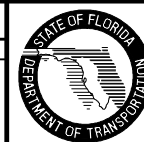


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**REVISIONS**

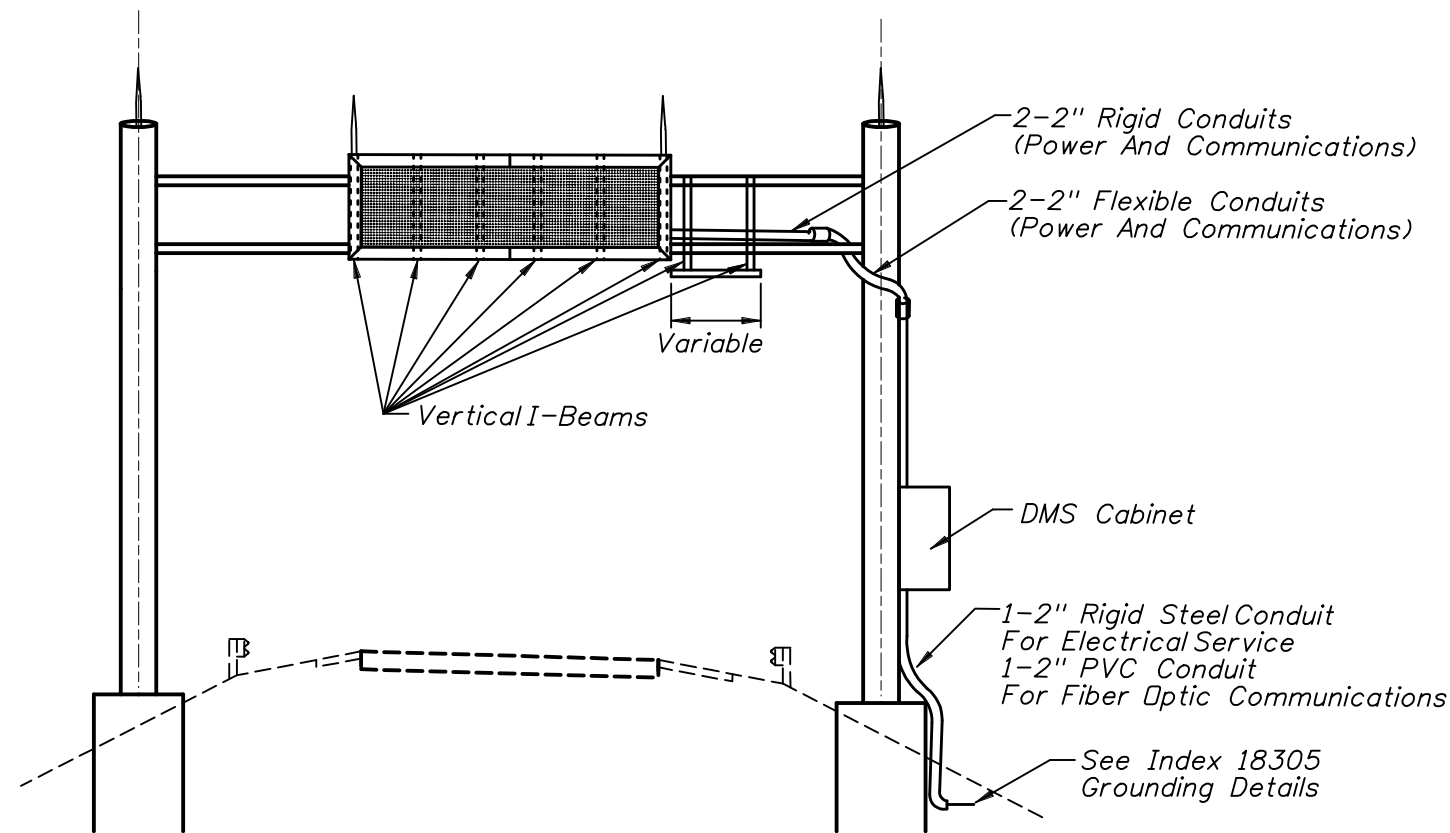
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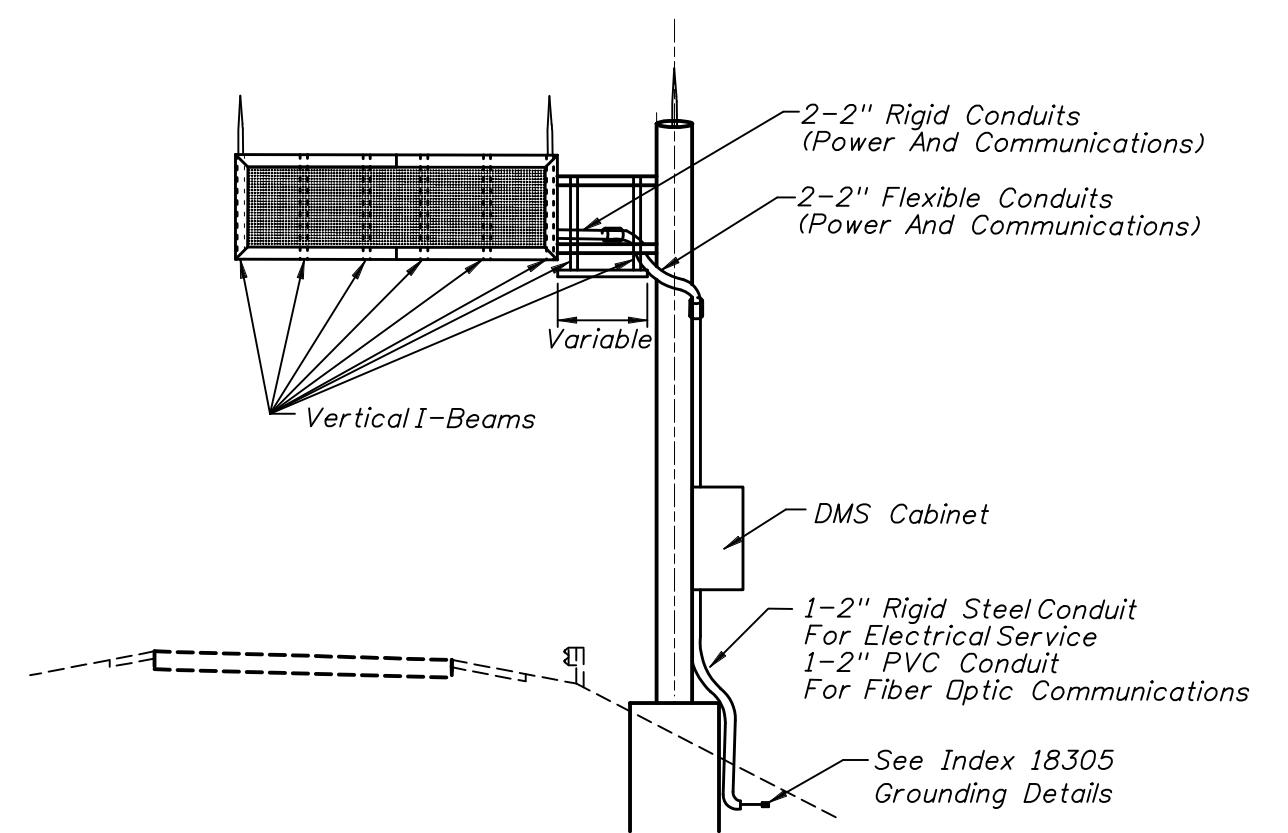
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TRUSS DMS



CANTILEVER DMS

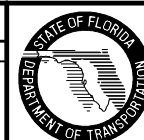
GENERAL NOTES:

1. Conductors shall be connected to steel framework that have been cleaned to base metal, by use of bonding plates having contact area of not less than 8 square inches or by welding or brazing. Drilling and tapping the steel structure to accept a threaded connector is also an acceptable method.
2. If steel framework is to be drilled and tapped to accept threaded connector, the threaded connector shall have at least 5 threads fully engaged and secured with a jam nut to the steel framework.
3. Bends in the conduit with DMS communications cable (6-count single mode fiber optic cable) shall not exceed the manufacturer's minimum radius for the fiber optic cable.
4. No bend of lightning conductor shall form an included angle of less than 90 degrees, nor shall it have a radius of bend less than 8 inches.
5. Catwalk and handrail design and installation shall comply with AISC, AASHTO and OSHA requirements as applicable.
6. All data, coaxial and power cable for the DMS shall be completely concealed.
7. Structural attachment of DMS sign to structure is responsibility of contractor.
8. Columns shall protect above the top of the DMS sign. Lightning protection shall conform to NFPA 780.

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