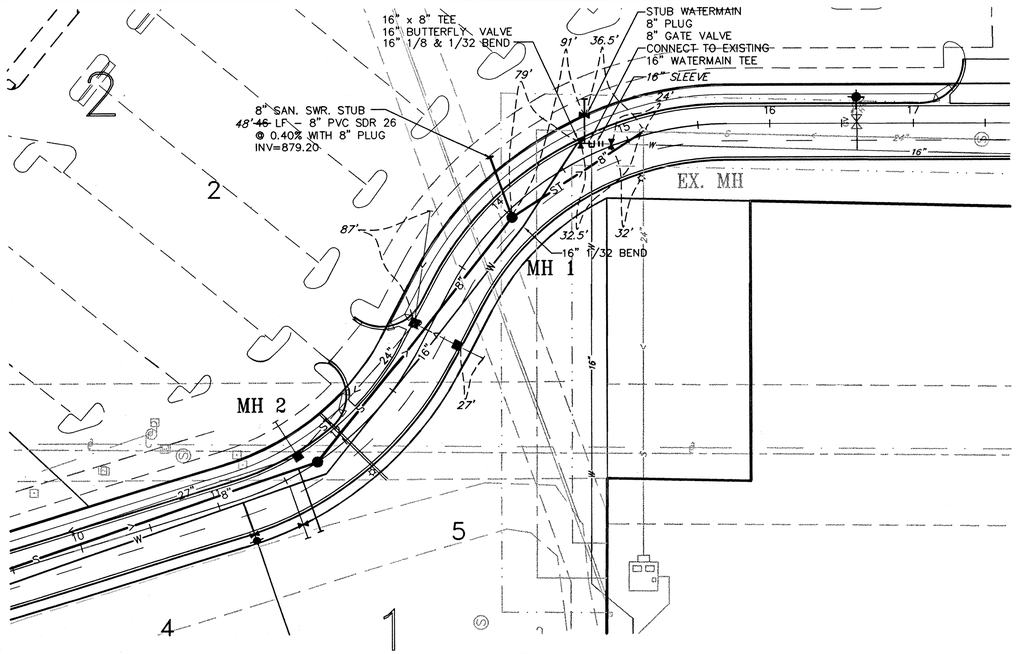
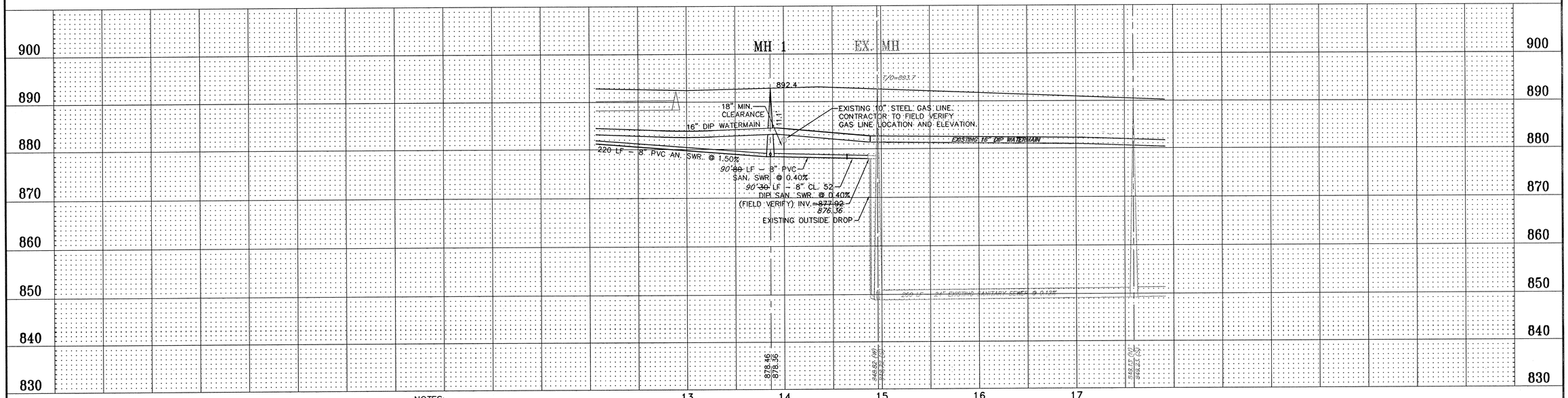
NOTE:

CONTRACTOR TO ADJUST EXISTING SANITARY MANHOLE TOPS AND WATERMAIN GATE VALVES TO MATCH FINISHED GRADE.





THE LOCATIONS OF EXISTING UNDERGROUND UTILITIES ARE SHOWN IN AN APPROXIMATE WAY ONLY. THE EXCAVATING CONTRACTOR SHALL DETERMINE THE EXACT LOCATION OF ALL EXISTING UTILITIES BEFORE COMMENCING WORK. HE AGREES TO BE FULLY RESPONSIBLE FOR ANY AND ALL DAMAGES WHICH MIGHT BE OCCASIONED BY HIS FAILURE TO EXACTLY LOCATE AND PRESERVE ANY AND ALL UNDERGROUND UTILITIES.

NOTES:

1. ALL WATERMAIN SHALL BE DUCTILE IRON, CLASS 52, WITH 7.5 FOOT MINIMUM COVER.
2. ALL SANITARY SEWER PIPE SHALL BE PVC ASTM 3034 SDR 35 UNLESS OTHERWISE INDICATED.

RECORD PLAN
APRIL 2001

Revisions

No.	Date	By	Remarks
A	9/9/99	EWM	Revised per city comment
B	10/7/99	EWM	Revised San. MH 1,2 locations
C	11/18/99	EWM	Revised per city comment
D	2/28/00	EWM	Miscellaneous revisions
E	4/11/01	MRJ	Record Plan

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.

Name David Nash David J. Nash
Date 9/9/99
Registration Number 21836

Scale	1"=50'
Designed	EWM
Drawn	EWM
Date	8/2/99
Checked	DJN
Approved	

MFRA
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Client
Associated Developers
Apple Valley, MN

Project
Elk River Crossing
Elk River, MN

Sheet Title
Sanitary Sewer and Watermain

Sheet 7/13 **Revision** E

MFRA FILE NO.: 10667