



# The Hunter Panels Tapered Design Department Advantage

The Hunter Panels team will work with you from start to finish to engineer the appropriate tapered design system for your roof configuration and drainage requirements.

## THE SERVICES

- Fast and accurate quotations produced via Dodge, fax, and e-mail
- *Featuring* Tapered Plus & AutoCAD design software
- “Design Assistance” - conceptual layouts for specifiers and/or owners looking for professional design expertise
- Field assistance and job starts – as requested
- Specification development and code compliance consultations

## THE PRODUCTS – More design options to fit your needs

- Tapered H-Shield
- Tapered H-Shield CG - premium performance coated fiberglass facer, for cold applied and spray applied applications
- 4' x 4' and 4' x 8' (special request)
- Standard Slopes Available (per foot):  $\frac{1}{16}$ ",  $\frac{1}{8}$ ",  $\frac{1}{4}$ ",  $\frac{3}{16}$ ",  $\frac{3}{8}$ ",  $\frac{1}{2}$ "
- Tapered Extended Panel System Advantage
  - Unique extended panels available from Hunter Panels:
 

FF	4.0" – 4.5"
QQ	2.5" – 4.5"
ZZ	3.5" – 4.5"
- *Standard versus Extended Comparison Video* available at [www.HunterPanels.com](http://www.HunterPanels.com)
- Pre-Cut Hips & Valleys
- Hinged Target® Sump - *Hinged 8' x 8' Sump, pre-assembled in one piece*
- Target® Sump - 4' x 4' - *Made with Tapered H-Shield CG*

## SALES BENEFITS

- Single Source Responsibility – Tapered Design by manufacturer
- More Design options to fit your budget and building requirements
- Contact us for Architectural and or Owner Presentations
- Over 120 years of Tapered design expertise
- On-line Tapered Quote Request Form – *ability to upload submittals and drawings via our website [www.hunterpanels.com](http://www.hunterpanels.com)*

For more information on these products, visit [www.hunterpanels.com](http://www.hunterpanels.com).



Hunter Panels | 15 Franklin St, Portland, Maine 04101 | 888.746.1114 | [www.hunterpanels.com](http://www.hunterpanels.com).

NEW YORK

ILLINOIS

FLORIDA

TEXAS

UTAH

PENNSYLVANIA

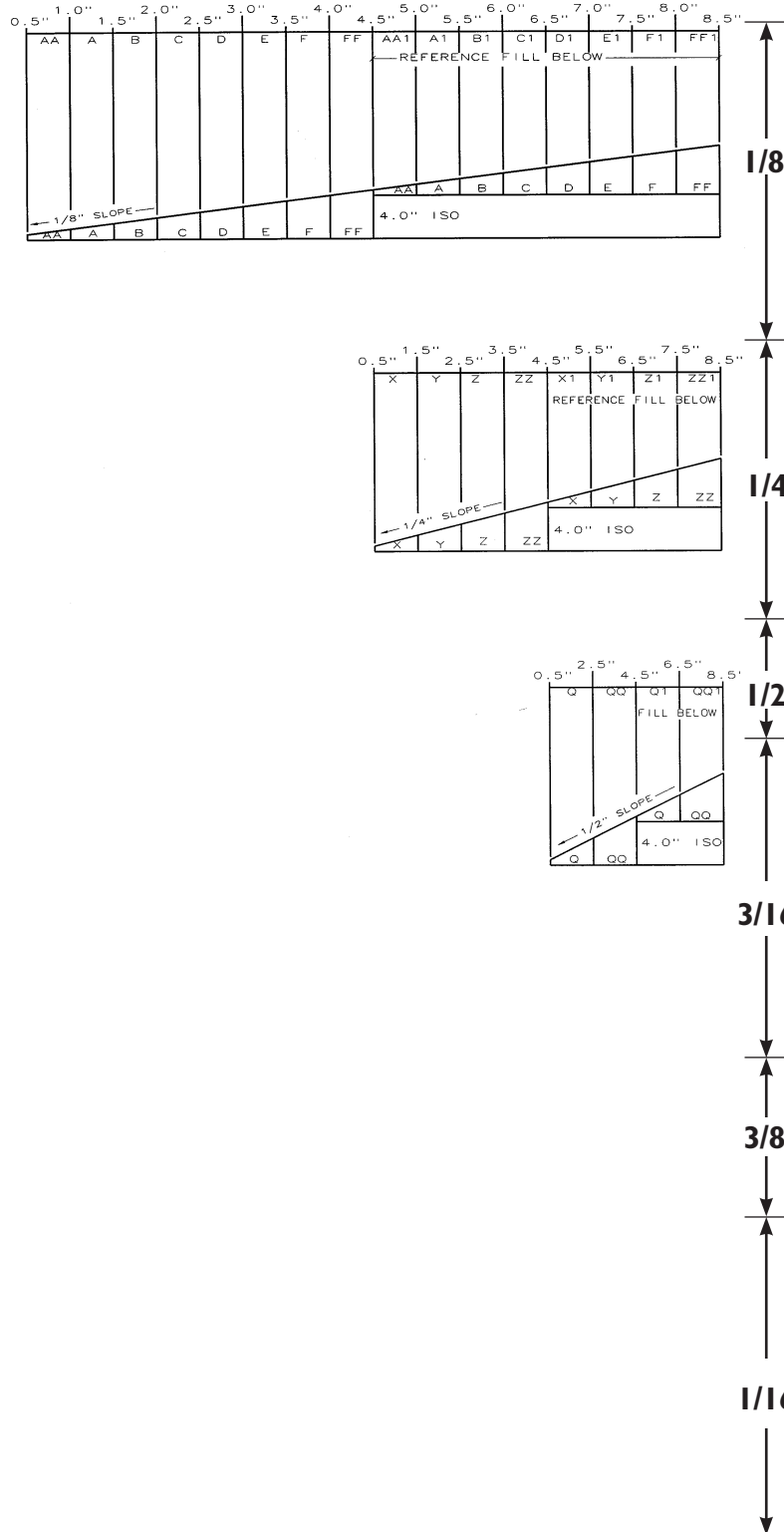
WASHINGTON



# TAPERED PANELS LOADING DIAGRAM

**NOTE:** Green text indicates tapered panels utilized in Hunter Panels Extended Panels Tapered Systems

## TAPERED PANELS — 48" x 48"



BOARD STYLE	DIMENSIONS IN INCHES	BD FEET PER PANEL	PCS PER BUNDLE	SQ FT PER BUNDLE	WEIGHT PER SQ FT
AA	0.5" - 1.0"	12	64	1024	0.227
A	1.0" - 1.5"	20	38	608	0.308
B	1.5" - 2.0"	28	26	416	0.389
C	2.0" - 2.5"	36	20	320	0.471
<b>D</b>	<b>2.5" - 3.0"</b>	<b>44</b>	<b>16</b>	<b>256</b>	<b>0.552</b>
<b>E</b>	<b>3.0" - 3.5"</b>	<b>52</b>	<b>14</b>	<b>224</b>	<b>0.633</b>
<b>F</b>	<b>3.5" - 4.0"</b>	<b>60</b>	<b>12</b>	<b>192</b>	<b>0.714</b>
<b>FF</b>	<b>4.0" - 4.5"</b>	<b>68</b>	<b>10</b>	<b>160</b>	<b>0.747</b>
X	0.5" - 1.5"	16	48	768	0.259
Y	1.5" - 2.5"	32	24	384	0.422
<b>Z</b>	<b>2.5" - 3.5"</b>	<b>48</b>	<b>16</b>	<b>256</b>	<b>0.584</b>
<b>ZZ</b>	<b>3.5" - 4.5"</b>	<b>64</b>	<b>12</b>	<b>192</b>	<b>0.747</b>
G	1.0" - 2.0"	24	32	512	0.341
H	2.0" - 3.0"	40	18	288	0.503
<b>I</b>	<b>3.0" - 4.0"</b>	<b>56</b>	<b>12</b>	<b>192</b>	<b>0.666</b>
Q	0.5" - 2.5"	24	32	512	0.341
<b>QQ</b>	<b>2.5" - 4.5"</b>	<b>56</b>	<b>12</b>	<b>192</b>	<b>0.666</b>
XX	1.0" - 3.0"	32	24	384	0.422
JJ	0.5" - 1.25"	14	54	864	0.243
KK	1.25" - 2.0"	26	28	448	0.357
<b>LL</b>	<b>2.0" - 2.75"</b>	<b>38</b>	<b>20</b>	<b>320</b>	<b>0.487</b>
<b>MM</b>	<b>2.75" - 3.5"</b>	<b>50</b>	<b>14</b>	<b>224</b>	<b>0.601</b>
J	1.0" - 1.75"	22	34	544	0.324
K	1.75" - 2.5"	34	22	352	0.438
<b>L</b>	<b>2.5" - 3.25"</b>	<b>46</b>	<b>16</b>	<b>256</b>	<b>0.568</b>
<b>M</b>	<b>3.25" - 4.0"</b>	<b>58</b>	<b>12</b>	<b>192</b>	<b>0.682</b>
SS	0.5" - 2.0"	20	38	608	0.308
<b>TT</b>	<b>2.0" - 3.5"</b>	<b>44</b>	<b>16</b>	<b>256</b>	<b>0.552</b>
S	1.0" - 2.5"	28	26	416	0.389
T	2.5" - 4.0"	52	14	224	0.625
1	0.5" - 0.75"	10	76	1216	0.195
2	0.75" - 1.0"	14	54	864	0.243
3	1.0" - 1.25"	18	42	672	0.276
4	1.25" - 1.5"	22	34	544	0.324
5	1.5" - 1.75"	26	28	448	0.357
6	1.75" - 2.0"	30	24	384	0.405
7	2.0" - 2.25"	34	22	352	0.438
8	2.25" - 2.5"	38	20	320	0.487