

LANDSLIDES IN THE INTERSTATE 5  
CORRIDOR BETWEEN VALENCIA  
AND GORMAN,  
LOS ANGELES COUNTY,  
CALIFORNIA


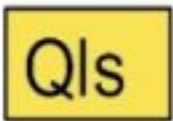
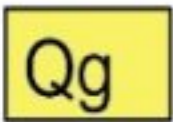
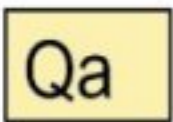
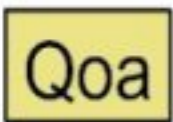




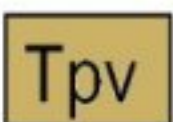



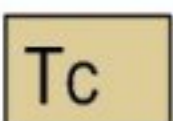
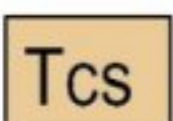
by

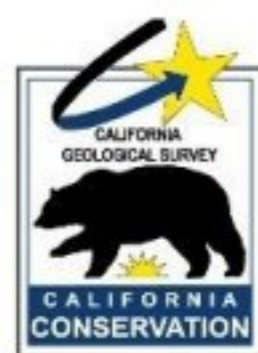
B.D. Foster

CALIFORNIA GEOLOGICAL SURVEY




Explanation

**Geologic Units**

Quaternary	Holocene	 artificial fill	
		 landslide deposits	
		 stream gravel alluvium	
	Pleistocene	 younger alluvium	
		 older alluvium	
		 Saugus Formation	
		 Towsley Formation, Hasley conglomerate	
		 Towsley Formation, claystone and siltstone	
		Tertiary	 Pico Formation
			Pliocene
 Peace Valley Formation			
Miocene	 Ridge Route Formation		
	 Ridge Route Formation		
	 Violin Breccia		
	 Castaic Formation shale		
 Castaic Formation sandstone			



**Geologic Structure Symbols**

-  strike slip fault
-  strike slip fault, concealed
-  anticline axis, approximately located
-  anticline axis, concealed
-  syncline axis, approximately located
-  syncline axis, concealed
-  syncline axis, queried
-  inclined bedding
-  overturned bedding