

**CLEANING AND SEALING BITUMINOUS CRACKS**

A NOMINAL AMOUNT OF CLEANING AND SEALING OF BITUMINOUS CRACKS IS INCLUDED IN THE PROJECT TO ADDRESS AREAS THAT MAY WARRANT SEALING FOLLOWING THE MILLING OPERATIONS. THE AMOUNT INCLUDED IS 5000 LINEAL FEET. THE RESIDENT ENGINEER SHALL INSPECT THE PAVEMENT SURFACE FOLLOWING THE MILLING OPERATIONS AND IDENTIFY THE CRACKS THAT WILL REQUIRE CLEANING AND SEALING.

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

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

**AR401611 BITUMINOUS SURFACE COURSE-METHOD 1, SUPERPAVE**

THE BITUMINOUS SURFACE COURSE (401) SHALL BE PLACED IN ACCORDANCE WITH ITEM AR401003 "BITUMINOUS SURFACE COURSE-METHOD 1, SUPERPAVE" AS STATED ON PAGE 269 OF THE OF THE SUPPLEMENTAL SPECIFICATIONS AND RECURRING SPECIAL PROVISIONS, ADOPTED MAY 11, 2007.

THIS ITEM SHALL BE USED IN ITEM AR401910 - REMOVE & REPLACE BIT. PAVEMENT, PER S.Y.

THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE QUALITY CONTROL IN THE PRODUCTION AND CONSTRUCTION OF THE BITUMINOUS SURFACE COURSE METHOD 1, SUPERPAVE.

THE PROPOSED BITUMINOUS SURFACE COURSE METHOD 1, SUPERPAVE WILL BE DESIGNED TO A SUPERPAVE DESIGN OF (LESS) THAN 60,000 POUNDS.

401-4.9 ADD THE FOLLOWING TO THIS SECTION:

WHEN HAND SPREADING IS PERMITTED, THE MIXTURE WILL BE DISTRIBUTED AND SPREAD USING HAND TOOLS. WHEN THE WORK IS COMPLETED, THE LAYER WILL HAVE THE REQUIRED THICKNESS AND CONFORM TO THE GRADE AND SURFACE CONTOUR SHOWN ON THE PLANS.

401-4.12 ADD THE FOLLOWING TO THIS PARAGRAPH:

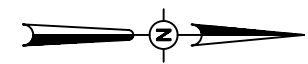
ALL PAVEMENT EDGES (LONGITUDINAL, RADIUS, AND PAVEMENT ENDS) MUST BE LEFT IN PROPER ALIGNMENT AS SHOWN ON THE PLANS. THIS MAY BE ACCOMPLISHED BY THE TRIMMING METHOD OUTLINED ABOVE OR AT THE CONTRACTOR'S OPTION BY SAWING AFTER THE PAVING HAS BEEN COMPLETED. NO ADDITIONAL COMPENSATION WILL BE MADE IF THE SAWING METHOD IS USED.

**REMOVE & REPLACE BIT. PAVEMENT, RUNWAY**

FOLLOWING THE COMPLETION OF THE CONSTRUCTION PLANS AN ADDITIONAL AREA OF PAVEMENT FAILURE WAS OBSERVED AND IS PROPOSED TO BE REPAIRED AS PART OF THE PROJECT. AS A TEMPORARY MEASURE, THE IMMEDIATE AREA OF FAILURE WAS EXCAVATED AND BACKFILLED WITH PORTLAND CEMENT CONCRETE. THE EXTENT OF THE TEMPORARY REPAIR MEASURES APPROXIMATELY 24-INCHES X 24-INCHES, AND EXTENDS APPROXIMATELY 30-INCHES IN DEPTH. THIS VOLUME OF CONCRETE WILL REQUIRE REMOVAL AND THE AREA REPAIRED IN ACCORDANCE WITH THE CONSTRUCTION PLANS AND THE SPECIAL PROVISION FOR ITEM AR800481 - REMOVE & REPLACE BIT. PAVEMENT, RUNWAY.

**LEGEND**

- EXISTING PAVEMENT
- PROPOSED BITUMINOUS PAVEMENT MILLING (2" DEPTH)
- PROPOSED REMOVE AND REPLACE BITUMINOUS PAVEMENT
- EXISTING PROPERTY LINE
- EXISTING MARKING
- EXISTING ELECTRICAL DUCT
- EXISTING STORM SEWER
- EXISTING UNDERDRAIN
- EXISTING STAKE MOUNTED TAXIWAY LIGHT
- EXISTING BASE MOUNTED TAXIWAY LIGHT
- EXISTING STAKE MOUNTED RUNWAY LIGHT
- EXISTING BASE MOUNTED RUNWAY LIGHT
- EXISTING TAXI GUIDANCE SIGN
- EXISTING INLET
- EXISTING UNDERDRAIN CLEAN OUT



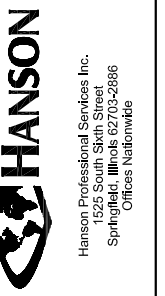
0' 25' 50' 100'  
HALF SIZE SCALE: 1" = 100'  
FULL SIZE SCALE: 1" = 50'

JUN 05, 2009 12:34 PM WALLE00723 I:\AIRPORTS\TAVILLE\08A0189D\CADD\AIRPORT\SHHEE\R-111PRP.DWG - STA. 276+00 TO STA. 290+00

DATE	REVISION	BY

TAYLORVILLE MUNICIPAL AIRPORT  
TAYLORVILLE, ILLINOIS

Hanson Project No. 08A0189D_0800	RAW	03/10/09
Filename R=111PRP.DWG	BAK	03/10/09
Scale 1" = 50'	KDM	04/14/09
Date 03/10/09		



REHABILITATE RUNWAY 18-36 AND TAXIWAY "A"  
PROPOSED PAVEMENT PREPARATION PLAN  
STA. 276+00 TO STA. 290+00

IL PROJ.: TAZ-3890 A.I.P. PROJ.: 3-17-0100-B11