

Construction Notice

> DRILLING AND GROUTING ON 1ST STREET IN THE VICINITY OF THE I-5 OVERPASS

The Contractor for Metro will be drilling and chemical grouting on the tunnel alignment on 1st Street in the vicinity of the I-5 Overpass. This forms part of the comprehensive preparatory works being carried out prior to tunneling to provide improved ground conditions in the vicinity of the highway overpass structure. The chemical grouting will be carried out from the surface and will involve injecting chemicals at depth at the tunnel level to make the ground cohesive. The chemicals are non-toxic and present no health risk.

What: Chemical grouting soil stabilization

When: This activity will begin on January 17, 2005. The work will take place Monday through Friday from 7:00am to 4:00pm. This work will take approximately 9 weeks.

Where: The surface location will be on 1st Street in the vicinity of the I-5 Overpass.

What to Expect: The work consists of drilling holes for plastic grout tubes, which requires the use of a drill rig about the size of a small dozer. Grouting will be done with an injection gallery (an array of thin tubes, pipes and valves) that are fed from a tank truck and will be a relatively quiet operation.

The construction activities in the area will require lane closures as traffic is diverted around the work.



Drilling and grouting at 1st Street and Boyle Avenue



Photos by Ned Racine, MTA Community Relations

To request further information through an assistive listening device, please call 1.800.252.9040.

Remember to always be careful when driving or walking through or near a construction area.
Thank you for your patience and cooperation.

For more information, call Yvette Robles, Community Relations Construction Impact Team, 213.922.2259.



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