

EXPLANATION

As

Sandy alluvium
Orange-brown, unconsolidated sand, silt, and clay

Ac

Clayey alluvium
Yellow-brown, unconsolidated clay, silt, and sand

Sg

Sand and gravel
Yellow-brown and orange-brown sand, gravel, silt, and clay, locally caliche

C

Clay
Dark olive or blue-gray to yellow-brown, massive clay and marl

Ls

Soft limestone
Gray to white, thick to thin-bedded chalk, marly limestone, and marl

Lh

Hard limestone
Gray to tan, dense limestone with local flaggy and nodular beds, flint nodules, and cavernous zones

Lm

Mixed limestone
Gray to white, thin to thin-bedded hard limestone and marl

D

Dolomite and dolomitic limestone
Gray-brown to gray, thin to medium-bedded, porous dolomite and dolomitic limestone

B

Basalt
Black to dark greenish gray, massive, hard, fine grained basalt

V

Altered volcanic rock
Green-brown to tan, friable clayey altered tuff

U
D

Fault
U, upthrown side; D, downthrown side; dashed where inferred

Q

Quarry

G

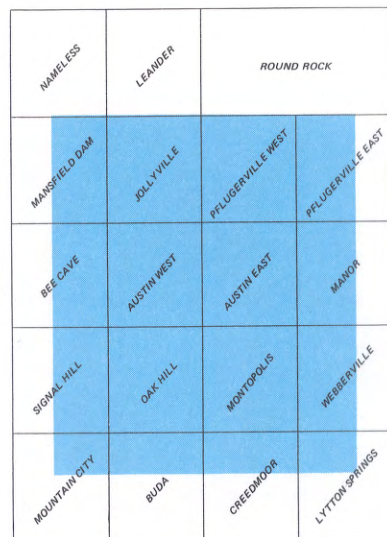
Gravel pit

W

Windmill



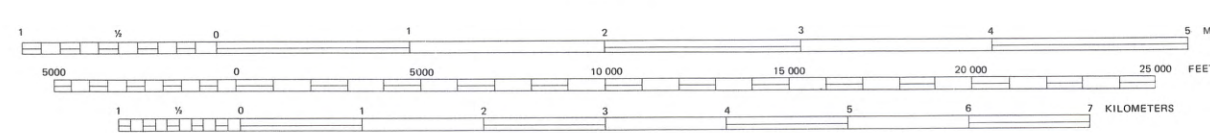
MAP LOCATION



RELATIONSHIP OF QUADRANGLE MAPS AND MAP AREA

Base adapted from U. S. Geological Survey topographic maps
Cartography by R. L. Dillon, P. D. Erickson, and S. E. Taylor

SCALE 1:62,500



CONTOUR INTERVAL 20 FEET
DATUM IS MEAN SEA LEVEL

TRUE NORTH
MAGNETIC NORTH
APPROXIMATE MEAN DECLINATION, 1988

ROCK TYPE MAP OF THE AUSTIN AREA, TEXAS
REPRINTED 1992