



COATING AREA CHART (SINGLE SHEET- SPRAYED)
PER FOOT OF SHEET PER SQUARE FOOT OF WALL
 7.53 SQ. FT. 3.36 SQ. FT.

COMPUTED PROPERTIES, AS DESIGNED
 AREA PER PILE - 16.362 SQ. IN.
 AREA PER FOOT OF WALL - 7.306 SQ. IN.
 LAYING WIDTH - 26.875 IN. = 2.2396 FT.
 WEIGHT PER FOOT OF PILE - 55.687 LBS.
 WEIGHT PER SQ. FOOT OF WALL - 24.864 LBS.
 WALL DEPTH - 17.885 IN.
 MATERIAL THICKNESS - 0.350 IN.
 MOMENT OF INERTIA PER PILE - 861.169 IN.⁴
 MOMENT OF INERTIA PER FOOT OF WALL - 384.519 IN.⁴
 SECTION MODULUS PER PILE - 95.057 IN.³
 SECTION MODULUS PER FOOT OF WALL - 42.444 IN.³
 SHEET SECTION PERIMETER - 94.200 IN.
 C/G TO OUTER FIBER - Y = 9.060"

26.88 LAYING WIDTH SHEET

DRAWING		MSZ 350-12 STATION 19	
PROJECT			
SHORELINE STEEL SUPPLY, INC.			
SCALE	FULL SIZE	DRAWING DATE	22 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			10-0309
			DRAWING NUMBER

ROLL FROM 0.350" STRIP APPROX. 46.75" WIDE