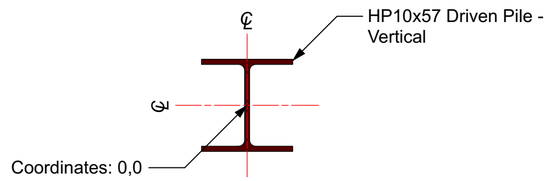
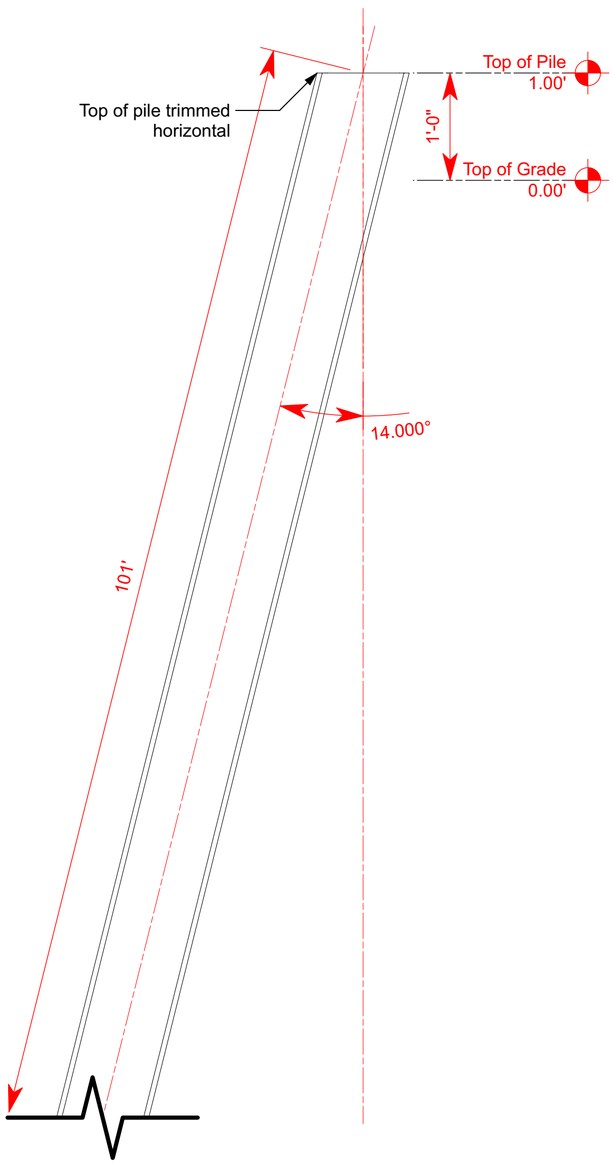


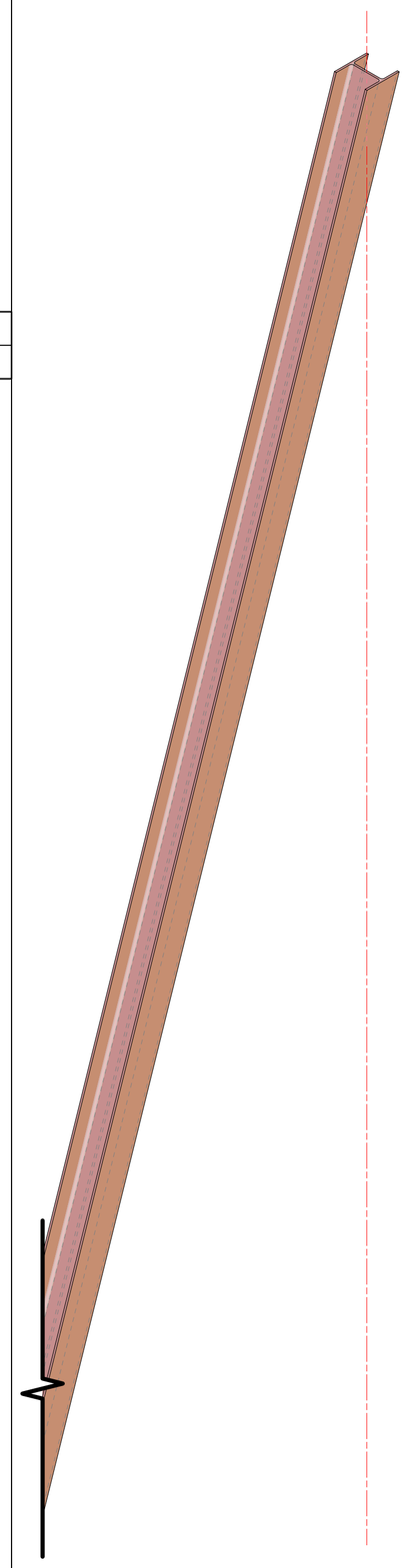
G1 Plan View

Scale: 1" = 1'-0"



A1 Side Elevation

Scale: 1" = 1'-0"



A3 Isometric View

Scale: 1/2" = 1'-0"

Semantic Data Requirements & Notes

IfcBuiltElement	IfcPile			
		IfcPile.Name	Pile-B01	
IfcBuiltElementType	IfcPileType			
		IfcPileType.Name	Pile-B	
	PreDefinedType	IfcPileTypeEnum	DRIVEN	
	ConstructionType	IfcPileConstructionEnum	PREFAB_STEEL	
Pset_PileCommon				
	Status	NEW		
	LoadBearing	TRUE		
Qto_PileBaseQuantities	Length		101'0"	
	CrossSectionArea			
	OuterSurfaceArea			
	GrossSurfaceArea			
	GrossVolume			
	NetVolume			
	GrossWeight		5757 lbs	
	NetWeight			

PRELIMINARY

No.	Date	Issue/Revision Notes

BIM FOR BRIDGES AND STRUCTURES TPF-5(372)

Design Firm: HDR, Inc. Omaha, NE

Consultant: Jeffrey W. Ouellette, Sr. Advisor, Software Vendor Engagement

Unit Test Name:

Sheet Title: Pile, Driven, Steel Shape, Sloped

Project Manager | Date

Drawn By: J. Ouellette | Reviewed By

CAD File Name: 4_Polk Ramp B over UPRR_Design 2118_2022.vwx

Project ID: 123456789

Sheet No.: L1-Pile02