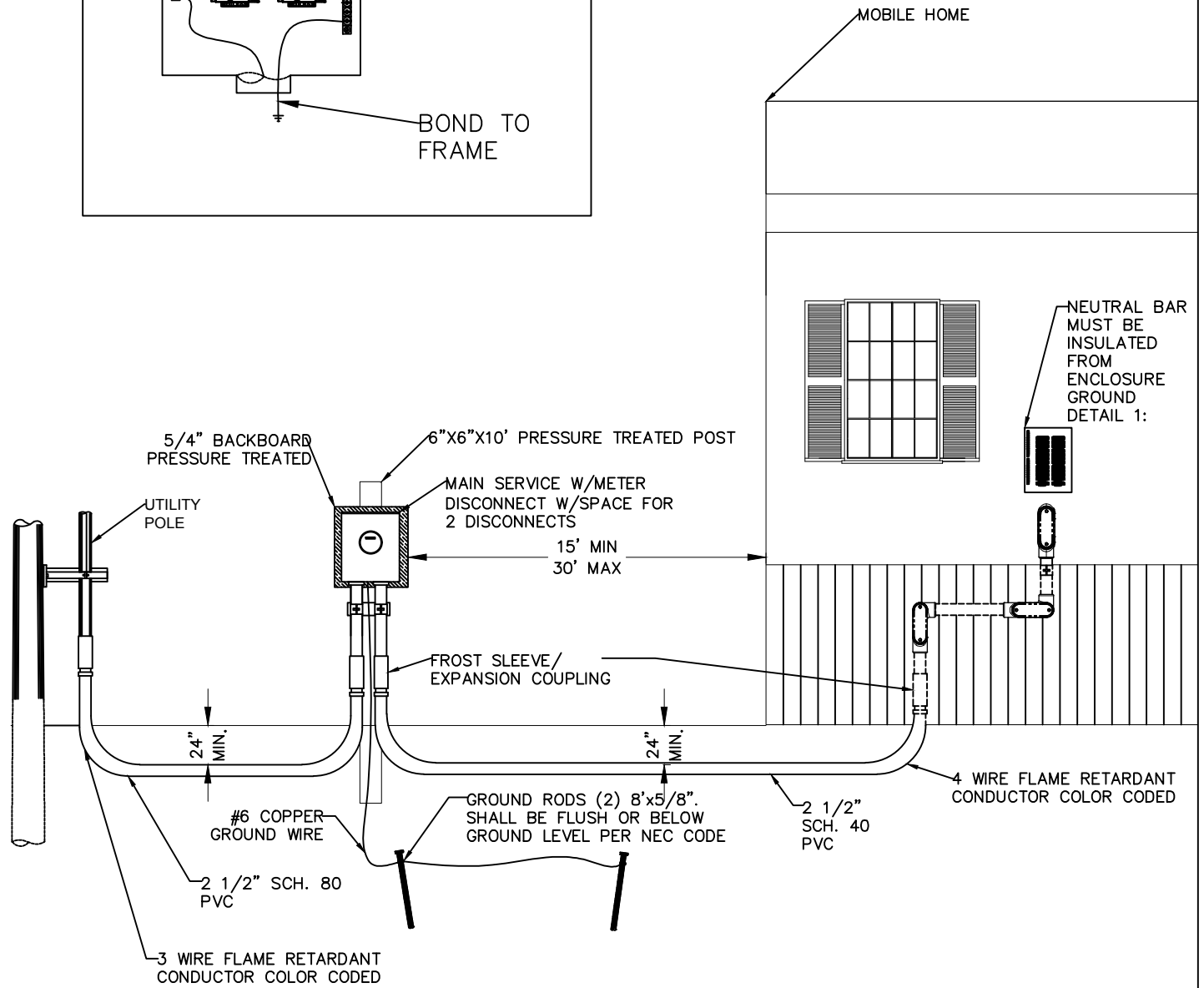
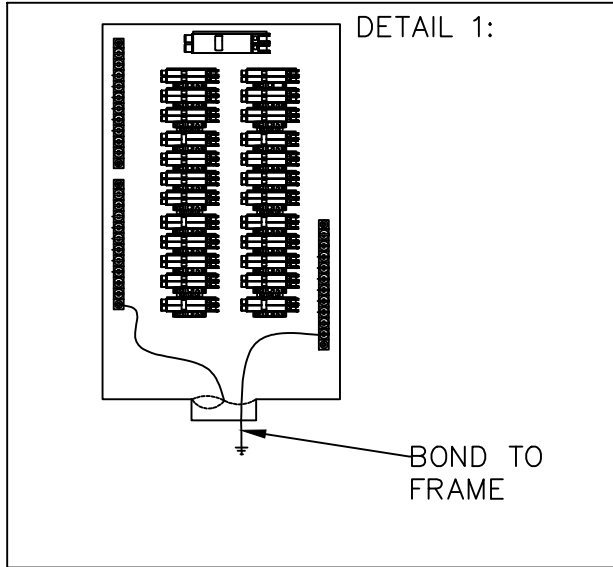


# MOBILE HOME SERVICE (METER ON STUB POST)



REV	DATE	REVISION DESCRIPTION	DRN	CKD

VERMONT ELECTRIC COOP  
energy smart today

DES: RJP DRN: RJP  
CKD: SCALE: NONE  
DATE: 07/10/2017

VERMONT ELECTRIC COOPERATIVE INC.  
JOHNSON, VT

MOBILE HOME SERVICE  
(METER ON STUB POST)

DWG. NO. **740**

REV **1**

# MOBILE HOME SERVICE

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## Notes:

1. All wiring and materials shall conform to the requirements of the National Electric Code (NEC) and to any applicable local codes. Where conflict exists the more stringent code will apply. For member owned equipment, any requirements in excess of code specified minimums, are recommended not required.
2. A VEC representative will designate the location of the metering pedestal. All service feeds from a metering pedestal must be clearly marked to indicate its purpose unless located and arranged to the purpose is evident.
3. The main services are required from the disconnect point to the sub panel in the mobile home.
4. Four wire services are required from the disconnect point to the sub panel in the mobile home.
5. All support post must be 6" x 6" x 10' pressure treated wood rated for soil contact.
6. Frost sleeve shall be used wherever the conduit leaves the ground and is terminated at a securely mounted item.
7. Conduits or raceways through which moisture may contact energized live parts shall be sealed or plugged at either or both ends.
8. The grounding electrode conductor, to a driven ground, shall be a minimum of #6 copper. The conductor shall be adequately protected. The driven grounds shown shall be a minimum of 5/8" in diameter and 8' long. They shall be driven in at least 6' apart.
9. For primary depths shallower than 36" may be allowed where obstructions such as ledge are encountered. Any portion of conduit shallower than 24" shall be covered by a minimum 6" concrete cap. Contact VEC for additional requirements for conduit buried near underground facilities, under driveways or roadways, or, for depths shallower than 12".
10. For secondary, depths shall be a minimum of 24"
11. Where subject to state or local electrical inspection, such inspection must be made prior to energizing the service.
12. A form on disconnect must be installed within 30' of the mobile home.