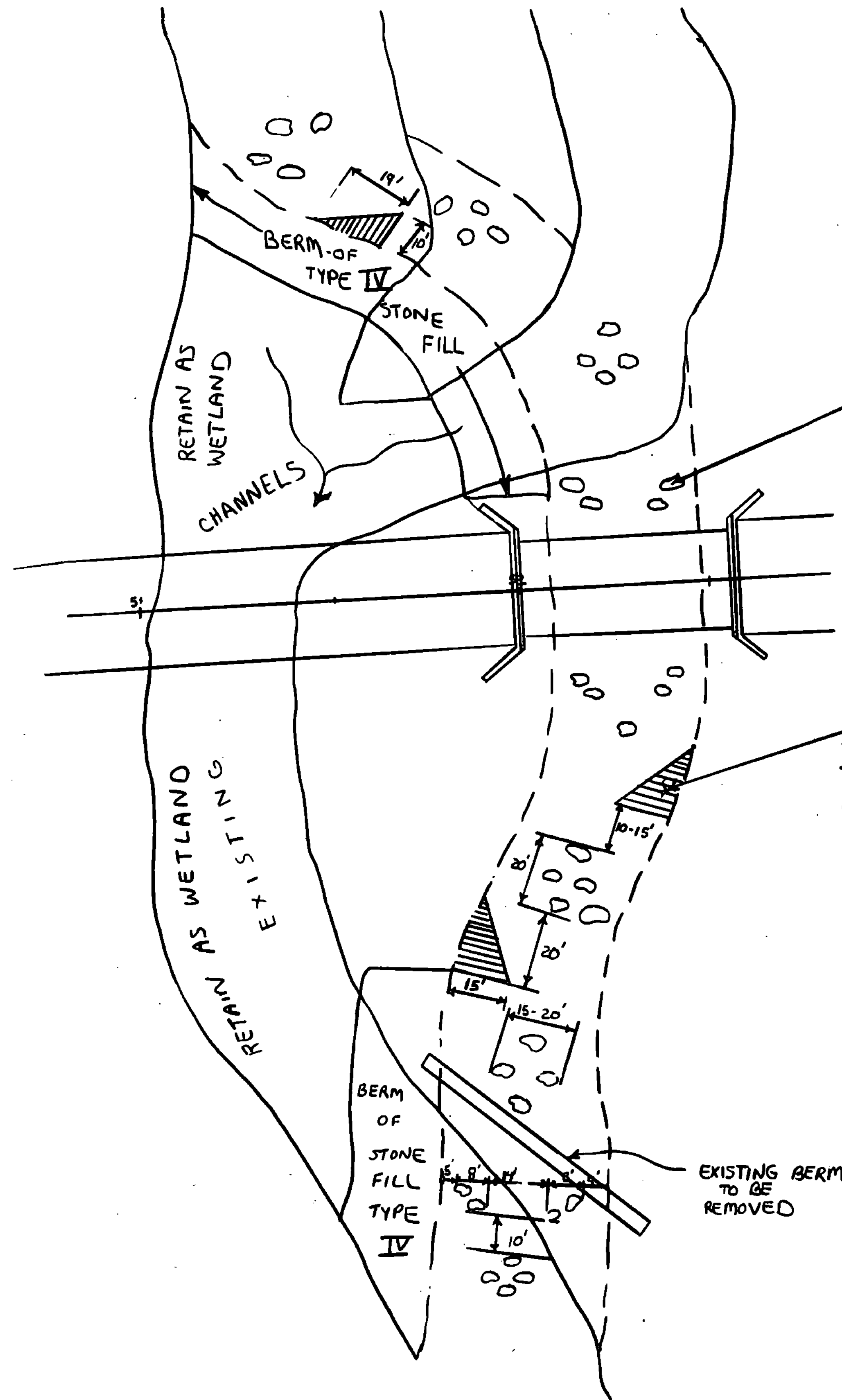


NOTE:

AT LEAST 75 CY OF WASHED STONE IS TO BE PLACED ON THE NEW STREAM BED AS SPAWNING GRAVEL. MATERIAL IS TO BE PLACED 6 INCHES TO 1 FOOT THICK IN LOCATION DESIGNATED BY THE RESIDENT ENGINEER UNDER ADVISEMENT BY DISTRICT FISHERIES MANAGER



PROVIDE 40 - 4' TO 8' DIA. BOULDERS TO PROMOTE FISH LIFE. SET BOULDERS IN RIVER, TO BE PAID FOR AS ITEM 613.13 - STONE FILL, TYPE IV

PROVIDE 3-DEFLECTORS TO BE CONSTRUCTED WITH TYPE IV STONE. DEFLECTOR HEIGHT IS TO BE 3'-4'

TOTAL OF 180 CY STONE FILL, TYPE IV TO BE USED FOR FISH HABITAT AND PAID AS ITEM 613.13

SCALE
1" = 20'

STATE OF VERMONT AGENCY OF TRANSPORTATION	
Town of CHARLESTON	Bridge No. 24
Highway No. TH3	Log Sta. 59+27
TH3 OVER CLYDE RIVER	
DETAILS OF FISH HABITAT PROVISIONS	
Designed By A. CHURCH	Drawn By A. CHURCH
Checked By C. WILLIAMS Date 12-88	Bridge Design Supervisor R. GENDRON Date 1-89
PROJECT CHARLESTON	PROJECT NO. BR2 1449(14)
L.G.C. Info.	
Bridge Sheet No.	Sheet 15 of 33