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UNIVERSITY OF ILLINOIS INSTITUTE OF AVIATION

UN044
TOTAL SHEETS: 45

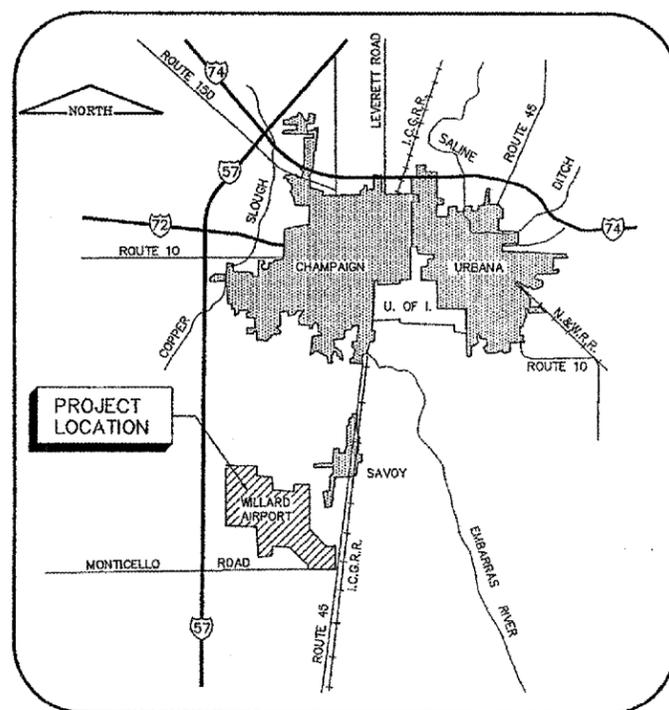
CONSTRUCTION PLANS
FOR

UNIVERSITY OF ILLINOIS - WILLARD AIRPORT

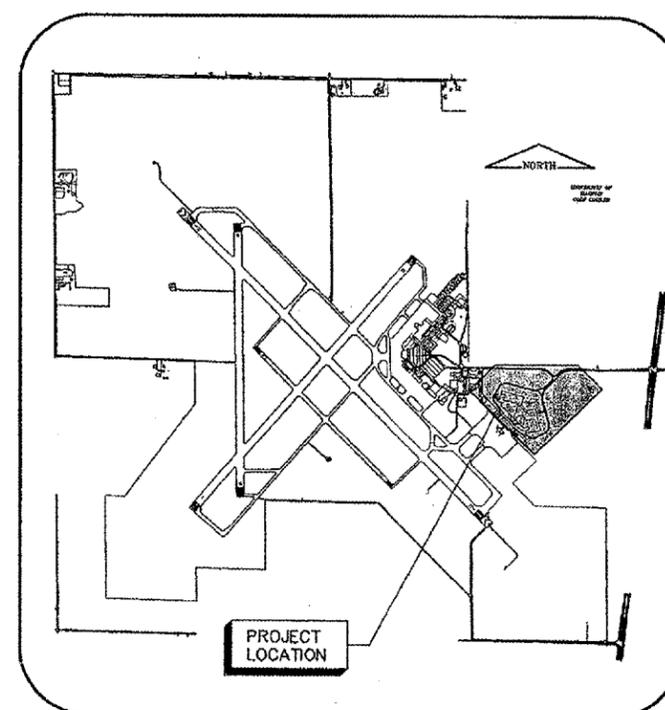
ILLINOIS PROJECT CMI-3473

REHABILITATE TERMINAL ACCESS ROADS AND PARKING LOTS

NOVEMBER 11, 2005



LOCATION MAP



SITE PLAN

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

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 *Jason E. Frank*
DATE 22 NOVEMBER 2005

CMT
CRAWFORD MURPHY & TILLY, INC.
CONSULTING ENGINEERS
License No. 184-000613
SUBMITTED BY *Jason E. Frank*
DATE 11-22 2005
CM&T JOB NUMBER 05059-03

FILE: K:\CHAMPAIGN\0505903\DRAW\SHEETS\01 - U06FCOY
CREATED: 9/29/2005
MODIFIED: 09/26/2005
DRAWN BY: JEF
PLT: JEF
LAST UPDATE: