

Crescent Park - Carriage Way Roadway Improvements



Road Condition In 2011 Prior to Construction



Existing Road Condition Today

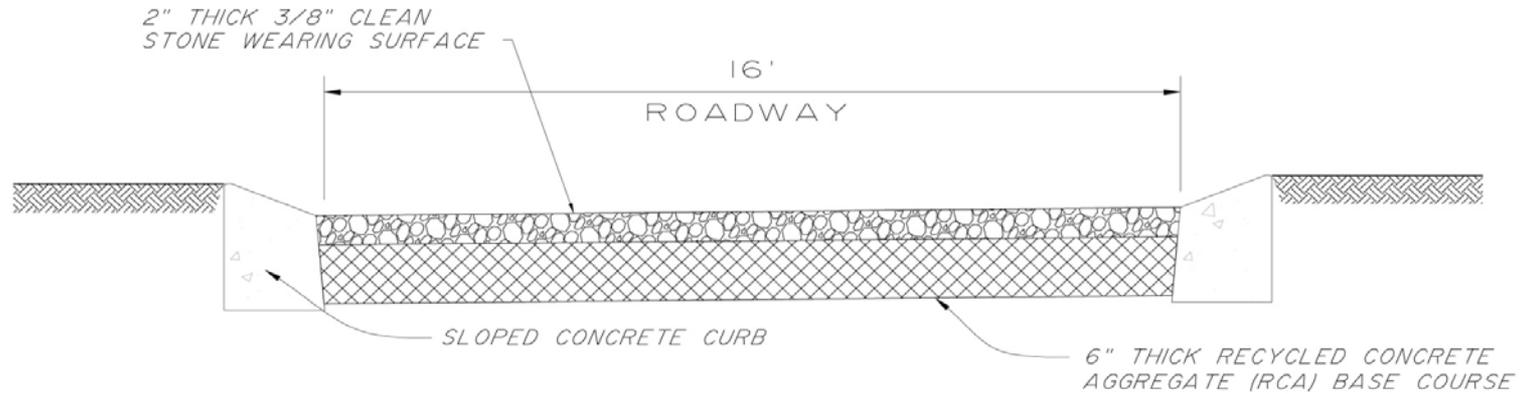


Proposed Road Surface



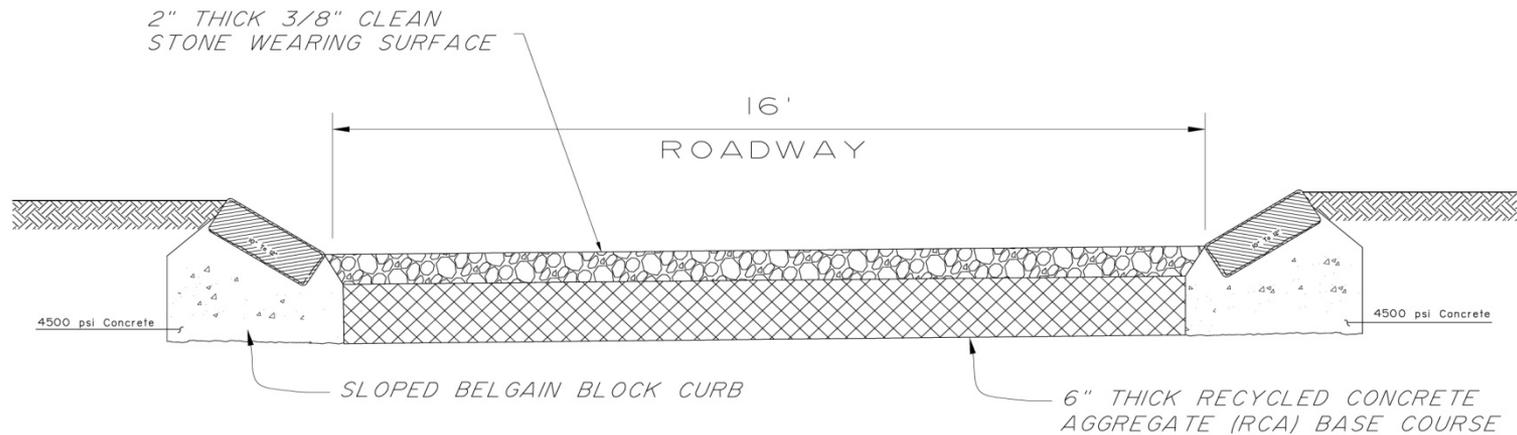
2" Thick - 3/8" Clean Stone Wearing Surface
6" Thick Recycled Concrete Aggregate (RCA) Base Course

Roadway Cross Section Detail



SLOPED CONCRETE CURB

Not to Scale



SLOPED BELGIAN BLOCK CURB DETAIL

Not To Scale

Sloped Concrete Curb

- Cost of concrete curb is approximately \$10 per linear foot less than Belgian block curb.
- However, concrete curb is more susceptible to damage from plows and more costly to repair.
- Not visually appealing .



Sloped Concrete Curb

Sloped Belgian Block Curb

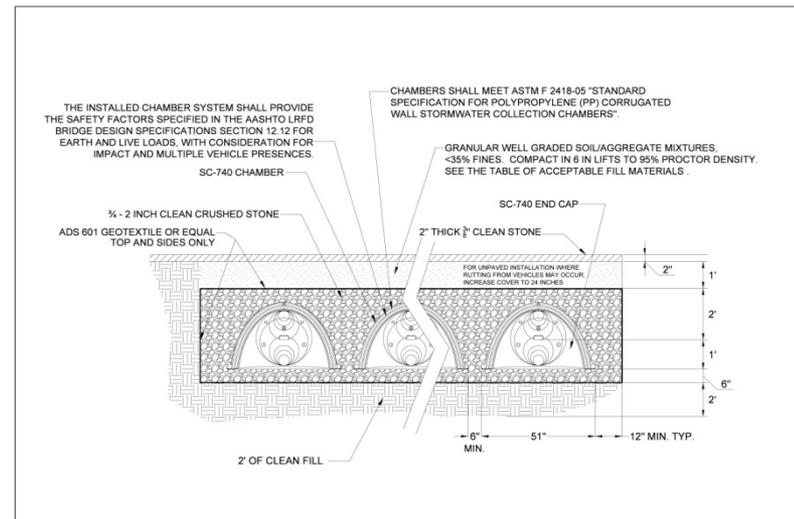
- Cost of Belgian block curb is approximately \$10 per linear foot more expensive than concrete curb.
- Although Belgian Block Curb is more resistant to cracking and chipping and can easily be replaced, block by block if damaged.
- More visually appealing than concrete curb.



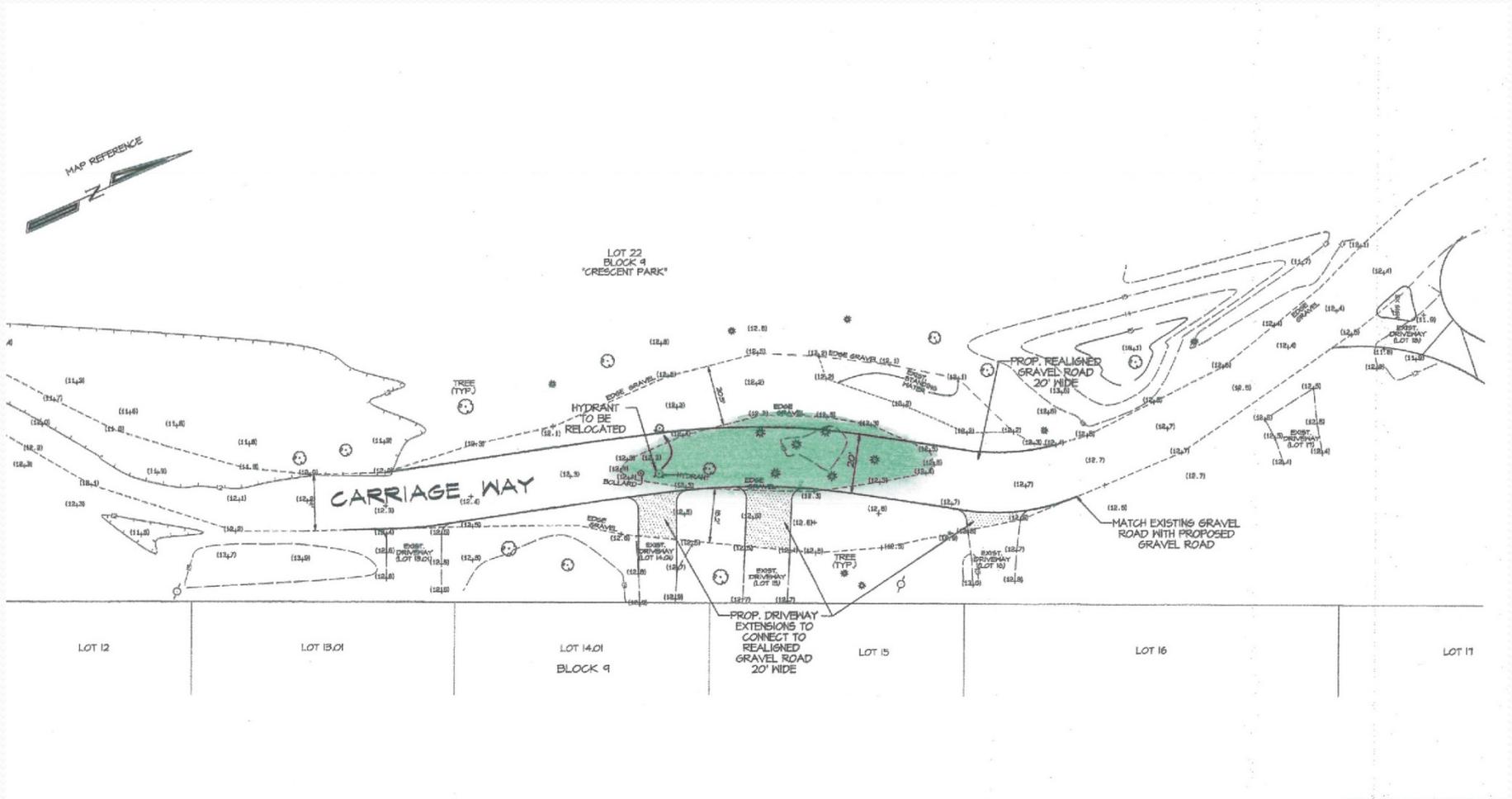
Sloped Belgian Block Curb
With Stone Road Surface

Underground Recharge Basin

- Underground recharge basins will be installed to collect rainfall runoff from the roadway surface for recharge into the ground.
- Borings will be required to determine the permeability of the soil in order to design and size the recharge system.



Reconfiguration of Dual Roadway/Island



Existing Driveway Access to Carriage Way

