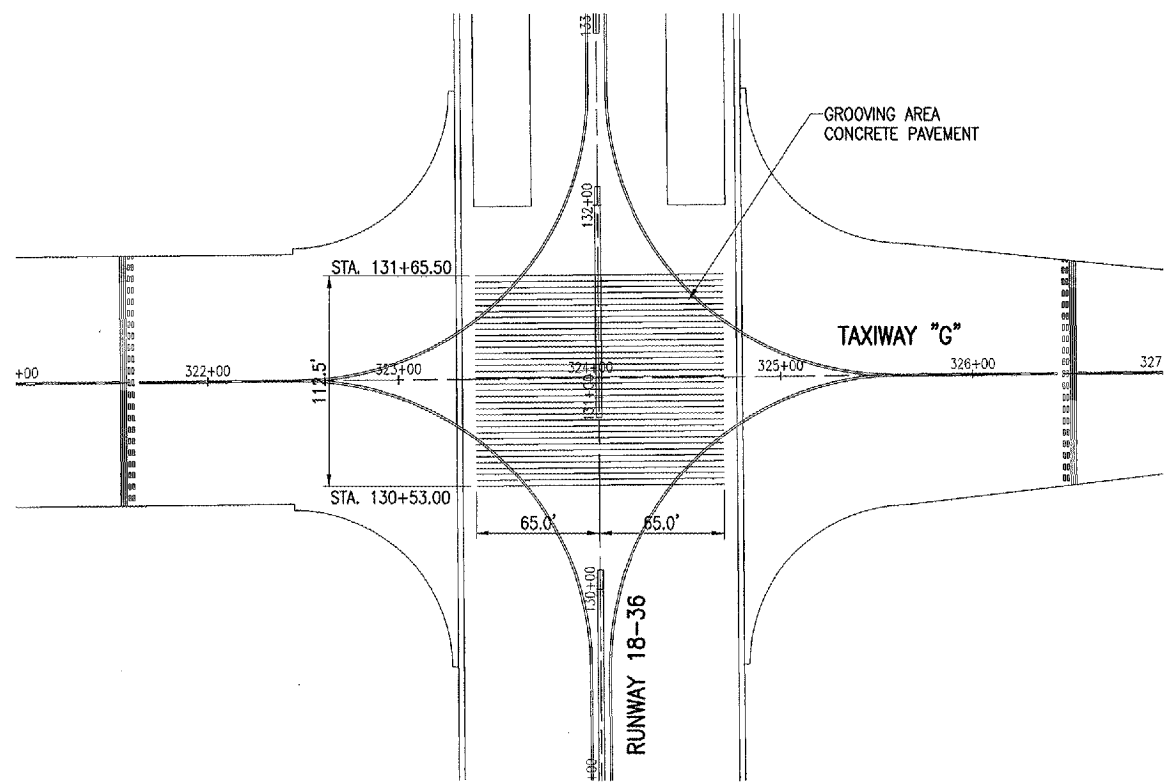


PROPOSED MARKING PLAN  
 SCALE: 1" = 50'



PROPOSED GROOVING PLAN  
 SCALE: 1" = 50'

MARKING NOTES

ALL PROPOSED RUNWAY MARKING (EXCEPT BLACK BORDER) SHALL BE SOLID AND WHITE IN COLOR.  
 ALL PROPOSED TAXIWAY MARKING (EXCEPT BLACK BORDER) SHALL BE SOLID, 1 FOOT IN WIDTH, AND YELLOW IN COLOR.  
 THE RUNWAY CENTERLINE SHALL BE 3 FEET WIDE BY 120 FEET IN LENGTH AND SPACED AS SHOWN ON THE PLANS.  
 ALL PROPOSED MARKING WILL BE APPLIED WITH A REFLECTIVE MEDIA ON THE SECOND APPLICATION. CUT-OFF SHEETS WILL BE REQUIRED TO INSURE STRAIGHT EDGES.  
 ALL PROPOSED MARKING ON EXISTING PCC AND BITUMINOUS PAVEMENT SHALL HAVE A 6 INCH WIDE (MIN.) BLACK BORDER.  
 BLACK BORDER WILL NOT REQUIRE REFLECTIVE MEDIA.  
 ALL PROPOSED MARKING WILL BE PAINTED WITH TWO APPLICATIONS AT A RATE OF 115 S.F./GAL. MAXIMUM PER THE SUPPLEMENTAL SPECIFICATIONS.

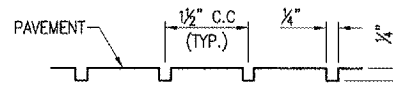
PAVEMENT MARKING-WATERBORNE - AR620520				
WORK ITEM	MARKING COLOR	UNIT AREA	NUMBER REQUIRED	TOTAL AREA (S.F.)
RUNWAY 18-36 CENTERLINE STRIPE	WHITE	360	1	360
TAXIWAY LEAD-IN STRIPES	YELLOW	98.5	4	394
TOTAL				754

PAVEMENT MARKING-BLACK BORDER - AR620525				
WORK ITEM	MARKING COLOR	UNIT AREA	NUMBER REQUIRED	TOTAL AREA (S.F.)
RUNWAY 18-36 CENTERLINE STRIPE	BLACK	124	1	124
TAXIWAY LEAD-IN STRIPES	BLACK	98.5	4	394
TOTAL				518

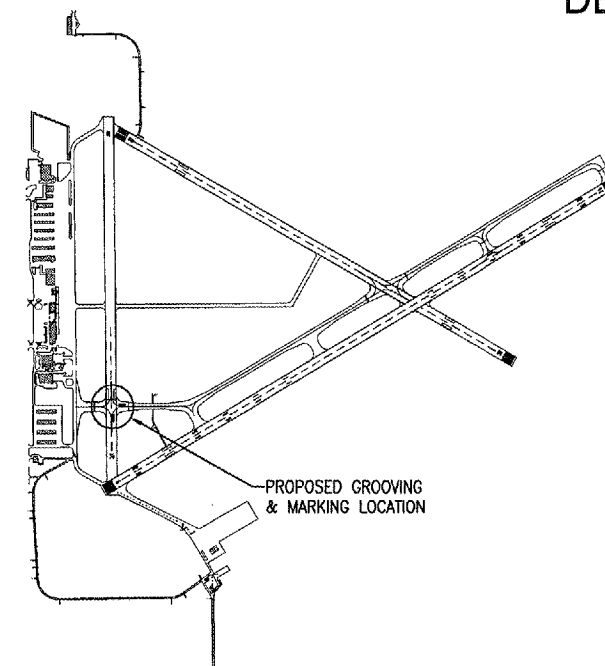
GROOVING NOTES

THE PROPOSED GROOVES WILL BE CUT PERPENDICULAR TO THE RUNWAY CENTERLINE AND WILL TERMINATE 10' FROM THE RUNWAY PAVEMENT EDGE.  
 RUNWAY 18/36 WILL BE GROOVED CONTINUOUSLY FROM STATION 130+53 TO STATION 131+64.  
 THE GROOVES WILL BE 1/4" WIDE, 1/4" DEEP, AND PLACED 1 1/2" CENTERS.  
 ALL SOLID MATERIALS GENERATED FROM GROOVING OPERATIONS WILL BE PICKED UP AND HAULED TO A LOCATION OFF THE AIRPORT SITE AT THE CONTRACTOR'S OWN EXPENSE.  
 NO MATERIAL WHICH IS HARMFUL TO VEGETATION WILL BE FLUSHED FROM THE GROOVED PAVEMENT ONTO THE TURFED SHOULDER, BUT WILL BE PICKED UP AND HAULED TO A LOCATION OFF THE AIRPORT SITE AT THE CONTRACTOR'S OWN EXPENSE.  
 AT THE END OF EACH WORK DAY, THE RUNWAY WILL BE FLUSHED, CLEANED, AND CLEARED OF ALL MATERIAL GENERATED BY THE GROOVING OPERATION.  
 PAVEMENT GROOVING WILL BE PAID FOR UNDER ITEM:  
 AR501540 "PCC PAVEMENT GROOVING" PER S.Y.

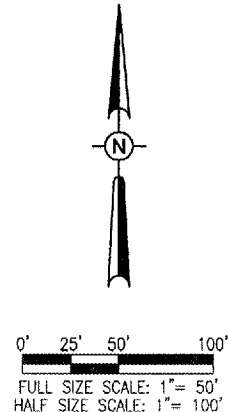
PAVEMENT GROOVING - RUNWAY 18-36			
ITEM No.	DESCRIPTION	UNIT	TOTAL
AR501540	PCC PAVEMENT GROOVING	S.Y.	1,625



GROOVING DETAIL  
 "NOT TO SCALE"



KEY MAP  
 "NOT TO SCALE"



MAR 16, 2007 1:44 PM RAW  
 I:\AIRPORTS\DECATUR\802-07RWY\AIRPORT\ SHEETS\R-152MRK.DWG - 18-36

BY	
REVISION	
DATE	
 HANSON Hanson Professional Services Inc. 1535 S. State St. Springfield, Illinois 62762-2886 Offices Nationwide	
ILL. PROJ.: DEC-3667 A.I.P. PROJ.: 3-17-0033-30	
ILL. PROJ.: 802-07RWY R-152MRK.DWG Scale 1" = 50' Date 12/12/06	WJM 12/12/06 CCC 12/12/06 WJM/RAW 12/15/06
RECONSTRUCT A PORTION OF RUNWAY 6/24, TAXIWAY A AND C	RUNWAY 18-36 PROPOSED MARKING AND GROOVING PLAN
20 20 of 25 sheets	