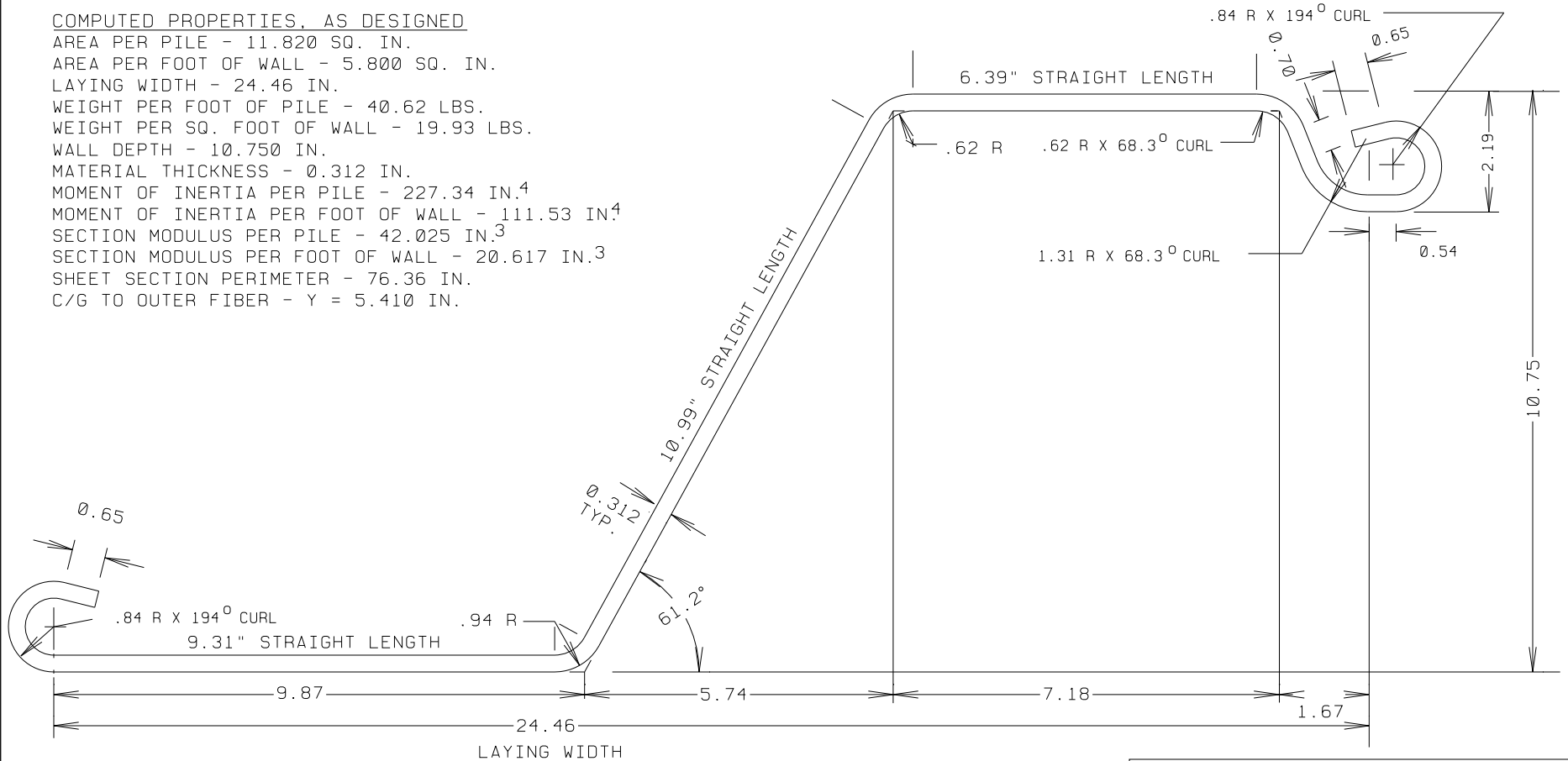


COMPUTED PROPERTIES, AS DESIGNED

AREA PER PILE - 11.820 SQ. IN.
 AREA PER FOOT OF WALL - 5.800 SQ. IN.
 LAYING WIDTH - 24.46 IN.
 WEIGHT PER FOOT OF PILE - 40.62 LBS.
 WEIGHT PER SQ. FOOT OF WALL - 19.93 LBS.
 WALL DEPTH - 10.750 IN.
 MATERIAL THICKNESS - 0.312 IN.
 MOMENT OF INERTIA PER PILE - 227.34 IN.⁴
 MOMENT OF INERTIA PER FOOT OF WALL - 111.53 IN.⁴
 SECTION MODULUS PER PILE - 42.025 IN.³
 SECTION MODULUS PER FOOT OF WALL - 20.617 IN.³
 SHEET SECTION PERIMETER - 76.36 IN.
 C/G TO OUTER FIBER - Y = 5.410 IN.



ROLL FROM 0.312" STRIP APPROX. 37.9" WIDE
 ORIGINALLY RELEASED AS DWG. 02-0604 SZ-220

DRAWING		SZ 313 NEW STYLE SHEET	
PROJECT			
SHORELINE STEEL SUPPLY, INC.		DRAWING DATE 27 MARCH 2003	
SCALE	FULL SIZE	LAST REV. DATE	
DRAWN BY J.C.B.		LAST REV. DATE	
GENERAL MARINE SERVICE CORPORATION 22594 ARDMORE PARK DRIVE ST. CLAIR SHORES, MI 48061-2011 586-777-0945			03-0327
			DRAWING NUMBER