

**PAVEMENT SAWING NOTES**

THE PROPOSED SAWING WILL PROVIDE A STRAIGHT PAVEMENT EDGE TO BUTT AGAINST.  
 THE RESIDENT ENGINEER WILL MARK THE PROPOSED SAW LINE IN THE FIELD.  
 ANY BITUMINOUS PAVEMENT CUT FROM THE SAWING OPERATIONS WILL BE COLLECTED AND DISPOSED OFF THE AIRPORT SITE.  
 THE SAWING AND DISPOSAL OF ANY WASTE MATERIAL WILL BE CONSIDERED INCIDENTAL TO THE CONTRACT AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED

**SIDEWALK REMOVAL**

THE EXISTING CONCRETE SIDEWALK REMOVAL AT THE TERMINAL BUILDING GATE WILL BE REMOVED FROM APRON EDGE TO THE NEAREST JOINT PAST GATE OR SAWED 2' BEYOND GATE.

THE REMOVED SIDEWALK MATERIAL WILL BE DISPOSED OF OFF THE AIRPORT PROPER.

68 SQ. YDS. AR905520 "TOPSOILING (FROM OFF SITE) WAS INCLUDED TO FILL VOID LEFT FROM SIDEWALK REMOVAL.

THE REMOVAL OF CONCRETE SIDEWALK WILL BE PAID FOR UNDER ITEM:  
 AR501690 "PCC SIDEWALK REMOVAL" \_\_\_\_\_ 612 SQ. FT.

**BITUMINOUS PAVEMENT MILLING NOTES**

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 PAVEMENT SURFACE WILL BE MILLED TO A DEPTH OF 0.12 FT AT THE BUTT END AND WILL TAPER TO 0 IN. AT THE OPPOSITE END.

THE EXISTING PAVEMENT WILL BE SAWED IF A TRUE VERTICAL EDGE CAN NOT BE ATTAINED. SAWING WILL BE CONSIDERED AS AN INCIDENTAL ITEM TO THE PROPOSED PAVEMENT MILLING AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.

A PORTION OF THE MILLED MATERIAL WILL BE UTILIZED TO FILL THE AREA OF PAVEMENT REPLACEMENT AS INDICATED ON THIS SHEET. ALL EXCESS MILLED MATERIAL WILL BE DISPOSED OF OFF 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.

THE BITUMINOUS PAVEMENT MILLING WILL BE PAID FOR UNDER ITEM:  
 AR401655 "BUTT JOINT CONSTRUCTION" \_\_\_\_\_ 495 SQ. YDS.

**PAVEMENT REMOVAL NOTES**

A PORTION OF THE EXISTING BITUMINOUS PAVEMENT EXTENDS APPROX. 5' BEYOND THE EDGE OF THE APRON. THE PAVEMENT WILL BE SAW CUT (FULL DEPTH) TO ALIGN WITH THE APRON EDGE. THE AREA DESIGNATED AS [Cross-hatched Pattern] IS THE AREA OF EXISTING BITUMINOUS PAVEMENT REMOVAL.

THE BITUMINOUS PAVEMENT AND ANY AGGREGATE BASE COURSE MATERIAL WILL BE REMOVED AND DISPOSED OF OFF THE AIRPORT SITE AT THE CONTRACTOR'S OWN EXPENSE.

THE HOLE CREATED BY THE PROPOSED PAVEMENT REMOVAL WILL BE FILLED IN WITH TOPSOIL MATERIAL FURNISHED BY THE CONTRACTOR FROM OFF THE AIRPORT SITE. THE TOPSOIL MATERIAL WILL MEET THE REQUIREMENTS OF ITEM 905. THE TOPSOIL MATERIAL WILL REQUIRE ONLY LIGHT ROLLING AND GRADING.

THIS AREA WILL BE SEEDED AND COVERED WITH EXCELSIOR BLANKET IN ACCORDANCE WITH ITEMS 901 AND 908.

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

THE PROPOSED TOPSOIL MATERIAL WILL BE CONSIDERED AS INCIDENTAL TO ITEM 401900 AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED. THE PROPOSED SEEDING AND EXCELSIOR BLANKET WILL BE PAID FOR UNDER THEIR RESPECTIVE PAY ITEMS.

THE BITUMINOUS PAVEMENT REMOVAL WILL BE PAID FOR UNDER ITEM:  
 AR401900 "REMOVE BITUMINOUS PAVEMENT" \_\_\_\_\_ 16 SQ. YDS.

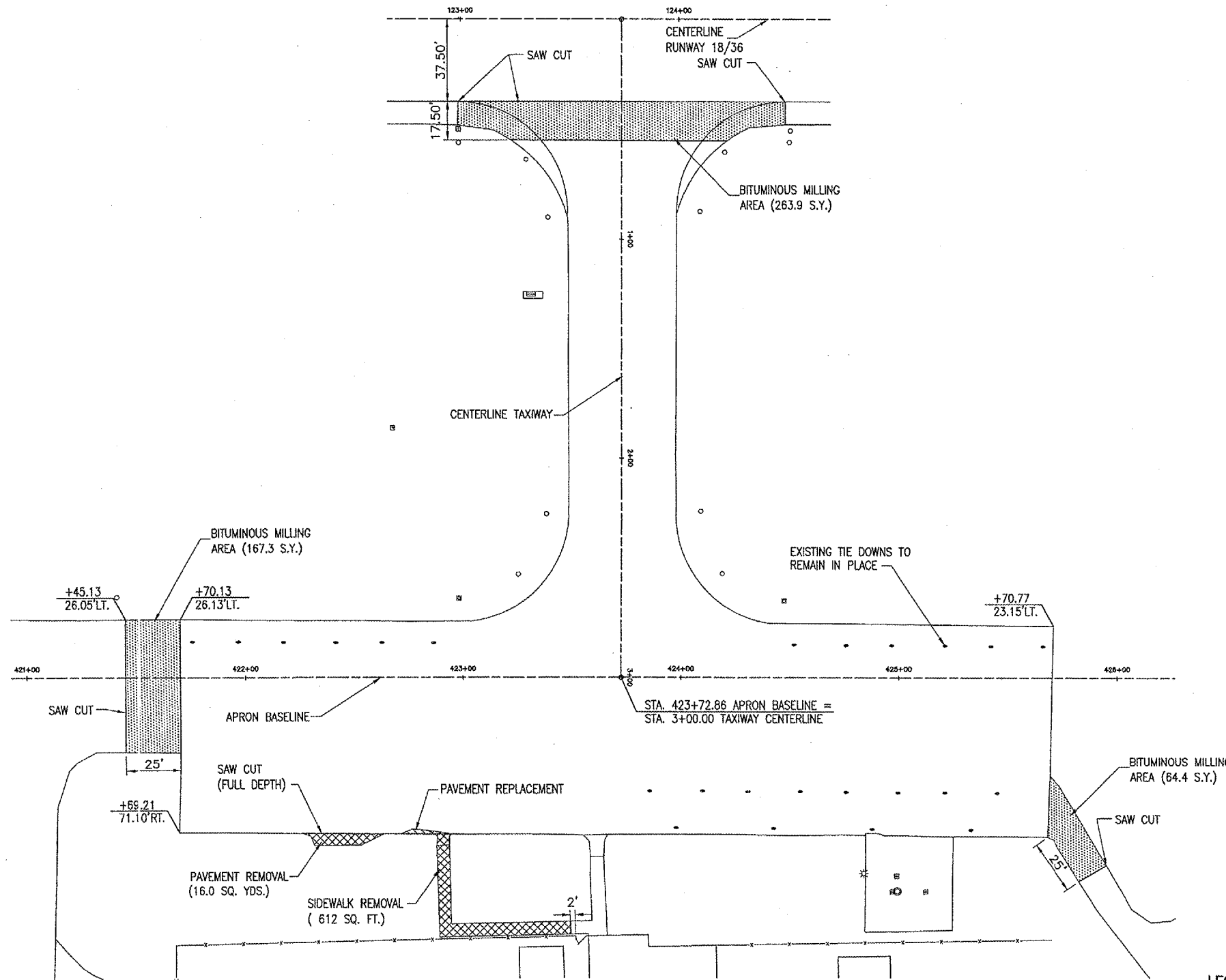
**EXISTING TIE DOWN NOTES**

THE CONTRACTOR WILL CLEANOUT THE EXISTING TIE-DOWN MOORING EYES AND FILL WITH BITUMINOUS FRICTION COURSE. THIS WORK IS INCLUDED AS PART OF PAY ITEM AR402522 "POROUS FRICTION COURSE, 0.10"

**PAVEMENT REPLACEMENT NOTES**

EXISTING EARTH MATERIAL INDICATED ON THIS SHEET AS [Diagonal Hatched Pattern] WILL BE CORED OUT TO A MINIMUM DEPTH OF 8" BELOW EXISTING PAVEMENT GRADE. THIS AREA WILL BE REPLACED WITH TWO LIFTS OF MILLED MATERIAL COMPACTED TO THE SATISFACTION OF THE RESIDENT ENGINEER. THE EXCAVATED EARTH MATERIALS MAY UTILIZED AS BACKFILL MATERIAL.

THE BITUMINOUS PAVEMENT REPLACEMENT IS INCLUDED AS PART OF THE PROPOSED BUTT JOINT CONSTRUCTION.



**LEGEND**

- [Solid Line] EXISTING IMPROVEMENTS
- [Hatched Pattern] EXISTING BUILDINGS
- [Dotted Pattern] PROPOSED MILLING
- [Line with 'x'] EXISTING FENCE
- [Diagonal Hatched Pattern] PROPOSED REMOVE & REPLACE BITUMINOUS PAVEMENT

North arrow pointing up.

Scale: 0' 15' 30' 60'

HALF SIZE SCALE: 1" = 60'

FULL SIZE SCALE: 1" = 30'

MP003

DATE	REVISION	BY

**METROPOLIS MUNICIPAL AIRPORT**  
**METROPOLIS, ILLINOIS**

ILL. PROJ.: M30-3540 A.I.P. PROJ.: 3-17-0067-B7

HEB Project No. 816-06APND	DESIGNED BY JEO	DATE 09/26/05
ENGINEER R-111PRP.DWG	DRAWN BY JEO	DATE 09/26/05
SCALE N/A	REVIEWED BY CAH	DATE 12/12/05
DATE 09/26/05		

**HANSON**

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**PROPOSED APRON REHABILITATION**

**PROPOSED PAVEMENT PREPARATION PLAN**

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6 of 25 sheets

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