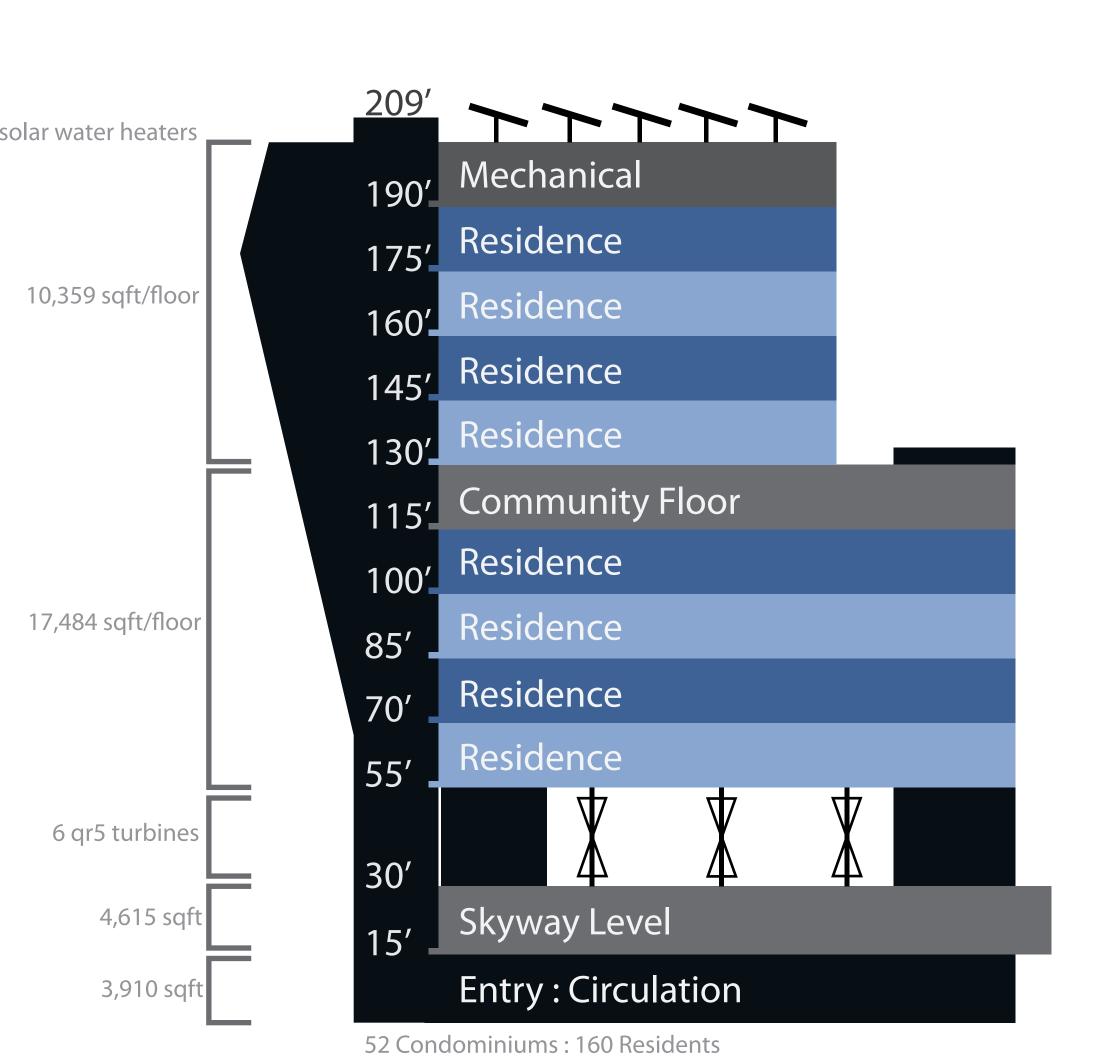
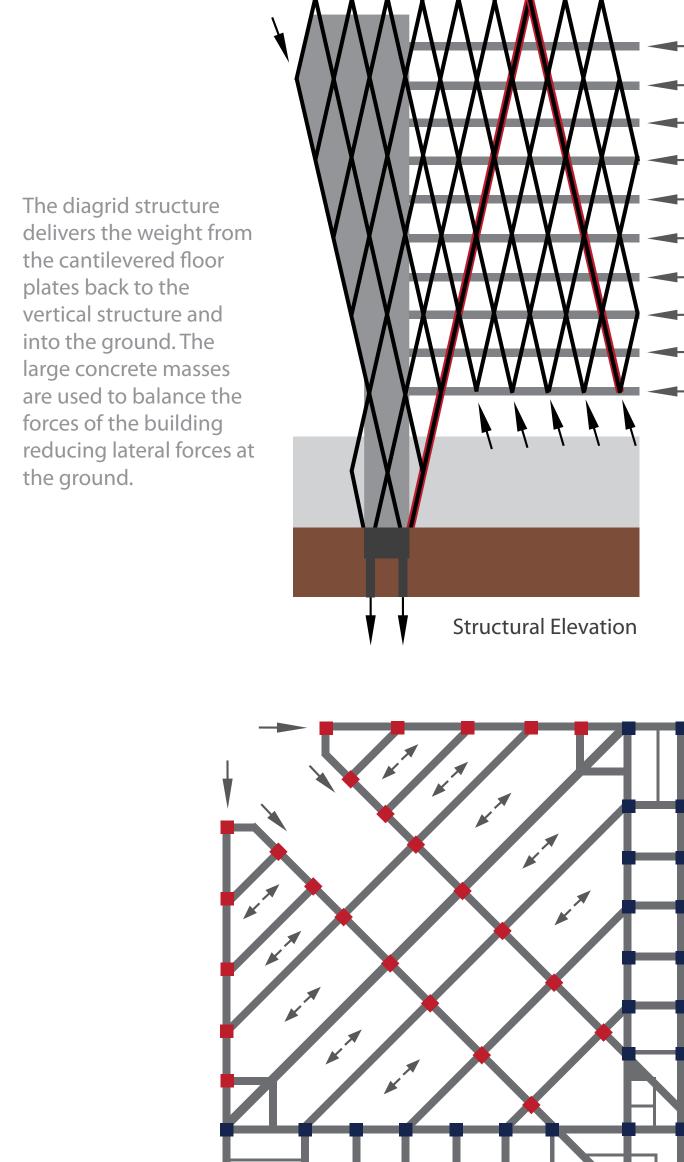
Growth without Expansion

utilizing space we already have

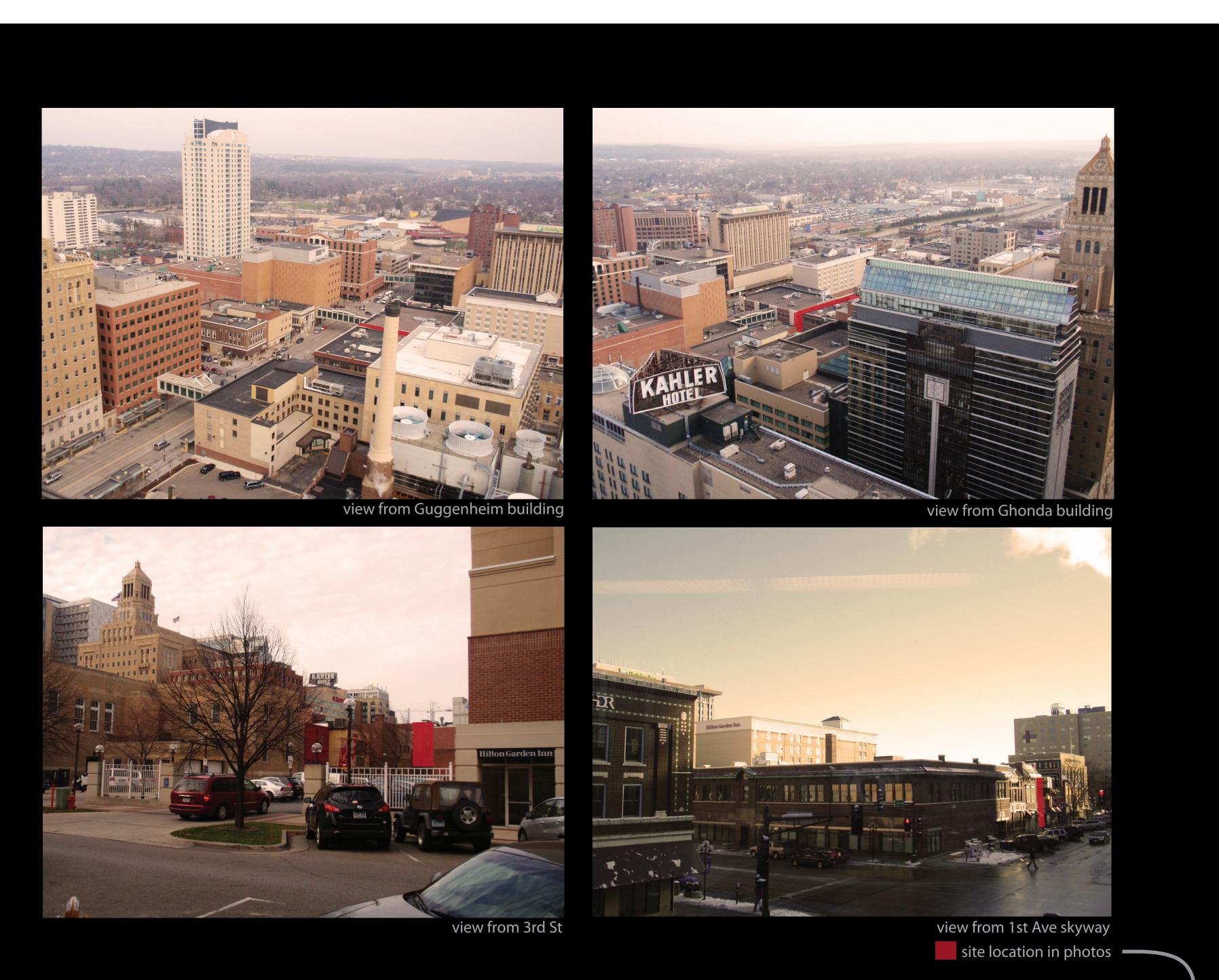


How can space above inner-urban structures be used to revitalize downtowns, and increase density and value while reducing urban sprawl?

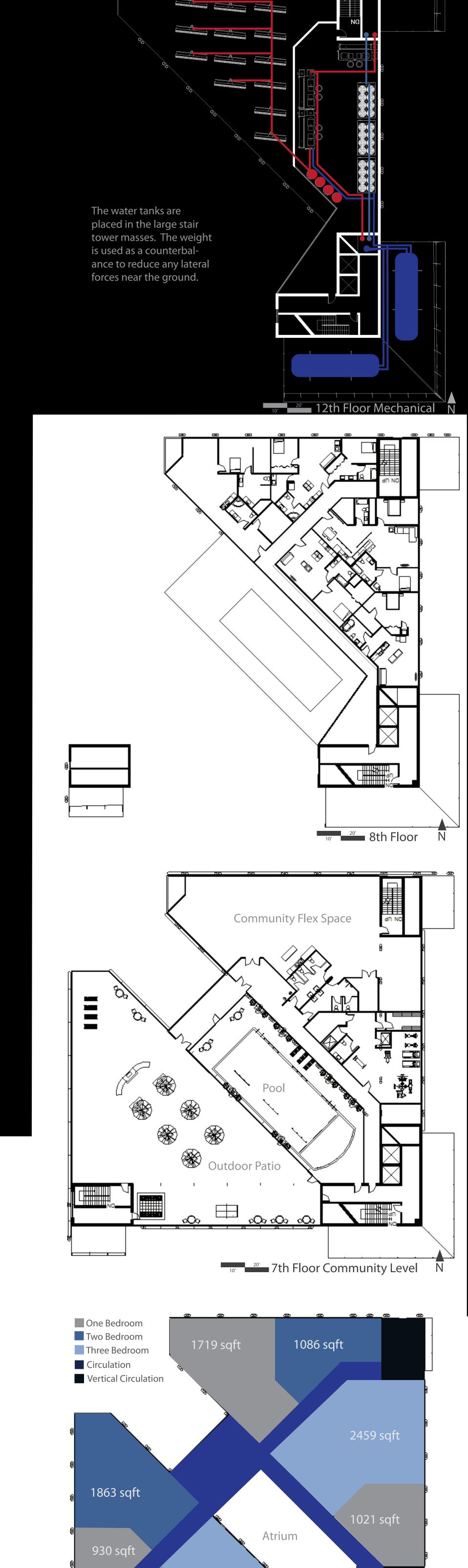


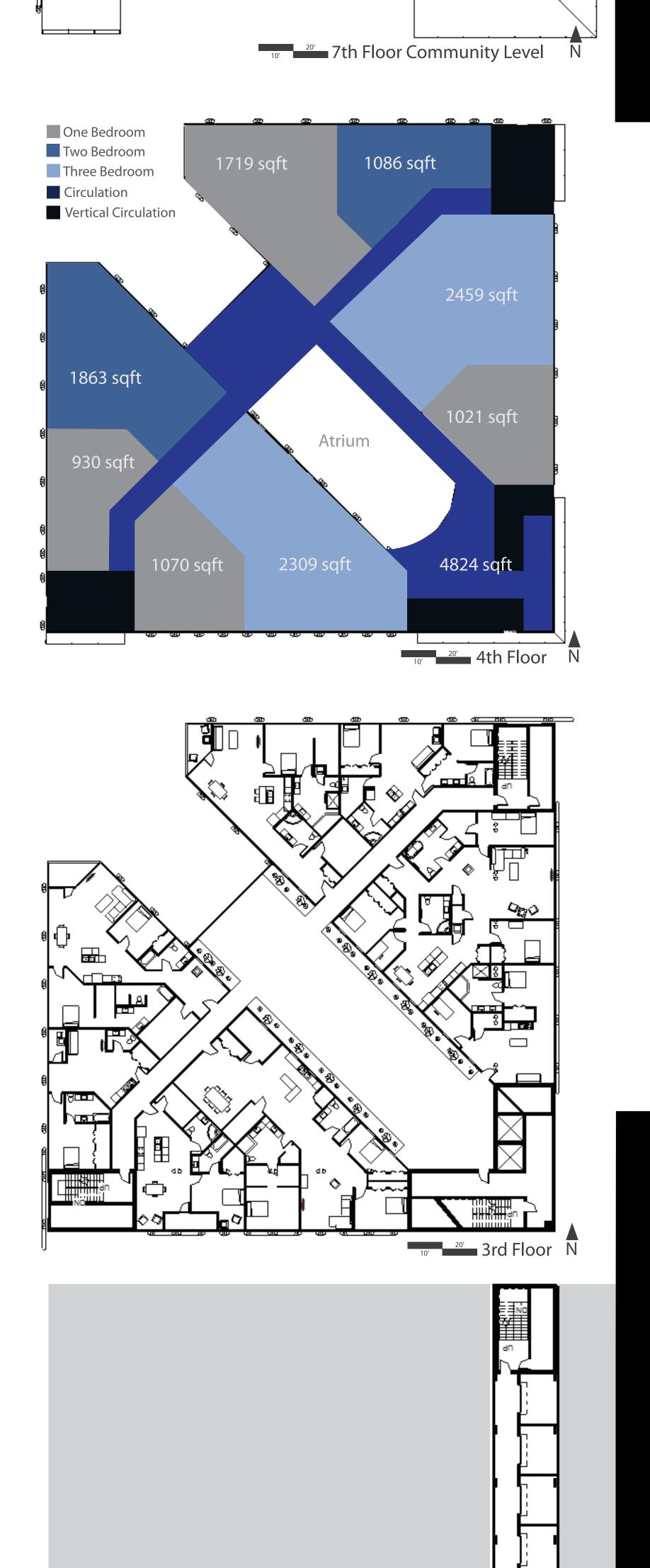


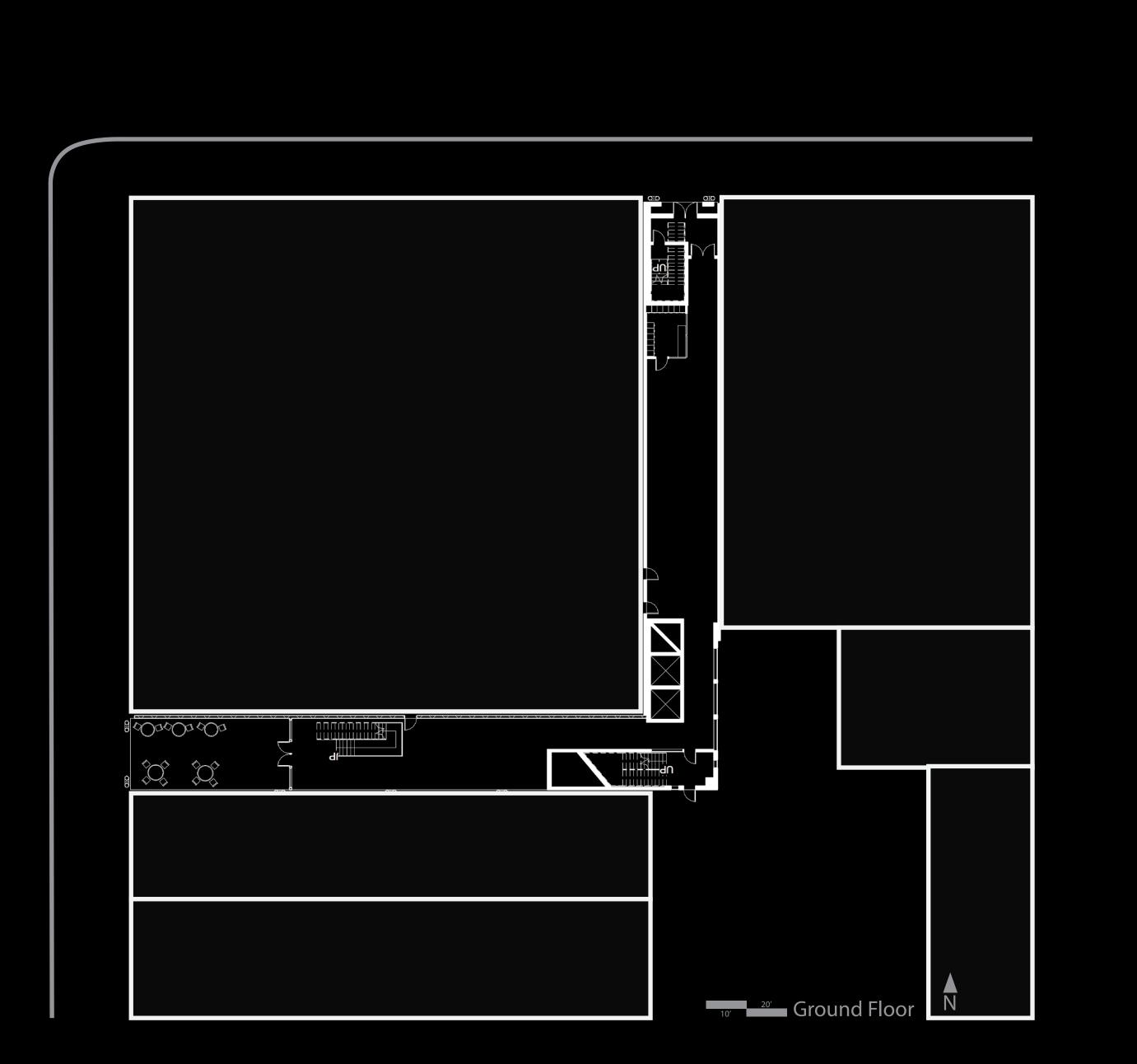
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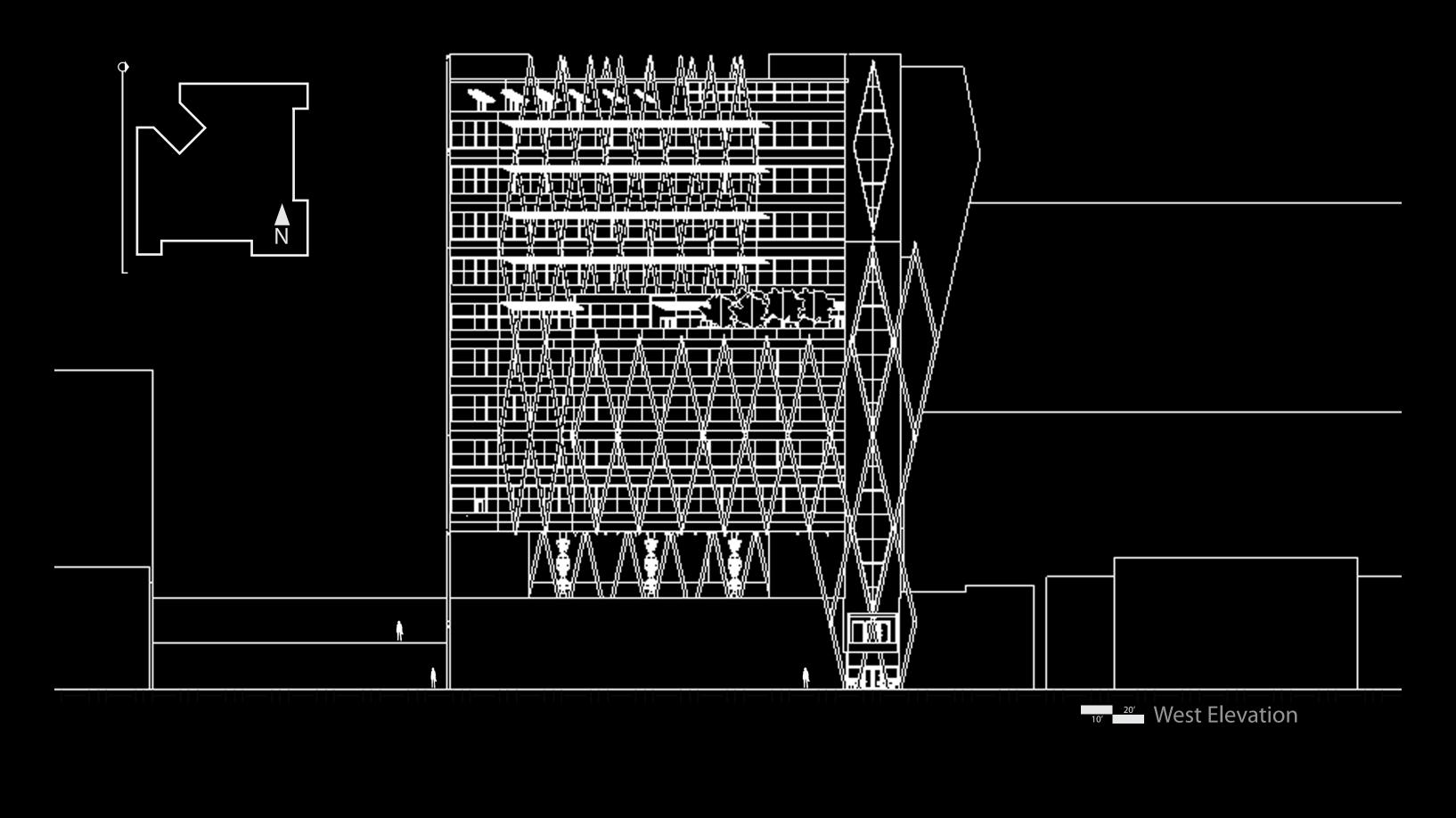


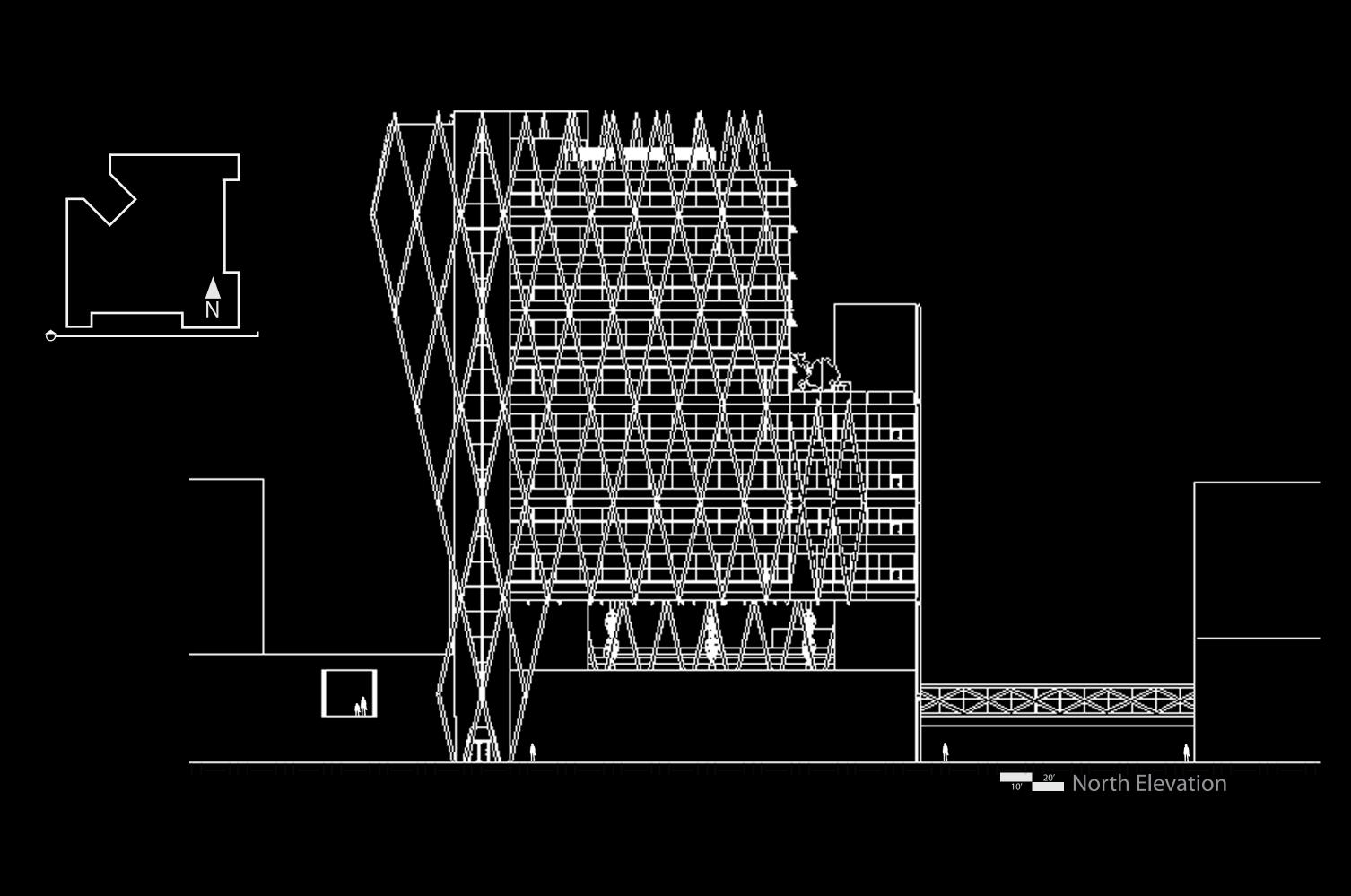


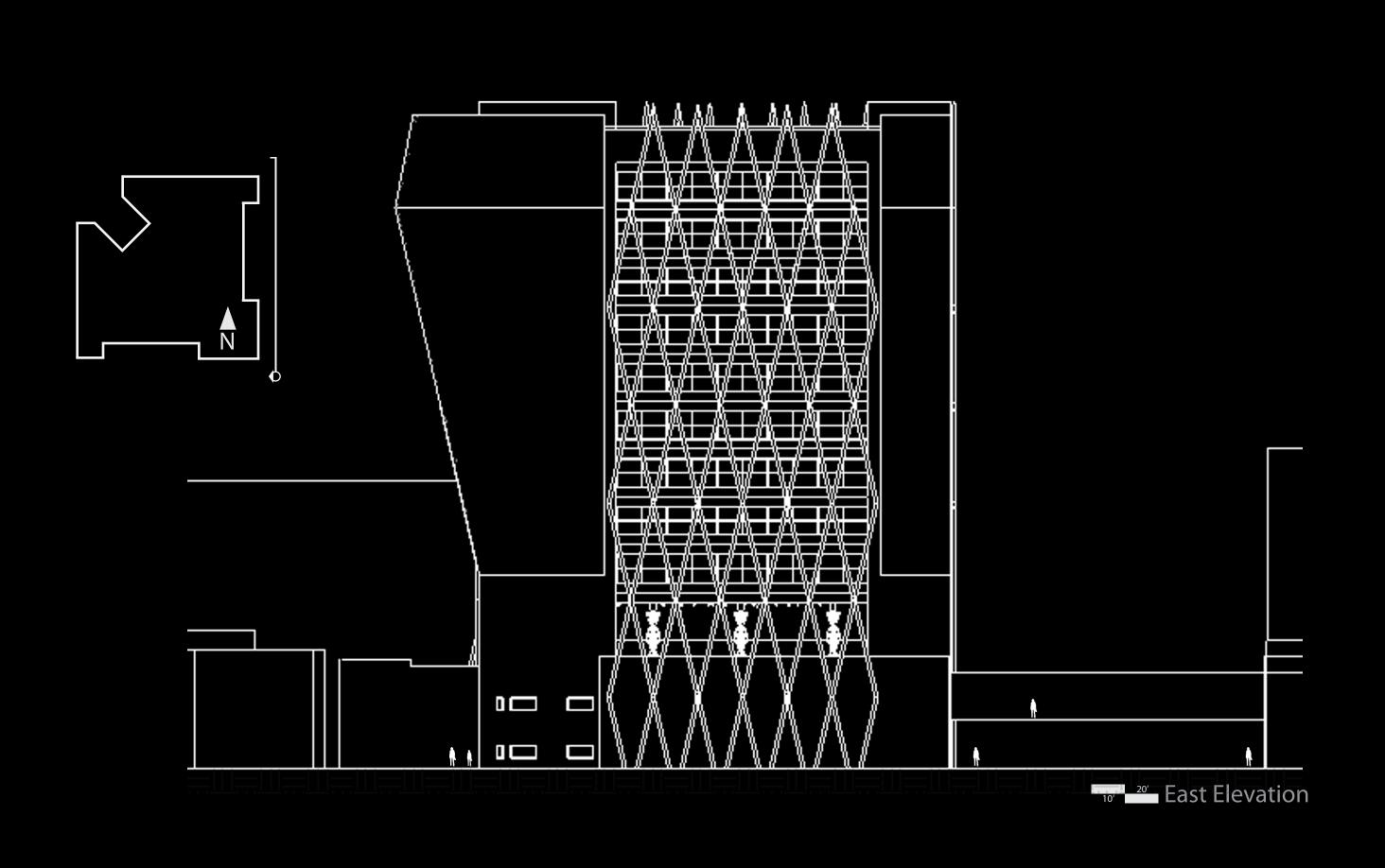


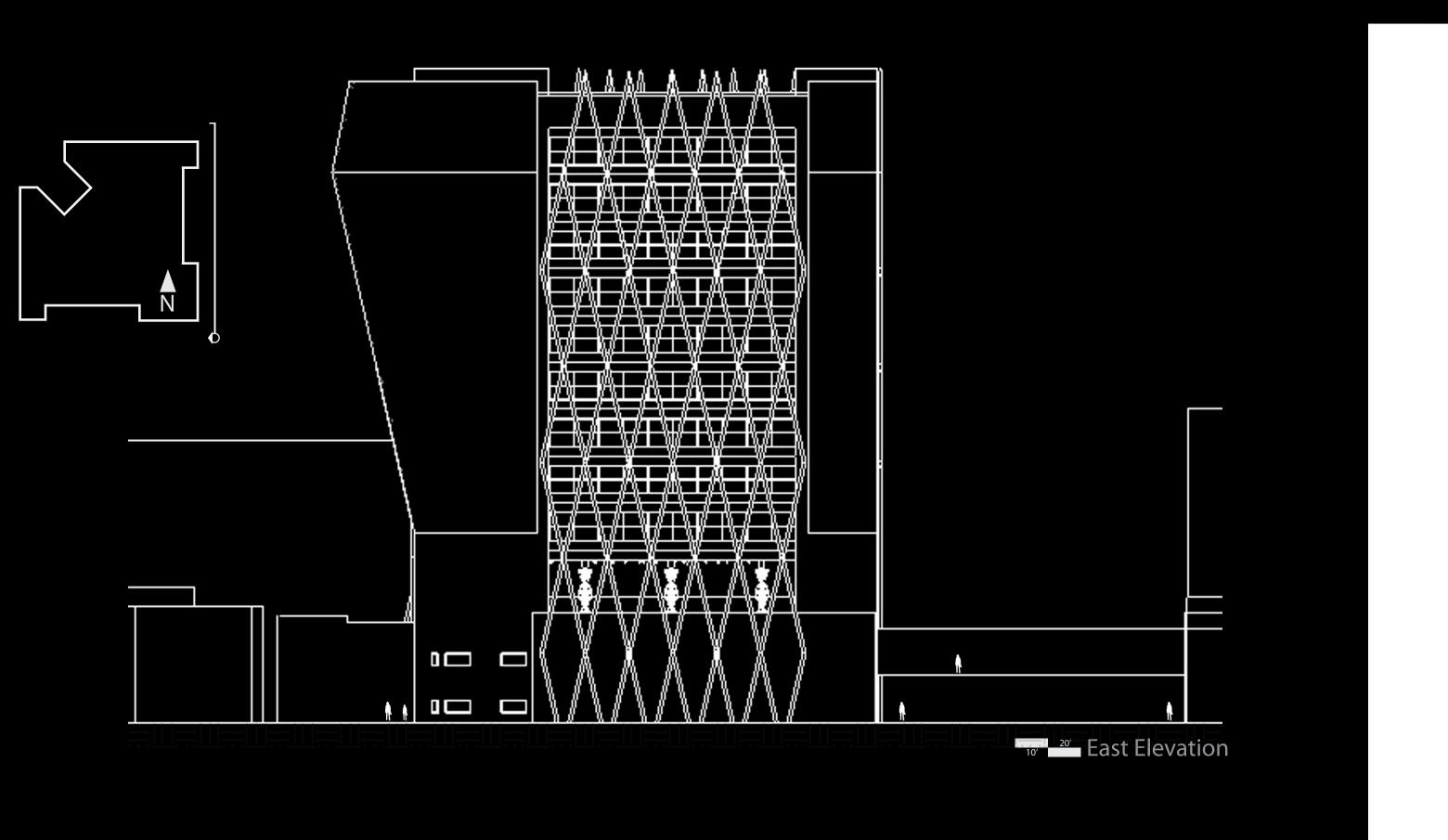


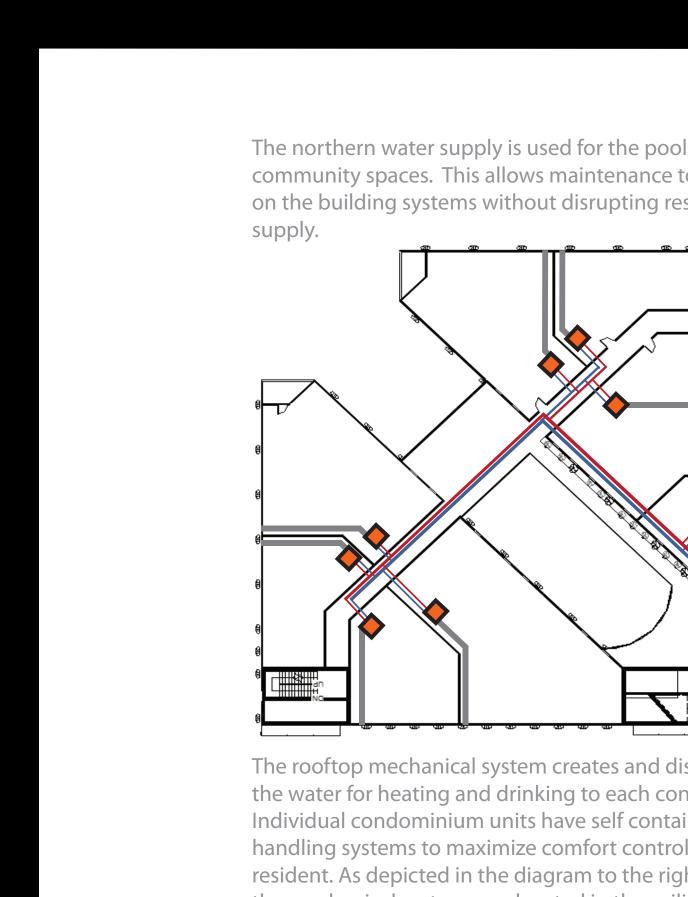


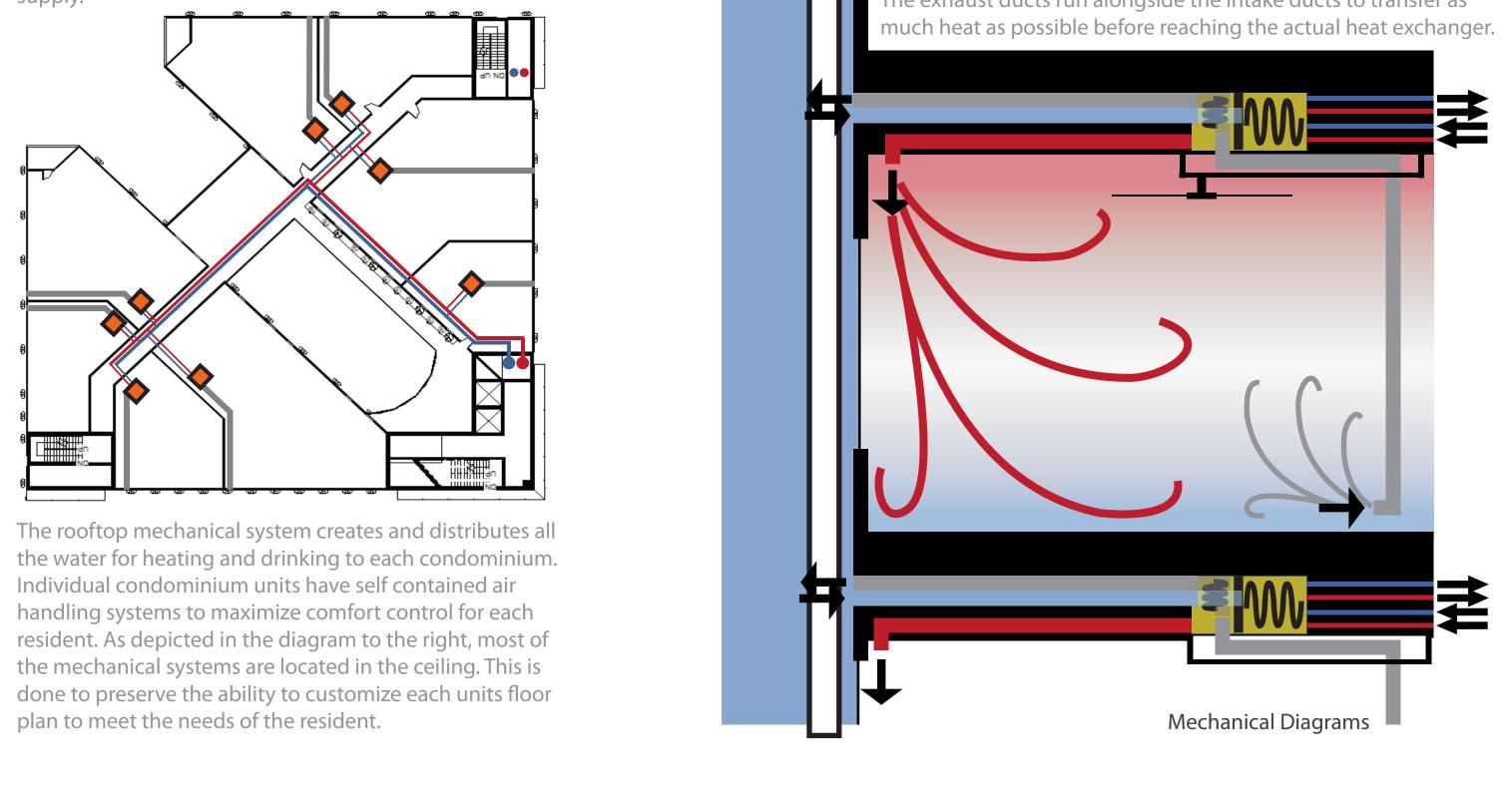


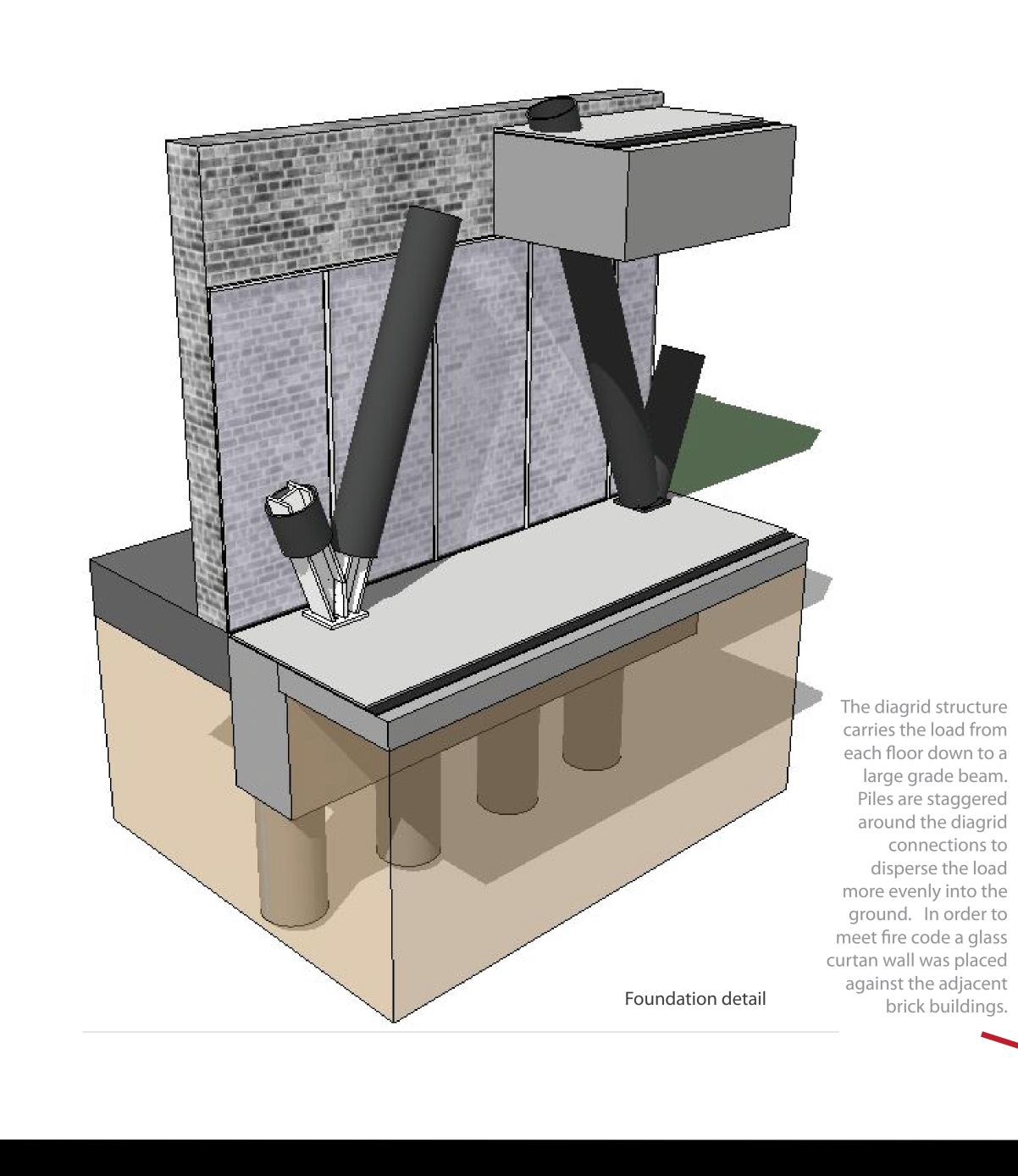


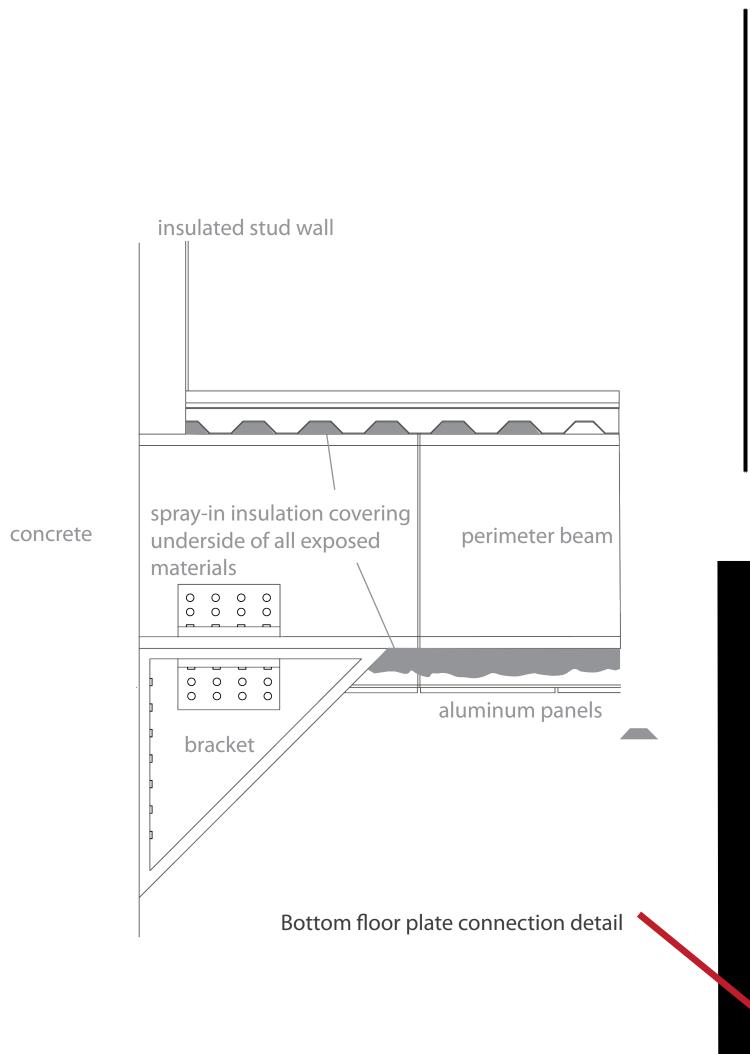


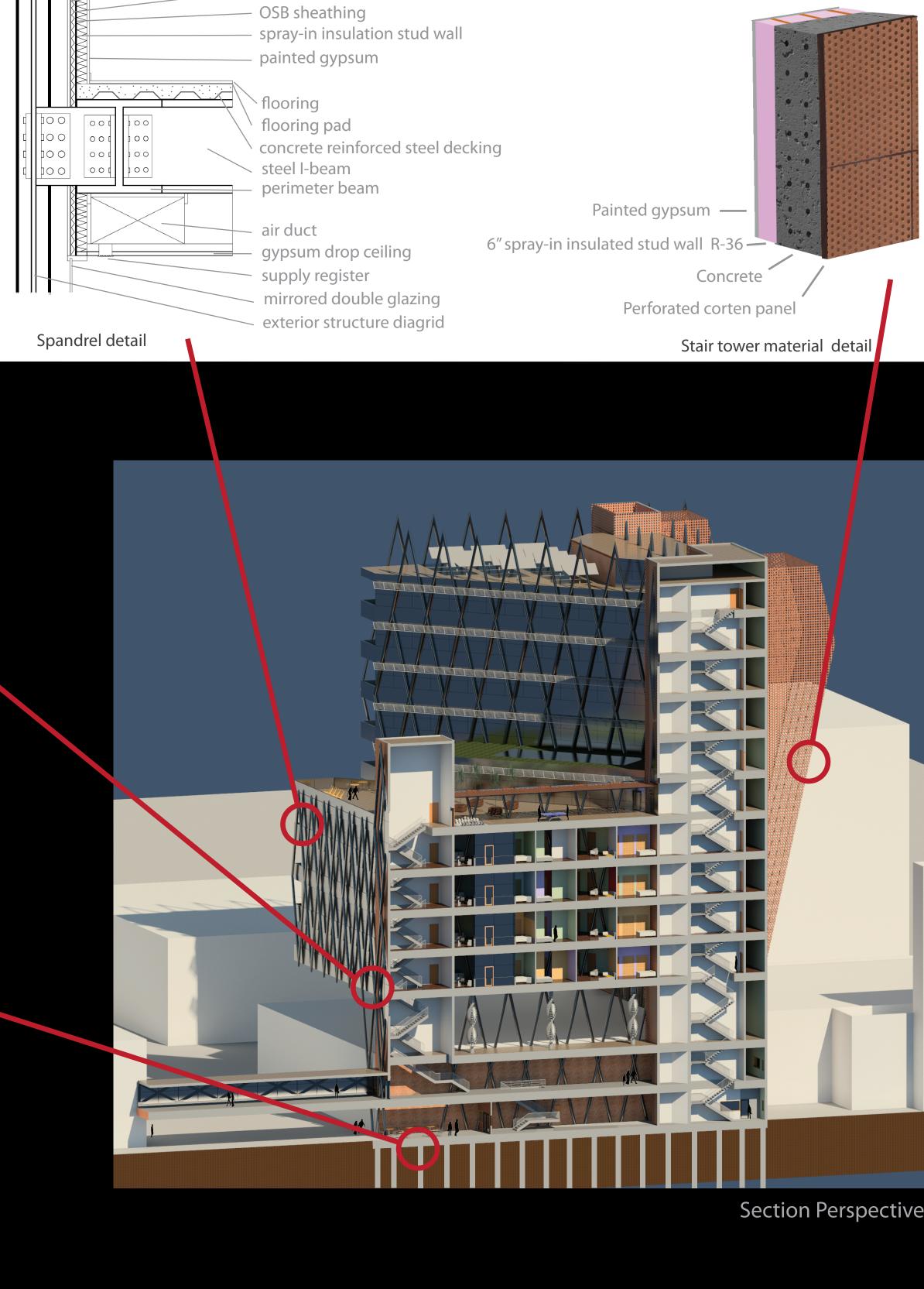














View from inside glass bottom pool into atrium



Paul Flotterud: Arch 772 Design Thesis Spring 2013: Joan Vorderbruggen: Photoshop Illustrator Revit AutoCAD