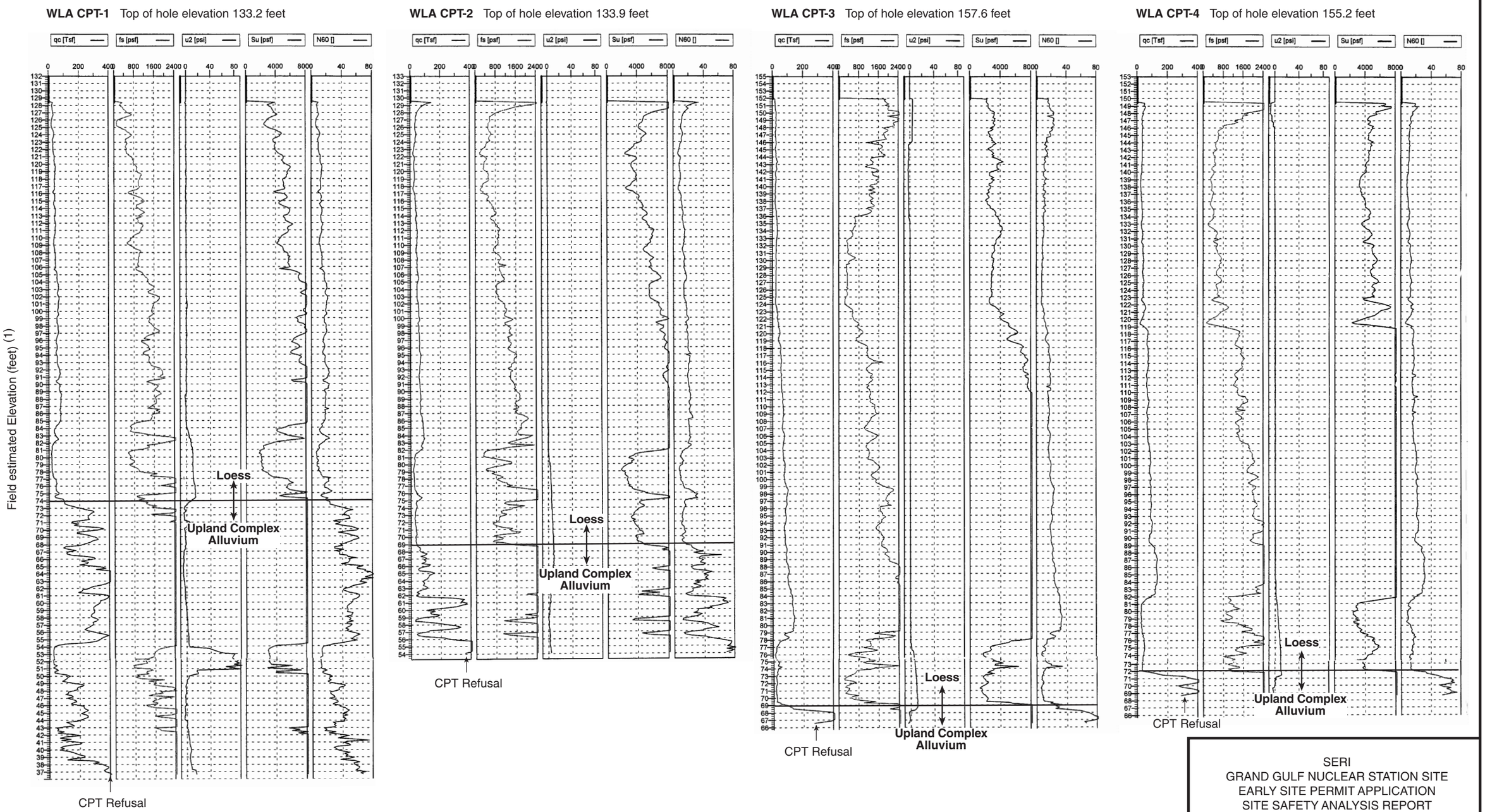

Note: (1) Field estimated elevations are shown on logs. Actual surveyed top of hole elevations are noted at the top of the logs, and supersede the field estimated elevations.

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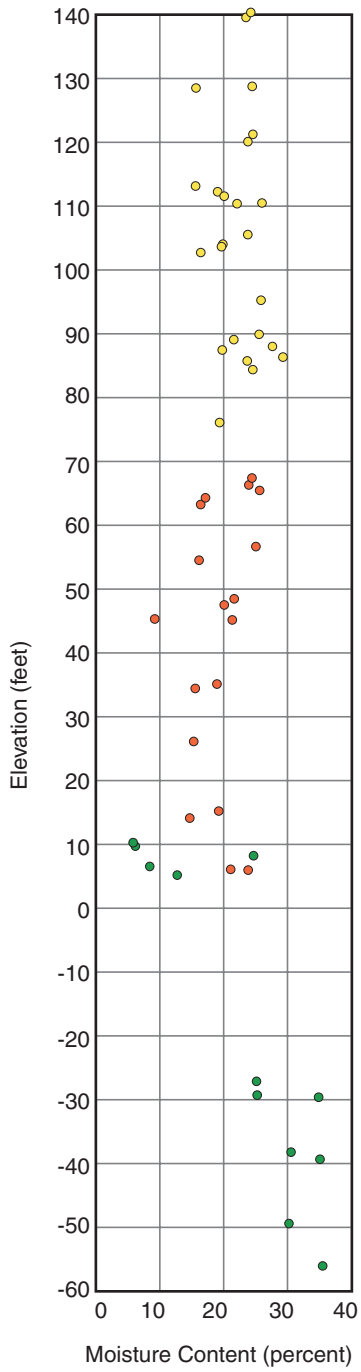
CONE PENETROMETER TEST (CPT)
SUMMARY LOGS

FIGURE 2.5-81 REV. 0



Explanation

- Loess
- Alluvium
- Old Alluvium

Upland Complex

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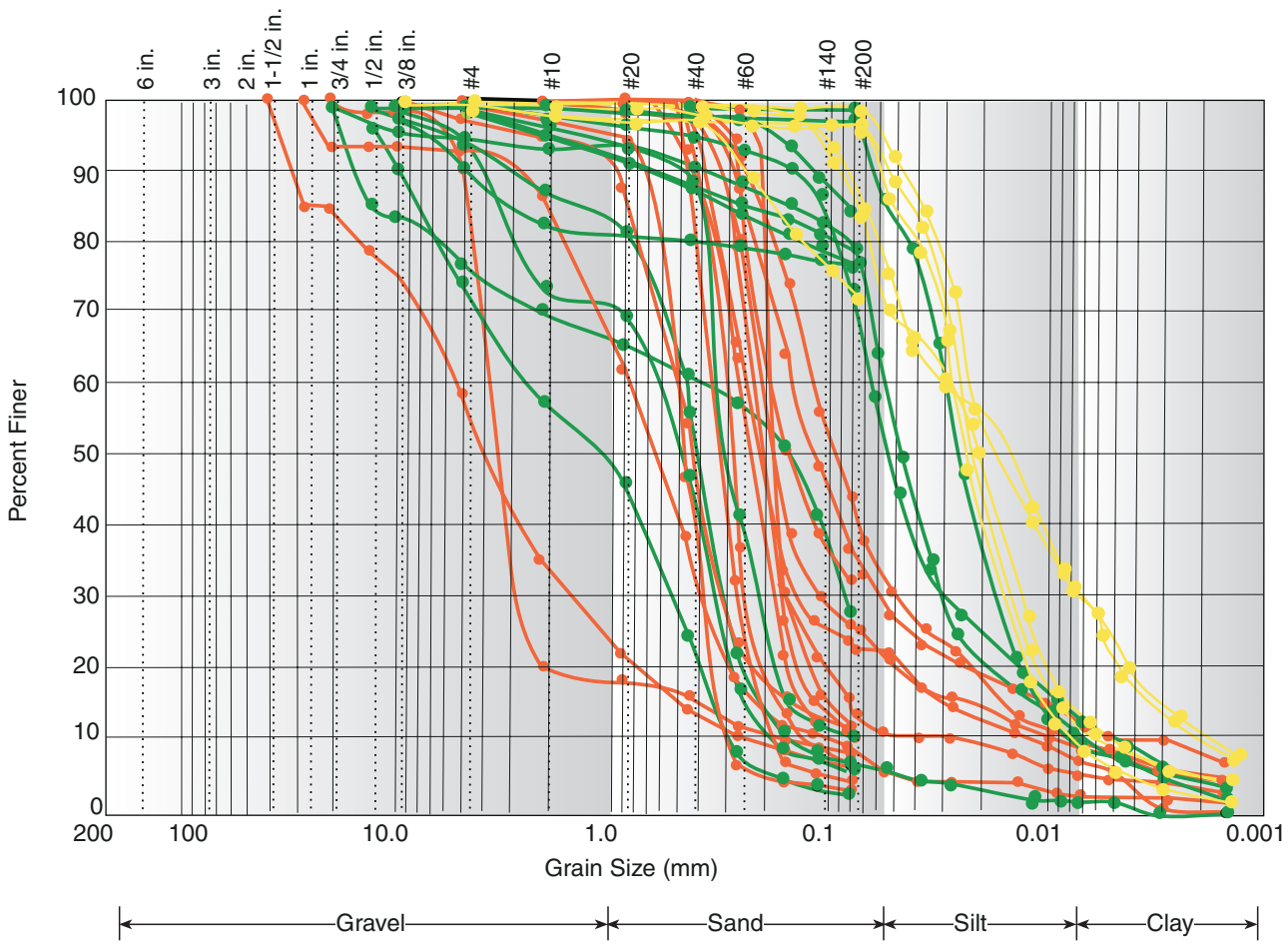
MOISTURE CONTENT OF GEOLOGIC UNITS

FIGURE 2.5-82 REV. 0



Explanation

- Loess
- Alluvium
- Old alluvium

Upland Complex

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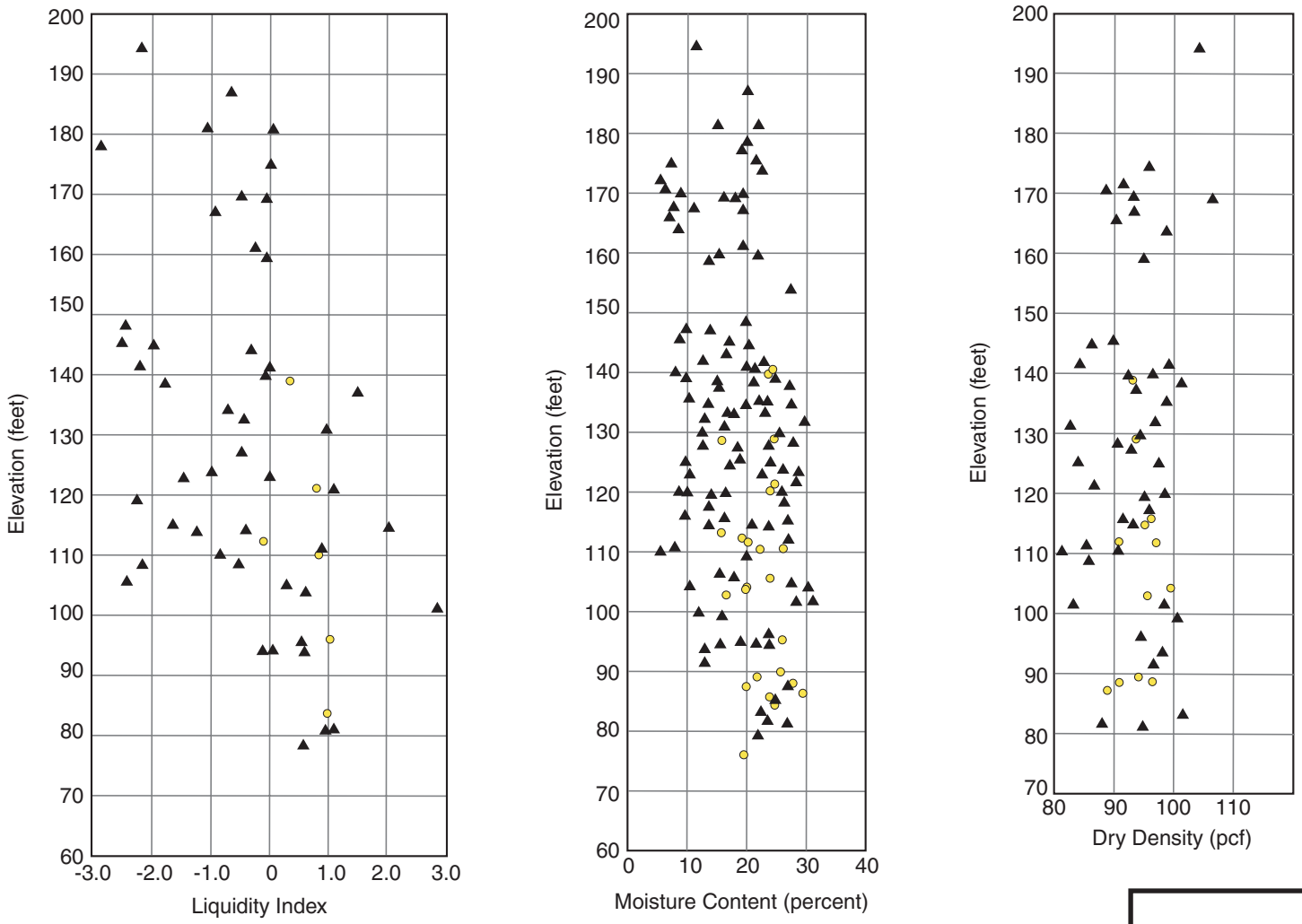
SIEVE ANALYSES GRAIN SIZE PLOTS

FIGURE 2.5-83 REV. 0

1522d Grand Gulf



Explanation

▲ UFSAR data - Loess

○ ESP data - Loess

Note: pcf= pounds per cubic foot.

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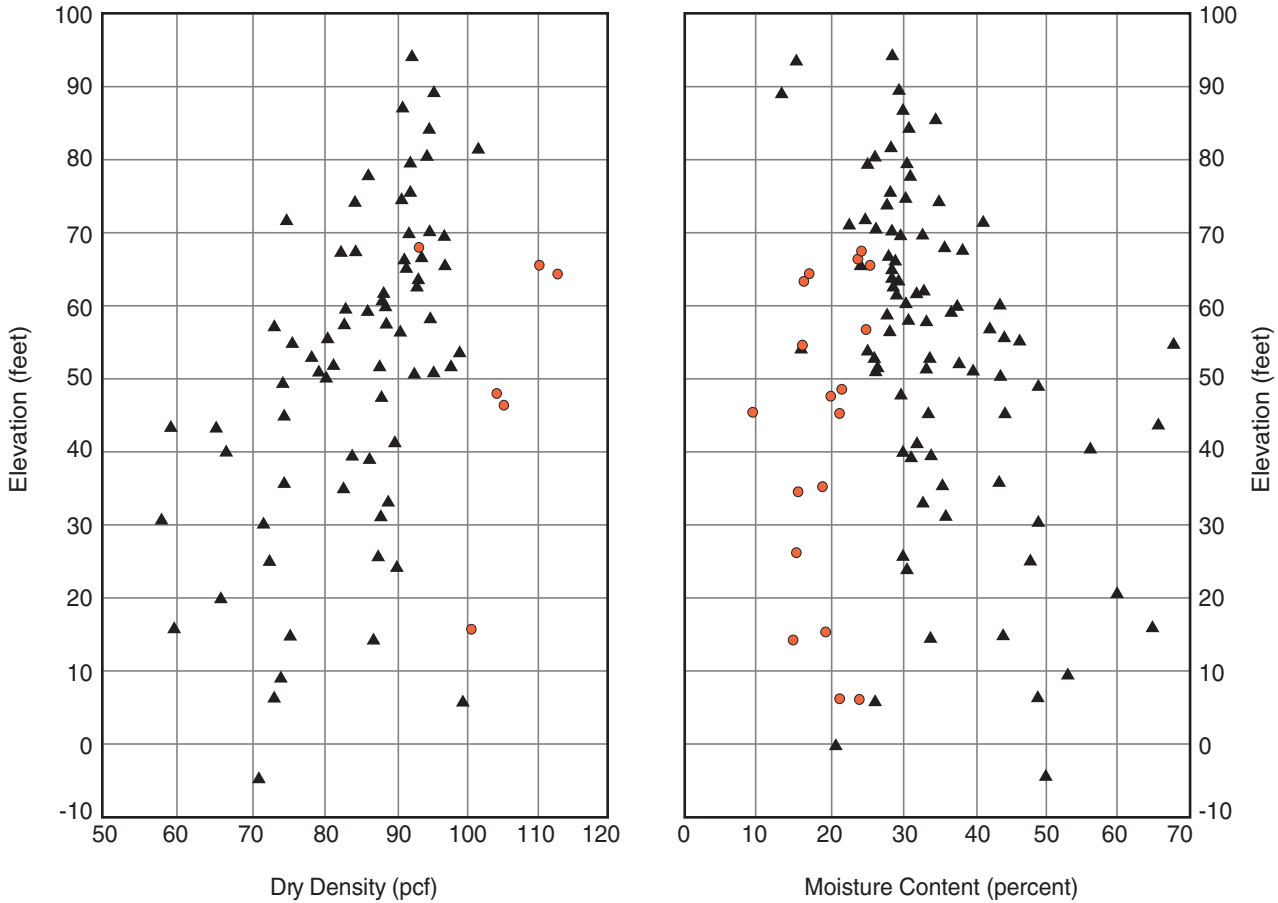
COMPARISON OF
STATIC PROPERTIES OF LOESS

FIGURE 2.5-84 REV. 0



Explanation

▲ UFSAR data - "Terrace Alluvium"

● ESP data - Upland Complex Alluvium

Note: pcf = pounds per cubic foot.

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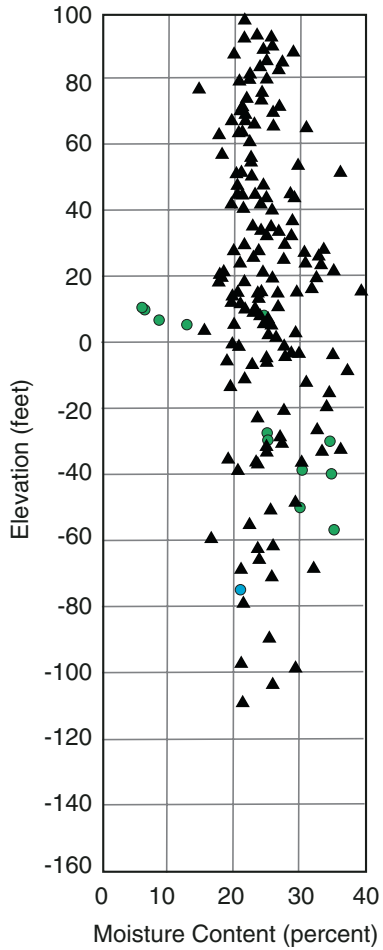
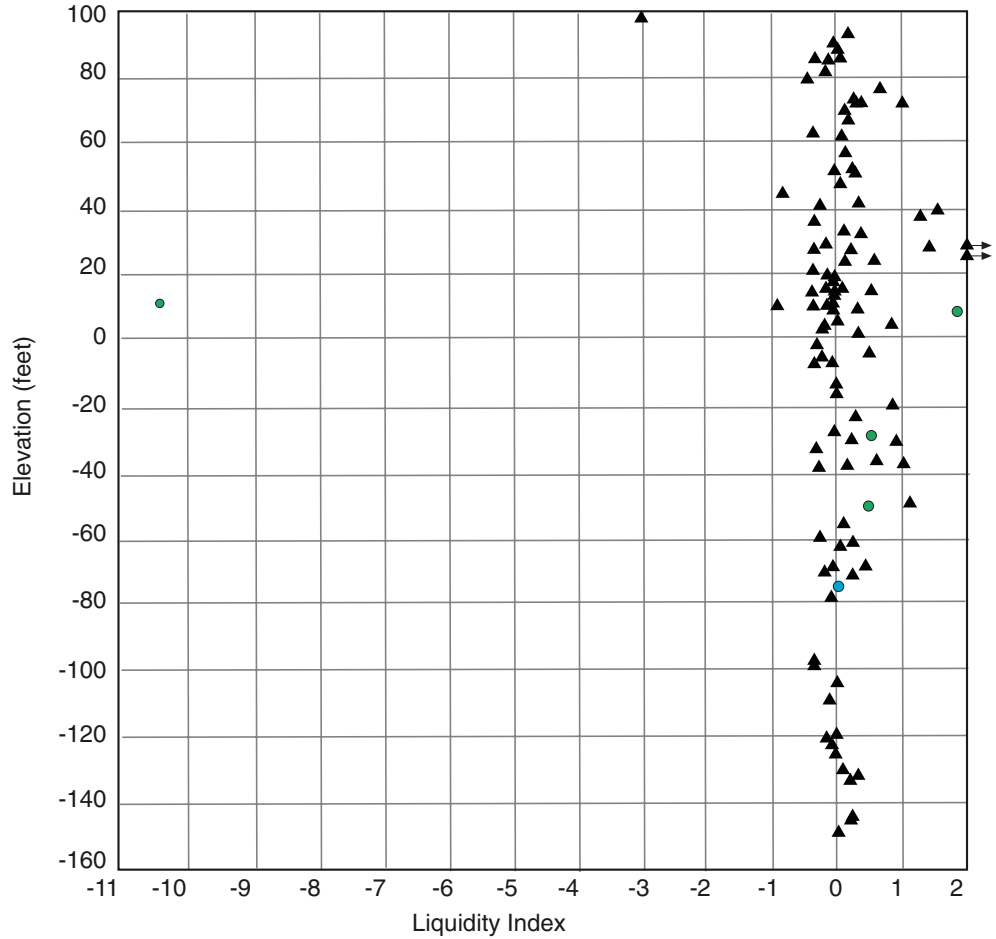
COMPARISON OF STATIC PROPERTIES
OF UPLAND COMPLEX ALLUVIUM

FIGURE 2.5-85 REV. 0





Explanation

- Upland Complex - old alluvium (ESP)
- Catahoula (ESP)
- Catahoula (UFSAR)

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COMPARISON OF STATIC PROPERTIES
OF UPLAND COMPLEX OLD ALLUVIUM

FIGURE 2.5-86 REV. 0

1522d Grand Gulf
7/22/03