

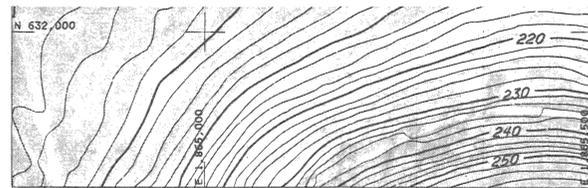
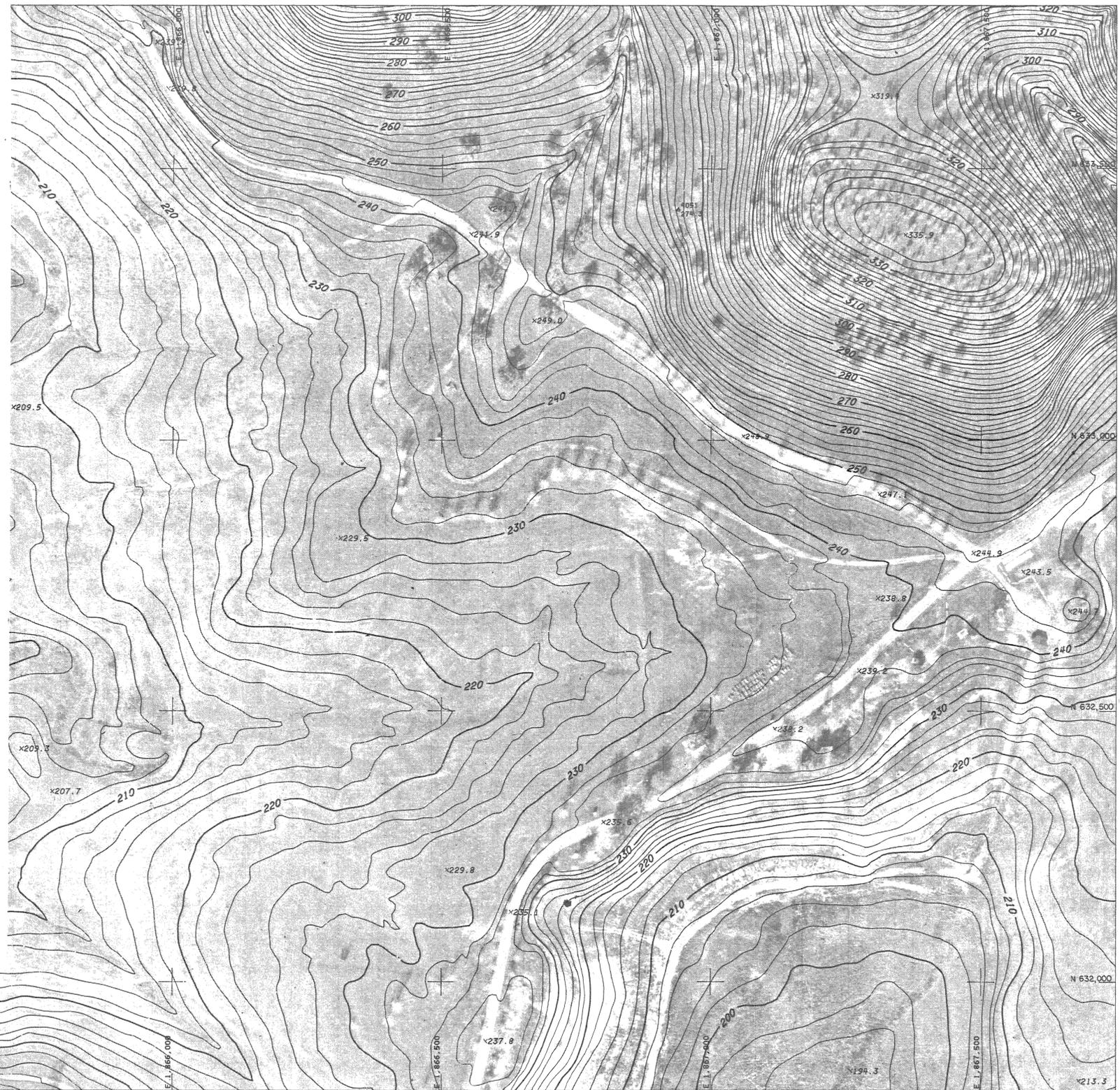
GENERAL NOTES

1. THESE DRAWINGS ARE INTENDED FOR USE AS A MAP OF THE UTILITY SYSTEMS FOR PLANNING PURPOSES. MORE DETAILED FIELD VERIFICATION OF A PARTICULAR AREA IS REQUIRED TO CONFIRM SPECIFIC LOCATIONS OF UNDERGROUND FACILITIES.
2. THE INFORMATION SHOWN ON THESE MAPS WAS COMPILED FROM FIELD SURVEYS AND DISCUSSION WITH OPERATING PERSONNEL AND EXISTING CONSTRUCTION PLANS. PLANS USED AS REFERENCES ARE:

 FOR NORTHSHORE: MFYER AND BAUMBACH (11/67, 4/68, 1/70) AND CEN-CAL ENGINEERING (10/82, 7/84, 5/86, 7/86).
 FOR SOUTHSHORE: BROWN & CALDWELL (5/67, 12/67, 7/69, 8/70, 10/70, 1/73, 2/73, 4/73, 8/73).
3. PIPE MATERIALS ARE GENERALLY PVC (CLASS 160) FOR WATER AND ABS (SCHEDULE 40) FOR SEWER CONNECTIONS, UNLESS SPECIFICALLY NOTED OTHERWISE. OTHER MATERIALS INCLUDE: ACP-ASBESTOS CEMENT PIPE (CLASS 1500), CP-CEMENT PIPE, AND PVC (CLASS C900).
4. INDIVIDUAL HOUSE/TRAILER SERVICES HAVE BEEN OMITTED FOR CLARITY.
5. VALVES ARE SHOWN IN THEIR APPROXIMATE LOCATION AND SOME VALVES WITHIN TREATMENT FACILITIES HAVE BEEN OMITTED FOR CLARITY.
6. SPRINKLER LINES ARE GENERALLY NOT SHOWN.
7. UNDERGROUND TELEPHONE, POWER, PROPANE, AND CABLE TV LINES ARE GENERALLY NOT SHOWN AND MUST BE FIELD LOCATED BY THE APPROPRIATE UTILITIES BEFORE DIGGING.

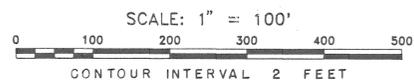
LEGEND

- W — WATER
- RW — RAW WATER
- E — UNDERGROUND ELECTRIC CABLE
- S — SANITARY SEWER (OR SEWAGE)
- FMN — SEWAGE FORCE MAIN
- - - - - LOCATION OF LINE UNCERTAIN (CONFLICTING OR MISSING DATA)
- DIRECTION OF FLOW
- ⊙ MANHOLE
- VALVE
- CLEANOUT
- ▲ HOSE BIBB OR FAUCET
- ▲ FIRE HYDRANT (TYPICALLY 2" OR LESS)
- ▲ SEWAGE PUMP(S)
- ▲ WATER PUMP(S) OR WELL
- ELECTRICAL TRANSFORMER
- ⋈ POWER POLE (DIRECTION OF OVERHEAD LINES SHOWN)
- MISCELLANEOUS UTILITY AS NOTED



NOTE

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SHEET INDEX

NO EXISTING UTILITIES THIS SHEET

DEWANTE and STOWELL CONSULTING ENGINEERS 2000 O STREET, SACRAMENTO, CALIFORNIA	EAST BAY MUNICIPAL UTILITY DISTRICT OAKLAND, CALIFORNIA
	CAMANCHE RESERVOIR PROPERTY NORTH SHORE AERIAL TOPOGRAPHY
SAN JOAQUIN COUNTY AMADOR COUNTY & CALAVERAS COUNTY	
JOB NO. 89-48 DATE: AUGUST 1989	NO. DH 4647-40 SHEET 1 OF 6

SEP 6 1989

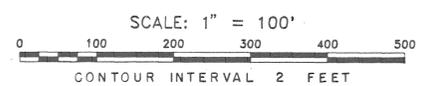


RIM EL 245±
IE 242.5±

<p>DEWANTE and STOWELL CONSULTING ENGINEERS 2000 O STREET, SACRAMENTO, CALIFORNIA</p>	<p>EAST BAY MUNICIPAL UTILITY DISTRICT OAKLAND, CALIFORNIA</p>	
	<p>CAMANCHE RESERVOIR PROPERTY NORTH SHORE AERIAL TOPOGRAPHY</p>	
<p>UTILITY SYSTEM MAP</p> <p>NORTH SHORE</p>		<p>SAN JOAQUIN COUNTY AMADOR COUNTY & CALAVERAS COUNTY</p>
<p>JOB NO. 89-48</p>	<p>DATE: AUGUST 1989</p>	<p>NO. DH 4647-40 SHEET 2 OF 6</p>

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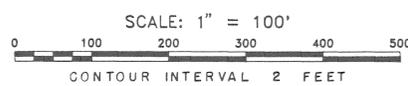
SHEET INDEX



NOTE
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NOTE
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DEWANTE and STOWELL
 CONSULTING ENGINEERS
 2000 O STREET, SACRAMENTO, CALIFORNIA

**UTILITY SYSTEM
 MAP
 NORTH SHORE**

JOB NO. 89-48 DATE: AUGUST 1989

EAST BAY MUNICIPAL UTILITY DISTRICT
 OAKLAND, CALIFORNIA

CAMANCHE RESERVOIR PROPERTY
 NORTH SHORE
 AERIAL TOPOGRAPHY

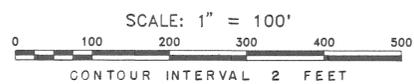
SAN JOAQUIN COUNTY
 AMADOR COUNTY & CALAVERAS COUNTY

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NOTE

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DEWANTE and STOWELL
CONSULTING ENGINEERS
2000 O STREET, SACRAMENTO, CALIFORNIA

**UTILITY SYSTEM
MAP
NORTH SHORE**

JOB NO. 89-48

DATE: AUGUST 1989

EAST BAY MUNICIPAL UTILITY DISTRICT
OAKLAND, CALIFORNIA

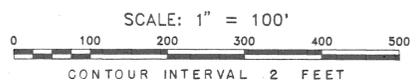
CAMANCHE RESERVOIR PROPERTY
NORTH SHORE
AERIAL TOPOGRAPHY

SAN JOAQUIN COUNTY
AMADOR COUNTY & CALAVERAS COUNTY

NO. DH 4647-40 SHEET 4 OF 6



NOTE
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 Hammon, Jensen, Willen & Associates, Oakland, California,
 using aerial photography dated January 26, 1989. Images
 of objects above ground level may be displaced. Horizontal
 and vertical control is based on the California Coordinate
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DEWANTE and STOWELL
 CONSULTING ENGINEERS
 2000 O STREET, SACRAMENTO, CALIFORNIA

**UTILITY SYSTEM
 MAP
 NORTH SHORE**

JOB NO. 89-48 DATE: AUGUST 1989

EAST BAY MUNICIPAL UTILITY DISTRICT
 OAKLAND, CALIFORNIA

CAMANCHE RESERVOIR PROPERTY
 NORTH SHORE

AERIAL TOPOGRAPHY

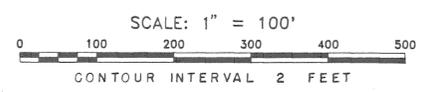
SAN JOAQUIN COUNTY
 AMADOR COUNTY & CALAVERAS COUNTY

NO. DH 4647-40 SHEET 5 OF 6



NO EXISTING UTILITIES THIS SHEET

NOTE
 This orthophotomosaic was photogrammetrically prepared by Hammon, Jensen, Wallen & Associates, Oakland, California, using aerial photography dated January 26, 1989. Images of objects above ground level may be discontinuous. Horizontal and vertical control is based on the California Coordinate System, Zone III and the National Geodetic Vertical Datum of 1929.



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DEWANTE and STOWELL
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UTILITY SYSTEM MAP
NORTH SHORE

JOB NO. 89-48 DATE: AUGUST 1989

EAST BAY MUNICIPAL UTILITY DISTRICT
 OAKLAND, CALIFORNIA

CAMANCHE RESERVOIR PROPERTY
 NORTH SHORE
AERIAL TOPOGRAPHY

SAN JOAQUIN COUNTY
 AMADOR COUNTY & CALAVERAS COUNTY

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COMFORT STATION

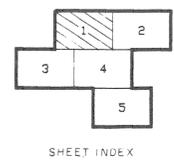
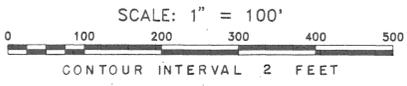
21M EL 293.5±
1E 280.5±

BOOSTER PUMP STATION

2 IN OVERFLOW & FILTER BACKWASH TANKS

NOTE

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DEWANTE and STOWELL
CONSULTING ENGINEERS
2000 O STREET, SACRAMENTO, CALIFORNIA

**UTILITY SYSTEM
MAP**

SOUTH SHORE

JOB NO. 89-48 DATE: AUGUST 1989

EAST BAY MUNICIPAL UTILITY DISTRICT
OAKLAND, CALIFORNIA

CAMANCHE RESERVOIR PROPERTY
SOUTH SHORE

AERIAL TOPOGRAPHY

SAN JOAQUIN COUNTY
AMADOR COUNTY & CALAVERAS COUNTY

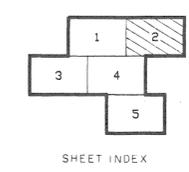
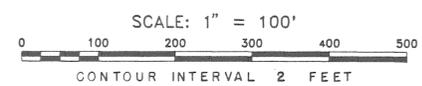
NO. DH 4648-40 SHEET 1 OF 5



NOTE: SEWER, ELECTRICAL, CABLE TV, AND GAS SERVICES ARE GENERALLY IN THE SAME TRENCH THIS AREA. GAS SERVICES ARE IN POOR CONDITION.

NOTE

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DEWANTE and STOWELL
CONSULTING ENGINEERS
2000 O STREET, SACRAMENTO, CALIFORNIA

**UTILITY SYSTEM
MAP
SOUTH SHORE**

JOB NO. 89-48 DATE: AUGUST 1989

EAST BAY MUNICIPAL UTILITY DISTRICT
OAKLAND, CALIFORNIA

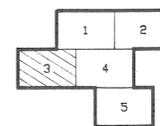
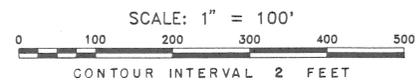
CAMANCHE RESERVOIR PROPERTY
SOUTH SHORE
AERIAL TOPOGRAPHY
SAN JOAQUIN COUNTY
AMADOR COUNTY & CALAVERAS COUNTY

NO. DH 4648-40 SHEET 2 OF 5



NOTE

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DEWANTE and STOWELL
CONSULTING ENGINEERS
2000 O STREET, SACRAMENTO, CALIFORNIA

**UTILITY SYSTEM
MAP**

SOUTH SHORE

JOB NO. 89-48 DATE: AUGUST 1989

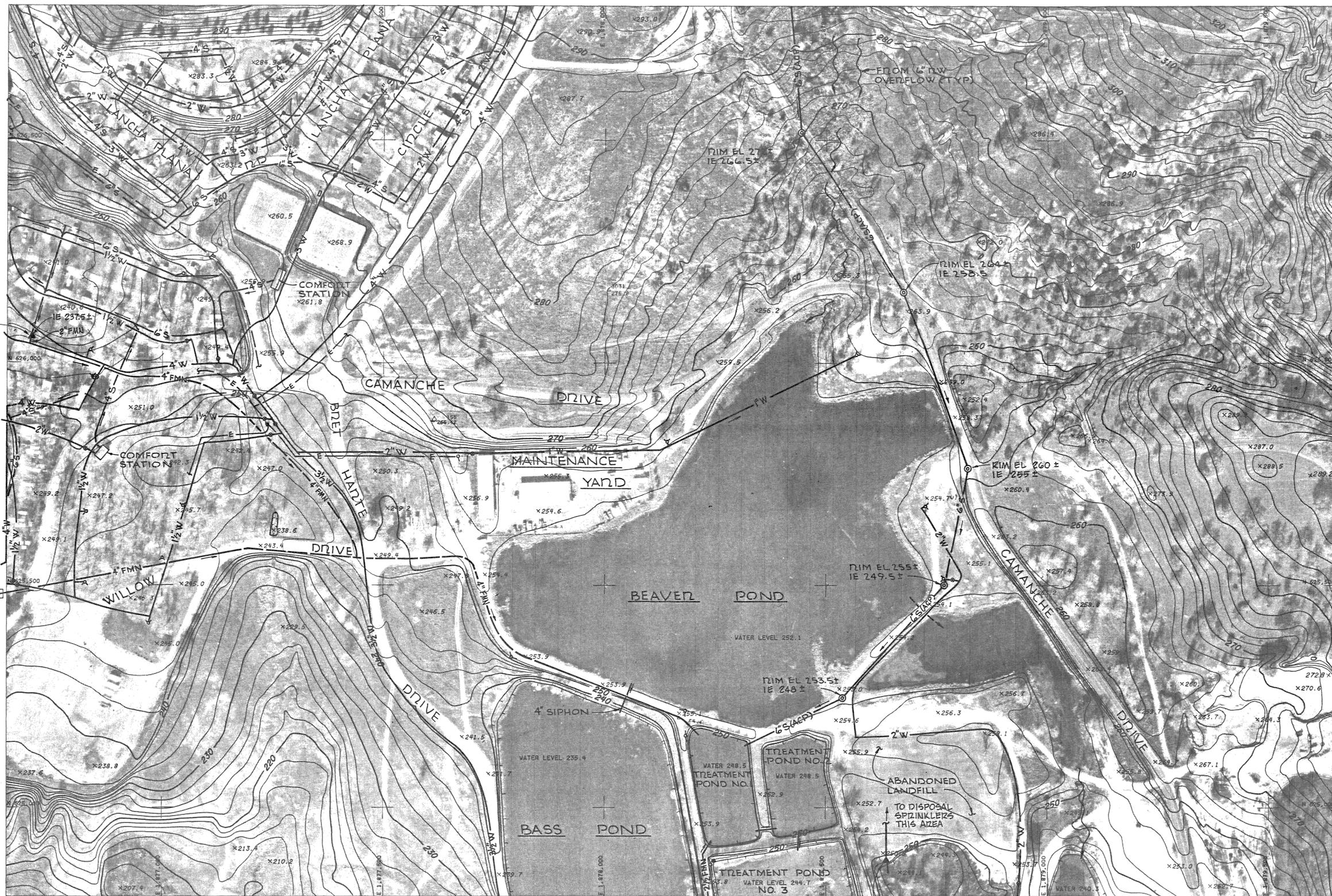
EAST BAY MUNICIPAL UTILITY DISTRICT
OAKLAND, CALIFORNIA

CAMANCHE RESERVOIR PROPERTY
SOUTH SHORE

AERIAL TOPOGRAPHY

SAN JOAQUIN COUNTY
AMADOR COUNTY & CALAVERAS COUNTY

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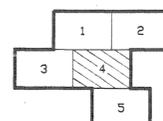
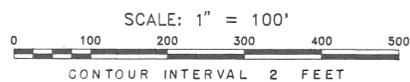


SEWAGE PUMPING
STATION W/
SUBMERSIBLE
PUMPS

WETLAND DEWATERING
PUMP (WINTER USE)

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DEWANTE and STOWELL
CONSULTING ENGINEERS
2000 O STREET, SACRAMENTO, CALIFORNIA

UTILITY SYSTEM
MAP
SOUTH SHORE

JOB NO. 89-48

DATE: AUGUST 1989

EAST BAY MUNICIPAL UTILITY DISTRICT
OAKLAND, CALIFORNIA

CAMANCHE RESERVOIR PROPERTY
SOUTH SHORE
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SAN JOAQUIN COUNTY
AMADOR COUNTY & CALAVERAS COUNTY

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