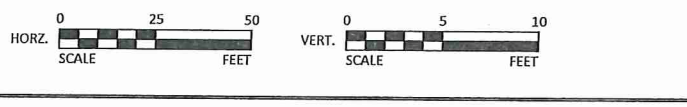
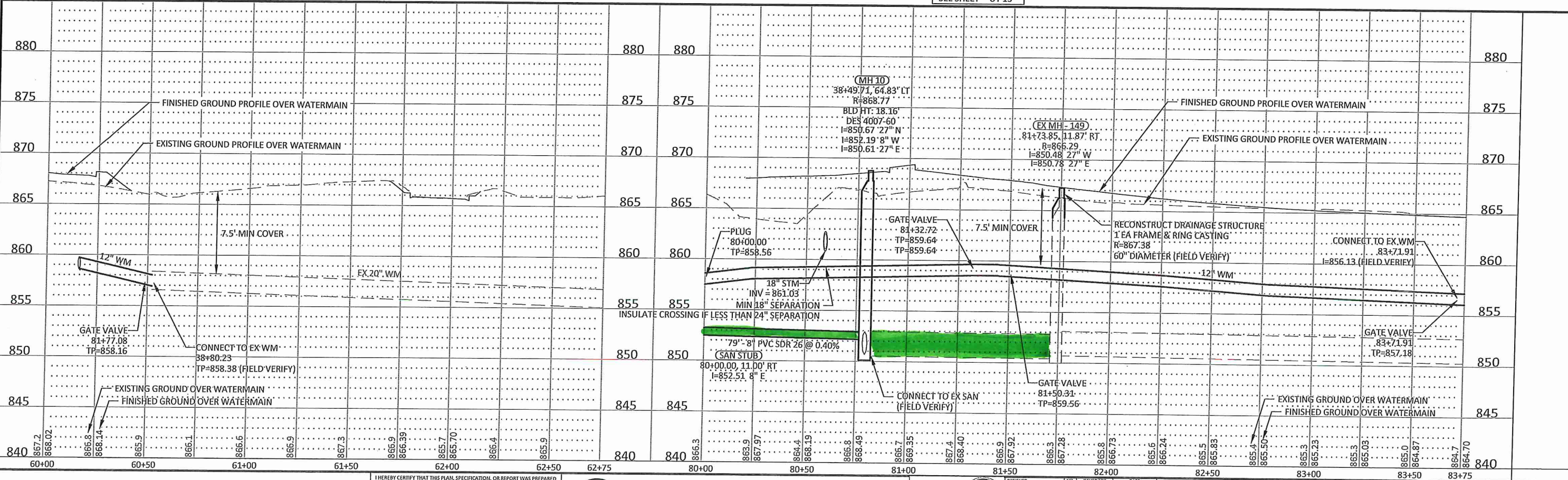
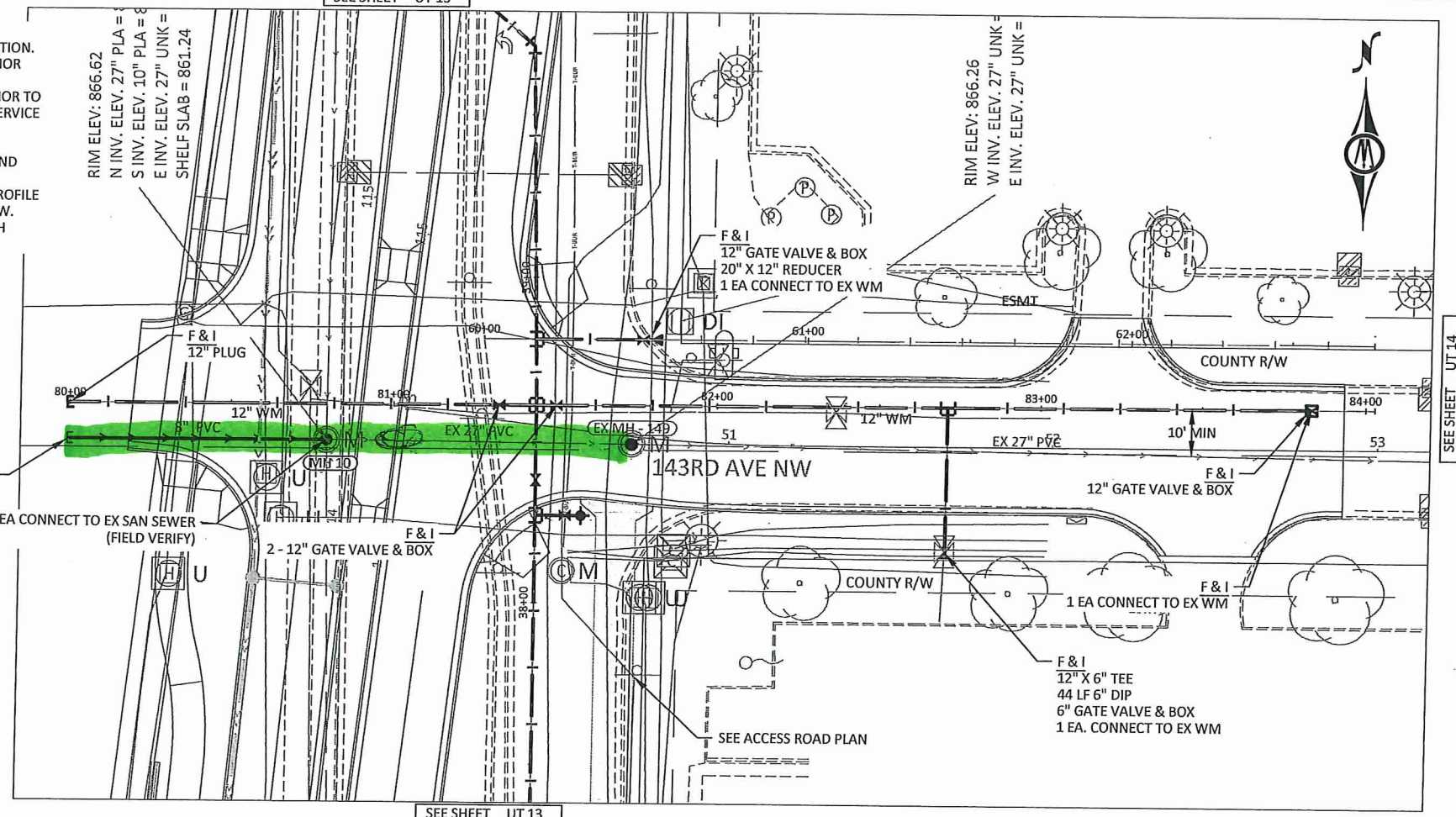


- GENERAL CONSTRUCTION NOTES:**
1. SET UP BYPASS PUMPING PRIOR TO START OF CONSTRUCTION. BYPASS PLAN SHALL BE SUBMITTED TO THE ENGINEER PRIOR TO CONSTRUCTION.
 2. CONSTRUCT TEMPORARY WATERMAIN AND SERVICES PRIOR TO START OF CONSTRUCTION AS NECESSARY. TEMPORARY SERVICE PLAN SHALL BE SUBMITTED TO THE ENGINEER PRIOR TO CONSTRUCTION.
 3. VERIFY LOCATION AND ELEVATION OF EXISTING SEWER AND WATER PRIOR TO START OF CONSTRUCTION.
 4. WATERMAIN STATIONING SHOWN IN BLACK IN PLAN & PROFILE VIEW. STREET STATIONING SHOWN IN GRAY IN PLAN VIEW.
 5. CONTRACTOR SHALL UTILIZE SINGLE AND DOUBLE TRENCH BOXES AS NECESSARY TO CONSTRUCT SANITARY SEWER

- SANITARY SEWER NOTES:**
1. ALL SANITARY SEWER PIPE SHALL BE SDR 35 UNLESS OTHERWISE NOTED.
 2. STATIONING IN PROFILE VIEW REFLECTS PIPE STATIONING.
 3. GRAY STATIONING IN PLAN VIEW REFLECTS STREET STATIONING.

- WATERMAIN NOTES:**
1. WATERMAIN SHALL HAVE 7.5 FOOT MINIMUM COVER UNLESS OTHERWISE NOTED. OVERDEPTH SHOWN SHALL BE INCLUDED IN UNIT PRICE BID FOR WATERMAIN.
 2. HYDRANT ELEVATIONS ARE GIVEN TO FINISHED GROUND.
 3. TH 10 WATERMAIN CASING SHALL EXTEND 10' MIN BEHIND BACK OF CURB
 4. CONTRACTOR SHALL SUBMIT TEMPORARY WATER SERVICE PLAN FOR APPROVAL PRIOR TO CONSTRUCTION

- STAGING NOTES:**
1. SEE REMOVALS SHEETS FOR WATERMAIN REMOVALS, SANITARY SEWER REMOVALS, PRIVATE UTILITY REMOVALS & STAGING OF REMOVALS.



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.

ZACHARY F. LINGL
LIC. NO. 56344 DATE 03/08/2023



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CLIENT PROJ. NO.				

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US HWY 10/169 IMPROVEMENTS
RAMSEY BOULEVARD
SANITARY SEWER & WATERMAIN PLAN

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