



- NOTES:**
- A. All dimensions are in millimetres unless otherwise shown.
  - B. Duct installed by open cut or directional drilling, as shown on the quantity sheets.
  - C. The handhole placed in the paved shoulder shall be concrete 675 diameter handhole with drivable water proof cover. Cover shall be per OPSD 401.030.
1. Duct shall be level between crowns.
  2. End of duct to extend 75-90mm beyond the edge of electrical chamber.
  3. Mark center of duct with 'x' (50 mm wide) sawcut cross on top of median concrete barrier or edge of shoulder.
  4. For locations with paved shoulder and concrete barrier omit marker. Identify location as per note 3.
  5. Depth shall be as specified elsewhere in the Contract Documents.
  6. 2% slope shall be between road crown and edge of pavement or handhole. For ramps 2% slope applies over the length of duct.

MINISTRY OF TRANSPORTATION ONTARIO DRAWING

**ADVANCED TRAFFIC MANAGEMENT SYSTEM  
PROVISIONS FOR MAGNETIC  
DETECTOR FOR STATION  
DUCT PROFILE**

Date	Dec. 2010	Rev	2
<p>Identification sticker with permanent marking "VDS", readable at up to 30 meters</p> <p>Red flexible corrosion—proof material</p> <p>Stainless steel bolts and nuts</p> <p>25mm <math>\phi</math> pointed steel or plastic rod</p>			

**MTOD -- 2902.427**