Fire Suppression in the Exhibition Area of the U.S. Capitol Visitor Center

# **East Front Entrance to the U.S. Capitol Visitor Center**



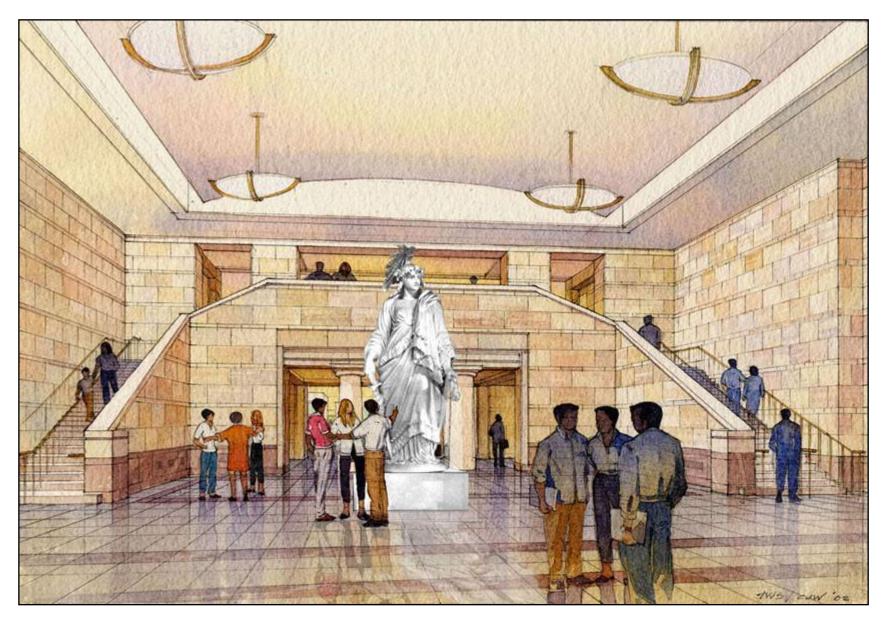
## **Upper Level, Overlooking Emancipation Hall**



## **On the Lower Level, inside Emancipation Hall**



### **Entrance to Exhibition Hall**



## **Entering the Exhibition Hall, Dome Model and Marble Wall**

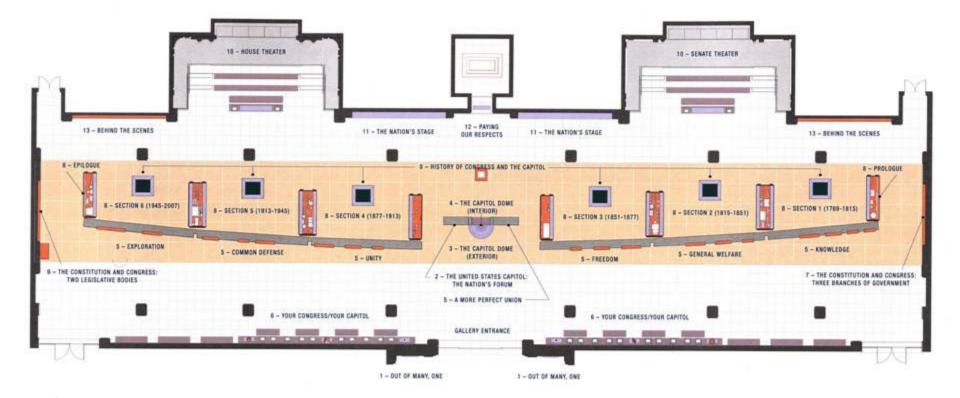


#### House Virtual Theater

#### **Senate Virtual Theater**



## **Exhibition Hall – Central Marble Wall**

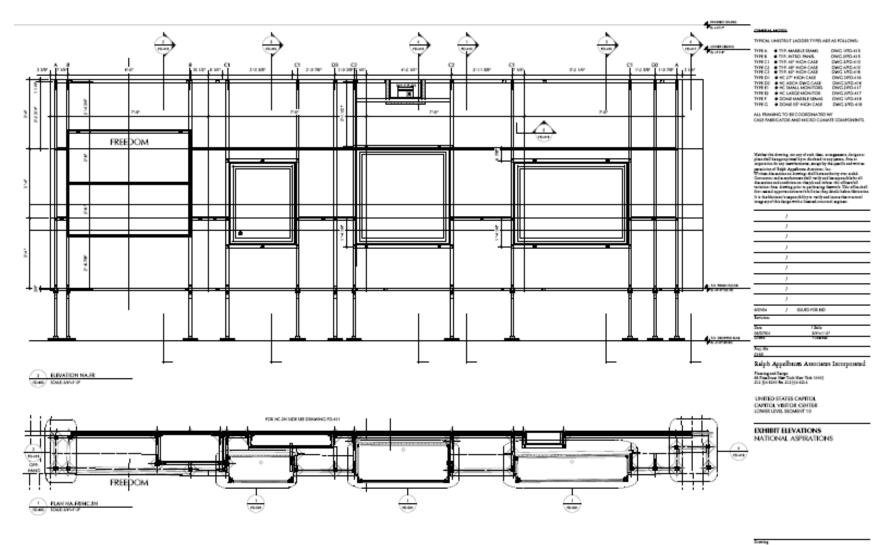


## Wall of National Aspirations

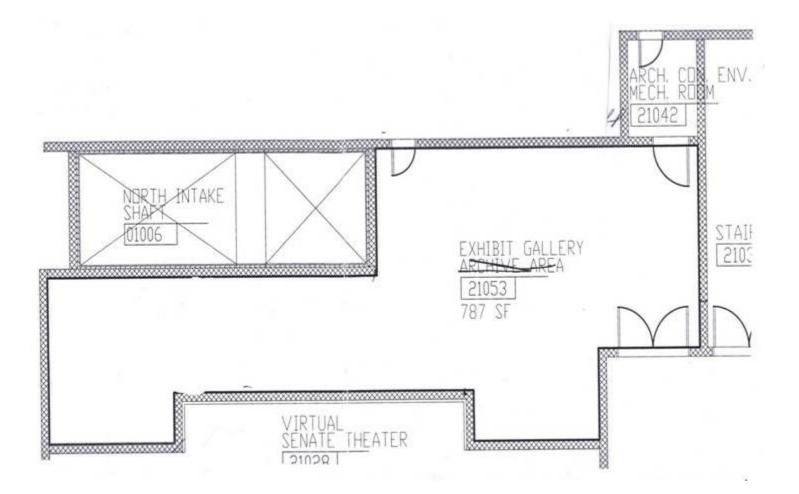


### Plan view of a section of the Marble Wall

R A A



#### **Exhibition Storage Area**



**Key Features** 

Zero ozone depleting potential

Negligible global warming potential

Atmospheric lifetime of less than 5 days

Safe for use in occupied areas

Existing halon control system can be adapted for use with Novec 1230 fluid

Requires minimal storage space

Provisional S.N.A.P. listing by US E.P.A.

UL/FM testing underway

Submitted for inclusion in ISO and CEN design standards

#### 3M<sup>™</sup> NOVEC<sup>™</sup> 1230 Fire Protection Fluid



The search for halon 1301 replacements has been on-going for over 10 years and each alternative brings with it a unique set of properties. We have brought to the market products that match the requirements of industry and our latest research allows us to introduce fire protection systems using Novec 1230 fluid, a new development with some advantages over current technologies. Novec 1230 fluid allows us to complement our existing range of agents as the phase out of halons accelerates in many countries around the world.



