SECTION 09 06 00
SCHEDULE FOR FINISHES

SECTION 09 06 00-SCHEDULE FOR FINISHES

|  |
| --- |
| VAMC:Location:Project no. and Name:SubmissionDate: |

INSTRUCTIONS FOR PREPARATON OF
SECTION 09 06 00-SCHEDULE FOR FINISHES

GENERAL:

Use, SECTION 09 06 00, SCHEDULE FOR FINISHES as a master format for construction projects, to identify interior and exterior material finishes for type, texture, patterns, color and placement. Fully coordinate with other VA master construction specification sections for information, abbreviations and symbols contained in this Section to be consistent and fully coordinated with those in drawings, finish schedules and material boards.

Provide dimensions in metric followed by English equivalent in parenthesis, when applicable.

Slash symbol (//.. //) Edit information contained between these symbols for project or delete if not applicable. These are not always used.

Delete pages SECTION 09 06 00, SCHEDULE FOR FINISHES-i, ii, iii from final document. Submit complete master document that you received with edit marks during Design Development and Construction Document stage of project. Provide a re-typed version for final document.

Coordinate with VA handbook H-08-14, Room Finishes, Door and Hardware Schedule.

Explanation of Terms:

Material Abbreviations: Use in Room Finish Schedule to identify Finish Materials.

Example: GWB-W is Gypsum Wall Board- Vinyl coated fabric wallcovering finish surface.

Paint, Stain, or Coating Code and Finish Code: A number or abbreviation you assign for material color system texture and pattern in conjunction with a manufacturer’s identification when applicable.

**Instructions for Part I – General**

Copy following paragraphs as stated: 1.1 DESCRIPTION, 1.2 MANUFACTURERS, 1.3 SUBMITTALS.

Paragraph 1.5 Digital Color Photos – Interior Views: Include a series of photographic slides, representing a sequential walk-through. Show typical public, patient, staff and all specialized areas. The photography is of architectural quality and are the property of the Department of Veterans Affairs, Office of Facility Management.

**Instruction for Part II Products – Interior and Exterior**

Edit outline to suit the project. The outline is divided by technical specification section and list items requiring finish selections. Locations are designated either in room finish schedule in this section or shown on drawings.

Some products are listed for which a VA guide specifications is not available; no technical Section number shown, Section will have to be written.

Identify locations for products not shown in Room Finish Schedule. Some items require identification of room number and name to establish location.

Identify color, texture, patterns as applicable with manufacturer’s identification label with a product or abbreviations are identified throughout drawings and specification sections. Coordinate for uniformity and consistency. Do not duplicate abbreviations for different materials. Avoid conflicts with technical specification sections. Example; Vinyl Composition Tile (VCT).

Some Sections specify finish on product and are not included in Part II, i.e. 10350, FLAGPOLES.

Whenever possible minimize use of multiple manufacturer’s for colors and ones which constitute large quantities such as paint, plastic, laminate and carpet.

Loose items are not permitted in construction contracts unless an integral component of a fixed item i.e. keys for locks, adjustable shelves in cabinets.

Give preference to products containing recovered materials when price performance and availability meets project requirements.

Give sizes in metric followed by English in parenthesis, i.e. 100 mm (4 inches).

Instructions for Part III – Execution

Paragraph 3.1 a: Finish Schedules and Miscellaneous Abbreviations-provide a complete list of product abbreviations used on project. Edit list to suit project.

Paragraph 3.1 b: Finish Schedule Symbols: Edit symbol list to suit project.

Paragraph 3.2: Room Finish Schedule- Finish schedule format is contained in architectural package or at end of this Section. Surface for walls “C” is for free standing columns.

Finish Plans: these plans are a part of architectural drawing set as an adjunct to the finish schedule. Use for showing wall, ceiling and floor patterns and identifying stopping and starting points for finishes exterior elevations may be used to show locations of various finishes identified by finish code and materials.

SECTION 09 06 00
SCHEDULE FOR FINISHES

DESIGNER NOTE: Delete between //. // if not applicable to project. Also delete any other item or paragraph not applicable in the section and renumber the document.

1. GENERAL
	1. DESCRiPTION
		1. This section contains a coordinated system in which requirements for materials specified in other sections shown are identified by abbreviated material names and finish codes in the room finish schedule or shown for other locations.
	2. MANUFACTURERS
		1. Manufacturer’s trade names and numbers used herein are only to identify colors, finishes, textures and patterns. Products of other manufacturer’s equivalent to colors, finishes, textures and patterns of manufacturers listed that meet requirements of technical specifications will be acceptable upon approval in writing by contracting officer for finish requirements.
	3. SUBMITALS
		1. Submit in accordance with SECTION 01 33 23, SHOP DRAWINGS, PRODUCT DATA, AND SAMPLESprovide quadruplicate samples for color approval of materials and finishes specified in this section.

DESIGNER NOTE: See instructions.

* + - 1. DIGITAL COLOR PHOTOS-INTERIOR VIEWS:

|  |  |
| --- | --- |
| Room Number and Name | Item/View to be Photographed |
|  |  |
|  |  |
|  |  |
|  |  |

DESIGNER NOTE: Update Applicable Publications to correct issue at time of project specification preparation.

* 1. applicable publications
		1. Publications listed below form a part of this specification to the extent referenced. Publications are referenced in text by basic designation only.
		2. MASTER PAINTING INSTITUTE: (MPI)

6/1/2019 Architectural Painting Specification Manual

1. PRODUCTS
	1. DIGITAL COLOR PHOTOS
		1. Size 24 x 35 mm.
		2. Labeled for:
			1. Building name and Number.
			2. Room Name and Number.
	2. Division 31 - EARTHWORK
		1. SECTION 32 31 13, CHAIN LINK FENCES AND GATES

|  |  |  |  |
| --- | --- | --- | --- |
| Finish Chain Link Fabric | Finish Posts and Rails | Manufacturer | Mfg. Color Name/No. |
| Coated |  |  |  |
| Galvanized |  |  |  |
| Painted (P) |  |  |  |

* + 1. SECTION 32 14 16, BRICK UNIT PAVING.

|  |  |  |  |
| --- | --- | --- | --- |
| Size | Pattern | Manufacturer | Mfg. Color Name/No. |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |

* + 1. SECTION 32 17 23, PAVEMENT MARKINGS.

|  |  |  |
| --- | --- | --- |
| Color | Manufacturer | MFG. Color Name/No. |
| Yellow |  |  |
| White |  |  |

* + 1. ASPHALTIC BLOCK PAVER

|  |  |  |  |
| --- | --- | --- | --- |
| Size | Shape | Manufacturer | Mfg. Color Name/No. |
|  |  |  |  |
|  |  |  |  |

* + 1. CONCRETE PAVERS

|  |  |  |  |
| --- | --- | --- | --- |
| Size | Shape | Manufacturer | Mfg. Color Name/No. |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |

* + 1. BOLLARDS (ORNAMENTAL)

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Material | Finish | Style Name/ No. | Manufacturer | Mfg. Color Name/No. |
| Precast concrete |  |  |  |  |
| Stone |  |  |  |  |

* + 1. SITE AND STREET FURNISHINGS

DESIGNER NOTE: Specify site and street

furnishings only when permanently anchored.

Loose items are not in contract.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Item | Style Name/No. | Finish | Manufacture | Mfg. Color Name/No. |
| Benches |  |  |  |  |
| Game Tables |  |  |  |  |
| Planters |  |  |  |  |
| Tree Grates |  |  |  |  |
| Trash Receptacles |  |  |  |  |
| Ash Receptacles |  |  |  |  |

DESIGNER NOTE: Specify only 03300 or 03301 when coated with a cementitious paint or special form work patterns are required.

* 1. Division 03 – CONCRETE
		1. SECTION 03 30 00, CAST IN PLACE CONCRETE // SECTION 03 30 53, (SHORT FORM) CAST-IN-PLACE CONCRETE //

|  |  |
| --- | --- |
| Surface | Finish Description |
|  |  |

* + 1. SECTION 03 45 00, PRECAST ARCHITECTURAL CONCRETE

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Finish Color | Texture | Finish | Manufacturer | Mfg. Color Name/No. |
|  |  |  |  |  |

* 1. DIVISON 04 – MASONRY

DESIGNER NOTE: Grout is not exposed.

* + 1. Section 04 05 13, MASONRY MORTARING and Section 04 05 16, MASONRY GROUTING

|  |  |  |
| --- | --- | --- |
| Finish Code | Manufacturer | Mfg. Color Name |
|  |  |  |
|  |  |  |

* + 1. Section 04 20 00, UNIT MASONRY

|  |
| --- |
| * + - 1. FACE BRICK (FB)
 |
| Finish Code | Size | Pattern | Manufacturer | Mfg. Color Name/No. |
|  |  |  |  |  |
|  |  |  |  |  |

|  |
| --- |
| * + - 1. CERAMIC GLAZED FACING BRICK (CGFB)
 |
| Finish Code | Size | Pattern | Manufacturer | Mfg. Color Name/No. |
|  |  |  |  |  |

|  |
| --- |
| * + - 1. CONCRETE MASONRY UNIT (CMU)
 |
| Type | Size | Pattern | Finish | Mfg. Color Name/No. |
| CMU Standard |  |  |  |  |
| Glazed Face |  |  |  |  |
| Sound Absorbing |  |  |  |  |
| Split Rib |  |  |  |  |
| Ground Face |  |  |  |  |

|  |
| --- |
| * + - 1. CLAY TILE UNITS
 |
| Type | Pattern | Finish | Manufacturer | Mfg. Color/Finish |
| Glazed Structural Facing Tile (SFTU) |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
| Structural Clay Load Bearing Wall Tile (SFTU) |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |

* + 1. UNIT MASONRY (04 20 00)

|  |  |  |  |
| --- | --- | --- | --- |
| Stone Type | Color | Manufacturer | Mfg. Color & Texture No. |
|  |  |  |  |
|  |  |  |  |

* + 1. GLASS MASONRY UNITS

|  |  |  |  |
| --- | --- | --- | --- |
| Size | Pattern | Manufacturer | Mfg. Color Name/No. |
|  |  |  |  |

* + 1. STONE MASONRY

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Material | Size | Color, Texture, Finish, Grain | Pattern | Stone Source |
|  |  |  |  |  |
|  |  |  |  |  |

* + 1. STONE FACING

|  |  |  |
| --- | --- | --- |
| Name of Stone | Color, Texture, Finish | Stone Source |
|  |  |  |

* 1. Division 05 – METALS

DESIGNER NOTE: Include structural steel items only when exposed to view.

* + 1. SECTION 05 12 00, STRUCTURAL STEEL FRAMING

|  |  |  |
| --- | --- | --- |
| Component | Finish | Color |
|  |  |  |

* + 1. SECTION 05 21 00, STEEL JOIST FRAMING

|  |  |
| --- | --- |
| Finish | Color |
|  |  |
|  |  |

* + 1. SECTION 05 31 00, STEEL DECKING, SECTION 05 36 00, COMPOSITE METAL DECKING

|  |  |
| --- | --- |
| Finish | Color |
|  |  |
|  |  |

* + 1. SECTION 05 40 00, COLD-FORMED METAL FRAMING

|  |  |
| --- | --- |
| Finish | Color |
|  |  |
|  |  |

DESIGNER NOTE: See Section 05 50 00, METAL FABRICATION for items specified and finishes for exposed surfaces.

* + 1. SECTION 05 50 00, METAL FABRICATIONS

|  |  |
| --- | --- |
| Item | Finish |
| Modular Channel Units  |  |
| Channel Door Frames |  |
| Frames for Lead Lined Doors |  |
| Structural Steel Angle Corner Guards |  |
| Guard Angles for Overhead Doors |  |
| Edge Guards Angles for Opening in Slabs |  |
| Wheel Guards |  |
| Steel Covers and Frames for pits and trenches |  |
| Cast Iron Covers and Frames for Pits and Trenches |  |
| Steel Grating and Frames |  |
| Aluminum Gratings and Frames |  |
| Steel Plank Gratings |  |
| Cast Iron Gratings |  |
| Loose Lintels |  |
| Steel Plate Door Sill |  |
| Aluminum Plate Door Sill |  |
| Cast Iron Safety Nosing |  |
| Aluminum Safety Nosing |  |
| Steel Ladders |  |
| Aluminum Ladders |  |
| Steel Ladder Rungs |  |
| Steel Pipe Railings and Gates (not on Steel Stairs) |  |
| Aluminum Railings |  |
| Stainless Steel Railings |  |
| Ornamental Railings |  |
| Catwalks |  |
| Floor Trap Door and Ceiling Hatch |  |
| Sidewalk Door |  |
| Screened Access Door and Frame  |  |
| Steel Counter or Bench Top Frame and Legs. |  |

* + 1. SECTION 05 51 00, METAL STAIRS

|  |  |  |
| --- | --- | --- |
| Component | Finish | Color |
| Newel Posts |  |  |
| Guard Rails |  |  |
| Handrails |  |  |
| Stringers |  |  |
| Risers |  |  |
| Underside |  |  |

* + 1. SECTION 07 95 13, EXPANSION JOINT COVER ASSEMBLIES

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | Material | Finish | Manufacturer | Mfg. Color Name/No. |
| Floor ComponentCover Plate FrameCasket or Sealant(interior only) |  |  |  |  |
| Wall ComponentCover Plate FrameCasket or Sealant(interior only) |  |  |  |  |
| Ceiling ComponentCover Plate, Gasket or Sealant(interior only) |  |  |  |  |
| Exterior WallCover Plate FrameThermoplastic Joint |  |  |  |  |
| Garage Floor Steel |  |  |  |  |

* 1. Division 06 WOOD, PLASTICS, AND COMPOSITES

DESIGNER NOTE: Include 06 10 00 items only when exposed to view.

* + 1. SECTION 06 10 00, ROUGH CARPENTRY

|  |  |  |
| --- | --- | --- |
| Item | Finish | Color |
|  |  |  |

DESIGNER NOTE: Coordinate with Section 06 20 00, FINISH CARPENTRY for items specified there as listed and additional items added for the project which are custom fabricate under this section.

Communication center counter is custom fabricated for specific locations. List locations of each counter. Rubber or vinyl base is specified in Section 09 65 13, RESILIENT BASE AND ACCESORIES. Specify other base material. Duplicate items 1,2,3,4 for individual room numbers

* + 1. SECTION 06 20 00, FINISH CARPENTRY

|  |
| --- |
| * + - 1. RECEPTION COUNTER PUBLIC OR PATIENT SIDE
 |
| Room No. and Name | Component | Material | Species | Finish | Color |
|  | Countertop |  |  |  |  |
| Vertical Surface(s) |  |  |  |  |
| Trim |  |  |  |  |
| Reveal |  |  |  |  |
| Handrail |  |  |  |  |
| Bumper guard |  |  |  |  |
| Base |  |  |  |  |

|  |
| --- |
| * + - 1. RECEPTION COUNTER STAFF SIDE
 |
| Room No. and Name | Component | Material | Finish | Color |
|  | Task Surface |  |  |  |
| Vertical Surface |  |  |  |
| Tackable Wall Covering |  |  |  |
| Shelving |  |  |  |
| Trim |  |  |  |
| Drawers |  |  |  |
| Misc. Items |  |  |  |

|  |
| --- |
| * + - 1. NURSES STATION STAFF SIDE
 |
| Room No. and Name | Component | Material | Finish/Color |
|  | Vertical Surface(s) |  |  |
| Tackable Wall Covering |  |  |
| Shelving |  |  |
| Trim |  |  |
| Drawers |  |  |
| Misc. Items |  |  |
| Base |  |  |

|  |
| --- |
| * + - 1. NURSES STATION - PATIENT SIDE
 |
| Room No. and Name. | Component | Material | Finish |
|  | Transaction Countertop |  |  |
|  | Vertical Surface(s) |  |  |
|  | Trim |  |  |
|  | Reveal |  |  |
|  | Handrail |  |  |
|  | Bumper Guard |  |  |
|  | Base |  |  |
| * + - 1. INTERVIEW BOOTH – PATIENT SIDE
 |
| Room No. and Name | Component | Material | Finish | Color |
|  | Countertop Surface |  |  |  |
|  | Vertical Surface Side  | Acoustical Panel |  |  |
|  | Trim |  |  |  |
|  | Base |  |  |  |
|  | Vertical Under Countertop Panel |  |  |  |

|  |
| --- |
| * + - 1. INTERVIEW BOOTH – STAFF SIDE
 |
| Room No. and Name | Component | Material | Finish | Color |
|  | Counter top surface |  |  |  |
| Vertical Surface Side Drawers (both sides) | Acoustical Panel |  |  |
| Trim |  |  |  |
| Base |  |  |  |
| Vertical Under Countertop Panel |  |  |  |
| Trim |  |  |  |
| Base |  |  |  |

|  |
| --- |
| * + - 1. DESK IN CREDIT UNION
 |
| Component | Material/Finish/Species | Color |
| Task Surface |  |  |
| Panels |  |  |
| Exposed Steel Frame |  |  |
| Trim |  |  |

|  |
| --- |
| * + - 1. PATIENT PARCIPATION MODULE AT PREVENTATIVE DENSTISTRY
 |
| Components | Material | Finish | Color |
| Countertop |  |  |  |
| Dividers |  |  |  |
| Trim |  |  |  |
| Compartments |  |  |  |

|  |
| --- |
| * + - 1. SEATS AND BENCHES (TYPE 20 A, 12 E, 13 B)
 |
| Room No. and Name | Component | Finish/Color |
|  | Seat |  |
|  | Support |  |

|  |
| --- |
| * + - 1. MOUNTING STRIPS, SHELVES AND RODS
 |
| Room No. and Name | Component | Finish/Color |
|  | Strips |  |
|  | Shelf |  |
|  | Rod |  |

|  |
| --- |
| * + - 1. PEGBOARD (PERFORATED HARDBOARD)
 |
| Room No. and Name | Component | Finish/Color |
|  | Spacing Strip |  |
|  | Pegboard |  |
|  | Trim |  |

|  |
| --- |
| * + - 1. VANITIES (TYPES S4, S4 M)
 |
| Room No. and Name | Component | Finish/Color |
|  | Countertop |  |
|  | Trim |  |

|  |
| --- |
| * + - 1. FOLDING SHELVES (TYPE B OR A)
 |
| Room No. and Name | Component | Finish/Color |
|  | Wood Strips |  |
|  | Shelf |  |

|  |
| --- |
| * + - 1. THROUGH – WALL COUNTER OR PASS THROUGH COUNTER (TYPE B)
 |
| Room No. and Name | Component | Finish/Color |
|  | Wood Edge |  |
|  | Countertop |  |
|  | Brackets |  |

|  |
| --- |
| * + - 1. RECEIVING SHELF IN AGENT CASHIER
 |
| Room No. and Name | Component | Finish |
|  | Bracket |  |
|  | Shelf |  |

|  |
| --- |
| * + - 1. WALL PANELING IN CORRECTIVE THERAPY
 |
| Room No. and Name | Component | Finish |
|  | Panel |  |
|  | Trim |  |
|  | Base |  |

|  |
| --- |
| * + - 1. DISPLAY CABINET (TYPE 25)
 |
| Room No. and Name | Component | Finish |
|  | Back |  |
|  | Sides |  |
|  | Shelves |  |
|  | Trim |  |
|  | Doors |  |
|  | Base |  |

|  |
| --- |
| * + - 1. WOOD TOP FOR WORK BENCHES
 |
| Room No. and Name | Finish |
|  |  |
|  |  |

|  |
| --- |
| * + - 1. WOOD HANDRAILS
 |
| Room No. and Name | Finish |
|  |  |
|  |  |

|  |
| --- |
| * + - 1. GLASS FIBER REINFORCE PLASTIC PANELS
 |
| Location | Finish | Manufacturer | Mfg. Color Name/No. |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |

* 1. Division 07 - THERMAL AND MOISTURE PROTECTION
		1. SECTION 07 31 13, ASPHALT SHINGLES

|  |  |  |  |
| --- | --- | --- | --- |
| Size | Shape | Manufacturer | Mfg. Color Name/No. |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |

* + 1. SECTION 07 31 29.13, WOOD SHINGLES

|  |  |  |  |
| --- | --- | --- | --- |
| Size | Shape | Manufacturer | Mfg. Color Name/No. |
|  |  |  |  |
|  |  |  |  |

* + 1. SECTION 07 31 26, SLATE SHINGLES

|  |  |  |  |
| --- | --- | --- | --- |
| Size | Shape | Manufacturer | Mfg. Color Name/No. |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |

* + 1. SECTION 07 32 13, CLAY ROOF TILES

|  |  |  |  |
| --- | --- | --- | --- |
| Size | Shape | Manufacturer | Mfg. Color Name/No. |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |

* + 1. SECTION 07 40 00, ROOFING AND SIDING PANELS

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Type | Shape | Ext. Finish | Int. Finish | Manufacturer | Mfg. Color Name/No. |
|  |  |  |  |  |  |
|  |  |  |  |  |  |

* + 1. SECTION 07 24 00, EXTERIOR INSULATION AND FINISH SYSTEMS

|  |  |  |  |
| --- | --- | --- | --- |
| Finish Code | Finish | Manufacturer | Mfg. Color Name/No. |
|  |  |  |  |
|  |  |  |  |

* + 1. SECTION 07 54 19, POLYVINYL-CHLORIDE ROOFING

|  |  |  |
| --- | --- | --- |
| Color | Manufacturer | Mfg. Color Name/No. |
|  |  |  |
|  |  |  |

* + 1. SETION 07 53 23, ETHYLENE-PROPYLENE-DIENE-MONOMER (e) ROOFING

|  |  |  |
| --- | --- | --- |
| Color | Manufacturer | Mfg. Color Name/No. |
|  |  |  |
|  |  |  |

* + 1. SECTION 07 57 13, SPRAYED POLYURETHANE FOAM ROOFING

|  |  |  |  |
| --- | --- | --- | --- |
| Coating Material | Color | Manufacturer | Mfg. Color Name/No. |
| Silicone Rubber Top Coat |  |  |  |
| Ceramic Granules |  |  |  |

* + 1. SECTION 07 56 00, FLUID-APPLIED ROOFING

|  |  |  |  |
| --- | --- | --- | --- |
| Material | Color | Manufacturer | Mfg. Color Name/No. |
|  |  |  |  |
|  |  |  |  |

* + 1. BUILT-UP BITUMINOUS ROOFING (07 51 00) / COLD ADHESIVE STYRENE-BUTADIENE-STYRENE MODIFIED BITUMINOUS MEMBRANE ROOFING (07 52 16.11) / HOT-MOPPED STYRENE-BUTADIENE-STYRENE MODIFIED BITUMINOUS MEMBRANE ROOFING(07 52 16.13)/ POLYVINYL-CHLORIDE ROOFING (07 54 19) / ETHYLENE-PROPYLENE-DIENE-MONOMER (EPDM) ROOFING (7 53 23)

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Pavers | Size | Material | Color | Manufacturer | Mfg. Color Name/No. |
|  |  |  |  |  |  |
|  |  |  |  |  |  |

* + 1. SECTION 07 14 21, LATEX MASTIC DECK COVERING

|  |  |  |
| --- | --- | --- |
| Finish | Manufacturer | Mfg. Color Name/No. |
|  |  |  |
|  |  |  |

* + 1. SECTION 07 18 13, PEDESTRIAN TRAFFIC COATINGS

|  |  |  |
| --- | --- | --- |
| Finish | Manufacturer | Mfg. Color Name/No. |
|  |  |  |
|  |  |  |

* + 1. SECTION 07 60 00, FLASHING AND SHEET METAL

|  |  |  |
| --- | --- | --- |
| Item | Material | Finish |
| Copings | Copper |  |
| Stainless steel |
| Aluminum |
| Hanging Gutters and Downspouts | Copper |  |
| Stainless steel |
| Aluminum |
| Roof Insulated Expansion Joint Covers | Vinyl sheet |  |
| Gravel Stops | Aluminum mill |  |
| Aluminum |  |
| Copper |
| Stainless steel |
| Scuppers |  |  |

* + 1. SECTION 07 61 16, BATTEN SEAM SHEET METAL ROOFING

|  |  |
| --- | --- |
| Material | Finish/Color |
|  |  |

* + 1. STANDING SEAM ROOFING (NO VA GUIDE SECTION)

|  |  |
| --- | --- |
| Material | Finish/Color |
|  |  |

* + 1. SECTION 07 71 00, ROOF SPECIALITIES and 07 72 00, ROOF ACCESSORIES

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Item | Material | Finish | Manufacturer | Manufacturer/Color Name/Number. |
| Roof Hatch | Aluminum | Mill |  |  |
| Equipment Support | Galv. Steel | Paint |  |  |
| Gravity Ventilators | Aluminum | Mill |  |  |
| Grating Walkway | Galv. Steel |  |  |  |
| Copings | Extruded Aluminum |  |  |  |
| Gravel Stops and Fascia System | Extruded Aluminum |  |  |  |
| Fascia Systems | Extruded Aluminum |  |  |  |
| Roof Expansion Joint Covers | Extruded Aluminum | Mill |  |  |

* + 1. SECTION 07 92 00, JOINT SEALANTS

|  |  |  |  |
| --- | --- | --- | --- |
| Location | Color | Manufacturer | Manufacturer Color |
| Masonry Expansion Joints |  |  |  |
| CMU Control Joints |  |  |  |
| Precast Concrete Panels |  |  |  |
| New to Existing Walls |  |  |  |
| Building Expansion Joints |  |  |  |
| Masonry Sealed Joints |  |  |  |
| Stone Sealed Joints |  |  |  |

* 1. Division 08 - OPENINGS
		1. SECTION 08 11 13, HOLLOW METAL DOORS AND FRAMES

|  |
| --- |
| * + - 1. Paint both sides of door and frames same color including ferrous metal louvers, and hardware attached to door
 |
| Component | Color of Paint Type and Gloss |
| Door |  |
| Frame |  |
| Window frame |  |

* + 1. SECTION 08 14 00, INTERIOR WOOD DOORS

|  |  |
| --- | --- |
| Component | Finish/Color |
| Doors |  |
| Frames |  |

* + 1. SECTION 08 31 13, ACCESS DOORS AND FRAMES

|  |  |
| --- | --- |
| Material | Finish/Color |
| Steel |  |
| Stainless steel |  |

* + 1. SECTION 08 11 73, SLIDING METAL FIRE DOORS

|  |  |
| --- | --- |
| Material | Finish/Color |
|  |  |
|  |  |

* + 1. SECTION 08 33 00, COILING DOORS AND GRILLES

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Location | Item | Material | Finish | Manufacturer | Manufacturer Color Name/No.  |
|  | Door |  |  |  |  |
|  | Grille |  |  |  |  |

* + 1. SECTION 08 33 13, COILING COUNTER DOORS

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Location | Material | Finish | Manufacturer | Manufacturer Color Name/No. |
|  |  |  |  |  |
|  |  |  |  |  |

DESIGNER NOTE: Use for opening of 2100 mm (7 feet) high or less and 1200 mm ( 4 feet) wide or less.

* + 1. SECTION Doors 08 35 13.13, ACCORDIAN FOLDING DOORS

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Location | Component | Finish | Manufacturer | Manufacturer Color Name/No. |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |

DESIGNER NOTE: Flexible door has a standard black cover. Select finish on frame Section 05 50 00, METAL FABRICATIONS.

* + 1. SECTION 08 38 16, FLEXIBLE TRAFFIC DOORS

|  |  |  |
| --- | --- | --- |
| Location | Frame | Finish |
|  | Steel |  |

* + 1. SECTION 08 36 13, SECTIONAL DOORS

|  |  |  |
| --- | --- | --- |
| Finish | Manufacturer | Manufacturer Color Name/No. |
|  |  |  |

* + 1. SECTION 08 41 13, ALUMINUM-FRAMED ENTRANCES AND STOREFRONTS

|  |  |  |  |
| --- | --- | --- | --- |
| Material | Finish | Manufacturer | Manufacturer Color Name/No. |
| Aluminum |  |  |  |
| Glass |  |  |  |

* + 1. SECTION 08 42 33, REVOLVING DOOR ENTRANCES

|  |  |  |  |
| --- | --- | --- | --- |
| Material | Finish | Manufacturer | Mfg. Color Name/No. |
| Aluminum |  |  |  |
| Glass |  |  |  |
| Stainless Steel |  |  |  |

* + 1. SECTION 08 51 23, STEEL WINDOWS

|  |  |  |  |
| --- | --- | --- | --- |
| Component | Finish | Manufacturer | Mfg. Color Name/No. |
| Window |  |  |  |
| Trim |  |  |  |
| Screens |  |  |  |
| Sills |  |  |  |
| Stools |  |  |  |

DESIGNER NOTE: Coordinate with 08 80 00 for glazing systems.

* + 1. SECTION 08 51 13, ALUMINUM WINDOWS

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Type | Finish | Glazing | Manufacturer | Mfg. Color Name/No. |
| Hung |  |  |  |  |
| Casement |  |  |  |  |
| Projected |  |  |  |  |
| Dual Horizontal Sliding |  |  |  |  |
| Single Horizontal Sliding |  |  |  |  |
| Fixed |  |  |  |  |

* + 1. SECTION 08 51 13.11, SIDE-HINGED ALUMINUM WINDOWS

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Finish | Ext. Glazing | Blind color | Int. Glazing | Manufacturer | Mfg. Color Name/No. |
|  |  |  |  |  |  |

* + 1. SECTION 08 63 00, METAL-FRAMED SKYLIGHTS

|  |  |  |  |
| --- | --- | --- | --- |
| Finish | Glazing | Manufacturer | Mfg. Color Name/No. |
| Frame |  |  |  |

* + 1. SECTION 08 51 69.11, ALUMINUM STORM WINDOWS

|  |  |  |  |
| --- | --- | --- | --- |
| Component | Finish | Manufacturer | Mfg. Color Name/No. |
| Frame | Mill |  |  |
| Glazing | Tinted Clear |  |  |

* + 1. SECTION 08 56 19, PASS WINDOWS

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Room No. and Name | Finish | Glazing | Manufacturer | Mfg. Color Name/No. |
|  |  |  |  |  |

* + 1. WINDOW SILLS

|  |  |  |
| --- | --- | --- |
| Room No. and Name | Material | Finish |
|  | Aluminum (With Windows) |  |
|  | SECTION 04 72 00, CAST STONE MASONRY  |  |

* + 1. WINDOW STOOLS

|  |  |  |
| --- | --- | --- |
| Room No. and Name | Material | Finish |
|  | Marble (09 63 40) |  |
|  | Ceramic Tiling (09 30 13) |  |
|  | Plastic Laminate |  |
|  | Finish Carpentry (06 20 00) |  |
|  |  |  |

DESIGNER NOTE: Coordinate with Section 08 71 00, DOOR HARDWARE for preferred finishes, specified par 2.28. List only items deviating form Section 08 71 00, par 2.28.

* + 1. SECTION 08 71 00, BUILDERS HARDWARE

|  |  |  |
| --- | --- | --- |
| Item | Material | Finish |
| Hinges |  |  |
| Door Closers |  |  |
| Floor Closers |  |  |
| Floor Pivot Sets |  |  |
| Closer/ Holder |  |  |
| Floor Stops |  |  |
| Door Holders |  |  |
| Lock/ Latches |  |  |
| Key Cabinet | Steel |  |
| Armor Plates | MetalPlastic |  |
| Kick Mop Plates | MetalPlastic |  |
| Door Edging |  |  |
| Exit Device |  |  |
| Flush Bolts |  |  |
| Door Pulls |  |  |
| Push Plates |  |  |
| Combination Push Pull Plate |  |  |
| Coordinators |  |  |
| Light Proof Seals |  |  |
| Weather Strip |  |  |
| Threshold |  |  |

Designer note: See Section 08 80 00, GLAZING for glazing types and terminology omit clear glazing, transparent mirror and glazing assemblies.

* + 1. SECTION 08 80 00, GLAZING

|  |  |  |
| --- | --- | --- |
| Glazing Type | Manufacturer | Mfg. Color Name/No. |
| G-6 |  |  |
| G-7 |  |  |
| G-8 |  |  |
| G-9 |  |  |
| G-10 |  |  |
| G-11 |  |  |
| G-12 |  |  |
| G-13 |  |  |
| G-14 |  |  |
| G-15 |  |  |
| G-16 |  |  |
| G-17 |  |  |

* + 1. SECTION 08 44 13, GLAZED ALUMINUM CURTAIN WALLS

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Component | Material | Finish | Manufacturer | Mfg. Color Name/No. |
| Frame |  |  |  |  |
| Glazing |  |  |  |  |
| Standard Panel |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |

DESIGNER NOTE: Use Section 09 24 00, PORTLAND CEMENT PLASTERING only if integral color finish occurs. Delete if painted.

* 1. Division 09 - FINISHES
		1. SECTION 09 24 00, PORTLAND CEMENT PLASTERING

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Finish code | Integral | Color | Manufacturer | Mfg. Color Name/No. |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |

* + 1. SECTION 09 30 13, CERAMIC/PORCELAIN TILING

|  |
| --- |
| * + - 1. CERAMIC MOSAIC TILE (FT)
 |
| Color | Size | Shape | Pattern | Manufacturer | Mfg. Color Name/No. |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |

|  |
| --- |
| * + - 1. SECTION 09 30 13, CERAMIC/PORCELAIN TILING
 |
| Finish ode | Manufacturer | Mfg. Color Name/No |
|  |  |  |
|  |  |  |

|  |
| --- |
| * + - 1. SECTION 09 30 13, [CERAMIC/PORCELAIN TILING] QUARRY TILE (QT)
 |
| Finish Code | Size | Shape | Pattern | Manufacturer | Mfg. Color Name/No. |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |

|  |
| --- |
| * + - 1. SECTION 09 30 13, [CERAMIC/PORCELAIN TILING] QUARRY TILE GROUT
 |
| Finish Code | Manufacturer | Mfg. Color Name/No. |
|  |  |  |
|  |  |  |
|  |  |  |

|  |
| --- |
| * + - 1. SECTION 09 30 13, [CERAMIC/PORCELAIN TILING] PAVER TILE (PVT)
 |
| Finish Code | Size | Shape | Pattern | Manufacturer | Mfg. Color Name/No. |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |

|  |
| --- |
| * + - 1. SECTION 09 30 13, [CERAMIC/PORCELAIN TILING] PAVER TILE GROUT
 |
| Finish Code | Manufacturer | Mfg. Color Name/No. |
|  |  |  |
|  |  |  |
|  |  |  |

|  |
| --- |
| * + - 1. SECTION 09 30 13, [CERAMIC/PORCELAIN TILING] PORCELAIN PAVER TILE (PPT)
 |
| Finish Code | Size | Shape | Pattern | Manufacturer | Mfg. Color Name/No. |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |

|  |
| --- |
| * + - 1. SECTION 09 30 13, [CERAMIC/PORCELAIN TILING] PORCELAIN PAVER TILE GROUT
 |
| Finish Code | Manufacturer | Mfg. Color Name/No. |
|  |  |  |
|  |  |  |
|  |  |  |

|  |
| --- |
| * + - 1. SECTION 09 30 13, [CERAMIC/PORCELAIN TILING] MARBLE THRESHOLDS
 |
| Marble Type | Manufacturer | Mfg. Color Name/No. |
|  |  |  |
|  |  |  |
|  |  |  |

|  |
| --- |
| * + - 1. SECTION 09 30 13, [CERAMIC/PORCELAIN TILING] MARBLE WINDOW STOOLS
 |
| Marble Type | Manufacturer | Mfg. Color Name/No. |
|  |  |  |
|  |  |  |
|  |  |  |

|  |
| --- |
| * + - 1. SECTION 09 30 13, [CERAMIC/PORCELAIN TILING] METAL DIVIDER STRIPS
 |
| Size | Material | Manufacturer |
|  |  |  |
|  |  |  |

DESIGNER NOTE: See National Terrazzo and Mosaic Association, Inc. “Terrazzo Design Data” or Marble Products Co. “Terrazzo Color Plates.” Use these color plates for selection of design where possible.

* + 1. SECTION 09 66 13, PORTLAND CEMENT TERRAZZO FLOORING

|  |  |  |
| --- | --- | --- |
| Finish Code | Manufacturer | Color Pattern/ Name/No. |
|  |  |  |
|  |  |  |
|  |  |  |

|  |
| --- |
| * + - 1. THIN SET TERRAZZO (TST)
 |
| Finish Code | Manufacturer | Color Pattern/ Name/No. |
|  |  |  |
|  |  |  |
|  |  |  |

|  |
| --- |
| * + - 1. SECTION 09 66 13, [PORTLAND CEMENT TERRAZZO FLOORING] DIVIDER STRIPS
 |
| Size | Material | Manufacturer | Manufacturer Number |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |

* + 1. SECTION 09 66 16, TERRAZZO FLOOR TILE (TT)

|  |  |  |
| --- | --- | --- |
| Size | Manufacturer | Color Pattern/Name/No. |
|  |  |  |
|  |  |  |

* + 1. SECTION 09 66 16, [TERRAZZO FLOOR TILE] TERRAZZO TILE GROUT

|  |  |  |
| --- | --- | --- |
| Finish Code | Manufacturer | Mfg. Color/Name/No. |
|  |  |  |
|  |  |  |
|  |  |  |

* + 1. SECTION 09 51 00, ACOUSTICAL CEILINGS

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Finish Code | Component | Color Pattern | Manufacturer | Mfg Name/No. |
|  | Exposed Suspension System |  |  |  |
|  | Type III |  |  |  |
|  | Type III A |  |  |  |
|  | Type V |  |  |  |
|  | Type VI |  |  |  |
|  | Type VII |  |  |  |
|  | Type XX A |  |  |  |
|  | Type XX B |  |  |  |

* + 1. SECTION 09 54 23, LINEAR METAL CEILINGS (LMC)

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Finish Code | Strip Material | Strip Face Size | Manufacturer | Mfg Name/No. |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |

* + 1. SECTION 09 63 13, BRICK FLOORING / 09 63 40, STONE FLOORING

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Finish Code | Material/ Component | Size | Manufacturer | Mfg Name/No. |
|  | (BF) |  |  |  |
|  | (SF) |  |  |  |
|  | BF Grout |  |  |  |
|  | SF Grout |  |  |  |

* + 1. SECTION 09 65 19, RESILIENT TILE FLOORING

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Finish Code | Size | Material/Component | Manufacturer | Mfg Name/No. |
|  |  | VCT |  |  |
|  |  | R |  |  |
|  |  | RT |  |  |
|  |  |  |  |  |

* + 1. SECTION 09 65 16, RESILIENT SHEET FLOORING (RSF)

|  |  |  |  |
| --- | --- | --- | --- |
| Finish Code | Pattern name | Manufacturer | Mfg. Color Name/No. |
|  |  |  |  |
|  |  |  |  |

* + 1. SECTION 09 65 16, [ RESILIENT SHEET FLOORING], HEAT WELDED SEAMS (WSF)

|  |  |  |  |
| --- | --- | --- | --- |
| Finish Code | Pattern name | Manufacturer | Mfg. Color Name/No. |
|  |  |  |  |
|  |  |  |  |

|  |
| --- |
| * + - 1. SECTION 09 65 16, [RESILIENT SHEET FLOORING], WELDING RODS (WSF)
 |
| Finish code | Manufacturer | Mfg. Color Name/No. |
|  |  |  |
|  |  |  |

|  |
| --- |
| * + - 1. SECTION 09 65 16, [RESILIENT SHEET FLOORING], CAP STRIPS (WSF)
 |
| Finish Code | Manufacturer | Mfg. Color Name/No. |
|  |  |  |
|  |  |  |

* + 1. SECTION 09 65 13, RESILIENT BASE AND ACCESSORIES

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Finish Code | Item | Height | Manufacturer | Mfg Name/No. |
|  | Rubber Base (RB) |  |  |  |
|  | Vinyl Base (VB) |  |  |  |
|  | Resilient Stair Treads (RST) |  |  |  |
|  |  |  |  |  |
|  | Sheet Rubber Flooring (SRF) |  |  |  |

* + 1. SECTION 09 68 00, CARPETING (CP)

|  |  |  |  |
| --- | --- | --- | --- |
| Finish Code | Pattern  | Manufacture | Mfg. Color Name/No. |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |

|  |
| --- |
| * + - 1. SECTION 09 68 00, [CARPETING], CARPET EDGE STRIP
 |
| Finish Code | Material | Manufacturer | Mfg. Color Name/No. |
|  | Metal |  |  |
|  | Vinyl |  |  |

|  |
| --- |
| * + - 1. SECTION 09 68 00, [CARPETING], CARPET BASE MOLDING
 |
| Material | Manufacturer | Mfg. Color Name/No. |
|  |  |  |
|  |  |  |

* + 1. SECTION 09 68 00, [CARPETING], CARPET MODULES (CFT)

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Finish Code | Size | Pattern direction | Manufacturer | Mfg. Color Name/No. |
|  |  |  |  |  |
|  |  |  |  |  |

* + 1. SECTION 09 68 21, ATHELETIC FLOORING, CARPET (CAF)

|  |  |  |
| --- | --- | --- |
| Finish Code | Manufacturer | Mfg. Color Name/No. |
|  |  |  |
|  |  |  |

* + 1. LATEX MASTIC FLOORING (LM) (NO VA GUIDE SECTION)

|  |  |  |  |
| --- | --- | --- | --- |
| Finish Code | Material | Manufacturer | Mfg. Color Name/No. |
|  | Vinyl Resin |  |  |
|  | Neoprene Resin |  |  |
|  |  |  |  |

* + 1. SECTION 09 67 23.20, RESINOUS (EPOXY BASE) WITH VINYL CHIP BROADCAST(RES-2) / SECTION 09 67 23.30, RESINOUS (EPOXY BASE) HIGH PERFORMANCE DECORATIVE MORTAR FLOORING(RES-3) / SECTION 09 67 23.40, RESINOUS POURED IN PLACE RESILIENT FLOORING(RES-4) / SECTION 09 67 23.50, RESINOUS TERRAZO FLOORING(RES-5) / SECTION 09 67 23.50, RESINOUS URETHANE AND EPOXY MORTAR FLOORING(RES-6A & RES-6B)

|  |  |  |
| --- | --- | --- |
| Finish code | Manufacturer | Mfg. Color Name/No. |
|  |  |  |
|  |  |  |

* + 1. SECTION 09 96 59, RESINOUS SPECIALTY GLAZED COATING SYSTEMS FOR WALLS, CEILINGS WALLBOARD AND BLOCK CMU(RES-W1 & RES-W2)

|  |  |  |
| --- | --- | --- |
| Finish code | Manufacturer | Mfg. Color Name/No. |
|  |  |  |
|  |  |  |

* + 1. SECTION 09 94 19, MULTI-COLOR INTERIOR FINISHING (MIF)

|  |  |  |
| --- | --- | --- |
| Finish Code | Manufacturer | Mfg. Color Name/No. |
|  |  |  |
|  |  |  |

DESIGNER NOTE: Pavement marking see Section 32 14 16, BRICK UNIT PAVING. Paints and Coating now specified by Master Painters Institute Standards, including gloss and sheen designations. Use paint, stain or coating code to identify these finishes in room finish schedule or for products specified under Section Finishes, use gloss level 1 or 4 for clear coating.

* + 1. SECTION 09 91 00, PAINTING
			1. MPI Gloss and Sheen Standards

 Gloss @60 Sheen @85

Gloss Level 1 a traditional matte finish-flat max 5 units, and max 10 units

Gloss Level 2 a high side sheen flat-“a velvet-like” max 10 units, and

 finish 10-35 units

Gloss Level 3 a traditional “egg-shell like” finish 10-25 units, and 10-35 units

Gloss Level 4 a “satin-like” finish 20-35 units, and min. 35 units

Gloss Level 5 a traditional semi-gloss 35-70 units

Gloss Level 6a traditional gloss 70-85 units

Gloss level 7 a high gloss more than 85 units

|  |  |  |  |
| --- | --- | --- | --- |
| 1. Paint code
 | Gloss | Manufacturer | Mfg. Color Name/No. |
| P |  |  |  |
| P |  |  |  |
| P |  |  |  |
| P |  |  |  |
| P |  |  |  |
| P |  |  |  |
| P |  |  |  |
| P |  |  |  |
| P |  |  |  |
| P |  |  |  |
| P |  |  |  |
| P |  |  |  |
| P |  |  |  |
| P |  |  |  |
| P |  |  |  |
| P |  |  |  |
| P |  |  |  |
| P |  |  |  |
| P |  |  |  |
| P |  |  |  |
| 3. Stain Code (S) | Gloss and Transparency | Manufacturer | Mfg. Color Name/No. |
|  | Semi |  |  |
| S |  |  |  |
| S |  |  |  |
| S |  |  |  |
| S |  |  |  |
| S | Opaque |  |  |
| S |  |  |  |
| S |  |  |  |
| S |  |  |  |
| S |  |  |  |
| 1. Clear coatings Code(CC)
 | Gloss | Manufacturer | Mfg. Color Name/No. |
| CC |  |  |  |
| CC |  |  |  |

* + 1. SECTION 09 72 16, VINYL COATED FABRIC WALLCOVERINGS (W)

|  |  |  |
| --- | --- | --- |
| Finish Code | Manufacturer | Mfg. Color Name/No. |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |

* + 1. SECTION 09 72 16, [VINYL COATED FABRIC WALLCOVERINGS], EDGE GUARD OR TRIM (W)

|  |  |  |
| --- | --- | --- |
| Finish Code | Manufacturer | Mfg. Color Name/No. |
|  |  |  |
|  |  |  |

W. SECTION 09 72 31, POLYPROPYLENE FABRIC WALLCOVERING (PFW)

|  |  |  |
| --- | --- | --- |
| Finish Code | Manufacturer | Mfg. Color Name/No. |
|  |  |  |
|  |  |  |

* + 1. SECTION 09 72 31, [POLYPROPYLENE FABRIC WALLCOVERING], EDGE GUARDS (PFW)

|  |  |  |
| --- | --- | --- |
| Finish Code | Manufacturer | Mfg. Color Name/No. |
|  |  |  |
|  |  |  |

* + 1. SECTION 09 72 31, [POLYPROPYLENE FABRIC WALLCOVERING], WAINSCOT CAP (PEW)

|  |  |
| --- | --- |
| Manufacturer | Mfg. Color Name/No. |
|  |  |
|  |  |

* + 1. SECTION 09 84 33, SOUND ABSORBING WALL UNITS (SAWU)

|  |  |  |
| --- | --- | --- |
| Finish Code | Manufacturer | Mfg. Color Name/No. |
|  |  |  |
|  |  |  |

* 1. Division 10 - SPECIALTIES
		1. SECTION 10 11 13, CHALKBOARDS AND MARKERBOARDS / SECTION 10 11 23, TACKBOARDS

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Room No. and Name | Component | Material | Manufacturer | Mfg. Color Name/No. |
|  |  |  |  |  |
|  |  |  |  |  |

* + 1. SECTION 10 21 23, CUBICLE CURTAIN TRACKS

|  |  |  |
| --- | --- | --- |
| Finish Code | Manufacturer | Mfg. Color Name/No. |
|  |  |  |
|  |  |  |

* + 1. SECTION 10 22 26.13, ACCORDION FOLDING PARTITIONS (AFP)

|  |  |  |  |
| --- | --- | --- | --- |
| Component | Material | Manufacturer | Mfg. Color Name/No. |
| 1. Panels
 |  |  |  |
| Plasters |  |  |  |
| Doors |  |  |  |
| Urinal Screens |  |  |  |
| 1. Panels
 |  |  |  |
| Plasters |  |  |  |
| Doors |  |  |  |
| 1. Panels
 |  |  |  |
| Plasters |  |  |  |
| Doors |  |  |  |
| 1. Panels
 |  |  |  |
| Doors |  |  |  |
| Plasters |  |  |  |
| 1. Panels
 |  |  |  |
| Plasters |  |  |  |
| Doors |  |  |  |

* + 1. SECTION 10 21 16, PREFABRICATED SHOWER AND DRESSING COMPARTMENTS

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Room No. and Name | Component | Material | Manufacturer | Mfg. Color Name/No. |
|  |  |  |  |  |
|  |  |  |  |  |

* + 1. SECTION 08 90 00, LOUVERS AND VENTS

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Item | Material | Finish | Manufacturer | Mfg. Color Name/No. |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
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|  |  |  |  |  |

* + 1. SECTION 10 26 00, WALL AND DOOR PROTECTION

|  |  |  |  |
| --- | --- | --- | --- |
| Item | Material | Manufacturer | Mfg. Color Name/No. |
| Corner Guards |  |  |  |
| Wall Guards and Handrail |  |  |  |
| Wall Guard |  |  |  |
| Door Frame Protection |  |  |  |

* + 1. SECTION 09 69 00, ACCESS FLOORING (AF)

|  |  |  |  |
| --- | --- | --- | --- |
| Floor Panel Covering | Panel Edges | Manufacturer | Mfg. Color Name/No. |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |

* + 1. SECTION 10 28 00, TOILET, BATH AND LAUNDRY ACCESSORIES / SECTION 10 14 00, SIGNAGE / SECTION 11 17 36, PACKAGE TRANSFER UNITS

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Room No. and Name | Item | Finish | Manufacturer | Mfg. Color Name/No. |
|  | Mop racks |  |  |  |
|  | Package Transfer Box |  |  |  |
|  | Lobby Clock |  |  |  |

* + 1. SECTION 10 13 00, EXTERIOR DIRECTORIES / SECTION 10 14 00, EXTERIOR SIGNAGE

|  |  |  |  |
| --- | --- | --- | --- |
| Component | Finish | Manufacturer | Mfg. Color Name/No. |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |

* + 1. SECTION 10 13 00, INTERIOR DIRECTORIES / 10 14 00, INTERIOR SIGNAGE

|  |  |  |  |
| --- | --- | --- | --- |
| Sign Type | Component | Manufacturer | Mfg. Color Name/No. |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |

* + 1. SECTION 10 44 13, FIRE EXTNGUISHER CABINETS

|  |  |  |
| --- | --- | --- |
| Component | Material | Finish |
|  |  |  |
|  |  |  |

* + 1. SECTION 10 22 13, WIRE MESH PARTITIONS

|  |  |
| --- | --- |
| Room No. and Name | Paint Code |
|  |  |
|  |  |

* + 1. SECTION 10 22 19, DEMOUNTABLE PARTITIONS

|  |  |
| --- | --- |
| Room No. and Name | Paint Code |
|  |  |
|  |  |
|  |  |

* + 1. SECTION 10 22 26.13, ACCORDION FOLDING PARTITIONS (AFP)

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Room No. and Name | Component | Material | Manufacturer | Mfg. Color Name/No. |
|  | Panel Face |  |  |  |
|  | Panel Edge |  |  |  |

* + 1. SECTION 10 28 00, TOILET, BATH AND LAUNDRY ACCESSORIES

DESIGNER NOTE: Use Section 10 28 00, TOILET, BATH, AND LAUNDRY ACCESSORIES for colored accessories. Not required for aluminum or stainless steel items.

|  |  |  |  |
| --- | --- | --- | --- |
| Item | Material | Manufacturer | Mfg. Color Name/No. |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |

* + 1. SECTION 10 28 00, [TOILET, BATH AND LAUNDRY ACCESSORIES] CUSTOM TOILET ACCESSORIES

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Item | Component | Finish | Manufacturer | Mfg. Color Name/No. |
| Toilet Backrest | Support |  |  |  |
|  | Vinyl Fabric |  |  |  |

* 1. DIVISION 11 – EQUIPMENT
		1. SECTION 11 12 00, PARKING CONTROL EQUIPMENT

|  |  |  |  |
| --- | --- | --- | --- |
| Component | Material | Manufacturer | Mfg. Color Name/No. |
| Ticket Dispenser |  |  |  |
| Gate and Arm |  |  |  |
| Booth Exterior |  |  |  |
| Booth Interior |  |  |  |
| Booth Shelf |  |  |  |

* + 1. SECTION 08 56 66, DETENTION WINDOW SCREENS

|  |  |  |
| --- | --- | --- |
| Type | Material | Finish Color |
| Type A |  |  |
| Type B |  |  |
| Type C |  |  |
| Door Screen |  |  |

* + 1. SECTION 11 41 00, FOOD STORAGE EQUIPMENT

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Component | Material  | Finish | Manufacturer | Mfg. Color Name/No. |
| Refrigerators, Mechanical, Food, Self Contained, Reach-in, Roll-in, Pass Through | Outer Shell |  |  |  |
| Doors |  |  |  |
| Loading Cart |  |  |  |
| Transfer Carriage |  |  |  |

* + 1. SECTION 11 40 21, FOOD SERVICE EQUIPMENT-UTILITY DISTRIBUTION SYSTEMS

|  |  |  |
| --- | --- | --- |
| Plastic Laminate Slide Tray | Manufacturer | Mfg. Color Name/No. |
|  |  |  |
|  |  |  |

* + 1. SECTION 11 26 00, UNIT KITCHEN

|  |  |  |
| --- | --- | --- |
| Component | Manufacturer | Mfg. Color Name/No. |
| Cabinet |  |  |
| Wall Splash |  |  |

* + 1. SECTION 11 27 00, PHOTOGRAPHIC PROCESSING EQUIPMENT

|  |  |  |  |
| --- | --- | --- | --- |
| Component | Item | Manufacturer | Mfg. Color Name/No. |
| Steel Cabinets |  |  |  |
| Plastic Laminate |  |  |  |

* + 1. SECTION 11 53 53, BIOLOGICAL SAFETY CABINETS AND LAMINAR AIRFLOW WORK STATIONS

|  |  |  |
| --- | --- | --- |
| Type | Manufacturer | Mfg. Color Name/No. |
| H 12 A |  |  |
| H 12 B1 |  |  |
| H 12 B 2 |  |  |
| H 12 B 3 |  |  |
| H 20 |  |  |

* + 1. SECTION 11 53 13, LABORATORY FUME HOODS

|  |  |  |
| --- | --- | --- |
| Component | Manufacturer | Mfg. Color Name/No. |
| Molded Resin |  |  |
| Steel |  |  |
| Base Cabinet |  |  |

* + 1. SECTION 13 21 29, CONSTANT TEMPERATURE ROOMS

|  |  |  |  |
| --- | --- | --- | --- |
| Room No. & Location  | Exterior Material | Manufacturer | Mfg. Color Name/No. |
| VL 52-24 R |  |  |  |
| VL 52-24 F |  |  |  |
| VL 52 E-24R |  |  |  |
| VL 52 EF-24 |  |  |  |
| CTR  |  |  |  |

* 1. Division 12- FURNISHINGS
		1. SECTION 12 31 00, MANUFACTURED METAL CASEWORK

|  |  |  |  |
| --- | --- | --- | --- |
| Item/ Type | Finish | Manufacturer | Mfg. Color Name/No. |
| 1. PHARMACY
 |  |  |  |
| PH 61 |  |  |  |
| PH 71 |  |  |  |
| PH 77 |  |  |  |
| PH 77W |  |  |  |
| PH 77U |  |  |  |
| PH 77D |  |  |  |
| 1. SHELVES
 |  |  |  |
| 4 |  |  |  |
| 4 A |  |  |  |
| 4 B |  |  |  |
| 5 C |  |  |  |
| 6 |  |  |  |
| 6 A |  |  |  |
| 6 B |  |  |  |
| 6 C |  |  |  |
| 6 E |  |  |  |
| 7 |  |  |  |
| 7 A |  |  |  |
| 7 B |  |  |  |
| 1. LOCKERS
 |  |  |  |
| A |  |  |  |
| B |  |  |  |
| C |  |  |  |
| S 3 |  |  |  |
| 1. CABINETS
 |  |  |  |
| 1 A |  |  |  |
| 1 B |  |  |  |
| 1 G |  |  |  |
| 8 A |  |  |  |
| 8 B |  |  |  |
| 8 C |  |  |  |
| 13 |  |  |  |
| 14 |  |  |  |
| 14 A |  |  |  |
| 17 |  |  |  |
| 1. COUNTERS
 |  |  |  |
| 1 F |  |  |  |
| 1 K |  |  |  |
| 1 L |  |  |  |
| 15 |  |  |  |
| 15 A |  |  |  |
| 15 B |  |  |  |
| 15 D |  |  |  |
| 15 E |  |  |  |
| 15 F |  |  |  |
| 16 |  |  |  |
| 16 A |  |  |  |
| 16 B |  |  |  |

* + 1. SECTION 12 32 00, MANUFACTURED WOOD CASEWORK

|  |  |  |
| --- | --- | --- |
| Item Type | Location | Finish/Color |
|  | Cabinet Dental Service  |  |
|  | Countertop |  |
|  | Radiology Countertop |  |

DESIGNER NOTE: Construction of counter tops including materials is specifies in 12303. Use 12303 for defining countertop types and construction for tops specified furnished in other sections.

* + 1. SECTION 12 36 00, COUNTERTOPS

|  |  |
| --- | --- |
| Type | Finish/Color |
| Plastic Laminate |  |
| Chemical Resistant Plastic Laminate |  |
| Molded Resin |  |
| Maple Tops |  |
| Methyl Methacrylate |  |

* + 1. SECTION 12 34 00, MANUFACTURED PLASTIC CASEWORK

|  |  |  |  |
| --- | --- | --- | --- |
| Component  | Finish | Manufacturer | Mfg. Color Name |
| Component |  |  |  |
| Support Rails  |  |  |  |
| Free Standing Support |  |  |  |
| Shelf Unit |  |  |  |
| Hardware |  |  |  |
| Countertops |  |  |  |
| Panels |  |  |  |

* + 1. SECTION 12 22 16, DRAPERY HARDWARE AND ACCESSORIES

|  |  |
| --- | --- |
| Material | Finish |
| Aluminum |  |
| Steel |  |

* + 1. SECTION 12 24 00, WINDOW SHADES

|  |  |  |  |
| --- | --- | --- | --- |
| Component | Material | Manufacturer | Mfg. Color Name/No. |
| Shade Cloth  |  |  |  |
| Vertical Blinds |  |  |  |
| Venetian Blinds |  |  |  |
| Support Hardware |  |  |  |

* + 1. SECTION 12 24 21, LIGHTPROOF SHADES

|  |  |  |  |
| --- | --- | --- | --- |
| Component | Material | Manufacturer | Mfg. Color Name/No. |
| Shade Cloth  |  |  |  |
| Framing |  |  |  |

* + 1. SECTION 12 56 70.11, SUSPENDED TABLE

|  |  |  |  |
| --- | --- | --- | --- |
| Component | Material | Manufacturer | Mfg. Color Name/No. |
| Table Top |  |  |  |
| Suspension System |  |  |  |
| Ceiling Assembly |  |  |  |

* 1. Division 13 - SPECIAL CONSTRUCTION
		1. SECTION 11 41 21, WALK-IN COOLERS AND FREEZERS / SECTION 11 53 23, LABORATORY REFRIGERATORS / SECTION 11 78 13, MORTUARY REFRIGERATORS

|  |  |  |
| --- | --- | --- |
| Component | Finish | Color |
| Quarry Tile Floor |  |  |
| Galvanized Steel Floor |  |  |

DESIGNER NOTE: See 13 05 41 for items exposed to view requiring finishes.

* + 1. SECTION 13 05 41, SEISMIC RESTRAINT REQUIREMENTS FOR NON-STRUCTURAL COMPONENETS

|  |  |  |  |
| --- | --- | --- | --- |
| Item | Location | Finish | Color |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |

* + 1. SECTION 13 34 19, METAL BUILDINGS SYSTEMS

|  |  |  |
| --- | --- | --- |
| Component | Manufacturer | Mfg. Color Name/No. |
| Exterior Wall Panels |  |  |
| Exterior Roof Panels |  |  |
| Interior Wall Panels |  |  |
| Interior Structural Framing |  |  |
| Doors |  |  |
| Windows |  |  |
| Louvers |  |  |

DESIGNER NOTE: Coordinate with 09900 for color of exterior surfaces.

* + 1. SECTION 22 12 16, FACILITY ELEVATED, POTABLE-WATER STORAGE TANKS

|  |  |
| --- | --- |
| Finish | Color |
|  |  |
|  |  |

* + 1. SECTION 13 17 23.11, THERAPEUTIC POOL ACCESSORIES

|  |  |  |
| --- | --- | --- |
| Item | Finish  | Color |
|  |  |  |
|  |  |  |
|  |  |  |

DESIGNER NOTE: Repeat components for elevators having different materials and finishes. Number passenger and freight elevators consecutively for both traction and hydraulic. Do not use the same number for traction and hydraulic elevators. List elevators having same finish in elevator number space.

**2.14 DIVISION 14 – CONVEYING EQUIPMENT**

* + 1. SECTION 14 21 00, NEW TRACTION ELEVATORS

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Elevator | Component | Material | Finish | Color |
| Passenger Elevator No. P | Hoistway Entrance |  |  |  |
| Hoistway Doors |  |  |  |
| Corridor Position Indicator and Call Buttons |  |  |  |
| Car Canopy | Steel |  |  |
| Car Wainscot | Stainless Steel |  |  |
| Panels Above Wainscot | Plastic Laminate |  |  |
| Car Floor |  |  |  |
| Car Operating Panel |  |  |  |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Freight Elevator No. F | Car Enclosure | Steel |  |  |
| Car Floor | Steel |  |  |
| Car Gate | Wire Mesh |  |  |
| Rubbing Strip | Wood |  |  |
| Hoistway Entrances | Steel |  |  |
| Hoistway Doors | Steel |  |  |

* + 1. SECTION 14 24 00, NEW HYDRAULIC ELEVATORS

|  |  |  |  |
| --- | --- | --- | --- |
| 1. Passenger Elevator No. P
 | Component | Material | Color |
| Hoistway Entrances |  |  |
| Hoistway Doors |  |  |
| Corridor Position Indicator |  |  |
| Car Canopy |  |  |
| Car Wainscot |  |  |
| Panels Above Wainscot |  |  |
| Car Floor |  |  |
| Corridor Call Buttons |  |  |
| Car Doors |  |  |
| Car Door Frame |  |  |
| Corridor Position Indicator |  |  |
| Car Operating Panel |  |  |

|  |  |  |  |
| --- | --- | --- | --- |
| 1. Service Elevator

No. S |  |  |  |
| Hoistway Entrances |  |  |
| Hoistway Doors |  |  |
| Car Canopy Car Doors |  |  |
| Car Wainscot |  |  |
| Panels Above Wainscot |  |  |
| Car Floor |  |  |
| Car Operating Panel |  |  |
| Corridor Position Indicator |  |  |
| Corridor Call Button |  |  |
| 1. Freight Elevator

No. F |  |  |  |
| Hoistway Entrance |  |  |
| Hoistway Doors |  |  |
| Car Canopy |  |  |
| Car Sides |  |  |
| Car Gate |  |  |
| Rubbing Strips |  |  |
| Car Floor |  |  |
| Station Directories |  |

* 1. Division 22 - PLUMBING
		1. SECTION 22 40 00, PLUMBING FIXTURES

|  |  |
| --- | --- |
| Item | Color |
| Water Closet |  |
| Urinal |  |
| Bathtubs |  |
| Lavatories |  |
| Service Sink Corner |  |
| Service Sink |  |
| Clinic Service Sink |  |
| Plaster Sink |  |
| Laundry Tub |  |

* 1. DIVISON 26 - ELECTRICAL

DESIGNER NOTE: Edit to suit project. If outdoor switchgear, transformers, or other electrical equipment are to have finishes other than the manufacturer’s standard finish, specify the finishes herein and edit the appropriate Division 26 specifications to reference these schedules.

* + 1. SECTION 26 51 00, INTERIOR LIGHTING

|  |  |  |
| --- | --- | --- |
| Fixture Type | Exterior Finish | Color |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |

* + 1. SECTION 26 56 00, EXTERIOR LIGHTING

|  |  |  |  |
| --- | --- | --- | --- |
| Type and Component | Exterior Finish | Manufacturer | Mfg. Name/No. |
|  |  |  |  |
|  |  |  |  |

* + 1. SECTION 10 25 13, PATIENT BED SERVICE WALLS

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Component | Material | Finish | Manufacturer | Mfg. Color/Name |
| Cabinet Frame |  |  |  |  |
| Face Panel |  |  |  |  |
| Doors |  |  |  |  |

1. EXECUTION
	1. FINISH SCHEDULES & MISCELLANEOUS ABBREVIATIONS

DESIGNER NOTE: Edit to suit project. Check abbreviations with technical section to avoid conflict or duplicate abbreviations for different materials.

|  |
| --- |
| FINISH SCHEDULE & MISCELLANEOUS ABBREVIATIONS |
| Term | Abbreviation |
|  |  |
| Access Flooring | AF |
| Accordion Folding Partition | AFP |
| Acoustical Ceiling | AT |
| Acoustical Ceiling, Special Faced | AT (SP) |
| Acoustical Metal Pan Ceiling | AMP |
| Acoustical Wall Panel | AWP |
| Acoustical Wall Treatment | AWT |
| Acoustical Wallcovering | AWF |
| Anodized Aluminum Colored | AAC |
| Anodized Aluminum Natural Finish | AA |
| Baked On Enamel | BE |
| Brick Face | BR |
| Brick Flooring | BF |
| Brick Paving | BP |
| Carpet  | CP |
| Carpet Athletic Flooring | CAF |
| Carpet Module Tile | CPT |
| Ceramic Glazed Facing Brick  | CGFB |
| Ceramic Mosaic Tile | FTCT |
| Concrete | C |
| Concrete Masonry Unit | CMU |
| Divider Strips Marble | DS MB |
| Epoxy Coating | EC |
| Epoxy Resin Flooring | ERF |
| Existing | E |
| Exposed Divider Strips | EXP |
| Exterior | EXT |
| Exterior Finish System | EFS |
| Exterior Paint | EXT-P |
| Exterior Stain | EXT-ST |
| Fabric Wallcovering | WF |
| Facing Tile | SCT |
| Feature Strips | FS |
| Floor Mats & Frames | FM |
| Floor Tile, Mosaic | FT |
| Fluorocarbon | FC |
| Folding Panel Partition | FP |
| Foot Grille | FG |
| Glass Masonry Unit | GUMU |
| Glazed Face CMU | GCMU |
| Glazed Structural Facing Tile | SFTU |
| Granite | GT |
| Gypsum Wallboard | GWB |
| High Glazed Coating | SC |
| Latex Mastic Flooring | LM |
| Linear Metal Ceiling | LMC |
| Linear Wood Ceiling | LWC |
| Marble | MB |
| Material | MAT |
| Mortar | M |
| Multi-Color Coating | MC |
| Natural Finish | NF |
| Paint | P |
| Paver Tile | PVT |
| Perforated Metal Facing (Tile or Panels) | PMF |
| Plaster | PL |
| Plaster High Strength  | HSPL |
| Plaster Keene Cement  | KC |
| Plastic Laminate | HPDL |
| Polypropylene Fabric Wallcovering | PFW |
| Porcelain Paver Tile | PPT |
| Quarry Tile | QT |
| Radiant Ceiling Panel System | RCP |
| Resilient Stair Tread | RST |
| Rubber Base | RB |
| Rubber Tile Flooring | RT |
| Spandrel Glass | SLG |
| Stain | ST |
| Stone Flooring | SF |
| Structural Clay | SC |
| Suspension Decorative GridsGrids | SDG |
| Terrazzo Portland Cement  | PCT |
| Terrazzo Tile | TT |
| Terrazzo, Thin Set |  |
| Textured Gypsum Ceiling Panel | TGC |
| Textured Metal Ceiling Panel | TMC |
| Thin set Terrazzo | TST |
| Veneer Plaster | VP |
| Vinyl Base | VB |
| Vinyl Coated Fabric Wallcovering | W |
| Vinyl Composition Tile | VCT |
| Vinyl Sheet Flooring  | VSF |
| Vinyl Sheet Flooring (Welded Seams) | WSF |
| Wall Border | WB |
| Wood | WD |

3.2 FINSIH SCHEDULE SYMBOLS

DESIGNER NOTE: Do not substitute these symbols. Add new symbols as required.

Symbol Definition

\*\* Same finish as adjoining walls

- No color required

E Existing

XX To match existing

EFTR Existing finish to remain

RM Remove

3.3 ROOM FINISH SCHEDULE

DESIGNER NOTE: Copy as stated for projects requiring alterations.

* + 1. Match adjoining or existing similar surfaces colors, textures or patterns where disturbed or damaged by alterations or new work when not scheduled.

DESIGNER NOTE: Use the schedule below to edit for rooms on project include existing rooms demolished and delete new section not part of new work. Use new section to show revision to existing work. Delete exist Sections for new construction.

* + 1. ROOM FINISH SCHEDULE

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Room No.and Name |  | FLOOR |  | BASE | WALL | WAINSCOT | CEILING | REMARKS |
|  | EXIST | MAT | FC |  | MAT | FCC | MAT | FCC | MAT | FC | MAT | FCC |  |
| N |  |  |  |  |  |  |  |  |
| E |  |  |  |  |  |  |  |
| S |  |  |  |  |  |  |  |
| W |  |  |  |  |  |  |  |
| C |  |  |  |  |  |  |  |
|  | NEW |  |  | N |  |  |  |  |  |  |  |
| E |  |  |  |  |  |  |  |
| S |  |  |  |  |  |  |  |
| W |  |  |  |  |  |  |  |
| C |  |  |  |  |  |  |  |
|  | EXIST |  |  | N |  |  |  |  |  |  |  |
| E |  |  |  |  |  |  |  |
| S |  |  |  |  |  |  |  |
| W |  |  |  |  |  |  |  |
| C |  |  |  |  |  |  |  |
|  | NEW |  |  | N |  |  |  |  |  |  |  |
| E |  |  |  |  |  |  |  |
| S |  |  |  |  |  |  |  |
| W |  |  |  |  |  |  |  |
| C |  |  |  |  |  |  |  |
|  | EXIST |  |  | N |  |  |  |  |  |  |  |
| E |  |  |  |  |  |  |  |
| S |  |  |  |  |  |  |  |
| W |  |  |  |  |  |  |  |
| C |  |  |  |  |  |  |  |
|  | NEW |  |  | N |  |  |  |  |  |  |  |
| E |  |  |  |  |  |  |  |
| S |  |  |  |  |  |  |  |
| W |  |  |  |  |  |  |  |
| C |  |  |  |  |  |  |  |

--- E N D---