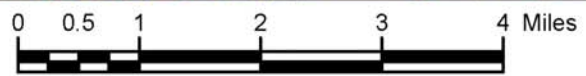






 Proposed Route - Segment 3
(with approximate mileposts)



Corresponding Dibblee Map Unit	Los Angeles/Bakersfield Geologic Sheet Map Unit
Recent and Holocene Surficial Sediments, windblown sand	 Dune Sand
Recent and Holocene Surficial Sediments, Alluvium	 Alluvium
Pleistocene Older Surficial Sediments, older alluvium	 Quaternary nonmarine terrace deposits
	 Pleistocene nonmarine





Corresponding Dibblee Map Unit	Los Angeles/Bakersfield Geologic Sheet Map Unit
Tertiary intrusive volcanics, primarily felsite	 Tertiary intrusive (hypabyssal) rocks: Ti ^r - rhyolite; Ti ^a - andesite; Ti ^b - basalt;
Miocene volcanic rocks, andesite, basalt, and rhyolite	 Miocene volcanic: Mv ^r - rhyolite; Mv ^a - andesite; Mv ^b - basalt; Mv ^p - pyroclastic rocks
Mesozoic quartz monzonite	 Mesozoic granitic rocks: gr ^a - granite and adamellite; gr ^s - granodiorite; gr ^t - tonalite and diorite
Paleozoic to Precambrian metamorphic rocks, primarily limestone and marble	 Pre-Cretaceous metamorphic rocks (ls - limestone)

Figure C-5-1
Segment 3
Geology Map

Antelope Transmission Project, Segments 2 & 3
C.5 GEOLOGY, SOILS, AND PALEONTOLOGY