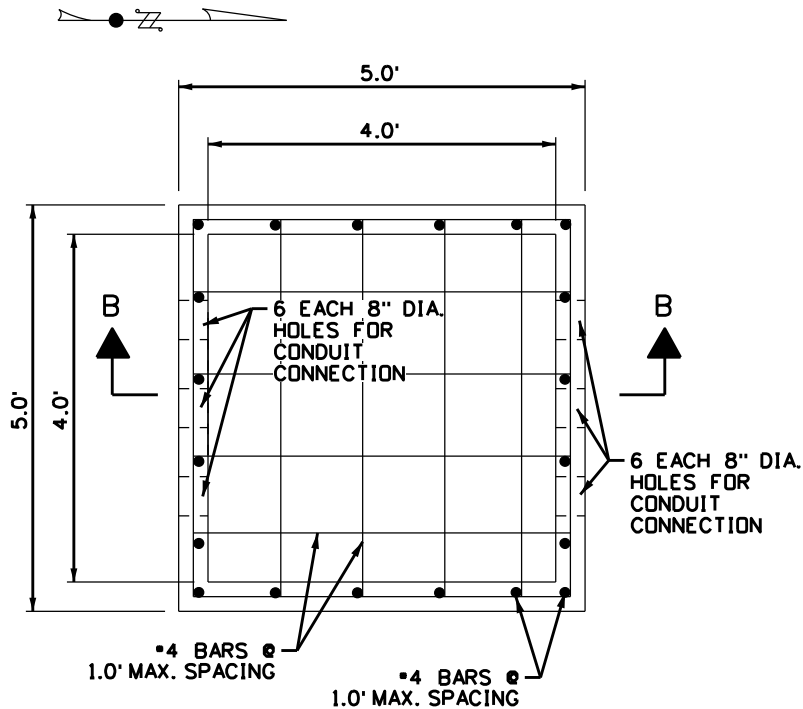


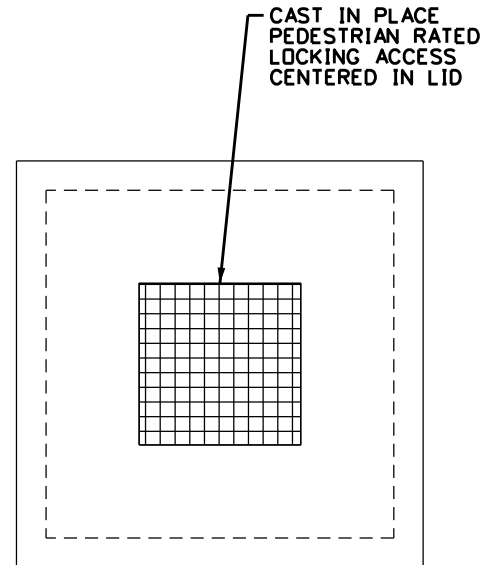
DETAIL: UTILITY VAULT - 609-025A

N.T.S.

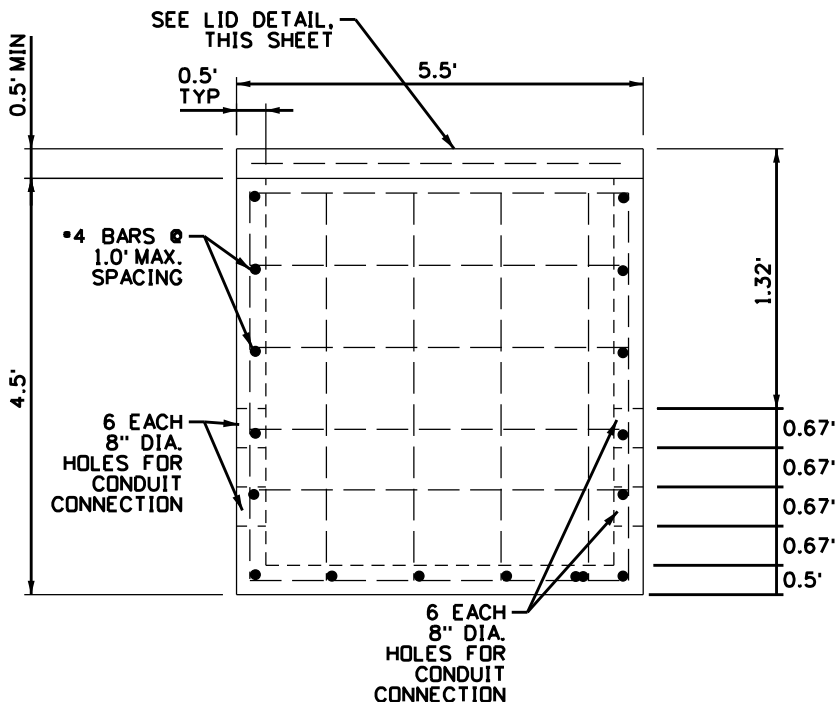
PLAN VIEW



LID DETAIL



SECTION B-B



UTILITY VAULT BOX NOTES:

1. CAST-IN-PLACE UTILITY VAULT SHALL CONFORM TO SECTION 609 - MINOR STRUCTURES.
2. ALL METAL REINFORCEMENT SHALL BE NO. 4 BARS WITH A MAXIMUM SPACING OF 1' CENTER TO CENTER AND HAVE A MINIMUM CONCRETE COVER OF 3".
3. ALL OUTSIDE EDGES TO HAVE 3/4" CHAMFER OR TOOLED EDGES.
4. ALL WELDING SHALL MEET THE REQUIREMENTS OF AMERICAN WELDING SOCIETY D1.1.
5. LID, ACCESS LID AND FRAME, HINGES, AND LOCKING MECHANISM ARE CONSIDERED INCIDENTAL TO THE COST OF CONCRETE FOR THE VAULT.
6. OUTSIDE DIMENSIONS OF LID SHALL MATCH OUTSIDE DIMENSION OF THE VAULT. CAST THE LID TO MATCH THE SLOPES OF THE MOUNT SLAB/SIDEWALK.