



NOTES:

1. For RGS or IMC riser conduit, a hub or metal bushing with a grounding lug is required for proper grounding of the conduit. A hub is the preferred method.
2. When applying torque to slotted or Allen screws, the lugs should be supported.
3. Caution Decal - to be installed by NVE on all pull sections.
4. The termination section cover shall be removable, sealable, and have provisions for the installation of two captive securing screws on opposite sides of the panel.
5. The termination section shall be free of all earth and water pipe ground leads or connections (excludes ground lug for conduit).
6. For incoming conduit requirements, see RPI-23 and RPI-24.
7. Customer-owned wiring extending from the distribution section (branch circuits) shall not pass through any section sealed by NVE (this includes system grounds).
8. Manual circuit-closing links will be provided by NVE to maintain service continuity to the customer while the meter is removed for test or inspection.
9. Hubs shall be capped off.
10. Commercial meter services must be identified and permanently marked by contractor before meters are installed.
11. Insulated bondable vertical lay-in, double neutral lug with No. 1/0 wire capacity, mounted on either sidewall.
12. For 3 phase, 4 wire delta, identify right hand test-by pass block (2 poles) as power leg. Identification to be orange in color.
13. Alternate location for overhead installation. Service entrance cables shall not enter from the top of the panel when fed from overhead service.
14. The shorting nuts on the test-bypass facilities shall be tightened to the correct torque by the customer or electrical contractor.

				Electric Service Requirements		RPI-11
				Commercial Meter Panel with Factory Installed Test Bypass Facilities 100/200 A Max		
Drawn:	Eng:	Appr:	Date:			
DH	DH	DA	12/06			Page 1 of 2

THIS PAGE INTENTIONALLY LEFT BLANK

				Electric Service Requirements		RPI-11
				Commercial Meter Panel with Factory Installed Test Bypass Facilities 100/200 A Max		
Drawn:	Eng:	Appr:	Date:			Revision: 1
DH	DH	DA	12/06			Page 2 of 2