TIE-DOWN ADJUSTMENT DETAIL "NOT TO SCALE"

TIE-DOWN ADJUSTMENT NOTE

SIX OF THE EXISTING TIE-DOWNS WILL BE RE-ESTABLISHED AT THE SAME LOCATIONS. THE EXISTING TIE-DOWN MOORING EYES WILL BE REMOVED FROM THE EXISTING CONCRETE BASE AND REUSED FOR THE ADJUSTMENT.

ALL LOOSE CONCRETE WILL BE REMOVED AND DISPOSED OF OFF SITE.

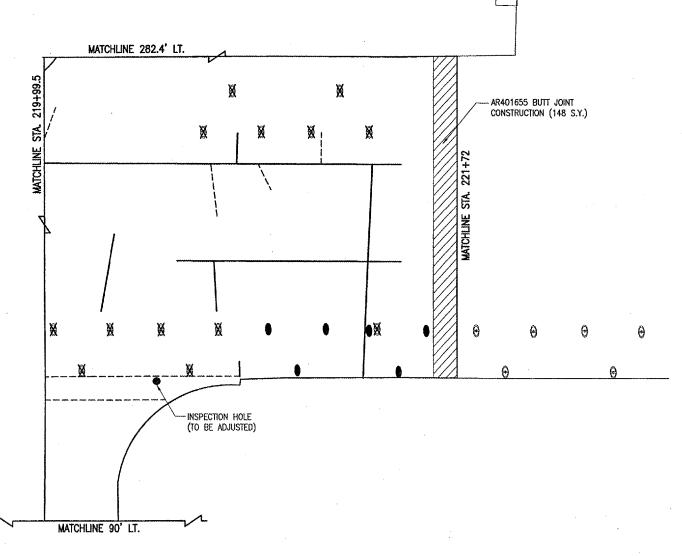
FOUR (4) NO. 4 TIE-BARS WILL BE DRILLED AND GROUTED INTO THE EXISTING CONCRÈTE BASE AT EACH CORNER.

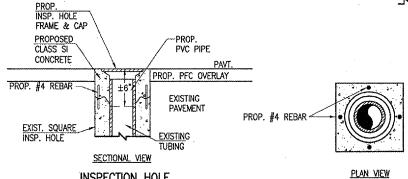
THE CONCRETE WILL BE POURED TO THE PROPOSED PAVEMENT ELEVATION.

THERE ARE 13 TIE-DOWNS THAT WILL NOT BE ADJUSTED AS INDICATED BY AN "X". AS PART OF THE ADJUST TIE-DOWN WORK ITEM, THESE TIE-DOWNS WILL BE CLEANED OF ANY DEBRIS AND FILLED WITH A NON-SHRINK GROUT OR OTHER MATERIAL APPROVED BY THE RESIDENT ENGINEER.

THIS ITEM OF WORK WILL BE PAID FOR UNDER: ITEM AR510940 "ADJUST TIE-DOWN" ___ 6 EACH.

APRON QUANTITIES				
ITEM NO.	DESCRIPTION	UNIT	QUANTITY	as Built Quantity
AR201661	CLEAN & SEAL BITUMINOUS CRACKS	L,F.	190	
AR401650	BUTT JOINT CONSTRUCTION	S.Y.	148	
AR401915	REM. & REP. BIT. PAVEMENT-TYPE A	S.Y.	178	***************************************





INSPECTION HOLE ADJUSTMENT DETAIL "NOT TO SCALE"

INSPECTION HOLE ADJUSTMENT NOTE THE CONTRACTOR WILL PLUG THE EXISTING INSPECTION HOLE TO PREVENT DEBRIS FROM ENTERING THE EDGEDRAIN PIPING.

THE CONTRACTOR WILL REMOVE THE TOP 6 INCHES OF THE INSPECTION HOLE INCLUDING THE FRAME AND LID.

FOUR-NO. 4 REBAR WILL BE DRILLED AND GROUTED INTO PLACE AS SHOWN ON THIS SHEET. THE CONTRACTOR WILL PROVIDE AND INSTALL A SMALL PIECE OF PVC PIPE, AN INSPECTION HOLE FRAME & LID AND FORM THE STRUCTURE TO THE ELEVATION OF THE PROPOSED PAVEMENT GRADE.

THE CONTRACTOR SHALL USE 610 "STRUCTURAL PORTLAND CEMENT CONCRETE".

THE PROPOSED FRAME AND LID SHALL BE NEENAH R-6013 OR APPROVED EQUAL.

THE PVC PIPE SHALL BE SCHEDULE 40 COMMON WATERPIPE APPROVED BY THE RESIDENT ENGINEER.

LEGEND

EXISTING PAVEMENT

PROPOSED OVERLAY

PROPOSED BUTT JOINT CONSTRUCTION PROPOSED REM. & REP. BIT. PAVEMENT - TYPE A (4' WIDE)

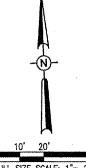
---- CLEAN AND SEAL BITUMINOUS CRACKS

EXISTING TIE-DOWN (TO REMAIN)

EXISTING TIE-DOWN (TO BE PLUGGED)

EXISTING TIE-DOWN (TO BE ADJUSTED)

EXISTING INSPECTION HOLE (TO BE ADJUSTED)



EF004

FULL SIZE SCALE: 1"= 20' HALF SIZE SCALE: 1"= 40'

17 of 32 sheets

RECONSTRUCT RUNWAY 1-19

PROPOSED PAVEMENT PREPARATION PLAN APRON

HANSON

EFFINGHAM COUNTY MEMORIAL AIRPORT EFFINGHAM, ILLINOIS