PUBLIC WORKS & UTILITIES ENGINEERING & DESIGN STANDARDS

UTILITY CONCURRENCY REVIEW

PROPOSED

POTABLE WATER AND SANITARY SEWER CAPACITY TABLE THIS FORM IS USED TO DEVELOP AN ESTIMATE OF THE CAPACITY REQUIRED BY THE PROPOSED PROJECT

A = TYPE OF USE LIST EACH USE SEPARATELY	B = UNITS (SF, DU, POPULATION, SEAT, ETC.)	C = CALCULATION METHOD	PROPOSED POTABLE	PROPOSED SANITARY
			D = POTABLE WATER GPD	E = SANITARY SEWER GPD
			D = (B X C)	E = (B X C)
COMMERCIAL		175 GPD PER 1,000 SQ. FT.		
OFFICE		150 GPD PER 1,000 SQ. FT.		
INDUSTRIAL		25 GPD PER 1,000 SQ. FT.		
HOTEL/MOTEL		175 GPD PER ROOM		
SINGLE FAMILY RESIDENTIAL		300 GPD PER UNIT		
MULTIFAMILY RESIDENTIAL		135 GPD PER UNIT		
PUBLIC EDUCATION FACILITIES		15 GPD PER STUDENT AND INSTRUCTOR		
RESTAURANT - USING REUSABLE SERVICE ARTICLES AND OPERATING 16 HOURS OR LESS PER DAY		40 GPD PER SEAT		
RESTAURANT – USING REUSABLE SERVICE ARTICLES AND OPERATING MORE THAN 16 HOURS PER DAY		60 GPD PER SEAT		
RESTAURANT - USING SINGLE SERVICE ARTICLES ONLY AND OPERATING 16 HOURS OR LESS PER DAY		20 GPD PER SEAT		
RESTAURANT – USING SINGLE SERVICE ARTICLES ONLY AND OPERATING MORE THAN 16 HOURS PER DAY		35 GPD PER SEAT		
BAR AND COCKTAIL LOUNGE (ADD PER POOL TABLE OR VIDEO GAME)		20 GPD PER SEAT (15 GPD PER TABLE OR GAME)		
DRIVE-IN RESTAURANT		50 GPD PER CAR SPACE		
CARRY-OUT ONLY, INCLUDING CATERERS: 1. FLOOR SPACE CALCULATION + 2. EMPLOYEE CALCULATION		1.50 GPD PER 100 SQ. FT + 8 GPD PER EMPLOYEE PER 8-HOUR SHIFT		
OTHER:				
		TOTALS		



CITY OF ALTAMONTE SPRINGS 950 CALABRIA DRIVE ALTAMONTE SPRINGS, FLORIDA 32714

PROPOSED POTABLE WATER & SANITARY SEWER CAPACITY TABLE

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ISSUED 2017

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