



TECHNICAL BULLETIN

Ministry of Transportation

ENGINEERING BRANCH
TRAFFIC, ELECTRICAL, HWY SAFETY AND
GEOMETRIC STANDARDS. SECTION
BULLETIN NUMBER: **TE-2006-06**

Subject: Fortis BC Service Connections for Traffic Signals	
Date: November 30 , 2006	Author: Ross Casey
Bulletin Number: TE-2006-06 Bulletin Type: Clarification of Procedure	Effective Date: Immediately
Audience	Standards Affected
All Personnel involved with initiating Ministry of Transportation Electrical Service Connections with Fortis BC.	.

BACKGROUND:

The Ministry of Transportation has not been required to install meters by Power Utilities for electrical services as loads have generally been definable and predictable. This arrangement served both parties well as meters and related equipment can be susceptible to vandalism and meter reading can be costly, especially in remote areas and challenging in high traffic areas. Furthermore, the Ministry has generally been diligent in advising Power Utilities of load changes.

As a result of inventory audits, Fortis BC has indicated that accounts for traffic signals are not as accurate as they would like and have ruled that all new traffic signal installations shall have meters installed in advance of the service panels as noted in the attached Fortis BC drawings M1 and M 4.

Policy:

All new Ministry Fortis BC services for traffic signals only (includes traffic signals and any other loads connected to traffic signal services) shall have meters installed in advance of service panels as noted above.

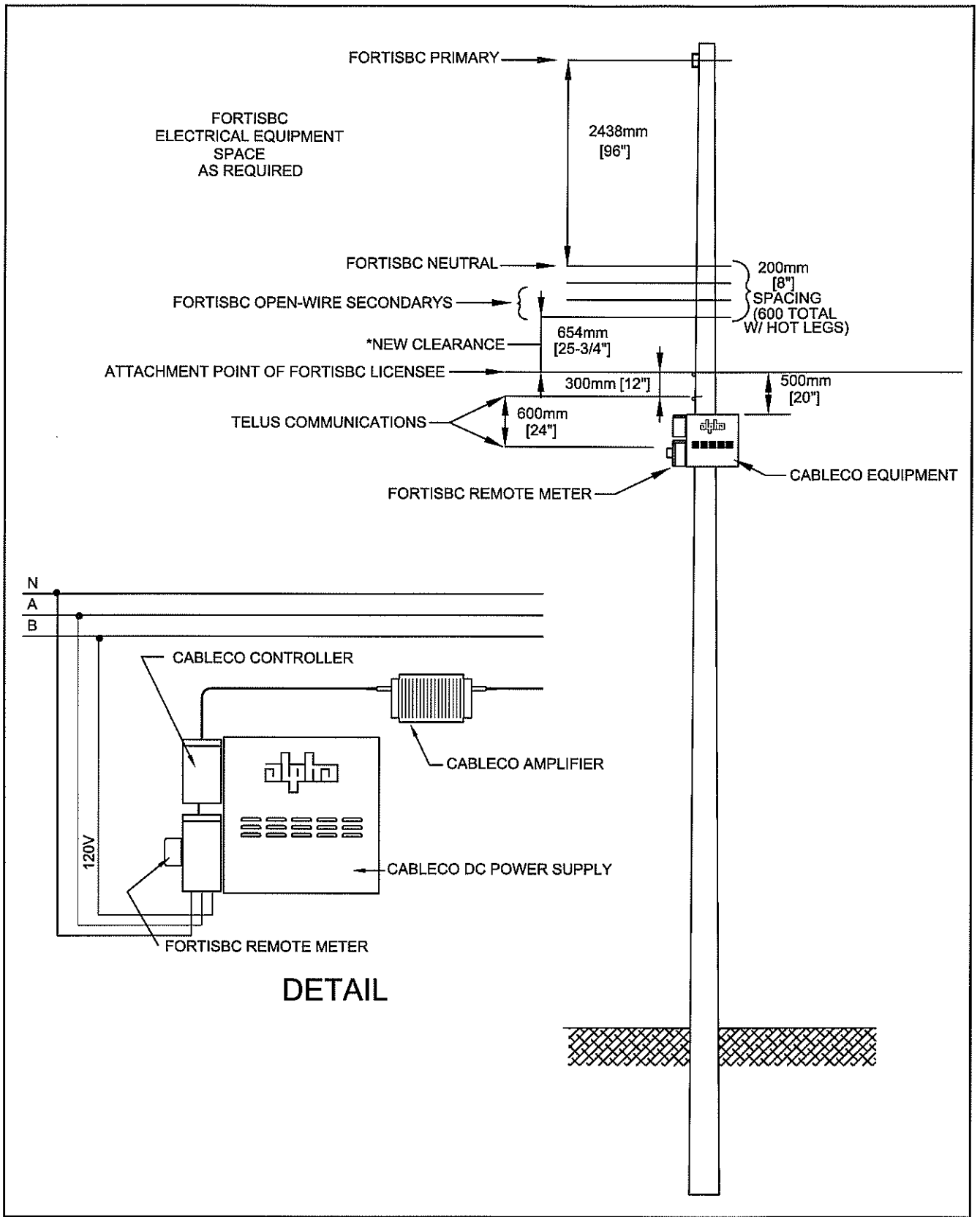
Procedure:

Designers shall contact the local Fortis BC office in writing to confirm service availability and also to confirm the requirements for a meter. A record of the communication with Fortis BC shall be included in the project design folder so that the Ministry can reference the dates and parties involved when applying for service.

Please see following link to access the Fortis *Service and Metering Guide*.
http://www.fortisbc.com/service_request.htm

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