

# TASK 5: URBAN RUNOFF TREATMENT RETROFITS NEVIN AVENUE IMPROVEMENT PROJECT



<b>BMP Type:</b>	Various
<b>Location:</b>	8 blocks of Nevin Avenue between 19 <sup>th</sup> Street and 27 <sup>th</sup> Street in the City of Richmond, CA.
<b>Drainage Area:</b>	Unknown
<b>Construction Completed:</b>	July 2016
<b>Total Design and Construction Cost:</b>	\$444,698

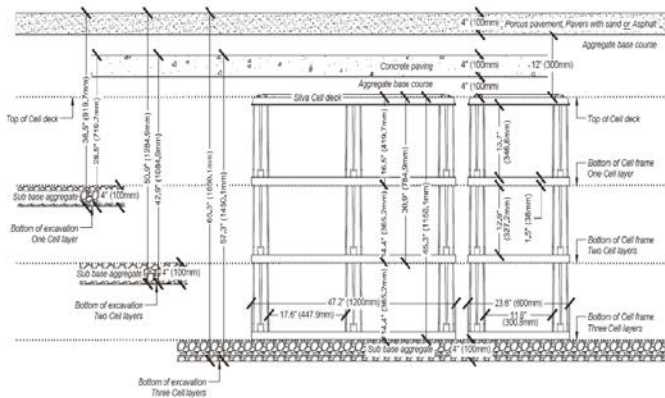
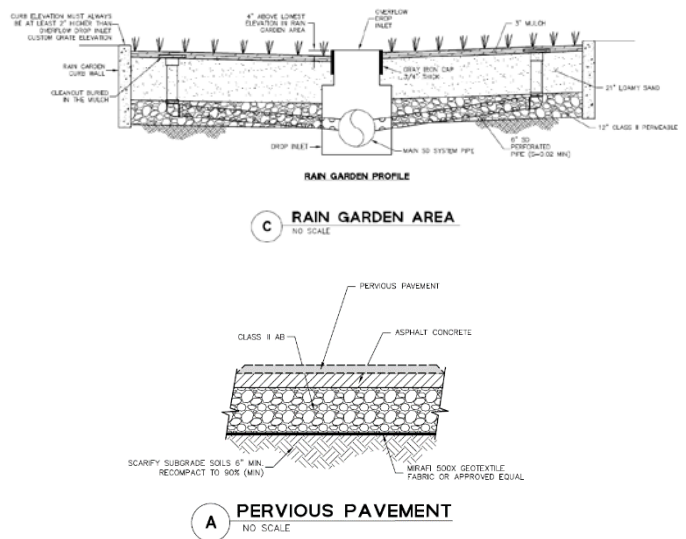
**Description:**

Standard street trees

Rain garden (bioretention) curb extensions totaling 4,200 square feet, with curb cuts and 21 inches of loamy sand bioretention mix with underdrains.

2,500 square feet of permeable pavers with Deproot Silva Cells for stormwater treatment.

Porous asphalt pavement from 23<sup>rd</sup> to 24<sup>th</sup> street.



<b>Monitoring Locations (Preconstruction only):</b>	South side of Nevin Ave, east of 24 <sup>th</sup> South side of Nevin Ave, west of 24 <sup>th</sup> North side of Nevin Ave, east of 24 <sup>th</sup>
<b>Monitored Dates:</b>	4/4/13