PHOENIX SKY HARBOR
INTERNATIONAL AIRPORT

NOTICE OF NOTAM PUBLICATION

To: PHX NOTAM NOTIFICATION GROUP DISTRIBUTION Date: 09/01/2026

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

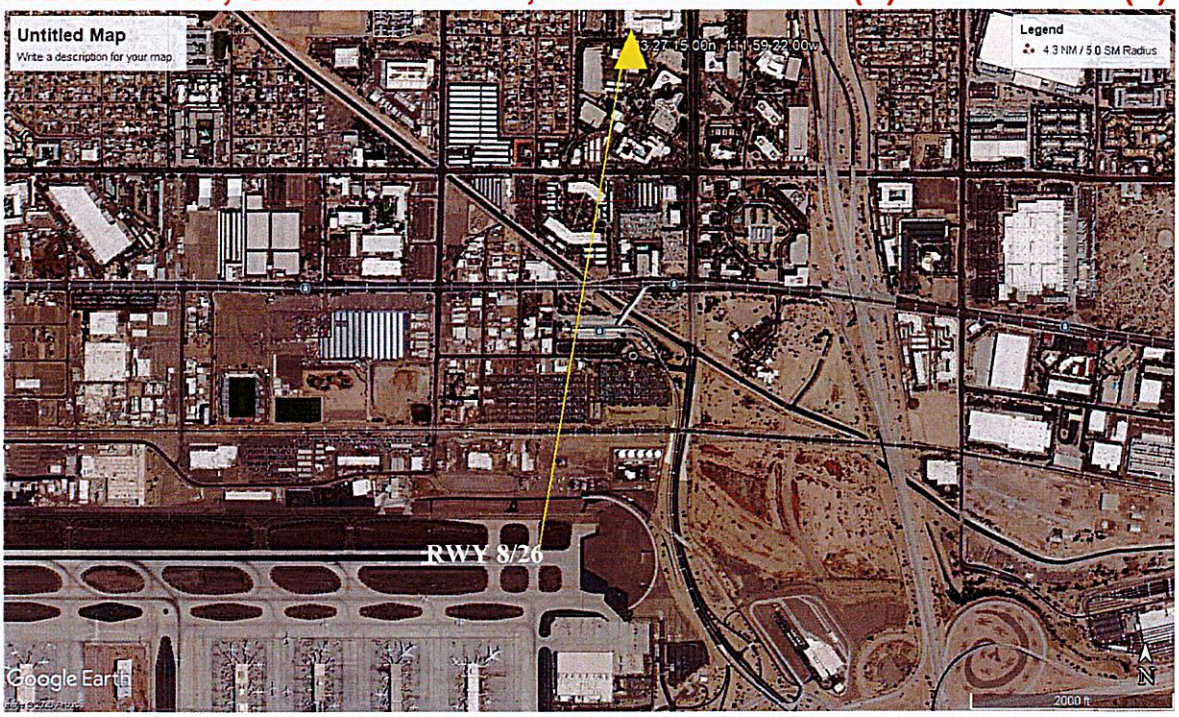
Subject: **PHX NOTAM #282-2026** **FAA NAS NOTAM # 09/003**

OBSTRUCTION – 175' CRANE

USE CAUTION FOR A FLAGGED AND LIGHTED CRANE 175' AGL, 1,330' MSL AND LOCATED 4,890 FEET NORTH OF THE RUNWAY 26 THRESHOLD.

EFFECTIVE: WEDNESDAY, SEPTEMBER 02, 2026 FROM 0600 (L) UNTIL 1659 (L).

CRANE COORDINATES:
33 27 15.00N
111 59 22.00W



DAGOBERTO HINOJOS
Aviation Supervisor II- Operations

Tempe Crane- Terri Naddy (480 967 0026)
2025-awp-8843-oe
(4,890' N RWY 26 & .81NM N RWY 26)

PHX NOTAMS IN EFFECT:. #001-2026, 003-2026, 004-2026, 005-2026, 006-2026, 009-2026, 053-2026, 064-2026, 073-2026, 079-2026, 095-2026, 135-2026, 139-2026, 171-2026, 178-2026, 179-2026, 197-2026, 250-2026, 275-2026, 280-2026, 281-2026 AND 282-2026.

PHX USE ONLY:

REVIEWED BY: SW

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-8843-OE

Issued Date: 12/12/2025

WGD 9/2 1000 - 1130

4,890' N Rwy 26
.85 NM N Rwy 26

TEMPE CRANE, INC
TERRI NADDY
1979 E. 5th St
Tempe, AZ 85288

****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: Crane Four Gateway
County, State: Maricopa, Arizona

Collected Point(s):

Label	Latitude	Longitude	SE	DET AGL	AMSL
pt-1	33-27-15.00N	111-59-22.00W	1155 Ft	175 Ft	1330 Ft

This aeronautical study revealed that the temporary structure does exceed obstruction standards but 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 Airmen (NOTAM).

If you have any questions, please contact our office at 1-817-222-4559, or luke.w.wray@faa.gov. On any future correspondence concerning this matter, please refer to Aeronautical Study Number 2025-AWP-8843-OE

Signature Control No: 661273499-686831438 (TMP)
Luke Wray
Specialist

Additional Condition(s) or Information for ASN 2025-AWP-8843-OE

Proposal: To construct and/or operate a(n) Crane to a height of 175 feet above ground level, 1330 feet above mean sea level.

Location: The structure will be located 1.63 nautical miles northeast of PHX Airport reference point.

Part 77 Obstruction Standard(s) Exceeded and Aeronautical Impacts, if any:
Section 77.17 (a) (5) a height that affects an Airport Surface by penetrating:
Section 77.19 (a) Horizontal Surface by 46 feet as applied to PHX.

Preliminary FAA study indicates that the above mentioned structure would:
have no effect on any existing or proposed arrival, departure, or en route instrument flight rules (IFR) operations or procedures.
have no effect on any existing or proposed arrival, departure, or en route visual flight rules (VFR) operations.
have no effect on any existing or proposed arrival, departure, or en route instrument/visual flight rules (IFR/VFR) minimum flight altitudes.
have no physical or electromagnetic effect on the operation of air navigation and communications facilities.
have no effect on any airspace and routes used by the military.

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.

As a condition to this Determination, the structure is to be marked/lighted in accordance with FAA Advisory circular 70/7460-1 M Change 1, Obstruction Marking and Lighting, flags/red lights-Chapters 3(Marked),4,5(Red),14(Temporary),&15.

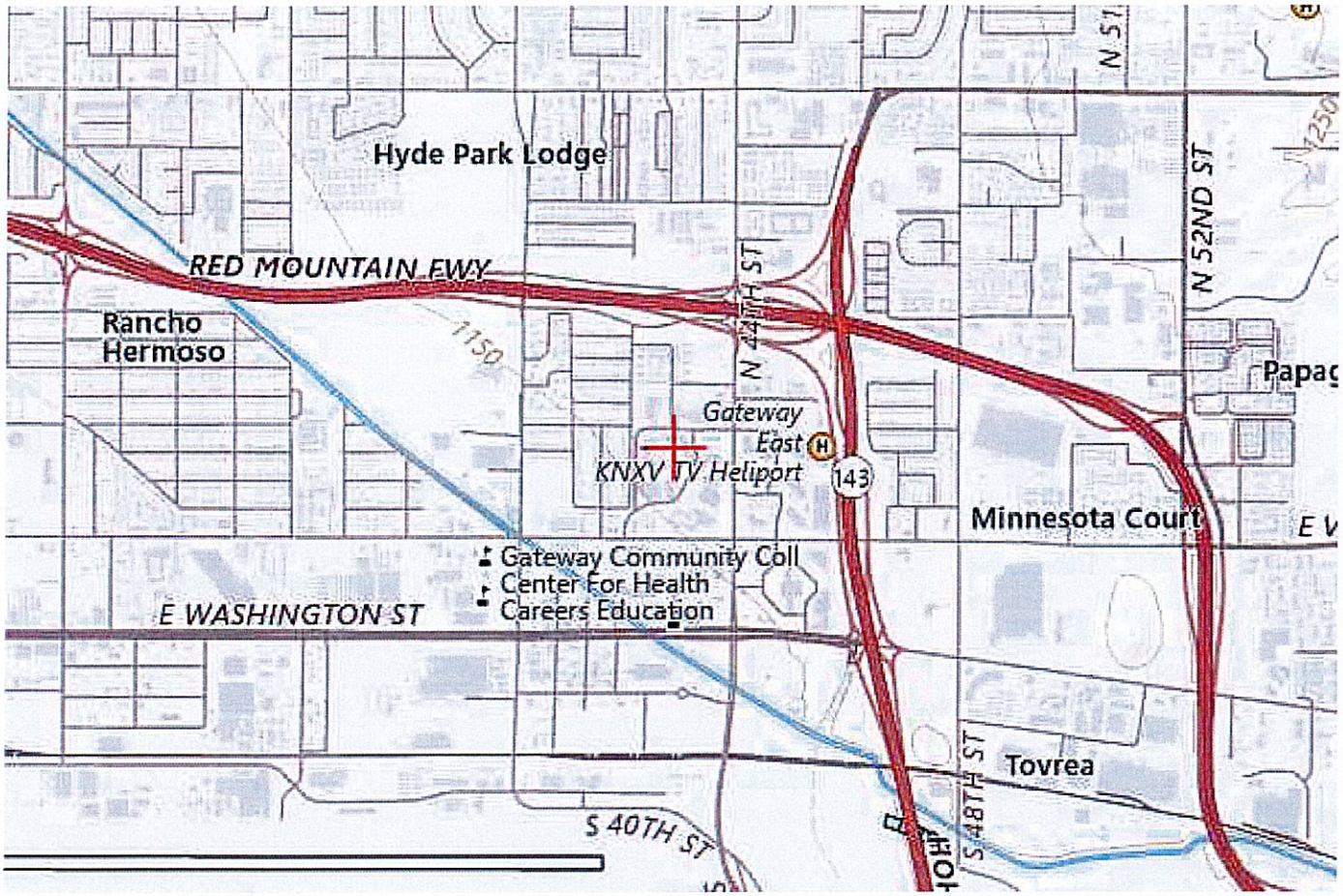
Any failure or malfunction that lasts more than thirty (30) minutes and affects a top light or flashing obstruction light, regardless of its position, should be reported immediately to (877) 487-6867 so a Notice to Airmen (NOTAM) can be issued. As soon as the normal operation is restored, notify the same number.

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.

This determination expires on 06/12/2027 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.

TOPO Map for ASN 2025-AWP-8843-OE



Sectional Map for ASN 2025-AWP-8843-OE