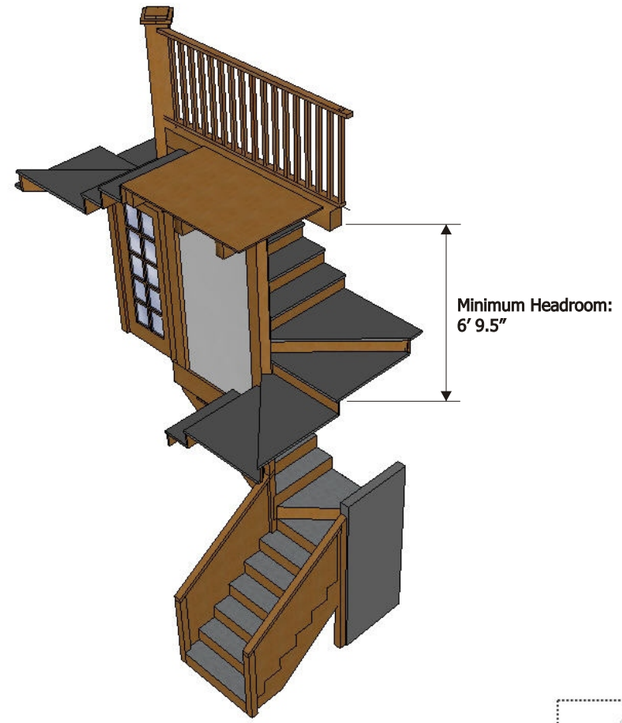
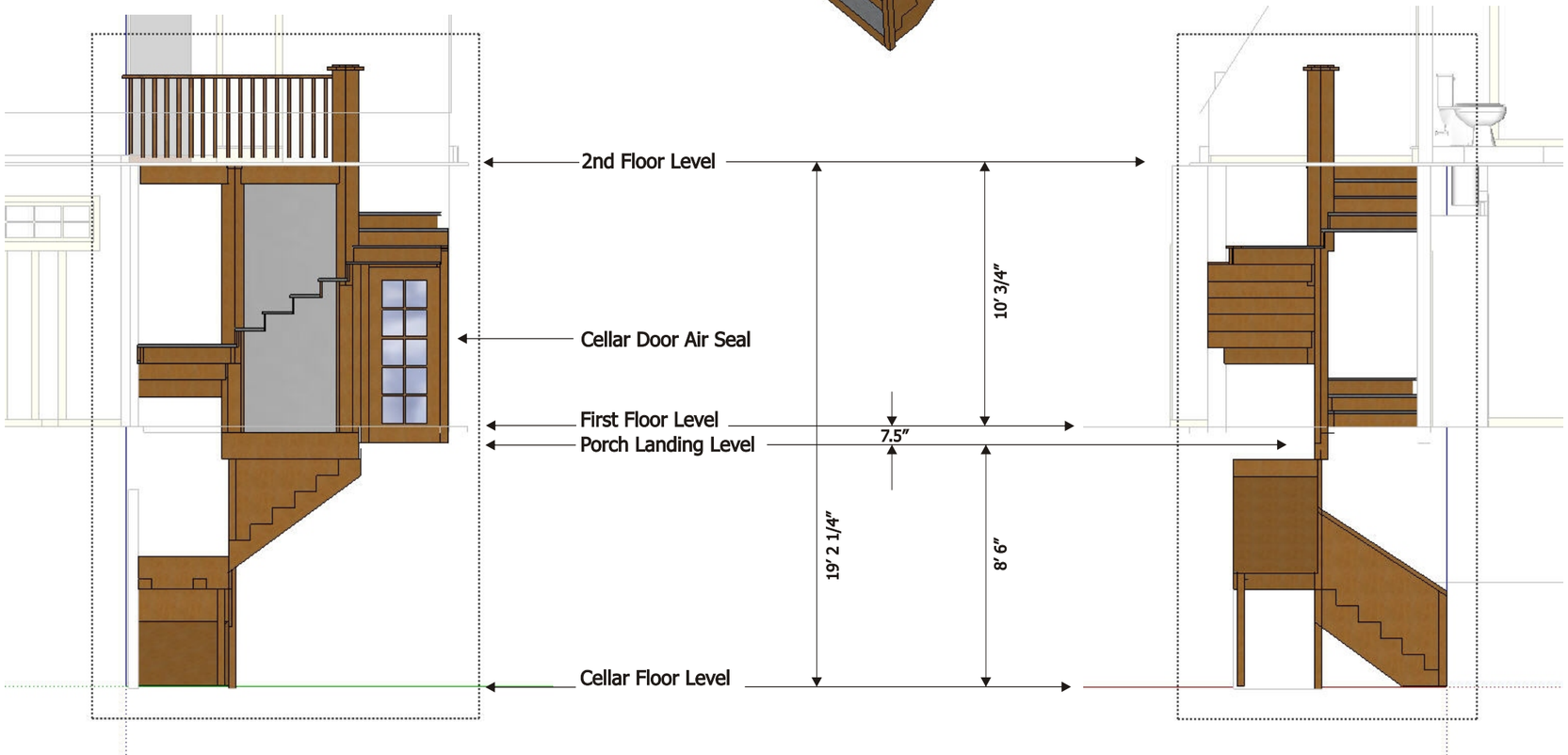
Oblique View



North Side



West Side

Stairway Details

12

Scale: None (as shown)

First to Second Floor:

Total Rise: 10′ 3/4″
Height of Individual Tread Rise: 7 1/2″
Number of Rises: 16
Minimum Run: 12″
Minimum Width of Tread: 3′ 2″
Minimum Depth of Winder Stair Tread at 12″ Point: 13″

Porch Landing Level to First Floor Level:

Total Rise: 7 ½″
Number of Rises: 1

Cellar Floor Level to First Floor Level:

Total Rise: 8′ 6″
Height of Individual Tread Rise: 7.3″
Number of Rises: 14
Minimum Run: 11.25″
Minimum Tread width: 3′
Minimum Depth of Winder Stair Tread at 12″ Point: 13″

Minimum Head Height Clearance, as drawn: 6′ 9.5″

A weather-tight door will be installed at the 'Porch Landing Level' to provide an airtight seal between the cellar and the 1st and 2nd floor living spaces.

Handrails: To be installed around the outside perimeter of the stairwell. Handrail heights and continuity will conform the requirements as stated in R311.7.7

Revisions

Date	Description
5.28.14	Added handrail conformity note per R311.7.7

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