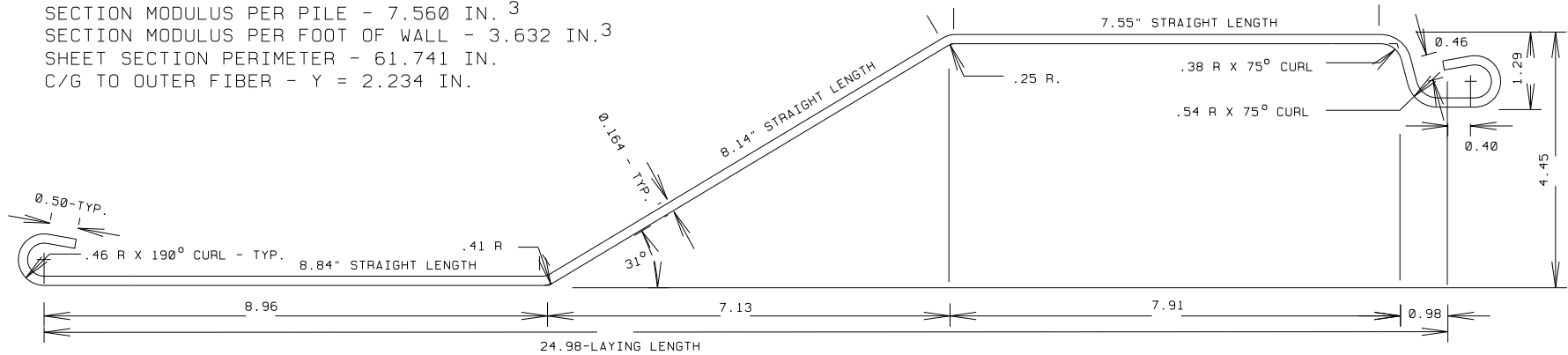


COMPUTED PROPERTIES, AS DESIGNED

AREA PER PILE - 5.034 SQ. IN.
 AREA PER FOOT OF WALL - 2.418 SQ. IN.
 LAYING WIDTH - 24.98 IN.
 WEIGHT PER FOOT OF PILE - 16.880 LBS.
 WEIGHT PER SQ. FOOT OF WALL - 8.109 LBS.
 WALL DEPTH - 4.45 IN.
 MATERIAL THICKNESS - 0.164 IN.
 MOMENT OF INERTIA PER PILE - 16.890 IN.⁴
 MOMENT OF INERTIA PER FOOT OF WALL - 8.114 IN.⁴
 SECTION MODULUS PER PILE - 7.560 IN.³
 SECTION MODULUS PER FOOT OF WALL - 3.632 IN.³
 SHEET SECTION PERIMETER - 61.741 IN.
 C/G TO OUTER FIBER - Y = 2.234 IN.

COATING AREA - SQ.FT.PER LIN.FT.OF PILE
 FOR DIP COATING - 5.15 SQ.FT.
 FOR SPRAY COATING - 4.84 SQ.FT.



ROLL FROM 8 GA. (.164") STRIP APPROX. 30.2" WIDE

DRAWING		LZ 8 - NEW STYLE SHEET	
PROJECT		SHORELINE STEEL SUPPLY, INC.	
SCALE	FULL SIZE	DRAWING DATE	5 DECEMBER 1994
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			94-1213
			DRAWING NUMBER