

**EXPLANATION**

Lineament trace  
 (27) Lineament trace identification number; see Appendix B

**GEOLOGIC FEATURES**

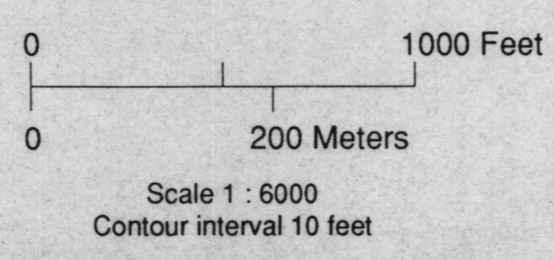
**DM** Displaced lithologic marker horizon (U = up; D = down; arrows indicate sense of movement)  
**TM** Terminated lithologic marker horizon

**GEOMORPHIC / VEGETATIVE FEATURES**

**AS** Alluvial scarp  
**BIS** Break-in-slope  
**BS** Bedrock scarp  
**LD** Linear drainage  
**T** Tonal contrast  
**TS** Topographic saddle  
**V** Vegetative contrast / Alignment of vegetation

**FEATURES OF UNCERTAIN ORIGIN**

**L?** Possible nontectonic lithologic contact  
**C?** Possible cultural feature



Yucca Mountain Site Location

10	11
16	17

Base Map Sheets

**Notes**  
 Base map produced for the U.S. Department of Energy by EG&G Energy Measurements, Inc.  
 Ground control provided by Holmes and Narver, 1990 survey.  
 Polyconic Projection, 2,500-foot grid ticks: Nevada coordinate system, central zone, 1927 North American datum

**Plate 6**  
**Lineaments Identified in the**  
**Midway Valley Area**  
**Sheet 17**

Sandia National Laboratories  
 and Geomatrix Consultants, Inc.

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