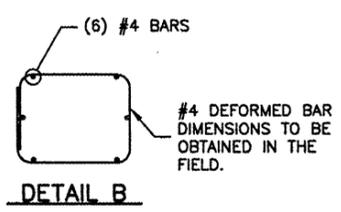
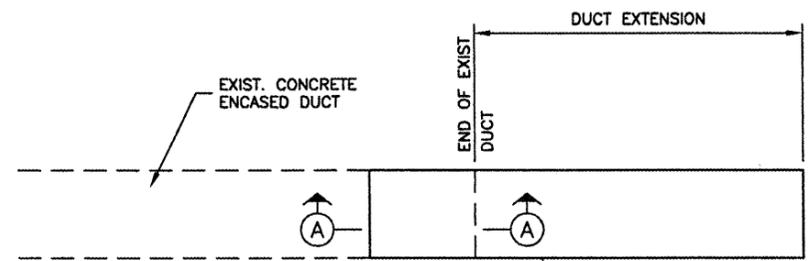


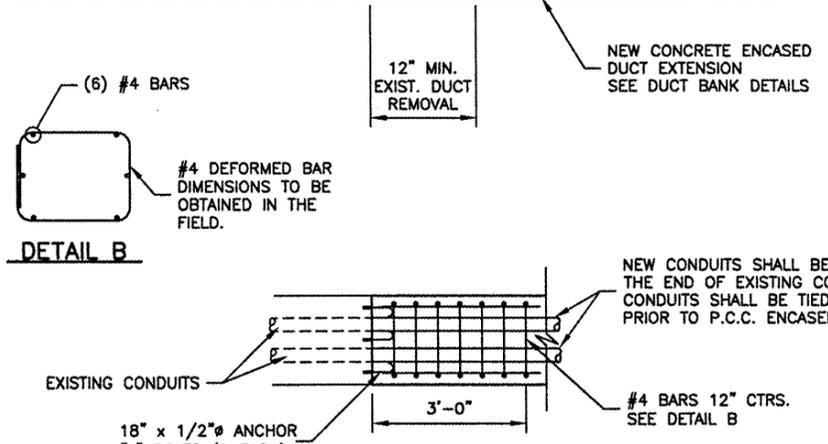
**CA008**

REVISIONS		
NUMBER	BY	DATE

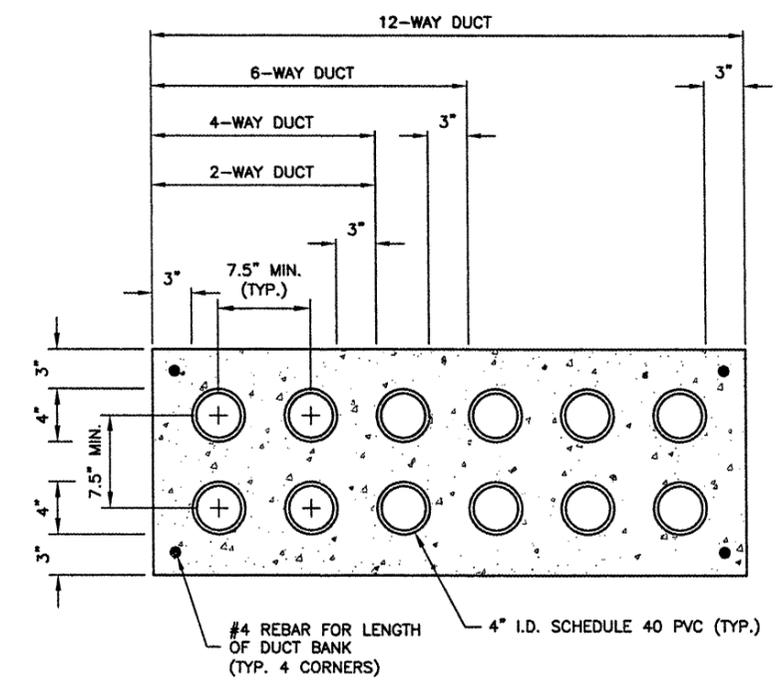
0 1 2  
 THIS BAR IS EQUAL TO 2"  
 AT FULL SCALE (34x22).



**DETAIL B**



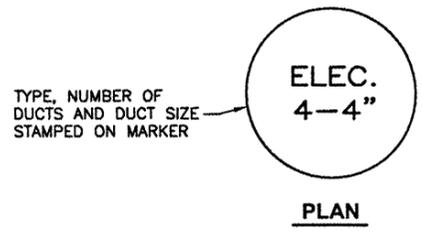
**SECTION A**  
**DUCT EXTENSION DETAIL**  
 N.T.S.



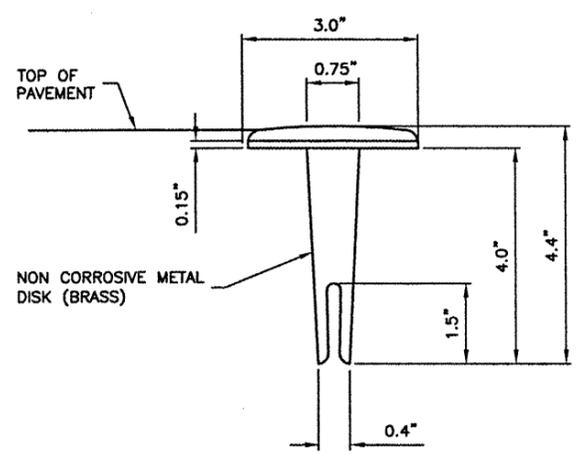
**DUCT BANK DETAIL**  
 N.T.S.

**DUCT BANK NOTES**

1. DIMENSIONS SHOWN ARE MINIMUM.
2. TOP OF CONCRETE ENCASUREMENT TO BE NOT LESS THAN 18" BELOW FINISHED SUBGRADE.
3. DUCT CONCRETE SHALL BE ITEM 610 STRUCTURAL P.C.C. CONCRETE.
4. ALL DUCT SHALL BE 4" INSIDE DIAMETER.
5. LOCATIONS SHOWN ARE APPROXIMATE. DUCT BANKS SHALL BE INSTALLED AT LOCATIONS DESIGNATED BY THE ENGINEER.
6. CONTRACTOR SHALL INSTALL DUCT BANKS AT A DEPTH WHICH WILL NOT CONFLICT WITH ELEVATION SENSITIVE UTILITIES.
7. A PULL WIRE SHALL BE PROVIDED IN EACH UNUSED CONDUIT. UNUSED DUCT SHALL BE SEALED WITH PVC PLUGS/CAPS TO THE SATISFACTION OF THE ENGINEER.
8. DUCT BANKS SHALL EXTEND A MINIMUM OF 5' BEYOND THE NEW EDGE OF PAVEMENT.

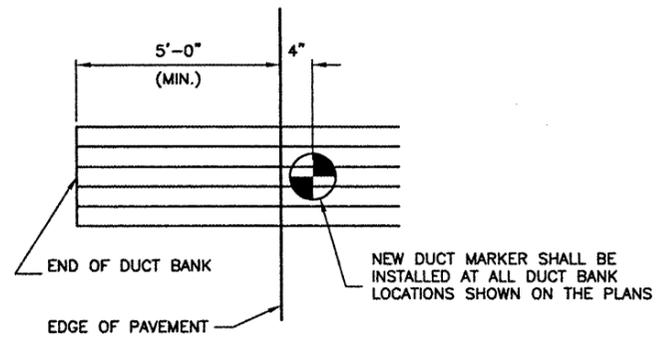


**PLAN**



**SECTION**

**DUCT MARKER DETAILS**  
 N.T.S.



DUCT MARKERS SHALL BE RECESSED AND GROUTED INTO THE PAVEMENTS.

**MARKER PLACEMENT**



SPRINGFIELD AIRPORT AUTHORITY  
 ABRAHAM LINCOLN CAPITAL AIRPORT  
 SPRINGFIELD, ILLINOIS

RECONSTRUCT AND EXPAND THE SOUTHEAST RAMP  
 DUCT BANK DETAIL

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DESIGN BY: RLV/KLB  
 DRAWN BY: CMT  
 CHECKED BY: *RLV*  
 APPROVED BY: *RLV*  
 DATE: JANUARY 27, 2009  
 JOB No: 08035-08

IL PROJ. NO. SPI-3885  
 AIP PROJ. NO. 3-17-0096-XX  
 SHEET 32 OF 40 SHEETS