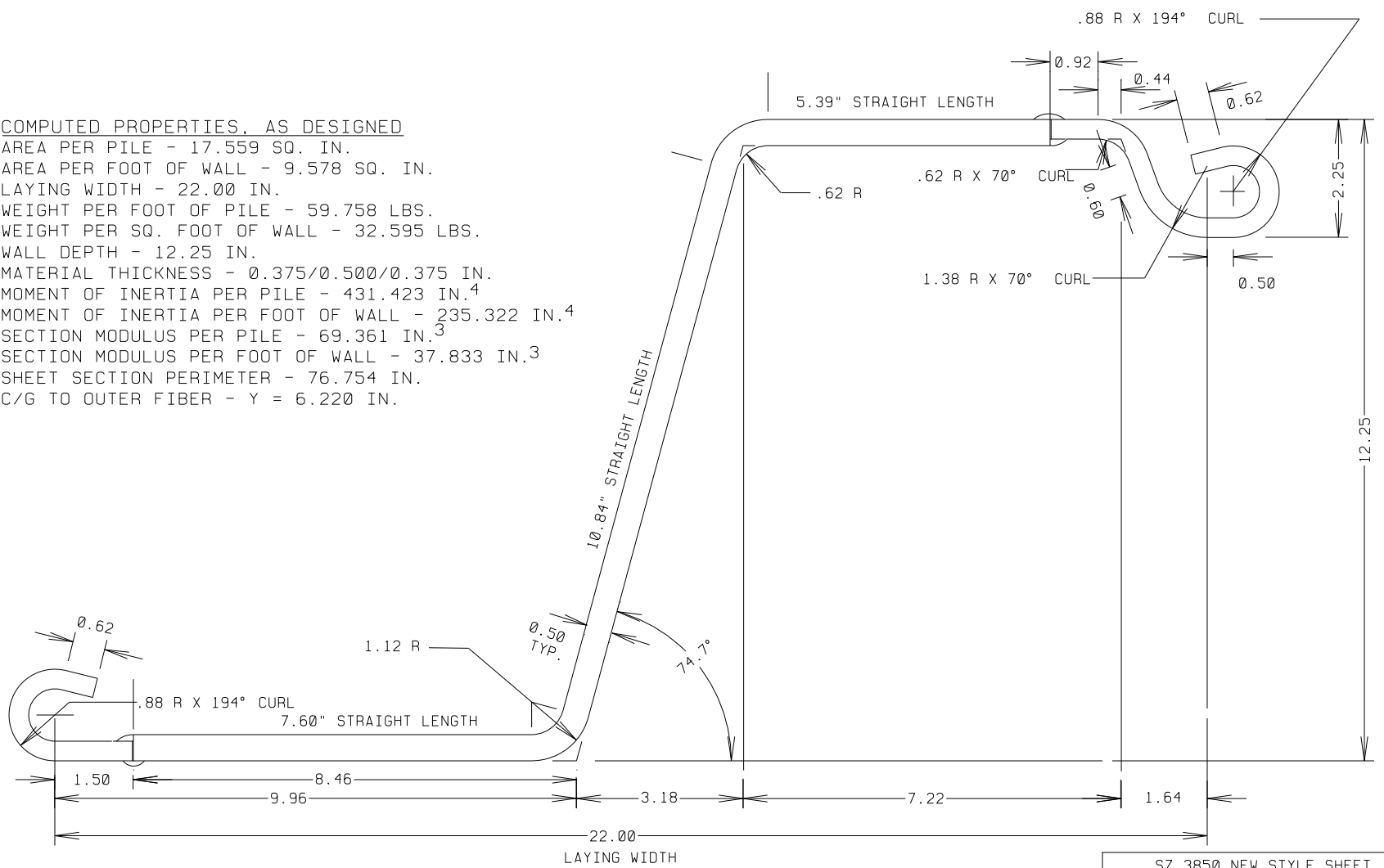


COMPUTED PROPERTIES, AS DESIGNED

AREA PER PILE - 17.559 SQ. IN.
 AREA PER FOOT OF WALL - 9.578 SQ. IN.
 LAYING WIDTH - 22.00 IN.
 WEIGHT PER FOOT OF PILE - 59.758 LBS.
 WEIGHT PER SQ. FOOT OF WALL - 32.595 LBS.
 WALL DEPTH - 12.25 IN.
 MATERIAL THICKNESS - 0.375/0.500/0.375 IN.
 MOMENT OF INERTIA PER PILE - 431.423 IN.⁴
 MOMENT OF INERTIA PER FOOT OF WALL - 235.322 IN.⁴
 SECTION MODULUS PER PILE - 69.361 IN.³
 SECTION MODULUS PER FOOT OF WALL - 37.833 IN.³
 SHEET SECTION PERIMETER - 76.754 IN.
 C/G TO OUTER FIBER - Y = 6.220 IN.



ROLL FROM SPECIAL WELDED STRIP APPROX. 38.0" WIDE
 4.46"X3/8" + 26.09"X1/2" + 7.41"X3/8"

DRAWING		SZ 3850 NEW STYLE SHEET	
SHORELINE STEEL SUPPLY, INC.			
PROJECT			
SCALE	FULL SIZE	DRAWING DATE	31 MARCH 2003
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			03-0331
			DRAWING NUMBER