PRINCE WILLIAM COUNTY
Department of Development Services – Building Development Division

FIRE RATED ASSEMBLY
MASTER FILE PLAN APPLICATION

Version 2014-10-16

Staff Use Only

MST20____-_____

Registered Design Professional (RDP) Information

RDP Name: _____ Model Name: _____

RDP Address: _____

Phone Number: _____ RDP Email: _____

Methods of Determining Fire Resistance Rating

Method 1	Fire-resistance designs documented in sources.
Method 2	Prescriptive designs of fire-resistance-rated building elements, components or assemblies as prescribed in Section 720.
Method 3	Calculations in accordance with Section 721. (Calculations are attached.)
Method 4	Engineering analysis based on a comparison of building element, component or assemblies designs having *fire-resistance ratings* as determined by the test procedures set forth in ASTM E 119 or UL 263.*
Method 5	Alternative protection methods as allowed by VUSBC Section 112.2.*

Fire Rated Assembly Information

Detail #	Detail Name	Fire Rating	Method of Determining Fire Rating
			☐ #1 ☐ #2 ☐ #3 ☐ #4* ☐ #5*
			☐ #1 ☐ #2 ☐ #3 ☐ #4* ☐ #5*
			☐ #1 ☐ #2 ☐ #3 ☐ #4* ☐ #5*
			☐ #1 ☐ #2 ☐ #3 ☐ #4* ☐ #5*
			☐ #1 ☐ #2 ☐ #3 ☐ #4* ☐ #5*
			☐ #1 ☐ #2 ☐ #3 ☐ #4* ☐ #5*
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			☐ #1 ☐ #2 ☐ #3 ☐ #4* ☐ #5*
			☐ #1 ☐ #2 ☐ #3 ☐ #4* ☐ #5*

*NOTE: Code Modification Request is required to be submitted with the Master File for Method 4 and Method 5.

RDP Signature: _____ Date: _____

Building Development Division. 5 County Complex Court, Prince William, VA, 22192. 703-792-6930. www.pwcgov.org/BDD