

NATIONAL OCEAN SERVICE OBSTRUCTION CHART (11th Edition)		
F.A.R. PART-77 APPROACH SURFACES	NOS OC 144	ULTIMATE
20:1 Visual Approach 500' x 5,000' x 1,500'	Runway 13, 31 17L, 35R	Runway 13, 31, 17L, 35R
34:1 NonPrecision Approach 500' x 10,000' x 3,500'	Runway 8, 26	-
34:1 NonPrecision Approach 1,000' x 10,000' x 3,500'	-	Runway 26
50:1/40:1 Precision Approach 1,000' x 50,000' x 16,000'	Runway 17, 35	Runway 17R, 35L, 8

LEGEND		
EXISTING	ULTIMATE	DESCRIPTION
--- (dashed)	--- (dashed)	ABANDONED PAVEMENT (To Be Removed)
--- (dashed)	--- (dashed)	AIRPORT PROPERTY LINE
--- (dashed)	--- (dashed)	AIRPORT REFERENCE POINT (ARP)
--- (dashed)	--- (dashed)	AIRPORT ROTATING BEACON
--- (dashed)	--- (dashed)	AVIGATION EASEMENT (If applicable)
--- (dashed)	--- (dashed)	BUILDING ABANDONMENT (To Be Removed)
--- (dashed)	--- (dashed)	BUILDING CONSTRUCTION
--- (dashed)	--- (dashed)	BUILDING RESTRICTION LINE (BRL)
--- (dashed)	--- (dashed)	DRAINAGE
--- (dashed)	--- (dashed)	FACILITY CONSTRUCTION
--- (dashed)	--- (dashed)	FENCING
--- (dashed)	--- (dashed)	NAVIGATIONAL AID INSTALLATION (GVCI)
--- (dashed)	--- (dashed)	RUNWAY THRESHOLD LIGHTS and REIL
--- (dashed)	--- (dashed)	SECTION CORNER
--- (dashed)	--- (dashed)	SEGMENTED CIRCLE/WIND INDICATOR
--- (dashed)	--- (dashed)	TOPOGRAPHY (source)
--- (dashed)	--- (dashed)	WIND INDICATOR (Lighted)

EXISTING PROPERTY DATA				
Parcel	Acreage	Property Interest	Acquisition Date	Federal Project Number
A	N/A	Fee Simple	ORIGINAL	N/A
B	155.0	Fee Simple	1948	9-32-039-404
D	18.5	Fee Simple	1963	9-32-039-5706
E	103	Fee Simple	1953	9-32-039-5706
1A	98.8, 59.2	Fee Simple	1970/1971	9-32-039-7011, 8-38-0017-03
2A	17, 3.3	Fee Simple	1970/1971	9-32-039-7011, 8-38-0017-03
3A	160.1, 213.9	Fee Simple	1970/1971	9-32-039-7011, 8-38-0017-03
4A	58.8, 100.2	Fee Simple	1970/1971	9-32-039-7011, 8-38-0017-03
5A	43.00	Fee Simple	1970/1971	8-38-0017-03
6A	2.00	Fee Simple	1970/1971	8-38-0017-03
7A	0.27, 2.15	Fee Simple	1970/1971	9-32-039-7011, 8-38-0017-03
8A	109.00	Fee Simple	1970/1971	8-38-0017-03
13A	62.00	Fee Simple	1970/1971	8-38-0017-03
14A	109.00	Fee Simple	1970/1971	8-38-0017-03
15A	4.00	Fee Simple	1970/1971	8-38-0017-03
16A	0.20	Fee Simple	1970/1971	8-38-0017-03
17A	59.0, 63.0	Fee Simple	1970/1971	8-38-0017-03
20	58.34	Fee Simple	1970/1971	8-38-0017-03
21	32.92	Fee Simple	1970/1971	8-38-0017-03
Tract 1	654.63	Fee Simple	1978	6-38-0017-09
Tract 2	241.21	Fee Simple	1978	6-38-0017-09
Tract 3	77.91	Fee Simple	1978	6-38-0017-09
AREA-A	80.65	EASEMENT	-	-
AREA-B	8.47	EASEMENT	-	-
AREA-1	28.93	EASEMENT	FUTURE	-
AREA-2	11.35	EASEMENT	FUTURE	-

Property information contained herein was referenced from Exhibit A-Hector International Airport as prepared by Uiteig Engineers, Inc.


EXISTING AVIGATION EASEMENT DATA			
Tract	Acreage	Acquisition Date	Federal Project Number
Parcel 18A	12.90	1970/1971	8-38-0017-03
Tract 4	79.60	1977	N/A
Tract 5	18.60	1996	N/A

RUNWAY END ELEVATIONS		
RUNWAY	EXISTING	ULTIMATE
Runway 17 (17R)	EL. 899.8	EL. 900.0
Ultimate @ 9,400'		
Runway 35 (35L)	EL. 900.1	EL. 900.0
Relocated Threshold @ 9,000'		
Runway 35 @ 399'	EL. 899.9	NONE
Displaced Threshold		
Runway 8 @ 6300'	EL. 896.0	EL. 895.0
Ultimate @ 8,000'		
Runway 26	EL. 898.2	SAME
Runway 13	EL. 901.8	EL. 901.8
Relocated Threshold @ 3790'		
Runway 13	EL. 901.5	SAME
Displaced Threshold		
Runway 31	EL. 898.9	EL. 898.9
Relocated Threshold @ 3790'		
Runway 31	EL. 898.9	NONE
Displaced Threshold		
Runway 17L	EL. 901.0	EL. 901.0
Runway 35R	EL. 900.0	EL. 900.0

RUNWAY PROTECTION ZONES	Owned Fee Simple	Partially Own/Easement
Approach RPZ 500' x 1,000' x 700'	Ext./Ult. Runway 13 Ultimate Runway 17L	Ultimate Runway 31 Ultimate Runway 35R
Approach RPZ 500' x 1,700' x 1,010'	Existing Runway 8 Existing Runway 26	
Approach RPZ 1,000' x 1,700' x 1,510'		Ultimate Runway 26
Approach RPZ 1,000' x 2,500' x 1,750'	Ext./Ult. Runway 17	Ext./Ult. Runway 35L Ultimate Runway 8
Departure RPZ (Cat A/B) 500' x 1,000' x 700'	Ext./Ult. Runway 13	Ext. Runway 31
Departure RPZ (Cat C/D) 500' x 1,700' x 1,010'	Existing Runway 35	


No.	REVISIONS	DATE	BY	APP'D.

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HECTOR INTERNATIONAL AIRPORT
AIRPORT PROPERTY MAP
Fargo, North Dakota

PLANNED BY: Stephen E. Wagner
 DETAILED BY: Larry S. Johnson
 APPROVED BY: Stephen E. Wagner



Coffman Associates
Airport Consultants
www.coffmanassociates.com

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