

**SODDING DATA**

THE GRADING LIMITS ARE SHOWN ON THE STAKING PLAN SHEETS BY A HEAVY DASHED LINE (---). ALL AREAS WITHIN THESE LIMITS, EXCEPT THE PROPOSED PAVEMENT, SHALL BE LIMED, FERTILIZED AND SEEDED IN ACCORDANCE WITH THE FOLLOWING FORMULA AND RATES OF APPLICATION.

LIME (TONS PER ACRE)	2
FERTILIZER (MINIMUM POUNDS OF AVAILABLE PLANT FOOD PER ACRE)	
N	90
P <sub>2</sub> O <sub>5</sub>	350
K <sub>2</sub> O	240
<b>TOTAL</b>	<b>680</b>

THIS WORK WILL BE PAID FOR UNDER THE FOLLOWING:  
ITEM NO. AR904510 "SODDING" \_\_\_\_\_ PER S.Y.

QUANTITY OF SODDING \_\_\_\_\_ 307 S.Y.

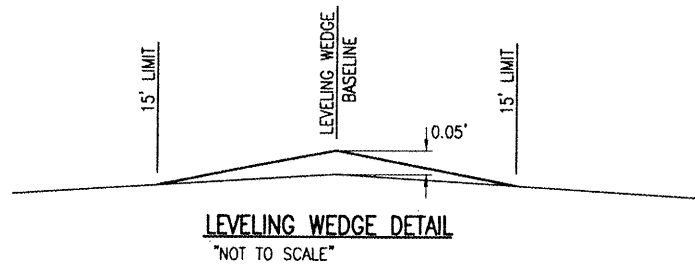
ALL AREAS OUTSIDE THE GRADING AND SODDING LIMITS DISTURBED BY THE CONTRACTOR WILL BE LIMED, FERTILIZED AND SODDED IN ACCORDANCE WITH THE REQUIREMENTS OF ITEM AR904510, AT NO ADDITIONAL COST TO THE CONTRACT.

THE SOIL SHALL BE THOROUGHLY LOOSENEED TO A DEPTH NOT LESS THAN 5 INCHES.

THE SOD BED SHALL BE SMOOTH AND TO GRADE PRIOR TO THE SODDING OPERATIONS. THE CONTRACTOR WILL USE DRAG BARS, HARROWS OR OTHER EQUIPMENT NECESSARY TO OBTAIN A SMOOTH GRADE TO THE SATISFACTION OF THE ENGINEER.

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

THE PRIME CONTRACTOR WILL BE RESPONSIBLE FOR COORDINATION OF ALL SUB-CONTRACTORS AS TO THEIR RESPONSIBILITIES PERTAINING TO THE SODDING OPERATIONS.



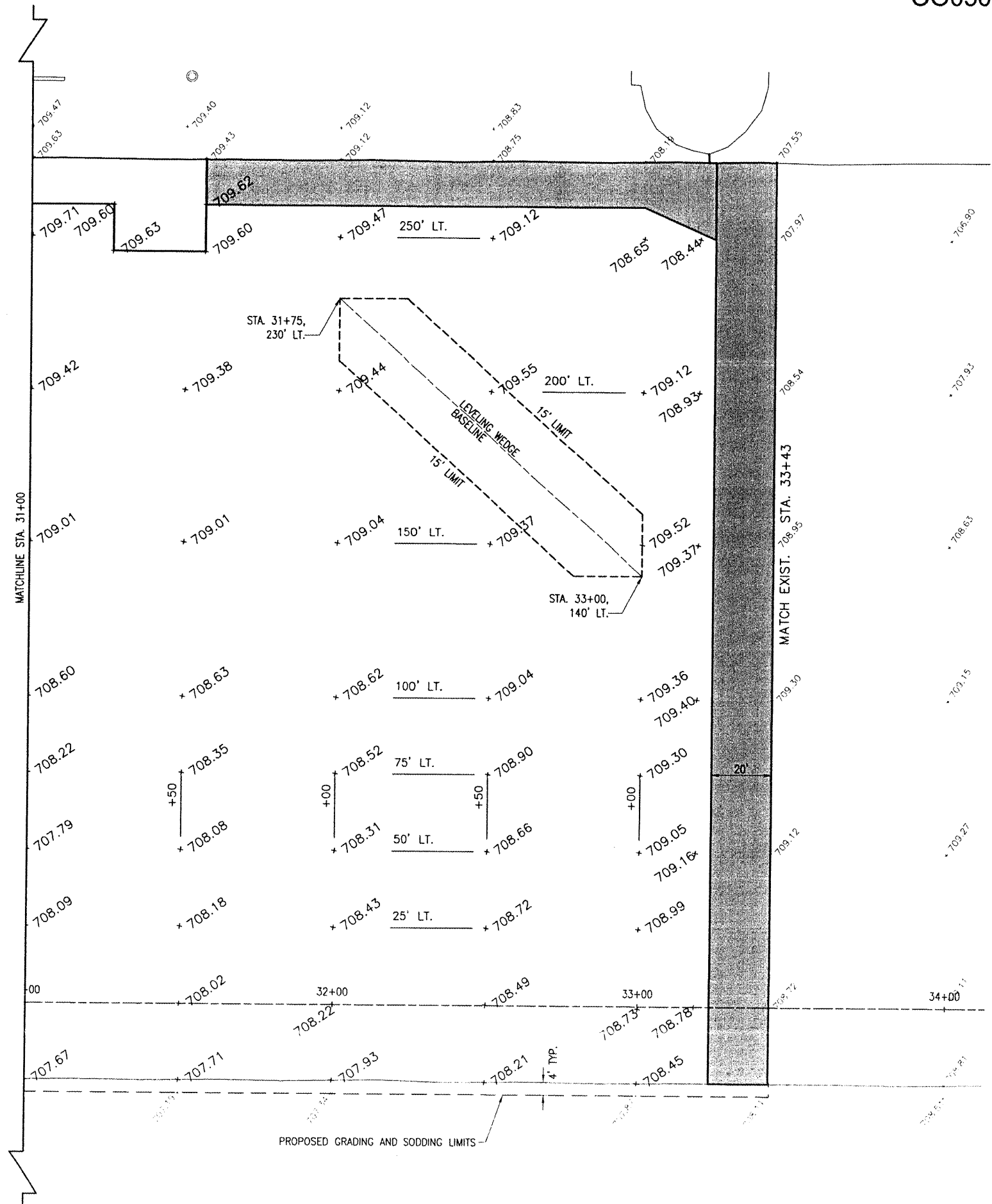
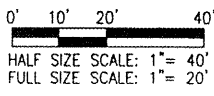
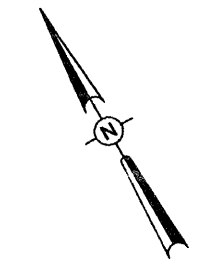
**LEVELING WEDGE NOTE**

PRIOR TO MAINLINE PAVING OPERATIONS, THE CONTRACTOR WILL USE BITUMINOUS SURFACE TO FORM A LEVELING WEDGE TO ENHANCE DRAINAGE IN A RELATIVELY FLAT AREA OF THE APRON. HE WILL START THE PAVING FROM ONE SIDE OF THE LEVELING WEDGE BASELINE AND PROCEED AT GRADE ZERO (SCRATCH) AND GRADUALLY EASE THE BASELINE GRADE UP TO A THICKNESS OF 0.05' IN 25 FEET. THE CONTRACTOR WILL PROCEED AS SHOWN ON THE STAKING PLAN AND TAPER THE BASELINE GRADE TO 0 IN 25 FEET. THE CONTRACTOR WILL THEN PAVE THE OTHER SIDE OF THE LEVELING WEDGE SIMILARLY MATCHING THE PREVIOUSLY LAID 0.05' WEDGE.

THIS WORK WILL BE PAID FOR UNDER:  
AR401610 BITUMINOUS SURFACE COURSE \_\_\_\_\_ PER TON

**LEGEND**

- EXISTING IMPROVEMENTS
- EXISTING BUILDINGS
- PROPOSED BITUMINOUS MILLING (TAPER 0'-0.12')
- EXISTING GRADE
- PROPOSED GRADE



BY		REVISION		DATE	
COLES COUNTY AIRPORT AUTHORITY COLES COUNTY MEMORIAL AIRPORT					
I.L. PROJ.: MFO-3856      A.I.P. PROJ.: 3-17-0066-B23					
Hanson Project No. 08A0198D-0800 Drawing: R-191STK.DWG Scale: 1" = 20' Date: 03/11/09					
LAYOUT		KDM		03/11/09	
DRAWN		MDR		03/13/09	
REVIEWED		CAH		03/13/09	
Hanson Professional Services Inc. 1525 South State Street Springfield, Illinois 62703-2886 Offices Nationwide					
REHABILITATE CENTER APRON			PROPOSED STAKING PLAN		
STA. 31+00.0 TO STA. 33+43.0					
11					

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