

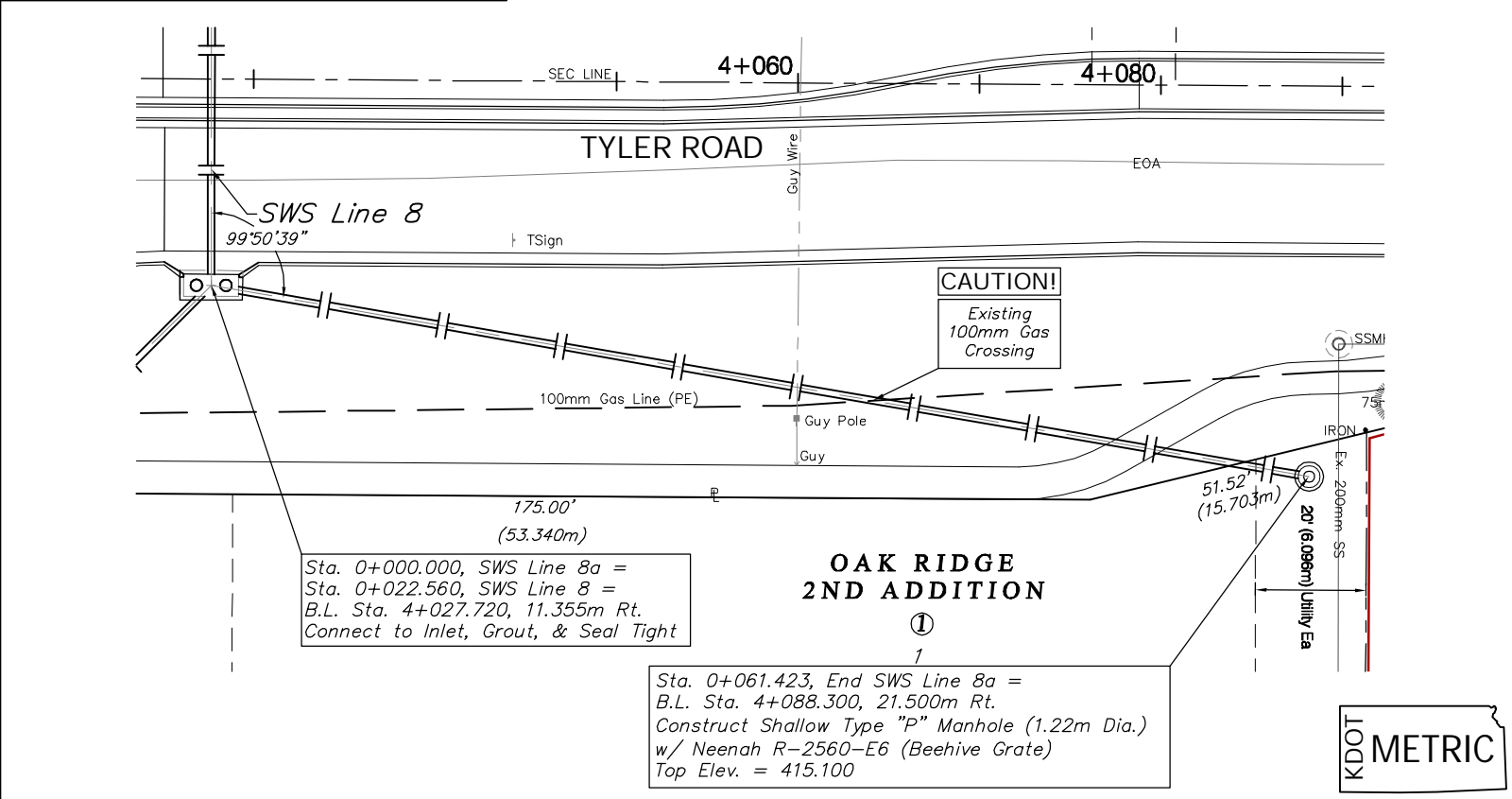
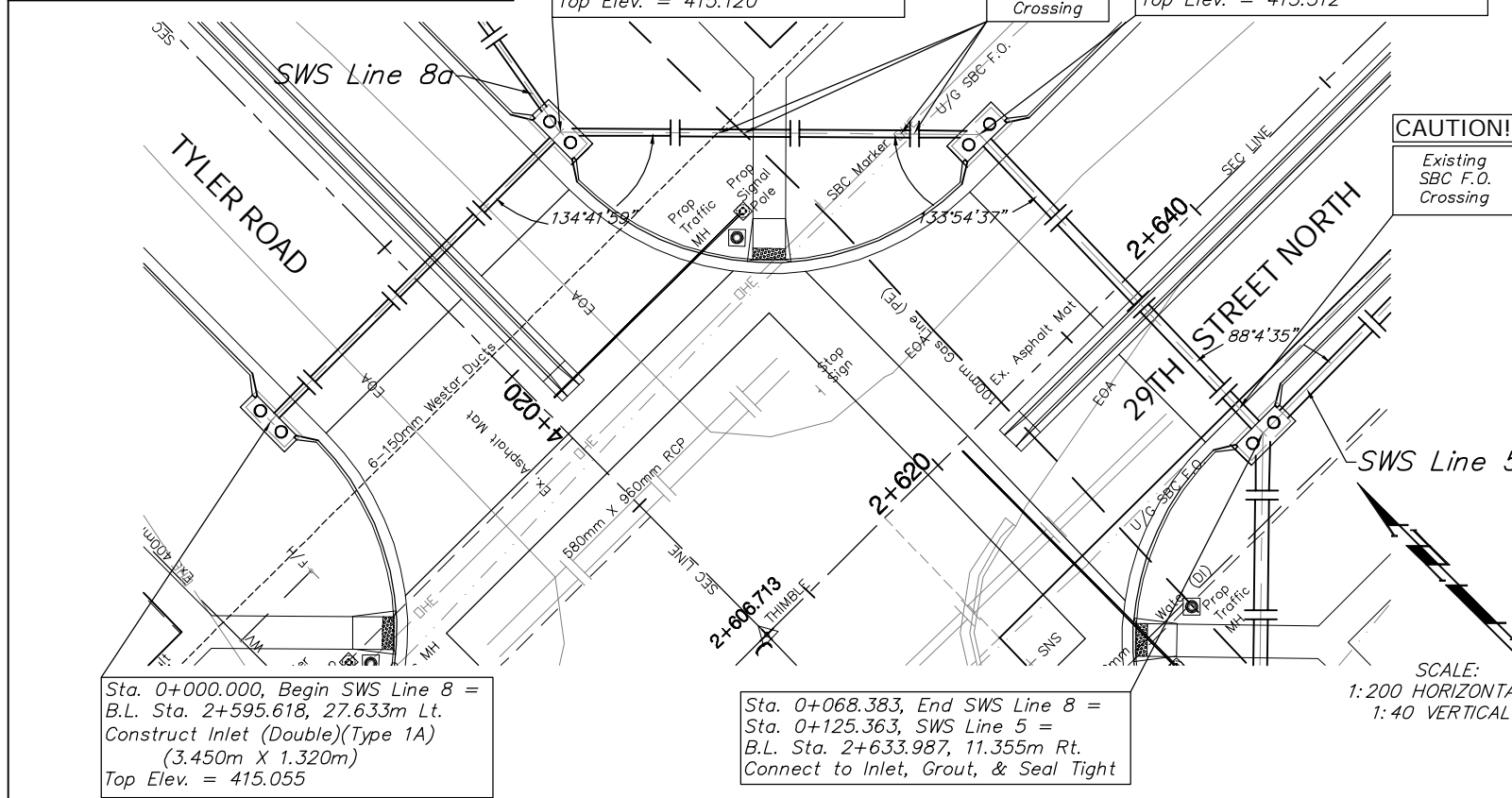
**BENCHMARK:**  
 BM #9 - "□" on the Top of Curb at the South End of the Curb Return at the Southeast Corner of Tyler Road and 29th Street North.  
 Sta. 2+612.58, 13.78m Rt.  
 Elev. 415.765 SI Units (1364.06 MSL)

Sta. 0+022.560, SWS Line 8 =  
 Sta. 0+000.000, SWS Line 8a =  
 B.L. Sta. 2+618.103, 27.706m Lt.  
 Construct Inlet (Double)(Type 1A)  
 (3.450m X 1.630m)  
 Top Elev. = 415.120

**CAUTION!**  
 Existing Westar Duct 100mm Gas  
 OH Elec  
 SBC F.O.  
 Crossing

Sta. 0+045.670, SWS Line 8 =  
 B.L. Sta. 2+634.433, 11.355m Lt.  
 Construct Inlet (Double)(Type 1A)  
 (3.450m X 1.630m)  
 Top Elev. = 415.312

**BENCHMARK:**  
 BM #9 - "□" on the Top of Curb at the South End of the Curb Return at the Southeast Corner of Tyler Road and 29th Street North.  
 Sta. 2+612.58, 13.78m Rt.  
 Elev. 415.765 SI Units (1364.06 MSL)



Sta. 0+000.000, Begin SWS Line 8 =  
 B.L. Sta. 2+595.618, 27.633m Lt.  
 Construct Inlet (Double)(Type 1A)  
 (3.450m X 1.320m)  
 Top Elev. = 415.055

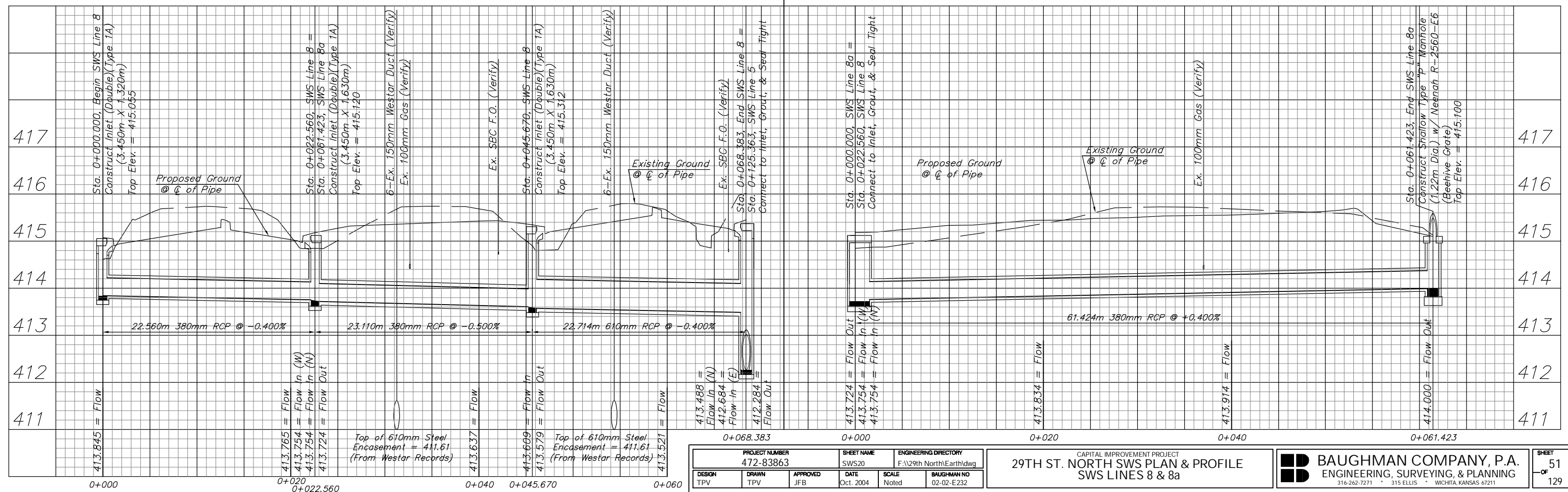
Sta. 0+068.383, End SWS Line 8 =  
 Sta. 0+125.363, SWS Line 5 =  
 B.L. Sta. 2+633.987, 11.355m Rt.  
 Connect to Inlet, Grout, & Seal Tight

SCALE:  
 1:200 HORIZONTAL  
 1:40 VERTICAL

Sta. 0+000.000, SWS Line 8a =  
 Sta. 0+022.560, SWS Line 8 =  
 B.L. Sta. 4+027.720, 11.355m Rt.  
 Connect to Inlet, Grout, & Seal Tight

Sta. 0+061.423, End SWS Line 8a =  
 B.L. Sta. 4+088.300, 21.500m Rt.  
 Construct Shallow Type "P" Manhole (1.22m Dia.)  
 w/ Neenah R-2560-E6 (Beehive Gate)  
 Top Elev. = 415.100

**ODOT METRIC**



PROJECT NUMBER 472-83863		SHEET NAME SWS20		ENGINEERING DIRECTORY F:\29th North\Earth\dwg	
DESIGN TPV	DRAWN TPV	APPROVED JFB	DATE Oct. 2004	SCALE Noted	BAUGHMAN NO 02-02-E232

29TH ST. NORTH SWS PLAN & PROFILE  
 SWS LINES 8 & 8a

**BAUGHMAN COMPANY, P.A.**  
 ENGINEERING, SURVEYING, & PLANNING  
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