



AVIATION AUTHORITY

\* PETITION FOR VARIANCE \*

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

Provide a summary of request, activities involved and any other required or pertinent information as it pertains to any of the following criteria which will be used to substantiate a variance to the height zoning regulations. Additional pages may be used if necessary.

- The regulated height would create an unnecessary hardship to the applicant.
Special conditions and circumstances apply which are not applicable to other similarly situated property.
The proposal will not create a substantial detriment to public good or impair the purposes of the intent of these regulations.
The proposal will not create a substantial adverse effect on the utility of the airport covered under these regulations.

A height variance is being requested for the construction of a multi-family housing tower in downtown Tampa. The proposed structure, at approximately 288 ft AMSL, will not create a substantial adverse effect to either the public good or the utility of the airport covered under these regulations.

Applicant acknowledges receipt of the applicable procedures and/or provisions pertaining to the above request and agrees that in consideration of issuance of this variance to be bound by the terms and conditions of such documents and all other applicable laws, rules, regulations, procedures and laws.

Date: 5/20/2019 Nearest Airport: Tampa International Overall Height (AMSL): 288 ft
Peter O Knight Airport

Under penalty of perjury, I hereby certify that the above statements are true and correct and I have full power and authority to act on behalf of the Applicant's named firm, corporation or organization in the submission of this variance request.

Printed Name of Authorized Representative: Marilyn Mullen Healy, Esq./Akerman LLP

Signature of Authorized Representative: [Handwritten Signature] Date: 5/20/19

All activities performed under this variance are at applicants own expense and risk, the Authority will not be held liable for any Damages, losses or injuries resulting from or connected with this activity.

STATE OF Florida, COUNTY OF Hillsborough
Sworn to (or affirmed) and subscribed before me this 20th day of May, 2019, by Marilyn Mullen Healy
Personally Known [x] OR Produced Identification Type of Id Produced

Notary Signature: [Handwritten Signature] (NOTARY SEAL)
AVA HILL
MY COMMISSION # FF 965748
EXPIRES: April 13, 2020

THIS SECTION TO BE COMPLETED BY AVIATION AUTHORITY REPRESENTATIVE

Airport Study No. 2019-71 Variance Approval YES NO
FAA Study Number: 2019-ASO-14851-OE
Associated Aeronautical Study Numbers: 14845-14850
FDOT Concurrence: YES NO WAIVED In accordance with Resolution No. 20 -

Board of Adjustment Chairman Date



**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*

Scope/Nature of Request: Provide summary of request, activities involved and any other required or pertinent information to fully describe scope, submit drawings and specification if needed. Additional pages may be used if necessary. The application must also contain (1) an FAA Determination of No Hazard if the duration is greater than 72 hrs. (2) site survey with an FAA accuracy code of 1A, if requested (3) a Variance application, if applicable (4) site plan with a building layout, if requested (5) building elevation plan, if requested (6) any additional information requested by the Airport Zoning Director to determine whether or not the proposal will comply with the Airport Zoning Regulations.

**Project Name \ Description:**

The project includes the demolition of the existing surface parking lot and small single story office building. Proposed construction will include a 172-unit multi-family housing tower with associated leasing office/lounge, singular restaurant space, rooftop pool.

Applicant acknowledges receipt of the applicable procedures and/or provisions pertaining to the above request and agrees that in consideration of issuance of this permit to be bound by the terms and conditions of such documents and all other applicable laws, rules, regulations, procedures and laws.

Permanent (Height Zoning)   
 Temporary (Crane/Equip.)

*Check type of permit 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: Development Ventures Group, Inc.

Contact Person for Requested Activity: Marilyn Mullen Healy, Esq. Phone: (813) 209-5025

Project Location: 102 E. Tyler St. Tampa, FL 33602 Email: Marilyn.Healy@akerman.com

**Under penalty of perjury, I hereby certify that the above statements and supplemental data are true and correct and I have full power and authority to act on behalf of the above named firm, corporation or organization in the submission of this application.**

Printed Name of Authorized Representative: Marilyn Mullen Healy, Esq.

Signature of Authorized Representative: *Marilyn Mullen Healy* Date: April 18, 2019

STATE OF Florida COUNTY OF Hillsborough  
 Sworn to (or affirmed) and subscribed before me this 18th day of April, 2019 by Marilyn Mullen Healy

Personally Known  OR Produced Identification \_\_\_\_\_ Type of Id Produced \_\_\_\_\_  
 (NOTARY SEAL)



**AVA HILL**  
 MY COMMISSION # FF 965748  
 EXPIRES: April 13, 2020  
 Bonded Thru Budget Notary Services

Notary Signature *AVA*

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 No. <u>2019-71</u>	Variance Required: <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
FAA Study Number <u>2019-ASO-14851-0E</u>	Recommend Approval: <input type="checkbox"/> YES <input type="checkbox"/> NO
Associated FAA Study Numbers <u>14845-14850</u>	Coordinate with Airport Operations: <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
Reviewed By: <u><i>Anthony J. Lopez</i></u>	Coordinate with ATCT: <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
Zoning Director _____	Approved <input type="checkbox"/> Denied <input type="checkbox"/>
Date _____	

# Review Summary

Airport Study Number

2019-71

Permit Number

Address

102 E Tyler St

Approval Date

Expires

11/13/20

Permit Type

Height Zoning

REVIEW PROCESS

MSL 18

AGL 270

AMSL 288

LAT 27-57-08.06

LONG 82-27-41.73

77.9 Review

Required Notice

77.17 Review

Obstruction

77.19 Review

Within Height Limits

TERPS

Within Height Limits

OEI (62.5:1)

NA

Analysis Summary

No Airspace or Navaid impacts identified

Coordination with ATCT

Yes  No

Coordination with Operations

Yes  No

Emergency Use

Yes  No

Hazard Marking and/or Lighting

Yes  No

Objects affecting Navigable Airspace

Yes  No

Exceeds Supportive Screening Criteria

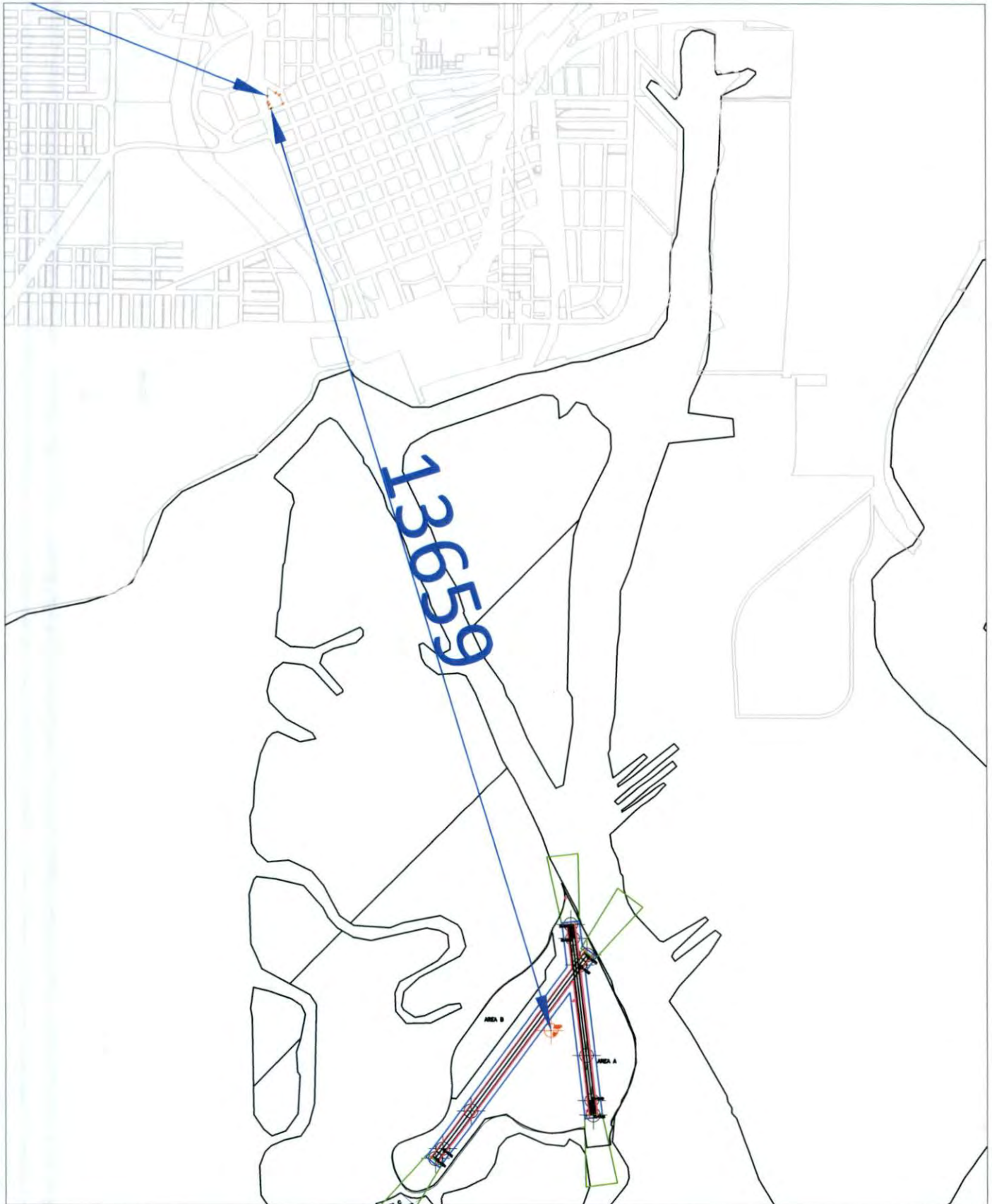
Yes  No

Conditions

- Red Obstruction lighting required in accordance with the FAA Advisory Circular 70/7460-1 L, Change 2
- E-File FAA form 7460-2 with the FAA and Airport within 5 days after the construction reaches its greatest height.
- Occupants and/or owners of the units must be informed that the structure considered under this permit/variance lies in proximity to an airport and occupants may be subjected to noise and light from aircraft operating to and from the airport.
- Obtain a temporary permit for any construction equipment that exceeds the height of the building.
- Any glint or glare issues identified from this project must be mitigated by the petitioner

Recommend Approval  Yes  No

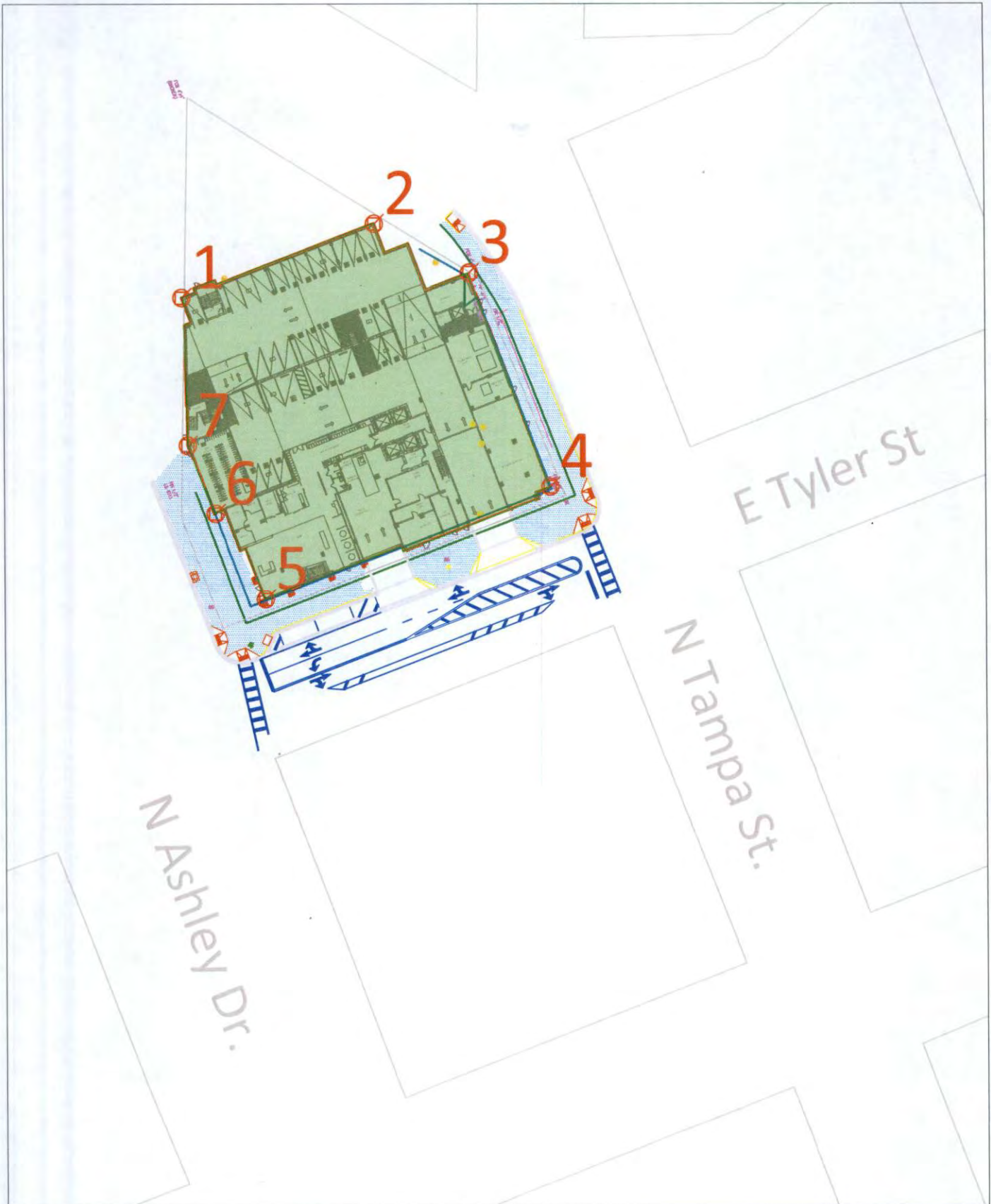
# Distance



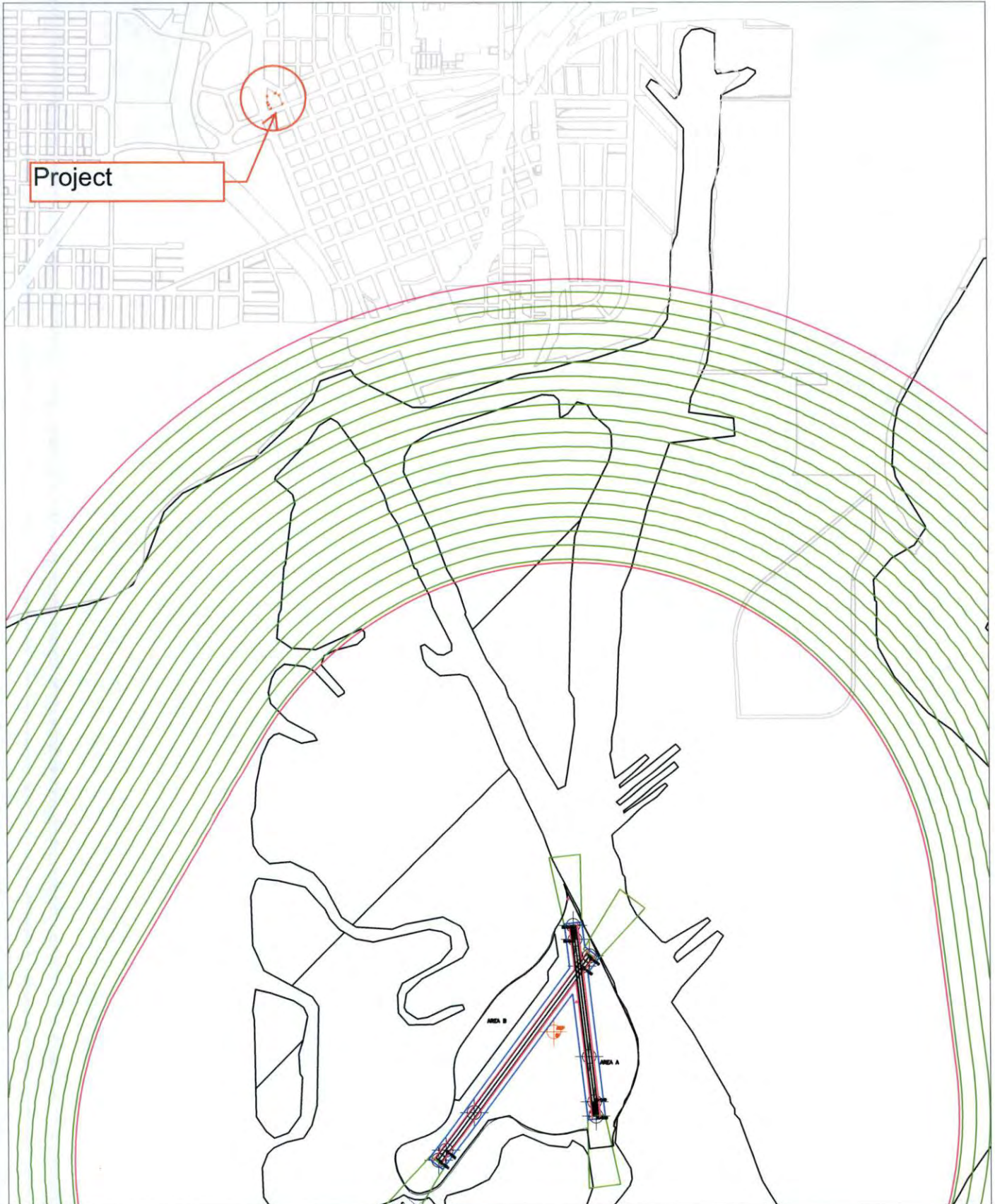
Associated Points Data for Development Ventures 1971 - Report created on 5/21/2019 9:51:23 AM

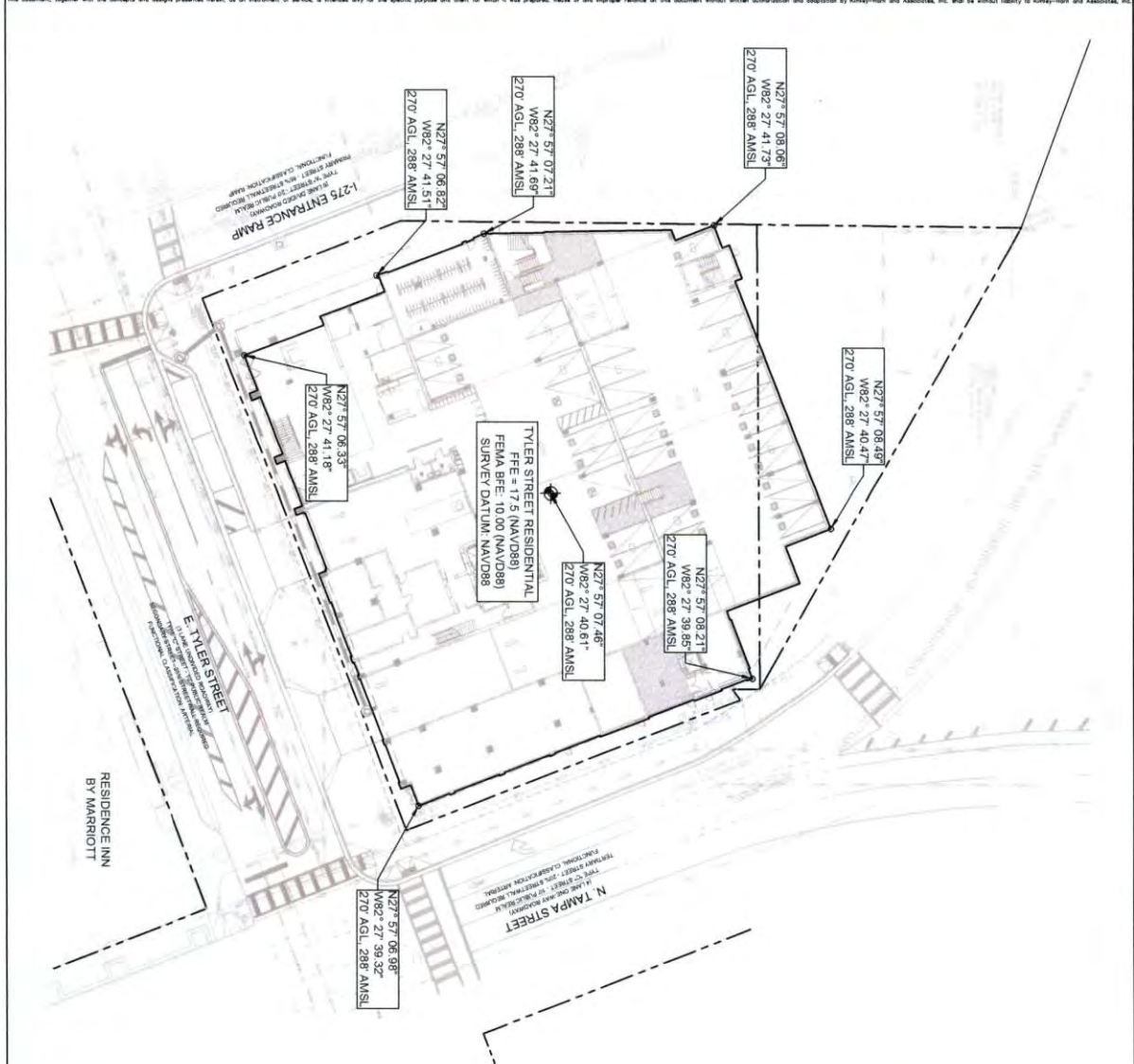
Point Number	Description	Latitude	Longitude	X	Y	Site Elev. (AMSL)	Struct Height (AGL)	Overall Height (AMSL)	Down & Over From Closest Runway
1	Bldg corner	27° 57' 8.06" N	82° 27' 41.73" W	507,149.1597	1,315,621.4405	18.00	270.00	288.00	Down(+): 12,177.04 Over(-): 2,887.17 Distance from RW 18: 12,514.63
2	Bldg corner	27° 57' 8.49" N	82° 27' 40.47" W	507,262.3168	1,315,664.4395	18.00	270.00	288.00	Down(+): 12,206.38 Over(-): 2,769.72 Distance from RW 18: 12,516.67
3	Bldg corner	27° 57' 8.21" N	82° 27' 39.85" W	507,317.8100	1,315,635.9526	18.00	270.00	288.00	Down(+): 12,171.53 Over(-): 2,717.98 Distance from RW 18: 12,471.31
4	Bldg corner	27° 57' 6.98" N	82° 27' 39.32" W	507,364.8705	1,315,511.5561	18.00	270.00	288.00	Down(+): 12,042.45 Over(-): 2,685.94 Distance from RW 18: 12,338.35
5	Bldg corner	27° 57' 6.33" N	82° 27' 41.18" W	507,197.8226	1,315,446.5421	18.00	270.00	288.00	Down(+): 11,997.62 Over(-): 2,859.50 Distance from RW 18: 12,333.68
6	Bldg corner	27° 57' 6.82" N	82° 27' 41.51" W	507,168.4158	1,315,496.1388	18.00	270.00	288.00	Down(+): 12,050.34 Over(-): 2,882.84 Distance from RW 18: 12,390.38
7	Bldg corner	27° 57' 7.21" N	82° 27' 41.69" W	507,152.4226	1,315,535.5857	18.00	270.00	288.00	Down(+): 12,091.40 Over(-): 2,894.07 Distance from RW 18: 12,432.93

# Point Location - Site



# Part 77 - TPF





**GROUNDWATER/DEWATERING NOTE**  
 THE PRESENCE OF GROUNDWATER HAS BEEN INVESTIGATED ON THIS SITE. THE INVESTIGATION REVEALED THAT GROUNDWATER IS PRESENT AT A DEPTH OF 10 TO 15 FEET BELOW THE SURFACE. THE GROUNDWATER IS CONTAMINATED WITH CHLORIDE AND SULFATE IONS. THE CHLORIDE CONCENTRATION IS 100 MG/L AND THE SULFATE CONCENTRATION IS 50 MG/L. THE GROUNDWATER IS NOT BEING DEWATERED AT THIS TIME.



<b>EXHIBIT</b>	PROJECT NO. 148403003	<b>DEVELOPMENT VENTURES GROUP, INC.</b> TYLER STREET RESIDENTIAL CITY OF TAMPA FLORIDA	<b>FAA SITE PLAN EXHIBIT</b>	SCALE	DESIGN ENGINEER: NATHANIEL R. LINDEN, P.E.	<b>Kimley Horn</b> © 2019 KIMLEY-HORN AND ASSOCIATES, INC. 655 NORTH FRANKLIN STREET, SUITE 150, TAMPA, FL 33602 PHONE: 813-420-1899 WWW.KIMLEY-HORN.COM CA 00000696	No.	REVISIONS	DATE	BY
	DATE 04/26/2019			DRAWN BY: BHP	FLORIDA REGISTRATION NUMBER: 72985					





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

Aeronautical Study No.  
 2019-ASO-14851-OE

Issued Date: 05/13/2019

Dennis Biggs, Pres. & CEO  
 Development Ventures Group, Inc.  
 350 Fifth Avenue  
 Suite 5340  
 New York, NY 10118

**\*\* 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:	Building Tampa/Tyler
Location:	Tampa, FL
Latitude:	27-57-08.06N NAD 83
Longitude:	82-27-41.73W
Heights:	18 feet site elevation (SE)
	270 feet above ground level (AGL)
	288 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 L Change 2, Obstruction Marking and Lighting, red lights - Chapters 4,5(Red),&12.

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 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)
- 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 11/13/2020 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 June 12, 2019. In the event a petition for review is filed, it must contain a full statement of the basis upon which it is made and be submitted to the Manager of the Airspace Policy Group. Petitions can be submitted via mail to Federal Aviation Administration, 800 Independence Ave, SW, Room 423, Washington, DC 20591, via email at [OEPetitions@faa.gov](mailto:OEPetitions@faa.gov), or via facsimile (202) 267-9328.

This determination becomes final on June 22, 2019 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 Airspace Policy 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, effective 21 Nov 2007, 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](mailto:mike.blaich@faa.gov). On any future correspondence concerning this matter, please refer to Aeronautical Study Number 2019-ASO-14851-OE.

**Signature Control No: 403725173-405588091**

( DNH )

Mike Helvey

Manager, Obstruction Evaluation Group

Attachment(s)

Additional Information

Map(s)

## Additional information for ASN 2019-ASO-14851-OE

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

The proposed building development project is represented by 7 ASNs, representing different points of the project. The building project is under ASNs 2019-ASO-14845-OE through 14851) and were submitted at a height of 270 feet AGL, 288 feet AMSL. The building point closest to the TPF ARP is located approximately 2.27 NM north. This location represents the southwest part of project, which is the point with the greatest potential effect to the airport. The building project will be located approximately 2.27 to 2.30 NM north of the TPF ARP and extends from 343.50 degrees azimuth clockwise to 344.32 degrees azimuth.

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 --- > Exceeds by 70 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 trigger a formal aeronautical study, including circularization, 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.

Details of the structure were not circularized to the aeronautical public for comment.

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

- > The proposed structure would have no effect on any existing or proposed IFR arrival/departure routes, operations, or procedures.
- > The proposed structure would have no effect on any existing or proposed IFR en route routes, operations, or procedures.
- > The proposed structure 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 proposed structure would have no effect on any existing or proposed VFR arrival or departure routes, operations or procedures.
- > The proposed structure would not conflict with airspace required to conduct normal VFR traffic pattern operations at any known public use or military airports.
- > The proposed structure would not penetrate those altitudes that are normally considered available to airmen for VFR en route flight.
- > The proposed structure will be appropriately obstruction marked and lighted to make it more conspicuous to airmen flying in VFR weather conditions at night.

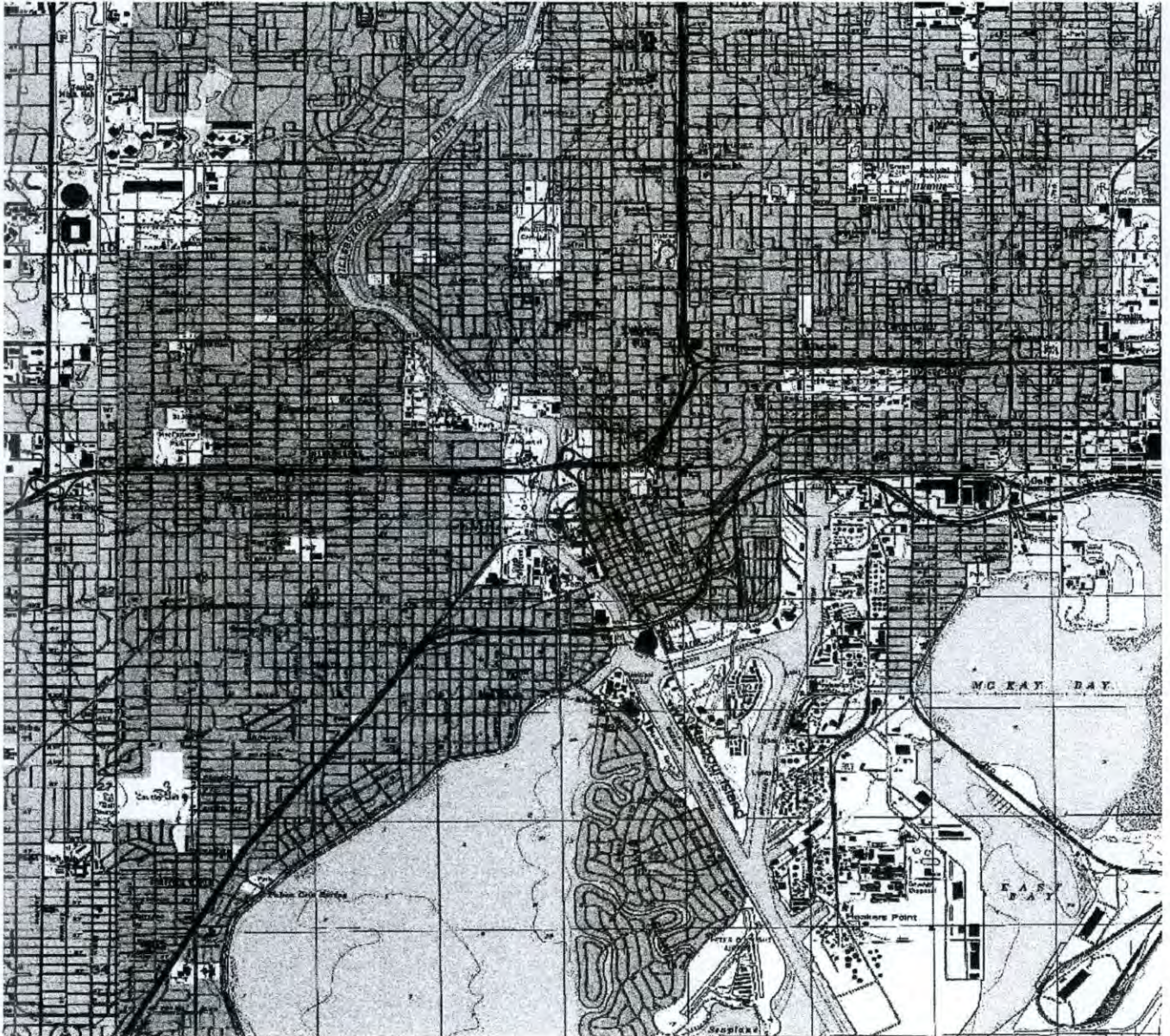
The proposed structures' proximity to the airport was considered and found to be acceptable.

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 proposed structure would have no substantial adverse effect upon any terminal or en route instrument procedure or altitude.

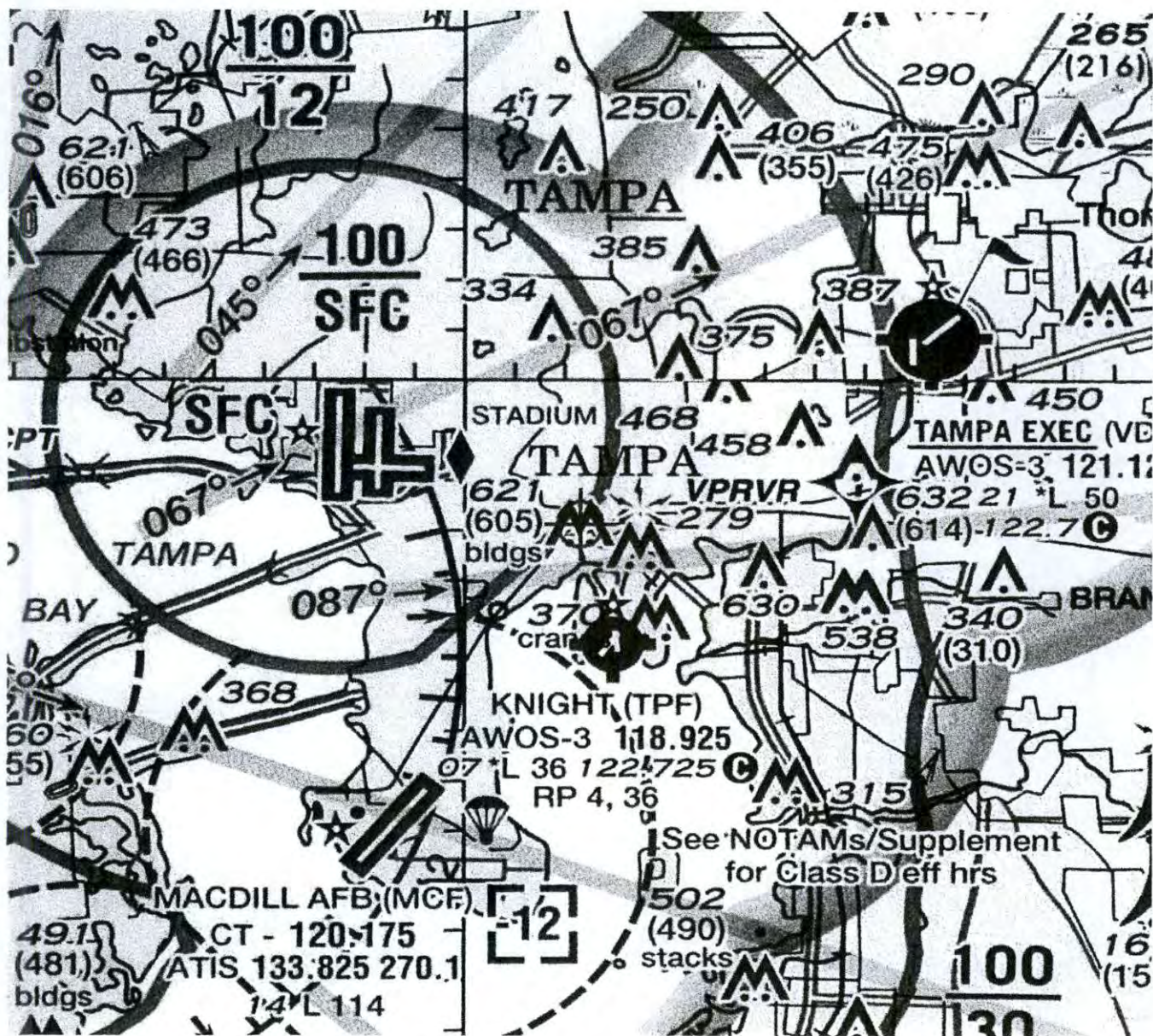
The cumulative impact (IFR/VFR) resulting for the structure, when combined with the impact of other existing or proposed structures was considered and found to be acceptable.

Therefore, it is determined that the proposed structure 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 2019-ASO-14851-OE



Sectional Map for ASN 2019-ASO-14851-OE





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

Aeronautical Study No.  
 2019-ASO-14845-OE

Issued Date: 05/13/2019

Dennis Biggs, Pres. & CEO  
 Development Ventures Group, Inc.  
 350 Fifth Avenue  
 Suite 5340  
 New York, NY 10118

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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

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**Signature Control No: 403725166-405588090**

( DNH )

Mike Helvey

Manager, Obstruction Evaluation Group

Attachment(s)

Additional Information

Map(s)

## Additional information for ASN 2019-ASO-14845-OE

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Section 77.17 (a)(2) TPF --- > Exceeds by 70 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 trigger a formal aeronautical study, including circularization, 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.

Details of the structure were not circularized to the aeronautical public for comment.

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

- > The proposed structure would have no effect on any existing or proposed IFR arrival/departure routes, operations, or procedures.
- > The proposed structure would have no effect on any existing or proposed IFR en route routes, operations, or procedures.
- > The proposed structure 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 proposed structure would have no effect on any existing or proposed VFR arrival or departure routes, operations or procedures.
- > The proposed structure would not conflict with airspace required to conduct normal VFR traffic pattern operations at any known public use or military airports.
- > The proposed structure would not penetrate those altitudes that are normally considered available to airmen for VFR en route flight.
- > The proposed structure will be appropriately obstruction marked and lighted to make it more conspicuous to airmen flying in VFR weather conditions at night.

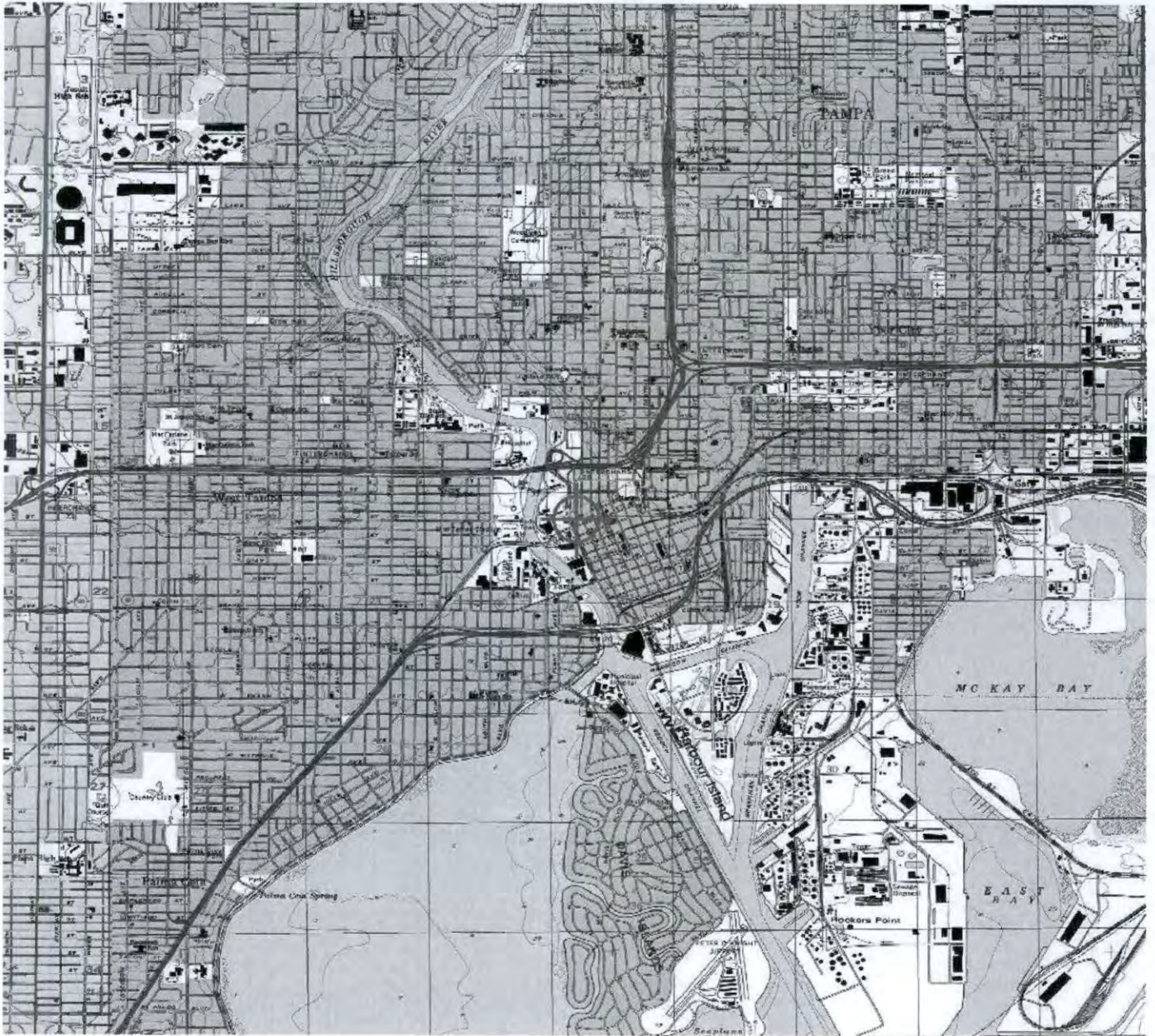
The proposed structures' proximity to the airport was considered and found to be acceptable.

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 proposed structure would have no substantial adverse effect upon any terminal or en route instrument procedure or altitude.

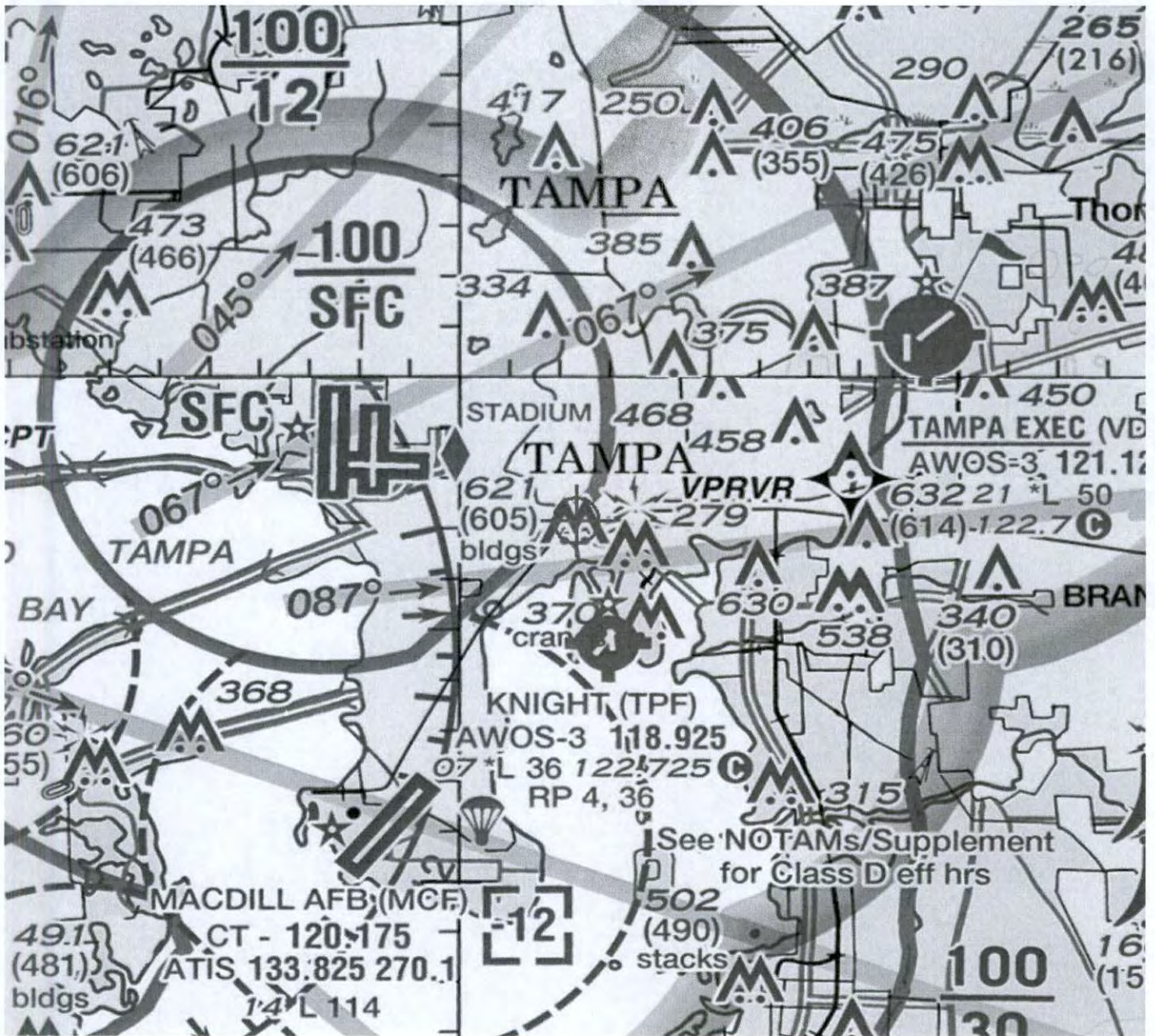
The cumulative impact (IFR/VFR) resulting for the structure, when combined with the impact of other existing or proposed structures was considered and found to be acceptable.

Therefore, it is determined that the proposed structure 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 2019-ASO-14845-OE



Sectional Map for ASN 2019-ASO-14845-OE





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

Aeronautical Study No.  
 2019-ASO-14846-OE

Issued Date: 05/13/2019

Dennis Biggs, Pres. & CEO  
 Development Ventures Group, Inc.  
 350 Fifth Avenue  
 Suite 5340  
 New York, NY 10118

**\*\* 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:	Building Tampa/Tyler
Location:	Tampa, FL
Latitude:	27-57-08.21N NAD 83
Longitude:	82-27-39.85W
Heights:	18 feet site elevation (SE)
	270 feet above ground level (AGL)
	288 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 L Change 2, Obstruction Marking and Lighting, red lights - Chapters 4,5(Red),&12.

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 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)
- 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 11/13/2020 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 June 12, 2019. In the event a petition for review is filed, it must contain a full statement of the basis upon which it is made and be submitted to the Manager of the Airspace Policy Group. Petitions can be submitted via mail to Federal Aviation Administration, 800 Independence Ave, SW, Room 423, Washington, DC 20591, via email at [OEPetitions@faa.gov](mailto:OEPetitions@faa.gov), or via facsimile (202) 267-9328.

This determination becomes final on June 22, 2019 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 Airspace Policy 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, effective 21 Nov 2007, 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](mailto:mike.blaich@faa.gov). On any future correspondence concerning this matter, please refer to Aeronautical Study Number 2019-ASO-14846-OE.

**Signature Control No: 403725167-405588094**

( DNH )

Mike Helvey

Manager, Obstruction Evaluation Group

Attachment(s)

Additional Information

Map(s)

**Additional information for ASN 2019-ASO-14846-OE**

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

The proposed building development project is represented by 7 ASNs, representing different points of the project. The building project is under ASNs 2019-ASO-14845-OE through 14851) and were submitted at a height of 270 feet AGL, 288 feet AMSL. The building point closest to the TPF ARP is located approximately 2.27 NM north. This location represents the southwest part of project, which is the point with the greatest potential effect to the airport. The building project will be located approximately 2.27 to 2.30 NM north of the TPF ARP and extends from 343.50 degrees azimuth clockwise to 344.32 degrees azimuth.

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 --- > Exceeds by 70 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 trigger a formal aeronautical study, including circularization, 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.

Details of the structure were not circularized to the aeronautical public for comment.

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

- > The proposed structure would have no effect on any existing or proposed IFR arrival/departure routes, operations, or procedures.
- > The proposed structure would have no effect on any existing or proposed IFR en route routes, operations, or procedures.
- > The proposed structure 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 proposed structure would have no effect on any existing or proposed VFR arrival or departure routes, operations or procedures.
- > The proposed structure would not conflict with airspace required to conduct normal VFR traffic pattern operations at any known public use or military airports.
- > The proposed structure would not penetrate those altitudes that are normally considered available to airmen for VFR en route flight.
- > The proposed structure will be appropriately obstruction marked and lighted to make it more conspicuous to airmen flying in VFR weather conditions at night.

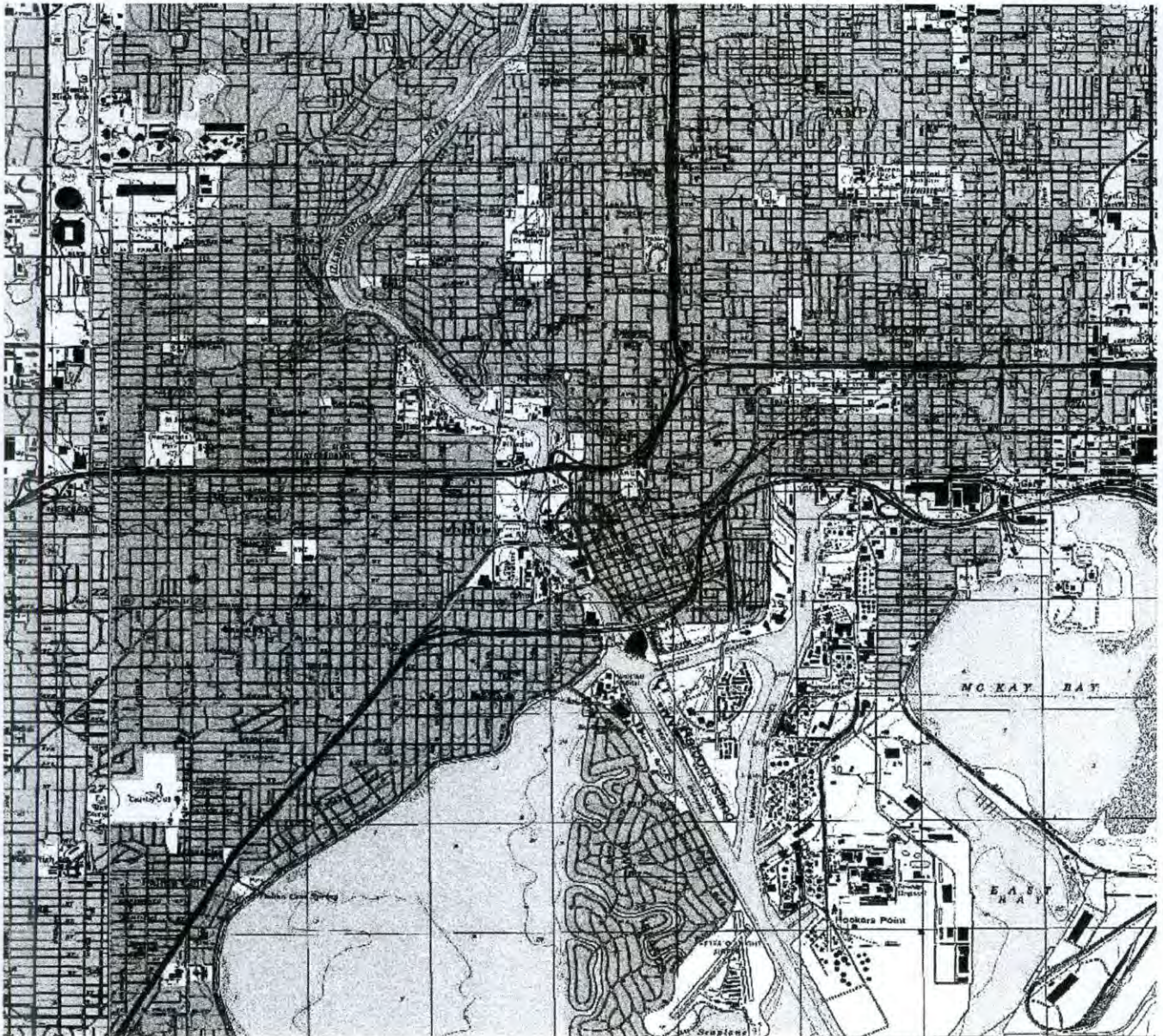
The proposed structures' proximity to the airport was considered and found to be acceptable.

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 proposed structure would have no substantial adverse effect upon any terminal or en route instrument procedure or altitude.

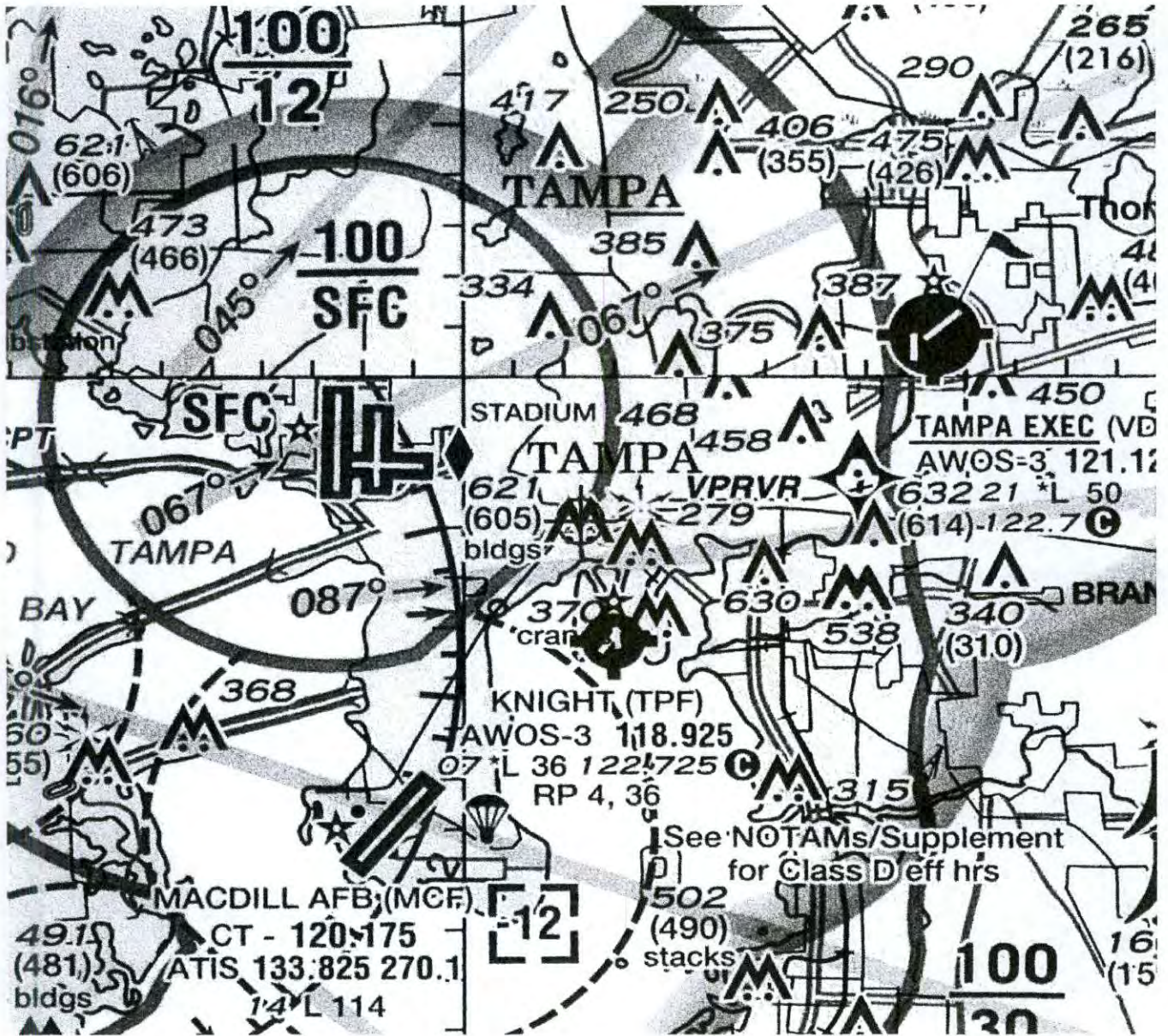
The cumulative impact (IFR/VFR) resulting for the structure, when combined with the impact of other existing or proposed structures was considered and found to be acceptable.

Therefore, it is determined that the proposed structure 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 2019-ASO-14846-OE



Sectional Map for ASN 2019-ASO-14846-OE





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

Aeronautical Study No.  
 2019-ASO-14847-OE

Issued Date: 05/13/2019

Dennis Biggs, Pres. & CEO  
 Development Ventures Group, Inc.  
 350 Fifth Avenue  
 Suite 5340  
 New York, NY 10118

**\*\* 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:	Building Tampa/Tyler
Location:	Tampa, FL
Latitude:	27-57-06.98N NAD 83
Longitude:	82-27-39.32W
Heights:	18 feet site elevation (SE) 270 feet above ground level (AGL) 288 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 L Change 2, Obstruction Marking and Lighting, red lights - Chapters 4,5(Red),&12.

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 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)
- 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 11/13/2020 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.
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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](mailto:mike.blaich@faa.gov). On any future correspondence concerning this matter, please refer to Aeronautical Study Number 2019-ASO-14847-OE.

**Signature Control No: 403725168-405588093**

( DNH )

Mike Helvey

Manager, Obstruction Evaluation Group

Attachment(s)

Additional Information

Map(s)



## Additional information for ASN 2019-ASO-14847-OE

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ASN = Aeronautical Study Number  
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AMSL = Above Mean Sea Level  
NM = Nautical Miles  
ARP = Airport Reference Point  
RWY = Runway  
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The proposed building development project is represented by 7 ASNs, representing different points of the project. The building project is under ASNs 2019-ASO-14845-OE through 14851) and were submitted at a height of 270 feet AGL, 288 feet AMSL. The building point closest to the TPF ARP is located approximately 2.27 NM north. This location represents the southwest part of project, which is the point with the greatest potential effect to the airport. The building project will be located approximately 2.27 to 2.30 NM north of the TPF ARP and extends from 343.50 degrees azimuth clockwise to 344.32 degrees azimuth.

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

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

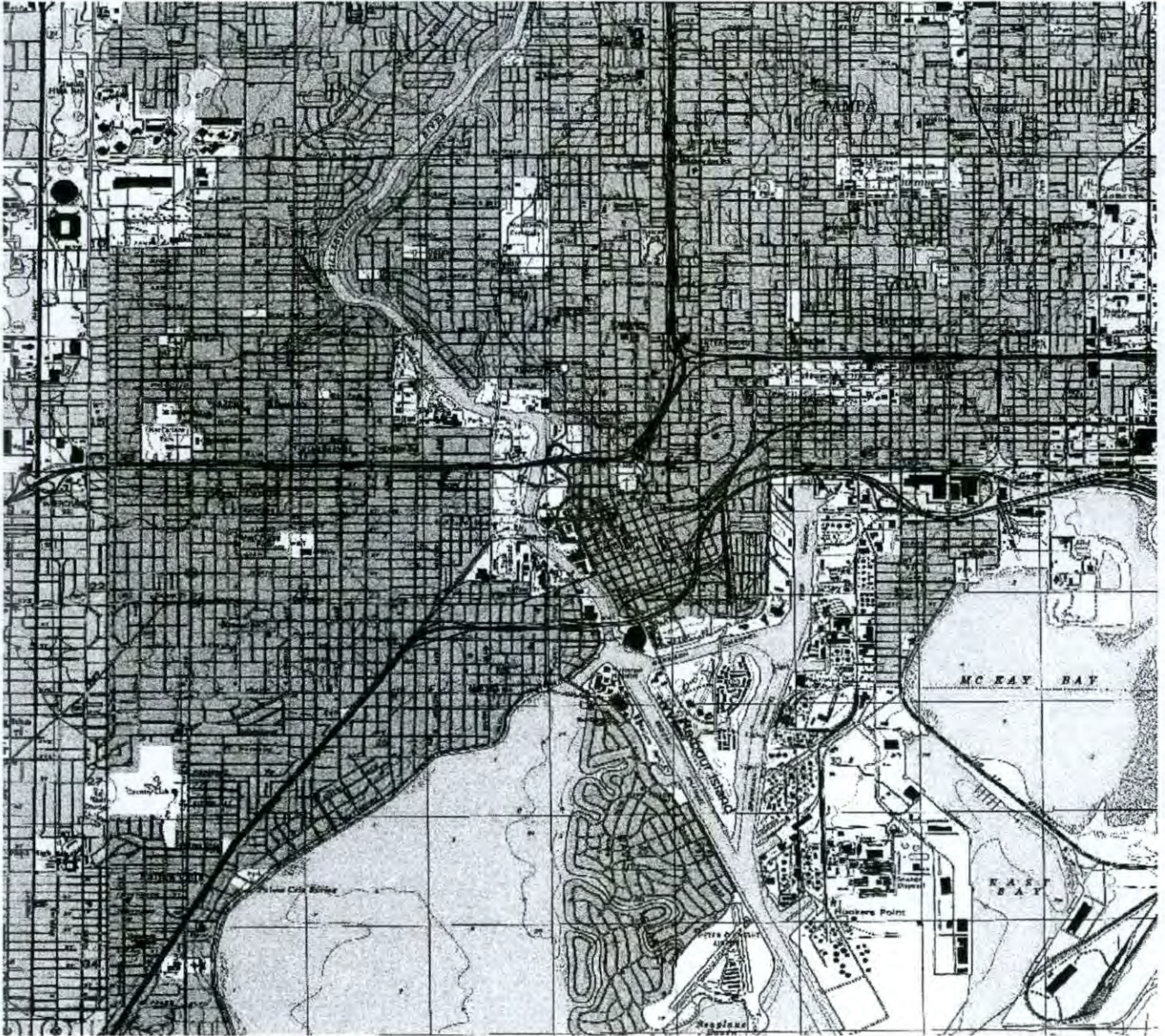
- > The proposed structure would have no effect on any existing or proposed VFR arrival or departure routes, operations or procedures.
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- > The proposed structure will be appropriately obstruction marked and lighted to make it more conspicuous to airmen flying in VFR weather conditions at night.

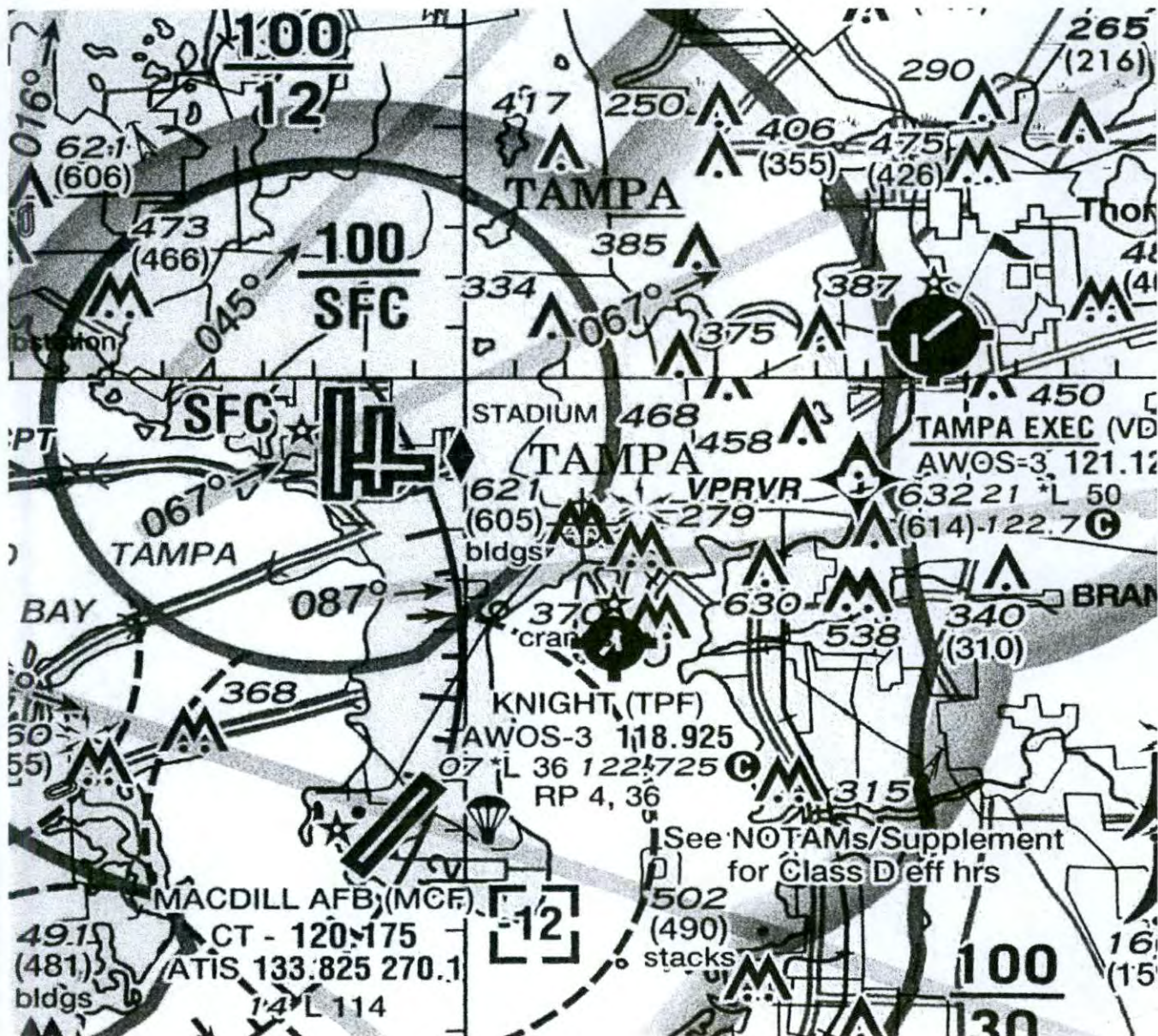
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The cumulative impact (IFR/VFR) resulting for the structure, when combined with the impact of other existing or proposed structures was considered and found to be acceptable.

Therefore, it is determined that the proposed structure 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.







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

Aeronautical Study No.  
 2019-ASO-14848-OE

Issued Date: 05/13/2019

Dennis Biggs, Pres. & CEO  
 Development Ventures Group, Inc.  
 350 Fifth Avenue  
 Suite 5340  
 New York, NY 10118

**\*\* 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:	Building Tampa/Tyler
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**Signature Control No: 403725169-405587205**  
Mike Helvey  
Manager, Obstruction Evaluation Group

( DNH )

Attachment(s)  
Additional Information  
Map(s)

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IFR = Instrument Flight Rule

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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 --- > Exceeds by 70 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 trigger a formal aeronautical study, including circularization, 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.

Details of the structure were not circularized to the aeronautical public for comment.

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

- > The proposed structure would have no effect on any existing or proposed IFR arrival/departure routes, operations, or procedures.
- > The proposed structure would have no effect on any existing or proposed IFR en route routes, operations, or procedures.
- > The proposed structure 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 proposed structure would have no effect on any existing or proposed VFR arrival or departure routes, operations or procedures.
- > The proposed structure would not conflict with airspace required to conduct normal VFR traffic pattern operations at any known public use or military airports.
- > The proposed structure would not penetrate those altitudes that are normally considered available to airmen for VFR en route flight.
- > The proposed structure will be appropriately obstruction marked and lighted to make it more conspicuous to airmen flying in VFR weather conditions at night.

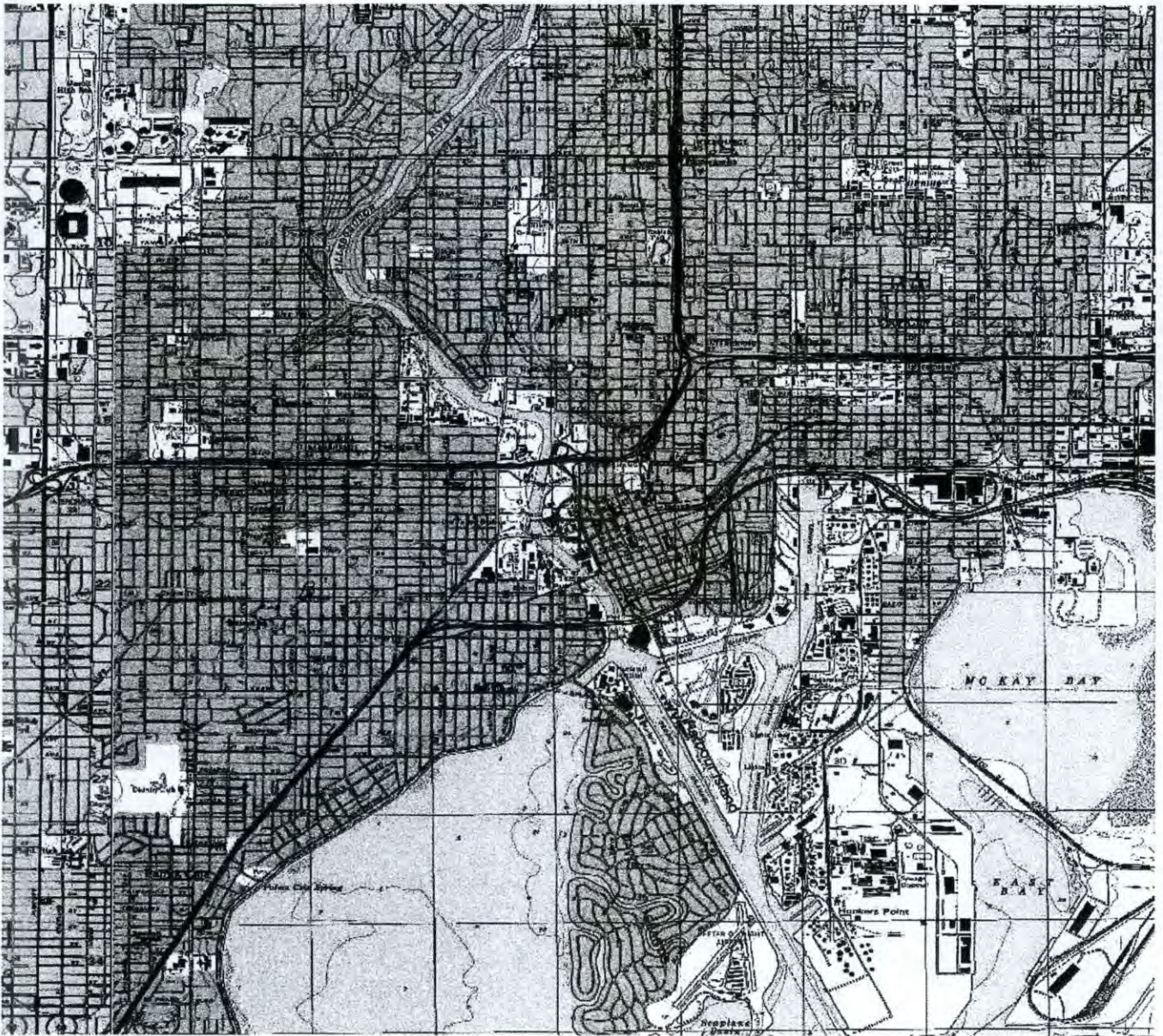
The proposed structures' proximity to the airport was considered and found to be acceptable.

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 proposed structure would have no substantial adverse effect upon any terminal or en route instrument procedure or altitude.

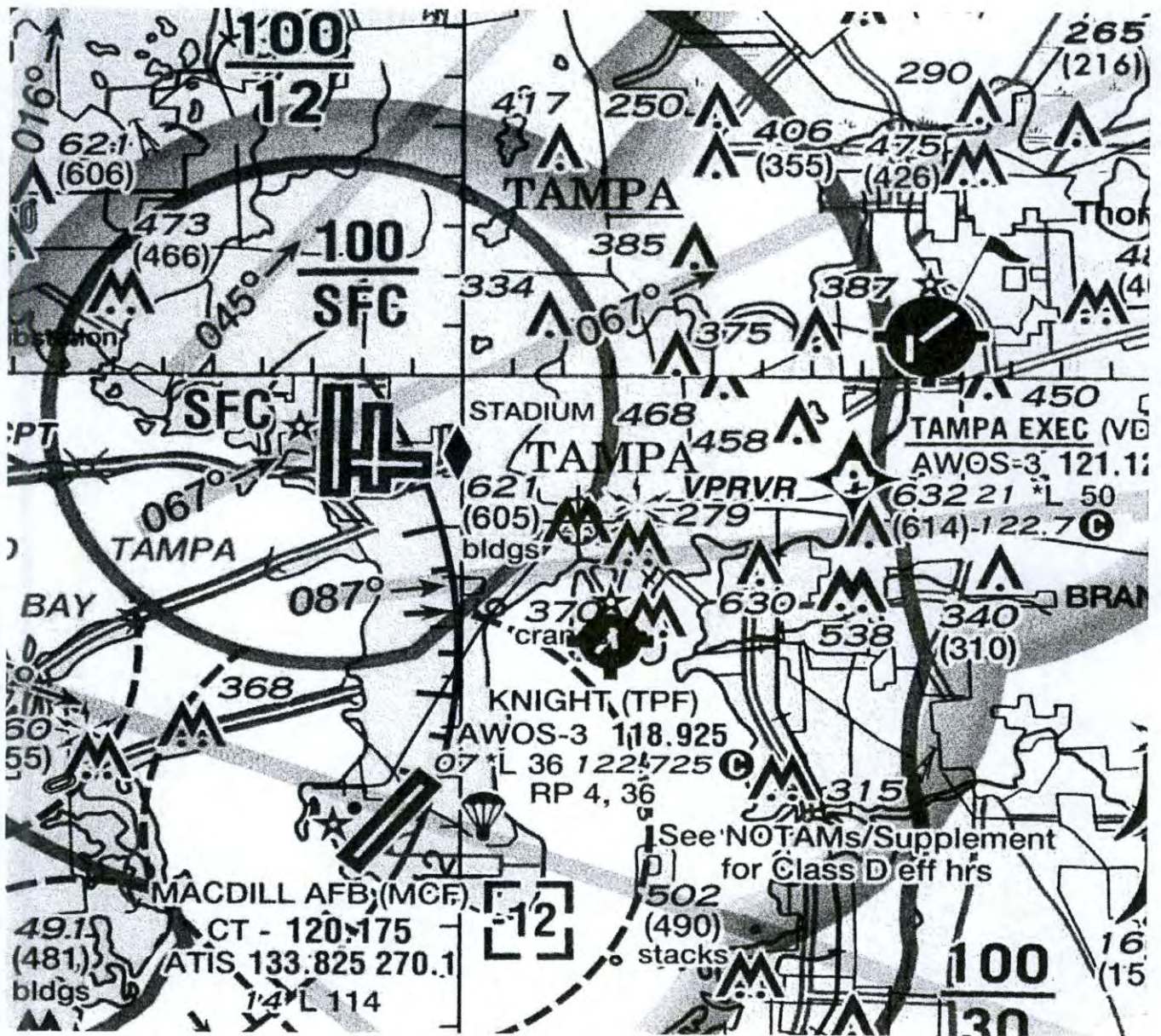
The cumulative impact (IFR/VFR) resulting for the structure, when combined with the impact of other existing or proposed structures was considered and found to be acceptable.

Therefore, it is determined that the proposed structure 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 2019-ASO-14848-OE



Sectional Map for ASN 2019-ASO-14848-OE





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

Aeronautical Study No.  
 2019-ASO-14849-OE

Issued Date: 05/13/2019

Dennis Biggs, Pres. & CEO  
 Development Ventures Group, Inc.  
 350 Fifth Avenue  
 Suite 5340  
 New York, NY 10118

**\*\* 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:	Building Tampa/Tyler
Location:	Tampa, FL
Latitude:	27-57-06.82N NAD 83
Longitude:	82-27-41.51W
Heights:	18 feet site elevation (SE)
	270 feet above ground level (AGL)
	288 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 L Change 2, Obstruction Marking and Lighting, red lights - Chapters 4,5(Red),&12.

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 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)
- 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 11/13/2020 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 June 12, 2019. In the event a petition for review is filed, it must contain a full statement of the basis upon which it is made and be submitted to the Manager of the Airspace Policy Group. Petitions can be submitted via mail to Federal Aviation Administration, 800 Independence Ave, SW, Room 423, Washington, DC 20591, via email at [OEPetitions@faa.gov](mailto:OEPetitions@faa.gov), or via facsimile (202) 267-9328.

This determination becomes final on June 22, 2019 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 Airspace Policy 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, effective 21 Nov 2007, 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 Blauch, at (404) 305-6462, or [mike.blauch@faa.gov](mailto:mike.blauch@faa.gov). On any future correspondence concerning this matter, please refer to Aeronautical Study Number 2019-ASO-14849-OE.

**Signature Control No: 403725170-405588089**

( DNH )

Mike Helvey

Manager, Obstruction Evaluation Group

Attachment(s)

Additional Information

Map(s)

## Additional information for ASN 2019-ASO-14849-OE

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

The proposed building development project is represented by 7 ASNs, representing different points of the project. The building project is under ASNs 2019-ASO-14845-OE through 14851) and were submitted at a height of 270 feet AGL, 288 feet AMSL. The building point closest to the TPF ARP is located approximately 2.27 NM north. This location represents the southwest part of project, which is the point with the greatest potential effect to the airport. The building project will be located approximately 2.27 to 2.30 NM north of the TPF ARP and extends from 343.50 degrees azimuth clockwise to 344.32 degrees azimuth.

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 --- > Exceeds by 70 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 trigger a formal aeronautical study, including circularization, 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.

Details of the structure were not circularized to the aeronautical public for comment.

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

- > The proposed structure would have no effect on any existing or proposed IFR arrival/departure routes, operations, or procedures.
- > The proposed structure would have no effect on any existing or proposed IFR en route routes, operations, or procedures.
- > The proposed structure 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 proposed structure would have no effect on any existing or proposed VFR arrival or departure routes, operations or procedures.
- > The proposed structure would not conflict with airspace required to conduct normal VFR traffic pattern operations at any known public use or military airports.
- > The proposed structure would not penetrate those altitudes that are normally considered available to airmen for VFR en route flight.
- > The proposed structure will be appropriately obstruction marked and lighted to make it more conspicuous to airmen flying in VFR weather conditions at night.

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

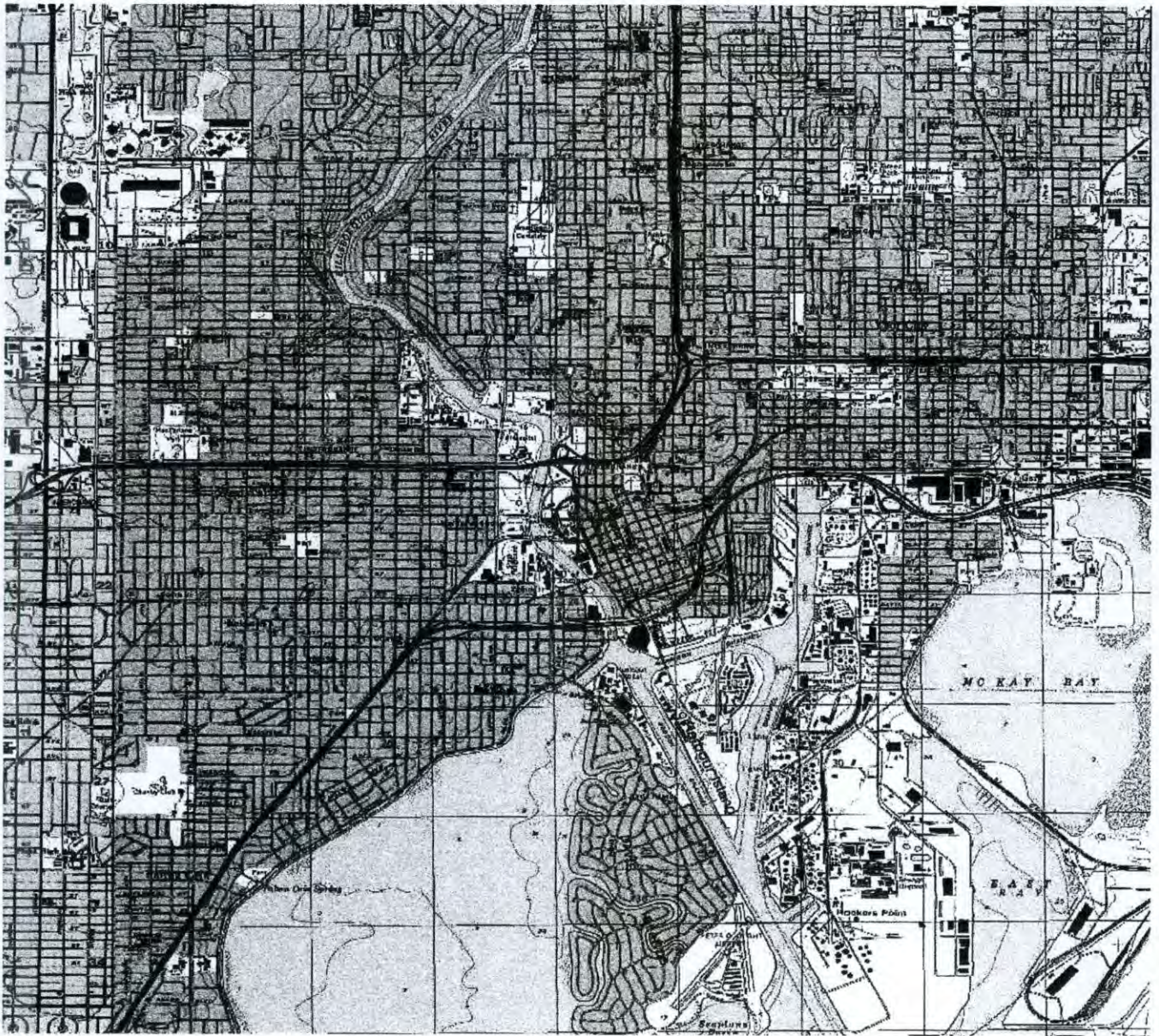
The impact on arrival, departure, and en route procedures for aircraft operating under VFR/IFR conditions at existing and planned public use and military airports, as well as aeronautical facilities, was considered during the analysis of the structure. The aeronautical study disclosed that the proposed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

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

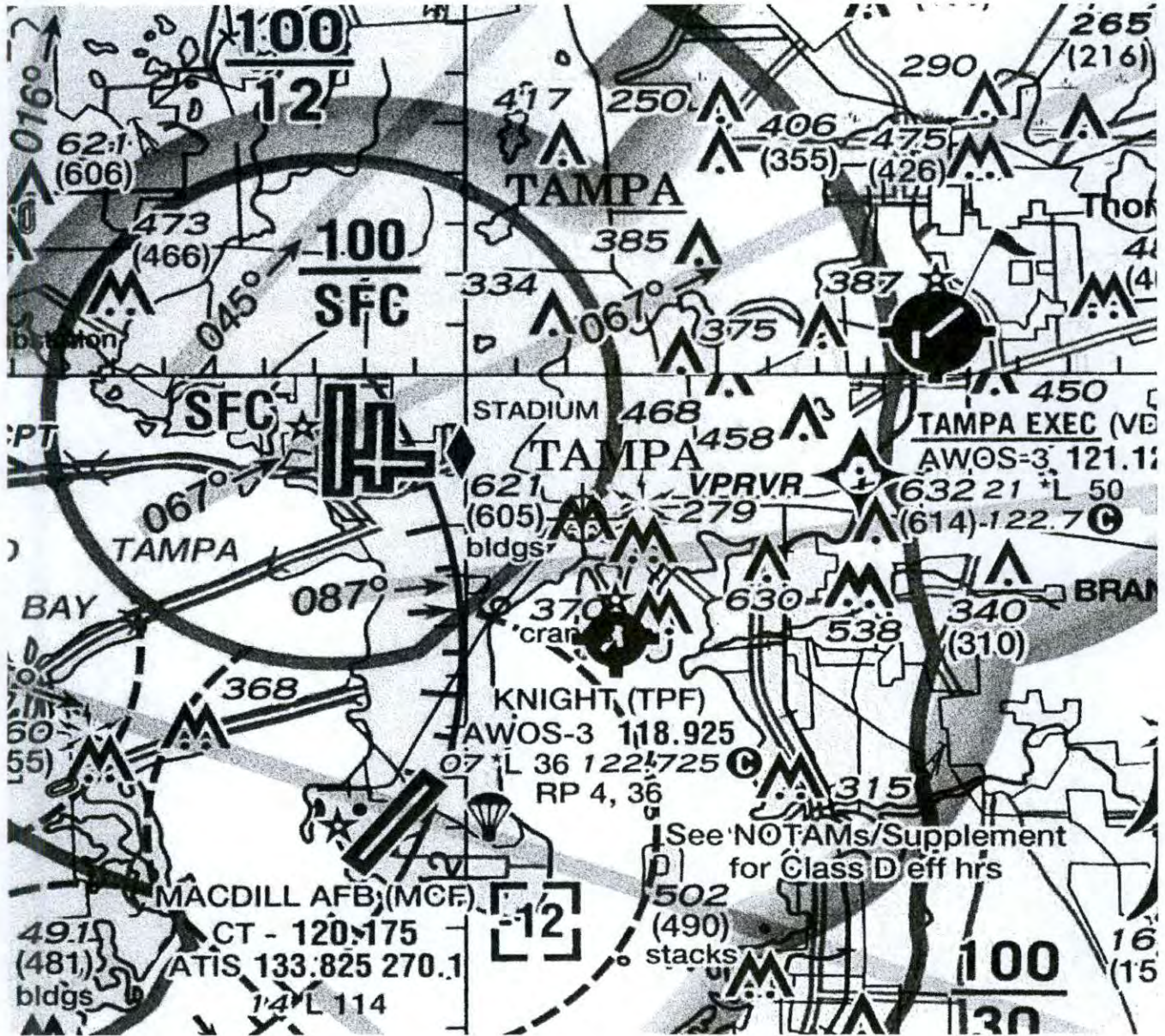
Therefore, it is determined that the proposed structure would not have a substantial adverse effect upon the safe and efficient utilization of the navigable airspace by aircraft or on any navigation facility and would not be a hazard to air navigation.



TOPO Map for ASN 2019-ASO-14849-OE



Sectional Map for ASN 2019-ASO-14849-OE





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

Aeronautical Study No.  
 2019-ASO-14850-OE

Issued Date: 05/13/2019

Dennis Biggs, Pres. & CEO  
 Development Ventures Group, Inc.  
 350 Fifth Avenue  
 Suite 5340  
 New York, NY 10118

**\*\* 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:	Building Tampa/Tyler
Location:	Tampa, FL
Latitude:	27-57-07.21N NAD 83
Longitude:	82-27-41.69W
Heights:	18 feet site elevation (SE)
	270 feet above ground level (AGL)
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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:

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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.

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**Signature Control No: 403725172-405588092**

( DNH )

Mike Helvey

Manager, Obstruction Evaluation Group

Attachment(s)

Additional Information

Map(s)

## Additional information for ASN 2019-ASO-14850-OE

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ASN = Aeronautical Study Number  
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### AERONAUTICAL STUDY FOR POSSIBLE INSTRUMENT FLIGHT RULES (IFR) EFFECT DISCLOSED THE FOLLOWING:

- > The proposed structure would have no effect on any existing or proposed IFR arrival/departure routes, operations, or procedures.
- > The proposed structure would have no effect on any existing or proposed IFR en route routes, operations, or procedures.
- > The proposed structure 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 proposed structure would have no effect on any existing or proposed VFR arrival or departure routes, operations or procedures.
- > The proposed structure would not conflict with airspace required to conduct normal VFR traffic pattern operations at any known public use or military airports.
- > The proposed structure would not penetrate those altitudes that are normally considered available to airmen for VFR en route flight.
- > The proposed structure will be appropriately obstruction marked and lighted to make it more conspicuous to airmen flying in VFR weather conditions at night.

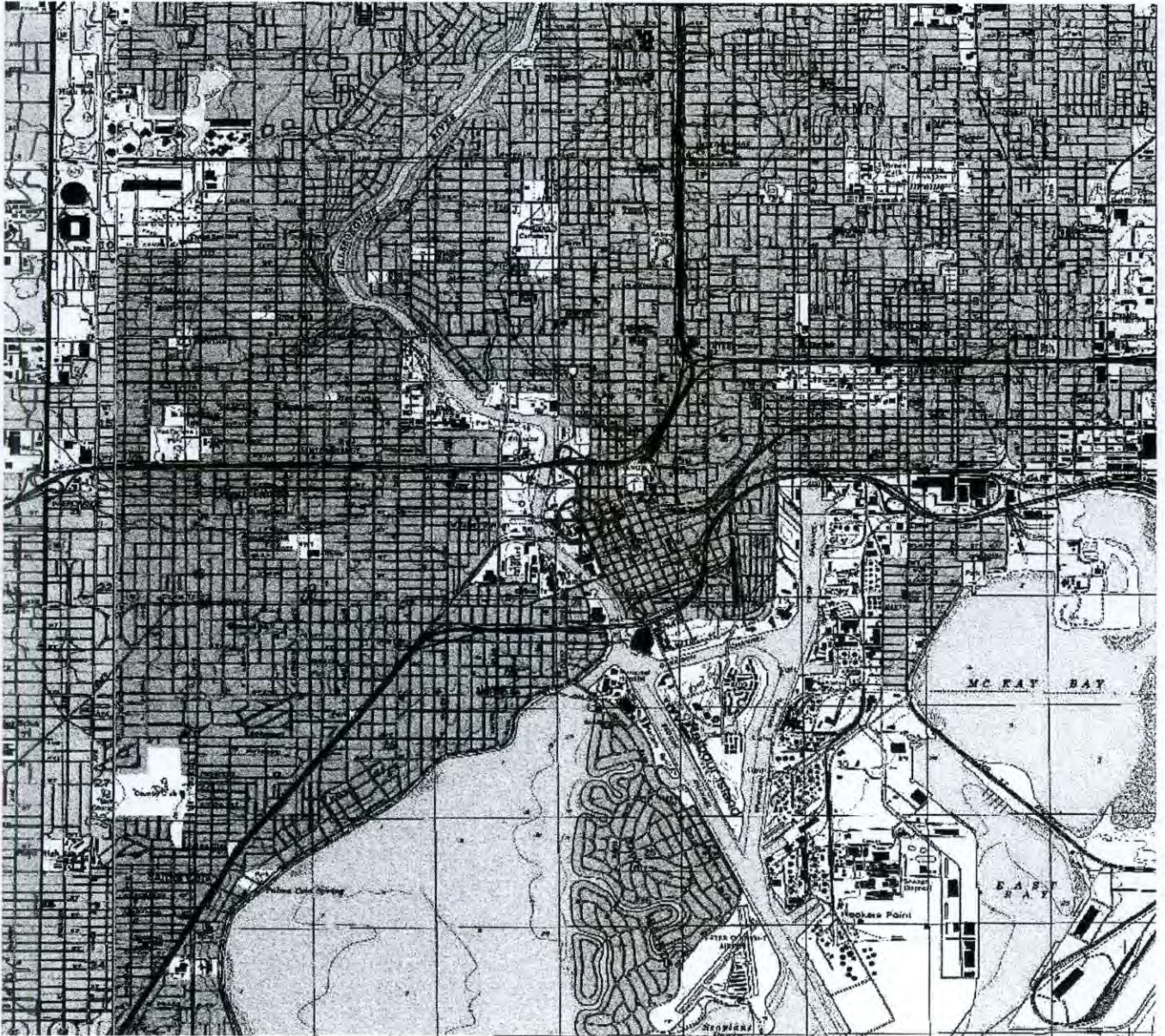
The proposed structures' proximity to the airport was considered and found to be acceptable.

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 proposed structure would have no substantial adverse effect upon any terminal or en route instrument procedure or altitude.

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

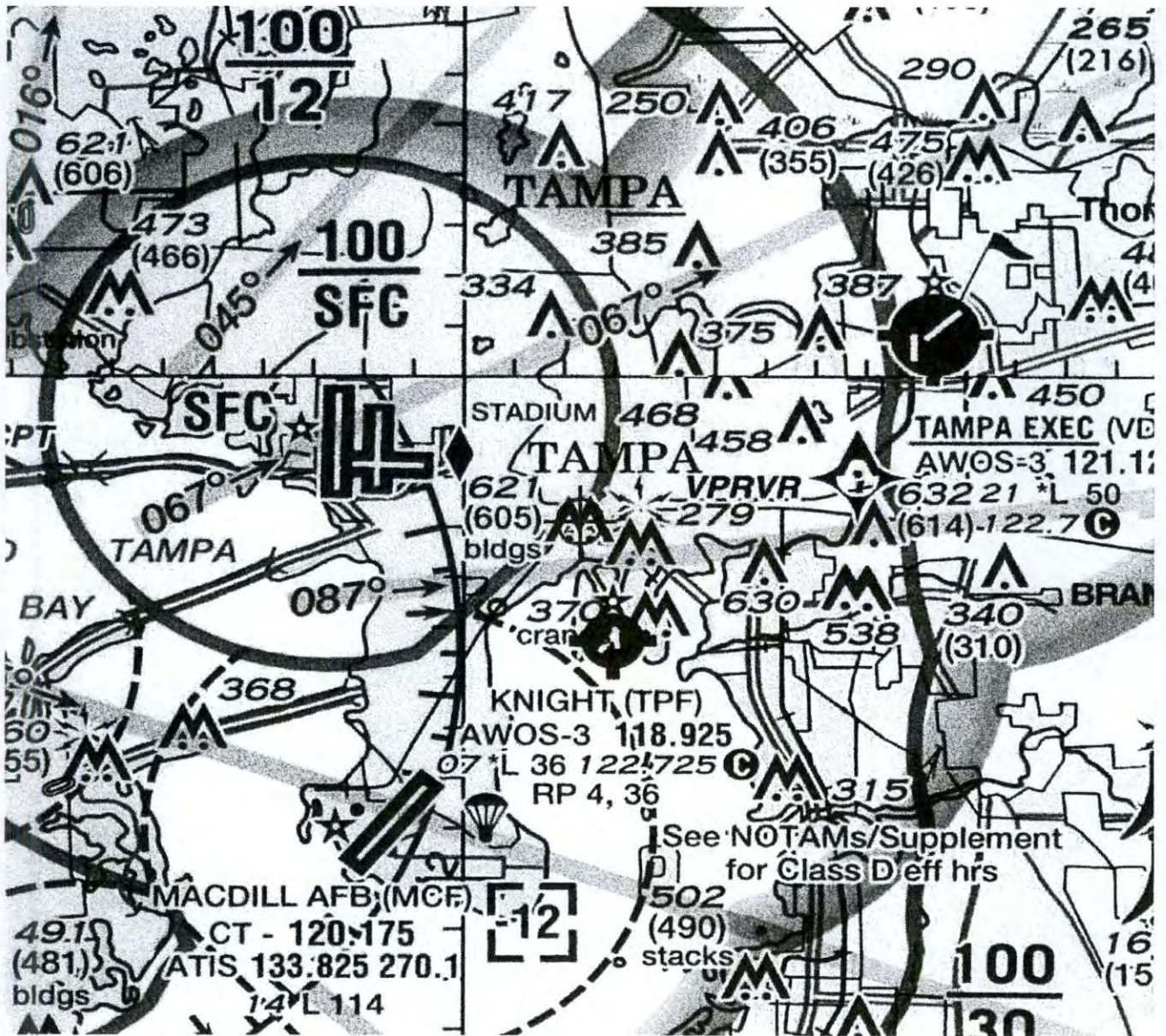
Therefore, it is determined that the proposed structure would not have a substantial adverse effect upon the safe and efficient utilization of the navigable airspace by aircraft or on any navigation facility and would not be a hazard to air navigation.

TOPO Map for ASN 2019-ASO-14850-OE

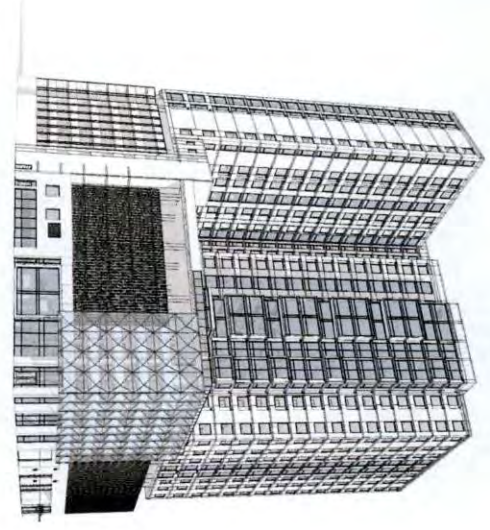




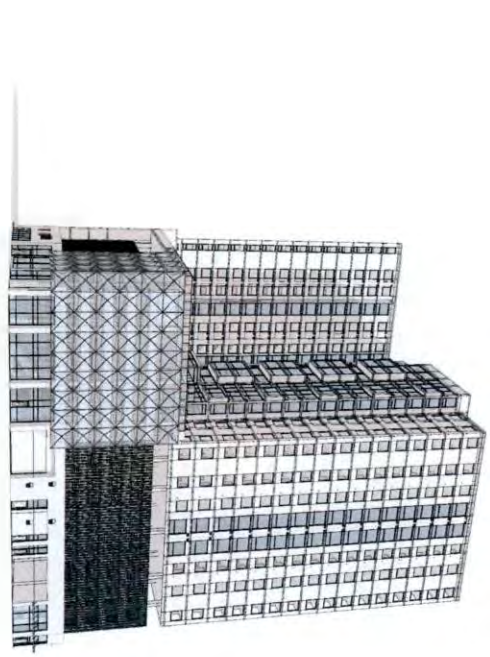
Sectional Map for ASN 2019-ASO-14850-OE



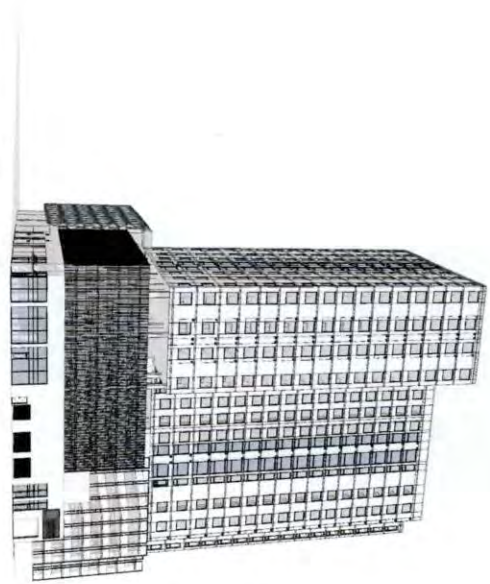




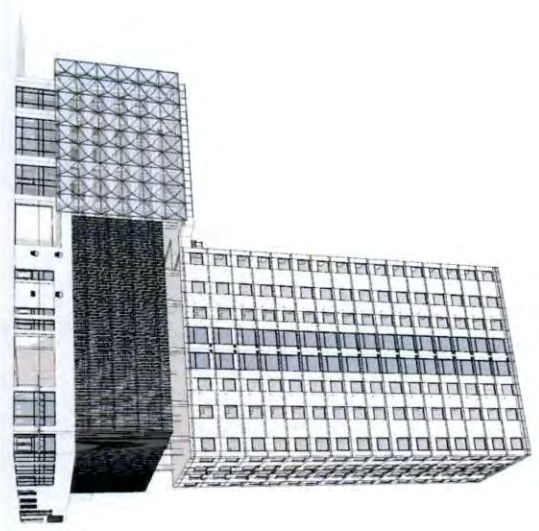
2 3D View - STREET - WEST APPROACH (TYLER STREET)



2 3D View - STREET - SOUTH EAST APPROACH (IN ASHLEY PARK)



1 3D View - STREET - EAST APPROACH (TYLER STREET)



1 3D View - STREET - SOUTH EAST APPROACH (IN TAMPA STREET)



**NILES BOLTON ASSOCIATES**  
 PROJECT: 118097  
 DRAWN BY: AS  
 CHECKED BY: BW

NILES BOLTON ASSOCIATES  
 ARCHITECTS  
 3000 Peachtree Rd. N.W.  
 Atlanta, GA 30305  
 T 404.355.7600  
 www.nilesbolton.com

NO.	REVISIONS	DATE
1	PRELIMINARY DESIGN - 10/17/18	
2	FINAL DESIGN - 12/11/18	
3	FINAL DESIGN - 12/11/18	
4	FINAL DESIGN - 12/11/18	
5	FINAL DESIGN - 12/11/18	
6	FINAL DESIGN - 12/11/18	
7	FINAL DESIGN - 12/11/18	
8	FINAL DESIGN - 12/11/18	
9	FINAL DESIGN - 12/11/18	
10	FINAL DESIGN - 12/11/18	

**TYLER STREET RESIDENTIAL**  
 102 EAST TYLER STREET  
 TAMPA, FLORIDA 33062  
 DEVEN GROUP

SHEET TITLE:  
**BUILDING PERSPECTIVES**  
 SHEET NUMBER:  
**A3.000**  
 03-15-2019

NO.	DESCRIPTION	DATE
1	REVISIONS	10/17/19
2	CONTRACT	10/17/19
3	CONTRACT	10/17/19

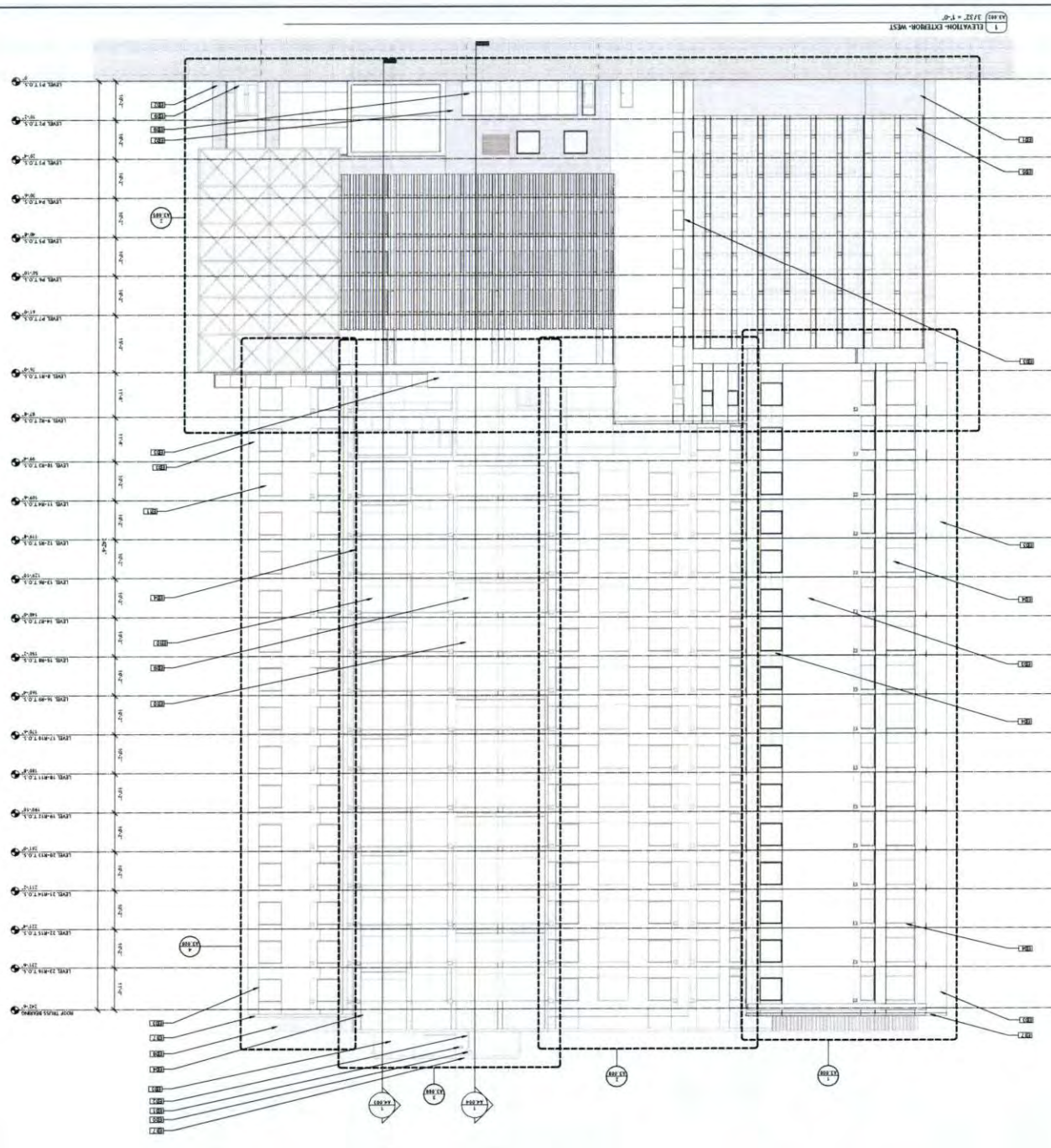
1000 Peachtree Rd. N.W.  
Atlanta, GA 30309  
T 404 365 7600  
www.milesbolton.com

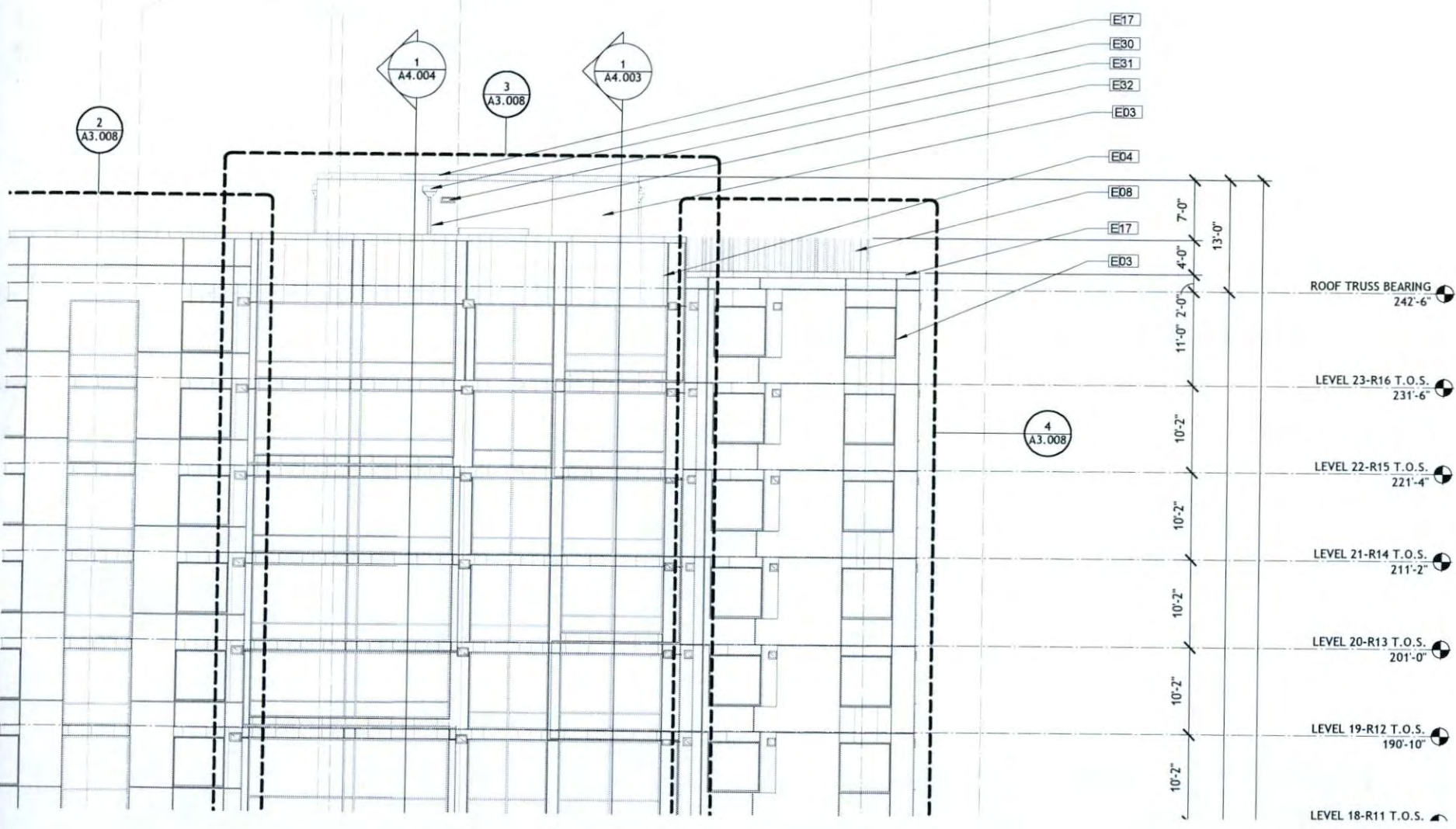
MILES BOLTON  
ASSOCIATES

PROJECT # 118097  
SHEET # 05  
CHECKED BY: RW  
DRAWN BY: AS



001	BRICK VENEER, LIGHT COLOR
002	GLAZING
003	BRICK VENEER, DARK COLOR
004	BRICK VENEER, MEDIUM
005	BRICK VENEER, MEDIUM
006	BRICK VENEER, MEDIUM
007	BRICK VENEER, MEDIUM
008	BRICK VENEER, MEDIUM
009	BRICK VENEER, MEDIUM
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**From:** [Tony Mantegna](#)  
**To:** [Greg Jones \(greg.jones@dot.state.fl.us\)](mailto:greg.jones@dot.state.fl.us)  
**Subject:** Permit review 2019-71  
**Date:** Wednesday, May 22, 2019 9:28:00 AM  
**Attachments:** [2019-71-reduced.pdf](#)

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Greg:

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.

Hearing is scheduled for June 28, 2019.

FAA Study 2019-ASO-14845-14851-OE  
Airport Study number - 2019-71  
Development Ventures Group, Inc.

**Tony Mantegna / Tampa International Airport / Height Zoning & Land Use Manager**

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