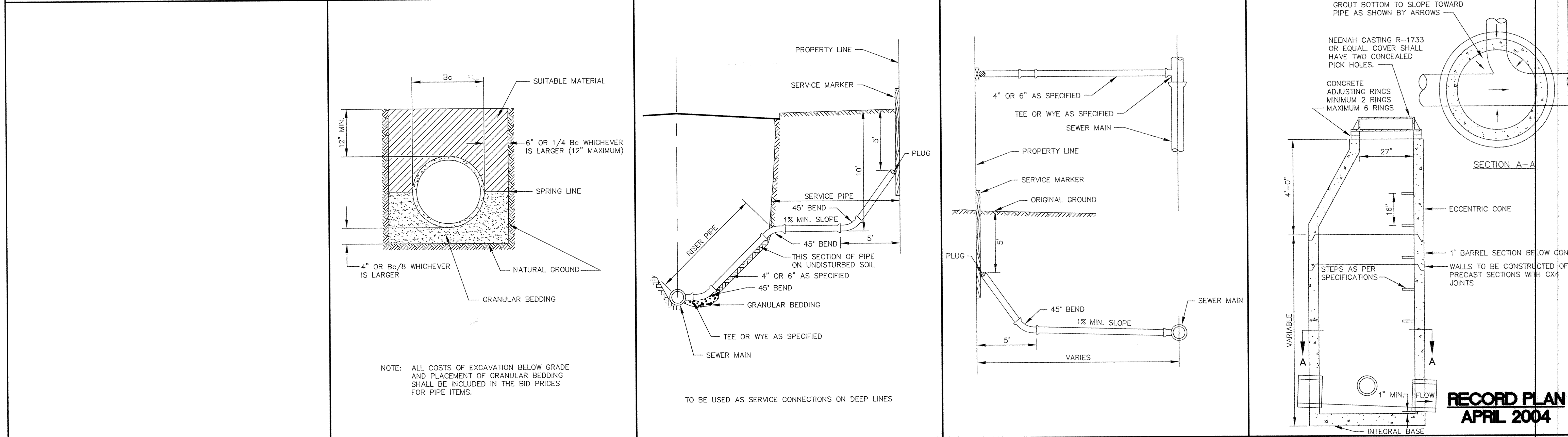


OUTSIDE DROP MANHOLE

INSIDE DROP MANHOLE (TWO FEET OR LESS)

SLAB TOP MANHOLE



CLASS B PIPE BEDDING

SERVICE RISER SECTION

TYPICAL HOUSE SERVICE

STANDARD MANHOLE

DESIGNED BY: DESIGNED BY DRAWN BY: RKM
 APPROVED BY: APPROVED BY JOB NUMBER 818980J
 CAD DATE: December 26, 2003 11:56:48 a.m.
 CAD FILE: 818860J\As-Built\C\818860J-D1.DWG (RMON)

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.

SIGNATURE: DATE: PRINTED NAME: KRISTINA THOMPSON LIC. NO. 42350

NO.	DATE	BY	REVISION DESCRIPTION

1326 ENERGY PARK DRIVE
 ST. PAUL, MINNESOTA 55108
 (651) 644-4389

Howard R. Green Company

CONCORD/BOSTON IMPROVEMENTS
 CITY OF ELK RIVER

SANITARY SEWER DETAILS

SHEET NO.

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