

**Part 1            General**

**1.1                SUBMITALS**

- .1    Product Data.
  - .1        Submit manufacturer's printed product literature, specifications and data sheet in accordance with Section 01 33 00 - Submittal Procedures.
  - .2        Submit two copies of WHMIS MSDS - Material Safety Data Sheets in accordance with Section 01 33 00 - Submittal Procedures. Indicate VOC's:
- .2    Shop Drawings.
  - .1        Submit shop drawings in accordance with Section 013300 - Submittal Procedures.
  - .2        Indicate, by large scale details, materials, finishes, dimensions, anchorage and assembly.
- .3    Samples.
  - .1        Submit samples in accordance with Section 013300 - Submittal Procedures.
  - .2        Submit duplicate samples of materials and colours for fabrics, metal finishes, window coverings, signage.
- .4    Manufacturer's Instructions.
  - .1        Submit manufacturer's installation instructions.

**1.2                QUALITY ASSURANCE**

- .1    Test Reports: certified test reports showing compliance with specified performance characteristics and physical properties.
- .2    Certificates: product certificates signed by manufacturer certifying materials comply with specified performance characteristics and criteria and physical requirements.

**Part 2            Products**

**2.1                MATERIALS**

- .1    Shop/factory primer: to CAN/CGSB-1.40-97.
- .2    Fabrication
  - .1        Provide metal gauges sufficient to withstand purpose intended, designed.
  - .2        Provide fastening for specialty items of design, construction to permit good quality installation.
  - .3        Provide all incidental accessories, attachment devices required for complete installation.

- .4 Construct units without exposed fastenings on exposed surfaces. Fabricate units of welded construction where possible, welds ground smooth, open joints filled, free of sharp edges, butts.
- .3 Under Counter Deposit Safe:
  - .1 12" high x 8" wide x 10" deep, designed to be bolted under counter, 3 wheel key changeable combination lock, side hinges, saw toothed baffle to protect slot, Brawn Security Products, Model No. UC-1209.
- .4 Key Operated Key Cabinet:
  - .1 8" high x 6.4" wide x 3.2" deep, 20 key capacity, key hooks with numbers for easy organize, pressed steel and epoxy powder coating, pre-drilled holes, cylinder lock, Brawn Security Products, Model No. KC-20.
- .6 Wall Protection - WP
  - .1 See Section 10 26 00 – Wall Protection.

**Part 3 Execution**

- .1 Any items mounted on walls which are weight bearing and are frequently touched, which includes:
  - roll towel dispensers, draperies, soap dispensers, equipment, equipment holders, shelving, ceiling tracks, upper cabinets, surface mount electrical and mechanical devices (such as light switches, plugs, radiators) shall be all be mounted as follows:
    - .1 All devices shall be mechanically fastened.
    - .2 For items like soap dispensers, use of an adhesive backing is allowed but does not replace the requirement for mechanical fasteners.
    - .3 All mechanical fasteners shall be appropriate for the wall surface, and be of an appropriate length for the fastener method.
    - .4 Mechanical fasteners shall be a minimum of #8 screw or minimum 3/16" treaded, 1 1/2" length is normal.
    - .5 For installation on drywall (without any backing) – toggle bolts and metal hollow wall anchors (spread style) are required.
    - .6 For low weight devices (less than 5 lbs) mounted on drywall, such as soap dispensers, the mechanical fastener may be a suitably sized self drilling anchor (EZ anchor style).
    - .7 For installation on surfaces with a plywood backing – a wood screw of a length such that 2/3 of the screw is in the plywood, and the remaining is passing through the non-anchor surface.
    - .8 For installation on masonry or plaster toggle bolts, metal hollow wall anchors or a chemical injected anchor system (eg. Hilti HIT) are required.
    - .9 For installation into cement, a stainless steel concrete screw (eg. Tapcon style) secured as per the requirement of the manufacturer.
    - .10 Provide wood blocking in walls for wall mounted door stops.

- .2 For installation of small, low weight, non-touched items (low weight pictures, photographs, thermostats, etc.) shall be mounted as follows:
  - .1 Low weight picture frames and photographs less than 5 lbs, may be mounted using a brand name adhesive device which is rated for the weight.
  - .2 All other devices shall be mechanically fastened.
  - .3 All mechanical fasteners shall be appropriate for the wall surface, and be of an appropriate length for the fastener method.
  - .4 Mechanical fasteners shall be a minimum of #8 screw or minimum 3/16" treaded, 1 1/2" length is normal.
  - .5 For installation on drywall (without any backing) – nylon anchors and self drilling anchors (EZ anchor style) are allowed.
  - .6 For installation on surfaces with a plywood backing – a wood screw of a length such that 2/3 of the screw is in the plywood, and the remaining is passing through the non-anchor surface.
  - .7 For installation on masonry or plaster, nylon anchors are allowed.
  - .8 For installation into cement, nylon anchors are allowed.

**END OF SECTION**

**Part 1            General**

**1.1                RELATED SECTIONS**

- .1        Section 05 50 00 – Metal Fabrications

**1.2                SHOP DRAWINGS**

- .1        Submit shop drawings in accordance with Section 01 33 00 - Submittal Procedures.
- .2        Submit shop drawings, catalogue sheets.
- .3        Indicate materials, thicknesses, sizes, finishes, colours, construction details, removable and interchangeable components, mounting methods, schedule of signs.
- .4        Submit drawn-to-scale details for individually fabricated or incised lettering indicating word and letter spacing.

**1.3                SAMPLES**

- .1        Submit samples in accordance with Section 01 33 00 - Submittal Procedures.
- .2        Samples: Submit two(2) samples 12" x 12" (300mm x 300mm) for each signage type.

**1.4                WASTE MANAGEMENT AND DISPOSAL**

- .1        Place materials defined as hazardous or toxic in designated containers.
- .2        Unused paint or coating material must be disposed of at an official hazardous material collections Site as approved by Contract Administrator.
- .3        Do not dispose of unused paint material into sewer system, into streams, lakes, onto ground or in any other location where it will pose health or environmental hazard.

**Part 2            Products**

**2.1                VINYL WALL GRAPHICS**

- .1        Change room entrance walls: 6'-0" high x 3'-0" wide vinyl graphic.
- .2        Reception desk lettering: quantity 1, 5'-0" x 3'-0" vinyl graphic applied first surface to concrete block wall.
- .3        Color: glare-free finish to match PT1
- .4        Acceptable material: EurOptimum Display.

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**2.2 ACRYLIC RAISED LETTERS**

- .1 Reception Area lettering: quantity 1, 5'-0" x 3'-0" to be mounted to concrete block wall. Supply and Install by Europtimum Display.
- .2 Color : glare-free finish to match PT1
- .3 Acceptable material: EurOptimum Display.

**2.3 ACCESSIBILITY SIGNAGE**

- .1 This section includes: Change Room, Specialty Change Room, Washroom and Universal Toilet Rooms Signage
- .2 1/4" Acrylic sign with vinyl second surface to be mounted with double side tape and silicone.
- .3 Background Color : glare-free finish to match PT6
- .4 Grade 1 uncontracted Braille inscription
- .5 Tactile characters and numbers:
  - Raised at 1/32", no sharply edged
  - 1" height
  - Sans Serif Font
  - Color : glare-free finish to match PT1
- .6 6" height International Symbol of accessibility
  - Mens Facility
  - Womens Facility
  - Universal Toilet Room
  - Specialty Change Room

**2.4 POOL SIGNAGE**

- .1 This section includes: Facility Rules Signage
- .2 1/4" Acrylic sign with vinyl second surface to be mounted with double side tape and silicone.
- .3 Background color : glare-free finish to match PT6
- .4 Non tactile characters and numbers:
  - Raised at 1/32", no sharply edged
  - 1" height
  - Sans Serif Front
  - Color : glare-free finish to match PT1

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**2.5 BROCHURE DISPLAYS**

- .1 30" wide x 43" high, 6mm clear acrylic non glare back panel backed with Opal complete with three acrylic ledges and stainless steel rods.

**Part 3 Execution**

**3.1 INSTALLATION**

- .1 Apply etched graphics in accordance with details, specifications and shop drawings.
- .2 Lay out graphics, true, accurate to size, free from visual or performance defects.

**3.2 CLEANING**

- .1 Leave surfaces clean. Remove debris from materials and Work areas.
- .2 Touch up any damaged finishes.

**3.3 SCHEDULE**

- .1 Interior signage:
  - .1 As indicated on drawings.

**END OF SECTION**

**Part 1        General**

**1.1            DESIGN CRITERIA**

- .1        Furnish, deliver and install all Toilet Partitions as indicated on the drawings and as required by actual conditions of the building. The Toilet Partitions will include the furnishing of all necessary screws, special screws, bolts, special bolts, expansion shields and all other devices necessary for the proper installation and application of the Toilet Partitions.

**1.2            REFERENCES**

- .1        All Toilet Partitions must be scheduled, supplied and install in accordance with: Local Building Code, CGSB (Canadian Government Specifications Board), CSA (Canadian Standards Association), ANSI (American National Standards Institute). In all cases the above references shall be taken to mean the latest edition of that particular standard including all revisions.
- .2        CAN/CSA-B651-04(R2010), Barrier-Free Design.

**1.3            SHOP DRAWINGS**

- .1        Submit shop drawings in accordance with Section 01 33 00 – Submittal Procedures.
- .2        Indicate fabrication details, plans, elevations, hardware, and installation details.

**1.4            SAMPLES**

- .1        Submit samples in accordance with Section 01 33 00 – Submittal Procedures.
- .2        Submit duplicate 12" x 12" (300 x 300 mm) samples of panel showing finished edge and corner construction and core construction.
- .3        Submit duplicate representative samples of each hardware item, including brackets, fastenings and trim.

**Part 2        Products**

**2.1            MATERIALS**

- .1        Construction: Construction: Doors, panels and pilasters shall be certified CLASS B polyethylene or 100% post-consumer recycled polyethylene solid plastic. The material shall contain no foaming agents, which can cause the formation of air pockets. The self-lubricating surface is resistant to marking and can be maintained effectively with ordinary household cleaners. Material is ideal for toilet partition installations, especially in high abuse and high moisture environments.
- .2        Doors: Shall be (25mm) 1" thick by (1397mm) 55" high straight cut with fine radius edges.

- .3 Panels: Shall be (25mm) 1" thick by (1397mm) 55" high straight cut with fine radius edges.
- .4 Pilasters: Shall be (25mm) 1" thick and straight cut with fine radius edges.
- .5 Headrail: Shall be 32mm (1.25") by 44mm (1.75") extruded anodized aluminum with anti-grip design. Wall thickness to be 1.5mm (.060") and shall be securely attached to wall and pilasters with manufacturer's fittings in such a way as to make a rigid installation. All joints in headrails shall be made at a pilaster.
- .6 Pilaster Fastening Method: Pilasters shall be securely and rigidly fastened to the floor with 3" (7mm) high stainless steel anchor shoes. Plastic anchor shoes are also available in colors to complement the partitions. Three heavy-duty aluminum brackets shall be used at the pilaster to wall connection.
- .7 Hardware and Fittings: Doors are installed with 1/8-inch (3 mm) thick extruded clear anodized, 8 inch (203 mm) rounded aluminum hinges, which wrap around both the door and pilaster. Hinges shall be fastened to door and pilaster with tamper-proof 6-lobe security head stainless steel thru-bolts and to the edge of door and pilaster with #10 by 1-inch (25 mm) screw. Top hinges shall have adjustable nylon cams. Strike-keeper and throw latch shall be of extruded clear anodized aluminum. Three heavy-duty aluminum brackets are used at the panel to wall connection and a full-height continuous aluminum channel is used at the panel to pilaster connection. Hadrian's unique designer coat hook & bumper features a solid cast zinc hook and oversized black rubber bumper that functions as both a door stop and bag hook. Fasteners are theft-proof 6-lobe security head stainless steel screws. Hadrian hardware meets ADA and CHC requirements.
- .8 Acceptable Material: Hadrian, Headrail Braced Standard Solid Plastic Toilet Partitions.

## **2.2 FINISHES**

- .1 Doors, panels, and pilasters shall be certified CLASS B polyethylene or 100% post-consumer recycled polyethylene with uniform color throughout.
- .2 Colour selected from manufacturer's standard colours as approved by Contract Administrator.

## **Part 3 Execution**

### **3.1 SITE PREPERATION**

- .1 Install necessary blocking as indicated on the manufacturers approved shop drawings.
- .2 Examine all Site conditions that would prevent the proper application and installation of Metal Toilet/Urinal Partitions. Any deviation from approved shop drawings must be identified and corrected, prior to installation of the Metal Toilet/Urinal Partitions.



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**3.2 INSTALLATION**

- .1 Ensure supplementary anchorage, if required, is in place.
- .2 Do Work in accordance with CAN/CSA-B651.

**3.3 EXAMINATION**

- .1 The Contractor must examine all Site conditions that would prevent the proper application and installation of Toilet Partitions. Any defect must be immediately identified and corrected, prior to the installation of the Toilet Partitions.

**3.4 INSTALLATION**

- .1 All Toilet Partitions must be mounted according Manufacturers standard locations and those specified on the drawings.

**3.5 FIELD QUALITY CONTROL**

- .1 After installation has been completed, provide for a Site inspection of all Toilet Partitions to determine that all items have been supplied and installed as per the enclosed details. Also, check the operation and adjustment of all Toilet Partitions. Any discrepancies, or malfunctioning product, must be reported to the Contract Administrator immediately.

**3.6 CLEANING**

- .1 At final completion, Toilet Partitions shall be left clean and free from disfigurement. Make all final adjustments. Where Toilet Partitions are found defective, repair or replace or otherwise correct as directed.

**3.7 PROTECTION**

- .1 The Contractor must provide for the proper protection of all Toilet Partitions until the City of Winnipeg accepts the project as complete.

**END OF SECTION**

**Part 1            General**

**1.1                ACTION AND INFORMATIONAL SUBMITTALS**

- .1        Submit submittals in accordance with General Conditions.
- .2        Product Data. Submit manufacturer's printed product literature, specifications and data sheets.
- .3        Shop Drawings: Indicate, by large scale details, materials, finishes, dimensions, anchorage and assembly.
- .4        Samples: Submit duplicate samples of profiles and colours for handrails.
- .5        Manufacturer's Instructions: Submit manufacturer's installation instructions.

**Part 2            Products**

**2.1                MATERIALS**

- .1        Corner Guards
  - .1        18 ga.stainless steel, no 4. Brushed finish.
  - .2        Size: 48" x 48" x 40" (10 X 10 X 101.6 cm)
  - .3        Manufacturer: frost 1117

**Part 3            Execution**

**3.1                MANUFACTURER'S INSTRUCTIONS**

- .1        Compliance: comply with manufacturer's written data, including product technical bulletins, product catalogue installation instructions, and data sheets.

**3.2                INSTALLATION**

- .1        Install protection products on solid backing and erect with materials and components straight, tight and in alignment to manufacturer's instructions.
- .2        Blocking/supports, protection products to be adhered to manufacturer's instructions.

**3.3                CLEANING**

- .1        Perform cleaning after installation to remove construction and accumulated environmental dirt.
- .2        Clean surfaces after installation using manufacturer's recommended cleaning procedures.
- .3        Upon completion of installation, remove surplus materials, rubbish, tools and equipment barriers.

**END OF SECTION**

**Part 1        General**

**1.1            RELATED SECTIONS**

- .1        Section 08 80 50 - Glazing

**1.2            ACTION AND INFORMATIONAL SUBMITTALS**

- .1        Submit submittals in accordance with Section 01 33 00 - Submittal Procedures.
- .2        Shop drawings: Indicate size and description of components, base material, surface finish inside and out, hardware and locks, attachment devices, description of rough-in-frame, building-in details of anchors for grab bars.
- .3        Submit samples.
- .4        Samples to be returned for inclusion into Work.
- .5        Provide maintenance data for toilet and bath accessories for incorporation into manual specified in Section 01 78 00 - Closeout Submittals.

**1.1            WASTE MANAGEMENT AND DISPOSAL**

- .1        Separate and recycle waste materials in accordance with requirements of Contract Administrator.
- .2        Collect and separate plastic, paper packaging and corrugated cardboard in accordance with Waste Management Plan.

**1.2            EXTRA MATERIALS**

- .1        Provide special tools required for accessing, assembly/disassembly or removal for toilet and bath accessories in accordance with requirements specified in Section 01 78 00 - Closeout Submittals.
- .2        Deliver special tools to City of Winnipeg's Representative.

**Part 2        Products**

**2.1            MATERIALS**

- .1        Sheet steel: to ASTM A653/A653M with ZF001 designation zinc coating.
- .2        Stainless steel sheet metal: to ASTM A167.
- .3        Fasteners: concealed screws and bolts hot dip galvanized, exposed fasteners to match face of unit. Expansion shields fibre, lead or rubber as recommended by accessory manufacturer for component and its intended use.

## 2.2 COMPONENTS

- .1 Soap Dispenser: Wall mounted, Black.
  - .1 Acceptable material: EZ Hand Hygiene. Foam and Liquid 1000mL, 9942BLK.
- .2 Grab Bars: 1 1/4" dia stainless steel satin finish with peened gripping surface:
  - .1 Acceptable material: Frost 1001 Series and 1003.
    - .1 24" length.
    - .2 30" length.
    - .3 36" length
    - .4 30" x 30"
- .3 Mirrors: One piece 24ga stainless steel channel frame bright annealed finish. Highly polished stainless steel reflective surface.
  - .1 Acceptable material: Frost 941S-1824
- .4 Coat hooks: single hook, white hook with stainless steel base, type 304, #4 finish. Spring loaded, support loads in excess of 25 lbs.
  - .1 Acceptable material: Frost 1150.
- .5 Toilet Tissue Dispenser with shelf: double roll, stainless steel no 4 finish, lock and key.
  - .1 Acceptable material: Frost 158S.
- .6 Diaper changing station: surface mounted, fold down, injection-molded polypropylene with Microban antimicrobial additive embedded into surface. Type 304 brushed stainless steel finish veneer, diaper bag hooks, liner dispenser, safety belt, safety instructions. Complies with ANSI A117.1 handicapped accessibility.
  - .1 Acceptable material: Koala Kare
- .7 Paper towel dispenser: for fold paper towels, smoke, surface mounted.
  - .1 Acceptable material: Kimberly-Clark Professional, Universal folded Towel Dispenser, 09906.
- .8 Waste receptacle: size 15 1/4" (38.7mm) x 7 1/2" (19mm) x 24 1/4" (61.1mm) high, stainless steel, wall mounted.
  - .1 Acceptable material: Frost 327, Stainless steel, type 304, extra large receptacle.
- .9 Feminine napkin disposal bin: stainless steel with satin finish, surface mounted unit, continuous hinged door.
  - .1 Acceptable material: Bobrick B-270.
- .10 Hand dryer: listed under re-examination service of ULC and CSA approved.
  - .1 Mounting surface.
  - .2 Wall box: 16 gauge steel.

- .3 Cover: porcelain enamel, white.
- .4 Motor: Universal type, 1/10 HP, 7500 RPM, resilient mounting, sealed, lubricated bearings, fuse protected, 2 Amp.
- .5 Fan: double inlet centrifugal type, dynamically balanced, directly mounted on motor shaft, 120 CFM.
- .6 Heating element: protected by an automatic, resetting circuit breaker, isolated from nozzle.
- .7 Timer: cam operated mechanical type designed to operate hand dryer for not less than 30 seconds.
- .8 Nozzle and push button: chrome plated, rotating.
- .9 Acceptable material: Bradley 2873.
- .11 Shower curtain: 225 g white duck, anti-bacterial, shower curtain. Provide curtain hold-back hook and chain at each curtain.
- .12 Shower rail system: anodized aluminum rail type 6101, nylon glider/hooks, wall bracket with hanger.
  - .1 Acceptable material: Silent Gliss 6100.
- .13 Shower seat: wall mounted folding, stainless steel.
  - .1 Acceptable material: Frost 975.
- .14 Toilet Backrest: 1 ¼" stainless steel tube with a 0.064" wall. Backrest is 5/8" solid plastic laminate, white finish.
  - .1 Acceptable material: Frost 1028.

## 2.3 FABRICATION

- .1 Weld and grind joints of fabricated components flush and smooth. Use mechanical fasteners only where approved.
- .2 Wherever possible form exposed surfaces from one sheet of stock, free of joints.
- .3 Brake form sheet metal work with 1.5 mm radius bends.
- .4 Form surfaces flat without distortion. Maintain flat surfaces without scratches or dents.
- .5 Back paint components where contact is made with building finishes to prevent electrolysis.
- .6 Hot dip galvanize concealed ferrous metal anchors and fastening devices to CSA G164.
- .7 Shop assemble components and package complete with anchors and fittings.
- .8 Deliver inserts and rough-in frames to job Site at appropriate time for building-in. Provide templates, details and instructions for building in anchors and inserts.

- .9 Provide steel anchor plates and components for installation on studding and building framing.

## **2.4 FINISHES**

- .1 Baked enamel: condition metal by applying one coat of metal conditioner to CGSB 31-GP-107Ma, apply one coat Type 2 primer to CAN/CGSB-1.81 and bake, apply two coats Type 2 enamel to CAN/CGSB-1.88 and bake to hard, durable finish. Sand between final coats. Colour selected from standard range by Contract Administrator.
- .2 Stainless steel: type 304 and as indicated
- .3 Manufacturer's or brand names on face of units not acceptable.

## **Part 3 Execution**

### **3.1 INSTALLATION**

- .1 Install and secure accessories rigidly in place as follows:
  - .1 Stud walls: install steel back-plate to stud prior to plaster or drywall finish. Provide plate with threaded studs or plugs.
  - .2 Hollow masonry units or existing plaster/drywall: use toggle bolts drilled into cell/wall cavity.
  - .3 Solid masonry, marble, stone or concrete: use bolt with lead expansion sleeve set into drilled hole.
  - .4 Toilet/shower compartments: use male/female through bolts.
- .2 Install grab bars on built-in anchors provided by bar manufacturer.
- .3 Use tamper proof screws/bolts for fasteners.
- .4 Fill units with necessary supplies shortly before final acceptance of building.
- .5 Install mirrors in accordance with Section 08 80 50 - Glazing.

### **3.2 SCHEDULE**

- .1 Locate accessories as indicated. Exact locations determined by Contract Administrator.

**END OF SECTION**

**Part 1            General**

**1.1                RELATED SECTIONS**

- .1      Section 06 10 00 – Rough Carpentry
- .2      Section 05 50 00 – Metal Fabrications

**1.2                SHOP DRAWINGS**

- .1      Submit shop drawings in accordance with Section 01 33 00 - Submittal Procedures.
- .2      Indicate type and class of locker, thicknesses of metal, fabricating and assembly methods, assembled banks of lockers, tops, hooks, shelves, trim, numbering, filler panels, end/back panels, doors, handles, locking method, ventilation method, finishes.

**1.3                SAMPLES**

- .1      Submit samples in accordance with Section 01 33 00 - Submittal Procedures.
- .2      Submit duplicate samples of colour and finish on actual base metal.

**1.4                WASTE MANAGEMENT AND DISPOSAL**

- .1      Separate and recycle waste materials in accordance with requirements of Contract Administrator.
- .2      Collect and separate plastic, paper packaging and corrugated cardboard in accordance with Waste Management Plan.
- .3      Fold up metal banding, flatten and place in designated area for recycling.

**Part 2            Products**

**2.1                MANUFACTURED UNITS**

- .1      Change Rooms/Specialty Change Rooms lockers: to CAN/CGSB-44.40, Canadian Locker, Admiral, Double tier locker, Class 2 - A bank of two or more lockers, freestanding or approved alternate.
  - .1      Size: 12" wide x 18" deep x 72" high, plastic/aluminum.
  - .2      Top: formed .060" thick, powder painted aluminum. Sloped.(Change Rooms only)
  - .3      Doors: Formed aluminum .050" thick, double wall reinforced construction for rigidity. Painted exterior, Contract Administrator to select from manufacturer's standard colour range.
  - .4      Door handle: Aluminum pull and black plastic recessed handle.



- .5 Frames: Formed .050" 5052-H-32 Aluminum.
  - .6 Locker side and backs: Extruded 0.090" thick, high-strength, impact resistant, homogenous ABS and PVC polymer resin plastic with colour embedded throughout the plastic, corrugated profile with integral tabs and T-slots for locking together with locker frames.
  - .7 Shelves: molded .125" thick chemical resistant, impact resistant, homogenous polypropylene polymer resin plastic with colour embedded throughout the plastic; angled surface and standing ribs to keep contents dry.
  - .8 Base: Refer to Section 05 50 00 – Metal Fabrications and 06 20 00 – Finish Carpentry.
- .2 Staff Room Lockers: to CAN/CGSB-44.40. Canadian Locker, Envoy, Double tier locker, Class 2 – A bank of two or more lockers, freestanding or approved alternate.
- .1 Size: 12" wide x 18" deep x 72" high, all welded painted steel locker
  - .2 Material: Cold rolled steel, bottom shelf galvanized.
  - .3 Top: cold rolled steel. Sloped.
  - .4 Frame 16 GA steel. Doors 20 GA. Hasp 11 GA. Hinge 14 GA.
  - .5 Magnetic door closure, full length handle grasp, front louver ventilation
  - .6 Finish: Baked enamel, Painted exterior Contract Administrator to select from manufacturer's standard colour range.

## 2.2 ACCESSORIES

- Change Rooms/Specialty Change Rooms Lockers:
- .1 Locking system: Proprietary stainless steel Coin.
  - .2 Stainless steel safety pins attached to all keys.
  - .3 Spare lock cylinders and keys.

## Part 3 Execution

### 3.1 INSTALLATION

- .1 Assemble and install lockers in accordance with manufacturer's written instructions.
- .2 Securely fasten lockers to wall.
- .3 Install wall trim around recessed locker banks.
- .4 Install filler panels (false fronts) where indicated and where obstructions occur.
- .5 Install finished end panels to exposed ends of locker banks.
- .6 Install locker numbers.

**END OF SECTION**