General Notes:

1. Hang all cabling inside camera pole structure with stainless steel wire mesh grips.

2. Bolt positioning in the pedestal top plate (Plate "A") for the pan/tilt base must be determined in the field per camera manufacturer's recommendations. This will allow positioning of the camera to maximize coverage area. The Engineer will determine the camera's blind zone at each location.

3. Provide pedestal top plate and Plate "A" that conform to ASTM A36.

4. Make all welds conform to Item 441 and AWS D1.1 (Structural Welding). Repair damaged galvanized coating per Item 445, "Galvanizing."

Cover Plate Detail

Pedestal Mount Detail

Section B-B

Top Plate Detail

Conduit Routing Detail

Concrete Column

Mounting Brackets

For New Construction

1-2" RM Conduit Mounted on

Outside Face of Column

For Retrofit:

2-2" Schd 40 PVC Conduits

For Power and Communication

For New Construction

2-2" SCH 80 PVC Conduit

For Power and Communication

For Retrofit:

RM Conduit Risers

Connectors for 2" and 1"

(2) RM LB Conduit

Connectors for 2" and 1"

(3) Pipe x 6" (See "J Hook Detail")

Stainless Steel Wire Mesh Grip

Provide Top Plate with

2" Dia. Hole Centered

in Plate when Camera

Pedestal Mount Provisioned

Pedestal Mount Provisioned

in Plate when Camera

Pedestal Mount Provisioned

For Retrofit:

2" Dia. Hole Centered

in Plate when Camera

Pedestal Mount Provisioned

Pedestal Top Plate

Plate "A"

ITSpot Pole

Section B-B

Pedestal Mount Detail

Cover Plate Detail

(For Handhole)

Handhole Cover

6 5/8" x 5 5/8" x 5 1/4"

Ty Dia. Holes

(24 locations)

1 3/8" (Top)

4 1/4"

6 1/8"

5/8" x 16" x 11"

6 1/4"

4 1/4"

6 1/8"

Cutter Detail

General Notes:

1. Hang all cabling inside camera pole structure with stainless steel wire mesh grips.

2. Bolt positioning in the pedestal top plate (Plate "A") for the pan/tilt base must be determined in the field per camera manufacturer's recommendations. This will allow positioning of the camera to maximize coverage area. The Engineer will determine the camera's blind zone at each location.

3. Provide pedestal top plate and Plate "A" that conform to ASTM A36.

4. Make all welds conform to Item 441 and AWS D1.1 (Structural Welding). Repair damaged galvanized coating per Item 445, "Galvanizing."