

**DETAIL G-1-3 RIPRAP OUTLET
SEDIMENT TRAP ST-III**

STANDARD SYMBOL

ST-III

RIPRAP OUTLET SEDIMENT TRAP ST-III, TRAP NO. _____

DRAINAGE AREA – INITIAL		ACRES
DRAINAGE AREA – INTERIM		ACRES
DRAINAGE AREA – FINAL		ACRES
WET STORAGE REQUIRED		CF
WET STORAGE PROVIDED		CF
EXISTING GROUND ELEVATION AT OUTLET (WET STORAGE ELEVATION)		FT
TRAP BOTTOM ELEVATION		FT
TRAP BOTTOM DIMENSIONS		FT x FT
DEPTH OF OUTLET (a)		FT
BOTTOM WIDTH OF OUTLET (b)		FT
CLEANOUT ELEVATION		FT
TOP OF EMBANKMENT HEIGHT ELEVATION		FT
SIDE SLOPE		H:V RATIO
EMBANKMENT TOP WIDTH		FT
OUTLET PROTECTION – LENGTH		FT
OUTLET PROTECTION – DEPTH		IN

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MARYLAND STANDARDS AND SPECIFICATIONS FOR SOIL EROSION AND SEDIMENT CONTROL