



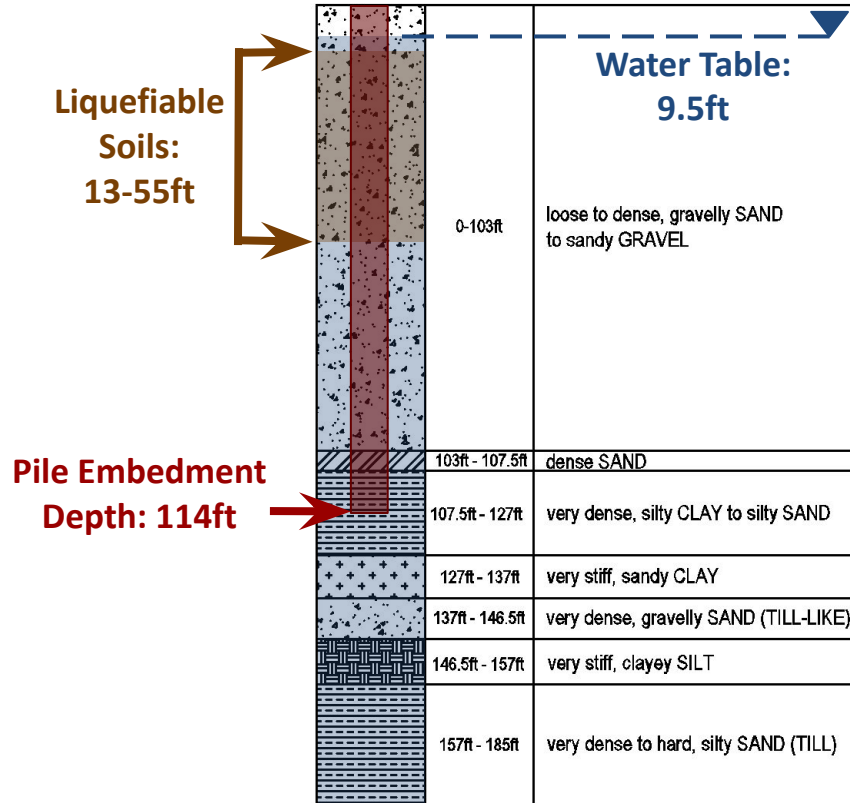
THE UNIVERSITY OF
BRITISH COLUMBIA

SEATTLE NORTH MEDICAL CENTER

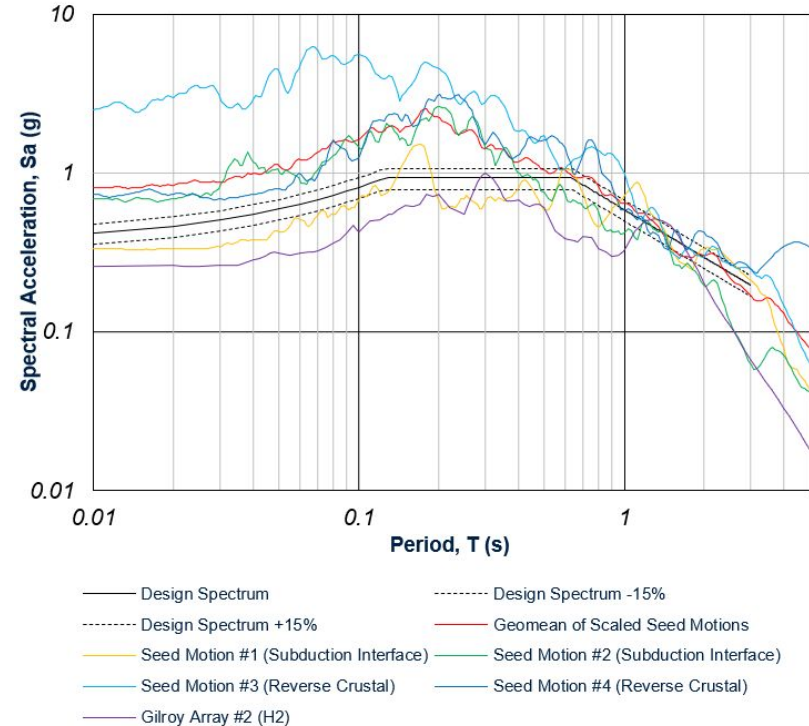
Presented by



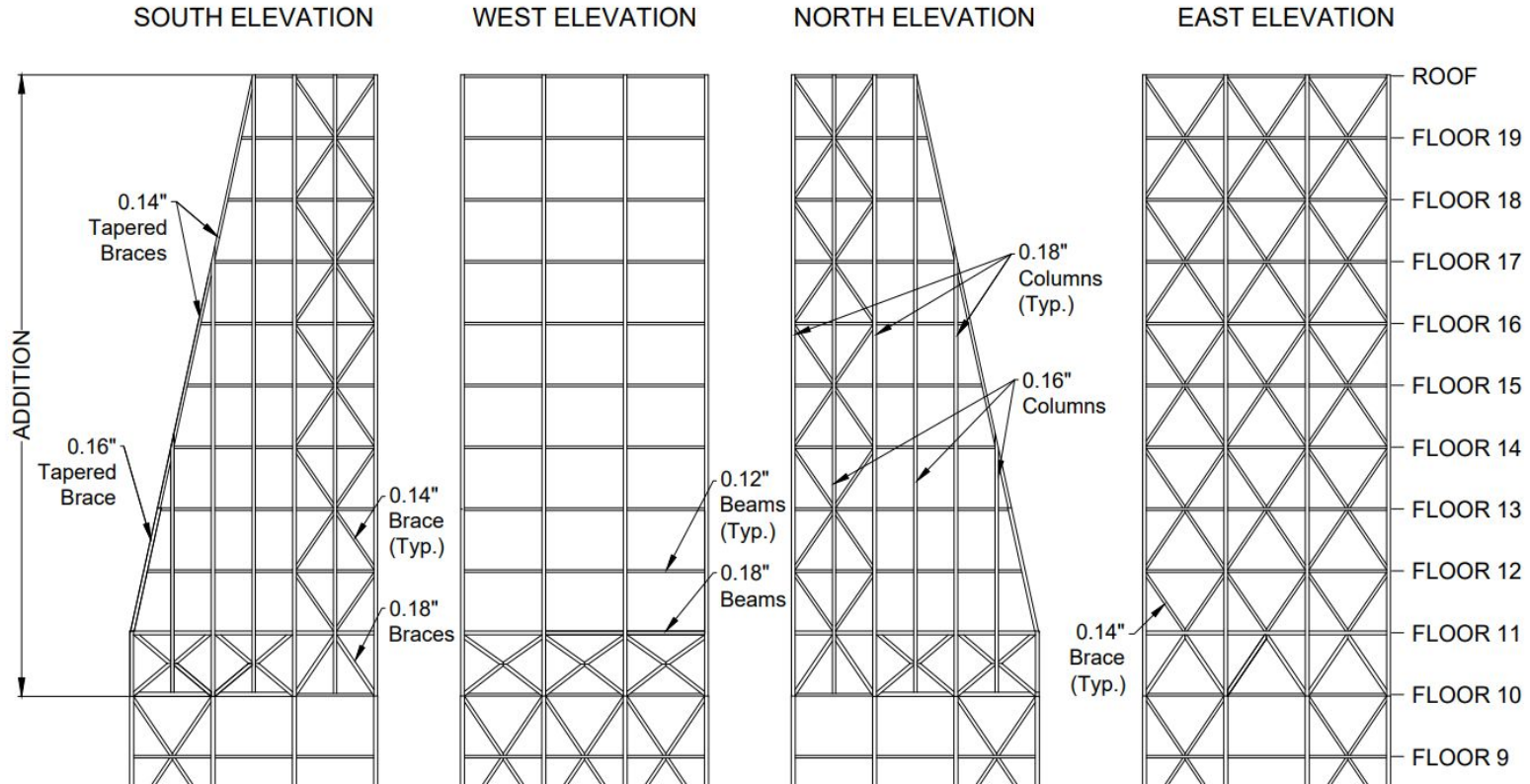
Geotechnical Considerations



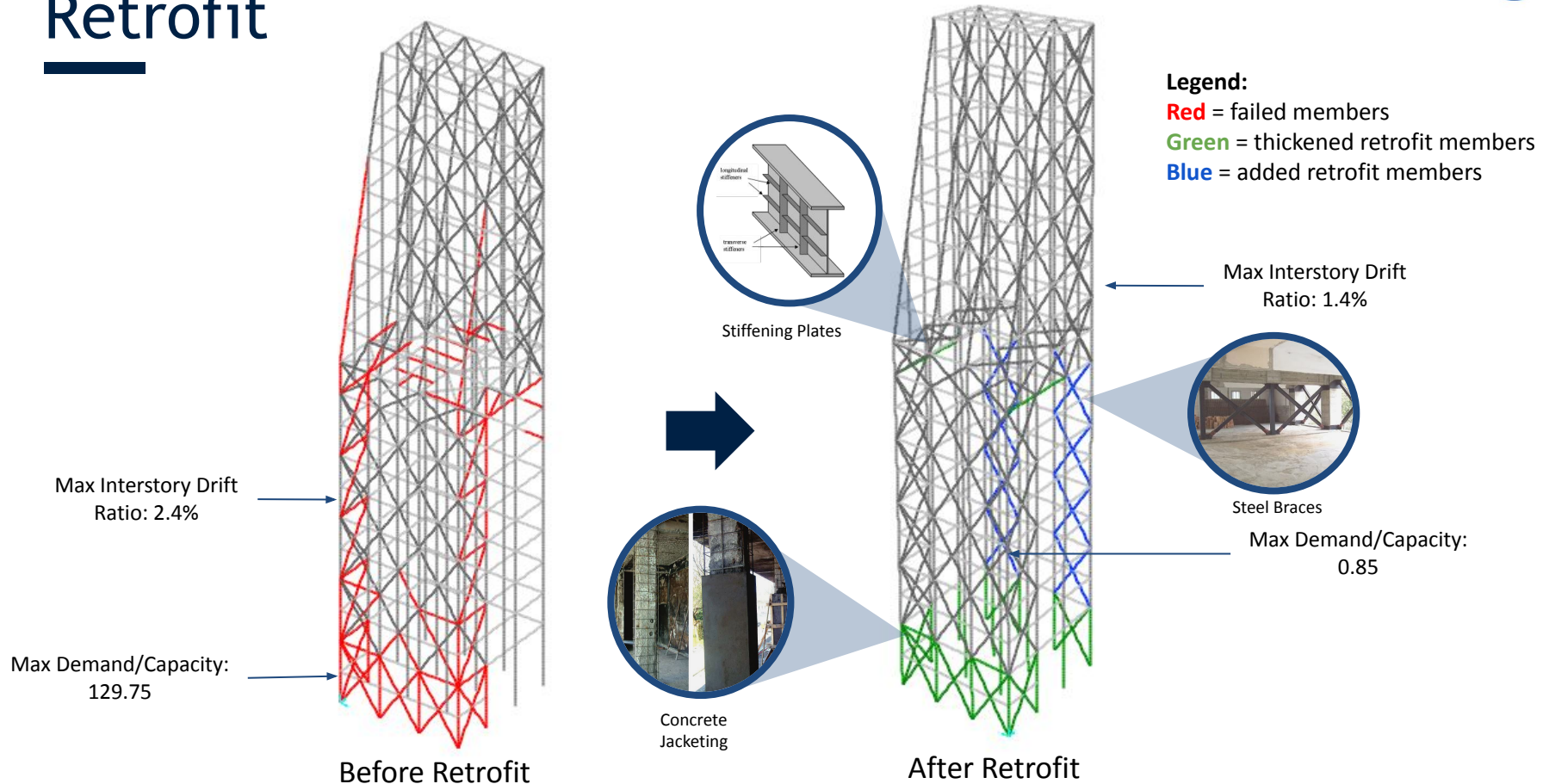
Scaled Pseudo-Spectral Acceleration Response Spectra from GM Selection with the Design Spectrum



Structural System + Addition Design



Retrofit



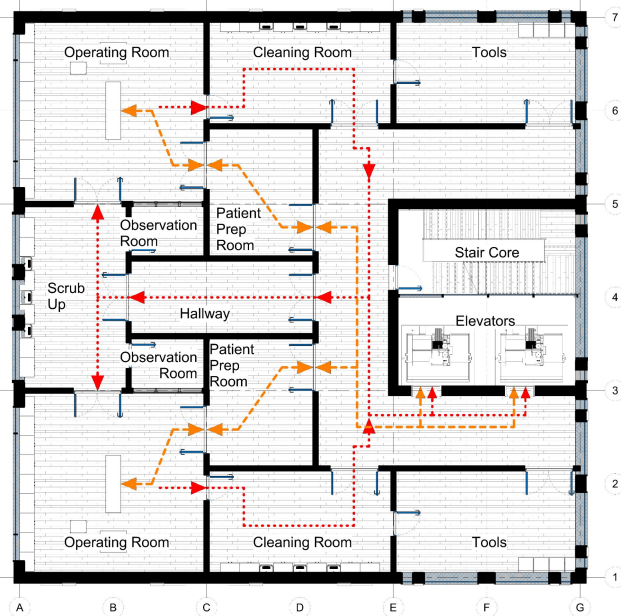
Typical Floor Plans for the Addition



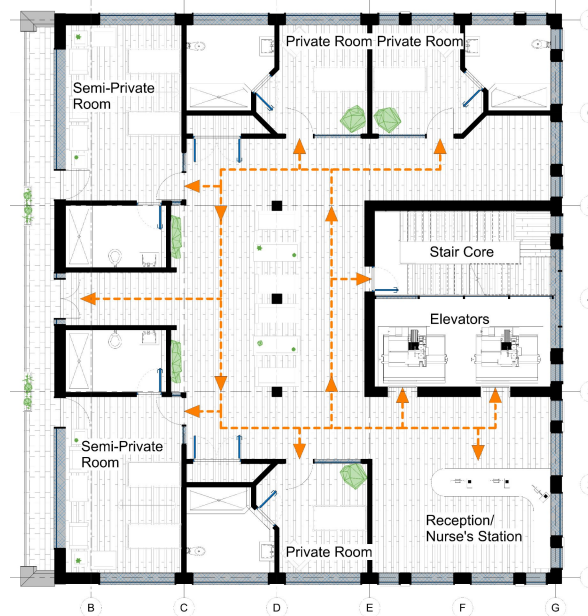
Legend:

Red = staff only

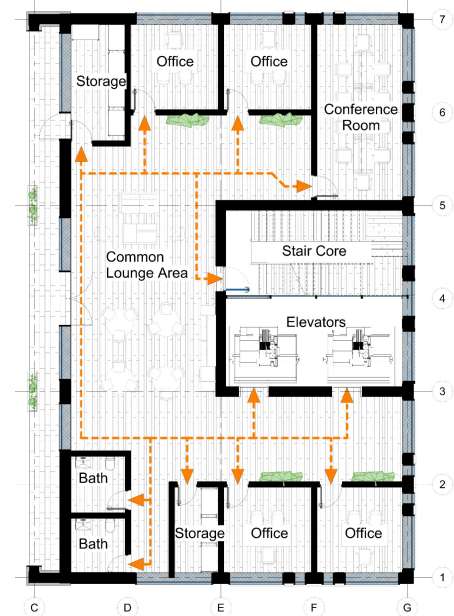
Yellow = all occupants



Operating Rooms
Floors 10 -11



Patient Care Rooms
Floor 12 - 16



Administration Rooms
Floors 17-19