



**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.

1. Existing buildings surrounding the proposed building equal or exceed the height of the proposed building.
2. Since the surrounding buildings are of equal or greater height, the proposal will not create a substantial detriment to public good or impair the purposes of existing regulations.
3. As indicated in the FAA Determinations of No Hazard, the proposal will not create a substantial adverse effect on the safe and efficient utilization of the navigable airspace by aircraft or on the operation of air navigation facilities (Peter O. Knight and Tampa International Airports).

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. The petitioner must forward to FDOT by certified mail, return receipt requested, a copy of the permit package and petition for comment. The review of this petition for variance and variance process will proceed only upon the receipt of FDOT's comments or waiver of that right. Include a copy of the certified mail receipt with the petition.

Date: 7-16-2019 Nearest Airport: POKnight Overall Height (AMSL): 342 341

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: Peter M. Gottschalk  
Signature of Authorized Representative: *[Signature]* Date: 7/17/19

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 Dasco  
Sworn to (or affirmed) and subscribed before me this 17<sup>th</sup> day of July, 2019, by Peter Gottschalk  
Personally Known  OR Produced Identification  Type of Id Produced Fl Drivers License

(NOTARY SEAL)

Notary Signature *[Signature]*



THIS SECTION TO BE COMPLETED BY AVIATION AUTHORITY REPRESENTATIVE

Airport Study No. 2019-107 Variance Approval YES  NO   
FAA Study Number: 2019-ASO-13007-OE  
Associated Aeronautical Study Numbers: 13004-13006  
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 Seasons Suites, a 27 story residential apartment structure on the southeast corner of Whiting and Morgan streets in Tampa .

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)  Check type of permit  
Temporary (Crane/Equip.)  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: The Tampa Downtown Invest, Ltd.

Contact Person for Requested Activity: Peter Gottschalk Phone: 813-996-2555

Project Location: Tampa, Florida Email: pgottschalk@frontier.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.

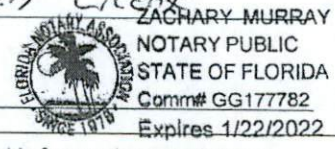
Printed Name of Authorized Representative: PETER M. GOTTSCHALK

Signature of Authorized Representative: *[Signature]* Date: 7/8/2019

STATE OF Florida, COUNTY OF Polk  
Sworn to (or affirmed) and subscribed before me this 8<sup>th</sup> day of July, 2019 by Peter Gottschalk

Personally Known  OR Produced Identification  Type of Id Produced FL Drivers License

(NOTARY SEAL)



Notary Signature *[Signature]*

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>2019-107</u>	Variance Required: YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
FAA Study Number <u>2019-ASO-1300T-OE</u>	Recommend Approval: YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
Associated FAA Study Numbers <u>13004-13006</u>	Coordinate with Airport Operations: YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>
Reviewed By: <u><i>[Signature]</i></u>	Coordinate with ATCT: YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>

Zoning Director \_\_\_\_\_ Date \_\_\_\_\_ Approved  Denied



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

Aeronautical Study No.  
 2019-ASO-13007-OE

Issued Date: 06/23/2019

Peter M. Gottschalk  
 The Tampa Downtown Invest, Ltd  
 4824 King Lake Dr.  
 Land O Lakes, FL 34639

**\*\* 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 The Seasons Suites
Location:	Tampa, FL
Latitude:	27-56-45.96N NAD 83
Longitude:	82-27-14.64W
Heights:	18 feet site elevation (SE)
	323 feet above ground level (AGL)
	341 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 12/23/2020 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 July 23, 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 August 02, 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-13007-OE.

**Signature Control No: 401780346-409321036**

( DNH )

Mike Helvey

Manager, Obstruction Evaluation Group

Attachment(s)

Additional Information

Map(s)

## Additional information for ASN 2019-ASO-13007-OE

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

The proposed project consists of two buildings. Each building is represented by four ASNs, representing the four-corners of the structure. The first building, under ASNs 2019-ASO-13000-OE through 13003, were submitted at a height of 454 and 476 feet AGL, 473 and 495 feet AMSL. The second building, under ASNs 2019-ASO-13004-OE through 13007, were submitted at a height of 299 and 323 feet AGL, 317 and 341 feet AMSL. The buildings are located approximately 1.85 to 1.91 NM north of the TPF ARP and approximately 4.52 to 4.54 NM east of the TPA ARP. The buildings are located from 351.86 degrees azimuth clockwise to 352.28 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 --- > Exceeds by 99, 123, 254, and 276 feet.

Section 77.17 (a)(2) TPA --- > Exceeds by 93, 94, 116, and 117 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.

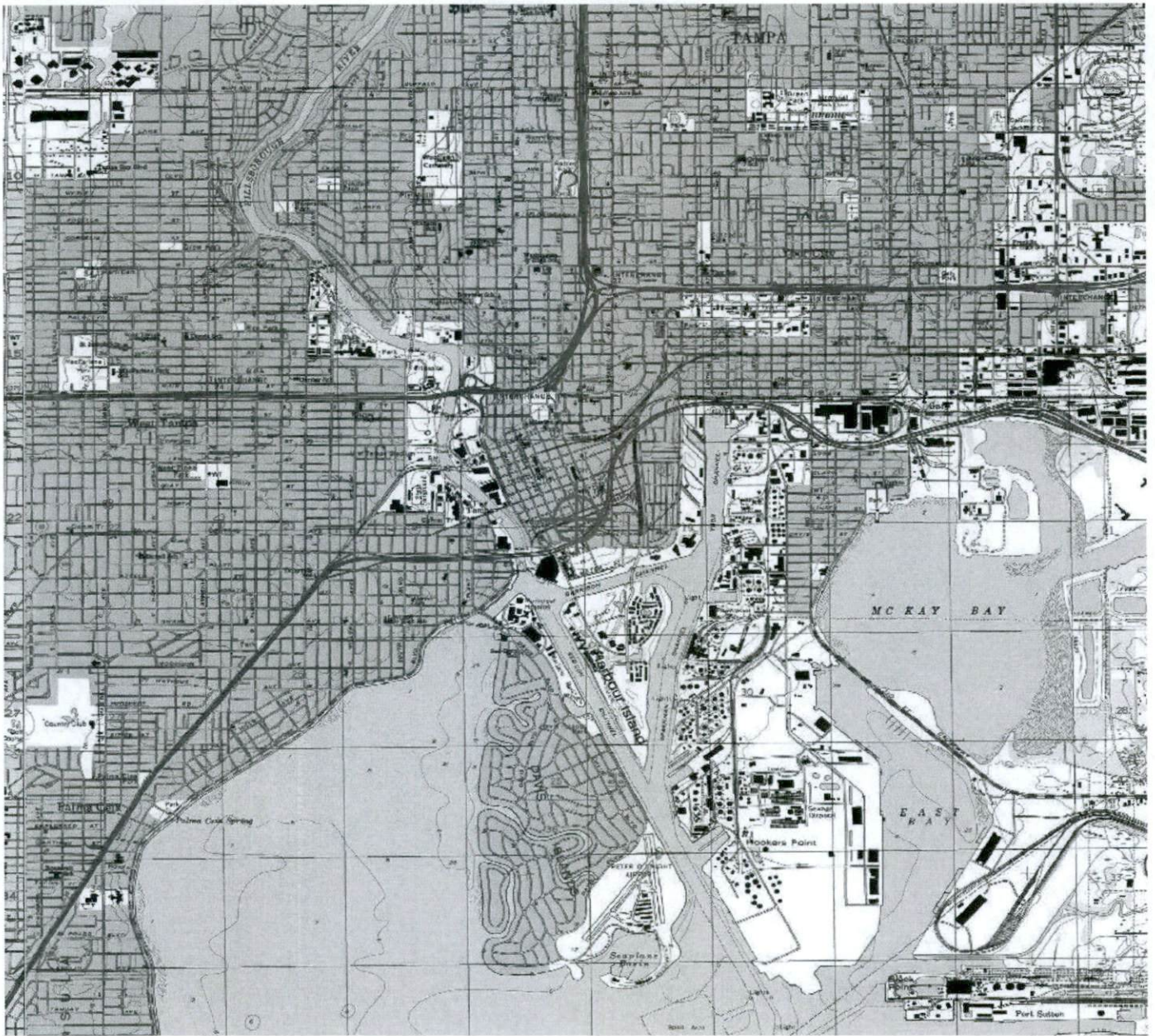
The proposed structures' proximity to the airport was considered and found to be acceptable.

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.

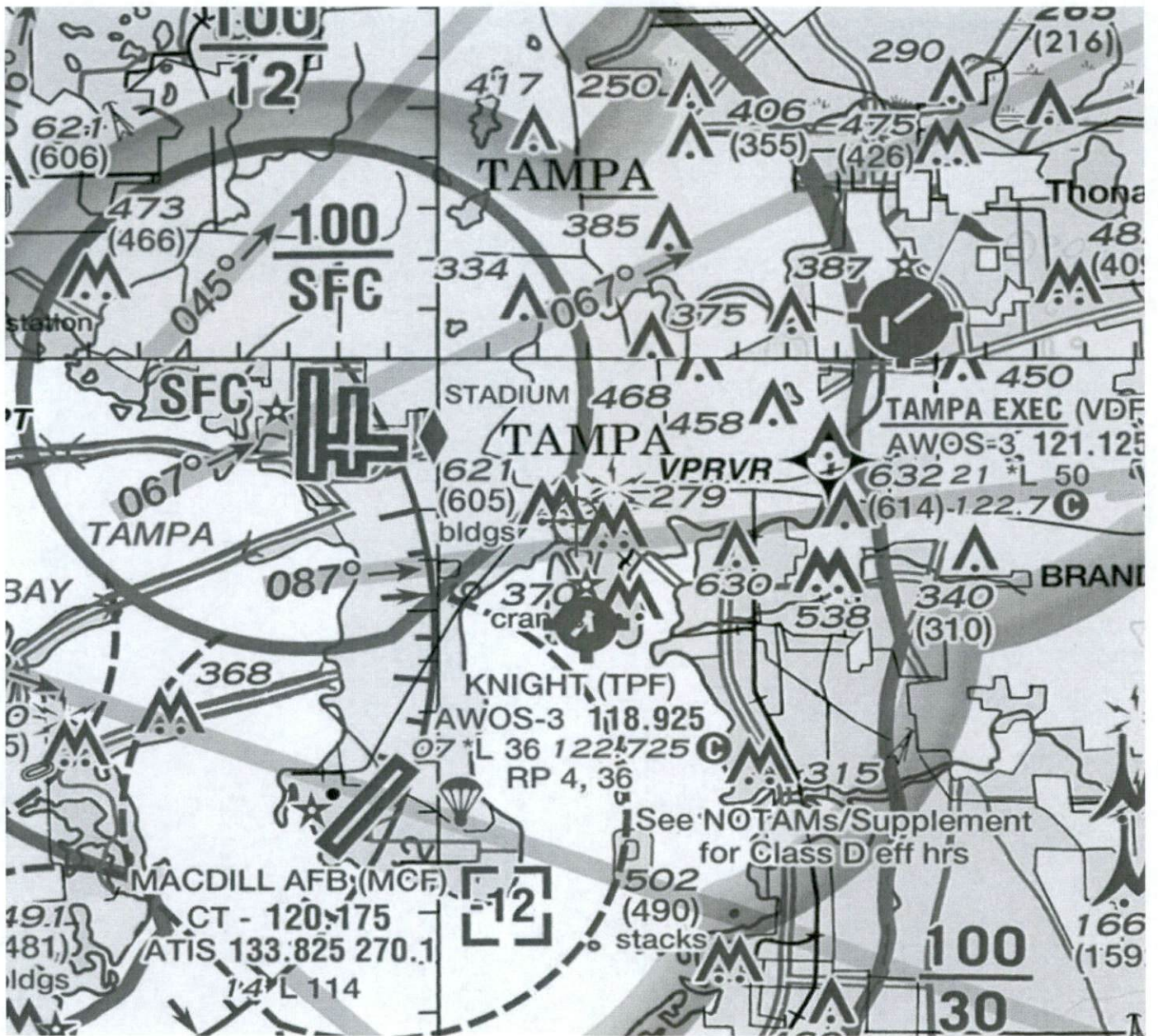
Therefore, it is determined that the proposed structure would not have a substantial adverse effect upon the safe and efficient utilization of the navigable airspace by aircraft or on any navigation facility and would not be a hazard to air navigation.

TOPO Map for ASN 2019-ASO-13007-OE





Sectional Map for ASN 2019-ASO-13007-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-13006-OE

Issued Date: 06/23/2019

Peter M. Gottschalk  
 The Tampa Downtown Invest, Ltd  
 4824 King Lake Dr.  
 Land O Lakes, FL 34639

**\*\* 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 The Seasons Suites
Location:	Tampa, FL
Latitude:	27-56-46.65N NAD 83
Longitude:	82-27-14.94W
Heights:	18 feet site elevation (SE)
	323 feet above ground level (AGL)
	341 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 12/23/2020 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 July 23, 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 August 02, 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-13006-OE.

**Signature Control No: 401780345-409321032**

( DNH )

Mike Helvey

Manager, Obstruction Evaluation Group

Attachment(s)

Additional Information

Map(s)

**Additional information for ASN 2019-ASO-13006-OE**

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

The proposed project consists of two buildings. Each building is represented by four ASNs, representing the four-corners of the structure. The first building, under ASNs 2019-ASO-13000-OE through 13003, were submitted at a height of 454 and 476 feet AGL, 473 and 495 feet AMSL. The second building, under ASNs 2019-ASO-13004-OE through 13007, were submitted at a height of 299 and 323 feet AGL, 317 and 341 feet AMSL. The buildings are located approximately 1.85 to 1.91 NM north of the TPF ARP and approximately 4.52 to 4.54 NM east of the TPA ARP. The buildings are located from 351.86 degrees azimuth clockwise to 352.28 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 --- > Exceeds by 99, 123, 254, and 276 feet.

Section 77.17 (a)(2) TPA --- > Exceeds by 93, 94, 116, and 117 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.

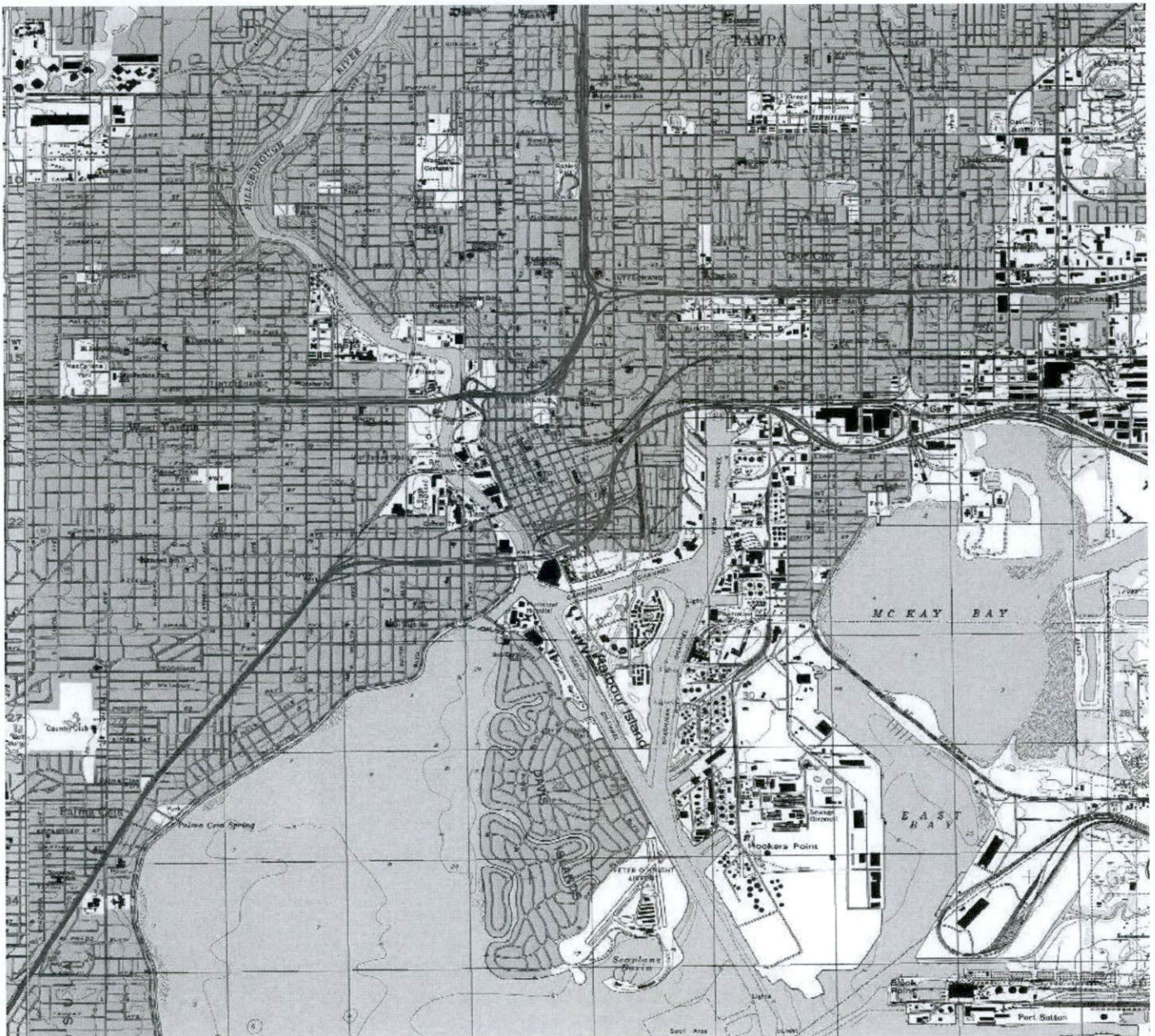
The proposed structures' proximity to the airport was considered and found to be acceptable.

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.

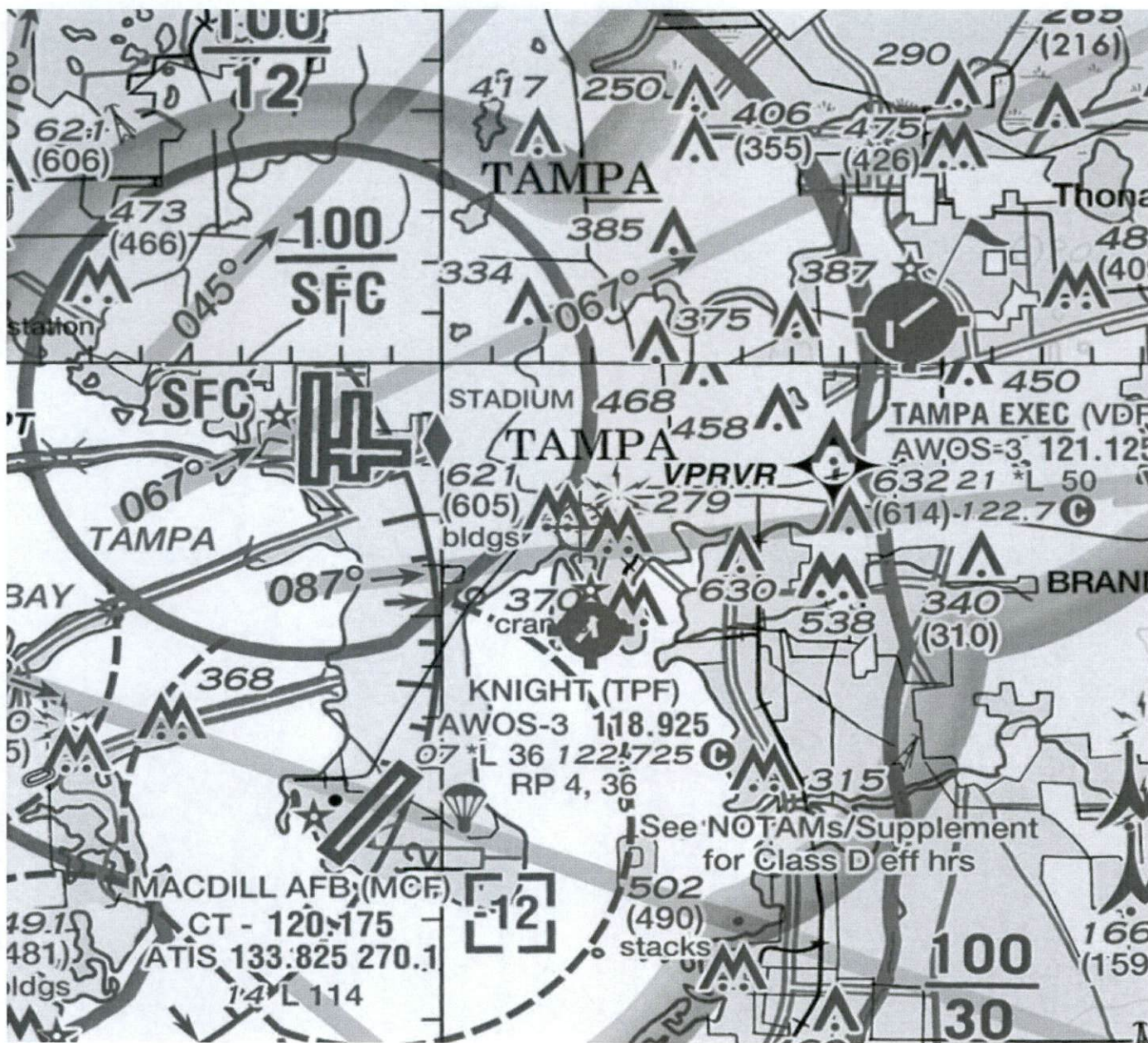
The cumulative impact (IFR/VFR) resulting for the structure, when combined with the impact of other existing or proposed structures was considered and found to be acceptable.

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-13006-OE



Sectional Map for ASN 2019-ASO-13006-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-13005-OE

Issued Date: 06/23/2019

Peter M. Gottschalk  
 The Tampa Downtown Invest, Ltd  
 4824 King Lake Dr.  
 Land O Lakes, FL 34639

**\*\* 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 The Seasons Suites  
 Location: Tampa, FL  
 Latitude: 27-56-45.79N NAD 83  
 Longitude: 82-27-15.14W  
 Heights: 18 feet site elevation (SE)  
 299 feet above ground level (AGL)  
 317 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 12/23/2020 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 July 23, 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 August 02, 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-13005-OE.

**Signature Control No: 401780344-409321035**

( DNH )

Mike Helvey

Manager, Obstruction Evaluation Group

Attachment(s)

Additional Information

Map(s)

## Additional information for ASN 2019-ASO-13005-OE

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

The proposed project consists of two buildings. Each building is represented by four ASNs, representing the four-corners of the structure. The first building, under ASNs 2019-ASO-13000-OE through 13003, were submitted at a height of 454 and 476 feet AGL, 473 and 495 feet AMSL. The second building, under ASNs 2019-ASO-13004-OE through 13007, were submitted at a height of 299 and 323 feet AGL, 317 and 341 feet AMSL. The buildings are located approximately 1.85 to 1.91 NM north of the TPF ARP and approximately 4.52 to 4.54 NM east of the TPA ARP. The buildings are located from 351.86 degrees azimuth clockwise to 352.28 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 --- > Exceeds by 99, 123, 254, and 276 feet.

Section 77.17 (a)(2) TPA --- > Exceeds by 93, 94, 116, and 117 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.

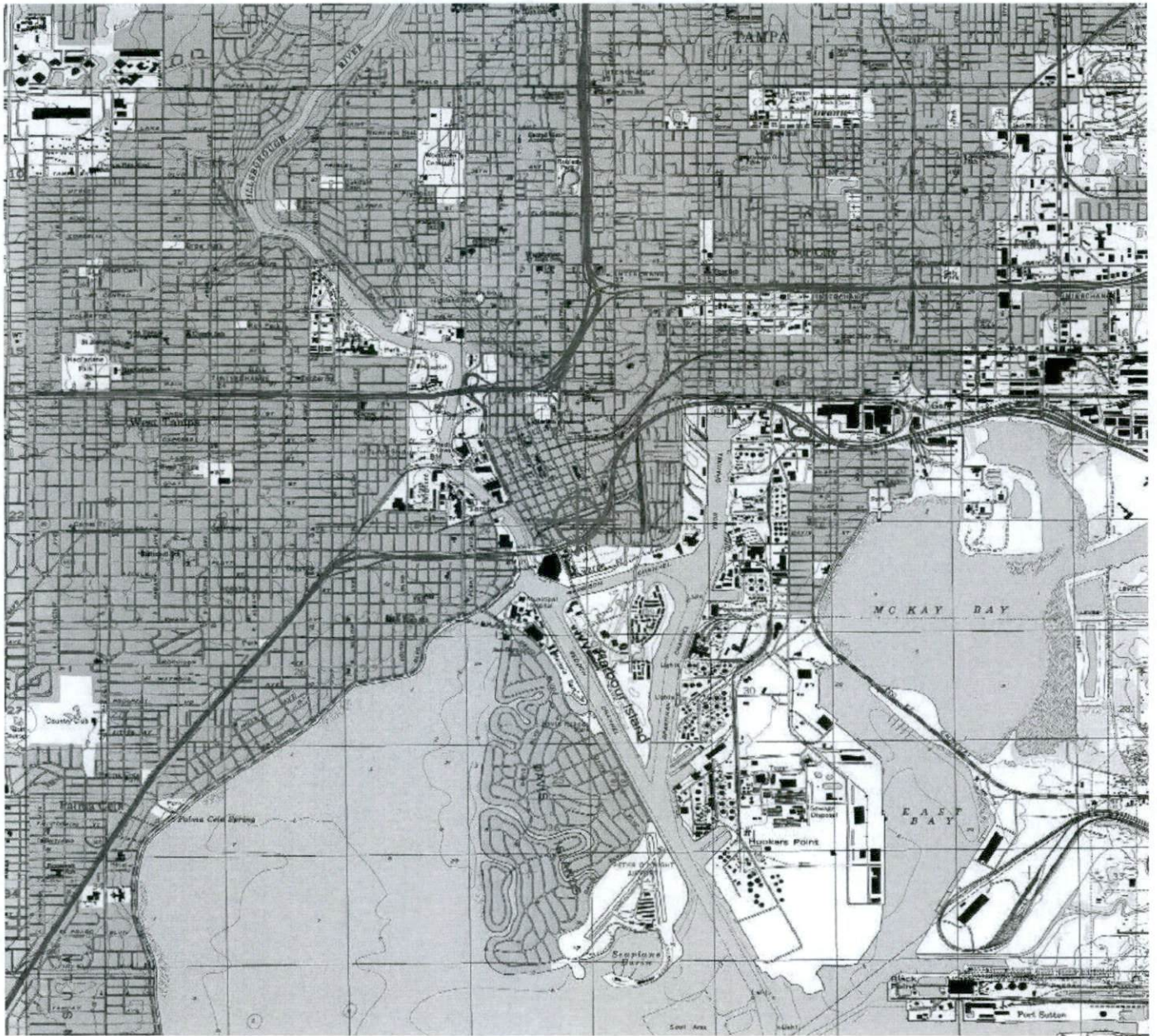
The proposed structures' proximity to the airport was considered and found to be acceptable.

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.

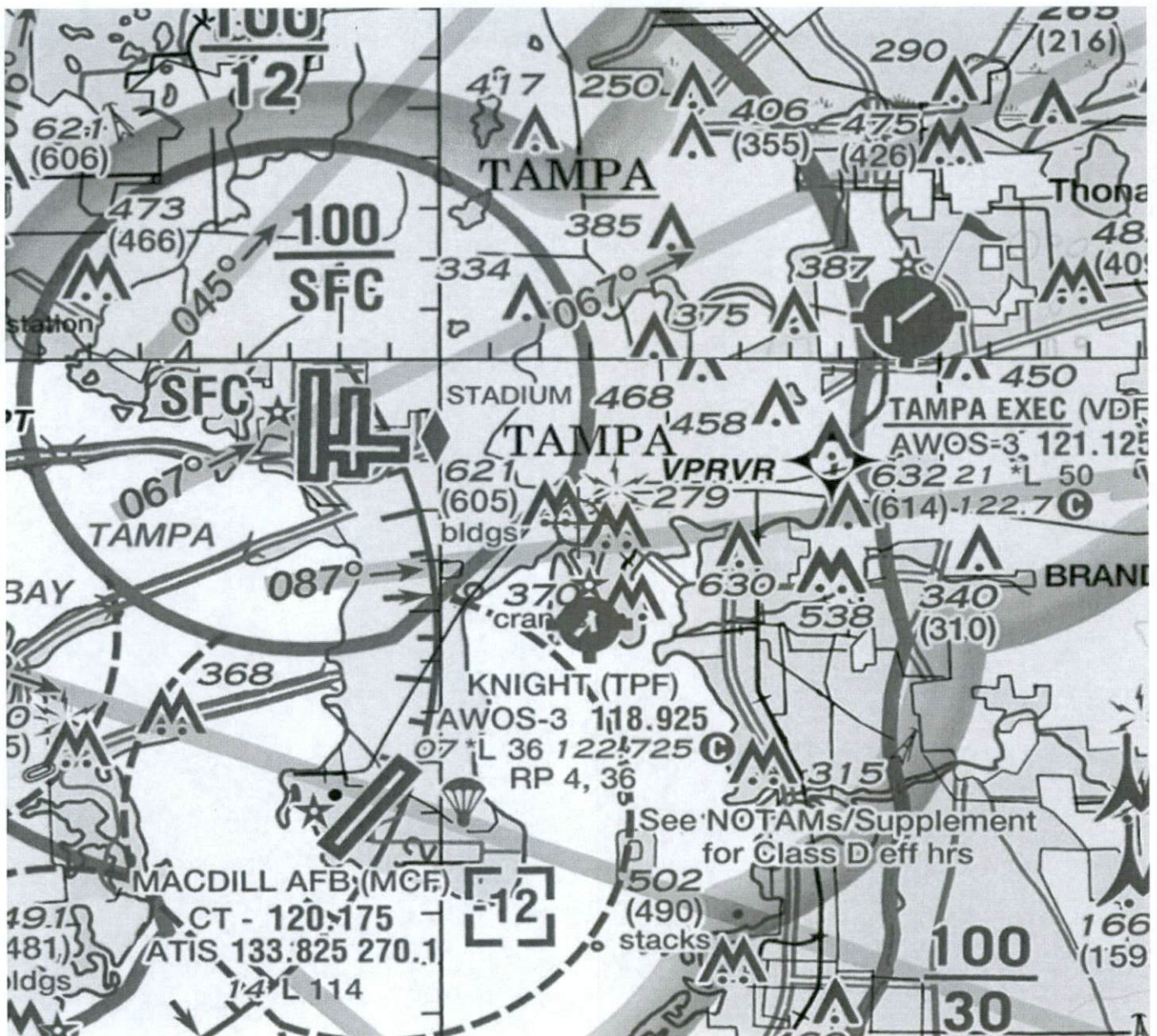
The cumulative impact (IFR/VFR) resulting for the structure, when combined with the impact of other existing or proposed structures was considered and found to be acceptable.

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-13005-OE



Sectional Map for ASN 2019-ASO-13005-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-13004-OE

Issued Date: 06/23/2019

Peter M. Gottschalk  
 The Tampa Downtown Invest, Ltd  
 4824 King Lake Dr.  
 Land O Lakes, FL 34639

**\*\* 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 The Seasons Suites
Location:	Tampa, FL
Latitude:	27-56-46.47N NAD 83
Longitude:	82-27-15.44W
Heights:	18 feet site elevation (SE) 299 feet above ground level (AGL) 317 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 12/23/2020 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 July 23, 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 August 02, 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-13004-OE.

**Signature Control No: 401780343-409321031**

( DNH )

Mike Helvey

Manager, Obstruction Evaluation Group

Attachment(s)

Additional Information

Map(s)

## Additional information for ASN 2019-ASO-13004-OE

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

The proposed project consists of two buildings. Each building is represented by four ASNs, representing the four-corners of the structure. The first building, under ASNs 2019-ASO-13000-OE through 13003, were submitted at a height of 454 and 476 feet AGL, 473 and 495 feet AMSL. The second building, under ASNs 2019-ASO-13004-OE through 13007, were submitted at a height of 299 and 323 feet AGL, 317 and 341 feet AMSL. The buildings are located approximately 1.85 to 1.91 NM north of the TPF ARP and approximately 4.52 to 4.54 NM east of the TPA ARP. The buildings are located from 351.86 degrees azimuth clockwise to 352.28 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 --- > Exceeds by 99, 123, 254, and 276 feet.

Section 77.17 (a)(2) TPA --- > Exceeds by 93, 94, 116, and 117 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:

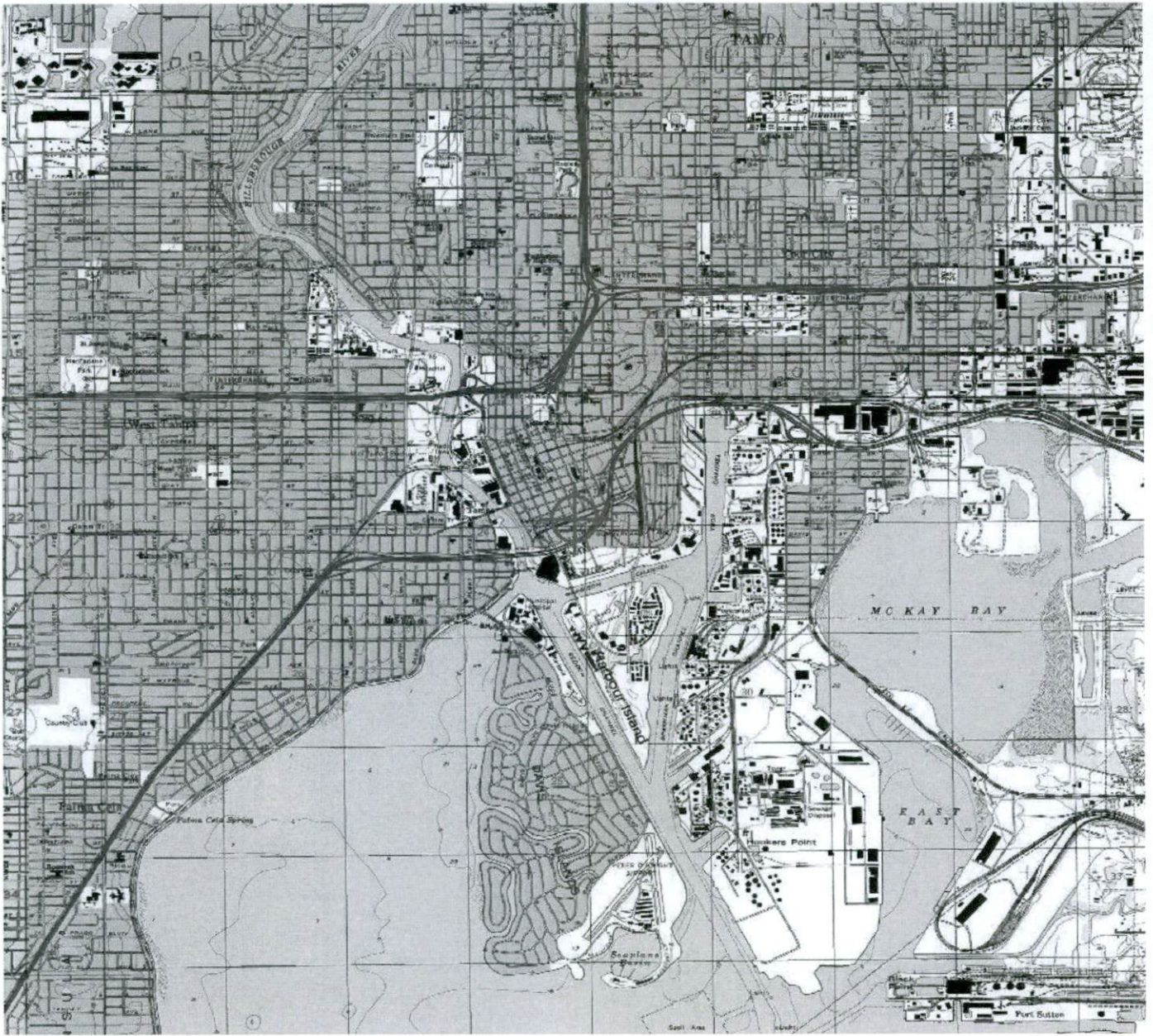
- > The proposed structure would have no effect on any existing or proposed VFR arrival or departure routes, operations or procedures.
- > The proposed structure would not conflict with airspace required to conduct normal VFR traffic pattern operations at any known public use or military airports.
- > 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.

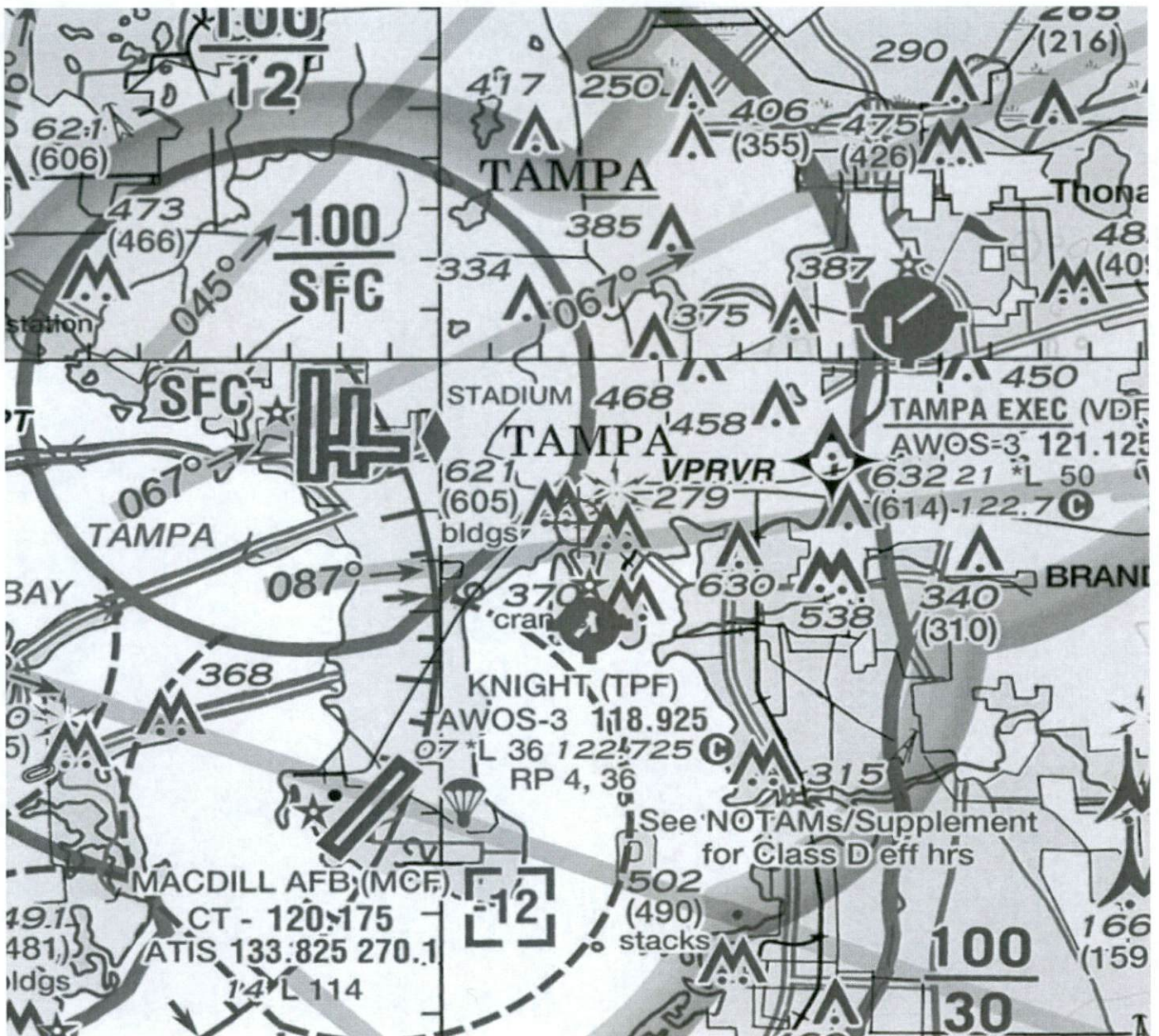
The impact on arrival, departure, and en route procedures for aircraft operating under VFR/IFR conditions at existing and planned public use and military airports, as well as aeronautical facilities, was considered during the analysis of the structure. The aeronautical study disclosed that the proposed 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.



Sectional Map for ASN 2019-ASO-13004-OE



# Review Summary

Airport Study Number

2019-107

Permit Number

Address

601 E. Whiting Street

Approval Date

Expires

12/23/20

Permit Type

Height Zoning

REVIEW PROCESS

MSL

18

AGL

323

AMSL

341

LAT

27-56-45.96

LONG

82-27-14.64

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

Exceeds 200' above ground level.  
No Airspace or Navaid impacts identified as long as conditions are followed.

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.
- 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.
- Obtain a temporary permit for any construction equipment that exceeds the height of the building.

Recommend Approval  Yes  No

Airport Study Number 2019-107

**CONDITIONS**

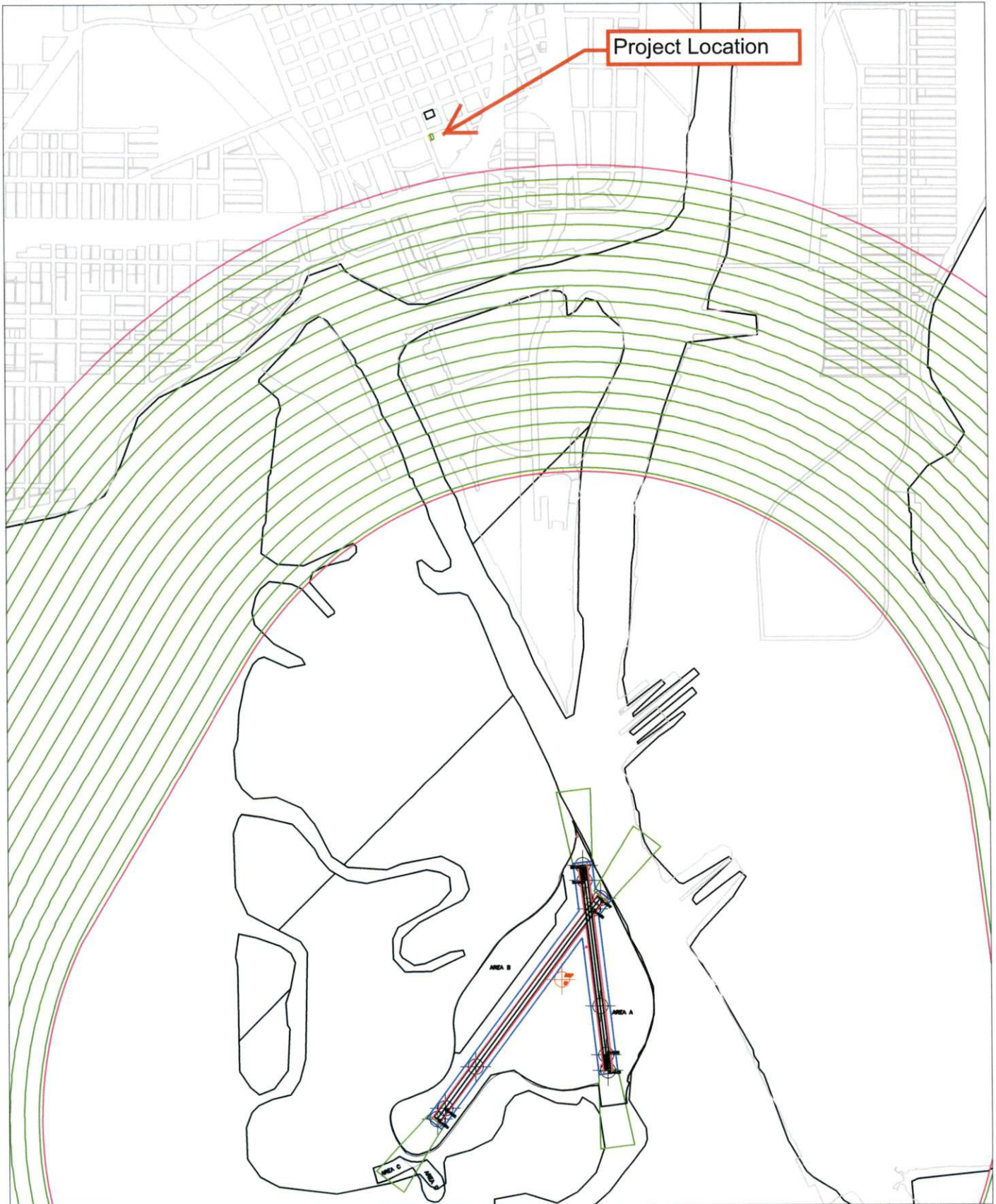
- Red Obstruction lighting required in accordance with the FAA Advisory Circular 70/7460-1 L, Change 2
- E-File FAA form 7460-2 with the FAA and Airport if the project is abandoned or within 5 days after the construction reaches its greatest height.
- Any glint or glare issues identified from this project must be mitigated by the petitioner to the satisfaction of the Authority to avoid adverse impacts to aviation.
- Obtain a temporary permit for any construction equipment that exceeds the height of the building.





Distance

# Part 77



# Point Location



Associated Points Data for Tampa Downtown Invest 19107 - Report created on 7/16/2019 9:35:39 AM

Point Number	Description	Latitude	Longitude	X	Y	Site Elev. (AMSL)	Struct Height (AGL)	Overall Height (AMSL)	Down & Over From Closest Runway
1	SEASONS-SUITES-NE	27° 56' 46.65" N	82° 27' 14.94" W	509,543.5790	1,313,450.2540	19.00	323.00	342.00	Down(+): 9,738.27 Over(-): 765.92 Distance from RW 18: 9,768.34
2	SEASONS-SUITES-SE	27° 56' 45.96" N	82° 27' 14.64" W	509,570.2248	1,313,380.4712	19.00	323.00	342.00	Down(+): 9,665.82 Over(-): 747.71 Distance from RW 18: 9,694.70
3	SEASONS-SUITES-SW	27° 56' 45.79" N	82° 27' 15.14" W	509,525.3199	1,313,363.4696	19.00	299.20	318.20	Down(+): 9,654.24 Over(-): 794.31 Distance from RW 18: 9,686.87
4	SEASONS-SUITES-NW	27° 56' 46.47" N	82° 27' 15.44" W	509,498.6704	1,313,432.2424	19.00	299.20	318.20	Down(+): 9,725.68 Over(-): 812.65 Distance from RW 18: 9,759.58



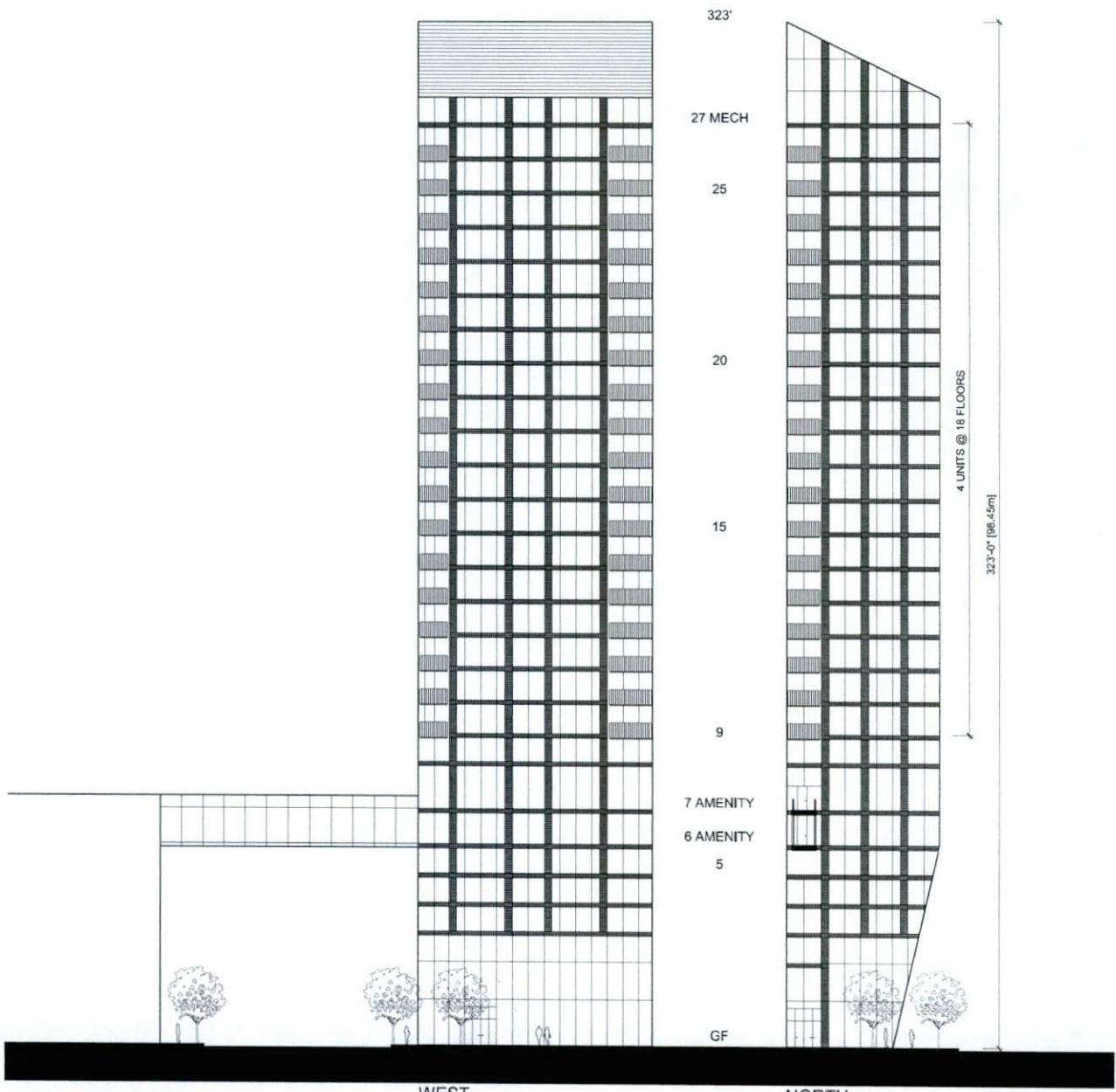
ELEVATIONS

SOUTH

EAST

0 5 10 20 40

04|11|2019



ELEVATIONS

WEST

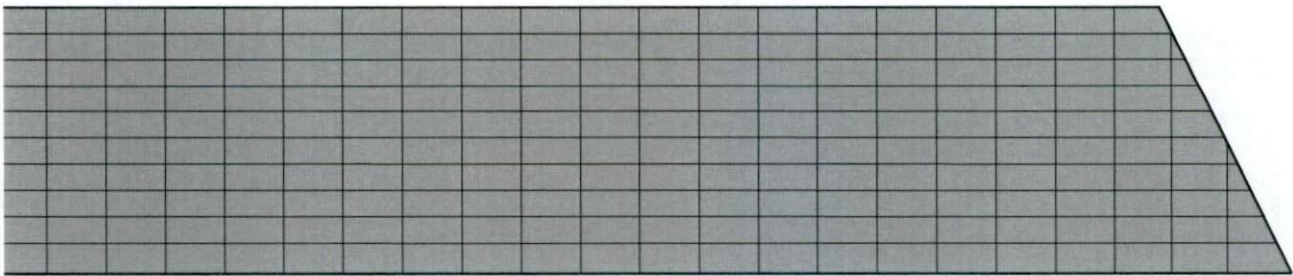
NORTH

0 10 20 40'

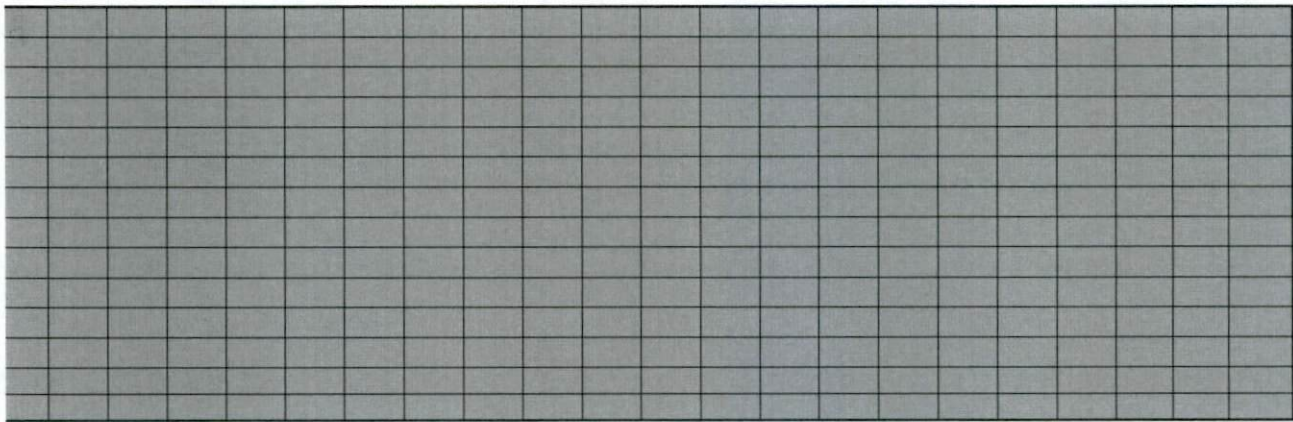
04/11/2019

323'-0" [98.45m]

4 UNITS @ 18 FLOORS



323'  
27 MECH  
25  
20  
15  
10



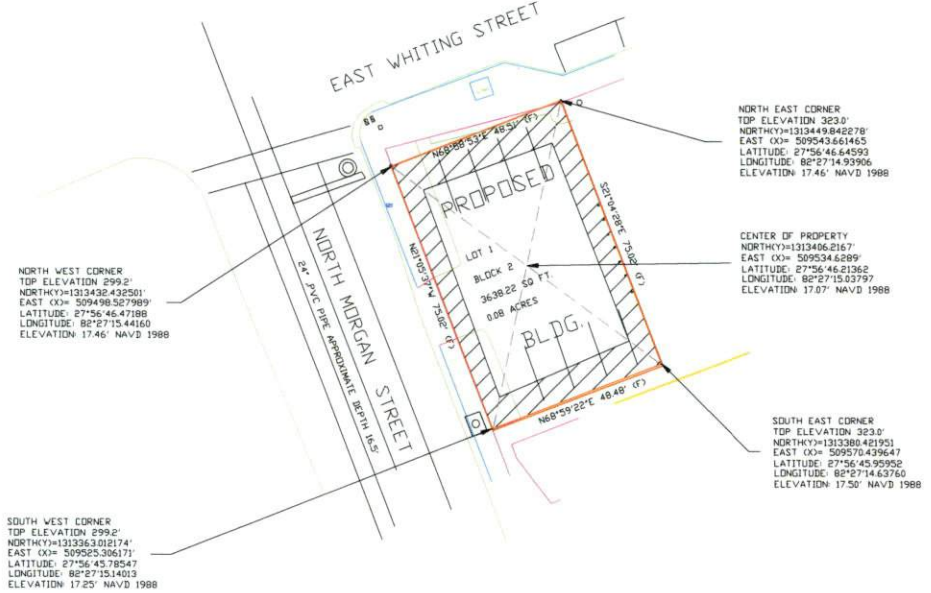
**LEGEND**

- AC ACRES
  - AC AIR CONDITIONER
  - AVE AVENUE
  - ADS ADVANCED DRAINAGE SYSTEMS
  - BL BASELINE
  - (C) CALCULATED MEASUREMENT
  - CLP CAST IRON PIPE
  - CL CENTERLINE
  - CLD CENTERLINE DITCH
  - CLT CHAINLINK FENCE
  - CH CHORD
  - CHD CHORD BEARING
  - CONC CONCRETE
  - CORNER CORNER
  - CMP CORRUGATED METAL PIPE
  - CO COUNTY
  - CR COUNTY ROAD
  - (D) DEED MEASUREMENT
  - DB DEED BOOK
  - E EAST
  - EOP EDGE OF PAVEMENT
  - ERCP ELLIPTICAL REINFORCE CONCRETE PIPE
  - EL ELEVATION
  - (F) FIELD MEASUREMENT
  - FB FIELD BOOK
  - F.F.L.E.L FINISH FLOOR ELEVATION
  - FDOT FLORIDA DEPARTMENT OF TRANSPORTATION
  - FEMA FEDERAL EMERGENCY MANAGEMENT AGENCY
  - FLATH FOUND WOOD LATH
  - FRRS FOUND RAILROAD SPIKE
  - FR FOUND IRON ROD
  - FCIP FOUND CAST IRON PIPE (AS NOTED)
  - FRB FOUND IRON ROD (AS NOTED)
  - FIP FOUND IRON PIPE (SIZE AS NOTED)
  - FIP FOUND IRON PIPE (SIZE AS NOTED)
  - FKND FOUND PK NAIL AND DISC (AS NOTED)
  - FN&TT FOUND NAIL AND TIN TAB
  - FN&D FOUND NAIL AND DISC (AS NOTED)
  - FCM FOUND CONCRETE MONUMENT
  - DTI DRAPE TOP INLET
  - HT HEIGHT
  - HILLS HILLSBOROUGH
  - ID IDENTIFICATION
  - INV INVERT
  - LT LEFT
  - L LEGAL DESCRIPTION
  - LB LICENSE BUSINESS
  - MH MANHOLE
  - MB MAP BOOK
  - m METERS
  - N NORTH
  - N.A. NOT APPLICABLE
  - NAVD NORTH AMERICAN VERTICAL DATUM
  - NGVD NATIONAL GEODETIC VERTICAL DATUM
  - NO NUMBER
  - OR OFFICIAL RECORD
  - PG. PAGE
  - P PARCEL
  - PK PARKER-KALON
  - PCE PASCO COUNTY ENGINEERING DEPARTMENT
  - PCP PERMANENT CONTROL POINT
  - PB PLAT BOOK
  - (P) PLAT MEASUREMENT
  - P.O.B. POINT OF BEGINNING
  - P.O.C. POINT OF COMMENCEMENT
  - PC POINT OF CURVE
  - PT POINT OF TANGENT
  - PRC POINT OF REVERSE CURVE
  - PCC POINT OF COMPOUND CURVE
  - PVC POLY VINYL CHLORIDE PIPE
  - P.L.S. PROFESSIONAL LAND SURVEYOR
  - P/L PROPERTY LINE
  - R RADIUS
  - RNG RANGE
  - RCP REINFORCED CONCRETE PIPE
  - RT RIGHT
  - R/W RIGHT OF WAY
  - RM RIGHT OF WAY MAP
  - S SOUTH
  - SAN SANITARY
  - SEC. SECTION
  - SCIP SET CAPPED IRON PIPE 1/2" LB 6907
  - SPKND SET PK NAIL AND DISC LB 6907
  - SN&TT SET NAIL AND TIN TAB
  - SQ.FT SQUARE FEET
  - S.R. STATE ROAD
  - ST STREET
  - TAN TANGENT
  - TBM TEMPORARY BENCH MARK
  - TOE TOE OF SLOPE
  - TOB TOP OF BANK
  - T TOWNSHIP
  - W WEST
  - WD WIDTH
- SYMBOLS**
- ⊠ BACKFLOW PREVENTER
  - ⊙ BENCH MARK
  - ⊙ BOLLARD
  - ⊙ BURIED GAS MARKER
  - ⊙ BURIED TELEPHONE MARKER
  - ⊙ CONCRETE MONUMENT
  - ⊙ COMBINATION POLE
  - ° DEGREES
  - ⊠ ELECTRIC BOX/TRANSFORMER
  - ⊙ ELECTRIC METER
  - ⊙ FEET WHEN USED IN A DISTANCE
  - ⊙ FIRE HYDRANT
  - ⊙ FLAG POLE
  - ⊙ FLOOD LIGHT
  - ⊙ GAS VALVE
  - ⊙ GAS RISER
  - ⊙ GUY ANCHOR
  - ⊙ INCHES WHEN USED IN A DISTANCE
  - ⊙ LIGHT POLE
  - ⊙ MAIL BOX
  - ⊙ MINUTES WHEN USED IN A BEARING
  - ⊙ MULTIPLE SUPPORT SIGN
  - ⊙ MORE OR LESS
  - ⊙ POWER POLE
  - ⊙ PROPERTY CORNER
  - ⊙ RECLAIMED WATER METER
  - ⊙ RECLAIMED WATER MARKER
  - ⊙ RECLAIMED WATER VALVE
  - ⊙ SANITARY SEWER CLEANOUT
  - ⊙ SANITARY FORCE MAIN
  - ⊙ SANITARY SEWER MANHOLE
  - ⊙ SANITARY SEWER VALVE
  - ⊙ SECONDS WHEN USED IN A BEARING
  - ⊙ SECTION CORNER
  - ⊙ SINGLE SUPPORT SIGN
  - ⊙ SIZE AND TYPE OF TREE
  - ⊙ 180 = 18" OAK 10CP = 18" CABBAGE PALM
  - ⊙ 9" = 9" PINE 5PM = 9" ROYAL PALM
  - ⊙ SPOT ELEVATION IN FEET
  - ⊙ SPRINKLER
  - ⊙ STORM SEWER MANHOLE
  - ⊙ TELEPHONE HANDHOLE
  - ⊙ TELEPHONE PEDESTAL
  - ⊙ WATER METER
  - ⊙ WATER VALVE
  - ⊙ WELL, SIZE AS NOTED
  - ⊙ WOODEN LATH

**SPECIFIC PURPOSE SURVEY  
FOR  
AI SURVEY**

SECTION 24 , TOWNSHIP 29 SOUTH , RANGE 18 EAST ,  
CITY OF TAMPA

SCALE: 1" = 20'



**NORTH WEST CORNER**  
TOP ELEVATION 2999.2'  
NORTH(Y)=1313436.432501'  
EAST (X)= 509498.527989'  
LATITUDE: 27°56'46.47888"  
LONGITUDE: 82°27'15.44160"  
ELEVATION: 17.46' NAVD 1988

**NORTH EAST CORNER**  
TOP ELEVATION 323.0'  
NORTH(Y)=1313449.842278'  
EAST (X)= 509543.661465'  
LATITUDE: 27°56'46.64959"  
LONGITUDE: 82°27'14.93906"  
ELEVATION: 17.46' NAVD 1988

**CENTER OF PROPERTY**  
NORTH(Y)=1313388.421931'  
EAST (X)= 509534.6289'  
LATITUDE: 27°56'46.21362"  
LONGITUDE: 82°27'15.33797"  
ELEVATION: 17.07' NAVD 1988

**SOUTH EAST CORNER**  
TOP ELEVATION 323.0'  
NORTH(Y)=1313388.421931'  
EAST (X)= 509570.439647'  
LATITUDE: 27°56'45.95958"  
LONGITUDE: 82°27'14.63760"  
ELEVATION: 17.50' NAVD 1988

**SOUTH WEST CORNER**  
TOP ELEVATION 2999.2'  
NORTH(Y)=1313363.012174'  
EAST (X)= 509525.386171'  
LATITUDE: 27°56'45.78547"  
LONGITUDE: 82°27'15.14013"  
ELEVATION: 17.25' NAVD 1988

Tampa, Florida

I certify that the above site is at latitude 27° 56' 46.21362"(N) and longitude 82° 27' 15.03797"(W) and that the site elevation is 17.07 feet NAVD (1988). These coordinates are accurate to within ± .1 feet horizontally, and the elevation is accurate to within ± .1 feet vertically. The horizontal datum (coordinates) are in terms of the North American Datum of 1983 (NAD 83) and are expressed as degrees, minutes and seconds, to the nearest hundredth of a second. The vertical datum (heights) are in terms of the North American Vertical Datum of 1988 and are determined to the nearest foot.

Daniel L. Van Horn  
Surveyor No. 4267

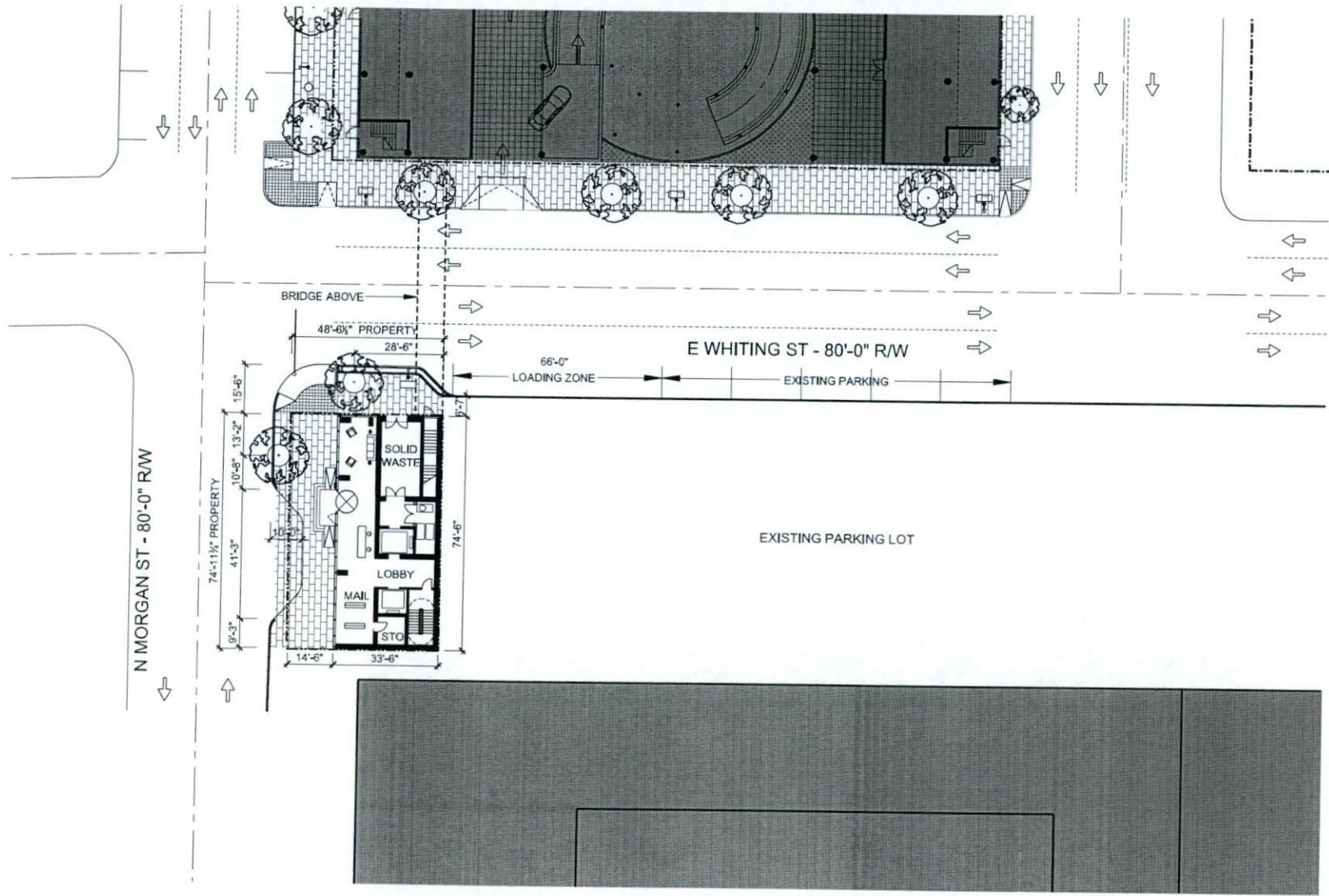
**SPECIFIC PURPOSE SURVEY  
FOR  
AI SURVEY**

- GENERAL NOTES:**
1. BASIS OF BEARINGS: NORTH RW LINE OF EAST WHITING STREET AS N 69°01'35"E.
  2. A SPECIFIC PURPOSE SURVEY WAS PERFORMED TO SHOW LATITUDE AND LONGITUDE OF SITE.
  3. UNDERGROUND FOUNDATIONS OR ENCROACHMENTS THAT MAY EXIST WERE NOT INVESTIGATED.
  4. FIELD WORK PERFORMED BY VAN HORN & ASSOC., INC., ON FEBRUARY 7, 2019.
  5. THIS SURVEY NOT VALID UNLESS IMPRINTED WITH AN EMBOSSED SURVEYOR'S SEAL.
  6. NO TITLE WORK FURNISHED TO THIS SURVEYOR.
  7. SUBJECT TO ALL EASEMENTS OF RECORD.
  8. MEASUREMENTS ARE IN US FEET.
  9. OVERHEAD WIRES ARE NOT SHOWN.
  10. BENCHMARK USED: 84C1367 - BRASS DISK - BAYSHORE BLVD. ELEVATION = 4.61 NAVD 1988
  11. THIS IS NOT A BOUNDARY SURVEY.
  12. THE HORIZONTAL DATUM (COORDINATES) ARE IN TERMS OF THE NORTH AMERICAN DATUM OF 1983 (NAD83) AND ARE EXPRESSED AS DEGREES, MINUTES AND SECONDS, TO THE NEAREST HUNDREDTH OF A SECOND.

This Survey Prepared For: PETER GOTTSCHALK, AIA		12610 SYDNEY ROAD DOVER, FL 33527 (813) 684-4565 EMAIL: SURVEYS@GMAIL.COM		SURVEYOR'S CERTIFICATE	
VAN HORN & ASSOCIATES, INC.		Surveying & Mapping - Licensed Business No. 7939		This certifies that a survey of the herein described property was made under my supervision and meets the STANDARDS OF PRACTICE set forth by the Florida Department of Agriculture and Consumer Services, Florida Administration Code, in Chapter 1J-17.051	
DRAWN: DLV	CHECKED: D.L.V.	CREW: D.L.V.	A'p'pe: D.L.V.	DESCRIPTION	DATE
DATE: 4/03/2019			DWG: MORGAN GPS	REVISIONS	
SECTION 24 , TOWNSHIP 29 SOUTH, RANGE 18 EAST					
DATE OF FIELD SURVEY: 2/7/2019			F.B. 119, PG.04,44		

DANIEL LEE VAN HORN  
FLORIDA REGISTERED LAND SURVEYOR  
NO. 4267





SITE PLAN

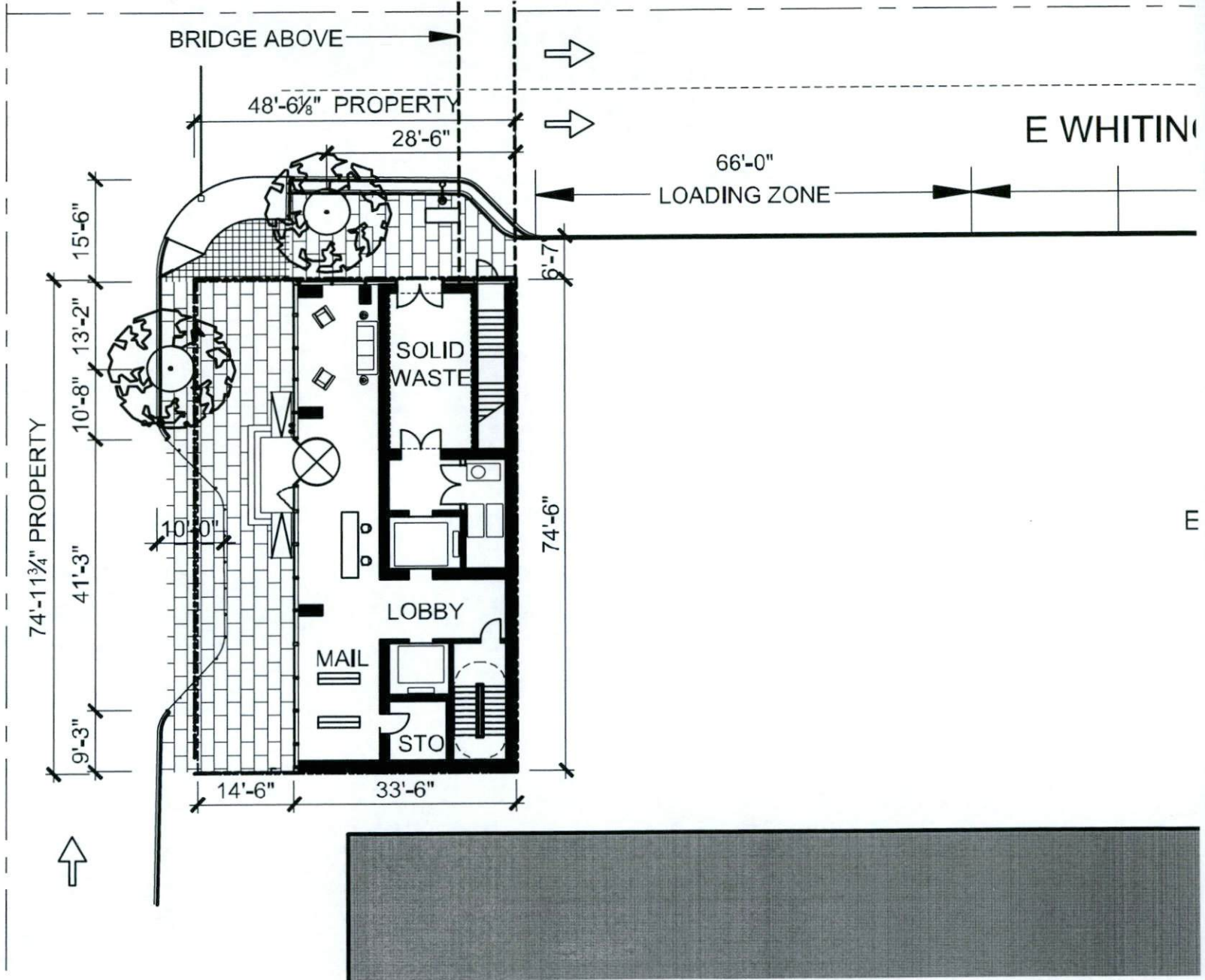
Seasons Suites|The Tampa Downtown Invest, Ltd.



04|11|2019

**JAHN** 4

N MORGAN ST - 80'-0" R/W



E