

1. DESIGN STANDARD:

1.1 In general, cable tray is used for Data cabling, is not used for Power cabling.

1.2 In general, cable tray is not used outdoors.

1.3 Contractor shall provide submittal for proposed cable tray.

2. PRODUCT STANDARD:

2.1 Provide center-spine type tray (center hung) for data/communications cabling where cable tray is installed.

2.2 Exact cable tray features, the size, the load rating, the support spans, etc. should be determined per application, but should be discussed with the Rice University's Project Manager.

2.3 Material for cable tray shall be identified as Aluminum.

3. PERFORMANCE STANDARD:

3.1 The exact grounding method, requirements for custom labeling of the tray, fire barrier method for the tray, mounting of outlets to the tray, etc. should be determined per the application.

3.2 For exposed cable tray, coordinate color of tray with Architect.