



MAP D

ILLUSTRATIVE ONLY

	EXTREME PROBABILITY OF GROUND FAILURE		RECENT ALLUVIUM
	EXISTING LANDSLIDES		FIRE HAZARD AREAS
	RELATIVELY UNSTABLE UPLAND AREAS		EARTHQUAKE FAULTS - dashed where approximately located or concealed.
	TSUNAMI HAZARD AREAS		APPARENT ROSSI-FOREL INTENSITY ZONES OF 1906 EARTHQUAKE - see scale below.
	ROSSI-FOREL GROUND SHAKING INTENSITY SCALE (PARTIAL)*		GEOTECHNICAL EVALUATION ZONE
	V SMART SHOCK, generally felt, furniture, some clocks stopped, some sleepers awakened		
	VI SEVERE SHOCK, general awakening of sleepers, stopping of clocks, some window glass broken.		
	VII VIOLENT SHOCK, overturning of loose objects, falling of plaster, striking of church bells, some chimneys fall.		

*From Lawson and others, 1908.

Source: Geology - Monterey County, Burkland & Associates, 1974, Odello Ranch Specific Plan E.I.R., 1978, Miscellaneous Field Studies Map MF-903, McCarty and others, 1977.

CARMEL AREA
LOCAL COASTAL PROGRAM

HAZARDS



0 500 1000 2000
SCALE IN FEET



Source: U.S.G.S., 7.5 minute quads & Monterey County base maps, Dec 1979