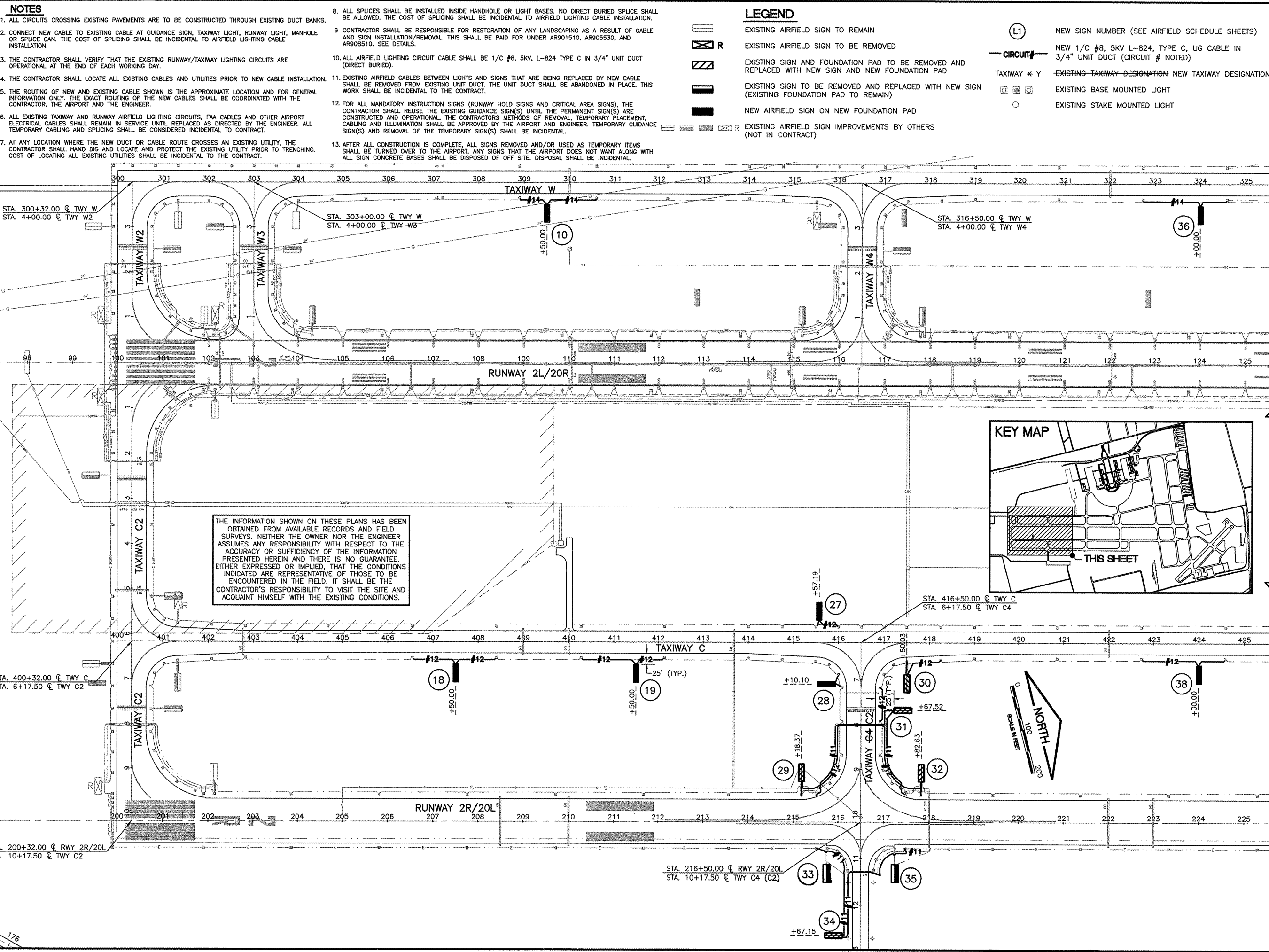


DATE: Thursday, February 26, 2009 2:04:16 PM
 FILE: K:\Dunlap\0825702_Airfield_Signage_Ph1\Draw\Sheet\Phase 1 And 2\Sign-plan_Sht1.dwg
 UPDATE BY: Jeremy Linke
 LAYOUT: Sheet 1
 176



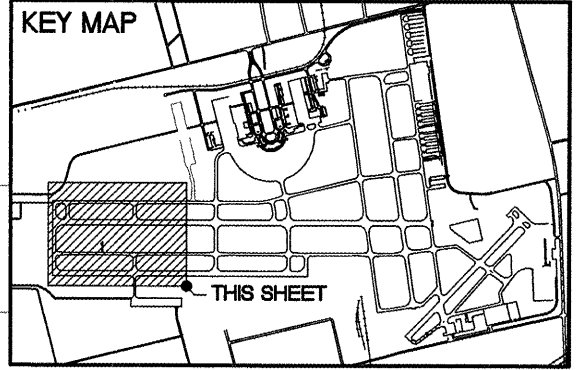
THE INFORMATION SHOWN ON THESE PLANS HAS BEEN OBTAINED FROM AVAILABLE RECORDS AND FIELD SURVEYS. NEITHER THE OWNER NOR THE ENGINEER ASSUMES ANY RESPONSIBILITY WITH RESPECT TO THE ACCURACY OR SUFFICIENCY OF THE INFORMATION PRESENTED HEREIN AND THERE IS NO GUARANTEE, EITHER EXPRESSED OR IMPLIED, THAT THE CONDITIONS INDICATED ARE REPRESENTATIVE OF THOSE TO BE ENCOUNTERED IN THE FIELD. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO VISIT THE SITE AND ACQUAINT HIMSELF WITH THE EXISTING CONDITIONS.

LEGEND

- EXISTING AIRFIELD SIGN TO REMAIN
- EXISTING AIRFIELD SIGN TO BE REMOVED
- EXISTING SIGN AND FOUNDATION PAD TO BE REMOVED AND REPLACED WITH NEW SIGN AND NEW FOUNDATION PAD
- EXISTING SIGN TO BE REMOVED AND REPLACED WITH NEW SIGN (EXISTING FOUNDATION PAD TO REMAIN)
- NEW AIRFIELD SIGN ON NEW FOUNDATION PAD
- EXISTING AIRFIELD SIGN IMPROVEMENTS BY OTHERS (NOT IN CONTRACT)
- NEW SIGN NUMBER (SEE AIRFIELD SCHEDULE SHEETS)
- NEW 1/C #8, 5KV L-824, TYPE C, UG CABLE IN 3/4" UNIT DUCT (CIRCUIT # NOTED)
- EXISTING TAXIWAY DESIGNATION
- NEW TAXIWAY DESIGNATION
- EXISTING BASE MOUNTED LIGHT
- EXISTING STAKE MOUNTED LIGHT

- NOTES**
- ALL CIRCUITS CROSSING EXISTING PAVEMENTS ARE TO BE CONSTRUCTED THROUGH EXISTING DUCT BANKS.
 - CONNECT NEW CABLE TO EXISTING CABLE AT GUIDANCE SIGN, TAXIWAY LIGHT, RUNWAY LIGHT, MANHOLE OR SPLICE CAN. THE COST OF SPLICING SHALL BE INCIDENTAL TO AIRFIELD LIGHTING CABLE INSTALLATION.
 - THE CONTRACTOR SHALL VERIFY THAT THE EXISTING RUNWAY/TAXIWAY LIGHTING CIRCUITS ARE OPERATIONAL AT THE END OF EACH WORKING DAY.
 - THE CONTRACTOR SHALL LOCATE ALL EXISTING CABLES AND UTILITIES PRIOR TO NEW CABLE INSTALLATION.
 - THE ROUTING OF NEW AND EXISTING CABLE SHOWN IS THE APPROXIMATE LOCATION AND FOR GENERAL INFORMATION ONLY. THE EXACT ROUTING OF THE NEW CABLES SHALL BE COORDINATED WITH THE CONTRACTOR, THE AIRPORT AND THE ENGINEER.
 - 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 NEW DUCT OR CABLE ROUTE CROSSES AN EXISTING UTILITY, THE CONTRACTOR SHALL HAND DIG AND LOCATE AND PROTECT THE EXISTING UTILITY PRIOR TO TRENCHING. COST OF LOCATING ALL EXISTING UTILITIES SHALL BE INCIDENTAL TO THE CONTRACT.

- ALL SPLICES SHALL BE INSTALLED INSIDE HANDHOLE OR LIGHT BASES. NO DIRECT BURIED SPLICE SHALL BE ALLOWED. THE COST OF SPLICING SHALL BE INCIDENTAL TO AIRFIELD LIGHTING CABLE INSTALLATION.
- CONTRACTOR SHALL BE RESPONSIBLE FOR RESTORATION OF ANY LANDSCAPING AS A RESULT OF CABLE AND SIGN INSTALLATION/REMOVAL. THIS SHALL BE PAID FOR UNDER AR901510, AR905530, AND AR908510. SEE DETAILS.
- ALL AIRFIELD LIGHTING CIRCUIT CABLE SHALL BE 1/C #8, 5KV, L-824 TYPE C IN 3/4" UNIT DUCT (DIRECT BURIED).
- EXISTING AIRFIELD CABLES BETWEEN LIGHTS AND SIGNS THAT ARE BEING REPLACED BY NEW CABLE SHALL BE REMOVED FROM EXISTING UNIT DUCT. THE UNIT DUCT SHALL BE ABANDONED IN PLACE. THIS WORK SHALL BE INCIDENTAL TO THE CONTRACT.
- FOR ALL MANDATORY INSTRUCTION SIGNS (RUNWAY HOLD SIGNS AND CRITICAL AREA SIGNS), THE CONTRACTOR SHALL REUSE THE EXISTING GUIDANCE SIGN(S) UNTIL THE PERMANENT SIGN(S) ARE CONSTRUCTED AND OPERATIONAL. THE CONTRACTOR'S METHODS OF REMOVAL, TEMPORARY PLACEMENT, CABLING AND ILLUMINATION SHALL BE APPROVED BY THE AIRPORT AND ENGINEER. TEMPORARY GUIDANCE SIGN(S) AND REMOVAL OF THE TEMPORARY SIGN(S) SHALL BE INCIDENTAL.
- AFTER ALL CONSTRUCTION IS COMPLETE, ALL SIGNS REMOVED AND/OR USED AS TEMPORARY ITEMS SHALL BE TURNED OVER TO THE AIRPORT. ANY SIGNS THAT THE AIRPORT DOES NOT WANT ALONG WITH ALL SIGN CONCRETE BASES SHALL BE DISPOSED OF OFF SITE. DISPOSAL SHALL BE INCIDENTAL.



IL. CONTRACT: **DU078**
 IL. LETTING ITEM: **9A**
 IL. PROJECT: **DPA-3836**
 A.I.P. PROJECT: **3-17-0017-B23**

SURVEY BOOK # BOOK #
REVISIONS
 NUMBER BY DATE

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

DUPAGE AIRPORT
 WEST CHICAGO, ILLINOIS
 AIRFIELD SIGNAGE UPDATES

PROPOSED IMPROVEMENTS - SHEET 1

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DESIGN BY: JRL / AAO
 DRAWN BY: JRL / JRO
 CHECKED BY: JRL
 APPROVED BY: DLP
 DATE: 2/27/2009
 JOB No: 08257-02-00

FINAL

SHEET 6 OF 18 SHEETS