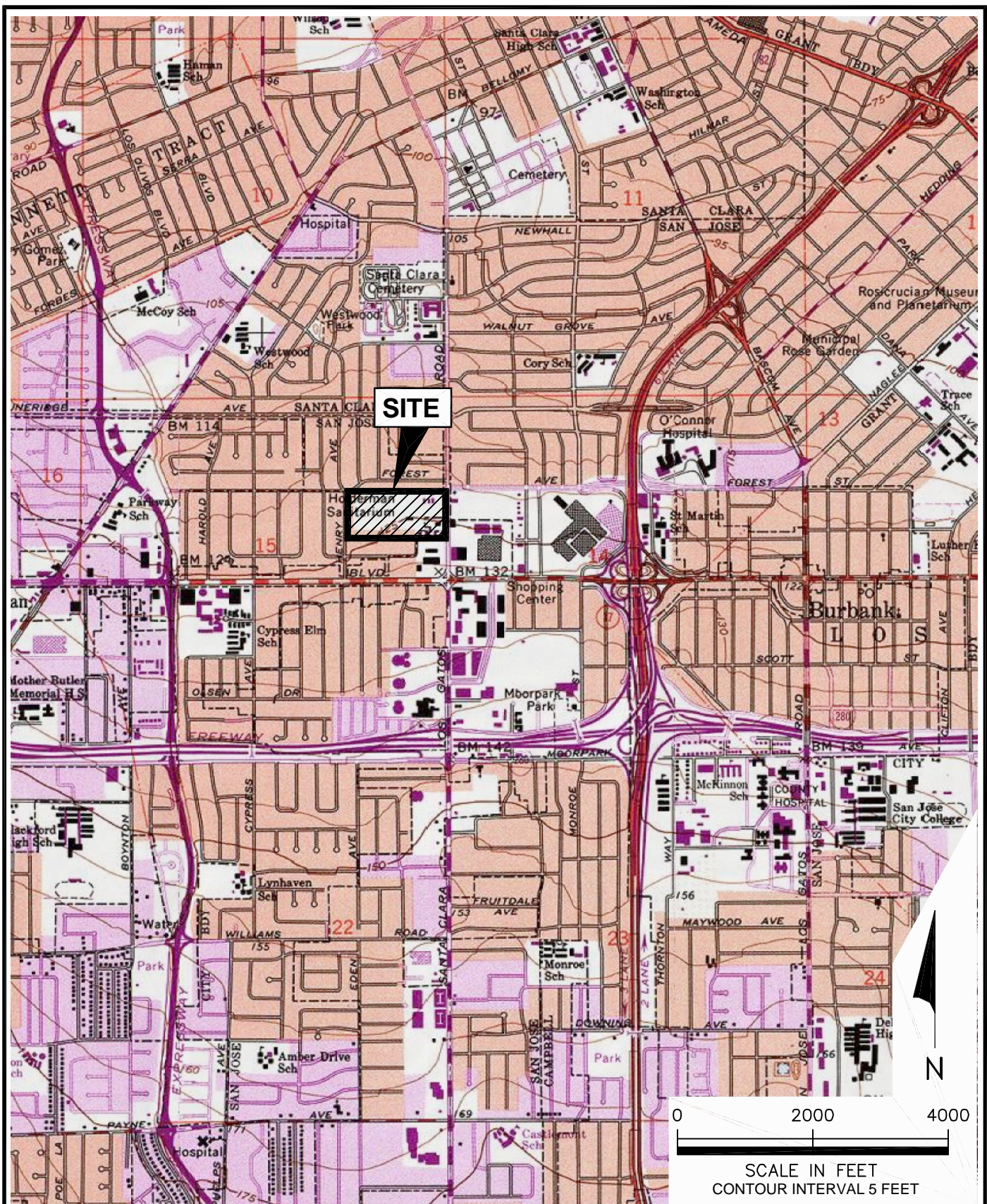


0310609A - VCMAP - TOPO.DWG



SOURCE: USGS Map 7.5 Min Series (Topographic) SAN JOSE WEST QUAD, California, Photorevised 1980.

ENVIRON

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Site Location Map
BAREC University of California
90 N. Winchester Blvd.
Santa Clara, California

Figure

1

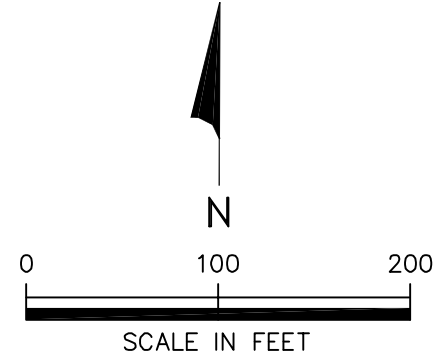
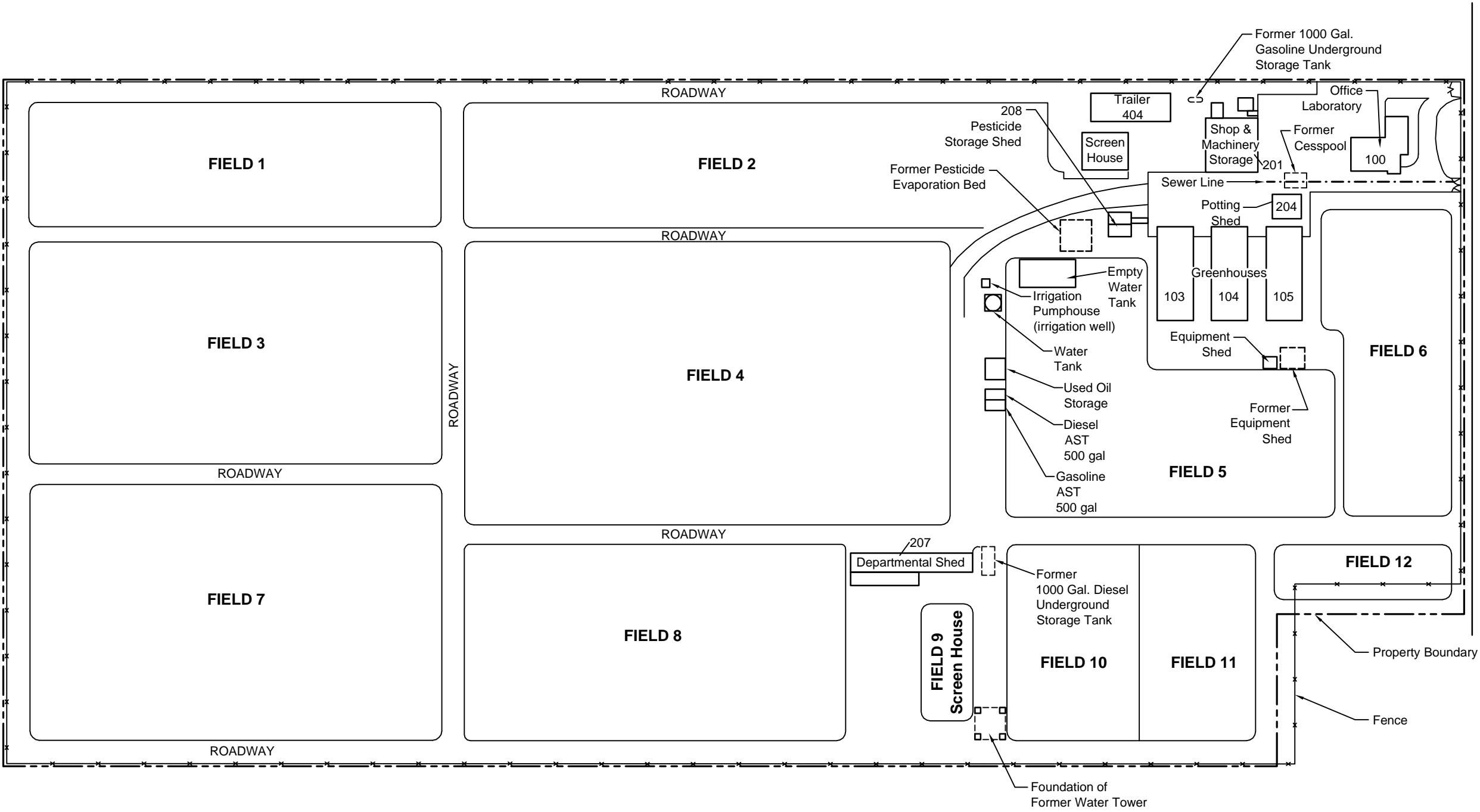
Drafter: RS

Date: 9/5/02

Contract Number: 03-10609A

Approved:

Revised:



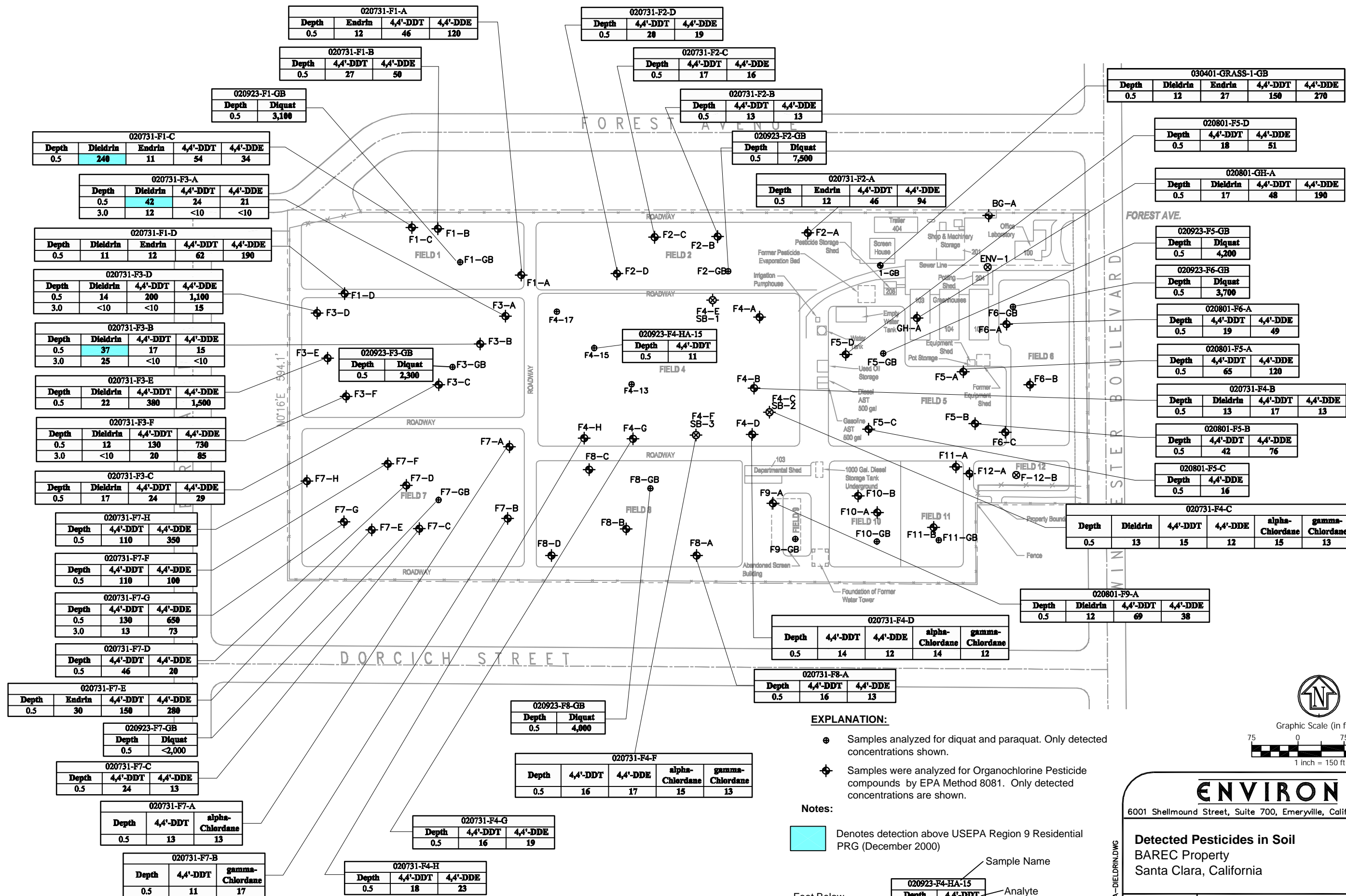
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Site Layout
BAREC University of California
90 N. Winchester Blvd.
Santa Clara, California

DATE: 9/5/02	CONTRACT NUMBER: 03-10609A	FIGURE 2
DRAFTER: RS	APPROVED:	REVISED:

Q:\DRAWING\0310609A-LAYOUT.DWG

Q:\DRAWING\0310609A-LAYOUT.DWG

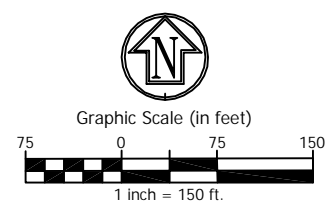
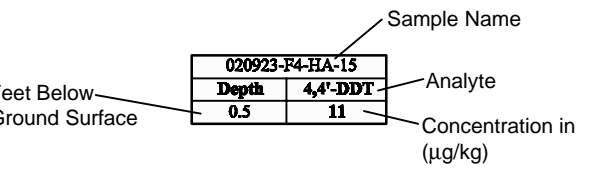


EXPLANATION:

- ⊕ Samples analyzed for diquat and paraquat. Only detected concentrations shown.
- ⊕ Samples were analyzed for Organochlorine Pesticide compounds by EPA Method 8081. Only detected concentrations are shown.

Notes:

Denotes detection above USEPA Region 9 Residential PRG (December 2000)



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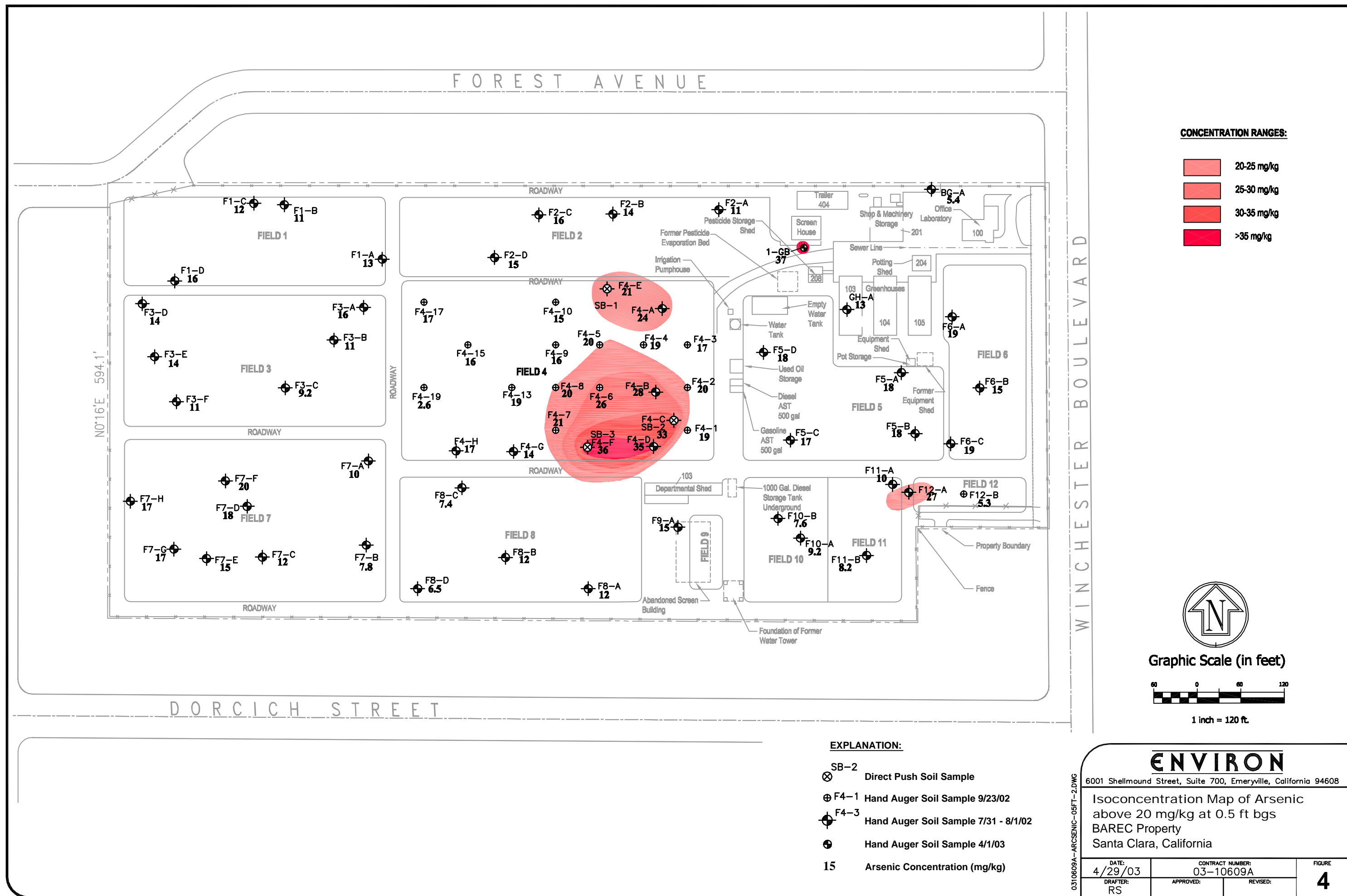
6001 Shellmound Street, Suite 700, Emeryville, California 94608

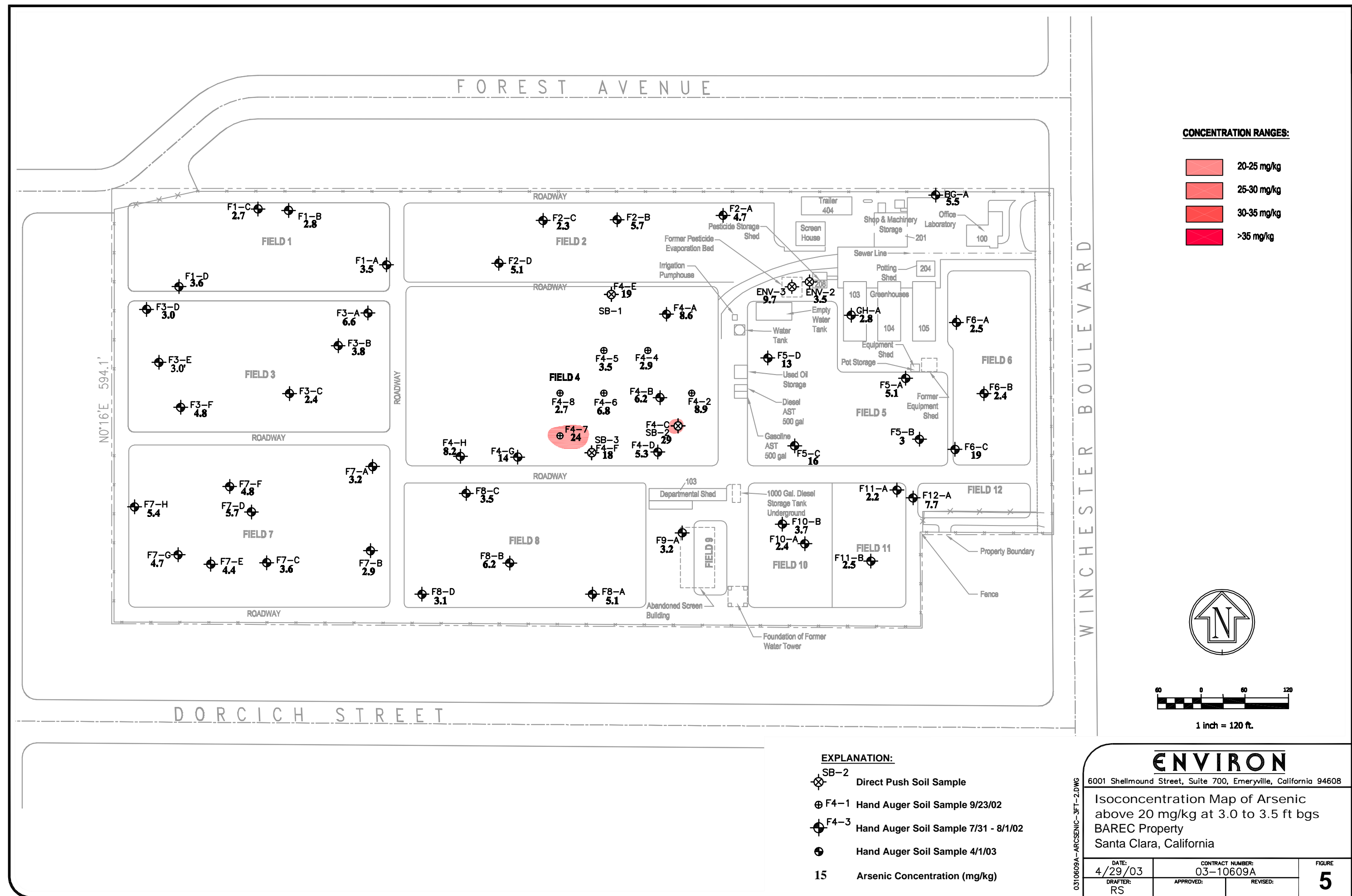
Detected Pesticides in Soil

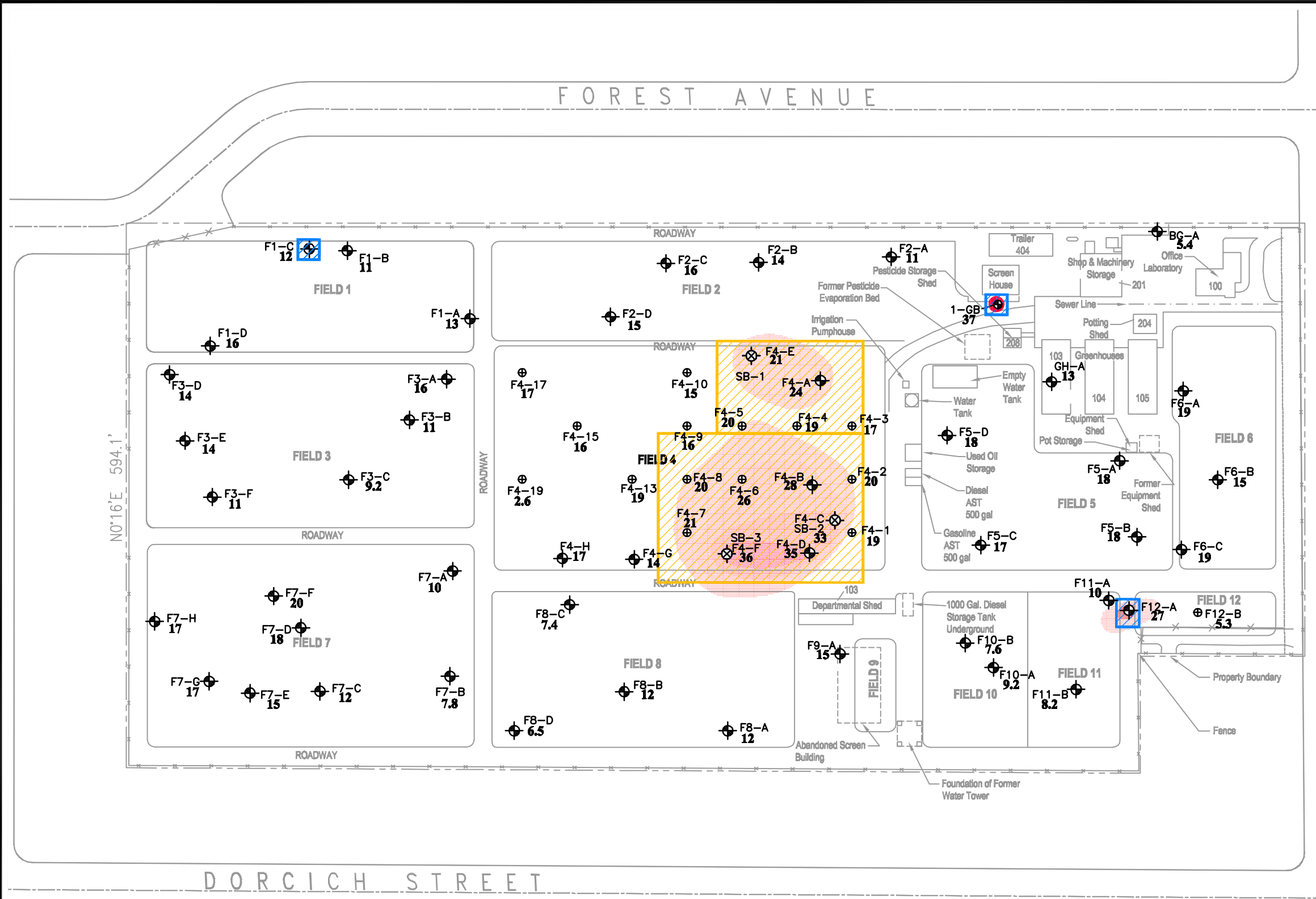
BAREC Property
Santa Clara, California

DATE: 4/29/03	CONTRACT NUMBER: 03-10609A	FIGURE 3
DRAFTER: RS	APPROVED:	REVISED:

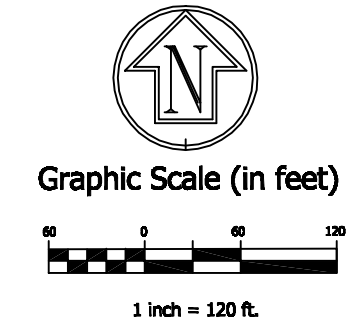
0310609A-DIELDRL.DWG







- CONCENTRATION RANGES:**
- 20-25 mg/kg
 - 25-30 mg/kg
 - 30-35 mg/kg
 - >35 mg/kg
- APPROXIMATE EXTENT OF AREA TO BE CAPPED
- APPROXIMATE EXTENT OF AREA TO BE EXCAVATED



- EXPLANATION:**
- SB-2 Direct Push Soil Sample
 - F4-1 Hand Auger Soil Sample 9/23/02
 - F4-3 Hand Auger Soil Sample 7/31 - 8/1/02
 - Hand Auger Soil Sample 4/1/03
 - 15 Arsenic Concentration (mg/kg)

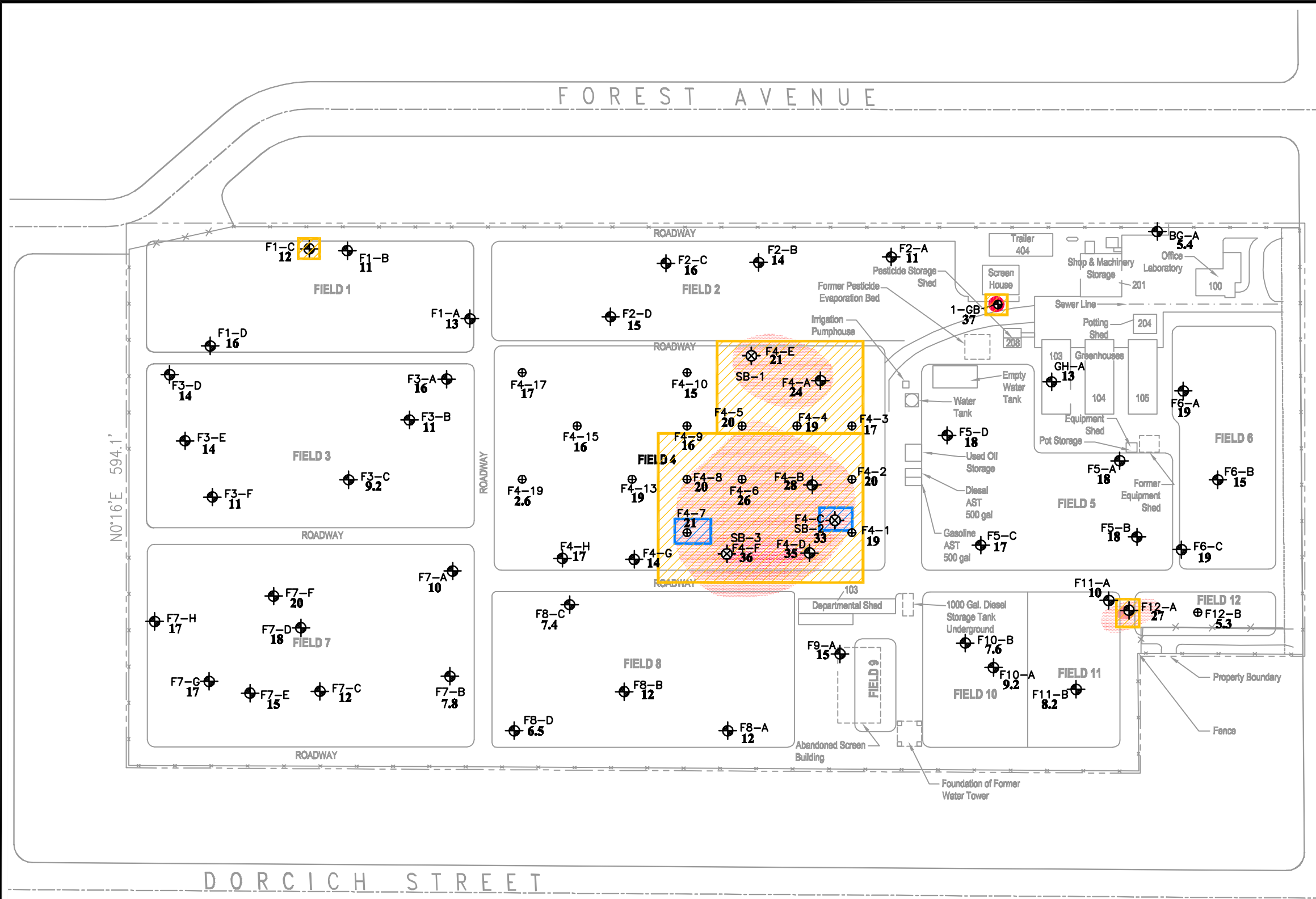
ENVIRON
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Alternative 2 - Capping and Excavation Areas
BAREC Property
Santa Clara, California

DATE: 7/15/03	CONTRACT NUMBER: 03-10609A	FIGURE 6
DRAFTER: RS	APPROVED:	REVISED:

0310609A-ARCSNIC-05FT-EXCAV.DWG

0310609A-ARCEMC-05FT-EXCAV-alt-3.DWG



CONCENTRATION RANGES:

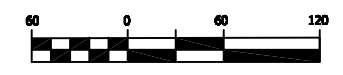
- 20-25 mg/kg
- 25-30 mg/kg
- 30-35 mg/kg
- >35 mg/kg

APPROXIMATE EXTENT OF AREA TO BE EXCAVATED TO 3 FEET BGS

APPROXIMATE EXTENT OF AREA TO BE EXCAVATED FROM 3 TO 4 FEET BGS



Graphic Scale (in feet)



1 inch = 120 ft.

EXPLANATION:

- SB-2 Direct Push Soil Sample
- F4-1 Hand Auger Soil Sample 9/23/02
- F4-3 Hand Auger Soil Sample 7/31 - 8/1/02
- Hand Auger Soil Sample 4/1/03
- 15 Arsenic Concentration (mg/kg)

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Alternative 3: Excavation Extent
BAREC Property
Santa Clara, California

DATE: 7/24/03	CONTRACT NUMBER: 03-10609A	FIGURE 7
DRAFTER: RS	APPROVED:	REVISED: