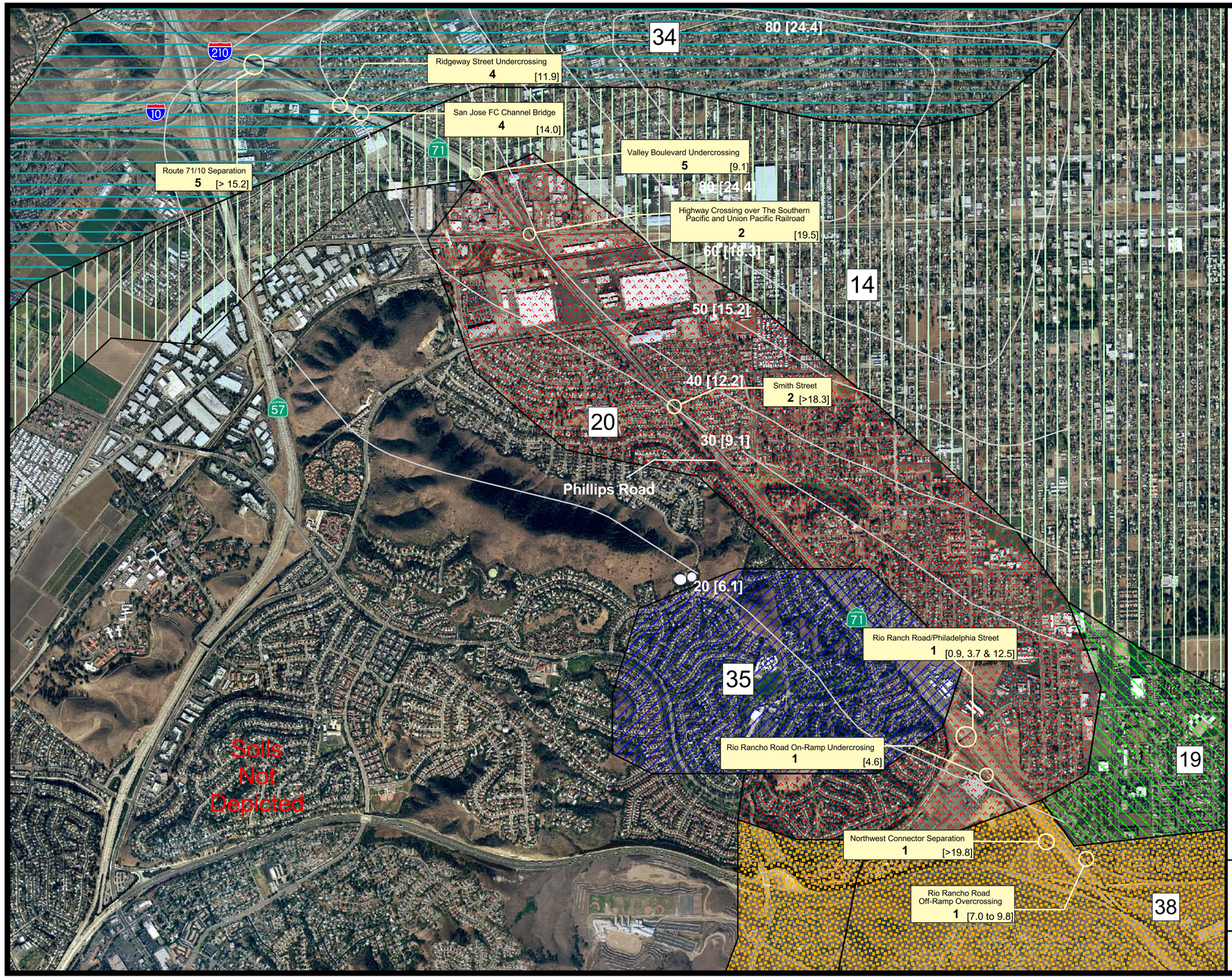

Legend

	USDA Soil Name	USDA Soil Type	USDA Hydrologic Soil Group	USCS Soil Group	USCS Soil Description
14	Hanford Association	Sandy Loam	B	SM	Silty Sand with Trace Clay
19	Foster-Grangerville Association	Loam, Sandy Loam	C	SM, ML	Silty Sand to Fine Sandy Silt
20	Chino Association	Loam, Silt Loam to Clay Loam	C	ML, CL-ML	Sandy Silt and Clayey Silt
34	Diablo-Altamont Association	Clay	D	CL-ML	Silty Clay to Clayey Silt
35	Altamont-Diablo Association	Clay	D	CL-ML	Clayey Silt to Silty Clay
38	San Benito-Soper Association	Loam, Sandy Clay Loam, Clay	C	SC, CL	Gravely Sandy Clay

Agricultural soil classification taken from "Report and General Soil Map"- United States Department of Agriculture Natural Resources Conservation Service in cooperation with Antelope Valley and Santa Monica Mountains Resource Conservation District, Los Angeles, California 1969, and Urban Hydrology for Small Watersheds TR-55, United States Department of Agriculture, Natural Resources Conservation Service, Conservation Engineering Division, June 1986.

Route 71/10 Separation
5 [>50]

Boring site location, see Table 2 for details

Depth [meters] below ground surface that groundwater was encountered at the time of drilling. Greater than symbol (>) indicates groundwater was not observed during drilling to total depth of deepest borehole advanced at site.

RANK OF BOREHOLE DATA
1 - LOWEST POTENTIAL FOR INFILTRATION
5 - HIGHEST POTENTIAL FOR INFILTRATION

20 [6.1]

Depth to historically highest groundwater contour intervals in feet [meters] below ground surface from CDMG, from CDMG-OFR98-23 (1998c)

N

2000 0 2000 Feet

500 0 500 Meters

Priority 3 (SR-71) Soil Distribution Map

April 2003	Infiltration Basin Selection Study	Figure 5