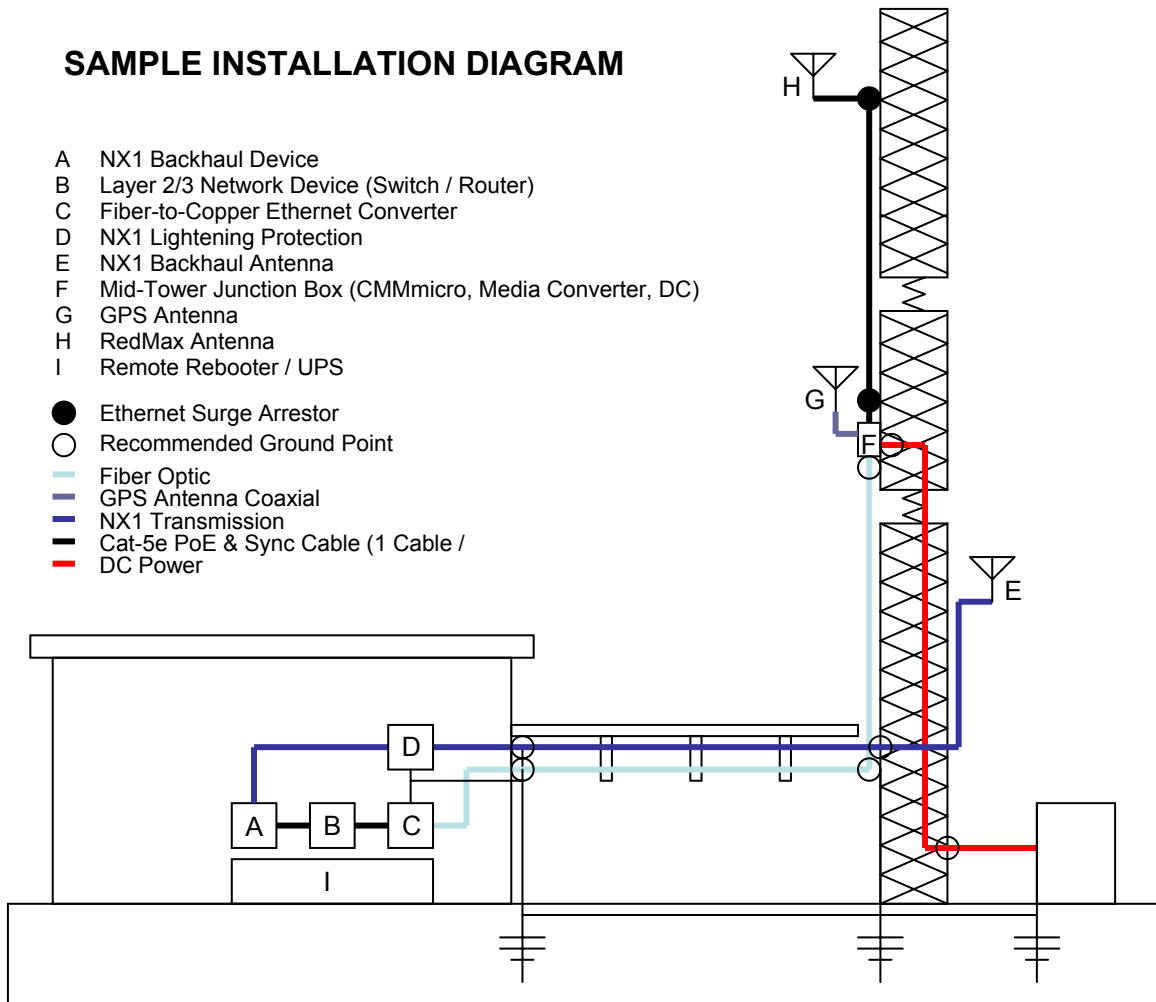


SAMPLE INSTALLATION DIAGRAM

- A NX1 Backhaul Device
- B Layer 2/3 Network Device (Switch / Router)
- C Fiber-to-Copper Ethernet Converter
- D NX1 Lightning Protection
- E NX1 Backhaul Antenna
- F Mid-Tower Junction Box (CMMmicro, Media Converter, DC)
- G GPS Antenna
- H RedMax Antenna
- I Remote Rebooter / UPS

- Ethernet Surge Arrestor
- Recommended Ground Point
- Fiber Optic
- GPS Antenna Coaxial
- NX1 Transmission
- Cat-5e PoE & Sync Cable (1 Cable /
- DC Power



PROJECT SPECIFICS

Basestation Location 1 Name: MidAmerica Tower

Address: 43rd ST .1 Mile of Western Ave
Chicago, IL / COOK County

Tower Height: 62.5m

Elevation: 182m

Structure Type: Tower

Call Sign: WPXT942

Basestation Location 2 Name: Equinix

Address: 350 East Cermack
Chicago, IL / COOK County

Building Height: 36.6m

Elevation: 180.8m

Structure Type: Building

Call Sign: WPXT944