

# Greening Richmond Public Libraries

IMPROVING THE HEALTH OF THE JAMES RIVER BY REDUCING STORMWATER POLLUTION

## Belmont Branch Library

3100 Ellwood Avenue, Richmond, 23221

### LEGEND

- GAS METER
- GAS VALVE
- SIGN
- WATER METER
- ADA PARKING
- ELEC. METER
- UTILITY POLE
- CLEAN OUT
- ELEC. PANEL/BOX
- BOLLARD
- STORM DRAIN

- U.G. WATER
- U.G. GAS
- O.H. TELEPHONE
- CONCRETE

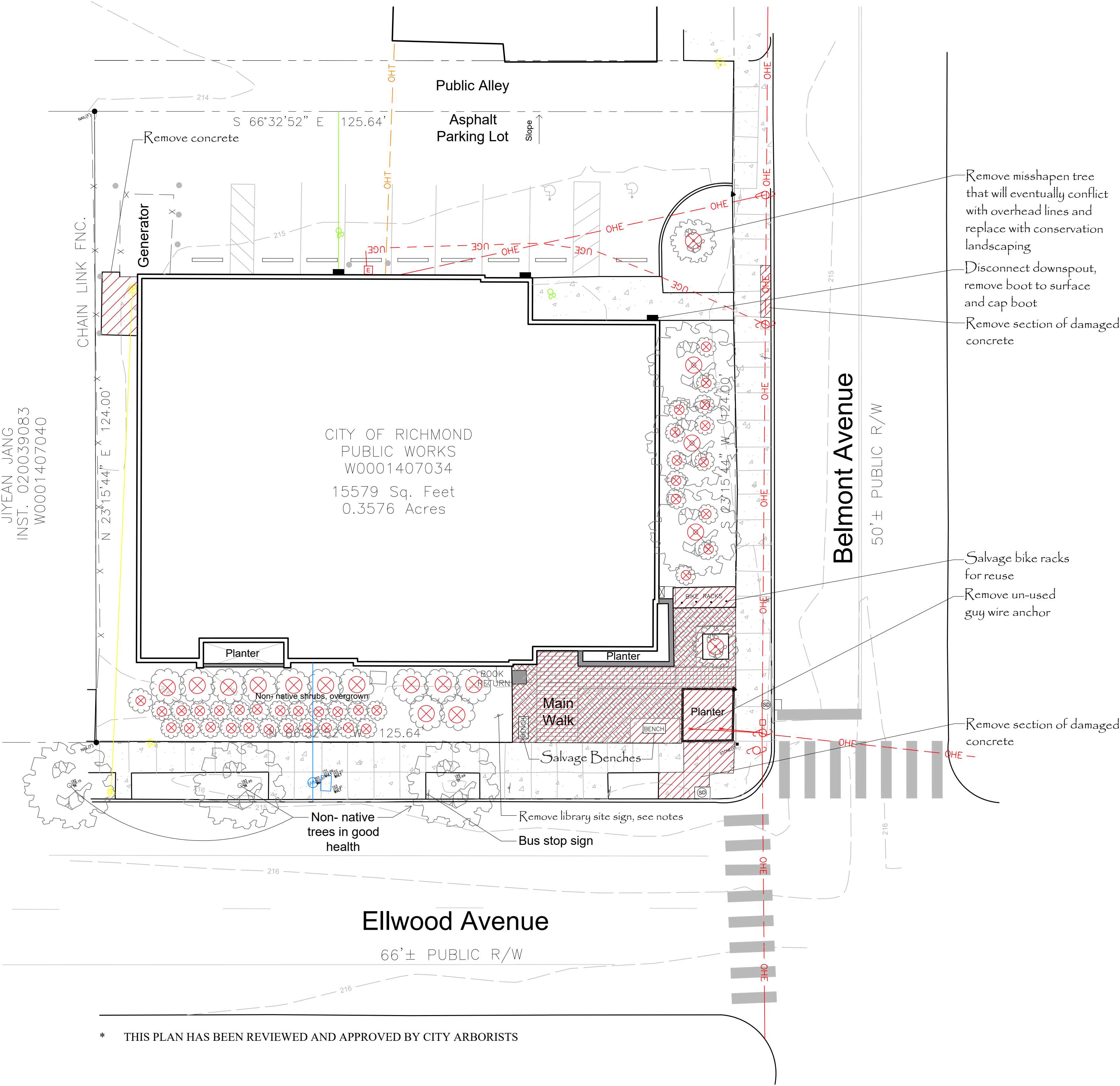
- Downspout locations
- Downspout location, goes below ground
- Main sewer line

Existing Trees & Shrubs To Be Preserved:

Existing Trees To Be Removed:

Pavement To Be Removed:

DATUM:  
HORZ: NAD83  
VERT.: NAVD88



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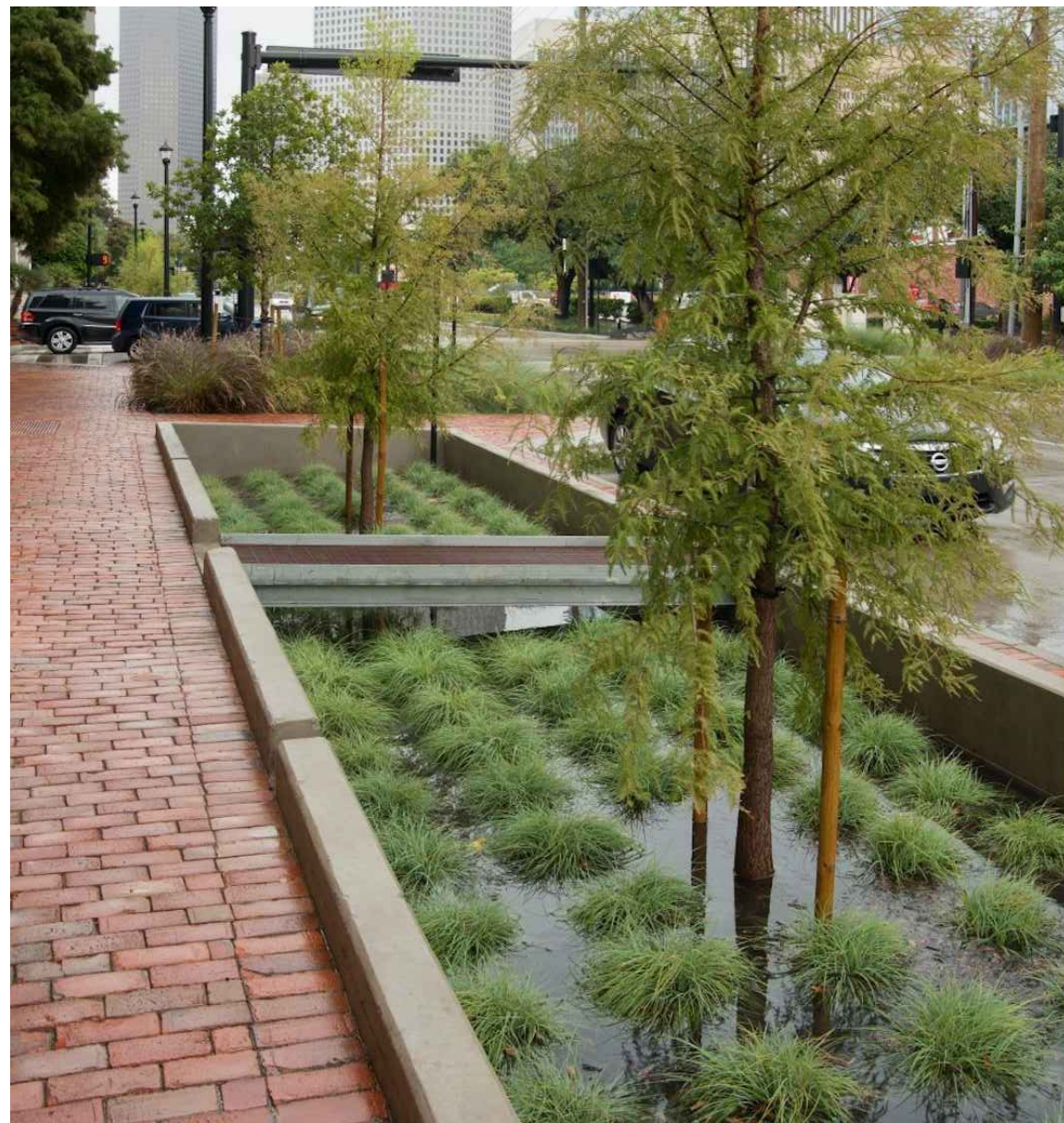
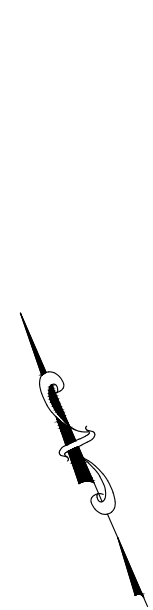
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- Downspout locations
- Downspout location, goes below ground
- Unknown 4" PVC pipe with clean out or inspection port
- Main sewer line

Existing Trees & Shrubs To Be Preserved:

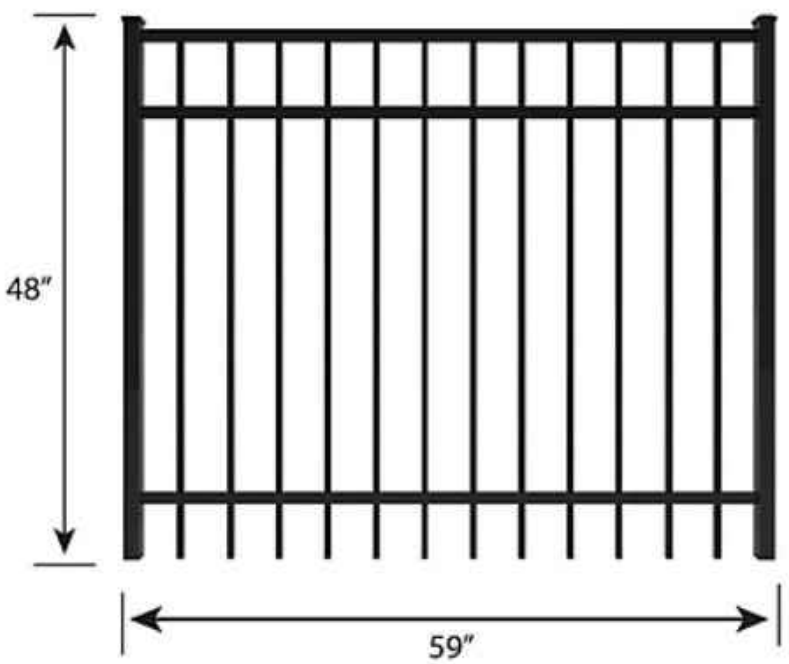


Concrete walled bioretention basins are set below the grade of the walkways with 6" raised curbing to prevent stepping into the basins.

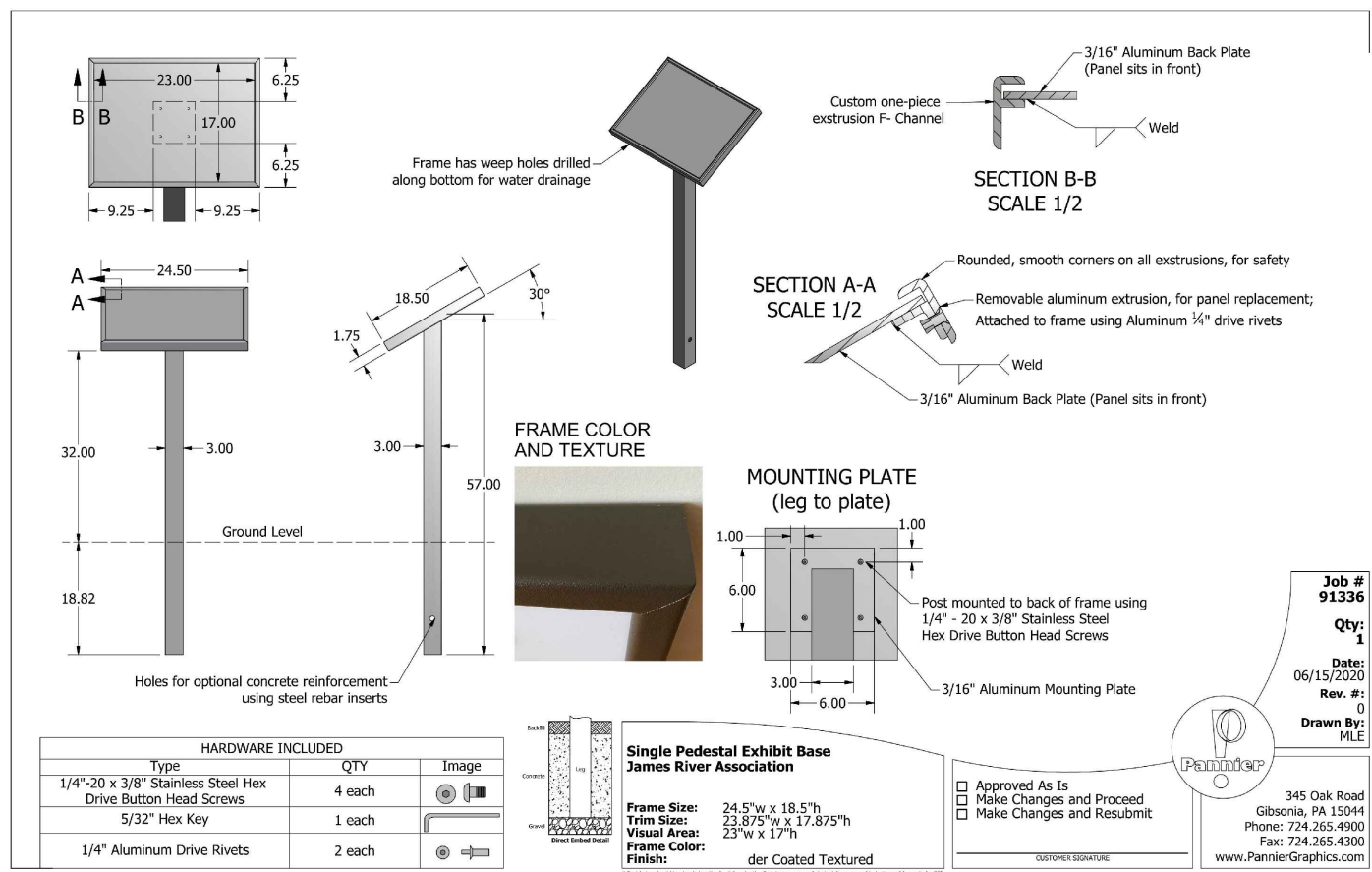


Tamper proof ADA trench grates

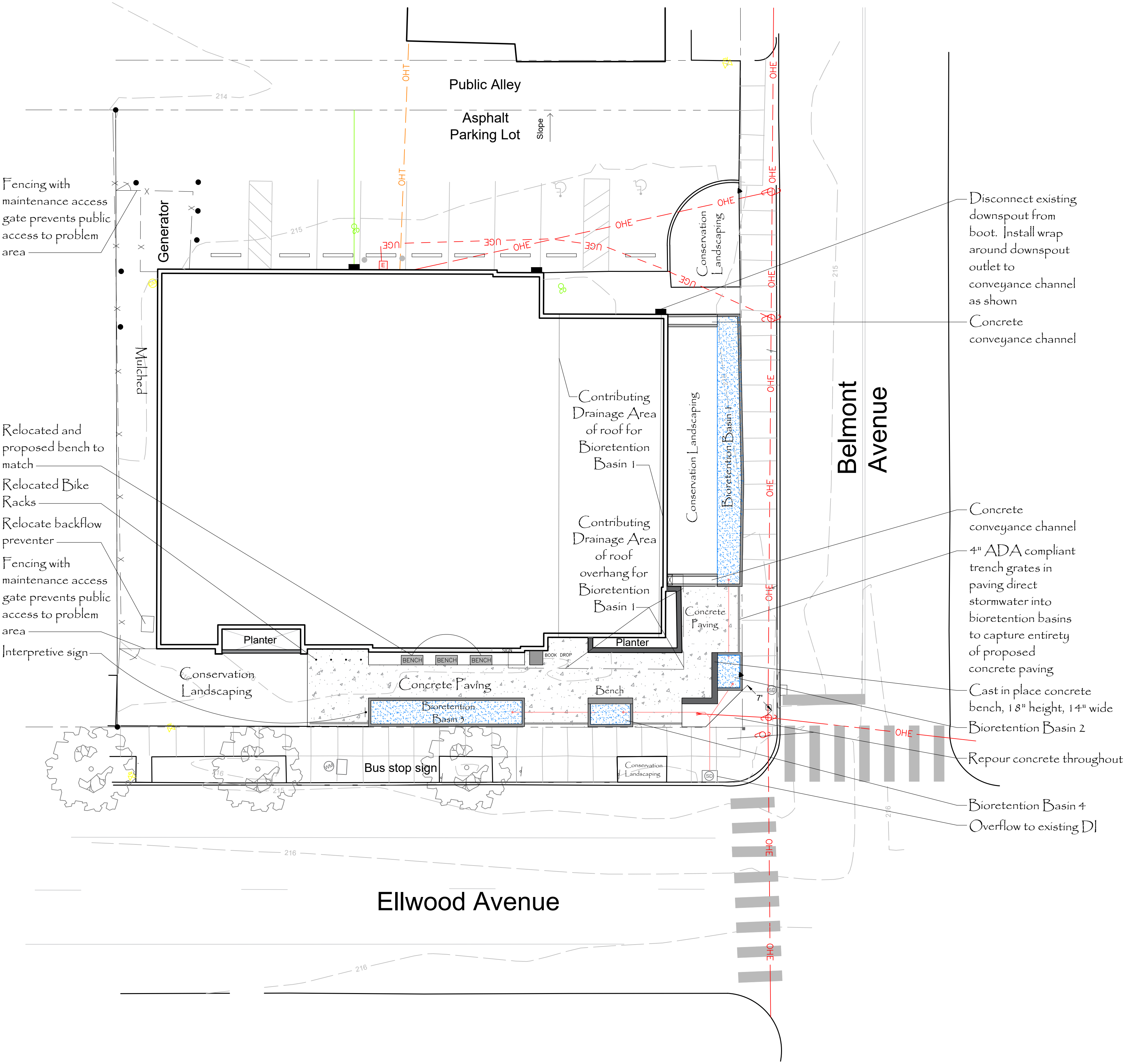
Cast in place concrete bench



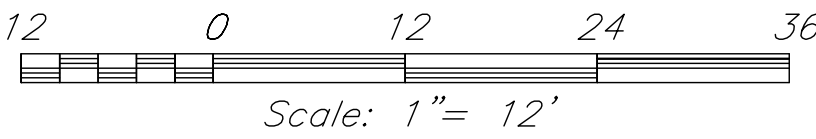
Fencing



Interpretive signs feature descriptions of the stormwater systems in English & Spanish



FOUR WINDS DESIGN, LC



Layout Plan Not for construction

|                                 |              |
|---------------------------------|--------------|
| UDC Permit Plan                 |              |
| Revision Block                  |              |
| Revised per UDC comment 5.15.25 |              |
| Date: 6-20-25                   | Sheet 2 of 3 |

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Existing Trees & Shrubs To Be Preserved:

| Botanical Name                                  | Common Name        |
|-------------------------------------------------|--------------------|
| <i>Aronia melanocarpa</i>                       | Chokeberry         |
| <i>Asclepias incarnata</i>                      | Swamp Milkweed     |
| <i>Cercis canadensis</i>                        | Redbud             |
| <i>Chionanthus virginicus</i> 'Spring Fleecing' | Fringetree         |
| <i>Clethra alnifolia</i>                        | Summersweet        |
| <i>Dryopteris intermedia</i>                    | Fancy Fern         |
| <i>Hydrangea arborescens</i>                    | Smooth Hydrangea   |
| <i>Ilex vomitoria</i> 'Bordeaux'                | Dwarf Yaupon Holly |
| <i>Itea virginica</i>                           | Sweetspire         |
| <i>Magnolia virginiana</i>                      | Sweetbay Magnolia  |
| <i>Panicum virgatum</i>                         | Switch Grass       |
| <i>Polystichum acrostichoides</i>               | Christmas Fern     |
| <i>Schizachyrium scoparium</i>                  | Little Bluestem    |
| <i>Tradescantia virginiana</i>                  | Spiderwort         |

