



*The Commonwealth of Massachusetts*  
*Executive Office of Public Safety and Security*  
*Department of Fire Services*



MAURA T. HEALEY  
 GOVERNOR

KIMBERLEY DRISCOLL  
 LIEUTENANT GOVERNOR

TERRENCE M. REIDY  
 SECRETARY

*P.O. Box 1025 ~ State Road*

*Stow, Massachusetts 01775*

*Telephone (978) 567~3100*

*www.mass.gov/dfs*

ANTHONY P. CAPUTO  
 CHAIRMAN

8/3/2023

<b>Official use Only</b>
Article 110, 300.4(4)

Donald Fess

[REDACTED]

Board of Fire Prevention Regulations  
 527 CMR 12:00 Interpretation Committee  
 Department of Fire Services  
 PO Box 1025, State Road  
 Stow, MA 01775

**Background:**

Request for Interpretation Relative to Article 110, 300.4(4)

**Question # 1:**

**Question # 1:** When conductors over 1000 volts are in a manhole with conductors under 1000 volts does permanently separated have any connection to article 110 (clearances) other than Part V (Manholes and Other Electrical Enclosures Intended for Personnel Entry).

**Response:** No

**Question #2:** When conductors over 1000 volts are in a manhole with conductors under 1000 volts do they both need to be shielded. Per 300.4(4) end note.

**Response:** No

Sincerely,

Anthony P. Caputo, Chairman Board  
 of Fire Prevention Regulations