



Adjustable Vault[®] Reinforcement

US Patent 9,822,530



AVR-HD Heavy Decking Vault Reinforcement System

- *Interlocking design*
- *Prevents falling debris*
- *Fully adjustable*
- *Reinforces entire ceiling*
- *Easy installation*
- *30+ year solution*

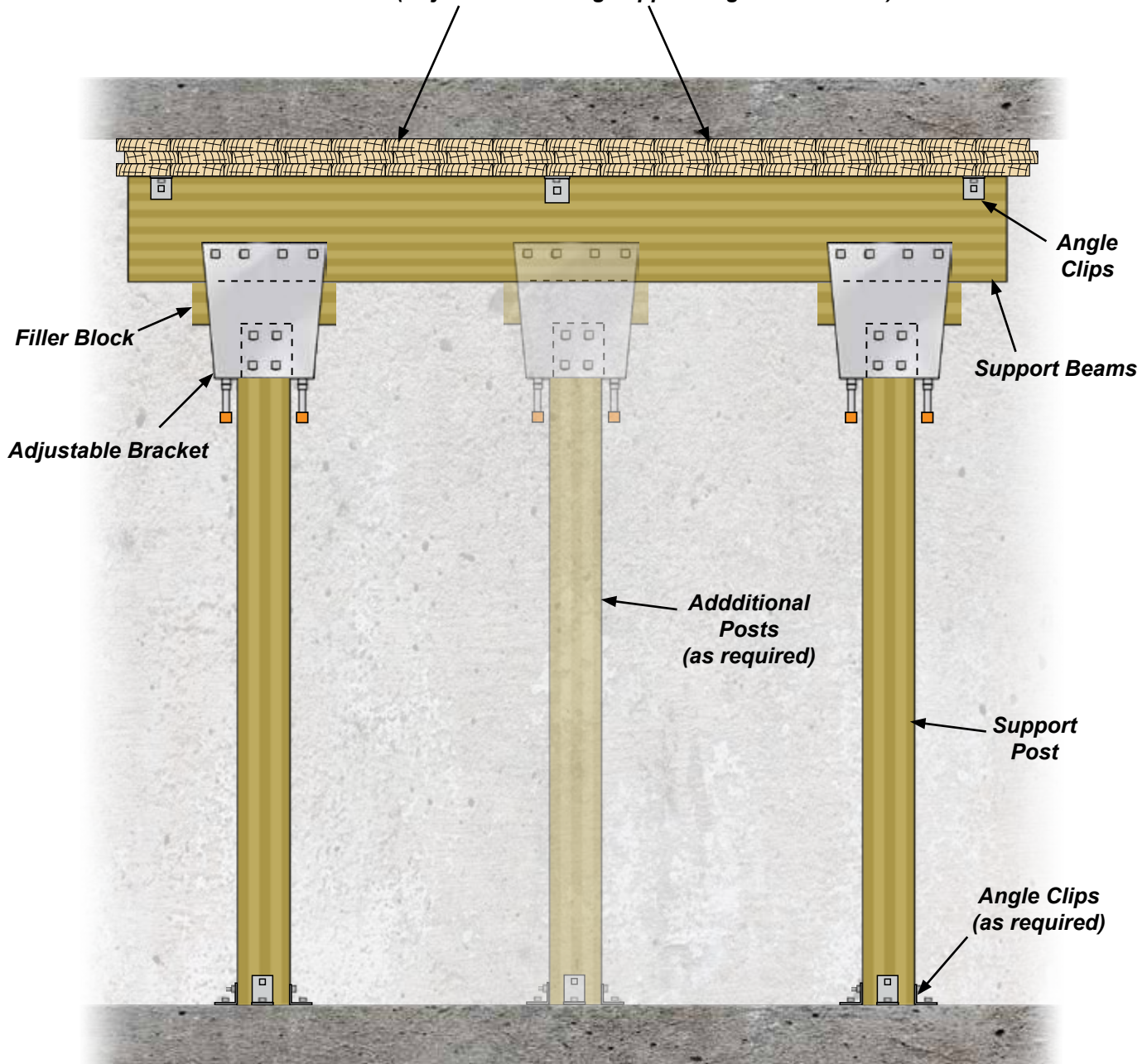


Laminated Wood Systems, Inc.
800-949-3526 www.lwsinc.com



AVR-HD Vault Reinforcement Components

Interlocking decking members supplied in lengths as required to accommodate vault width. (Adjustable decking support angles not shown)



Available Hardware Options:

- Hot dipped galvanized
- Stainless steel

Treated Wood Options:

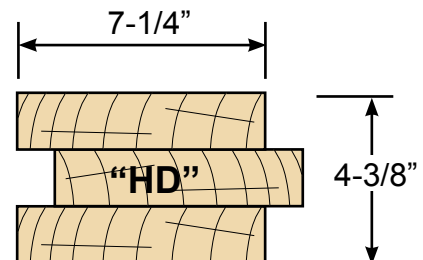
- *Southern Yellow Pine* treated with: CCA
- *Coastal Douglas-fir* treated with: ACZA

Untreated Wood Options:

- Port Orford Cedar
- Alaska Yellow Cedar

Ceiling Support Options:

- Heavy Duty ("HD") ceiling members used for debris mitigation and structural support





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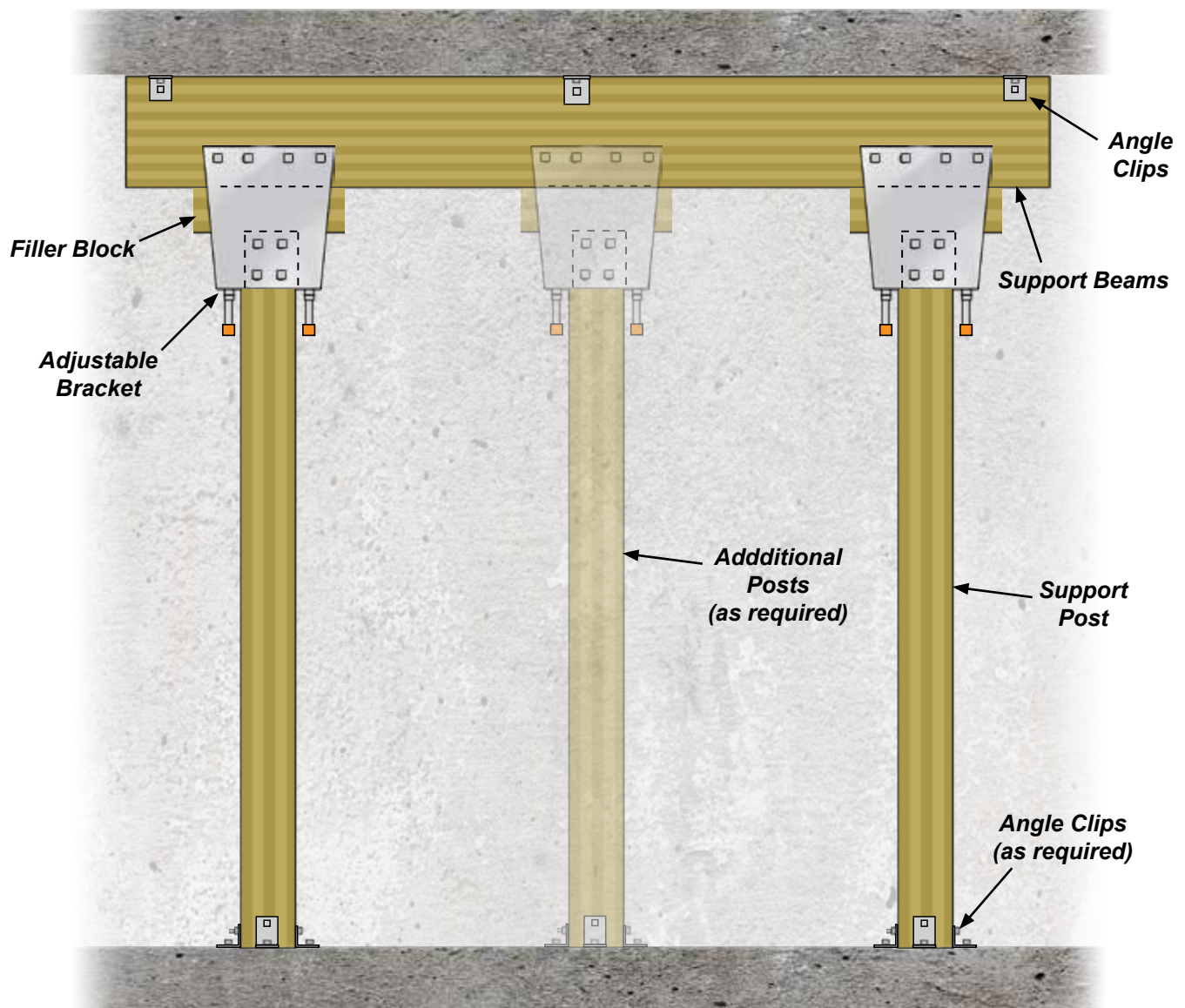
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AVR-NET Post and Beam Vault Reinforcement System with Debris Netting

- *Fully adjustable*
- *Reinforces ceiling*
- *Debris netting protects personnel & equipment*
- *Easy installation*

AVR-NET Vault Reinforcement Components



Available Hardware Options:

- Hot dipped galvanized steel
- Stainless steel

NOTE:

- AVR - NET units include debris netting (not shown above).

Treated Wood Options:

Southern Yellow Pine treated with:

- CCA

Coastal Douglas-fir treated with:

- ACZA

Untreated Wood Options:

- Port Orford Cedar
- Alaska Yellow Cedar



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