



Purpose for Submittals

1. The submittal drawing is a necessary part of ordering a curb adapter. We are not asking the contractor to check "our work" – we are asking them to verify the "unknowns". The contractor is generally the only individual who has actually been on the roof and seen the original curb and any obstacles surrounding the existing unit, making them the best person to compare our submittal drawing to the actual field conditions.
2. The contractor must verify that the existing curb dimensions matches the bottom of the submittal drawing. The old units are hard to recognize and often the data plates are missing or corroded to the point they are unreadable. Even the owner of the building often unknowingly provides incorrect information. Measuring the existing curb and verifying it matches our design helps to eliminate challenges.
3. Additionally, we design the curb adapter to properly align with the existing supply and return ducts minimizing static pressure while providing adequate structural integrity for the new unit. Often the adapter design will require the new unit to overhang one or more sides of the existing curb. Using the submittal drawing on a field inspection is the only way the contractor can actually see whether or not this new design will be too close to other units, fans, walls, utility pipes etc.
4. We can change any of the adapters to accommodate almost any circumstance; however, the contractor has to use the submittal as a tool to ensure that his installation will go smoothly with no surprises.