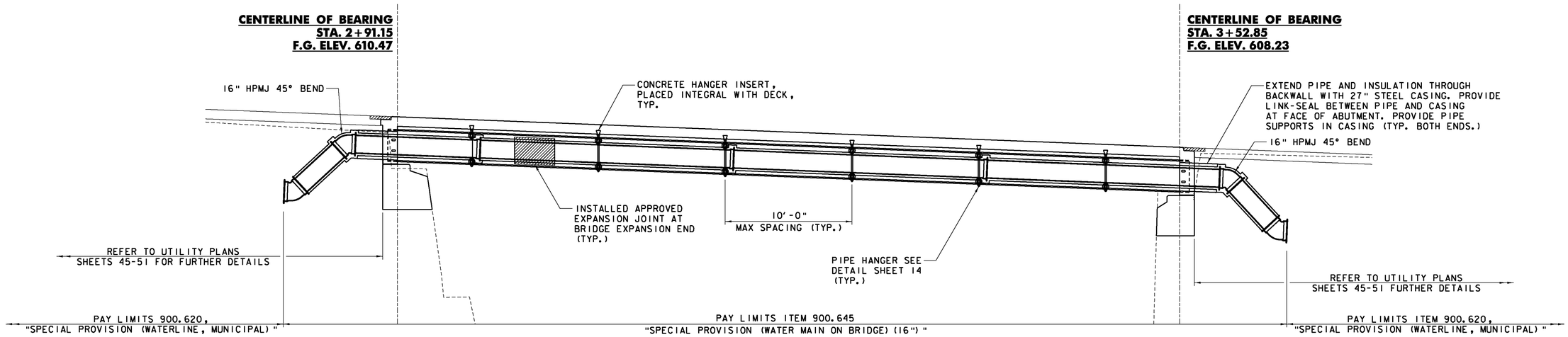
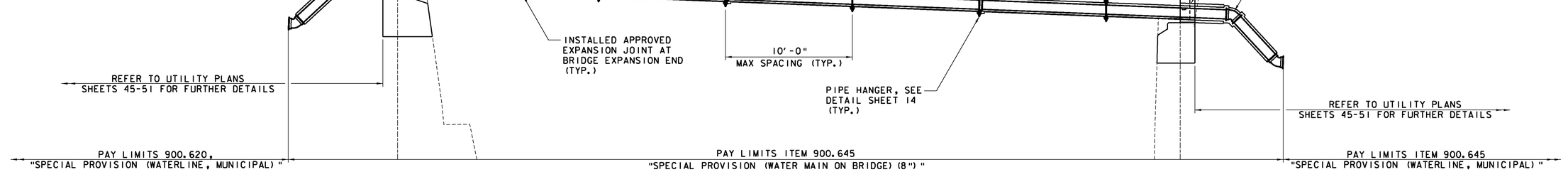


16" WATERLINE ELEVATION

SCALE 1/4" = 1'-0



8" WATERLINE ELEVATION

SCALE 1/4" = 1'-0

MJ = MECHANICAL JOINT
HPMJ = HIGH PRESSURE MECHANICAL JOINT

NOTES:
1. PAYMENT FOR ITEM 900.645, "SPECIAL PROVISION (WATER MAIN ON BRIDGE)" SHALL EXTEND TO AND INCLUDE LOWER 45° FITTING FOR BOTH PIPES. ALL WORK ASSOCIATED WITH THE WATER MAINS BEYOND THE 45° FITTING, EXCEPT FOR ISOLATION VALVES, SHALL BE PAID FOR UNDER ITEM 900.645, "SPECIAL PROVISION (WATERLINE, MUNICIPAL)". THE ISOLATION VALVES (2 EACH PER PIPE, 4 TOTAL) SHALL BE PAID FOR UNDER ITEM 629.27, "GATE VALVE WITH VALVE BOX (8")" AND 900.620, "SPECIAL PROVISION (BUTTERFLY VALVUE WITH VALVE BOX) (16")".

2. THE CONCRETE HANGER INSERTS SHALL BE "ANVIL INTERNATIONAL IRON CROSS DESIGN" OR EQUAL APPROVED BY THE VTRANS STRUCTURES ENGINEER. INSERT SHALL BE PLACED INTEGRALLY WITH THE CONRETE DECK. PAYMENT SHALL BE INCLUDED IN THE UNIT BID FOR 900.645, SPECIAL PROVISION (WATER MAIN ON BRIDGE) (16").

PLOTTED 2/2/2009

DuBois & King inc.
engineering planning management development

STATE OF VERMONT
AGENCY OF TRANSPORTATION

Town Of BARRE CITY	Bridge No. 7
	Log Sta.
Highway No. PROSPECT ST.	Surv. Sta.

PROSPECT ST. OVER STEVENS BRANCH

BRIDGE WATERLINE PROFILES

Designed By A.P. GUYETTE	Drawn By A.P. GUYETTE
Checked By E. P. DETRICK Date 1/09	Bridge Design Supervisor J. W. TUCKER Date 1/09
PROJECT BARRE CITY	PROJECT NO. BHF 6000 (15) S
I.G.C. Info.	
Bridge Sheet No.	Sheet 13 of 56

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