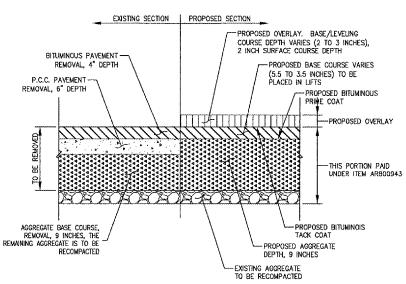
- 1. REMOVED BITUMINOUS PAVEMENT TO BE DISPOSED OF AT AN OFFSITE LOCATION, COST INCIDENTAL TO REMOVE AND REPLACE BITUMINOUS PAVEMENT.
- ALL ITEMS ASSOCIATED WITH THE BITUMINOUS PAVEMENT REMOVAL AND REPLACEMENT TO BE INCLUDED IN ITEM AR401810 EXCEPT FOR BITUMINOUS PAVEMENT SAWING WHICH IS TO BE PAID AS ITEM AR401665 AND THE OVERLAY WITH IS TO BE PAID AS ITEMS AR201620 AND AR401610.
- 3. NO CRACK CONTROL MATERIAL SHALL BE USED IN THE REMOVE AND REPLACE AREA.

BITUMINOUS PAVEMENT REMOVAL AND REPLACEMENT TAXIWAY A/A6



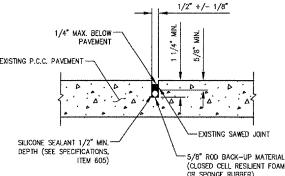
NOTES

1. NO CRACK CONTROL MATERIAL SHALL BE USED IN THE REMOVE AND REPLACE AREA.

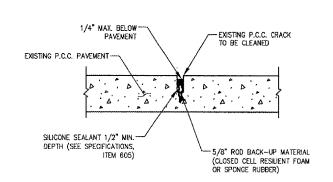
BITUMINOUS AND P.C.C. PAVEMENT REMOVAL AND BITUMINOUS REPLACEMENT

SEE SEALANT -DETAIL A DRILLED HOLE 1 1/8" DIAMETER. IDOT APPROVED CHEMICAL ADHESIVE TO BE USED. NEW P.C.C. PAVEMENT -EXISTING P.C.C. PAVEMENT -EXISTING AGGREGATE SMOOTH STEEL DOWEL, EPOXY-COATED, 1" DIAMETER, 19" LONG, SPACED 12" ON-CENTER

DOWELED JOINT WITH EXISTING P.C.C. PAVEMENT



CLEAN AND SEAL JOINTS DETAIL A



CLEAN AND SEAL CRACKS DETAIL B

WA058

PROPOSED PRESSURE EXPANSION JOINT (SEE DETAIL)

-EXISTING 8 INCH P.C.C. PAVEMENT



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Illinois Professional Design Firm Registration No. 184-001084

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WAUKEGAN REGIONAL AIRPORT

REPAIR AND OVERLAY EAST PORTION OF TAXIWAY A

WAUKEGAN, ILLINOIS

$\neg \tau$		
No.	Drawing Issue Description	Date

JUNE 8, 2007

TYPICAL SECTION AND **PAVEMENT DETAILS**

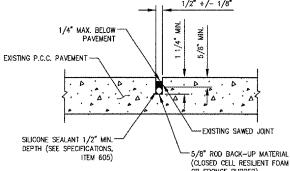
8310618012			
Project Number			
LDH	03/14/07		
Layout By	Date		
LDH	03/14/07		
Designed By	Date		
RMH	06/08/07		
Reviewed By Date			
LDH I-			
Drown By			

DOWELED JOINT WITH EXISTING P.C.C. -PAVEMENT (SEE DETAIL), ALL SIDES PROPOSED WIRE MESH 6" X 6" (W5 X W5) OR #3 DEFORMED REINFORCING BARS AT 12" CENTERS (MINIMUM 2 EACH WAY) PROPOSED 8" P.C.C. PAVEMENT EXISTING AGGREGATE TO BE

(CLOSED CELL RESILIENT FOAM OR SPONGE RUBBER)

1/2" +/- 1/8" 1/4" MAX. BELOW PAVEMENT -SAWED JOINT FACE SILICONE SEALANT 1/2 MIN. DEPTH (SEE SPECIFICATIONS, ITEM 605 5/8" ROD BACK-UP MATERIAL

SEALANT DETAIL A



EXISTING 8" P.C.C. PAVEMENT

P.C.C. PAVEMENT REMOVAL AND PATCH

-EXISTING AGGREGATE -PROPOSED BASE COURSE VARIES 5.5 TO 3.5 INCHES, TO BE PLACED IN LIFTS 1. WORK FOR PRESSURE RELIEF JOINT SHALL ONLY INCLUDE THE PREFORMED FOAM JOINT FILLER AND SEALANT. BITUMINOUS COURSES AND SAMING SHALL BE PAID UNDER RESPECTIVE PAY ITEMS. PROPOSED BITUMINOUS PRESSURE RELIEF JOINT

(BITUMINOUS AND P.C.C. PAVEMENT

REMOVAL AND BITUMINOUS

REPLACEMENT, SEE DETAIL)

REMOVAL AND REPLACEMENT.

SECTION A-A

BELOW PAVEMENT SEALANT ASTM FOAM JOINT FILLER PROPOSED BITUMINOUS EXISTING P.C.C.

PAVEMENT PAVEMENT PRESSURE EXPANSON JOINT