

Exhibit E

Water and Sewer Assessment

NEW YORK AVENUE ARBORETUM PROJECT

DATE: 5/23/2006 8:47

BUILDING	UNITS	WSFU PER UNIT ^A	TOTAL DOMESTIC WSFU ^B	TOTAL DOMESTIC GPM ^B	TOTAL DOMESTIC GPD ^C	COOLING TOWER TONS	COOLING TOWER GPM	COOLING TOWER GPD ^D	TOTAL SUPPLY GPD	SANITARY DRAINAGE GPD ^E
A	628	10.7	6719.60	593	853,920.00	1600	120	172,800	1,026,720	1,026,720
B	372	10.7	3980.40	535	770,400.00	1000	75	108,000	878,400	878,400
C	442	10.7	4729.40	593	853,920.00	1200	90	129,600	983,520	983,520
D	319	10.7	3413.30	535	770,400.00	800	60	86,400	856,800	856,800
E	290	10.7	3103.00	535	770,400.00	700	52.5	75,600	846,000	846,000
F	259	10.7	2771.30	433	623,520.00	700	52.5	75,600	699,120	699,120
G	310	10.7	3317.00	535	770,400.00	800	60	86,400	856,800	856,800
H	334	10.7	3573.80	535	770,400.00	800	60	86,400	856,800	856,800
RETAIL				500	720,000.00	1200	90	129,600	849,600	849,600
HEALTH CLUB ^F	1	96.5	96.5	43.5	62,640.00				62,640	62,640
TOTALS					6,966,000.00			950,400	7,916,400	7,916,400

FOOTNOTE A: Based from Table E101B IPC 2003 Appendix E

1 BATH GROUP	3.6
1/2 BATH GROUP	2.9
DISHWASHER	1.4
KITCHEN SINK	1.4
CLOTHES WASHER	1.4
TOTAL	10.7 wsfu

GRAND TOTALS FOR THE WHOLE JOB:

DOMESTIC WATER	7,916,400	GALLONS PER DAY
SANITARY DRAINAGE	7,916,400	GALLONS PER DAY

FOOTNOTE B: Based from Table E102 IPC 2003 Appendix E

FOOTNOTE C: Based on 24 Hour Peak Demand Operation

FOOTNOTE D: Based on 24 Hour Continuous Operation

FOOTNOTE E: Assumed as: supply volume = drainage volume

FOOTNOTE F: Health Club

6 SHOWERS	6	4	24
6 LAV	6	2	12
5 WC FLUSH VALVE	5	10	50
1 URINAL	1	10	10
2 EWC	2	0.25	0.5
		TOTAL	96.5 WSFU