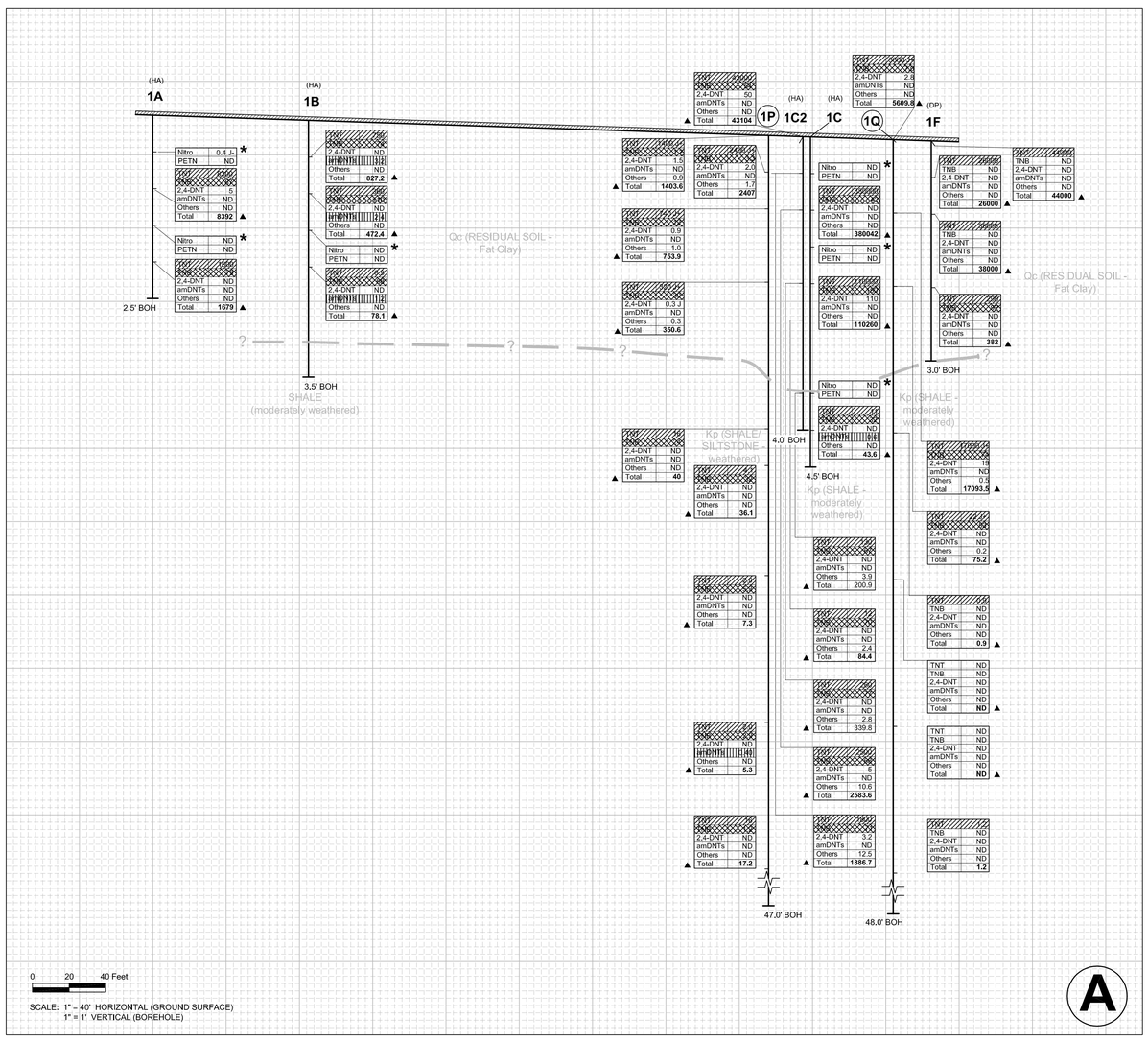
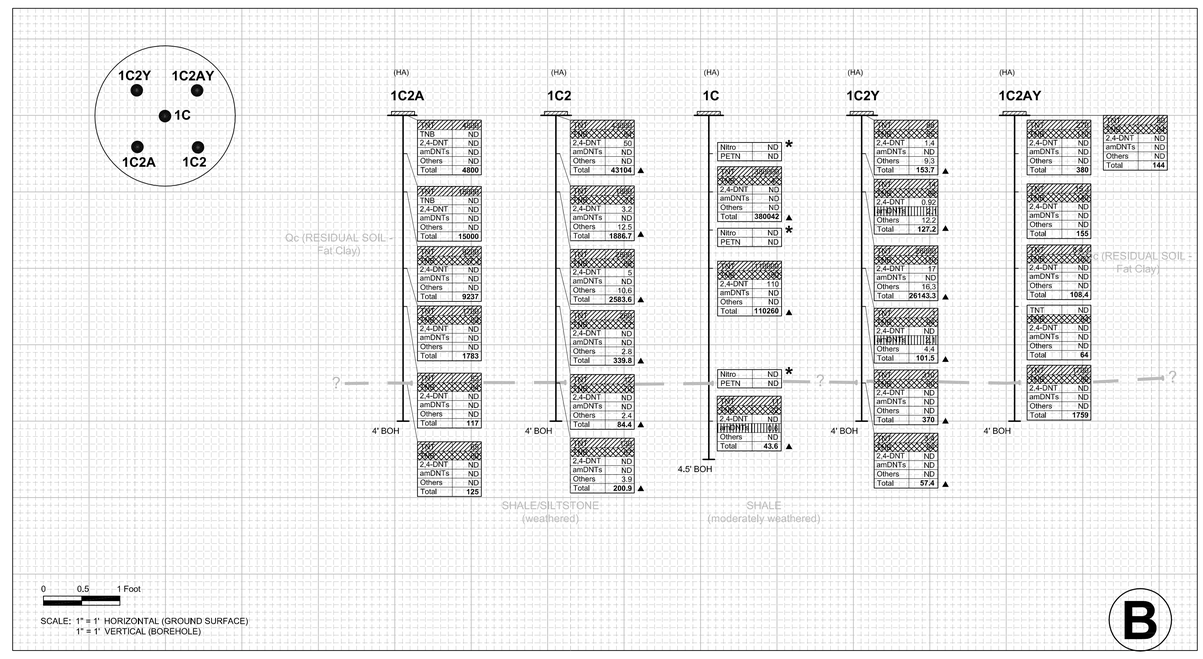
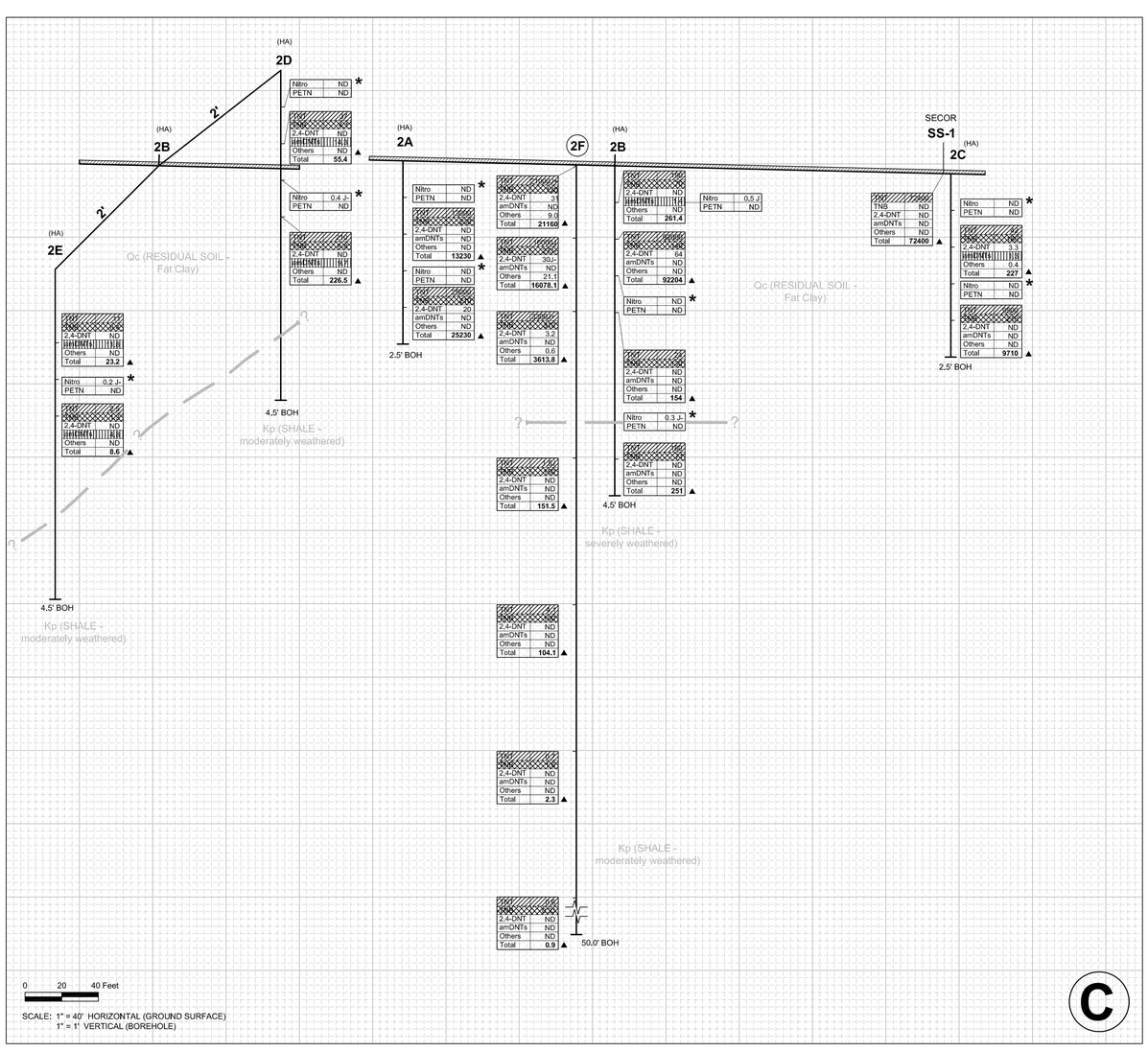
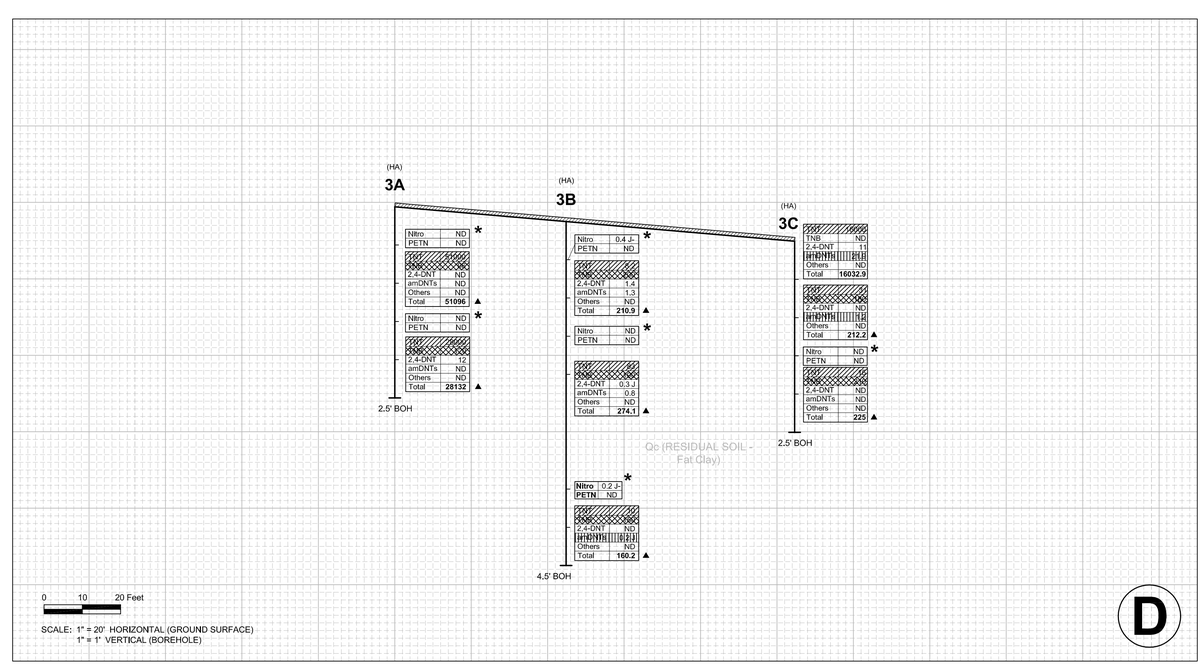
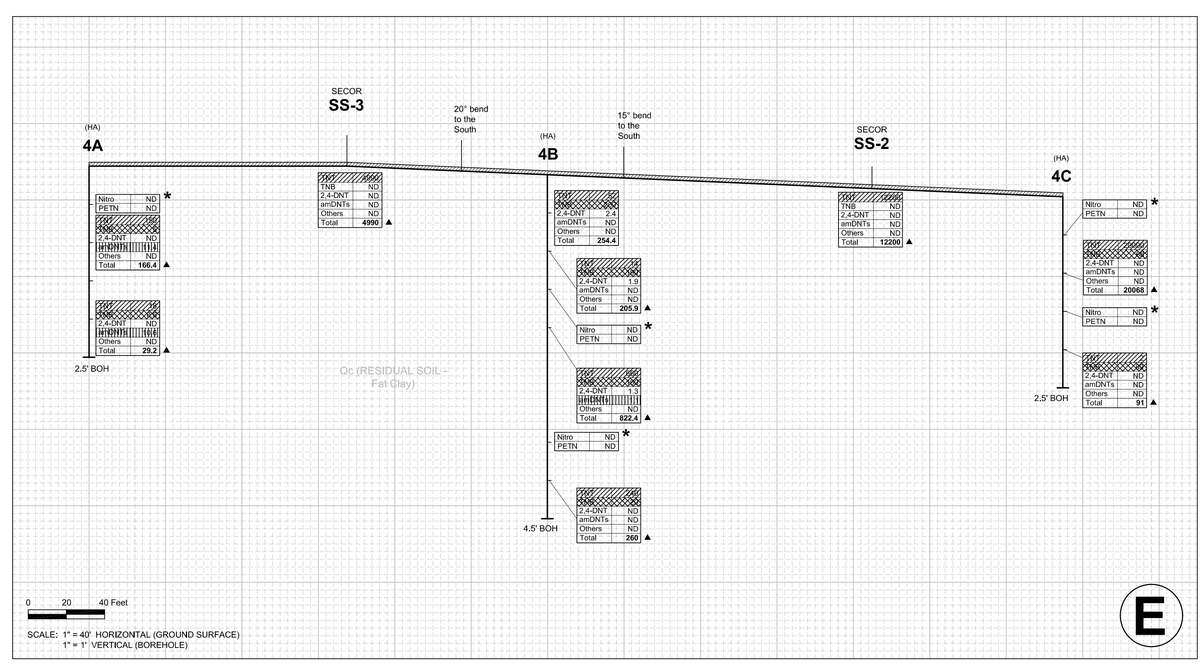
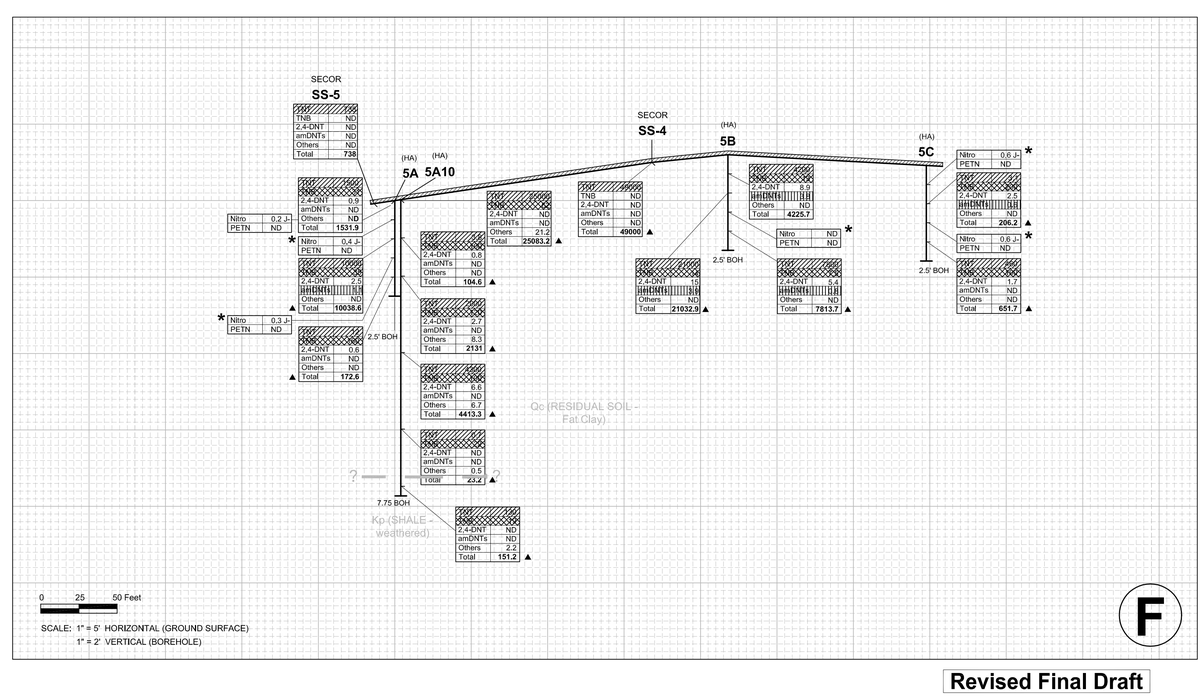




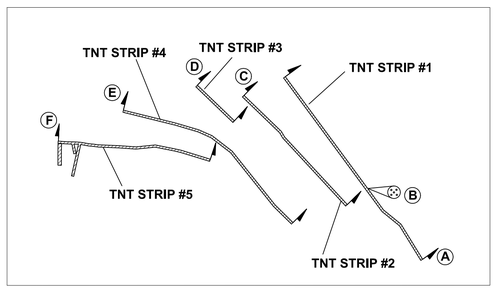








INDEX MAP



Notes:

All analytical data (excluding SECOR data) are verified and validated.

Soil results reported on dry weight basis.

All results reported are in milligrams per kilogram (mg/kg) and concentrations have been rounded to the nearest tenth of a mg/kg.

Refer to Tables 3-1, 5-1, 5-2, 5-3, 5-4, and 5-5 for qualified results for "other" explosives.

TNT = 2,4,6-trinitrotoluene

TNB = 1,3,5-trinitrobenzene

2,4-DNT = 2,4-dinitrotoluene

amDNTs = Sum of 2-amino-4,6-dinitrotoluene and 4-amino-2,6-dinitrotoluene

Nitro = Nitroglycerin

PETN = Pentaerythritol tetranitrate

SECOR = Screening-level data

Others = Sum of other explosives detected by EPA Method SW8330

ND = Not detected at specified detection limits listed in Tables 3-1, 5-1, 5-2, 5-3, 5-4, and 5-5

NA = Not analyzed at depth indicated

HA = Hand auger

BOH = Bottom of hole (feet)

J = Estimated concentration

J+ = Estimated concentration (biased high)

J- = Estimated concentration (biased low)

* Samples only analyzed for Nitro/PETN

▲ Samples not analyzed for Nitro/PETN

Unvegetated area

Qc Colluvium

Kp Bedrock (Panoche Formation)

(1P) (1Q) (2F) Soil samples from borehole homogenized prior to analysis of explosive compounds

Revised Final Draft

Figure C-8

TNT Strips (Along Axis)
Soil Analytical Results
(explosive compounds only)

Tourtelot Cleanup Project
Benicia, California

July 2000

L:\WORK\39901\CAD\ESS-PLATES\TNT-SEC2.DWG 07/16/2001