#### TAXIWAY A EAST, A1, A5 AND A7 TYPICAL SECTION A-A

NOT TO SCALE

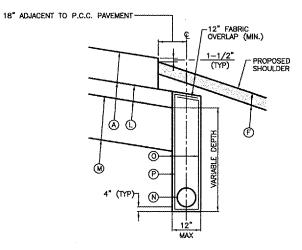
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### TAXIWAY A/A1 AND A/A5 FILLET WIDENING TYPICAL SECTION B-B

NOT TO SCALE

## LEGEND

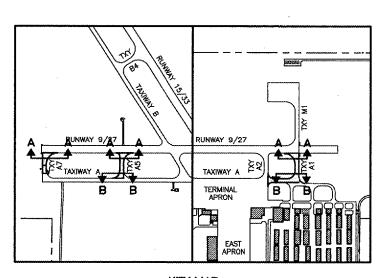
- (A) NEW 9" P.C.C. PAVEMENT (501)
- B EXISTING BITUMINOUS PAVEMENT TO BE REMOVED (VARIABLE DEPTH 4"-12")(SEE NOTE 5)
- C EXISTING CRUSHED AGGREGATE BASE COURSE (VARIABLE DEPTH; 13" TAXIWAY A1 AND 18" TAXIWAY A5 AND A7)
- D EXISTING CRUSHED AGGREGATE
  BASE COURSE TO BE REMOVED AND
  PAID FOR AS UNCLASSIFIED EXCAVATION (152)
  (VARIABLE DEPTH)(SEE NOTE 1)
- E EXISTING GROUNDLINE
- F NEW 6' WIDE SOD (904)(SEE NOTE 2)
- G NEW TOPSOIL PLACEMENT (MINIMUM 4")(905)
- H NEW DOWEL BAR (501)
- (I) NEW TIE BAR (501)
- (J) EXISTING UNDERDRAIN TO REMAIN
- (K) EXISTING UNDERDRAIN TO BE REMOVED (TRENCH SHALL BE BACKFILLED WITH CRUSHED AGGREGATE BACKFILL (208). INCIDENTAL TO UNDERDRAIN REMOVAL)
- (L) NEW 4" CRUSHED AGGREGATE BASE COURSE (209)
- M NEW 18" CRUSHED AGGREGATE BASE COURSE PLACEMENT (SEE NOTE 3)
- (N) NEW 6" UNDERDRAIN W/ SOCK (705)
- New Porous Backfill
   (INCIDENTAL TO UNDERDRAIN)(705)
- P NEW UNDERDRAIN TRENCH FABRIC ENVELOPE (INCIDENTAL TO UNDERDRAIN)(705)
- Q NEW UNCLASSIFIED EXCAVATION (152)
- R LEVELING COURSE IN AREAS OF VARIABLE DEPTH BITUMINOUS PAVEMENT REMOVAL (ARBO0081) (INCIDENTAL TO ARBO0081)



#### UNDERDRAIN DETAIL EDGE OF FILLET WIDENING PAVEMENT AREAS NOT TO SCALE

## NOTES

- I. GRADING AND RE-COMPACTING OF EXISTING CRUSHED AGGREGATE BASE COURSE SHALL BE INCIDENTAL TO CRUSHED AGGREGATE BASE COURSE REMOVAL.
- 2. SHOULDER SHALL BE DISCED OR SCARIFIED PRIOR TO PLACEMENT OF TOPSOIL. MAXIMUM PAY WIDTH FOR SOD SHALL BE 6'-0".
- CONTRACTOR SHALL REUSE EXISTING CRUSHED AGGREGATE BASE BEING REMOVED. PAYMENT SHALL BE PER 152 EMBANKMENT IN PLACE.
- 4. ALL PROPOSED UNDERDRAIN AT EDGE OF PAVEMENT SHALL BE INSTALLED AFTER THE 9" P.C.C. PAVEMENT IS CONSTRUCTED.
- SEE EXISTING CONDITION SHEETS FOR AREAS TO BE PAID FOR AS ARBOOD81 — REMOVE BITUMINOUS PAVEMENT (VAR. DEPTH) OR AR401900 — REMOVE BITUMINOUS PAVEMENT.



KEY MAP

AU064 K:\Aurorub\\0.0428505 Txy A Ends Rehob\\PH2\\Drow\\
FILE: ph2—typsec.dwg
LAYOUT: Layout1
UPDATE BY: mkatz
\$118767 BOOK #

SURVEY BOOK #
DATE: Mon 4/14/08 1:38pm
XREF DWG: tbcint.dwg
tb.dwg
txyend-base.dwg

REVISIONS

NUMBER BY DATE

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
TYPICAL SECTIONS

CANT
CRAMPHY & TLY, NC.
CRAWFORD, MAPHY & TLY, NC.
CONSULTING BROMERS
License Na. 784-000633

 DESIGN BY:
 CAL

 DRAWN BY:
 JRO

 CHECKED BY:
 CAL

 APPROVED BY:
 DATE:

 10/31/07

ILLINOIS PROJECT: ARR-3770 A.I.P. PROJECT: 3-17-0003-836 FINAL SUBMITTAL

SHEET 6 OF 23 SHEETS