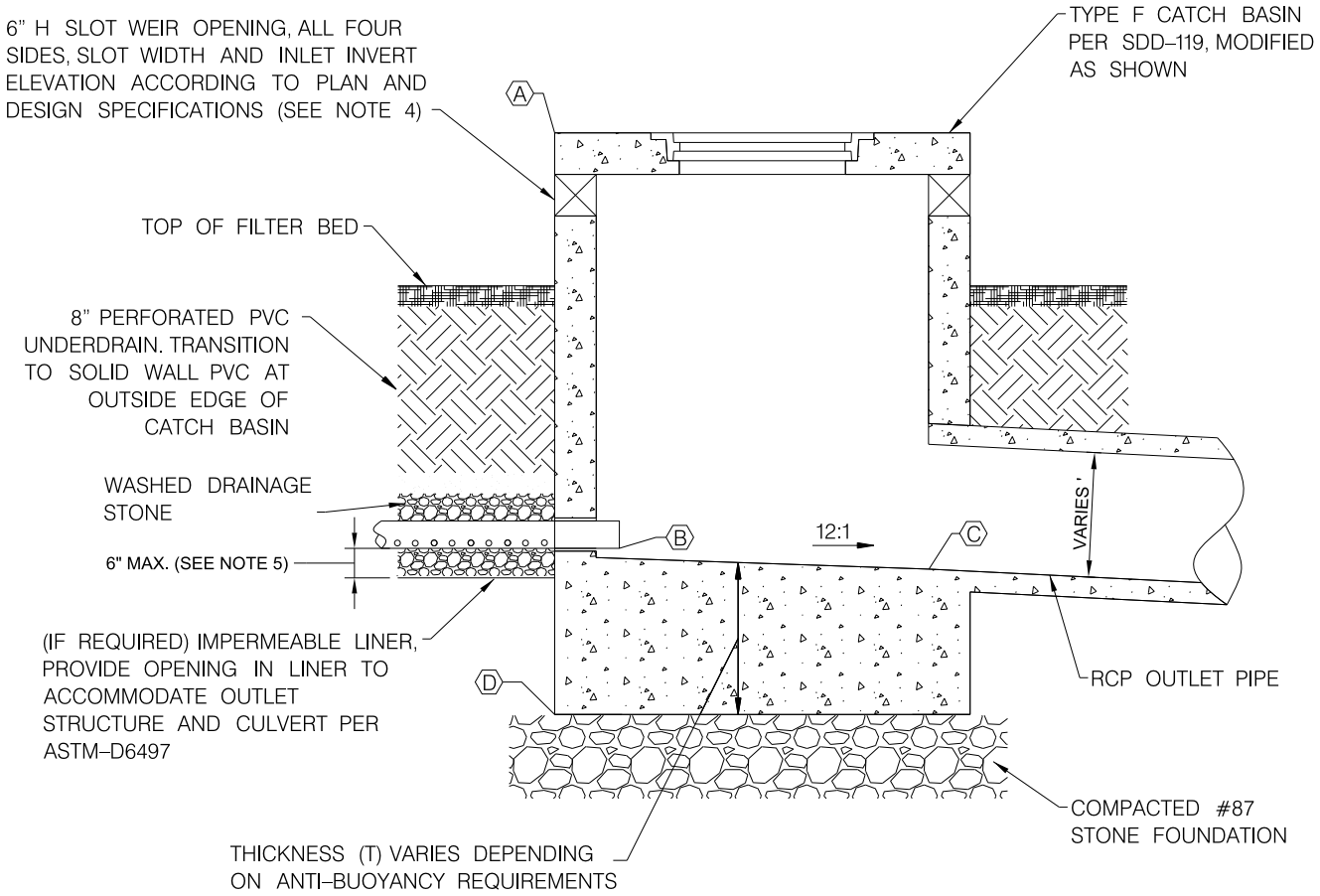

DRAFT

STRUCTURE FEATURE TABLE

LOCATION	COMMENTS
A	TOP OF STRUCTURE
B	INVERT OF UNDERDRAIN - IN
C	INVERT OF CULVERT - OUT
D	BOTTOM OF STRUCTURE

CONSTRUCTION NOTES:

1. UTILIZE IMPERMEABLE LINER AND 8" UNDERDRAIN ONLY IF SPECIFIED IN PLANS.
2. IF REQUIRED, ATTACH LINER TO STRUCTURE USING BATTEN AND ANCHOR BOLT CONNECTION PER SDD–127, DETAIL B.
3. REFER TO DESIGN PLANS FOR LOCATION AND ELEVATIONS.
4. MINIMUM 6" HORIZONTAL OFFSET FROM EDGE OF STRUCTURE TO SLOT WEIR OPENING, BOTH SIDES, TO ENSURE STRUCTURAL SUPPORT OF SLAB TOP.
5. MAX. UNDERDRAIN OFFSET DIMENSION ONLY APPLIES IF IMPERMEABLE LINER IS NOT REQUIRED. OTHERWISE INSTALL UNDERDRAIN DIRECTLY ABOVE LINER.
6. THICKNESS OF SUMP VARIES BASED ON ANTI–BUOYANCY REQUIREMENTS.

REVISION	BY	APPROVED	DATE
ORIGINAL	JT	J. NAGELVOORT	10/15

CITY OF SAN DIEGO – STANDARD DRAWING

RECOMMENDED BY THE CITY OF SAN DIEGO STANDARDS COMMITTEE

COORDINATOR R.C.E. 56523 DATE

BIORETENTION OVERFLOW STRUCTURE

DRAWING NUMBER **SDD-131**