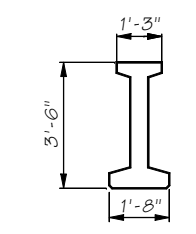
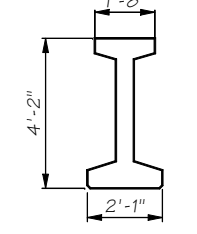
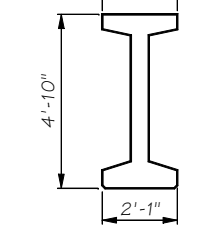
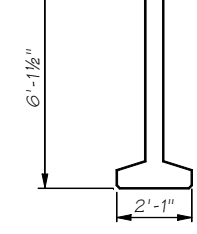
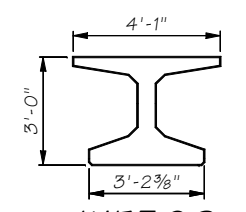
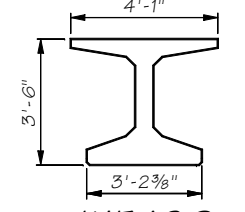
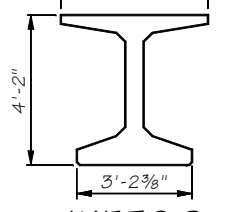
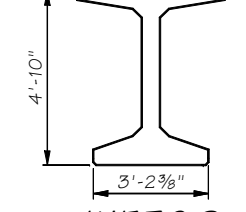
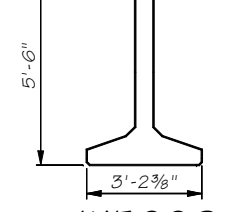
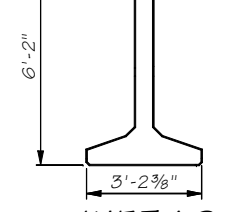
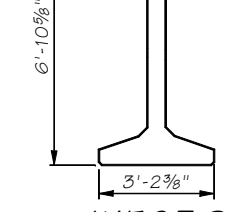
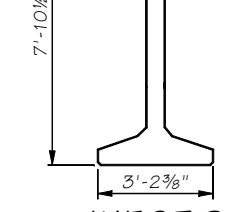
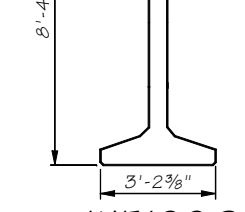


PRESTRESSED CONCRETE I AND WF GIRDERS

I GIRDERS	 <p>W42G SPAN LENGTH = 85 FT.</p>	 <p>W50G SPAN LENGTH = 115 FT.</p>	 <p>W58G SPAN LENGTH = 130 FT.</p>		 <p>W74G SPAN LENGTH = 150 FT.</p>				
WIDE FLANGE (WF) GIRDERS	 <p>WF36G SPAN LENGTH = 105 FT.</p>	 <p>WF42G SPAN LENGTH = 120 FT.</p>	 <p>WF50G SPAN LENGTH = 140 FT.</p>	 <p>WF58G SPAN LENGTH = 155 FT.</p>	 <p>WF66G SPAN LENGTH = 165 FT.</p>	 <p>WF74G SPAN LENGTH = 175 FT.</p>	 <p>WF83G SPAN LENGTH = 190 FT.</p>	 <p>WF95G SPAN LENGTH = 190 FT.</p>	 <p>WF100G SPAN LENGTH = 205 FT.</p>

NOTES:

1. SPAN LENGTHS SHOWN ARE BASED ON CONCRETE COMPRESSIVE STRENGTHS OF 7.5 ksi AT TRANSFER AND 9.0 ksi AT FINAL.

Last revised on : 04/07/2016

SR JOB NO. SHEETS

Bridge Design Engr.		M:\STANDARDS\Girders\Design Charts\STD PC GIRDERS.MAN		REGION NO.	STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
Supervisor				10	WASH.			
Designed By				JOB NUMBER				
Checked By								
Detailed By								
Bridge Projects Engr.								
Prelim. Plan By								
Architect/Specialist	DATE	REVISION	BY	APPD				

BRIDGE AND STRUCTURES OFFICE



STANDARD PRESTRESSED CONCRETE GIRDERS

PRESTRESSED CONCRETE I AND WF GIRDERS

BRIDGE SHEET NO.
SHEET
OF
SHEETS