

10A

UNIVERSITY OF ILLINOIS INSTITUTE OF AVIATION

UN048
TOTAL SHEETS: 49

UNIVERSITY OF ILLINOIS - WILLARD AIRPORT

ILLINOIS PROJECT CMI-3663
A. I. P. PROJECT 3-17-0016-XX

REHABILITATE AIR CARRIER APRON PHASE 2

APRIL 27, 2007

CALL J.U.L.I.E.
BEFORE EXCAVATING
1-800-892-0123
UNIVERSITY OF ILLINOIS - WILLARD AIRPORT
TOWNSHIP: T 18 N
RANGE: R 8 E
TOWNSHIP: TOLONO
COUNTY: CHAMPAIGN

**TAXIWAY A6
GEOMETRIC DESIGN DATA**

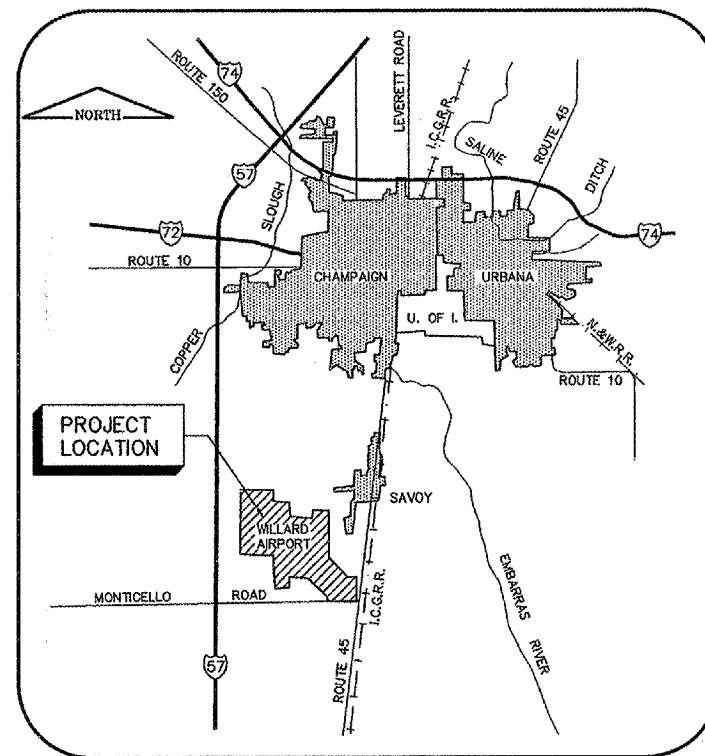
DESIGN GROUP - GROUP IV
WINGSPAN - UP TO BUT NOT INCLUDING 171 FT.
DESIGN APPROACH CATEGORY - C

**TAXIWAY A7
GEOMETRIC DESIGN DATA**

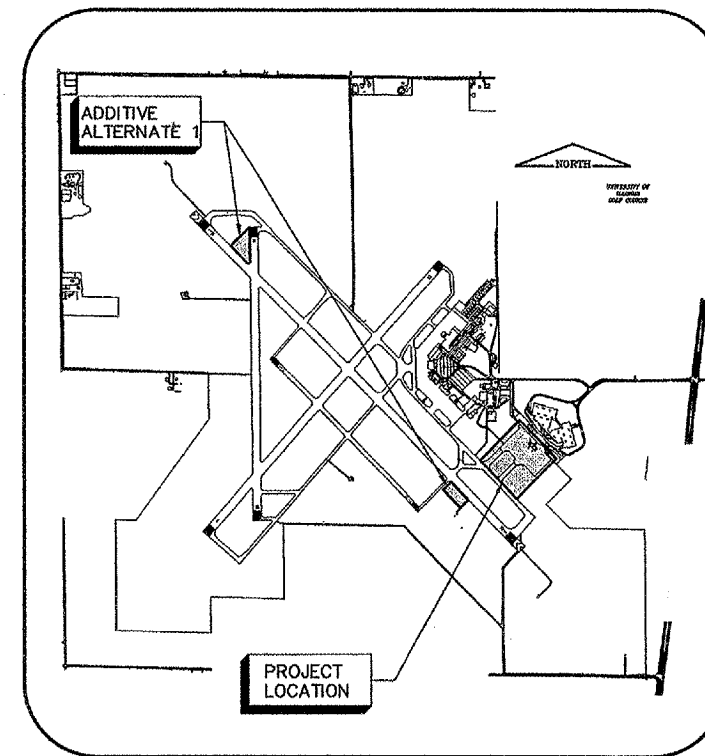
DESIGN GROUP - GROUP III
WINGSPAN - UP TO BUT NOT INCLUDING 118 FT.
DESIGN APPROACH CATEGORY - C

PAVEMENT STRUCTURE DESIGN DATA

560 ANNUAL OPERATIONS
DESIGN AIRCRAFT - 737-700
GROSS WEIGHT - 155,000 LBS.
DUAL WHEEL GEAR



LOCATION MAP



SITE PLAN



GROUND CONTROL RADIO FREQUENCY - 121.8
ATIS FREQUENCY - 124.85
MAXIMUM HEIGHT OF EQUIPMENT
ABOVE GROUND IS 25 FT.

UNIVERSITY OF ILLINOIS
WILLARD AIRPORT

APPROVED *Sean M. Smith*
DATE 20 APRIL 2007

CMT
CRAWFORD MURPHY & TILLY, INC.
CONSULTING ENGINEERS
License No. 184-000613

SUBMITTED BY *Sean M. Smith*
DATE 04-30-2007 2007

CM&T JOB NUMBER 03059-03