

**SQUARE STRUCTURE**

Standard Detail	Width (ft)	Length (ft)	Height (ft)	Wall Thickness (in)	Wall Steel	Top Slab Thickness (in)	Top Slab Steel	Bottom Slab Thickness (in)	Bottom Slab Steel
2.2	3	3	0.0 - 5.0	6	#4@10"H	8	#4@5" E.W.	8	#4@10" E.W.
					#4@10"V				
2.2	3	3	5.1 - 10.0	6	#4@7.5"H	8	#4@5" E.W.	8	#4@10" E.W.
					#4@10"V				
2.2	3	3	10.1-15.0	6	#5@7.5"H	8	#4@5" E.W.	8	#4@10" E.W.
					#4@10"V				

**ROUND STRUCTURE**

Standard Detail	Dia. (ft)	Height (ft)	Wall Thickness (in)	Wall Steel	Top Slab Thickness (in)	Top Slab Steel	Bottom Slab Thickness (in)	Bottom Slab Steel
2.2	3	0.0 - 5.0	6	8 X 8 W20	8	#4@5" E.W.	8	#4@10" E.W.
				#4@10"E.W.				
2.2	3	5.1 - 15.0	6	8 X 8 W20	8	#4@5" E.W.	8	#4@10" E.W.
				#4@10"E.W.				

MIAMI-DADE COUNTY DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS	APPROVED <u>5/8/2018</u>	REVISED <u>5/8/2018</u>	STANDARD STORM DRAINAGE DETAIL PRECAST CATH BASIN (TYPE D-3)	SD 2.2 SHEET 2 OF 2
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