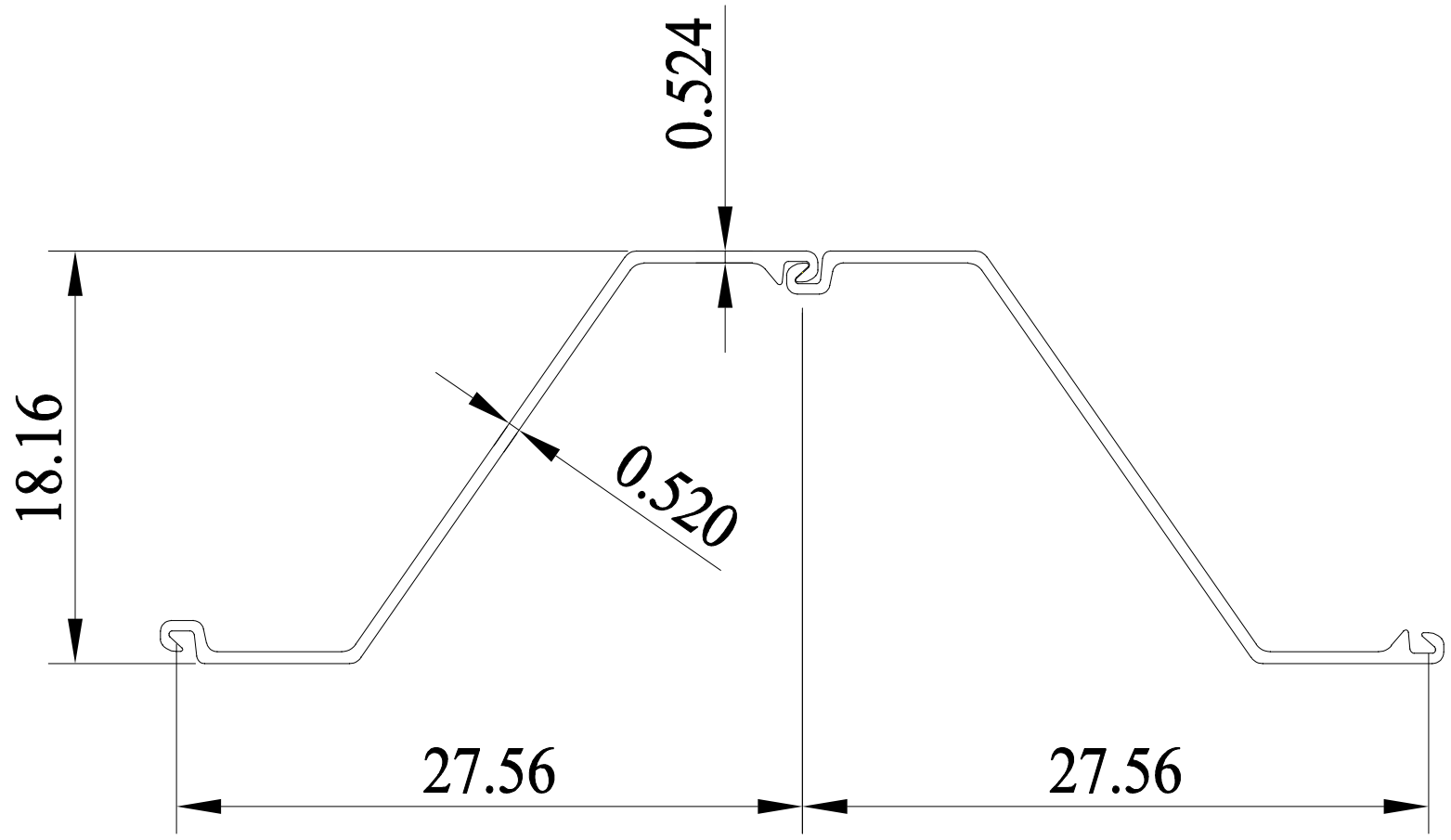

ESC-HRZ28-700

COMBINED PILE PROPERTIES

SERIES	UNIT WIDTH W [in] *(mm)*	HEIGHT H [in] *(mm)*	FLANGE tf [in] *(mm)*	WEB tw [in] *(mm)*	MASS [lb/ft] *(kg/m)*	MASS [lb/ft²] *(kg/m²)*	TOTAL MODULUS [in³/ft] *(cm³/m)*	TOTAL MOMENT OF INERTIA [in⁴/ft] *(cm⁴/m)*	Coating Area both side [ft²/ft] *(m²/m)*
HRZ28-700	**27.56** *(700)*	**18.16** *(461.2)*	**0.524** *(13.3)*	**0.520** *(13.2)*	***74.02*** *(110.1)*	**32.23** *(157.3)*	**51.4** *(2764)*	**466.8** *(63740)*	***6.71*** *(2.05)*

Issue	Revision	Date	Initial
O			
N			
M			
L			
K			
J			
I			
H			
G			
F			
E			
D			
C			
B			
A			

Notes:

All dimensions in inches

ESC Client:

Manufacturer:

ESC STEEL LLC
18805 W. Catawba Ave
Suite 207
Cornelius
NC 28031
USA

T : (980) 689-4388
Email : info@escsteel.com

Project Title:

ESC STEEL — An Affiliate of: MARUBENI ITOCHU STEEL

Drawing Title:

ESC-HRZ28-700

Stamp: Signature:

MANUFACTURING DRAWING

Designed	Drawn	Checked		Rev.
LILI	SAMUEL	BRUCE		A
Scale	Date	Job No.		
	2020.9.08			