

1.0 QUALITY ASSURANCE/ENVIRONMENTAL LIMITATIONS

- A. Installer Qualifications: Engage a qualified hardware subcontractor who employs skilled workers who are qualified to supervise the handling and installation of hardware. **Firm must have been in business a minimum of 5 continuous years and have a successful record of prior performance.**

2.0 PRODUCTS (Acceptable Manufacturers)

- A. Closers: Sargent Heavy Duty ADA Compliant or LCN Heavy Duty ADA Compliant (arm shall open 180 degrees).
- B. Cylinders: Sargent Restricted Keyway and Sargent High Security "Signature K, N or R Series"
- C. Locksets and Latches: Sargent, Grade I Lever Locks or Sargent Mortise Locks.
- D. Deadbolts: Sargent, 484, 485 or 4875 Series.
- E. Levers: Sargent, Grade I Lever Locks, ADA Compliant.
- F. Doorstops/holders: Don-Jo, Glyn Johnson, Ives and Trimco.
- G. Wall Mounted Door Bumpers: Don-Jo, Glyn Johnson, Ives and Trimco.
- H. Butt Hinges: Hager or McKinney (minimum of 4-1/2" x 4-1/2").
- I. Exit Devices: Sargent 80 Series ADA Compliant or Von Duprin ADA Compliant.
- J. Thresholds and Weatherstripping: National Guard or Pemko.
- K. Keypad Lock Systems (stand alone keypads): Alarmlock T-2 or T-3 or Sargent Mortise KP8200 Series.
- L. Astragals: National Guard.
- M. Continuous Hinges (geared, minimum of 14 ga. stainless steel): Hager-Roton, McKinney or Stanley all Heavy-Duty Type.

Facility Design Information

Finish Hardware

- N. Astragals: McKinney or Pemko.
- O. Door Operators (ADA): Besam (for exterior doors); Keane Monroe or LCN.
- P. Door Actuators (ADA): BEA Transmitter (for push buttons) and Receiver preferred in wireless units.
- Q. Access Control Systems: Identipass systems.
- R. Door Alarm Systems: Detex systems.
- S. Automatic Door Sensors: Bosch DS160 series.
- T. Electric Strikes: Von Duprin