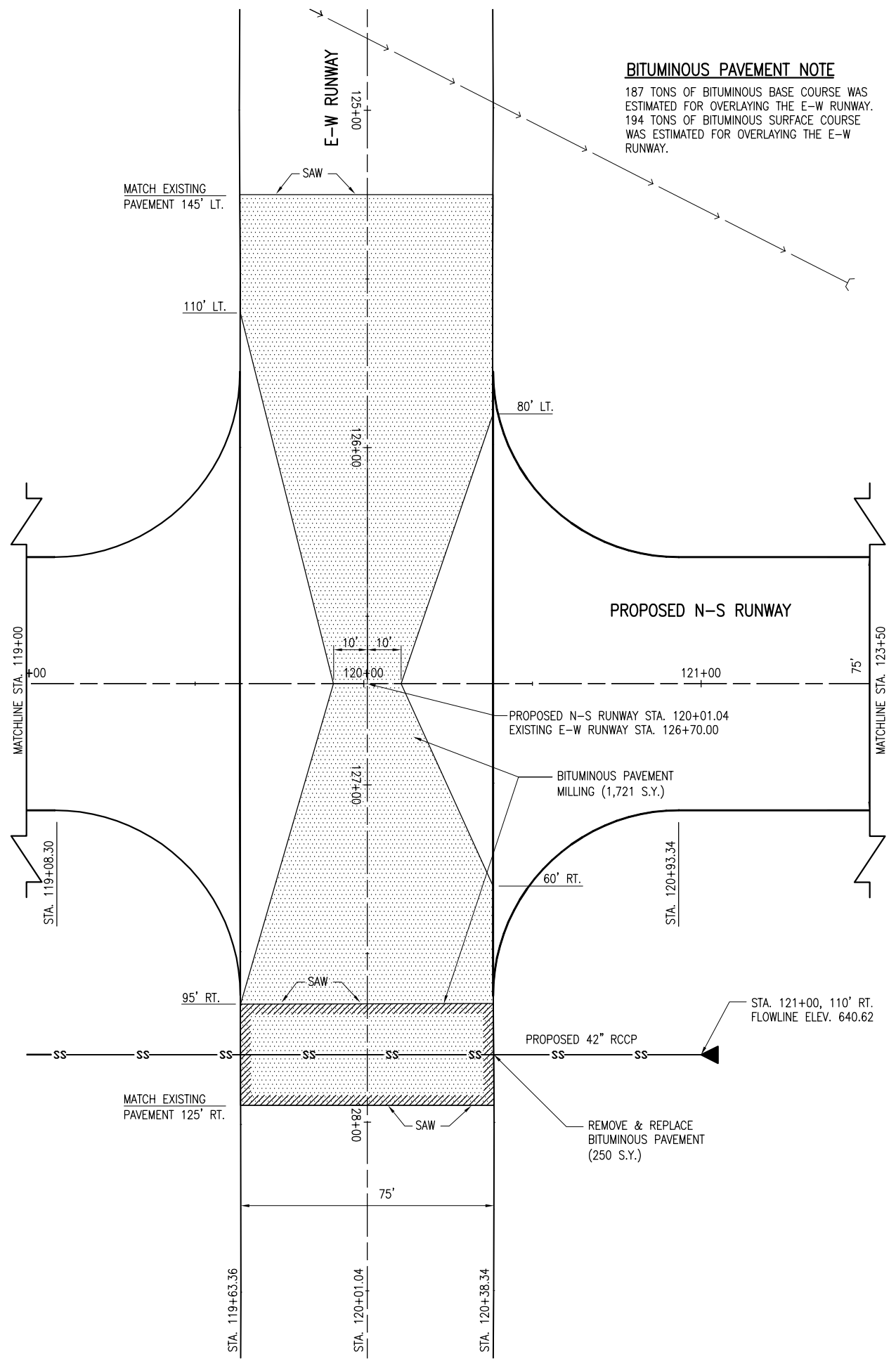


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**BITUMINOUS PAVEMENT NOTE**  
 187 TONS OF BITUMINOUS BASE COURSE WAS ESTIMATED FOR OVERLAYING THE E-W RUNWAY.  
 194 TONS OF BITUMINOUS SURFACE COURSE WAS ESTIMATED FOR OVERLAYING THE E-W RUNWAY.

**BITUMINOUS PAVEMENT MILLING (E-W RUNWAY)**

THE AREA DESIGNATED AS [Hatched Pattern] ON THIS SHEET WILL BE CUT OR TRIMMED AS SHOWN ON THE CROSS-SECTIONS. THE CUTTING OR TRIMMING WILL BE DONE BY ROTO-MILLING. THE TOLERANCE OF THE MILLING UNLESS OTHERWISE STATED IN THE STANDARD SPECIFICATIONS WILL BE 0" TO 1/2".

BOTH SIDES OF THE MILLING MACHINE WILL BE OPERATED ELECTRONICALLY AND THE MACHINE SENSORS WILL BE RUN ON A STRING LINE AND/OR STRING LINE LINE AND MATCHING SHOE.

IF A SQUARE STRAIGHT EDGE IS NOT OBTAINED FROM THE MILLING OPERATIONS, THE EXISTING PAVEMENT WILL BE SAWS AS SHOWN ON THIS SHEET. SAWING WILL BE CONSIDERED AS AN INCIDENTAL ITEM TO THE PROPOSED PAVEMENT MILLING AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.

ALL MILLED MATERIAL WILL BE DISPOSED OF ON THE AIRPORT SITE.

PRIOR TO APPLYING THE BITUMINOUS OVERLAY ALL MILLED MATERIAL WILL BE BROOMED AND BLOWN CLEAN AND A BITUMINOUS TACK COAT APPLIED. THE VERTICAL FACE OF ALL SAW CUTS WILL BE PAINTED WITH A LIQUID ASPHALT.

ANY ADJACENT PAVEMENT DAMAGED BY THE MILLING OPERATIONS WILL BE REPAIRED AT THE CONTRACTOR'S OWN EXPENSE.

ALL BITUMINOUS PAVEMENT MILLING AREAS WILL BE LOCATED AND MARKED BY THE RESIDENT ENGINEER.

THIS ITEM OF WORK SHALL BE PAID FOR UNDER ITEM:  
 AR401650 "BITUMINOUS PAVEMENT MILLING" - PER S.Y.

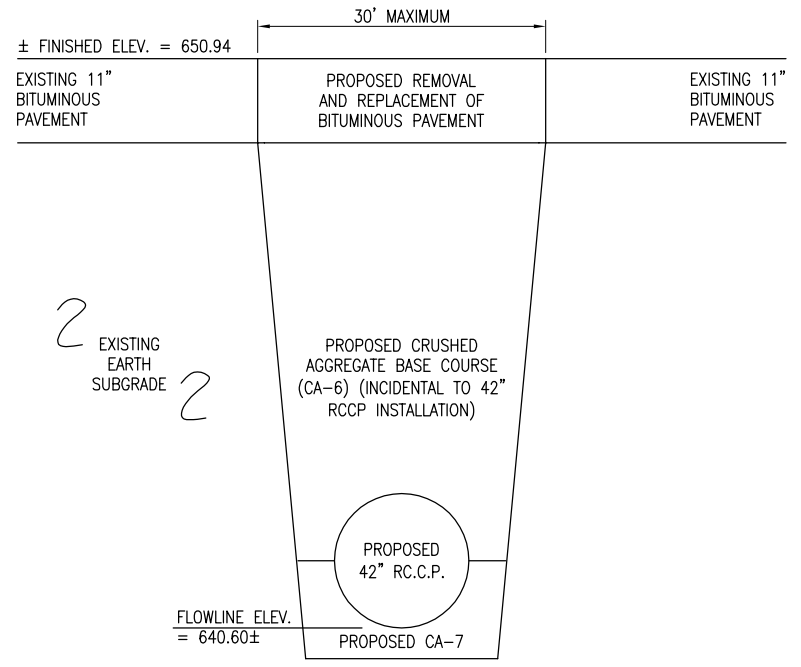
**REMOVE AND REPLACE BITUMINOUS PAVEMENT (E-W RUNWAY)**

IN ORDER TO PROVIDE FOR THE INSTALLATION OF THE 42" RCCP, THE AREA DESIGNATED AS [Diagonal Hatched Pattern] ON THIS SHEET WILL HAVE THE EXISTING BITUMINOUS PAVEMENT REMOVED FULL DEPTH (11" BITUMINOUS PAVEMENT) AND REPLACED WITH A SIMILAR CONFIGURATION. THE BITUMINOUS MATERIAL USED IN THE REPLACEMENT WILL BE CONSIDERED AS AN INCIDENTAL ITEM TO THE PROPOSED REMOVAL AND REPLACEMENT AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED. A MINIMUM OF 4 LIFTS WILL BE REQUIRED WITH A MINIMUM OF 93% DENSITY ON EACH LIFT. THIS PAVEMENT REPLACEMENT WILL REQUIRE APPROXIMATELY 160 TONS OF BITUMINOUS MIX. ALL 4 LIFTS MAY BE PLACED USING BITUMINOUS BASE COURSE APPROVED FOR USE ON THIS LOCATION BY THE ILLINOIS DIVISION OF AERONAUTICS. ALL REMOVED MATERIAL WILL BE DISPOSED OF OFF THE AIRPORT SITE.

WHERE THE PROPOSED REMOVAL AND REPLACEMENT AREA ABUTS THE EXISTING PAVEMENT, THE PAVEMENT WILL BE SAWS AS SHOWN ON THIS SHEET. THE SAWING WILL BE CONSIDERED AS AN INCIDENTAL ITEM TO THE PROPOSED PAVEMENT REMOVAL AND REPLACEMENT AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.

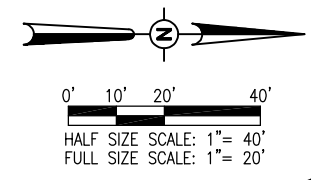
ANY ADJACENT PAVEMENT DAMAGED BY THE PAVEMENT REMOVAL AND REPLACEMENT OPERATIONS WILL BE REPAIRED AT THE CONTRACTOR'S OWN EXPENSE.

THIS ITEM OF WORK SHALL BE PAID FOR UNDER ITEM:  
 AR401910 "REMOVE & REPLACE BIT. PAVEMENT" - PER S.Y.



**NOTE:**

CRUSHED AGGREGATE BACKFILL WILL BE PLACED A MINIMUM OF FIVE (5) FEET BEYOND THE EDGE OF THE PAVEMENT.



REVISION	DATE

EDGAR COUNTY AIRPORT  
 PARIS, ILLINOIS  
 ILL. PROJ.: PRG-4018  
 A.I.P. PROJ.: 3-17-0077-B13

Hanson Proj. No. 10A0053	BAK	01/04/11
Filename R=121CON_1.DWG	BAK	01/04/11
Scale 1" = 20'		
Date 03/10/11		
LAYOUT		
DRAWN		
REVIEWED		

**HANSON**  
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