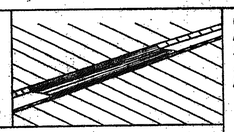
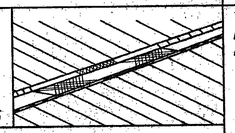
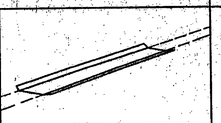
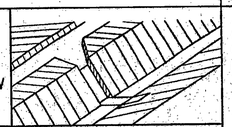
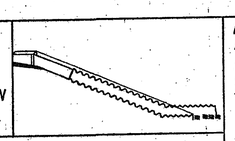
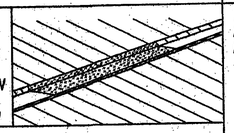
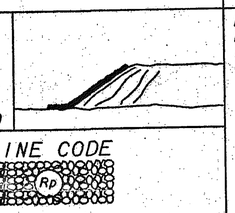
STATE	PROJECT NUMBER	SHEET NO.	TOTAL SHEETS
G.A.	SAM-M002-00 (418)	44	78

	CODE	PRACTICE STD :SPC's :SECTION	DETAIL	DESCRIPTION
	Bl	BLANKETS OR MATS SECTION 716 LINE CODE		ON PROJECTS WITH LESS THAN 4,000 SQUARE YARDS OF TEMPORARY DITCH PROTECTION, THIS ITEM SHOULD BE USED IN LIEU OF SUMMARIZING EACH TYPE OF TEMPORARY DITCH PROTECTION IN ACCORDANCE WITH SECTION 716. IT SHOULD ALSO BE CONSIDERED FOR SLOPES ON CERTAIN SENSITIVE PROJECTS.
	Br	BITUMINOUS TREATED ROVING SECTION 715 LINE CODE		THIS ITEM CONSISTS OF PLACING ONE OR MORE LAYERS OF BITUMINOUS TREATED ROVING ON A PLANTED AREA ON SLOPES, IN DITCHES OR DRY WATERWAYS TO PREVENT EROSION.
	Ch	CHANNEL CONCRETE SECTION 161, 441 LINE CODE		THIS ITEM CONSISTS OF CONSTRUCTING TAIL OUT DITCHES, BERM DITCHES, SURFACE DITCHES AND SPECIAL DITCHES OR RESHAPING OR IMPROVING A DRAINAGE DITCH LEADING FROM THE ROADWAY TO AN EXISTING OUTLET OR SEDIMENT CONTROL STRUCTURE. IT IS CONSTRUCTED IN A DRY CONDITION.
	Chl	CHANNEL RIP RAP SECTION 161, 603 LINE CODE		USED TO IMPROVE OR STABILIZE A NEW OR EXISTING CHANNEL. IT IS CONSTRUCTED IN WATERWAYS. EROSION CONTROL MEASURES MAY BE REQUIRED ALONG THIS CHANNEL SUCH AS Dc, Rp, Sdl-6 OR Sg.
	Dn2	DOWN DRAIN STRUCTURE CONCRETE CONSTRUCTION DETAIL SECTION 441 LINE CODE		A CONCRETE FLUME TYPE "A" OR "B" IS USED TO DIRECT SURFACE DITCH RUNOFF DOWN A BACK SLOPE INTO ANOTHER FORM OF CONTROL. IT IS USED IN ALL DEPRESSED AREAS IN CUTS WHERE WATER WILL FLOW DOWN THE CUT SLOPE. IT IS DESIGNED FOR A 10 YEAR STORM AND MUST HAVE SOME FORM OF OUTLET PROTECTION.

	CODE	PRACTICE STD :SPC's :SECTION	DETAIL	DESCRIPTION
	Dn3	DOWN DRAIN STRUCTURE FLEXIBLE CONSTRUCTION DETAIL SECTION 577 LINE CODE		METAL DRAIN INLET AND 10 INCH PIPE IS USED TO DRAIN ASPHALTIC CONCRETE CURB DOWN TO A LOWER ELEVATION. THIS IS A PERMANENT STRUCTURE, REQUIRING OUTLET PROTECTION, TEMPORARY AND PERMANENT. SPACING ON A 4% GRADE OR LESS IS 300'; OVER 4% USE 200' SPACING.
	Ps	PERMANENT SOIL REINFORCING MAT CONSTRUCTION DETAIL SECTION 710 LINE CODE		THIS THREE DIMENSIONAL EROSION CONTROL MAT IS USED IN DITCHES TO STABILIZE THE SOIL BY REINFORCING THE GRASS ROOTS TO PROVIDE LONG TERM PROTECTION.
	Rp	RIPRAP SECTION 710 LINE CODE		RIP RAP IS A FLEXIBLE PERMANENT BLANKET FOR PROTECTION OF FILL SLOPES AND END ROLLS. RIP RAP, TYPE I SHOULD BE USED AT A MINIMUM 24" THICKNESS OR AS INDICATED ON THE PLANS.

NOTE: 1. DO NOT USE EROSION CONTROL ITEMS IN A FLOWING STREAM OR IN A TIDAL AREA BELOW HIGH TIDE.

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M. W. APRIL, 1989

DEPARTMENT OF TRANSPORTATION
STATE OF GEORGIA

UNIFORM CODE SYSTEM FOR SOIL EROSION AND SEDIMENT CONTROL PERMANENT ITEMS

NO SCALE

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