



COATING AREA CHART (SINGLE SHEET- SPRAYED)

PER FOOT OF SHEET	PER SQUARE FOOT OF WALL
7.54 SQ.FT.	3.12 SQ.FT.

COMPUTED PROPERTIES, AS DESIGNED

- AREA PER PILE - 18.981 SQ. IN.
- AREA PER FOOT OF WALL - 7.858 SQ. IN.
- LAYING WIDTH - 28.985 IN.
- WEIGHT PER FOOT OF PILE - 64.597 LBS.
- WEIGHT PER SQ. FOOT OF WALL - 26.744 LBS.
- WALL DEPTH - 17.251 IN.
- MATERIAL THICKNESS - 0.406 IN.
- MOMENT OF INERTIA PER PILE - 929.527 IN.⁴
- MOMENT OF INERTIA PER FOOT OF WALL - 384.831 IN.⁴
- SECTION MODULUS PER PILE - 107.565 IN.³
- SECTION MODULUS PER FOOT OF WALL - 44.533 IN.³
- SHEET SECTION PERIMETER - 94.312 IN.
- C/G TO OUTER FIBER - Y = 8.642"

ROLL FROM 0.406" STRIP APPROX. 46.75" WIDE

DRAWING	MSZ 406 NEW STYLE SHEET		
PROJECT	SHORELINE STEEL SUPPLY, INC.		
SCALE	FULL SIZE	DRAWING DATE	29 APRIL 2010
DRAWN BY	J.C.B.	LAST REV. DATE	20 JULY 2010
GENERAL MARINE SERVICE CORPORATION 22504 ARDMORE PARK DRIVE ST. CLAIR SHORES, MI 48081-2011 586-777-0845			10-0508 DRAWING NUMBER