



PLANETREUSE



Building Material Reuse:

Removing the Roadblocks

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Q: Why don't we use more (or any) reused materials to design and build new commercial projects?

- How do we overcome road blocks and misperceptions?



- What are these road blocks?



Road Block 1: How do I find the exact material I'm looking for while I'm working to hit design deadlines?

- Additional team member to source materials, running in parallel with the design team
- Early involvement in the design process, not just during the CD phase or construction
- Technology
- Networking



Road Block 2: Aren't reclaimed materials expensive? How can I justify using them when we are trying to *cut costs*, not add them?

- Not always “one-off” originals, common items
- Expanding network of national resources
- Competitive market
- Finding a new home prior to removal to reduce double-handling
- LEED MR3.1 and 3.2 credits



Road Block 3: Habitat ReStores and other not-for-profit outlets don't carry commercial material, so where do I find it?

- Creating a demand
- Finding a new home for materials before removal
- Commercial reuse is not competition
 - More job opportunities
 - New revenue stream
 - Tax deductions



Road Block 4: It's a lot of work, and I can't even reach the 5 percent goals for just one MR credit.

- Any percentage is a good percentage
- More than just wood; you name it, it can probably be reclaimed
 - Steel
 - Commercial doors
 - Cisterns
 - Brick and masonry
 - Office furniture
 - Access flooring
 - Solid surfaces
 - Carpet tile
 - Accessories
 - Light fixtures



Kansas / Missouri Projects:

- Greensburg School
- Greensburg Streetscape



Kansas / Missouri Projects:

- Johnny's Tavern
 - Union Station Flooring
- Tyler Residence
 - Sinker Cypress





Omega Center for Spiritual Living
Rhinebeck, NY





**Only 6 to 8% of all LEED Certified Projects
have achieved Reuse Credits**



PLANETREUSE



thank you

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