## 1.5" DEEP SAWCUT PRIOR TO MILLING, ITEM 401665 AND SAW AND SEAL AFTER VARIES (SEE PLAN) 2" BITUMINOUS SURFACE COURSE BITUMINOUS BASE COURSE, PLACED IN LIFTS AS NECESSARY, PROPOSED TAXIWAY SEE BITUMINOUS/BITUMINOUS OVERLAY SECTION SEE SPECIAL PROVISIONS SEAL DETAIL BITUMINOUS TACK COAT, INCLUDING ALL VERTICAL FACES EXISTING BITUMINOUS PAVEMENT SECTION WIDTH VARIES TO ALLOW FOR A 2" MINIMUM OVERLAY THICKNESS

#### BITUMINOUS TAPER DETAIL

# OVERLAY LEGEND

TAXIWAY OVERLAY TYPICAL SECTION

- PROPOSED 2 INCH BITUMINOUS SURFACE COURSE, ITEM AR401610.
- (2) PROPOSED BITUMINOUS TACK COAT, ITEM AR603510.
- 3 PROPOSED BITUMINOUS BASE LEVELING COURSE (DEPTH VARIES APPROXIMATELY 2" TO 3"), ITEM AR201620.
- 4 PROPOSED TOPSOIL, ITEM AR905520. SEEDING AND MULCHING AREAS, ITEMS

# PROPOSED OVERLAY (A) EXISTING BITUMINOUS PAVEMENT EXISTING CRACK/JOINT TO BE IN MIDDLE 1/3 OF MILLED AREA

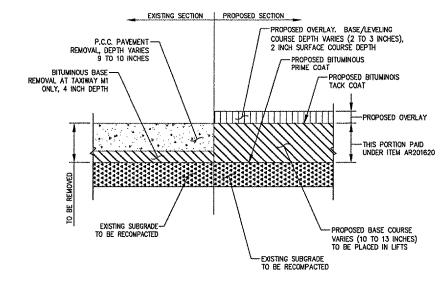
## NOTES:

- 1. TACK COAT SHALL BE APPLIED TO MILLED SURFACE OUTSIDE OF CRACK CONTROL
- 2. MILLING AND BITUMINOUS SAND MIX QUANTITIES BASED ON 48" WIDTH.
- 3. CRACK CONTROL MATERIAL SHALL OVERLAP BITUMINOUS SAND MIX 6" EACH SIDE.

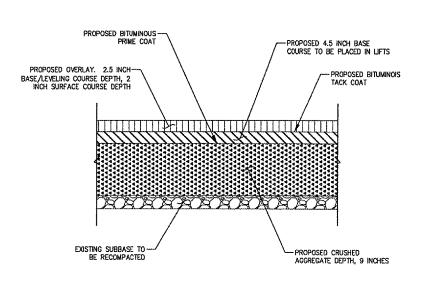
# CRACK REPAIR LEGEND

- PROPOSED BITUMINOUS TACK COAT, ITEM AR603510.
- ₿ CRACK CONTROL MATERIAL (60" WIDE), ITEM AR800973.
- © BITUMINOUS SAND MIX - 2 INCH, ITEM AR800972.
- 0 PAVEMENT MILLING, ITEM AR401650.

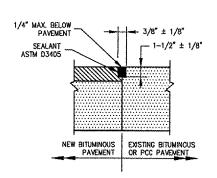
### TYPICAL SECTION - PARTIAL DEPTH BITUMINOUS CRACK REPAIR AND PATCH



P.C.C. PAVEMENT REMOVAL AND BITUMINOUS REPLACEMENT



BITUMINOUS FILLET SECTION



NUTE:
ALL BITUMINOUS/BITUMINOUS AND BITUMINOUS/PCC JOINT SEALING TO BE PAID UNDER SAW AND SEAL BITUMINOUS JOINTS, ITEM AR401660.

BITUMINOUS/BITUMINOUS OR BITUMINOUS/PCC SEAL

DETAILS SHOWN ARE NOT TO SCALE

## WA059



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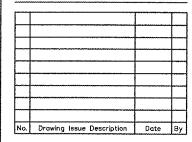
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WAUKEGAN REGIONAL AIRPORT WAUKEGAN, ILLINOIS

REPAIR AND OVERLAY WEST PORTION OF TAXIWAY A

AIP PROJECT NO. 3-17-0105-B39 IDA PROJECT NO. UGN-3751



JANUARY 11, 2008 Sheet Title

## TYPICAL SECTIONS AND **PAVEMENT DETAILS**

07A0102	
Project Number	
LDH	10/30/07
Layout By	Date
LDH	10/30/07
Designed By	Date
RMH	01/08/08
Reviewed By	Dote

LDH ]----