

### **AVIATION AUTHORITY** \* PERMIT APPLICATION \*

Tampa International Airport Peter O. Knight Airport Plant City Airport Tampa Executive Airport P.O. Box 22287, Tampa, FL 33622-2287

P.O. B0X 22287, 10mp	JU, FL 33622-2287			
Scope/Nature of Request: Provide summary of request, activities in describe scope, submit drawings and specification if needed. Addition contain (1) an FAA Determination of No Hazard if the duration is great requested (3) a Variance application, if applicable (4) site plan with a b requested (6) any additional information requested by the Airport Zon with the Airport Zoning Regulations. Project Name \ Description: Tampa General Hospital - Surgical Pavilion 13 Story new building on Davis Island (First Floor elevation - 14 FAA Aeronautical Study Number: 2023-ASO-12067-OE	nal pages may be used if necessary. The application must also ter than 72 hrs. (2) site survey with an FAA accuracy code of 1A, if building layout, if requested (5) building elevation plan, if ning Director to determine whether or not the proposal will comply			
Applicant acknowledges receipt of the applicable procedures and/or p consideration of issuance of this permit to be bound by the terms and regulations, procedures and laws.				
Permanent (Height Zoning)       X       Check type of permit being requested         Temporary (Crane/Equip.)       X       being requested	This application is required to be attached to the supplemental data form for Permit request (see on-line application process).			
Name/Company/Organization: Florida Health Sciences Center of	Iba Tampa General Hospital			
Contact Person for Requested Activity: Dustin Pasteur	Phone: 813-844-4850			
6 Tampa General Circle, Project Location: Tampa FL. 33606	Email: dpasteur@tgh.org			
Signature of Authorized Representative: STATE OF FLORIDA, COUNTY OF Sworn to (or affirmed) and subscribed before me by means of 1/2 physic February 2024 by by Distin Fasteur Notary Signature Kelly Hurtable	Date: 2-16-24			
All activities performed under this permit are at applicant's own expense and risk. The Authority will not be held liable for any damages, losses or injuries resulting from or connected with this activity. This permit does not relieve the applicant from obtaining any other permits, approvals, or determinations from other governmental agencies as may be required in accordance with law. THIS SECTION TO BE COMPLETED BY AVIATION AUTHORITY REPRESENTATIVE				
Airport Study No2024-38	Variance Required: Yes			
FAA Study Number2023-ASO-12067-OE	Recommend Approval: Yes			
Associated FAA Study Numbers _ 2023-ASO-12068-12070-OE	Coordinate with Airport Operations: NO			
Reviewed By:	Coordinate with ATCT: NO			

Tampa International	AVIATION AUTHORITY
	ETITION FOR VARIANCE *
Tampa International Airport	Peter O. Knight Airport Plant City Airport Tampa Executive Airport P.O. Box 22287, Tampa, FL 33622-2287
<ul> <li>criteria which will be used to substantiate a va</li> <li>The regulated height would create an</li> <li>Special conditions and circumstances</li> <li>The proposal will not create a substantiate</li> </ul>	ved and any other required or pertinent information as it pertains to any of the following ariance to the height zoning regulations. Additional pages may be used if necessary. In unnecessary hardship to the applicant. Is apply which are not applicable to other similarly situated property. In tial detriment to public good or impair the purposes of the intent of these regulations. In tial adverse effect on the utility of the airport covered under these regulations.
Project Name: Tampa General Hospital - New Surgic	
Project Description: This Pavilion will be a new 13-Sto 14' 0" above seam level and the top elevation at its hig	bry tower on the Tampa General Hospital Campus (Davis Island). The proposed 1st floor elevation is ghest point is 215'-4" (AMSL - 229'-0").
belief that this new building will not create create a sub	ic Facility Masterplan and important to the continued delivery of patient care within the institution. It is our ostantial detriment to the public good or an adverse effect on the utility of the Airport Authority.
The FAA Approved Aeronautical Study Number is: 20	123-ASO-12067-OE
consideration of issuance of this variance to be rules, regulations, procedures and laws. The p permit package and petition for comment. The	ble procedures and/or provisions pertaining to the above request and agrees that in e bound by the terms and conditions of such documents and all other applicable laws, petitioner must forward to FDOT by certified mail, return receipt requested, a copy of the e review of this petition for variance and variance process will proceed only upon the right. Include a copy of the certified mail receipt with the petition.
Date : 02.24.24 Nearest Airport:	Peter O Knight Airport Overall Height (AMSL): 229'
on behalf of the Applicant's named firm, corp Printed Name of Authorized Representative:	Date: 02.26.24
All activities performed under this variance are	e at applicants own expense and risk, the Authority will not be held liable for any
Rotary , 2024 . by Brian Ho Notary Signature helly Hugtonble	e me by means of I physical presence or I online notarization this de day of (NOTARY SEAL) (NOTARY SEAL)
Personally Known OR Produced Ident	tification Type of Id Produced
THIS SECTION TO	BE COMPLETED BY AVIATION AUTHORITY REPRESENTATIVE
Airport Study No. 2024-38	
AA Study Number:2023-ASO-12067-OE	
Associated Aeronautical Study Numbers:	023-ASO-12068-12070-OE
DOT Concurrence: Yes No Waive	n accordance with Resolution No.

Date

Approved by Board of Adjustment Chairman

### **Review Summary**

Airport Study Number 2024-38	Permit Nun 2438	nber	Maximum Height - AMSL 242
Approval Date	<b>Expires</b> 1/28/2025,	Permit Ty Height Zo	
Review			
77.9 Review Required Notice		77.17 Review Obstruction	]
77.19 Review Within Height Limits	TERPS Within Height Limits		<u>OEI (62.5:1)</u> N/A
Analysis Summary			
No Airspace or Navaid impacts	identified		

Coordination with ATCT: Emergency Use Objects affecting Navigable Airspace



Coordination with Operations: Hazard Marking and/or Lighting Exceeds Supportive Screening Criteria

No
Yes
Yes

#### Conditions

Conditions: Red Obstruction lighting required in accordance with the FAA Advisory Circular 70/7460-1M.E-File FAA form 7460-2 with the FAA if the project is abandoned or within 5 days after the construction reaches its greatest height.Notify the Airport at least 5 business days prior to starting construction at 813-870-7863.Follow all conditions specified in the FAA Determination to remain in compliance. Installation equipment (Crane) exceeding 242' AMSL will require a separate permit by the Aviation Authority.Any glint or glare issues identified from this project must be mitigated by the petitioner to the satisfaction of the Authority to avoid adverse impacts to aviation.The Aviation Authority requires a survey of the construction to be completed and submitted to the Aviation Authority within 5 days of reaching its greatest height.



### Airport Study Number: 2024-38 CONDITIONS

Red Obstruction lighting required in accordance with the FAA Advisory Circular 70/7460-1M.

E-File FAA form 7460-2 with the FAA if the project is abandoned or within 5 days after the construction reaches its greatest height.

Notify the Airport at least 5 business days prior to starting construction at 813-870-7863.

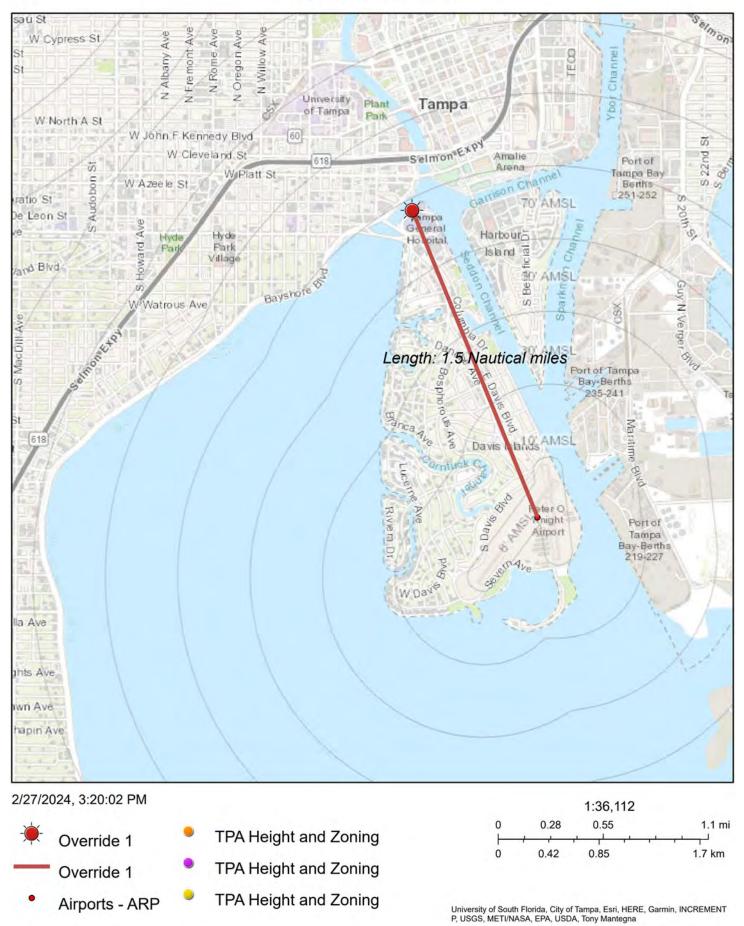
Follow all conditions specified in the FAA Determination to remain in compliance.

Installation equipment (Crane) exceeding 242' AMSL will require a separate permit by the Aviation Authority.

Any glint or glare issues identified from this project must be mitigated by the petitioner to the satisfaction of the Authority to avoid adverse impacts to aviation.

The Aviation Authority requires a survey of the construction to be completed and submitted to the Aviation Authority within 5 days of reaching its greatest height.

### Distance from ARP



	Associated Point Data Report Created on										
Point	Structure	Latitude Longitude X Y Site Elev. Struct Height Overall Height Dist. From RV			/ end						
Number	Name					(MSL)	(AGL)	(AMSL)	RWY	Down/out	Over
1	TGH North 12067	27.93911389	-82.45970833	507,739.24	1,310,847.39	14	228	242.00	<b>TPF 18</b>	7369+	2863-
2	TGH North 12068	27.93891667	-82.45804722	508,275.30	1,310,773.68	14	228	242.00			
3	TGH North 12069	27.93955833	-82.4586	508,097.70	1,311,007.63	14	228	242.00			
4	TGH North 12070	27.93964444	-82.45918889	507,907.68	1,311,039.65	14	228	242.00			

2863 Over

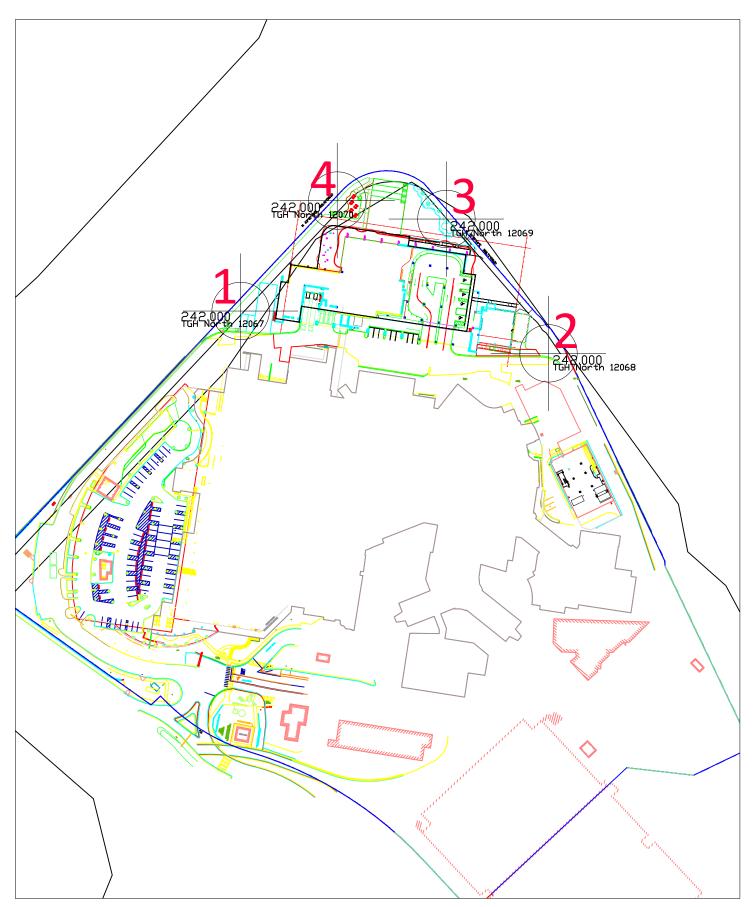
RW 18

7369 Down/Out

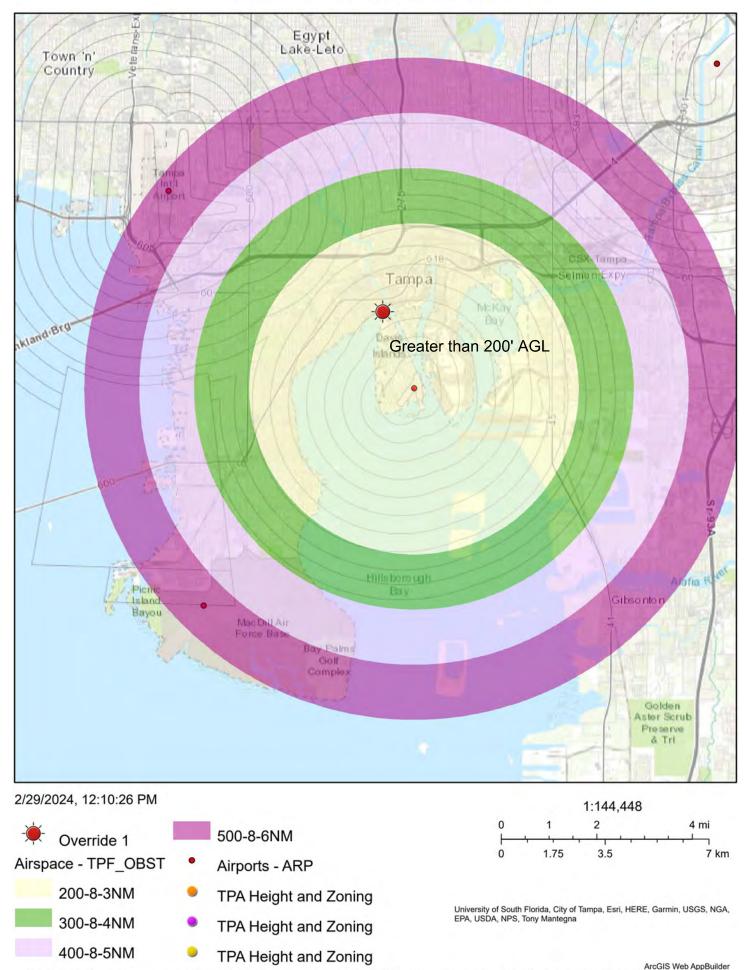
Down(+): 00 Over(+): 00

Down = (-) down RW (+) outward Over = (-) Left (+) Right

# **Point Locations**

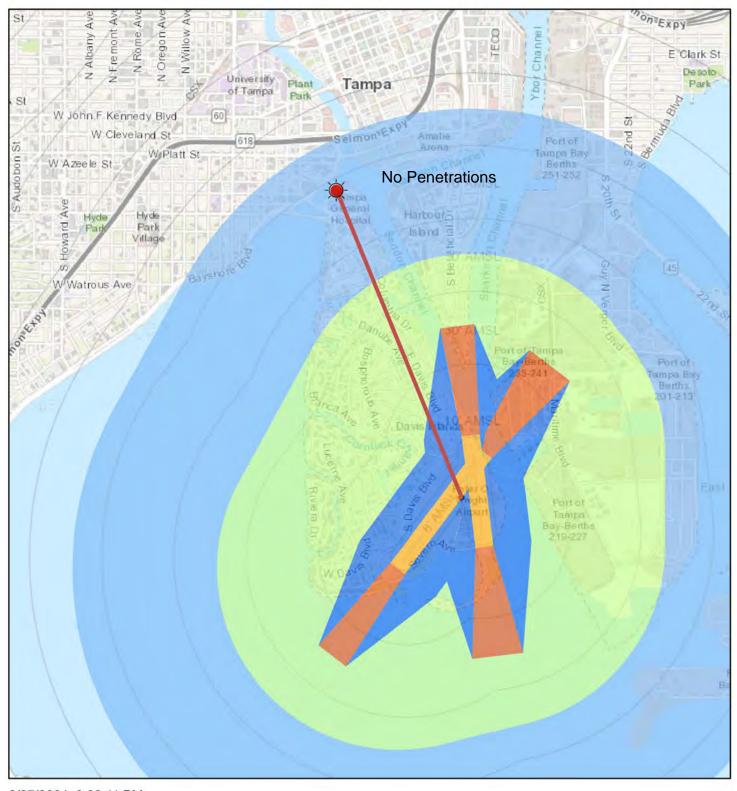


### **Obstruction Standard 77.17**



Tony Mantegna | University of South Florida, City of Tampa, Esri, HERE, Garmin, USGS, NGA, EPA, USDA, NPS | Southwest Florida Water Management District | City of Tampa: GIS | City of Tampa:

### Part 77 Conical Surface





Tony Mantegna | University of South Florida, City of Tampa, Esri, HERE, Garmin, INCREMENT P, USGS, METI/NASA, EPA, USDA | Southwest Florida Water Management District | City of Tampa: GIS

Aeronautical Study No. 2023-ASO-12067-OE



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

Issued Date: 07/28/2023

Brian Adams Tampa General Hospital Tampa General Hospital 1 Tampa General Circle Tampa, FL 33606

### **\*\* DETERMINATION OF NO HAZARD TO AIR NAVIGATION \*\***

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:	High Rise/Sky Scraper Tampa General Hospotal North Tower
Location:	Tampa, FL
Latitude:	27-56-20.81N NAD 83
Longitude:	82-27-34.95W
Heights:	14 feet site elevation (SE)
-	228 feet above ground level (AGL)
	242 feet above mean sea level (AMSL)

This aeronautical study revealed that the structure would have no substantial adverse effect on the safe and efficient utilization of the navigable airspace by aircraft or on the operation of air navigation facilities. Therefore, pursuant to the authority delegated to me, it is hereby determined that the structure would not be a hazard to air navigation provided the following condition(s) is(are) met:

As a condition to this Determination, the structure is to be marked/lighted in accordance with FAA Advisory circular 70/7460-1 M, Obstruction Marking and Lighting, red lights-Chapters 4,5(Red),&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 Air Missions (NOTAM) can be issued. As soon as the normal operation is restored, notify the same number.

It is required that FAA Form 7460-2, Notice of Actual Construction or Alteration, be e-filed any time the project is abandoned or:

\_\_\_\_\_ At least 10 days prior to start of construction (7460-2, Part 1)

\_\_X\_\_ Within 5 days after the construction reaches its greatest height (7460-2, Part 2)

See attachment for additional condition(s) or information.

The structure considered under this study lies in proximity to an airport and occupants may be subjected to noise from aircraft operating to and from the airport.

This determination expires on 01/28/2025 unless:

- (a) the construction is started (not necessarily completed) and FAA Form 7460-2, Notice of Actual Construction or Alteration, is received by this office.
- (b) extended, revised, or terminated by the issuing office.
- (c) 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 completion of construction, or the date the FCC denies the application.

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.

This determination is subject to review if an interested party files a petition that is received by the FAA on or before August 27, 2023. In the event an interested party files a petition for review, it must contain a full statement of the basis upon which the petition is made. Petitions can be submitted to the Manager of the Rules and Regulations Group via e-mail at OEPetitions@faa.gov, via mail to Federal Aviation Administration, Air Traffic Organization, Rules and Regulations Group, Room 425, 800 Independence Ave, SW, Washington, DC 20591, or via facsimile (202) 267-9328. FAA encourages the use of email to ensure timely processing.

This determination becomes final on September 06, 2023 unless a petition is timely filed. In which case, this determination will not become final pending disposition of the petition. Interested parties will be notified of the grant of any review. For any questions regarding your petition, please contact Rules and Regulations Group via telephone - 202-267-8783.

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.

If construction or alteration is dismantled or destroyed, you must submit notice to the FAA within 5 days after the construction or alteration is dismantled or destroyed.

This determination does include temporary construction equipment such as cranes, derricks, etc., which may be used during actual construction of the 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 concerns the effect of this 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. This aeronautical study considered and analyzed the impact on existing and proposed arrival, departure, and en route procedures for aircraft operating under both visual flight rules and instrument flight rules; the impact on all existing and planned public-use airports, military airports and aeronautical facilities; and the cumulative impact resulting from the studied structure when combined with the impact of other existing or proposed structures. The study disclosed that the described structure would have no substantial adverse effect on air navigation.

An account of the study findings, aeronautical objections received by the FAA during the study (if any), and the basis for the FAA's decision in this matter can be found on the following page(s).

If we can be of further assistance, please contact Michael Blaich, at (404) 305-6462, or mike.blaich@faa.gov. On any future correspondence concerning this matter, please refer to Aeronautical Study Number 2023-ASO-12067-OE.

(DNH)

**Signature Control No: 578968972-594907370** Mike Helvey Manager, Obstruction Evaluation Group

Attachment(s) Additional Information Map(s)

### Additional information for ASN 2023-ASO-12067-OE

TPF = Peter O Knight Airport AGL = Above Ground Level AMSL = Above Mean Sea Level NM = Nautical Miles ARP = Airport Reference Point 9 ASN = Aeronautical Study Number RWY = Runway

The proposed building project consists of four points, under ASNs 2023-ASO-12067-OE through 12070, at a height of 228 feet AGL, 242 feet AMSL. The building points would be located approximately 1.48 to 1.54 NM north of the TPF ARP, Tampa, FL and from 338.83 degrees azimuth clockwise to 341.86 degrees azimuth from TPF.

The proposal would exceed the Obstruction Standards of Title 14, Code of Federal Regulations (14 CFR), Part 77 as follows:

Section 77.17 (a) (2) TPF: A height that is 200 feet AGL, or above the established airport elevation, whichever is higher, within 3 nautical miles of the established reference point of an airport, excluding heliports, with its longest runway more than 3,200 feet in actual length, and that height increases in the proportion of 100 feet for each additional nautical mile from the airport up to a maximum of 499 feet. The proposals exceed by 28 feet.

The proposal was not circularized for public comment because current FAA obstruction evaluation policy exempts from circularization those proposals that exceed the above cited obstruction standard. This is provided the proposal does not lie within an airport traffic pattern. This policy does not affect the public's right to petition for review determinations regarding structures, which exceed the subject obstruction standards.

Part 77 Obstruction Standards are used to screen the many proposals submitted in order to identify those which warrant further aeronautical study in order to determine if they would have significant adverse effect on protected aeronautical operations. While the obstruction standards may trigger further study, that may include circularization to the aeronautical public, they do not constitute absolute or arbitrary criteria for identification of hazards to air navigation. Accordingly, the fact that a proposed structure exceeds an obstruction standard of Part 77 does not provide a basis for a determination that the structure would be a hazard to air navigation.

# AERONAUTICAL STUDY FOR POSSIBLE INSTRUMENT FLIGHT RULES (IFR) EFFECT DISCLOSED THE FOLLOWING:

> The proposal would have no effect on any existing or proposed IFR en route routes, operations, or procedures.

> The proposal would have no effect on any existing or proposed IFR minimum flight altitudes.

# AERONAUTICAL STUDY FOR POSSIBLE VISUAL FLIGHT RULES (VFR) EFFECT DISCLOSED THE FOLLOWING:

> The proposal would have no effect on any existing or proposed VFR arrival or departure routes, operations or procedures.

> The proposal would not conflict with airspace required to conduct normal VFR traffic pattern operations at any known public use or military airports.

> The proposal would not penetrate those altitudes that are normally considered available to airmen for VFR en route flight.

> The proposal will be appropriately obstruction marked and lighted to make it more conspicuous to airmen.

The proposed structures' proximity to the airport was considered and found to be acceptable.

The impact on arrival, departure, and en route procedures for aircraft operating under VFR/IFR conditions at existing and planned public use and military airports, as well as aeronautical facilities, was considered during the analysis of the structure. The aeronautical study disclosed that the proposal would have no substantial adverse effect upon any terminal or en route instrument procedure or altitude.

The cumulative impact (IFR/VFR) resulting for the building proposal, when combined with the impact of other existing or proposed structures was considered and found to be acceptable.

Therefore, it is determined that the proposal would not have a substantial adverse effect upon the safe and efficient utilization of the navigable airspace by aircraft or on any navigation facility and would not be a hazard to air navigation.

### TOPO Map for ASN 2023-ASO-12067-OE





Aeronautical Study No. 2023-ASO-12068-OE



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

Issued Date: 07/28/2023

Brian Adams Tampa General Hospital Tampa General Hospital 1 Tampa General Circle Tampa, FL 33606

### **\*\* DETERMINATION OF NO HAZARD TO AIR NAVIGATION \*\***

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:	High Rise/Sky Scraper Tampa General Hospotal North Tower
Location:	Tampa, FL
Latitude:	27-56-20.10N NAD 83
Longitude:	82-27-28.97W
Heights:	14 feet site elevation (SE)
	228 feet above ground level (AGL)
	242 feet above mean sea level (AMSL)

This aeronautical study revealed that the structure would have no substantial adverse effect on the safe and efficient utilization of the navigable airspace by aircraft or on the operation of air navigation facilities. Therefore, pursuant to the authority delegated to me, it is hereby determined that the structure would not be a hazard to air navigation provided the following condition(s) is(are) met:

As a condition to this Determination, the structure is to be marked/lighted in accordance with FAA Advisory circular 70/7460-1 M, Obstruction Marking and Lighting, red lights-Chapters 4,5(Red),&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 Air Missions (NOTAM) can be issued. As soon as the normal operation is restored, notify the same number.

It is required that FAA Form 7460-2, Notice of Actual Construction or Alteration, be e-filed any time the project is abandoned or:

\_\_\_\_\_ At least 10 days prior to start of construction (7460-2, Part 1)

\_\_\_X\_\_ Within 5 days after the construction reaches its greatest height (7460-2, Part 2)

See attachment for additional condition(s) or information.

The structure considered under this study lies in proximity to an airport and occupants may be subjected to noise from aircraft operating to and from the airport.

This determination expires on 01/28/2025 unless:

- (a) the construction is started (not necessarily completed) and FAA Form 7460-2, Notice of Actual Construction or Alteration, is received by this office.
- (b) extended, revised, or terminated by the issuing office.
- (c) 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 completion of construction, or the date the FCC denies the application.

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.

This determination is subject to review if an interested party files a petition that is received by the FAA on or before August 27, 2023. In the event an interested party files a petition for review, it must contain a full statement of the basis upon which the petition is made. Petitions can be submitted to the Manager of the Rules and Regulations Group via e-mail at OEPetitions@faa.gov, via mail to Federal Aviation Administration, Air Traffic Organization, Rules and Regulations Group, Room 425, 800 Independence Ave, SW, Washington, DC 20591, or via facsimile (202) 267-9328. FAA encourages the use of email to ensure timely processing.

This determination becomes final on September 06, 2023 unless a petition is timely filed. In which case, this determination will not become final pending disposition of the petition. Interested parties will be notified of the grant of any review. For any questions regarding your petition, please contact Rules and Regulations Group via telephone - 202-267-8783.

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.

If construction or alteration is dismantled or destroyed, you must submit notice to the FAA within 5 days after the construction or alteration is dismantled or destroyed.

This determination does include temporary construction equipment such as cranes, derricks, etc., which may be used during actual construction of the 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 concerns the effect of this 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. This aeronautical study considered and analyzed the impact on existing and proposed arrival, departure, and en route procedures for aircraft operating under both visual flight rules and instrument flight rules; the impact on all existing and planned public-use airports, military airports and aeronautical facilities; and the cumulative impact resulting from the studied structure when combined with the impact of other existing or proposed structures. The study disclosed that the described structure would have no substantial adverse effect on air navigation.

An account of the study findings, aeronautical objections received by the FAA during the study (if any), and the basis for the FAA's decision in this matter can be found on the following page(s).

If we can be of further assistance, please contact Michael Blaich, at (404) 305-6462, or mike.blaich@faa.gov. On any future correspondence concerning this matter, please refer to Aeronautical Study Number 2023-ASO-12068-OE.

(DNH)

**Signature Control No: 578968974-594907372** Mike Helvey Manager, Obstruction Evaluation Group

Attachment(s) Additional Information Map(s)

### Additional information for ASN 2023-ASO-12068-OE

TPF = Peter O Knight Airport AGL = Above Ground Level AMSL = Above Mean Sea Level NM = Nautical Miles ARP = Airport Reference Point 9 ASN = Aeronautical Study Number RWY = Runway

The proposed building project consists of four points, under ASNs 2023-ASO-12067-OE through 12070, at a height of 228 feet AGL, 242 feet AMSL. The building points would be located approximately 1.48 to 1.54 NM north of the TPF ARP, Tampa, FL and from 338.83 degrees azimuth clockwise to 341.86 degrees azimuth from TPF.

The proposal would exceed the Obstruction Standards of Title 14, Code of Federal Regulations (14 CFR), Part 77 as follows:

Section 77.17 (a) (2) TPF: A height that is 200 feet AGL, or above the established airport elevation, whichever is higher, within 3 nautical miles of the established reference point of an airport, excluding heliports, with its longest runway more than 3,200 feet in actual length, and that height increases in the proportion of 100 feet for each additional nautical mile from the airport up to a maximum of 499 feet. The proposals exceed by 28 feet.

The proposal was not circularized for public comment because current FAA obstruction evaluation policy exempts from circularization those proposals that exceed the above cited obstruction standard. This is provided the proposal does not lie within an airport traffic pattern. This policy does not affect the public's right to petition for review determinations regarding structures, which exceed the subject obstruction standards.

Part 77 Obstruction Standards are used to screen the many proposals submitted in order to identify those which warrant further aeronautical study in order to determine if they would have significant adverse effect on protected aeronautical operations. While the obstruction standards may trigger further study, that may include circularization to the aeronautical public, they do not constitute absolute or arbitrary criteria for identification of hazards to air navigation. Accordingly, the fact that a proposed structure exceeds an obstruction standard of Part 77 does not provide a basis for a determination that the structure would be a hazard to air navigation.

## AERONAUTICAL STUDY FOR POSSIBLE INSTRUMENT FLIGHT RULES (IFR) EFFECT DISCLOSED THE FOLLOWING:

> The proposal would have no effect on any existing or proposed IFR en route routes, operations, or procedures.

> The proposal would have no effect on any existing or proposed IFR minimum flight altitudes.

## AERONAUTICAL STUDY FOR POSSIBLE VISUAL FLIGHT RULES (VFR) EFFECT DISCLOSED THE FOLLOWING:

> The proposal would have no effect on any existing or proposed VFR arrival or departure routes, operations or procedures.

> The proposal would not conflict with airspace required to conduct normal VFR traffic pattern operations at any known public use or military airports.

> The proposal would not penetrate those altitudes that are normally considered available to airmen for VFR en route flight.

> The proposal will be appropriately obstruction marked and lighted to make it more conspicuous to airmen.

The proposed structures' proximity to the airport was considered and found to be acceptable.

The impact on arrival, departure, and en route procedures for aircraft operating under VFR/IFR conditions at existing and planned public use and military airports, as well as aeronautical facilities, was considered during the analysis of the structure. The aeronautical study disclosed that the proposal would have no substantial adverse effect upon any terminal or en route instrument procedure or altitude.

The cumulative impact (IFR/VFR) resulting for the building proposal, when combined with the impact of other existing or proposed structures was considered and found to be acceptable.

Therefore, it is determined that the proposal would not have a substantial adverse effect upon the safe and efficient utilization of the navigable airspace by aircraft or on any navigation facility and would not be a hazard to air navigation.

### TOPO Map for ASN 2023-ASO-12068-OE





Aeronautical Study No. 2023-ASO-12069-OE



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

Issued Date: 07/28/2023

Brian Adams Tampa General Hospital Tampa General Hospital 1 Tampa General Circle Tampa, FL 33606

### **\*\* DETERMINATION OF NO HAZARD TO AIR NAVIGATION \*\***

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:	High Rise/Sky Scraper Tampa General Hospotal North Tower
Location:	Tampa, FL
Latitude:	27-56-22.41N NAD 83
Longitude:	82-27-30.96W
Heights:	14 feet site elevation (SE)
	228 feet above ground level (AGL)
	242 feet above mean sea level (AMSL)

This aeronautical study revealed that the structure would have no substantial adverse effect on the safe and efficient utilization of the navigable airspace by aircraft or on the operation of air navigation facilities. Therefore, pursuant to the authority delegated to me, it is hereby determined that the structure would not be a hazard to air navigation provided the following condition(s) is(are) met:

As a condition to this Determination, the structure is to be marked/lighted in accordance with FAA Advisory circular 70/7460-1 M, Obstruction Marking and Lighting, red lights-Chapters 4,5(Red),&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 Air Missions (NOTAM) can be issued. As soon as the normal operation is restored, notify the same number.

It is required that FAA Form 7460-2, Notice of Actual Construction or Alteration, be e-filed any time the project is abandoned or:

\_\_\_\_\_ At least 10 days prior to start of construction (7460-2, Part 1)

\_\_\_X\_\_ Within 5 days after the construction reaches its greatest height (7460-2, Part 2)

See attachment for additional condition(s) or information.

The structure considered under this study lies in proximity to an airport and occupants may be subjected to noise from aircraft operating to and from the airport.

This determination expires on 01/28/2025 unless:

- (a) the construction is started (not necessarily completed) and FAA Form 7460-2, Notice of Actual Construction or Alteration, is received by this office.
- (b) extended, revised, or terminated by the issuing office.
- (c) 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 completion of construction, or the date the FCC denies the application.

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.

This determination is subject to review if an interested party files a petition that is received by the FAA on or before August 27, 2023. In the event an interested party files a petition for review, it must contain a full statement of the basis upon which the petition is made. Petitions can be submitted to the Manager of the Rules and Regulations Group via e-mail at OEPetitions@faa.gov, via mail to Federal Aviation Administration, Air Traffic Organization, Rules and Regulations Group, Room 425, 800 Independence Ave, SW, Washington, DC 20591, or via facsimile (202) 267-9328. FAA encourages the use of email to ensure timely processing.

This determination becomes final on September 06, 2023 unless a petition is timely filed. In which case, this determination will not become final pending disposition of the petition. Interested parties will be notified of the grant of any review. For any questions regarding your petition, please contact Rules and Regulations Group via telephone - 202-267-8783.

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.

If construction or alteration is dismantled or destroyed, you must submit notice to the FAA within 5 days after the construction or alteration is dismantled or destroyed.

This determination does include temporary construction equipment such as cranes, derricks, etc., which may be used during actual construction of the 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 concerns the effect of this 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. This aeronautical study considered and analyzed the impact on existing and proposed arrival, departure, and en route procedures for aircraft operating under both visual flight rules and instrument flight rules; the impact on all existing and planned public-use airports, military airports and aeronautical facilities; and the cumulative impact resulting from the studied structure when combined with the impact of other existing or proposed structures. The study disclosed that the described structure would have no substantial adverse effect on air navigation.

An account of the study findings, aeronautical objections received by the FAA during the study (if any), and the basis for the FAA's decision in this matter can be found on the following page(s).

If we can be of further assistance, please contact Michael Blaich, at (404) 305-6462, or mike.blaich@faa.gov. On any future correspondence concerning this matter, please refer to Aeronautical Study Number 2023-ASO-12069-OE.

(DNH)

**Signature Control No: 578968975-594907371** Mike Helvey Manager, Obstruction Evaluation Group

Attachment(s) Additional Information Map(s)

### Additional information for ASN 2023-ASO-12069-OE

TPF = Peter O Knight Airport AGL = Above Ground Level AMSL = Above Mean Sea Level NM = Nautical Miles ARP = Airport Reference Point 9 ASN = Aeronautical Study Number RWY = Runway

The proposed building project consists of four points, under ASNs 2023-ASO-12067-OE through 12070, at a height of 228 feet AGL, 242 feet AMSL. The building points would be located approximately 1.48 to 1.54 NM north of the TPF ARP, Tampa, FL and from 338.83 degrees azimuth clockwise to 341.86 degrees azimuth from TPF.

The proposal would exceed the Obstruction Standards of Title 14, Code of Federal Regulations (14 CFR), Part 77 as follows:

Section 77.17 (a) (2) TPF: A height that is 200 feet AGL, or above the established airport elevation, whichever is higher, within 3 nautical miles of the established reference point of an airport, excluding heliports, with its longest runway more than 3,200 feet in actual length, and that height increases in the proportion of 100 feet for each additional nautical mile from the airport up to a maximum of 499 feet. The proposals exceed by 28 feet.

The proposal was not circularized for public comment because current FAA obstruction evaluation policy exempts from circularization those proposals that exceed the above cited obstruction standard. This is provided the proposal does not lie within an airport traffic pattern. This policy does not affect the public's right to petition for review determinations regarding structures, which exceed the subject obstruction standards.

Part 77 Obstruction Standards are used to screen the many proposals submitted in order to identify those which warrant further aeronautical study in order to determine if they would have significant adverse effect on protected aeronautical operations. While the obstruction standards may trigger further study, that may include circularization to the aeronautical public, they do not constitute absolute or arbitrary criteria for identification of hazards to air navigation. Accordingly, the fact that a proposed structure exceeds an obstruction standard of Part 77 does not provide a basis for a determination that the structure would be a hazard to air navigation.

## AERONAUTICAL STUDY FOR POSSIBLE INSTRUMENT FLIGHT RULES (IFR) EFFECT DISCLOSED THE FOLLOWING:

> The proposal would have no effect on any existing or proposed IFR en route routes, operations, or procedures.

> The proposal would have no effect on any existing or proposed IFR minimum flight altitudes.

## AERONAUTICAL STUDY FOR POSSIBLE VISUAL FLIGHT RULES (VFR) EFFECT DISCLOSED THE FOLLOWING:

> The proposal would have no effect on any existing or proposed VFR arrival or departure routes, operations or procedures.

> The proposal would not conflict with airspace required to conduct normal VFR traffic pattern operations at any known public use or military airports.

> The proposal would not penetrate those altitudes that are normally considered available to airmen for VFR en route flight.

> The proposal will be appropriately obstruction marked and lighted to make it more conspicuous to airmen.

The proposed structures' proximity to the airport was considered and found to be acceptable.

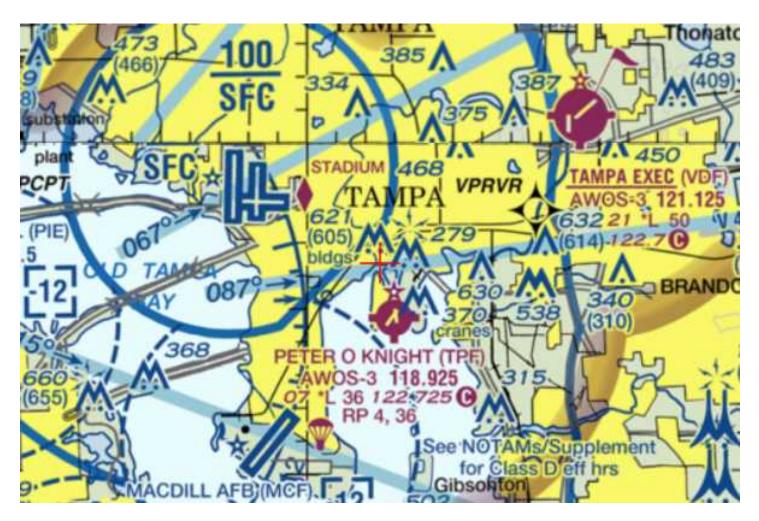
The impact on arrival, departure, and en route procedures for aircraft operating under VFR/IFR conditions at existing and planned public use and military airports, as well as aeronautical facilities, was considered during the analysis of the structure. The aeronautical study disclosed that the proposal would have no substantial adverse effect upon any terminal or en route instrument procedure or altitude.

The cumulative impact (IFR/VFR) resulting for the building proposal, when combined with the impact of other existing or proposed structures was considered and found to be acceptable.

Therefore, it is determined that the proposal would not have a substantial adverse effect upon the safe and efficient utilization of the navigable airspace by aircraft or on any navigation facility and would not be a hazard to air navigation.

### TOPO Map for ASN 2023-ASO-12069-OE





Aeronautical Study No. 2023-ASO-12070-OE



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

Issued Date: 07/28/2023

Brian Adams Tampa General Hospital Tampa General Hospital 1 Tampa General Circle Tampa, FL 33606

### **\*\* DETERMINATION OF NO HAZARD TO AIR NAVIGATION \*\***

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:	High Rise/Sky Scraper Tampa General Hospotal North Tower
Location:	Tampa, FL
Latitude:	27-56-22.72N NAD 83
Longitude:	82-27-33.08W
Heights:	14 feet site elevation (SE)
	228 feet above ground level (AGL)
	242 feet above mean sea level (AMSL)

This aeronautical study revealed that the structure would have no substantial adverse effect on the safe and efficient utilization of the navigable airspace by aircraft or on the operation of air navigation facilities. Therefore, pursuant to the authority delegated to me, it is hereby determined that the structure would not be a hazard to air navigation provided the following condition(s) is(are) met:

As a condition to this Determination, the structure is to be marked/lighted in accordance with FAA Advisory circular 70/7460-1 M, Obstruction Marking and Lighting, red lights-Chapters 4,5(Red),&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 Air Missions (NOTAM) can be issued. As soon as the normal operation is restored, notify the same number.

It is required that FAA Form 7460-2, Notice of Actual Construction or Alteration, be e-filed any time the project is abandoned or:

\_\_\_\_\_ At least 10 days prior to start of construction (7460-2, Part 1)

\_\_\_X\_\_ Within 5 days after the construction reaches its greatest height (7460-2, Part 2)

See attachment for additional condition(s) or information.

The structure considered under this study lies in proximity to an airport and occupants may be subjected to noise from aircraft operating to and from the airport.

This determination expires on 01/28/2025 unless:

- (a) the construction is started (not necessarily completed) and FAA Form 7460-2, Notice of Actual Construction or Alteration, is received by this office.
- (b) extended, revised, or terminated by the issuing office.
- (c) 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 completion of construction, or the date the FCC denies the application.

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.

This determination is subject to review if an interested party files a petition that is received by the FAA on or before August 27, 2023. In the event an interested party files a petition for review, it must contain a full statement of the basis upon which the petition is made. Petitions can be submitted to the Manager of the Rules and Regulations Group via e-mail at OEPetitions@faa.gov, via mail to Federal Aviation Administration, Air Traffic Organization, Rules and Regulations Group, Room 425, 800 Independence Ave, SW, Washington, DC 20591, or via facsimile (202) 267-9328. FAA encourages the use of email to ensure timely processing.

This determination becomes final on September 06, 2023 unless a petition is timely filed. In which case, this determination will not become final pending disposition of the petition. Interested parties will be notified of the grant of any review. For any questions regarding your petition, please contact Rules and Regulations Group via telephone - 202-267-8783.

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.

If construction or alteration is dismantled or destroyed, you must submit notice to the FAA within 5 days after the construction or alteration is dismantled or destroyed.

This determination does include temporary construction equipment such as cranes, derricks, etc., which may be used during actual construction of the 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 concerns the effect of this 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. This aeronautical study considered and analyzed the impact on existing and proposed arrival, departure, and en route procedures for aircraft operating under both visual flight rules and instrument flight rules; the impact on all existing and planned public-use airports, military airports and aeronautical facilities; and the cumulative impact resulting from the studied structure when combined with the impact of other existing or proposed structures. The study disclosed that the described structure would have no substantial adverse effect on air navigation.

An account of the study findings, aeronautical objections received by the FAA during the study (if any), and the basis for the FAA's decision in this matter can be found on the following page(s).

If we can be of further assistance, please contact Michael Blaich, at (404) 305-6462, or mike.blaich@faa.gov. On any future correspondence concerning this matter, please refer to Aeronautical Study Number 2023-ASO-12070-OE.

(DNH)

**Signature Control No: 578968977-594907369** Mike Helvey Manager, Obstruction Evaluation Group

Attachment(s) Additional Information Map(s)

### Additional information for ASN 2023-ASO-12070-OE

TPF = Peter O Knight Airport AGL = Above Ground Level AMSL = Above Mean Sea Level NM = Nautical Miles ARP = Airport Reference Point 9 ASN = Aeronautical Study Number RWY = Runway

The proposed building project consists of four points, under ASNs 2023-ASO-12067-OE through 12070, at a height of 228 feet AGL, 242 feet AMSL. The building points would be located approximately 1.48 to 1.54 NM north of the TPF ARP, Tampa, FL and from 338.83 degrees azimuth clockwise to 341.86 degrees azimuth from TPF.

The proposal would exceed the Obstruction Standards of Title 14, Code of Federal Regulations (14 CFR), Part 77 as follows:

Section 77.17 (a) (2) TPF: A height that is 200 feet AGL, or above the established airport elevation, whichever is higher, within 3 nautical miles of the established reference point of an airport, excluding heliports, with its longest runway more than 3,200 feet in actual length, and that height increases in the proportion of 100 feet for each additional nautical mile from the airport up to a maximum of 499 feet. The proposals exceed by 28 feet.

The proposal was not circularized for public comment because current FAA obstruction evaluation policy exempts from circularization those proposals that exceed the above cited obstruction standard. This is provided the proposal does not lie within an airport traffic pattern. This policy does not affect the public's right to petition for review determinations regarding structures, which exceed the subject obstruction standards.

Part 77 Obstruction Standards are used to screen the many proposals submitted in order to identify those which warrant further aeronautical study in order to determine if they would have significant adverse effect on protected aeronautical operations. While the obstruction standards may trigger further study, that may include circularization to the aeronautical public, they do not constitute absolute or arbitrary criteria for identification of hazards to air navigation. Accordingly, the fact that a proposed structure exceeds an obstruction standard of Part 77 does not provide a basis for a determination that the structure would be a hazard to air navigation.

# AERONAUTICAL STUDY FOR POSSIBLE INSTRUMENT FLIGHT RULES (IFR) EFFECT DISCLOSED THE FOLLOWING:

> The proposal would have no effect on any existing or proposed IFR en route routes, operations, or procedures.

> The proposal would have no effect on any existing or proposed IFR minimum flight altitudes.

# AERONAUTICAL STUDY FOR POSSIBLE VISUAL FLIGHT RULES (VFR) EFFECT DISCLOSED THE FOLLOWING:

> The proposal would have no effect on any existing or proposed VFR arrival or departure routes, operations or procedures.

> The proposal would not conflict with airspace required to conduct normal VFR traffic pattern operations at any known public use or military airports.

> The proposal would not penetrate those altitudes that are normally considered available to airmen for VFR en route flight.

> The proposal will be appropriately obstruction marked and lighted to make it more conspicuous to airmen.

The proposed structures' proximity to the airport was considered and found to be acceptable.

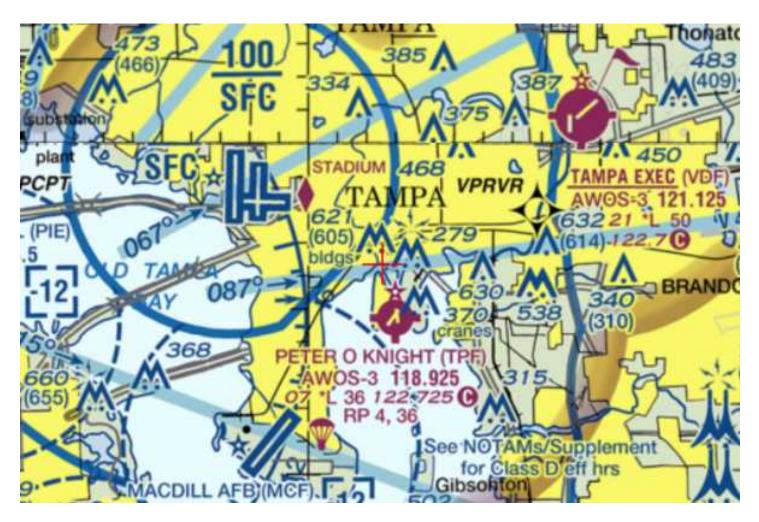
The impact on arrival, departure, and en route procedures for aircraft operating under VFR/IFR conditions at existing and planned public use and military airports, as well as aeronautical facilities, was considered during the analysis of the structure. The aeronautical study disclosed that the proposal would have no substantial adverse effect upon any terminal or en route instrument procedure or altitude.

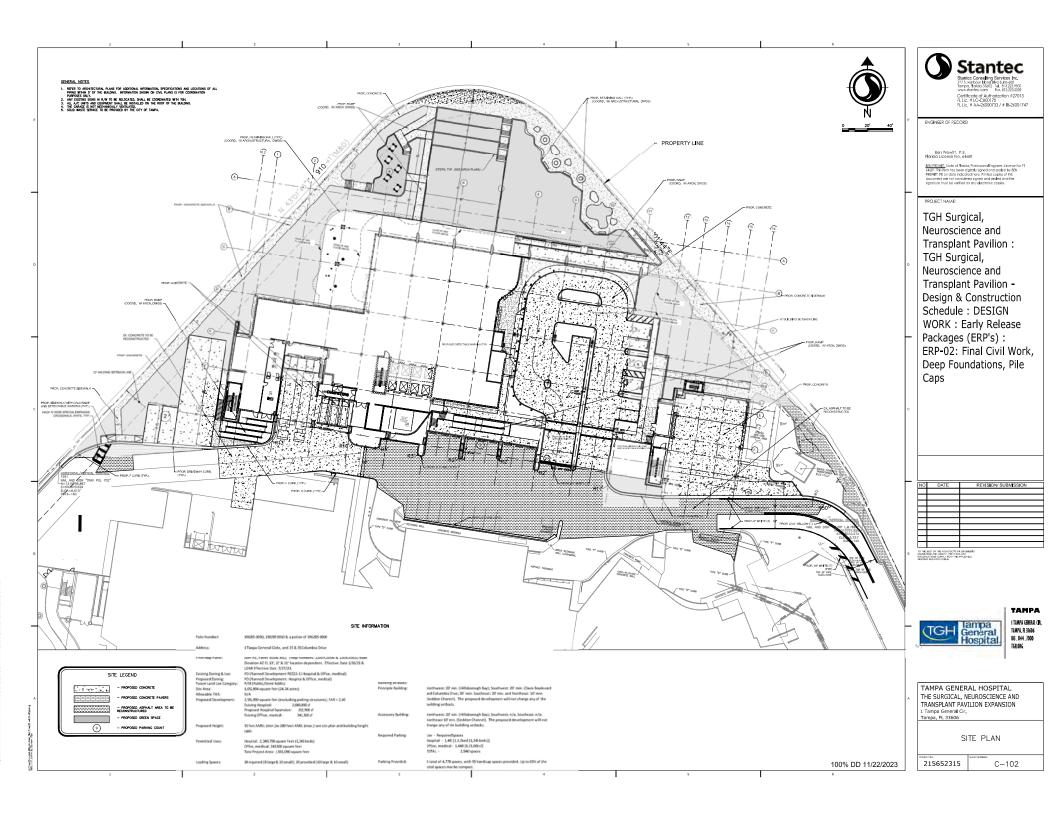
The cumulative impact (IFR/VFR) resulting for the building proposal, when combined with the impact of other existing or proposed structures was considered and found to be acceptable.

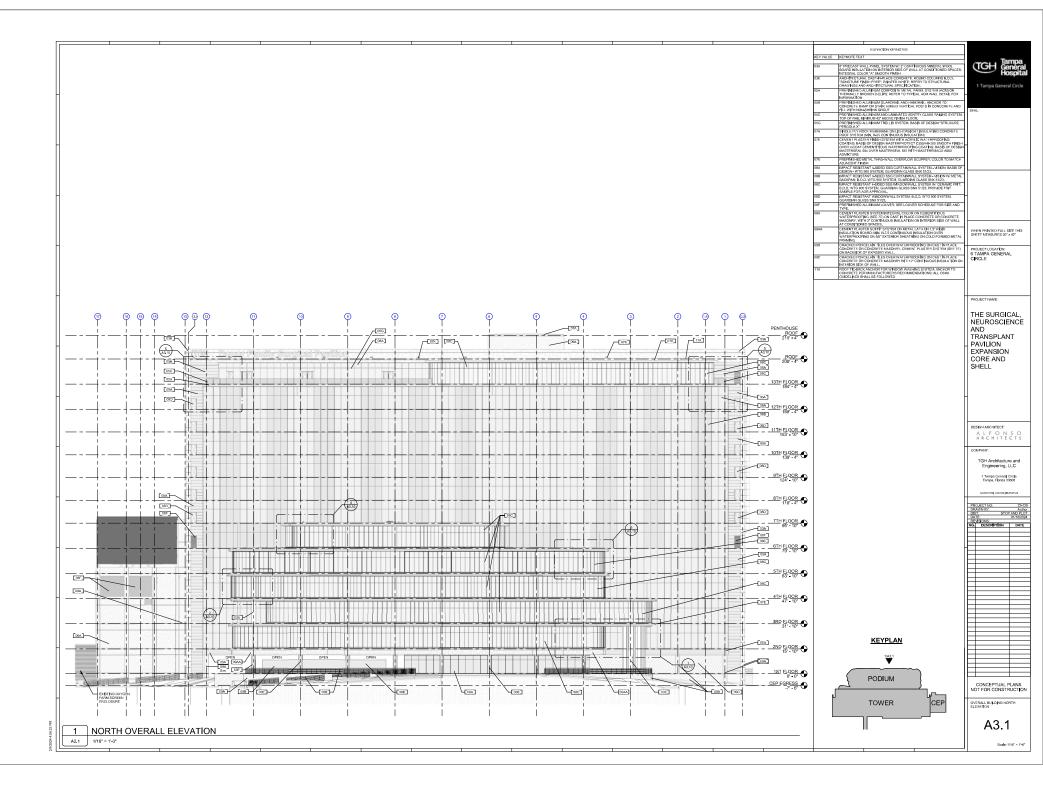
Therefore, it is determined that the proposal would not have a substantial adverse effect upon the safe and efficient utilization of the navigable airspace by aircraft or on any navigation facility and would not be a hazard to air navigation.

### TOPO Map for ASN 2023-ASO-12070-OE











Peter O. Knight Airport Plant City Airport Tampa Executive Airport

#### .....

Date: February 29, 2024

Hillsborough County Aviation Authority P.O. Box 22287 Tampa, Florida 33622 phone/ 813-870-8700 fax/ 813-875-6670 TampaAirport.com

David A. Roberts Florida Department of Transportation Aviation Office Aviation Operations Administrator 605 Suwannee Street, MS 46 Tallahassee, FL 32399-0450

Re: COMPLIANCE WITH HCAA HEIGHT ZONING REGULATIONS

Airport Study Number: 2024-38 FAA: 2023-ASO-12067-OE Structure: Hospital Expansion Height AGL: 228' Height AMSL: 242'

Dave:

In accordance with Florida Statutes, Chapter 333, the Aviation Authority is forwarding a completed permit application to the department so that it can be evaluated for technical consistency.

I have conducted a review of the project and we recommend approval with conditions. The proposed building exceeds obstruction standards under Section 77.17. As long as conditions are followed we don't see an impact to the utility of our Airports.

Hearing is scheduled for April 11, 2024

Please call me at 813-870-7863 if you have any questions or concerns.

Sincerely,

DocuSigned by: anthony S Mantegna

<sup>-</sup>Xំកាវ៉ាត់ចិតិប៉ីទី<sup>5.</sup>Mantegna Height Zoning & Land Use Manager

Cc: Jeff Siddle Michael Kamprath