

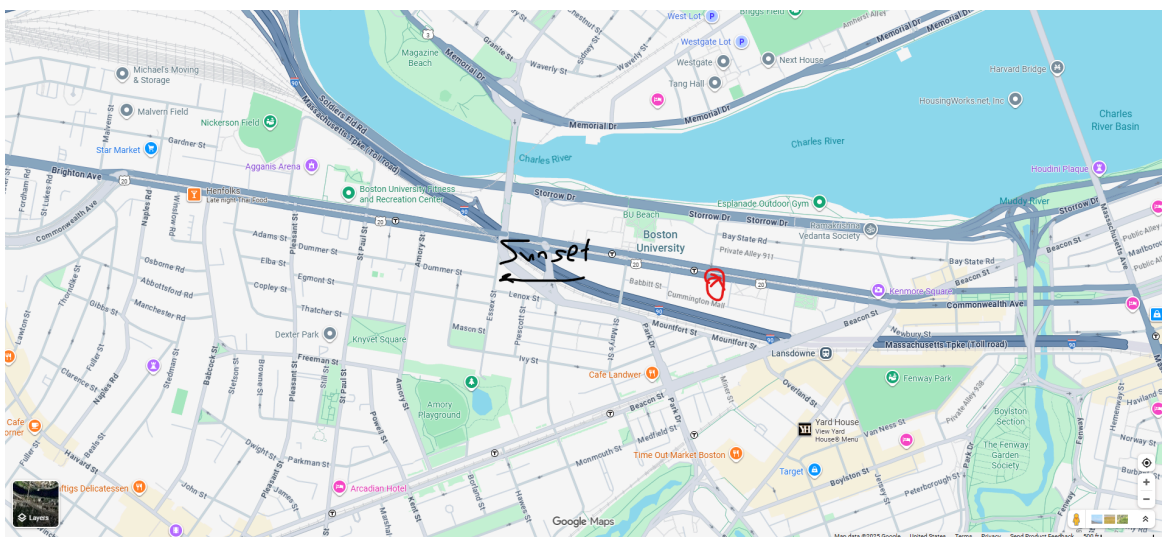
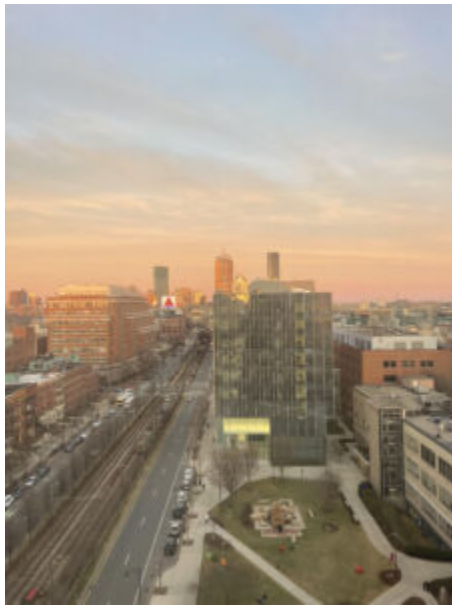
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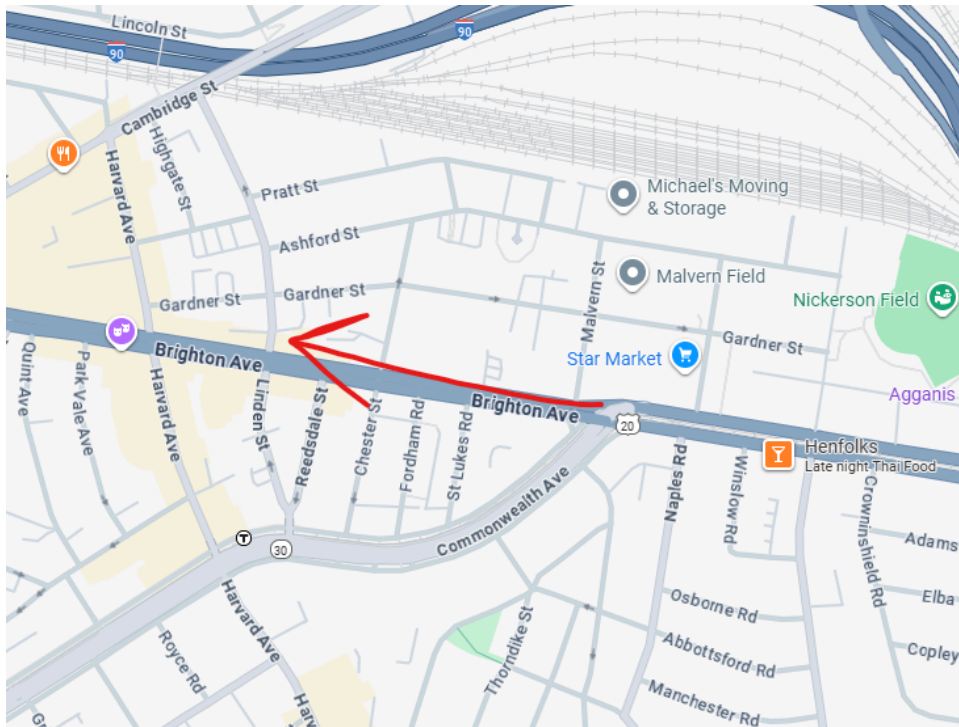
9/29/25

September 8, 2025:



For my Week 2 fieldwork, I took a picture of the sunset from Warren Towers. I decided to take a picture a little after the official time given by Apple's Weather app since online sources said the official time was often slightly before the actual time. Given how light it was in the picture, it seems I was still a little early. Although I was at a high elevation, I realized I was facing the wrong direction while I was on the way home. I was facing east while the sun set in the west. This resulted in inaccurate data for the trial run. I did some research after the trial run and found out that it was best to view the sunset from ground level with flat terrain and no obstructions. Elevation plays a part in timing for sunsets, so I made sure to prioritize that for the final data collection

September 22, 2025:



For the Week 4 fieldwork, I took a picture of the sun setting on the autumnal equinox from Brighton Ave, a few blocks away from the Packard's Corner T stop. I made sure to be on flat terrain facing west. I had some time conflicts that day, so I had to settle for a slightly

obstructed view about 10-15 minutes after the official sunset time according to Apple's Weather app. Since the sun was almost completely set by the time I got to Packard's Corner and there were trees in the way of my view, my picture could not completely capture the sun setting. This was more accurate than the trial run since I was facing west this time, but still slightly inaccurate due to the obstruction. I also considered that since Brighton Ave faces slightly northwest, the data would be a little inaccurate, but I don't think it affected my results that much. If I were to repeat these experiments next year, I'd take a slightly elevated position in order to avoid obstruction due to living in a city. I'd also make sure I have enough time to reposition if needed to get more accurate data