

WH007



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CONSULTING ENGINEERS
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Whiteside County **AIRPORT**
JOSEPH H. BITTORF FIELD

Whiteside County
Airport

Sterling / Rock Falls,
Illinois

Whiteside County
Airport

AIP: 3-17-0098-B14
SQI-3830

REHABILITATE
TAXIWAY EDGE
LIGHTS (PARALLEL
/ CONNECTING
TAXIWAYS A AND E
EAST OF RUNWAY
18/36)

Revisions

No.	Date	Description

0 1
THIS BAR IS EQUAL TO 1"
AT FULL SCALE (17 X 11)

DESIGN BY: CMT- RFD
 DRAWN BY: CMT- RFD
 CHECKED BY: CMT- RFD
 APPROVED BY: JGP
 DATE: 7.25.2008
 JOB No: 08292-04-00

**SITE PLAN
(ETP2)**

09

SHEET 09 OF 15 SHEETS



1/C #8 5KV, L-824
TYPE C IN 3/4" UNIT
DUCT (TYP)

MITL-BASE MOUNTED
LIGHT, ANCHORED (TYP)

+48.04

+37.04

+26.04

+15.04

+59.04

+04.04

+29.79

+79.79

TAXIWAY A

10' (TYP)

MITL-STAKE MOUNTED
LIGHT (TYP)

15' (TYP)

50'

NEW 2" HDPE CONDUIT,
DIRECTIONAL BORED
(1 WAY)

R165'

R57'

R65'

R175'

REFURB. AND
GROUND
GUIDANCE SIGN
(TYP)

400'

+25'

165

170

RUNWAY 7/25

175

90d00'00"

LEGEND

- NEW 1/C #8, L-824 TYPE C 5KV CABLE IN UNIT DUCT
- EXIST. 1/C 5KV CABLE
- NEW MITL - BASE MOUNTED LIGHT / ANCHORED
- NEW DUCT (NO. OF WAYS SHOWN)
- EXIST. DUCT (NO. OF WAYS SHOWN)
- NEW MITL - STAKE MOUNTED LIGHT
- EXIST. GUIDANCE SIGN TO BE REFURBISHED AND GROUNDED

**ELECTRICAL PLAN 2
TAXIWAY A**