



LEGEND		
Los Angeles Geologic Sheet Map Unit		
Qal	Alluvium	
§ Ot	Quateranry nonmarine terrace deposits	
Qc	Pleistocene nonmarine	
QP	Plio-Pleistocene nonmarine	
Pu	Upper Pliocene marine	
Pmić	Middle and/or lower Pliocene nonmarine	
Pml	Middle and/or lower Pliocene marine	
Mu	Upper Miocene marine	
Mmc	Middle Miocene nonmarine	
Mc	Undivided Miocene nonmarine	
Фс	Oligocene nonmaine	
Øv.	Oligocne vocanic: $\Phi v^r$ - rhyolite; $\Phi v^a$ - andesite; $\Phi v^b$ - basalt; $\Phi v^p$ - pyroclastic rocks	
E	Eocene marine	
Ep	Paleocene marine	
( Q1	Mesozoic granitic rocks: gr <sup>a</sup> - granite and adamellite; gr <sup>9</sup> - granodiorite; gr - tonalite and diorite	
L ₽€	Undivided Precambrian metamorphic rocks: p€g - gneiss, p€s - schist	
DEM	Undivided P <del>re</del> cambrian granitic rocks	
mis	Pre-Cretaceous metamorphic rocks (Is - limestone)	
d Route te mileposts)	Alternative 4	
	Alternative 5 (with approximate mileposts)	
	5 (with approximate mileposts) Transition Stations	

## Figure C.5-1 Regional Geologic Map