



SIDE ELEVATION

FRONT ELEVATION

**NOTES:**

- A. Cables and cable connectors to be compatible in size and type with system requirements. Camera cables to be installed in neoprene tubing and neatly trained and clipped with nylon cable ties. Leave 2 metres of cable at camera entrance to allow full panning operation.
- B. All mounting hardware to be stainless steel type 304 ASTM A276 M.
- 1. For concrete pole top details refer to OPSD 2410.020.
- 2. Bolt matching plate is required only where pan and tilt unit supplied differs in bolt pattern from the mounting bracket (see MTOD 2960.111). Where the plate is required fabricate from 13mm aluminum plate, aluminum association alloy 6061-T6 and provide countersunk bolt holes and bolts similar to the top plate in the mounting bracket.
- 3. Where mounting is on a concrete pole, coat the inside of the mounting bracket with coal tar epoxy paint.
- 4. Pan and tilt unit to be mounted level by use of stock sheet aluminum shims.

EXPLODED VIEW

|  |      |                        |     |   |
|--|------|------------------------|-----|---|
| MINISTRY OF TRANSPORTATION ONTARIO DRAWING | Date | Sept. 2007             | Rev | 0 |
| ADVANCED TRAFFIC MANAGEMENT SYSTEM         |      | -----                  |     |   |
| <b>MECHANICAL INSTALLATION DETAILS</b>     |      | -----                  |     |   |
| <b>FOR POLE MOUNTED CCTV CAMERA</b>        |      | <b>MTOD - 2960.110</b> |     |   |