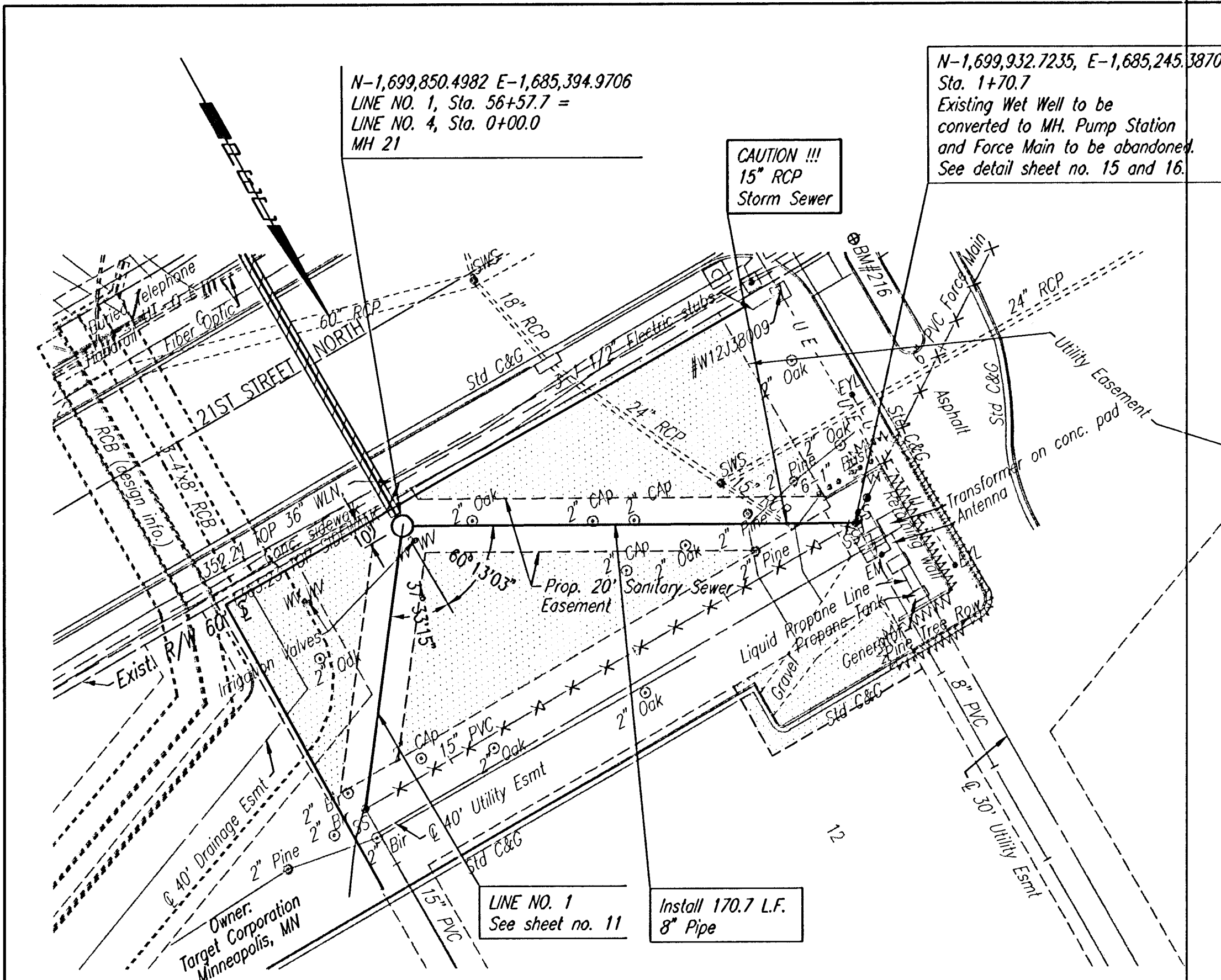


PLAN	CHECKED	DATE

PROFILE	CHECKED	DATE

DSNR, MDK, OPER, CSI, SCALE: 1"=40.00
 01/2004/04219/002/SSP10 ChangeOrderNo1 09-19-2005 05:02:06 pm

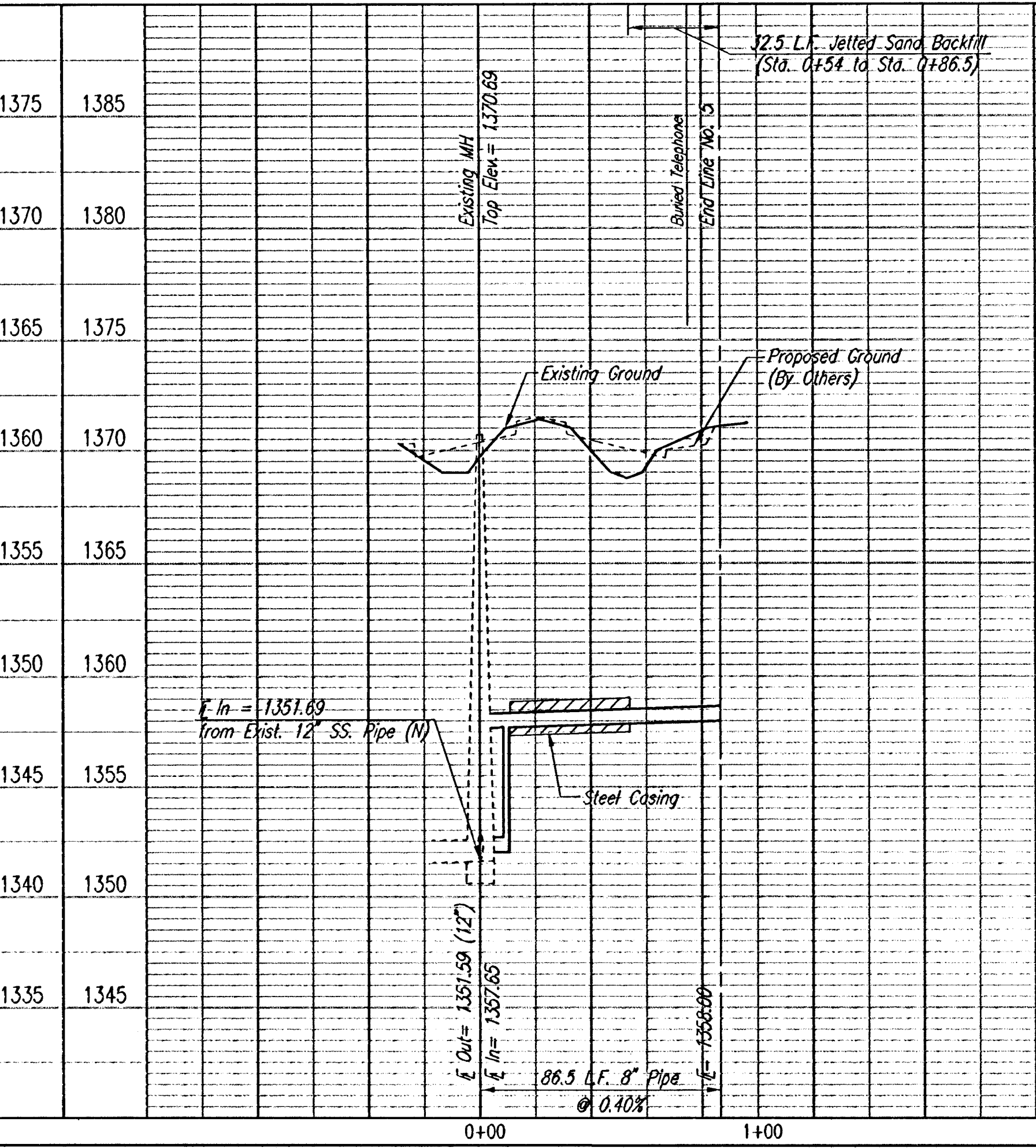


SANITARY SEWER LINE NO. 4

TEMPORARY CONSTRUCTION EASEMENT

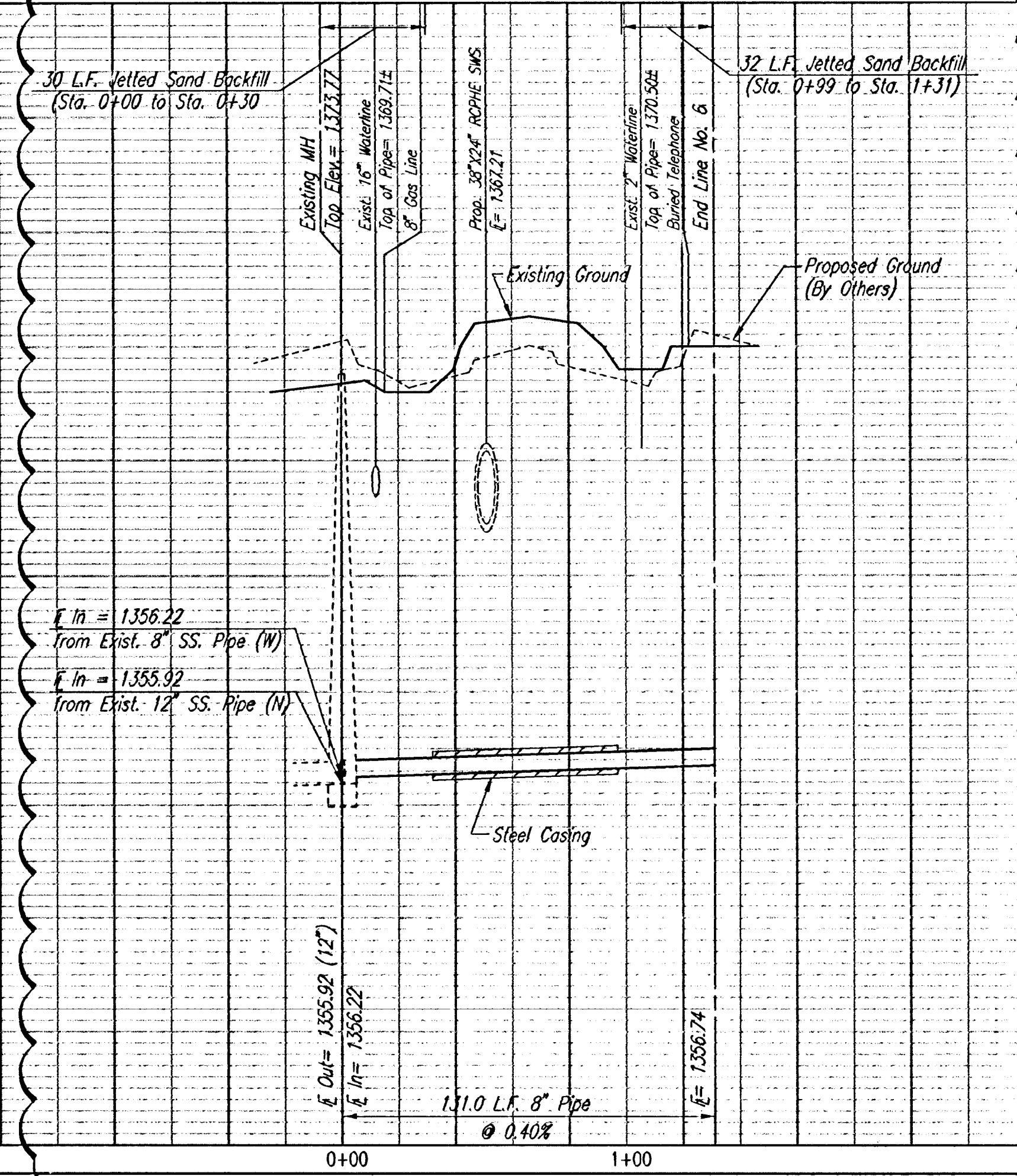
X DENOTES SANITARY SEWER TO BE ABANDONED IN PLACE.

SANITARY SEWER LINE NO. 5



NOTE: SEE GENERAL NOTES ON SHEET NO. 2 FOR TRAFFIC CONTROL REQUIREMENTS. LANE CLOSURE NOT TO EXCEED 2 DAYS

SANITARY SEWER LINE NO. 6



CHANGE ORDER NO. 1



MAIN 16 OF THE
 FOUR MILE CREEK SEWER
 SANITARY SEWER LINE NO. 4,
 NO. 5, AND NO. 6

Professional Engineering Consultants, P.A.
 303 S. TOPICKA • WICHITA, KANSAS 67202
 316-262-2691 • FAX 316-262-3003

Designed By MDK
 Drawn By JCA, TRO
 Job No. 35-04219-002
 Date MAY 2004

Sheet 13 of 26

* PRIOR TO BEGINNING CONSTRUCTION, THE CONTRACTOR SHALL EXCAVATE THE EXISTING 2" AND 16" WATERLINES, 8" GAS LINE, BURIED TELEPHONE AND BURIED ELECTRIC TO VERIFY ITS HORIZONTAL AND VERTICAL LOCATION. THE UTILITY LOCATIONS SHALL BE REPORTED TO THE ENGINEER SO THAT ANY NECESSARY PLAN MODIFICATIONS CAN BE MADE.

SCALE:

PLAN: LAT. & LONG.
 PROFILE: HORIZ. SAME AS ABOVE

N-1,702,866.6708, E-1,686,245.0567
 Sta. 1+31.0
 Plug and Stake End of Pipe
 See Detail Sheet No. 12

CAUTION !!!
 Existing 2" Waterline *

CAUTION !!!
 Buried Telephone (SBC) *

CAUTION !!!
 8" Gas Line (KGS) *

N-1,702,865.4338, E-1,686,114.0355
 Sta. 0+00.00
 Core existing concrete MH wall and
 Install New 8" Pipe. Seal new 8" Pipe to MH with an approved waterstop gasket and non-shrink grout. Construct a minimum of 3' Reinforced Concrete Encasement from MH wall. Reshape MH floor to provide smooth flow. This work shall be considered subsidiary to the price bid for pipe in place.

CAUTION !!!
 Existing 16" Waterline *

N-1,701,569.2311, E-1,686,260.0552
 Sta. 0+86.5
 Plug and Stake End of Pipe
 See Detail Sheet No. 12

CAUTION !!!
 Buried Telephone (SBC) *

N-1,701,568.1420, E-1,686,173.6056
 Sta. 0+00.0
 Core existing concrete MH wall and
 Install outside drop connection. Seal new 8" Pipe to MH with an approved waterstop gasket and non-shrink grout. Construct a minimum of 3' Reinforced Concrete Encasement from MH wall. Reshape MH floor to provide smooth flow. Repair interior Linings/Coatings as necessary. This work shall be considered subsidiary to the price bid for pipe in place.

N-1,699,932.7235, E-1,685,245.3870
 Sta. 1+70.7
 Existing Wet Well to be converted to MH. Pump Station and Force Main to be abandoned. See detail sheet no. 15 and 16.

CAUTION !!!
 15" RCP Storm Sewer

N-1,699,850.4982, E-1,685,394.9706
 LINE NO. 1, Sta. 56+57.7 =
 LINE NO. 4, Sta. 0+00.0
 MH 21