

Fault, Lineament & Coseismic Deformation Map for the Town of Los Gatos General Plan Update

Geology & Hydrogeology
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Date: 1/17/99
 Drawn By: ALB
 Scale: 1" = 1000'
PLATE # 3
 JOB #: 98044-SCL

EXPLANATION

Town of Los Gatos Sphere of Influence

Fault trace, dashed where uncertain, dotted where concealed;

Lineation indicative of faulting. Interpreted from aerial photograph analysis; (v=vegetation; t=toral; ld=Linear depression; f=linear front; s=saddle)

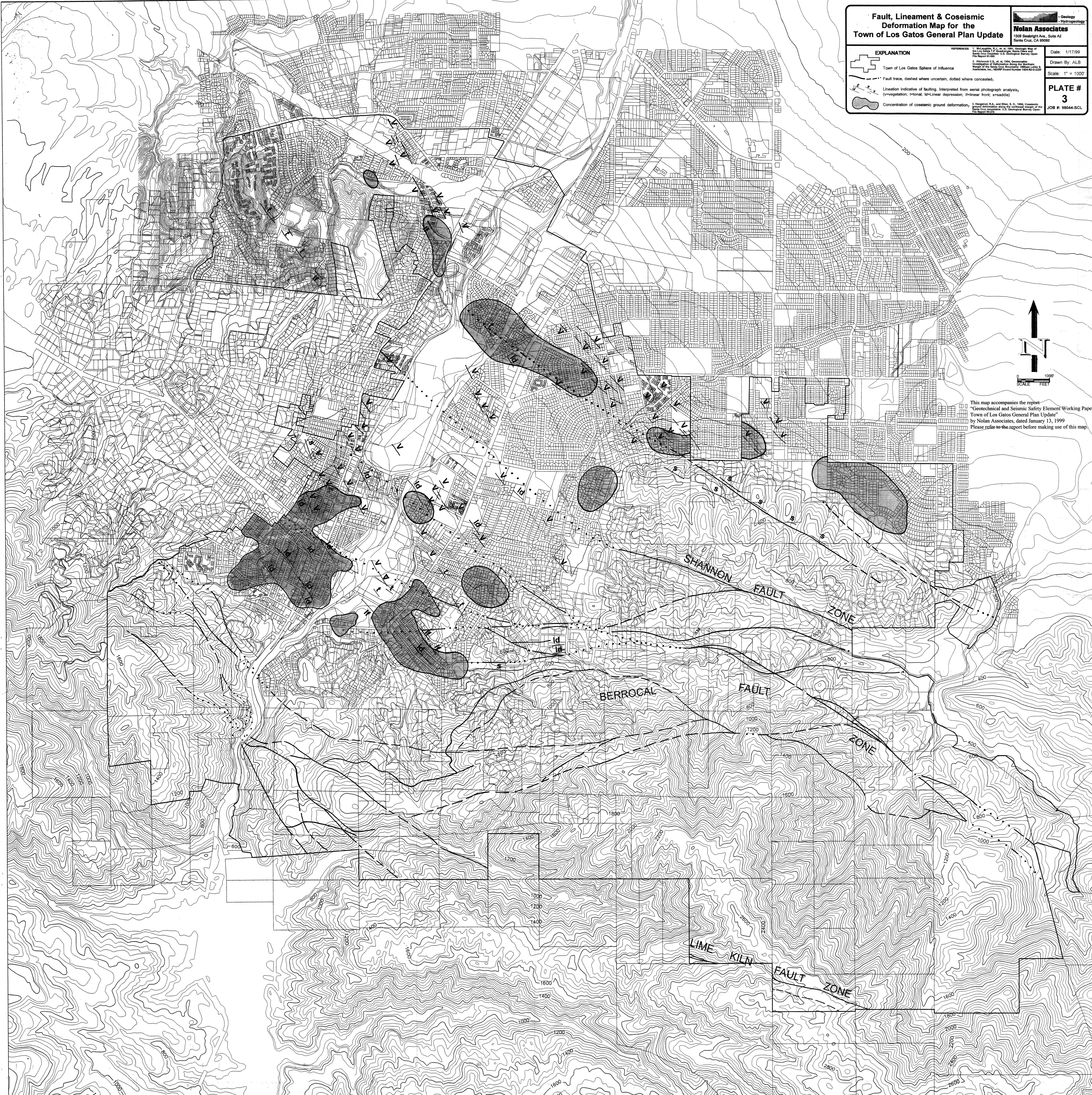
Concentration of coseismic ground deformation;

REFERENCES

1. McLaughlin, S. L., et al. 1979. Geological Map of Santa Cruz Co., California. Santa Cruz and San Jose, California. U.S. Geological Survey Open-File Report 79-102.

2. Hildreth, C. W., et al. 1984. Geomorphologic Interpretation of Faulting Along the Western Margin of the Santa Cruz Mountains. Vol. 1. U.S. Geological Survey Bulletin 1484-B.

3. Hildreth, C. W., and Shaw, S. D. 1989. Coseismic ground deformation along the western margin of the Santa Cruz Mountains. U.S. Geological Survey Open-File Report 89-102.



This map accompanies the report "Geotechnical and Seismic Safety Element Working Paper, Town of Los Gatos General Plan Update" by Nolan Associates, dated January 13, 1999. Please refer to the report before making use of this map.