

NASSAU BAY
Project No. 1286-0001

**EXISTING BUILDINGS ON SITE (SEE SURVEY FOR
CORRESPONDING BUILDING NUMBERS)**

	UNIT
Building #5 (2 Story)	52814.4 SF
Crosswalk	406.26 SF
Building #1 (2 Story)	25466.4 SF
Crosswalk	406.26 SF
Building #3 (2 Story)	43132 SF
Building #6 (2 Story)	26048.22 SF
Building #2 (2 Story)	25348.5 SF
Building #4 (2 Story)	36613.44 SF
Building #8 (2 Story)	39685.2 SF
Building #9 (2 Story)	47418.8 SF
Building #10 (2 Story)	39676.56 SF
Building #11 (2 Story)	51037.6 SF
Building #12 (2 Story)	29886.2 SF
Building #7 (2 Story)	<u>44183.74 SF</u>
Total SF	462,123.58 SF

Water Demand 0.000335	420 gal/s.u. = 65,021 gal/day
Waste Water Discharge 0.000335	315 gal/s.u. = 48,765 gal/day

PROPOSED BUILDINGS ON SITE (SEE PROPOSED SITE PLAN FOR CORRESPONDING BUILDINGS)

	UNIT
PARCEL A	300000 SF
PARCEL B	28000 SF
PARCEL C	300 Rooms
PARCEL D	336 Units
PARCEL E	160000 SF
PARCEL F	106000 SF
PARCEL G	16900 SF
PARCEL H	16900 SF
RETAIL LEASE	6500 SF
REST PAD	6500 SF
PAD	4500 SF
PAD	4500 SF
RETAIL LEASE	14400 SF

Color Legend

Office = 0.000335
Hotel = 0.251
Retail = 0.000223
Restaurant = 0.006
MF Residential = 0.714

EQUIVALENT SINGLE FAMILY CONNECTIONS	=	573 ESF
Water Demand	=	240660 gal/ day
Waste Water Demand	=	180,495 gal/ day

V max = 2.0 ft/sec n=0.013

8" SAN SWR FULL CAPACITY	=	0.683 cfs	=	306.5529623 gpm
10" SAN SWR FULL CAPACITY	=	1.073 cfs	=	481.5978456 gpm
12" SAN SWR FULL CAPACITY	=	1.552 cfs	=	696.5888689 gpm
15" SAN SWR FULL CAPACITY	=	2.416 cfs	=	1084.38061 gpm

(1 gpm = 0.002228 cfs)