

- 1. DESIGN OF STORMWATER INFRASTRUCTURE SHALL CONFORM TO THE STORMWATER STANDARDS MANUAL AND DRAINAGE DESIGN MANUAL, AND SHALL BE SUBJECT TO REVIEW. USE OF THIS DETAIL DOES NOT PRECLUDE SUCH REQUIREMENTS.
- 2. CONCRETE SHALL BE 560-C-3250.
- 3. REFER TO PLANS FOR HORIZONTAL AND VERTICAL CONTROL INFORMATION.
- 4. BOTTOM LAYER OF CHECK DAM FLATWORK OR LEDGER STONE MUST BE SET FIRM AND LEVEL ON THE WASHED SAND. UTILIZE 2 INCH WASHED SAND BASE COURSE WHERE UNDERDRAIN SYSTEM IS NOT REQUIRED TO LEVEL BOTTOM CHECK DAM UNITS ON TOP OF NATIVE SOIL.
- 5. WEIR ELEVATION OF THE UPSTREAM DAM SHALL MATCH THE TOP ELEVATION OF THE DOWNSTREAM DAM.
- 6. TOP ELEVATION OF CHECK DAM NOT TO EXCEED GUTTER INLET INVERT ELEVATION, NOR ADJACENT SIDEWALK ELEVATION.
- 7. CHECK DAMS SHALL BE USED WHEN SLOPE EXCEED 2%. SPACING SHALL BE PER PLANS.
- 8. MASON BLOCK LENGTHS SHALL BE 8" MIN AND 18" MAX.

REVISION ORIGINAL	BY LT	APPROVED R. AMEN	DATE 12/23	CITY OF SAN DIEGO – STANDARD DRAWING	RECOMMENDED BY THE CITY OF SAN DIEGO STANDARDS COMMITTEE
				BIOFILTRATION CHECK DAM MASON BLOCK	Alains James 12/15/2023 COORDINATOR R.C.E. 81047 DATE
					DRAWING NUMBER SDSW-116