



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. REFER TO PLANS FOR HORIZONTAL AND VERTICAL CONTROL INFORMATION
3. RECOVERED ONSITE CONCRETE FLATWORK SHALL BE SAWCUT TO DESIRED DIMENSIONS TO ENSURE CLEAN AND UNIFORM JOINTS. ALTERNATIVE CHECK DAM MATERIALS MAY BE UTILIZED WITH APPROVAL FROM THE ENGINEER, INCLUDING 8 INCH THICK LEDGER STONE.
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. STACKED CHECK DAM UNITS SHALL HAVE JOINTS HORIZONTALLY OFFSET AT 6 INCH MIN.
6. CHECK DAMS TO BE INSTALLED WHEN SLOPES EXCEED 2%. SPACING SHALL BE PER PLANS.
7. THE WEIR ELEVATION OF THE UPSTREAM DAM SHALL NOT EXCEED THE TOP ELEVATION OF THE DOWNSTREAM DAM.
8. TOP ELEVATION OF CHECK DAM NOT TO EXCEED UPSTREAM GUTTER INLET INVERT ELEVATION, NOR ADJACENT SIDEWALK ELEVATION.

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		<i>Alaine James</i> 12/15/2023 COORDINATOR R.C.E. 81047 DATE
				BIOFILTRATION CHECK DAM RECYCLED CONCRETE	DRAWING NUMBER SDSW-114