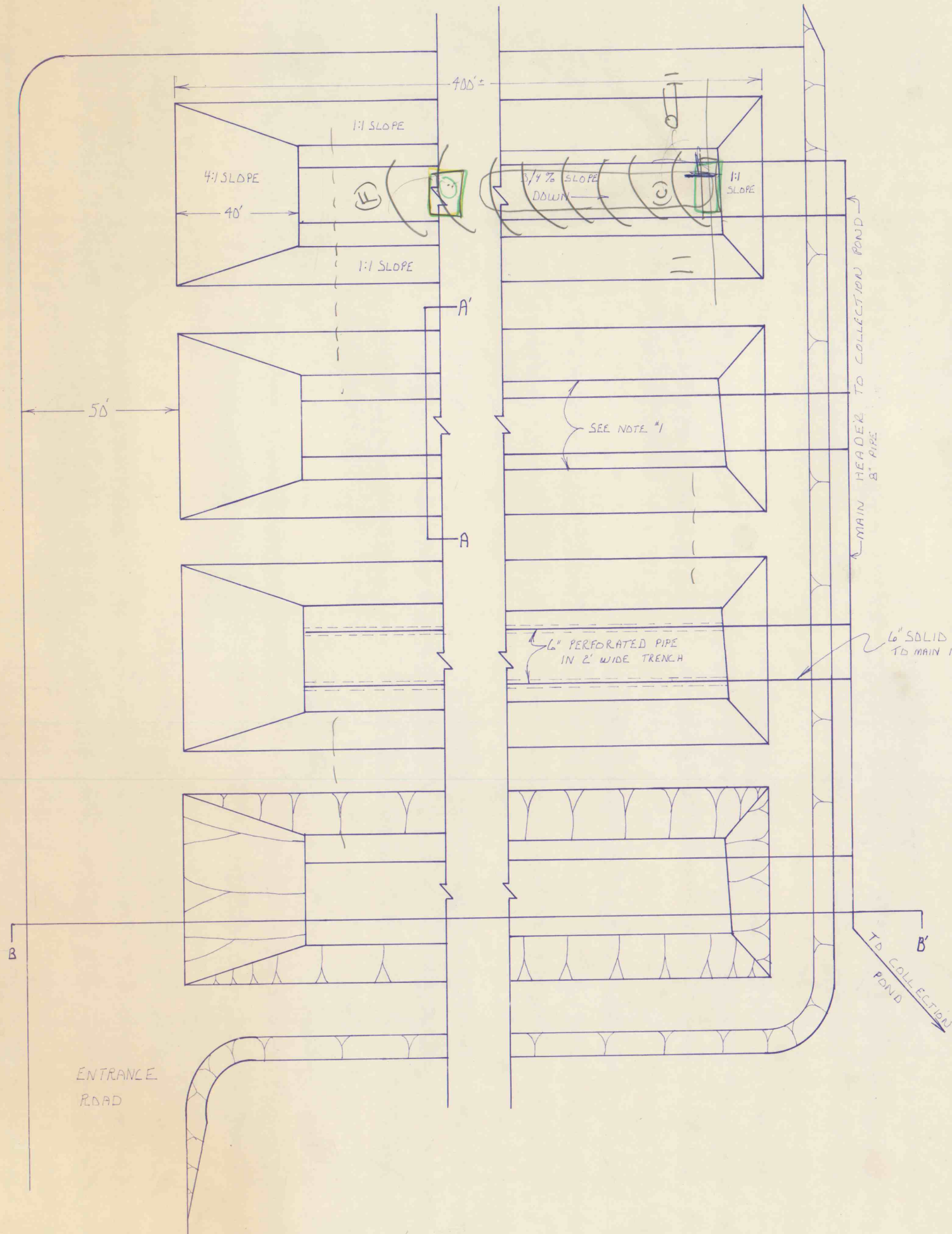


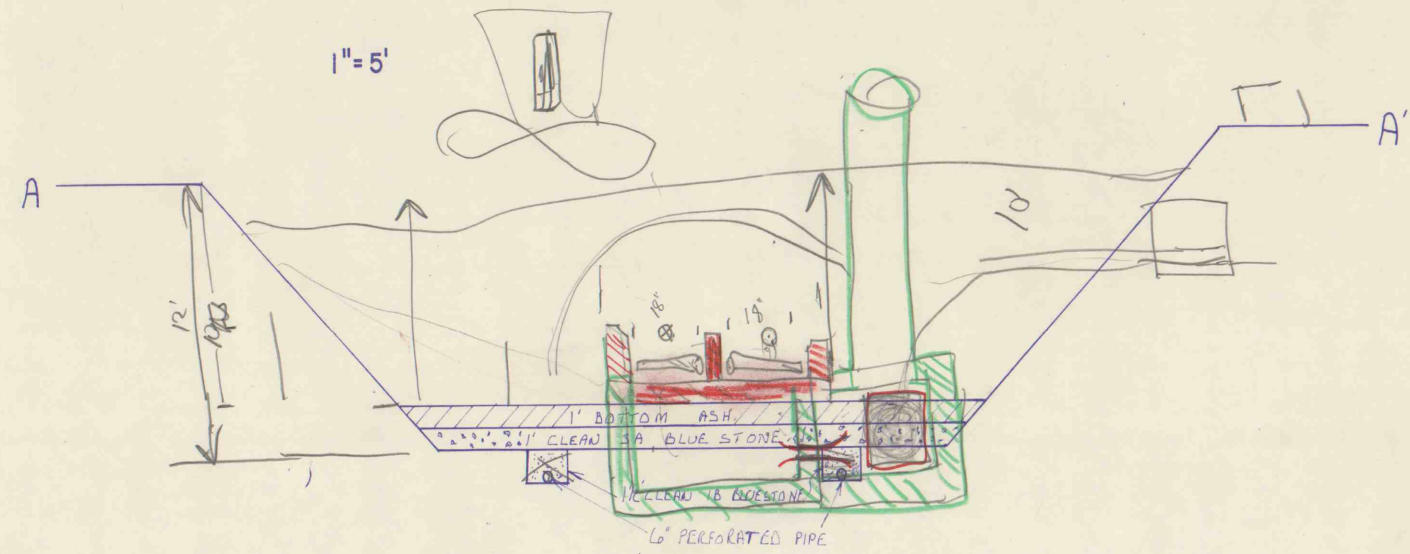
TYPICAL PLAN VIEW

1" = 20'

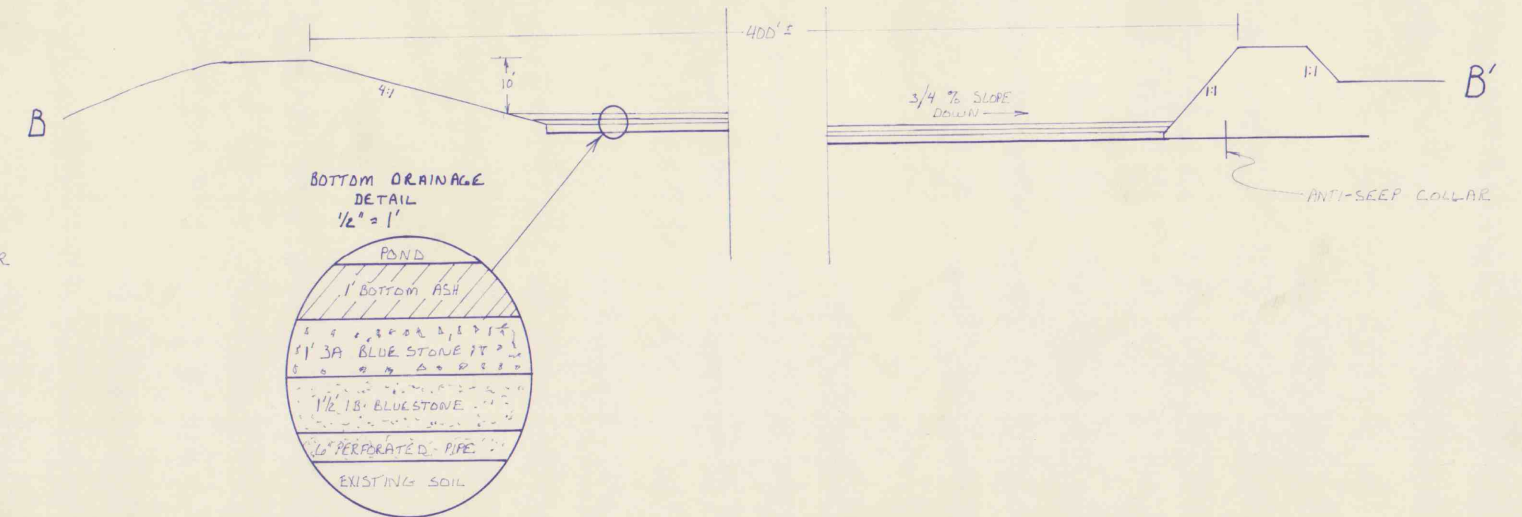


TYPICAL CROSS SECTIONS

1" = 5'



1" = 20'



NOTES

1. BOTTOMS OF PONDS NARROW DUE TO CONVERGING SLOPES

HELVETIA COAL CO.
ENGINEERING DEPT., INDIANA, PA.

MADE BY M.D.S.	SCALE AS SHOWN
TRACED BY	DATE 6-6-83
CHECKED BY	NO.

IMAPS #15220