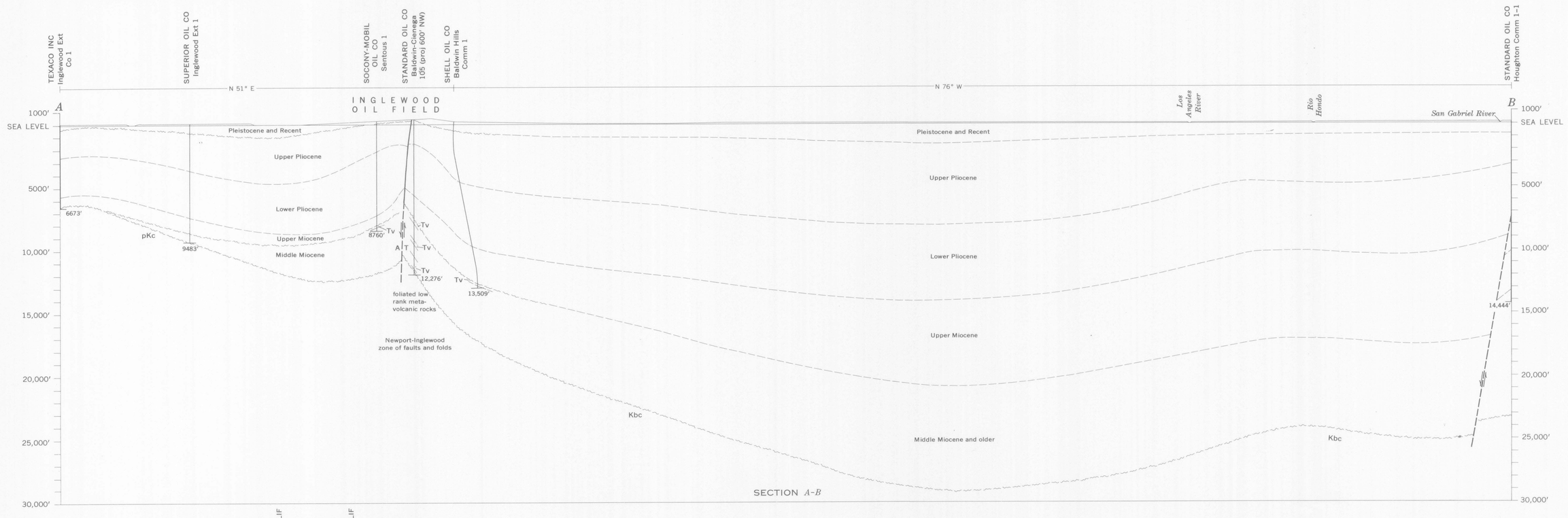
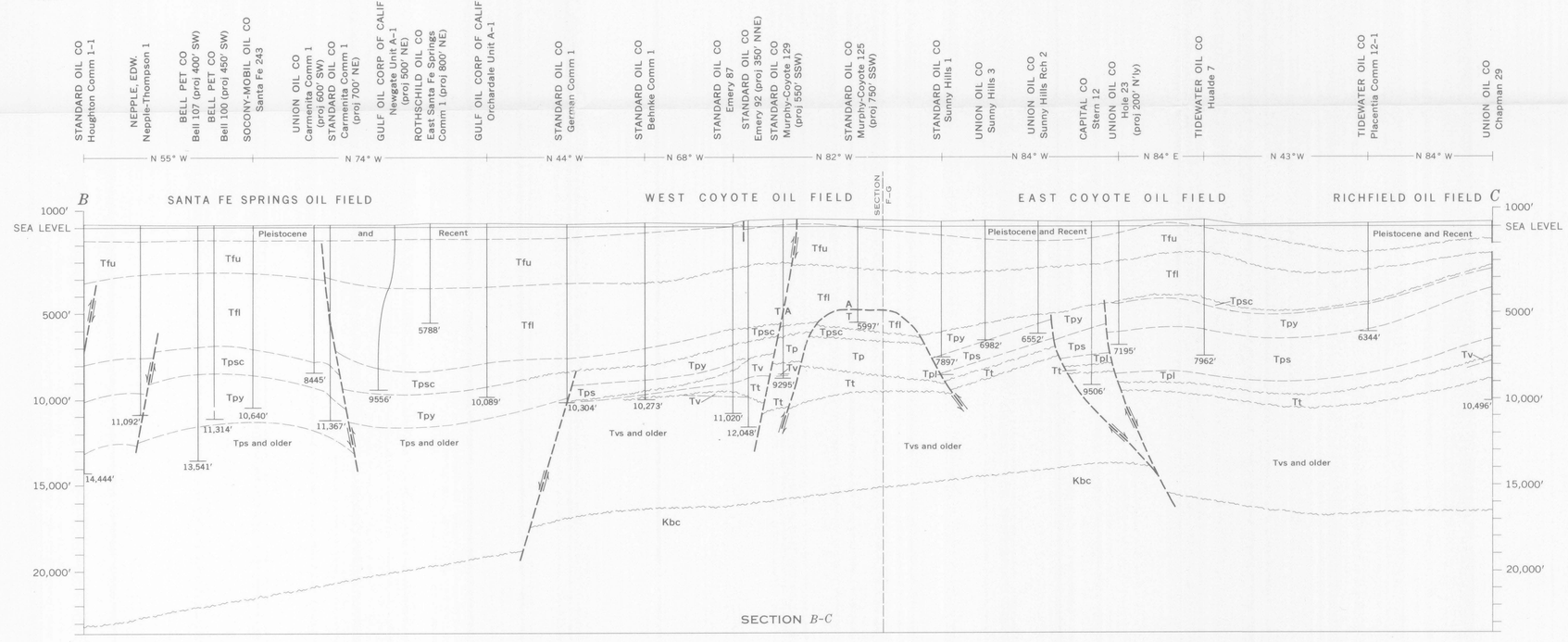
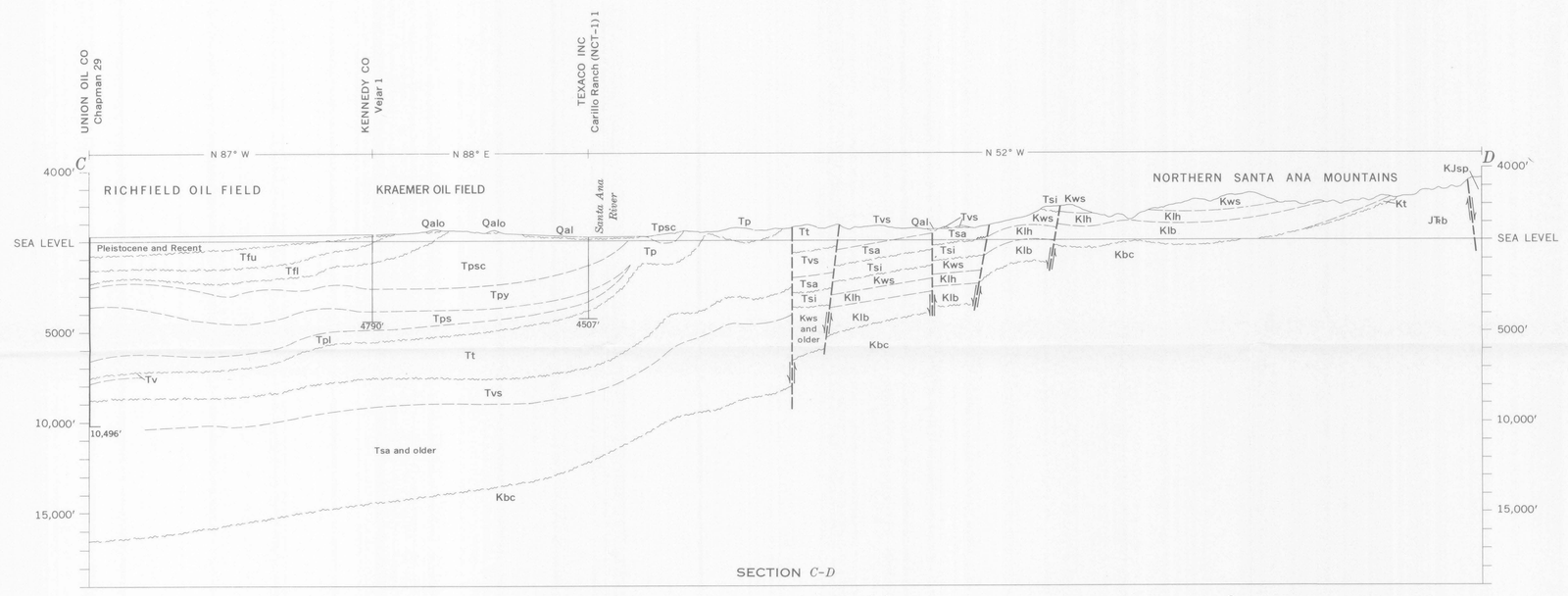
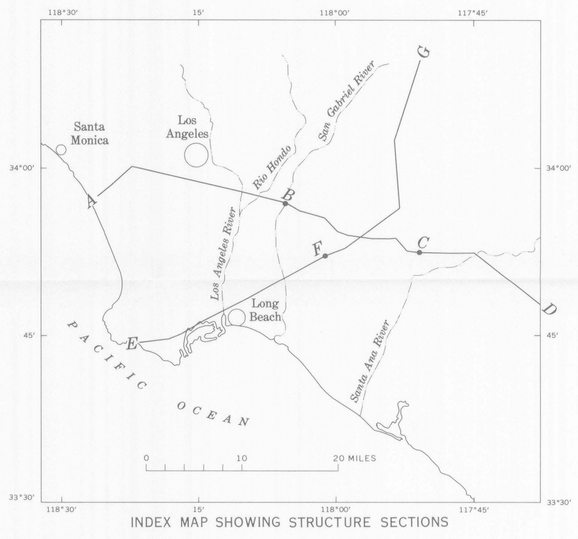


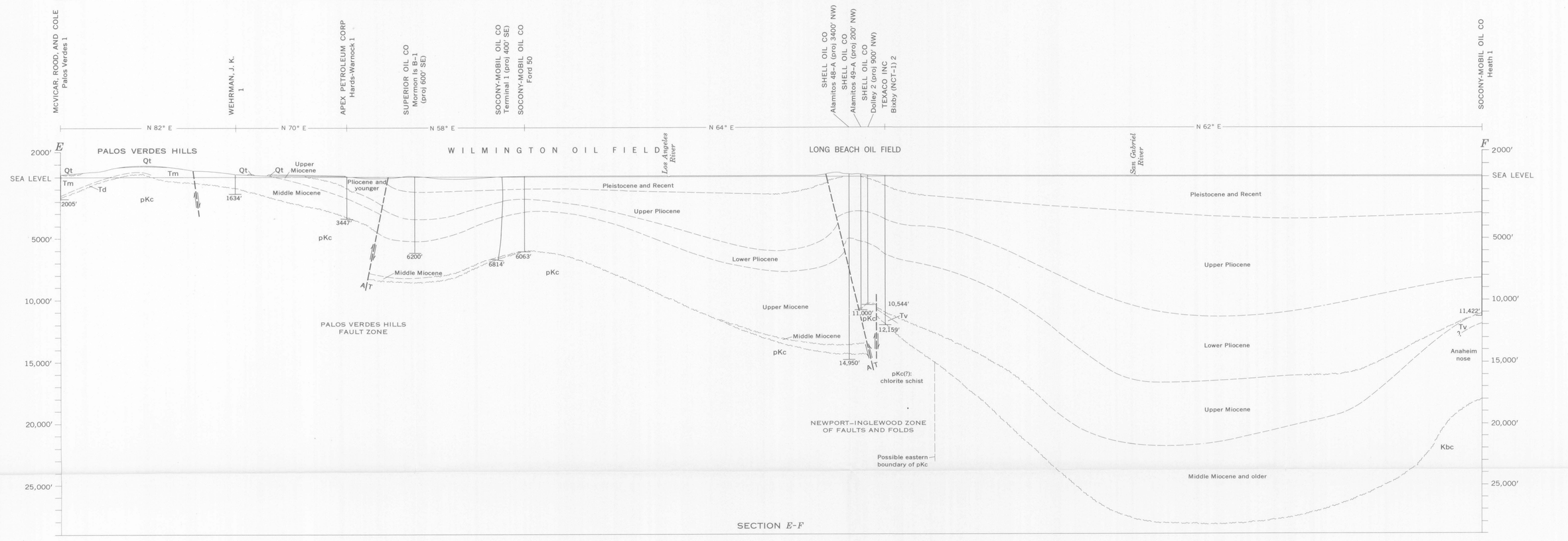


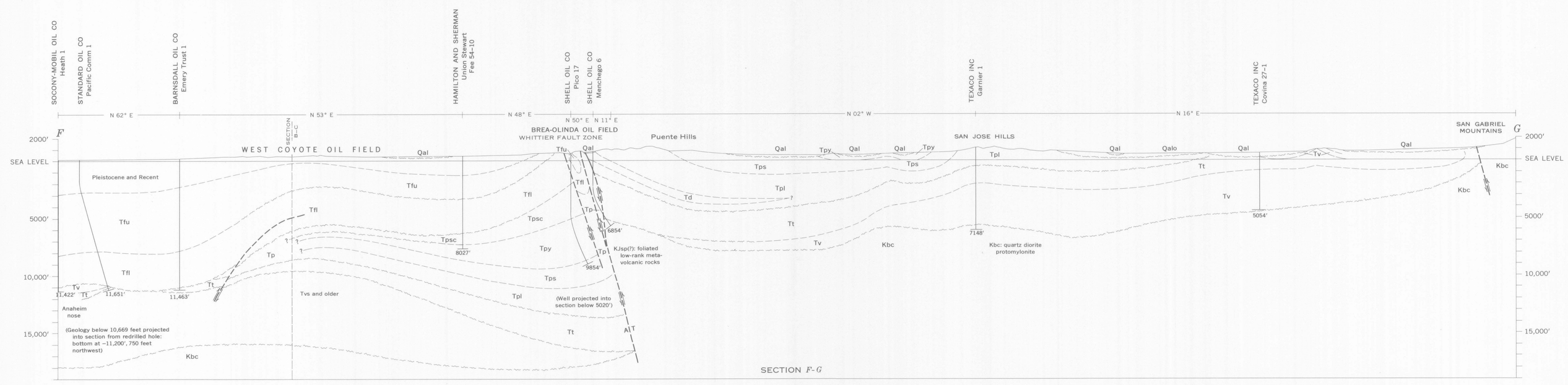
EXPLANATION		
Unit	Symbol and name	Line symbols
Superjacent rocks		
Recent and Pleistocene	Qal, alluvium Qalo, older alluvium Qt, marine and nonmarine terrace deposits	Conformable contact Unconformable contact Fault Arrows show relative movement; A, away from observer; T, toward observer
Upper Pliocene	Tfu, upper member, Fernando Formation	
Lower Pliocene	Tfl, lower member, Fernando Formation	
Upper Miocene	Tp, Puente Formation, undifferentiated Tpsc, Sycamore Canyon Member Tpy, Yorba Member Tps, Soquel Member Tpl, La Vida Member Td, intrusive rocks	
Middle Miocene	Tm, Monterey Shale Tt, Topanga Formation Tv, extrusive and pyroclastic rocks	
Lower Miocene to upper(?) Eocene	Tvs, Vaqueros and Sespe Formations, undifferentiated	
Eocene	Tsa, Santiago Formation	
Paleocene	Tsi, Silverado Formation	
Upper Cretaceous	Kws, Williams Formation, Schulz Ranch Sandstone Member Klh, Ladd Formation, Holz Shale Member Klb, Baker Canyon Conglomerate Member Kt, Trabuco Formation	
Basement rocks		
Lower Upper Cretaceous	Kbc, chiefly granitoid intrusive rocks	
Lower Cretaceous(?) to Upper Jurassic(?)	KJsp, Santiago Peak Volcanics	
Jurassic and Triassic(?)	JTRb, Bedford Canyon Formation	
Mesozoic or older	pKc, Catalina Schist	





INDEX MAP SHOWING STRUCTURE SECTIONS





GENERALIZED STRUCTURE SECTIONS ACROSS THE LOS ANGELES BASIN, CALIFORNIA

SCALE 1:62 500

1 ½ 0 1 2 3 4 5 MILES

1 .5 0 1 2 3 4 5 KILOMETERS

DATUM IS MEAN SEA LEVEL

768-887 O - 65 (In pocket)