# Master Plan Planned Development Area No. 80 Christian Science Plaza

# August 16, 2011

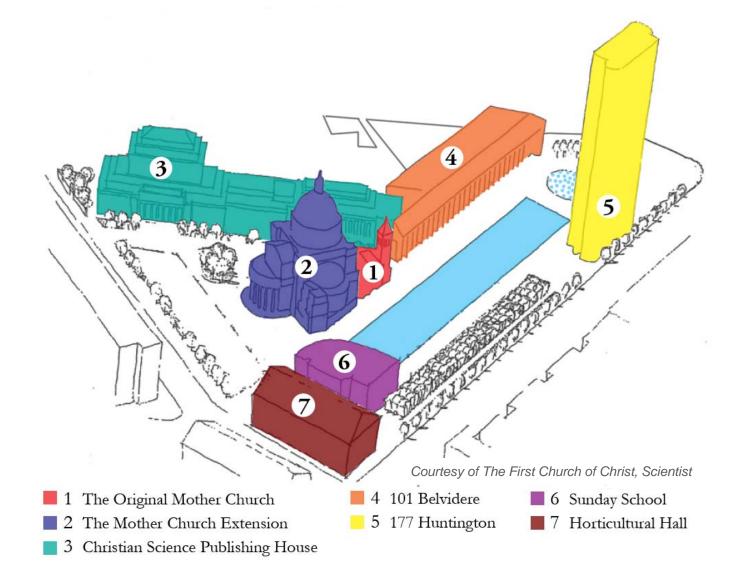
### **Aerial View**



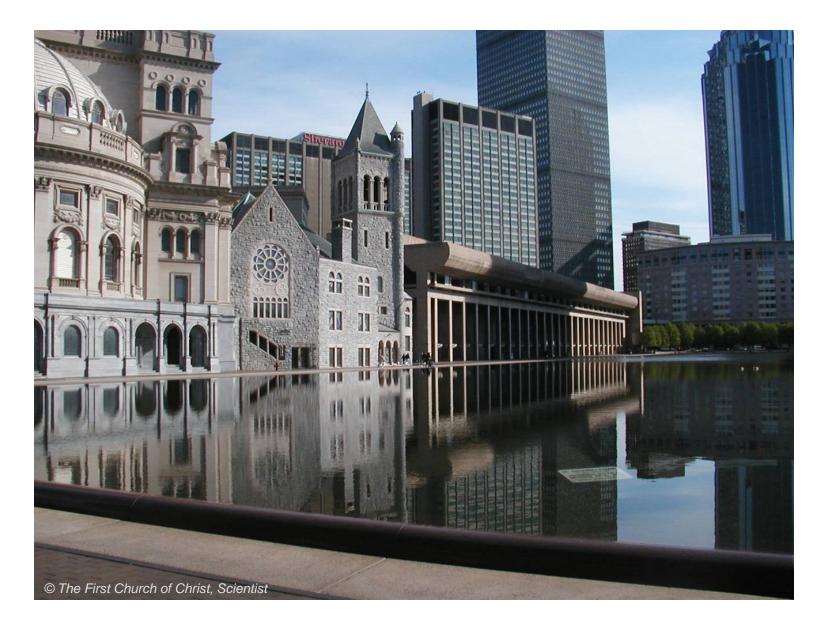
#### **PDA Master Plan Area**



#### Christian Science Plaza: Site Sketch



## **Reflecting Pool**



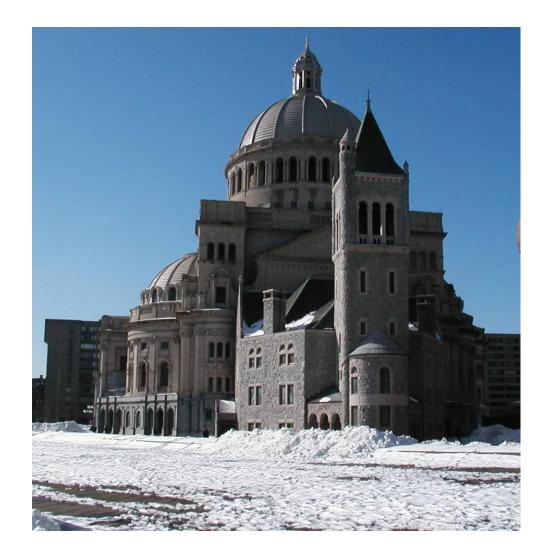
### **The Children's Fountain**



#### **Massachusetts Avenue Lawn**



#### **The Original Mother Church and Extension**



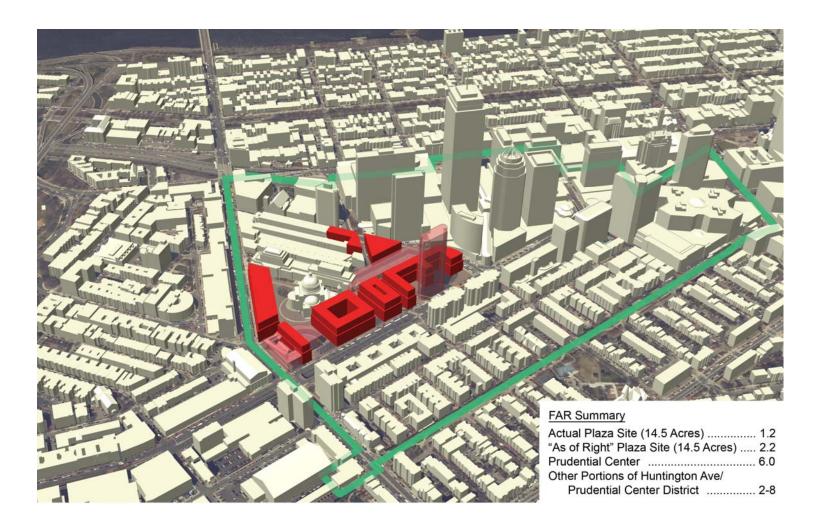
# **Major Capital Needs**



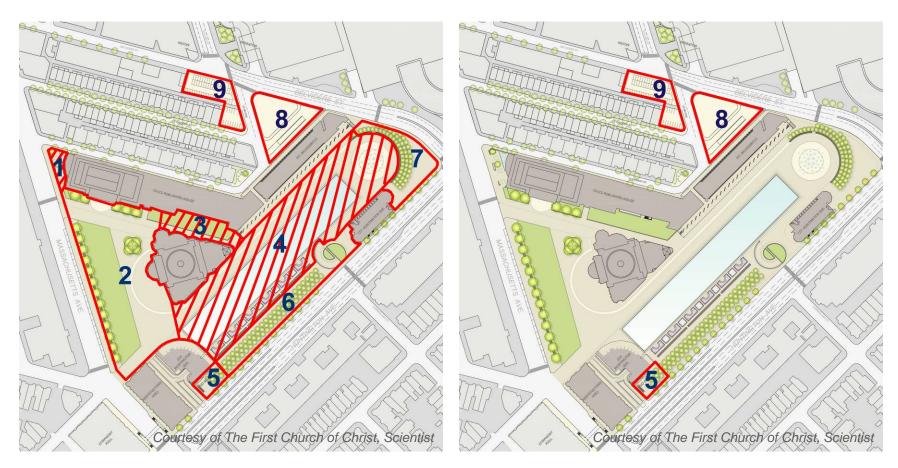
#### **PDA Master Plan Development**

- 3 new buildings @ 950,000 SF
- Pavilion ~ 2,000 SF
- Plaza upgrades
- New open space near St Germain

## "As of Right" zoning development FAR 2.2 (average); heights from 75' – 115'



### **Selection of Development Sites**



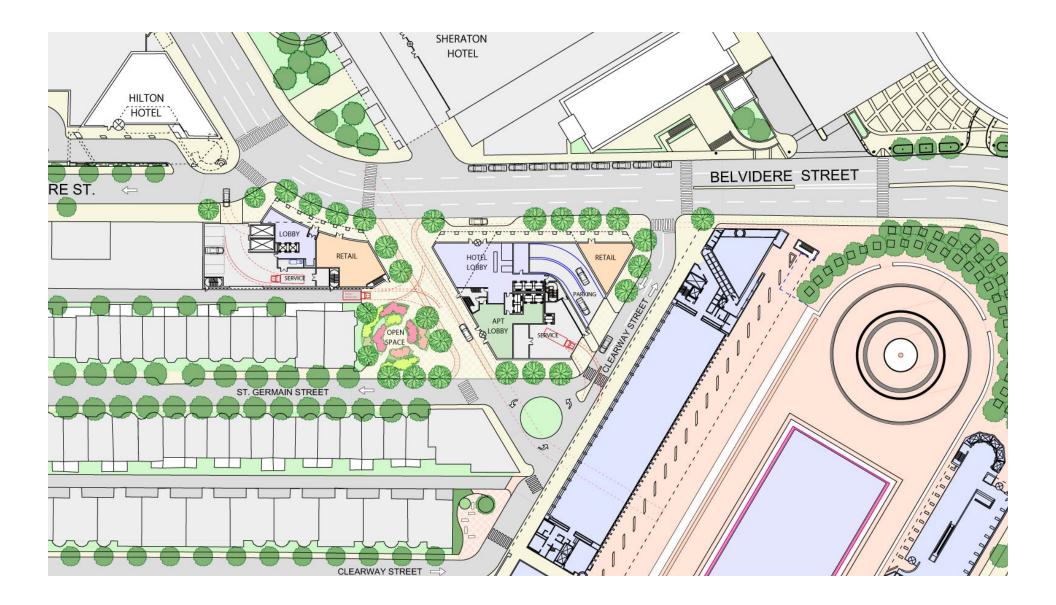
Sites studied on the Plaza.

Sites found to be most desirable for development.

### **Belvidere/Dalton Site**



#### **Belvidere/Dalton Site**



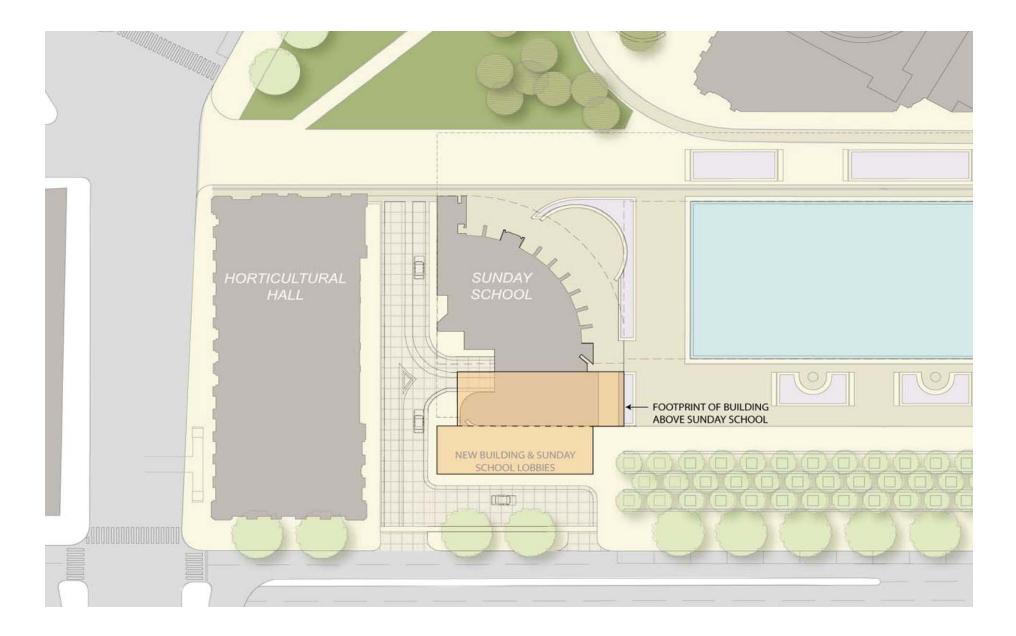


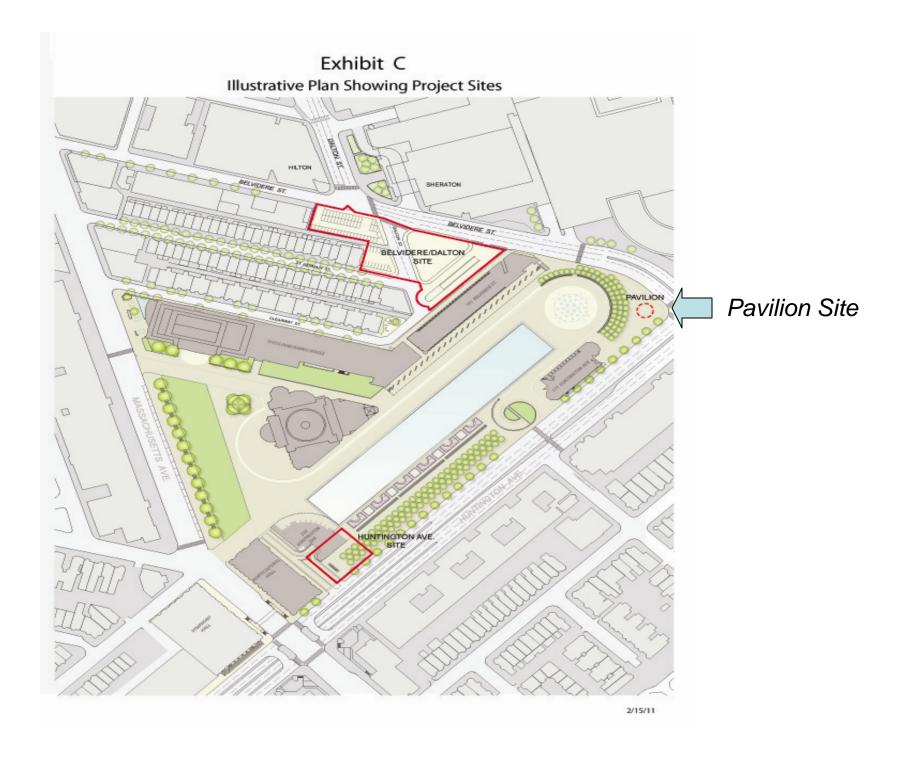


## Huntington Façade Sunday School Building

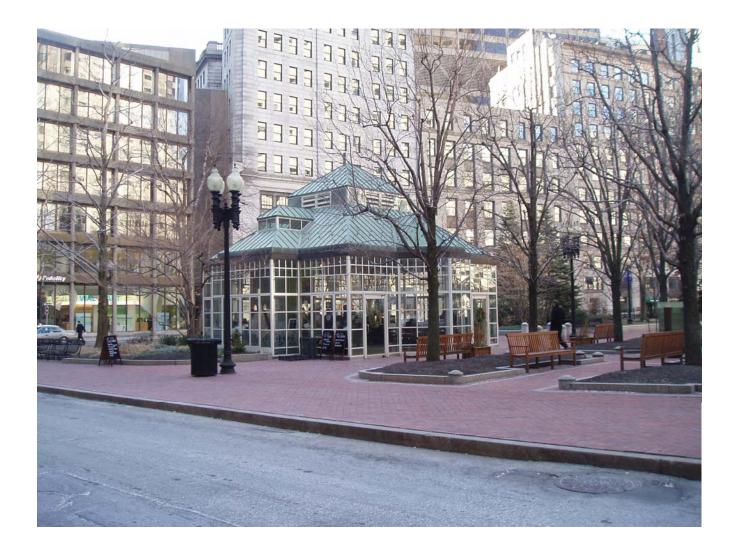


## **Huntington Site**

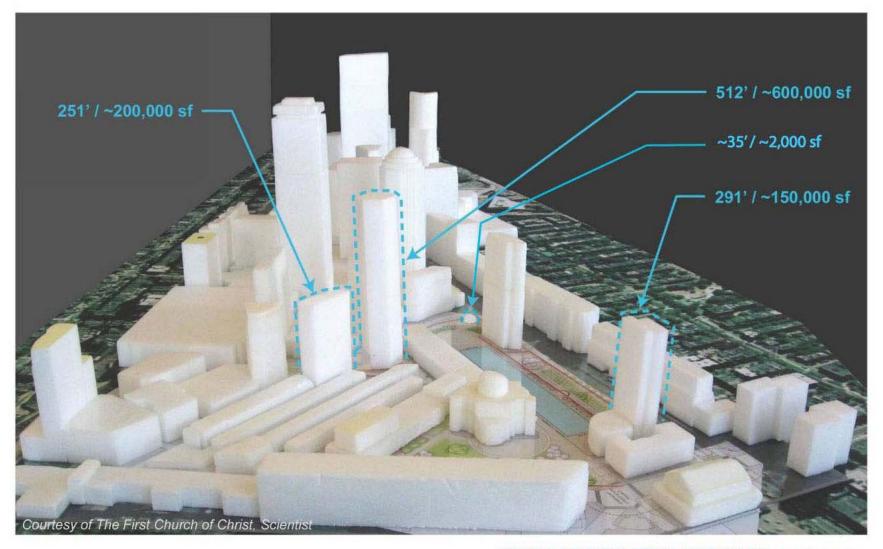




## **Post Office Square "Pavilion"**

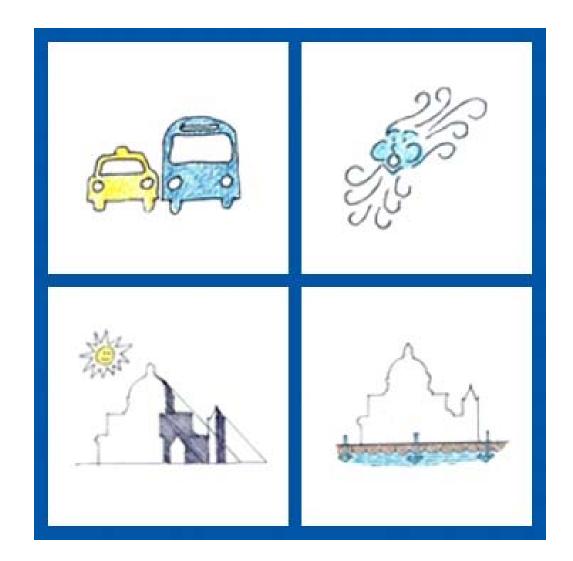


### **PDA Project Sites: Model View**



**ZONING HEIGHT & SQUARE FOOTAGE** \* Massing Height is equal to Zoning Height plus ~20' of mechanical penthouse

### POTENTIAL IMPACTS: Technical Studies



## **Environmental & Planning Studies**

**TRANSPORTATION** Vanasse Hangen Brustlin, Inc.

WIND Rowan Williams Davies & Irwin Inc

SHADOW Elkus Manfredi Architects Ltd.

**GEOTECHNICAL CONDITIONS/GROUNDWATER** GEI Consultants, Inc. Simpson Gumpertz & Heger Inc.

WATER & SEWER INFRASTRUCTURE Vanasse Hangen Brustlin, Inc. ARCHITECTURAL PLANNING Elkus Manfredi Architects Ltd.

LANDSCAPE PLANNING Halvorson Design Partnership, Inc.

URBAN DESIGN Sasaki Associates, Inc.

**SUSTAINABILITY** Sasaki Associates, Inc.

**REFLECTING POOL** Waterarchitecture, Inc. Simpson Gumpertz & Heger Inc.

## **PUBLIC BENEFITS**

- New affordable housing
- New construction and permanent jobs
- Increased tax revenues
- Linkage payments for housing/job training
- Improved open space for public's use
- Additional green space
- Decreased water use
- Less water into sewer system
- Increased groundwater infiltration
- Decreased urban heat island effect
- New vitality and street-level activity

#### WHAT'S NEXT?

