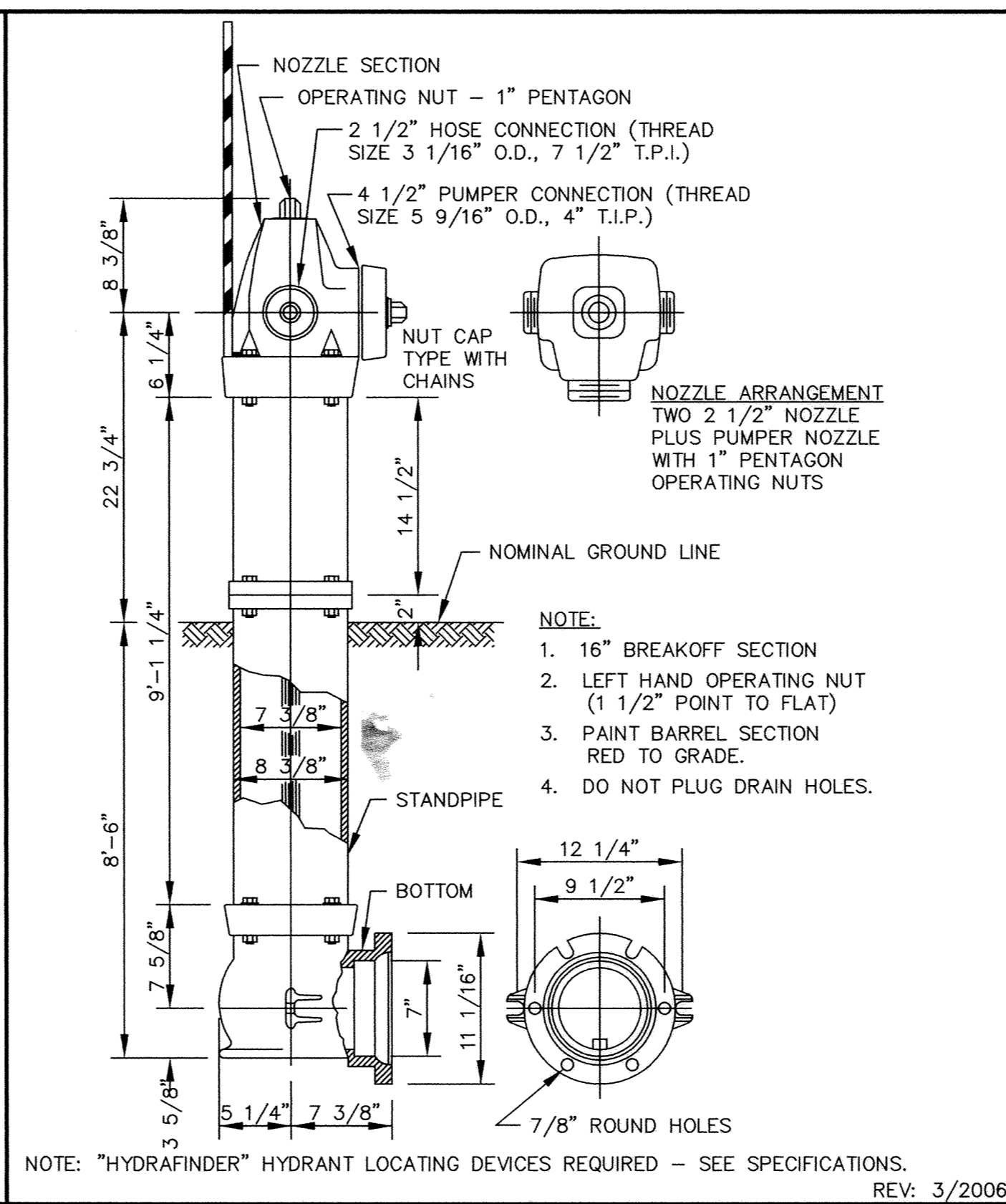
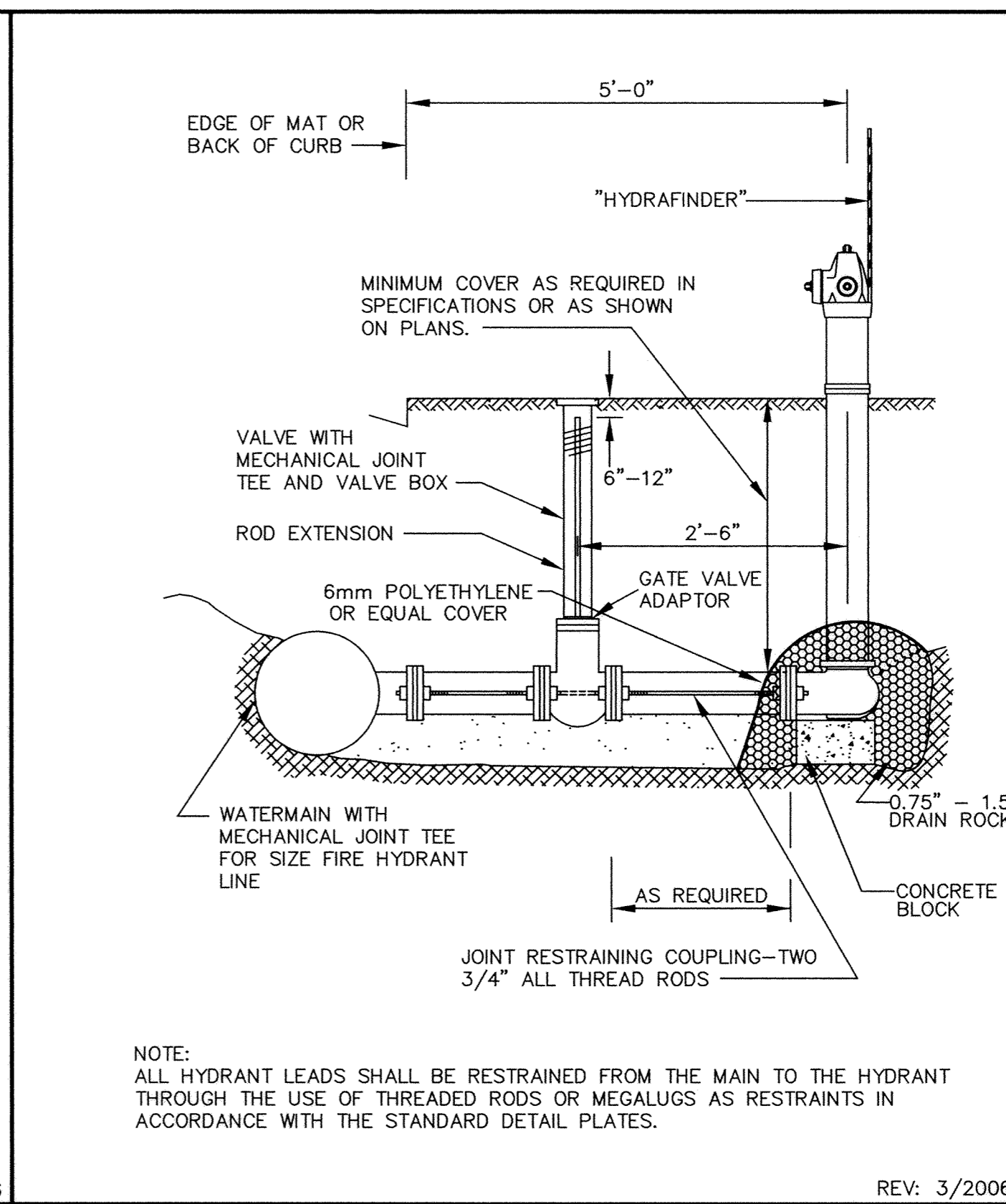


REV: 3/2006



NOTE: "HYDRAFINDER" HYDRANT LOCATING DEVICES REQUIRED - SEE SPECIFICATIONS.
REV: 3/2006



REV: 3/2006

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TYPICAL WATER LAYOUT

STANDARD PLATE NO. **3400**

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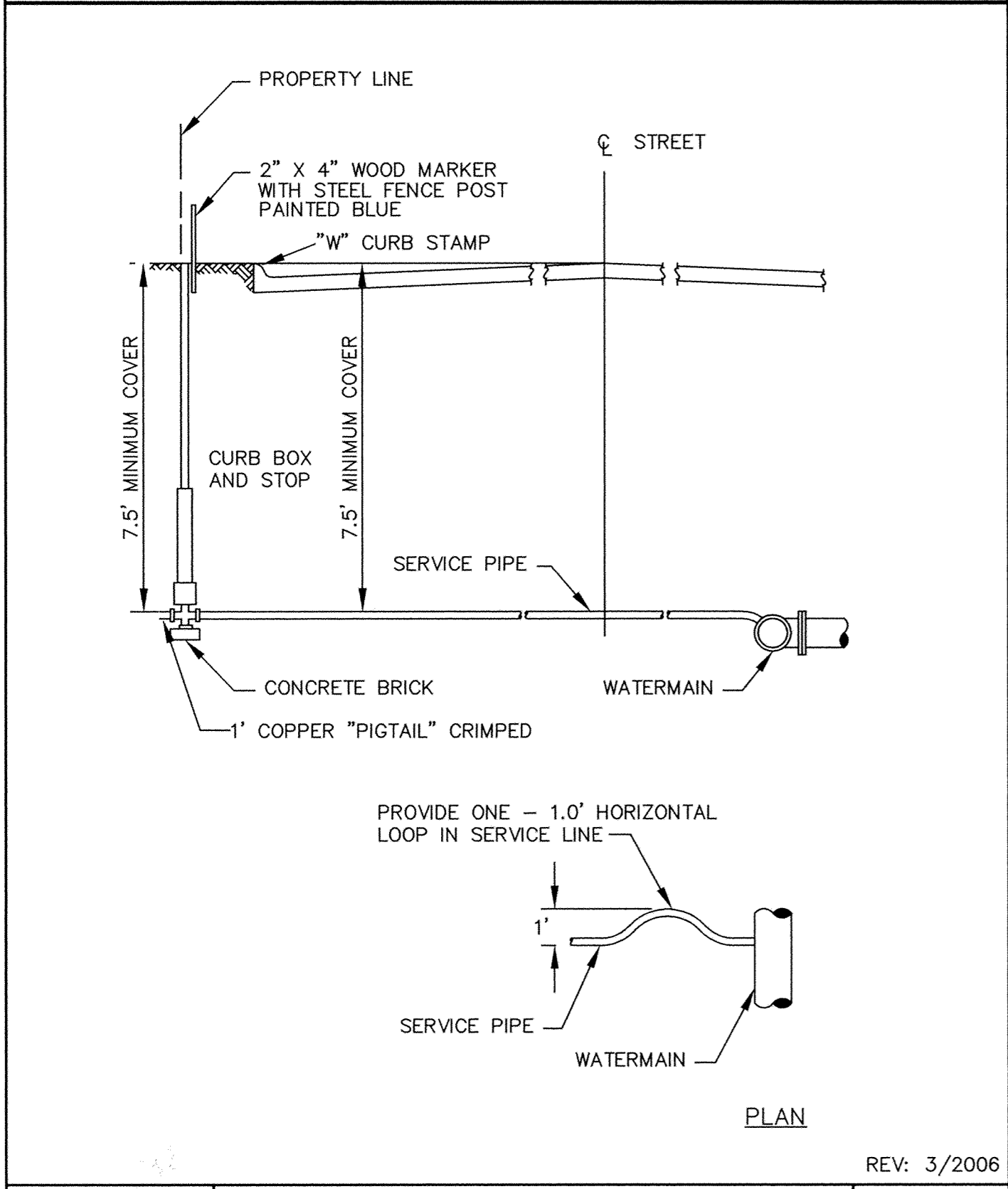
PACER HYDRANT DETAIL

STANDARD PLATE NO. **3401**

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HYDRANT RESTRAINT DETAIL

STANDARD PLATE NO. **3402**

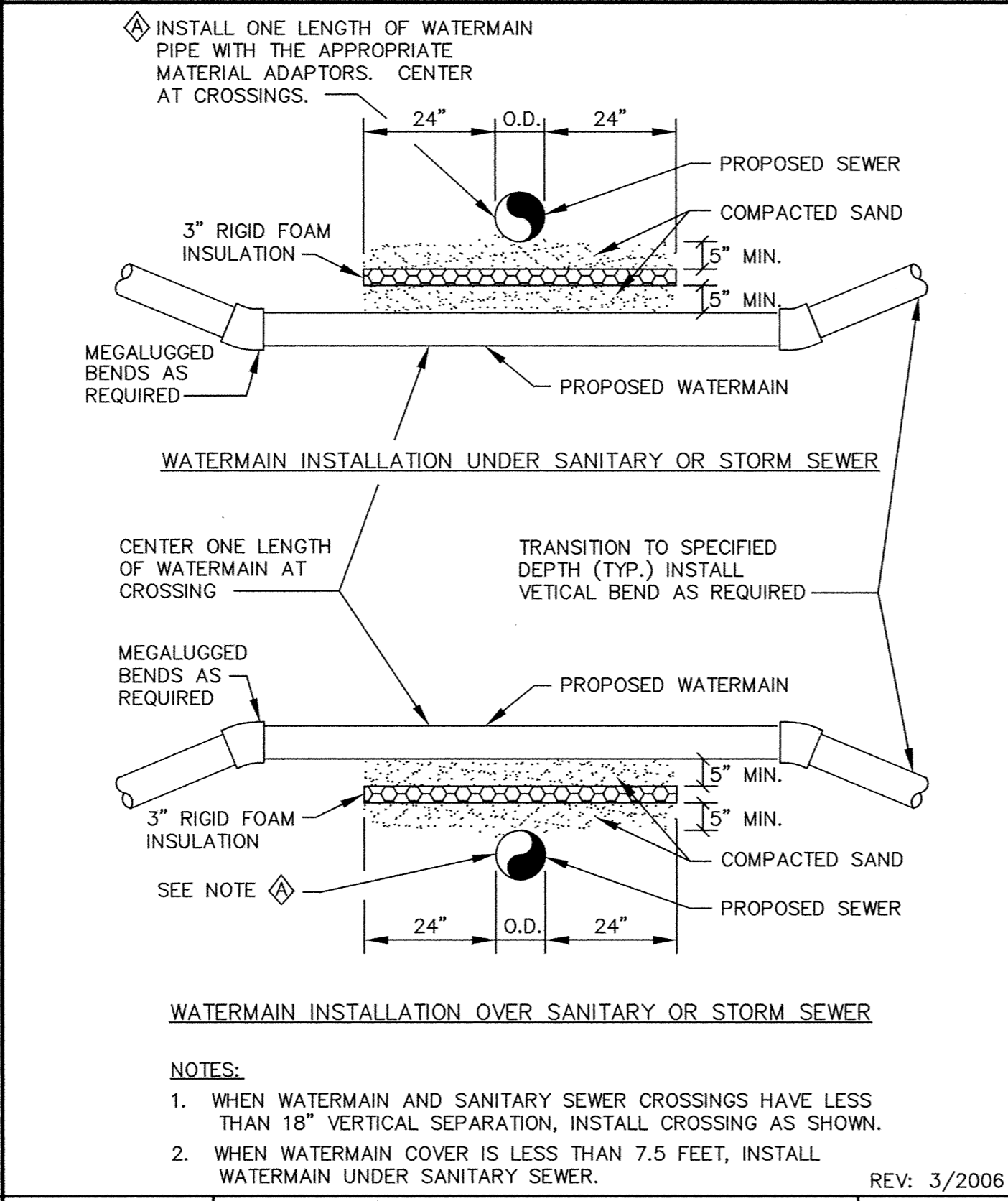


REV: 3/2006

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TYPICAL SERVICE DETAIL

STANDARD PLATE NO. **3403**

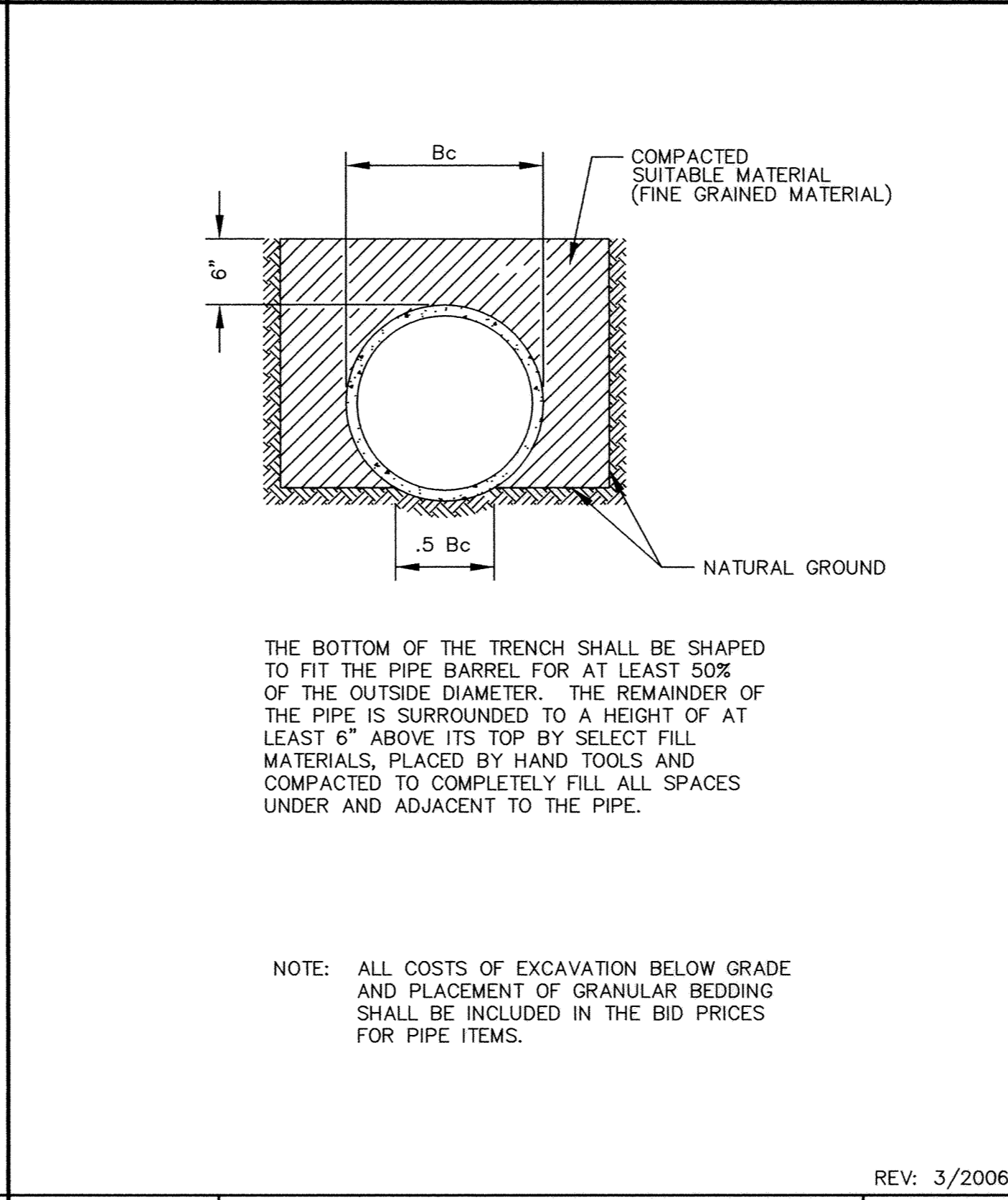


REV: 3/2006

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WATERMAIN CROSSING

STANDARD PLATE NO. **3404**

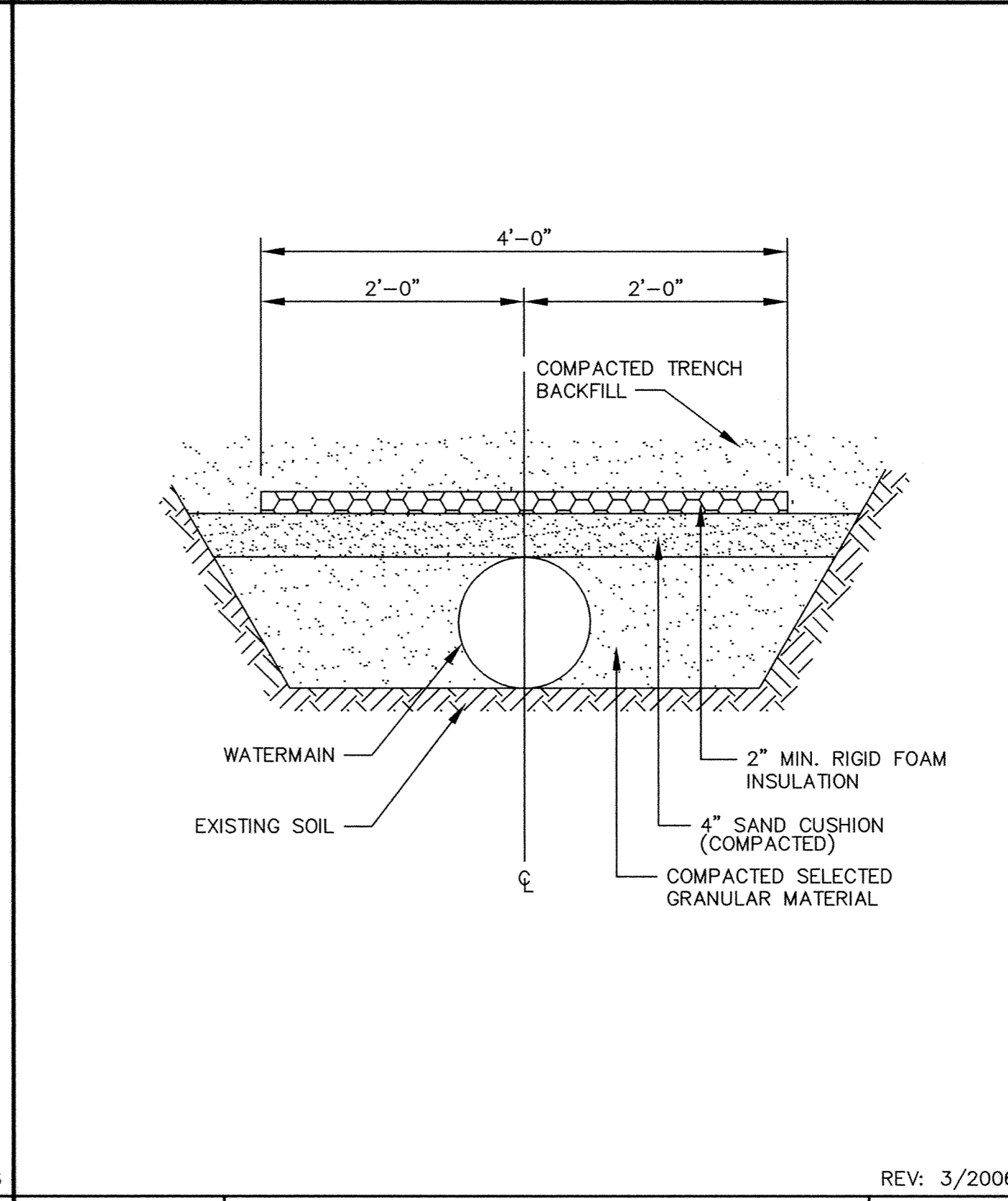


REV: 3/2006

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CLASS C PIPE BEDDING

STANDARD PLATE NO. **3405**



REV: 3/2006

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PIPE INSULATION DETAIL

STANDARD PLATE NO. **3407**

SAP 204-187-001

RECORD PLAN
HIGHLAND ROAD IMPROVEMENTS

WATERMAIN DETAILS

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SHEET **9** SHEETS **55**

REVISIONS
 NO. DATE BY DESCRIPTION

I HEREBY CERTIFY THAT THIS PLAN, SPECIFICATION, OR REPORT WAS PREPARED BY ME OR UNDER MY DIRECT SUPERVISION AND THAT I AM A DULY LICENSED PROFESSIONAL ENGINEER UNDER THE LAWS OF THE STATE OF MINNESOTA.

NAME _____ LIC. NO. 15316
 DATE 05-02-06