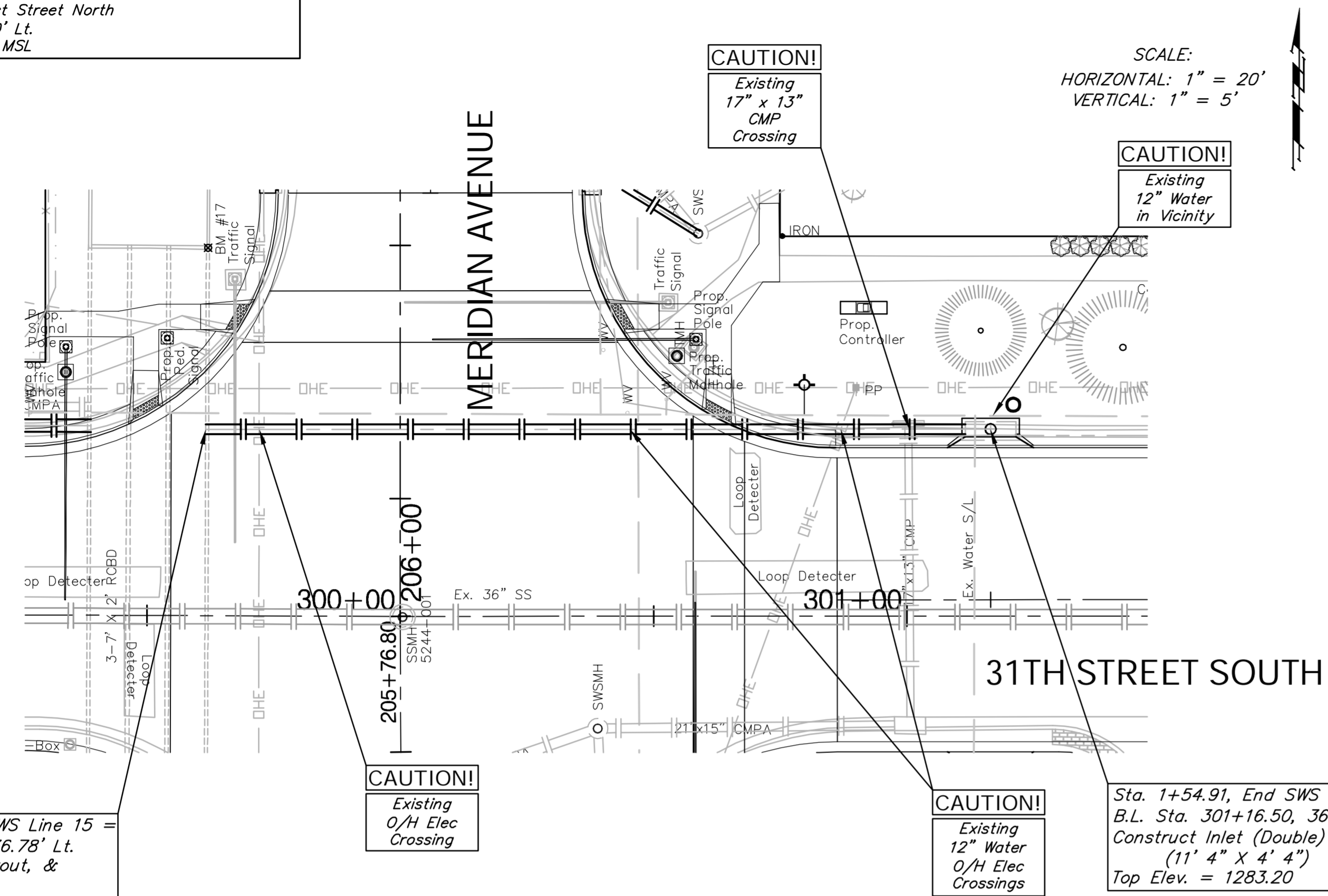


BENCHMARK:  
 BM #17 - City of Wichita Disc on the North Hubguard of the RCBC in the Northwest Corner of the Intersection of Meridian and 31st Street North  
 Sta. 206+50, 40' Lt.  
 Elev. = 1284.28 MSL



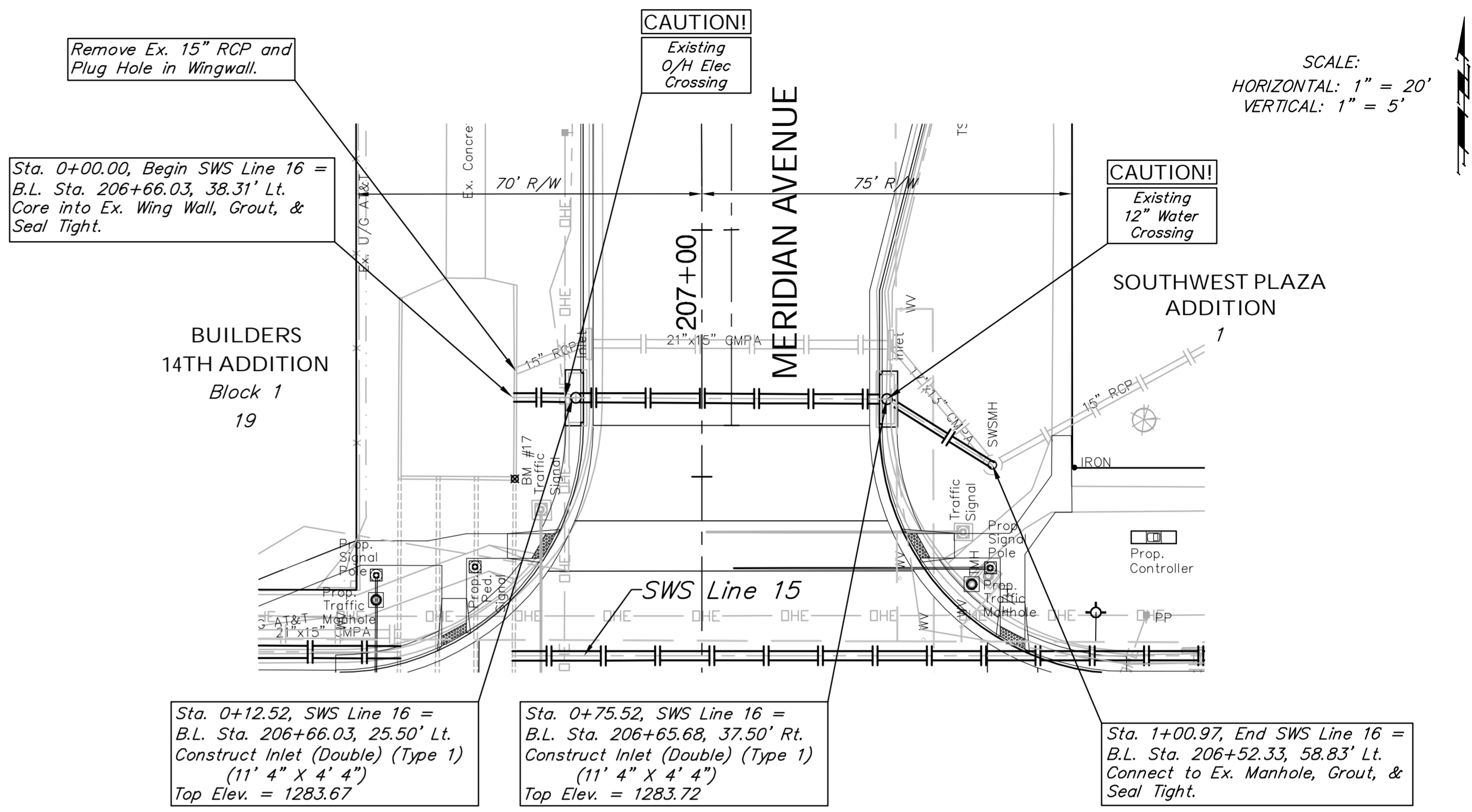
Sta. 0+00.00, Begin SWS Line 15 = B.L. Sta. 299+61.46, 36.78' Lt. Core into Ex. RCBC, Grout, & Seal Tight.

CAUTION!  
Existing O/H Elec Crossing

CAUTION!  
Existing 12\"/>

CAUTION!  
Existing 12\"/>

BENCHMARK:  
 BM #17 - City of Wichita Disc on the North Hubguard of the RCBC in the Northwest Corner of the Intersection of Meridian and 31st Street North  
 Sta. 206+50, 40' Lt.  
 Elev. = 1284.28 MSL



Remove Ex. 15\"/>

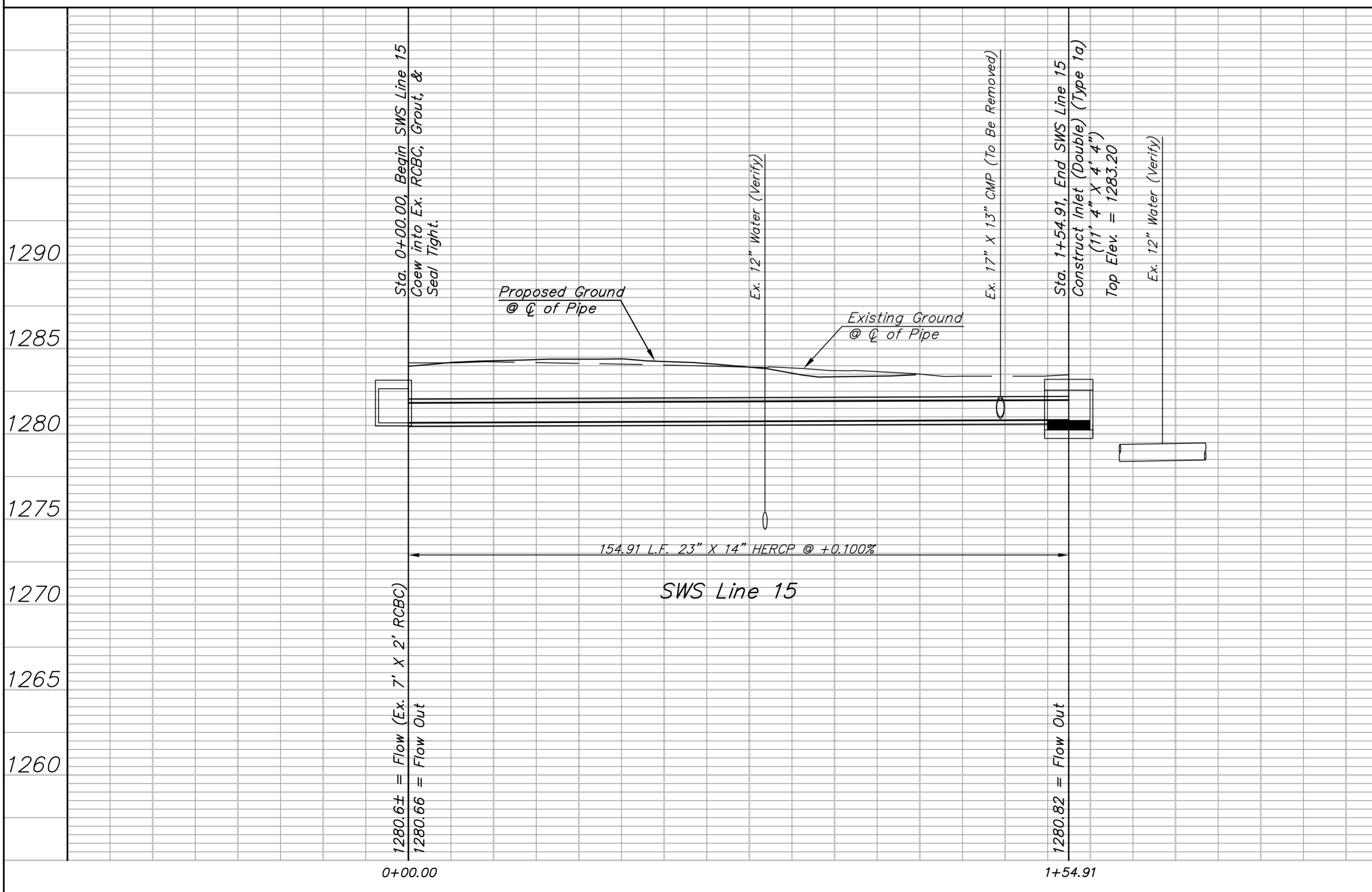
CAUTION!  
Existing O/H Elec Crossing

CAUTION!  
Existing 12\"/>

Sta. 0+12.52, SWS Line 16 = B.L. Sta. 206+66.03, 25.50' Lt. Construct Inlet (Double) (Type 1) (11' 4\"/>

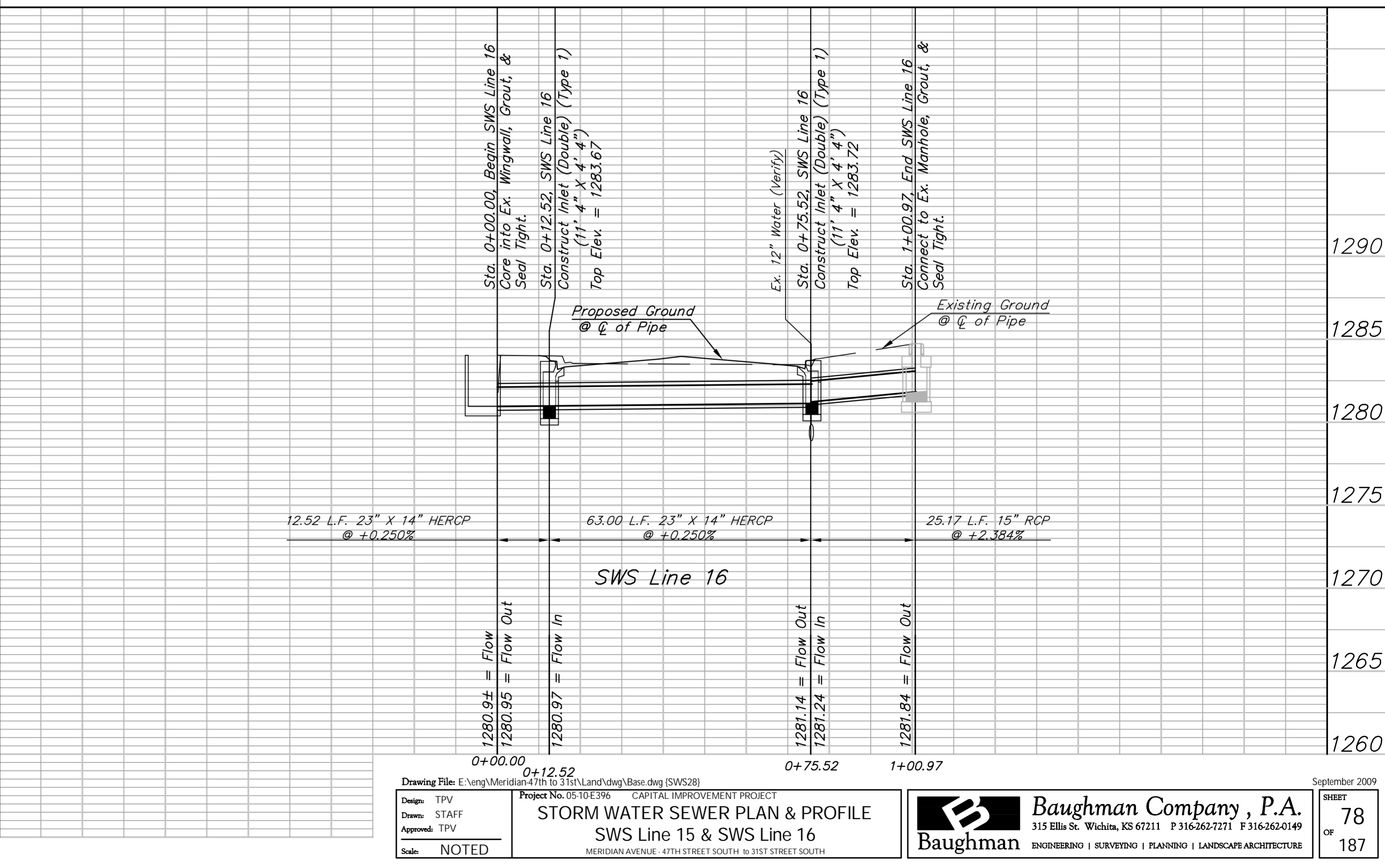
Sta. 0+75.52, SWS Line 16 = B.L. Sta. 206+65.68, 37.50' Rt. Construct Inlet (Double) (Type 1) (11' 4\"/>

Sta. 1+00.97, End SWS Line 16 = B.L. Sta. 206+52.33, 58.83' Lt. Connect to Ex. Manhole, Grout, & Seal Tight.



Sta. 0+00.00, Begin SWS Line 15  
 Core into Ex. RCBC, Grout, & Seal Tight.  
 1280.6± = Flow (Ex. 7' X 2' RCBC)  
 1280.66 = Flow Out

Sta. 1+54.91, End SWS Line 15  
 Construct Inlet (Double) (Type 1a)  
 (11' 4\"/>
 Top Elev. = 1283.20  
 Ex. 12\"/>



Sta. 0+00.00, Begin SWS Line 16  
 Core into Ex. Wingwall, Grout, & Seal Tight.  
 1280.9± = Flow  
 1280.95 = Flow Out

Sta. 0+12.52, SWS Line 16  
 Construct Inlet (Double) (Type 1)  
 (11' 4\"/>
 Top Elev. = 1283.67

Sta. 0+75.52, SWS Line 16  
 Construct Inlet (Double) (Type 1)  
 (11' 4\"/>
 Top Elev. = 1283.72

Sta. 1+00.97, End SWS Line 16  
 Connect to Ex. Manhole, Grout, & Seal Tight.  
 1281.84 = Flow Out

Drawing File: E:\eng\Meridian\47th to 31st\Land\dwg\Base.dwg (SWS28)  
 Project No. 0510E396 CAPITAL IMPROVEMENT PROJECT  
 STORM WATER SEWER PLAN & PROFILE  
 SWS Line 15 & SWS Line 16  
 MERIDIAN AVENUE - 47TH STREET SOUTH TO 31ST STREET SOUTH

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 ENGINEERING | SURVEYING | PLANNING | LANDSCAPE ARCHITECTURE