

## SITE ACCESS INFORMATION

1. What is the installation site address?
2. Please provide a name, phone number, and email address for the primary and secondary on-site contact.
3. What days and times will the site be open for installer access? (E.G. Monday - Saturday 6AM-5PM)
4. Will installers be required to work outside of normal business hours? (Monday - Friday 8AM-5PM) If so, when?
5. Are there any security or safety classes needed to gain access to the site? If so, how much time is needed to complete them?
6. What, if any, PPE is required to perform work on site?
7. Is there any paperwork that is needed to perform work on the site? (E.G. Insurance, certifications, site safety documents, work orders)

## MOUNTING FAN

1. Will we need to provide a lift? If so, will any lift other than a standard scissor lift (<30') be needed? (E.G. Boom, all terrain) Will a ground guide be needed? If so, do we need to provide them?
  2. What is the ceiling height at each fan mounting location?
  3. Are there any unmovable obstructions below the installation locations?
  4. What type of ceiling structure will the fans be mounted to (E.G. Steel I-beam, Glu-lam, wood beam)?
  5. Will Uni-strut or angle iron need to be used for mounting (Unable to mount directly to beam)?
  6. Are there any existing fans that will need to be removed? If so, What type? Please provide photos.
- *Please provide a drawing with fan and control mounting locations marked.*
  - *Please provide pictures of fan mounting locations (showing floor to ceiling). Note: Label photos to correspond to each fan as shown on drawing.*

## COMMUNICATION & CONTROLS

1. What is the distance between the touchscreen controls and lead fan? Distance from fan to fan (Max 300' without a signal repeater)? Will a signal repeater be needed (Repeater will require 110V power outlet)?
  2. Will all fans be on a single touchscreen control? If not, which fans will be on which controls?
  3. Will Cat5 cable need to be run inside conduit outside of scope of work stated in install packages?
- *Please provide pictures of controls mounting locations.*
  - *Note: Label photos to correspond to each control as shown on drawing.*

Additional Notes:

## ELECTRICAL

1. Please provide a drawing showing the locations of available electrical panels labeled with voltage/phase (include fan locations).
2. Please provide pictures of the inside of available electrical panels showing breakers and breaker labels (on inside panel door).
3. Are there any spare breakers? How many? Amperage of spare breakers? If not, is there space to add breakers?
4. Can FMC (Flexible Metal Conduit) be used or will EMT (Electrical Metal Tubing) or RMT (Rigid Metal Conduit) conduit be required?
5. What is the distance between each available panel and each fan (include vertical run from panel to ceiling)?

- *Note: If city or state permitting is required, it is the responsibility of the customer to acquire permits. Additional costs will apply for installer provided permits.*

## FIRE WIRE INSTALLATION

1. Will fans need to be tied into a fire control system? If so, will we need to tie in fire wire at fans?
2. Please provide a drawing showing the location of the fire panel (including fan locations).
3. What is the distance between the fire panel and its closest fan?
4. Will fire wire need to be run inside conduit outside scope of work stated in install packages?

*Note: Termination at the fire panel can only be done by the company authorized to maintain the fire panel.*

Additional Notes: