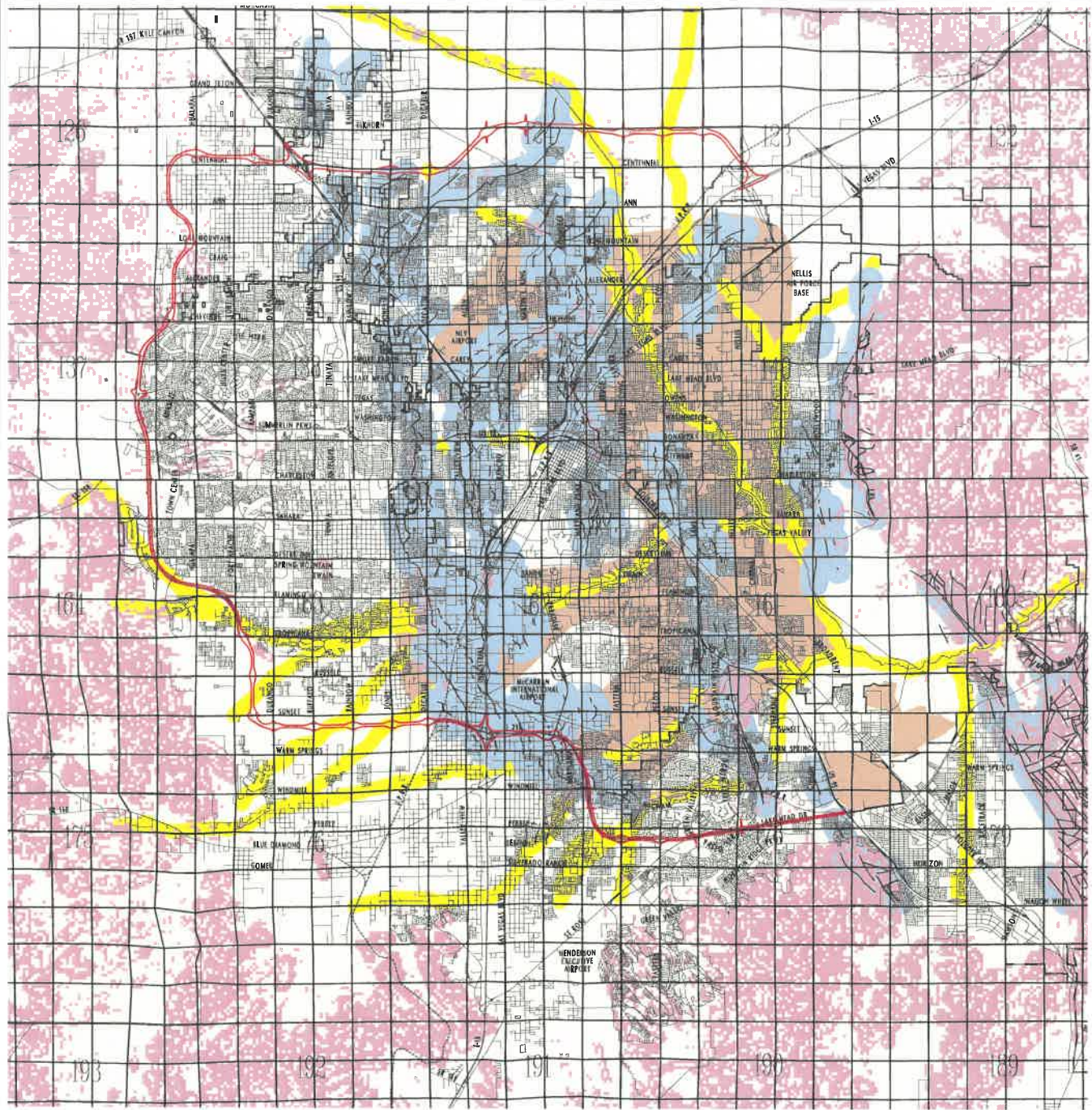












# Clark County Soil Guidelines Map



- L**  Special geotechnical consideration area. Steep slopes (greater than 15 percent) and shallow bedrock.
- E**  Special geotechnical consideration area. Subsidence and 2000' foot compaction or seismic fault buffer zone. (Includes 90 percent of mapped fissures.)
- G**  Special geotechnical consideration area. Potential drainage areas or recent sediment deposits. May also have solubility, clay swell, corrosion, gypsum salt, expansive or hydro-collapsible potential.
- E**  Special geotechnical consideration area. Solubility, clay swell, corrosion, gypsum salt, expansive or hydro-collapsible potential.
- N**  Standard geotechnical consideration area. Mixed alluvial sand and gravel.

-  Streets
-  Proposed Beltway Location
-  Faults, Inferred Faults, Concealed Faults
-  Section Lines
-  Other Jurisdiction Boundary



NO SCALE

**D** Soil hazards are listed in descending order of precedence for mapping purposes only. Soil hazard types overlap in certain areas.

**S** This map is intended to show general trends of near surface soils in the Las Vegas Valley. Soil conditions for a specific site could vary considerably from those described on the map. The user is advised to seek a design professional for site specific geotechnical recommendations and construction requirements. This information is for display purposes only. No liability is assumed as to the accuracy of the data delineated herein.

**P** This map was compiled by the Clark County Building Department personnel, the Nevada Bureau of Mines and Geology, and created by the Clark County Building Department using the following references:

**R** Las Vegas Subsidence Report compiled by the Nevada Bureau of Mines and Geology, June 1991

**E** USGS and Regional Flood Control District References.

**A**

**R** Map Revision Date: 5/1/98 Revision number 1

**D** Map Plotted Date: 8/13/01

**B**

**Y**

