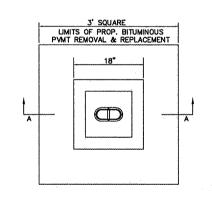


# MOORING EYE DETAIL

## NOTES

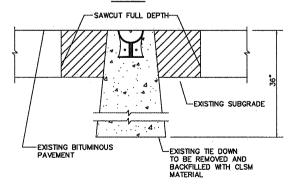
- MOORING CASTINGS SHALL BE NEENAH SEMI-STEEL AIRPORT MOORING EYE CATALOG NO. R3490 OR APPROVED EQUIVALENT.
- ANCHOR RODS TO BE NO. 3 DEFORMED REINFORCING STEEL 15" LONG AND SHALL BE BENT DOWNWARD AT 45".



## NOTES

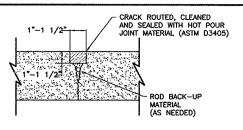
- 1.) PROPOSED SAWCUT AND BITUMINOUS PAVEMENT REMOVAL AND REPLACEMENT SHALL BE CONSIDERED INCIDENTAL TO THE PROPOSED
- 2.) THE VOID LEFT BY THE REMOVAL SHALL BE BACKFILLED TO 9"
  BELOW EXISTING PAVEMENT
  SURFACE WITH CLSM MATERIAL THE FINAL 9" SHALL BE FILLED WITH BITUMINOUS SURFACE COURSE TO MATCH THE MILLED SURFACE.

## PLAN



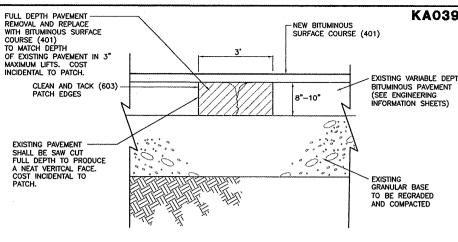
# TIE DOWN REMOVAL DETAIL

N.T.S.



## PROPOSED REPAIR METHOD CRACK ROUTING AND SEALING

NO SCALE



# - NEW RITHMINOLIS - NEW BUTT JOINT DEEP SAWOUT (COST INCIDENTAL) CONSTRUCTION PARTIAL DEPTH SEE PLAN AND PROFILES EXISTING PAVEMENT NEW TACK COAT VERTICAL AND HORIZONTAL SURFACES

# **BUTT JOINT DETAIL**

NO SCALE

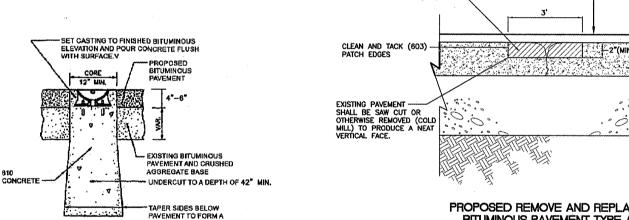
# PROPOSED REMOVE AND REPLACE BITUMINOUS PAVEMENT - TYPE B

NOT TO SCALE

### PAVEMENT REMOVAL AND REPLACEMENT NOTES:

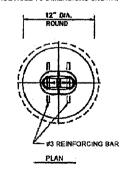
- 1) DEPTHS OF EXISTING PAVEMENTS SECTIONS ARE APPROXIMATE BASED ON DATA SUPPLIED BY RECORDS, AIRPORT PERSONNEL, AND PAVEMENT CORES. THE CONTRACTOR SHALL VERIFY THE TYPE AND THICKNESS OF MATERIAL TO REMOVE. NO EXTRA COMPINSATION WILL BE ALLOWED FOR ANY VAIRATION IN THE PAVEMENT SECTIONS
- 2) PAVEMENT REMOVAL AND REPLACEMENT QUANTITIES ARE ESTIMATED. EXISTING MEDIUM TO HIGH SEVERITY TRANSVERSE CRACKS ARE SPACED AT APPROXIMATELY 150° INTERVALS. THE RESIDENT ENGINEER SHALL LAY OUT PAVEMENT REMOVAL AND REPLACEMENT AREAS IN THE FIELD DURING CONSTRUCTION.

-- NEW BITUMINOUS OVERLAY (401)



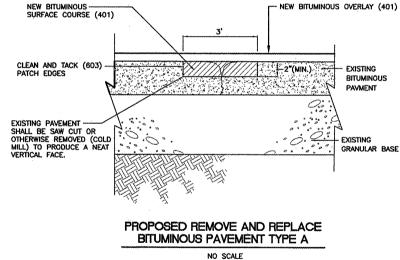
1. CONTRACTOR CORE OR SAW THRU BITUMINOUS OVERLAY AND EXISTING BITUMINOUS PAVEMENT AND ENLARGE HOLE TO DIMENSIONS SHOWN.

SECTION



## MOORING EYE INSTALLATION DETAIL

N.T.S.



PAINT 16" DIA. RED CIRCLE ON--CORE 4" DIA. HOLE IN PAVEMENT (FULL DEPTH) W/ CORING MACHINE INCIDENTAL TO TO GROUND 12" BITUMINOUS PAVEMENT 12" (VARIES)--FILL HOLE WITHIN 2" OF TOP OF PAVEMENT SURFACE WITH NON-SHRINK GROUT OR NON-SHRINK EPOXY AGGREGATE BASE 3/4" x 10'-0" COPPERWELD-GROUND ROD DRIVEN 1/4" BELOW SURFACE GROUND ROD DETAIL

KA039 K:\KankakeeAp\0807505 Term Apron Ph 1\Draw\She LAYOUT: Layout1 UPDATE BY: Jim Ohse SURVEY BOOK # DATE: Thursday, January 15, 2009 11:36:30 AM XREF DWG: tbcint.dwg tb.dwg REVISIONS NUMBER BY DATE THIS BAR IS EQUAL TO 2' AT FULL SCALE (34X22). I SHE NOIS TAXIWAY DETAILS MISCELLANEOUS GREATER I KANK

3 DESIGN BY MND DRAWN BY JRO CHECKED BY: MND APPROVED BY:

01/16/09

08075~05

IL. PROJECT: IKK-3864
A.I.P. PROJECT: 3-17-0057-B16

FINAL SUBMITTAL SHEET 14 OF 17 SHEETS

DATE:

JOB No: