



STATE OF RHODE ISLAND AND PROVIDENCE PLANTATIONS

Department of Administration
DIVISION OF CAPITAL PROJECTS AND PROPERTY MANAGEMENT
BUILDING CODE STANDARDS COMMITTEE

One Capitol Hill
Providence, RI 02908-5859
(401)-222-1129 FAX 222-2599

BLANKET VARIANCE (BV - 25)

Effective: January 1, 2011

Purpose: Residential Code G2411.1.1 and Fuel Gas Code 310.1.1

Amend:

CSST Corrugated Stainless Steel Tubing:

CSST gas piping systems shall be bonded to the electrical service grounding electrode system. The bonding jumper shall connect to a metallic pipe or fitting between the point of delivery and the first downstream CSST fitting. The bonding jumper shall be copper and not smaller than 6AWG. The bonding jumper shall not exceed 40' in length. CSST shall be prohibited in cases where the required bonding jumper would exceed 40' in length. A CSST system with a conductive jacket deemed to be equivalent to a direct bonded CSST system by an approved listing agency shall only be required to be bonded in accordance with section Residential Code 2411.1 or Fuel Gas Code 310.1. The installation of the bonding jumper shall be by an electrician with an electrical permit and inspected by the electrical inspector.

This Blanket Variance expires upon the effective date of the next edition of this code. Contact the Office of the State Building Code Commission for further details.



John P. Leyden, CBO