



NOTES

MANHOLE FRAME & LID TO BE
NEENAH FOUNDRY CO. No. R-1670-A,
TYPE B NON-ROCKING LID, WITH 2
CONCEALED PICK HOLES.

STEPS TO BE M.A. INDUSTRIES, INC.
No. PS1-PF, OR EQUAL.

ALL LIFT HOLES AND PIPE
PENETRATIONS TO BE SEALED WITH
HYDRAULIC CEMENT.

PLACE MANHOLE SO LID & CASTING WILL
BE CENTERED ON VALVE OPERATING NUT.

ADJUSTMENT RINGS SHALL BE CONFIGURED
TO MINIMIZE NUMBER OF RINGS REQUIRED.

FOR INSTALLATIONS IN AREAS OF
HIGH GROUNDWATER, PROVIDE
MANHOLE WITH SOLID CONCRETE
BOTTOM SLAB KOR-N-SEAL.

ALSO PROVIDE
INTERNAL CHIMNEY SEAL.

CITY OF MIDDLETON
STANDARD DETAIL

WATER VALVE MANHOLE

REVISED 10-25-2023
DRAWN BY: SAU

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