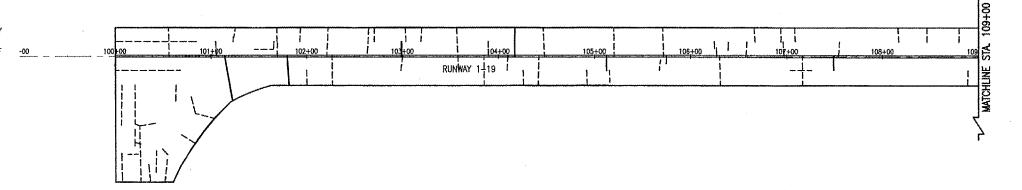
THE PAVEMENT CONDITIONS AND CRACKS WERE IDENTIFIED DURING A SURVEY OF THE EXISTING PAVEMENTS PERFORMED ON JANUARY 2007. THE EXACT AMOUNT OF CRACKS TO BE CLEANED AND SEALED WILL BE THE NUMBER OF LINEAR FEET OF CRACKS MARKED BY THE RESIDENT ENGINEER AT THE TIME

ALL CRACKS DESIGNATED BY THE RESIDENT ENGINEER FOR CLEANING AND SEALING WILL BE DONE SO AS STATED IN THE SPECIAL PROVISIONS.

THE PROPOSED PAVEMENT MILLING WILL BE ACCOMPLISHED BEFORE THE CRACKS ARE CLEANED AND SEALED. THE RESIDENT ENGINEER WILL DETERMINE IF THE CRACKS LOCATED IN A MILLED AREA ARE LARGE ENOUGH TO WARRANT CLEANING AND SEALING.

THIS ITEM OF WORK SHALL BE PAID FOR UNDER ITEM: AR201661 "CLEANING & SEALING BITUMINOUS CRACKS" - PER L.F.



REMOVE AND REPLACE BITUMINOUS PAVEMENT-TYPE A (4' WIDE)

THE AREA(S) DESIGNATED AS ------- ON THIS SHEET WILL HAVE THE EXISTING BITUMINOUS PAVEMENT SAWED AND REMOVED (FULL DEPTH) AND REPLACED WITH BITUMINOUS SURFACE MIX. THESE AREAS WILL BE MARKED BY THE RESIDENT ENGINEER. PRIOR TO PLACEMENT OF ANY SURFACE MIX, THE BASE WILL BE COMPACTED TO THE SATISFACTION OF THE RESIDENT ENGINEER. THE BITUMINOUS SURFACE MIX USED IN THE REPLACEMENT WILL BE CONSIDERED AS AN INCIDENTAL ITEM TO THE PROPOSED REMOVAL AND REPLACEMENT AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED. ALL REMOVED MATERIAL WILL BE DISPOSED OF OFF THE AIRPORT SITE.

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

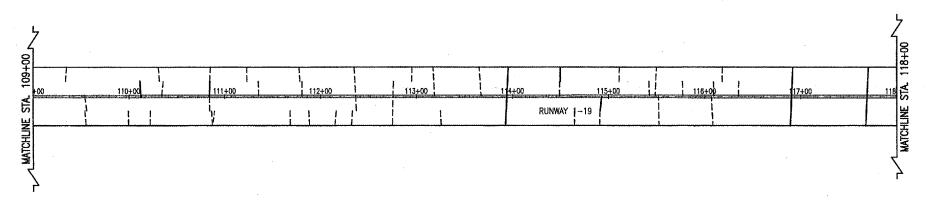
THIS ITEM OF WORK SHALL BE PAID FOR UNDER ITEM: AR401915 "REMOVE AND REPLACE BITUMINOUS PAVEMENT-TYPE A"

REMOVE AND REPLACE BITUMINOUS PAVEMENT-TYPE B (10" WIDE)

THE AREA(S) DESIGNATED AS ON THIS SHEET WILL HAVE THE EXISTING BITUMINOUS PAVEMENT SAWED ±10" IN WIDTH AND A MINIMUM 3" DEEP. THE DEBRIS WILL BE REMOVED AND BROOM CLEANED. A LIGHT TACK COAT WILL BE APPLIED (0.10 GAL/S.Y.) TO THE BOTTOM AND SIDES OF THE REPAIR AREA AND FILLED WITH WITH BITUMINOUS SURFACE MIX. THE BITUMINOUS SURFACE MIX USED IN THE REPLACEMENT WILL BE CONSIDERED AS AN INCIDENTAL ITEM TO THE PROPOSED REMOVAL AND REPLACEMENT AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED. ALL REMOVED MATERIAL WILL BE DISPOSED OF OFF THE AIRPORT SITE.

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

THIS ITEM OF WORK SHALL BE PAID FOR UNDER ITEM: AR401916 "REMOVE AND REPLACE BITUMINOUS PAVEMENT-TYPE B" - PER S.Y.



EXISTING BITUMINOUS PAVEMENT (AS SHOWN IN TYPICAL SECTION) EXISTING CRACK TO BE REPAIRED-EXISTING MATERIAL TO BE REMOVED AND REPLACED BY PROPOSED BITUMINOUS SURFACE COURSE (401) - STABILIZED BASE COURSE

REMOVE & REPLACE BIT. PAVEMENT-TYPE A (4' WIDE) "NOT TO SCALE"

- EXISTING BITUMINOUS PAVEMENT (AS SHOWN IN TYPICAL SECTION) EXISTING CRACK TO BE REPAIRED EXISTING MATERIAL TO BE REMOVED AND REPLACED BY PROPOSED BITUMINOUS SURFACE COURSE (401)

REMOVE & REPLACE BIT. PAVEMENT-TYPE B (10" WIDE)

"NOT TO SCALE"



PROPOSED OVERLAY

PROPOSED REM. & REP. BIT. PAVEMENT - TYPE A (4' WIDE)

PROPOSED REM. & REP. BIT. PAVEMENT - TYPE B (10" WIDE)

----- CLEAN AND SEAL BITUMINOUS CRACKS

FULL SIZE SCALE: 1"= 50"

HALF SIZE SCALE: 1

EF004

RECONSTRUCT RUNWAY 1-19

HANSON

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EFFINGHAM COUNTY MEMORIAL AIRPORT EFFINGHAM, ILLINOIS