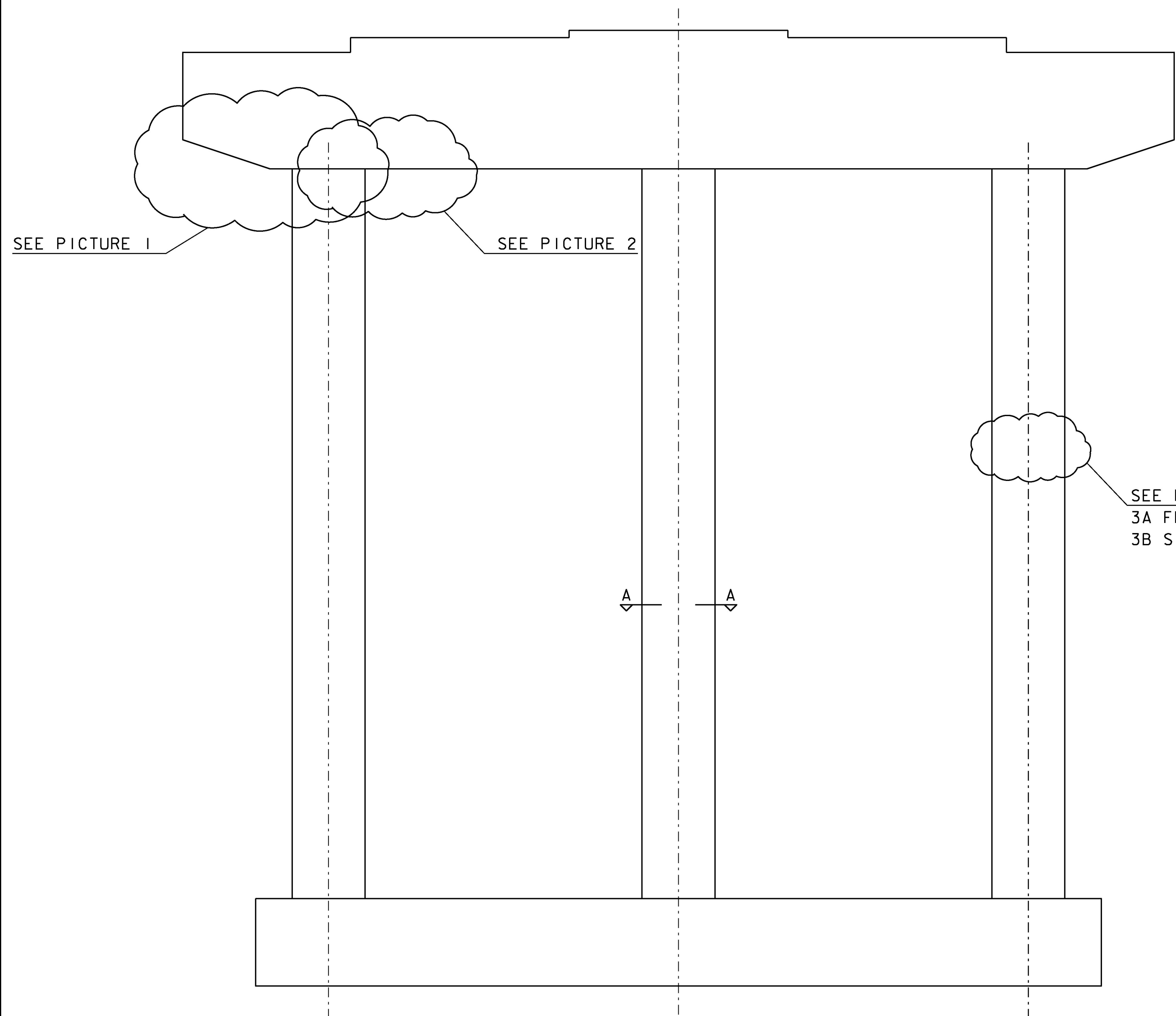
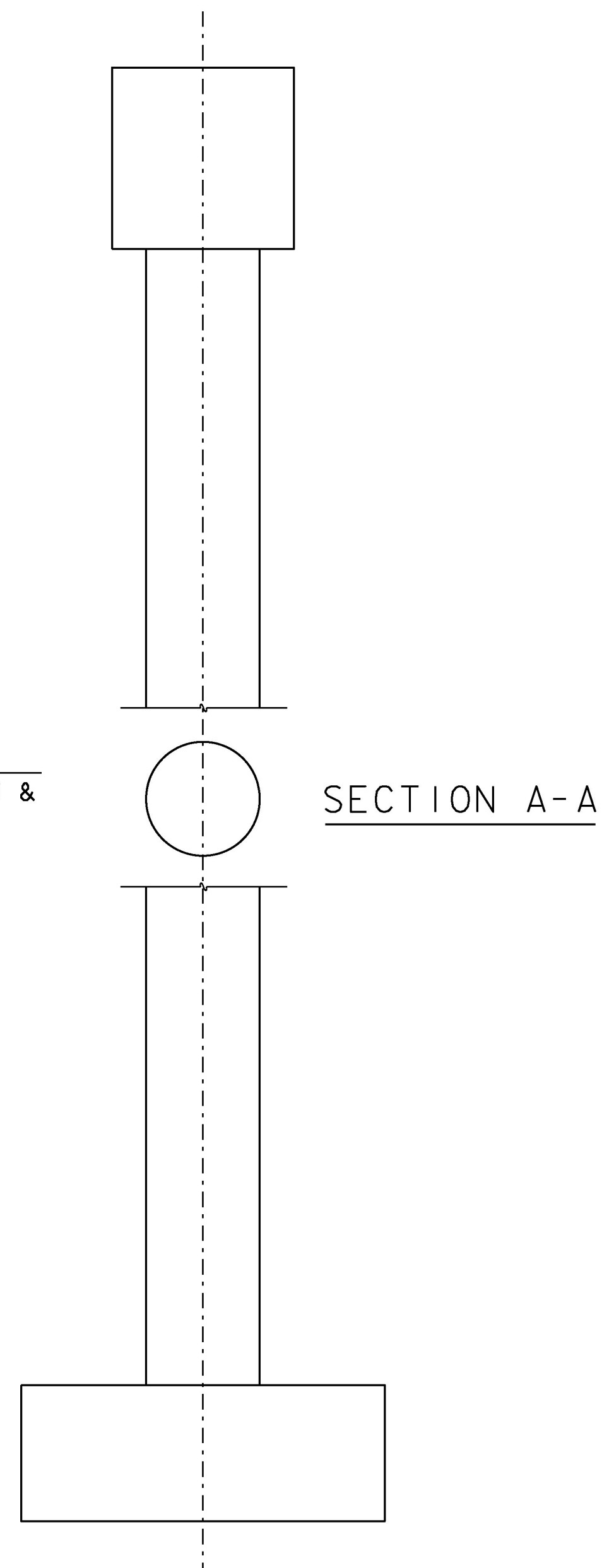


PLAN  
SCALE 3/8" = 1'-0"



ELEVATION  
SCALE 3/8" = 1'-0"



TYPICAL SECTION  
SCALE 3/8" = 1'-0"

SUBSTRUCTURE NOTES

IT IS ANTICIPATED THAT 30% OF THE SUBSTRUCTURE WILL REQUIRE A CLASS I SUBSTRUCTURE REPAIR; WHILE 10% WILL REQUIRE A CLASS II SUBSTRUCTURE REPAIR. THE ENGINEER WILL DETERMINE THE LEVEL OF REPAIR NEEDED.

THE PICTURES REPRESENT THE EXISTING CONDITION OF THE SUBSTRUCTURES BUT DO NOT SHOW ALL THE AFFECTED AREAS.

PICTURE 1



PICTURE 2



PICTURE 3A

FRONT VIEW



PICTURE 3B

SIDE VIEW



NOTE:  
FOR MORE DETAILED INFORMATION VIEW THE REFERENCE PLANS.

PROJECT NAME: SWANTON  
PROJECT NUMBER: IM 089-3(70)

FILE NAME: sl2a276sub.dgn  
PROJECT LEADER: C. CARLSON  
DESIGNED BY: H. SALLS  
BRIDGE 97 NORTH - PIERS NO. 3 & 4

PLOT DATE: 19-MAR-2013  
DRAWN BY: DZENAN K.  
CHECKED BY: H. SALLS  
SHEET 9 OF 31