

# EXCITING, NEW IMPROVEMENTS TO 20-20 DESIGN CATALOGS

## BACKGROUND

A key advantage of 20-20 Design has been the availability of catalogs, including not only those of manufacturers but also extensive generic ones. Over the years, these generic catalogs have grown in size as a multitude of items have been added to them. This increasing richness, however, made it harder for designers to find the items they wanted. They were not necessarily located in logically obvious areas within the catalogs. Furthermore, designers were not necessarily aware of new elements that might be available.

To address this challenge, 20-20 interviewed a variety of customers to find out how best to reorganize the generic catalogs and make different elements easier to find. The results of this research have now been implemented in the catalogs, along with other exciting additions.

## CHANGES IN CATALOG ORGANIZATION

A major change is the removal of duplicated items across multiple catalogs. A single copy of any item is now located in the relevant catalog, whose self-evident name indicates the types of items found within it. This makes navigation to desired items much easier.

A result of the changes to catalogs is that certain old item codes no longer exist. However, a previously created drawing might contain some of these old codes. To help existing users adapt quickly and easily to the new format of the catalogs, the «Switch Items» function allows designers to find the new code for the relevant item and use it to replace the old item code.

Search capability has been radically improved, making items much easier to find. For example, whereas previously, a user had to enter a code (such as P.24) for a particular kind of plant, now a simple 3-letter entry for PLA will bring up all plants in the catalog.

These changes make it much easier and faster to place items. In addition, over 50 out-dated decorative items have been removed from the catalogs. The codes for new items and the most common code prefixes are shown in the Appendices at the end of this document.

## TWO OTHER KEY IMPROVEMENTS

### 1. New Elements

In addition to the changes in catalog structure / organization and the greatly enhanced search capability, numerous new items have been added to the catalogues. These include:

- Over 500 new fixtures in the Plumbing catalog
- Over 100 new Hickory pulls and knobs included in Sample\_E, Sample\_F and Sample\_M catalogs
- Over 56 new decorative elements
- A new tiling selection and placement method in the ROOM Catalog

### 2. Specific Changes to Catalogs

#### ROOM Catalog:

- This catalog is dedicated to architectural elements only
- The Decorative Items and Miscellaneous Items sub-categories were removed and relocated in the ROOM\_DEC catalog
- Windows and doors are grouped by model instead of dimension
- The height dimension for a window will be asked for when placing the window on the floor plan and the door hinge will be asked for when placing it on the floor plan
- New symbol shapes are included and are easier to place
  - Symbol orientation is always in the same direction as the wall where the symbol is attached (as described above)
  - Symbols with specifications are now editable via the floor plan code
  - Location specification can be moved with the “Move Label” function
  - Labels are automatically placed in a logical manner but can be modified if needed
- It is now possible for a user to edit the label of a symbol.
- Alignment of items is always toward the wall

**ROOM\_DEC Catalog:**

This catalog is dedicated to decoration elements only. There are topic groups which include specific elements such as Kitchen Group, Bathroom Group, Closet Group, Garage Group and Office Group.

**ROOM\_FUR Catalog:**

This catalog is dedicated to furniture only. Lighting is now part of this catalog.

**ROOM\_APP Catalog:**

French Door Refrigerator w/Bottom Freezer and Frontload washer/ dryer were added to this catalog, the later replacing the standard washer and dryer.

**LIST OF MODIFIED CATALOGS**

|                 |  |   |  |
|-----------------|--|---|--|
| <b>ROOM</b>     |  | <ul style="list-style-type: none"> <li>Atriums</li> <li>Architectural Elements</li> <li>Ceiling</li> <li>Doors</li> <li>Obstacles</li> </ul>                                | <ul style="list-style-type: none"> <li>Reserved</li> <li>Symbols</li> <li>Walls</li> <li>Windows</li> </ul>  |
| <b>ROOM_DEC</b> |  | <ul style="list-style-type: none"> <li>Kitchen Group</li> <li>Bathroom Group</li> <li>Closet Group</li> <li>Garage Group</li> <li>Office Group</li> </ul>                   | <ul style="list-style-type: none"> <li>Area Rug</li> <li>Boxes</li> <li>Candle and</li> <li>Candle Holder</li> <li>Clock</li> <li>Curtains</li> <li>Cushions</li> <li>Decoration for Floor</li> <li>Decoration for Furniture</li> <li>Decoration on Wall</li> <li>Fireplace Accessories</li> <li>Kid's Toys</li> <li>Plants</li> <li>Person</li> </ul> |
| <b>ROOM_FUR</b> |  | <ul style="list-style-type: none"> <li>Bedroom</li> <li>Closet</li> <li>Entertainment,</li> <li>Electronic and Sport</li> <li>Storage</li> <li>Lighting Fixtures</li> </ul> | <ul style="list-style-type: none"> <li>Office Desk</li> <li>Outdoor Furniture</li> <li>Ottoman</li> <li>Pedestal</li> <li>Seating</li> <li>Table</li> </ul>  |
| <b>ROOM_APP</b> |  | <ul style="list-style-type: none"> <li>Cook Top</li> <li>Dishwasher</li> <li>Range</li> <li>Hood</li> <li>Microwave</li> </ul>  | <ul style="list-style-type: none"> <li>Refrigerator</li> <li>Built-in Cooking</li> <li>Undercounter</li> <li>U-Line Corporation</li> <li>Misc. Appliance</li> </ul>  |
| <b>ROOM_PLU</b> |  | <ul style="list-style-type: none"> <li>Bath</li> <li>Toilet/ Bidet</li> <li>Toilet Partition</li> <li>(Commercial)</li> <li>Shower</li> </ul>                               | <ul style="list-style-type: none"> <li>Sink</li> <li>Lavatory</li> <li>Apron Panel</li> <li>Faucet (Manual Placement)</li> </ul>   |

**APPENDIX 1**  
**ROOM and ROOM\_M New Items**

| Description                    | User Code           |
|--------------------------------|---------------------|
| Wall Tiles Square              | TILE.B.SQ           |
| Wall Tiles Diamond             | TILE.B.DIA          |
| Single Square Tile             | TILE.1SQ            |
| Single Diagonal Tile           | TILE.1DIA           |
| Straight Wall Border (4"X12")  | TILE.BORD.STGT      |
| Floor Square Tiles             | TILE.FLO.T.SQ       |
| Floor Diamond Tiles            | TILE.FLO.T.DIA      |
| Floor Diamond and Border Tiles | TILE.FLO.T.DIA.BORD |

**APPENDIX 2**  
**ROOM and ROOM\_M Common Prefix**

| Description                | Prefix        |
|----------------------------|---------------|
| 3D Shape                   | 3D.SHAPE      |
| 3D Shape Cylinder          | CYLINDER      |
| 3D Shape Ellipse           | ELLIPSE       |
| 3D Shape Triangle          | TRIANGLE      |
| Baseboard                  | BASEBOARD     |
| Beam                       | BEAM          |
| Break Line Symbol          | BREAK.LINE    |
| Brick                      | BRICK         |
| Cast Iron Radiator         | CAST.RAD      |
| Cathedral Top Wall         | TC.WALL/CEIL  |
| Ceiling Molding            | CLG.MLDG      |
| Column                     | COLUMN        |
| Concave                    | CONC.         |
| Corbel                     | CORB          |
| Cube                       | CUBE          |
| Curtains                   | CURTAIN       |
| Door Bifold                | DOOR.BIF      |
| Door Entry                 | DOOR.ENT      |
| Door Entry 2 Slites        | DOOR.ENT.2SL  |
| Door Entry Single Slite    | DOOR.ENT.SL   |
| Door Exterior              | DOOR.EXT      |
| Doorway                    | DOORWAY-F     |
| Double Door Bifold         | DOOR2.BIF     |
| Double Door Entry          | DOOR2.ENT     |
| Double Door Entry 2 Slites | DOOR2.ENT.2SL |
| Double French Door         | DOOR2.FRENCH  |
| Electrical Base Board      | ELEC.BASE     |
| Fireplace                  | FIREPLACE     |
| French Door                | DOOR.FRENCH   |
| Half Oval Cut out          | HOV-CO        |

**APPENDIX 2 (suite)**  
**ROOM and ROOM\_M Common Prefix**

| Description                      | Prefix    |
|----------------------------------|-----------|
| Half Round Cut Out               | HRD-CO    |
| Handrail                         | HANDRAIL  |
| Interior Door                    | DOOR.INT  |
| Landing                          | LANDING   |
| Mantle                           | MANTLE    |
| Molding                          | MLDG      |
| Obstacle                         | OBST      |
| Podium for Bath                  | BATH.POD  |
| Post                             | POST1     |
| Reserved Space                   | RSV       |
| Soffit                           | SOF       |
| Solarium                         | SOLAR     |
| Stair                            | STAIR     |
| Symbols                          | SY        |
| Tile                             | TILE      |
| User Shape                       | USERSHAPE |
| Window Architectura Dome         | WIN.DOM   |
| Window Architectural Half Circle | WIN.1/2C  |
| Window Architectural Oval        | WIN.OV    |
| Window Architectural Square      | WIN.SQ    |
| Window Architectural Stain Glass | WIN.STN   |
| Window Architectural Trapezoid   | WIN.TRA   |
| Window Architectural Triangular  | WIN.TRI   |
| Window Awning                    | WIN.AW    |
| Window Bay                       | WIN.BAY   |
| Window Casement                  | WIN.CAS   |
| Window Double Casement           | WIN.CAS2  |
| Window Hung                      | WIN.HUN   |
| Window Sliding                   | WIN.SLI   |
| Wood Stove                       | WOODSTOVE |

**APPENDIX 3****ROOM\_DEC and ROOM\_DEM New Items**

| Description                  | User Code       |
|------------------------------|-----------------|
| Sliding Wire Basket          | BASK.WIRE       |
| Sliding Wire Baskets         | BASK.WIRE2      |
| Vertical Cushion w/ Border   | CUSHION.ANG     |
| Horizontal Cushion w/ Border | CUSHION.HOR     |
| Pants Rack                   | RACK.PANT       |
| Pants Rack w/ Pants          | RACK.PANT2      |
| Rod Exp.w/Dresses            | ROD.DRES        |
| Rod Exp.-1                   | ROD.EXT         |
| Double Rod Exp.w/Shirts      | ROD.SHIR        |
| Shelf w/ Sides               | SHLF.SIDE       |
| 2 Folded Towels              | TWL.FOLD2       |
| Woman Boots                  | BOOT1           |
| Sport Boots                  | BOOT2           |
| Woman Boots 3                | BOOT3           |
| Box Half Round               | BOX.HALF.RND    |
| Box w/ Label                 | BOX.LABEL       |
| Box w/ Latch                 | BOX.LATCH       |
| Briefcase                    | BRIEFCASE       |
| Handbag                      | HANDBAG         |
| Hanger                       | HANG            |
| Hanger w/ Pants              | HANG.PANT       |
| Necktie                      | NECKTIE         |
| Horizontal Pillow            | PILLOW          |
| Pockets                      | POCKET          |
| Folded Shirt                 | SHIRT.FOLD      |
| Coat Tree                    | STAND.COAT.TREE |
| Single Cushion               | CUSHION         |
| Multiple Cushions            | CUSHIONS        |
| Ant                          | TOY.ANT         |
| Apple                        | TOY.APPLE       |
| Banana                       | TOY.BANANA      |
| Bear                         | TOY.BEAR        |
| Bee                          | TOY.BEE         |
| Camel                        | TOY.CAMEL       |
| Crab                         | TOY.CRAB        |
| Dinosaur                     | TOY.DINOSAUR    |
| Dog                          | TOY.DOG1        |
| Donkey                       | TOY.DONKEY      |
| Duck                         | TOY.DUCK        |
| Elephant                     | TOY.ELEPHANT    |
| Frog                         | TOY.FROG        |
| Horse                        | TOY.HORSE       |
| Kangaroo                     | TOY.KANGAROO    |

**APPENDIX 3 (suite)****ROOM\_DEC and ROOM\_DEM New Items**

| Description | User Code    |
|-------------|--------------|
| Kitten      | TOY.KITTEN   |
| Lion        | TOY.LION     |
| Mouse       | TOY.MOUSE    |
| Octopus     | TOY.OCTOPUS  |
| Owl         | TOY.OWL      |
| Pig         | TOY.PIG      |
| Penguin     | TOY.PINGUIN  |
| Tiger       | TOY.PUPPY    |
| Rabbit      | TOY.RABBIT   |
| Sheep       | TOY.SHEEP    |
| Snail       | TOY.SNAIL    |
| Spider      | TOY.SPIDER   |
| Tortoise    | TOY.TORTOISE |

**APPENDIX 4****ROOM\_DEC and ROOM\_DEM Common Prefix**

| Description       | Prefix     |
|-------------------|------------|
| Basket            | BASK.APP   |
| Binder            | BIND       |
| Book              | BOOK       |
| Boots             | BOOT       |
| Bottle            | BOT        |
| Bottle of Wine    | BOT.WINE   |
| Bowl              | BOWL       |
| Box               | BOX        |
| Bread             | BREAD      |
| Bucket            | BUCKET     |
| Cake              | CAKE       |
| Candle            | CANDLE     |
| Champagne Glass   | GLS.CHAMP  |
| Clock             | CLOCK      |
| Coat Stand        | STAND.COAT |
| Coffee            | COFFEE     |
| Coffee Machine    | COF.MAK    |
| Cooking Pot       | COOK.POT   |
| Cup               | CUP        |
| Curtains          | CURT       |
| Cushion           | CUSHION    |
| Dish Cloth        | DISH.CLOTH |
| Fire Extinguisher | FIRE       |
| Floor Board       | BOARD      |
| Floor Mirror      | MIR.FLOOR  |

**APPENDIX 4 (suite)****ROOM\_DEC and ROOM\_DEM Common Prefix**

| Description         | Prefix      |
|---------------------|-------------|
| Folded Shirt        | SHIRT.FOLD  |
| Folded Towels       | TWL.FOLD    |
| Fondue Set          | FONDUE      |
| Hook                | HOOK        |
| Jar                 | JAR         |
| Kettle              | KETTLE      |
| Knife Block         | KNIFE       |
| Log Holder          | LOG         |
| Magazine Holder     | MAG         |
| Mirror              | MIR         |
| Mirror on Vanity    | MIR.VAN     |
| Mirror on Wall      | MIR.WALL    |
| Mixer               | MIXER       |
| Pan                 | PAN         |
| Picture/ Frame      | FRAME       |
| Pitcher             | PITCHER     |
| Plant               | PLANT       |
| Plate               | PLATE       |
| Plates Stacked      | STACK.PLATE |
| Rug Double Border   | RUG1        |
| Salt & Pepper Mill  | SALT.PEPPER |
| Sculpture           | SCULPTURE   |
| Sheets on Tackboard | SHEET       |
| Shelf               | SHLF        |
| Soap Holder         | SOAP.HOLD   |
| Tea Pot             | TEAPOT      |
| Tissue Box          | TISS.BOX    |
| Toaster             | TOAST       |
| Towel               | TWL.        |
| Towel Bar           | TWL.BAR     |
| Towel Basket        | TWL.BASK    |
| Toy                 | TOY         |
| Utensils            | UST         |
| Vase                | VASE        |
| Water Glass         | GLS.WATER   |
| Wine Glass          | GLS.WINE    |

**APPENDIX 5****ROOM\_FUR and ROOM\_FUM New Items**

| Description                   | User Code       |
|-------------------------------|-----------------|
| Baldaqin Bed 2                | BED.BALDA2      |
| Childred Bed 1                | BED.CHILD.1     |
| Childred Bed 2                | BED.CHILD.2     |
| Bed Platform Padded Headboard | BED.PLAT.PAD.HB |
| Hand Crafted Stool 1          | STOOL.CRAFT     |
| Hand Crafted Stool 2          | STOOL.CRAFT2    |

**APPENDIX 6****ROOM\_FUR and ROOM\_FUM Common Prefix**

| Description                       | Prefix        |
|-----------------------------------|---------------|
| Amplifier                         | AMPLI         |
| Armchair                          | ARM.CH.CLUB   |
| Baldaqin Bed                      | BED.BALDA     |
| Bar Stool                         | STOOL.B       |
| Bed                               | BED           |
| Bedside Dresser                   | DRESS         |
| Bookcase                          | BOOKC         |
| Bookcase w/ Thick Shelf and Frame | BOOKC.THICK   |
| Buffet                            | BUFFET        |
| Bunk Bed                          | BED.BUNK      |
| Ceiling Fan                       | CEIL.FAN      |
| Ceiling Light                     | CEIL.LIGHT    |
| Chair                             | CHAIR.        |
| Chair Stool                       | CHAIR.STOOL.  |
| Chandelier 6 Lights               | SUSP.6        |
| Childred Bed                      | BED.CHILD     |
| Closet Item                       | CLOS          |
| Closet Rod                        | ROD           |
| Coffee Table                      | COF.TAB       |
| Console                           | CONSO         |
| CPU                               | CPU           |
| Cupboard                          | CUPB          |
| Desk Lamp                         | LAMP.DESK     |
| Dining Room SET                   | DINN.SET      |
| Double Bed                        | BED.DBLE      |
| Floor Lamp                        | LAMP.FLOOR    |
| Fluorescent -Cambridge            | FLUO.C        |
| Guitar                            | GUITAR        |
| Hide-a-bed                        | BED.HIDE.DBLE |
| Keyboard                          | KEYBOARD      |
| King Bed                          | BED.KING      |
| Lamp                              | LAMP          |

**APPENDIX 6 (suite)****ROOM\_FUR and ROOM\_FUM Common Prefix**

| Description        | Prefix        |
|--------------------|---------------|
| Laptop             | LAPTOP        |
| Light Box          | LIGHT.BOX     |
| Long Chair         | LONG.CH       |
| Love Seat          | LOV           |
| Modular Sofa       | MOD           |
| Monitor            | MONI          |
| Office Desk        | DESK          |
| Ottoman            | OTTO          |
| Outdoor Furniture  | OUT           |
| Panel              | PAN           |
| Pedestal           | PED           |
| Phone              | PHONE         |
| Plasma TV          | TV.PLASMA     |
| Platform Bed       | BED.PLAT      |
| Queen Bed          | BED.QUEEN     |
| Scanner            | SCANNER       |
| Sconce             | SCONCE        |
| Sconce 1 Light     | SCONCE.1      |
| Sconce 2 Lights    | SCONCE.2      |
| Sconce 3 Lights    | SCONCE.3      |
| Shelf              | SHLF          |
| Single Bed         | BED.SNGL      |
| Sofa               | SOFA          |
| Sound System       | SOUND.SYST    |
| Speaker            | SPEAK         |
| Spot (Recessed)    | SPOT.RECESSED |
| Sun                | SUN           |
| Suspended 1 Light  | SUSP.1        |
| Suspended 2 Lights | SUSP.2        |
| Suspended 3 Lights | SUSP.3        |
| Suspended 4 Lights | SUSP.4        |
| Switch             | SWITCH        |
| Table              | TAB           |
| Table Lamp         | LAMP.TAB      |
| Television         | TV            |
| Wheel Chair        | WHEEL.CHAIR   |

**APPENDIX 7**

**ROOM\_PLU and ROOM\_PLM New Items**

| Description  | User Code (Imperial)   | User Code (Metric)     |
|--|------------------------|------------------------|
| Oval Bar Sink 18"                                  | BAR.SINK.OVA18         | BAR.SINK.OVA46         |
| Rect. Bar Sink 14"                                 | BAR.SINK.RECT15        | BAR.SINK.RECT38        |
| Round Bar Sink 12"                                 | BAR.SINK.RND12         | BAR.SINK.RND30         |
| Round Bar Sink 15"                                 | BAR.SINK.RND15         | BAR.SINK.RND38         |
| Alcove Bath Certo w/ Show. Glass Pan. Exp.         | BATH.ALC.GLS.CERT.EXP  | BATH.ALC.GLS.CERT.EXP  |
| Alcove Bath Definit w/ Show. Glass Pan. Exp.       | BATH.ALC.GLS.DEFINIT   | BATH.ALC.GLS.DEFINIT   |
| Alcove Bath Space w/ Show. Glass Pan. Exp.         | BATH.ALC.GLS.SPACE.EXP | BATH.ALC.GLS.SPACE.EXP |
| Free-Standing Bath Castiron Langham 70"            | BATH.FREE.LAN          | BATH.FREE.LAN          |
| Free-Standing Bath Merano 67"                      | BATH.FREE.MER          | BATH.FREE.MER          |
| Free-Standing Bath Orca 83"                        | BATH.FREE.ORB          | BATH.FREE.ORB          |
| Free-Standing Bath Oslo 71"                        | BATH.FREE.OSL          | BATH.FREE.OSL          |
| Free-Standing Bath Oval Straight 69"               | BATH.FREE.OVAL.ST      | BATH.FREE.OVAL.ST      |
| Free-Standing Bath Retreat 67"                     | BATH.FREE.RET          | BATH.FREE.RET          |
| Free-Standing Bath Square 71"                      | BATH.FREE.SQ           | BATH.FREE.SQ           |
| Free-Standing Bath Thalys 75"                      | BATH.FREE.THA          | BATH.FREE.THA          |
| Free-Standing Bath Theris 71"                      | BATH.FREE.THE          | BATH.FREE.THE          |
| Bath w/Legs Baglioni 65"                           | BATH.LEG.BAG           | BATH.LEG.BAG           |
| Bath w/Legs Bentley 70"                            | BATH.LEG.BEN           | BATH.LEG.BEN           |
| Bath w/Legs Plaza 70"                              | BATH.LEG.PLA           | BATH.LEG.PLA           |
| Bath w/Legs Radison 65"                            | BATH.LEG.RAD           | BATH.LEG.RAD           |
| Bath w/Legs Radison2 65"                           | BATH.LEG.RAD2          | BATH.LEG.RAD2          |
| Bath w/Legs Ritz 61"                               | BATH.LEG.RITZ          | BATH.LEG.RITZ          |
| Bath w/Legs Sheraton 69"                           | BATH.LEG.SHER          | BATH.LEG.SHER          |
| Bath w/Legs Sheraton2 69"                          | BATH.LEG.SHER2         | BATH.LEG.SHER2         |
| Bath w/Legs Castiron Waldorf 68"                   | BATH.LEG.WALD          | BATH.LEG.WALD          |
| Bath w/Legs Westbury 65"                           | BATH.LEG.WES           | BATH.LEG.WES           |
| Podium Bath Acrylic Driftbath 67"                  | BATH.POD.ACR.DRIFT     | BATH.POD.ACR.DRIFT     |
| Podium Bath Acrylic Windsor Luxury 67"             | BATH.POD.ACR.WIN       | BATH.POD.ACR.WIN       |
| Podium Bath Castiron Harrington 67"                | BATH.POD.CAST.HAR      | BATH.POD.CAST.HAR      |
| Podium Bath w/ Show. Pan. Acrylic Astoria Deco 67" | BATH.POD.SHW.PAN.AST   | BATH.POD.SHW.PAN.AST   |
| Podium Bath w/ Show. Pan. Acrylic Consus 67"       | BATH.POD.SHW.PAN.CON   | BATH.POD.SHW.PAN.CON   |
| Podium Bath w/ Show. Pan. Acrylic Indulgence 66"   | BATH.POD.SHW.PAN.IND   | BATH.POD.SHW.PAN.IND   |
| Podium Bath w/ Show. Pan. Acrylic Indulgence 59"   | BATH.POD.SHW.PAN.IND2  | BATH.POD.SHW.PAN.IND2  |
| Podium Bath w/ Show. Pan. Acrylic Westminster 67"  | BATH.POD.SHW.PAN.WES   | BATH.POD.SHW.PAN.WES   |
| Bidet Astoria                                      | BIDET.ASTORIA          | BIDET.ASTORIA          |
| Bidet Bergier                                      | BIDET.BERGIER          | BIDET.BERGIER          |
| Bidet Bergier 2                                    | BIDET.BERGIER2         | BIDET.BERGIER2         |
| Bidet Bergier 3                                    | BIDET.BERGIER3         | BIDET.BERGIER3         |
| Bidet Classic                                      | BIDET.CLASSIC          | BIDET.CLASSIC          |
| 2 Tubs Counter Sink Grouved 2 71"Right             | CNTR.SINK.2TUB.GR271-R | CNTR.SINK.2TUB.GR271-R |
| 2 Tubs Counter Sink Grouved 2 79"Right             | CNTR.SINK.2TUB.GR279-R | CNTR.SINK.2TUB.GR279-R |
| 2 Tubs Counter Sink Grouved 71"Right               | CNTR.SINK.2TUB.GR71-R  | CNTR.SINK.2TUB.GR71-R  |
| 2 Tubs Counter Sink Grouved 79"Right               | CNTR.SINK.2TUB.GR79-R  | CNTR.SINK.2TUB.GR79-R  |

**APPENDIX 7**

**ROOM\_PLU and ROOM\_PLM New Items**

| Description                                  | User Code (Imperial)     | User Code (Metric)       |
|--|--------------------------|--------------------------|
| 2 Tubs Counter Sink Round Grooved 2 79"Right | CNTR.SINK.2TUB.RND.GR279 | CNTR.SINK.2TUB.RND.GR279 |
| 2 Tubs Counter Sink Round 71"Right           | CNTR.SINK.2TUB.RND.GR71  | CNTR.SINK.2TUB.RND.GR71  |
| 2 Tubs Counter Sink Round 79"Right           | CNTR.SINK.2TUB.RND.GR79  | CNTR.SINK.2TUB.RND.GR79  |
| 2 Tubs Counter Sink Round Grooved 87"Right   | CNTR.SINK.2TUB.RND.GR87  | CNTR.SINK.2TUB.RND.GR221 |
| 2 Tubs Counter Sink Round Grooved 95"Right   | CNTR.SINK.2TUB.RND.GR95  | CNTR.SINK.2TUB.RND.GR95  |
| 2 Tubs Counter Sink Round 71"Right           | CNTR.SINK.2TUB.RND71     | CNTR.SINK.2TUB.RND71     |
| 2 Tubs Counter Sink Round 79"Right           | CNTR.SINK.2TUB.RND79     | CNTR.SINK.2TUB.RND79     |
| 2 Tubs Counter Sink 71"Right                 | CNTR.SINK.2TUB71-R       | CNTR.SINK.2TUB71-R       |
| 2 Tubs Counter Sink 79"Right                 | CNTR.SINK.2TUB79-R       | CNTR.SINK.2TUB79-R       |
| 1 Tub Counter Sink Left 48"                  | CNTR.SINK.48-L           | CNTR.SINK.122-L          |
| 1 Tub Counter Sink Right 48"                 | CNTR.SINK.48-R           | CNTR.SINK.122-R          |
| 1 Tub Counter Sink Right 60"                 | CNTR.SINK.60-R           | CNTR.SINK.152-R          |
| 1 Tub Counter Sink Left 63"                  | CNTR.SINK.63-L           | CNTR.SINK.160-L          |
| 1 Tub Counter Sink Right 63"                 | CNTR.SINK.63-R           | CNTR.SINK.160-R          |
| 1 Tub Counter Sink Right 71"                 | CNTR.SINK.71-R           | CNTR.SINK.180-R          |
| 1 Tub Counter Sink Right 79"                 | CNTR.SINK.79-R           | CNTR.SINK.201-R          |
| Std Lav. Faucet 10" c/l 116                  | FAU.10C.116              | FAU.10C.116              |
| Std Lav. Faucet 10" c/l 36                   | FAU.10C.36               | FAU.10C.36               |
| Std Lav. Faucet 10" c/l 42                   | FAU.10C.42               | FAU.10C.42               |
| 1 Hole Sink Faucet 06                        | FAU.1H.06                | FAU.1H.06                |
| 1 Hole Sink Faucet 09                        | FAU.1H.09                | FAU.1H.09                |
| 1 Hole Sink Faucet 10                        | FAU.1H.10                | FAU.1H.10                |
| 1 Hole Sink Faucet 100                       | FAU.1H.100               | FAU.1H.100               |
| 1 Hole Sink Faucet 101                       | FAU.1H.101               | FAU.1H.101               |
| 1 Hole Sink Faucet 102                       | FAU.1H.102               | FAU.1H.102               |
| Std Lav. Faucet 1 Hole 108                   | FAU.1H.108               | FAU.1H.108               |
| 1 Hole Sink Faucet 11                        | FAU.1H.11                | FAU.1H.11                |
| 1 Hole Sink Faucet 111                       | FAU.1H.111               | FAU.1H.111               |
| Std Lav. Faucet 1 Hole 114                   | FAU.1H.114               | FAU.1H.114               |
| Std Lav. Faucet 1 Hole 117                   | FAU.1H.117               | FAU.1H.117               |
| Std Lav. Faucet 1 Hole 118                   | FAU.1H.118               | FAU.1H.118               |
| Std Lav. Faucet 1 Hole 12                    | FAU.1H.12                | FAU.1H.12                |
| Std Lav. Faucet 1 Hole 121                   | FAU.1H.121               | FAU.1H.121               |
| Std Lav. Faucet 1 Hole 122                   | FAU.1H.122               | FAU.1H.122               |
| Std Lav. Faucet 1 Hole 124                   | FAU.1H.124               | FAU.1H.124               |
| Std Lav. Faucet 1 Hole 129                   | FAU.1H.129               | FAU.1H.129               |
| 1 Hole Sink Faucet 13                        | FAU.1H.13                | FAU.1H.13                |
| Std Lav. Faucet 1 Hole 130                   | FAU.1H.130               | FAU.1H.130               |
| 1 Hole Sink Faucet 132                       | FAU.1H.132               | FAU.1H.132               |
| 1 Hole Sink Faucet 134                       | FAU.1H.134               | FAU.1H.134               |
| 1 Hole Sink Faucet 135                       | FAU.1H.135               | FAU.1H.135               |
| Std Lav. Faucet 1 Hole 140                   | FAU.1H.140               | FAU.1H.140               |
| Std Lav. Faucet 1 Hole 141                   | FAU.1H.141               | FAU.1H.141               |

**APPENDIX 7 (suite)**

**ROOM\_PLU and ROOM\_PLM New Items**

| Description               | User Code (Imperial) | User Code (Metric) |
|---------------------------|----------------------|--------------------|
| Std Lav. Faucet 1 Hole 19 | FAU.1H.19            | FAU.1H.19          |
| 1 Hole Sink Faucet 22     | FAU.1H.22            | FAU.1H.22          |
| 1 Hole Sink Faucet 23     | FAU.1H.23            | FAU.1H.23          |
| 1 Hole Sink Faucet 24     | FAU.1H.24            | FAU.1H.24          |
| 1 Hole Sink Faucet 26     | FAU.1H.26            | FAU.1H.26          |
| 1 Hole Sink Faucet 27     | FAU.1H.27            | FAU.1H.27          |
| 1 Hole Sink Faucet 28     | FAU.1H.28            | FAU.1H.28          |
| 1 Hole Sink Faucet 29     | FAU.1H.29            | FAU.1H.29          |
| 1 Hole Sink Faucet 30     | FAU.1H.30            | FAU.1H.30          |
| Std Lav. Faucet 1 Hole 31 | FAU.1H.31            | FAU.1H.31          |
| 1 Hole Sink Faucet 33     | FAU.1H.33            | FAU.1H.33          |
| 1 Hole Sink Faucet 34     | FAU.1H.34            | FAU.1H.34          |
| 1 Hole Sink Faucet 35     | FAU.1H.35            | FAU.1H.35          |
| 1 Hole Sink Faucet 37     | FAU.1H.37            | FAU.1H.37          |
| 1 Hole Sink Faucet 39     | FAU.1H.39            | FAU.1H.39          |
| 1 Hole Sink Faucet 40     | FAU.1H.40            | FAU.1H.40          |
| Std Lav. Faucet 1 Hole 41 | FAU.1H.41            | FAU.1H.41          |
| Std Lav. Faucet 1 Hole 46 | FAU.1H.46            | FAU.1H.46          |
| Std Lav. Faucet 1 Hole 51 | FAU.1H.51            | FAU.1H.51          |
| 1 Hole Sink Faucet 55     | FAU.1H.55            | FAU.1H.55          |
| Std Lav. Faucet 1 Hole 56 | FAU.1H.56            | FAU.1H.56          |
| 1 Hole Sink Faucet 58     | FAU.1H.58            | FAU.1H.58          |
| 1 Hole Sink Faucet 59     | FAU.1H.59            | FAU.1H.59          |
| 1 Hole Sink Faucet 60     | FAU.1H.60            | FAU.1H.60          |
| 1 Hole Sink Faucet 62     | FAU.1H.62            | FAU.1H.62          |
| 1 Hole Sink Faucet 63     | FAU.1H.63            | FAU.1H.63          |
| 1 Hole Sink Faucet 64     | FAU.1H.64            | FAU.1H.64          |
| 1 Hole Sink Faucet 65     | FAU.1H.65            | FAU.1H.65          |
| 1 Hole Sink Faucet 67     | FAU.1H.67            | FAU.1H.67          |
| 1 Hole Sink Faucet 69     | FAU.1H.69            | FAU.1H.69          |
| 1 Hole Sink Faucet 70     | FAU.1H.70            | FAU.1H.70          |
| 1 Hole Sink Faucet 71     | FAU.1H.71            | FAU.1H.71          |
| Std Lav. Faucet 1 Hole 72 | FAU.1H.72            | FAU.1H.72          |
| 1 Hole Sink Faucet 73     | FAU.1H.73            | FAU.1H.73          |
| Std Lav. Faucet 1 Hole 74 | FAU.1H.74            | FAU.1H.74          |
| 1 Hole Sink Faucet 76     | FAU.1H.76            | FAU.1H.76          |
| 1 Hole Sink Faucet 77     | FAU.1H.77            | FAU.1H.77          |
| 1 Hole Sink Faucet 79     | FAU.1H.79            | FAU.1H.79          |
| 1 Hole Sink Faucet 80     | FAU.1H.80            | FAU.1H.80          |
| 1 Hole Sink Faucet 81     | FAU.1H.81            | FAU.1H.81          |
| 1 Hole Sink Faucet 82     | FAU.1H.82            | FAU.1H.82          |
| 1 Hole Sink Faucet 83     | FAU.1H.83            | FAU.1H.83          |
| 1 Hole Sink Faucet 84L    | FAU.1H.84-L          | FAU.1H.84-L        |

**APPENDIX 7 (suite)**

**ROOM\_PLU and ROOM\_PLM New Items**

| Description                   | User Code (Imperial) | User Code (Metric) |
|-------------------------------|----------------------|--------------------|
| 1 Hole Sink Faucet 84R        | FAU.1H.84-R          | FAU.1H.84-R        |
| 1 Hole Sink Faucet 85         | FAU.1H.85            | FAU.1H.85          |
| 1 Hole Sink Faucet 86         | FAU.1H.86            | FAU.1H.86          |
| 1 Hole Sink Faucet 87         | FAU.1H.87            | FAU.1H.87          |
| 1 Hole Sink Faucet 89         | FAU.1H.89            | FAU.1H.89          |
| 8" c/l Bidet Faucet 14b       | FAU.1H.8C.14B        | FAU.1H.8C.14B      |
| 8" c/l Bidet Faucet 17b       | FAU.1H.8C.17B        | FAU.1H.8C.17B      |
| 8" c/l Bidet Faucet 44b       | FAU.1H.8C.44B        | FAU.1H.8C.44B      |
| 8" c/l Bidet Faucet B05       | FAU.1H.8C.B05        | FAU.1H.8C.B05      |
| 1 Hole Sink Faucet 90         | FAU.1H.90            | FAU.1H.90          |
| 1 Hole Sink Faucet 91         | FAU.1H.91            | FAU.1H.91          |
| 1 Hole Sink Faucet 93         | FAU.1H.93            | FAU.1H.93          |
| 1 Hole Sink Faucet 94         | FAU.1H.94            | FAU.1H.94          |
| 1 Hole Sink Faucet 95         | FAU.1H.95            | FAU.1H.95          |
| 1 Hole Sink Faucet 96         | FAU.1H.96            | FAU.1H.96          |
| 1 Hole Sink Faucet 97         | FAU.1H.97            | FAU.1H.97          |
| 1 Hole Sink Faucet 98         | FAU.1H.98            | FAU.1H.98          |
| 1 Hole Sink Faucet 99         | FAU.1H.99            | FAU.1H.99          |
| 1 Hole Bidet Faucet Aquila    | FAU.1H.AQU           | FAU.1H.AQU         |
| 1 Hole Bidet Faucet Ax        | FAU.1H.AX            | FAU.1H.AX          |
| 1 Hole Bidet Faucet Capst     | FAU.1H.CAP           | FAU.1H.CAP         |
| 1 Hole Bidet Faucet Crown     | FAU.1H.CRO           | FAU.1H.CRO         |
| 1 Hole Bidet Faucet Crystal   | FAU.1H.CRY           | FAU.1H.CRY         |
| 1 Hole Bidet Faucet Damonte   | FAU.1H.DAMO          | FAU.1H.DAMO        |
| 1 Hole Bidet Faucet Edwardian | FAU.1H.EDW           | FAU.1H.EDW         |
| 1 Hole Bidet Faucet Palermo   | FAU.1H.PAL           | FAU.1H.PAL         |
| 1 Hole Bidet Faucet Prism     | FAU.1H.PRI           | FAU.1H.PRI         |
| 1 Hole Bidet Faucet Pyramid   | FAU.1H.PYR           | FAU.1H.PYR         |
| 1 Hole Bidet Faucet Qt        | FAU.1H.QT            | FAU.1H.QT          |
| Std Lav. Faucet 4" c/l 03     | FAU.4C.03            | FAU.4C.03          |
| Std Lav. Faucet 4" c/l 05     | FAU.4C.05            | FAU.4C.05          |
| 4" c/l Sink Faucet 16         | FAU.4C.16            | FAU.4C.16          |
| Std Lav. Faucet 4" c/l 61     | FAU.4C.61            | FAU.4C.61          |
| 4" c/l Sink Faucet 66         | FAU.4C.66            | FAU.4C.66          |
| Std Lav. Faucet 5" c/l 102    | FAU.5C.102           | FAU.5C.102         |
| Std Lav. Faucet 6" c/l 07     | FAU.6C.07            | FAU.6C.07          |
| Std Lav. Faucet 6" c/l 106    | FAU.6C.106           | FAU.6C.106         |
| Std Lav. Faucet 6" c/l 109    | FAU.6C.109           | FAU.6C.109         |
| 6" c/l Sink Faucet 25         | FAU.6C.25            | FAU.6C.25          |
| 6" c/l Sink Faucet 38         | FAU.6C.38            | FAU.6C.38          |
| Std Lav. Faucet 6" c/l 88     | FAU.6C.88            | FAU.6C.88          |
| Std Lav. Faucet 7" c/l 125    | FAU.7C.125           | FAU.7C.125         |
| Std Lav. Faucet 7" c/l 75     | FAU.7C.75            | FAU.7C.75          |

**APPENDIX 7 (suite)**

**ROOM\_PLU and ROOM\_PLM New Items**

| Description                 | User Code (Imperial) | User Code (Metric) |
|-----------------------------|----------------------|--------------------|
| 8" c/l Sink Faucet 01       | FAU.8C.01            | FAU.8C.01          |
| 8" c/l Sink Faucet 02       | FAU.8C.02            | FAU.8C.02          |
| 8" c/l Sink Faucet 04       | FAU.8C.04            | FAU.8C.04          |
| Std Lav. Faucet 8" c/l 104  | FAU.8C.104           | FAU.8C.104         |
| Std Lav. Faucet 8" c/l 123  | FAU.8C.123           | FAU.8C.123         |
| Std Lav. Faucet 8" c/l 136  | FAU.8C.136           | FAU.8C.136         |
| Std Lav. Faucet 8" c/l 137  | FAU.8C.137           | FAU.8C.137         |
| 8" c/l Sink Faucet 14       | FAU.8C.14            | FAU.8C.14          |
| Std Lav. Faucet 8" c/l 15   | FAU.8C.15            | FAU.8C.15          |
| Std Lav. Faucet 8" c/l 17   | FAU.8C.17            | FAU.8C.17          |
| Std Lav. Faucet 8" c/l 20   | FAU.8C.20            | FAU.8C.20          |
| Std Lav. Faucet 8" c/l 21   | FAU.8C.21            | FAU.8C.21          |
| 8" c/l Sink Faucet 32       | FAU.8C.32            | FAU.8C.32          |
| Std Lav. Faucet 8" c/l 43   | FAU.8C.43            | FAU.8C.43          |
| Std Lav. Faucet 8" c/l 44   | FAU.8C.44            | FAU.8C.44          |
| Std Lav. Faucet 8" c/l 45   | FAU.8C.45            | FAU.8C.45          |
| Std Lav. Faucet 8" c/l 47   | FAU.8C.47            | FAU.8C.47          |
| Std Lav. Faucet 8" c/l 48   | FAU.8C.48            | FAU.8C.48          |
| Std Lav. Faucet 8" c/l 49   | FAU.8C.49            | FAU.8C.49          |
| Std Lav. Faucet 8" c/l 50   | FAU.8C.50            | FAU.8C.50          |
| Std Lav. Faucet 8" c/l 52   | FAU.8C.52            | FAU.8C.52          |
| Std Lav. Faucet 8" c/l 53   | FAU.8C.53            | FAU.8C.53          |
| Std Lav. Faucet 8" c/l 54   | FAU.8C.54            | FAU.8C.54          |
| Std Lav. Faucet 8" c/l 57   | FAU.8C.57            | FAU.8C.57          |
| Std Lav. Faucet 8" c/l 92   | FAU.8C.92            | FAU.8C.92          |
| Std Lav. Faucet 9" c/l 133  | FAU.9C.133           | FAU.9C.133         |
| Std Lav. Faucet 9" c/l 68   | FAU.9C.68            | FAU.9C.68          |
| Bath Pod. Faucet 6" c/l 110 | FAU.BATH.POD.6.110   | FAU.BATH.POD.6.110 |
| Bath Pod. Faucet 6" c/l 113 | FAU.BATH.POD.6.113   | FAU.BATH.POD.6.113 |
| Bath Pod. Faucet 6" c/l 119 | FAU.BATH.POD.6.119   | FAU.BATH.POD.6.119 |
| Bath Pod. Faucet 6" c/l 120 | FAU.BATH.POD.6.120   | FAU.BATH.POD.6.120 |
| Bath Pod. Faucet 6" c/l 126 | FAU.BATH.POD.6.126   | FAU.BATH.POD.6.126 |
| Bath Pod. Faucet 8" c/l 18  | FAU.BATH.POD.8.18    | FAU.BATH.POD.8.46  |
| Bath Pod. Faucet S1         | FAU.BATH.POD.S01     | FAU.BATH.POD.S01   |
| Bath Pod. Faucet S2         | FAU.BATH.POD.S02     | FAU.BATH.POD.S02   |
| Bath Pod. Faucet S3         | FAU.BATH.POD.S03     | FAU.BATH.POD.S03   |
| Bath Pod. Faucet S4         | FAU.BATH.POD.S04     | FAU.BATH.POD.S04   |
| Bath Pod. Faucet S5         | FAU.BATH.POD.S05     | FAU.BATH.POD.S05   |
| Bath Pod. Faucet S6         | FAU.BATH.POD.S06     | FAU.BATH.POD.S06   |
| Bath Pod. Faucet S7         | FAU.BATH.POD.S07     | FAU.BATH.POD.S07   |
| Bath Pod. Faucet S8         | FAU.BATH.POD.S08     | FAU.BATH.POD.S08   |
| Bath Pod. Faucet S31        | FAU.BATH.POD.S31     | FAU.BATH.POD.S31   |
| Bath Pod. Faucet S32        | FAU.BATH.POD.S32     | FAU.BATH.POD.S32   |

**APPENDIX 7 (suite)**

**ROOM\_PLU and ROOM\_PLM New Items**

| Description                       | User Code (Imperial) | User Code (Metric)  |
|-----------------------------------|----------------------|---------------------|
| Bath Pod. Faucet S33              | FAU.BATH.POD.S33     | FAU.BATH.POD.S84    |
| Bath Pod. Faucet S36              | FAU.BATH.POD.S36     | FAU.BATH.POD.S36    |
| Bath Pod. Faucet S37              | FAU.BATH.POD.S37     | FAU.BATH.POD.S37    |
| Bath Pod. Faucet S38              | FAU.BATH.POD.S38     | FAU.BATH.POD.S38    |
| Bath Pod. Faucet S39              | FAU.BATH.POD.S39     | FAU.BATH.POD.S39    |
| Bath Pod. Faucet S40              | FAU.BATH.POD.S40     | FAU.BATH.POD.S40    |
| Bath Pod. Faucet S41              | FAU.BATH.POD.S41     | FAU.BATH.POD.S41    |
| Bath Pod. Faucet S42              | FAU.BATH.POD.S42     | FAU.BATH.POD.S42    |
| Bath Pod. Faucet S43              | FAU.BATH.POD.S43     | FAU.BATH.POD.S43    |
| Bath Pod. Faucet S44              | FAU.BATH.POD.S44     | FAU.BATH.POD.S44    |
| Bath Pod. Faucet S45              | FAU.BATH.POD.S45     | FAU.BATH.POD.S45    |
| Bath Pod. Faucet S46              | FAU.BATH.POD.S46     | FAU.BATH.POD.S46    |
| Bath Pod. Faucet S47              | FAU.BATH.POD.S47     | FAU.BATH.POD.S47    |
| Bath Pod. Faucet S48              | FAU.BATH.POD.S48     | FAU.BATH.POD.S48    |
| Bath Pod. Faucet S49              | FAU.BATH.POD.S49     | FAU.BATH.POD.S49    |
| Bath Pod. Faucet S50              | FAU.BATH.POD.S50     | FAU.BATH.POD.S50    |
| Bath Pod. Faucet S51              | FAU.BATH.POD.S51     | FAU.BATH.POD.S51    |
| Bath Pod. Faucet S52              | FAU.BATH.POD.S52     | FAU.BATH.POD.S52    |
| 1 Hole Bidet Faucet #B06          | FAU.BID.1H.B06       | FAU.BID.1H.B06      |
| Show.Bath Faucet Square           | FAU.SHOW.BATH.SQ     | FAU.SHOW.BATH.SQ    |
| Show.Bath Faucet Swevel           | FAU.SHOW.BATH.SWE    | FAU.SHOW.BATH.SWE   |
| Show.Bath Faucet X2               | FAU.SHOW.BATH.X2     | FAU.SHOW.BATH.X2    |
| Shower Head Isis                  | FAU.SHOW.H.ISI       | FAU.SHOW.H.ISI      |
| Shower Head Phone                 | FAU.SHOW.H.PHONE     | FAU.SHOW.H.PHONE    |
| Shower Head Phone 2               | FAU.SHOW.H.PHONE2    | FAU.SHOW.H.PHONE2   |
| Shower Head Phone 3               | FAU.SHOW.H.PHONE3    | FAU.SHOW.H.PHONE3   |
| Shower Head Standard              | FAU.SHOW.H.STD       | FAU.SHOW.H.STD      |
| Shower Head Swevel                | FAU.SHOW.H.SWE       | FAU.SHOW.H.SWE      |
| Shower Head Tower                 | FAU.SHOW.H.TOW       | FAU.SHOW.H.TOW      |
| Shower Head Tower Adjustable      | FAU.SHOW.H.TOW.ADJ   | FAU.SHOW.H.TOW.ADJ  |
| Shower Head Tower 2               | FAU.SHOW.H.TW2       | FAU.SHOW.H.TW2      |
| Shower Head Tower 3               | FAU.SHOW.H.TW3       | FAU.SHOW.H.TW3      |
| Shower Head Victorian             | FAU.SHOW.H.VIC       | FAU.SHOW.H.VIC      |
| Shower Head Victorian Swevel      | FAU.SHOW.H.VIC.SWE   | FAU.SHOW.H.VIC.SWE  |
| Shower Head Victorian Swevel 2    | FAU.SHOW.H.VIC.SWE2  | FAU.SHOW.H.VIC.SWE2 |
| Vessel Faucet 1 Hole Aquila       | FAU.VES.1H.107       | FAU.VES.1H.107      |
| Vessel Faucet 1 Hole 115          | FAU.VES.1H.115       | FAU.VES.1H.115      |
| Vessel Faucet 1 Hole Palermo      | FAU.VES.1H.131       | FAU.VES.1H.131      |
| Vessel Faucet 1 Hole Prism        | FAU.VES.1H.138       | FAU.VES.1H.138      |
| Wall Mounted Faucet 1             | FAU.WALL.BATH.1      | FAU.WALL.BATH.1     |
| Wall Mounted Faucet Modern        | FAU.WALL.BATH.MOD    | FAU.WALL.BATH.MOD   |
| Wall Mounted Faucet Shower Head   | FAU.WALL.BATH.SHW    | FAU.WALL.BATH.SHW   |
| Wall Mounted Faucet Shower Head 2 | FAU.WALL.BATH.SHW2   | FAU.WALL.BATH.SHW2  |

**APPENDIX 7 (suite)**

**ROOM\_PLU and ROOM\_PLM New Items**

| Description                                | User Code (Imperial)        | User Code (Metric)          |
|--|-----------------------------|-----------------------------|
| Wall Mounted Faucet Shower Head 3          | FAU.WALL.BATH.SHW3          | FAU.WALL.BATH.SHW3          |
| Wall Mounted Faucet W01                    | FAU.WALL.BATH.W01           | FAU.WALL.BATH.W01           |
| Wall Mounted Faucet W04                    | FAU.WALL.BATH.W04           | FAU.WALL.BATH.W04           |
| Wall Mounted Faucet W12                    | FAU.WALL.BATH.W12           | FAU.WALL.BATH.W12           |
| Wall Mounted Faucet W13                    | FAU.WALL.BATH.W13           | FAU.WALL.BATH.W13           |
| Wall Mounted Faucet W14                    | FAU.WALL.BATH.W14           | FAU.WALL.BATH.W14           |
| Wall Mounted Faucet X2                     | FAU.WALL.BATH.X             | FAU.WALL.BATH.X             |
| Wall Mounted Faucet X2                     | FAU.WALL.BATH.X2            | FAU.WALL.BATH.X2            |
| Wall Mounted Faucet 15                     | FAU.WALL.W15                | FAU.WALL.W15                |
| Hot Tub Deluxe 79"                         | HOT.TUB.DLX.FX              | HOT.TUB.DLX.FX              |
| Hot Tub Round 91"                          | HOT.TUB.RND.FX              | HOT.TUB.RND.FX              |
| KIT.SINK.1.5TUB Aegean Sea 34" Left        | KIT.SINK.1.5TUB.AE34-L      | KIT.SINK.1.5TUB.AE86-L      |
| KIT.SINK.1.5TUB Aegean Sea 36" Left        | KIT.SINK.1.5TUB.AE36-L      | KIT.SINK.1.5TUB.AE92-L      |
| KIT.SINK.1.5TUB Aegean Sea 36" Right       | KIT.SINK.1.5TUB.AE36-R      | KIT.SINK.1.5TUB.AE92-R      |
| KIT.SINK.1.5TUB Aegean Sea 39" Left        | KIT.SINK.1.5TUB.AE39-L      | KIT.SINK.1.5TUB.AE99-L      |
| KIT.SINK.1.5TUB Aegean Sea Corner 34" Left | KIT.SINK.1.5TUB.CRNR.AE34-L | KIT.SINK.1.5TUB.CRNR.AE86-L |
| KIT.SINK.1.5TUB Hannover 34" Right         | KIT.SINK.1.5TUB.HA34-L      | KIT.SINK.1.5TUB.HA86-L      |
| KIT.SINK.1.5TUB Hawaii 35" Right           | KIT.SINK.1.5TUB.HA35-R      | KIT.SINK.1.5TUB.HA89-R      |
| KIT.SINK.1.5TUB Hawaii 36" Right           | KIT.SINK.1.5TUB.HA36-R      | KIT.SINK.1.5TUB.HA92-R      |
| KIT.SINK.1.5TUB Hawaii 39" Right           | KIT.SINK.1.5TUB.HA39-R      | KIT.SINK.1.5TUB.HA99-R      |
| 1 Tub Kit.Sink Aegean Sea 28"              | KIT.SINK.1TUB.AEG28         | KIT.SINK.1TUB.AEG71         |
| 1 Tub Kit.Sink Aegean w/ Accessories 35"   | KIT.SINK.1TUB.AEG35         | KIT.SINK.1TUB.AEG89         |
| 1 Tub Kit.Sink Aegean Sea 39"              | KIT.SINK.1TUB.AEG39         | KIT.SINK.1TUB.AEG99         |
| 1 Tub Kit.Sink Hannover 21"                | KIT.SINK.1TUB.HAN20         | KIT.SINK.1TUB.HAN53         |
| 1 Tub Kit.Sink Hawaii 31"                  | KIT.SINK.1TUB.HAW31         | KIT.SINK.1TUB.HAW79         |
| 1 Tub Kit.Sink Hydebur 19"                 | KIT.SINK.1TUB.HYD19         | KIT.SINK.1TUB.HYD48         |
| 1 Tub Kit.Sink Hydebur 31"                 | KIT.SINK.1TUB.HYDE31        | KIT.SINK.1TUB.HYDE79        |
| 1 Tub Kit.Sink Hydebur 35"                 | KIT.SINK.1TUB.HYDE35        | KIT.SINK.1TUB.HYDE89        |
| Sink Wizard                                | KIT.SINK.1TUB.SINK.WIZ      | KIT.SINK.1TUB.SINK.WIZ      |
| 2 Tubs Kit.Sink Aegean Sea 30" Left        | KIT.SINK.2TUB.AE30-L        | KIT.SINK.2TUB.AE76-L        |
| 2 Tubs Kit.Sink Hannover 31"               | KIT.SINK.2TUB.HA31-R        | KIT.SINK.2TUB.HA79-R        |
| 2 Tubs Kit.Sink Hawaii 33"                 | KIT.SINK.2TUB.HA33-L        | KIT.SINK.2TUB.HA84-L        |
| 2 Tubs Kit.Sink Hawaii 35" Left            | KIT.SINK.2TUB.HA35-L        | KIT.SINK.2TUB.HA89-L        |
| 2 Tubs Kit.Sink Hydebur 31"                | KIT.SINK.2TUB.HY31          | KIT.SINK.2TUB.HY79          |
| 3 Tubs Kit.Sink Aegean Sea 33"             | KIT.SINK.3TUB.AE34          | KIT.SINK.3TUB.AE86          |
| Kit.Sink w/Drainb. 1 Tub Hawaii 50"        | KIT.SINK.DRN.HAW50-R        | KIT.SINK.DRN.HAW127-R       |
| Lavatory Boutique 21" Left                 | LAV.BOU21-L                 | LAV.BOU53-L                 |
| Lavatory Boutique 21" Right                | LAV.BOU21-R                 | LAV.BOU53-R                 |
| Lavatory Brookline 19"                     | LAV.BRO19                   | LAV.BRO48                   |
| Lavatory Cantata 26"                       | LAV.CAN26                   | LAV.CAN66                   |
| Lavatory Caxton 17"                        | LAV.CAX17                   | LAV.CAX43                   |
| Lavatory Chenille 18"                      | LAV.CHE18                   | LAV.CHE46                   |
| Corner Lav. 1/2 Round 26"                  | LAV.CRNR.1/2RND26           | LAV.CRNR.1/2RND66           |

**APPENDIX 7 (suite)**

**ROOM\_PLU and ROOM\_PLM New Items**

| Description                              | User Code (Imperial) | User Code (Metric)   |
|--|----------------------|----------------------|
| Corner Lav. Concave 14"                  | LAV.CRNR.CONC14      | LAV.CRNR.CONC36      |
| Corner Lav. Oval 24"                     | LAV.CRNR.OVA24       | LAV.CRNR.OVA61       |
| Corner Lav. Oval 30"                     | LAV.CRNR.OVA30       | LAV.CRNR.OVA76       |
| Corner Lav. Round 14"                    | LAV.CRNR.RND14       | LAV.CRNR.RND36       |
| Lavatory Ellipse 33"                     | LAV.ELL33            | LAV.ELL84            |
| Lavatory Hexagonal 23"                   | LAV.HEX23            | LAV.HEX58            |
| Lavatory Interlude 25"                   | LAV.INT25            | LAV.INT64            |
| Lavatory Invitation 27"                  | LAV.INV27            | LAV.INV69            |
| Lavatory Ladena 24"                      | LAV.LAD24            | LAV.LAD61            |
| Lavatory Lady Vanity 28"                 | LAV.LAD28            | LAV.LAD69            |
| Lavatory LeGran 38"                      | LAV.LEG38            | LAV.LEG97            |
| Lavatory Linia 19"                       | LAV.LIN19            | LAV.LIN48            |
| Lavatory Man's 28"                       | LAV.MAN28            | LAV.MAN71            |
| Lavatory Bolero Oval 17"                 | LAV.OVA17            | LAV.OVA43            |
| Lavatory Pennington 21"                  | LAV.PEN21            | LAV.PEN53            |
| Lavatory Pillow Talk 28"                 | LAV.PIL28            | LAV.PIL71            |
| Lavatory Portrait 23"                    | LAV.POR23            | LAV.POR58            |
| Lavatory Bolero Round 14"                | LAV.RND14            | LAV.RND36            |
| Lavatory Rondelle 21"                    | LAV.RON21            | LAV.RON53            |
| Lavatory Royale 25"                      | LAV.ROY25            | LAV.ROY64            |
| Lavatory Spiria 24"                      | LAV.SPI24            | LAV.SPI61            |
| Lavatory Tahoe 20"                       | LAV.TAH20            | LAV.TAH51            |
| Lavatory Terragon 20"                    | LAV.TER20            | LAV.TER51            |
| Lavatory Trocadero 25"                   | LAV.TRO25            | LAV.TRO64            |
| 2 Tubs Lavatory w/Vanity 40"             | LAV.VAN.BOW.DBL40    | LAV.VAN.BOW.DBL102   |
| 1 Tub Lavatory w/Vanity Funnel 26"       | LAV.VAN.FUN26        | LAV.VAN.FUN66        |
| 1 Tub Lavatory w/Vanity Traditional 30"  | LAV.VAN.TRA30        | LAV.VAN.TRA76        |
| 1 Tub Lavatory w/Vanity w/Towel Bar 52"  | LAV.VAN.TWL52        | LAV.VAN.TWL132       |
| Lavatory Vintage 24"                     | LAV.VIN24            | LAV.VIN61            |
| Lav. Wall Mount. 2 Tubs Arc hed 52"      | LAV.WALL.2TUB.ARC52  | LAV.WALL.2TUB.ARC132 |
| Lav. Wall Mount. 2 Tubs Bow 46"          | LAV.WALL.2TUB.BOW46  | LAV.WALL.2TUB.BOW117 |
| Lav. Wall Mount. 2 Tubs Funnel 48"       | LAV.WALL.2TUB.FUN48  | LAV.WALL.2TUB.FUN122 |
| Lav. Wall Mount. 2 Tubs Oval 46"         | LAV.WALL.2TUB.OVA46  | LAV.WALL.2TUB.OVA117 |
| Lav. Wall Mount. 2 Tubs Oval 53"         | LAV.WALL.2TUB.OVA53  | LAV.WALL.2TUB.OVA135 |
| Lav. Wall Mount. Amena w/Towel Bar 25"   | LAV.WALL.AME25       | LAV.WALL.AME64       |
| Lav. Wall Mount. Antique 26"             | LAV.WALL.ANT26       | LAV.WALL.ANT66       |
| Lav. Wall Mount. Antique 27"             | LAV.WALL.ANT27       | LAV.WALL.ANT69       |
| Lav. Wall Mount. Basin 40"               | LAV.WALL.BAS.VAN40   | LAV.WALL.BAS.VAN102  |
| Lav. Wall Mount. Basin 48"               | LAV.WALL.BAS.VAN48   | LAV.WALL.BAS.VAN122  |
| Lav. Wall Mount. Classic 22"             | LAV.WALL.CLASS22     | LAV.WALL.CLASS56     |
| Lav. Wall Mount. Classic 23"             | LAV.WALL.CLASS23     | LAV.WALL.CLASS58     |
| Lav. Wall Mount. Contemporary 24"        | LAV.WALL.CON24       | LAV.WALL.CON61       |
| Lav. Wall Mount. Essenza w/Towel Bar 42" | LAV.WALL.ESS.BAR42   | LAV.WALL.ESS.BAR107  |

**APPENDIX 7 (suite)**

**ROOM\_PLU and ROOM\_PLM New Items**

| Description                          | User Code (Imperial) | User Code (Metric) |
|--------------------------------------|----------------------|--------------------|
| Lav. Wall Mount. Essenza 30"         | LAV.WALL.ESS30       | LAV.WALL.ESS76     |
| Lav. Wall Mount. Essenza 42"         | LAV.WALL.ESS42       | LAV.WALL.ESS107    |
| Lav. Wall Mount. Euro Semi 26"       | LAV.WALL.EURO26      | LAV.WALL.EURO66    |
| Lav. Wall Mount. Fedra Semi 26"      | LAV.WALL.FED26       | LAV.WALL.FED66     |
| Lav. Wall Mount. Fedra 1/2 Round 40" | LAV.WALL.FED40       | LAV.WALL.FED102    |
| Lav. Wall Mount. Funnel 24"          | LAV.WALL.FUN24       | LAV.WALL.FUN61     |
| Lav. Wall Mount. Gilia 16"           | LAV.WALL.GIL16       | LAV.WALL.GIL41     |
| Lav. Wall Mount. Modern Square 25"   | LAV.WALL.MOD.SQ25    | LAV.WALL.MOD.SQ64  |
| Lav. Wall Mount. Moon 26"            | LAV.WALL.MOO26       | LAV.WALL.MOO66     |
| Lav. Wall Mount. Oval 22"            | LAV.WALL.OVA22       | LAV.WALL.OVA56     |
| Lav. Wall Mount. Rectangular 20"     | LAV.WALL.RECT20      | LAV.WALL.RECT51    |
| Lav. Wall Mount. See Shell 2 24"     | LAV.WALL.SHELL224    | LAV.WALL.SHELL261  |
| Lav. Wall Mount. Sea Shell 24"       | LAV.WALL.SHELL24     | LAV.WALL.SHELL61   |
| Lav. Wall Mount. Sphinx 15" Right    | LAV.WALL.SPH15-R     | LAV.WALL.SPH38-R   |
| Lav. Wall Mount. Sphinx 18" Left     | LAV.WALL.SPH18-L     | LAV.WALL.SPH46-L   |
| Lav. Wall Mount. Sphinx 18" Right    | LAV.WALL.SPH18-R     | LAV.WALL.SPH46-R   |
| Lav. Wall Mount. Square 16"          | LAV.WALL.SQ16        | LAV.WALL.SQ41      |
| Lav. Wall Mount. Standard 24"        | LAV.WALL.STD24       | LAV.WALL.STD61     |
| Lav. Wall Mount. Tower 20"           | LAV.WALL.TOW20       | LAV.WALL.TOW51     |
| Lav. Wall Mount. Traditional 24"     | LAV.WALL.TRA24       | LAV.WALL.TRA61     |
| Ped.Sink 1/2 Moon 20"                | PED.1/2MOO20         | PED.1/2MOO51       |
| Ped.Sink 1/2 Moon 40"                | PED.1/2MOO40         | PED.1/2MOO102      |
| Ped.Sink Amal 25"                    | PED.AMA25            | PED.AMA64          |
| Ped.Sink Old Antea 42"               | PED.ANT.BAR42        | PED.ANT.BAR107     |
| Ped.Sink Astoria 21"                 | PED.AST21            | PED.AST53          |
| Ped.Sink Astoria 2 21"               | PED.AST221           | PED.AST253         |
| Ped.Sink Astoria 2 26"               | PED.AST226           | PED.AST266         |
| Ped.Sink Astoria 26"                 | PED.AST26            | PED.AST66          |
| Ped.Sink Bergier 28"                 | PED.BER28            | PED.BER71          |
| Ped.Sink Classic 23"                 | PED.CLA23            | PED.CLA58          |
| Ped.Sink Contemporary 24"            | PED.CON24            | PED.CON61          |
| Ped.Sink Curved 32"                  | PED.CURV32           | PED.CURV81         |
| Ped.Sink Delille 25"                 | PED.DEL25            | PED.DEL64          |
| Ped.Sink Drift 22"                   | PED.DRIFT22          | PED.DRIFT56        |
| Ped.Sink Drift 26"                   | PED.DRIFT26          | PED.DRIFT66        |
| Ped.Sink Drift 32"                   | PED.DRIFT32          | PED.DRIFT81        |
| Ped.Sink Essenza 29"                 | PED.ESS29            | PED.ESS74          |
| Ped.Sink Euro 28"                    | PED.EUR28            | PED.EUR71          |
| Ped.Sink Fedra 28"                   | PED.FED28            | PED.FED71          |
| Ped.Sink Firenze 28"                 | PED.FIR28            | PED.FIR71          |
| Ped.Sink Glass 30"                   | PED.GLS30            | PED.GLS76          |
| Ped.Sink Isis 22"                    | PED.ISI22            | PED.ISI56          |
| Ped.Sink Isis 26"                    | PED.ISI26            | PED.ISI66          |

**APPENDIX 7 (suite)**

**ROOM\_PLU and ROOM\_PLM New Items**

| Description                                   | User Code (Imperial) | User Code (Metric)    |
|---|----------------------|-----------------------|
| Ped.Sink Antique w/2 Metal Legs               | PED.LEG.ANT36        | PED.LEG.ANT92         |
| Ped.Sink Old Antea w/2 Legs 42"               | PED.LEG.ANT42        | PED.LEG.ANT107        |
| Ped.Sink Delille w/2 Legs 26"                 | PED.LEG.DEL26        | PED.LEG.DEL66         |
| Ped.Sink Essenza w/2 Legs 42"                 | PED.LEG.ESS42        | PED.LEG.ESS107        |
| Ped.Sink Fedra w/2 Legs 42"                   | PED.LEG.FED40        | PED.LEG.FED107        |
| Ped.Sink Firenze w/2 Legs 36"                 | PED.LEG.FIR36        | PED.LEG.FIR92         |
| Ped.Sink Star w/2 Legs 29"                    | PED.LEG.STA29        | PED.LEG.STA74         |
| Ped.Sink Traditional w/2 Legs 36"             | PED.LEG.TRA36        | PED.LEG.TRA92         |
| Ped.Sink Westminster w/2 Legs/ Towel Bar 27"  | PED.LEG.WES227       | PED.LEG.WES269        |
| Ped.Sink Westminster w/2 Legs 27"             | PED.LEG.WES27        | PED.LEG.WES69         |
| Ped.Sink Westminster w/2 Curved Legs 28"      | PED.LEG.WES28        | PED.LEG.WES71         |
| Ped.Sink Westminster w/2 Curved Legs 43"      | PED.LEG.WES43        | PED.LEG.WES109        |
| Ped.Sink Round Modern 22"                     | PED.MOD22            | PED.MOD56             |
| Ped.Sink Oval 22"                             | PED.OVA22            | PED.OVA56             |
| Ped.Sink Oval 27"                             | PED.OVA27            | PED.OVA69             |
| Ped.Sink Oval 28"                             | PED.OVA28            | PED.OVA71             |
| Ped.Sink Pillow 28"                           | PED.PIL28            | PED.PIL71             |
| Ped.Sink Rectangula 38"                       | PED.RECT38           | PED.RECT38            |
| Ped.Sink Semi Circular 24"                    | PED.SEM24            | PED.SEM61             |
| Ped.Sink Sea Shell 22"                        | PED.SHELL22          | PED.SHELL56           |
| Ped.Sink Sea Shell 24"                        | PED.SHELL24          | PED.SHELL61           |
| Ped.Sink Sphinx 24"                           | PED.SPH24            | PED.SPH61             |
| Ped.Sink Sphinx 26"                           | PED.SPH26            | PED.SPH66             |
| Ped.Sink Sphinx 32"                           | PED.SPH32            | PED.SPH81             |
| Ped.Sink Traditional Square 25"               | PED.SQ.TRA25         | PED.SQ.TRA64          |
| Ped.Sink Square 25"                           | PED.SQ25             | PED.SQ64              |
| Ped.Sink Star 28"                             | PED.STA28            | PED.STA71             |
| Ped.Sink Standard 24"                         | PED.STD24            | PED.STD61             |
| Ped.Sink Old Time 21"                         | PED.TIM21            | PED.TIM53             |
| Ped.Sink Traditional 20"                      | PED.TRA20            | PED.TRA51             |
| Ped.Sink Traditional 24"                      | PED.TRA24            | PED.TRA61             |
| Ped.Sink w/Towel Bar 32"                      | PED.TWL.BAR32        | PED.TWL.BAR81         |
| Ped.Sink Victorian 28"                        | PED.VIC28            | PED.VIC71             |
| Ped.Sink Zen 28"                              | PED.ZEN28            | PED.ZEN71             |
| Alcove Shower Glass w/Frame 36"               | SHOW.ALCO.GLS.35-R   | SHOW.ALCO.GLS.89-R    |
| Alcove Shower Glass w/Frame 47"               | SHOW.ALCO.GLS.47CNTR | SHOW.ALCO.GLS.119CNTR |
| Alcove Shower Glass No Frame 48"-L            | SHOW.ALCO.GLS.48-LFX | SHOW.ALCO.GLS.122-LFX |
| Alcove Shower Glass No Frame 48"-R            | SHOW.ALCO.GLS.48-RFX | SHOW.ALCO.GLS.122-RFX |
| Shower/Bath Enclosure w/Dble Support Bar 65"  | SHOW.B.ENC.2BAR65FX  | SHOW.B.ENC.2BAR65FX   |
| Shower/Bath Enclosure 60"                     | SHOW.B.ENC.60FX      | SHOW.B.ENC.152FX      |
| Shower/Bath Enclosure w/Support Bar Right 61" | SHOW.B.ENC.BAR2.61FX | SHOW.B.ENC.BAR2.61FX  |
| Shower/Bath Enclosure w/Support Bar 61"       | SHOW.B.ENC.BAR61FX   | SHOW.B.ENC.BAR61FX    |
| Shower Curtain for Corner Shower              | SHOW.CURT.CRNR       | SHOW.CURT.CRNR        |

**APPENDIX 7 (suite)**

**ROOM\_PLU and ROOM\_PLM New Items**

| Description                             | User Code (Imperial)   | User Code (Metric)      |
|---|------------------------|-------------------------|
| Shower Curtain "L" Shape                | SHOW.CURT.L            | SHOW.CURT.L             |
| Glass Shower Door No Frame              | SHOW.D.0FRM.EXP        | SHOW.D.0FRM.EXP         |
| Glass Shower Door No Frame Long Pull    | SHOW.D.0FRM.LNG.EXP    | SHOW.D.0FRM.LNG.EXP     |
| Shower Folding Door 30"                 | SHOW.D.FOLD30          | SHOW.D.FOLD76           |
| Enclosed Show. 42"                      | SHOW.ENC.42FX          | SHOW.ENC.107FX          |
| Enclosed Show. w/High Shelf 33"         | SHOW.ENC.H.SHLF33FX    | SHOW.ENC.H.SHLF213FX    |
| Enclosed Show. w/Long Chair 60"         | SHOW.ENC.LNG.CHAIR60FX | SHOW.ENC.LNG.CHAIR152FX |
| Enclosed Show. w/Seat /Support Bars 60" | SHOW.ENC.SEAT.BAR60FX  | SHOW.ENC.SEAT.BAR152FX  |
| Enclosed Show. w/Seat 48"               | SHOW.ENC.SEAT48FX      | SHOW.ENC.SEAT122FX      |
| Enclosed Show. w/Shelf 36"              | SHOW.ENC.SHLF36FX      | SHOW.ENC.SHLF92FX       |
| Enclosed Show. w/Small Chair 48"        | SHOW.ENC.SM.SEAT45FX   | SHOW.ENC.SM.SEAT114FX   |
| Enclosed Show. w/Small Shelf 36"        | SHOW.ENC.SM.SHLF36FX   | SHOW.ENC.SM.SHLF92FX    |
| Enclosed Show. w/Support Bars 56"       | SHOW.ENC.SUP.BAR56FX   | SHOW.ENC.SUP.BAR142FX   |
| Shower Head Cup Cup                     | SHOW.H.CUP             | SHOW.H.CUP              |
| Shower Head Large Cup                   | SHOW.H.L.CUP           | SHOW.H.L.CUP            |
| Shower Head Rain                        | SHOW.H.RAIN            | SHOW.H.RAIN             |
| Shower Head Small Cup                   | SHOW.H.SM.CUP          | SHOW.H.SM.CUP           |
| Shower Head Small Rain                  | SHOW.H.SM.RAIN         | SHOW.H.SM.RAIN          |
| Glass Shower Panel No Frame Exp.        | SHOW.PAN.0FRM.EXP      | SHOW.PAN.0FRM.EXP       |
| 1/4 Round Dble Door Shower 40"          | SHOW.QTR.RND.DBL40     | SHOW.QTR.RND.DBL102     |
| 1/4 Round Indigo Shower No base 36"     | SHOW.RND36             | SHOW.RND92              |
| 1/4 Round Indigo Shower No base 53"     | SHOW..RND52            | SHOW.RND132             |
| Walk-In Shower No Base 67"              | SHOW.WALK.IN67-R       | SHOW.WALK.IN170-R       |
| Toilet Antibes                          | TOIL.ANTIBES           | TOIL.ANTIBES            |
| Toilet Astoria                          | TOIL.ASTORIA           | TOIL.ASTORIA            |
| Toilet Bergier                          | TOIL.BERGIER           | TOIL.BERGIER            |
| Toilet Classic Modern                   | TOIL.CLASS.MOD         | TOIL.CLASS.MOD          |
| Toilet Classic                          | TOIL.CLASSIC           | TOIL.CLASSIC            |
| Toilet Delille                          | TOIL.DELILLE           | TOIL.DELILLE            |
| Toilet Essenza                          | TOIL.ESSENZA           | TOIL.ESSENZA            |
| Toilet Euro                             | TOIL.EURO              | TOIL.EURO               |
| Toilet Euro 2                           | TOIL.EURO2             | TOIL.EURO2              |
| Toilet Euro 3                           | TOIL.EURO3             | TOIL.EURO3              |
| Toilet Old Time                         | TOIL.OLD.TIME          | TOIL.OLD.TIME           |
| Toilet Partition w/ Left Door           | TOIL.PART.DOOR-L       | TOIL.PART.DOOR-L        |
| Toilet Partition w/Right Door           | TOIL.PART.DOOR-R       | TOIL.PART.DOOR-R        |
| Toilet Partition End                    | TOIL.PART.END          | TOIL.PART.END           |
| Toilet Partition w/Left Door            | TOIL.PART.SUP.DOOR-L   | TOIL.PART.SUP.DOOR-L    |
| Toilet Partition w/Right Door           | TOIL.PART.SUP.DOOR-R   | TOIL.PART.SUP.DOOR-R    |
| Toilet Portrait                         | TOIL.PORTRAIT          | TOIL.PORTRAIT           |
| Toilet Quantum                          | TOIL.QUANTUM           | TOIL.QUANTUM            |
| Toilet Square                           | TOIL.SQUARE            | TOIL.SQUARE             |
| Toilet Wall Mount                       | TOIL.WALL.MOUNT        | TOIL.WALL.MOUNT         |

**APPENDIX 7 (suite)**

**ROOM\_PLU and ROOM\_PLM New Items**

| Description                         | User Code (Imperial)  | User Code (Metric)    |
|-------------------------------------|-----------------------|-----------------------|
| Toilet Wellworth                    | TOIL.WELLWORTH        | TOIL.WELLWORTH        |
| Undermounted Lavatory Caxton 17"    | UND.LAV.CAX17         | UND.LAV.CAX43         |
| Undermounted Lavatory Ladena 21"    | UND.LAV.LAD21         | UND.LAV.LAD53         |
| Undermounted Lavatory Linia 20"     | UND.LAV.LIN20         | UND.LAV.LIN51         |
| Undermounted Lavatory Oval 17"      | UND.LAV.OVA17         | UND.LAV.OVA43         |
| Undermounted Lavatory Round 14"     | UND.LAV.RND14         | UND.LAV.RND36         |
| 2 Tubs Undermount Sink 29"          | UND.SINK.2TUB.29      | UND.SINK.2TUB.74      |
| 2 Tubs Undermount Sink 31"          | UND.SINK.2TUB.31      | UND.SINK.2TUB.79      |
| 2 Tubs Undermount Sink 34"          | UND.SINK.2TUB.34      | UND.SINK.2TUB.86      |
| 2 Tubs Undermount Sink 42"          | UND.SINK.2TUB.42      | UND.SINK.2TUB.107     |
| 2 Tubs Undermount Sink 34"          | UND.SINK.2TUB.REC34   | UND.SINK.2TUB.REC86   |
| 1.5 Tub Undermount Sink Ceramic 24" | UND.SINK.CER.1.5TUB24 | UND.SINK.CER.1.5TUB61 |
| 1 Tub Undermount Sink Ceramic 24"   | UND.SINK.CER.1TUB24   | UND.SINK.CER.1TUB61   |
| 2 Tubs Undermount Sink Ceramic 40"  | UND.SINK.CER.2TUB40   | UND.SINK.CER.2TUB102  |
| 1 Tub Undermount Sink Oval 18"      | UND.SINK.OVA18        | UND.SINK.OVA46        |
| 1 Tub Undermount Sink 14"           | UND.SINK.RECT14       | UND.SINK.RECT36       |
| 1 Tub Undermount Sink 16"           | UND.SINK.RECT16       | UND.SINK.RECT41       |
| 1 Tub Undermount Sink 20"           | UND.SINK.RECT20       | UND.SINK.RECT51       |
| 1 Tub Undermount Sink 21"           | UND.SINK.RECT21       | UND.SINK.RECT53       |
| 1 Tub Undermount Sink 24"           | UND.SINK.RECT24       | UND.SINK.RECT61       |
| 1 Tub Undermount Sink 25"           | UND.SINK.RECT25       | UND.SINK.RECT64       |
| 1 Tub Undermount Sink Round 12"     | UND.SINK.RND12        | UND.SINK.RND30        |
| 1 Tub Undermount Sink Round 15"     | UND.SINK.RND15        | UND.SINK.RND38        |
| Vessel Handcrafted Bowl 17"         | VESSEL.BOWL.HAND17    | VESSEL.BOWL.HAND43    |
| Vessel Bowl 17"                     | VESSEL.BOWL17         | VESSEL.BOWL43         |
| Vessel Cylinder 16"                 | VESSEL.CYL16          | VESSEL.CYL41          |
| Vessel Octogonal 17"                | VESSEL.OCTO17         | VESSEL.OCTO43         |
| Vessel Oval Wall Mounted 28"        | VESSEL.OVA.WALL28     | VESSEL.OVA.WALL71     |
| Vessel Rectangular Back 48"         | VESSEL.RECT.BCK48     | VESSEL.RECT.BCK122    |
| Vessel Round Wall Mounted 16"       | VESSEL.RND.WALL16     | VESSEL.RND.WALL41     |
| Vessel Handcrafted Square 16"       | VESSEL.SQ.HAND16      | VESSEL.SQ.HAND41      |
| Vessel Square 15"                   | VESSEL.SQ15           | VESSEL.SQ38           |
| Vessel Stair 20"                    | VESSEL.STA20          | VESSEL.STA51          |
| Vessel Telo Corner 18"              | VESSEL.TEL.CRNR18     | VESSEL.TEL.CRNR46     |
| Vessel Telo 17"                     | VESSEL.TEL17          | VESSEL.TEL43          |
| Vessel Trompet 19"                  | VESSEL.TROM19         | VESSEL.TROM48         |
| Vessel Vase 16"                     | VESSEL.VASE16         | VESSEL.VASE41         |

**APPENDIX 8****ROOM\_PLU and ROOM\_PLM Common Prefix**

| Description                         | User Code          |
|-------------------------------------|--------------------|
| Apron                               | APRON              |
| Bar Sink                            | BAR.SINK           |
| Bath                                | BATH               |
| Bath w/Leg                          | BATH.LEG           |
| Bidet                               | BIDET              |
| Corner Bath Podium                  | PODIUM.COR         |
| Corner Lavatory                     | LAV.CRNR           |
| Corner Sink 1.5 Tub                 | CRNR.SINK.1.5TUB   |
| Counter Sink 1 Tub                  | CNTR.SINK          |
| Counter Sink Grouped 2 Tubs         | CNTR.SINK.2TUB     |
| Diagonal Shower                     | SHOW.DIA           |
| Drainer                             | DRAINER            |
| Enclosed Shower                     | SHOW.ENC           |
| Farm Sink 1.5 Tub                   | FARM.SINK.1.5TUB   |
| Faucet (Manual Placement)           | FAU                |
| Faucet 1 Hole (Manual Placement)    | FAU.1H             |
| Faucet 4" c/l (Manual Placement)    | FAU.4C             |
| Faucet 5" c/l (Manual Placement)    | FAU.5C             |
| Faucet 7" c/l (Manual Placement)    | FAU.7C             |
| Faucet 8" c/l                       | FAU.8C             |
| Faucet 9" c/l (Manual Placement)    | FAU.9C             |
| Faucet Bath Pod. (Manual Placement) | FAU.BATH.POD       |
| Faucet Show.Bath (Manual Placement) | FAU.SHOW.BATH.SQ   |
| Free-Standing Bath                  | BATH.FREE          |
| Hot Tub                             | HOT.TUB            |
| Lavatory                            | LAV                |
| Lavatory w/Vanity                   | LAV.VAN            |
| Lavatory Wall Mounted               | LAV.WALL           |
| Pedestal Sink                       | PED                |
| Pedestal Sink with Legs             | PED.LEG            |
| Podium Bath                         | BATH.POD           |
| Podium Bath w/ Show. Panel          | BATH.POD.SHW.PAN   |
| Podium Corner Bath                  | BATH.POD.CRNR      |
| Shower                              | SHOW               |
| Shower 1/4 Round                    | SHOW.QTR.RND       |
| Shower Base                         | SHOW.BASE          |
| Shower Door                         | SHOW.D             |
| Shower Drain                        | DRAIN              |
| Shower Head                         | SHOW.H             |
| Shower with Alcove                  | SHOW.ALCO.GLS.35-R |
| Shower/Bath Enclosure               | SHOW.B.ENC         |
| Sink                                | SINK               |
| Sink 1 Tub                          | SINK.1TUB          |

**APPENDIX 8****ROOM\_PLU and ROOM\_PLM Common Prefix**

| Description                  | User Code     |
|------------------------------|---------------|
| Sink 2 Tub                   | SINK.2TUB     |
| Sink 3 Tub                   | SINK.3TUB     |
| Sink w/Drainboard            | SINK.DRN      |
| Swevel Faucet                | FAU.SWE       |
| Toilet                       | TOIL          |
| Undermount Sink              | UND.SINK      |
| Undermount Sink 2 Tubs       | UND.SINK.2TUB |
| Undermounted Lavatory        | UND.LAV       |
| Vessel                       | VESSEL        |
| Vessel Faucet 1 Hole         | FAU.VES.1H    |
| Wall Mounted Faucet for Bath | FAU.WALL.BATH |

**APPENDIX 9****ROOM\_APP and ROOM\_APM New Items**

| Description                           | User Code (Imperial) | User Code (Metric) |
|---------------------------------------|----------------------|--------------------|
| French Doors Bottom Freezer 36"       | REF.2D.1DW36         | REF.2D.1DW914      |
| French Doors w/Ice Bottom Freezer 36" | REF.2D.ICE.1DW36     | REF.2D.ICE.1DW914  |
| 60" Freezer                           | FREEZ.60             | FREEZ.1524         |
| Washer Frontload                      | WASH.FRONT           | WASH.FRONT         |
| Dryer Front Load 1                    | DRY.FRONT            | DRY.FRONT          |
| Washer Frontload 2                    | WASH.FRONT2          | WASH.FRONT2        |
| Washer Frontload 3                    | WASH.FRONT3          | WASH.FRONT3        |
| Dryer Front Load 2                    | DRY.FRONT2           | DRY.FRONT2         |
| Dryer Front Load 3                    | DRY.FRONT3           | DRY.FRONT3         |
| Washer Topload                        | WASH.STD             | WASH.STD           |
| Combo Washer and Dryer (Vertical)     | WASH.DRY.COMBO30     | WASH.DRY.COMBO762  |

**APPENDIX 10****ROOM\_APP and ROOM\_APM Common Prefix**

| Description       | User Code |
|-------------------|-----------|
| BBQ Gas Grill     | BBQ       |
| Compactor         | COMP      |
| Cook Top          | CKT       |
| Cooktop Ceramic   | CKT.CE    |
| Cooktop Electric  | CKT.EL    |
| Cooktop Gas       | CKT.GA    |
| Cooktop Halogen   | CKT.HA    |
| Cooktop Induction | CKT.IN    |
| Cooktop Jenn-Air  | CKT.JE    |
| Dishwasher        | DISH      |
| Dryer             | DRY       |

**APPENDIX 10 (suite)****ROOM\_APP and ROOM\_APM Common Prefix**

| Description  | User Code        |
|--|------------------|
| Dryer Front Load   | DRY.FRONT        |
| Fountain   | FOUNTAIN         |
| Freezer  | FREEZ            |
| Front Control Panel                                      | FR.CONT          |
| Hood Peninsula   | HOOD.PEN         |
| Ice Maker  | ICE              |
| Micro-Wave   | MW               |
| Range  | RANGE            |
| Range (Gas)  | RANGE.GAS        |
| Range (Professional)                                     | RANGE.PRO        |
| Range Hood   | HOOD             |
| Refrigerator with Ice Maker                              | BAR.REF.ICE      |
| Refrigerator   | REF              |
| Refrigerator 1 Door,2 Drawers, Counter Depth             | REF.1D.2DW.CD    |
| Refrigerator 1 Door,Bottom Freezer Door                  | REF.1D.DO        |
| Refrigerator 1 Door,Bottom Freezer Drawer                | REF.1D.DW        |
| Refrigerator 1 Door,Bottom Freezer Drawer, Counter Depth | REF.1D.DW.CD     |
| Refrigerator 2-Doors                                     | REF.2D.30        |
| Refrigerator 2-Doors with Ice Maker                      | REF.2D.ICE       |
| Refrigerator 3-Doors                                     | REF.3D.30        |
| Refrigerator 3-Doors with Ice Maker                      | REF.3D.ICE30     |
| Refrigerator Bar   | BAR.REF          |
| Refrigerator Bar Freezer                                 | BAR.REF.FREEZ    |
| Refrigerator French Doors Bottom Freezer Drawer          | REF.2D.1DW       |
| Refrigerator French Doors Bottom Freezer Drawer with Ice | REF.2D.ICE.1DW   |
| Refrigerator Only Counter Depth                          | REF.ALL.CD       |
| Tall Wine Cellar   | WINE.CELL.TALL   |
| Washer   | WASH             |
| Washer and Dryer Combo (Vertical)                        | WASH.DRY.COMBO30 |
| Washer Frontload   | WASH.FRONT2      |
| Wine Cellar Bar  | BAR.WINE         |