4A

AU064

STA. 461+74.76 ℄ RUNWAY 9/27
STA. 0+00.00 ℄ TAXIWAY A7

EXISTING 30" DIA. NICOR GAS MAIN

EXISTING 33' NICOR GAS EASEMENT

STA. 397+26.69 ℄ RUNWAY 9/27
STA. 0+00.00 ℄ TAXIWAY A1

COMED CKT#1 CKT#4 FAA

SEE MARKING NOTE 6

EXISTING PAVEMENT MARKING (SEE NOTE 6)

200'

RUNWAY 9/27
EXISTING P.C.C. PAVEMENT

SEE DETAILS

MALSR

2" GRS

10' (TYP)

150' R

SEE LIGHTING NOTE 1

NO DIRECT BURIED CABLE SHALL BE INSTALLED WITHIN NICOR GAS EASEMENT. ALL BURIED CABLES NEED TO BE INSTALLED IN GRS CONDUIT

NORTH
0 50 100
SCALE IN FEET

SEE SHEET 18 FOR LEGEND AND NOTES

NEW 1/C #8 5KV CABLE IN 3/4" UNIT DUCT (TYPICAL)

TAXIWAY A7

140' R

22°30'00" (TYPICAL)

25' (TYPICAL)

NEW CABLE IN CONDUIT

NEW RUNWAY HOLD BAR (SEE DETAIL)

NEW BITUMINOUS PAVEMENT

NEW CABLE IN CONDUIT

SEE LIGHTING NOTE 1

NEW 12" WIDE YELLOW TAXIWAY CENTERLINE (TYPICAL)

100' R

SEE LIGHTING NOTE 1

TAXIWAY A

EXISTING P.C.C. PAVEMENT

EXISTING AGGREGATE ACCESS ROAD

STA. 361+74.76 ℄ NEW TAXIWAY A
STA. 4+00.00 ℄ TAXIWAY A7

SEE LIGHTING NOTE 1

45°

40' R

NEW CABLE IN CONDUIT

NEW 1/C #8 5KV CABLE IN 3/4" UNIT DUCT (TYPICAL)

NEW RUNWAY HOLD BAR (SEE DETAIL)

TAXIWAY A5

10' (TYPICAL)

22°30'00" (TYPICAL)

90' R

NEW 12" WIDE YELLOW TAXIWAY CENTERLINE STRIPE (TYPICAL)

SEE LIGHTING NOTE 1

100' R

SEE LIGHTING NOTE 1

EXISTING 12" PAVEMENT MARKING TO BE REMOVED

STA. 351+73.32 ℄ NEW TAXIWAY A
STA. 4+00.00 ℄ TAXIWAY A5

K:\AuroraAp\0428505 Txy A Ends Rehab\IPH2\Draw\S
FILE: ph2-light-west.dwg
LAYOUT: Layout1
UPDATE BY: mkotz
SURVEY BOOK #
DATE: Mon 2/4/08 3:03pm
XREF DWG: tbclnt.dwg
tb.dwg
txyend-base.dwg

REVISIONS		
NUMBER	BY	DATE

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

AURORA MUNICIPAL AIRPORT
AURORA, ILLINOIS
REHABILITATE AND STRENGTHEN TAXIWAY ALPHA ENDS AND CONNECTING TAXIWAYS - PHASE 2

LIGHTING AND PAVEMENT MARKING PLAN - SHEET 2

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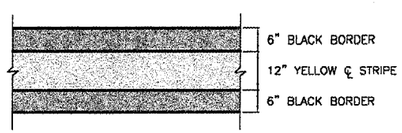
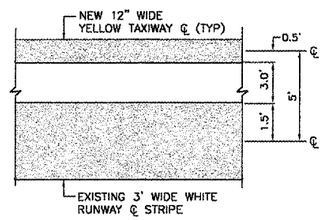
DESIGN BY:	AAO/JRL
DRAWN BY:	JRO
CHECKED BY:	AB
APPROVED BY:	
DATE:	10/31/07
JOB No:	07285-04

ILLINOIS PROJECT: ARR-3770
A.I.P. PROJECT: 3-17-0003-B36
FINAL SUBMITTAL

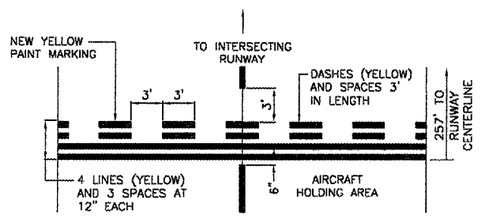
SHEET 19 OF 23 SHEETS



TAXIWAY CENTERLINE ON PCC DETAIL
NOT TO SCALE



TAXIWAY TANGENT DETAIL
NOT TO SCALE
NOTE: ALL MARKINGS SHALL HAVE 6" WIDE BLACK BORDER (BLACK BORDER PAID UNDER ITEM AR620525)



RUNWAY HOLDING POSITION MARKER
NOT TO SCALE
NOTE: ALL HOLDING POSITION MARKINGS SHALL HAVE 6" WIDE BLACK BORDER (BLACK BORDER PAID UNDER ITEM AR620525)