

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	**	***	52	21
STA. TO STA.				
FED. ROAD DIST. NO. - ILLINOIS FED. AID PROJECT				

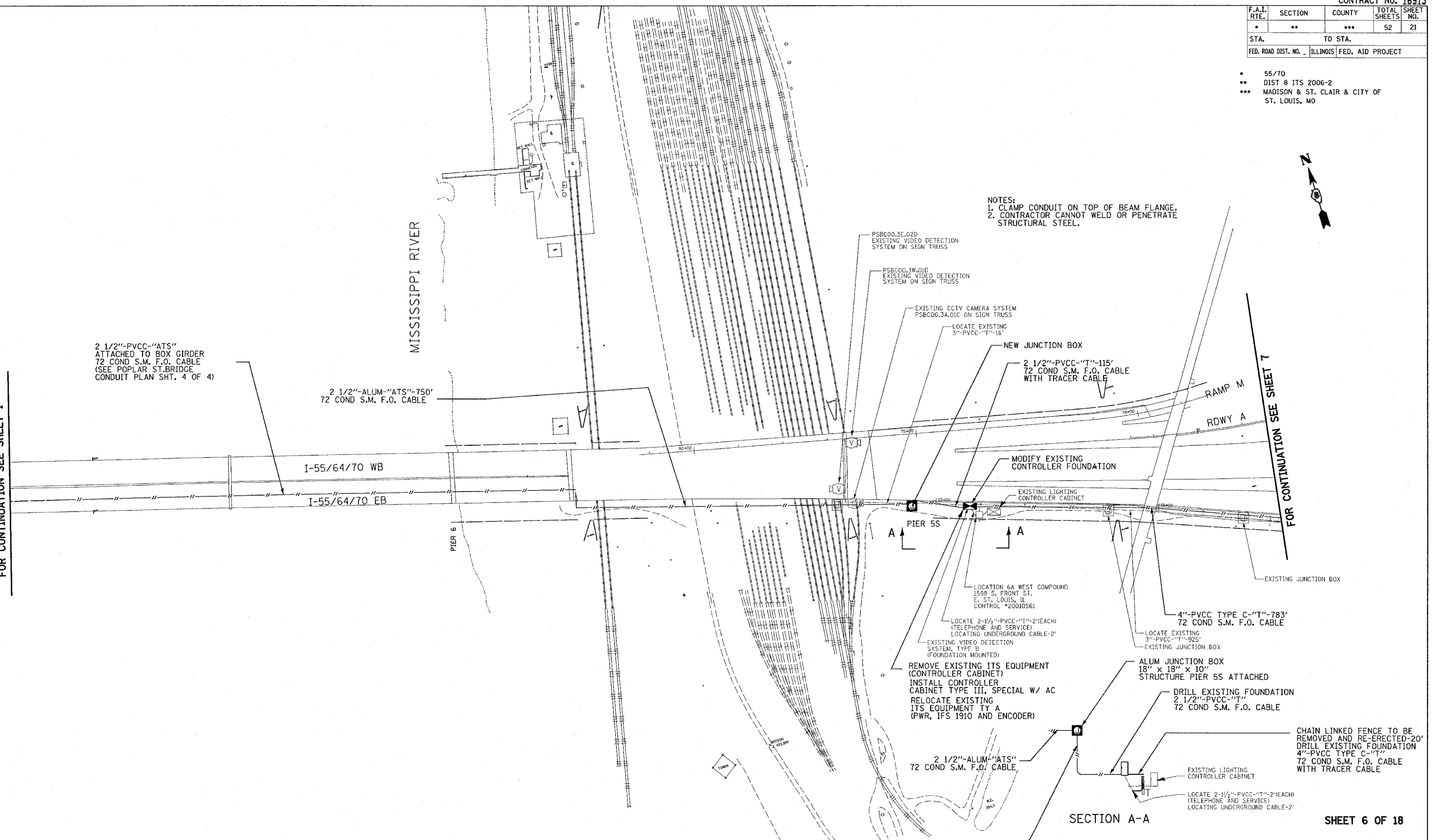
- * 55/70
- ** DIST 8 ITS 2006-2
- *** MADISON & ST. CLAIR & CITY OF ST. LOUIS, MO



NOTES:
 1. CLAMP CONDUIT ON TOP OF BEAM FLANGE.
 2. CONTRACTOR CANNOT WELD OR PENETRATE STRUCTURAL STEEL.

FOR CONTINUATION SEE SHEET 1

FOR CONTINUATION SEE SHEET 7



2 1/2"-PVCC-"ATS"
 ATTACHED TO BOX GIRDER
 72 COND S.M. F.O. CABLE
 (SEE POPLAR ST. BRIDGE
 CONDUIT PLAN SHT. 4 OF 4)

2 1/2"-ALUM-"ATS"-750'
 72 COND S.M. F.O. CABLE

I-55/64/70 WB

I-55/64/70 EB

MISSISSIPPI RIVER

PIER 6

PSBC00.3E.02D
 EXISTING VIDEO DETECTION
 SYSTEM ON SIGN TRUSS

PSBC00.3W.01D
 EXISTING VIDEO DETECTION
 SYSTEM ON SIGN TRUSS

EXISTING CCTV CAMERA SYSTEM
 PSBC00.3A.01C ON SIGN TRUSS

LOCATE EXISTING
 3"-PVCC-"T"-16'

NEW JUNCTION BOX

2 1/2"-PVCC-"T"-115'
 72 COND S.M. F.O. CABLE
 WITH TRACER CABLE

MODIFY EXISTING
 CONTROLLER FOUNDATION

EXISTING LIGHTING
 CONTROLLER CABINET

PIER 55

LOCATION 6A WEST COMPOUND
 1590 S. FRONT ST.
 E. ST. LOUIS, IL
 CONTROL #20010561

LOCATE 2-1/2"-PVCC-"T"-2'(EACH)
 (TELEPHONE AND SERVICE)
 LOCATING UNDERGROUND CABLE-2'

EXISTING VIDEO DETECTION
 SYSTEM, TYPE B
 (FOUNDATION MOUNTED)

REMOVE EXISTING ITS EQUIPMENT
 (CONTROLLER CABINET)
 INSTALL CONTROLLER
 CABINET TYPE III, SPECIAL W/ AC
 RELOCATE EXISTING
 ITS EQUIPMENT TY A
 (PWR, IFS 1910 AND ENCODER)

2 1/2"-ALUM-"ATS"
 72 COND S.M. F.O. CABLE

2 1/2"-ALUM-"ATS"-40'
 72 COND S.M. F.O. CABLE

4"-PVCC TYPE C-"T"-783'
 72 COND S.M. F.O. CABLE

LOCATE EXISTING
 3"-PVCC-"T"-925'

EXISTING JUNCTION BOX

ALUM JUNCTION BOX
 18" x 18" x 10"
 STRUCTURE PIER 55 ATTACHED

DRILL EXISTING FOUNDATION
 2 1/2"-PVCC-"T"
 72 COND S.M. F.O. CABLE

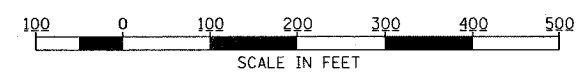
CHAIN LINKED FENCE TO BE
 REMOVED AND RE-ERECTED-20'
 DRILL EXISTING FOUNDATION
 4"-PVCC TYPE C-"T"
 72 COND S.M. F.O. CABLE
 WITH TRACER CABLE

EXISTING LIGHTING
 CONTROLLER CABINET

LOCATE 2-1/2"-PVCC-"T"-2'(EACH)
 (TELEPHONE AND SERVICE)
 LOCATING UNDERGROUND CABLE-2'

SECTION A-A

SHEET 6 OF 18



REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
 LOCATION PSBC00.3A.01C(EX.)
 LOCATION PSBC00.3W.01D(EX.)
 LOCATION PSBC00.3E.02D(EX.)

FAI 55/70
 SECTION DIST 8 ITS 2006-2
 MADISON AND ST. CLAIR COUNTY
 AND ST. LOUIS, MO

DATE 6/15/2006

PLOT DATE = 6/15/2006
 FILE NAME = c:\projects\76973\electrical\sheet\18.dgn
 PLOT SCALE = 100.0043 / IN.
 REFERENCE = #REF#