



Counterweighted Railing System Freestanding, Non-Penetrating

SPECIFICATIONS
PAGE 1 OF 1



DESCRIPTION

The Safe Approach railing system is designed to be a safe, cost effective solution for areas requiring railings where roof penetrations are not desirable. Fabricated from durable hot dip galvanized steel, you can expect long lasting performance that is virtually maintenance free. The railing systems meet or exceed all current OSHA regulations for railing systems, including the 200lb force at the top rail. Because the system does not require roof penetrations or special fabrication work to set up, installation costs are kept low. All railing components carry a one year warranty.

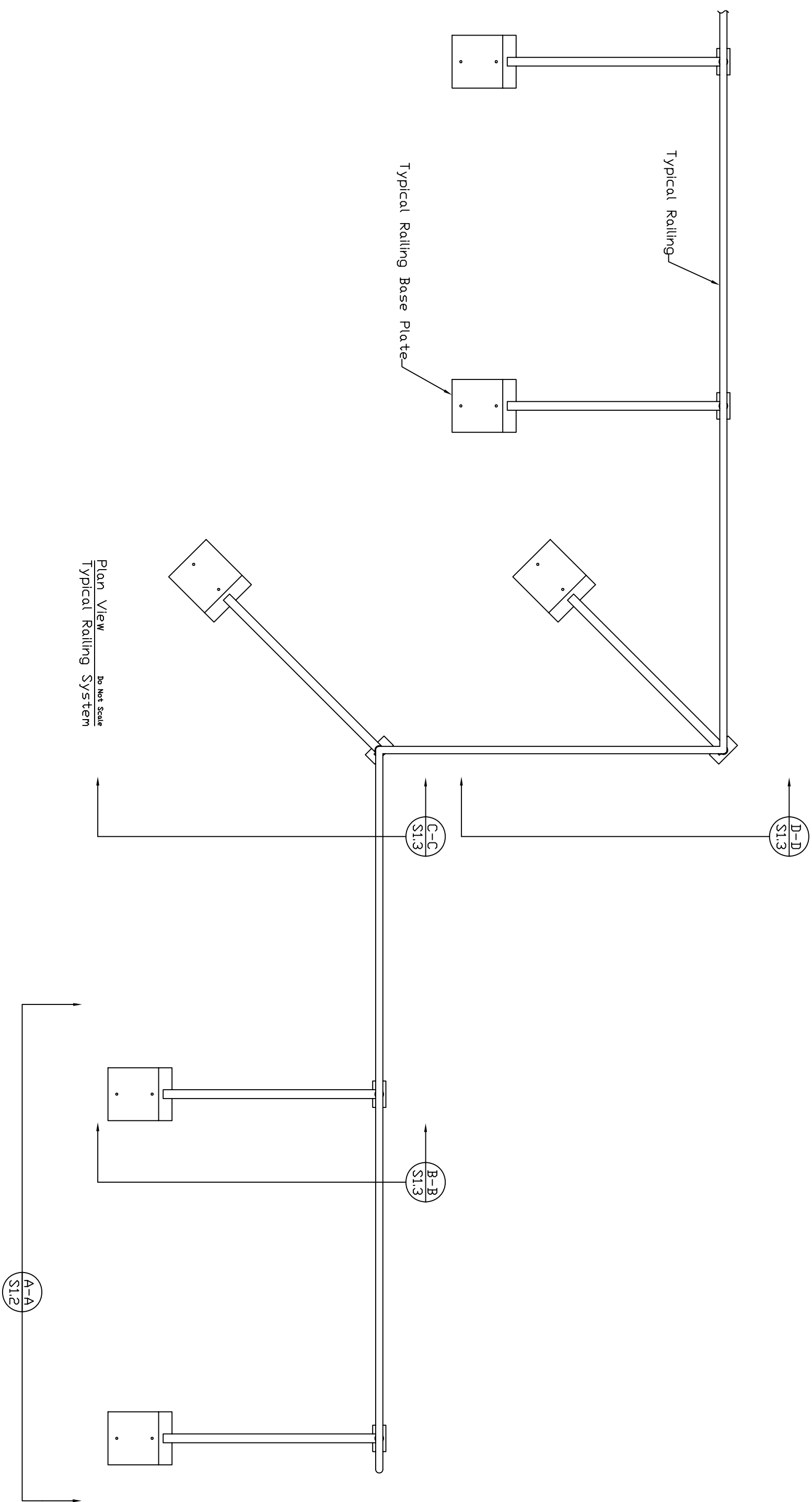
GENERAL SPECIFICATIONS

Item	Description
Uprights	1.66" Nominal OD Galvanized Pipe
Railings	1.66" Nominal OD Galvanized Pipe
Base Plate Assembly	Hot Dip Galvanized Steel—A36
Counterweights	Hot Dip Galvanized Steel—A36
Couplers	Galvanized Cast Iron
Clamps	1/8" 304 Stainless Steel Plate w/ 304SS Bolts

TECHNICAL REFERENCES

Technical References: OSHA 29 CFR 1910.23

Testing Specifications: OSHA 29 CFR 1910.23



Plan View
Typical Railing System
Do Not Scale

Typical Railing Base Plate


Typical Railing

A-A
S1.2

B-B
S1.3

C-C
S1.3

D-D
S1.3



Safe Approach Inc.
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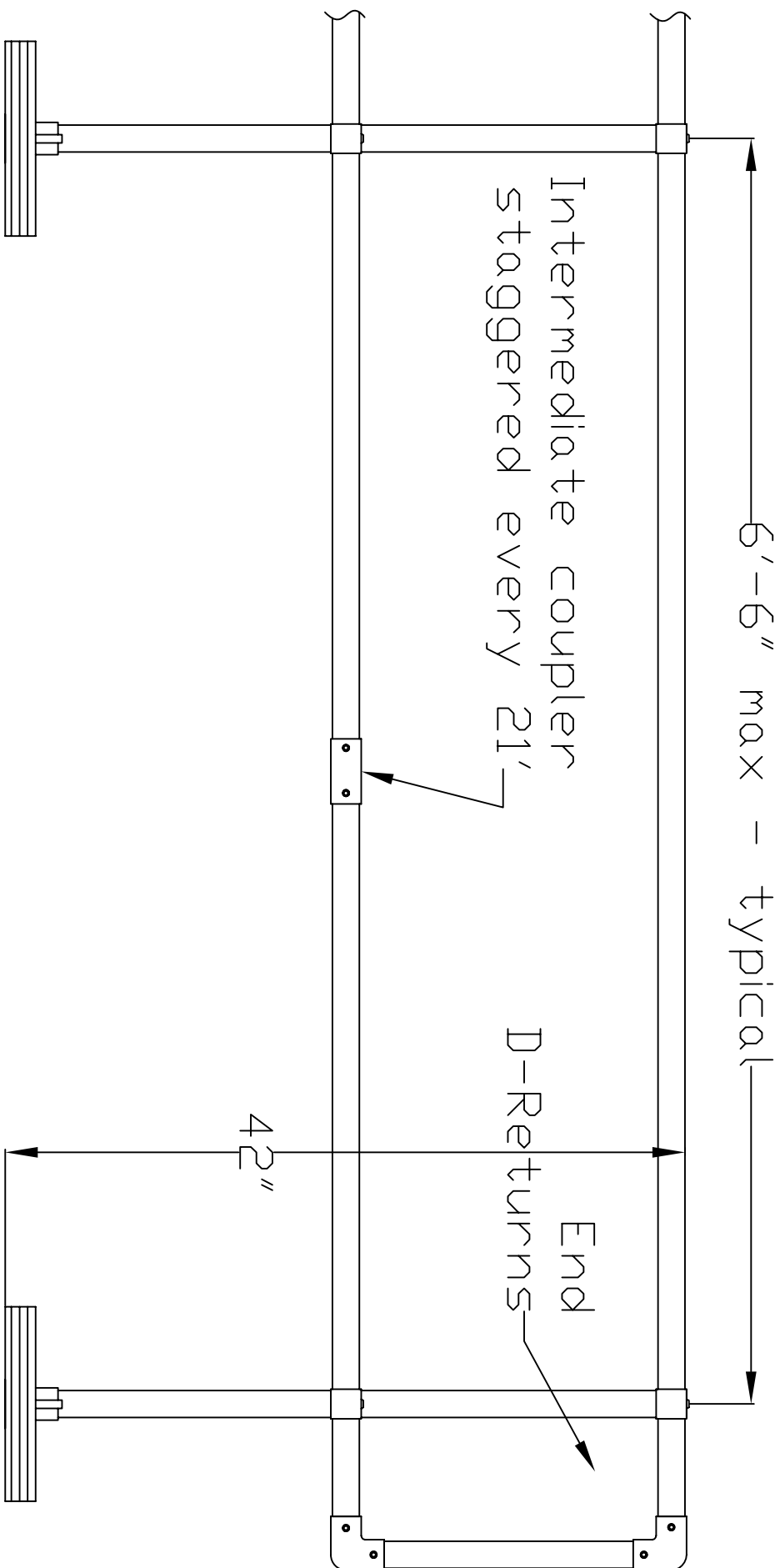
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Poland, ME 04274
(207) 345-9900

DWN.BY:	Dave K
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DATE:	1/29/13


PROJECT: Railing System

FOR: EMC

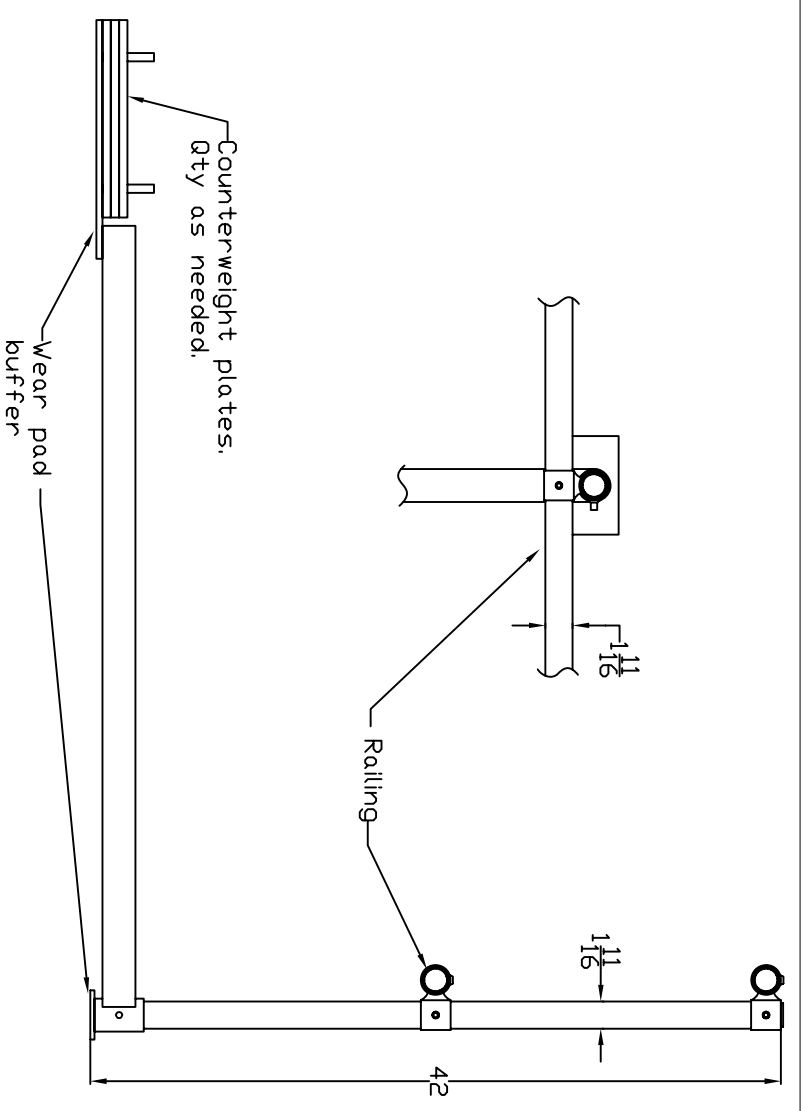
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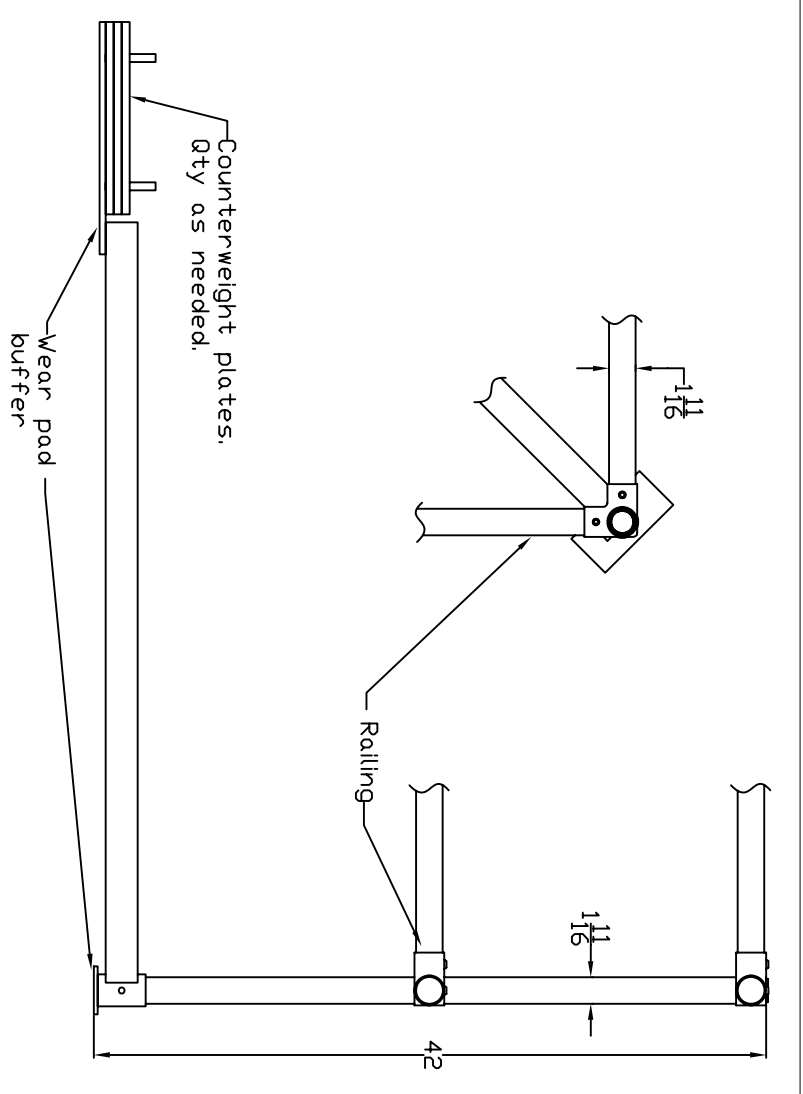
Section A-A Do Not Scale
 Typical Rear View

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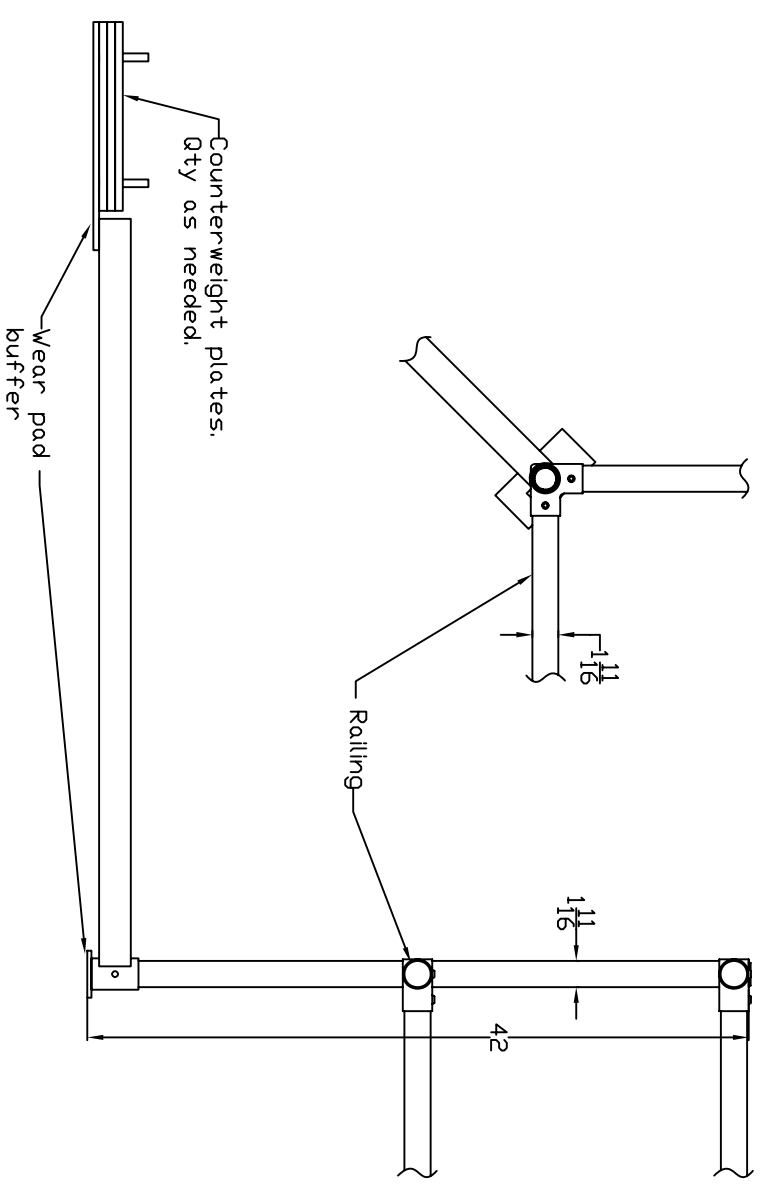
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 (207) 345-9900



Section B-B
Midpoint Side View
Do Not Scale



Section C-C
Outside Corner Side View
Do Not Scale



Section D-D
Inside Corner Side View
Do Not Scale

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