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H			
G			
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:



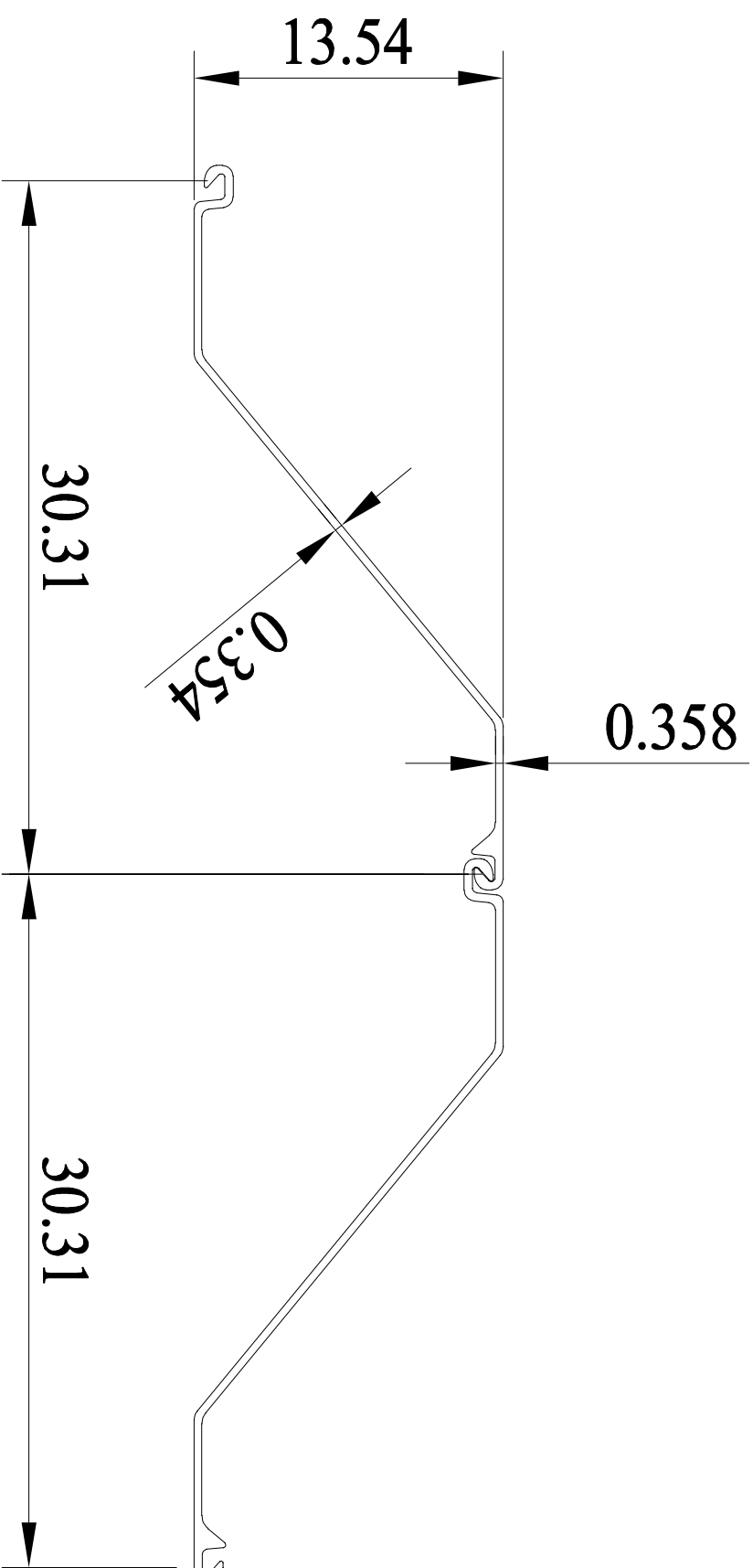
Drawing Title:

ESC-HRZ13-770

Stamp: _____ Signature: _____

MANUFACTURING DRAWING

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



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)
HRZ 13-770	30.31 (770)	13.54 (344.0)	0.358 (9.1)	0.354 (9.0)	51.22 (76.2)	20.28 (99.0)	24.3 (1304)	164.3 (22433)	6.44 (1.96)