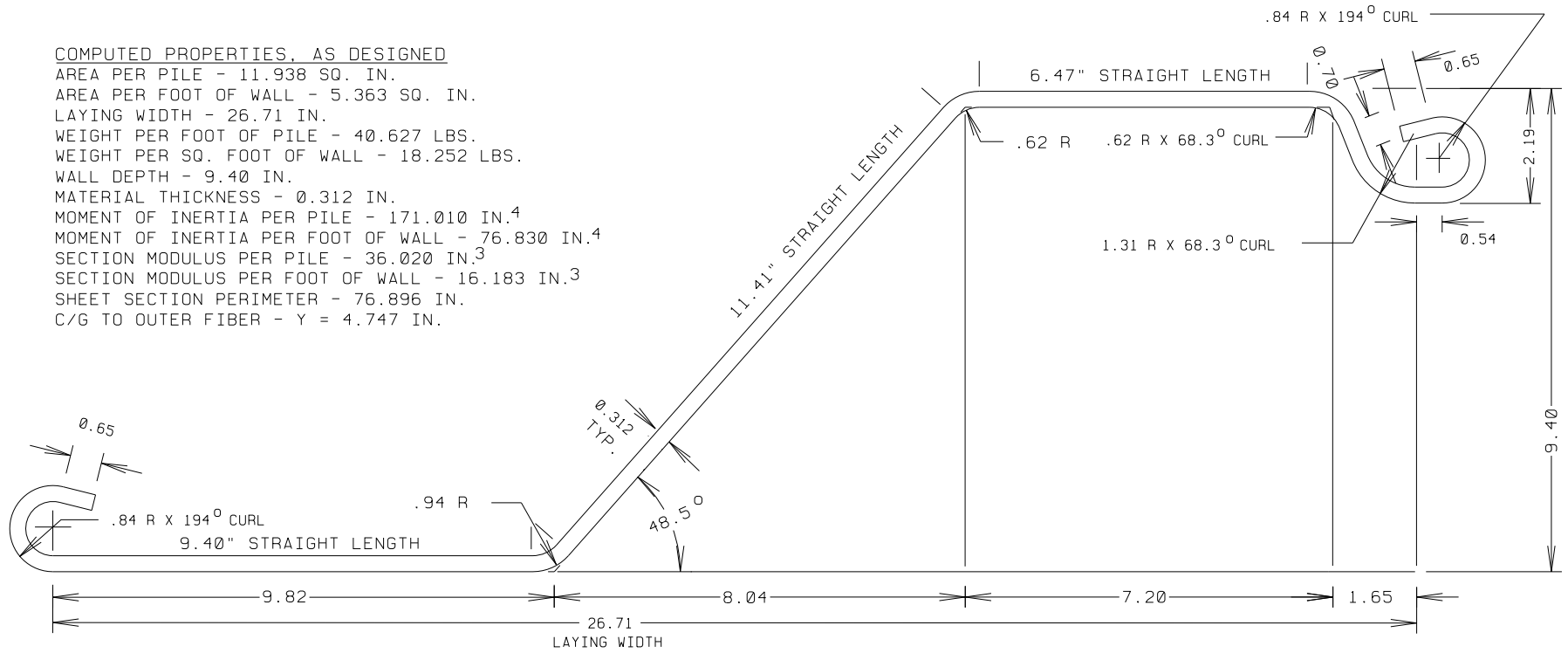


COMPUTED PROPERTIES, AS DESIGNED

AREA PER PILE - 11.938 SQ. IN.
 AREA PER FOOT OF WALL - 5.363 SQ. IN.
 LAYING WIDTH - 26.71 IN.
 WEIGHT PER FOOT OF PILE - 40.627 LBS.
 WEIGHT PER SQ. FOOT OF WALL - 18.252 LBS.
 WALL DEPTH - 9.40 IN.
 MATERIAL THICKNESS - 0.312 IN.
 MOMENT OF INERTIA PER PILE - 171.010 IN.⁴
 MOMENT OF INERTIA PER FOOT OF WALL - 76.830 IN.⁴
 SECTION MODULUS PER PILE - 36.020 IN.³
 SECTION MODULUS PER FOOT OF WALL - 16.183 IN.³
 SHEET SECTION PERIMETER - 76.896 IN.
 C/G TO OUTER FIBER - Y = 4.747 IN.



COATING AREA - SQ.FT.PER LIN.FT.OF PILE
 FOR DIP COATING - 6.41 SQ.FT.
 FOR SPRAY COATING - 5.95 SQ.FT.

ROLL FROM 5/16" STRIP APPROX. 38.2" WIDE

DRAWING		SZ 18 NEW STYLE SHEET	
SHORELINE STEEL SUPPLY, INC.			
PROJECT			
SCALE	FULL SIZE	DRAWING DATE	1 DECEMBER 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			93-1203 DRAWING NUMBER