

OPEN DRAIN

C-9

Cooperator Bob Kerns

Field No. _____

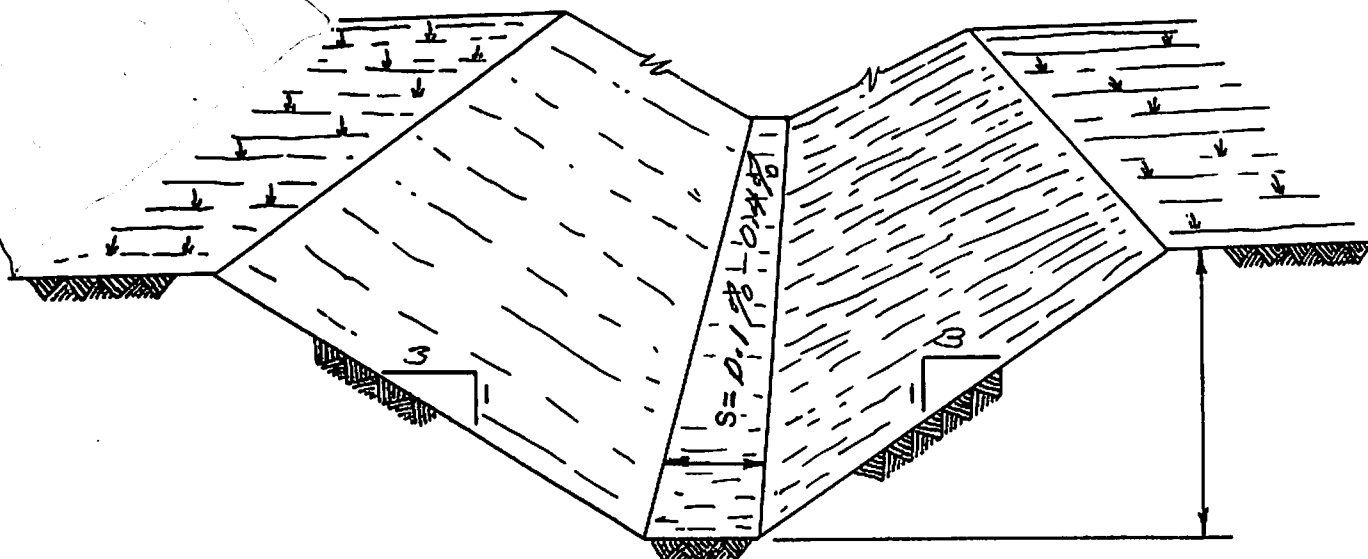
Date 3/13/63

Layout by Joe Harter & G. Darling

Approved SCS _____

Approved Cooperator Robert O. Kerns

Date _____



Minimum Specifications

1. Channels through organic or mobile soils shall have the spoil spread.
2. A berm of at least ~~4~~ feet shall be left between the spoil bank and edge of channel excavated through stable material.
3. Excavation shall begin at the outlet end of drain.
4. Bottom width - 8' between Station 0+00 & 13+75
6' between Station 13+75 & 19+50
- 6' (Lateral Drain) Station 0+00 - 4+00

Pertinent Data

Item	Quantities	
	Design	Installed to Specifications
Area drained (acres)	10.94	
Soil Type		
Quantity c.f.s.	115	
Velocity f.p.s.		
Excavation c.y.	4248	
Length feet	2300	
Excavation of lateral -	300 c.y.	
Signatures & Dates		

