



COATING AREA CHART (SINGLE SHEET- SPRAYED)

PER FOOT OF SHEET	PER SQUARE FOOT OF WALL
7.52 SQ. FT.	3.36 SQ. FT.

COMPUTED PROPERTIES, AS DESIGNED

AREA PER PILE - 15.895 SQ. IN.
 AREA PER FOOT OF WALL - 7.097 SQ. IN.
 LAYING WIDTH - 26.875 IN. = 2.2396 FT.
 WEIGHT PER FOOT OF PILE - 54.096 LBS.
 WEIGHT PER SQ. FOOT OF WALL - 24.154 LBS.
 WALL DEPTH - 17.875 IN.
 MATERIAL THICKNESS - 0.340 IN.
 MOMENT OF INERTIA PER PILE - 837.180 IN.⁴
 MOMENT OF INERTIA PER FOOT OF WALL - 373.808 IN.⁴
 SECTION MODULUS PER PILE - 92.542 IN.³
 SECTION MODULUS PER FOOT OF WALL - 41.321 IN.³
 SHEET SECTION PERIMETER - 94.180 IN.
 C/G TO OUTER FIBER - Y = 9.046"

26.88 LAYING WIDTH

MSZ 340-12 STATION 19

DRAWING		SHORELINE STEEL SUPPLY, INC.	
PROJECT			
SCALE	FULL SIZE	DRAWING DATE	21 JULY 2010
DRAWN BY	J.C.B.	LAST REV. DATE	1 DEC 2012
GENERAL MARINE SERVICE CORPORATION 22504 ARDMORE PARK DRIVE ST. CLAIR SHORES, MI 48081-2011 586-777-0845			10-0721
			DRAWING NUMBER

ROLL FROM 0.340" STRIP APPROX. 46.75" WIDE