

ReFab

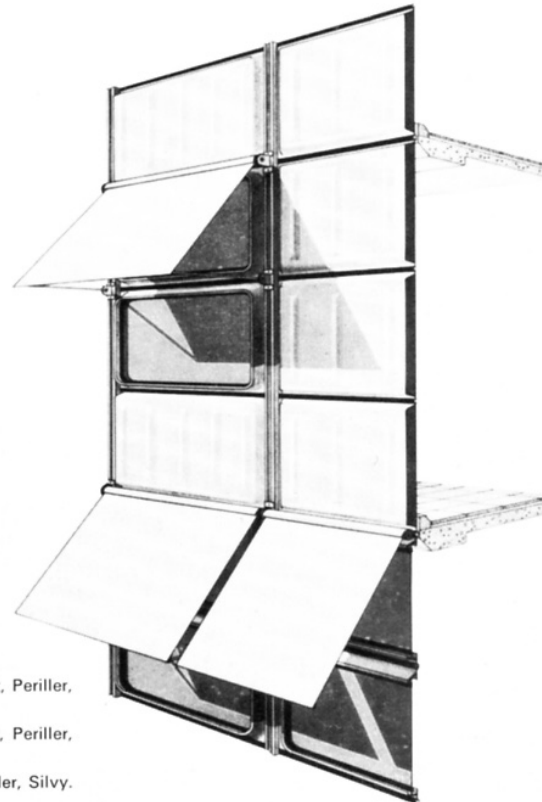
MidReview Presentation
GROCS 2009

Réalisation de St-Egrève. Architectes: Belmont, Periller, Silvy. Réalisation: C.I.M.T.

Schulhaus in St-Egrève. Architekten: Belmont, Periller, Silvy. Ausführung: C.I.M.T.

St-Egrève project. Architects: Belmont, Periller, Silvy. Constructed by C.I.M.T.

Prefabrication is the practice of assembling components of a structure in a factory or other manufacturing site, and transporting complete assemblies or sub-assemblies to the construction site where the structure is to be located. The term is used to distinguish this process from the more conventional construction practice of transporting the basic materials to the construction site where all assembly is carried out.

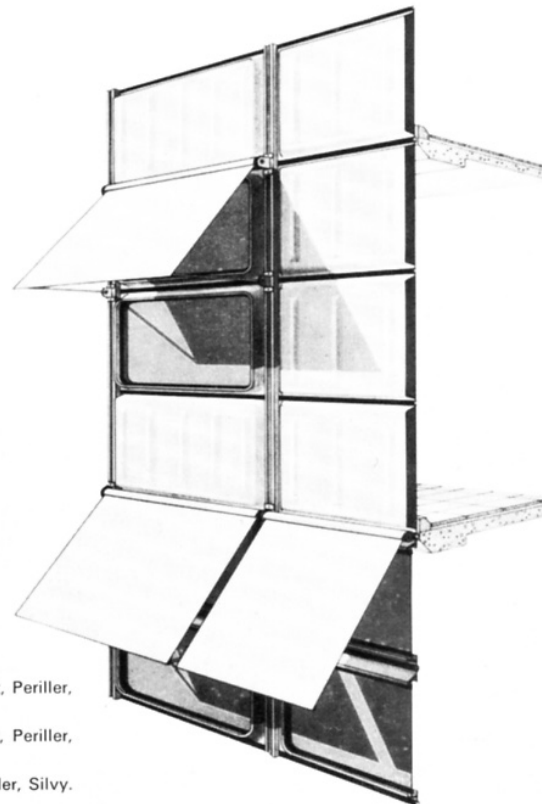


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Systems of prefabrication can be **open** or **closed**. Open systems can be installed in a variety of ways, while closed systems are determinant.



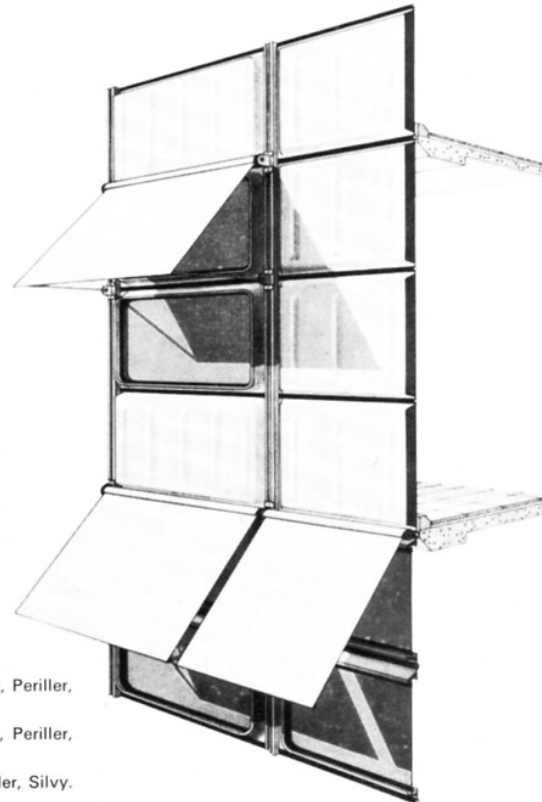
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The installation of prefabricated components can be **wet** or **dry**. Wet components require modification to be installed on site, while dry systems are completely prepared before reaching the location of construction.

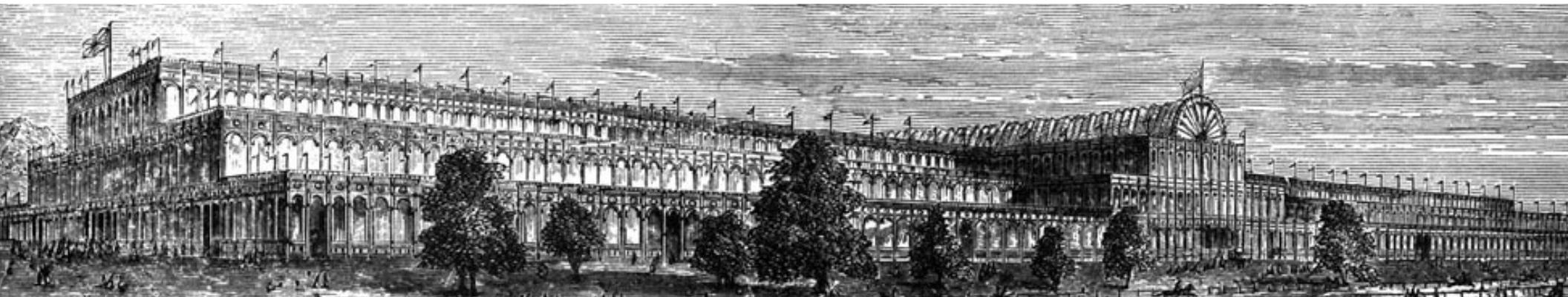
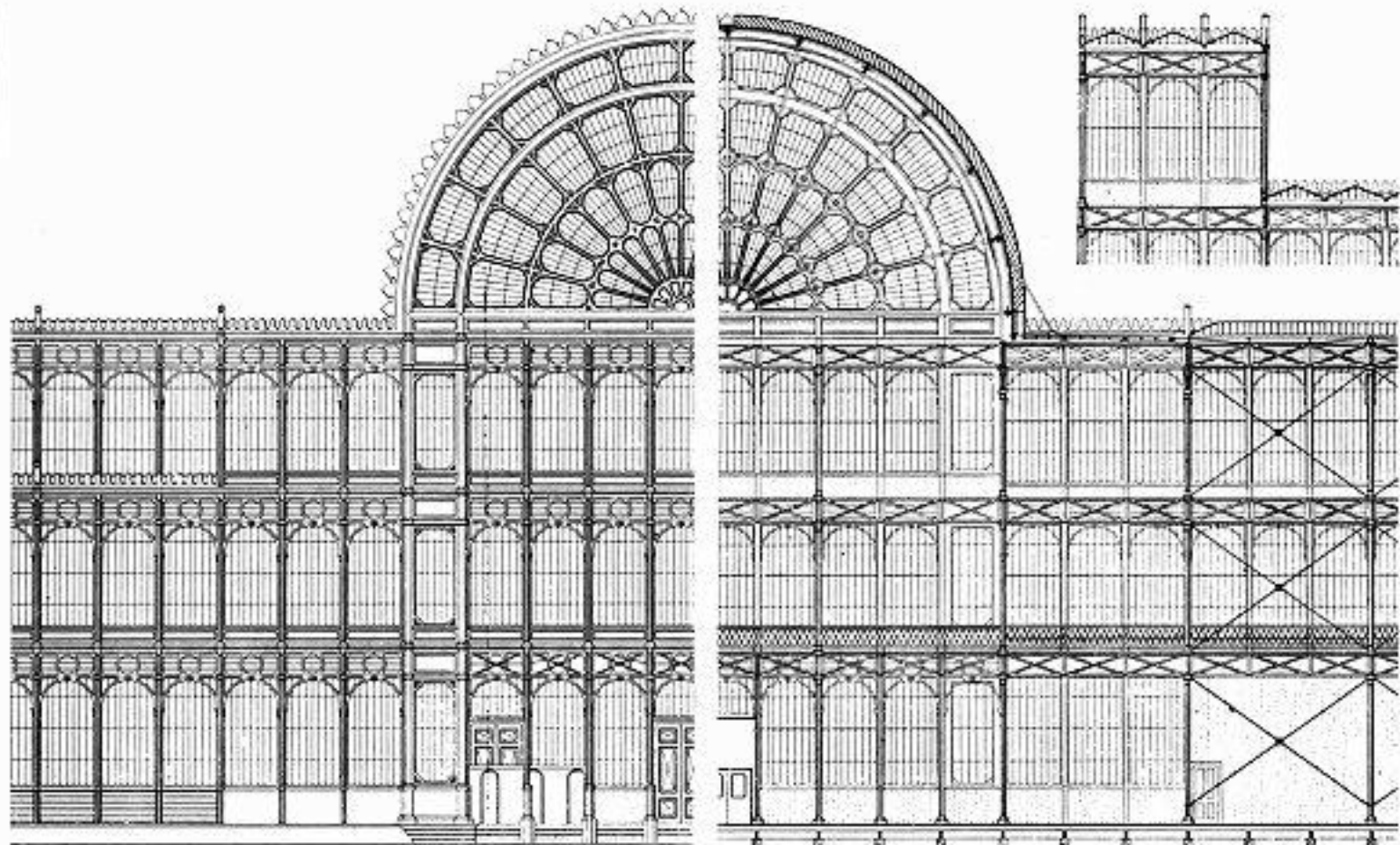
-David Leatherbarrow +
Mohsen Mostafavi, *Surface
Architecture*, 2002.



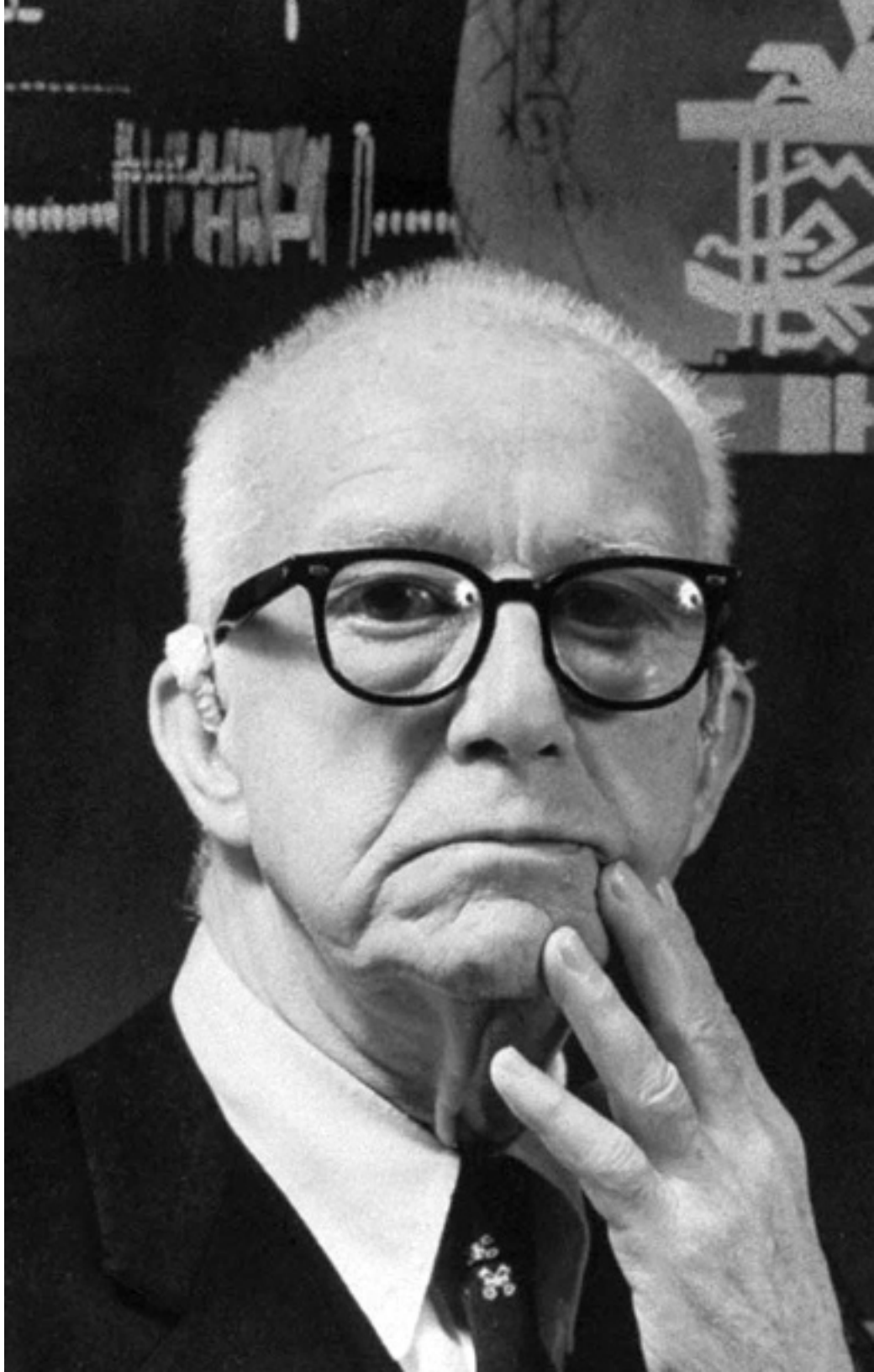
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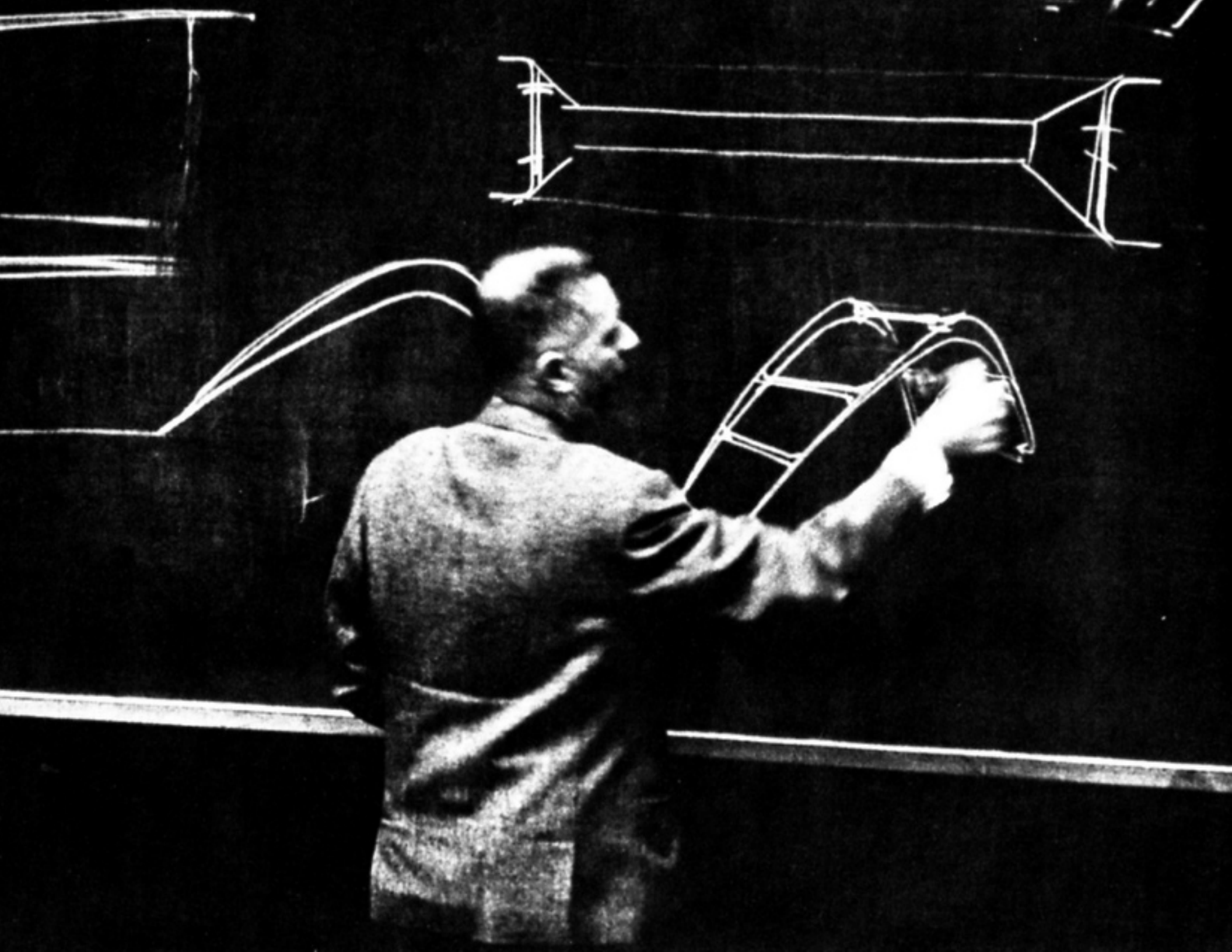
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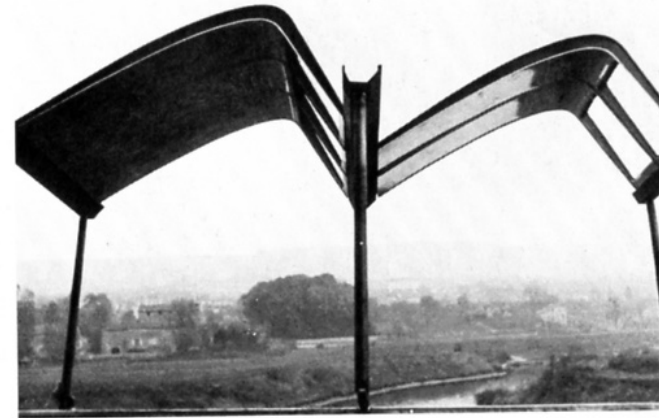
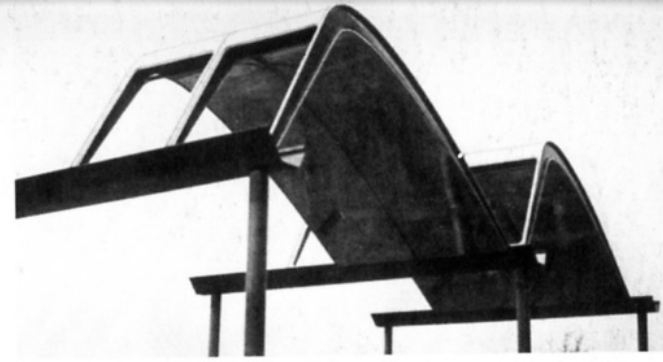




Type shed
Typ Shed
Shed Type



Des usines fabriquées en série. Les sheds sont intégralement en tôle d'acier et d'aluminium.
In Serie hergestellte Fabriken. Die Sheds sind ganz aus Stahlblech und Aluminium.
Series-produced factories. The sheds are entirely built of steel and aluminium sheeting.





Deux hommes suffisent avec un appareil de levage léger pour la mise en place.

Zwei Männer und eine Hebevorrichtung genügen zur Montage.

Two men only with light lifting gear are needed to set the structure.



Imprimerie Mame à Tours, 1950. L'effet de réfléchissement de la lumière d'une voûte à l'autre n'est pas imprévu. Architecte: B. Zehrufuss.

Druckerei Mame in Tours, 1950. Der Reflexionseffekt des einfallenden Lichtes von einer Schale zur anderen ist nicht zufällig. Architekt: B. Zehrufuß.

Mame printing works at Tours, 1950. The reflection of light from one aisle to the other is intentional. Architect: B. Zehrufuss.



NO. 14-1042



**A Gas Mask requires
1.11 pounds of rubber**



**A Life Raft requires
17 to 100 pounds of rubber**



**A Scout Car requires
306 pounds of rubber**

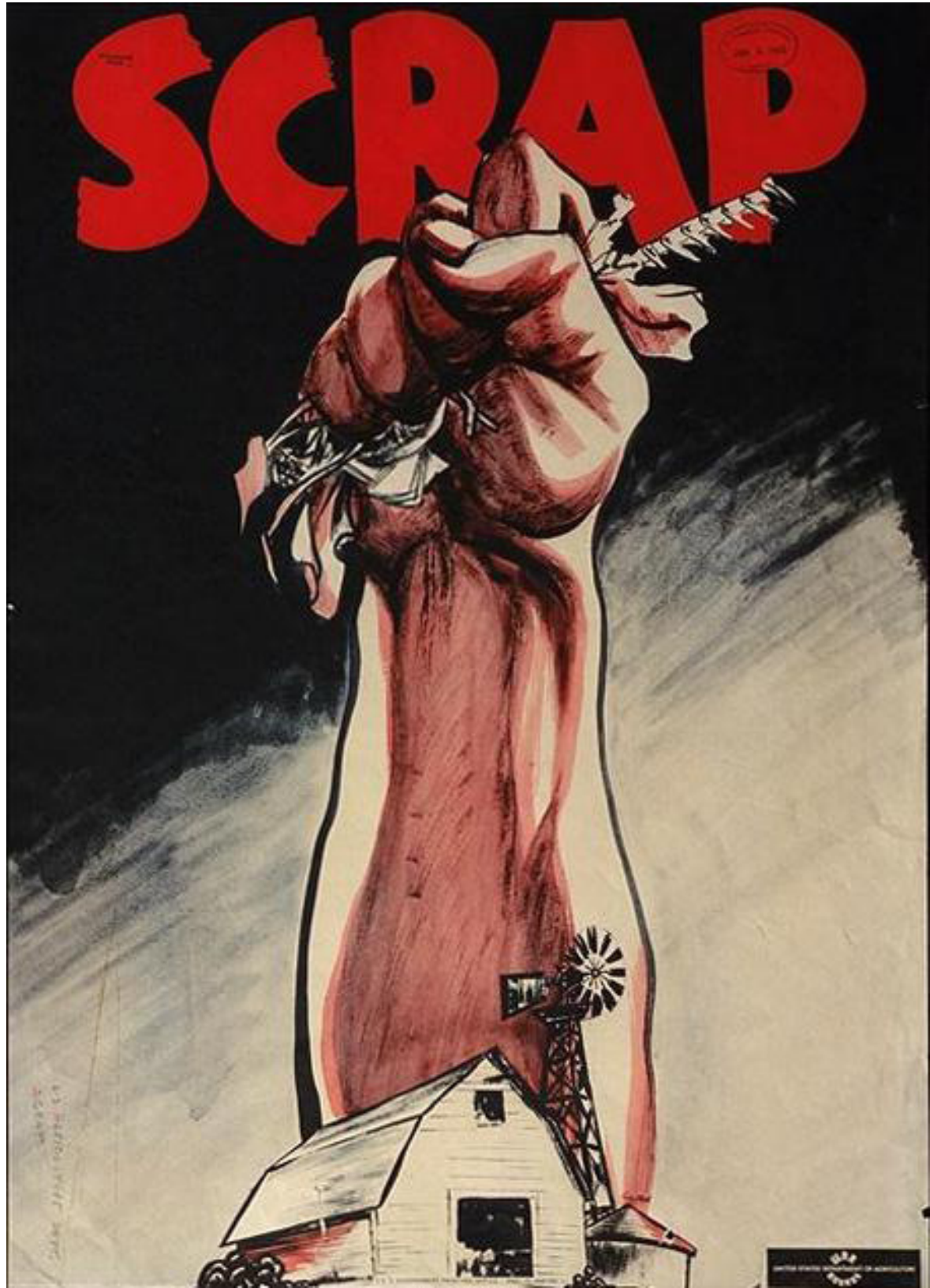


**A Heavy Bomber requires
1,825 pounds of rubber**

**America needs your
SCRAP RUBBER**

U.S. DEPARTMENT OF WAR
BUREAU OF WAR PRODUCTION
OFFICE OF WAR INFORMATION

SCRAP



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Group Eleven. Adrian Heath and John Weeks.
Projecting and receding concrete blocks
stabilize a wall and produce an aesthetic
effect using simple materials.

