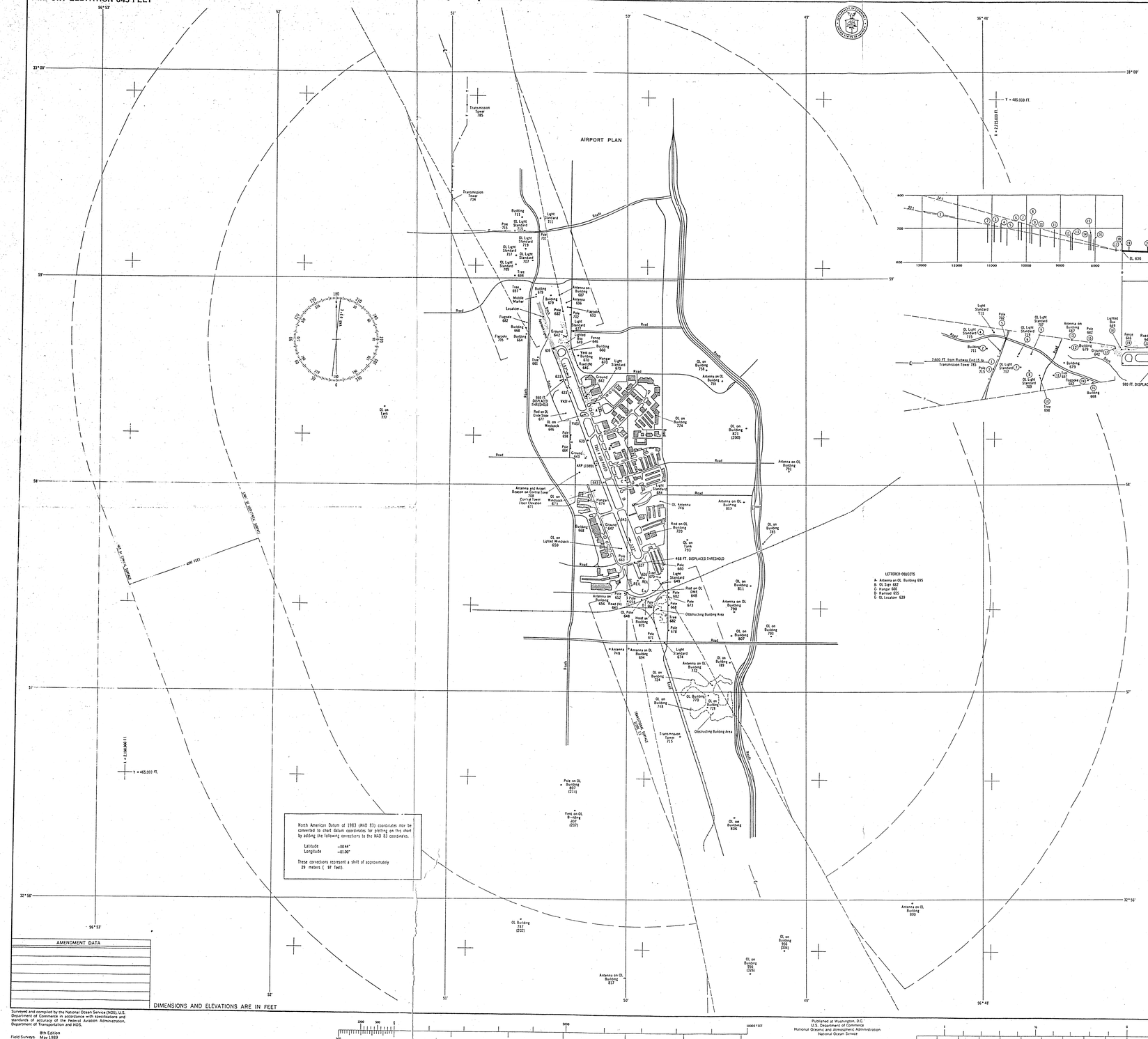
OC 768

AIRPORT OBSTRUCTION CHART
ADDISON AIRPORT, DALLAS, TEXAS

AIRPORT ELEVATION 643 FEET

NATIONAL OCEAN SERVICE

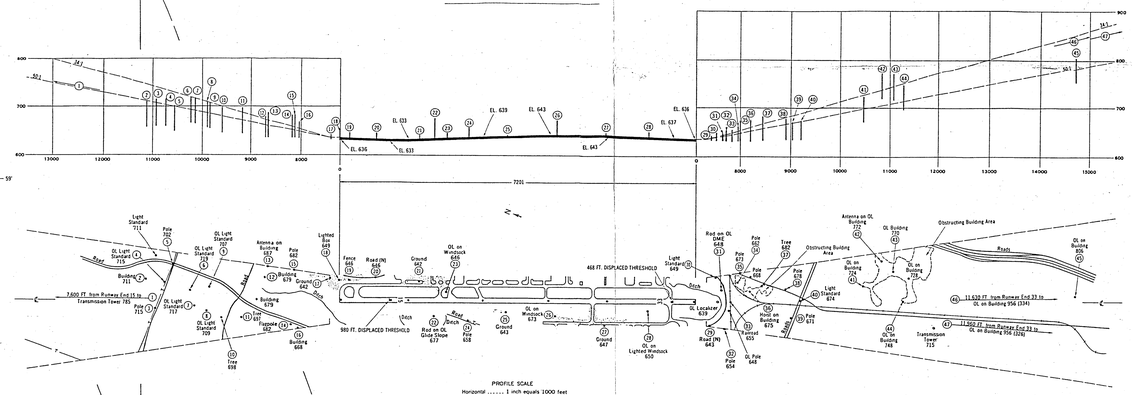
AIRPORT PLAN



RUNWAY PLAN AND PROFILE

OPERATIONAL DATA

RNWY		RNWY
	Take-off run available	
	Take-off distance available	
	Accelerate stop distance available	
	Landing distance available	



PROFILE SCALE
Horizontal ..... 1 inch equals 2000 feet
Vertical ..... 1 inch equals 100 feet

LETTERED OBJECTS
A. Antenna on OL Building 695
B. OL Sign 682
C. Hangar 666
D. Railroad 655
E. OL Localizer 639

LEGEND

- ..... Airport Reference Point (ARP)
- ..... Official Airport Elevation
- + ... With elevation - object does not penetrate specified or supplemental surface
  Without elevation - position only
- * ..... Object penetrates specified surface
- 1500 ..... Wooded area penetrates specified surface
- ..... Ground area penetrates specified surface
- ⊕ ..... Object penetrates supplemental surface only
- ..... Wooded area penetrates supplemental surface only
- ..... Ground area penetrates supplemental surface only
- ..... Water
- ••• ..... Threshold lights
- S ..... Supplemental surface
- ( ) ..... Feet above ground-level
- Road(I) ..... Interstate highway
- Road(N) ..... Noninterstate highway
- OL ..... Obstruction Light or obstruction Lighted

AIRPORT OBSTRUCTION CHART

The Airport Obstruction Chart (OC) depicts Federal Aviation Regulations Part 77 (FAR 77) surfaces, a representation of objects that penetrate these surfaces, aircraft movement areas and associated approach and prominent airport build-ings and areas, navigational aids and other planimetric detail in the airport vicinity. Also included are tabulations of runway and other operational data.

OC content, format, and accuracy conform to the standards specified in FAR 77, "Objects Affecting Navigable Airspace" and FAA Nr. 405, "Specifications — Airport Obstruction Chart and Related Products."

HORIZONTAL SCALE 1:12,000
HORIZONTAL DATUM ..... North American Datum of 1927
VERTICAL DATUM ..... National Geodetic Vertical Datum of 1929
PROJECTION ..... Lambert Conformal Conic
GRID SYSTEM ..... Texas State Grid-North Central Zone

OPERATIONAL DATA

AIRPORT LOCATION POINT	LAT. 32° 58'	LONG. 96° 50'	
AIRPORT REFERENCE POINT	LAT. 32° 58' 06.378"	LONG. 96° 50' 10.204"	
RUNWAY	LATITUDE	LONGITUDE	TDZE *GEODETIC AZIMUTH
15	32° 58' 39.805"	96° 50' 24.810"	339° 46' 43"
**15	32° 58' 30.710"	96° 50' 20.835" 643	
33	32° 57' 32.950"	96° 49' 55.051"	159° 46' 59"
**33	32° 57' 37.295"	96° 49' 57.499" 643	

*Geodetic azimuth reckoned clockwise from south
**Displaced threshold

SPECIAL NOTES

Fifteen feet added to noninterstate road elevations
Seventeen feet added to interstate road elevations
Twenty-three feet added to railroad track elevations
Transitional surface slopes are 7:1 unless otherwise indicated
Obstructing area limits are approximate

North American Datum of 1983 (NAD 83) coordinates may be converted to chart datum coordinates for plotting on this chart by adding the following corrections to the NAD 83 coordinates.

Latitude	–00.44"
Longitude	–01.00"

These corrections represent a shift of approximately 29 meters (97 feet).

AMENDMENT DATA

DIMENSIONS AND ELEVATIONS ARE IN FEET

Surveyed and compiled by the National Ocean Service (NOS), U.S. Department of Commerce, in accordance with specifications and standards of accuracy of the Federal Aviation Administration, Department of Transportation and NOS.

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1000 500 0
500
5000
1500
10000 FEET
3000 METERS

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U.S. Department of Commerce
National Oceanic and Atmospheric Administration
National Ocean Service

1 0 ½ 0 1 WILE
1 ½ 0 1 WILE
STATUTE MILES
NAUTICAL MILES

400 300 200 100 75 50 25 0
FEET METERS
VERTICAL SCALE

ADDISON AIRPORT, DALLAS, TEXAS

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