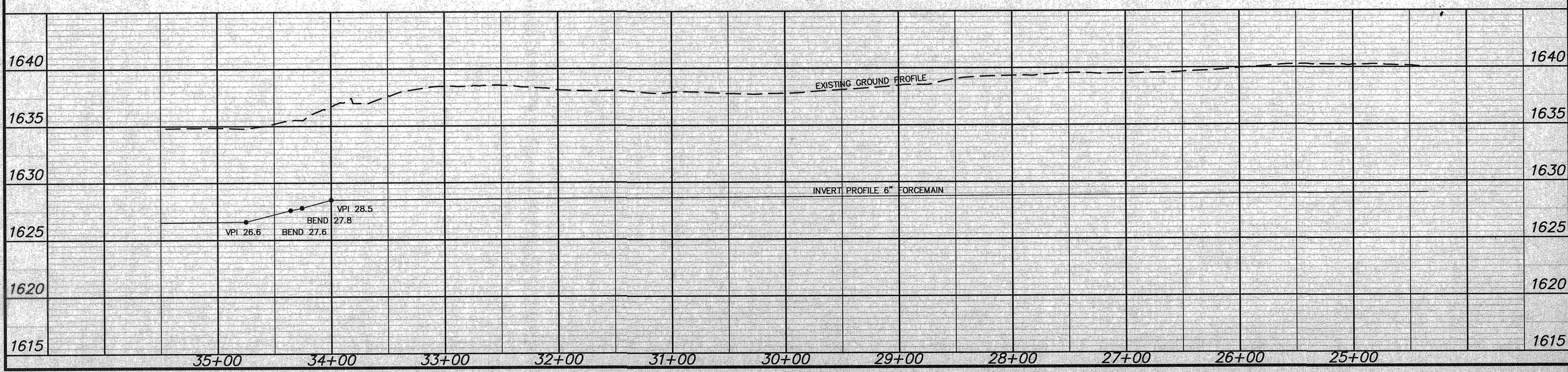
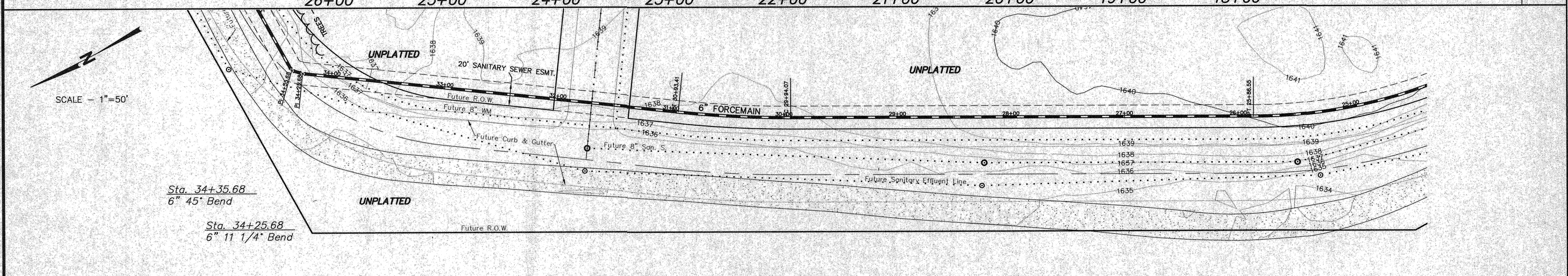
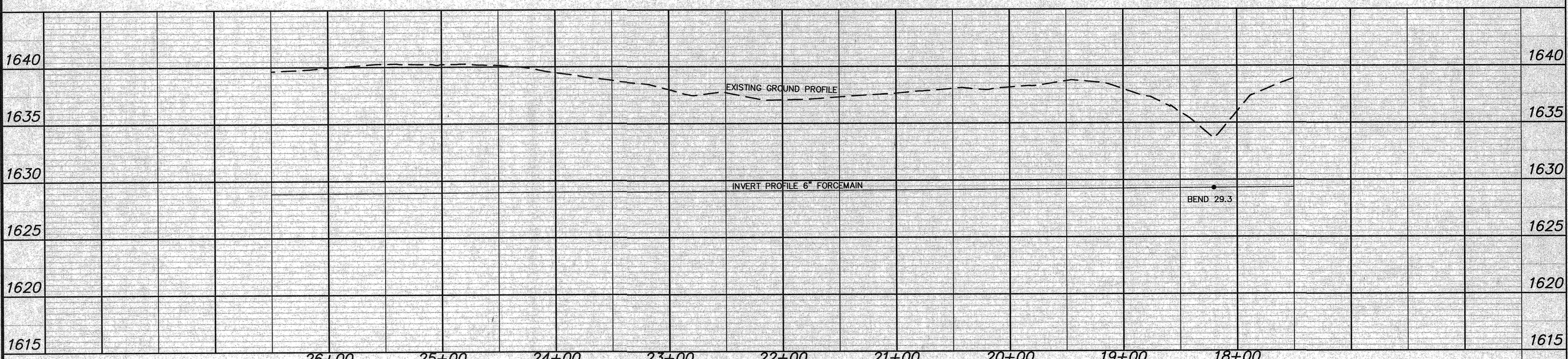


- CONSTRUCTION NOTES (THIS SHEET)**
1. BACKFILL SHALL BE CLASS 'B'.
 2. THE CONTRACTOR SHALL VERIFY THE ELEVATION OF THE GROUND WATER AT THE TIME OF CONSTRUCTION. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ANY AND ALL DEWATERING OR SOIL STABILIZATION (OTHER THAN USING SUBCUT GRAVEL) OF THE CONSTRUCTION SITE AS REQUIRED TO INSTALL THE PROPOSED UTILITIES.
 3. PROTECT ALL SURVEY MONUMENTS. MONUMENTS DISTURBED OR DESTROYED SHALL BE REPLACED BY THE OWNER'S REPRESENTATIVE AT THE CONTRACTOR'S EXPENSE.
 4. MAINTAIN A MINIMUM OF 7.5' OF COVER OVER THE TOP OF THE FORCEMAIN.
 5. THE EXISTING SOILS WILL BE ACCEPTABLE FOR BEDDING MATERIAL (PITRUN GRAVEL).
 6. THE CONTRACTOR SHALL SALVAGE, STOCKPILE AND RESPREAD ANY TOPSOIL ALONG JETTY BEACH ROAD THAT WILL BE DISTURBED DUE TO CONSTRUCTION OF THE FORCEMAIN. SAID WORK SHALL BE CONSIDERED INCIDENTAL TO THE "6" PVC FORCEMAIN" BID ITEM.



APPROXIMATE QUANTITIES

Construction Items	Quantity
6" PVC Forcemain	1,615 LF
Ductile Iron Fittings	Incidental
Class II Seeding and Mulching	220 SY



SWENSON, HAGEN & CO. P.C.
 PLANNING CIVIL ENGINEERING SURVEYING
 SITE DESIGN CONSTRUCTION MANAGEMENT
 809 MAIN AVE. P.O. BOX 1155 (701) 223-2806
 BISMARCK, N.D. 58504 FAX (701) 223-2806
 E-mail: sheng@swensonhagen.com

FORCEMAIN
 FROM STA. 18+20.41 TO STA. 34+35.68

SEWER IMPROVEMENT DISTRICT NO. 27
 PROJECT NO. 2003-09 SHEET NO. C2 OF 4
 MANDAN, ND JUNE 25, 2003