

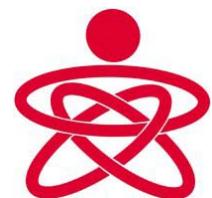


Risk Preparedness Policy for Cultural Properties in Japan

文化財建造物の防災対策について

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明治維新

1 8 6 8

Meiji Restoration



◇ 古社寺保存法 1897

“Law for the Preservation of Ancient
Shrines and Temples”

◇ 文化財保護法 1950

“Law for the Protection of Cultural
Properties”



文化財建造物の指定数等

Numbers of Cultural Properties (Historic Buildings)

- 国宝・重要文化財

Important Cultural Properties **3,911**

- 重要伝統的建造物群保存地区

Important Preservation Districts
for Groups of Historic Buildings **66 dist.**

(伝統的建造物 Historic Buildings) **c10,000**

- 登録文化財建造物

Registered Tangible Cultural Properties **4,619**

- 世界文化遺産 World Cultural Heritages **12 sites**

- 都道府県指定 Prefectural designation **2,650**

- 市町村指定 Municipal designation **8,679**



文化財保護法の大改正 2004

Large revision of The Law for the Protection of Cultural Properties

(effective at April,2005)

i 文化的景観の保護制度の創設

Cultural Landscape

ii 登録文化財制度の拡大

Registered Properties System for Fine and
applied arts, Folk-cultural properties,
Monuments

iii 民俗技術の保護制度の創設

Skills to preserve Folk Cultural Properties



日本の文化財建造物

Structure of Traditional Buildings

- 多くが木造

Made of wood

- 柱と梁の構造

Consisted of Post and Beam



- 檜皮、柿、茅葺が多い

Cypress Bark, Wooden Single, Thatch .35% of Important Cultural Properties



重要伝統的建造物群保存地区の防災

Important Preservation Districts for Groups of Historic Buildings



- 高密度の木造建造物群 High Density of Wooden Buildings
- 居住の場 Residential Quarters



妻籠 (長野県)

Tsumago-shuku, Nagao



祇園新橋 (京都市)

Gion-Shinbashi, Kyoto

防火対策

Fire Prevention

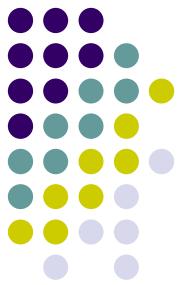
- 警報装置

Fire Alarm System



- 消防施設一放水銃
Fire Hydrant System
- Water Gun

消防施設の例 Fire Prevention



放水銃 Water Canon



- 国宝姫路城
(Himeji-jo Castle", Hyogo)

- 白川村 重伝建地区
(Shirakawa-village、 Gifu)

文化財防火デー

Cultural Properties Fire Prevention Day



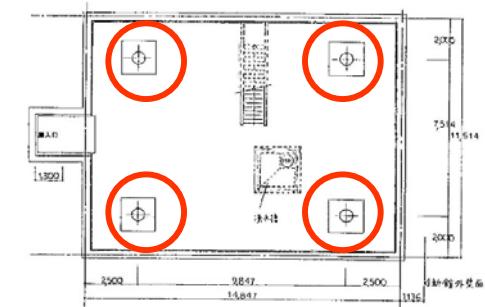
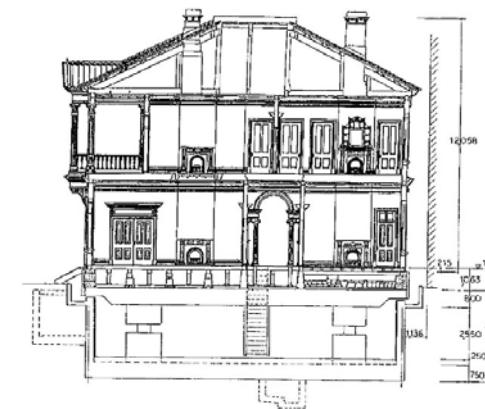
- January 26th/every year the 51th event in 2005
- Commemoration of Fire of Main Hall In Horyu-ji Temple in 1949



耐震対策 Seismic safety

神戸居留地第15番館

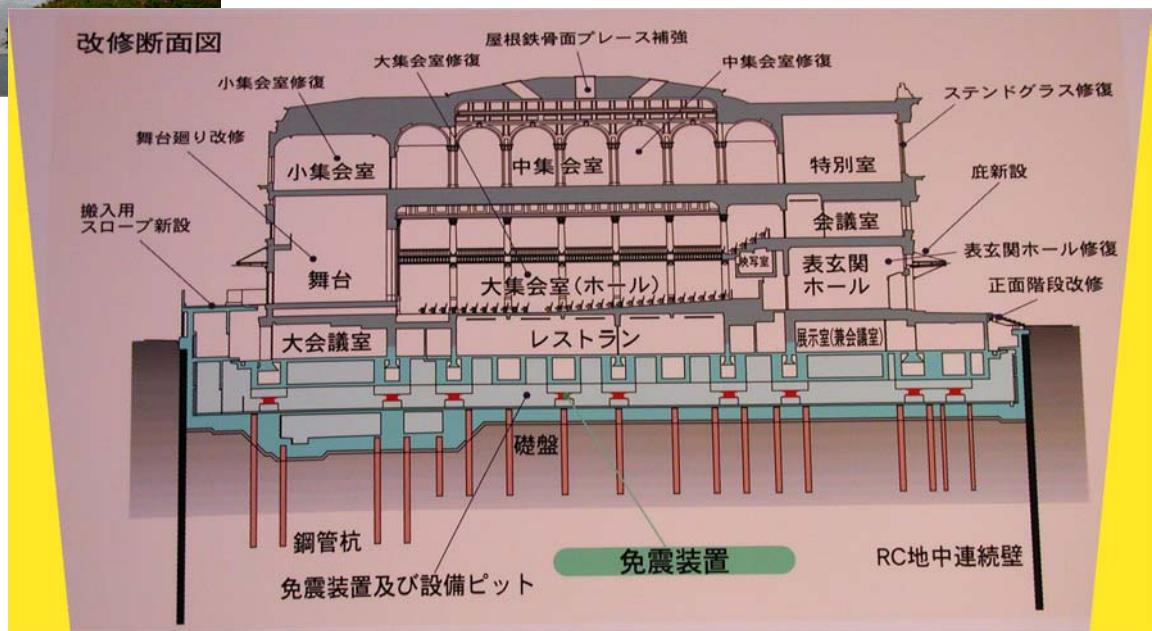
- Former House No.15 in Kobe Foreign Settlement
- Collapsed in the Earthquake
- Recovered on a seismic isolator



耐震対策 Seismic safety

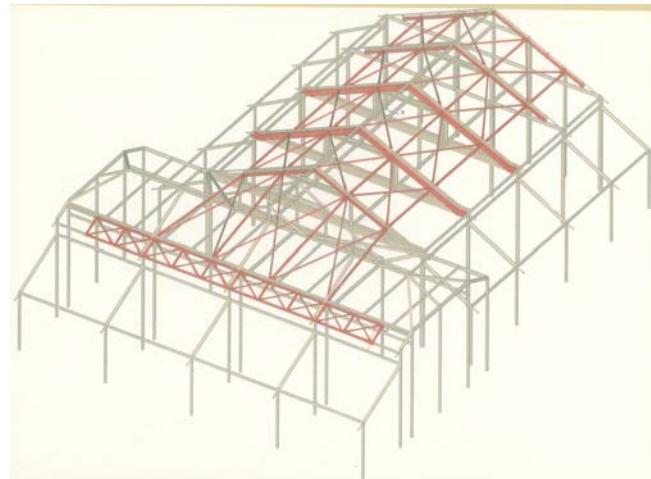
大阪市中之島公会堂

Osaka Civic Auditorium 1918





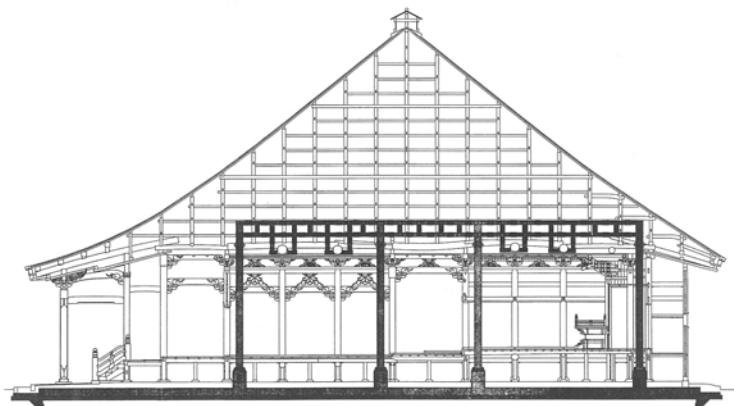
耐震対策 Seismic safety



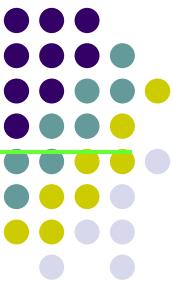
金比羅大芝居 (Konpira Kabuki Theater)

淨興寺
(Jokoji Temple)

文化財を
災害から
守るために



Disaster and Recovery 倒木被害と復旧



室生寺五重塔 Muroji Temple (Nara)

文化財を
守るために
災害から