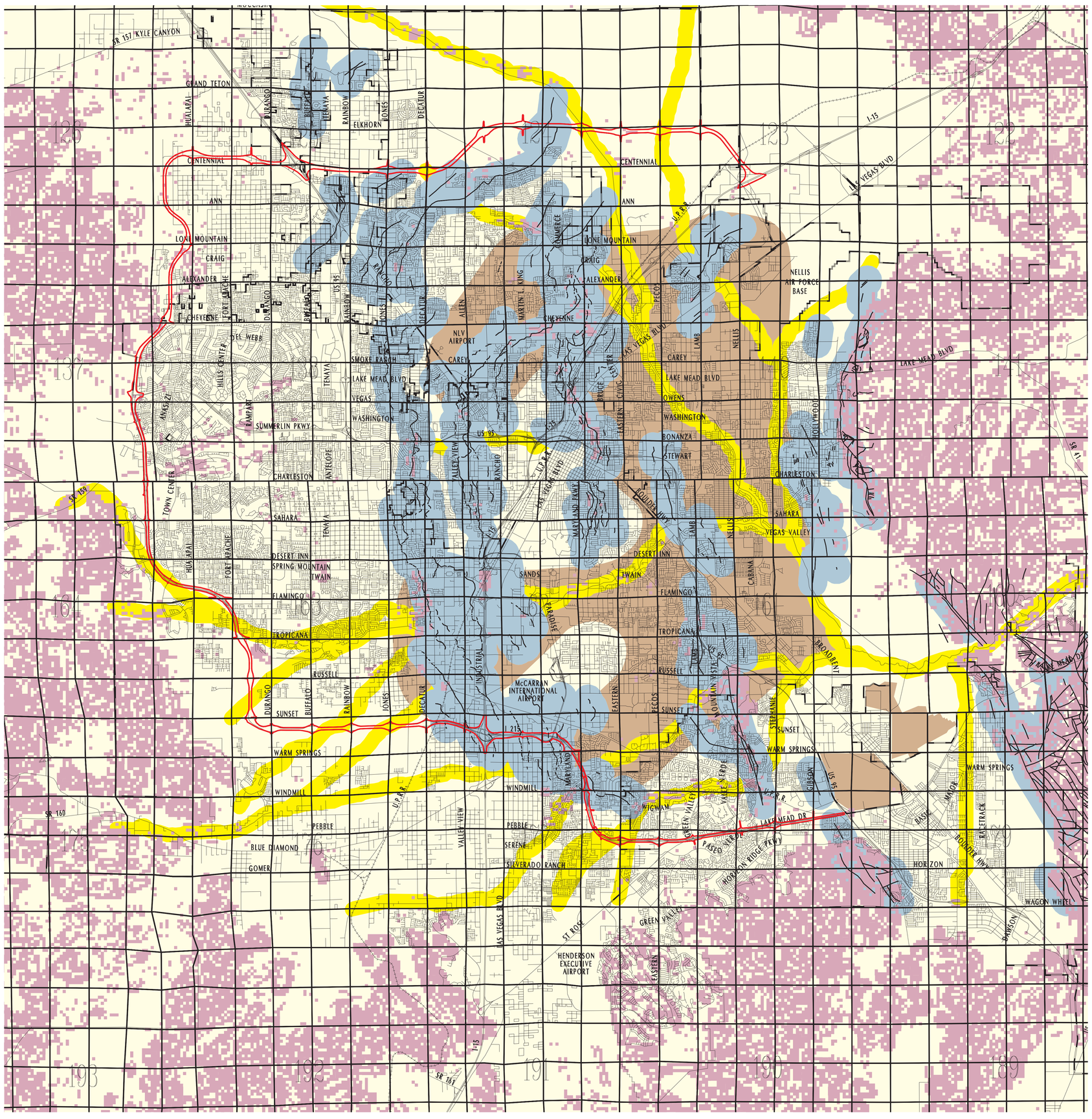
Clark County Soil Guidelines Map



LEGEND

- Special geotechnical consideration area. Steep slopes (greater than 15 percent) and shallow bedrock.
- Special geotechnical consideration area. Subsidence and 2000 foot compaction or seismic fault buffer zone. (Includes 90 percent of mapped fissures.)
- 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.
- Special geotechnical consideration area. Solubility, clay swell, corrosion, gypsum salt, expansive or hydro-collapsible potential.
- 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

DISCLAIMER

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

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 hereon.

PREPARED BY

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:

* Las Vegas Subsidence Report compiled by the Nevada Bureau of Mines and Geology. June 1991
* USGS and Regional Flood Control District References.
* Map Revision Date: 5/1/98 Revison number 1
* Map Plotted Date: 8/13/01

CLARK COUNTY NEVADA