



Improvements to the Hamilton, Glover, and Sarmiento statue nodes

Landmarks Commission Continuance | 5.25.2021

UTILITY CABINETS: EXISTING AND PROPOSED

COMMONWEALTH AVENUE PROPOSED UTILITY BOXES

- BACKFLOW PREVENTER / IRRIGATION / ELECTRICAL CABINET
- PROPOSED LIGHTING CONTROL CABINET
- TRAFFIC CONTROL OR STREET LIGHTING
- APPROVED LIGHTING CABINET



FAIRFIELD & GLOUCESTER



EXETER & FAIRFIELD



COMMONWEALTH AVE (OUTBOUND)

COMMONWEALTH AVE (INBOUND)

GLOVER



HAMILTON



SARMIENTO



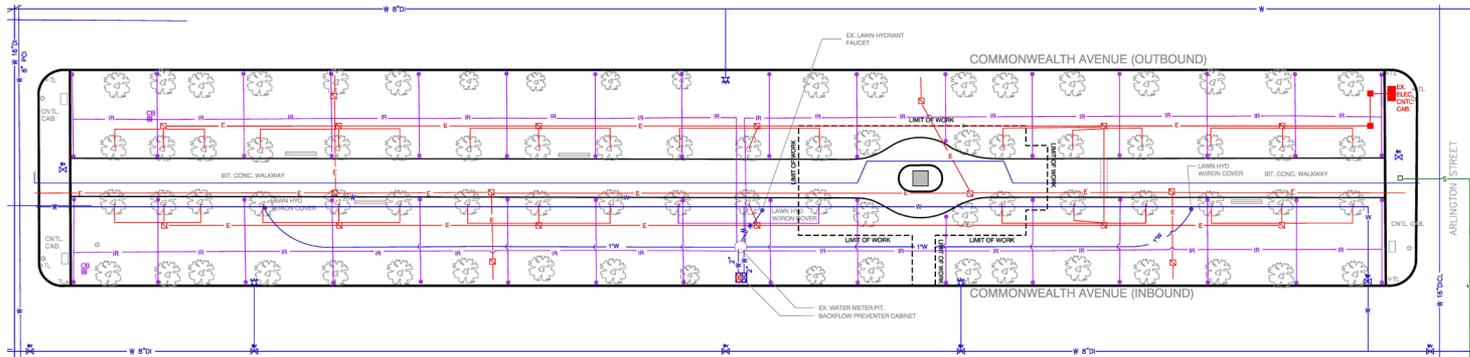
GARRISON



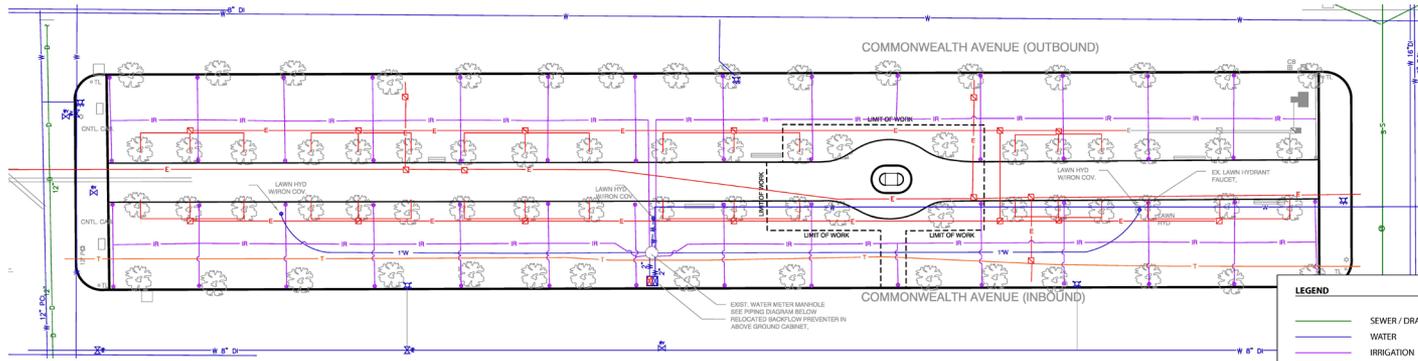
COLLINS



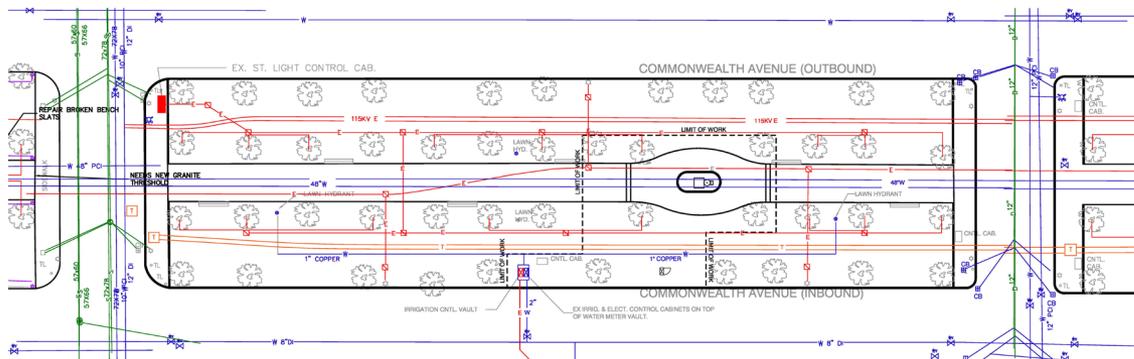
EXISTING UTILITY LINES



Utility lines and connections at the Hamilton statue



Utility lines and connections at the Glover statue



Utility lines and connections at the Sarmiento statue

METER PITS AND BACKFLOW PREVENTERS ON THE MALL



Irrigation controls in meter pit

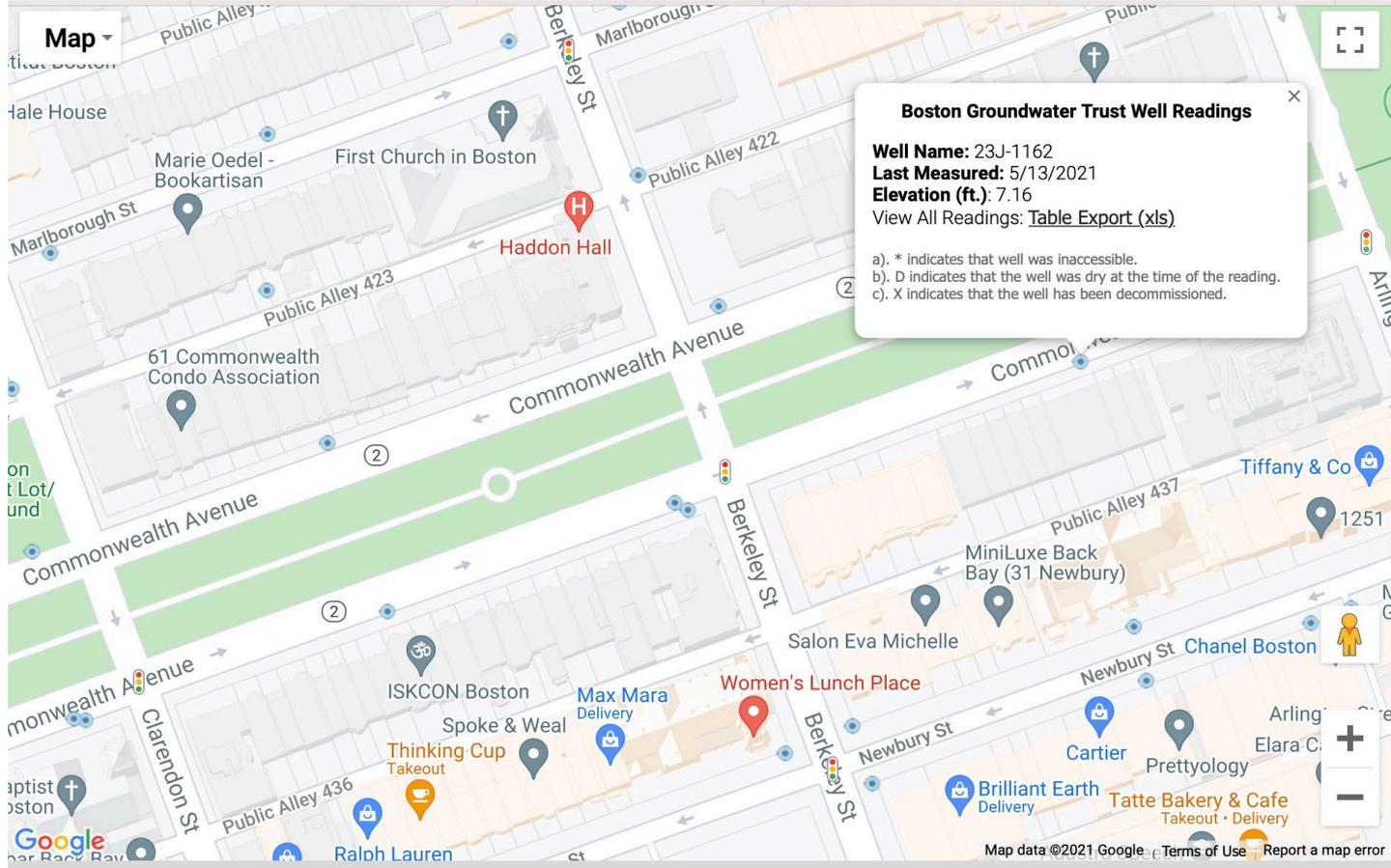


Meter pit



Existing backflow preventer cabinet

EXISTING WATER LEVELS ON THE MALL



Boston Groundwater Trust Well Readings

Well Name: 23J-1162
Last Measured: 5/13/2021
Elevation (ft.): 7.16
 View All Readings: [Table Export \(xls\)](#)

a). * indicates that well was inaccessible.
 b). D indicates that the well was dry at the time of the reading.
 c). X indicates that the well has been decommissioned.

Water Levels: Well 23J-1162
 On Commonwealth Ave., in front of 20
 Commonwealth Ave.
[Table Export \(xls\)](#)

Date	Elevation
5/13/2021	7.16
3/17/2021	7.06
1/19/2021	7.56
12/1/2020	7.28
10/20/2020	6.88
9/21/2020	6.40
8/28/2020	6.48
7/17/2020	6.41
6/11/2020	6.90
2/14/2020	6.64
1/3/2020	7.14
10/20/2019	6.32
9/14/2019	6.61
7/13/2019	6.79
6/3/2019	7.06
5/11/2019	7.34
4/4/2019	6.96
1/25/2019	7.09
10/5/2018	6.75
7/20/2018	6.31
6/1/2018	6.74
4/20/2018	7.08
2/10/2018	6.28
12/7/2017	5.81
10/23/2017	5.66
9/18/2017	5.93

Location Information for: 23J-1162
Address: On Commonwealth Ave., in front of 20 Commonwealth Ave.
Approx. Rim Elev.(ft.): 20, **Installation Date:** 10/22/2003



UNDERGROUND VAULT INSTALLATION



Underground vault installation at Brewer Fountain (6' x 6')



Technician servicing underground utility box at Statler Square

UNDERGROUND VAULTS



Flooded underground vault at Franklin Square



Flooded underground vault at Brewer Fountain

UNDERGROUND VAULTS



Utility box at Franklin Square



Water dripping into the utility system at Brewer Fountain

POWER CONTROL CABINETS

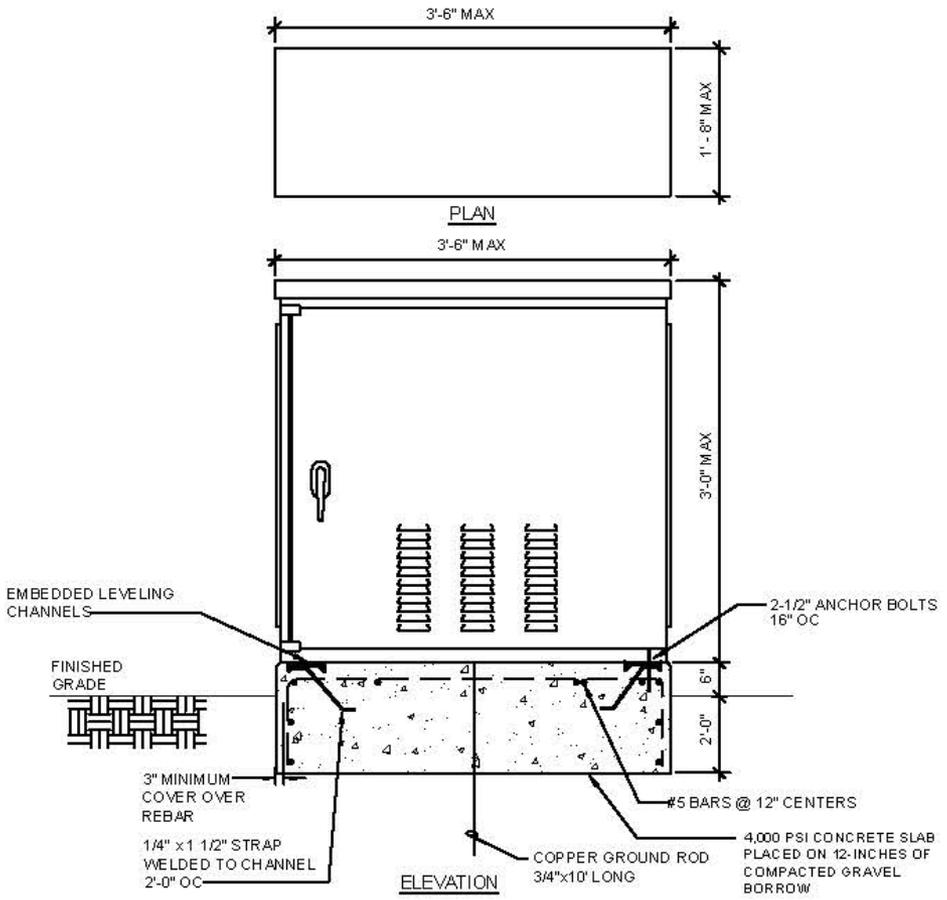


Preconstruction power cabinet



Post construction power cabinet

LIGHTING CONTROL CABINETS



Top: Lighting control at the Morrison Statue
Bottom: Lighting cabinet interior

VIEWS DOWN COMMONWEALTH AVENUE



VIEWS DOWN COMMONWEALTH AVENUE



VIEWS DOWN COMMONWEALTH AVENUE





THANK YOU!
Questions and Comments?