

- 3. Bond all elements together to form an Intersection Grounding Network in accordance with Section 620 of the Department's current Standard Specifications for Road and Bridge Construction. The bond wire shall be run in conduit with the Electrical Service Wire or Signal Cable.
- 4. Meet all grounding requirements of Section 620 of the Standard Specifications.
- 5. The Main Disconnect shall be lockable by padlock and four keys provided to the maintaining agency. The door shall have a minimum of three hinges and be lockable. No screws to be used to attach door.
- 6. The Main Disconnect shall be Nema 3R or better.

	REVISIONS									
DATE	BY	DESCRIPTION	DATE	BY	DESCRIPTION	∡ ٦				
11/05/08	C.H.	Notes 5 and 6 added to notes.								

Conduit

- Grade

UNDERGROUND CABINET MOUNTED (METER USED) FIGURE E Grounding

Electrode

From Service

ground wire in 1/2" rigid

galvanized steel conduit.

(Typical)

- Grade

From Service

2008 Interim Design Standard													

Interim Sheet No. 01/01/09 1 of 1

01/01/09| Inde

17736