

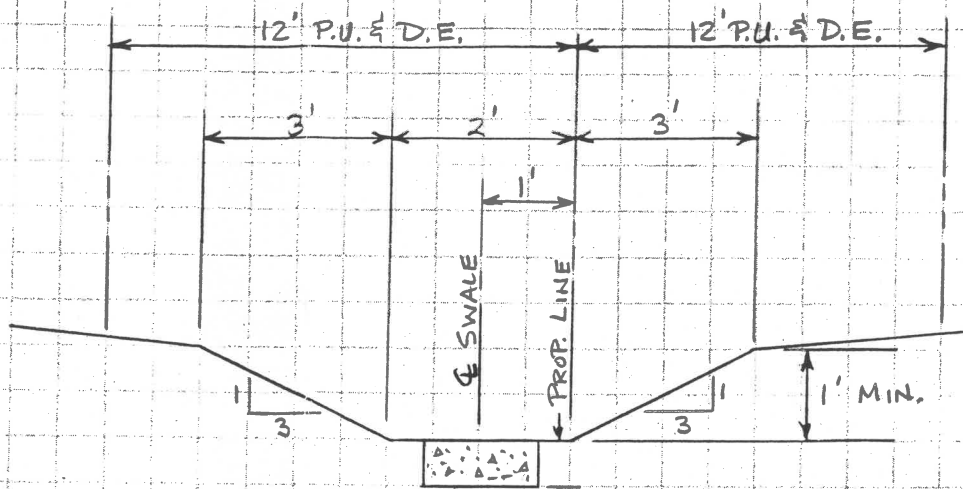
$Q_{req'd} = 5.6 \text{ cfs}$

$Q_{cap.} = 8.9 \text{ cfs (1' bottom)}$
 $= 11.8 \text{ cfs (2' bottom)}$

16" CONC. RIBBON
LINER WHERE DITCH
GRADE IS LESS
THAN 0.80%

1' MIN. DEPTH
0.80% MIN. GRADE

SWALE No. 1
(Not to scale)



$Q_{reqd} = 5.7 \text{ cfs}$

$Q_{cap.} = 11.1 \text{ cfs}$

1' MIN. DEPTH
0.70% MIN. SLOPE

16" CONC. RIBBON LINER
WHERE DITCH GRADE IS
LESS THAN 0.80%

SWALE No. 2
(Not to scale)