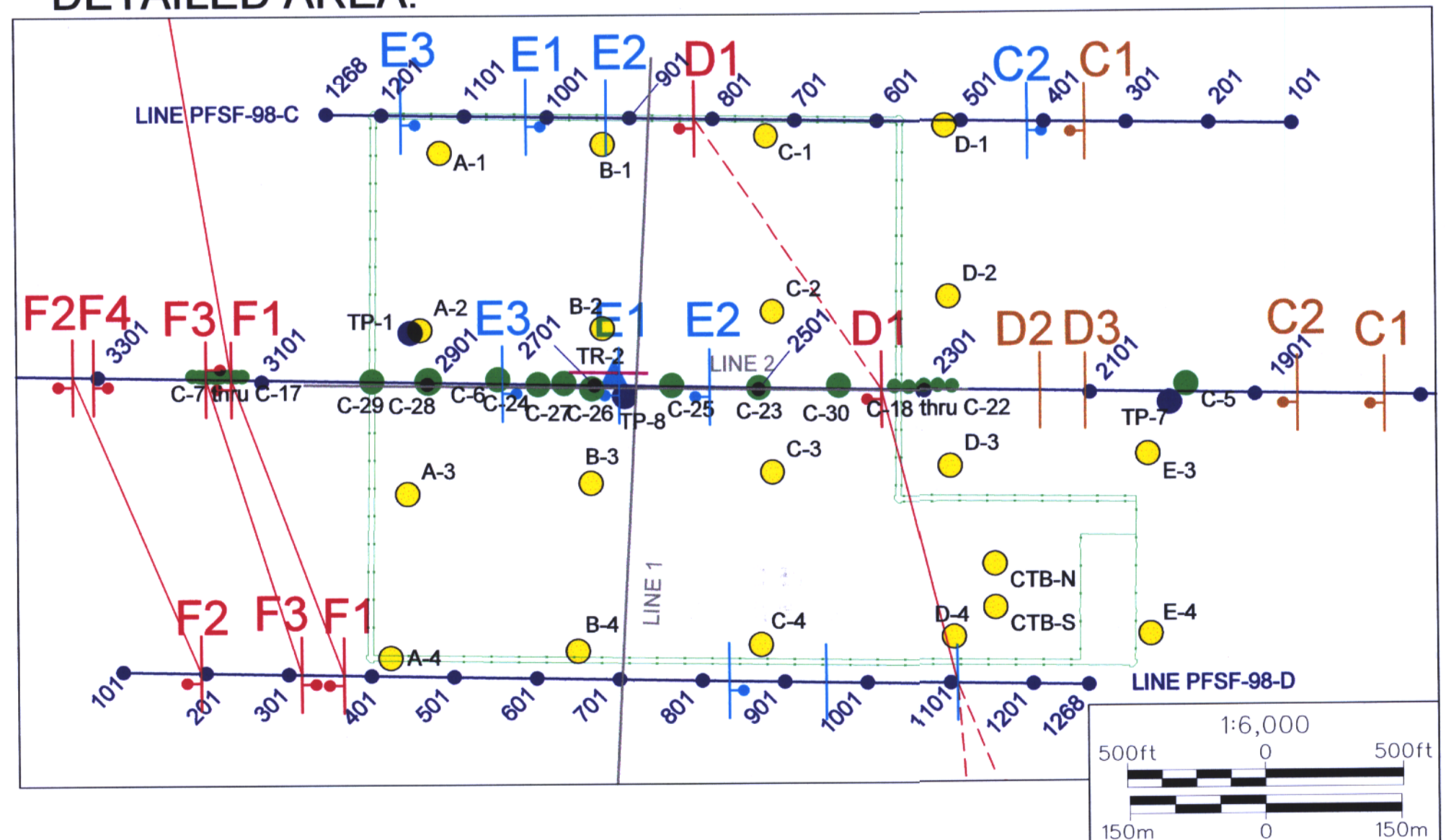


DETAILED AREA:



EXPLANATION:

- STONE AND WEBSTER BORING
- STANSBURY BAR TOPOGRAPHIC PROFILE DATA POINT
- GEOMATRIX TESTPIT
- GEOMATRIX BORING
- GEOMATRIX TRENCH
- GRAVITY CONTOUR (1 mGal Interval - Based on proprietary data licensed from EDCON, Inc.)
- BEDROCK OUTCROP- ORDOVICIAN CARBONATE (from Moore and Sorenson, 1979)
- BEDROCK OUTCROP- MISSISSIPPIAN CARBONATE (from Moore and Sorenson, 1979)
- LINEAMENT IN BEDROCK
- LINEAMENT IN QUATERNARY DEPOSITS (See Figure 1-3 for Description of Lineaments)
- POST-Qp FAULT
- ↖ 40 STRIKE AND DIP OF BEDDING
- ↖ 30 STRIKE AND DIP OF PRIMARY DEPOSITIONAL LAYERING IN BRECCIA
- ↖ 70 STRIKE AND DIP OF FAULT
- ↖ 37 STRIKE AND DIP OF NORMAL FAULT
- ↖ 20 STRIKE AND DIP OF EXTENSIONAL DUCTILE SHEAR ZONE
- PROPOSED SITE BOUNDARY

SEISMIC LINES:

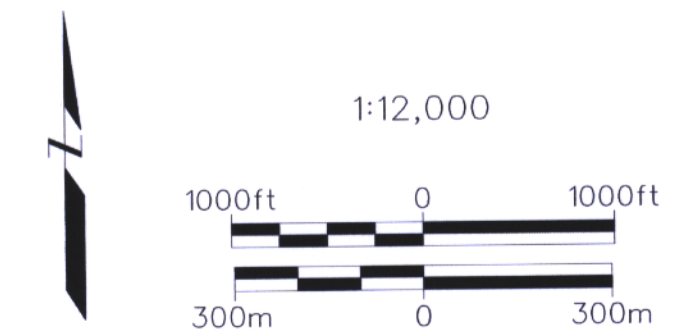
- GEOSPHERE MIDWEST
- BAY GEOPHYSICS
- LINE GSI-UT-34

FAULT PICKS:

- POST-Qp UNCONFORMITY DOWNTHROWN SIDE
- POST-Q/T UNCONFORMITY
- TERTIARY

NOTES

1. STATE PLANE PROJECTION - NAD27 UTAH CENTRAL ZONE
2. USGS TOPOGRAPHIC BASE: 1:24,000 HICKMAN KNOLLS QUADRANGLE



PLAN MAP OF SITE INVESTIGATIONS
Private Fuel Storage Facility
Skull Valley, Utah



Project No.
4790

Plate
1

D-1