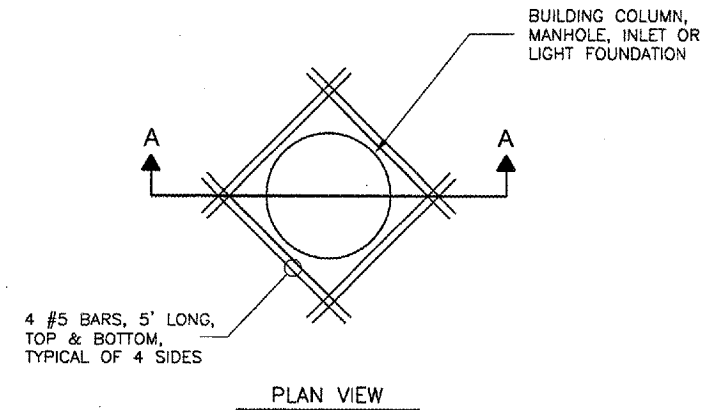


CLEAN & SEAL BITUMINOUS CRACKS (AR201661)

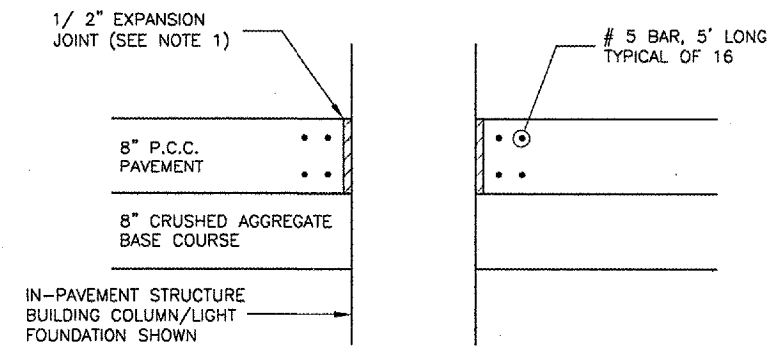
N.T.S.

NOTES:

1. THE CRACK ROUTING DIMENSIONS WILL PROVIDE A WIDTH TO DEPTH RATIO OF 1:1 FOR SEALANT MATERIAL.
2. CRACKS TO BE ROUTED, CLEANED AND SEALED AT LOCATIONS DESIGNATED BY THE RESIDENT ENGINEER.



PLAN VIEW



SECTION A-A

P.C.C. PAVING AT IN-PAVEMENT STRUCTURES

N.T.S.

NOTES:

1. A MINIMUM 1/2" EXPANSION IS REQUIRED AT BUILDING COLUMNS AND LIGHT FOUNDATIONS. IN-PAVEMENT MANHOLES AND INLETS MAY HAVE THE EXPANSION JOINT ELIMINATED AT THE DISCRETION OF THE RESIDENT ENGINEER. THE EXPANSION JOINTS WILL BE SEALED.
2. JOINT LOCATIONS SHOWN ARE FOR ILLUSTRATIVE PURPOSES AND MAY NOT REFLECT ACTUAL FIELD CONDITIONS.
3. PAVEMENT LEADING UP TO IN-PAVEMENT MANHOLES AND INLETS DESIGNED TO ACCEPT STORMWATER RUNOFF WILL BE SLOPED TOWARDS THE DRAIN.
4. A MINIMUM OF 2-INCH COVER IS REQUIRED OVER THE TIE BARS LOCATED AS SHOWN IN THE DETAIL.
5. ANY DAMAGE TO THE EXISTING IN-PAVEMENT STRUCTURES CAUSED BY THE CONTRACTOR'S OPERATIONS WILL BE REPAIRED BY HIM AT HIS EXPENSE PRIOR TO COMPLETING THE P.C.C. PAVING.

REVISIONS		
NUMBER	BY	DATE

0 1 2
 THIS BAR IS EQUAL TO 2"
 AT FULL SCALE (34X22).

UNIVERSITY OF ILLINOIS
 WILLARD AIRPORT
 REHABILITATE AIR CARRIER RAMP, PHASE 2
 PAVING AT IN-PAVEMENT STRUCTURES
 AND CRACK SEALING DETAILS

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DESIGN BY: SMS
 DRAWN BY: CMT
 CHECKED BY: *SMS*
 APPROVED BY: *SMS*
 DATE: 4/27/2007
 JOB No: 0305903