ATTACHMENT 8

INDEPENDENT OFF-SITE LABORATORY RESULTS FOR FINAL STATUS SURVEY

Attachment 8

Independent Off-Site Laboratory Results for the Final Status Survey

The information provided in this attachment includes the independent of-site laboratory results for the final status surveys which were performed to determine that the remediated area satisfied the established clean-up criteria. It is divided into discrete data packages which contain a list of the samples taken, followed by a map showing the location of each sample taken, concluding with the organic and radiological analysis results.

Data Package 1
Contains the information for the overburden materials excavated during the removal and remediation process.

Data Package 2
Contains the information along the pile fan sump drain line from the fan house building 704 moving northward down the hill towards the pile fan sump.

Data Package 3
Contains the information along the pile fan sump drain line and overburden from the fan house building 704 moving northward down the hill towards the pile fan sump.

Data Package 4
Contains the information along the pile fan sump drain line from the pile fan sump northward to building 801 south wall.

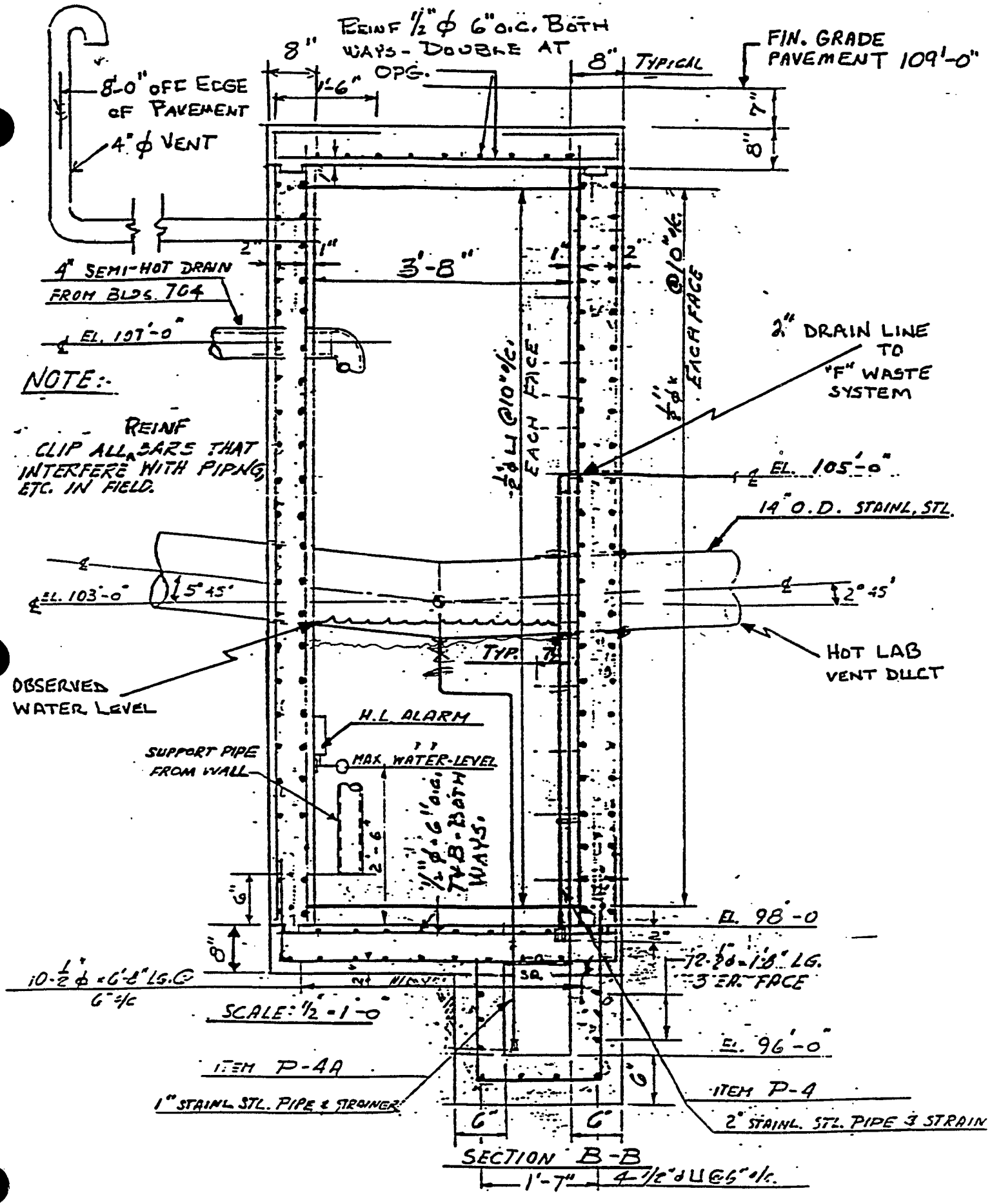
Data Package 5
Contains the information at the former location of the pile fan sump at the bottom of the installed caisson.

Data Package 6
Contains the information at the former location of the pile fan sump at the bottom of the second caisson installation. It also includes overburden information and sample locations adjacent to the pile fan sump excavation.

Data Package 7
Contains information near the former location of the pile fan sump. The grade level had to be restored by back filling the pile fan sump area to allow the Geoprobe to get close enough to take deep soil samples next to the pile fan sump caisson installation. The sampling was successful to ground water elevation, 44 feet.

Data Package 8

Contains information under the former location of the pile fan sump. The grade level had to be restored by back filling with clean soil the caisson that was installed to access and remove the pile fan sump. Two deep soil Geoprobe sample locations hit refusal at elevation, 60 feet.



NOTE
ALL INTERIOR SURFACES OF PIT & SUMP INCLUDING COVER, TO BE PAINTED WITH
1 COAT WHITE AMERCOAT #23 PRIMER,
2 COATS WHITE AMERCOAT #23 BODY PAINT &
2 COATS WHITE AMERCOAT #23 SEAL COAT.