

October 4, 2005
Project 1993-1

Mr. Marcel Uzegbu
City of Oakland
Public Works Department
250 Frank Ogawa Plaza
Suite 430
Oakland, CA 94612

**RE: LEONA QUARRY PROJECT
REVIEW OF SUBMITTAL #62
REVISED DESIGN FOR "K"
STREET SOIL NAIL WALL**

Dear Mr Uzegbu:

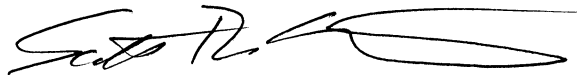
At your request, Lowney Associates has reviewed submittal #62 from DeSilva Gates regarding the construction of the soil nail wall at the north side of the "Main Slope" area. The redesign was necessitated by the inability of the subcontractor to install conventional anchors in the slope due to caving hole conditions.

The use of alternative bar anchors proposed in the submittal is acceptable, provided that Berlogar Geotechnical Consultants approves the design and has a full-time inspector present during inspection and proof testing of the anchors.

Please call if we can provide any further information.

Sincerely,

LOWNEY ASSOCIATES



Scott R. Huntsman, Ph.D., G.E., CPESC
Associate, Area Manager

Copies: Addressee
 Charley Lella, DeSilva Gates