

SECTION 22 WATER SUPPLY

Water supply facilities and systems shall be provided and installed in accordance with the specifications of the municipal engineer and the utility provider. Said water supply facilities and systems shall be designed and installed for immediate connection with a public or on-site community water supply facility or system approved by the New Jersey Department of Environmental Protection and the municipal engineer and the utility provider.

Fire hydrants shall be shown on the development plan and the general location approved by the Fire Marshall. Fire hydrants shall be manufactured by the Kennedy or Mueller Valve Company or equivalent as approved by the Fire Marshall. Operating cap nuts shall be one and one-half (1 1/2") inches, pentagon. Hydrants shall be equipped with two hose nozzles and one steamer nozzle, the sizes and threads to be in accordance with local fire company requirements. They shall have a provision for a six inch connection to the main. The valve opening for the hydrant shall be four and one quarter (4.25") inches. Valves should be installed between all fire hydrants and the supply mains.

Typical water service and hydrant detail is included in SECTION 31 DETAILS.