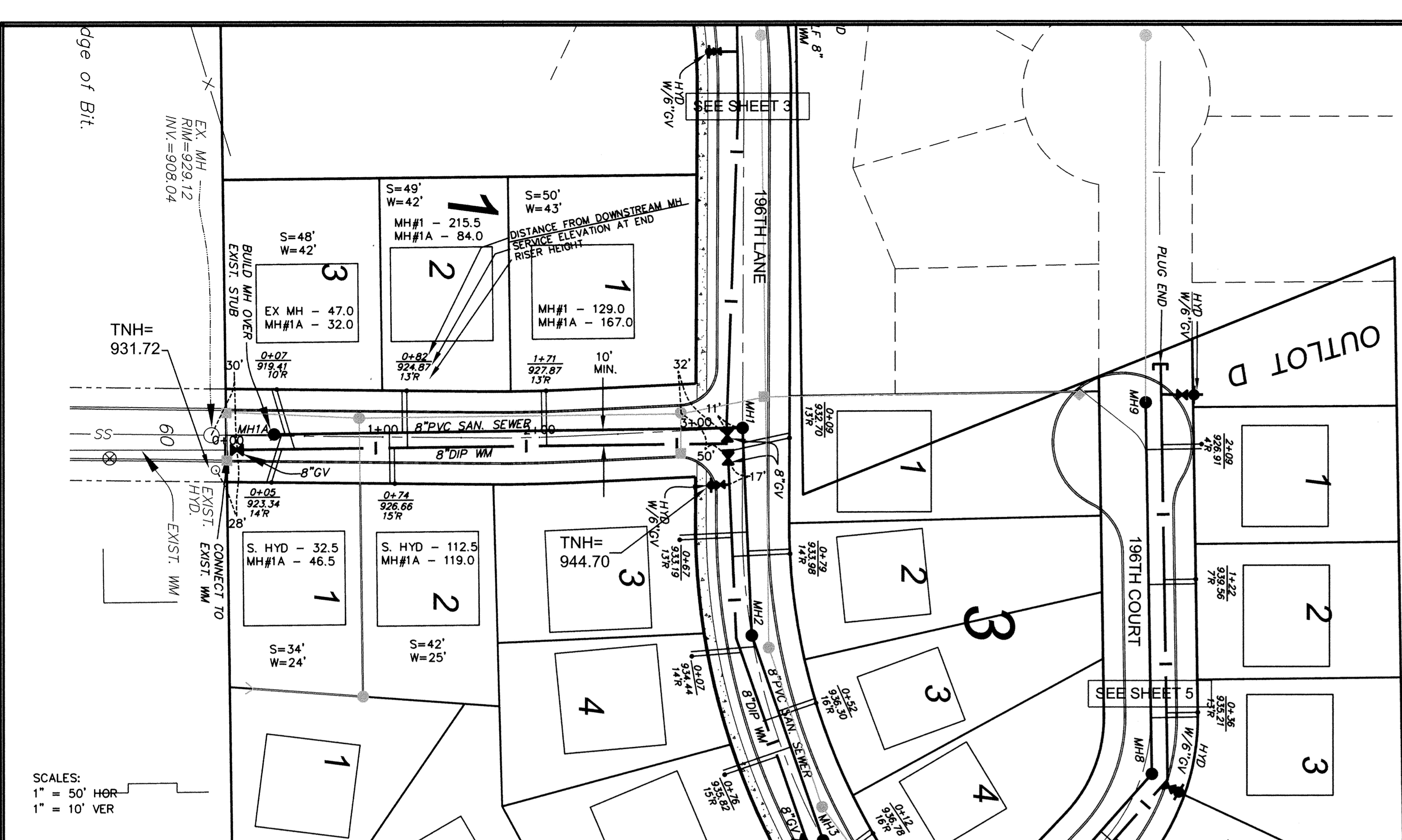
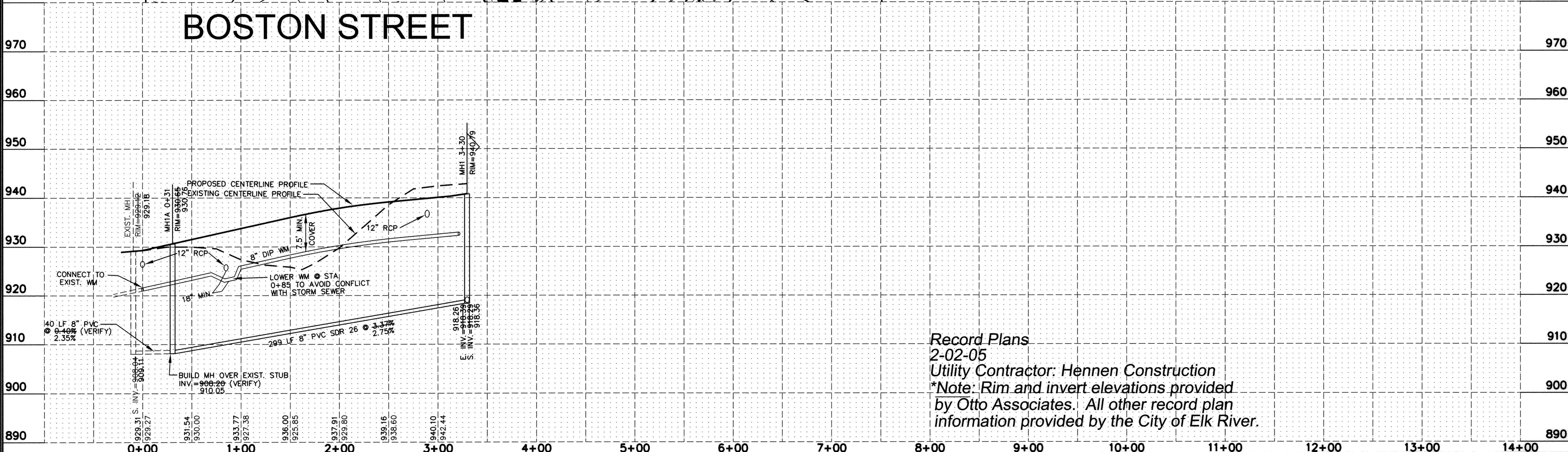


BENCHMARK:
TOP NUT HYD. AT THE
NORTH S/W CORNER OF 195TH
AND 115' NORTH OF THE SOUTH
PROPERTY LINE ELEVATION=
941.27 FEET (N.G.V.D. 1929)

- NOTES:
1. ALL D.I.P. WATERMAIN SHALL BE CLASS 52 UNLESS OTHERWISE NOTED.
 2. ALL 8" PVC SANITARY SEWER SHALL BE SDR 26 UNLESS OTHERWISE NOTED.
 3. SANITARY SERVICES SHALL BE 4" PVC SDR 26.
 4. WATER SERVICES SHALL BE 1" COPPER WITH 1" CORP.
 5. ALL HYDRANT LEADS SHALL BE 6" DIP CLASS 52.
 6. CONTRACTOR SHALL INSTALL HYDRANT EXTENSIONS AS NECESSARY WHERE WM HAS BEEN LOWERED TO AVOID CONFLICT WITH OTHER UTILITIES. EXTENSIONS SHALL BE CONSIDERED INCIDENTAL TO HYDRANT COST.
 7. INSTALL HYDRANTS 5' BEHIND CURB.



SCALES:
1" = 50' HOR
1" = 10' VER



Record Plans
2-02-05
Utility Contractor: Hennen Construction
*Note: Rim and invert elevations provided
by Otto Associates. All other record plan
information provided by the City of Elk River.

NO.	DATE	BY	DESCRIPTION
1	10/29/04	M.L.H.	FOUND EXIST. STUB, ADDED MH#1A, REVISED SERVICES

DESIGNED M.P.C.
DRAWN M.L.H.
CHECKED M.P.C.
DATE: 9/23/04
REG. NO. 19901

HEREBY CERTIFY THAT THIS PLAN 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.

Martin P. Otto
M.P.C.
DATE: 9/23/04
REG. NO. 19901

OTTO ASSOCIATES
Engineers and Land Surveyors, Inc.
Web Site: www.ottoassociates.com
9 West Division St.
Buffalo, MN 55313
Ph: (763)682-4727
Fax: (763)682-3522

PRESTIGIOUS WOODLAND HILLS
BREUER FAMILY, LLP
ELK RIVER, MN

SANITARY SEWER & WATERMAIN
BOSTON STREET
SHEET NO. 6 OF 14 SHEETS

PROJECT NO:
2-02-0628
DATE: 9/23/04