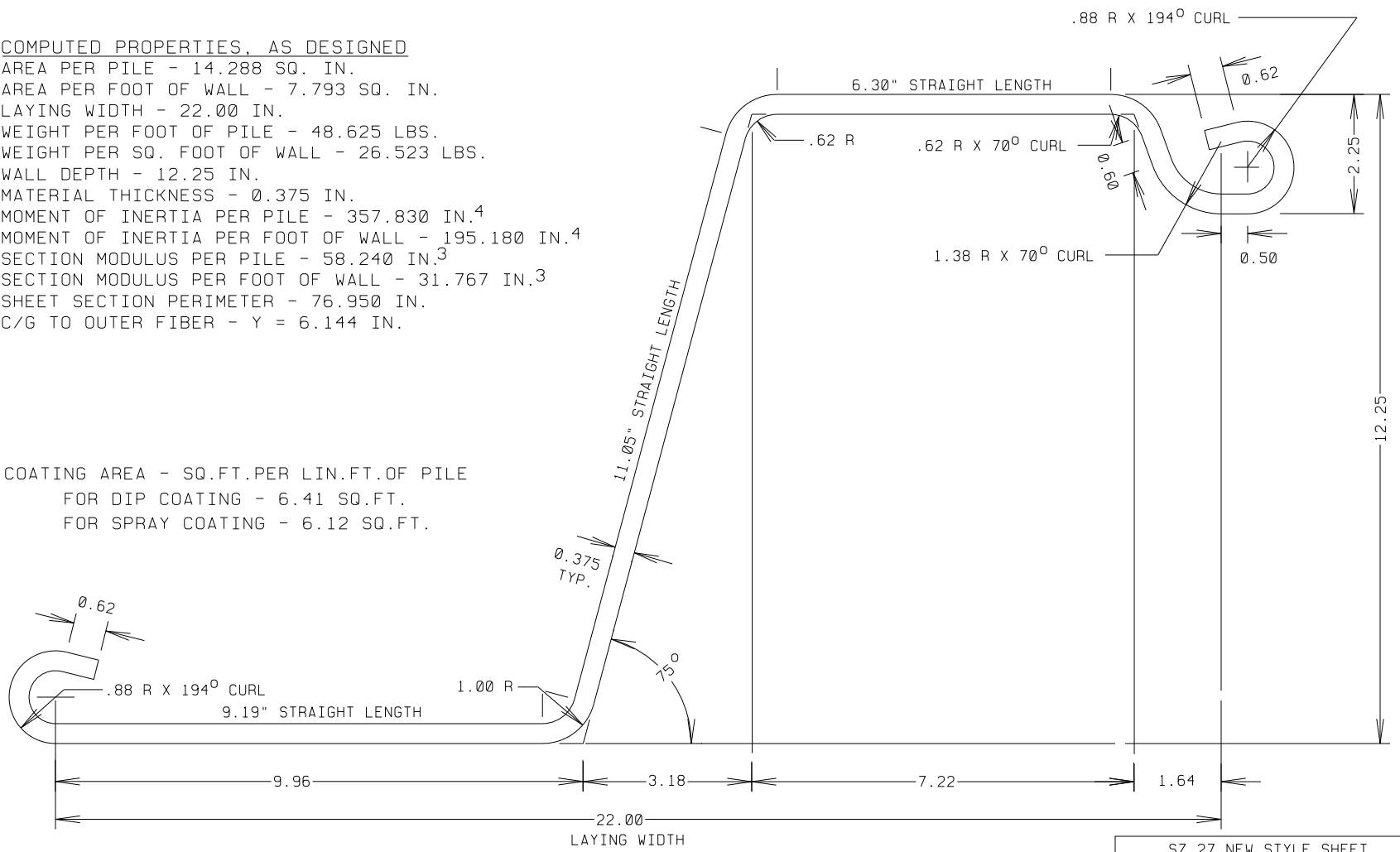


COMPUTED PROPERTIES, AS DESIGNED

AREA PER PILE - 14.288 SQ. IN.  
 AREA PER FOOT OF WALL - 7.793 SQ. IN.  
 LAYING WIDTH - 22.00 IN.  
 WEIGHT PER FOOT OF PILE - 48.625 LBS.  
 WEIGHT PER SQ. FOOT OF WALL - 26.523 LBS.  
 WALL DEPTH - 12.25 IN.  
 MATERIAL THICKNESS - 0.375 IN.  
 MOMENT OF INERTIA PER PILE - 357.830 IN.<sup>4</sup>  
 MOMENT OF INERTIA PER FOOT OF WALL - 195.180 IN.<sup>4</sup>  
 SECTION MODULUS PER PILE - 58.240 IN.<sup>3</sup>  
 SECTION MODULUS PER FOOT OF WALL - 31.767 IN.<sup>3</sup>  
 SHEET SECTION PERIMETER - 76.950 IN.  
 C/G TO OUTER FIBER - Y = 6.144 IN.

COATING AREA - SQ.FT.PER LIN.FT.OF PILE  
 FOR DIP COATING - 6.41 SQ.FT.  
 FOR SPRAY COATING - 6.12 SQ.FT.



ROLL FROM 3/8" STRIP APPROX. 38.1" WIDE

DRAWING		SZ 27 NEW STYLE SHEET	
SHORELINE STEEL SUPPLY, INC.			
PROJECT			
SCALE	FULL SIZE	DRAWING DATE	13 NOVEMBER 1993
DRAWN BY	J.C.B.	LAST REV. DATE	
GENERAL MARINE SERVICE CORPORATION 22594 ARDMORE PARK DRIVE ST. CLAIR SHORES, MI 48081-2011 586-777-0945			93-1113
			DRAWING NUMBER