CITY OF PORT ORANGE

BUILDING DIVISION **Florida Building Code 2007**

COMMERCIAL UTILITY SERVICELOAD CALCULATIONS

DATE: **COMPLETED BY:**

LOCATION:

BUSINESS NAME:

OWNER:

		PROPOSED		EXISTING	
FIXTURE TYPE	**DFU**	**AMOUNT**	**DFU**	**AMOUNT**	**DFU**
Automatic clothes washers, commercial	**3**				
Automatic clothes washers, residential	**2**				
Bathroom group (1.6 gpf WC)	**5**				
Bathroom group (>1.6 gpf WC)	**6**				
Bathtub	**2**				
Bidet	**1**				
Combination sink and tray	**2**				
Dental lavatory	**1**				
Dental unit or cuspidor	**1**				
Dishwashing machine, domestic	**2**				
Drinking fountain	**1/2**				
Emergency floor drain	**0**				
Floor drains	**2**				
Kitchen sink, domestic	**2**				
Kitchen sink, domestic W/DW	**2**				
Laundry tray (1 or 2 compartments)	**2**				
Lavatory	**1**				
Shower	**2**				
Sink	**2**				
Urinal	**4**				
Urinal, 1 gallon per flush or less	**2**				
Wash sink (multiple faucets)	**2**				
Water closet, flushometer tank	**4**				
Water closet, private (1.6gpf)	**3**				
Water closet, private (>1.6gpf)	**4**				
Water closet, public (1.6gpf)	**4**				
Water closet, public (>1.6gpf)	**6**				
	TOTAL DFU'S				
	NET DFU INCREASE				
	NET ELU INCREASE				

☐ **WATER** METER SIZE

☐ **SEWER**

☐ **SPRINKLER** METER SIZE

☐ **RECLAIMED** CONNECT SIZE

☐ **DRIANAGE** TOTAL SQ FT

☐ **FIRE TAP** BLD SQ FT

TABLE 709.1 & 709.2

DFU'S FOR UNLISTED FIXTURES

DRAIN OR TRAP SIZE IN INCHES	**DFU**
1¼ OR LESS	1
1½	2
2	3
2½	4
3	5
4	6