

GENERAL NOTE(S):

- 1. USE THIS DETAIL FOR WASTEWATER WITH LIMITED AMOUNTS OF HYDROGEN SULFIDE SUCH AS MANHOLES IN SUBDIVISIONS.
- 2. EXISTING PIPE PASSES THROUGH MANHOLE. REMOVE ITS TOP HALF.
- 3. SEE 217 FOR CROSS-SECTION VIEW OF PIPE.

KEYED NOTE(S):

- [2] IF NECESSARY, INCREASE SIZE OF DOG HOUSE OPENING TO ACCOMMODATE PIPE SIZE. FILL-IN WITH BRICK/MORTAR MIXTURE.
- BEFORE CUTTING PIPE, INSTALL BRICK/MORTAR MIXTURE FROM MANHOLE BOTTOM TO PIPE CENTERLINE. SLOPE TO PIPE CENTERLINE.
- $\langle \overline{5} \rangle$ CUT AND REMOVE TOP HALF (CENTERLINE) OF (PVC) PIPE. START CUT 3-INCHES FROM MANHOLE WALL.
- $\langle \overline{6} \rangle$ interior: Two coats water based epoxy coating. Red initial coat followed by gray final coat.
- (7) EXTERIOR: TWO COATS WATER BASED EPOXY COATING. RED INITIAL COAT FOLLOWED BY GRAY FINAL COAT.

DOGHOUSE MANHOLE CONSTRUCTION, TYPE 1

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