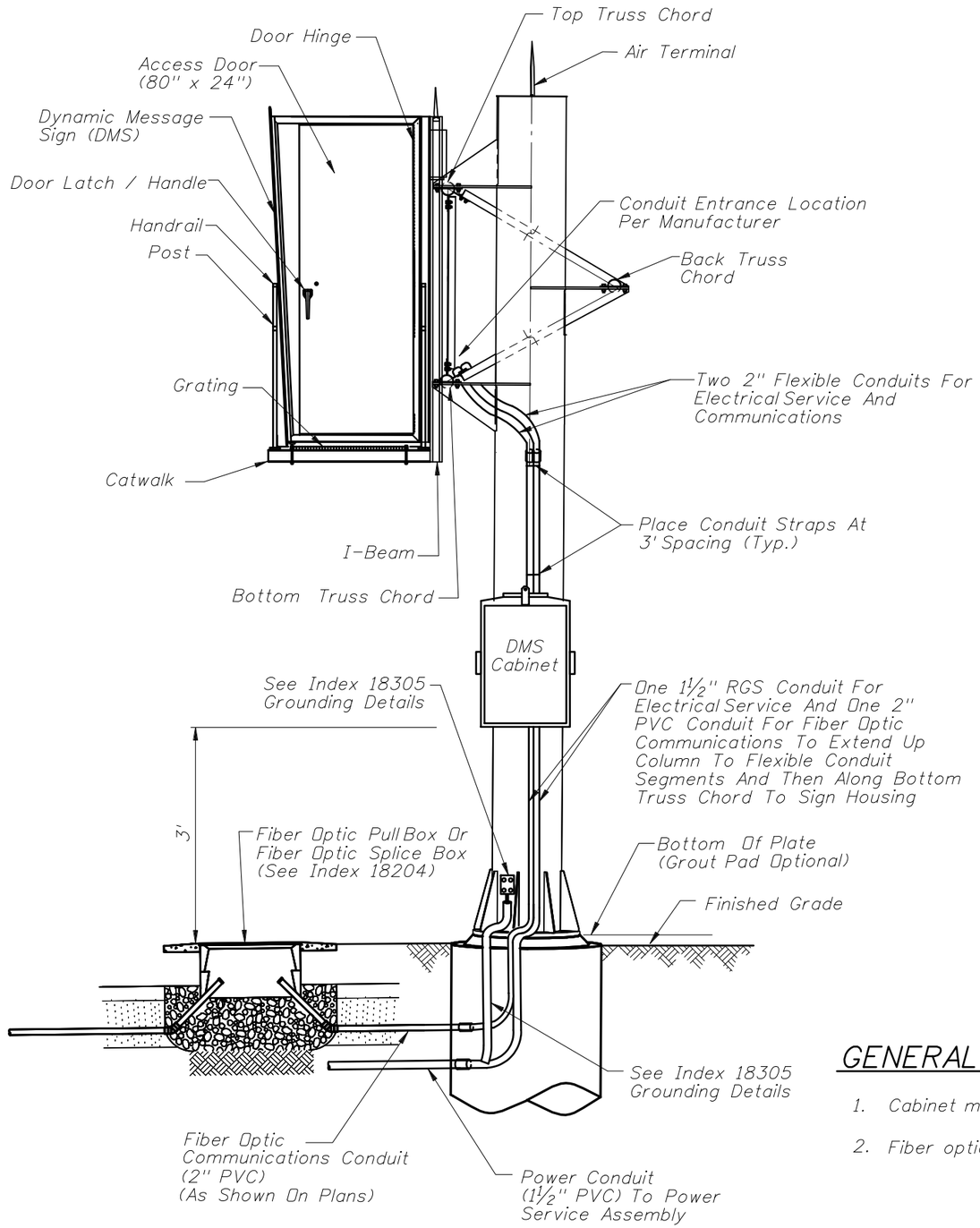

GENERAL NOTES:

1. Cabinet may be pole or base mounted as shown on plans.
2. Fiber optic conduit size to be shown on plans.

Not To Scale

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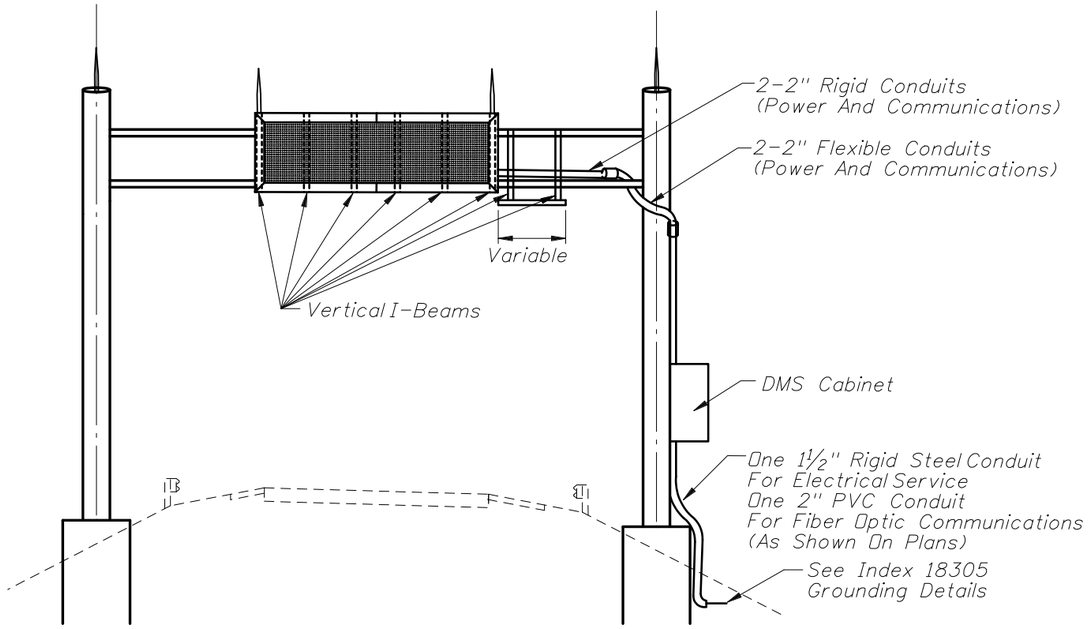
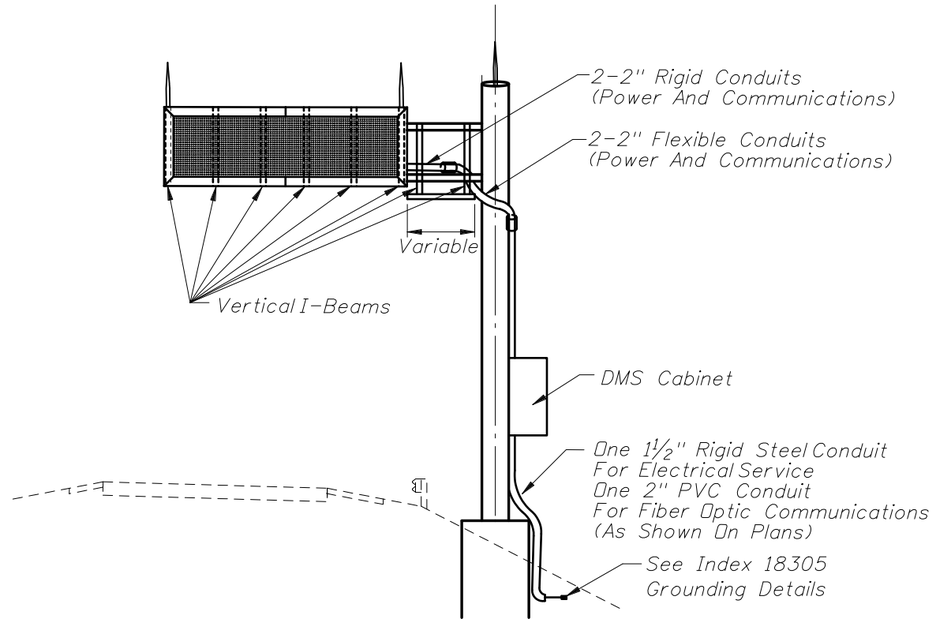


TRUSS DMS



CANTILEVER DMS

GENERAL NOTES:

1. Conductors for grounding 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 be less than the manufacturer's minimum bending 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 project above the top of the DMS sign. Lightning protection shall conform to NFPA 780.

Not To Scale

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