



COATING AREA CHART ( SINGLE SHEET- SPRAYED )

PER FOOT OF SHEET	PER SQUARE FOOT OF WALL
7.54 SQ.FT.	3.37 SQ.FT.

COMPUTED PROPERTIES, AS DESIGNED

AREA PER PILE - 17.531 SQ. IN.  
 AREA PER FOOT OF WALL - 7.828 SQ. IN.  
 LAYING WIDTH - 26.875 IN. = 2.2396 FT.  
 WEIGHT PER FOOT OF PILE - 59.665 LBS.  
 WEIGHT PER SQ. FOOT OF WALL - 26.641 LBS.  
 WALL DEPTH - 17.910 IN.  
 MATERIAL THICKNESS - 0.375 IN.  
 MOMENT OF INERTIA PER PILE - 922.673 IN.<sup>4</sup>  
 MOMENT OF INERTIA PER FOOT OF WALL - 411.981 IN.<sup>4</sup>  
 SECTION MODULUS PER PILE - 101.698 IN.<sup>3</sup>  
 SECTION MODULUS PER FOOT OF WALL - 45.409 IN.<sup>3</sup>  
 SHEET SECTION PERIMETER - 94.250 IN.  
 C/G TO OUTER FIBER - Y = 9.073"

26.88" LAYING WIDTH

DRAWING		MSZ 375-12 STATION 19	
PROJECT			
SHORELINE STEEL SUPPLY, INC.			
SCALE	FULL SIZE	DRAWING DATE	6 JANUARY 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			10-0409
			DRAWING NUMBER

ROLL FROM 0.375" STRIP APPROX. 46.75" WIDE