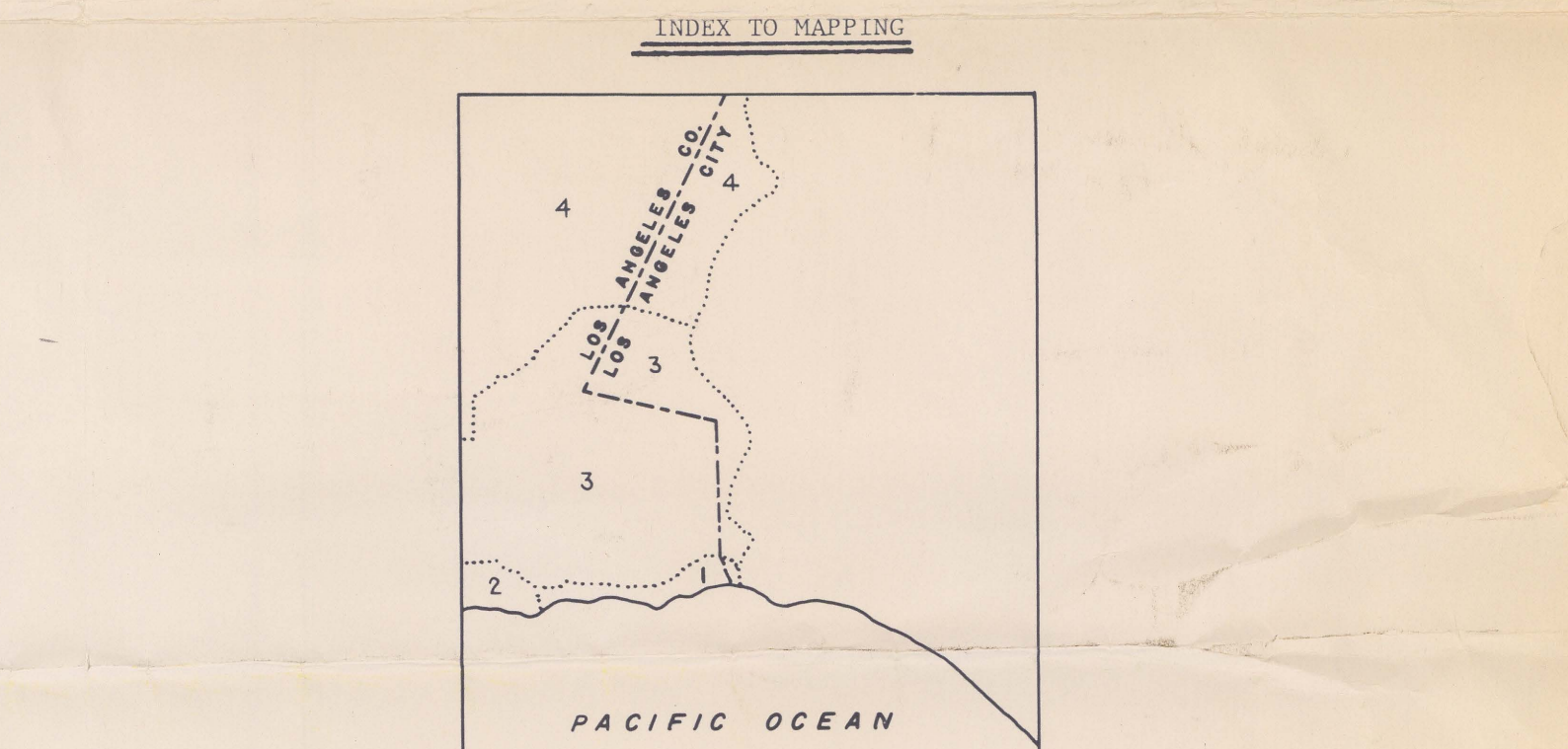











[illegible]

1. Birkeland, P. W., unpublished mapping of Quaternary deposits, 1967-1968; bedrock geology mapped by R. H. Campbell and R. F. Yerkes (modified from Yerkes and others, 1964).
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2. Mapped by J. E. Schoellhamer (Yerkes and others, 1964).
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4. Previously unpublished mapping by R. F. Yerkes.

<u>LITHOLOGIC SYMBOLS</u>		
Geologic	map	Structure
		<u>sections</u>
Conglomerate	cg	
Limestone	ls	
Sandstone	sd	
Silty sandstone	st sd	
Pebbly sandstone	pbly sd	
Shale	sh	
Siltstone	st	
Intrusive basalt		
Tuff	t	
Volcanic breccia		
Unconformity		

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Yerkes, R. F., Campbell, E. B., Schellhammer, J. F., and Unsworth, C. M., 1964. *Preliminary geologic map and sections of southwestern part of the Torrance quadrangle*, Los Angeles County, California. U.S. Geological Survey, 1:250,000.

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The figure consists of two geological cross-sections, A-A' and B-B', showing the Malibu Bowl and surrounding faults. Cross-section A-A' is oriented N. 11° E. and shows the Malibu Bowl Fault, Zuma Fault, and Tuna Canyon Fault. Cross-section B-B' is oriented N. 17° E. and shows the Malibu Bowl Fault, Zuma Fault, and Tuna Canyon Fault. Both sections show various geological units labeled with letters and numbers, and a scale bar indicating 1:12,000.

Cross-section A-A' (N. 11° E.): This section shows the Malibu Bowl Fault, Zuma Fault, and Tuna Canyon Fault. The Malibu Bowl Fault is a major fault that dips to the south. The Zuma Fault is a smaller fault that dips to the north. The Tuna Canyon Fault is a fault that dips to the south. The section shows various geological units labeled with letters and numbers, including T₁, T₂, T₃, T₄, T₅, T₆, T₇, T₈, T₉, T₁₀, T₁₁, T₁₂, T₁₃, T₁₄, T₁₅, T₁₆, T₁₇, T₁₈, T₁₉, T₂₀, T₂₁, T₂₂, T₂₃, T₂₄, T₂₅, T₂₆, T₂₇, T₂₈, T₂₉, T₃₀, T₃₁, T₃₂, T₃₃, T₃₄, T₃₅, T₃₆, T₃₇, T₃₈, T₃₉, T₄₀, T₄₁, T₄₂, T₄₃, T₄₄, T₄₅, T₄₆, T₄₇, T₄₈, T₄₉, T₅₀, T₅₁, T₅₂, T₅₃, T₅₄, T₅₅, T₅₆, T₅₇, T₅₈, T₅₉, T₆₀, T₆₁, T₆₂, T₆₃, T₆₄, T₆₅, T₆₆, T₆₇, T₆₈, T₆₉, T₇₀, T₇₁, T₇₂, T₇₃, T₇₄, T₇₅, T₇₆, T₇₇, T₇₈, T₇₉, T₈₀, T₈₁, T₈₂, T₈₃, T₈₄, T₈₅, T₈₆, T₈₇, T₈₈, T₈₉, T₉₀, T₉₁, T₉₂, T₉₃, T₉₄, T₉₅, T₉₆, T₉₇, T₉₈, T₉₉, T₁₀₀.

Cross-section B-B' (N. 17° E.): This section shows the Malibu Bowl Fault, Zuma Fault, and Tuna Canyon Fault. The Malibu Bowl Fault is a major fault that dips to the south. The Zuma Fault is a smaller fault that dips to the north. The Tuna Canyon Fault is a fault that dips to the south. The section shows various geological units labeled with letters and numbers, including T₁, T₂, T₃, T₄, T₅, T₆, T₇, T₈, T₉, T₁₀, T₁₁, T₁₂, T₁₃, T₁₄, T₁₅, T₁₆, T₁₇, T₁₈, T₁₉, T₂₀, T₂₁, T₂₂, T₂₃, T₂₄, T₂₅, T₂₆, T₂₇, T₂₈, T₂₉, T₃₀, T₃₁, T₃₂, T₃₃, T₃₄, T₃₅, T₃₆, T₃₇, T₃₈, T₃₉, T₄₀, T₄₁, T₄₂, T₄₃, T₄₄, T₄₅, T₄₆, T₄₇, T₄₈, T₄₉, T₅₀, T₅₁, T₅₂, T₅₃, T₅₄, T₅₅, T₅₆, T₅₇, T₅₈, T₅₉, T₆₀, T₆₁, T₆₂, T₆₃, T₆₄, T₆₅, T₆₆, T₆₇, T₆₈, T₆₉, T₇₀, T₇₁, T₇₂, T₇₃, T₇₄, T₇₅, T₇₆, T₇₇, T₇₈, T₇₉, T₈₀, T₈₁, T₈₂, T₈₃, T₈₄, T₈₅, T₈₆, T₈₇, T₈₈, T₈₉, T₉₀, T₉₁, T₉₂, T₉₃, T₉₄, T₉₅, T₉₆, T₉₇, T₉₈, T₉₉, T₁₀₀.

Scale: 1:12,000. The scale bar shows a distance of 1 mile (1.6 kilometers) and 1000 feet (305 meters).

Geological Units: The units are labeled with letters and numbers, including T₁, T₂, T₃, T₄, T₅, T₆, T₇, T₈, T₉, T₁₀, T₁₁, T₁₂, T₁₃, T₁₄, T₁₅, T₁₆, T₁₇, T₁₈, T₁₉, T₂₀, T₂₁, T₂₂, T₂₃, T₂₄, T₂₅, T₂₆, T₂₇, T₂₈, T₂₉, T₃₀, T₃₁, T₃₂, T₃₃, T₃₄, T₃₅, T₃₆, T₃₇, T₃₈, T₃₉, T₄₀, T₄₁, T₄₂, T₄₃, T₄₄, T₄₅, T₄₆, T₄₇, T₄₈, T₄₉, T₅₀, T₅₁, T₅₂, T₅₃, T₅₄, T₅₅, T₅₆, T₅₇, T₅₈, T₅₉, T₆₀, T₆₁, T₆₂, T₆₃, T₆₄, T₆₅, T₆₆, T₆₇, T₆₈, T₆₉, T₇₀, T₇₁, T₇₂, T₇₃, T₇₄, T₇₅, T₇₆, T₇₇, T₇₈, T₇₉, T₈₀, T₈₁, T₈₂, T₈₃, T₈₄, T₈₅, T₈₆, T₈₇, T₈₈, T₈₉, T₉₀, T₉₁, T₉₂, T₉₃, T₉₄, T₉₅, T₉₆, T₉₇, T₉₈, T₉₉, T₁₀₀.

Faults: The faults are labeled with letters and numbers, including T₁, T₂, T₃, T₄, T₅, T₆, T₇, T₈, T₉, T₁₀, T₁₁, T₁₂, T₁₃, T₁₄, T₁₅, T₁₆, T₁₇, T₁₈, T₁₉, T₂₀, T₂₁, T₂₂, T₂₃, T₂₄, T₂₅, T₂₆, T₂₇, T₂₈, T₂₉, T₃₀, T₃₁, T₃₂, T₃₃, T₃₄, T₃₅, T₃₆, T₃₇, T₃₈, T₃₉, T₄₀, T₄₁, T₄₂, T₄₃, T₄₄, T₄₅, T₄₆, T₄₇, T₄₈, T₄₉, T₅₀, T₅₁, T₅₂, T₅₃, T₅₄, T₅₅, T₅₆, T₅₇, T₅₈, T₅₉, T₆₀, T₆₁, T₆₂, T₆₃, T₆₄, T₆₅, T₆₆, T₆₇, T₆₈, T₆₉, T₇₀, T₇₁, T₇₂, T₇₃, T₇₄, T₇₅, T₇₆, T₇₇, T₇₈, T₇₉, T₈₀, T₈₁, T₈₂, T₈₃, T₈₄, T₈₅, T₈₆, T₈₇, T₈₈, T₈₉, T₉₀, T₉₁, T₉₂, T₉₃, T₉₄, T₉₅, T₉₆, T₉₇, T₉₈, T₉₉, T₁