



REVISIONS

NUMBER	BY	DATE

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

- WIND CONE PLAN NOMENCLATURE**
- ① TWO #10 USE, ONE #10 GROUND, DIRECT BURIED, TO EXISTING PANELBOARD IN BAK PIT. MINIMUM BURY: 24".
  - ② EXISTING BAK PIT. CORE DRILL THROUGH WALL, INSTALL 1" GRSC CONDUIT TO EXISTING PANELBOARD AND SEAL AROUND CONDUIT AT WALL WITH NON-SHRINK GROUT TO MAKE WATERTIGHT. CONDUIT SHALL EXTEND INTO THE EARTH A MINIMUM OF 5' FROM BAK PIT WALL. INSTALL INSULATING BUSHING AT END OF CONDUIT AND SEAL CONDUIT END TO MAKE WATERTIGHT. AT EXISTING PANELBOARD IN BAK PIT, CONNECT WIRING TO AN UNUSED 15A OR 20A 1-POLE CIRCUIT BREAKER. ADD "WIND CONE" TO PANELBOARD CIRCUIT SCHEDULE.

**SPRINGFIELD AIRPORT AUTHORITY**  
**ABRAHAM LINCOLN CAPITAL AIRPORT**  
**SPRINGFIELD, ILLINOIS**

**WIDEN TAXIWAY A - CONSTRUCT PERIMETER ROAD**  
**SUPPLEMENTAL WIND CONE PLAN**

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DESIGN BY: WDP  
 DRAWN BY: CMT  
 CHECKED BY: *RM*  
 APPROVED BY: *RM*  
 DATE: 1/23/06  
 JOB No: 0503507  
 ILL. PROJ. NO. SPI-3555  
 AIP PROJ. NO. 3-17-0096-44  
 SHEET 55 OF 83 SHEETS