

SITE LOCATION



SOURCE: USCG 7.5-MINUTE SERIES TOPOGRAPHIC QUADRANGLE
CANONSBURG, PA, 1960 (PHOTOREVISED 1979).

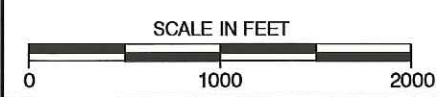
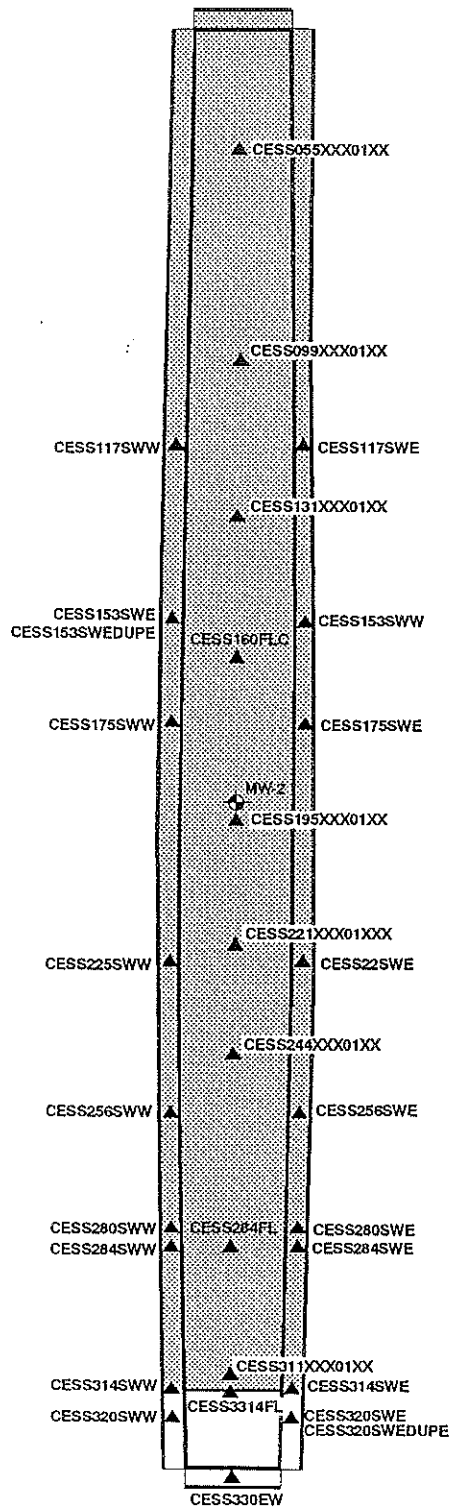


FIGURE 2-1
SITE LOCATION MAP
C-E CAST FACILITY
PHASE IV SOIL REMEDIATION



MW-202



LEGEND



AREA EXCAVATED DURING PILOT STUDY



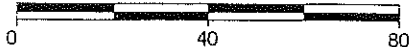
CONFIRMATORY SOIL SAMPLING LOCATIONS



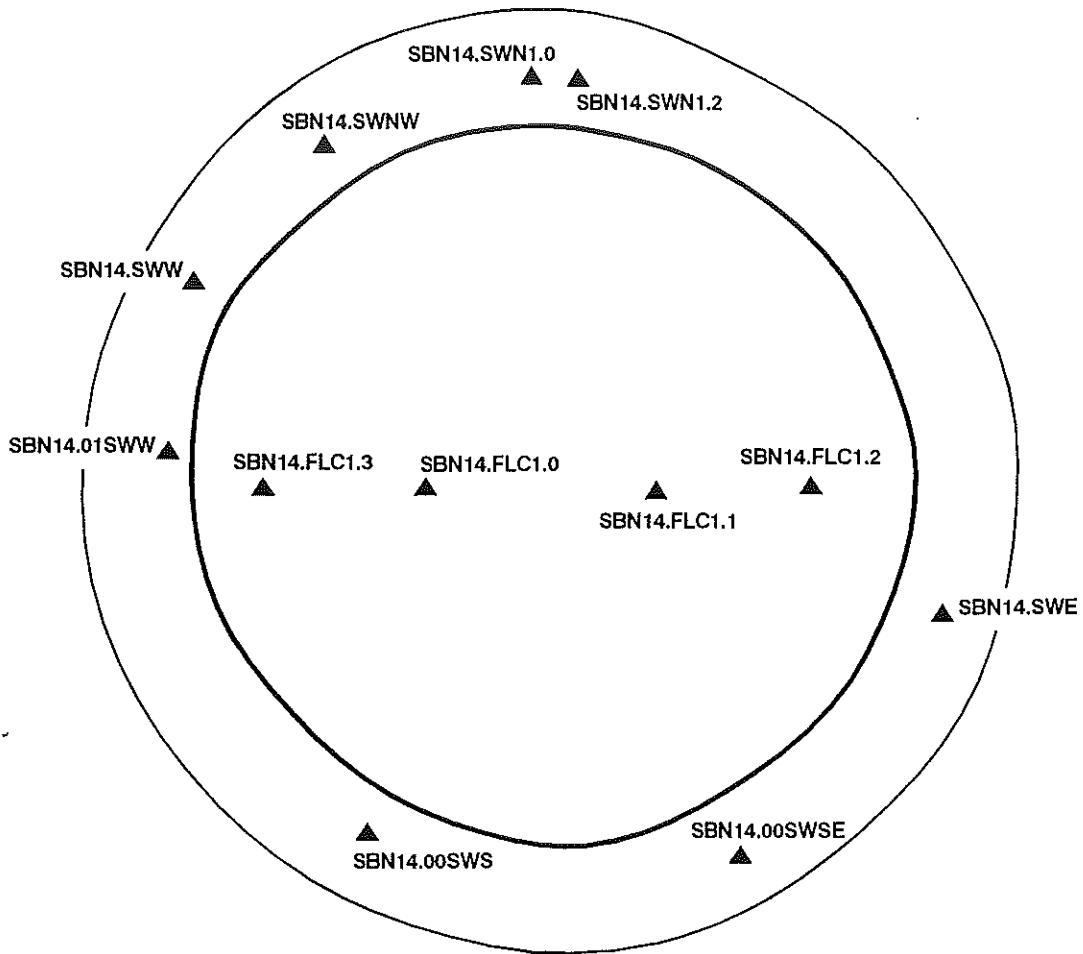
MONITORING WELL

NOTE: THE OUTLINED AREAS SURROUNDING THE EXCAVATION DEPICT THE WALLS OF THE EXCAVATION.

SCALE IN FEET



**FIGURE 5-1
AREA 1-1 CONFIRMATORY SOIL SAMPLING LOCATIONS
C-E CAST FACILITY
PHASE IV SOIL REMEDIATION**



LEGEND

▲ CONFIRMATORY
SOIL SAMPLING LOCATIONS

NOTE: THE OUTLINED AREAS
SURROUNDING THE EXCAVATION
DEPICT THE WALLS OF THE
EXCAVATION.

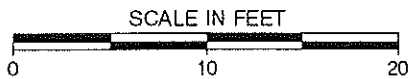
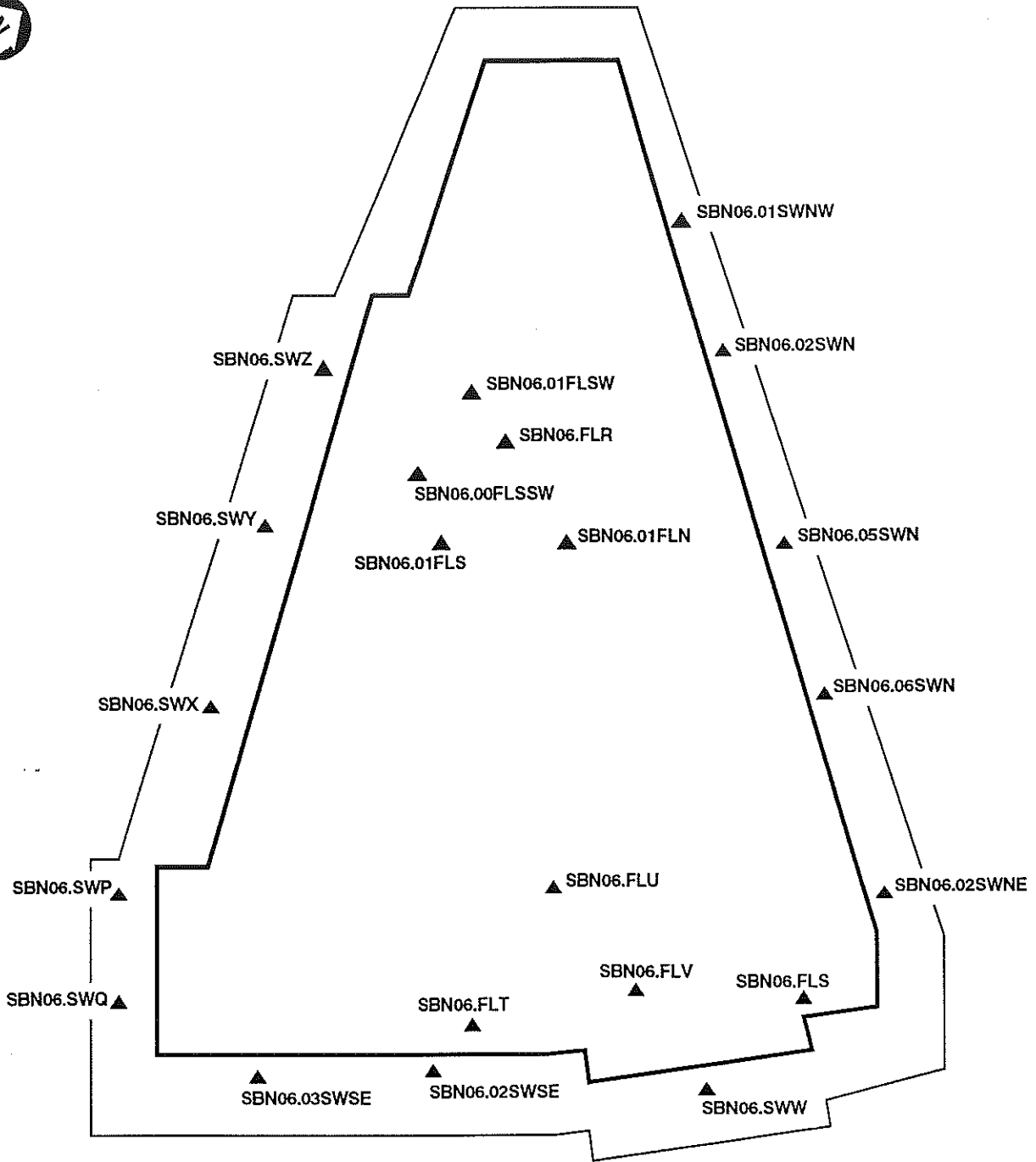


FIGURE 5-2
AREA 1-2 CONFIRMATORY SOIL SAMPLING LOCATIONS
C-E CAST FACILITY
PHASE IV SOIL REMEDIATION

ABB Environmental Services, Inc.

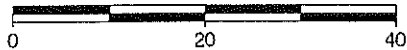


LEGEND

- ▲ CONFIRMATORY SOIL SAMPLING LOCATIONS

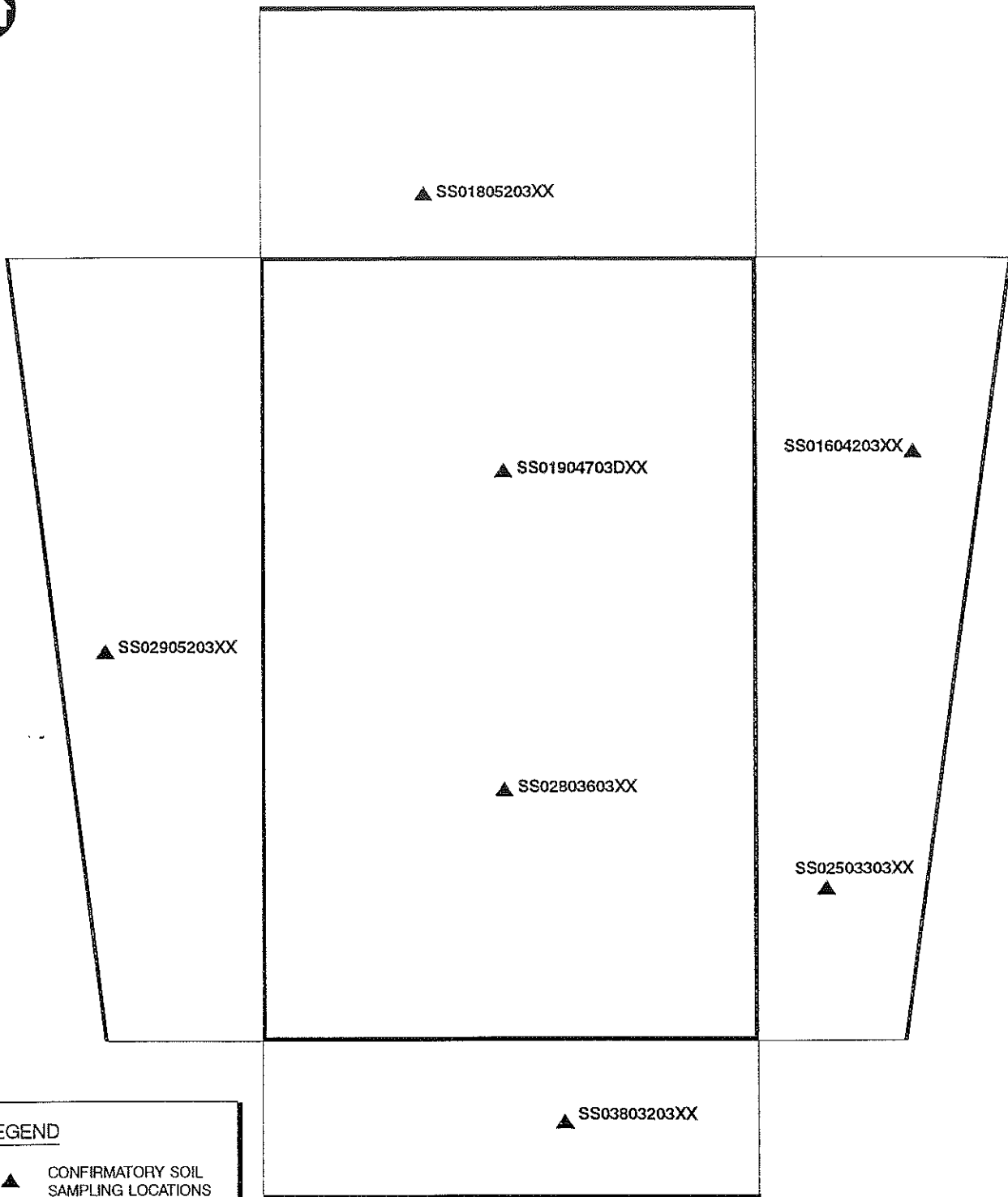
NOTE: THE OUTLINED AREAS SURROUNDING THE EXCAVATION DEPICT THE WALLS OF THE EXCAVATION.

APPROXIMATE SCALE IN FEET



**FIGURE 5-3
AREA 1-3 CONFIRMATORY SOIL SAMPLING LOCATIONS
C-E CAST FACILITY
PHASE IV SOIL REMEDIATION**

ABB Environmental Services, Inc.



LEGEND

▲ CONFIRMATORY SOIL SAMPLING LOCATIONS

NOTE: THE OUTLINED AREAS SURROUNDING THE EXCAVATION DEPICT THE WALLS OF THE EXCAVATION.

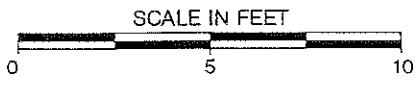
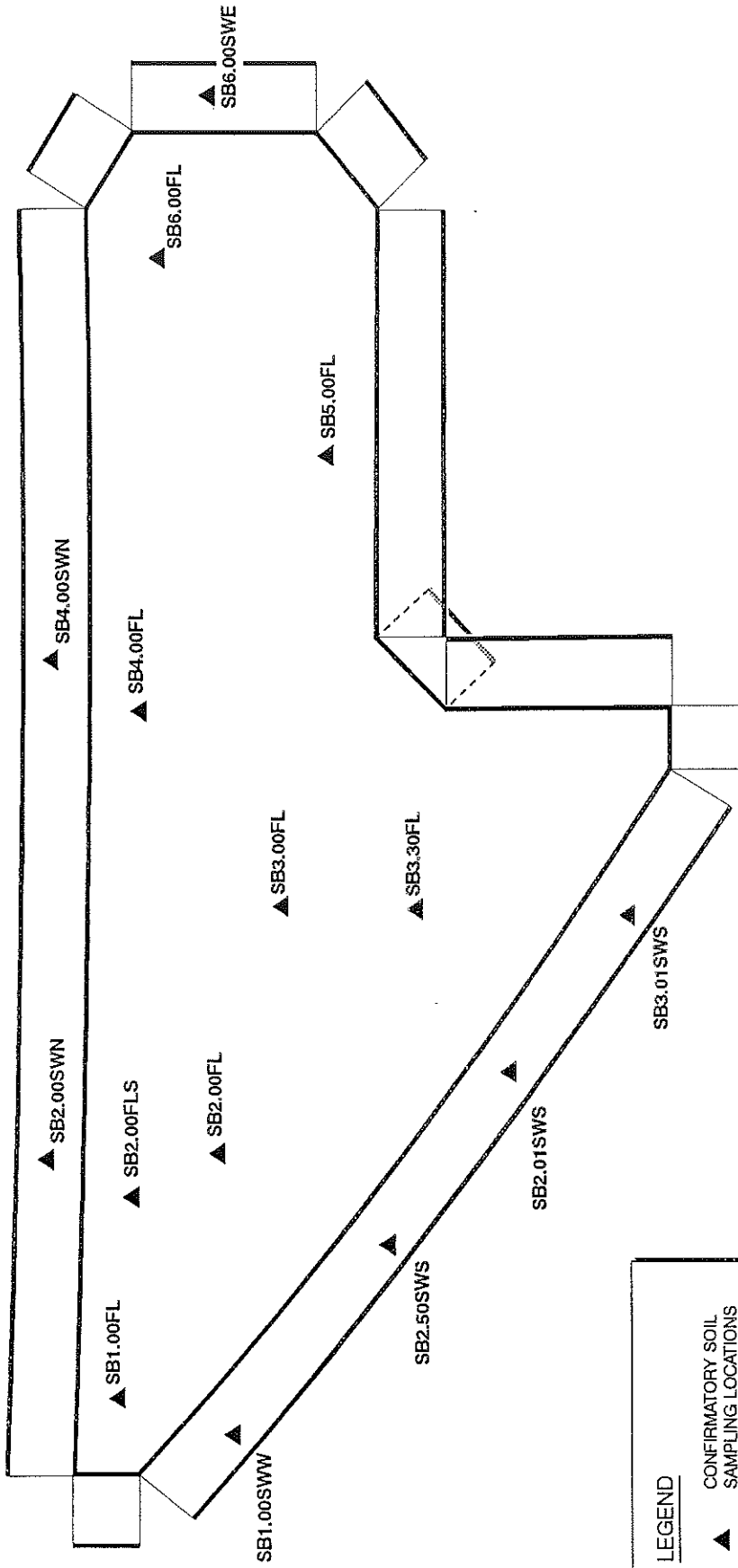


FIGURE 5-4
AREA 3-1 CONFIRMATORY SOIL SAMPLING LOCATIONS
C-E CAST FACILITY
PHASE IV SOIL REMEDIATION

ABB Environmental Services, Inc.



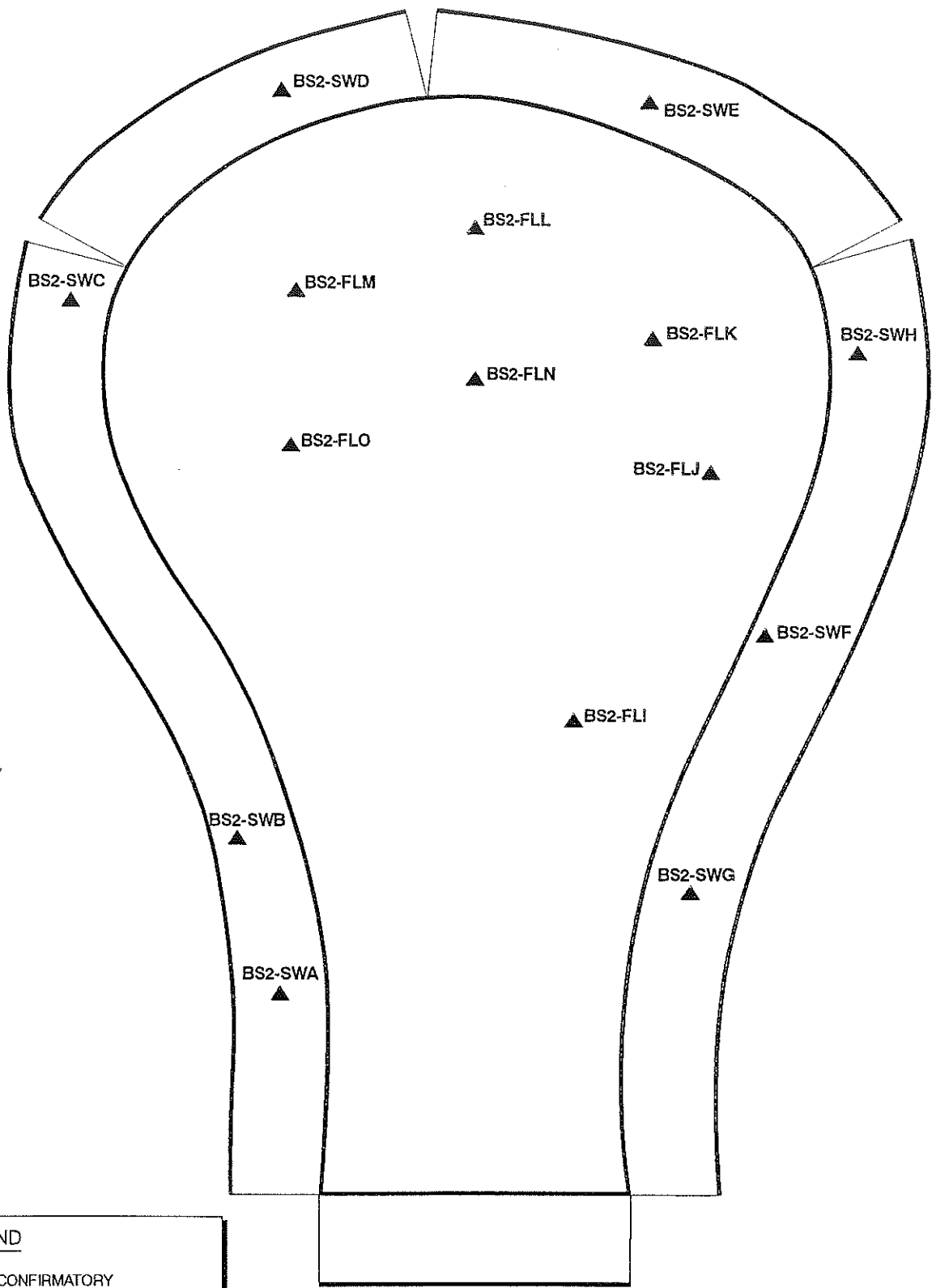
LEGEND

- ▲ CONFIRMATORY SOIL SAMPLING LOCATIONS

NOTE: THE OUTLINED AREAS SURROUNDING THE EXCAVATION DEPICT THE WALLS OF THE EXCAVATION.



FIGURE 5-5
BSA-1 CONFIRMATORY SOIL SAMPLING LOCATIONS
C-E CAST FACILITY
PHASE IV SOIL REMEDIATION
ABB Environmental Services, Inc.



LEGEND

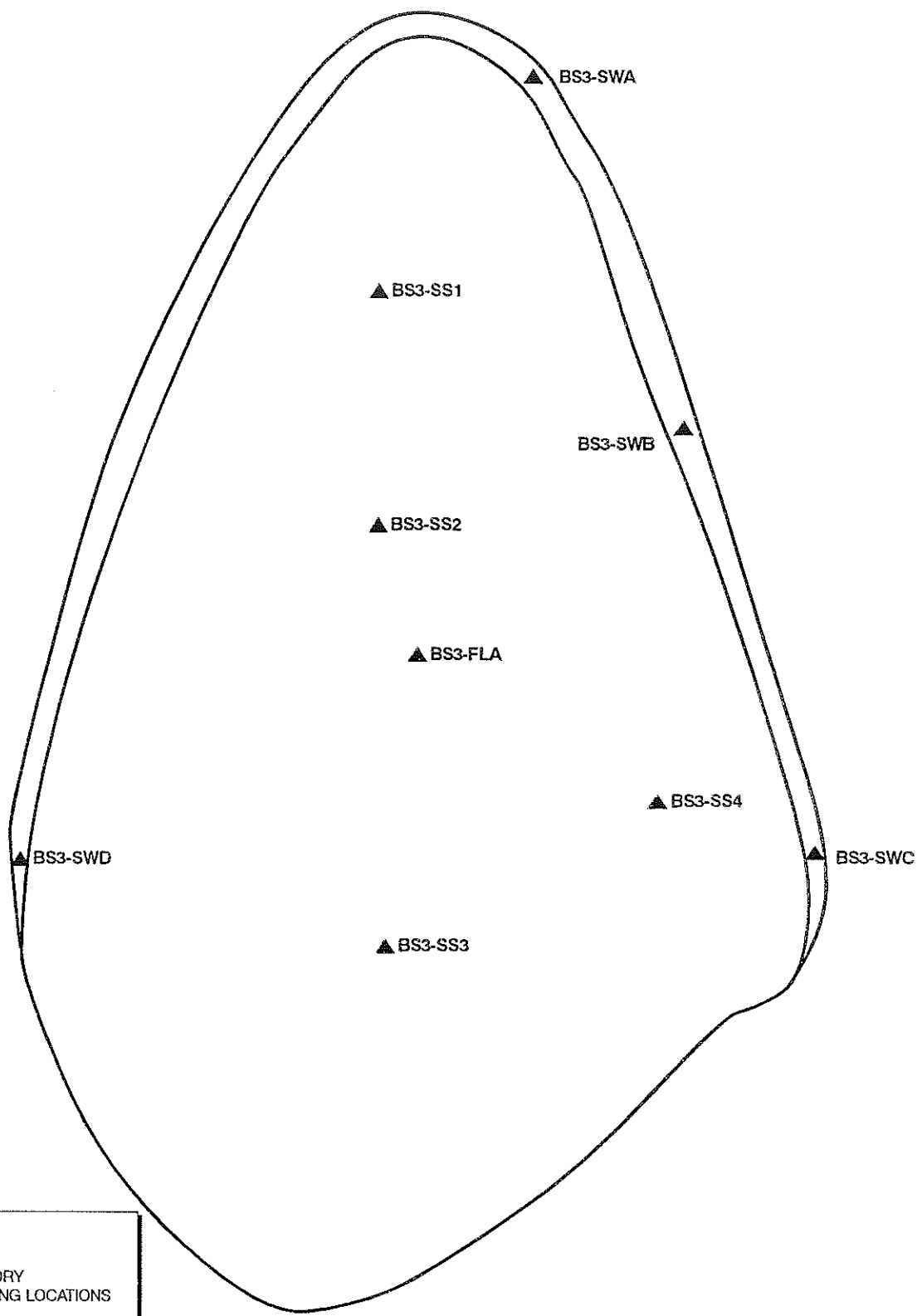
▲ CONFIRMATORY SOIL SAMPLING LOCATIONS

NOTE: THE OUTLINED AREAS SURROUNDING THE EXCAVATION DEPICT THE WALLS OF THE EXCAVATION.



FIGURE 5-6
BSA-2 CONFIRMATORY SOIL SAMPLING LOCATIONS
C-E CAST FACILITY
PHASE IV SOIL REMEDIATION

ABB Environmental Services, Inc.



LEGEND

▲ CONFIRMATORY SOIL SAMPLING LOCATIONS

NOTE: THE OUTLINED AREAS SURROUNDING THE EXCAVATION DEPICT THE WALLS OF THE EXCAVATION.

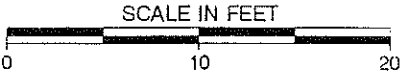


FIGURE 5-7
BSA-3 CONFIRMATORY SOIL SAMPLING LOCATIONS
C-E CAST FACILITY
PHASE IV SOIL REMEDIATION



LEGEND

▲ CONFIRMATORY SOIL SAMPLING LOCATIONS

NOTE: THE OUTLINED AREAS SURROUNDING THE EXCAVATION DEPICT THE WALLS OF THE EXCAVATION.

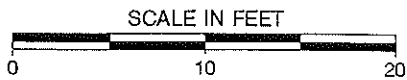


FIGURE 5-8
BSA-4 CONFIRMATORY SOIL SAMPLING LOCATIONS
C-E CAST FACILITY
PHASE IV SOIL REMEDIATION

ABB Environmental Services, Inc.

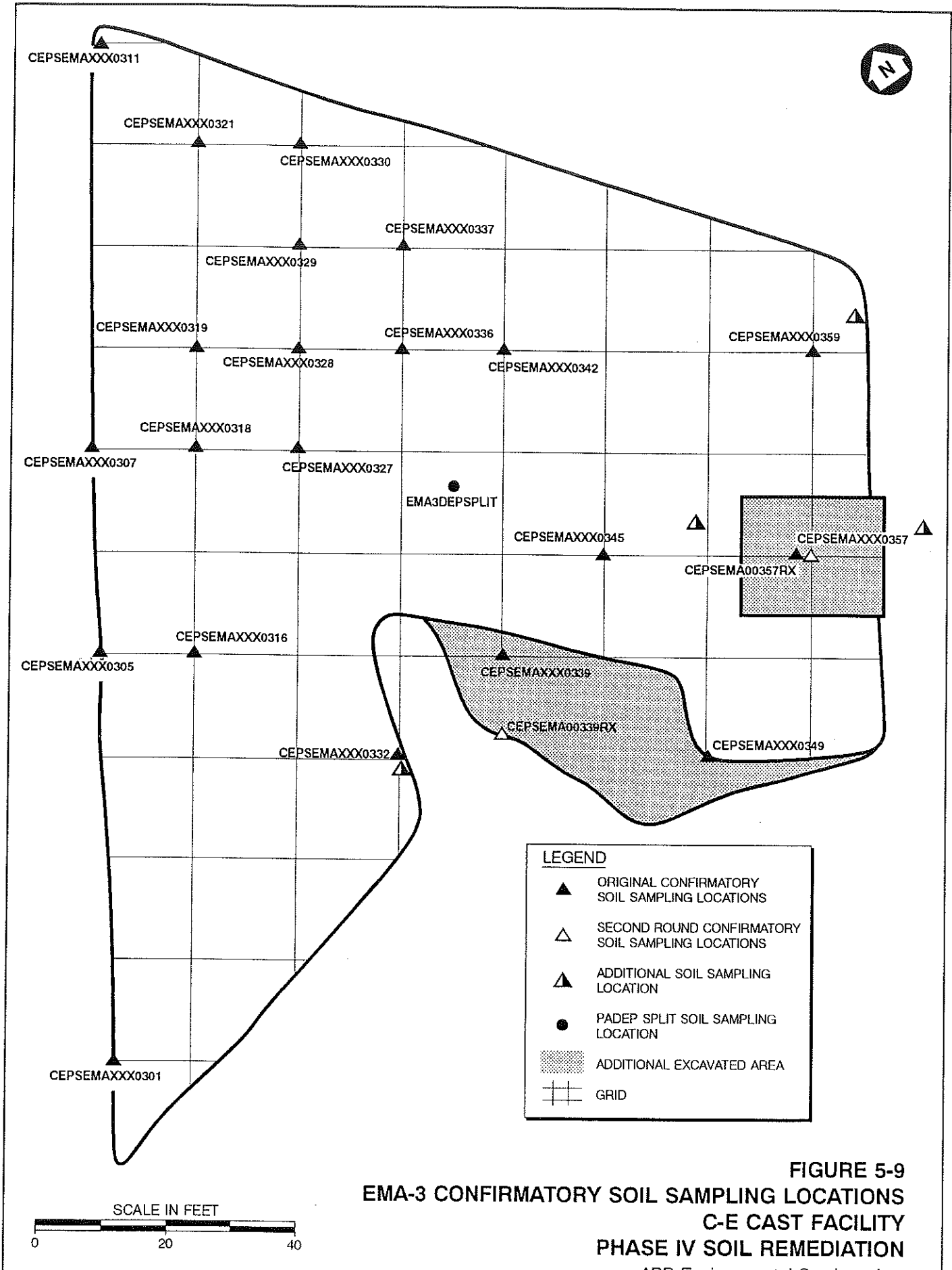
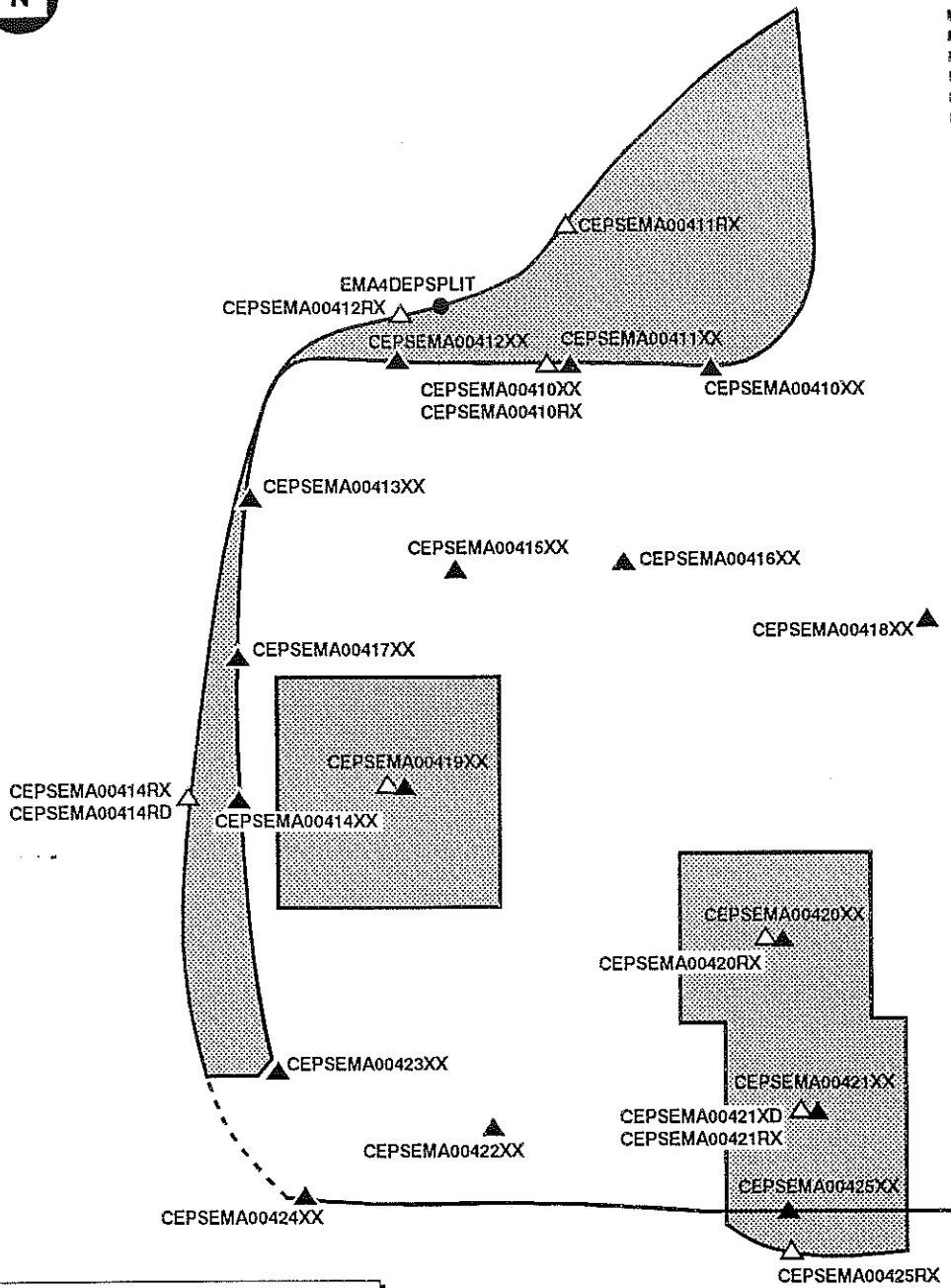


FIGURE 5-9
EMA-3 CONFIRMATORY SOIL SAMPLING LOCATIONS
C-E CAST FACILITY
PHASE IV SOIL REMEDIATION

ABB Environmental Services, Inc.



LEGEND

- ▲ ORIGINAL CONFIRMATORY SOIL SAMPLING LOCATIONS
- △ SECOND ROUND CONFIRMATORY SOIL SAMPLING LOCATIONS
- PADEP SPLIT SOIL SAMPLING LOCATION
- ▨ ADDITIONAL AREA EXCAVATED

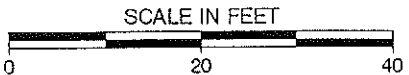
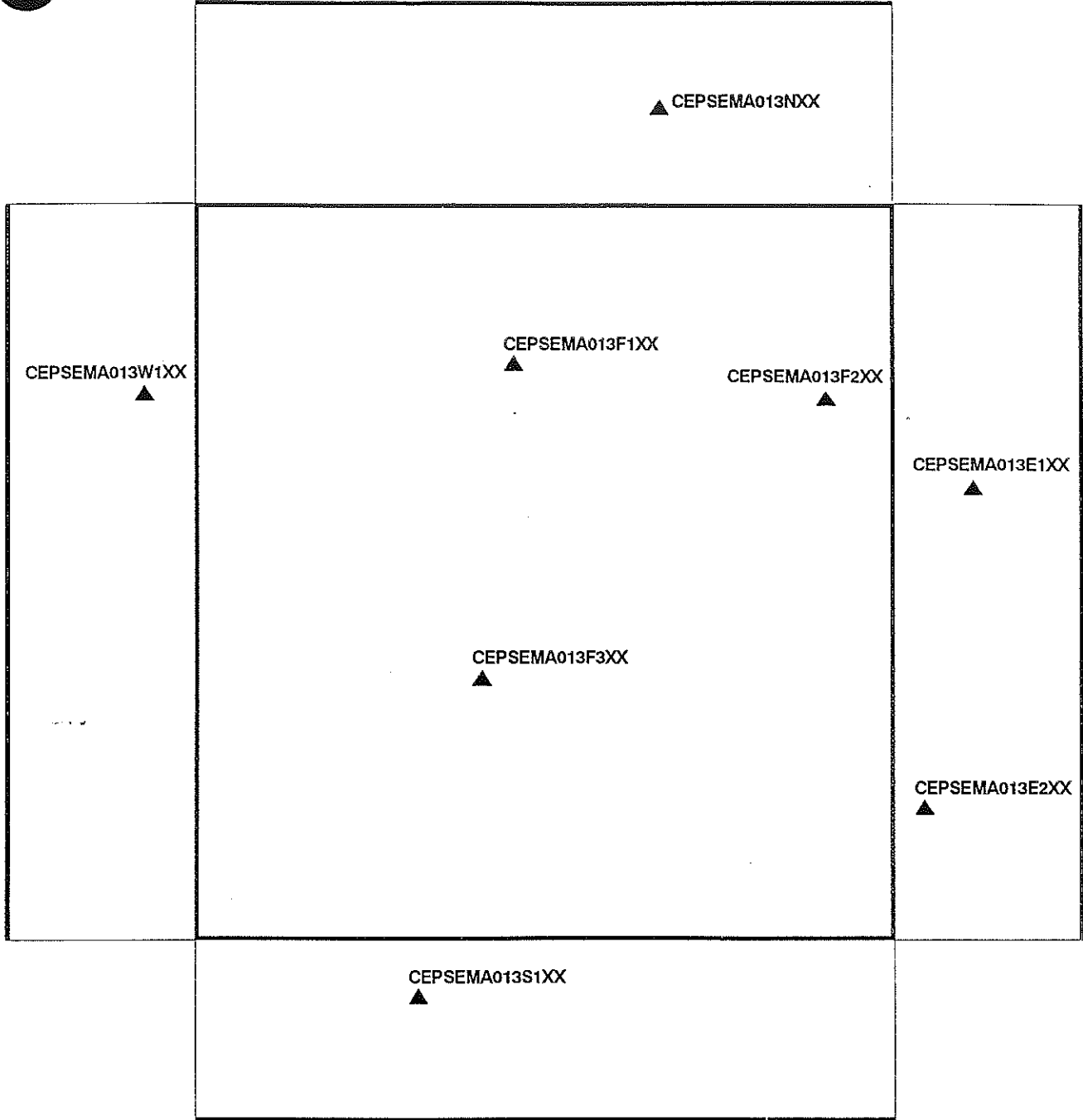


FIGURE 5-10
EMA-4 CONFIRMATORY SOIL SAMPLING LOCATIONS
C-E CAST FACILITY
PHASE IV SOIL REMEDIATION



LEGEND

▲ CONFIRMATORY SOIL SAMPLING LOCATIONS

NOTE: THE OUTLINED AREAS SURROUNDING THE EXCAVATION DEPICT THE WALLS OF THE EXCAVATION.

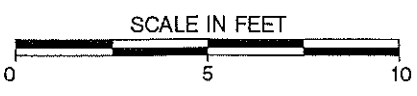


FIGURE 5-11
EMA-15 CONFIRMATORY SOIL SAMPLING LOCATIONS
C-E CAST FACILITY
PHASE IV SOIL REMEDIATION