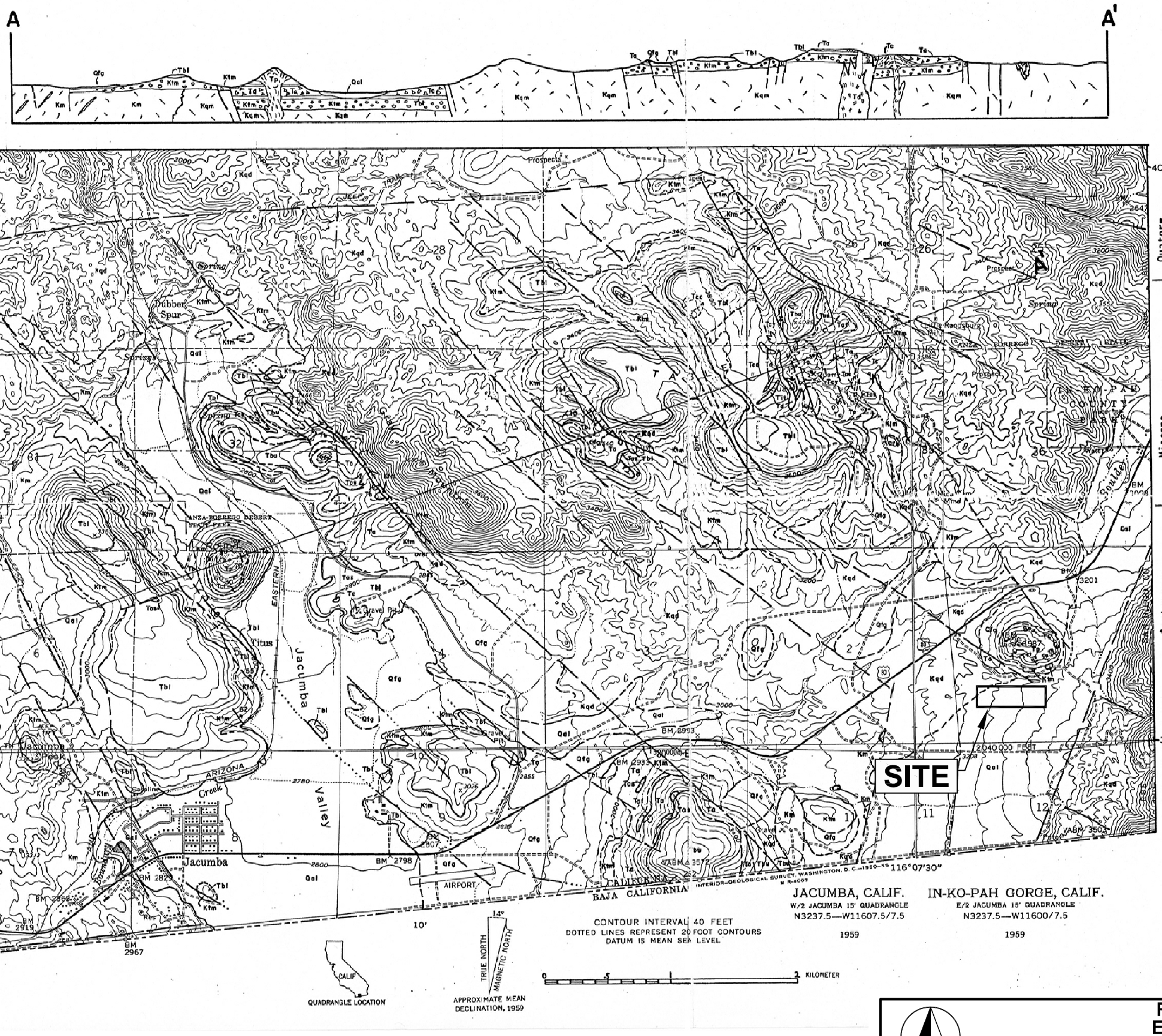

EXPLANATION

Quaternary	Qal	Recent alluvium
	Qfg	Older alluvium and fanglomerate
		Jacumba Volcanics
Miocene	Tp	Hypersthene andesite plugs
	Tbu	Upper basalt flows
	Td	Basalt dikes
	Tca	Cinder agglomerate
	Ta	Andesite breccias, flows, lahar deposits and volcanic conglomerates
	Tas	Volcaniclastic sandstones
	Taf	Andesite flows
	Tat	Tuffs
	Tbl	Lower basalt flows
	Tc	Cinder cones and associated carpets
	Tcy	Yellow cinder bed
	Ktm	Table Mountain Formation: Sandstone and conglomeratic sandstone
Cretaceous	Kqd	Southern California Batholith: Quartz diorite and granodiorite
	Km	Julian Schist and leucocratic plutonic rocks: Schist, quartz diorite, gneiss, quartzite and pegmatites

FAULT — Known — Inferred — Concealed

CONTACT — Definite — Inferred

FOLD

DIP & STRIKE 60

REGIONAL GEOLOGIC MAP
EAST COUNTY SUBSTATION
SAN DIEGO GAS & ELECTRIC
JACUMBA, CALIFORNIA

URS

1500 0 1500 3000 Feet
SCALE: 1"= 3000'

CHECKED BY: PB | DATE: 06-10-08
PM: MEH | PROJ. NO: 27667021.00030
FIG. NO: 3

X:\27667021\East County Substation Reg Geol Map.dwg Jun 10, 2008 - 1:54pm