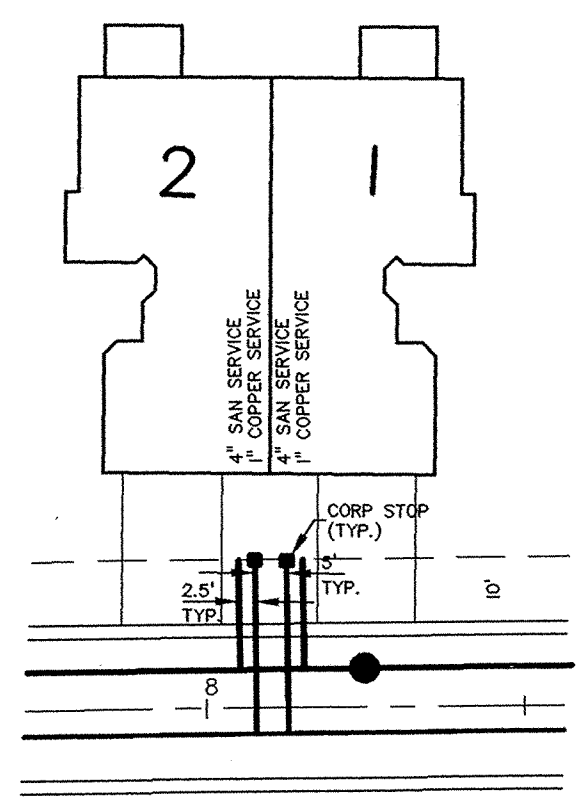
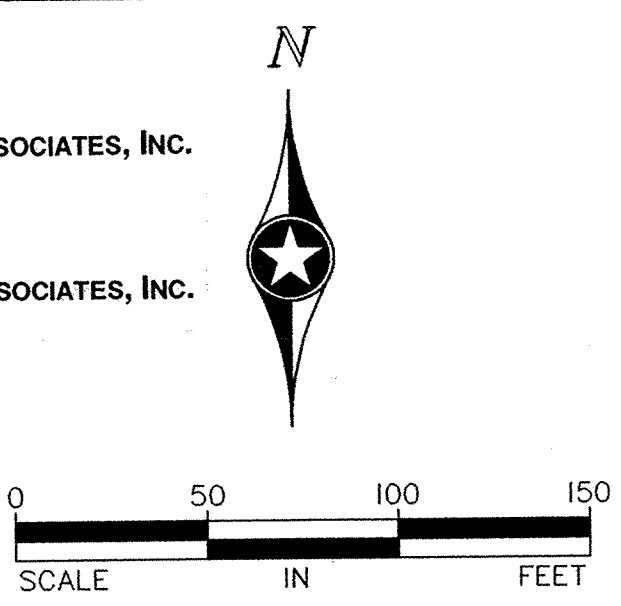


1030

CITY ENGINEER	DATE	10/10/95
DATE	9/13/95	RECORD DRAWINGS
DESIGN BY:	GLPG	
DRAWN BY:	GLPG	
CHECKED BY:	TM	
DWG FILE:	TH2-RPI	
TEXT FILE:		
FILE NO.:	6719.21	

I 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.

Signed: *[Signature]* Date: 10/9/95 Reg. No. 20383



TYPICAL SERVICE DETAIL

PRIME CONTRACTOR/UTILITIES: C.W. HOULE, INC.
CURB & GUTTER: HALVORSON CURB CO.
STREETS: BAUERLY BROS., INC.
PROJECT MANAGER: FRED FRITSCHER, JOHN OLIVER & ASSOCIATES, INC.
INSPECTION: RALPH BADER, MSA CONSULTING ENGINEERS
SURVEY: JOHN OLIVER & ASSOCIATES, INC.
EARTHWORK: DENNIS FEHN EXCAVATING, INC.
RECORD DRAWINGS: FRED FRITSCHER, JOHN OLIVER & ASSOCIATES, INC.
CONSTRUCTED: 1996

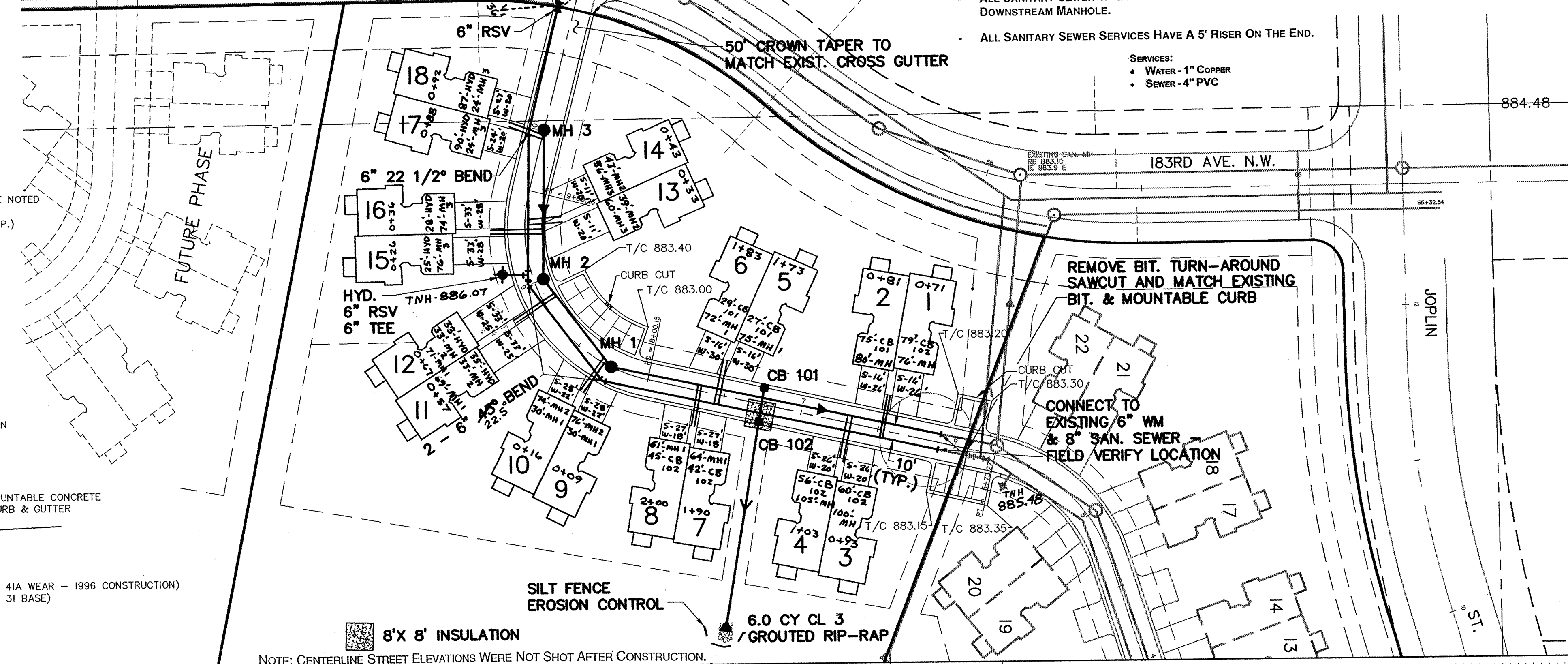
KENT STREET NW

CONNECT TO EXISTING 6" WATERMAIN - FIELD VERIFY LOCATION

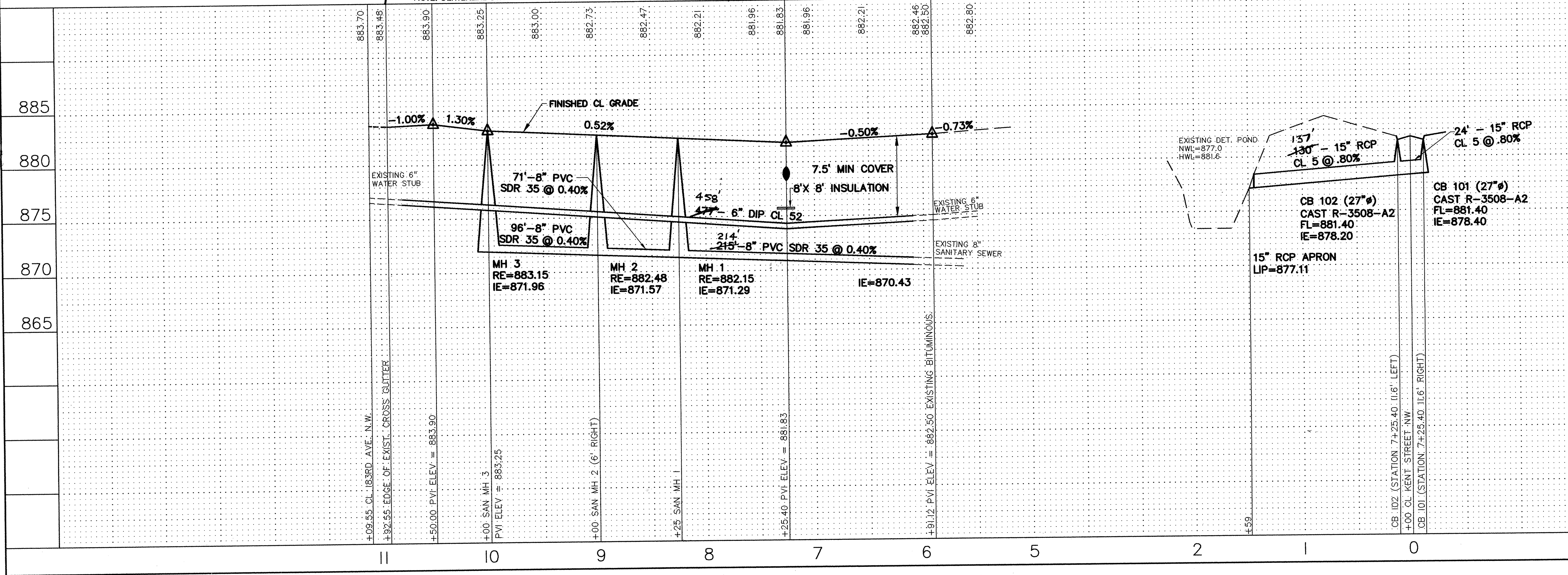
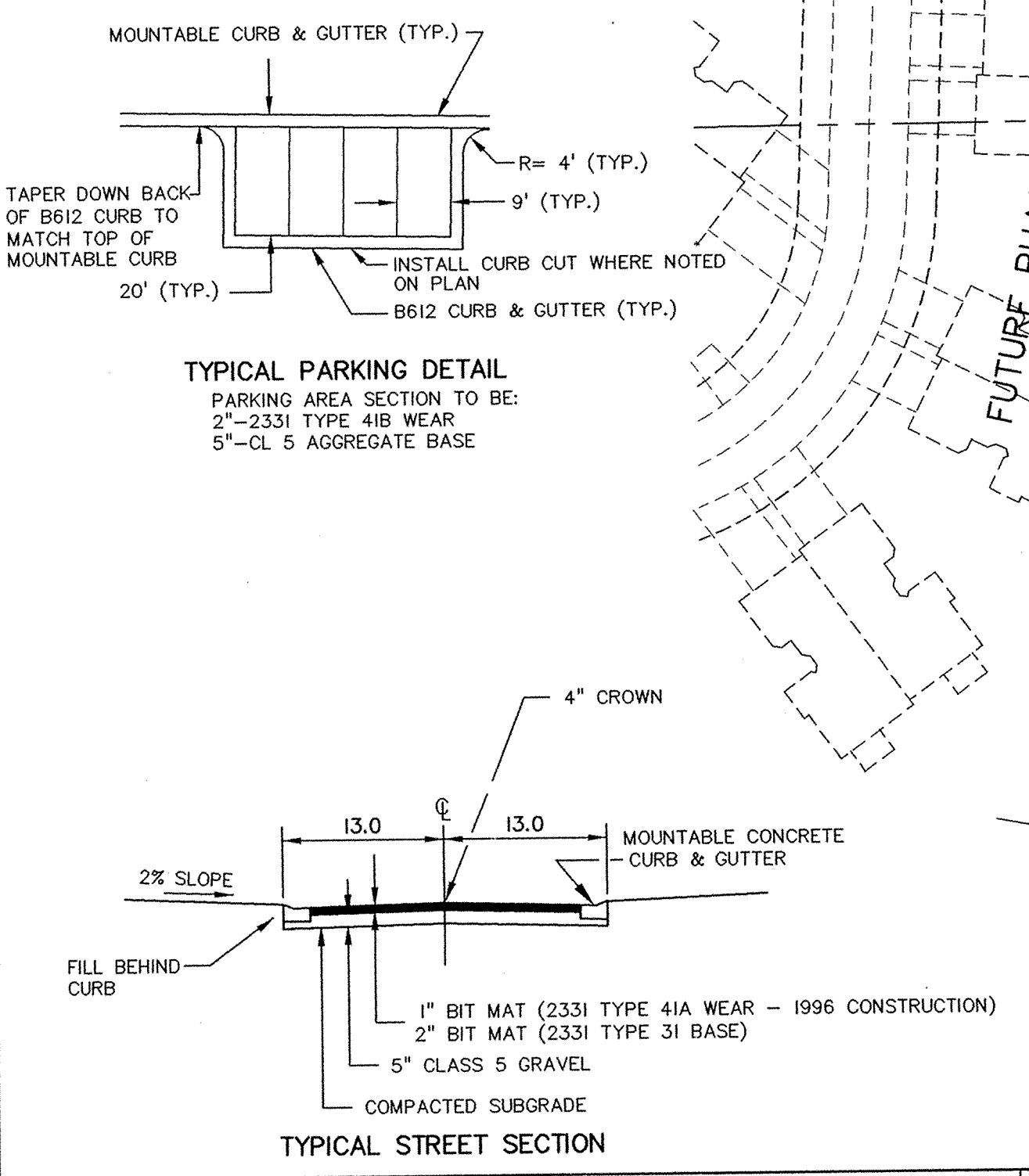
EXISTING CROSS GUTTER

TRANSITION TO MATCH EXIST. 6" CURB & GUTTER

- NOTE:
- ALL SANITARY SEWER WYE LOCATIONS ARE MEASURED FROM THE DOWNSTREAM MANHOLE.
 - ALL SANITARY SEWER SERVICES HAVE A 5' RISER ON THE END.
- SERVICES:
- WATER - 1" COPPER
 - SEWER - 4" PVC



RECORD DRAWINGS



COUNTRY CROSSING TOWNHOMES SECOND ADDITION ELK RIVER, MINNESOTA KINGMAN BUILDING COMPANY STREET, SANITARY SEWER, WATERMAIN AND STORM SEWER	885 880 875 870 865	1 OF 1
---	---------------------------------	--------

SHEET NO. 1 OF 1

John Oliver & Associates, Inc.
Civil Engineering, Land Surveying, Land Planning
580 Dodge Avenue
Elk River, Minnesota
(612) 441-2072 (FAX) 441-5665
201 W. Travelers Trail, Suite 200
Burnsville, MN 55337
(612) 894-3045 (FAX) 894-3049