

**156-SEPARATION FABRIC NOTES:**

THE SEPARATION FABRIC (156) SHALL BE PLACED IN ACCORDANCE WITH ITEM AR156 "SEPARATION FABRIC" AS STATED ON PAGE 180 OF THE SUPPLEMENTAL SPECIFICATIONS AND RECURRING SPECIAL PROVISIONS, ADOPTED JULY 1, 2004.

THE PROPOSED SEPARATION FABRIC SHALL BE PLACED ON THE SUBGRADE PRIOR TO THE PLACEMENT OF THE PROPOSED CRUSHED AGGREGATE. THE SEPARATION FABRIC WILL BE PLACED UNDER ALL PROPOSED IMPROVEMENTS. THE LAYOUT OF THE PROPOSED SEPARATION FABRIC WILL BE AS SHOWN ON DETAIL "A" ON PREVIOUS SHEET. THE AMOUNT OF SQUARE YARDS WILL BE BASED ON THE WIDTH SHOWN IN THE TYPICAL SECTION.

THE PROPOSED SEPARATION FABRIC WILL BE PAID FOR UNDER ITEM:  
AR15613 SEPARATION FABRIC \_\_\_\_\_ PER SQ. YDS.

**AR209-CRUSHED AGGREGATE BASE COURSE NOTES**

THE CRUSHED AGGREGATE BASE COURSE (209) SHALL BE PLACED IN ACCORDANCE WITH ITEM 209 "CRUSHED AGGREGATE BASE COURSE" AS STATED ON PAGE 45 OF THE SUPPLEMENTAL SPECIFICATIONS AND RECURRING SPECIAL PROVISIONS, ADOPTED JULY 1, 2004.

THE CRUSHED AGGREGATE BASE COURSE MATERIAL (CA-6) WILL BE USED TO CONSTRUCT A BASE COURSE FOR THE PROPOSED BITUMINOUS BASE COURSE (201). THE CRUSHED AGGREGATE BASE COURSE MATERIAL WILL BE 6" IN DEPTH AND COMPACTED TO NOT LESS THAN 95 PERCENT DENSITY.

THE PROPOSED AGGREGATE FOR THE BASE COURSE MATERIAL SHALL MEET THE REQUIREMENTS OF GRADATION "B" IN TABLE 1 OF THE SUPPLEMENTAL SPECIFICATIONS.

**209-3.2 EQUIPMENT.** ADD THE FOLLOWING PARAGRAPHS TO THIS SECTION:

"PROVISIONS SHALL BE MADE BY THE CONTRACTOR FOR FURNISHING WATER AT THE PLANT AND AT THE SITE OF THE WORK BY EQUIPMENT OF AMPLE CAPACITY AND OF SUCH DESIGN AS TO ASSURE UNIFORM MIXING AND APPLICATION."

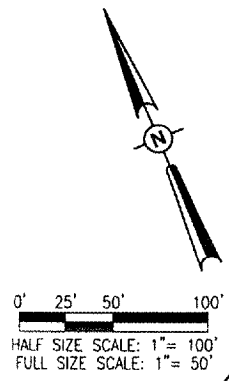
THE CONTRACTOR WILL PROVIDE THE RESIDENT ENGINEER A PROCTOR CURVE SHOWING OPTIMUM DENSITY AND MOISTURE FOR THE SUPPLIED BASE COURSE MATERIAL.

THE COMPACTION CONTROL TEST TO BE USED SHALL BE FAA COMPACTION CONTROL TEST T-611 FOR AIRCRAFT WEIGHING LESS THAN 60,000 LBS.

**209-4.1.** DELETE THE FIFTH SENTENCE AND REPLACE IT WITH THE FOLLOWING:

"IF AT THE TIME THE AGGREGATES ARE WEIGHED THEY CONTAIN MORE THAN SIX (6) PERCENT OF ABSORBED AND FREE MOISTURE BY WEIGHT, A DEDUCTION FOR THE MOISTURE IN EXCESS OF THIS AMOUNT SHALL BE MADE IN DETERMINING THE PAY QUANTITY."

- LEGEND**
- EXISTING IMPROVEMENTS
  - PROPOSED IMPROVEMENTS
  - PROPOSED PAVEMENT REMOVAL



DATE	REVISION	BY

**EFFINGHAM COUNTY  
MEMORIAL AIRPORT  
EFFINGHAM, ILLINOIS**

ILL. PROJ.: 1H2-3761 A.I.P. PROJ.: 3-17-0040-B11

Project No. 07A0143D.0800	Drawn by KDM	11/28/07
Revision R-121.CON.DWG	Checked by BAK	11/28/07
Scale 1" = 50'	Reviewed by CAH	02/12/08
Date 02/12/08	LAYOUT	

**HANSON**

Hanson Professional Services Inc.  
1326 South Sixth Street  
Springfield, Illinois 62703-2886  
Chicago, Illinois 60608

**WIDEN RUNWAY 11/29  
AND REPLACE MRL'S**

PROPOSED  
CONSTRUCTION PLAN  
STA. 147+00 TO STA. 123+00