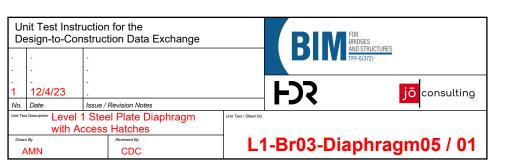
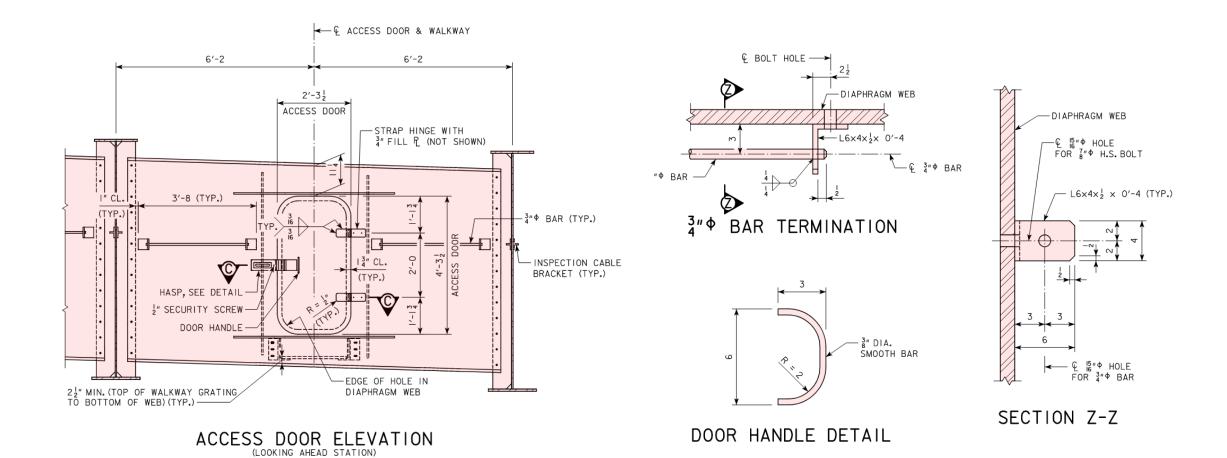


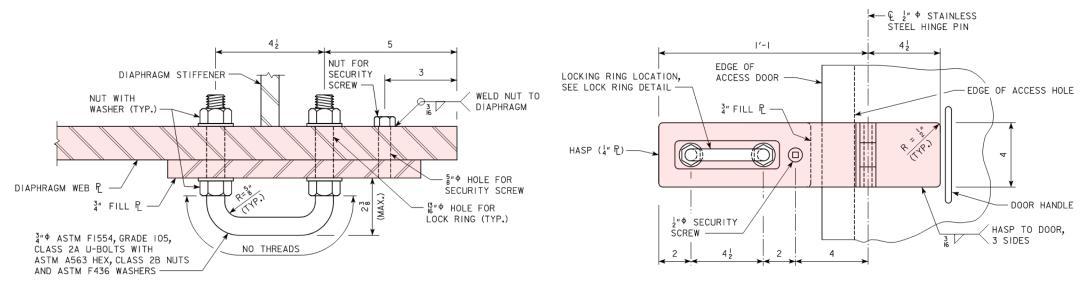
WALKWAY CONNECTION DETAILS NOT SHOWN. FOR DETAILS, SEE DESIGN SHEETS 63 AND 64.
FOR EDGE CLEARANCES NOT SHOWN, AASHTO CRITERIA SHALL

ALL BOLTS SHALL HAVE THREADS EXCLUDED FROM THE SHEAR PLANE.



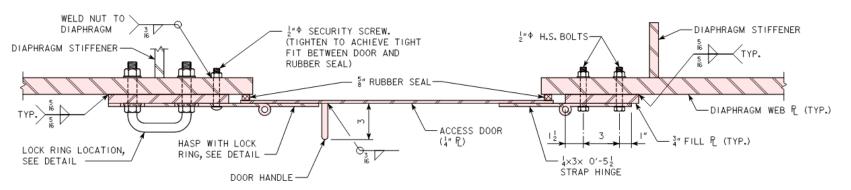
NOTES: 1.





## LOCK RING AND TIE-OFF LOCATION DETAIL

## HASP WITH LOCK RING DETAIL



SECTION C-C

## ACCESS DOOR NOTES:

STAINLESS STEEL HINGE PIN SHALL BE ASTM A176 OR ASTM A276. SECURITY SCREWS TO BE KEYED-LOK TYPE AS MANUFACTURED BY BRYCE FASTENER OR APPROVED EQUAL AND SHALL CONFORM TO ASTM F593 (STAINLESS STEEL). CONTRACTOR TO PROVIDE IGDOT WITH 5 ADDITIONAL SECURITY SCREWS AND 5 COMPATIBLE BITS. CONTRACTOR TO PROVIDE HEAVY-DUTY CASE HARDENED STEEL PADLOCKS AT ALL ACCESS DOORS. THE LOCKS ARE TO BE KEYED ALIKE SO THE SAME KEY WILL OPEN ALL THE LOCKS. THE LOCKS ARE TO HAVE A 5" MINIMUM DIAMETER SHACKLE, 5-PIN TUMBLER, AND A MINIMUM VERTICAL CLEARANCE BETWEEN THE SHACKLE AND BODY ONLY AS REQUIRED TO PERMIT INSTALLATION (NO EXCESS CLEARANCE). CONTRACTOR SHALL SUBMIT MANUFACTURER'S

INFORMATION TO THE ENGINEER FOR REVIEW AND APPROVAL.

THE §" RUBBER SEAL IS TO BE GLUED TO THE DIAPHRAGM WEB
WITH A MANUFACTURER APPROVED ADHESIVE.

STAINLESS STEEL HINGE PIN, SECURITY SCREW, BITS, PADLOCKS, RUBBER SEAL AND ADHESIVE, BOLTS, NUTS, STRAP HINGE AND HASP SHALL BE INCIDENTAL TO THE BID ITEM "STRUCTURAL STEEL".

