

NOTICE OF NOTAM PUBLICATION

To: PHX NOTAM NOTIFICATION GROUP DISTRIBUTION

Date: 03/10/2026

From: DAGOBERTO HINOJOS
Aviation Supervisor II-Operations, (602) 273-2008

Subject: **PHX NOTAM #073-2026**

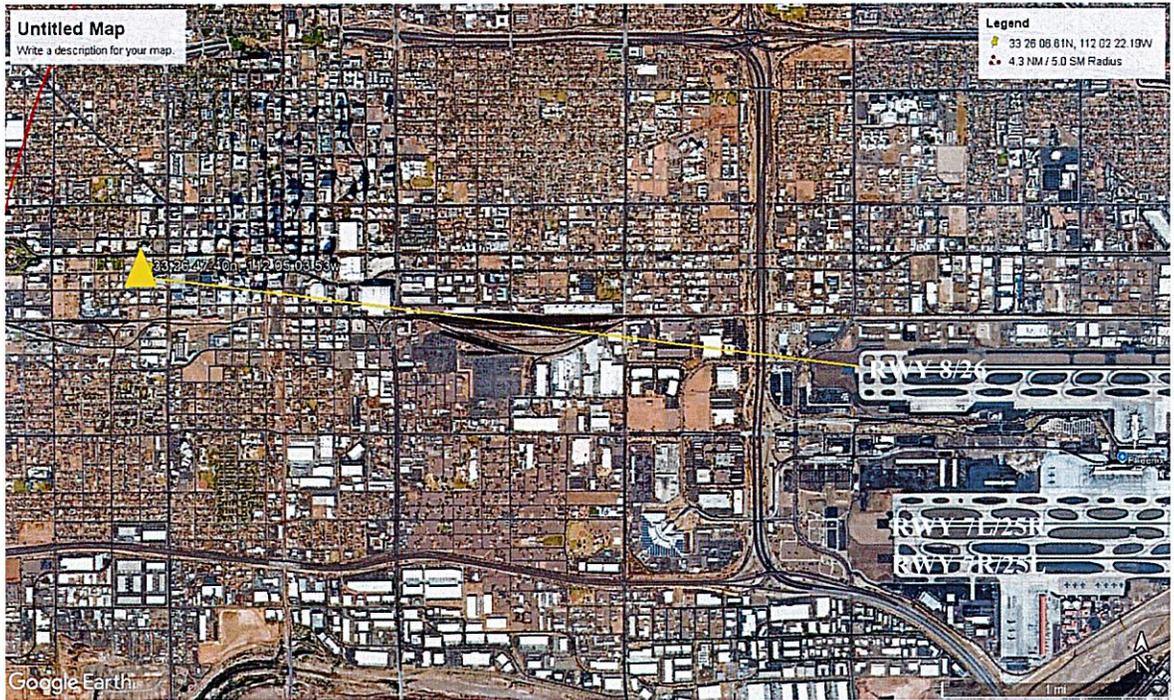
FAA NAS NOTAM # 03/038

OBSTRUCTION – 170' CRANE

USE CAUTION FOR A FLAGGED AND LIGHTED CRANE 170' AGL, 1,251' MSL AND LOCATED 16,250 FEET NORTHWEST OF THE RUNWAY 8 THRESHOLD.

EFFECTIVE: THURSDAY, MARCH 12, 2026 FROM 0600 (L) UNTIL THURSDAY, DECEMBER 31, 2026 AT 2359 (L).

**CRANE
COORDINATES:
33 26 47.40N
112 05 03.53W**



Dago Hinojos
DAGOBERTO HINOJOS
Aviation Supervisor II- Operations

Stafford Crane Group- Belmiro Sampaio (702 372 7282)
2025-AWP-746-OE
(16,250' NW RWY 8 & 2.74NM NW RWY 8)

PHX NOTAMS IN EFFECT: # 001-2026, 002-2026, 003-2026, 004-2026, 005-2026, 006-2026, 007-2026, 008-2026, 009-2026, 010-2026, 042-2026, 053-2026, 064-2026, 067-2026, 069-2026, 071-2026, 072-2026 AND 073-2026.

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PHX USE ONLY:

REVIEWED BY: *[Signature]*

CANCELLED ON: DATE:

TIME:

FSS Operator Initials:



Mail Processing Center
 Federal Aviation Administration
 Southwest Regional Office
 Obstruction Evaluation Group
 10101 Hillwood Parkway
 Fort Worth, TX 76177

Aeronautical Study No.
 2025-AWP-746-OE

Issued Date: 02/10/2025

Patrick Stafford
 Stafford Crane Group
 3620 S. 40th St
 Phoenix, AZ 85040

BERNARD SAUNDERS
 702 372 7282

Tower 12/31 @ 2359
 Tower 3/12 @ 0600 - ~~Fri 7/13 @ 1800~~
 Tue 8/10 @ 2359
 16,250' NW Run 8
 2-74.5M NW Run 8

****DETERMINATION OF NO HAZARD TO AIR NAVIGATION FOR TEMPORARY STRUCTURE****

The Federal Aviation Administration has conducted an aeronautical study under the provisions of 49 U.S.C., Section 44718 and if applicable Title 14 of the Code of Federal Regulations, part 77, concerning:

Structure: Tower Crane 24-247_8041TC
 Location: Phoenix, AZ
 Latitude: 33-26-47.40N NAD 83
 Longitude: 112-05-03.53W
 Heights: 1081 feet site elevation (SE)
 170 feet above ground level (AGL)
 1251 feet above mean sea level (AMSL)

This aeronautical study revealed that the temporary structure does not exceed obstruction standards and would not be a hazard to air navigation provided the condition(s), if any, in this letter is (are) met:

****SEE ATTACHMENT FOR ADDITIONAL CONDITION(S) OR INFORMATION****

This determination is based, in part, on the foregoing description which includes specific coordinates, heights, frequency(ies) and power. Any changes in coordinates, heights and frequencies or use of greater power, except those frequencies specified in the Colo Void Clause Coalition; Antenna System Co-Location; Voluntary Best Practices, will void this determination. Any future construction or alteration, including increase to heights, power or the addition of other transmitters, requires separate notice to the FAA. This determination includes all previously filed frequencies and power for this structure.

This determination does include temporary construction equipment such as cranes, derricks, etc., which may be used during actual construction of a structure. However, this equipment shall not exceed the overall heights as indicated above. Equipment which has a height greater than the studied structure requires separate notice to the FAA.

This determination did not include an evaluation of the permanent structure associated with the use of this temporary structure. If the permanent structure will exceed Title 14 of the Code of Federal Regulations, part 77.9, a separate aeronautical study and FAA determination is required.

This determination concerns the effect of this temporary structure on the safe and efficient use of navigable airspace by aircraft and does not relieve the sponsor of compliance responsibilities relating to any law, ordinance, or regulation of any Federal, State, or local government body.

A copy of this determination will be forwarded to the Federal Aviation Administration Flight Procedures Office if the structure is subject to the issuance of a Notice To Air Missions (NOTAM).

If we can be of further assistance, please contact Scott Desmarais, at (404) 305-6429, or roger.s-ctr.desmarais@faa.gov. On any future correspondence concerning this matter, please refer to Aeronautical Study Number 2025-AWP-746-OE.

Signature Control No: 645378144-646932919

(TMP)

Julie A. Morgan

Manager, Obstruction Evaluation Group

Additional Condition(s) or Information for ASN 2025-AWP-746-OE

Proposal: To construct and/or operate a(n) Tower Crane to a height of 170 feet above ground level, 1251 feet above mean sea level.

Location: The structure will be located 3.72 nautical miles west of PHX Airport reference point.

Case Description for ASN 2025-AWP-746-OE

Tower Crane being erected for a construction of a new building. FAA does not require a case for the Permanent Structure.

Part 77 Obstruction Standard(s) Exceeded and Aeronautical Impacts, if any:

Aeronautical study revealed that the temporary structure will not exceed any Part 77 obstruction standard. Aeronautical study confirmed that the temporary structure will have no effect on any existing or proposed arrival, departure or en route instrument/visual flight rules (IFR/VFR) operations or procedures. Additionally, aeronautical study confirmed that the temporary structure will have no physical or electromagnetic effect on the operation of air navigation and communications facilities and will not impact any airspace and routes used by the military. Based on this aeronautical study, the FAA finds that the temporary structure will have no adverse effect on air navigation and will not impact any aeronautical operations or procedures.

Based on this aeronautical study, the structure would not constitute a substantial adverse effect on aeronautical operations or procedures because it will be temporary. The temporary structure would not be considered a hazard to air navigation provided all of the conditions specified in this determination are strictly met.

Based on this evaluation, marking and lighting are not necessary for aviation safety. However, if marking/lighting are accomplished on a voluntary basis, we recommend it be installed in accordance with FAA Advisory circular 70/7460-1 M Change 1.

It is required that the manager of PHOENIX SKY HARBOR INTL, (602) 273-3302 be notified at least 3 business days prior to the temporary structure being erected and again when the structure is removed from the site.

It is required that the manager of Phoenix Sky Harbor International Airport construction coordination office, at (602) 768-3996 be notified at least 3 business days prior to the temporary structure being erected and again when the structure is removed from the site. Additionally, please provide contact information for the onsite operator in the event that Air Traffic Control requires the temporary structure to be lowered immediately.

This determination expires on 08/10/2026 unless extended, revised, or terminated by the issuing office.

NOTE: REQUEST FOR EXTENSION OF THE EFFECTIVE PERIOD OF THIS DETERMINATION MUST BE E-FILED AT LEAST 15 DAYS PRIOR TO THE EXPIRATION DATE. AFTER RE-EVALUATION OF CURRENT OPERATIONS IN THE AREA OF THE STRUCTURE TO DETERMINE THAT NO SIGNIFICANT AERONAUTICAL CHANGES HAVE OCCURRED, YOUR DETERMINATION MAY BE ELIGIBLE FOR ONE EXTENSION OF THE EFFECTIVE PERIOD.

Verified Map for ASN 2025-AWP-746-OE

