

DIVERSION DESIGN

Hydrologic	Vegetative			
Watershed Area= _____ acres. Avg. Watershed Slope _____ %	Material	Kind	Rate	Total amount
Hydrologic Soil Group _____ Cover _____	Seed			
Curve Number _____	Fertilizer			
P ₁₀ = _____ inches Q ₁₀ = _____ c.f.s.	Lime			
	Mulch			
	Stabilization			
Recommended seeding dates: _____				

Diversion No. or reach	Channel slope (%)	Allowable velocity	Design velocity	Bottom width	Design depth	Free-board	Total depth	Side slopes	Ridge top width

CONSTRUCTION CHECK

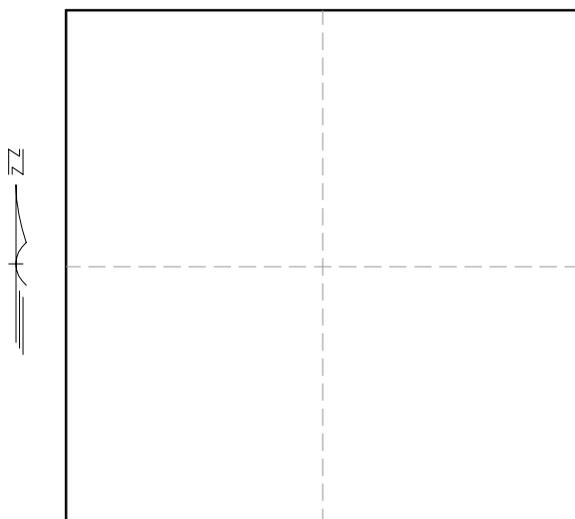
Diversion No. or reach	Length	Channel slope	Average total depth	Bottom width	Side slopes	Ridge top width

Installation by: (Contractor) _____ (name) _____ (address)

Construction Check by: _____ Contractor () _____ Operator () _____ NRCS Technician ()

Installation Certified _____ District Conservationist _____ (Date)

LOCATION PLAN

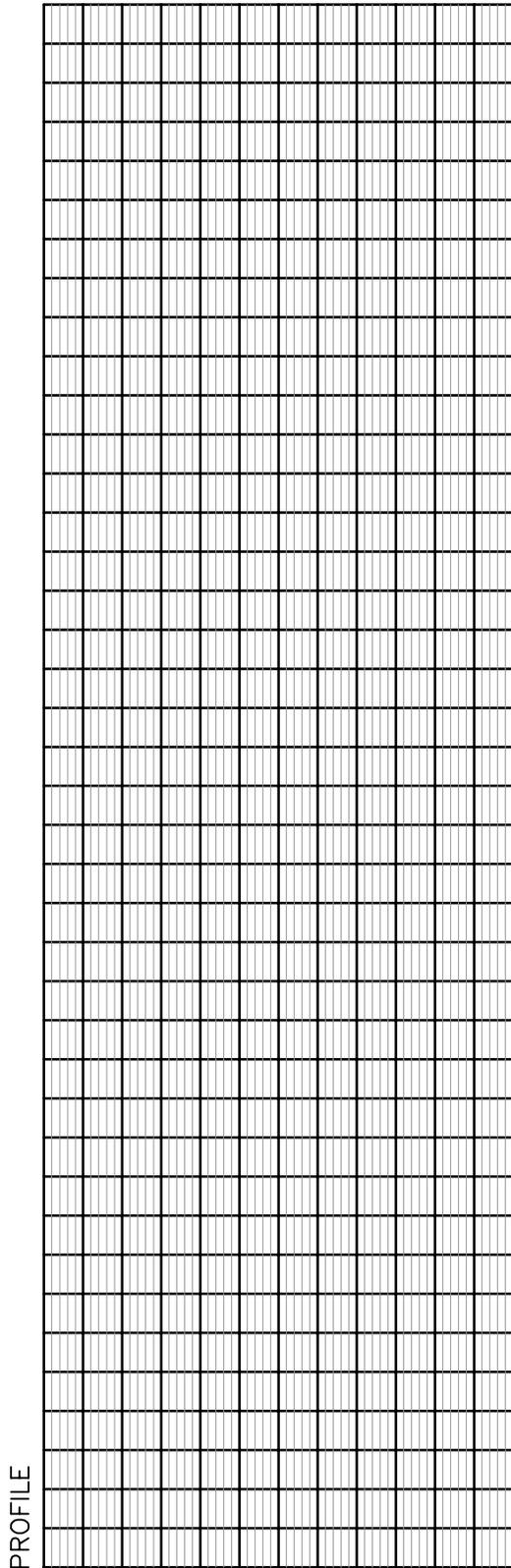


COOPERATOR _____
 COOPERATING WITH _____ SWCD
 COUNTY _____ STATE _____
 SURVEYED _____ DATE _____

SEC. _____ T. _____ R. _____

Engineering Job Class _____

DIVERSION DESIGN



Elevations

Stations

