

Appendix A

FT. LAUDERDALE - HOLLYWOOD INTERNATIONAL AIRPORT

AIRPORT LAYOUT PLAN UPDATE

Broward County Board of Commissioners

Sue Gunzburger, Mayor
John E. Rodstrom, Jr., Vice-Mayor
Ilene Lieberman, Commissioner
Kristin Jacobs, Commissioner
Stacy Ritter, Commissioner
Chip LaMarca, Commissioner
Lois Wexler, Commissioner
Barbara Sharief, Commissioner
Dale V.C. Holness, Commissioner

BCAD Project No.: BCAD RLI 20050422-0-AV-01EB

Prepared for:
Broward County Aviation Department
Fort Lauderdale, Florida



SHEET INDEX

1. COVER SHEET
2. EXISTING AIRPORT CONDITIONS
3. FUTURE AIRPORT CONDITIONS
4. AIRPORT DATA SHEET

VICINITY MAP
NTS

LOCATION MAP
NTS

MAY, 2011

CITY OF HOLLYWOOD

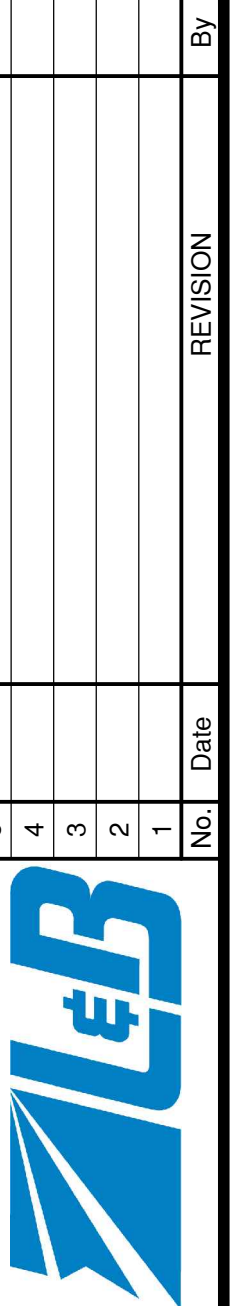
REMOTE PARKING FACILITY

CITY OF FORT LAUDERDALE

CITY OF DANIA BEACH

CITY OF HOLLYWOOD

FORT LAUDERDALE-HOLLYWOOD INTERNATIONAL AIRPORT



REV	DATE	DESCRIPTION
1	10/1/11	ISSUED FOR PERMITS
2	10/1/11	ISSUED FOR PERMITS
3	10/1/11	ISSUED FOR PERMITS
4	10/1/11	ISSUED FOR PERMITS
5	10/1/11	ISSUED FOR PERMITS

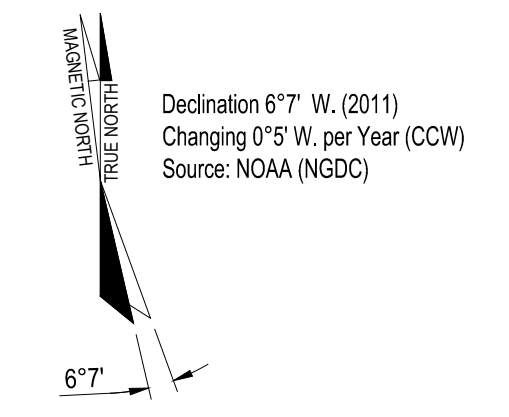
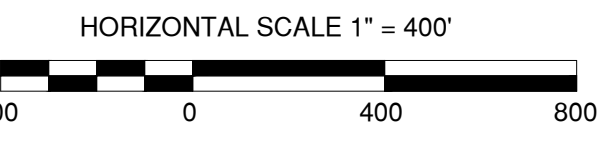
MODIFICATION TO AIRPORT DESIGN STANDARDS		
No.	DESCRIPTION	APPROVED
1	DISTANCE BETWEEN AIMING POINT MARKINGS AND RUNWAY 13 THRESHOLD	2/1/1999
2	SURFACE PAINTED SIGNS AT INTERSECTION TW 'B' & 'E' AND AT TW 'B' & 'D'	7/6/1999
3	NON-STANDARD EMAS ON R/W's 9L & 27R	12/21/2004

★ APPROXIMATE FOR REFERENCE ONLY

LEGEND	
	AIRPORT PROPERTY LINE ★
	EXISTING ROADWAYS
	ROFZ - RUNWAY OBSTACLE FREE ZONE
	ROFA - RUNWAY OBJECT FREE AREA
	BR - BUILDING RESTRICTION LINE (BRL)
	LOCATED 250' FROM RUNWAY CENTERLINE
	UNLESS NOTED OTHERWISE
	EXISTING BUILDINGS (ON AIRPORT) W/ ID & ELEV.
	RUNWAY THRESHOLD LIGHTS/RUNWAY
	AIRPORT REFERENCE POINT (ARP)
	EXISTING RAILROAD
	ENGINEERED ARRESTING MATERIALS SYSTEM (EAMS)
	GLIDE SLOPE CRITICAL AREA
	LOCALIZER CRITICAL AREA
	RUNWAY HOLDLINE
	ILS HOLDLINE
	ROFZ - RUNWAY OBSTACLE FREE ZONE
	ROFA - RUNWAY OBJECT FREE AREA
	BR - BUILDING RESTRICTION LINE (BRL)
	LOCATED 250' FROM RUNWAY CENTERLINE
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	ENGINEERED ARRESTING MATERIALS SYSTEM (EAMS)
	GLIDE SLOPE CRITICAL AREA
	LOCALIZER CRITICAL AREA
	RUNWAY HOLDLINE
	ILS HOLDLINE

MODIFICATION TO AIRPORT DESIGN STANDARDS		
R/W END	DESCRIPTION	APPROVED
THE FOLLOWING EXISTING RUNWAY SAFETY AREAS ARE TRUNCATED DUE TO ROADWAY, FENCING, AND/OR WATERWAY BARRIERS:		
R/W 9R	ROFA LENGTH BEYOND R/W END = 183' (300')	TO BE DETERMINED
R/W 9R	RSA LENGTH BEYOND R/W END = 183' (300')	TO BE DETERMINED
R/W 9R	ROFZ LENGTH BEYOND R/W END = 143' (300')	TO BE DETERMINED
R/W 9R	ROFA NOT CLEAR AT CORNER <175W x 105L>	TO BE DETERMINED
R/W 9L	ROFA LENGTH BEYOND R/W END = 329' (1000')	TO BE DETERMINED
R/W 9L	RSA LENGTH BEYOND R/W END = 329' (1000')	TO BE DETERMINED
R/W 9L	ROFA NOT CLEAR AT CORNER <200W x 110L>	TO BE DETERMINED
R/W 27R	ROFA LENGTH BEYOND R/W END = 646' (1000')	TO BE DETERMINED
R/W 27R	RSA LENGTH BEYOND R/W END = 646' (1000')	TO BE DETERMINED
R/W 27R	ROFA NOT CLEAR AT CORNER <150W x 115L>	TO BE DETERMINED
R/W 27R	ROFA LENGTH BEYOND R/W END = 771' (1000')	TO BE DETERMINED
R/W 13	RSA LENGTH BEYOND R/W END = 771' (1000')	TO BE DETERMINED
R/W 13	ROFA NOT CLEAR AT CORNER <160W x 140L>	TO BE DETERMINED
R/W 13	ROFA LENGTH BEYOND R/W END = 629' (1000')	TO BE DETERMINED
R/W 31	RSA LENGTH BEYOND R/W END = 629' (1000')	TO BE DETERMINED
R/W 31	ROFA NOT CLEAR AT CORNER <115W x 330L>	TO BE DETERMINED
NOTE: LENGTHS IN () ARE REQUIRED STANDARD LENGTHS.		

- NOTES:
- NOT ALL BUILDINGS AND FACILITIES OFF AIRPORT PROPERTY ARE SHOWN.
 - FACILITY INVENTORY INFORMATION PROVIDED BY BROWARD COUNTY AVIATION DEPARTMENT (BCAD), MAY 2011, INVENTORY SHOWN ON AIRPORT DATA SHEET.
 - ALL BUILDING AND TOPOGRAPHIC ELEVATIONS ARE FROM THE APPROVED 2008 ALP.
 - RUNWAY END COORDINATES AND BEARINGS TAKEN FROM 2007 NGS LPV SURVEY.
 - EXISTING VOR TO BE DECOMMISSIONED.
 - DME TO BE RELOCATED.
 - RUNWAY HOLDLINES FOR 9L/27R ARE LOCATED 280' PERPENDICULAR FROM THE RUNWAY CENTERLINE.
 - RUNWAY HOLDLINES FOR 13/31 ARE LOCATED 250' PERPENDICULAR FROM THE RUNWAY CENTERLINE.
 - RUNWAY HOLDLINES FOR 9R/27L ARE LOCATED 200' PERPENDICULAR FROM THE RUNWAY CENTERLINE.
 - THERE ARE 3 APPROACH LIGHT POLES THAT PENETRATE THE INNER APPROACH OFZ TO RUNWAY 9L (FUTURE 10L). THE PENETRATION IS LESS THAN 64 FEET. THESE LIGHTS ARE FIXED BY FUNCTION.
 - THERE ARE 2 TREES THAT PENETRATE THE INNER APPROACH OFZ TO RUNWAY 9L (FUTURE 10L). BCAD INTENDS TO UNDERTAKE AN OBSTRUCTION MITIGATION PROGRAM WHICH WILL TRIM OR REMOVE THESE TREES SO AS TO REMOVE THESE PENETRATIONS OF THE OFZ.
 - THERE ARE NO OFZ PENETRATIONS TO RUNWAY 9R/28L OR RUNWAY 13/31.
 - THERE ARE NO PENETRATIONS OF THE INNER APPROACH OFZ TO RUNWAY 27R.



DATE: MAY 2, 2011	DESIGNED BY: RFE	CHECKED BY: RFE	SCALE: 1"=400'	CAD FILE: ALP-02
CONTRACT: BCAD-RJ 2009-022-0-AV-01EB				
PROJECT: W406-2-LB				
SHEET: 2 of 4				