



**NOTES:**

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. THE 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 THE ADJACENT SIDEWALK ELEVATION.
7. CHECK DAMS SHALL BE USED WHEN SLOPE EXCEEDS 2%. SPACING SHALL BE PER PLANS.

REVISION	BY	APPROVED	DATE	CITY OF SAN DIEGO – STANDARD DRAWING	RECOMMENDED BY THE CITY OF SAN DIEGO STANDARDS COMMITTEE	
ORIGINAL	LT	R. AMEN	12/23		<b>BIOFILTRATION CHECK DAM CAST-IN-PLACE</b>	<i>Alaine James</i> 12/15/2023 COORDINATOR R.C.E. 81047 DATE
				DRAWING NUMBER		<b>SDSW-115</b>