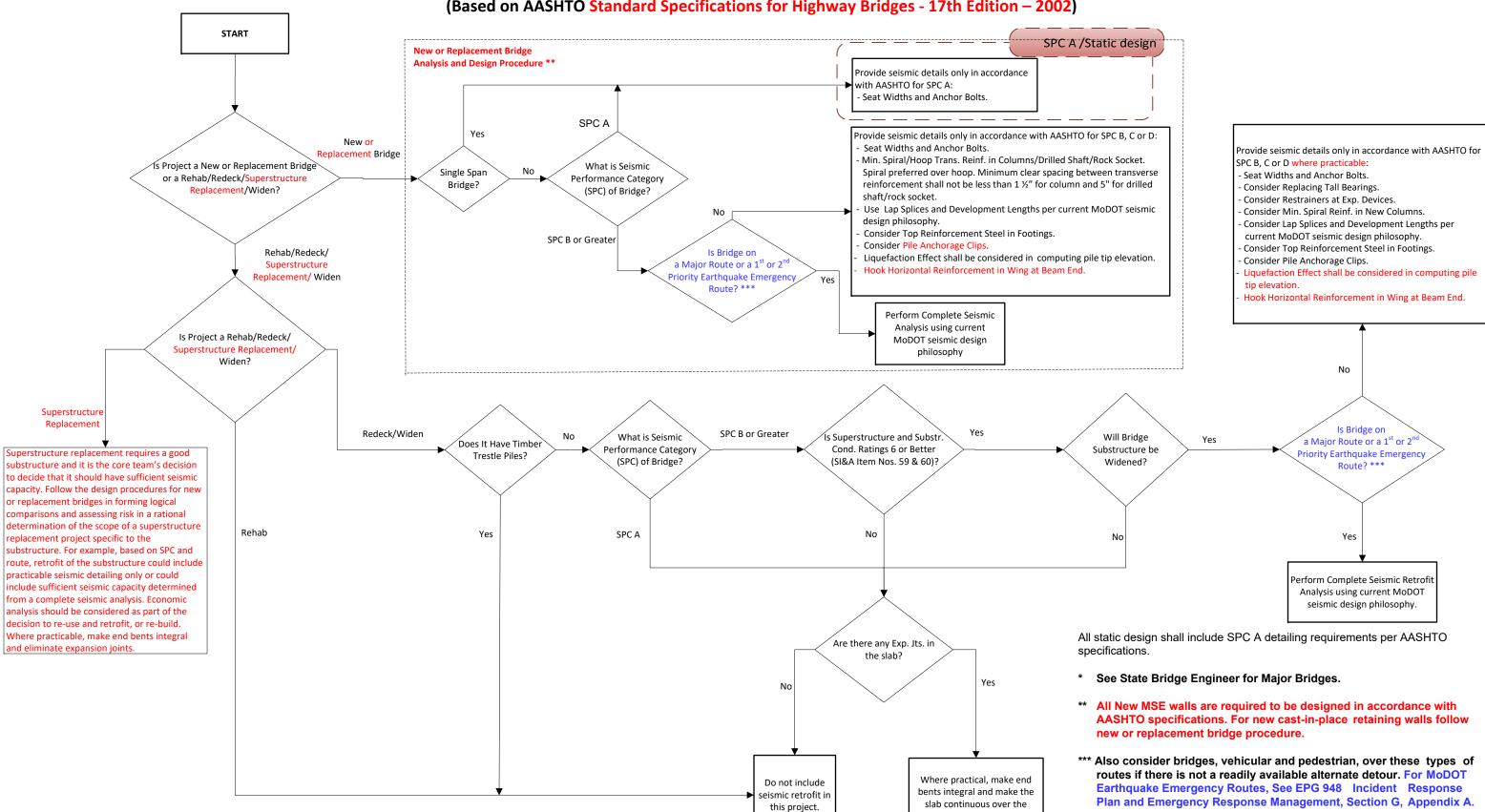
## **LFD Bridge Seismic Design Flowchart** (does not include Major Bridges) \*

November 09, 2018

(Based on AASHTO Standard Specifications for Highway Bridges - 17th Edition - 2002)



joints.

"Seismic Retrofitting Manual for Highway Structures:

in flowchart).

Part 1 - Bridges, FHWA-HRT-06-032, January 2006 and Part 2 - Retaining Structures, Slopes, Tunnels, Culverts and Roadways, FHWA-HRT-05-067, August 2004 uses Seismic Hazard Level ("SHL") terminology (Not used