



**Federal Aviation Administration**  
10101 Hillwood Parkway  
ASW-640 LA/NM Airports Development Office  
Fort Worth, TX 76177

Justin Barker

April 21, 2025

TO:

Taos Regional Airport  
Attn: Colton Rapstine  
24662 US Highway 64  
El Prado, NM 87529  
coltonr@taosnm.gov

CC:

Daniel B Stephens & Associates  
Attn: Alex Nunez-Thompson  
6020 Academy Rd NE  
Ste 100  
Albuquerque, NM 87109  
anunezthompson@geo-logic.com

RE: (See attached Table 1 for referenced case(s))  
\*\*FINAL DETERMINATION\*\*

Table 1 - Letter Referenced Case(s)

ASN	Prior ASN	Location	Latitude (NAD83)	Longitude (NAD83)	AGL (Feet)	AMSL (Feet)
2025-ASW-3362-NRA		TAOS,NM	36-27-42.59N	105-39-49.63W	35	7126
2025-ASW-3364-NRA		TAOS,NM	36-27-50.20N	105-39-41.74W	35	7136
2025-ASW-3365-NRA		TAOS,NM	36-27-47.72N	105-39-39.68W	35	7131
2025-ASW-3366-NRA		TAOS,NM	36-27-50.99N	105-39-46.36W	35	7133
2025-ASW-3367-NRA		TAOS,NM	36-27-51.90N	105-39-51.58W	35	7127
2025-ASW-3368-NRA		TAOS,NM	36-27-45.67N	105-40-02.86W	35	7118
2025-ASW-3369-NRA		TAOS,NM	36-27-35.42N	105-40-20.73W	35	7102
2025-ASW-3370-NRA		TAOS,NM	36-27-26.64N	105-40-37.68W	35	7092
2025-ASW-3371-NRA		TAOS,NM	36-27-32.55N	105-40-48.19W	35	7081
2025-ASW-3372-NRA		TAOS,NM	36-27-35.64N	105-40-48.19W	35	7081
2025-ASW-3373-NRA		TAOS,NM	36-27-29.78N	105-40-55.97W	35	7072

Description: Points 1-23, Excavator for trench and waterline installation

We do not object with conditions to the construction described in this proposal provided:

You comply with the requirements set forth in FAA Advisory Circular 150/5370-2, "Operational Safety on Airports During Construction."

Flight Standards recommends the airport operator publish appropriate NOTAM(S), provide outreach to airport tenants and voluntary adoption of the safety practices prescribed by AC 150/5370-2 "Operational Safety on Airports During Construction" (as amended).

A review of the temporary work area's effect on existing airport infrastructure has concluded there is an impact to FAA airport design standards contained in Advisory Circular 150/5300-13, titled Airport Design and/or policy set forth in AC 150/5370-2, titled Operational Safety on Airports During Construction.

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The proposed object penetrates the 40:1 Departure Surface for Runway 4 by 12 feet. Penetration to this surface results in an IFR effect, which prevents the most optimum and most versatile situation for the pilot. The Airport Operator must mitigate to permit the construction activity in the departure area include but not limited to closing the runway or restricting departure operations temporarily.

The proposed object penetrates the 20:1 Threshold Siting Surface (TSS) Approach Obstacle Clearance Surface (OCS) for Runway 22 by 17 feet. The Airport Operator must mitigate to permit the construction activity in the approach area including but not limited to closing the runway or temporarily increase visibility minimums associated with the instrument approach procedure. Penetration to this surface is not permitted when the runway is open to aircraft operations.

As a condition to this Determination, the structure is marked and/or lighted in accordance with (Temporary Construction) Chapter 14 of Advisory Circular 70/7460-1M Change 1, Obstruction Marking and Lighting.

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.

For current Advisory Circulars go to [www.oiaa.faa.gov](http://www.oiaa.faa.gov)

A separate notice to the FAA is required for any construction equipment, such as temporary cranes, whose working limits would exceed the height and lateral dimensions of your proposal.

This determination does not constitute FAA approval or disapproval of the physical development involved in the proposal. It is a determination with respect to the safe and efficient use of navigable airspace by aircraft and with respect to the safety of persons and property on the ground.

In making this determination, the FAA has considered matters such as the effects the proposal would have on existing or planned traffic patterns of neighboring airports, the effects it would have on the existing airspace structure and projected programs of the FAA, the effects it would have on the safety of persons and property on the ground, and the effects that existing or proposed manmade objects (on file with the FAA), and known natural objects within the affected area would have on the airport proposal.

This determination expires on October 21, 2026 unless:

(a) extended, revised or terminated by the issuing office.

(b) the construction is subject to the licensing authority of the Federal Communications Commission (FCC) and an application for a construction permit has been filed, as required by the FCC, within 6 months of the date of this determination. In such case, the determination expires on the date prescribed by the FCC for the completion of construction, or the date the FCC denies the application.

NOTE: Request for extension of the effective period of this determination must be obtained at least 15 days prior to expiration date specified in this letter.

If you have any questions concerning this determination contact Jeremy Dennis (817) 222-5617 [jeremy.b.dennis@faa.gov](mailto:jeremy.b.dennis@faa.gov). On any future correspondence concerning this matter, please refer to Aeronautical Study Number 2025-ASW-3366-NRA.

Jeremy Dennis

ADO

**Signature Control No: 651419602-654512451**



**Federal Aviation Administration**  
10101 Hillwood Parkway  
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Justin Barker

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RE: (See attached Table 1 for referenced case(s))  
\*\*FINAL DETERMINATION\*\*

Table 1 - Letter Referenced Case(s)

ASN	Prior ASN	Location	Latitude (NAD83)	Longitude (NAD83)	AGL (Feet)	AMSL (Feet)
2025-ASW-3357-NRA		TAOS,NM	36-27-45.77N	105-39-41.02W	35	7132
2025-ASW-3360-NRA		TAOS,NM	36-27-46.44N	105-39-40.12W	35	7132
2025-ASW-3361-NRA		TAOS,NM	36-27-44.27N	105-39-37.62W	35	7132
2025-ASW-3363-NRA		TAOS,NM	36-27-43.60N	105-39-38.51W	35	7131

Description: Points 1-23, Excavator for trench and waterline installation

We do not object with conditions to the construction described in this proposal provided:

You comply with the requirements set forth in FAA Advisory Circular 150/5370-2, "Operational Safety on Airports During Construction."

This determination applies to the contractor staging area located near the approach end of runway 22.

For current Advisory Circulars go to [www.oaana.faa.gov](http://www.oaana.faa.gov)

A separate notice to the FAA is required for any construction equipment, such as temporary cranes, whose working limits would exceed the height and lateral dimensions of your proposal.

This determination does not constitute FAA approval or disapproval of the physical development involved in the proposal. It is a determination with respect to the safe and efficient use of navigable airspace by aircraft and with respect to the safety of persons and property on the ground.

In making this determination, the FAA has considered matters such as the effects the proposal would have on existing or planned traffic patterns of neighboring airports, the effects it would have on the existing airspace structure and projected programs of the FAA, the effects it would have on the safety of persons and property

on the ground, and the effects that existing or proposed manmade objects (on file with the FAA), and known natural objects within the affected area would have on the airport proposal.

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Jeremy Dennis

ADO

**Signature Control No: 651419591-654505724**



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Justin Barker

April 21, 2025

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Table 1 - Letter Referenced Case(s)

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2025-ASW-3354-NRA		TAOS,NM	36-27-32.41N	105-40-45.19W	35	7080
2025-ASW-3356-NRA		TAOS,NM	36-27-33.08N	105-40-44.29W	35	7078
2025-ASW-3358-NRA		TAOS,NM	36-27-30.16N	105-40-40.99W	35	7087
2025-ASW-3359-NRA		TAOS,NM	36-27-29.49N	105-40-41.89W	35	7087

Description: Points 1-23, Excavator for trench and waterline installation

We do not object with conditions to the construction described in this proposal provided:

You comply with the requirements set forth in FAA Advisory Circular 150/5370-2, "Operational Safety on Airports During Construction."

This determination applies to the contractor staging area nearest the Phase 1 Work Area shown on the included exhibit.

For current Advisory Circulars go to [www.oa.faa.gov](http://www.oa.faa.gov)

A separate notice to the FAA is required for any construction equipment, such as temporary cranes, whose working limits would exceed the height and lateral dimensions of your proposal.

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Jeremy Dennis

ADO

**Signature Control No: 651419587-654505142**



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2025- ASW-3351-NRA		TAOS,NM	36-27-30.18N	105-40-55.87W	35	7072
2025- ASW-3352-NRA		TAOS,NM	36-27-31.67N	105-40-57.10W	35	7072
2025- ASW-3353-NRA		TAOS,NM	36-27-32.68N	105-40-51.27W	35	7072
2025- ASW-3355-NRA		TAOS,NM	36-27-34.16N	105-40-52.50W	35	7076

Description: Points 1-23, Excavator for trench and waterline installation

We do not object with conditions to the construction described in this proposal provided:

You comply with the requirements set forth in FAA Advisory Circular 150/5370-2, "Operational Safety on Airports During Construction."

This determination applies to the Phase 1 Work Area shown on included exhibit.

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Jeremy Dennis

ADO

**Signature Control No: 651419582-654503799**