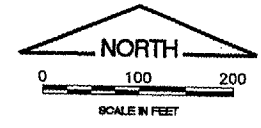
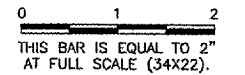


REVISIONS

NUMBER	BY	DATE



12+62
 12+50
 12+10
 11+00
 10+75
 10+50
 10+25
 10+00
 8+88
 8+87.50
 8+00
 7+00
 6+37.50
 6+37

NEW APRON

SEE NOTE 7

EARTHWORK NOTES

1. ALL EARTHWORK QUANTITIES ARE CALCULATED BASED ON THE MATERIAL IN ITS INITIAL OR FINAL POSITION AS SHOWN IN THE PLANS AND QUANTIFIED BY THE METHOD OF AVERAGE END AREAS.
2. AREAS OF UNSUITABLE MATERIAL (UNCLASSIFIED EXCAVATION) SHALL BE AS DESIGNATED BY THE ENGINEER. THE QUANTITY OF UNSUITABLE MATERIAL SHALL NOT BE USED AS EMBANKMENT FILL MATERIAL UNLESS AUTHORIZED BY THE ENGINEER.
3. UNCLASSIFIED EXCAVATION IS THE SUM OF TOPSOIL STRIPPING AND UNCLASSIFIED EXCAVATION AND IS TO BE PAID FOR UNDER ITEM NO. AR152410 IN ITS INITIAL POSITION.
4. SURPLUS MATERIAL SUITABLE FOR USE AS SELECT FILL CAN BE STOCKPILED ON-SITE. EXACT LOCATION SHALL BE DETERMINED BY THE ENGINEER.
5. TOPSOIL PLACEMENT AND SHOULDER FILL ARE INCIDENTAL TO UNCLASSIFIED EXCAVATION (ITEM AR152410). NO SEPERATE PAYMENT WILL BE MADE FOR TOPSOIL PLACEMENT AND SHOULDER FILL.
6. EMBANKMENT FILL IS INCIDENTAL TO UNCLASSIFIED EXCAVATION (ITEM AR152410).
7. EARTHWORK QUANTITIES AND GRADING PLAN WHERE DEVELOPED ASSUMING A 15% SHRINKAGE FACTOR. CONTRACTOR SHALL COORDINATE WITH ENGINEER FINAL GRADING PLAN OF OLD FARMSTEAD BASED ON ACTUAL SHRINKAGE FACTORS.

6+00
 5+00
 4+00
 3+00
 2+75
 2+60
 2+00
 1+00
 0+50

TAXIWAY M1

397+02.50

396+00

395+00

394+00

393+00

392+01.69

392+01

391+75

391+00

390+00

389+00

NEW PERIMETER/HAUL ROAD

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

INDEX TO CROSS SECTIONS

EARTHWORK SUMMARY TABLE

LOCATION	TOPSOIL STRIPPING (INITIAL POSITION)	TOPSOIL PLACEMENT (FINAL POSITION)	SHOULDER FILL (FINAL POSITION)	UNCLASSIFIED EXCAVATION (INITIAL POSITION)	EMBANKMENT FILL (FINAL POSITION)
NE QUAD APRON/TXY	19237 CY	5333 CY	1325 CY	44078 CY	23167 CY
STOPWAY	4734 CY	4458 CY	19922 CY	2894 CY	6240 CY
HAUL ROAD	4611 CY	2049 CY	6307 CY	9565 CY	6089 CY
UNSUITABLE MATERIAL	2001 CY	-	-	4055 CY	-
TOTAL BASE BID	30583 CY	11840 CY	27553 CY	60592 CY	35495 CY

RUNWAY 9/27

NEW STOPWAY

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DESIGN BY: ARM
 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