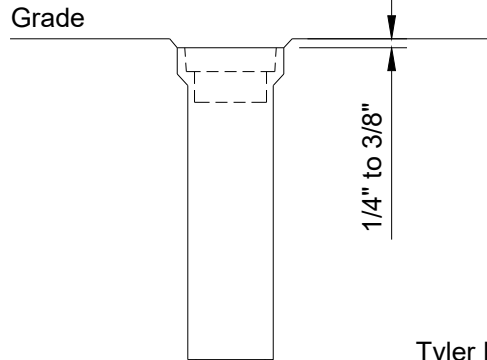


8.5' Minimum cover required over top of water main.



Tyler No. 6860 or approved equal Gate valve box, screw type, 3 piece, 5 1/4" shaft, size G box, 8'-6" extended.

Wrap gate valve & box with polyethylene pipe encasement material

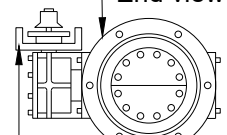
Butterfly valve adaptor

NDDOT Class 3M aggregate

8" Concrete block

Butterfly valve (18" or larger) conforming to AWWA C504

End view



Butterfly valve adaptor

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City Plate No.:

WAT-4

Last Revision:

12/18/2020

Section:

2100

STANDARD DETAILS BUTTERFLY VALVE AND BOX INSTALLATION

