

Part 1 GENERAL

1.1 WORK INCLUDED

- .1 Custom fabrication of specialty items.
- .2 Supply of standard products.

1.2 RELATED SECTIONS

- .1 Section 05 50 00 – Metal Fabrications

1.3 SUBMITTALS

- .1 Submit shop drawings in accordance with Section 01 33 00, Submittals.
- .2 Shop drawings:
 - .1 Provide shop drawings clearly indicating all sizes, connections, anchorage, shapes and accessories.
 - .2 Shop drawings must be submitted prior to ordering materials.

1.4 FABRICATION

- .1 Verify all dimensions on site prior to fabrication.
- .2 Fabricate items in accordance with sizes, profiles, and finishes required.

1.5 MAINTENANCE DATA

- .1 Provide maintenance data on all miscellaneous specialty items, including cleaning instructions, and incorporate into the Maintenance Manuals.

Part 2 PRODUCTS

2.1 STAINLESS STEEL GATE HINGES & CASTORS – ROOM #119

.1 Swing Gate:

- .1 Refer to Drawings for gate construction and provide with lift-off, weld-on hinges and casters:
 - .1 Hinges: Acklands Grainger Product Number WWG4WDW5,
 - .2 Casters: Swivel type stem caster with wheel brake, 4” diameter polyurethane sealed ball with expanding rubber stem suitable for 1 ½” Schedule 40 pipe insert.
Model # 3BK4X from Caster City or approved equal in accordance with B7.

2.2 FIRE EXTINGUISHERS – KITCHEN #105

.1 EXTINGUISHERS

- .1 Dry Chemical Type: CAN/ULC-S504, cast steel tank, with pressure gauge; Class ABC, Size: 5lbs. Quantity: 1
- .2 Extinguisher Finish:
 - .1 Enamel, colour Red.

.2 CABINETS

- .1 Metal: Formed 18 gauge baked white enamel cabinet with cylinder lock and plexi glass front. Supply complete with break glass hammer.
 - .1 Standard of Acceptance:
 - .1 National Fire Equipment, Fire Extinguisher Cabinet, Model ECS-100.
 - .2 Configuration: Surface mount. Confirm exact location with Contract Administrator prior to installation.
 - .3 Pre-drill for anchors.

Part 3 EXECUTION

3.1 ERECTION

- .1 Install specialties square, plumb, straight, and true, at proper elevations and alignment with other Work, accurately fitted and adjusted by experienced workmen, in accordance with the manufacturer's instructions.
- .2 Provide suitable means of anchorage, such as dowels, anchor clips, bar anchors, expansion bolts and shields, and toggles.
- .3 Supply items to be built-in by others, to appropriate trades in adequate time for incorporation into the Work.
- .4 Touch-up fastenings and scratched or otherwise damaged surfaces, after completion of installation, to match finish.

END OF SECTION