



Complete all applicable fields. Attach a plan (PDF/DWG) showing all penetrations.

Tank Owner: Location: Date:

Tank Number: Product Stored:

Outer Tank
Diameter ft
Height ft

Inner Tank
Diameter ft
Height ft

**Please provide roof frame & hanger layout drawing, if available*
Hanger Quantity
Deck ea
Perimeter ea

*Dome Segments: ea Dome Purlin Count: ea

Inner Tank Vertical Contraction: in Hanger General Spacing ft

Seismic: *Site response spectra information required.*
In-Service
Differential Pressure inH₂O

Insulation Dead Weight Height
Inner Deck pcf ft
Perimeter pcf ft

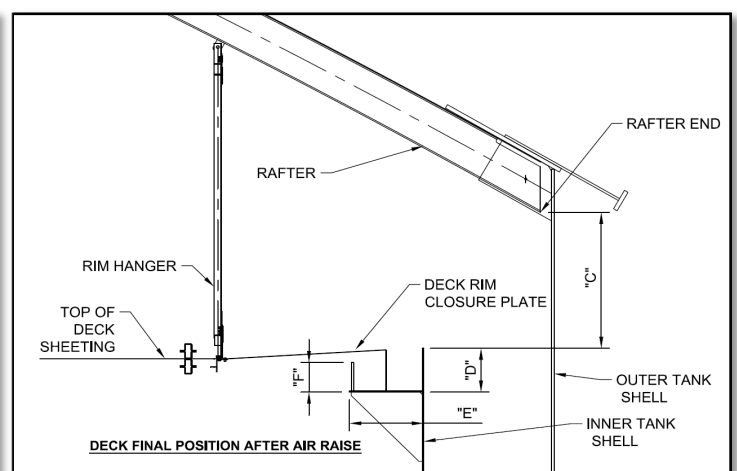
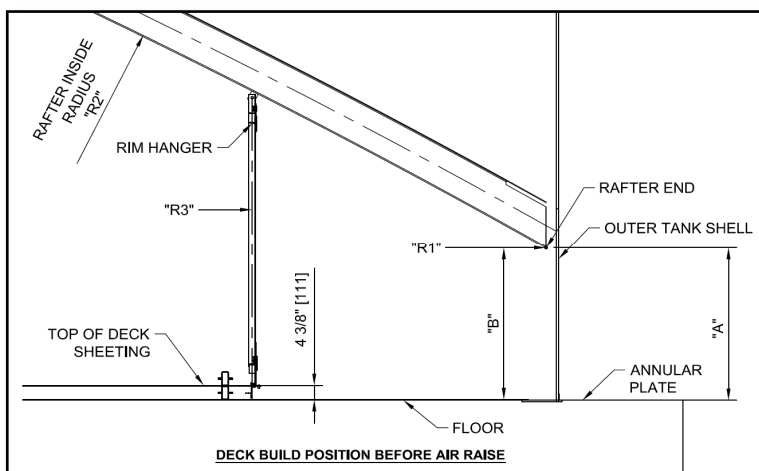
Live Load
Uniform psf
Concentrated psf

Design Temperature
Minimum °F
Ambient °F

****CryoDeck Accessories & Features**

Deck Sleeve for Penetrations	Center Vent (default 36")
RTD Cable Sleeve	Deck Vent (default 36")
Cool Down Box	Boil Off Gas Line Deck Supports
Material Manway (default 52")	Perimeter Insulation Curtain

CryoDeck Elevation & Build Height (at Ambient Temperature)



Rafter End to Annular Plate (A)	in
Rafter End to Floor (B)	in
Rafter End Plan Radius (R1)	in
Rafter Inside Radius (R2)	in
Perimeter Hanger Plan Radius (R3)	in

Rafter End to Inner Tank Top (C)	in
Stiffener Vertical Offset (D)	in
Stiffener Horizontal Width (E)	in
Stiffener Vertical Height (F)	in