

Town of Moraga

Street Rehabilitation Project

MEASURE K

YOUR TAX DOLLAR AT WORK

WHAT TO EXPECT...

PRIOR TO CONSTRUCTION:

- Town will issue notices to each resident affected by upcoming work one week before construction
- Please pay close attention to signs on and around your street indicating when street closures may occur

Before



After



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WHAT TO EXPECT...

DURING CONSTRUCTION:

- The shoulder areas and sometimes the entire street width will be “milled” to accommodate the thickness of the new 3” or 4” asphalt overlay
- Contractor will sweep up any excess grindings from the milling machine.
- **CAUTION!** Drivers need to pay attention and observe posted construction zone speed limits
- Expect partial road closures throughout the day during prep and milling operations
- Typical working hours at 8 AM to 5 PM, with variances for equipment issues and emergencies.

For more information, contact:

Town construction Manager: 415- 246-4920

sunny@substrateinc.com

For project weekly updates, visit :

<https://www.moraga.ca.us/2024streetpaving>

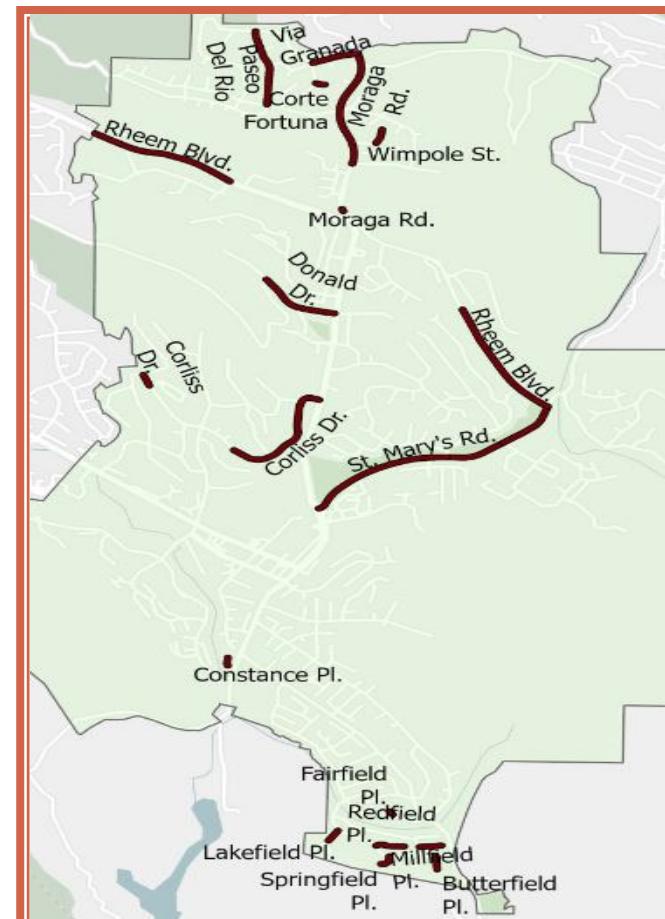


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Rubberized Cape Seal Procedure

- Apply Rubber Binder Chip Seal
 - Spray rubber binder oil on the pavement
 - Compact the rock and sweep up excess chips
- Apply Microsurfacing Seal
 - Place asphalt liquid material
 - Wait for material to dry (chemical reaction)

Chip Seal



Microsurfacing



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Mill and Overlay Procedure

- Mill out the old asphalt pavement
- Repair the subbase failure
- Overlay the new asphalt (3" or 4")

Mill Out Old Asphalt



Overlay New Asphalt and Compact



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Full Depth Reclamation Procedure (Tentatively)

- Lower iron to protect existing utilities
- Perform traffic and pedestrian control (working half of the road at a time)
- Export excess material
- Mix and pulverize material with water and cement
- Grade and compact new treated base
- Initial FDR cure and microcrack
- Final Curing and 3" asphalt overlay

Mix and Pulverize



Initial and Final Curing

