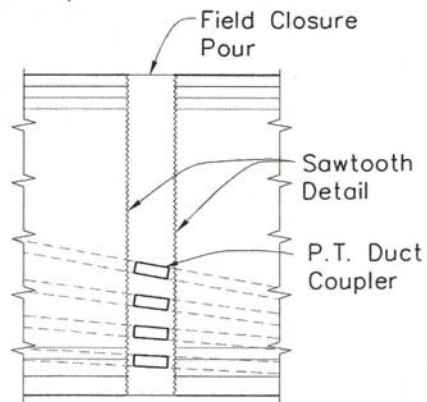
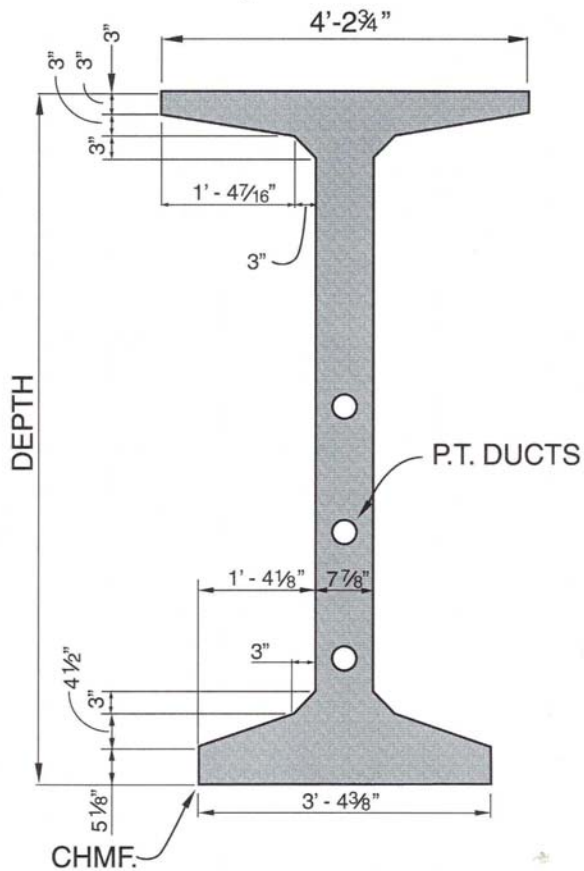


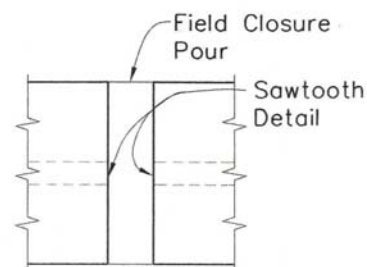
# Washington State Post-Tension Spliced Girders

WSDOT bridge sections are designed for use with a composite concrete field-cast deck.



**ELEVATION  
GIRDER SPLICE**

SECTION PROPERTIES			
	WF74PTG	WF83PTG	WF95PTG
DEPTH	6'-2"	6'-10 $\frac{5}{8}$ "	7'-11"
Ag (in <sup>2</sup> )	1055	1133	1217
I (in <sup>4</sup> )	795,855	1,044,708	1,460,924
Yb (in)	35.71	39.89	45.75
WT (plf) @ 160 pcf	1,172	1,248	1,353



**PLAN VIEW  
GIRDER SPLICE**