

Mechanical

Plumbing

Electrical

Communications

Video

Memorandum

Date: January 27, 2019

From: Rich Beardmore, P.E., LEED AP

To: Bret Gross

Re: Summit Square 2 Water Meters

Per your request, the water services were re-visited with regards to meter size and arrangement.

The result was to serve Buildings Nos. 2, 3 and half of 1 with a single meter. Each of Buildings Nos. 2 and 3 have 484 water supply fixture units (WSFU) and half of No. 1 (which has entrances on each end) would account for another 489 WSU. This totals 1457 WSFU and that equates to 260 gpm.

Our understanding is that a single 3" compound water meter can pass 320 gpm.

The remaining meters would stay as is. If there are questions please contact me.