

**MULCHING DATA**

ALL EARTH FILLET AREAS WITHIN THE GRADING LIMITS WILL BE MULCHED IN ACCORDANCE WITH THE SUPPLEMENTAL SPECIFICATIONS DATED JULY 1, 2004. HYDROMULCH WILL BE USED EXCLUSIVELY.

PAYMENT FOR THIS ITEM OF WORK WILL BE UNDER ITEM:  
AR908510 "MULCHING" \_\_\_\_\_ 1.4 ACRE.

**TOPSOILING NOTES**

EARTH FILLETS WILL BE CONSTRUCTED ADJACENT TO ALL PAVEMENT OVERLAY AREAS. THE EARTH FILLETS ARE SHOWN ON THE CROSS-SECTIONS AND THE STAKING PLAN SHEETS AS THE PROPOSED GRADING, SEEDING AND MULCHING LIMITS. A 1-1/2 INCH DROP SHALL BE MAINTAINED FROM THE PAVEMENT EDGE TO THE EARTH SHOULDER. THE EARTH FILLETS WILL NOT REQUIRE COMPACTION TESTING, HOWEVER LIGHT ROLLING AND SHAPING WILL BE REQUIRED. THE MATERIAL FOR THE PROPOSED EARTH FILLETS WILL BE OBTAINED FROM OFF-SITE.

THE QUANTITY OF TOPSOIL REQUIRED WAS DEVELOPED USING CROSS-SECTIONAL END AREAS AND ADJUSTED TO ACCOUNT FOR AN ESTIMATED 25% SHRINKAGE FACTOR.

THE MATERIAL FOR THE PROPOSED EARTH FILLETS WILL BE PAID FOR UNDER ITEM:  
AR905520 "TOPSOILING" (FROM OFF SITE) \_\_\_\_\_ 440 C.Y.

**SEEDING NOTES**

THE GRADING, SEEDING & MULCHING LIMITS ARE INDICATED ON THIS SHEET AND SHEETS 12 & 13 BY [Symbol]. ALL AREAS (EXCEPT THE PAVEMENT) WITHIN THESE LIMITS SHALL BE LIMED, FERTILIZED, AND SEEDED IN ACCORDANCE WITH THE SUPPLEMENTAL SPECIFICATIONS DATED JULY 1, 2004 AND THE FOLLOWING FORMULA:

- LIME . . . . . 2 TONS/ACRE
- FERTILIZER (MINIMUM POUNDS OF AVAILABLE PLANT FOOD PER ACRE)
- N . . . . . 90 LBS./ACRE
- P O . . . . . 350 LBS./ACRE
- K<sub>2</sub>O<sub>8</sub> . . . . . 240 LBS./ACRE
- TOTAL . . . . . 680 LBS./ACRE

- SEEDING (MINIMUM POUNDS OF PURE LIVE SEED PER ACRE)
- ALTA FESCUE . . . . . 100 LBS./ACRE
- PERENNIAL RYEGRASS . . . . . 50 LBS./ACRE
- CREeping RED FESCUE . . . . . 40 LBS./ACRE
- SPRING OATS . . . . . 10 LBS./ACRE

PRIOR TO THE PLACEMENT OF THE SEED THE TOPSOIL ADJACENT TO THE PAVEMENT SHALL BE THOROUGHLY LOOSENE TO A DEPTH NOT LESS THAN 4 INCHES, THE ENTIRE WIDTH OF THE DISTURBED AREA. THE CONTRACTOR WILL USE DRAG BARS, HARROWS OR OTHER EQUIPMENT NECESSARY TO OBTAIN THE SMOOTH GRADE TO THE SATISFACTION OF THE RESIDENT ENGINEER. THE SEED BED SHALL BE SMOOTH AND TO GRADE UPON COMPLETION OF THE SEEDING OPERATION.

ALL AREAS WHICH ARE DISTURBED BY THE CONTRACTOR, OUTSIDE OF THE PROPOSED GRADING LIMITS, WILL BE LIMED, FERTILIZED, AND SEEDED IN ACCORDANCE WITH THE REQUIREMENTS OF ITEM AR901510 AT NO ADDITIONAL COST TO THE CONTRACT.

ALL ROCK, ASPHALT OR CONCRETE DEBRIS LEFT FROM THE PAVING OPERATION WILL BE REMOVED FROM THE AIRPORT SITE.

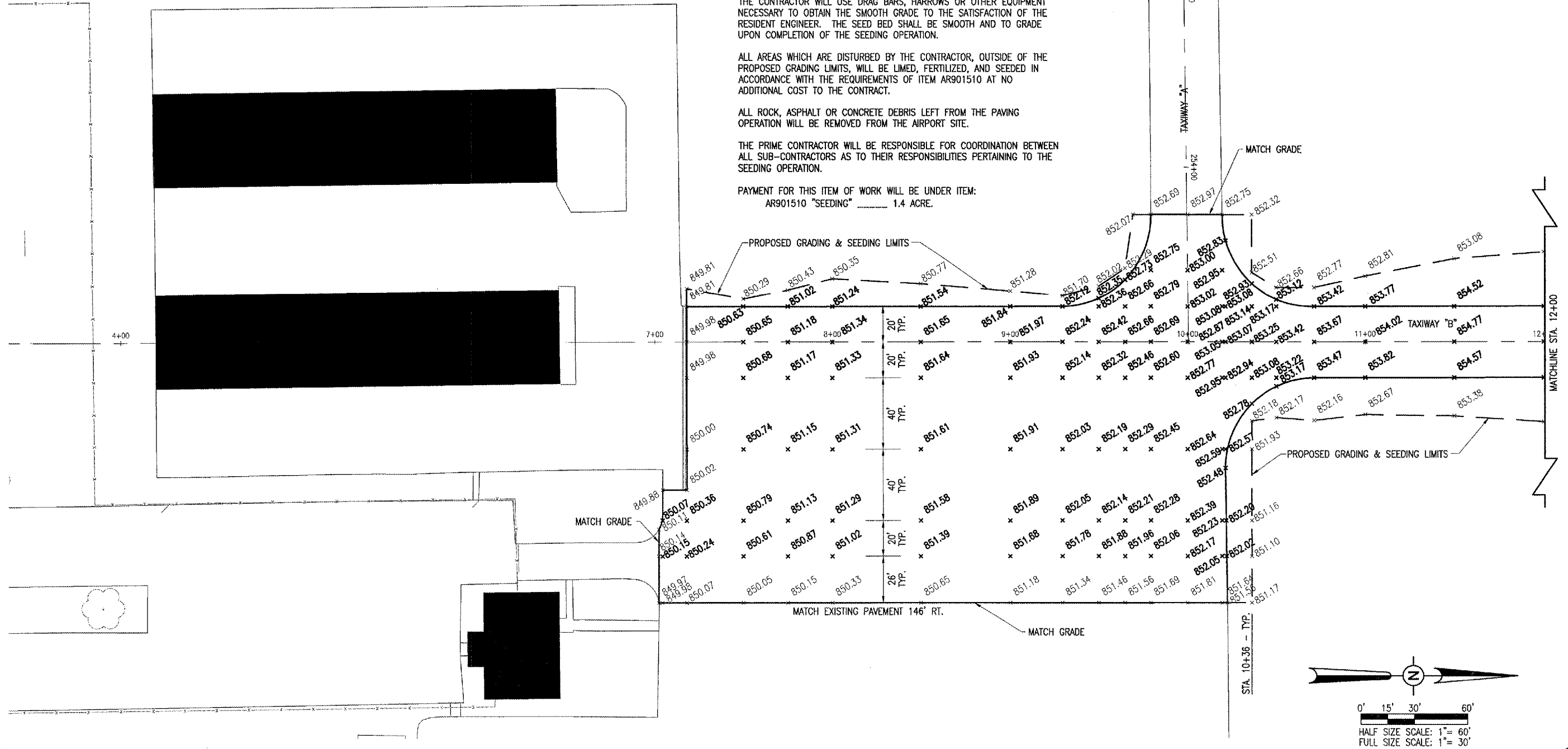
THE PRIME CONTRACTOR WILL BE RESPONSIBLE FOR COORDINATION BETWEEN ALL SUB-CONTRACTORS AS TO THEIR RESPONSIBILITIES PERTAINING TO THE SEEDING OPERATION.

PAYMENT FOR THIS ITEM OF WORK WILL BE UNDER ITEM:  
AR901510 "SEEDING" \_\_\_\_\_ 1.4 ACRE.

**LEGEND**

- [Symbol] EXISTING PAVEMENT
- [Symbol] EXISTING BUILDINGS
- [Symbol] PROPOSED IMPROVEMENTS
- [Symbol] EXISTING GRADE
- [Symbol] PROPOSED GRADE
- [Symbol] PROPOSED GRADING AND SEEDING LIMITS

NOTE: WHERE PROPOSED PAVEMENTS ARE SHOWN TO MATCH EXISTING PAVEMENT GRADES, IF A DIFFERENCE EXISTS BETWEEN THE EXISTING PAVEMENT ELEVATION AND THE PROPOSED PAVEMENT ELEVATION SHOWN, THE PROPOSED PAVEMENT WILL BE CONSTRUCTED TO MATCH THE EXISTING ELEVATION PRESENT.



DATE	REVISION

KEWANEE MUNICIPAL AIRPORT  
KEWANEE, HENRY COUNTY, ILLINOIS

IL. PROJ.: E21-3533 A.I.P. PROJ.: 3-17-0058-B10

Project No.	810-081XVD 0800
Revision	R-19 LSTK.DWG
Scale	1"=30'
Date	08/30/05
LAYOUT	R.A.W. 08/30/05
DRAWN	B.A.K. 08/30/05
REVIEWED	C.A.H. xx/xx/xx

**HANSON**

Hanson Professional Services Inc.  
3125 Peach Trail, Suite 100  
Indianapolis, Indiana 46214  
Offices Nationwide

OVERLAY TXY & APRON  
CONSTRUCT VAULT

PROPOSED  
STAKING PLAN

STA. 4+00 TO STA. 12+00

JAN 18, 2006 9:52 PM RAW  
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