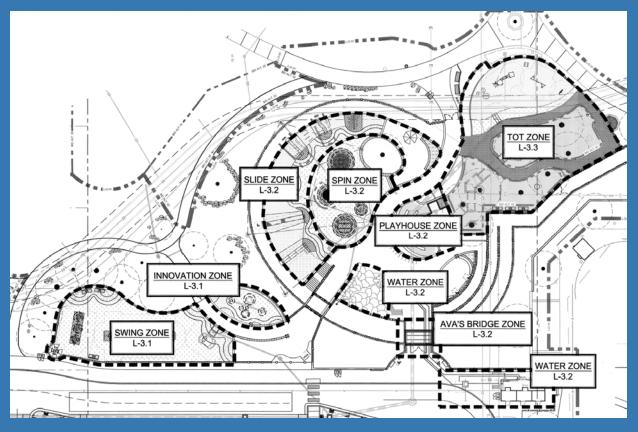


Magical Bridge

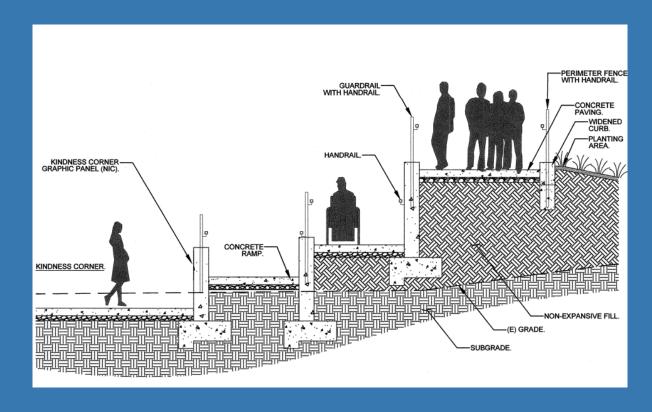




A fully inclusive and accessible playground for all ages. Includes different zones of play such as the Innovation Zone with a "Magical Harp" and a Water Zone.

Stormwater Management & Site Features





- GI could not be located within the playground area because of concerns for child safety.
- Accessibility challenges and site features made grading and drainage elements more difficult.
- The storm drain discharge location was a shallow culvert within the park footprint.
 Slide 2 of 7

Stormwater Management & Site Features

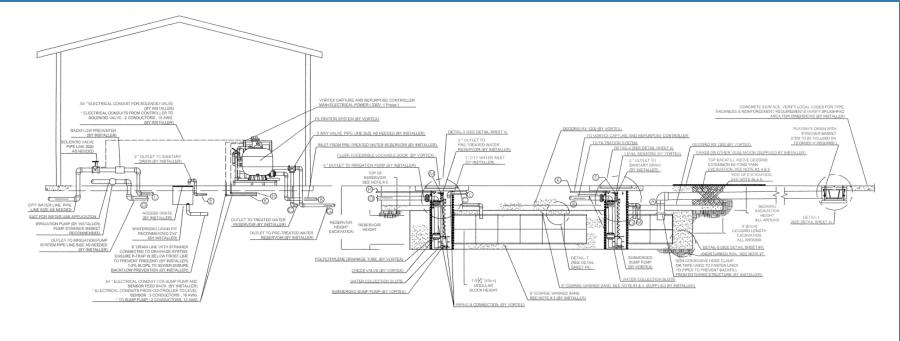




Portions of existing walkways and the roof of a nearby existing building were treated for alternative compliance.

Water Zone





An innovative water reuse system was included in a splashpad play feature that took partially treated greywater for reuse in irrigation at the site.

Maintenance

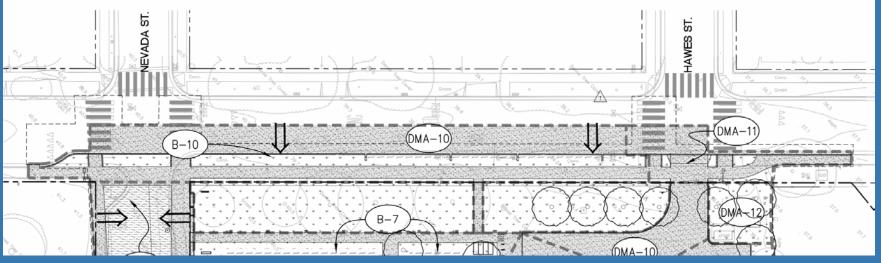


Maintenance is done in combination between Public Works Services and Parks and Recreation Services staff. Engineering includes the site within our list of annual inspections and notifies the appropriate staff of deficiencies.

Slide 5 of 7

Veteran's Memorial Building Green Infrastructure





- City is currently constructing the Veterans Memorial Building/Senior Center, including a theater, catering kitchen, gym, multi-purpose room, roof top track, and pickleball courts.
- Project includes the treatment of the full tributary right-of-way adjacent to the project.

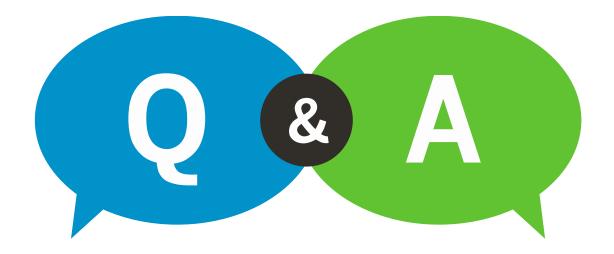
Future Sites





RWC expects to be able to use lessons learned to integrate GI into future sites such as the Jardin De Ninos project.

Site likely will not be regulated but can make use of GI along the frontage and more practical GI like silva cells for treatment.



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