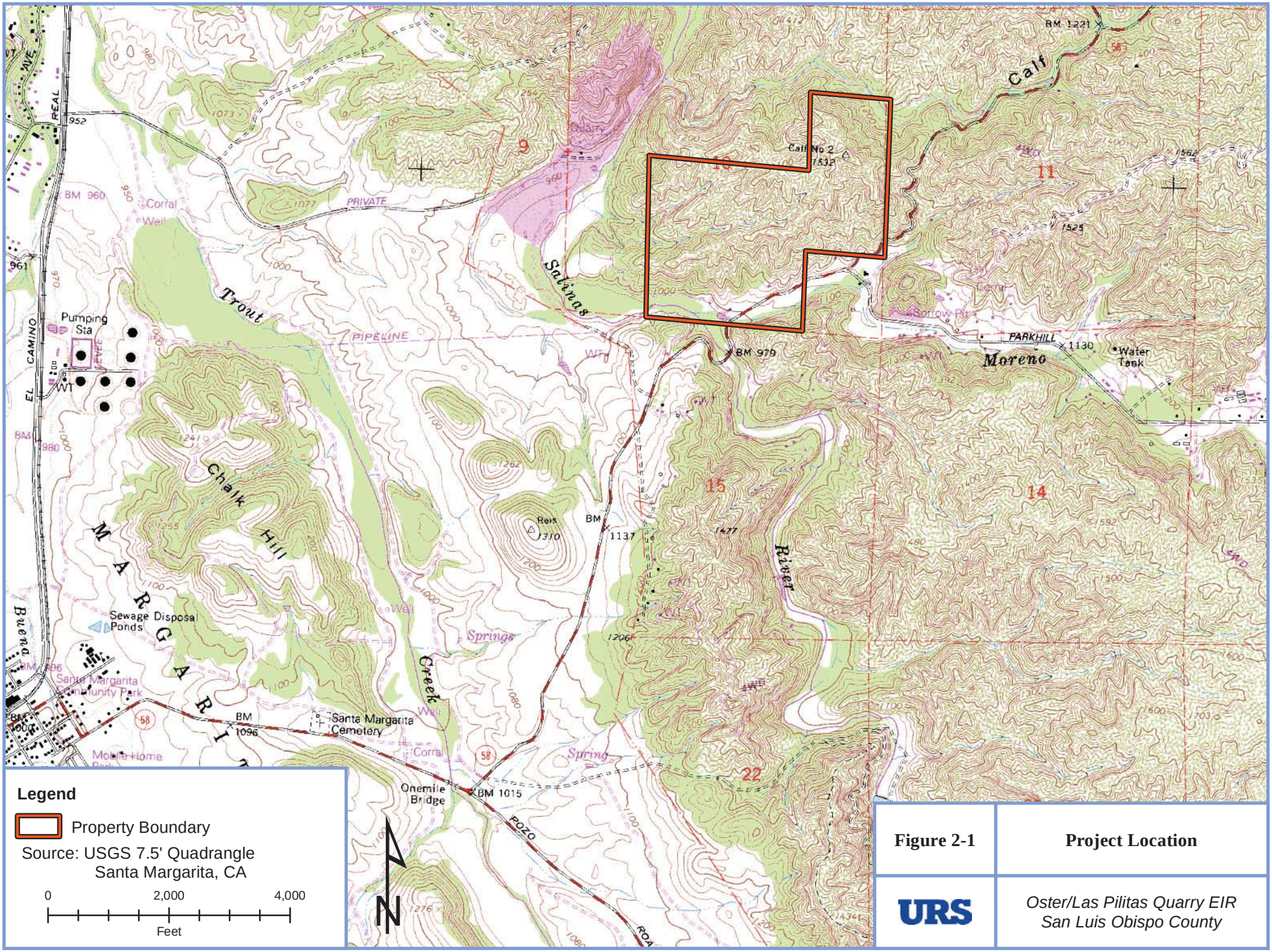

Legend
Property Boundary
Source: USGS 7.5' Quadrangle
Santa Margarita, CA
0
2,000
4,000
Feet
Figure 2-1
Project Location
URS
Oster/Las Pilitas Quarry EIR
San Luis Obispo County

Legend

Project Boundary

Source: Microsoft Bing Map Mosaic by ESRI

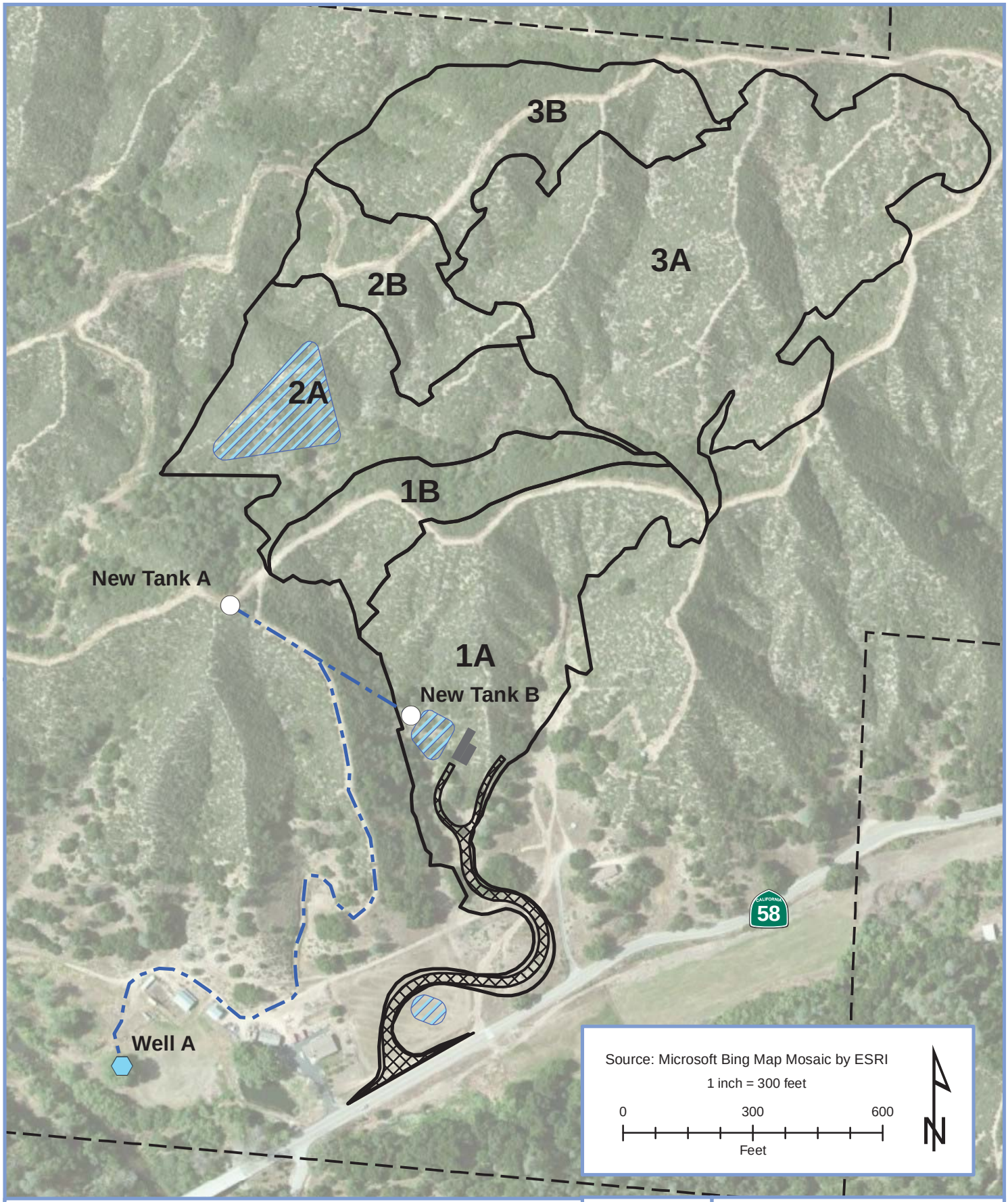
1 inch = 2,000 feet

0 2,000 4,000

Feet

N

Figure 2-2	**Project Location - Air Photo**
URS	*Oster/Las Pilitas Quarry EIR* *San Luis Obispo County*



Legend

- Detention Basin
- Access Road
- Scale House
- Tank
- Well
- New Water Line
- Property Boundary

Figure 2-3 — **Mine Excavation Phases**

URS

Oster/Las Pilitas Quarry EIR
San Luis Obispo County

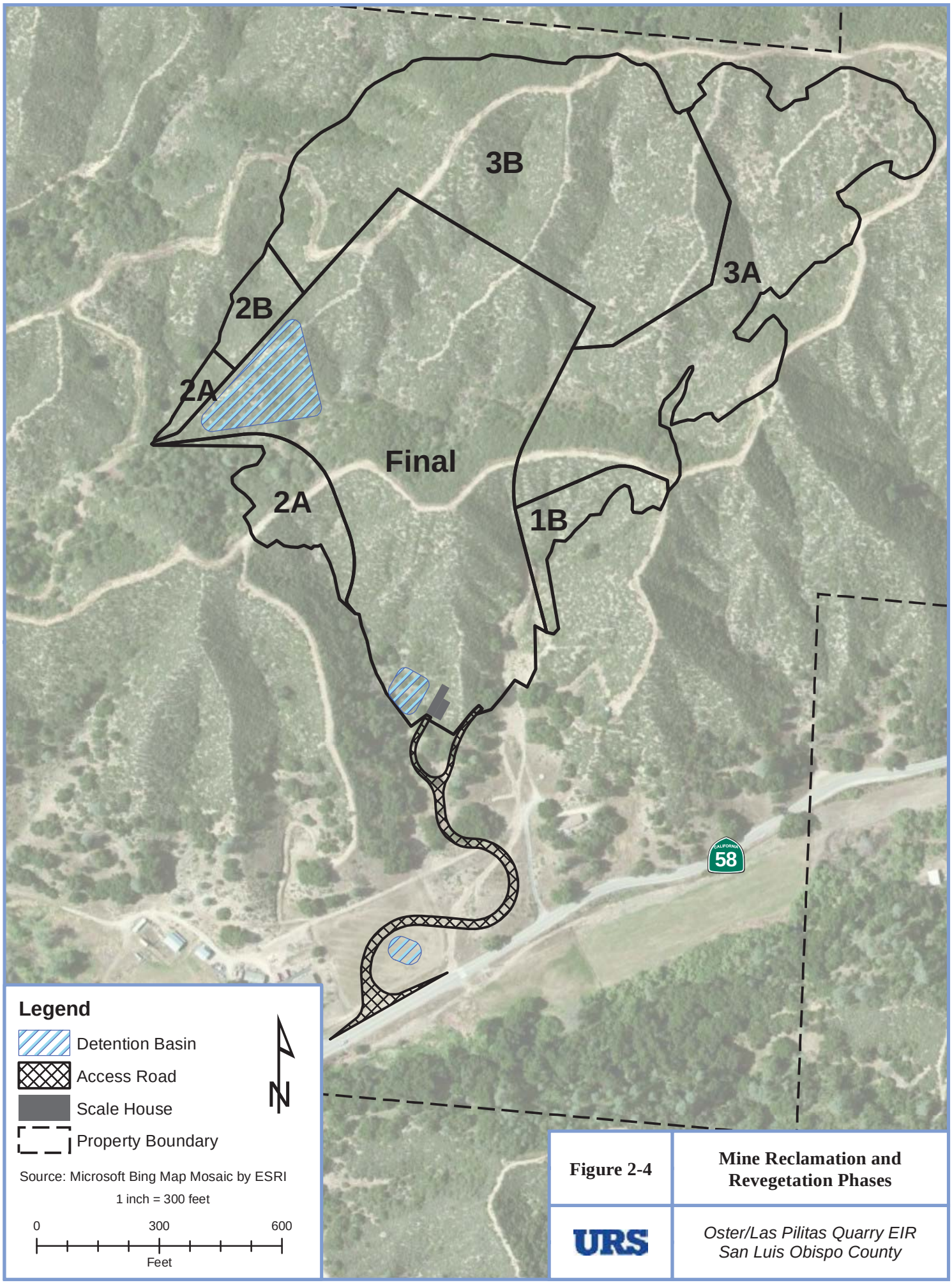


Figure 2-4	**Mine Reclamation and Revegetation Phases**
URS	*Oster/Las Pilitas Quarry EIR San Luis Obispo County*

GRAPHIC SCALE

60 0 30 60 120 240

(IN FEET)

MINING EXCAVATION:

PHASE 1A

EXCAVATION: 472,353 CYDS.

EMBANKMENT: 13,125 CYDS.

PHASE 1A
DETENTION BASIN
BOTTOM EL. = 1083
WATER EL. = 1097.2
TOP BASIN = 1099
VOL. = 36,500 CF

ROC RIP-RAP (SEE SHT. 12)

REINFORCED CONCRETE CRIB WALL

HWY 58

ENTRANCE ROAD
DETENTION BASIN
TOP EL. = 1099
WATER EL. = 1095
VOL. = 6,900 CF
(SEE SHT. 12)

SCALE HOUSE

TRUCK SCALE

1150 Bench

1200 Bench

1250 Bench

1300 Bench

EXIST. WATER TANK

DENSE TREES AND GROUND NOT VISIBL

SOURCE:
TARTAGLIA ENGINERING
3/31/2010

Figure 2-5	**Phase 1A**
URS	*Oster/Las Pilitas Quarry EIR* *San Luis Obispo County*

T:\PROJECTS\Oster QuarryMaps\Figure 2-5 Phase 1A.pdf

GRAPHIC SCALE

60 0 30 60 120 240

(IN FEET)
1 inch = 60 ft.

MINING EXCAVATION:
PHASE 1B
EXCAVATION: 721,979 CYDS.
EMBANKMENT: 0 CYDS.

PHASE 1B
DETENTION BASIN
BOTTOM EL. = 1083
WATER EL. = 1098.4
TOP BASIN = 1099
VOL. = 50,820 CF
(SEE SHT. 13)

ROC RIP-RAP

REINFORCED CONCRETE CRIB WALL

ENTRANCE ROAD
RETENTION P.I. = 1093.0
BOTTOM EL. = 1085.5
WATER EL. = 1090.8
VOL. = 6,040 CF
(SEE SHT. 13)

HWY 58

SCALE HOUSE

TRUCK SCALE

1101.50 FG

1102.00 FG

1102.25 FG

1100.78 FG

1102.28 FG

1250 Bench

1200 Bench

1150 Bench

1250 Bench

1200 Bench

1150 Bench

1200 Bench

1250 Bench

1300 Bench

EXIST. WATER TANK

DENSE TREES AND GROUND NOT VISIBL

SOURCE:
TARTAGLIA ENGINEERING
3/31/2010

Figure 2-6	**Phase 1B**
URS	*Oster/Las Pilitas Quarry EIR* *San Luis Obispo County*

T:\PROJECTS\Oster Quarry\Maps\Figure 2-6 Phase 1B.pdf