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F			
E			
D			
C			
B			
A			
Issue	Revision	Date	Initial

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:

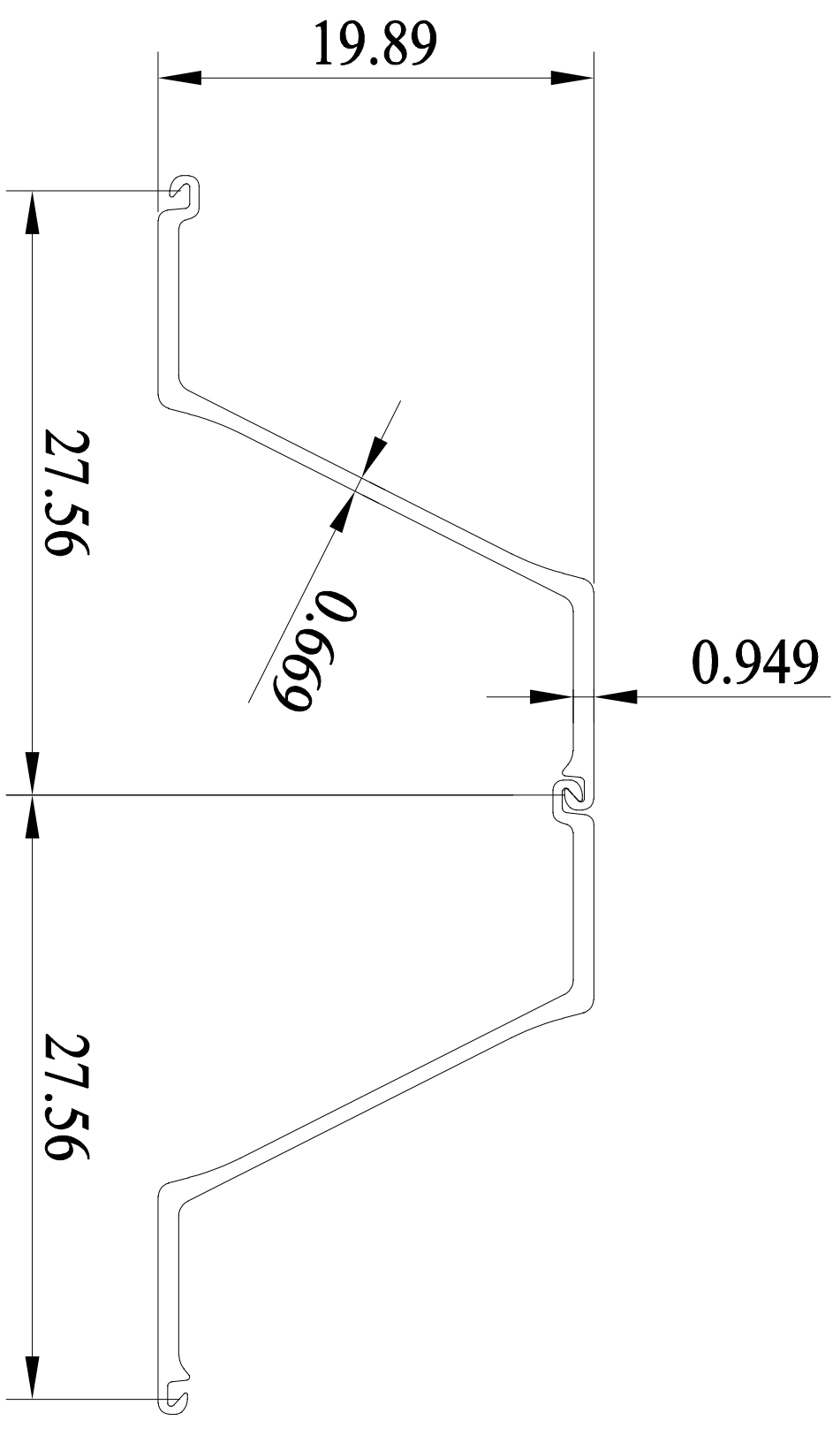


Drawing Title:
ESC-HRZ52-700

Stamp: _____
Signature: _____

MANUFACTURING DRAWING

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



ESC-HRZ52-700

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/ft ²] (kg/m ²)	TOTAL MODULUS [in ³ /ft] (cm ³ /m)	TOTAL MOMENT OF INERTIA [in ⁴ /ft] (cm ⁴ /m)	Coating Area both side [ft ² /ft] (m ² /m)
HRZ52-700	27.56 (700)	19.89 (505.2)	0.949 (24.1)	0.669 (17.0)	117.15 (174.3)	51.01 (249.0)	96.0 (5162)	954.9 (130403)	7.11 (2.17)