

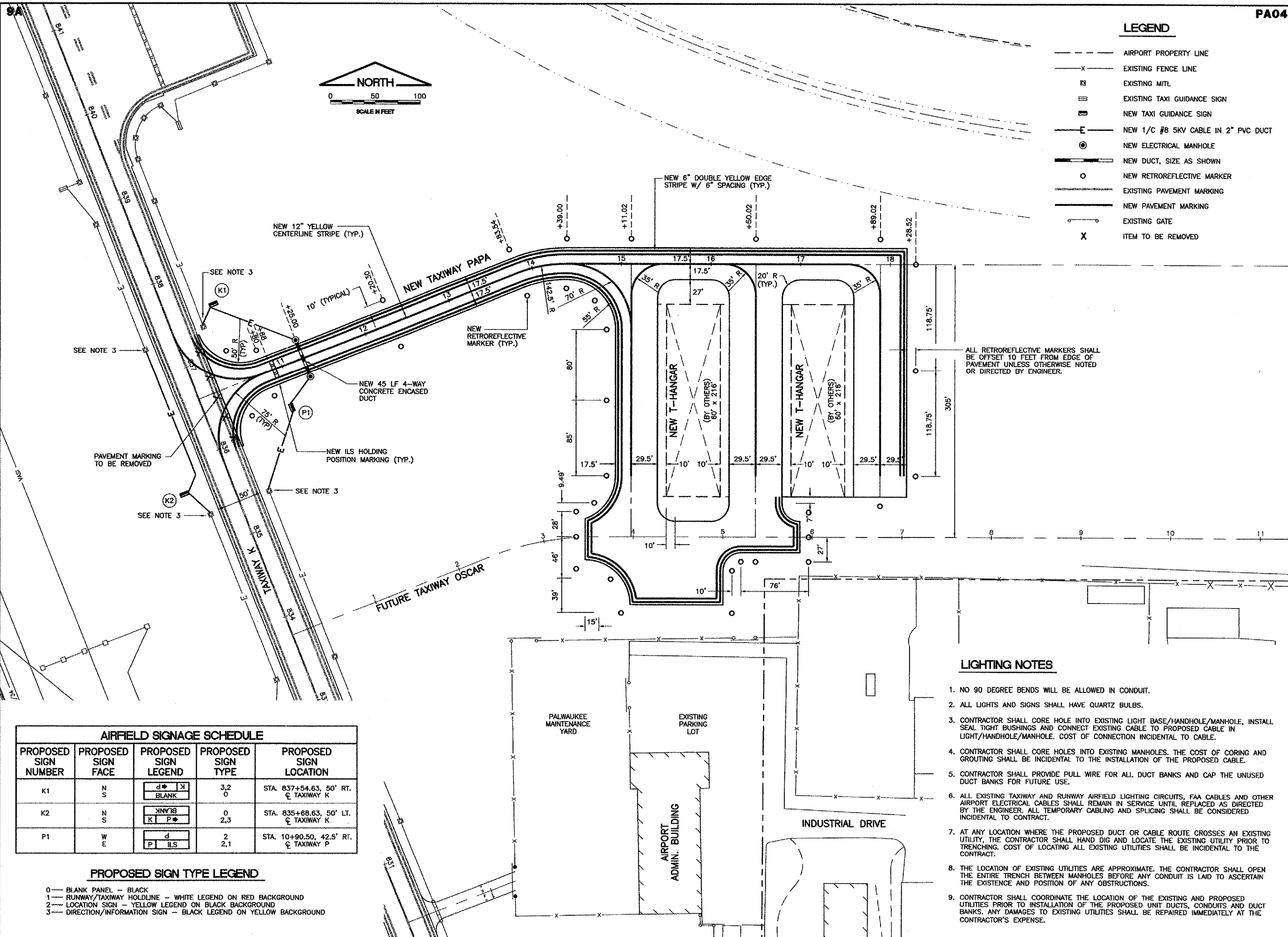
LEGEND

- AIRPORT PROPERTY LINE
- X- EXISTING FENCE LINE
- ▣ EXISTING MITL
- ▤ EXISTING TAXI GUIDANCE SIGN
- ▥ NEW TAXI GUIDANCE SIGN
- E- NEW 1/C #8 5KV CABLE IN 2" PVC DUCT
- ⊙ NEW ELECTRICAL MANHOLE
- ▬ NEW DUCT, SIZE AS SHOWN
- NEW RETROREFLECTIVE MARKER
- EXISTING PAVEMENT MARKING
- NEW PAVEMENT MARKING
- X- EXISTING GATE
- X ITEM TO BE REMOVED

REVISIONS

NUMBER	BY	DATE

0 1 2
 THIS BAR IS EQUAL TO 2"
 AT FULL SCALE (34X22).



ALL RETROREFLECTIVE MARKERS SHALL BE OFFSET 10 FEET FROM EDGE OF PAVEMENT UNLESS OTHERWISE NOTED OR DIRECTED BY ENGINEER.

LIGHTING NOTES

- NO 90 DEGREE BENDS WILL BE ALLOWED IN CONDUIT.
- ALL LIGHTS AND SIGNS SHALL HAVE QUARTZ BULBS.
- CONTRACTOR SHALL CORE HOLE INTO EXISTING LIGHT BASE/HANDHOLE/MANHOLE, INSTALL SEAL TIGHT BUSHINGS AND CONNECT EXISTING CABLE TO PROPOSED CABLE IN LIGHT/HANDHOLE/MANHOLE. COST OF CONNECTION INCIDENTAL TO CABLE.
- CONTRACTOR SHALL CORE HOLES INTO EXISTING MANHOLES. THE COST OF CORING AND GROUTING SHALL BE INCIDENTAL TO THE INSTALLATION OF THE PROPOSED CABLE.
- CONTRACTOR SHALL PROVIDE PULL WIRE FOR ALL DUCT BANKS AND CAP THE UNUSED DUCT BANKS FOR FUTURE USE.
- ALL EXISTING TAXIWAY AND RUNWAY AIRFIELD LIGHTING CIRCUITS, FAA CABLES AND OTHER AIRPORT ELECTRICAL CABLES SHALL REMAIN IN SERVICE UNTIL REPLACED AS DIRECTED BY THE ENGINEER. ALL TEMPORARY CABLING AND SPlicing SHALL BE CONSIDERED INCIDENTAL TO CONTRACT.
- AT ANY LOCATION WHERE THE PROPOSED DUCT OR CABLE ROUTE CROSSES AN EXISTING UTILITY, THE CONTRACTOR SHALL HAND DIG AND LOCATE THE EXISTING UTILITY PRIOR TO TRENCHING. COST OF LOCATING ALL EXISTING UTILITIES SHALL BE INCIDENTAL TO THE CONTRACT.
- THE LOCATION OF EXISTING UTILITIES ARE APPROXIMATE. THE CONTRACTOR SHALL OPEN THE ENTIRE TRENCH BETWEEN MANHOLES BEFORE ANY CONDUIT IS LAID TO ASCERTAIN THE EXISTENCE AND POSITION OF ANY OBSTRUCTIONS.
- CONTRACTOR SHALL COORDINATE THE LOCATION OF THE EXISTING AND PROPOSED UTILITIES PRIOR TO INSTALLATION OF THE PROPOSED UNIT DUCTS, CONDUITS AND DUCT BANKS. ANY DAMAGES TO EXISTING UTILITIES SHALL BE REPAIRED IMMEDIATELY AT THE CONTRACTOR'S EXPENSE.

AIRFIELD SIGNAGE SCHEDULE

PROPOSED SIGN NUMBER	PROPOSED SIGN FACE	PROPOSED SIGN LEGEND	PROPOSED SIGN TYPE	PROPOSED SIGN LOCATION
K1	N S		3,2 0	STA. 837+54.63, 50' RT. @ TAXIWAY K
K2	N S		0 2,3	STA. 835+68.63, 50' LT. @ TAXIWAY K
P1	W E		2 2,1	STA. 10+90.50, 42.5' RT. @ TAXIWAY P

PROPOSED SIGN TYPE LEGEND

- 0 --- BLANK PANEL - BLACK
- 1 --- RUNWAY/TAXIWAY HOLDLINE - WHITE LEGEND ON RED BACKGROUND
- 2 --- LOCATION SIGN - YELLOW LEGEND ON BLACK BACKGROUND
- 3 --- DIRECTION/INFORMATION SIGN - BLACK LEGEND ON YELLOW BACKGROUND

**PALWAUKEE MUNICIPAL AIRPORT
 WHEELING / PROSPECT HEIGHTS ILLINOIS
 NORTHEAST QUADRANT SITEWORK
 PAVEMENT MARKING AND
 ELECTRICAL PLAN**

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

DESIGN BY: MLK
 DRAWN BY: JP/JRO
 CHECKED BY:
 APPROVED BY:
 DATE: 06/28/05
 JOB No: 03290-02
 ILLINOIS PROJECT: PWK-3471