

ONE NORTH UNIVERSITY DRIVE **SUITE 3500-B** PLANTATION, FLORIDA 33324

PHONE: 954-765-4500 FAX: 954-765-4504 www.broward.org/codeappeals

2023 Voting Members

Chair

Mr. Daniel Lavrich, P.E., S.I., F.ASCE, Structural Engineer

Vice-Chair

Mr. Gregg D'Attile, Air Conditioning Contractor

Mr. Stephen E. Bailey, P.E. Electrical Engineer Mr. Sergio Pellecer Fire Service Professional Mr. John Famularo, Roofing Contractor Mrs. Shalanda Giles Nelson, General Contractor Mr. Daniel Rourke, Master Plumber Ms. Lynn E. Wolfson, Representative Disabled Community Mr. Dennis A. Ulmer, Consumer Advocate Mr. John Sims. Master Electrician Mr. Ron Burr Swimming Pool Contractor Mr. Abbas H. Zackria, CSI Architect Mr. Robert A. Kamm, P.E. Mechanical Engineer

2023 Alternate Board Members

Mr. Steven Feller, P.E., Mechanical Engineer Mr. Alberto Fernandez. General Contractor VACANT, Roofing Contractor Derek A. Wassink, P.E,R.A.,S.I., S.T.S.2. Structural Engineer Mr. Robert Taylor, Fire Service Mr. David Rice, P.E., Electrical Engineer Mr. James Terry, Master Plumber Mr. David Tringo, Master Electrician Mr. Jeff Falkanger,

Board Attorney

Architect

Charles M. Kramer, Esq.

Board Administrative Directors

Dr. Ana Barbosa

-ESTABLISHED 1971-

BROWARD COUNTY BOARD OF RULES AND APPEALS

January 19, 2023

To: Members of the Fire Code Committee

Sergio Pellecer, Chairman Stephen Bailey PE, Vice Chair

Daniel Potkay Harlan L. Kuritzky Guillermo A. Echezabal CSI, CDT James Godfrey Timothy Reger Don Perdue John Preston **Bruce Bowers**

Tommy Demopoulos Pete McGinnis **Garret Granitto** Phil London

Lynn Wolfson Patricia Morales, P.E.

From: Bryan Parks, Chief Fire Code Official

Date: January 19, 2023

Time: 10:00 AM

Location: Virtual Meeting via Zoom

The Chair, Sergio Pellecer, has called for a meeting of the Board of Rules and Appeals, Fire Code Committee to heard the proposed modification to F-116.3.1 "Exemption" of the Local Amendments to the Florida Fire Prevention Code.

Zoom Meeting Information

https://broward-org.zoomgov.com/j/1610984891?pwd=MDZraXk3ZjN6a05GOTdyYzdnSEMxdz09

Meeting ID: 161 098 4891 -- Passcode: 641467

One tap mobile

+16692545252,,1610984891#,,,,*641467# US (San Jose)

+16468287666,,1610984891#,,,,*641467# US (New York)

Chairman Remarks

New Committee Member - Patricia Morales P.E.

Roll Call

Approval of Minutes October 20, 2022

A. Modification F-116.3.1 Exemptions regarding Airports

B. Staff Review

C. Mr. Alex Nomikos modification submitter representing Atlantic Aviation at FXE

D. Committee Discussion and Recommendation

MEETING ADJOURN

Sunshine Law Reminder: Advisory Board members cannot communicate with each other on a possible committee or Board topic outside of a public meeting, per State statute.





Broward County Board of Rules and Appeals Fire Code Committee October 20, 2022 - Meeting Minutes

Call to Order:

Chairman Pellecer, called a published meeting of the Fire Code Committee to order at 9:00 AM. The roll was called, and the following members were present:

Present:

- 1. Pellecer Chair
- 2. Bailey Vice Chair
- 3. Bowers
- 4. Demopoulos
- 5. Godfrey
- 6. Granitto
- 7. Kuritzky
- 8. London
- 9. McGinnis
- 10. Perdue
- 11. Potkay
- 12. Preston
- 13. Reger
- 14. Wolfson

Guests:

- 1. But, Rose
- 2. Coker, Richard Appellant
- 3. Martins, Tony Plantation Fire Rescue
- 4. Ricketts, Mark

Staff: Bryan Parks, Chief Fire Code Compliance Officer

James DiPietro, BORA Administrative Director

Minutes approval requested from prior meeting April 14, 2022. Mr. Demopoulos moved, Mr. Preston second the motion. The motion passed unanimously.

Item 1- Appeal #22-05 Plantation Inn.

Mr. Parks, BORA Fire Code Compliance Officer, presented the item, he explained that the appellant Mr. Richard Coker, P.A., presented on August 24, 2022. He represented the Plantation Inn, appealing NFPA 1-2018 section 18.2.3.5.4 Dead Ends, Fire Department access roads in excess of one hundred and fifty feet in link shall be provided with an approved provision for the fire apparatus to turn around. The administrative code and appendix of that

section shows 3 different methods. On September 15, 2022, visited the Plantation Inn and the roads surrounding it, referred to page 35, 3s tory motel complex and its registration office on State Road7 on the left of the picture is NW 3rd court, the area was congested at the time. The motel is on a dead-end corner exceeding 150 feet.

Page 36 shows the measurements. After reviewing the presentation of Mr. Coker representing the Plantation Inn it is the staff's belief that this is not a code violation, and it is a recommendation of the staff to deny the appeal.

Mr. Coker, the attorney representing the Plantation Inn. The owner purchased the property in 2019 right before the fence was constructed. The issues presented here occurred prior to the purchase of the property. Apparently in 2019. Mr. Coker showed the picture of the area behind the Plantation Inn, where shows the fence is blocking the fire lane. This property was built in 1968 and has been owned by different people and it was treated as one overall property or over 50 years, in 2019 the city issued a permit to the adjacent property to the north Mr. Ricketts, to erect a fence. This permit was approved by all of the Plantation agencies, including the fire department. I talked to the Fire department, and it is in my experience of 40 years that the Fire Department always are always advocating for fire access and the normal way of maintaining that fire access is to put a gate there with a lock box. If the City's fire dept., would ask for a gate to accommodate the property fire needs. The city has confirmed that the reason of the violation this section of NFPA is because of the existence of the fence. Our appeal is due to 2 situations, first, that this has been in existence prior to the NFPA section that's being cited here. So, this is an existing condition, and is exempt from the application of the section of the NFPA. He cited the exemptions listed by Mr. Parks, where the Fire Marshall says that, with the totality of the circumstances, provided the conditions of the site and the information within this correspondence thread, Plantation Hospitality Group's appeal request to the code violation stated above is denied. In comparison with the exceptions to the retroactive prohibition, it says we're specified by reference standards for existing occupancies, conditions, or systems. The provisions of the reference standards shall be retroactive. He mentioned his appeal to the city was the same as the one discussed here today. The city of Plantation didn't mention the retroactive and exceptions in 1.3.4.2.1, also, the other section that would allow the P dept to apply this code section retroactively 1.3.2.4.3 in those cases where the AHJ determines that the existing situation determines and imminent danger, the AHJ shall be permitted to apply retroactively the sections deemed appropriate. The only way to apply under this provision is to determine that this constitutes an imminent danger. That does not appear in the response from the city. A photo of the SW corner gate was presented. Discussion continued. Mr. Coker expressed that in his view the code cannot be applied retroactively because none of the exemptions apply, as there is no imminent danger because of the existence of the fire lane, and the last argument is that they are not in violation because there is a dedicated fire lane adjacent to the property available for the Fire department to use. Summarizing he explained that there is a fire lane available and therefore there is no violation of the section. Secondly there is nothing in the city denial that allow to use the code retroactively.

Tony Martins, Plantation Fire, addressed the committee, and explained with the help of the aerial photographs the

different buildings and how they shared the street. Plantation Inn and Medical one need to keep the dead end clear. Mr. Park the building to the canopy there is a concern for the vehicles, but the canopy is complying. Only the roadway to the left preset a concern. He stated that the property line has always been the same. The seal coating issue is a record that the property line was misrepresented by the previous owner.

Mr. Coker expressed that the fire dept has complete control of the area, and there must be many other similar situations in other locations. He reaffirmed that his belief is the the code cannot be applied retroactively and no exceptions have been shown to the retroactive provisions.

Mr. Pellecer open the public discussion for 3 minutes. Mr. Mark Ricketts spoke he mentioned that at the time of the re-pavement in 2009. Mr. Davis asked to buy my property although the sale didn't happen. Mr. Davis acted as owner and re- paved and put signs, widened the road and all and I have been complying since then going back and forth to get it resolved. The permit will show that all these changes was done with a misrepresentation of the property line.

Committee continued discussing the issue, Mr. Perdue asked is the fire lane was open enough before 2009? Mr. Martins confirmed that it was but that the dedication of the fire lane happened when vehicles were parked against the wall and under the assumption the owner was Mr. Ricketts. The issue seems to limit to lately Mr. Ricketts uses the are for dumpsters etc. at the time the fire department tried to established a cross access agreement, and the only one is the one listed in page 35 from 3rd streets to the wall south, that is the cross-access agreement with the city. Discussion followed.

Mr. Perdue moved to approve the appeal, duly seconded by Mr. John Preston. A roll call followed and the motion The appeal did not pass. 9 No - 2 Yes - 3 No response.

The appeal will go to the full Board on the next Board of Rules and Appeals scheduled meeting.

Mr. Parks introduced Dr. Barbosa, new Administrative Director for the Board, to the members of the Committee.

Item 2 - Modification - Code Section F-121, Automatic External Defibrillator (AED) and Stop the Bleed Kit (SBK).

Mr. Demopoulos presented the item to the Committee he expressed that new wording was added to Section F121. that the board approved back in April 2022. Rewording the stop the bleed kit, a product to stop bleeding. Assembly occupancy was modified to any assembly. Language was revised to apartment buildings as residential buildings don't need to have a kit per apartment, but in one place per building. If there is more of one entrance to put a sign where the devise is located. Staff reviewed and expressed the support to these modifications.

Mr. Perdue moved to approve the recommendation, seconded by Mr. Godfrey. The motion passed unanimously.

Item 3 - New Code Section F-112.3, Fire Sprinklers One- And Two-Family Homes and Townhomes.

Tommy Demopoulos, Presenter for Fire Marshal Group for Broward County, presented the item and run a presentation on screen for all present. Fire in residential homes happen frequently and there is allowed inspection regulated. Injuries, deaths, and damages rates were announced. The use of residential fire sprinklers would be beneficial for residents and fire service. It as mentioned that a cost analysis was done for Broward County. Discussion followed analysis costs and benefits of the new code section.

Mr. Bowers moved to adopt as written, seconded by Mr. Perdue. The motion passed unanimously.

Adjournment

Having no further business to go before the committee, Mr. Demopoulos moved to adjourn the meeting, at 10:48 AM.

ITEM #1



Board of Rules & Appeals

One North University Drive, Suite 3500-B, Plantation, Florida 33324

PHONE (954) 765-4500 FAX: (954) 765-4504 http://www.broward.org/codeappeals

To: Board of Rules and Appeals, Fire Code Committee

From: Bryan Parks, Fire Code Official

Date: January 19, 2023

RE: Modification F-116.3.1 Exception as it relates to Airports FBO'S and the Fuel

Storage aboveground

Recommendation

The Board of Rules and Appeals, Fire Code Committee is being asked to support a modification to section F-116.3.1 Exceptions where in Airport FBO'S would be exempted from the provisions found in F-116.3.1 if they meet the requirements of NFPA 30 and have the support of the Airport Authority and acceptance after a review by the Fire AHJ.

Reason

The Board of Rules and Appeals staff received a request for a code modification as it pertains to F-116.3.1 from Mr. Alex Nomikos with Roundtable Technical Resources Inc., 1460 Breezy Way, Spring Hill Florida who have been contracted to oversee a new Fixed Base Operation (FBO) at Ft. Lauderdale Executive Airport (FXE). The new FBO, Atlantic Aviation is planning to develop a large parcel within FXE where they will offer aeronautical services including but not limited to aircraft fueling, hangar storage, aircraft tie-down and aircraft parking. In cooperation with FXE and with their approval they will also be supporting emergency operations by providing fuel to service both military and Broward Emergency Services when requested.

Proposed Change

F-116.3 Aboveground Storage for Dispensing of Flammable and Combustible Liquids from UL listed 142 (double wall), 2085 or Equivalent Tanks:

F-116.3.1 Aboveground storage of flammable and combustible liquids shall be approved by the Fire Chief, Building Official, and/or their duly authorized representative after an appropriate review has been conducted. Such review includes, but is not limited to, an analysis of the proposed installation, location, distance separations, types of occupancies in the vicinity, tank corrosion protection and construction, and applicable zoning restrictions. The maximum storage capacity in any one location

shall not exceed an aggregate total of 12,000 gallons. Aboveground storage of flammable and combustible liquids shall comply with the following regulations:

Exception: Municipal, county, and special districts, and airports (when approved by the Airport Aviation Authority, that the services of a Fixed Base Operation (FBO), supplying fuel to general aviation community and emergency operations is needed) having aboveground fuel storage facilities shall comply with the provisions of NFPA 30. Aggregate Limitations of Flammable and Combustible Liquids as per F116.3.1 shall not apply. Permit shall be reviewed for compliance by the local Fire Service Provider/Fire Department AHJ.

F-116.3 Aboveground Storage for Dispensing of Flammable and Combustible Liquids from UL listed 142 (double wall), 2085 or Equivalent Tanks:

F-116.3.1 Aboveground storage of flammable and combustible liquids shall be approved by the Fire Chief, Building Official, and/or their duly authorized representative after an appropriate review has been conducted. Such review includes, but is not limited to, an analysis of the proposed installation, location, distance separations, types of occupancies in the vicinity, tank corrosion protection and construction, and applicable zoning restrictions. The maximum storage capacity in any one location shall not exceed an aggregate total of 12,000 gallons. Aboveground storage of flammable and combustible liquids shall comply with the following regulations:

Exception: Municipal, county, and special districts and <u>airports (when approved by the Airport Aviation Authority, that the services of a Fixed Base Operation (FBO), supplying fuel to general aviation community and emergency operations is needed) having aboveground fuel storage facilities shall comply with the provisions of NFPA 30. Aggregate Limitations of Flammable and Combustible Liquids as per F116.3.1 shall not apply. Permit shall be reviewed for compliance by the local Fire Service Provider/Fire Department AHJ.</u>

- **F-116.3.1.1** The provisions in this Section shall not supersede any zoning standard that might regulate or eliminate the use of aboveground storage tanks.
- **F-116.3.1.2** Aboveground Tanks containing flammable and combustible liquids shall be in approved fire resistive tank enclosure assemblies.
- **F-116.3.1.2.1** A fire resistive tank enclosure assembly storing flammable liquids shall consist of a tank bearing an Underwriters' label 142, 2085 or an equivalent testing criteria by an approved testing agency. A single tank or combination of tanks shall not exceed 12,000 gallons at one site.
- **F-116.3.1.3** The tank assembly shall be installed upon a minimum four-inch (4") slab, meeting requirements of the manufacturer's specifications. Each tank assembly shall be anchored to withstand uplifting by flooding or storm surges, including when the tank is empty.
- **F-116.3.1.4** Area around tank assembly shall be maintained free of combustible waste, debris and all types of storage. Any tank assembly exposed to vehicular traffic shall have collision barrier posts installed on all corners and sides so exposed and shall not be spaced more than four feet (4') apart, center to center. Fire Marshal/Fire Code Official, or their duly authorized representative, may require the installation of collision barrier posts, even if the clearance guidelines can be achieved.
- **F-116.3.1.5** Dispensing devices are allowed to be installed on top of the tank enclosure assembly. Any such device dispensing Class 1 liquids shall have installed on the fill hose, a UL listed emergency breakaway device designed not to lose liquid from either side of the breakaway point. All product piping attached to the tank enclosure assembly shall be double walled, contain a sheer valve or equivalent, and shall be installed by an authorized pollutant storage system specialty contractor. External piping leading away from the tank shall have a valve located within six inches (6") to the shell of the tank. Approved antisiphon devices shall be installed at each connection of piping to a tank when such piping extends below the level of the top of such tanks both internally and externally. All underground pipe work shall

be uncovered until inspected by building and Fire Service Provider/Fire Departments, and other regulatory agencies.

Exception: Factory installed piping does not have to be installed by an authorized pollutant storage system specialty contractor.

F-116.3.1.6 Aboveground tank assemblies temporarily out-of-service for a period not exceeding ninety (90) days shall immediately have the fill, gauge openings and pump suction capped and secured against tampering. The vent lines shall be left open. Aboveground tank assemblies out-of-service for a period exceeding ninety (90) days, shall be removed. The property owner or agent shall notify the Fire Service Provider/Fire Department of any tanks out-of-service greater than 90 days.

F-116.4 Only Labeled and Listed Pumps Shall Be Used; Gravity Flow Pumps Are Prohibited. Fuel shall be drawn from aboveground storage tanks by pumps bearing the label of an Approved Testing Laboratory, such as Underwriters Laboratories, Inc. The use of pressure systems or gravity flow type pump systems is prohibited.



PROPOSED AMENDMENT TO Broward County Administrative Provisions Chapter I Florida Building Code

| Submittal Date: | | |
|------------------|--|--|
| Item Number: | Allowed to the second s | |
| (Office Use only | - Leave Blank) | |
| (Onioc Occ only | Louve Blanky | |

SUBMIT TO: BROWARD COUNTY BOARD OF RULES AND APPEALSOne North University Drive - Suite 3500 B - Plantation, Fl. 33324

| Page Code Section F-116.3.1 Date: 11/09/2022 Name / Organization: Roundtable Technical Resources, Inc. | | | |
|--|--|--|--|
| Address: 1460 Breezy Way, Spring Hill, FL 34608 | | | |
| Email: alex.nomikos@rtesglobal.com | | | |
| Check One: | | | |
| Proposed Change: | | | |
| This request for Code Modification relates to Broward County amendment to the Florida Fire Prevention Code, Section (F-116.3.1). | | | |
| This amendment to the Florida Fire Prevention Code (FFPC) restricts the storage of flammable and combustible liquids in aboveground | | | |
| storage tanks(ASTs) to an aggregate total of 12,000 gallons. This limitation allows for substantially less total storage than the State or | | | |
| | | | |
| the FFPC is based upon. For Fixed Based Operators (FBOs), who have an obligation to provide fuel for the aircraft frequenting their | | | |
| facilities, and for airport's who need these FBOs and have a need to fuel the aircraft their clientele bring, the current | | | |
| restriction limiting the total aggregate of fuel stored in ASTs to 12,000 gallons is detrimental to essential operations. | | | |
| (if you need aditional space , plase add a 2nd page) | | | |
| Record of Action: | | | |
| Committee: | | | |
| Approved Approved as revised Disaproved | | | |
| Date:/ | | | |
| Board: Approved Approved as revised Disaproved Date:// | | | |

Continue in Page 2 & 3

PROPOSED AMENDMENT TO Broward County Administrative Chapter I

Fiscal Impact Statement (Provide documentation of the costs and benefits of the proposed modifications to the code for each of the following entities. Cost data should be accompanied by a list of assumptions and supporting documentation. Explain expected benefits.

a. Impact to local entity relative to enforcement of code:

The requested Code modification will impact the Fixed Base Operators (FBO) who operate out of the airports in Broward County. FBOs are commmercial enterprises which have been granted the right to operate on Airports in order to provide aviation services such as aircraft fueling & hangar space to the General Aviation (GA) community. The current code, restricting the maximum allowable storage of 12,000 gallons in above ground tanks is detrimental to the FBO and airport's ability to provide adequate fueling services.

b. Impact to building and property owners relative to cost of compliance with code:

Having additional fuel storage on site will allow the airport and the FBOs to provide emergency back up generators and adequate fuel storage which would benefit airport clientele and emergency responders during and after a natural disaster as the National Guard, Coast Guard and other emergency responders require fuel to fly in supplies support situations. The current code restricting the max allowable volume to 12,000 gallons restricts the amount of fuel the airport and FBos can provide for such services.

c. Impact to industry relative to cost of compliance with code:

(if applicable)

The current code restriction puts the aviation industry in Broward County at a disadvantage to the surrounding counties as most surrounding counties recognize the distinction between retail storage in underground storage tanks (i.e. retail gas stations), and "bulk" storage facilities such as the aviation bulk fueling facilities in use by airports and the Fixed Base Operators who reside on airport.

The distinction between "storage" and "Bulk" storage is made very clearly in the State code (FFPC) and the National Code (NFPA 30)

Rationale (Provide an explanation of why you would like this porposed modification)

By removing the current restriction defined in Broward County amendment to the Florida Fire Prevention Code, Section (F-116.3.1) which restricts the storage of flammable and combustible liquids in aboveground storage tanks (ASTs) to an aggregate total of 12,000 gallons, the County would be providing relief to airports and FBOs who are competing with other Florida Counties who do not subscribe to such restrictions and amendments to the State code (FFPC) or the National code (NFPA 30). Additionally, there has been a trend in the aviation industry to move away from the use underground storage tanks, & to store fuel in the more easily controlled & inspected aboveground storage tanks, in an effort to lessen the possibility of contamination of the surrounding soils & allow for ease of inspection.



Colorado Springs Office

660 Southpointe Court Suite 300G Colorado Springs, CO 80906 Phone: (801) 541-6685 engineering@rtesglobal.com Central Florida Office 1460 Breezy Way Spring Hill, FL 34608

Phone: (352) 684-7275 Fax: (800)660-6724 Alex.nomikos@rtesglobal.com

October 19, 2022

Bryan Parks – Fire CCCO
Broward County Board of Rules and Appeals
1 N University Dr #3500b
Plantation, FL 33324

Re: Request for Code Modification – Broward County Amendment to

The Florida Fire Prevention Code, Section (F-116.3.1)

Mr. Parks:

I am writing this request for Code Modification on behalf of our client Atlantic Aviation and the Fort Lauderdale Executive Airport (FXE), located in Broward County and the City of Fort Lauderdale, FL. Atlantic Aviation is a tenant at FXE and a Fixed Base Operator (FBO) providing important aeronautical services including but not limited to aircraft fueling, hangar storage, aircraft tie-down and aircraft parking at FXE.

As a part of a much greater redevelopment Atlantic Aviation is planning at FXE, they have a need to upgrade their existing fuel system which has been inadequate to keep up with their growing needs.

The reason for this request for consideration, is Broward County amendment to the Florida Fire Prevention Code (F-116.3.1). This amendment to the Florida Fire Prevention Code (FFPC) restricts the storage of flammable and combustible liquids in above ground storage tanks to an aggregate total of 12,000 gallons. This limitation is substantially less total storage allowed than the State restrictions as set forth in the FFPC and or the national standard (NFPA 30 – Flammable & Combustible Liquids Code) which the FFPC is based on. Although the aviation bulk fueling facility that Atlantic Aviation has proposed is small by industry standards and compared to other similar facilities they operate in the state of Florida, the proposed storage exceeds the allowable storage capacity listed in F-116.3.1 (12,000 gallons). A list of proposed storage tanks has been provided below and a conceptual layout of the facility has been provided with this request (attached).

Proposed aviation bulk fueling facility quantities for consideration:

- (2) 30,000-gallon aboveground storage tanks for bulk storage of Jet-A
- (1) 12,000-gallon aboveground storage tank for bulk storage of Avgas (100 LL)
- (1) 4,000-gallon dual compartment aboveground storage tank for Dispensing to fleet vehicles (2,000 gallons Unleaded Gasoline / 2,000 gallons Diesel)

A request for consideration has already been submitted to the Airport (FXE Aviation Advisory Board) and the City of Fort Lauderdale Fire Marshal's office for consideration. The airport's advisory Board has approved us to move forward and seek whatever approval may be required



Colorado Springs Office

660 Southpointe Court Suite 300G Colorado Springs, CO 80906 Phone: (801) 541-6685 engineering@rtesglobal.com

Central Florida Office

1460 Breezy Way Spring Hill, FL 34608 Phone: (352) 684-7275 Fax: (800)660-6724 Alex.nomikos@rtesglobal.com

in order to install the aviation bulk fueling facility as defined above, as they are aware of Atlantic Aviation's needs and support this request for code modification.

Additionally, our request for consideration to the City of Fort Lauderdale Fire Marshal's office has been denied based on the proposed installation being non-compliant with the aforementioned Broward County Board of Rules and Appeals amendments to the Florida Fire Prevention Code, specifically F-116.3.1. (as noted above). The City of Fort Lauderdale Fire Marshal's office indicated that we should accept their rejection as an indication that we may proceed with this appeal to the BORA.

Please accept the attached Code Amendment form, and this letter as our official request to adjust the total allowable aggregate storage of flammable and combustible liquids in above ground storage tanks as defined in Broward County amendment to the Florida Fire Prevention Code (F-116.3.1) from the current maximum of 12,000 gallons to a maximum of 106,000 gallons in order to allow for the installation of the facility currently proposed by Atlantic Aviation and potential future expansion. This would still be in compliance with the regulations as set forth in the relevant State code (Florida Fire Prevention Code) and the National code (NFPA 30).

Your time and interest in this request for consideration is greatly appreciated and we look forward to a positive response from the board.

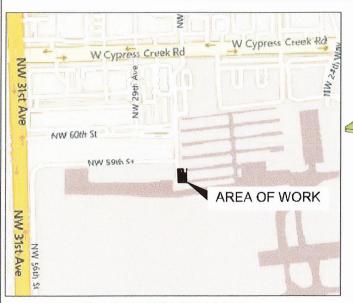
Sincerely,

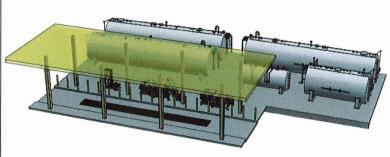
Alex Nomikos

Engineering Manager, C.O.O.

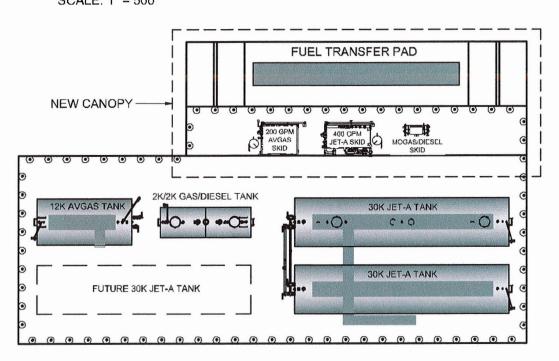
Roundtable Technical Resources, LLC

FORT LAUDERDALE EXECUTIVE AIRPORT (FXE)





PROJECT KEY MAP
SCALE: 1" = 500'



ENLARGED FUEL FARM FACILITY LAYOUT



SCALE: 1" = 20'









Colorado Springs Office

660 Southpointe Court, Suite 300G Colorado Springs, CO 80905 Phone: (801) 541-6685 Engineering@rtesglobal.com http://rtesglobal.com Central Florida Office

1460 Breezy Way Spring Hill, FL 34608 Phone: (352) 684-7275 Fax (800) 660-6724 Alex.nomikos@rtesglobal.com