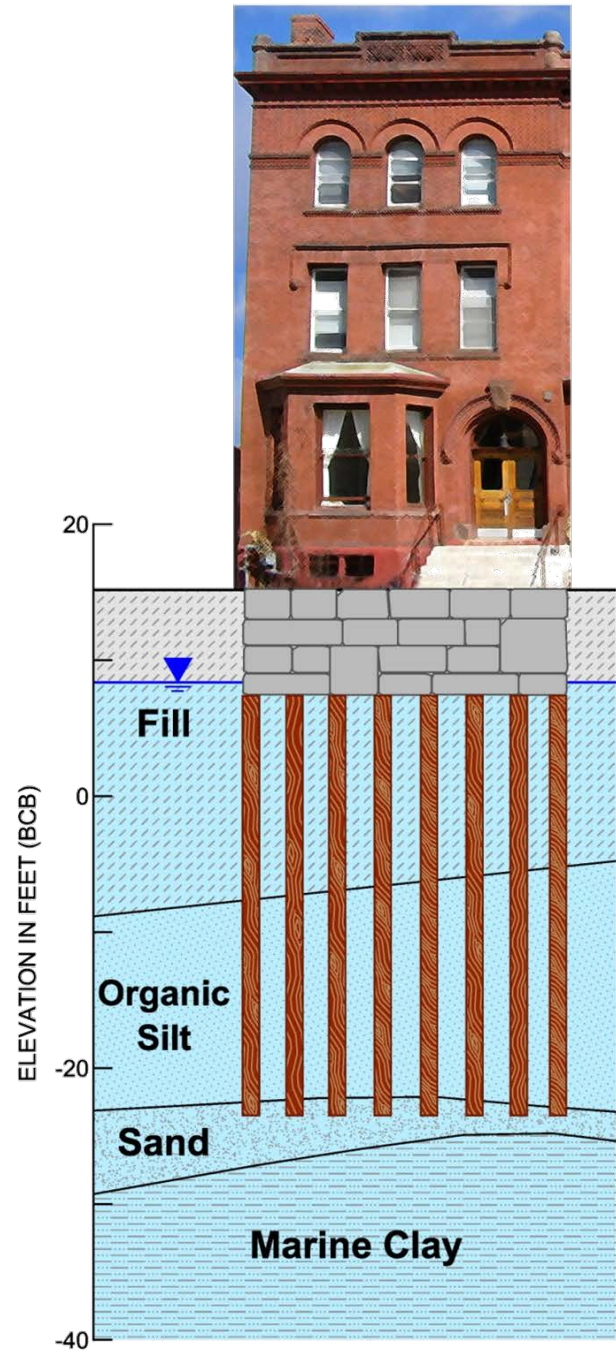
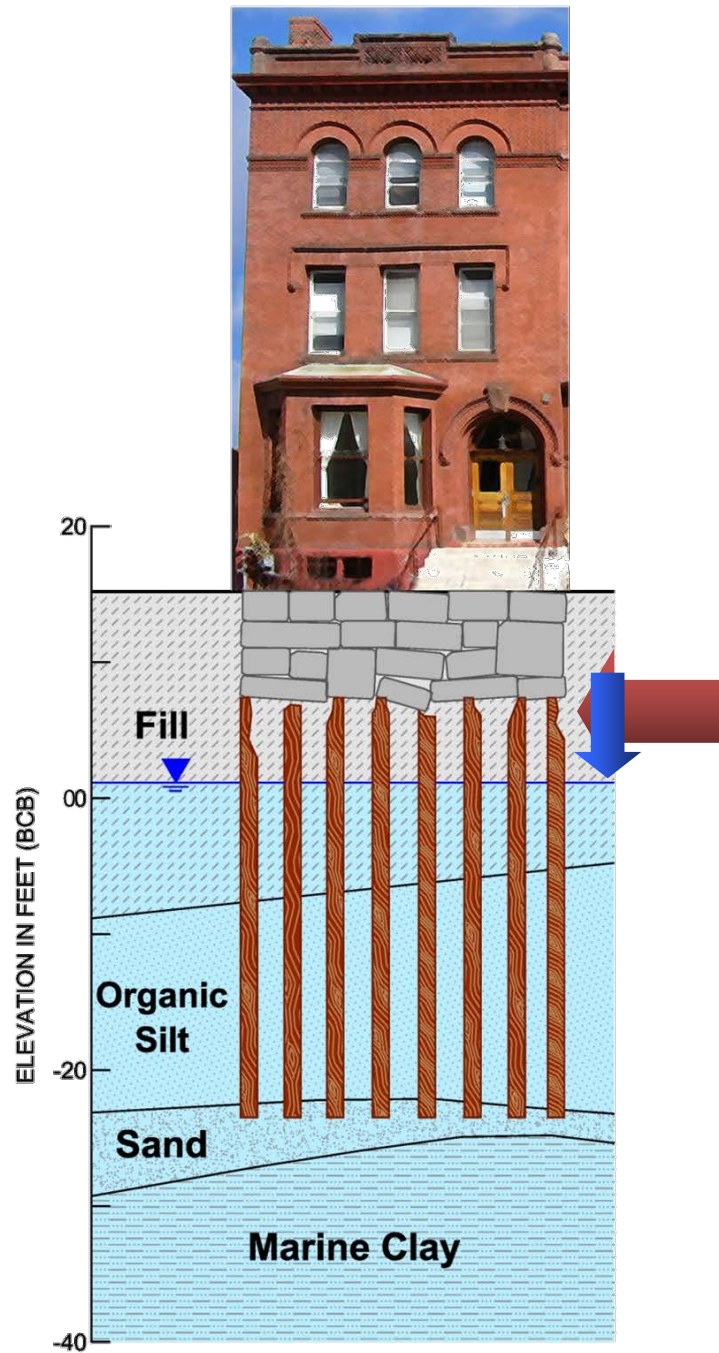
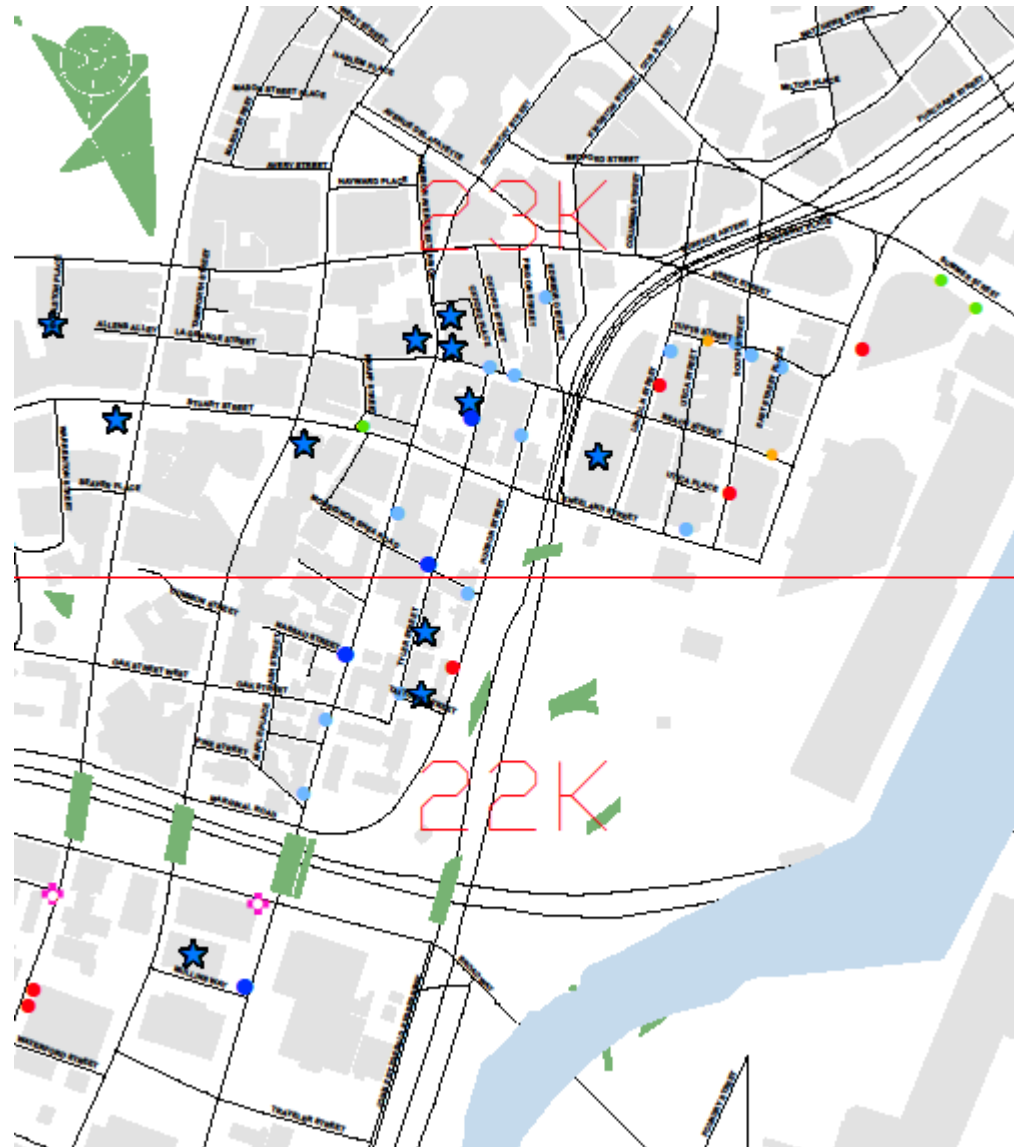


GROUNDWATER ISSUES  
in  
CHINATOWN







**Boston Groundwater Trust (BGWT):  
Inspectional Services Department (ISD)  
2009 Foundation Data for Chinatown/Leather District**

**Building Underpinned**

**Cutoff Elev. < 4'**

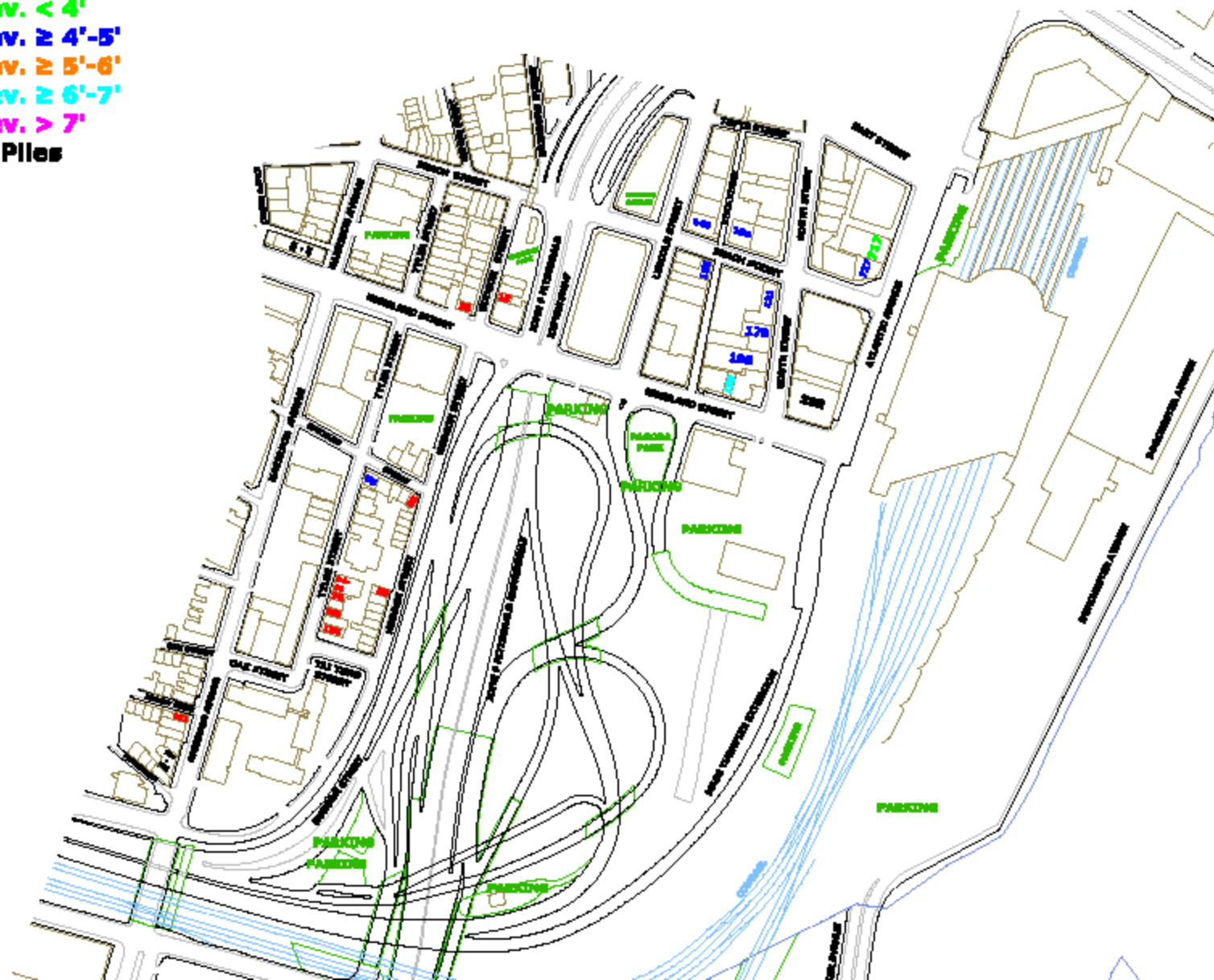
**Cutoff Elev. ≥ 4'-5'**

**Cutoff Elev. ≥ 5'-6'**

**Cutoff Elev. ≥ 6'-7'**

**Cutoff Elev. > 7'**

**Concrete Piles**



# GCOD Thresholds

- Any project that involves:
  - 1) Elevation 7 Boston City Base;
  - 2) New surface coverage of an additional 50 square feet or more; or
  - 3) Substantial rehabilitation
  - 4) Requires a conditional use permit from the Board of Appeals

# GCOD Requirements

- Projects within the GCOD must show they will not have a detrimental effect on groundwater levels on the site or abutting properties.
- Such projects must include a defined amount of recharge capacity.  
of the surface area affected by the project.
- Any new paving must include the ability to recharge.