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TO: Jeanine Hinde

FROM: Bill Kanemoto

RE: Huntington Beach KOP 5 Panoramic Simulation

Based on visible landmarks in the panoramic photo, I was able to calculate an approximate total horizontal angle of view, which is approximately 75 degrees. (This is a very wide angle of view). Based on that assumption, at a reading distance of 12", a print would roughly reproduce a life-sized image of the view at the site if the image is about 18.4 inches wide. Any reproduction in that general size range would probably offer a reasonably accurate sense of scale for the viewer.

Just fyi, if the angle of view is 75 degrees, then the reproduction width would be:

tan 37.5 (½ of 75 degrees) = ½ print width at distance of 1 foot = .767 feet.

Total image width therefore = 2(tan 37.5) in feet, or 1.53 feet (18.4 inches).