

**LEGEND**

- NEW P.C.C. PAVEMENT
- NEW BITUMINOUS PAVEMENT
- EXISTING STORM SEWER
- NEW STORM SEWER
- EXISTING INLET
- EXISTING UNDERDRAIN COLLECTION STRUCTURE
- NEW 6" UNDERDRAIN W/ SOCK
- NEW SLOPE BOX INLET
- NEW UNDERDRAIN COLLECTION STRUCTURE
- NEW FLARED END SECTION
- NEW MANHOLE/CATCHBASIN

STA. 6+36, 380' LT @ TAXIWAY M1  
 NEW U.D. COLLECTION STRUCTURE  
 RIM= 705.88  
 INV= 702.88

STA. 2+48, 160' LT @ TAXIWAY M1  
 NEW 4" MANHOLE W/TYPE 1 FRAME & CLOSED LID  
 RIM= 699.35  
 INV(S) 24"= 695.79  
 INV(N) 12"= 695.87  
 INV(E) 12"= 695.87

STA. 2+65, 160' LT @ TAXIWAY M1  
 NEW 4" CATCHBASIN W/TYPE 1 FRAME & OPEN LID  
 RIM= 699.20  
 INV 12" W/5" ORIFICE= 696.02

STA. 5+10, 26.5' LT @ TAXIWAY M1  
 NEW U.D. COLLECTION STRUCTURE  
 RIM= 704.48  
 INV= 701.40

STA. 2+72, 65' RT @ TAXIWAY M1  
 NEW 4" CATCHBASIN W/TYPE 1 FRAME & OPEN LID  
 RIM= 701.00  
 INV(E) 12"= 696.60  
 INV(W) 12" W/4" ORIFICE= 696.60

STA. 2+75, 100' RT. @ TAXIWAY M1  
 NEW 12" SLOPE BOX INLET  
 INV = 696.70



SEE NEXT SHEET FOR NOTES

AU061

K:\Aurora\p\0428503\Draw\Sheets\  
 FILE: pp1.dwg  
 LAYOUT: Layout1  
 UPDATE BY: johse  
 SURVEY BOOK #  
 DATE: Thu 1/20/05 1:26pm  
 XREF DWG: tbcint.dwg  
 tb.dwg  
 tbprfgrd.dwg  
 apronbase.dwg

REVISIONS		
NUMBER	BY	DATE

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

**AURORA MUNICIPAL AIRPORT  
 AURORA, ILLINOIS  
 CONSTRUCT NORTHEAST QUADRANT APRON,  
 CONNECTING TAXIWAY AND RUNWAY 27 STOPWAY**

**PLAN AND PROFILE  
 TAXIWAY AND APRON**

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DESIGN BY: MJS  
 DRAWN BY: JRO  
 CHECKED BY: MJS  
 APPROVED BY: DKP  
 DATE: 01/26/05

JOB No: 04285-03  
 ILLINOIS PROJECT: ARR-3442  
 A.I.P. PROJECT: 3-17-0003-B30  
**FINAL SUBMITTAL**

