



AVIATION DEPARTMENT - Fort Lauderdale-Hollywood International Airport
 320 Terminal Drive, Suite 200 • Dania Beach, Florida 33315 • 954-359-6258

Obstruction Approval Application

NOTE: Omitted or erroneous data will delay review

General Information	
Development and Environmental Review (DER) Application Number	
Project Name	
Project Address	
All BCPA Folio Number(s)	
Applicant Name	
Applicant Email	
Applicant Tel. Number	

Additional Information			
Project Description: <i>(Proposed use, size, etc...)</i> Provide separate sheet if necessary.			
Has this project been reviewed by the Federal Aviation Administration (FAA)?		Yes	Aeronautical Study (ASO) Number(s):
		No	When do you anticipate submitting to the FAA? <i>(Note: BCAD cannot complete the obstruction approval review without the FAA determination letter)</i>
Project Type <i>(check all applicable)</i>	New Building		
	Addition to Existing Building – No Increased Height		
	Addition to Existing Building – Increased Height		
	Cell Tower, Billboard or Other Structure		

Does the project include landscaping that may penetrate airspace? (including, but not limited to, rooftop landscaping and landscape within a Runway Protection Zone)	Yes	If answered yes, please include proposed landscaping on site plan and elevations for review.	
	No		
Does the project have temporary construction equipment that may penetrate airspace? (including, but not limited to, any cranes or temporary structures)	Yes	If answered yes, please respond to the questions below:	
	No	Provide height of temporary equipment:	
		Provide length of time temporary equipment will be installed:	

Required Documents	
Complete Obstruction Approval Application package:	
	DER Application Number
	Digital copies in PDF of site plan(s), building elevation(s), and certified survey.
	Airspace Data Sheet
	Explanation and/or comments related to the review criteria in Section 5-182.10(c)(2)(a-g) of the Broward County Code of Ordinances.
	FAA Determination Letter(s).

Note: An application that remains incomplete for over thirty (30) calendar days, shall be deemed to be incomplete and BCAD will deny the obstruction approval request.

This Section to be Completed by BCAD Staff	
Received Date of Complete Application	
BCAD Staff Name	
BCAD Project Number	
Date Sent for FDOT Review	

Obstruction Approval – Airspace Data Sheet

The information provided in the Airspace Data Sheet must be consistent with the information demonstrated on the Site Plan and Building Elevations. Every point shown on the site plan must be listed in the data sheet, with **the accurate latitude and longitude**, and the corresponding elevation(s).

For most buildings, datum for a minimum of four points will need to be provided for review. Depending on the building’s shape, roof shape, and any roof top equipment, additional points will need to be provided. For other structures, such as signs and poles, fewer points may be necessary.

Horizontal Datum shall be provided in Latitude and Longitude, in the following format:

Latitude: _____ Degree _____ ‘ Minute _____ ” Seconds
 Longitude: _____ Degree _____ ‘ Minute _____ ” Seconds

Vertical Datum shall be provided in Feet and Inches, in the following measurement datum:

NAVD 88 = North American Vertical Datum of 1988
 AMSL = Above Mean Sea Level
 MSL = Mean Sea Level

Horizontal Datum
 GPS Coordinates in State Plane North
 American Datum 1983 (NAD 83)

Vertical Datum
 Site/Ground Elevations must be submitted in
 North American Vertical Datum 1988 (NAVD 88) or AMSL

Point	Latitude	Longitude	Site/Ground Elev. + Structure Elev. = Total Elev. at GPS Point
1	_____ ° _____ ‘ _____ ”	_____ ° _____ ‘ _____ ”	_____ ‘ MSL+ _____ ‘ AGL = _____ ‘ NAVD 88 / AMSL
2	_____ ° _____ ‘ _____ ”	_____ ° _____ ‘ _____ ”	_____ ‘ MSL+ _____ ‘ AGL = _____ ‘ NAVD 88 / AMSL
3	_____ ° _____ ‘ _____ ”	_____ ° _____ ‘ _____ ”	_____ ‘ MSL+ _____ ‘ AGL = _____ ‘ NAVD 88 / AMSL
4	_____ ° _____ ‘ _____ ”	_____ ° _____ ‘ _____ ”	_____ ‘ MSL+ _____ ‘ AGL = _____ ‘ NAVD 88 / AMSL
5	_____ ° _____ ‘ _____ ”	_____ ° _____ ‘ _____ ”	_____ ‘ MSL+ _____ ‘ AGL = _____ ‘ NAVD 88 / AMSL
6	_____ ° _____ ‘ _____ ”	_____ ° _____ ‘ _____ ”	_____ ‘ MSL+ _____ ‘ AGL = _____ ‘ NAVD 88 / AMSL
7	_____ ° _____ ‘ _____ ”	_____ ° _____ ‘ _____ ”	_____ ‘ MSL+ _____ ‘ AGL = _____ ‘ NAVD 88 / AMSL
8	_____ ° _____ ‘ _____ ”	_____ ° _____ ‘ _____ ”	_____ ‘ MSL+ _____ ‘ AGL = _____ ‘ NAVD 88 / AMSL
9	_____ ° _____ ‘ _____ ”	_____ ° _____ ‘ _____ ”	_____ ‘ MSL+ _____ ‘ AGL = _____ ‘ NAVD 88 / AMSL