

US EPA ARCHIVE DOCUMENT



# **Fremont Community Garden and Sustainable Development**

**EPA Western Brownfields Workshop**

**November 9, 2012**



# Bird's-Eye View of Mandella Garden

**Fremont Mews before construction**



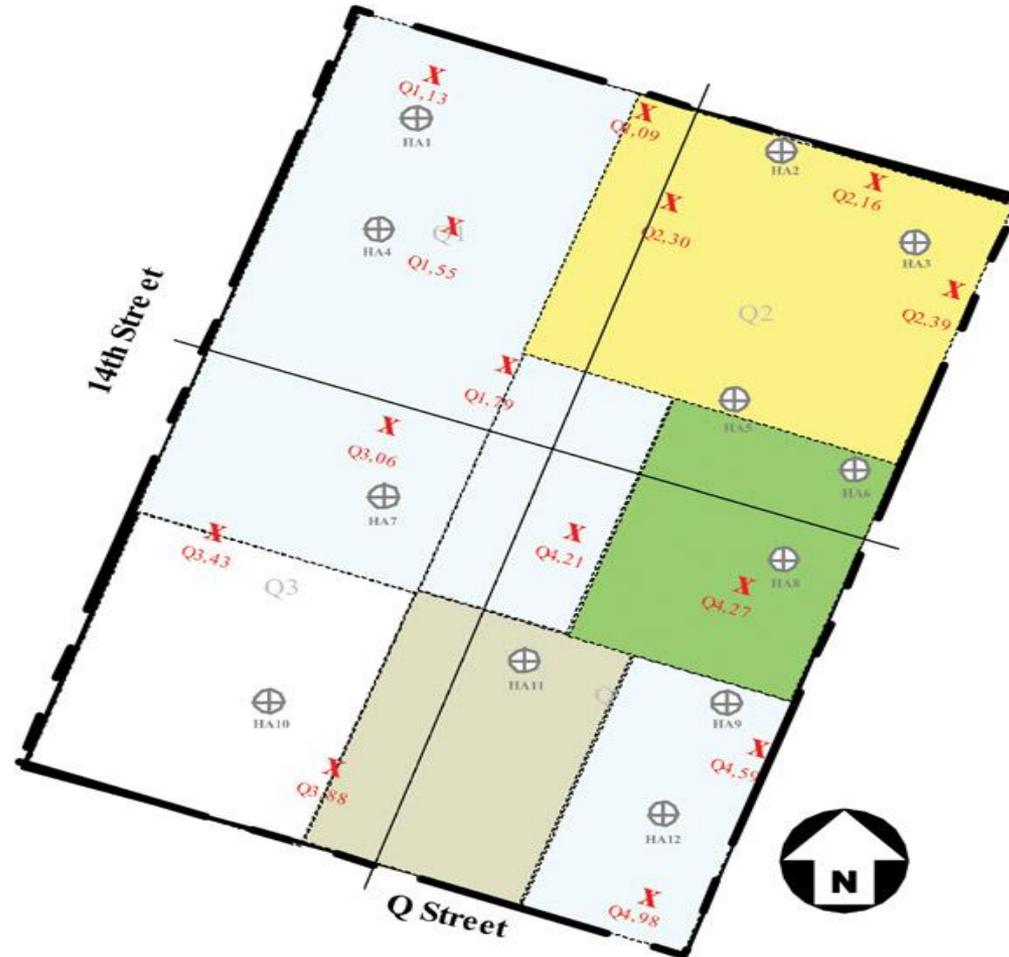
# Fremont Mews and Fremont Garden



- Developer: Rembold Properties
- 112 units, including 40 units of deeply-subsidized affordable housing
- Podium parking permits creation of open space
- Design embraces the site of the new garden

# Excavation Plan

KEY	
	To Be Excavated To A Depth Of Approximately 18 Inches Bgs
	To Be Excavated To A Depth Of Approximately 24 Inches Bgs
	To Be Excavated To A Depth Of Approximately 30 Inches Bgs
	To Be Excavated To A Depth Of Approximately 42 inches Bgs



# Stages of Remediation





# Remediation Complete

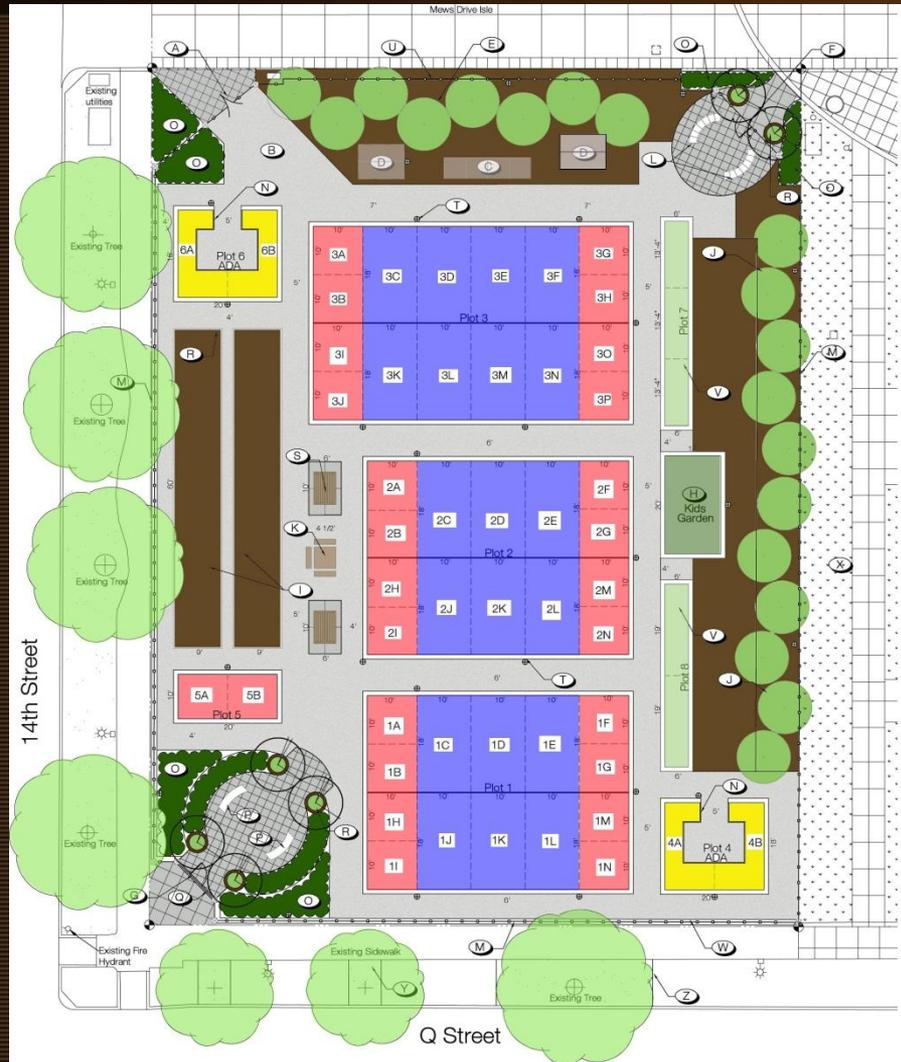


# Garden Features

• Area	19,200 square feet (one quarter-block)
• Garden Plots	50 all-organic plots
• Orchards	One citrus orchard and one orchard for other varieties of fruit trees
• Flower Planting Areas	5
• Irrigation Type	1" line service with approximately 24 two-faucet hose bibs
• Sitting Areas	In a central location and at the two garden entrances
• Iron Security Fence	Wrought iron with two pedestrian entrances and one service entrances
• Paths	Decomposed granite
• Compost Bins	5
• Bocce Courts	Two regulation 9' x 70' courts
• Storage Shed	At north end of the garden
• ADA Accessible Plots	Four



# Fremont Garden



# Today



# KEY ACCOMPLISHMENTS:

With a \$200,000 EPA Brownfield Cleanup Grant, CADA

- Removed and disposed of 1,700 cubic yards of contaminated soil and replaced it with clean soil suitable for gardening
- Preserved and enhanced an historic central community gathering place
- Leveraged approximately \$423,000 for cleanup and redevelopment efforts
- Created a focal point for the adjacent mixed-income Fremont Mews redevelopment project.
- Catalyzed the development of 192 plots in 8 other community gardens in City parks

