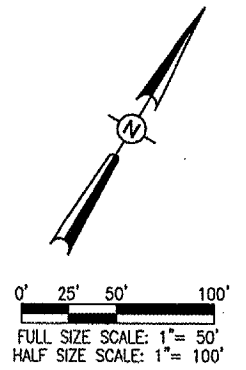


**NOTE**  
 WHERE THE UNDERDRAIN PIPE IS TO BE INSERTED INTO THE EXISTING R.C.C.P., A CORE DRILL SHALL BE USED TO CUT THE HOLE IN THE R.C.C.P. A DRILL SIZE OF 1" GREATER OF THE OUTSIDE DIAMETER OF THE UNDERDRAIN WILL BE USED. THE UNDERDRAIN PIPE WILL BE INSERTED TO THE INSIDE WALL THICKNESS OF THE R.C.C.P. A GROUT PATCHING MATERIAL WILL BE PLACED AROUND THE INSERTED PIPE FOR THE FULL R.C.C.P. WALL THICKNESS. GOOD CONSTRUCTION PRACTICES WILL BE FOLLOWED TO ASSURE A LEAK PROOF PATCH.

- LEGEND**
- EXISTING PAVEMENT
  - PROPOSED BITUMINOUS PAVEMENT
  - PROPOSED CONCRETE PAVEMENT
  - EXISTING STORM SEWER
  - PROPOSED UNDERDRAIN
  - EXISTING UNDERDRAIN
  - PROPOSED PIPE EXTENSION W/ HEADWALL
  - EXISTING HEADWALL
  - PROPOSED INSPECTION HOLE
  - EXISTING INSPECTION HOLE
  - EXISTING INLET
  - EXISTING MANHOLE/INLET



DATE	REVISION	BY

DECATUR AIRPORT  
 DECATUR, ILLINOIS  
 I.L. PROJ.: DEC-3414  
 A.I.P. PROJ.: 3-17-0033-28

REV. PROJECT No. 802-041XXD	FILE NAME R-132DRN.DWG	DATE 03/18/05
SCALE 1"=50'	DATE 03/18/05	DATE 03/18/05
LAYOUT CCC	CCC	CCC
DRAWN WJM	WJM	WJM
REVIEWED		

**HANSON**  
 Engineers, Architects, Scientists  
 1826 South Sixth Street  
 Springfield, Illinois 62703-2888  
 Offices Nationwide

TAXIWAY G WIDENING  
 PHASE II  
 PROPOSED  
 DRAINAGE PLAN  
 STA. 378+00 TO STA. 391+00

JUN 10, 2005 9:25 AM CCC  
 I:\AIRPORTS\DECATUR\802-041XXD\AIRPORT\SHEETS\CONTRACT-1\R-132DRN.DWG - 378 TO 391