SECTION 08 14 00 (08210) – WOOD DOORS AND FRAMES

PART 1 – GENERAL

Typical doors shall be solid core flush wood doors in hollow metal frames.

No bi-folding doors shall be allowed. Pocket doors shall be allowed only by exception.

Wood frames shall be by exception only. Where approved, the frames shall wrap the face of the adjacent wall construction. Frames with reveals that match the adjacent wall thickness are not to be used.

PART 2 – DESIGN GUIDELINES

Standard door size shall be 3’ 0" X 7’ 0". Double leaf doors and pairs of doors shall be by exception, as required by room usage or equipment sizes.

Wood veneer shall be plain sliced red oak with clear finish. Pairs of doors shall have matched veneers. Wood veneer and grain to match existing at department renovation projects as approved by the WUSM project manager.

At small renovation projects, provide doors to match existing. At buildings with alternate veneers as the standard, provide veneer to match existing. Veneers other than red oak shall be allowed by exception only.

Cut-in glass lights shall be provided by exception only. However, it is recommended that glass lights be provided on laboratory to corridor doors whenever possible. This will facilitate greater safety when entering/exiting laboratories. Glass light frames shall be wood with trim overlapping the door thickness. Metal shall be used by exception only. Where approved, the wood frame shall be wider than the door and wrap the exposed edge of the door.

Designer shall investigate/discuss with WUSM D & C glass light locations where required for safety purposes.

Doors shall be factory finished. Shop and field finished doors shall be allowed only by exception.

Fire ratings, where applicable, shall be clearly labeled on doors. Labels must be factory installed and bare the testing agency label.

PART 3 – EXECUTION

Frames shall be secured to stud wall construction with a minimum of three anchors per jamb, inline with the hinge locations.

END OF SECTION