR SHALL RETURN VSR 'A' TO ORIGINAL STATE AFTER THE HAUL ROUTE IS NO LONGER NEEDED
- 3. TEMPORARY ADVANCE WARNING SIGNS (WEIGHTED) MAY BE PLACED TO THE EAST AND WEST OUTSIDE OF ACTIVE TAXIWAYS AND TAXILANES AS NECESSARY. CONTRACTOR SHALL REMOVE THEM AFTER EACH SHIFT.
- 4. VSR WIDTH IS MEASURED FROM CENTER OF CENTERLINE MARKING TO INSIDE OF WHITE





NOT FOR CONSTRUCTION - THIS DOCUMENT IS A DRAFT AND IS FOR PRELIMINARY USE ONLY.

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THIS EXHIBIT IS FOR PLANNING PURPOSES ONLY. CONTRACT DOCUMENTS WILL PROVIDE INSTRUCTION FOR CONSTRUCTION, OPERATION, COORDINATION WITH LAWA OPERATIONS, AND RESTORATION.

TAXIWAY 'A4' HAUL ROUTE	EXHIBIT
VSR 'A' TEMPORARY RELOCATION	SHEET NO. 1 OF 2
AS SHOWN	01/31/2019