From Access Panel to Camera Arm, furnish and install 1 cat5E, and 1 18-2.

Provide final connection to IP camera from power supply. Provide 24VAC cabling per manufacturers recommendations.

Provide final connection to blue light and IP camera power supply.

Ramtel PLC-8 11” sq. pedestal blue light w/call box equipped with ACA - All Campus Alert Mass Notification speakers.

Pelco WCS series single IP camera outdoor power supply.

Manufacturer installed 2-gang junction box with GFI receptacle and switch for blue light.

Ground lug #10 insulated ground wire.

Belden 7997A cat 5e cables to IP camera.

Telephone cables to phone #10 bare copper GND. Terminate all conduit entries in a ground bushing.

Cadweld ground wire to ground rod.

Conduit for telephone and data cables.

Conduit for 120V power.

20” square concrete base.

5/8” x 16” anchor bolts (typical of 4).

3/4” x 15” copper clad steel ground rod.

5/8 x 8ft ground rod.

Partial side view:

Electrical contractor furnish and install 2 gang box.

Partial side view:

Electrical Contractor furnish and install 2 gang box.

Partial side view:

Electrical Contractor furnish and install 2 gang box.

Partial side view:

Electrical Contractor furnish and install 2 gang box.

PEDESTAL BOLT PATTERN

Northwestern to furnish safety column, and camera. Contractor to install.

Network hardened switch by NuTec.

Cisco IE-2000-4TS-G-B IE 4 10/100.2 SFP Gig port, Base

Cisco PWR-IE50W-AC-IEC, AC power Module

GLC-TE, 1000Base-T-SFP transceiver for Cat5

Emergency call box detail

No scale