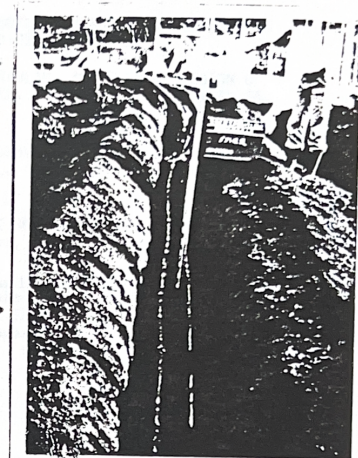
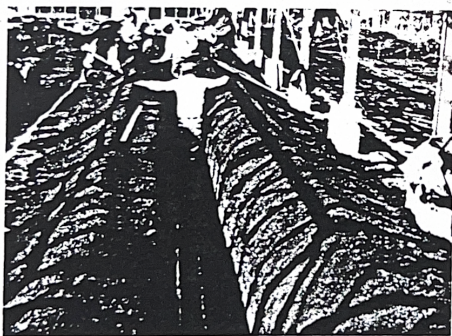




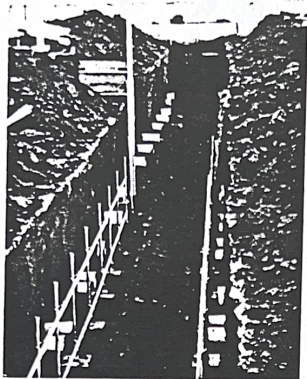
← Opening the trenches using a small trenching machine.

Heat exchange pipe (flexible) is set. →



← Filling it up.

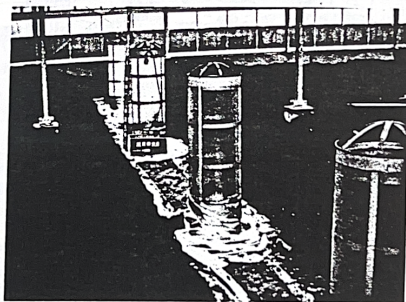
INSTALLATION OF AN UNDERGROUND HEAT STORAGE SYSTEM BENEATH A GREENHOUSE IN YOKOHAMA JAPAN. PHOTOS SUPPLIED BY H. SUZUKI, SUMITOMO ELECTRIC INDUSTRIES LTD. YOKOHAMA, JAPAN.



The centre trench.



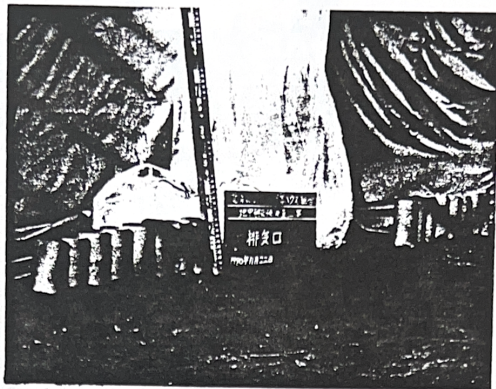
The wall of trench is covered with plastic film.



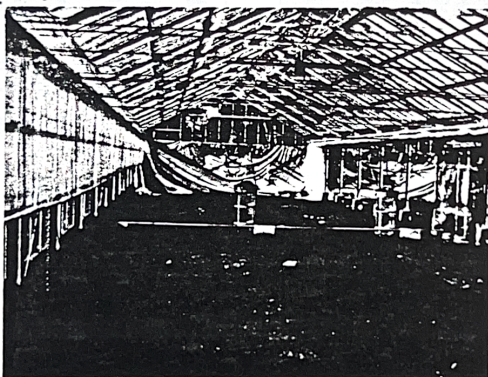
Fans are set on the trench.

The 1000 HP power pipe being installed is connected thermal storage and at Fernie, British Columbia.

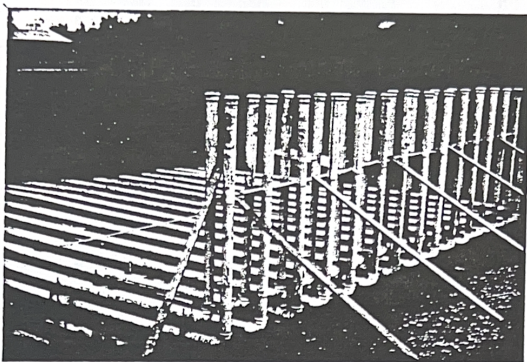




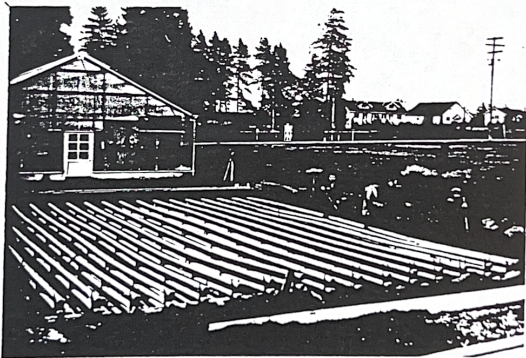
Outlet of heat exchanged air.



The completed project.

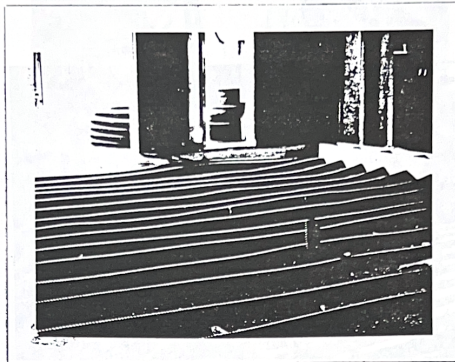


Rigid PVC sewer pipe ready for back-filling in excavated thermal storage bed at the Saanichton Station.

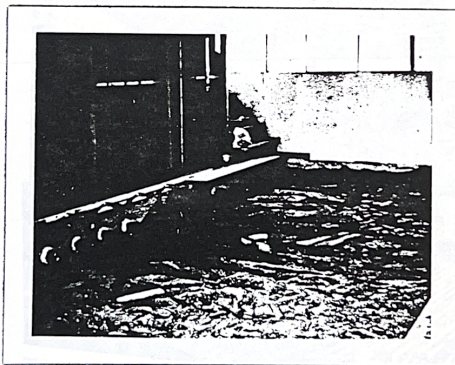


Ten cm PVC sewer pipe being installed in excavated thermal storage bed at Saanichton, British Columbia.





Installation of the corrugated plastic drainage pipe and plywood headers.



Back-filling the storage area with sand.

INSTALLATION OF AN UNDERGROUND HEAT STORAGE SYSTEM BENEATH A CONCRETE FLOOR SLAB AT BRACE RESEARCH INSTITUTE, MONTREAL.