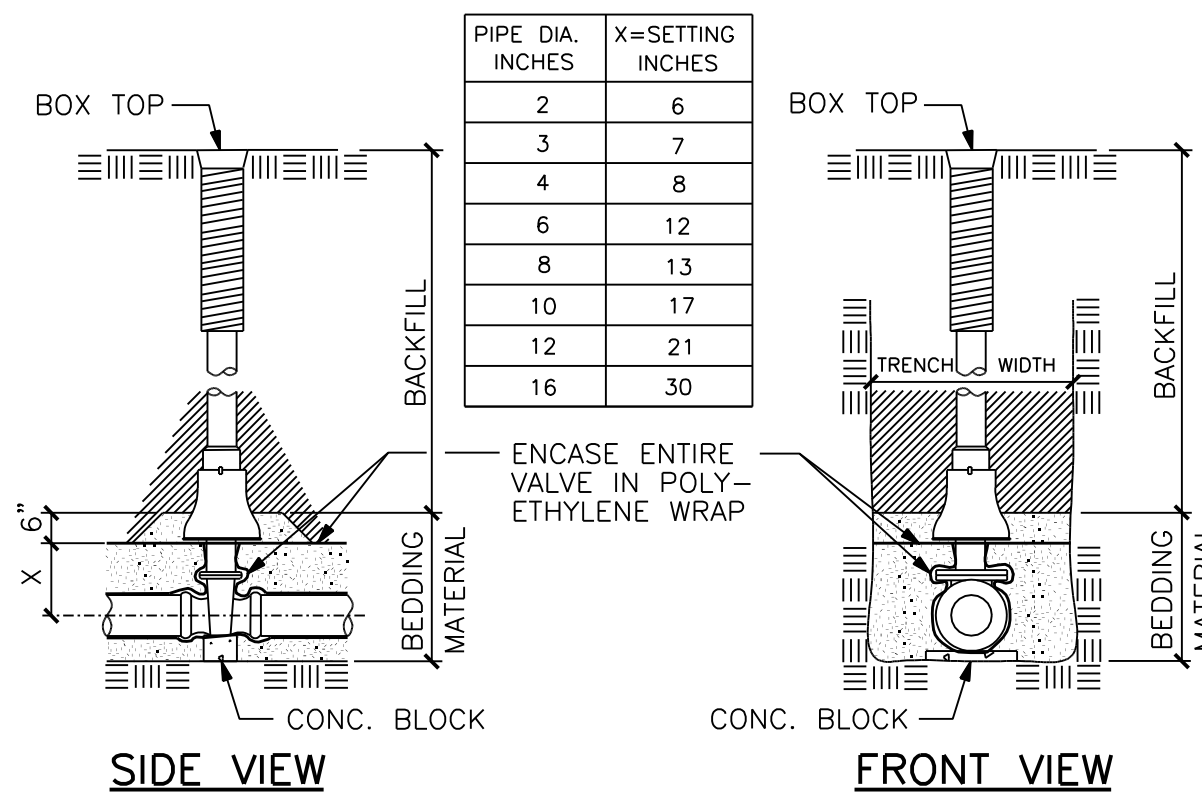
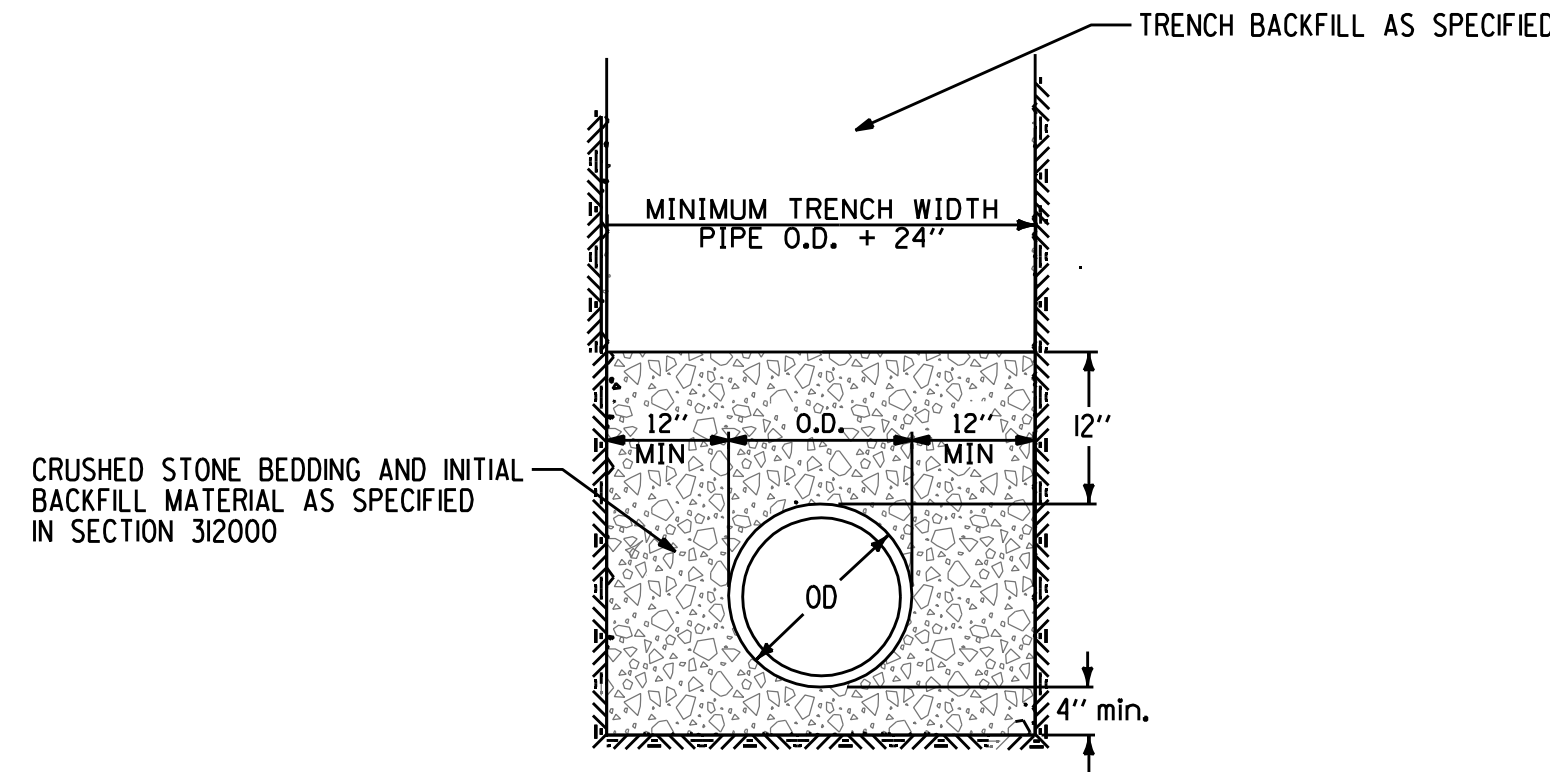


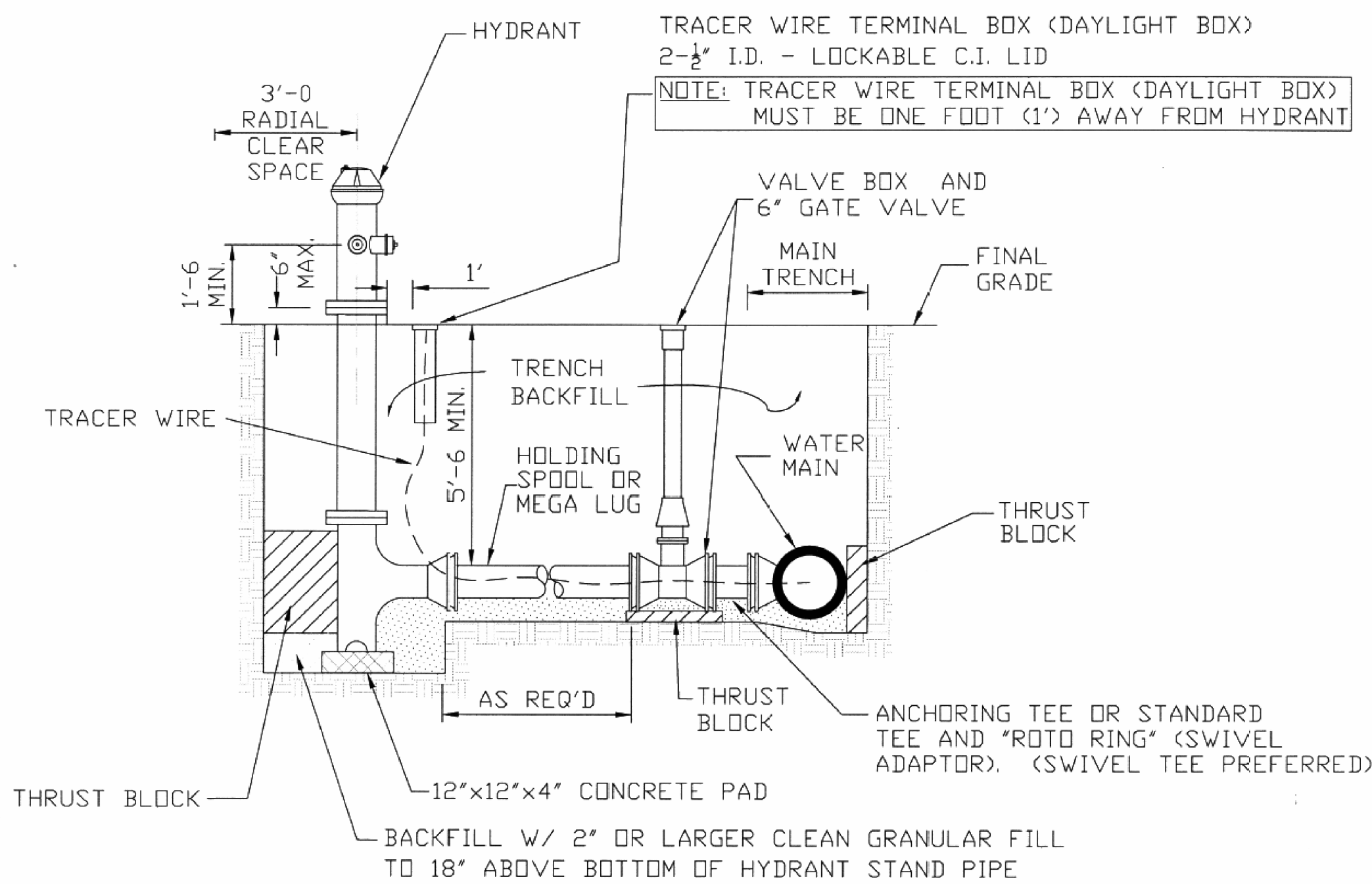
three inches = one foot  
one and one half inches = one foot  
one inch = one foot  
three quarters inch = one foot  
one half inch = one foot  
one half inch = one foot  
three eighths inch = one foot  
one quarter inch = one foot  
one eighth inch = one foot



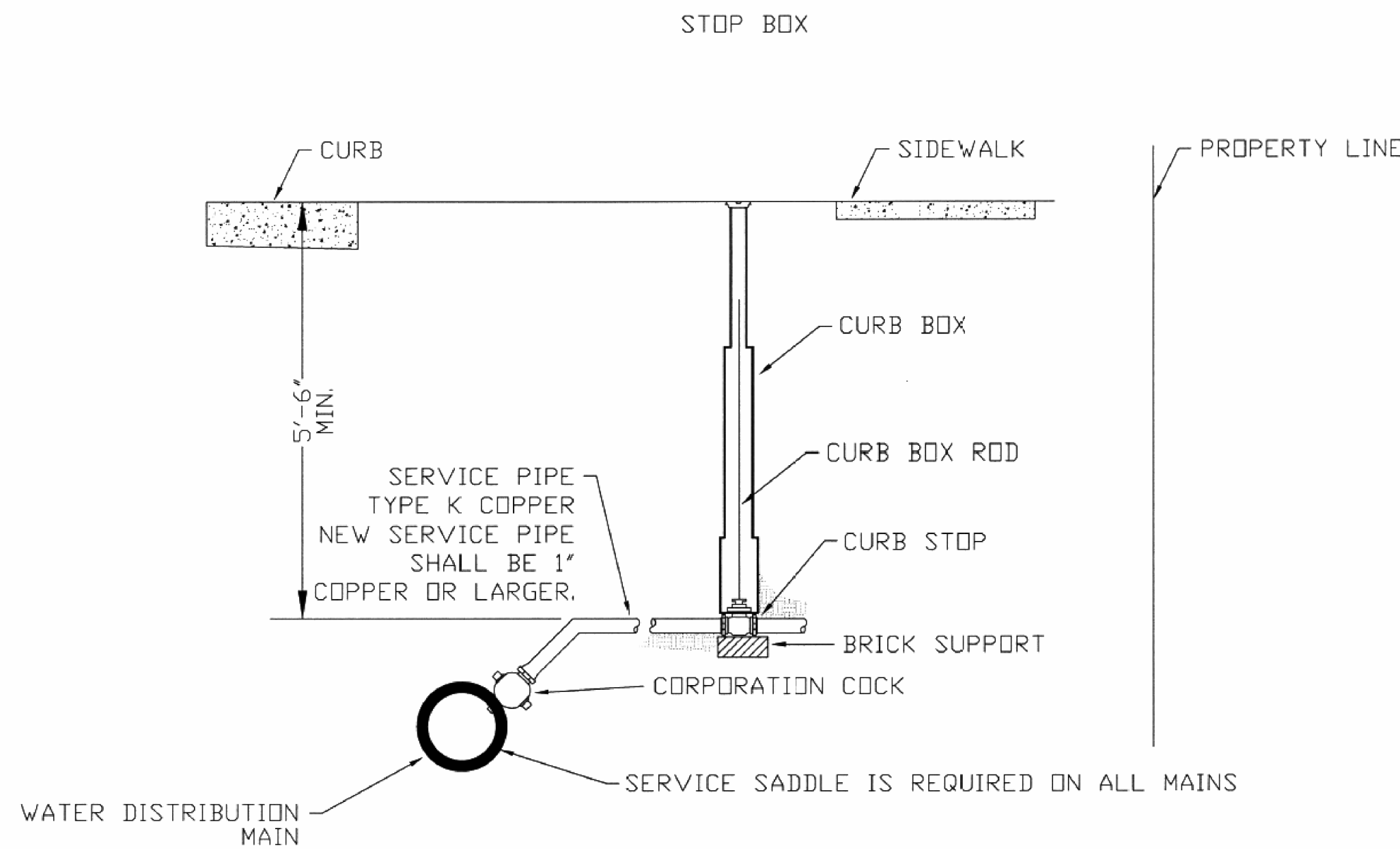
① GATE VALVE BOX SETTING DETAIL  
N.T.S.



② WATER MAIN BEDDING REQUIREMENTS  
N.T.S.



③ FIRE HYDRANT ASSEMBLY DETAIL  
N.T.S.  
FROM IOWA CITY MUNICIPAL DESIGN STANDARDS, FIGURE 7.2



④ WATER SERVICE CONNECTION DETAIL  
N.T.S.  
FROM IOWA CITY MUNICIPAL DESIGN STANDARDS, FIGURE 7.5

FINAL CONSTRUCTION DOCUMENTS	06/10/11
100% REVIEW SUBMISSION (NOT FOR CONSTRUCTION)	04/11/11
75% REVIEW SUBMISSION (NOT FOR CONSTRUCTION) - COST ESTIMATE	02/03/11
75% REVIEW SUBMISSION (NOT FOR CONSTRUCTION) - COST ESTIMATE	01/19/11
35% REVIEW SUBMISSION (NOT FOR CONSTRUCTION)	11/22/10
Revisions:	Date

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Drawing Title

**WATER MAIN DETAILS**

Approved: Project Director

**Iowa City VA Healthcare System**  
Department of Veterans Affairs Medical Center

Project Title

**400 CAR PARKING GARAGE**

Location  
**IOWA CITY, IA**

Date  
**06/10/2011**

Checked  
**MAY**

Drawn  
**IN**

Project Number

**636-402**

Building Number

**43**

Drawing Number

**43-L14.2**

Dwg. 23 of 152

Office of  
Construction  
and Facilities  
Management

Department of  
Veterans Affairs