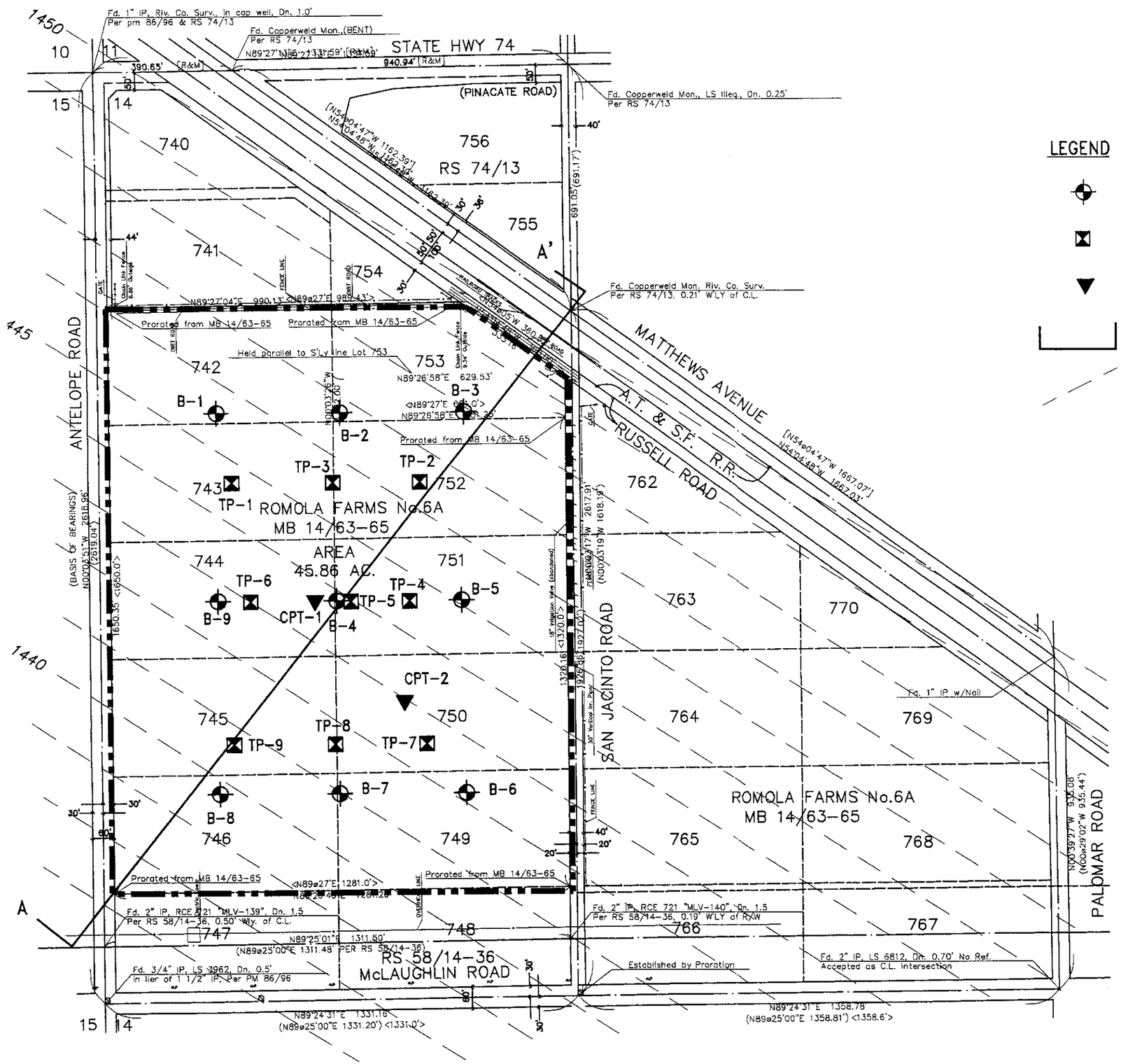


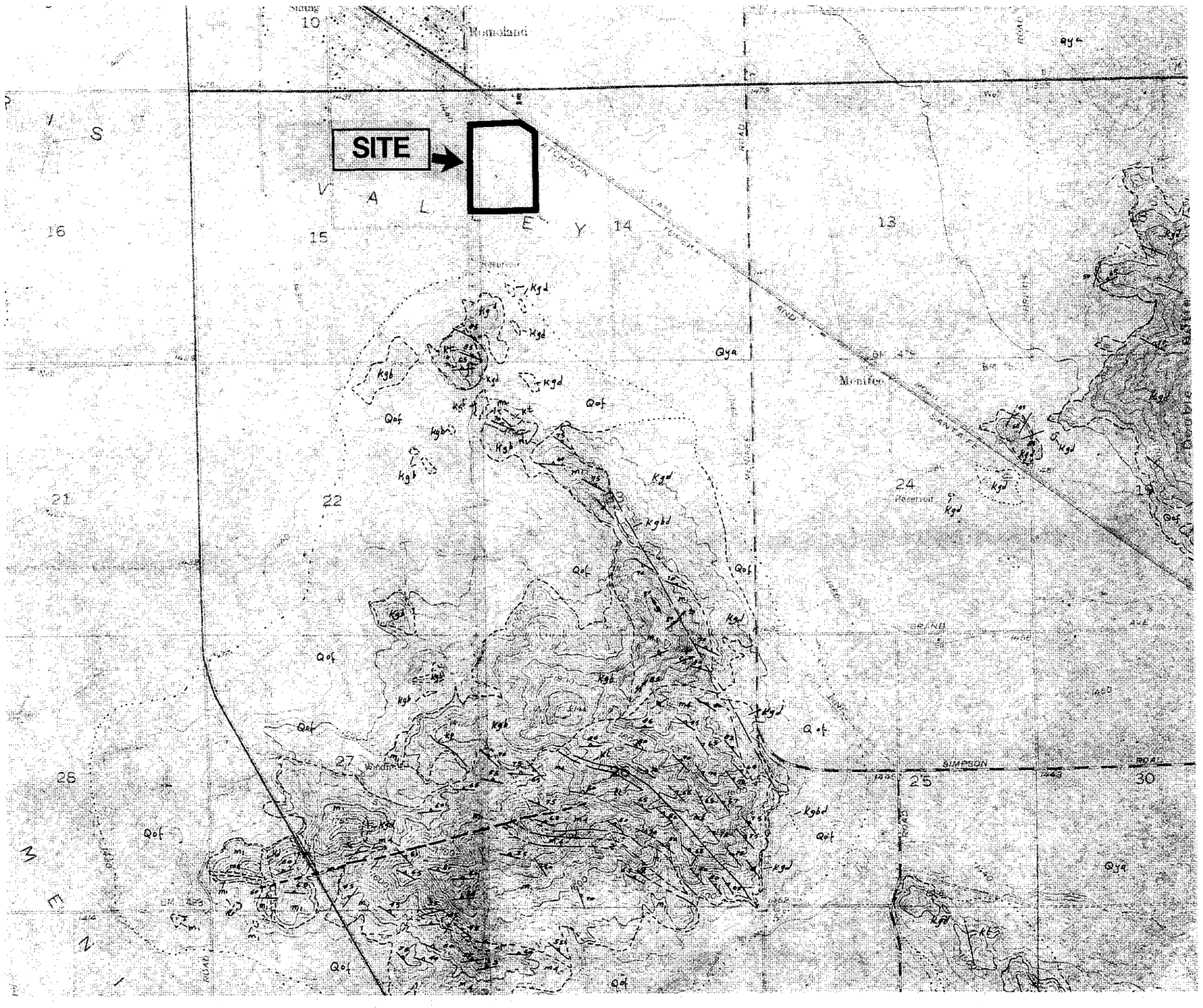
LEGEND

- INDICATES APPROXIMATE LOCATION OF MUD ROTARY BORING
- INDICATES APPROXIMATE LOCATION OF TEST PIT
- INDICATES APPROXIMATE LOCATION OF CONE PENETROMETER TEST
- INDICATES APPROXIMATE LOCATION OF GEOLOGIC CROSS SECTION
- INDICATES APPROXIMATE LOCATION OF ONE-FOOT CONTOUR INTERVAL

SITE PLAN
CALPINE MORENO POWER PLANT

URS	CHECKED BY: MA	DATE: 12-8-00	FIG. NO:
	PM: MA	PROJ. NO: 58-00011071.01	2

x:\00011071\MORENOSITEPLAN



BASE MAP: GEOLOGIC MAP OF THE ROMOLAND 7.5 MINUTE QUADRANGLE
RIVERSIDE COUNTY, CALIFORNIA, BY D.M. MORTON, 1991

LEGEND

Qya	Younger alluvium (Holocene)
Qof	Older alluvial Fan Deposits (Pleistocene)
Kgbd	Gabbro to diorite dikes (Cretaceous)

ROCKS OF THE DOMENIGONI VALLEY PLUTON

Kgd	Granodiorite and tonolite (Cretaceous)
Kt	Tonalitic and granodioritic rocks (Cretaceous)
Kgb	Gabbro (Cretaceous)

N

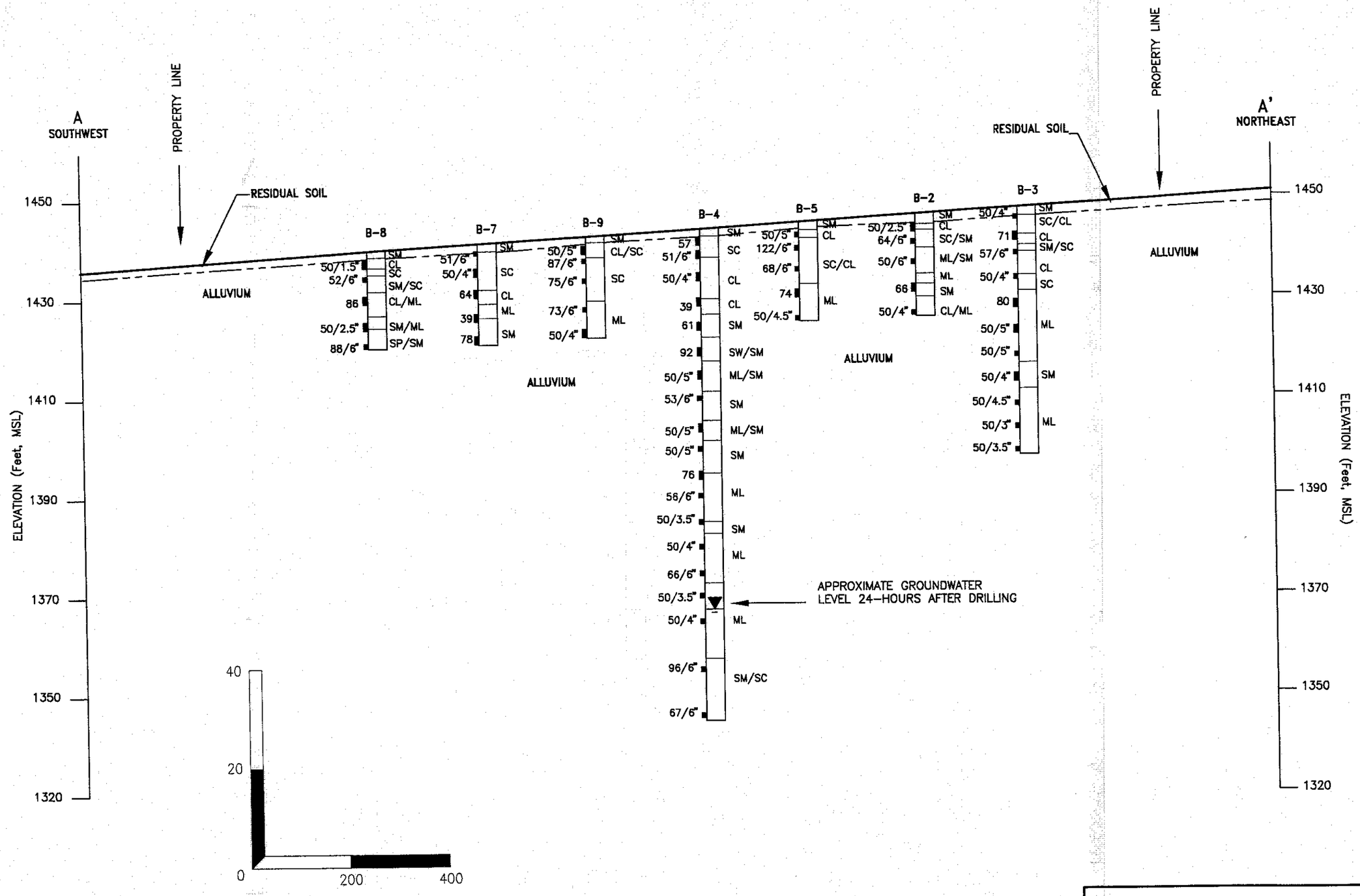
0 2000 4000

APPROXIMATE GRAPHIC SCALE
(FEET)

GEOLOGIC MAP OF THE ROMOLAND AREA
CALPINE MORENO POWER PLANT

URS	CHECKED BY:	DATE: 12-7-00	FIG. NO:
	PM: MA	PROJ. NO: 58-00011071.01	5

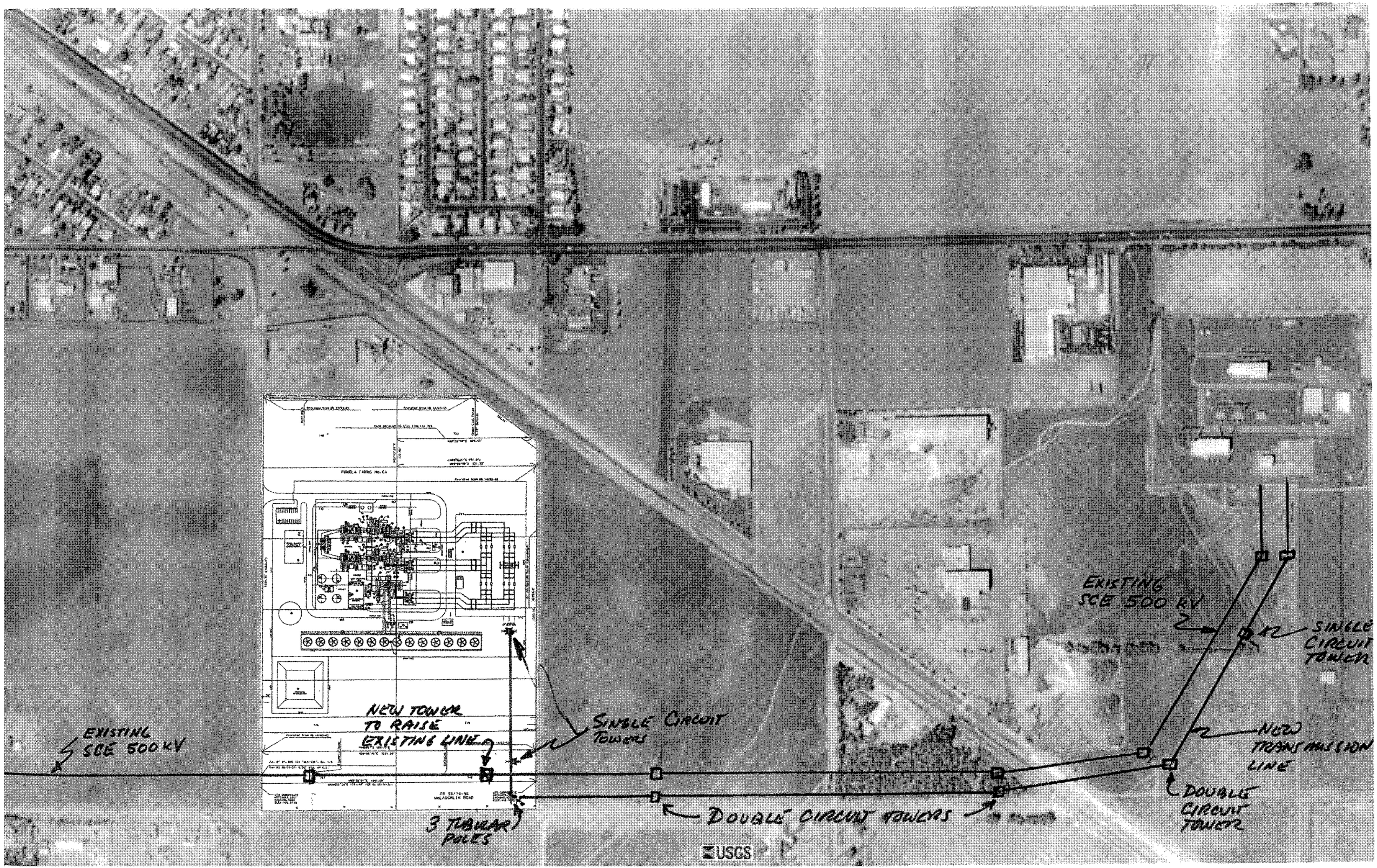
x:\00011071\figures



GEOLOGIC CROSS SECTION A-A'
CALPINE MORENO POWER PLANT

URS	CHECKED BY: SCA	DATE: 12-8-00	FIG. NO: 7
	PM: MA	PROJ. NO: 58-00011071.01	

x:\00011071\SECT


EXISTING SCE 500 KV
NEW TOWER TO RAISE EXISTING LINE
SINGLE CIRCUIT TOWERS
3 TUBULAR POLES
DOUBLE CIRCUIT TOWERS
EXISTING SCE 500 KV
SINGLE CIRCUIT TOWER
NEW TRANSMISSION LINE
DOUBLE CIRCUIT TOWER
USGS