

PALWAUKEE MUNICIPAL AIRPORT COMMISSION WHEELING/PROSPECT HEIGHTS, ILLINOIS



FINAL CONSTRUCTION PLANS FOR

PALWAUKEE MUNICIPAL AIRPORT CONSTRUCT TAXIWAY CHARLIE FROM RUNWAY 24 END TO TAXIWAY KILO AND EAST QUADRANT APRON - PHASE 1

ILLINOIS PROJECT: PWK-3481

A.I.P. PROJECT: 3-17-0018-B

DATE: JUNE 24, 2005

PALWAUKEE MUNICIPAL AIRPORT

TOWNSHIP: 42 NORTH WHEELING TOWNSHIP
RANGE: 11 EAST (SECTION: 13)
COOK COUNTY

**CALL JULIE
BEFORE EXCAVATING
1-800-892-0123**

CMT
CRAWFORD MURPHY & TILLY, INC.
CONSULTING ENGINEERS

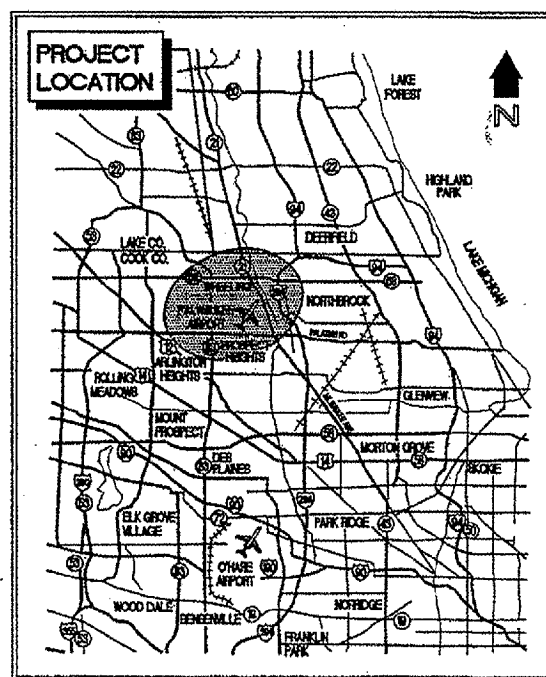
SUBMITTED BY: *[Signature]*
DATE: 6/30/05

[Professional Engineer Seal]

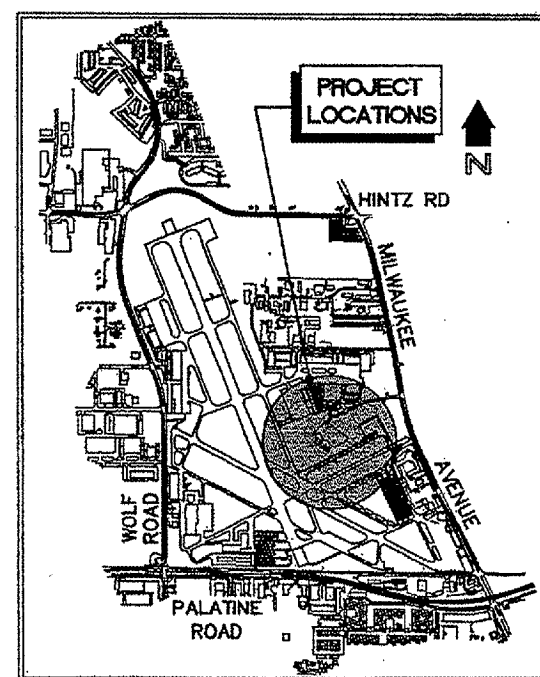
PALWAUKEE MUNICIPAL AIRPORT

APPROVED: *[Signature]* AIRPORT MANAGER
DENNIS G. ROULEAU

DATE: _____



LOCATION MAP



SITE PLAN

INDEX TO SHEETS

- 1 COVER SHEET
- 2 SUMMARY OF QUANTITIES
- 3 SITE PLAN/PROJECT CONTROL PLAN
- 4 SEQUENCE OF CONSTRUCTION PER AC 150/5370-2E (LATEST EDITION)
- 5 SEQUENCE OF CONSTRUCTION GENERAL NOTES AND DETAILS
- 6 STORM WATER POLLUTION PREVENTION PLAN
- 7 STORM WATER POLLUTION PREVENTION PLAN NOTES AND DETAILS
- 8 TYPICAL SECTIONS
- 9 EXISTING CONDITIONS / PROPOSED REMOVALS - SHEET 1
- 10 EXISTING CONDITIONS / PROPOSED REMOVALS - SHEET 2
- 11 PLAN AND PROFILE - SHEET 1
- 12 PLAN AND PROFILE - SHEET 2
- 13 PLAN AND PROFILE - SHEET 3
- 14 GRADING PLAN - SHEET 1
- 15 GRADING PLAN - SHEET 2
- 16 GRADING PLAN - SHEET 3
- 17 LIGHTING AND PAVEMENT MARKING PLAN - SHEET 1
- 18 LIGHTING AND PAVEMENT MARKING PLAN - SHEET 2
- 19 PAVEMENT JOINTING PLAN - SHEET 1
- 20 PAVEMENT JOINTING PLAN - SHEET 2
- 21 PAVEMENT JOINTING DETAILS
- 22 STORM SEWER PROFILES AND DRAINAGE SCHEDULE
- 23 DRAINAGE DETAILS
- 24 SLOPE BOX INLET DETAILS
- 25 ELECTRICAL DETAILS - SHEET 1
- 26 ELECTRICAL DETAILS - SHEET 2
- 27 AIRFIELD CABLE HOMERUN PLAN
- 28 AIRFIELD ELECTRICAL VAULT MODIFICATIONS - SHEET 1
- 29 VAULT CONTROL DETAILS - SHEET 1
- 30 VAULT CONTROL DETAILS - SHEET 2
- 31 TOWER CONTROL DETAILS - SHEET 1
- 32 TOWER CONTROL DETAILS - SHEET 2
- 33 INDEX TO CROSS SECTIONS / EARTHWORK SUMMARY
- 34-36 CROSS SECTIONS
- 37 ENGINEERING INFORMATION - SHEET 1
- 38 ENGINEERING INFORMATION - SHEET 2