

**MULCHING NOTES**

THE PROPOSED MULCHING SHALL BE ACCOMPLISHED IN ACCORDANCE WITH ITEM AR152480-SHOULDER ADJUSTMENT AS STATED IN THE SPECIAL PROVISIONS.

THIS ITEM SHALL CONSIST OF THE FURNISHING, TRANSPORTING, AND PLACING MULCH OVER THE SEEDED AREA. DISTURBED AREAS OUTSIDE THE GRADING LIMITS SHALL ALSO BE MULCHED AND PARTICIPATION WILL BE THE SAME AS FOR SEEDED AREAS.

MULCH MATERIAL: THE CONTRACTOR WILL FURNISH HYDROMULCH AS THE TYPE OF MULCH MATERIAL TO BE USED ON THIS PROJECT, ACCORDING TO THE SPECIAL PROVISION.

STRUCTURE CLEANING: AFTER THE PROPOSED MULCH HAS BEEN APPLIED, THE CONTRACTOR WILL CLEAN THE MULCH OFF ALL STRUCTURES (DRAINAGE, ELECTRICAL, LIGHTS, ETC.).

DATE MULCHING COMPLETED

THE PROPOSED MULCHING WILL BE CONSIDERED INCIDENTAL TO ITEM AR152480-SHOULDER ADJUSTMENT AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.

**SHOULDER ADJUSTMENT NOTES**

THE AMOUNT OF SHOULDER PROPOSED FOR ADJUSTMENT IS THE AMOUNT NECESSARY TO PROVIDE A FLUSH TRANSITION FROM THE PROPOSED PAVEMENT SURFACE AT THE RUNWAY END TO A DISTANCE 5 FT OFF OF EACH RUNWAY END, IN ORDER TO PREVENT THE PAVING EQUIPMENT FROM INTRODUCING SOD AND SOIL INTO THE BITUMINOUS MIX AS THE PAVER BEGINS AND ENDS A PAVING LANE.

SHOULDER ADJUSTMENTS WILL BE CONSTRUCTED IN ACCORDANCE TO THE SPECIAL PROVISIONS. NO COMPACTION CONTROL TESTS WILL BE REQUIRED.

THE QUANTITY OF SHOULDER ADJUSTMENT SHOWN IN THE SUMMARY OF QUANTITIES IS BASED ON WIDTH OF THE RUNWAY AND DISTANCE 5 FEET OFF EACH RUNWAY END.

SEEDING AND MULCHING OF THE AREA OF SHOULDER ADJUSTMENT WILL BE CONSIDERED INCIDENTAL TO THE ITEM AR152480-SHOULDER ADJUSTMENT AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.

SHOULDER ADJUSTMENT WILL BE PAID FOR AT THE MEASURED NUMBER OF SQ. YDS. OF GRADED SHOULDER COMPLETED IN ACCORDANCE WITH THE SPECIAL PROVISIONS.

**SEEDING NOTES**

THE PROPOSED SEEDING SHALL BE ACCOMPLISHED IN ACCORDANCE WITH ITEM AR152480-SHOULDER ADJUSTMENT AS STATED IN THE SPECIAL PROVISIONS.

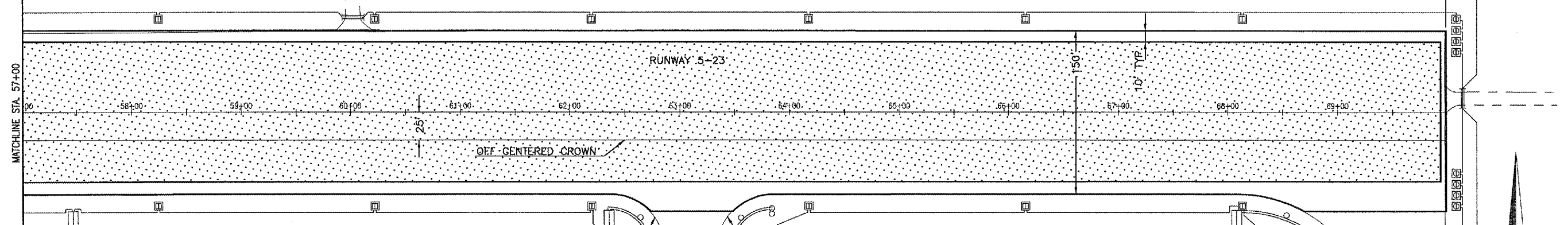
ALL DISTURBED AREAS LOCATED WITHIN THE SHOULDER ADJUSTMENT LIMITS WILL BE SEEDED IN ACCORDANCE WITH THE ABOVE NOTED SPECIFICATION. ALL AREAS DISTURBED OUTSIDE THE DESIGNATED GRADING AND SEEDING LIMITS WILL ALSO BE SEEDED BUT AT THE CONTRACTOR'S OWN EXPENSE.

ALL MATERIALS AND/OR DEBRIS RESULTING FROM THE SEEDING OPERATIONS WILL BE REMOVED FROM THE PAVEMENTS AND MISCELLANEOUS STRUCTURES PRIOR TO OPENING THE RUNWAY.

THE CONTRACTOR WILL BE REQUIRED TO ESTABLISH A GOOD STAND OF GRASS OF UNIFORM COLOR AND DENSITY TO THE SATISFACTION OF THE RESIDENT ENGINEER. IF AT THE TIME WHEN THE CONTRACT HAS BEEN OTHERWISE COMPLETED, IT IS NOT POSSIBLE TO MAKE AN ADEQUATE DETERMINATION OF COLOR, DENSITY, AND UNIFORMITY OF SUCH STAND OF GRASS, THE ITEM OF WORK WILL BE REVIEWED AT A LATER DATE DETERMINED BY THE ILLINOIS DIVISION OF AERONAUTICS.

DATE SEEDING COMPLETED

THE PROPOSED SEEDING WILL BE CONSIDERED INCIDENTAL TO ITEM AR152480-SHOULDER ADJUSTMENT AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.

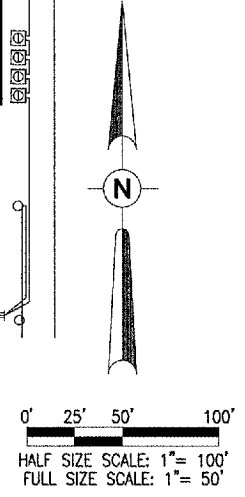


THE LOCATION, SIZE AND TYPE OF MATERIAL OF EXISTING UNDERGROUND UTILITIES INDICATED ON THE PLANS IS NOT REPRESENTED AS BEING ACCURATE, SUFFICIENT OR COMPLETE. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO DETERMINE THE ACTUAL LOCATION OF ALL SUCH FACILITIES, INCLUDING SERVICE CONNECTIONS TO UNDERGROUND UTILITIES. PRIOR TO CONSTRUCTION, THE CONTRACTOR SHALL NOTIFY THE UTILITY COMPANIES OF HIS OPERATIONAL PLANS AND SHALL OBTAIN FROM THE RESPECTIVE UTILITY COMPANIES DETAILED INFORMATION AND ASSISTANCE RELATIVE TO THE LOCATION OF THEIR FACILITIES AND THE WORKING SCHEDULE OF THE COMPANIES FOR REMOVAL OR ADJUSTMENT WHERE REQUIRED. IN THE EVENT AN UNEXPECTED UTILITY INTERFERENCE IS ENCOUNTERED DURING CONSTRUCTION, THE CONTRACTOR SHALL IMMEDIATELY NOTIFY THE UTILITY COMPANY OF JURISDICTION. THE ENGINEER SHALL ALSO BE IMMEDIATELY NOTIFIED. ANY SUCH MAINS AND SERVICES SHALL BE RESTORED TO SERVICE AT ONCE AND PAID FOR BY THE CONTRACTOR AT NO ADDITIONAL COST TO THE CONTRACT.

CALL J.U.L.I.E. FOR UTILITY INFORMATION AT 1-800-892-0123.

**LEGEND**

- EXISTING PAVEMENT
- PROPOSED GROOVING
- EXISTING ELECTRICAL CABLE
- EXISTING BASE MOUNTED THRESHOLD LIGHT
- EXISTING BASE MOUNTED RUNWAY LIGHT
- EXISTING STAKE MOUNTED TAXIWAY LIGHT
- EXISTING TAXI GUIDANCE SIGN
- EXISTING ELECTRICAL DUCT



	<p><b>HANSON</b>                  Professional Services Inc.                  1525 South Sixth Street                  Springfield, Illinois 62703-2886                  Offices Nationwide</p>
<p><b>REHABILITATE                  RUNWAY 5-23</b></p>	<p>PROPOSED                  CONSTRUCTION PLAN                  STA. 43+00 TO STA. 70+00</p>
<p>9</p>	<p>9 of 27 sheets</p>

HEL Project No. 819-05RWYD\_0803  
 Filename: R-121CON.dgn  
 Scale: 1" = 50'  
 Date: 11/30/04

LAYOUT	R.A.W.	11/30/04
DRAWN	B.A.K.	11/30/04
REVIEWED	C.A.H.	11/30/04

BY: \_\_\_\_\_  
 REVISION: \_\_\_\_\_  
 DATE: \_\_\_\_\_  
 I.L. PROJ.: MN-3428 A.I.P. PROJ.: 3-17-0074-B11