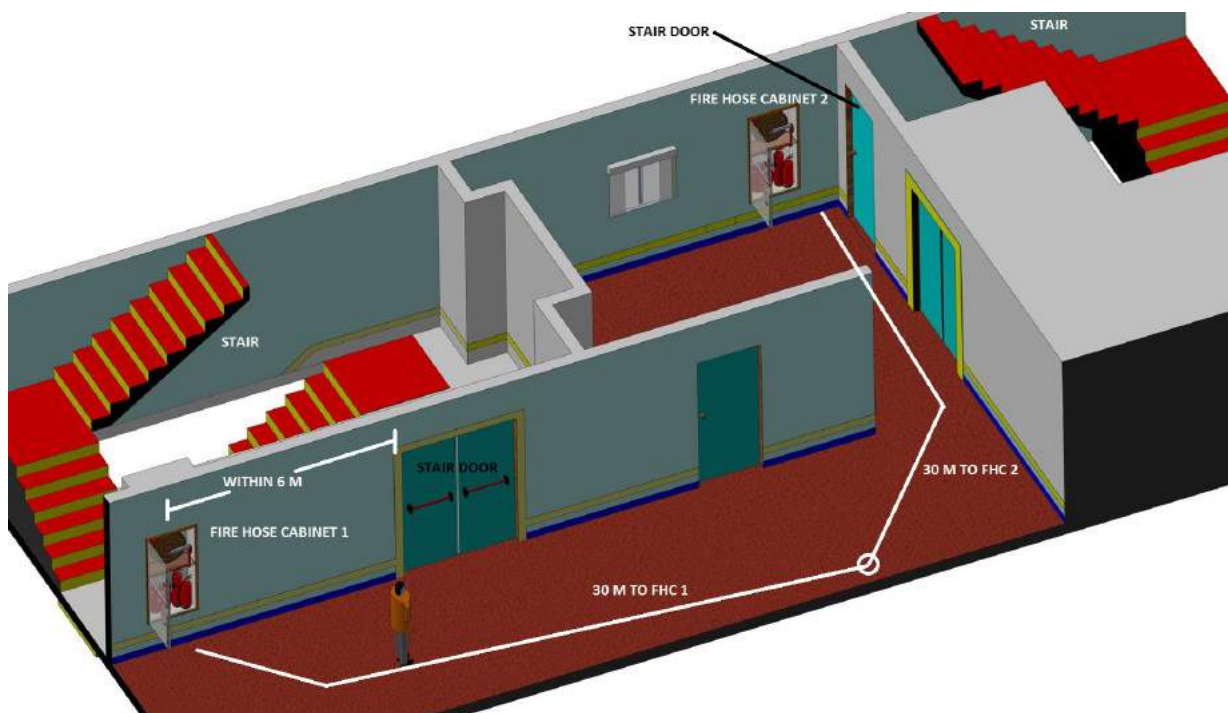


**Table 9.6: Wet Riser System Requirements**

ITEMS	REQUIREMENTS
<b>7. VALVE OUTLET</b>	<ul style="list-style-type: none"> <li>i. The valve outlet shall be 25 mm for the hose Reel System.</li> <li>ii. The valve outlet shall be 40 mm for the hose Rack System.</li> <li>iii. The valve outlet shall be 65 mm for the landing Valve.</li> </ul>
<b>8. HOSE</b>	<ul style="list-style-type: none"> <li>i. The hose for the hose reel system shall be 25 mm diameter, 30 m long with a hose nozzle , wrapped on a rotating drum.</li> <li>ii. The hose for the hose rack system shall be 40 mm diameter outlet valve, 30 m long fire hose, folded vertically.</li> <li>iii. The hose for landing valve shall be 65 mm in diameter and 30 m long re-inforced rubber lined (RRL) hose with multipurpose nozzle.</li> </ul>
<b>9. LOCATION</b>	<ul style="list-style-type: none"> <li>i. Fire Hose Cabinets (FHC) shall be within 6 m from Exit Stair door. FHC shall not be located inside the stair core. Installation of landing valve alone in the stair is not permitted as an alternative to the fire hose cabinet.</li> <li>ii. Fire Hose Cabinets shall consist of the following. <ul style="list-style-type: none"> <li>a. 65 mm Landing Valve outlet.</li> <li>b. 40/25 mm outlet with Hose Reel/Hose Rack.</li> <li>c. CO2 Fire Extinguisher.</li> <li>d. Dry Chemical Powder Fire Extinguisher.</li> <li>e. 65mm, 30 m Fire Hose with nozzle.</li> </ul> </li> <li>iii. The hose Cabinet location shall comply with <b>Table 9.3.14. See Figure 9.7.</b></li> </ul>



**Figure 9.7.: Hose Cabinet Locations**