



TOTAL WATER DEMANDS								
AREA ID	LAND USE DESIGNATION	NUMBER OF UNITS	UNIT	AVERAGE DAILY DEMAND [GPM]	MAXIMUM DAILY DEMAND* [GPM]	PEAK HOUR DEMAND** [GPM]	FIRE FLOW REQUIRED [GPM]	MAX DAY + FIRE FLOW DEMAND [GPM]
A-1	OFFICE	120,000	SQ.FT.	50.00	100.00	175.00	4,000	4,100.00
A-2	HOSPITAL	300	BEDS	93.75	187.50	328.13	4,000	4,187.50
A-3	PARKING	5.1	ACRES	0	0	0	0	0
A-4	PARKING	6.5	ACRES	0	0	0	0	0
B-1	INDUSTRIAL	45.2	ACRES	32.24	64.47	112.83	4,000	4,064.47
TOTAL				198.95	397.90	696.34	-	-
* MAXIMUM DAILY PEAKING FACTOR = 2.0								
** PEAK HOUR PEAKING FACTOR = 3.5								

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SUB PARCEL LABEL X-X

EXHIBIT

