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E			
D			
C			
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A			
Issue	Revision	Date	Initial

Notes:

All dimensions in inches

ESC Client:

Manufacturer:

ESC STEEL LLC  
 18805 W. Catawba Ave  
 Suite 207  
 Cornelius  
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 USA  
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Project Title:



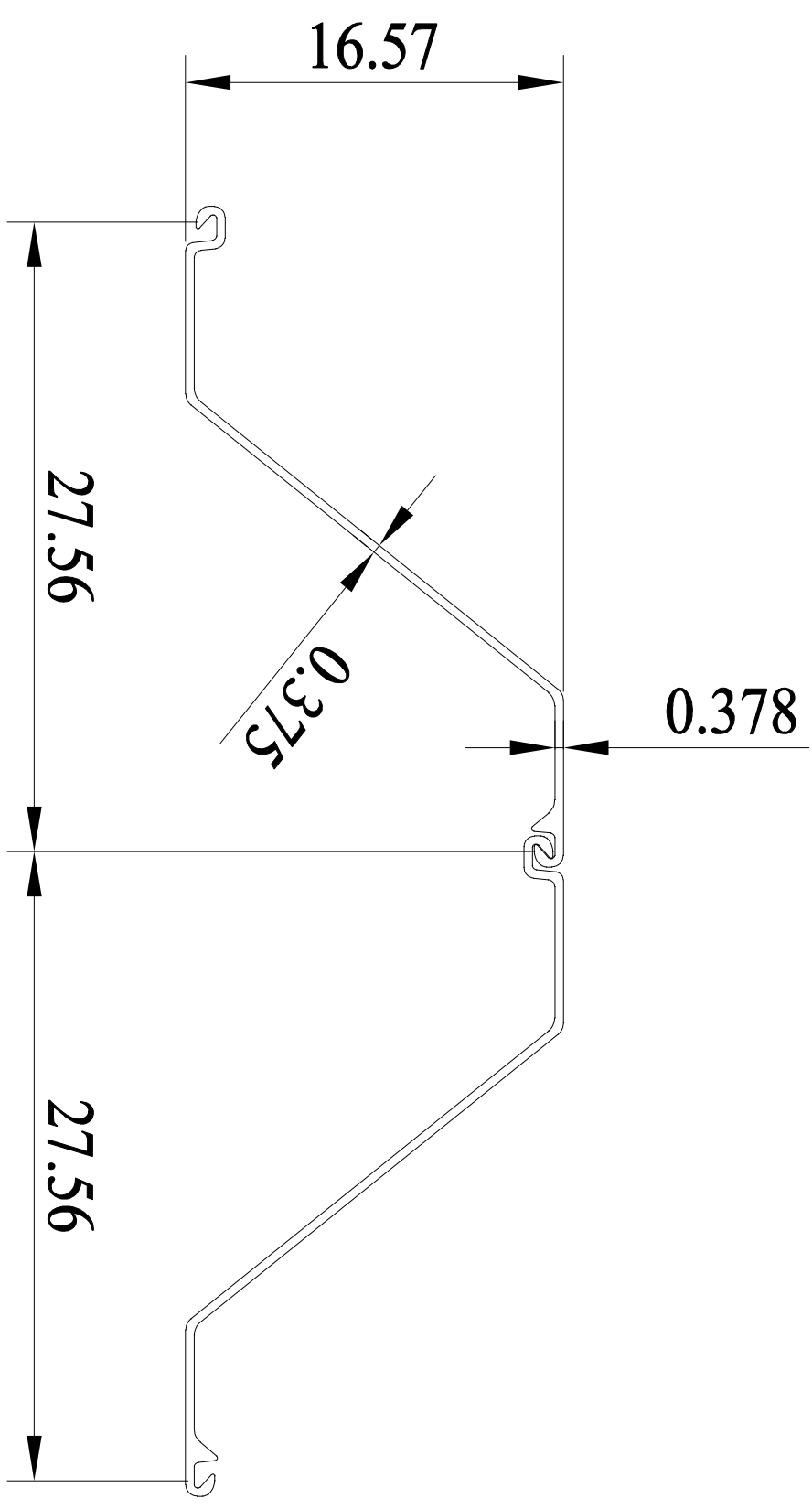
Drawing Title:

**ESC-HRZ19-700**

Stamp: \_\_\_\_\_ Signature: \_\_\_\_\_

**MANUFACTURING DRAWING**

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



**ESC-HRZ19-700**

**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 [in²/ft] (cm³/m)	TOTAL MOMENT OF INERTIA [in⁴/ft] (cm⁴/m)	Coating Area both side [ft²/ft] (m²/m)
HRZ19-700	27.56 (700)	16.57 (421.0)	0.378 (9.6)	0.375 (9.5)	53.90 (80.2)	23.47 (114.6)	35.0 (1880)	289.8 (39578)	6.47 (1.97)