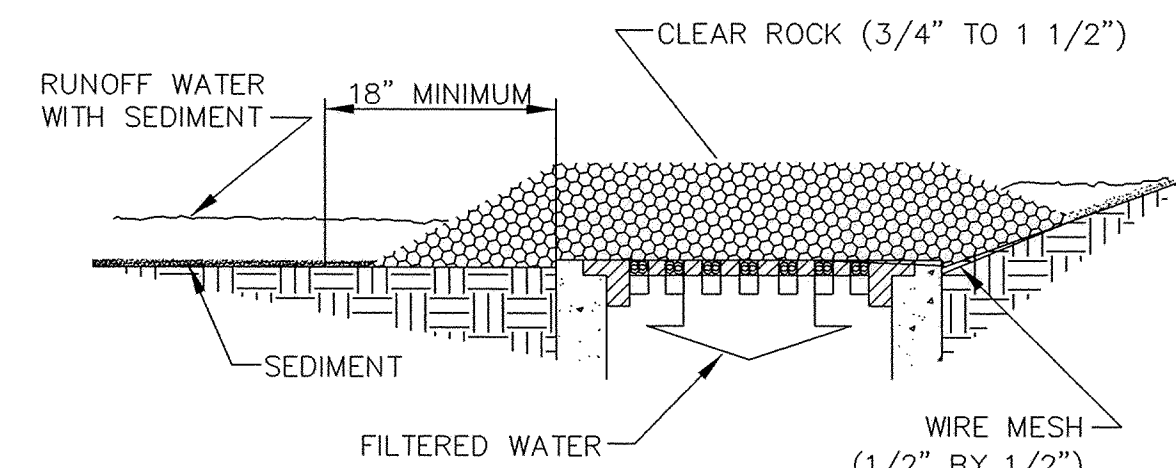
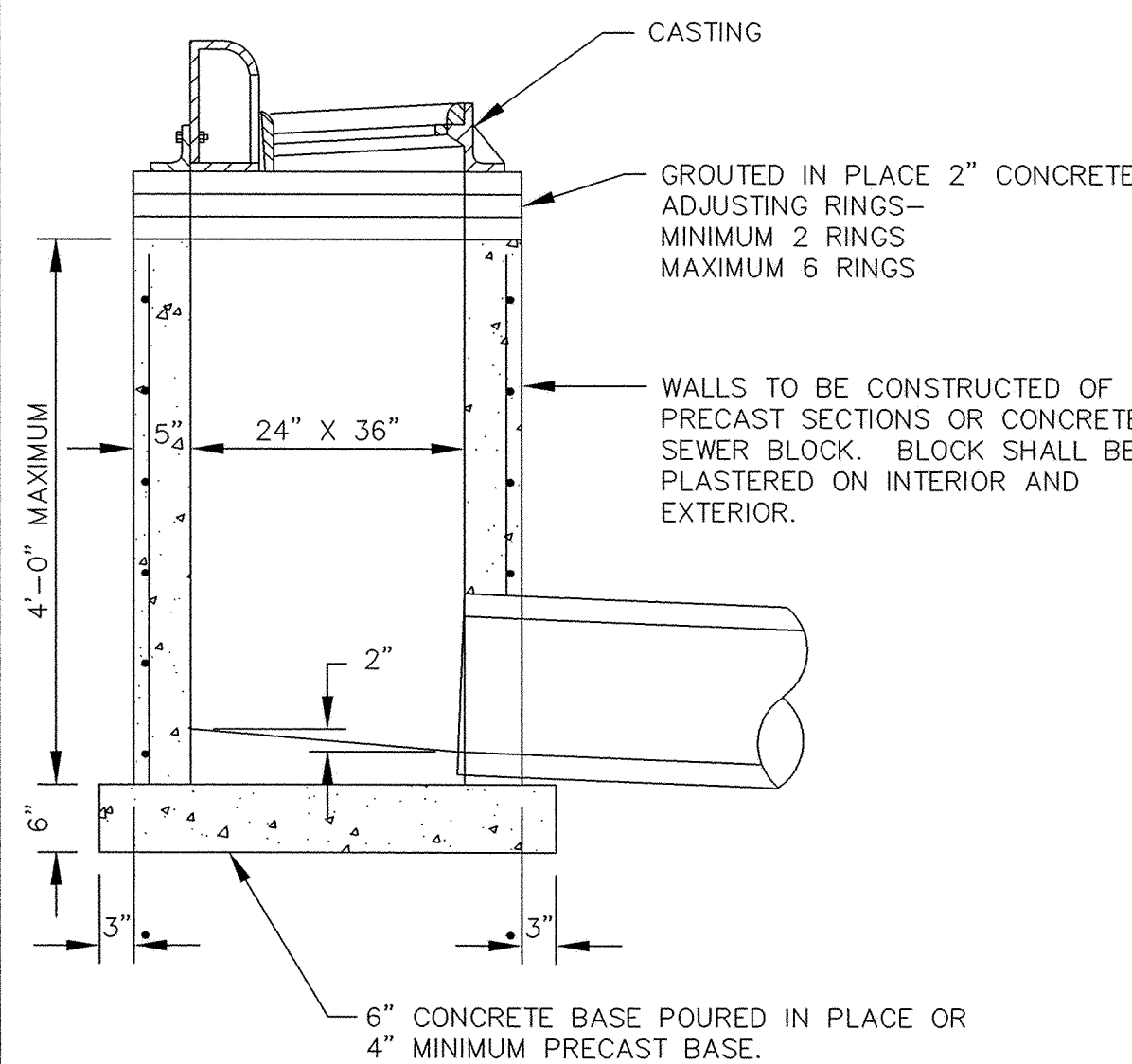


Westwood Professional Services, Inc.
7599 Anagram Drive
Eden Prairie, MN 55344
Phone: 612/937-5150 Fax: 612/937-5822

PREPARED FOR:
D. R. Horton, Inc.
20860 Kenbridge Court
Lakeville, Minnesota 55044



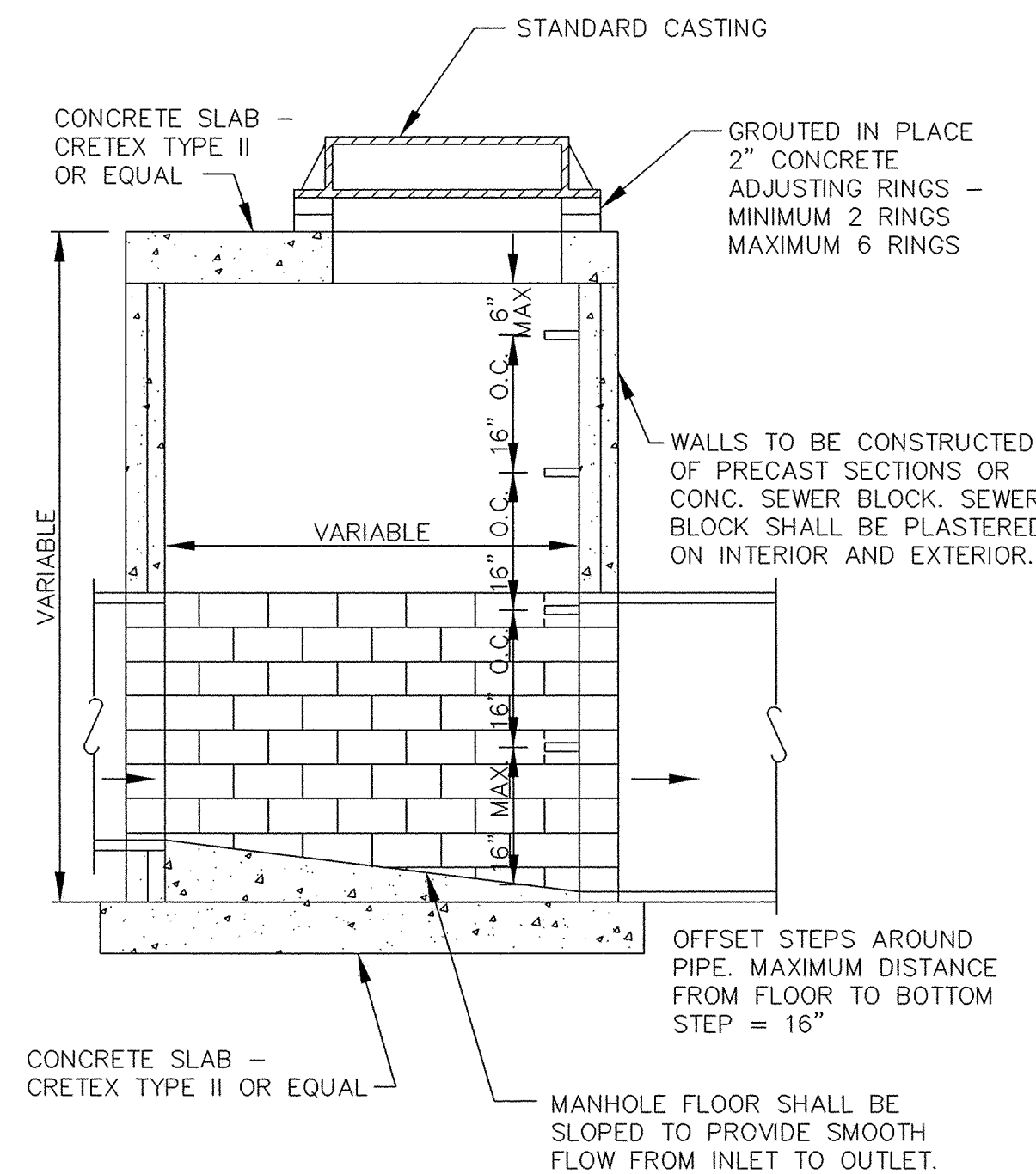
CATCH BASIN SEDIMENTATION BARRIER



CONTRACTOR: RYAN CONTRACTING CO.
RECORD DRAWING
CONFORMING TO CONSTRUCTION RECORDS.
BY AL SPILLES DATE 05/04/05
WESTWOOD PROFESSIONAL SERVICES

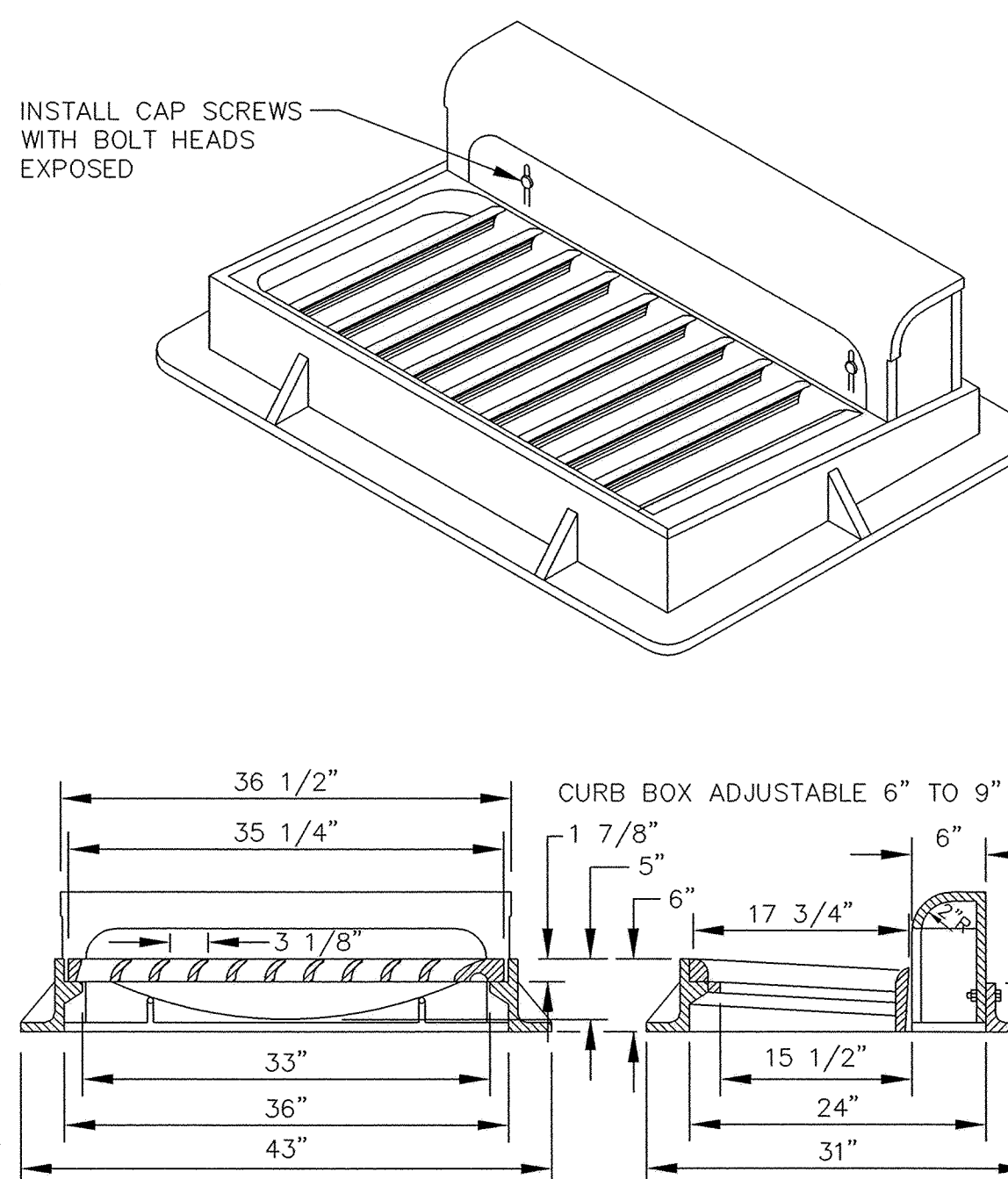
NOTE:
REINFORCING SHALL CONSIST OF A SINGLE LINE
OF STEEL WIRE FABRIC HAVING AN AREA OF
NOT LESS THAN 0.17 SQ. IN. PER FOOT OF HEIGHT.

SHALLOW CATCH BASIN



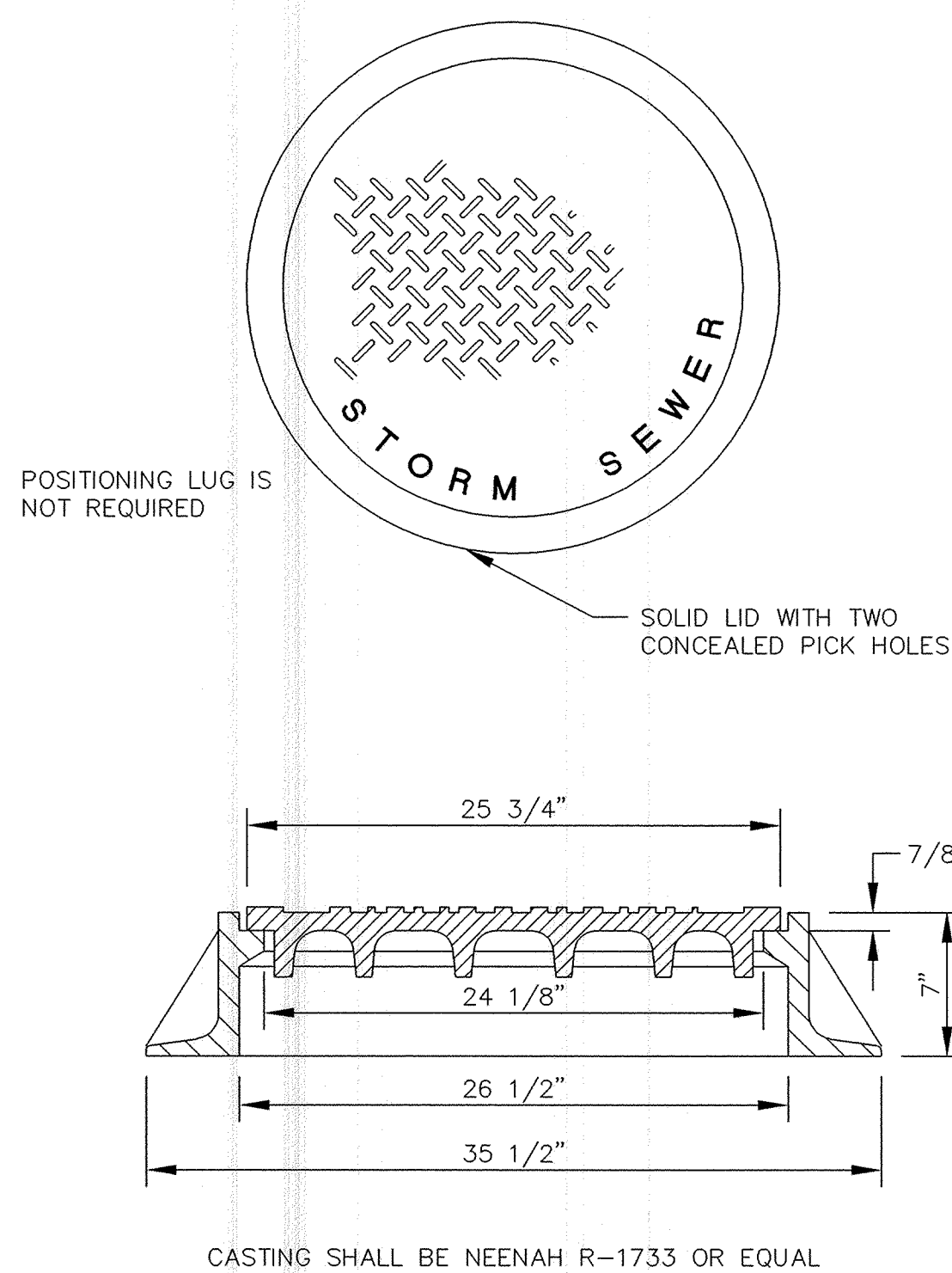
NOTE:
THIS TYPE MANHOLE SHALL BE USED
WHEN SPECIFIED OR WHEN THE MANHOLE
DEPTH IS LESS THAN EIGHT FEET.

SLAB TOP MANHOLE

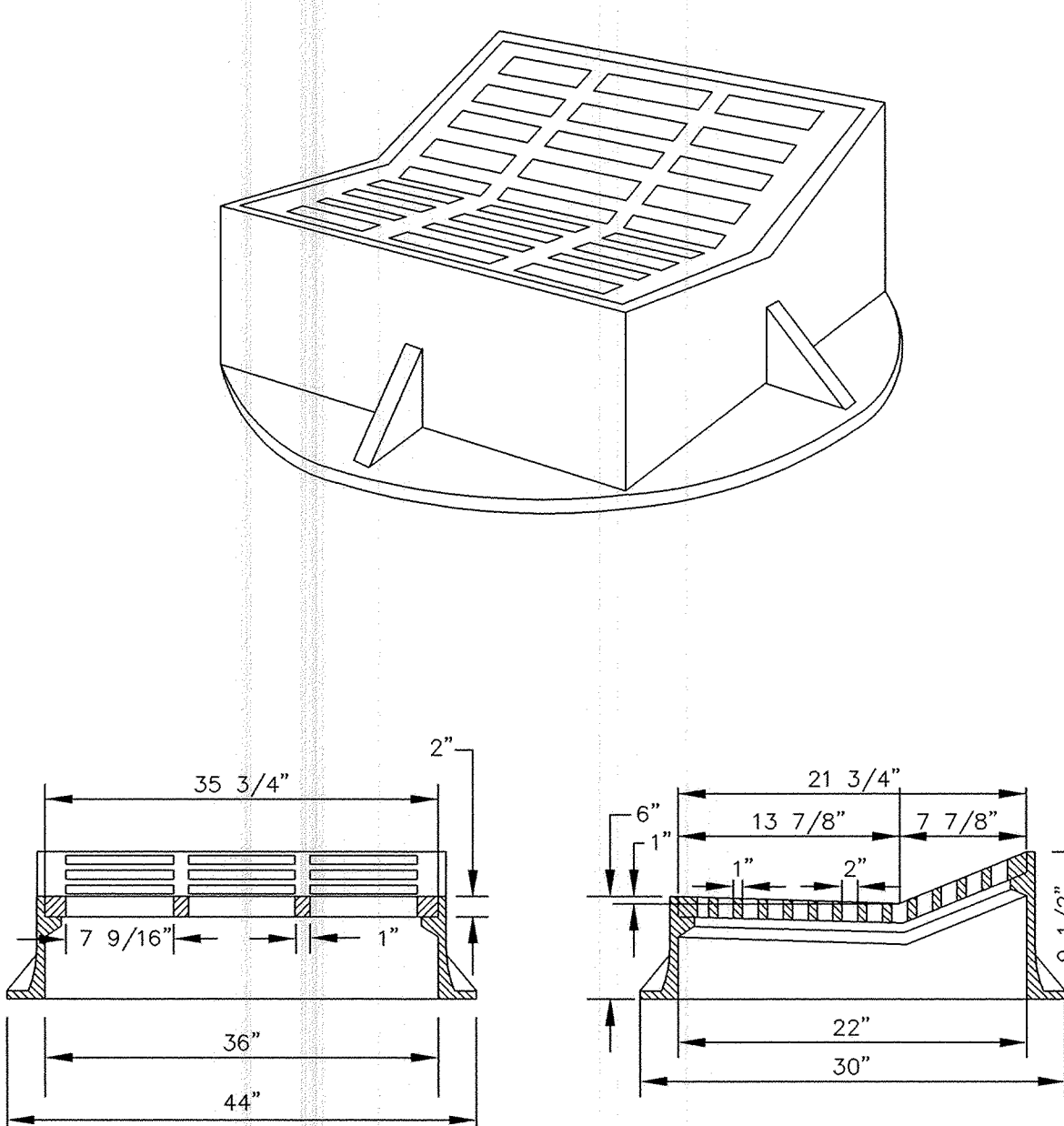


CASTINGS SHALL BE NEENAH R-3067-V OR EQUAL

STANDARD INLET CASTING

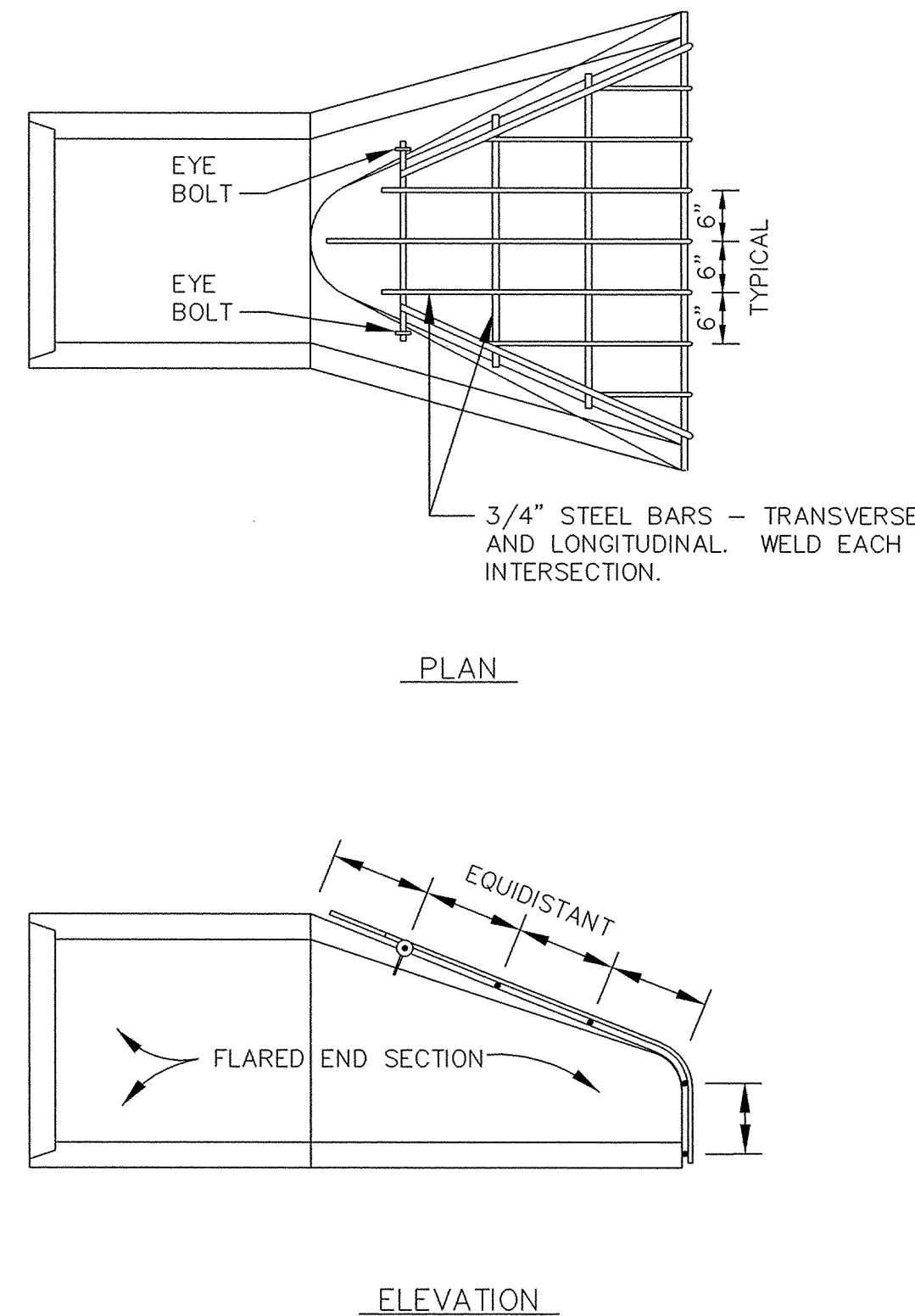


STANDARD MANHOLE CASTING

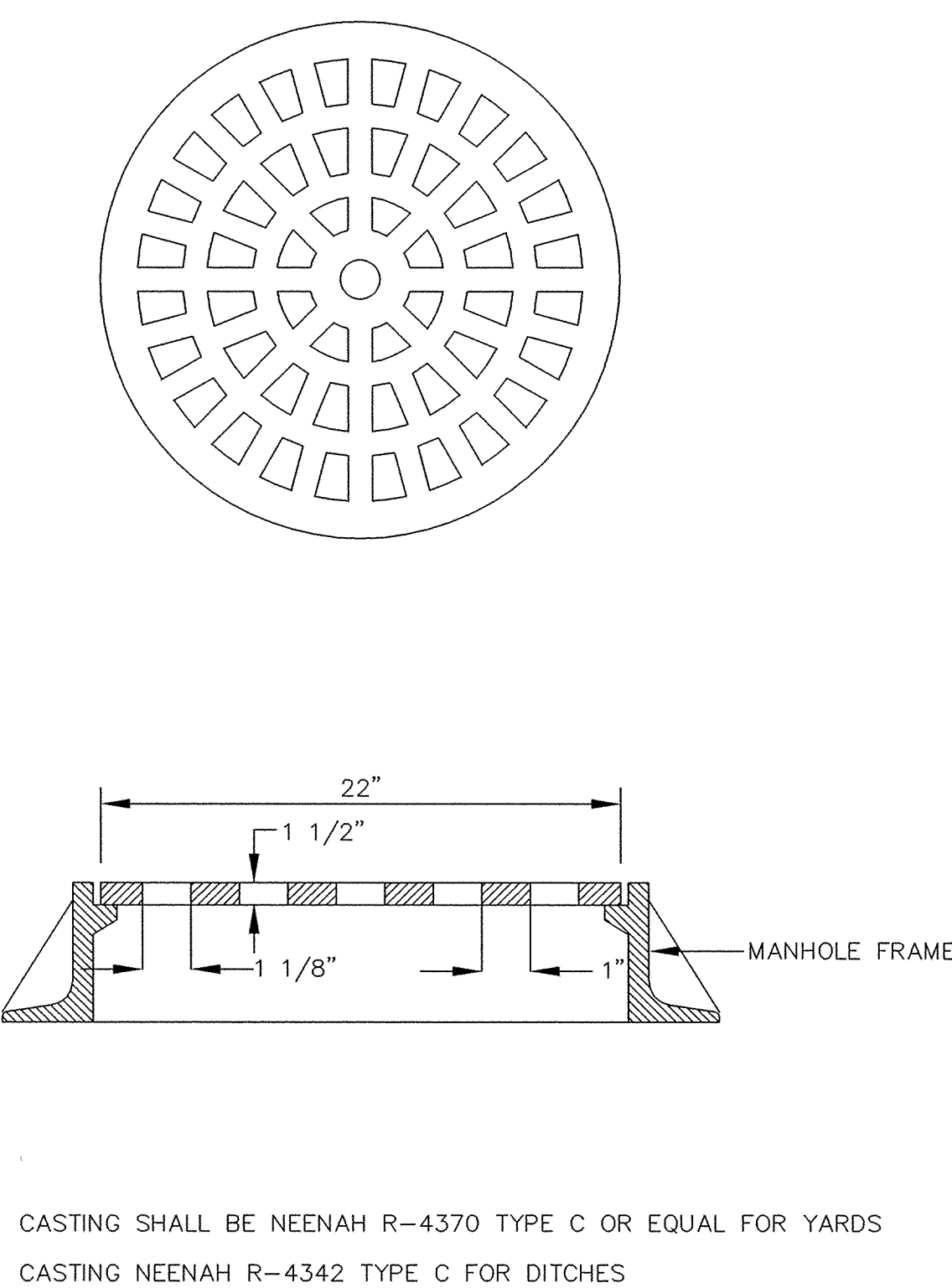


NOTE:
THIS TYPE INLET CASTING SHALL BE USED WHEN SPECIFIED.
STANDARD MANHOLE ON SLAB TOP MANHOLE ONLY.

STANDARD INLET CASTING

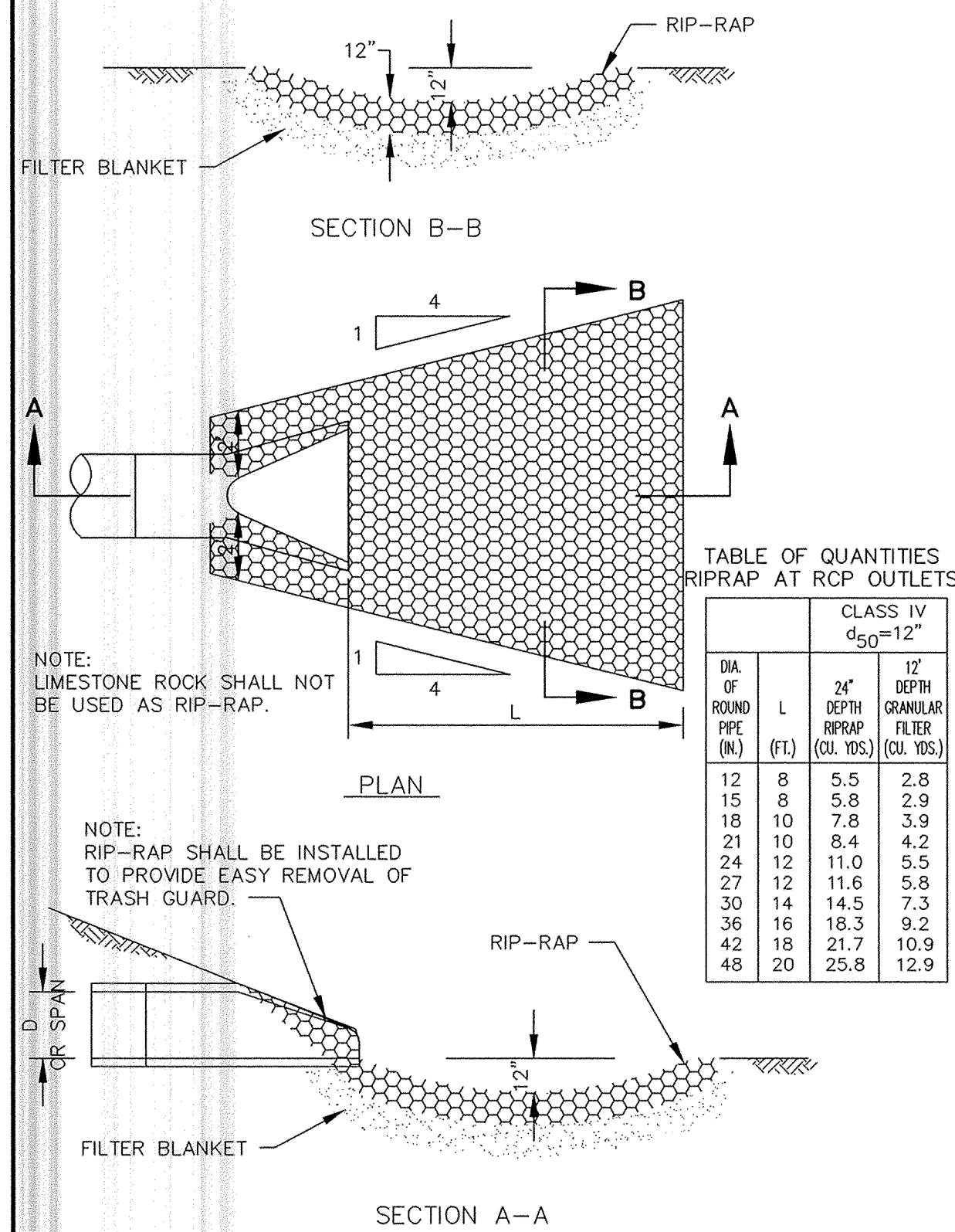


TRASH GUARD

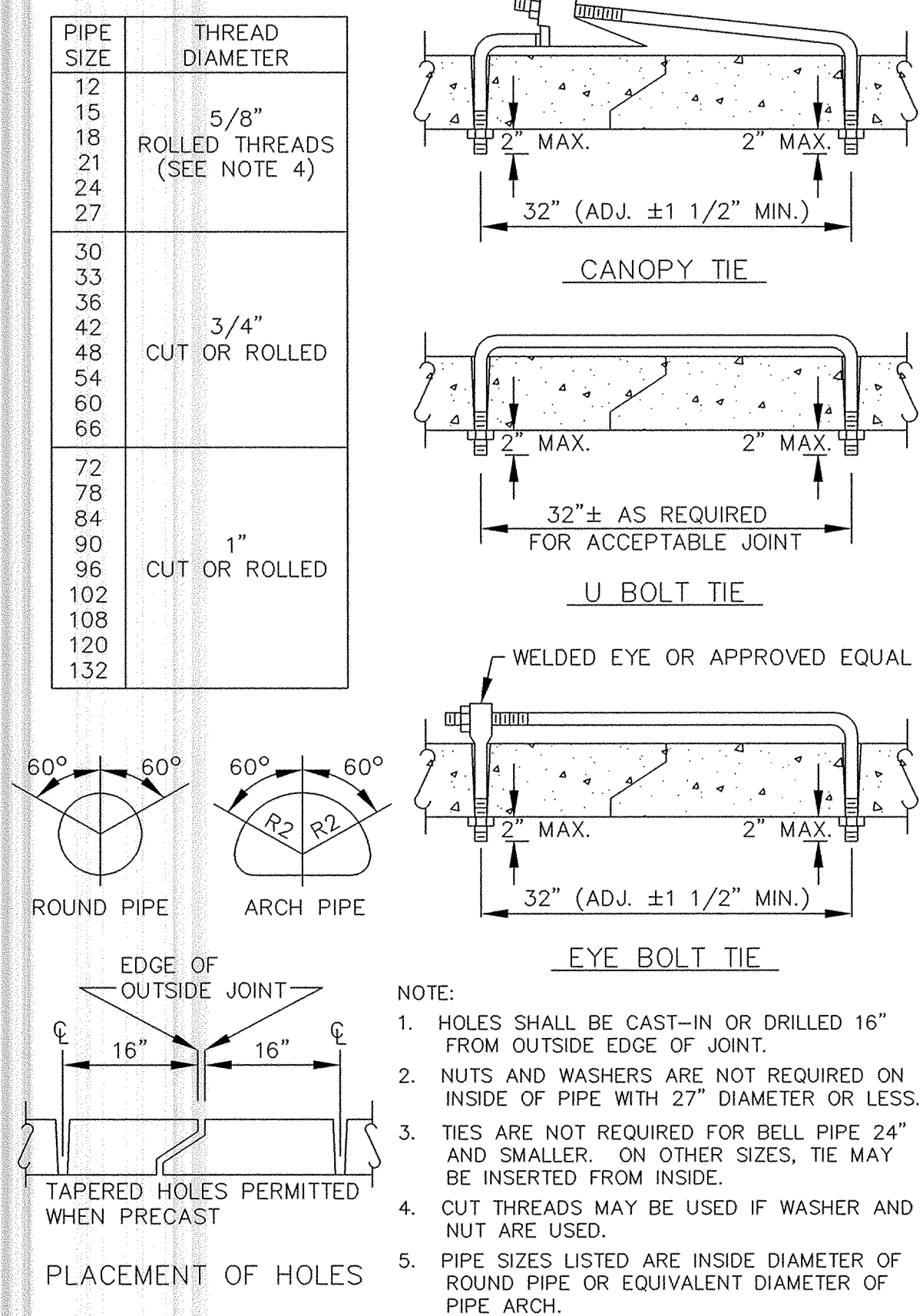


CASTING SHALL BE NEENAH R-4370 TYPE C OR EQUAL FOR YARDS
CASTING NEENAH R-4342 TYPE C FOR DITCHES

GRATE CASTING



RIP-RAP INSTALLATION



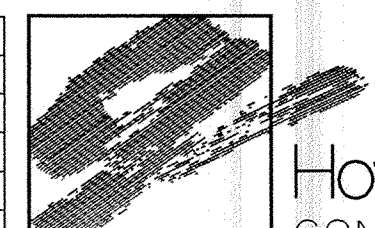
CONCRETE PIPE JOINT TIES

DESIGNED BY: --- DRAWN BY: ---
APPROVED: --- JOB NUMBER ---
CAD DATE: April 14, 1999 11:14:59 a.m.
CAD FILE: 230000m\ER-SM.DWG

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

DATE _____ REG. NO. _____

NO.	DATE	BY	REVISION DESCRIPTION
1	05/04/05	AS	RECORD DRAWING



Howard R. Green Company
CONSULTING ENGINEERS

1326 ENERGY PARK DRIVE
ST. PAUL, MINNESOTA 55108
(612) 644-4389

CITY OF ELK RIVER
TROTT BROOK FARMS SEVENTH ADDITION
STORM SEWER DETAILS

SHEET NO.
11
OF
12