



COATING AREA CHART (SINGLE SHEET- SPRAYED)  
PER FOOT OF SHEET    PER SQUARE FOOT OF WALL  
 7.52 SQ. FT.            3.18 SQ. FT.

COMPUTED PROPERTIES, AS DESIGNED  
 AREA PER PILE - 15.895 SQ. IN.  
 AREA PER FOOT OF WALL - 6.722 SQ. IN.  
 LAYING WIDTH - 28.375 IN. = 2.36458 FT.  
 WEIGHT PER FOOT OF PILE - 54.096 LBS.  
 WEIGHT PER SQ. FOOT OF WALL - 22.878 LBS.  
 WALL DEPTH - 17.190 IN.  
 MATERIAL THICKNESS - 0.340 IN.  
 MOMENT OF INERTIA PER PILE - 772.109 IN.<sup>4</sup>  
 MOMENT OF INERTIA PER FOOT OF WALL - 326.531 IN.<sup>4</sup>  
 SECTION MODULUS PER PILE - 88.765 IN.<sup>3</sup>  
 SECTION MODULUS PER FOOT OF WALL - 37.539 IN.<sup>3</sup>  
 SHEET SECTION PERIMETER - 94.180 IN.  
 C/G TO OUTER FIBER - Y = 8.698"

ROLL FROM 0.340" STRIP APPROX. 46.75" WIDE

DRAWING			MSZ 340-12 STATION 18	
PROJECT				
SCALE			DRAWING DATE 27 APRIL 2007	
DRAWN BY			LAST REV. DATE 1 DEC 2012	
GENERAL MARINE SERVICE CORPORATION			07-0428	
2594 ARMORE PARK DRIVE				
ST. CLAIR SHORES, MI 48081-2011				
586-777-0945			DRAWING NUMBER	