

UNIVERSITY OF ILLINOIS INSTITUTE OF AVIATION

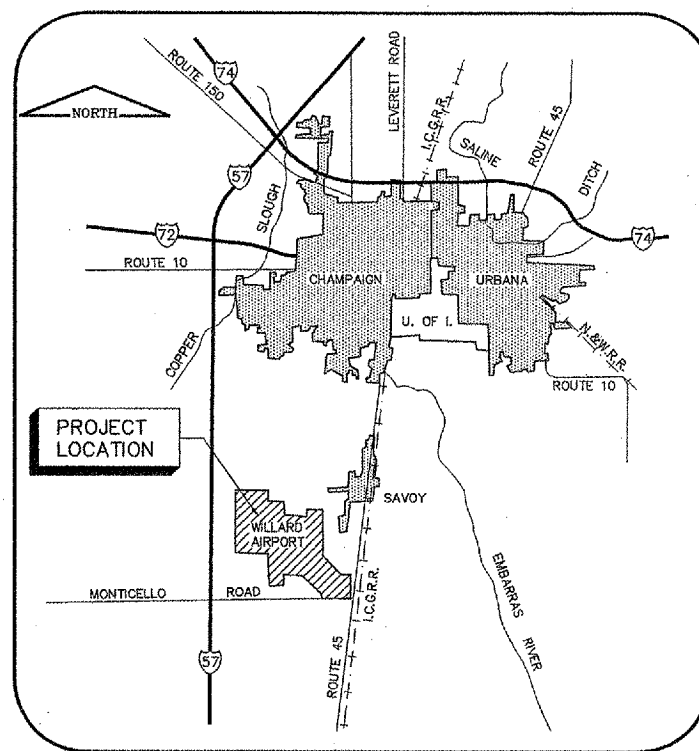
CONSTRUCTION PLANS FOR

UNIVERSITY OF ILLINOIS - WILLARD AIRPORT

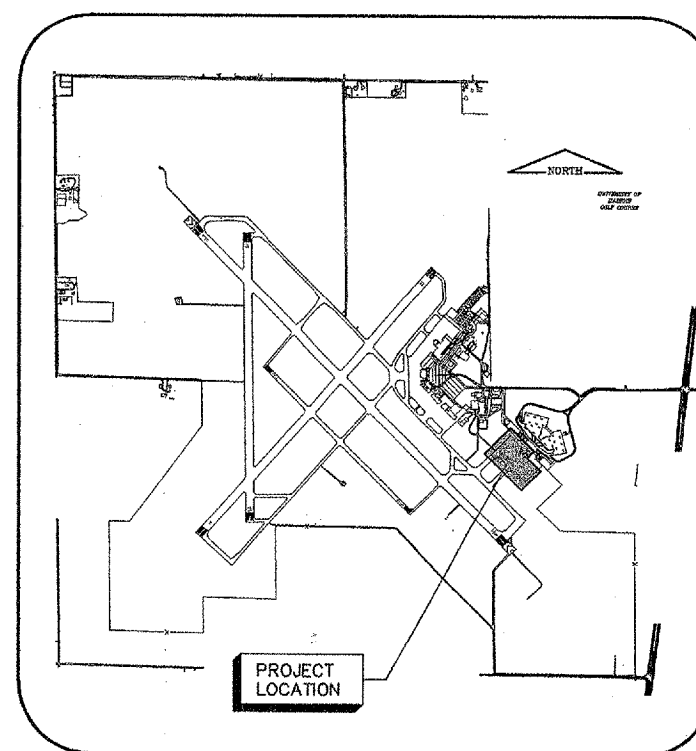
ILLINOIS PROJECT CMI-3449
A. I. P. PROJECT 3-17-0016-22

REHABILITATE AIR CARRIER APRON PHASE 1

JUNE 10, 2005



LOCATION MAP



SITE PLAN

June 21, 2005
 SEAN M. SMITH
 062-032047
 LICENSED
 PROFESSIONAL
 ENGINEER
 / OF
 ILLINOIS
 Expires Dec. 29, 2005

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 *Stephen M. Smith*
 DATE 8 June 2005

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

SUBMITTED BY *Se Sh*
 DATE June 21 2005
 CM&T JOB NUMBER 03059-03

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

AIR CARRIER APRON
 GEOMETRIC DESIGN DATA

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

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

FILE: \\K:\CHAMP\3098903\UPAWN\SHEETS\01_LDDPC00Y.dwg
 CREATED: 08/17/01
 MODIFIED: 06/10/2005
 SCALE: 1" = 80'
 LAST UPDATE: