


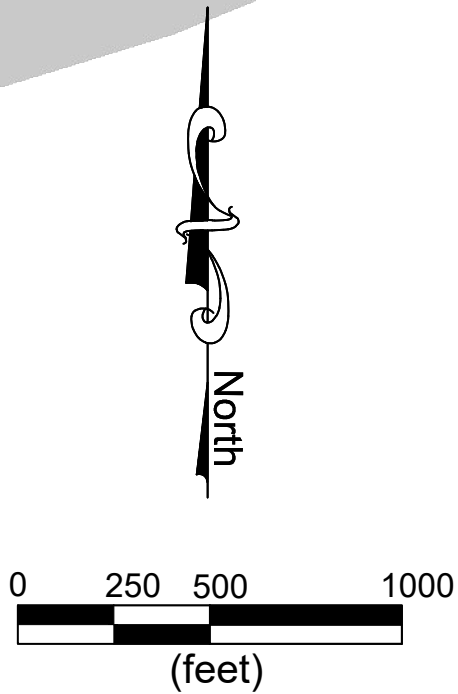
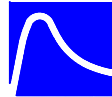


### EXPLANATION

-  Limits of the Ancient Portuguese Bend Landslide Complex
-  Limits of Historically Mapped Landslides
-  2023 Landslide Mapping



Hillshade basemap produced from publicly available LiDAR:  
"2015 - 2016 LARIAC Lidar DEM: Los Angeles Region, CA"

 **COTTON, SHIRES AND ASSOCIATES, INC.**  
CONSULTING ENGINEERS AND GEOLOGISTS

**LANDSLIDE MAPPING UPDATE 12/18/23**  
**Abalone Cove, Portuguese Bend, Klondike Canyon**  
RANCHO PALOS VERDES, CALIFORNIA

GEO/ENG BY MP	SCALE 1"=500'	PROJECT NO. SC5067
APPROVED BY POS	DATE December 2023	FIGURE NO. 1