

PLATE VI

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PALINOSPASTIC RECONSTRUCTION OF THE SAN ANDREAS FAULT SYSTEM IN SOUTHERN CALIFORNIA



- KEY
- Q QUATERNARY ALLUVIUM
 - T TERTIARY VOLCANICS
 - C CATACLASTIC ROCKS
 - b BATHOLITHIC ROCKS: PZ-MZ-CZ
 - P PELONA-TYPE SCHIST
 - S SAN GABRIEL TERRANE
 - S1 HEXIE AND SOLEDAD GNEISSES
 - S2 RETROGRADED GRANULITES (AUGUSTINE AND MENDENHALL GNEISSES)
 - S3 SYENITE-MANGERITE-JOTUNITE, ANORTHOSITE-GABBRO
 - J JOSHUA TREE TERRANE
 - J3 PINTO GNEISS
 - J2 PINTO MOUNTAIN QUARTZITE
 - J1 JOSHUA TREE GRANITE/GNANITE GNEISS
 - B BALDWIN LAKE TERRANE
 - B2 PE-PZ QUARTZITES AND PZ CARBONATE ROCKS
 - B1 PRECAMBRIAN BASEMENT
 - U UNDESIGNATED PRE-BATHOLITHIC ROCKS

SEE APPENDIX FOR CAPTION.