Impossible Installations

Methods & Materials
I dedicate this presentation to Dean Langworthy – rigging ace.
1948 – 2013
Dean was with us from the beginning (1990).
The end came too soon.
Cleopatra: The Search for the Last Queen of Egypt
California Science Center, Los Angeles
2012 – 2013
Pictured leaving the Milwaukee Public Museum for LA
All drawings and sketches or constructive details are under copyright of Egrenschneider. Reproduction or copy, also extracts from it, requires our written agreement.

Please check all measurements and details direct on the object. We specifically refer to the distance of doors and max. dimensions. We are not responsible for the quality of execution of the constructing work, neither acknowledged rule of technology.

All our drawings requires the proof and confirmation of a officially recognised structural engineer of the United States of America.

The handling of all objects with our designed items require the agreement of the supreme court of Antiques of Egypt (SCA).

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Jackson Pollock’s *Mural* (1943) – 8’ by 20’
University of Iowa
The journey from the Figge in Davenport IA, to Des Moines, and on to the Getty
Assembly of aluminum travel frame
The crate height on custom dollies had to be under 108” to remain upright on a 747.

Actual crate height: 107 ¾”
Jaume Plensa’s
*Florida’s Soul* (2007)

- 100 yards from the front door to the installation site
- 12,000 pounds
- Floating in a pond
A car caddy and custom pneumatic dollies – no plywood necessary
Kendall Buster’s *Topograph* (2010)
San Francisco International Airport
In collaboration with Atthowe Fine Art Services
ALL cables had to be plumb – NO room for error
Aaron Stephan’s *Paths Crossed* (2013)
Wishard Hospital, Indianapolis
• Unistrut support system
• I-beams
• Turnbuckles with shackles
Ugo Rondinone’s *Scholar Stones* (2013)
Art Institute of Chicago
On display now
The impossible is possible with proper planning, expert staff, and the right equipment