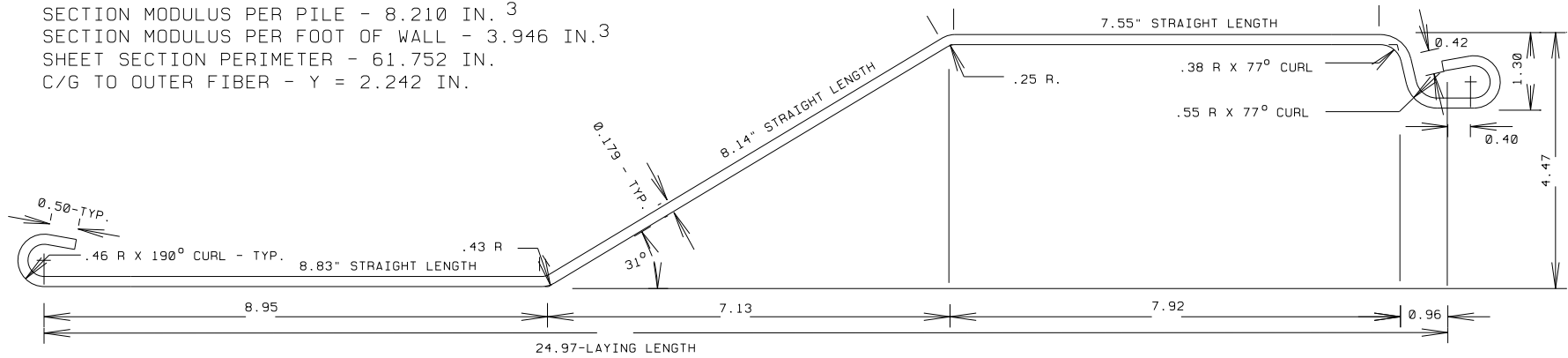


COMPUTED PROPERTIES, AS DESIGNED

AREA PER PILE - 5.489 SQ. IN.
 AREA PER FOOT OF WALL - 2.638 SQ. IN.
 LAYING WIDTH - 24.97 IN.
 WEIGHT PER FOOT OF PILE - 18.410 LBS.
 WEIGHT PER SQ. FOOT OF WALL - 8.847 LBS.
 WALL DEPTH - 4.47 IN.
 MATERIAL THICKNESS - 0.179 IN.
 MOMENT OF INERTIA PER PILE - 18.420 IN.⁴
 MOMENT OF INERTIA PER FOOT OF WALL - 8.852 IN.⁴
 SECTION MODULUS PER PILE - 8.210 IN.³
 SECTION MODULUS PER FOOT OF WALL - 3.946 IN.³
 SHEET SECTION PERIMETER - 61.752 IN.
 C/G TO OUTER FIBER - Y = 2.242 IN.

COATING AREA - SQ.FT.PER LIN.FT.OF PILE
 FOR DIP COATING - 5.15 SQ.FT.
 FOR SPRAY COATING - 4.85 SQ.FT.



ROLL FROM 7 GA. (.179") STRIP APPROX. 30.2" WIDE

DRAWING		LZ 7 - 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			94-1212
			DRAWING NUMBER