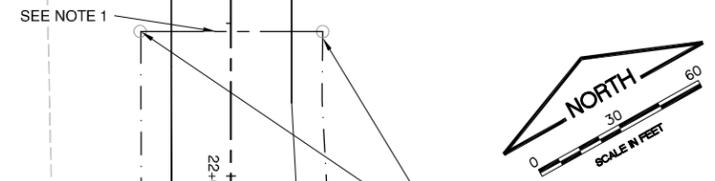
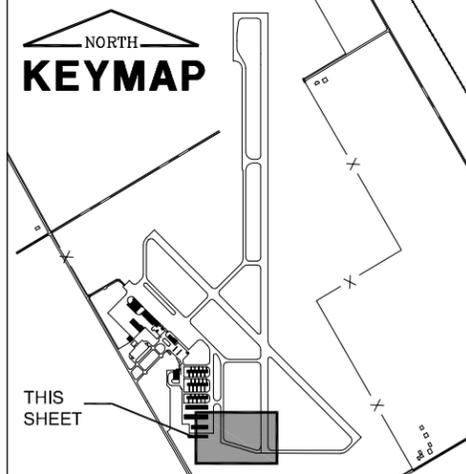


T HANGAR TAXILANE



- LEGEND**
- ◻ EXISTING BASE MOUNTED TAXIWAY LIGHT
 - EXISTING STAKE MOUNTED TAXIWAY LIGHT
 - PROPOSED STAKE MOUNTED TAXIWAY LIGHT
 - ◼ NEW BASE MOUNTED TAXIWAY LIGHT
 - ◻ EXISTING BASE MOUNTED RUNWAY LIGHT
 - ◻ EXISTING BASE MOUNTED THRESHOLD LIGHT IN-PAVEMENT
 - △△ EXISTING REIL LIGHT
 - DM EXISTING DUCT MARKER
 - ▭ EXISTING AIRFIELD SIGN
 - ▭ NEW AIRFIELD SIGN
 - - - NEW TAXIWAY CIRCUIT
 - - - EXISTING TAXIWAY CIRCUIT
 - ▬▬▬ NEW CONCRETE ENCASED DUCT
 - ▬▬▬ EXISTING CONCRETE ENCASED DUCT
 - ▬▬▬ NEW SPLIT DUCT
 - - - NEW RUNWAY CIRCUIT
 - - - EXISTING RUNWAY CIRCUIT
 - - - EXISTING VASI CABLE
 - - - EXISTING REIL CABLE
 - - - TEMPORARY JUMPER CABLE



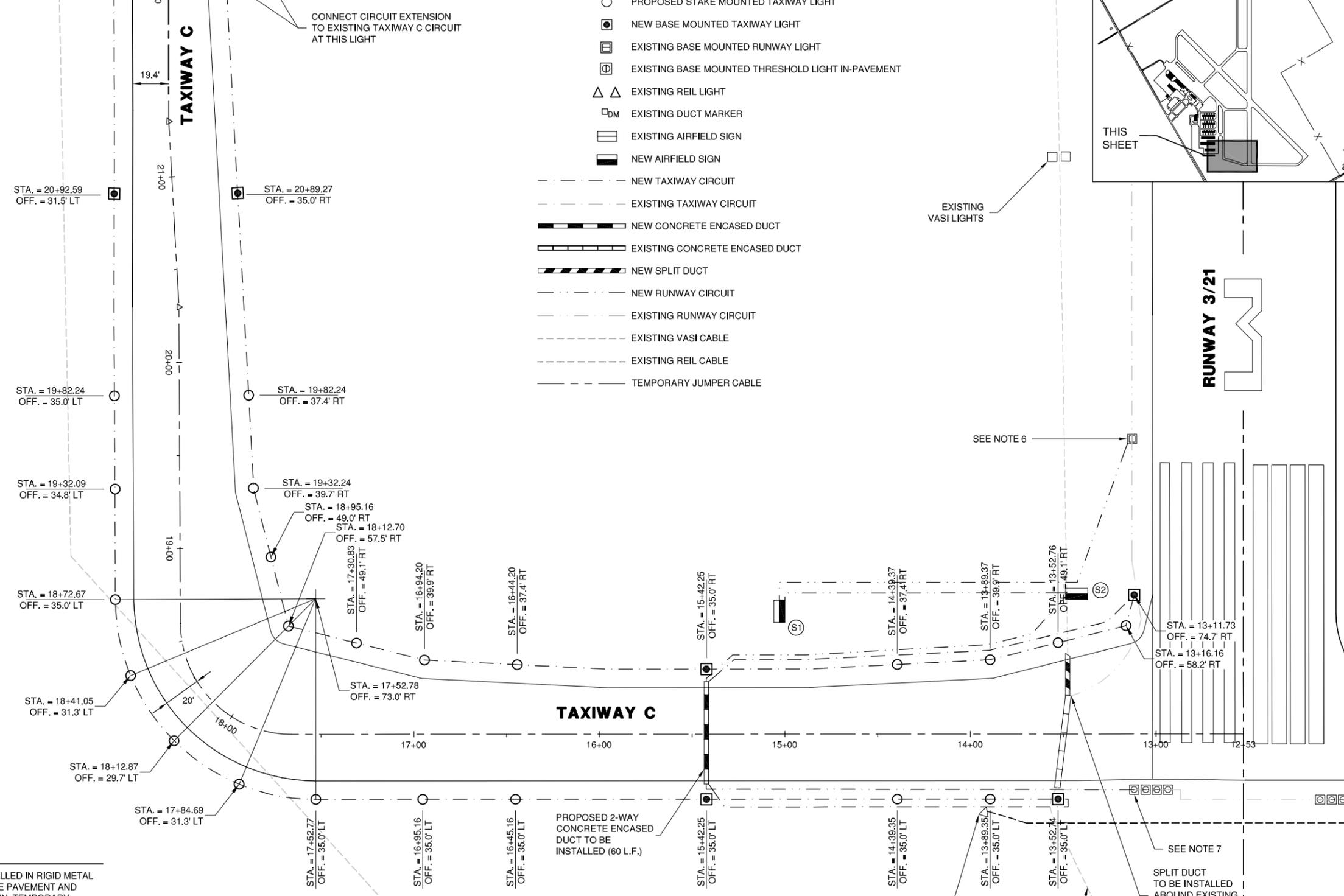
FILE: ELECTPLAN.dwg
 UPDATE BY: Andrew Bodine
 PLOT DATE: 3/6/2013 2:32 PM

Base-Combined Keymap

VE048

| REVISIONS | | |
|-----------|----|------|
| NUMBER | BY | DATE |
| | | |
| | | |
| | | |

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



- NOTES:**
- TEMPORARY JUMPER CABLE TO BE INSTALLED IN RIGID METAL CONDUIT PER AC 150/5370-2F ACROSS THE PAVEMENT AND BETWEEN THE EXISTING LIGHTS AS SHOWN. TEMPORARY JUMPER CABLES SHALL BE INSTALLED PRIOR TO REMOVING EXISTING LIGHTS TO MAINTAIN SERVICE TO THE REST OF THE TAXIWAY CIRCUIT. COST TO INSTALL, MAINTAIN, & REMOVE TEMPORARY JUMPER CABLES SHALL BE INCIDENTAL TO THE PROJECT.
 - NEW EDGE LIGHTS ARE TO BE INSTALLED 10' FROM THE EDGE OF TAXIWAY PAVEMENT.
 - ALL EDGE LIGHTS INSTALLED IN TURF SHALL HAVE VEGETATION CONTROL RINGS AROUND THE BASE OF THE LIGHTS AS SHOWN ON ELECTRICAL DETAILS 2 SHEET.
 - IN-PAVEMENT DUCT MARKERS SHALL BE INSTALLED AT BOTH PAVEMENT EDGES FOR NEW DUCT.
 - SEE AIRFIELD SIGNAGE DETAIL FOR SIGN INFORMATION AND LEGENDS.
 - CONNECT TO EXISTING RUNWAY 3/21 CIRCUIT AT EXISTING RUNWAY BASE MOUNTED LIGHT.
 - CONNECT TO EXISTING RUNWAY 3/21 CIRCUIT AT EXISTING RUNWAY BASE MOUNTED THRESHOLD LIGHT.

**VERMILION REGIONAL AIRPORT
 VERMILION REGIONAL AIRPORT AUTHORITY
 DANVILLE, ILLINOIS**

**RELOCATE TAXIWAY C AND WIDEN FILLETS
 ELECTRICAL & LIGHTING PLAN**

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| | |
|---|---------------|
| DESIGN BY: | AJB |
| DRAWN BY: | CMT |
| CHECKED BY: | CET |
| APPROVED BY: | CET |
| DATE: | MARCH 1, 2013 |
| JOB No: | 120420100 |
| IL. PROJ. NO. DNV-4229 SBG PROJ. NO. 3-17-0032-B14 | |
| SHEET 19 OF 27 SHEETS | |

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