

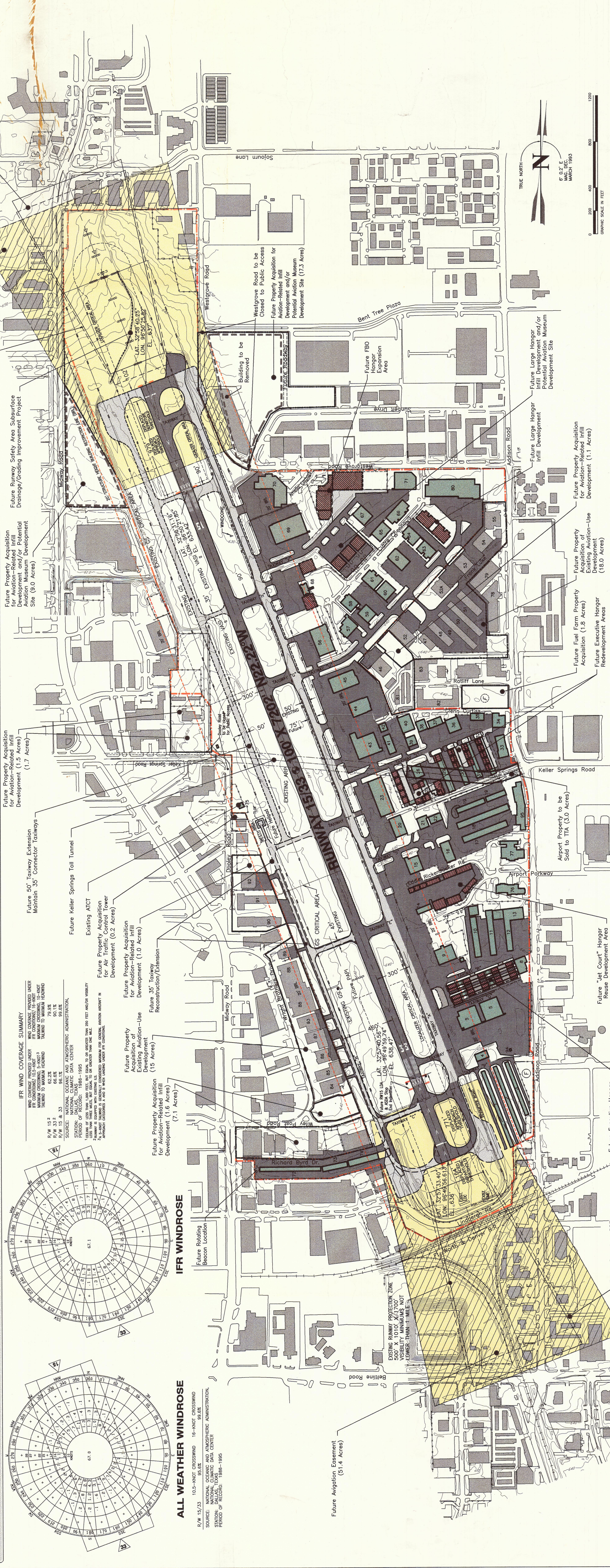
B-D 3/8/75
 P&T
 5-16

SPONSOR APPROVAL

TOWN OF ADDISON	DATE
FEDERAL AVIATION ADMINISTRATION	DATE

BUILDING LEGEND

#	THREAT OR OWNER	TOP ELEVATION	#	THREAT OR OWNER	TOP ELEVATION
1	THAMSON 7007 (1000)	664.0'	16	THAMSON 7007 (1000)	664.0'
2	THAMSON 7007 (1000)	664.0'	17	THAMSON 7007 (1000)	664.0'
3	THAMSON 7007 (1000)	664.0'	18	THAMSON 7007 (1000)	664.0'
4	CHENON MARINE SERVICES	665.0'	19	THAMSON 7007 (1000)	664.0'
5	THAMSON 7007 (1000)	664.0'	20	THAMSON 7007 (1000)	664.0'
6	THAMSON 7007 (1000)	664.0'	21	THAMSON 7007 (1000)	664.0'
7	THAMSON 7007 (1000)	664.0'	22	THAMSON 7007 (1000)	664.0'
8	THAMSON 7007 (1000)	664.0'	23	THAMSON 7007 (1000)	664.0'
9	THAMSON 7007 (1000)	664.0'	24	THAMSON 7007 (1000)	664.0'
10	THAMSON 7007 (1000)	664.0'	25	THAMSON 7007 (1000)	664.0'
11	THAMSON 7007 (1000)	664.0'	26	THAMSON 7007 (1000)	664.0'
12	THAMSON 7007 (1000)	664.0'	27	THAMSON 7007 (1000)	664.0'
13	THAMSON 7007 (1000)	664.0'	28	THAMSON 7007 (1000)	664.0'
14	THAMSON 7007 (1000)	664.0'	29	THAMSON 7007 (1000)	664.0'
15	THAMSON 7007 (1000)	664.0'	30	THAMSON 7007 (1000)	664.0'



ADDISON AIRPORT
 ADDISON, TEXAS

AIRPORT LAYOUT PLAN
 Barnard Dunkelberg & Company
 Tulsa, Oklahoma

NOTE: 1. THIS DRAWING SHOULD NOT BE USED AS A STANDARD FOR PLANNING OR DESIGN.
 2. BASE MAP PROVIDED BY KERRI DATA SERVICE, TULSA, OKLAHOMA (SEPTEMBER, 1990).
 3. METRIC DIMENSIONS ARE BASED ON THE LAYOUT PLAN BY GRUBER, INC., FORT WORTH, TEXAS.
 4. RUNWAY THRESHOLD LAYOUT INFORMATION TAKEN FROM DC 789 ADDISON AIRPORT, DALLAS, TEXAS (DEC. 1993).
 5. RUNWAY THRESHOLD LAYOUT INFORMATION TAKEN FROM DC 789 ADDISON AIRPORT, DALLAS, TEXAS (DEC. 1993).
 6. REFER TO RUNWAY PROTECTION ZONE (RPZ) PLAN & MODEL DRAWINGS FOR RUNWAY/WINDLAD CLEARANCE INFORMATION.

LAYOUT PLAN LEGEND

ITEM	EXISTING	FUTURE
BUILDING RESTRICTION LINE	---	---
AIRPORT PROPERTY LINE	---	---
FENCE	---	---
AVIATION EASEMENT	---	---
RUNWAY PROTECTION ZONE	---	---
BUILDINGS	---	---
ASPHALT PAVEMENT	---	---
FUEL STORAGE	---	---
ROUING BEACON	---	---
LIGHTED WIND COME & SECTORED CIRCLE	---	---
PRECISION APPROACH PATH INDICATOR (PAPI)	---	---
RUNWAY END IDENTIFIER LIGHTS (RELS)	---	---
VISUAL APPROACH SLOPE INDICATOR (VASI)	---	---
THRESHOLD LIGHTS (DISPLACED THRESHOLD LIGHTS)	---	---
HELICOPTER TOUCH-DOWN AND LIFT-OFF AREA (TLOF)	---	---
WINDCONE	---	---

AIRPORT DATA

ITEM	EXISTING	FUTURE
AIRPORT ELEVATION (ASL)	664.0'	664.0'
AIRPORT REFERENCE POINT (ARPT)	664.0'	664.0'
MEAN MAX. TEMP. HOTTEST MONTH	95.1°F	95.1°F
AIRPORT PROPERTY (ACRES)	388	446.3
UNICOM (MHz)	122.950	122.950
NPUS CATEGORY	RELIEVER	RELIEVER
CONTROL TOWER (MHz)	125.0	125.0

RUNWAY DATA

EXISTING	15/33	17/00	17/00
RUNWAY WIDTH AND LENGTH	100' x 700'	100' x 700'	100' x 700'
RUNWAY SURFACE	ASPHALT	ASPHALT	ASPHALT
RUNWAY LIGHTING	PRECISION	PRECISION	PRECISION
RUNWAY SAFETY AREA	500' x 850'	500' x 850'	500' x 850'
RUNWAY OBSTACLE FREE ZONE	NO OBST. FREE ZONE	NO OBST. FREE ZONE	NO OBST. FREE ZONE
INSTRUMENT RUNWAY	YES	YES	YES
LANDING AIDS	PRECISION	PRECISION	PRECISION
APPROACH SLOPES	3:1	3:1	3:1
THRESHOLD STRENGTH (IN 1000 LBS.)	800,000	800,000	800,000
PAVEMENT TYPE	ASPHALT	ASPHALT	ASPHALT
EFFECTIVE RUNWAY GRADE (%)	0.03	0.03	0.03
WIND BEARING SOURCE (WINDS IN KTS)	90/065	90/065	90/065
AIRPORT REFERENCE CODE (ARC)	D-4	D-4	D-4
RUNWAY LINE-OF-SIGHT	CRITICAL	CRITICAL	CRITICAL
CRITICAL AIRPORT	NO	NO	NO
TOUCHDOWN ZONE ELEVATION	643.764'	643.764'	643.764'

DECLARED DISTANCES

ITEM	RUNWAY 15	RUNWAY 33
THROFF RUN AVAILABLE (TORA)	7038'	7100'
THROFF DISTANCE AVAILABLE (TODA)	7038'	7100'
ACCELERATE-STOP DISTANCE AVAILABLE (ASDA)	6507'	7202'
LANDING DISTANCE AVAILABLE (LDA)	5528'	6431'

NON-STANDARD CONDITIONS

ITEM	APPROACH	EXISTING	FUTURE	REMARKS
RUNWAY 33 SAFETY AREA LENGTH	D-4	1000'	600'	INSUFFICIENT EXISTING DIST. STDS.
RUNWAY 33 SAFETY AREA WIDTH	D-4	1000'	1000'	MEETS EXISTING DIST. STDS.
RUNWAY 15 SAFETY AREA LENGTH	D-4	1000'	1000'	MEETS EXISTING DIST. STDS.
RUNWAY 15 SAFETY AREA WIDTH	D-4	1000'	1000'	MEETS EXISTING DIST. STDS.

PROPOSED MODIFICATION OF STANDARDS

ITEM	APPROACH	EXISTING	FUTURE	REMARKS
RUNWAY 33 SAFETY AREA LENGTH	D-4	1000'	200'	200'
RUNWAY 33 SAFETY AREA WIDTH	D-4	1000'	200'	200'
RUNWAY 15 SAFETY AREA LENGTH	D-4	1000'	200'	200'
RUNWAY 15 SAFETY AREA WIDTH	D-4	1000'	200'	200'

REVISIONS

No.	Date