CRM-CTT Ridge Mount
Threaded Riser Anchor

5,000lb Min. Tensile Strength
Max Proof Load 2,500lb

Table 1: Slope

	Pitch	Degree
◯	1/12	4.5
◯	2/12	9.5
◯	3/12	14
◯	4/12	18.5
◯	5/12	22.5
◯	6/12	26.5
◯	7/12	30.5
◯	8/12	33.75
◯	9/12	37
◯	10/12	40
◯	11/12	42.5
◯	12/12	45

▲Nominal Dimension

Fig.1 **CRM-CTT End View**

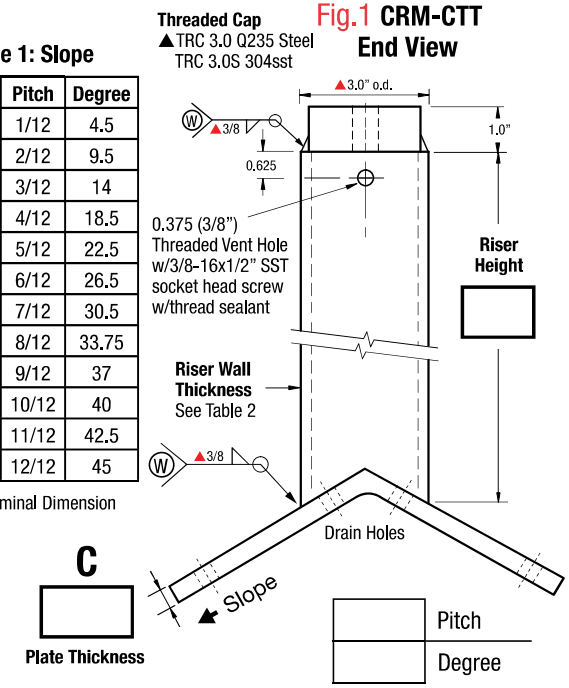


Fig.2 **CRM-CTT Side View**

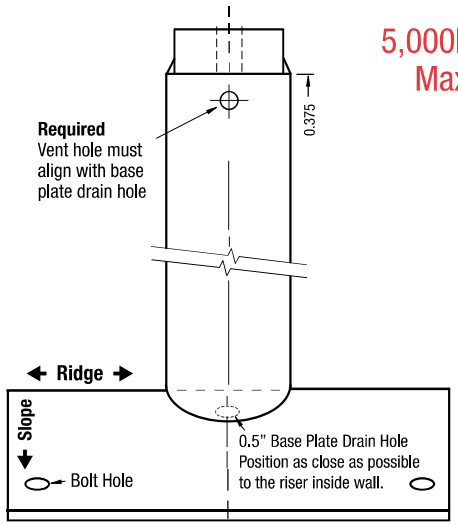
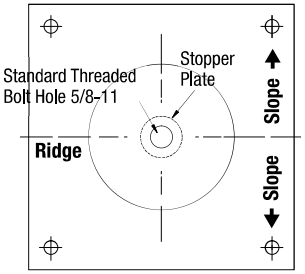


Fig.3 **CRM-CTT Top View**



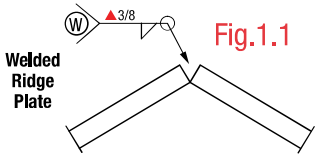


Fig.1.1

Fig.4 **Riser Cap Bolt Hole**

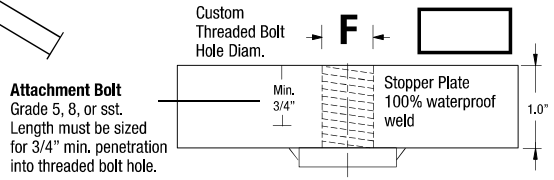


Fig.5 **Standard Base Plate**

☐ 52 Hole Note: Position corner holes as shown to match base and backer plate alignment.

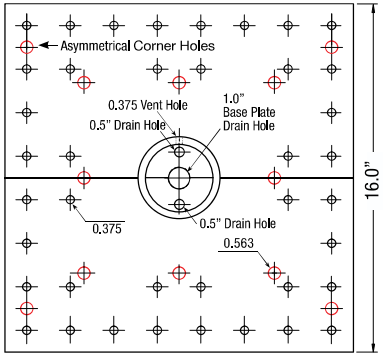
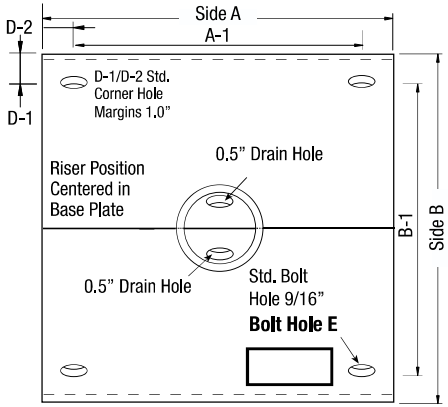


Fig.6 **Custom Base Plate** ☐ 4 Hole



Terms:

Anchors specified on this plan are custom mfg. and are not returnable after fabrication has been authorized by the customers purchase order. A 50% deposit or house credit account is required to begin fabrication and the balance paid upon completion or credit terms.

Authorization for Fabrication

I accept the fabrication specifications, number of units required, project name or customers name, are correct as shown on this plan.

Print Name _____ Date: _____

Sign Name _____

Expires in 30 days from date of customers PO.

Instructions: Sign authorization and include company or dealers purchase order.

Note: Steel prices are subject to change without notice. Unit price quotes are guaranteed only when a PO and deposit have been received. Written or verbal quotes expire after 15 days. Request re-quote before ordering.

Part No.:	**1480-X**	**Index Pg.5**
Part Name:	**CRM-CTT Ridge Mount**	Date:
Project Name:		By:
Contractor:		
Address:		
No. ☐ **CRM-CTT**	**No.** ☐ **Backer Plates**	☐ **Lead Time**

Riser Material Specifications

Riser Ht. ☐ Sch 40 0.203 ☐ Sch 80 0.276 ☐ Foam Filled ☐ No Foam ☐ HDG Finish ☐ 304 sst ☐

Riser Cap

TRC-3.0 ▲Q235 ☐ TRC-3.0S 304sst ☐

▲ Imported

Base Plate Type

52 Hole ☐ 4 Hole ☐

Angle of Slope

Pitch ☐ Degree ☐

Backer Plate

HDG Backer ☐ Raw Backer ☐ 304sst Backer ☐

Backer plate to match base plate dimension and bolt hole type

Base/Backer Plate Dimensions/Inches

A	A-1	B	B-1	C Thickness
D-1	**D-2**	**F-diam.**	**CTT-RM Wt.**	**Backer Wt.**
E-Bolt Hole				

Table 2 Standard Dimensions

Risers			Base/Backer Plates		
Riser	**wt/lb**	**Wall**	**Holes**	**BasePlate/"**	**wt/lb**
8"	3.9	Sch 40	52	16x16x3/8"	28
12"	5.8				
18"	8.8				
24"	17.5	Sch 80	4	▲16x16x5/8"	46
				▲12x12x5/8"	25
30"	22.0			▲12x12x3/4"	31
36"	26.0				

Imported Steel ☐

Certified A-36 Steel ☐

97% USA Mfg. ☐

▲Welded Ridge Plate see Fig.1.1

Riser wt/inch: Sch 40=0.487 Sch 80=0.730

Riser Cap = 3.8lb