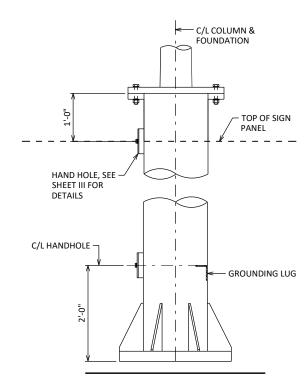


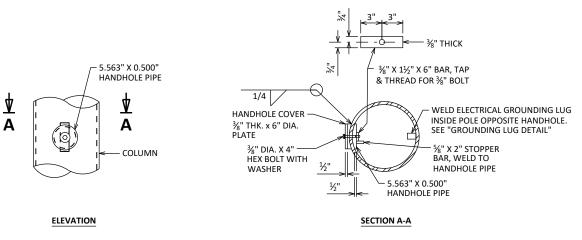
LIGHT POLE DETAILS

- 1 1 1 FIELD DRILLED HOLE WITH 1" CHASE NIPPLE AND NUT (OR NEOPRENE GROMMET), PER EACH REQUIRED LUMINAIRE ARM.
- 2 FACTORY WELDED "J" HOOK FOR POLE WIRE



GROUNDING LUG LOCATION

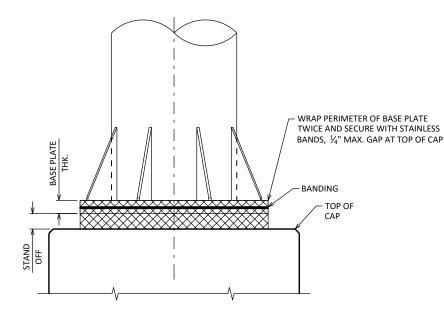
LOOKING ATF.F. OF STRUCTURE



HANDHOLE DETAILS

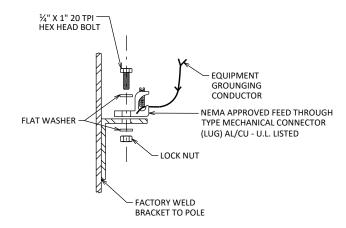
HAND HOLES SHALL BE LOCATED IN ONE COLUMN OF THE SIGN BRIDGE STRUCTURE IF ELECTRICALLY OPERATED DEVICES ARE INSTALLED ON/IN THE STRUCTURE. COLUMNS WITH HAND HOLES SHALL BE NEAR THE ELECTRICAL SERVICE. THE CONTRACTOR SHALL VERIFY THE LOCATION OF THE ELECTRICAL SERVICE SHALL VERIFY THE LOCATION OF THE ELECTRICAL SERVICE WITH THE REGION TRAFFIC SECTION PRIOR TO FABRICATION OF THE SIGN BRIDGE COLUMNS AND MEMBERS. CONDUIT (AS REQ'D.) SHALL BE LOCATED, PLACED AND SIZED AS SHOWN ON THE ELECTRICAL PLAN DETAIL SHEETS.

UNLESS OTHERWISE NOTED, ALL HAND HOLE ELEMENTS TO BE GALVANIZED PER THE WISDOT STANDARD SPECIFICATIONS.



RODENT SCREEN

ONLY REQ'D WHEN ELECTRICAL DEVICES ARE PRESENT



GROUNDING LUG DETAIL

NUT, BOLT AND WASHERS SHALL BE STAINLESS STEEL

TYPICAL "J" HOOK LOCATION

FACTORY WELDED

- WALL OPPOSITE HANDHOLE

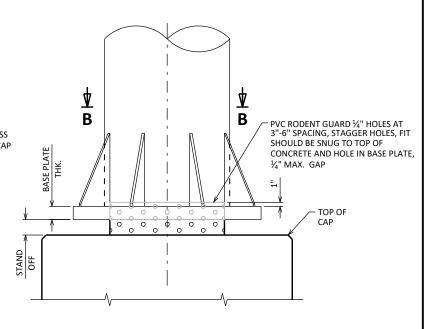
HOOK TO POLE

STATE PROJECT NUMBER

STANDARD

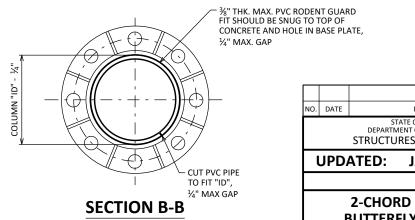
C/L HANDHOLE

THE "J" HOOK SHALL BE FACTORY WELDED TO THE INSIDE OF THE COLUMN CONTAINING ELECTRICAL WIRING. THE "J" HOOK SHALL BE ATTACHED ABOVE THE CENTERLINE OF THE UPPE HANDHOLE AND MOUNTED DIRECTLY OPPOSITE THE HANDHOLE AS SHOWN IN THE DRAWING



RODENT SCREEN - ALTERNATE

ONLY REQ'D WHEN ELECTRICAL DEVICES ARE PRESENT ANCHOR RODS NOT SHOWN



STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION
STRUCTURES DESIGN SECTION

JAN. 2023

BOS CK'D BOS SHEET III

BUTTERFLY ELECTRICAL DETAILS

