

framing/millwork, faucet trim holes, etc., and coordinate any required adjustments to ensure proper fit, form and function of each fixture.

2.2 WATER CLOSETS (Flush Valve Type)

- A. Unless otherwise indicated, all water closets shall comply with the following requirements: 1.6 GPF floor mounted or wall mounted as scheduled vitreous china (ASME A112.19.2M), syphon jet with elongated rim. Provide open front, white plastic seat, hinged, without cover, compatible with toilet. Provide all required fittings for complete installation including, but not limited to, 1-1/2" top spud & bolt caps.
- B. All water closets identified on drawings as "ADA" or "Handicapped" shall have mounting height of 17" to 19" inches as measured from the finished floor to the top of seat.
- C. FLUSH VALVES
 - 1. Exposed Flush Valve:
 - a. ASME A112.18.1M; exposed chrome plated, diaphragm type with oscillating handle, escutcheon, seat bumper, integral screwdriver stop and vacuum breaker; maximum 1.6 gallon flush volume. Trap Primer connection.

2.3 WALL HUNG URINALS

- A. Urinal:
 - 1. ASME A112.19.2M; vitreous china, wall hung washout urinal with shields, integral trap, removable stainless steel strainer, top spud, steel supporting hanger.
- B. FLUSH VALVES
- C. Exposed Flush Valve:
 - 1. ASME A112.18.1M; exposed chrome plated, diaphragm type with oscillating handle, escutcheon, integral screwdriver stop, vacuum breaker; maximum 1 gallon flush volume.

2.4 LAVATORIES

- A. Unless otherwise indicated, all lavatories shall comply with the following requirements; Vitreous china (ASME A112.19.2M) with front overflow, drillings for required trim, 1/2" flexible supplies, escutcheon plates and stop valves. Countertop lavatories shall be sealed, self rimming. Exposed traps and arms shall be brass with cleanout. Provide removable P-traps. Faucets (ASME A112.18.1M) shall limit flow to 0.5 GPM at 80 PSI.
- B. All lavatories identified on drawings as "ADA" or "Handicapped" shall be mounted with rim or counter surface no higher than 34" above finished floor, with at least 29" height from finished floor to bottom of apron, and knee and toe clearance as identified in Florida Accessibility Code, Fig. 31. Provide offset waste as required. Controls shall be operable with one hand and shall not require tight grasping, pinching or twisting of the wrist, and shall activate with less than 5 lbs. of force. Provide ADA