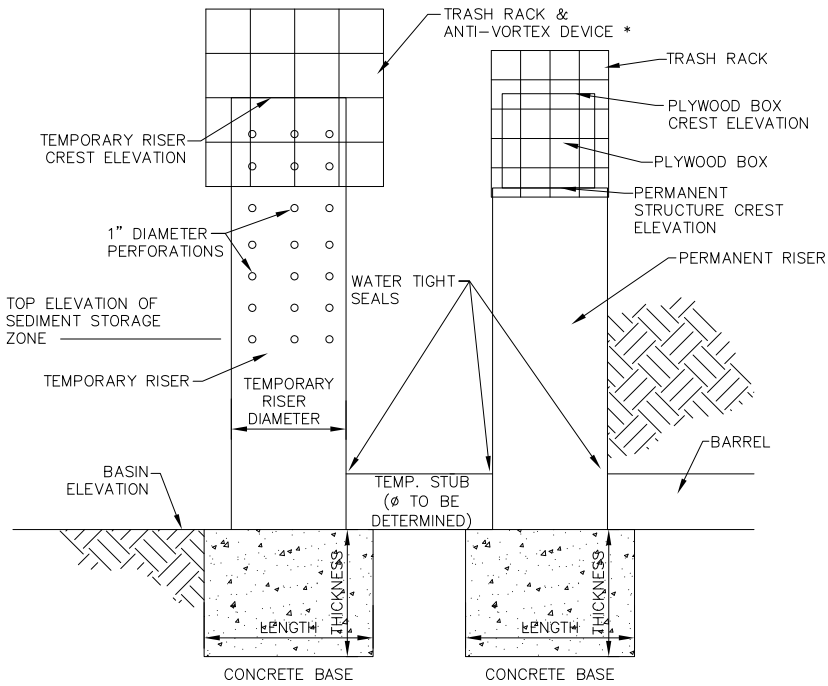


SECTION A-A



* REFER TO ANTI-VORTEX DEVICE DETAIL

** PLYWOOD BOX MUST BE BOLTED OR STRAPPED TO THE PERMANENT RISER. TOP OF PLYWOOD BOX MUST BE AT LEAST AS HIGH AS TEMPORARY RISER. USE 3/4" MARINE GRADE PLYWOOD BOX WITH 2"x2" PRESSURE TREATED CORNER SUPPORTS, SET INTO 1 1/2" GRATE OFFSETS, CAULK ALL SEAMS TO FORM WATERTIGHT SEALS.

***TRASH RACK COMPOSED OF 1"x1"x1/8" ANGLE IRON (TYP.) AND #4 BARS (TYP.) WELDED TO THE ANGLES AND AT EACH INTERSECTION OF THE BARS; #4 BARS SPACED @ 1/2 THE INSIDE DIAMETER OF OUTFALL STRUCTURE (MAX).

DESIGN PERMANENT STRUCTURE ACCORDING TO DETENTION BASIN OUTFALL STRUCTURE DETAIL.

BASIN NO.	TEMPORARY RISER		PERFORATIONS		CONCRETE BASE			
	DIA. (IN)	CREST ELEV. (FT)	MAT. TYPE	# OF HOLES PER ROW	VERTICAL SPACING OF ROWS (FT)	LENGTH (IN)	WIDTH (IN)	THICKNESS (IN)

BASIN NO.	ELEVATIONS		
	BASIN ELEV. (FT)	SED. STORAGE ELEV. (FT)	PLYWOOD BOX CREST ELEV. (FT)

TEMPORARY AND PERMANENT GENERAL OUTFALL DETAIL

NO SCALE

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