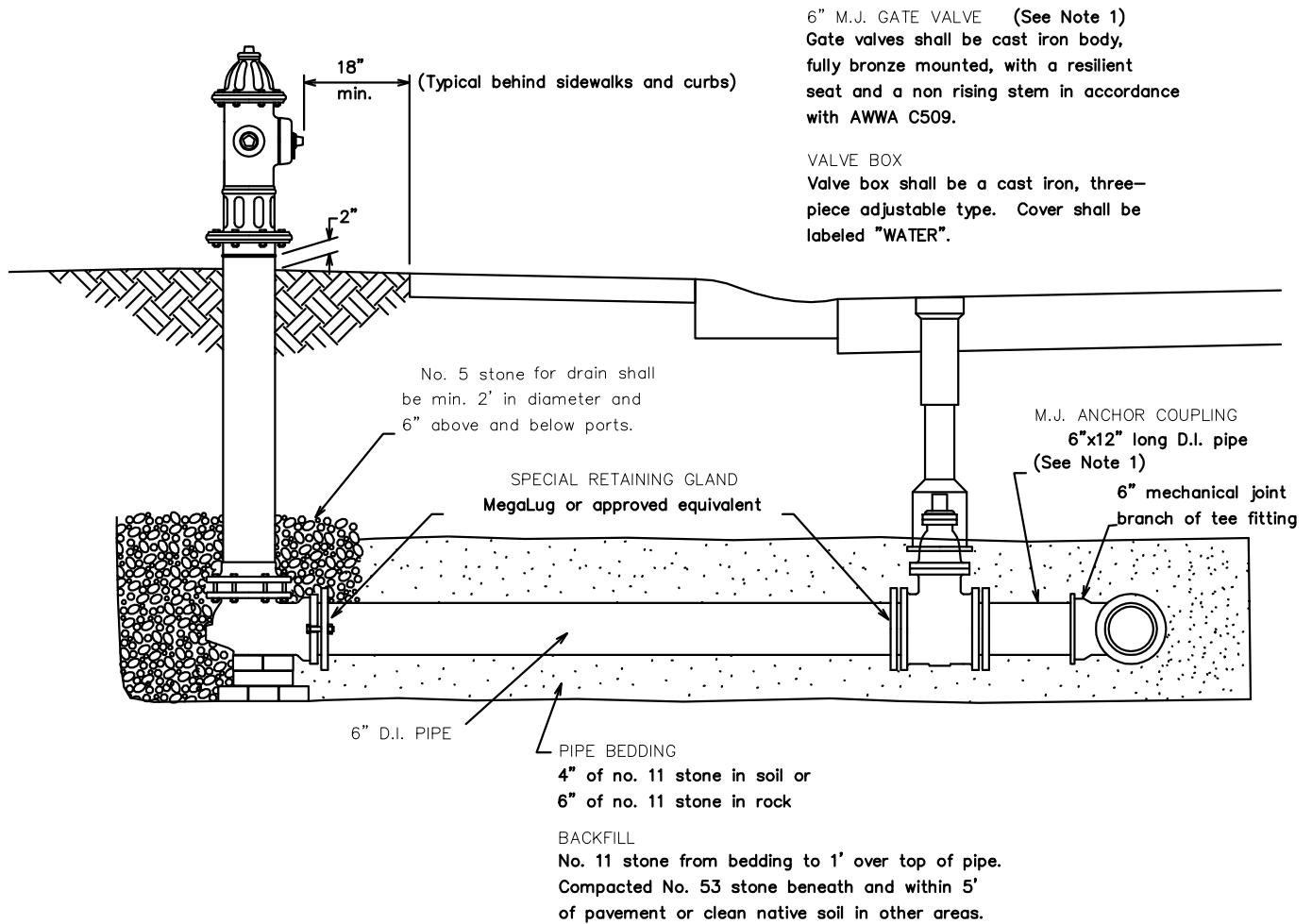


FIRE HYDRANT

Fire hydrants shall conform to ANSI/AWWA C502 and must be Kennedy Guardian model K81 or Mueller Super Centurion 200 (catalog no. A-423) or Waterous Pacer Classic. These are dry-barrel type firehydrants with a 5." main valve opening, two hose nozzles and one pumper nozzle. Hydrants shall have a mechanical joint type connection and shall be painted according to 4.4.4.4. FIRE HYDRANTS.

Install fire hydrant at a minimum of 2' from structures or obstructions and set the hydrant bury line 2" above finished grade. The pumper nozzle must face the street.

NOTES
 1. For connection to existing water mains, a 6" tapping valve and saddle shall be used in place of the gate valve and anchor coupling.



REVISED 02/15/2011 G.N.
 REVISED 02/23/2010 T.L.
 REVISED 02/08/2008 T.A.

City of Bloomington Utilities Engineering Department
 NO SCALE
 9/1/94
 M. Hicks
 Drawing File: I:\COMMON\STANDARD DRAWINGS\STDB.DGN

STANDARD FIRE HYDRANT
 AND CONNECTION DETAIL

STANDARD
 DETAIL
 NUMBER 8