



Site & Construction Plan Fire Rescue Checklist

Development/Project Name: _____ Date: _____

- | Yes | No | N/A | <u>1. Hydrant Detail</u> |
|--------------------------|--------------------------|--------------------------|--|
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Show hydrant type including size of outlets. |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Hydrant location in relationship to road/curb (Show distance). |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Hydrant has blue reflective road marker in center of road. |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Hydrant to be painted with reflective type paint. |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Hydrant owned by utility = state hydrant to be painted chrome yellow with white caps. |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Hydrant privately owned = state hydrant to be painted red with white caps. |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Hydrant serviced by REUSE or NON-POTABLE water = state hydrant to be painted purple with white caps. |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Hydrant to be accessible by crossing ditch = show culvert. |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Hydrant large diameter outlet to be facing roadway. |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Hydrant height of lowest outlet to be 18 inches min. above grade. |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Hydrant located in parking lot and subject to damage to be protected by bollards. |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Hydrant meet clearances of 7 ft. 6 in. front and sides and 4 ft. rear. |
| | | | <u>2. Water Protection Detail</u> |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Mains serving hydrants minimum six inches diameter or greater. |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | One/Two Family developments, no buildable lot frontage more than 660 ft. from hydrant measurable along roadways, hydrants spaced no more than 660 ft. apart measurable along roadways, homes on large lots shall not be more than 1000 ft. from hydrant. |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Where new mains extend along streets and where hydrants not needed for protecting structures, hydrants not to exceed 1000 ft. apart. |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Other than detached one/two family developments, at least one hydrant within 330 ft. of any point of entry into each bldg, (structures less than 5000 sq ft, at least one hydrant within 660 ft. of any point of entry into each bldg). |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Fire mains and hydrants scaled in relationship to bldgs. |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Private mains and hydrants clearly labeled showing where public utility stops and where private lines begin. |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Private hydrants and/or bldg to be protected by fire sprinklers show "Boiler Plate Language" (contact Fire Marshal's office for language). |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Bldg to be protected by fire sprinklers, show FDC (Fire Dept Connection). |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Alternative water supply requires separate plans and permit from Fire Marshal's office. |
| | | | <u>3. Accessibility Details</u> |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Development meets fire dept accessibility requirements, currently adopted edition FL Fire Prevention Code, NFPA 1, Chapter 18. |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Fire Dept access road turning radius meets SU 30 |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Fire Dept access roads designed to meet 80,000 lbs. |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Gated communities require Knox electronic gate switch or Knox pad lock (Contact Fire Marshal's office for application). |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Fire Lanes may be required on a case by case basis depending on the site and building. (Note: Required specifications on signs in current adopted edition FL Fire Prevention Code, NFPA 1 Chapter 18). |