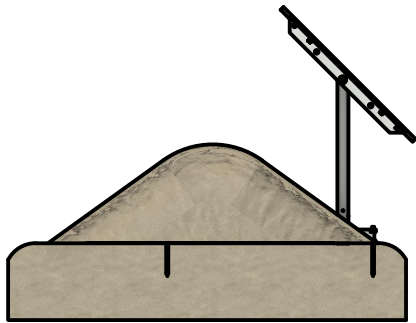
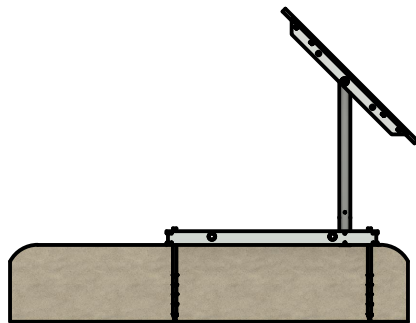


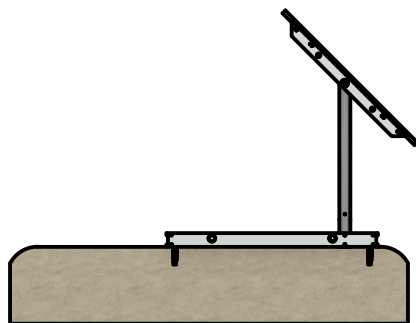
Base Frame Ballasted:
 One 275 gallon water tote ballast required.
 2400lbs min per base frame
 (No stakes required)



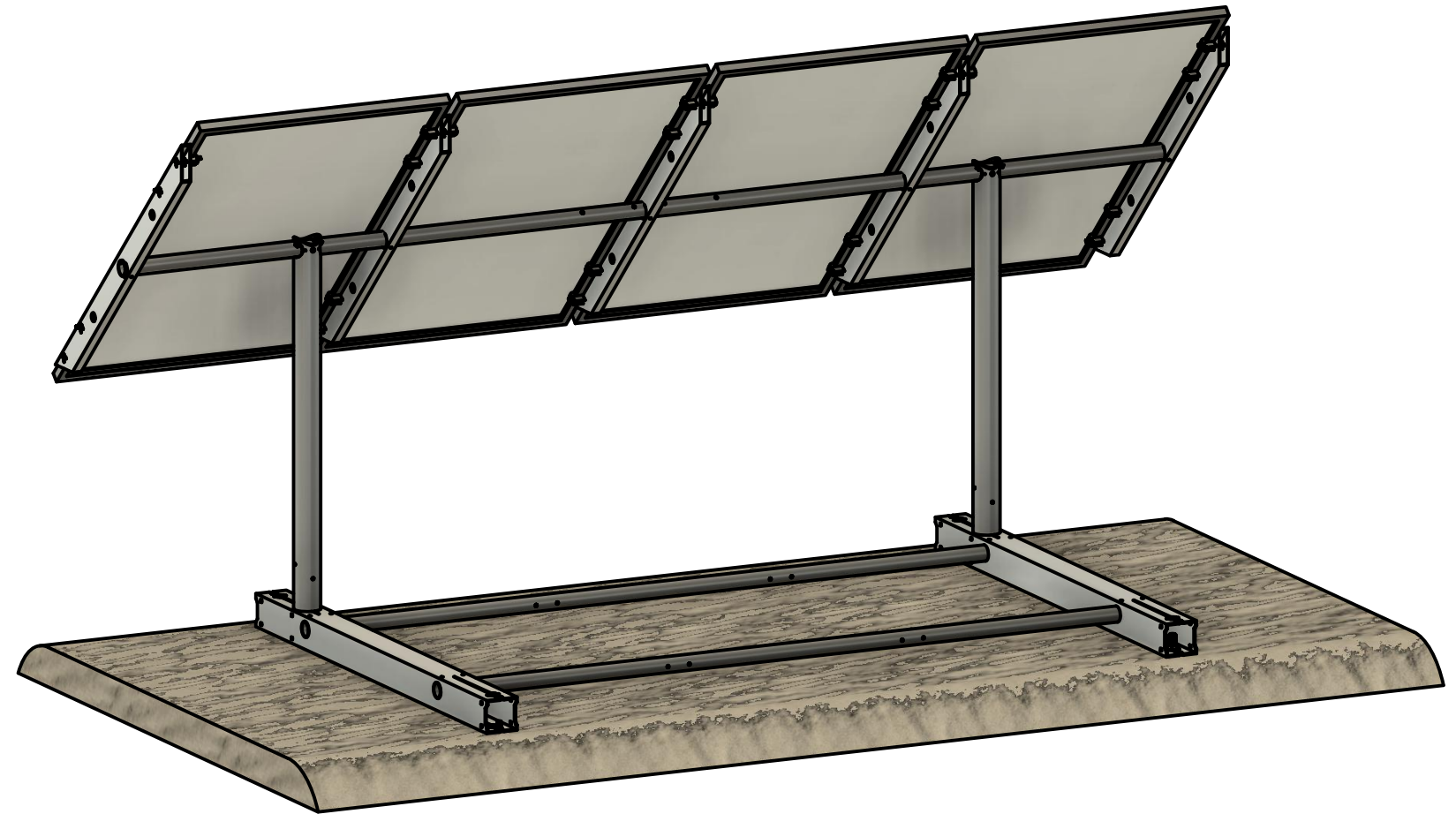
IR EarthBallast™ System:
 24 inch fill to top of mound. 3,500lbs
 minimum per base frame
 (Four 12 inch steel stakes required)



IR AnchorSpike™ System:
 Four AnchorSpikes per base frame
 Medium/high density compacted soil required.
 (800lb minimum uplift test per AnchorSpike)



Base Frame Bolted:
 Bolted to concrete footing,
 concrete ballast pad, or steel beam.
 (3,500lbs minimum hold down per frame section)



Base Frame Ballasted			IR EarthBallast™ System		
Array Angle	Max Snow Load (lbs/sqft)	Max Wind Speed (MPH)	Array Angle	Max Snow Load (lbs/sqft)	Max Wind Speed (MPH)
15	15	120	15	15	150
30	20	90	30	20	105
45	25	75	45	25	90

IR-AnchorSpike™ System			Base Frame Bolted		
Array Angle	Max Snow Load (lbs/sqft)	Max Wind Speed (MPH)	Array Angle	Max Snow Load (lbs/sqft)	Max Wind Speed (MPH)
15	15	120	15	15	150
30	20	90	30	20	105
45	25	75	45	25	90



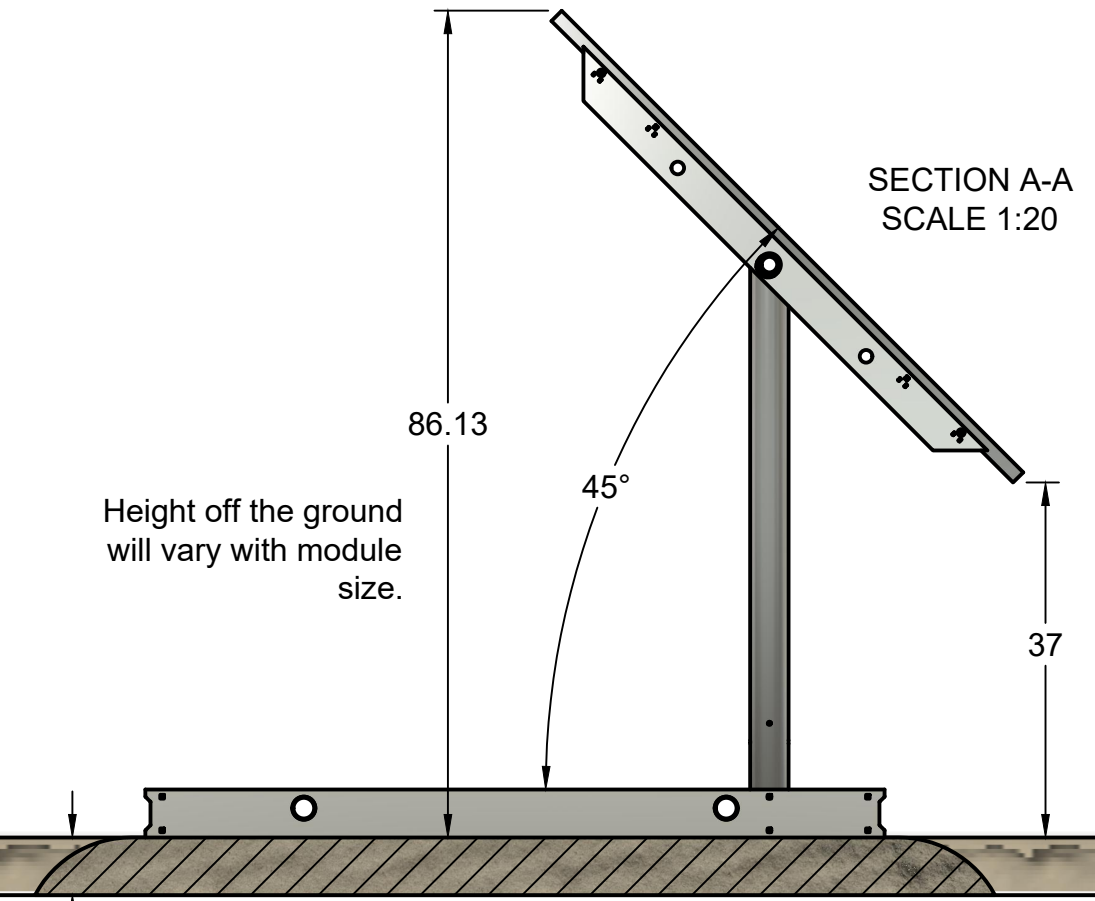
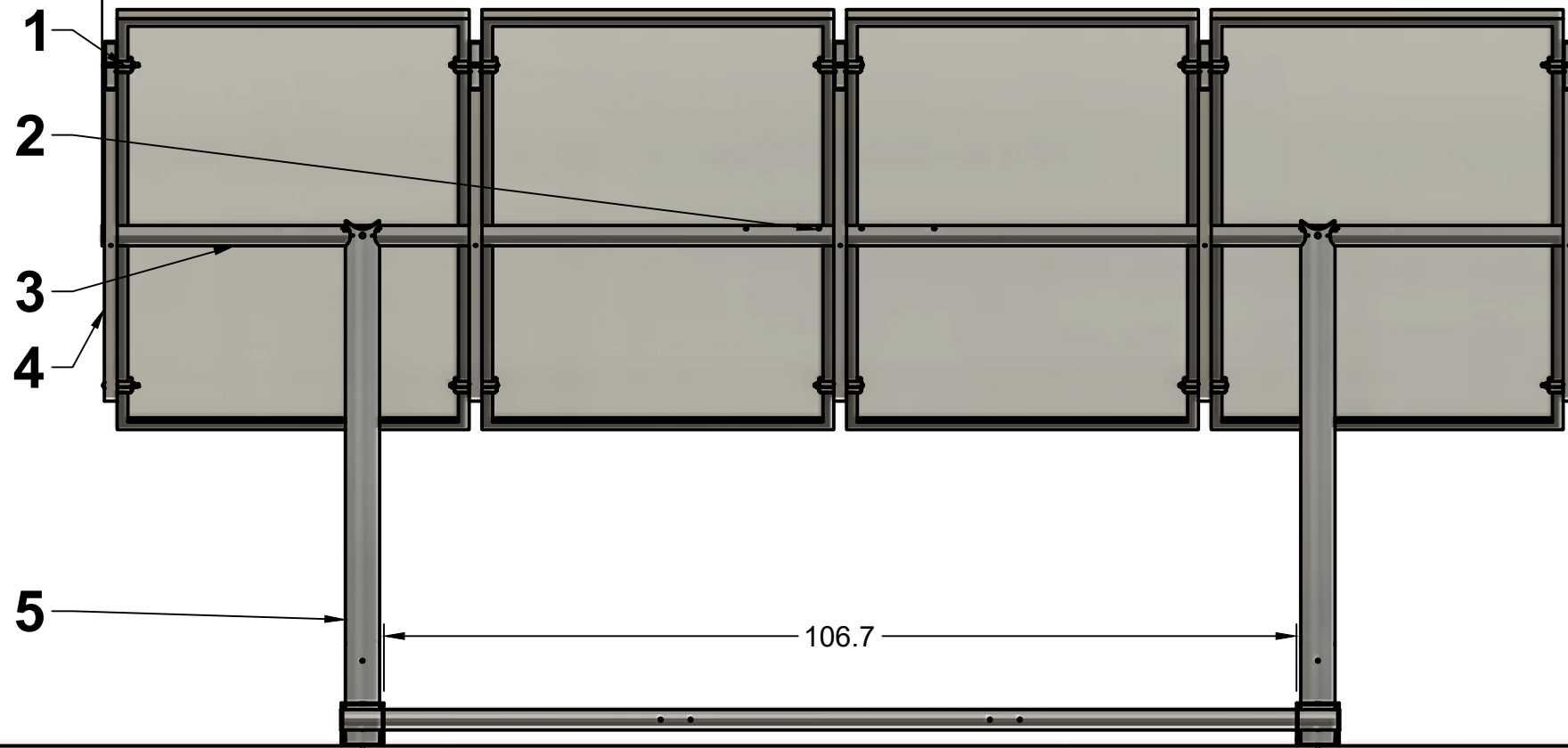
PROJECT
IntegraRack
 TITLE
IR-G4 w/ Counterweight Base Data Sheet
 IR-G4RF1000 (Rack Frame), IR-BFGS0408 (Base Frame)

APPROVED	SIZE	CODE	DWG NO	REV
CHECKED	B			
DRAWN Jeff Glauser 4/5/2024	SCALE 1:25	WEIGHT	SHEET 1/2	

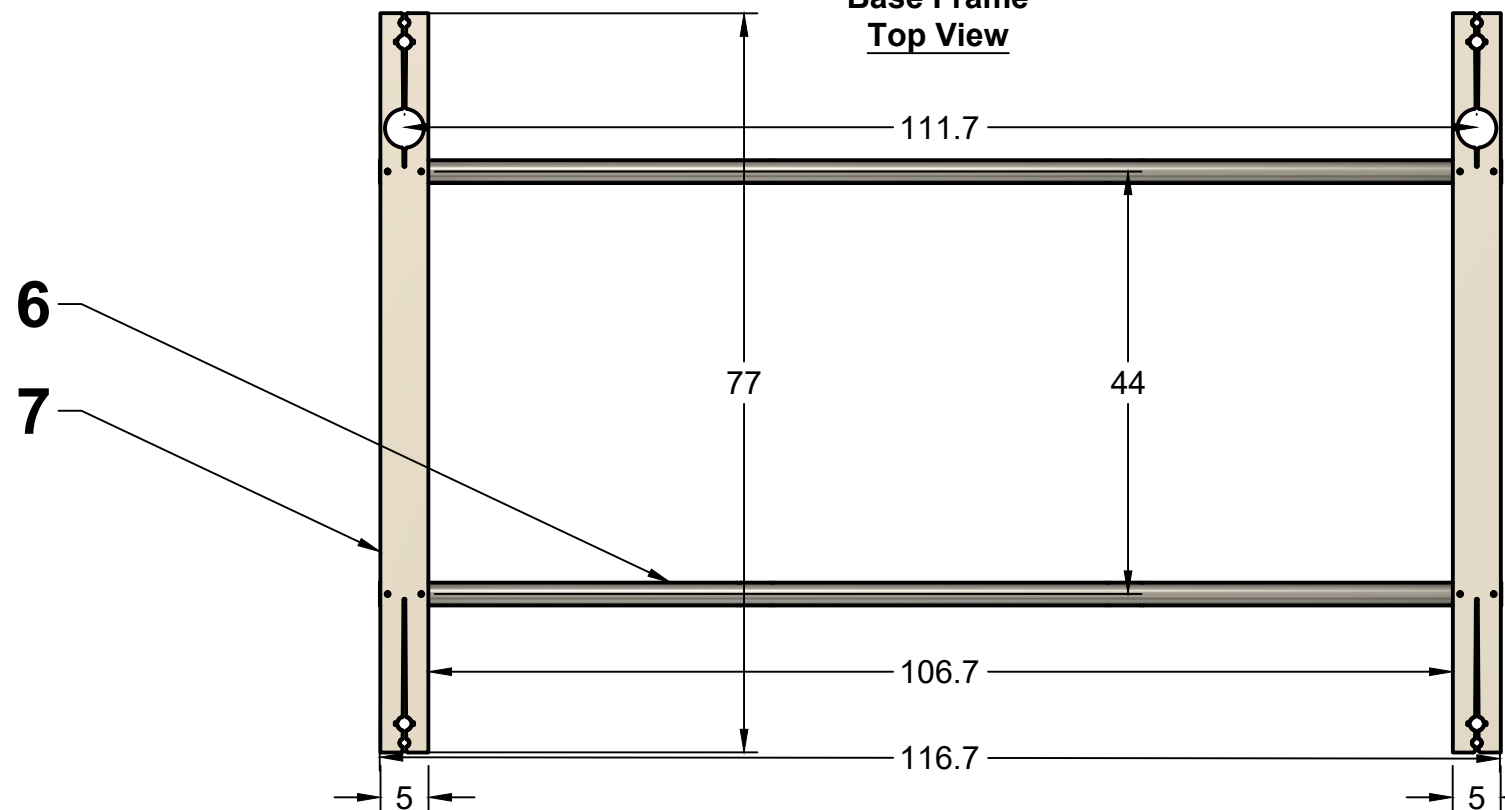
Module Widths 39"-52"

Overall Width
164"-216"

Dimensions for the Rack Frame will vary based on module size.
(Modules shown are 41.14"x68")



Base Frame
Top View



6" of Road Base recommended

Parts List

1	IR-F2FC0500
2	IRP-HCRF0023-T
3	IRP-HPG40000-T
4	IRP-SRRF0117-T
5	IRP-VPRF0461-T
6	IRP-GMBF8600-T
7	IRP-GMBF8000-T



PROJECT

IntegraRack

TITLE

IR-G4 w/ Counterweight Base
Data Sheet

IR-G4RF1000 (Rack Frame), IR-BFGS0408 (Base Frame)

APPROVED	SIZE	CODE	DWG NO	REV
CHECKED	B			
DRAWN Jeff Glauser 4/5/2024	SCALE 1:20	WEIGHT	SHEET 2/2	