SECTION 09 27 13

GLASS-FIBER-REINFORCED GYPSUM FABRICATIONS

Display hidden notes to specifier. (Don't know how? [Click Here](https://www.arcat.com/sd/display_hidden_notes.shtml))

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\*\* NOTE TO SPECIFIER \*\* Ceilings4u / Entol; glass fiber reinforced gypsum fabrications, ceiling panels, grid covers, moulding, column covers  
This section is based on the products of Ceilings4u / Entol, which is located at:135 Wendell Ave.North York, ON, Canada M9N 3K9Tel: 647-748-3037Email: [request info (sales@ceilings4u.com)](https://arcat.com/rfi?action=email&company=Ceilings4u%252B%252F%252BEntol&message=RE%253A%2520Spec%2520Question%2520(09271cei)%253A%2520&coid=50647&spec=09271cei&rep=&fax=)  
Web: <https://www.ceilings4u.com>   
 [ [Click Here](https://arcat.com/company/ceilings4u-entol-50647) ] for additional information.  
Each Ceilings4U ceiling tile is an exquisitely executed design. Choose from over 300 unique designs. Whether you have a refined idea or nothing more than a rough sketch, we work with you and bring your project to life. We utilize a variety of design and manufacturing technologies from 3D scanning, computer modelling, 3D printing and CNC machining for our patterns to ensure precise accuracy. We offer expert advice on how to go about creating your custom project.  
Ceilings4U GRG/GFRG plaster ceiling tiles are prefabricated from inorganic materials using high density gypsum, free of resin and asbestos, and reinforced with chopped strand and surface vail glass fiber. No additives such as retardants, accelerators or polymers are permitted in our design mixture. Ceilings4U components can be reinforced with steel or wood for preventing our tiles from sagging or warping. Our proprietary process using a lightweight post-consumer recycled glass bead aggregate makes our unique product LEED v4 suitable. Our recyclable ceiling system produces a high-quality product with special attention to maintaining definition of details and integrity of design. All tiles have a Class A fire rating, ASTM E84 for Flame Spread and Smoke Index and are easily field cut for downlights, vents and sprinklers without breakage.  
We service both domestic and international markets with our Made in North America plaster ceiling tiles. You can find Ceilings4U ceiling tiles in hotels, casinos, restaurants, government buildings, stadiums and convention centers around the world.

1. GENERAL
   1. SECTION INCLUDES

\*\* NOTE TO SPECIFIER \*\* Delete items below not required for project.

* + 1. Glass Fiber Reinforced Gypsum Fabrications:
       1. Coffered ceiling panels.
       2. Open cell ceiling panels.
       3. Grid covers.
       4. Mouldings.
       5. Column covers.
  1. RELATED SECTIONS

\*\* NOTE TO SPECIFIER \*\* Delete any sections below not relevant to this project; add others as required.

* + 1. Section 06 10 00 - Rough Carpentry.
    2. Section 06 64 00 - Plastic Paneling.
    3. Section 09 51 00 - Acoustical Ceilings.
    4. Section 09 90 00 - Painting and Coating.
  1. REFERENCES

\*\* NOTE TO SPECIFIER \*\* Delete references from the list below that are not actually required by the text of the edited section.

* + 1. ASTM International (ASTM):
       1. ASTM C473 - Standard Test Methods for Physical Testing of Gypsum Panel Products.
       2. ASTM C840 - Standard Specification for Application and Finishing of Gypsum Board.
       3. ASTM C947 - Standard Test Method for Flexural Properties of Thin-Section Glass-Fiber-Reinforced Concrete (Using Simple Beam with Third-Point Loading).
       4. ASTM C1355 - Standard Specification for Glass Fiber Reinforced Gypsum Composites.
       5. ASTM C1381 - Standard Specification for moulded Glass Fiber Reinforced Gypsum Parts.
       6. ASTM C1467 - Standard Specification for the Installation of Moulded Glass Fiber Reinforced Gypsum Parts.
       7. ASTM D256 - Standard Test Methods for Determining the Izod Pendulum Impact Resistance of Plastics.
       8. ASTM D696 - Standard Test Method for Coefficient of Linear Thermal Expansion of Plastics Between -30 degrees C and 30 degrees C with a Vitreous Silica Dilatometer.
       9. ASTM D2583 - Standard Test Method for Indentation Hardness of Rigid Plastics by Means of a Barcol Impressor.
       10. ASTM E84 - Standard Test Method for Surface Burning Characteristics of Building Materials.
       11. ASTM E136 - Standard Test Method for Assessing Combustibility of Materials Using a Vertical Tube Furnace at 750 degrees C.
  1. SUBMITTALS
     1. Submit under provisions of Section 01 30 00 - Administrative Requirements.
     2. Product Data:
        1. Manufacturer's data sheets on each product to be used, including but not limited to dimensions and finishes.
        2. Preparation instructions and recommendations.
        3. Storage and handling requirements and recommendations.
        4. Typical installation methods.
     3. Shop Drawings: Including but not limited to details of materials, construction, finish, dimensions, joint details and relationship with adjacent construction.

\*\* NOTE TO SPECIFIER \*\* Delete verification samples if not required.

* + 1. Verification Samples: For each finish product specified, two samples, minimum size 6 inches (150 mm) square, representing actual product, color, and pattern.
  1. QUALITY ASSURANCE
     1. Manufacturer Qualifications: Company specializing in manufacturing products specified in this section with a minimum three years documented experience.
     2. Installer Qualifications: Company specializing in performing Work of this section with minimum two years documented experience with projects of similar scope and complexity.
     3. Source Limitations: Provide each type of product from a single manufacturing source to ensure uniformity.

\*\* NOTE TO SPECIFIER \*\* Include mock-up if the project size or quality warrant the expense. The following is one example of how a mock-up on might be specified. When deciding on the extent of the mock-up, consider all the major different types of work on the project.

* + 1. Mock-Up: Construct a mock-up with actual materials in sufficient time for Architect's review and to not delay construction progress. Locate mock-up as acceptable to Architect and provide temporary foundations and support.
       1. Intent of mock-up is to demonstrate quality of workmanship and visual appearance.
       2. If mock-up is not acceptable, rebuild mock-up until satisfactory results are achieved.
       3. Retain mock-up during construction as standard for comparison with completed work.
       4. Do not alter or remove mock-up until work is completed or removal is authorized.
  1. PRE-INSTALLATION CONFERENCE
     1. Convene a conference approximately two weeks before scheduled commencement of the Work. Attendees shall include Architect, Contractor and trades involved. Agenda shall include schedule, responsibilities, critical path items and approvals.
  2. DELIVERY, STORAGE, AND HANDLING
     1. Store and handle in strict compliance with manufacturer's written instructions and recommendations.
     2. Protect from damage due to weather, excessive temperature, and construction operations.
  3. PROJECT CONDITIONS
     1. Maintain environmental conditions (temperature, humidity, and ventilation) within limits recommended by manufacturer for optimum results. Do not install products under environmental conditions outside manufacturer's recommended limits.
     2. If ambient conditions are not met at the time of delivery, manufacturer reserves the right to void the warranty.
  4. WARRANTY
     1. Manufacturer's Warranty: Provide manufacturer's standard one year limited warranty against defects in materials and workmanship.

1. PRODUCTS
   1. MANUFACTURERS
      1. Acceptable Manufacturer: Ceilings4u / Entol, which is located at:135 Wendell Ave.North York, ON, Canada M9N 3K9Tel: 647-748-3037Email: [request info (sales@ceilings4u.com)](https://arcat.com/rfi?action=email&company=Ceilings4u%252B%252F%252BEntol&message=RE%253A%2520Spec%2520Question%2520(09271cei)%253A%2520&coid=50647&spec=09271cei&rep=&fax=);Web: <https://www.ceilings4u.com>

\*\* NOTE TO SPECIFIER \*\* Delete one of the following two paragraphs; coordinate with requirements of Division 1 section on product options and substitutions.

* + 1. Substitutions: Not permitted.
    2. Requests for substitutions will be considered in accordance with provisions of Section 01 60 00 - Product Requirements.
  1. GLASS FIBER REINFORCED GYPSUM FABRICATIONS
     1. Materials: High density gypsum, reinforced with continuous random filament glass fiber mat.
        1. Reinforcement: As required per ASTM C1381 and ASTM C1355.
        2. Glass Content: 5 to 6 percent by weight.
        3. Density: 103 - 112 pcf (1650 - 1794 kg/m3).
        4. Shell Thickness: 1/4 inch (6.4 mm) to 3/8 inch (9.5 mm) nominal.
        5. Fire Rating, ASTM E84: Class A.
           1. Flammability, ASTM E84 and ASTM E136: Flame Spread Index of 0.
           2. Smoke Development, ASTM E84 and ASTM E136: Index of 0.
        6. Flexural Strength, ASTM C947: 3000 - 4000 psi (20.7 - 27.6 MPa).
        7. Compressive Strength: 7600 psi (52.4 MPa).
        8. Coefficient of Linear Thermal Expansion: Tested in accordance with ASTM D696.
        9. Humidified Deflection, ASTM C473: 1/8 inch (3.2 mm).
        10. Barcol Hardness, ASTM D2583: No less than 75.
        11. Impact Resistance, ASTM D256: 8.0 ftlb/in2 (16812 J/m3).
     2. Tolerances:
        1. Dimensional: Plus or minus 1/8 inch (3.2 mm) in all directions.
        2. Skin Thickness: Plus or minus 1/8 inch (3.2 mm).
        3. Total Unit Thickness, Total Unit: Plus or minus 1/8 inch (3.2 mm).
        4. Warpage or Bowing: Plus or minus 1/16 inch (1.6 mm).
        5. Draft Angle: 3 degrees minimum on returns, setbacks, revels, and grooves.

\*\* NOTE TO SPECIFIER \*\* The Nu-Vues Collection offers the industry's broadest selection of ceiling design in a unique product line that allows designers to provide a cost-effective way to add the richness of ornamental ceiling detail. They are visual treasures suitable for all types of design assignments; ranging from traditional themes for offices, restaurants, casinos, hotels, luxury condominiums, and upscale retail stores to historic restorations. All Nu-Vues panels install easily and quickly into standard suspension grid systems and provide quick, easy, access to the plenum area. Delete if not required.

* + 1. Basis of Design: Coffer Series Nu-Vues Collection glass fiber reinforced gypsum ceiling tiles as manufactured by Ceilings4U.
       1. Application: For use with 15/16 inch (24 mm) suspension grid.

\*\* NOTE TO SPECIFIER \*\* Delete factory applied finish options not required.

* + - 1. Panel Finish, Factory Applied: Paint grade; panels delivered with soft satin white latex primer coat to accept field applied finish as scheduled and indicated on Drawings.
      2. Panel Finish, Factory Applied: Paint grade; panels delivered with soft satin white latex primer coat to accept field applied finish as specified in Division 9.
      3. Panel Finish, Factory Applied: Faux finish, woodgrain.
      4. Panel Finish, Factory Applied: Faux finish, gold.
      5. Panel Finish, Factory Applied: Faux finish, rose gold.
      6. Panel Finish, Factory Applied: Faux finish, metallic.
      7. Panel Finish, Factory Applied: Gold leaf.
      8. Panel Finish, Factory Applied: Silver leaf.
      9. Panel Finish, Factory Applied: Custom color as scheduled and indicated on Drawings.

\*\* NOTE TO SPECIFIER \*\* Retain first option only if 'Nu-Vues Collection Classic Coffer Keystone 27890' is selected below for ' panel design'. Retain second option only if ' Nu-Vues Collection Dentil Octagon 27810' is selected below for ' panel design'. Delete first two options for all other panel designs.

* + - 1. Surface Texture: Keystone.
      2. Surface Texture: Woodgrain and Level 5 finish.
      3. Surface Texture: Level 5 finish.

\*\* NOTE TO SPECIFIER \*\* Delete panel design options not required.

* + - 1. Panel Design: Nu-Vues Collection Flat Field with Reveal RE 27668.
         1. Edges: Reveal edge RE projects below suspension grid.
         2. Shape: Standard square panel.
         3. Size: 24 x 24 inches (610 x 610 mm).
         4. Planning Component: H.
      2. Panel Design: Nu-Vues Collection Nu-Vues Flat Field, no Reveal SE 27668.
         1. Edges: Square edge SE sits on top of suspension grid.
         2. Shape: Standard square panel.
         3. Size: 24 x 24 inches (610 x 610 mm).
         4. Planning Component: H.
      3. Panel Design: Nu-Vues Collection Classic Coffer 27430.
         1. Edges: Reveal edge RE.
         2. Shape: Standard square panel.
         3. Size: 24 x 24 inches (610 x 610 mm).
         4. Planning Component: H.
      4. Panel Design: Nu-Vues Collection Classic Coffer with Rosette 27438.
         1. Edges: Reveal edge RE projects below suspension grid.
         2. Shape: Square panel with rosette.
         3. Size: 24 x 24 inches (610 x 610 mm).
         4. Planning Component: I.
      5. Panel Design: Nu-Vues Collection Classic Coffer SE 27650.
         1. Edges: Square edge SE sits on top of suspension grid.
         2. Shape: Standard square panel.
         3. Size: 24 x 24 inches (610 x 610 mm).
         4. Planning Component: H.
      6. Panel Design: Nu-Vues Collection Classic Coffer Keystone 27890.
         1. Edges: Reveal edge RE projects below suspension grid.
         2. Shape: Standard square panel.
         3. Size: 24 x 24 inches (610 x 610 mm).
         4. Planning Component: H.
      7. Panel Design: Nu-Vues Collection Traditional III Coffer 27370.
         1. Edges: Reveal edge RE projects below suspension grid.
         2. Shape: Standard square panel.
         3. Size: 24 x 24 inches (610 x 610 mm).
         4. Planning Component: H.
      8. Panel Design: Nu-Vues Collection Traditional III Qtr'd Coffer 27380.
         1. Edges: Reveal edge RE projects below suspension grid.
         2. Shape: Standard square panel.
         3. Size: 24 x 24 inches (610 x 610 mm).
         4. Planning Component: H.
      9. Panel Design: Nu-Vues Collection Egg and Dart Coffer 27410.
         1. Edges: Reveal edge RE projects below suspension grid.
         2. Shape: Standard square panel.
         3. Size: 24 x 24 inches (610 x 610 mm).
         4. Planning Component: H.
      10. Panel Design: Nu-Vues Collection Egg and Dart Classic Coffer SE 27510.
          1. Edges: Square edge SE sits on top of suspension grid.
          2. Shape: Standard square panel.
          3. Size: 24 x 24 inches (610 x 610 mm).
          4. Planning Component: H.
      11. Panel Design: Nu-Vues Collection Dentil Coffer 27420.
          1. Edges: Reveal edge RE projects below suspension grid.
          2. Shape: Standard square panel.
          3. Size: 24 x 24 inches (610 x 610 mm).
          4. Planning Component: H.
      12. Panel Design: Nu-Vues Collection Dentil Coffer with Rosette 27428.
          1. Edges: Reveal edge RE projects below suspension grid.
          2. Shape: Square panel with rosette.
          3. Size: 24 x 24 inches (610 x 610 mm).
          4. Planning Component: I.
      13. Panel Design: Nu-Vues Collection Dentil Square 27320.
          1. Edges: Reveal edge RE projects below suspension grid.
          2. Shape: Standard square panel.
          3. Size: 24 x 24 inches (610 x 610 mm).
          4. Planning Component: H.
      14. Panel Design: Nu-Vues Collection Dentil Octagon 27810.
          1. Edges: Reveal edge RE projects below suspension grid.
          2. Shape: Standard square panel.
          3. Size: 24 x 24 inches (610 x 610 mm).
          4. Planning Component: H.
      15. Panel Design: Nu-Vues Collection Executive Coffer 27660.
          1. Edges: Reveal edge RE projects below suspension grid.
          2. Shape: Standard square panel.
          3. Size: 24 x 24 inches (610 x 610 mm).
          4. Planning Component: H.
      16. Panel Design: Nu-Vues Collection Traditional Coffer 27760.
          1. Edges: Reveal edge RE projects below suspension grid.
          2. Shape: Standard square panel.
          3. Size: 24 x 24 inches (610 x 610 mm).
          4. Planning Component: H.
      17. Panel Design: Nu-Vues Collection Sanibel Shell 27440.
          1. Edges: Reveal edge RE projects below suspension grid.
          2. Shape: Standard square panel.
          3. Size: 24 x 24 inches (610 x 610 mm).
          4. Planning Component: H.
      18. Panel Design: Nu-Vues Collection Captiva Rose 27390.
          1. Edges: Reveal edge RE projects below suspension grid.
          2. Shape: Standard square panel.
          3. Size: 24 x 24 inches (610 x 610 mm).
          4. Planning Component: H.
      19. Panel Design: Nu-Vues Collection Captiva Rose, no Rosette 27396.
          1. Edges: Reveal edge RE projects below suspension grid.
          2. Shape: Square panel without rosette.
          3. Size: 24 x 24 inches (610 x 610 mm).
          4. Planning Component: J.
      20. Panel Design: Nu-Vues Collection Captiva Rose, no Rosette. no Frame 27398.
          1. Edges: Reveal edge RE projects below suspension grid.
          2. Shape: Square panel without rosette or frame.
          3. Size: 24 x 24 inches (610 x 610 mm).
          4. Planning Component: K.
      21. Panel Design: Nu-Vues Collection Domed Coffer 27570.
          1. Edges: Reveal edge RE projects below suspension grid.
          2. Shape: Standard square panel.
          3. Size: 24 x 24 inches (610 x 610 mm).
          4. Planning Component: H.
      22. Panel Design: Nu-Vues Collection Intersect 27950.
          1. Edges: Reveal edge RE projects below suspension grid.
          2. Shape: Standard square panel.
          3. Size: 24 x 24 inches (610 x 610 mm).
          4. Planning Component: H.
      23. Panel Design: Nu-Vues Collection Intersect with Circle, 4 inches (102 mm) 27954.
          1. Edges: Reveal edge RE projects below suspension grid.
          2. Shape: Standard square panel.
          3. Size: 24 x 24 inches (610 x 610 mm).
          4. Planning Component: H.
      24. Panel Design: Nu-Vues Collection Intersect with Circle, 7 inches (178 mm) 27957.
          1. Edges: Reveal edge RE projects below suspension grid.
          2. Shape: Standard square panel.
          3. Size: 24 x 24 inches (610 x 610 mm).
          4. Planning Component: H.
      25. Panel Design: Nu-Vues Collection Tivoli 27600.
          1. Edges: Reveal edge RE projects below suspension grid.
          2. Shape: Standard square panel.
          3. Size: 24 x 24 inches (610 x 610 mm).
          4. Planning Component: H.
      26. Panel Design: Nu-Vues Collection 16 Square 27910.
          1. Edges: Square edge SE sits on top of suspension grid.
          2. Shape: Standard square panel.
          3. Size: 24 x 24 inches (610 x 610 mm).
          4. Planning Component: H.
      27. Panel Design: Nu-Vues Collection Bamboo Linear 27700.
          1. Edges: Reveal edge RE projects below suspension grid.
          2. Shape: Standard square panel.
          3. Size: 24 x 24 inches (610 x 610 mm).
          4. Planning Component: H.
      28. Panel Design: Nu-Vues Collection Bell and Flower 27730.
          1. Edges: Reveal edge RE projects below suspension grid.
          2. Shape: Standard square panel.
          3. Size: 24 x 24 inches (610 x 610 mm).
          4. Planning Component: H.
      29. Panel Design: Nu-Vues Collection Petite Flor with Acoustical Insert 27920.
          1. Edges: Reveal edge RE projects below suspension grid.
          2. Shape: Square panel with acoustical insert.
          3. Size: 24 x 24 inches (610 x 610 mm).
          4. Planning Component: H.
      30. Panel Design: Nu-Vues Collection Classic Coffer with Acoustical Insert 27439.
          1. Edges: Reveal edge RE projects below suspension grid.
          2. Shape: Square panel with acoustical insert.
          3. Size: 24 x 24 inches (610 x 610 mm).
          4. Planning Component: X.
      31. Panel Design: Nu-Vues Collection Dentil Coffer with Acoustical Insert 27429.
          1. Edges: Reveal edge RE projects below suspension grid.
          2. Shape: Square panel with acoustical insert.
          3. Size: 24 x 24 inches (610 x 610 mm).
          4. Planning Component: X.
      32. Panel Design: Nu-Vues Collection Executive Coffer with Acoustical Insert 27669.
          1. Edges: Reveal edge RE projects below suspension grid.
          2. Shape: Square panel with acoustical insert.
          3. Size: 24 x 24 inches (610 x 610 mm).
          4. Planning Component: X.
      33. Panel Design: Nu-Vues Collection Classic Coffer Chandelier 27434.
          1. Edges: Reveal edge RE projects below suspension grid.
          2. Shape: Chandelier panel.
          3. Size: 24 x 24 inches (610 x 610 mm).
          4. Planning Component: A.
      34. Panel Design: Nu-Vues Collection Classic Coffer Corner 27433.
          1. Edges: Reveal edge RE projects below suspension grid.
          2. Shape: Corner panel.
          3. Size: 24 x 24 inches (610 x 610 mm).
          4. Planning Component: C.
      35. Panel Design: Nu-Vues Collection Classic Coffer 27431.
          1. Edges: Reveal edge RE projects below suspension grid.
          2. Shape: Square panel.
          3. Size: 12 x 12 inches (305 x 305 mm).
          4. Planning Component: T.
      36. Panel Design: Nu-Vues Collection Classic Coffer 9652.
          1. Edges: Reveal edge RE projects below suspension grid.
          2. Shape: Square panel.
          3. Size: 20 x 20 inches (508 x 508 mm).
          4. Planning Component: R.
      37. Panel Design: Nu-Vues Collection Classic Coffer 27940.
          1. Edges: Reveal edge RE projects below suspension grid.
          2. Shape: Square panel.
          3. Size: 30 x 30 inches (762 x 762 mm).
          4. Planning Component: G.
      38. Panel Design: Nu-Vues Collection Classic Coffer 27830.
          1. Edges: Reveal edge RE projects below suspension grid.
          2. Shape: Square panel.
          3. Size: 36 x 36 inches (914 x 914 mm).
          4. Planning Component: F.
      39. Panel Design: Nu-Vues Collection Classic Coffer 27970.
          1. Edges: Reveal edge RE projects below suspension grid.
          2. Shape: Square panel.
          3. Size: 48 x 48 inches (1219 x 1219 mm).
          4. Planning Component: M.
      40. Panel Design: Nu-Vues Collection Classic Coffer Rectangular 27432.
          1. Edges: Reveal edge RE projects below suspension grid.
          2. Shape: Rectangular panel.
          3. Size: 12 x 24 inches (305 x 610 mm).
          4. Planning Component: S.
      41. Panel Design: Nu-Vues Collection Classic Coffer Rectangular 27436.
          1. Edges: Reveal edge RE projects below suspension grid.
          2. Shape: Rectangular panel.
          3. Size: 24 x 48 inches (610 x 1219 mm).
          4. Planning Component: O.
      42. Panel Design: Nu-Vues Collection Classic Coffer Diagonal 27435.
          1. Edges: Reveal edge RE projects below suspension grid.
          2. Shape: Diagonal panel.
          3. Size: 24 x 24 inches (610 x 610 mm).
          4. Planning Component: Q.
      43. Panel Design: Nu-Vues Collection Classic Coffer Truncated 27437.
          1. Edges: Reveal edge RE projects below suspension grid.
          2. Shape: Truncated panel.
          3. Size: 24 x 24 inches (610 x 610 mm).
          4. Planning Component: P.
      44. Panel Design: Nu-Vues Collection Traditional III Coffer Chandelier 27374.
          1. Edges: Reveal edge RE projects below suspension grid.
          2. Shape: Chandelier panel.
          3. Size: 48 x 48 inches (1219 x 1219 mm).
          4. Planning Component: A.
      45. Panel Design: Nu-Vues Collection Traditional III Coffer Corner 27373.
          1. Edges: Reveal edge RE projects below suspension grid.
          2. Shape: Corner panel.
          3. Size: 48 x 48 inches (1219 x 1219 mm).
          4. Planning Component: C.
      46. Panel Design: Nu-Vues Collection Traditional III Coffer 27371.
          1. Edges: Reveal edge RE projects below suspension grid.
          2. Shape: Square panel.
          3. Size: 12 x 12 inches (305 x 305 mm).
          4. Planning Component: T.
      47. Panel Design: Nu-Vues Collection Traditional III Coffer Rectangular 27372.
          1. Edges: Reveal edge RE projects below suspension grid.
          2. Shape: Rectangular panel.
          3. Size: 12 x 24 inches (305 x 610 mm).
          4. Planning Component: S.
      48. Panel Design: Nu-Vues Collection Traditional III Coffer Rectangular 27376.
          1. Edges: Reveal edge RE projects below suspension grid.
          2. Shape: Rectangular panel.
          3. Size: 24 x 48 inches (610 x 1219 mm).
          4. Planning Component: O.
      49. Panel Design: Nu-Vues Collection Traditional III Coffer Diagonal 27375.
          1. Edges: Reveal edge RE projects below suspension grid.
          2. Shape: Diagonal panel.
          3. Size: 24 x 24 inches (610 x 610 mm).
          4. Planning Component: Q.
      50. Panel Design: Nu-Vues Collection Traditional III Coffer Truncated 27377.
          1. Edges: Reveal edge RE projects below suspension grid.
          2. Shape: Truncated panel.
          3. Size: 24 x 24 inches (610 x 610 mm).
          4. Planning Component: P.
      51. Panel Design: Nu-Vues Collection Egg and Dart Chandelier 27414.
          1. Edges: Reveal edge RE projects below suspension grid.
          2. Shape: Chandelier panel.
          3. Size: 48 x 48 inches (1219 x 1219 mm).
          4. Planning Component: A.
      52. Panel Design: Nu-Vues Collection Egg and Dart 27870.
          1. Edges: Reveal edge RE projects below suspension grid.
          2. Shape: Square panel.
          3. Size: 30 x 30 inches (762 x 762 mm).
          4. Planning Component: G.
      53. Panel Design: Nu-Vues Collection Egg and Dart 27720.
          1. Edges: Reveal edge RE projects below suspension grid.
          2. Shape: Square panel.
          3. Size: 36 x 36 inches (914 x 914 mm).
          4. Planning Component: F.
      54. Panel Design: Nu-Vues Collection Egg and Dart Rectangular 27412.
          1. Edges: Reveal edge RE projects below suspension grid.
          2. Shape: Rectangular panel.
          3. Size: 12 x 24 inches (305 x 610 mm).
          4. Planning Component: S.
      55. Panel Design: Nu-Vues Collection Egg and Dart Diagonal 27415.
          1. Edges: Reveal edge RE projects below suspension grid.
          2. Shape: Diagonal panel.
          3. Size: 24 x 24 inches (610 x 610 mm).
          4. Planning Component: Q.
      56. Panel Design: Nu-Vues Collection Executive Coffer Chandelier 27964.
          1. Edges: Reveal edge RE projects below suspension grid.
          2. Shape: Chandelier panel.
          3. Size: 48 x 48 inches (1219 x 1219 mm).
          4. Planning Component: A.
      57. Panel Design: Nu-Vues Collection Executive Coffer Corner 27663.
          1. Edges: Reveal edge RE projects below suspension grid.
          2. Shape: Corner panel.
          3. Size: 48 x 48 inches (1219 x 1219 mm).
          4. Planning Component: C.
      58. Panel Design: Nu-Vues Collection Executive Coffer with Corner with Field Lay-In Panel 27968.
          1. Edges: Reveal edge RE projects below suspension grid.
          2. Shape: Square panel with field lay-in panel.
          3. Size: 48 x 48 inches (1219 x 1219 mm).
          4. Planning Component: D.
      59. Panel Design: Nu-Vues Collection Executive Coffer Corner with Panel 27963.
          1. Edges: Reveal edge RE projects below suspension grid.
          2. Shape: Corner with lay-in panel.
          3. Size: 48 x 48 inches (1219 x 1219 mm).
          4. Planning Component: E.
      60. Panel Design: Nu-Vues Collection Executive Coffer 27960.
          1. Edges: Reveal edge RE projects below suspension grid.
          2. Shape: Square panel.
          3. Size: 48 x 48 inches (1219 x 1219 mm).
          4. Planning Component: M.
      61. Panel Design: Nu-Vues Collection Executive Coffer Rectangular 27662.
          1. Edges: Reveal edge RE projects below suspension grid.
          2. Shape: Rectangular panel.
          3. Size: 12 x 24 inches (305 x 610 mm).
          4. Planning Component: S.
      62. Panel Design: Nu-Vues Collection Executive Coffer Rectangular 27666.
          1. Edges: Reveal edge RE projects below suspension grid.
          2. Shape: Rectangular panel.
          3. Size: 24 x 48 inches (610 x 1219 mm).
          4. Planning Component: O.
      63. Panel Design: Nu-Vues Collection Executive Coffer Diagonal 27665.
          1. Edges: Reveal edge RE projects below suspension grid.
          2. Shape: Diagonal panel.
          3. Size: 24 x 24 inches (610 x 610 mm).
          4. Planning Component: Q.
      64. Panel Design: Nu-Vues Collection Executive Coffer Truncated 27667.
          1. Edges: Reveal edge RE projects below suspension grid.
          2. Shape: Truncated panel.
          3. Size: 24 x 24 inches (610 x 610 mm).
          4. Planning Component: P.
      65. Panel Design: Nu-Vues Collection Dentil Coffer Chandelier 27424
          1. Edges: Reveal edge RE projects below suspension grid.
          2. Shape: Chandelier panel.
          3. Size: 48 x 48 inches (1219 x 1219 mm).
          4. Planning Component: A.
      66. Panel Design: Nu-Vues Collection Dentil Coffer Rectangular 27422.
          1. Edges: Reveal edge RE projects below suspension grid.
          2. Shape: Rectangular panel.
          3. Size: 12 x 24 inches (305 x 610 mm).
          4. Planning Component: S.
      67. Panel Design: Nu-Vues Collection Dentil Coffer 27421.
          1. Edges: Reveal edge RE projects below suspension grid.
          2. Shape: Square panel.
          3. Size: 12 x 12 inches (305 x 305 mm).
          4. Planning Component: T.
      68. Panel Design: Nu-Vues Collection Petite Flor Diagonal 27925.
          1. Edges: Reveal edge RE projects below suspension grid.
          2. Shape: Diagonal panel.
          3. Size: 24 x 24 inches (610 x 610 mm).
          4. Planning Component: Q.
      69. Panel Design: Nu-Vues Collection Captiva Rose Diagonal 27395.
          1. Edges: Reveal edge RE projects below suspension grid.
          2. Shape: Diagonal panel.
          3. Size: 24 x 24 inches (610 x 610 mm).
          4. Planning Component: Q.
      70. Panel Design: Nu-Vues Collection Unidome with Spandrels 5160.
          1. Edges: Reveal edge RE projects below suspension grid.
          2. Shape: Unidome/square panel.
          3. Overall Size: 48 x 48 inches (1219 x 1219 mm).
          4. Dome Diameter: 36 inches (914 mm).
          5. Dome Depth: 6-1/2 inches (165 mm).
          6. Planning Component: B.
      71. Panel Design: Nu-Vues Collection Unidome 5161.
          1. Edges: Reveal edge RE projects below suspension grid.
          2. Shape: Unidome/square panel.
          3. Overall Size: 48 x 48 inches (1219 x 1219 mm).
          4. Dome Diameter: 36 inches (914 mm).
          5. Dome Depth: 6-1/2 inches (165 mm).
          6. Planning Component: B.
      72. Panel Design: Nu-Vues Collection Unidome with Spandrels 5162.
          1. Edges: Reveal edge RE projects below suspension grid.
          2. Shape: Unidome/square panel.
          3. Overall Size: 48 x 48 inches (1219 x 1219 mm).
          4. Dome Diameter: 36 inches (914 mm).
          5. Dome Depth: 10-1/2 inches (267 mm).
          6. Planning Component: B.
      73. Panel Design: Nu-Vues Collection Unidome 5163.
          1. Edges: Reveal edge RE projects below suspension grid.
          2. Shape: Unidome/square panel.
          3. Overall Size: 48 x 48 inches (1219 x 1219 mm).
          4. Dome Diameter: 36 inches (914 mm).
          5. Dome Depth: 10-1/2 inches (267 mm).
          6. Planning Component: B.
      74. Panel Design: Nu-Vues Collection Unidome 5164.
          1. Edges: Reveal edge RE projects below suspension grid.
          2. Shape: Unidome/square panel.
          3. Overall Size: 24 x 24 inches (610 x 610 mm).
          4. Dome Diameter: 36 inches (914 mm).
          5. Dome Depth: 5 inches (127 mm).
          6. Planning Component: B.
      75. Panel Design: Nu-Vues Collection Unidome 5165.
          1. Edges: Reveal edge RE projects below suspension grid.
          2. Shape: Unidome/square panel.
          3. Overall Size: 36 x 36 inches (914 x 914 mm).
          4. Dome Diameter: 24 inches (610 mm).
          5. Dome Depth: 6-1/2 inches (165 mm).
          6. Planning Component: B.
      76. Panel Design: Nu-Vues Collection Unidome with Spandrels 5166.
          1. Edges: Reveal edge RE projects below suspension grid.
          2. Shape: Unidome/square panel.
          3. Overall Size: 72 x 72 inches (1829 x 1829 mm).
          4. Dome Diameter: 60 inches (1524 mm).
          5. Dome Depth: 10-1/2 inches (267 mm).
          6. Planning Component: B.
      77. Panel Design: As scheduled and indicated on Drawings.

\*\* NOTE TO SPECIFIER \*\* Delete acoustical inserts options not required.

* + - 1. Acoustical Inserts: None.
      2. Acoustical Inserts: Type, material, color, thickness and performance characteristics in locations as scheduled and indicated on Drawings.

\*\* NOTE TO SPECIFIER \*\* Delete grid cover system options not required.

* + - 1. Grid Cover System: None.
      2. Grid Cover System: Snap-on/clip-on design.
      3. Grid Cover System: Snap-on/adhesive design.
      4. Grid Cover System: As scheduled and indicated on Drawings.

\*\* NOTE TO SPECIFIER \*\* Delete factory applied grid cover system finish options not required. Delete all three options below if ' none' selected above.

* + - 1. Grid Cover System Finish, Factory Applied: To match ceiling panels.
      2. Grid Cover System Finish, Factory Applied: Paint grade; grid cover delivered with soft satin white latex primer coat; field finishing as scheduled and indicated on Drawings.
      3. Grid Cover System Finish, Factory Applied: Paint grade; grid cover delivered with soft satin white latex primer coat; field finishing as specified in Division 9.

\*\* NOTE TO SPECIFIER \*\* The Nu-Vues Collection offers the industry's broadest selection of ceiling design in a unique product line that allows designers to provide a cost-effective way to add the richness of ornamental ceiling detail. They are visual treasures suitable for all types of design assignments; ranging from traditional themes for offices, restaurants, casinos, hotels, luxury condominiums, and upscale retail stores to historic restorations. All Nu-Vues panels install easily and quickly into standard suspension grid systems and provide quick, easy, access to the plenum area. Delete if not required.

* + 1. Basis of Design: Coffer Series Nu-Vues Collection glass fiber reinforced gypsum ceiling tiles with woodgrain texture as manufactured by Ceilings4U.
       1. Application: For use with 15/16 inch (24 mm) suspension grid.
       2. Surface Texture: Woodgrain.

\*\* NOTE TO SPECIFIER \*\* Delete factory applied finish options not required.

* + - 1. Panel Finish, Factory Applied: Paint grade; panels delivered with soft satin white latex primer coat to accept field applied finish as scheduled and indicated on Drawings.
      2. Panel Finish, Factory Applied: Paint grade; panels delivered with soft satin white latex primer coat to accept field applied finish as specified in Division 9.
      3. Panel Finish, Factory Applied: Natural oak.
      4. Panel Finish, Factory Applied: Pearl oak.
      5. Panel Finish, Factory Applied: Medium walnut.
      6. Panel Finish, Factory Applied: Mahogany.
      7. Panel Finish, Factory Applied: Gold woodgrain.
      8. Panel Finish, Factory Applied: Custom color as scheduled and indicated on Drawings.

\*\* NOTE TO SPECIFIER \*\* Delete panel design options not required.

* + - 1. Panel Design: Nu-Vues Collection Classic Coffer WG 27630.
         1. Edges: Reveal edge RE projects below suspension grid.
         2. Shape: Square panel.
         3. Size: 24 x 24 inches (610 x 610 mm).
         4. Planning Component: H.
      2. Panel Design: Nu-Vues Collection Traditional III Coffer WG 27670.
         1. Edges: Reveal edge RE projects below suspension grid.
         2. Shape: Square panel.
         3. Size: 24 x 24 inches (610 x 610 mm).
         4. Planning Component: H.
      3. Panel Design: Nu-Vues Collection Egg and Dart WG 27610.
         1. Edges: Reveal edge RE projects below suspension grid.
         2. Shape: Square panel.
         3. Size: 24 x 24 inches (610 x 610 mm).
         4. Planning Component: H.
      4. Panel Design: Nu-Vues Collection Dentil Coffer WG 27620.
         1. Edges: Reveal edge RE projects below suspension grid.
         2. Shape: Square panel.
         3. Size: 24 x 24 inches (610 x 610 mm).
         4. Planning Component: H.
      5. Panel Design: Nu-Vues Collection Dentil Coffer WG with Rosette 27628.
         1. Edges: Reveal edge RE projects below suspension grid.
         2. Shape: Square panel with Rosette.
         3. Size: 24 x 24 inches (610 x 610 mm).
         4. Planning Component: I.
      6. Panel Design: As scheduled and indicated on Drawings.

\*\* NOTE TO SPECIFIER \*\* Delete grid cover system options not required.

* + - 1. Grid Cover System: None.
      2. Grid Cover System: Snap-on/clip-on design.
      3. Grid Cover System: Snap-on/adhesive design.
      4. Grid Cover System: As scheduled and indicated on Drawings.

\*\* NOTE TO SPECIFIER \*\* Delete factory applied grid cover system finish options not required. Delete all three options below if ' none' selected above.

* + - 1. Grid Cover System Finish, Factory Applied: To match ceiling panels.
      2. Grid Cover System Finish, Factory Applied: Paint grade; grid cover delivered with soft satin white latex primer coat; field finishing as scheduled and indicated on Drawings.
      3. Grid Cover System Finish, Factory Applied: Paint grade; grid cover delivered with soft satin white latex primer coat; field finishing as specified in Division 9.

\*\* NOTE TO SPECIFIER \*\* Inspired by the grand ballrooms and great halls of Old World places, manors and estates, these elegant and extraordinary ceilings, command attention. They are produced from original meticulously crafted carvings that are molded and reproduced using a special hand crafted process capable of reproducing the exact detail, dimensional character of the original. Then gilded and hand finished to create lifelike highlights, shadows, rich tones and hues. Beaux-Arts ceiling systems have been designed to install quickly, easily and economically by any knowledgeable ceiling installer in standard suspended ceiling grid systems. The suspension system is completely concealed by Ceilings4U's unique grid covers, which are cleverly designed for fast application without tools. Many Beaux-Arts ceiling systems may be installed in a barrel-vault configuration, to create a dramatic and majestic effect. Since 1971, Ceilings4U (previously Entol) has been noted for creating spectacular products, with award-winning designs and innovative engineering features. By using the design flexibility of Ceilings4U's ornamental ceilings, architects and designers are encouraged to use their skill and imagination to ornament the world's most distinguished buildings. Delete if not required.

* + 1. Basis of Design: Coffer Series Beaux Arts Collection glass fiber reinforced gypsum ceiling tiles and grid covers as manufactured by Ceilings4U.
       1. Application: For use with 15/16 inch (24 mm) suspension grid.
       2. Surface Texture: Level 5 finish.

\*\* NOTE TO SPECIFIER \*\* Delete factory applied finish options not required.

* + - 1. Component Finish, Factory Applied: Paint grade; panels delivered with soft satin white latex primer coat to accept field applied finish as scheduled and indicated on Drawings.
      2. Component Finish, Factory Applied: Paint grade; panels delivered with soft satin white latex primer coat to accept field applied finish as specified in Division 9.
      3. Component Finish, Factory Applied: Faux finish, woodgrain.
      4. Component Finish, Factory Applied: Faux finish, gold.
      5. Component Finish, Factory Applied: Faux finish, rose gold.
      6. Component Finish, Factory Applied: Faux finish, metallic.
      7. Component Finish, Factory Applied: Gold leaf.
      8. Component Finish, Factory Applied: Silver leaf.
      9. Component Finish, Factory Applied: Custom color as scheduled and indicated on Drawings.

\*\* NOTE TO SPECIFIER \*\* Delete tile and grid cover design options not required.

* + - 1. Tile and Grid Cover Components Design: Beaux Arts Collection Palladio.
         1. Edges: Reveal edge RE projects below suspension grid.
         2. Tile Size: 24 x 24 inches (610 x 610 mm).
      2. Tile and Grid Cover Component Design: Beaux Arts Collection San Marco.
         1. Edges: Reveal edge RE projects below suspension grid.
         2. Tile Size: 36 x 36 inches (914 x 914 mm).
      3. Tile and Grid Cover Component Design: Beaux Arts Collection Addison.
         1. Edges: Reveal edge RE projects below suspension grid.
         2. Tile Size: 24 x 24 inches (610 x 610 mm).
      4. Tile and Grid Cover Component Design: Beaux Arts Collection Baroque.
         1. Edges: Reveal edge RE projects below suspension grid.
         2. Tile Size: 24 x 24 inches (610 x 610 mm).
      5. Tile and Grid Cover Component Design: Beaux Arts Collection Biscaya.
         1. Edges: Reveal edge RE projects below suspension grid.
         2. Tile Size: 30 x 30 inches (762 x 762 mm).
      6. Tile and Grid Cover Component Design: Beaux Arts Collection Palazzo.
         1. Edges: Reveal edge RE projects below suspension grid.
         2. Tile Size: 24 x 24 inches (610 x 610 mm).
      7. Tile and Grid Cover Component Design: Beaux Arts Collection Toscana.
         1. Edges: Reveal edge RE projects below suspension grid.
         2. Tile Size: 30 x 30 inches (762 x 762 mm).
      8. Tile and Grid Cover Component Design: Beaux Arts Collection Villagio.
         1. Edges: Reveal edge RE projects below suspension grid.
         2. Tile Size: 24 x 24 inches (610 x 610 mm).
      9. Tile and Grid Cover Component Design: Beaux Arts Collection Wedgewood.
         1. Edges: Reveal edge RE projects below suspension grid.
         2. Tile Size: 24 x 24 inches (610 x 610 mm).
      10. Tile and Grid Cover Component Design: Beaux Arts Collection Venezia.
          1. Edges: Reveal edge RE projects below suspension grid.
          2. Tile Size: 30 x 30 inches (762 x 762 mm).
      11. Tile and Grid Cover Component Design: As scheduled and indicated on Drawings.

\*\* NOTE TO SPECIFIER \*\* Create a ceiling masterpiece in any design theme. Avant-Grade is our custom tooling ceiling tile section from Traditional, Contemporary, Old-World elegance or simply Groovy Modern. Our magnificent designs install into standard 2 ft x 2 ft (610 mm x 610 mm) grids. Ceilings accommodate lighting, air diffusers, sound systems etc. In addition, Ceilings4U can masterfully create any custom ceiling tile in our mould shop. Tell us which product you want and what kind of graphic concept or theme design you prefer. Our designers will offer 3D modelling, CNC machining and custom carving to achieve you unusual, dramatic and elegant designed product. Delete ceiling panels if not required.

* + 1. Basis of Design: Coffer Series Avant-Garde Collection glass fiber reinforced gypsum ceiling tiles as manufactured by Ceilings4U.
       1. Application: For use with 15/16 inch (24 mm) suspension grid.

\*\* NOTE TO SPECIFIER \*\* Delete factory applied finish options not required.

* + - 1. Panel Finish, Factory Applied: Paint grade; panels delivered with soft satin white latex primer coat to accept field applied finish as scheduled and indicated on Drawings.
      2. Panel Finish, Factory Applied: Paint grade; panels delivered with soft satin white latex primer coat to accept field applied finish as specified in Division 9.
      3. Panel Finish, Factory Applied: Faux finish, woodgrain.
      4. Panel Finish, Factory Applied: Faux finish, gold.
      5. Panel Finish, Factory Applied: Faux finish, rose gold.
      6. Panel Finish, Factory Applied: Faux finish, metallic.
      7. Panel Finish, Factory Applied: Gold leaf.
      8. Panel Finish, Factory Applied: Silver leaf.
      9. Panel Finish, Factory Applied: Custom color as scheduled and indicated on Drawings.

\*\* NOTE TO SPECIFIER \*\* Retain first option only if ' Avant-Garde Collection Dental Deep Cove Square 7070' or ' Avant-Garde Collection Dental Deep Cove Octagon 7078' is selected below for ' panel design'. Delete first option for all other panel designs.

* + - 1. Surface Texture: Woodgrain and Level 5 finish.
      2. Surface Texture: Level 5 finish.

\*\* NOTE TO SPECIFIER \*\* Delete panel design options not required.

* + - 1. Panel Design: Avant-Garde Collection Jardin Coffer 6501.
         1. Edges: Reveal edge RE projects below suspension grid.
         2. Shape: Standard square panel.
         3. Size: 24 x 24 inches (610 x 610 mm).
         4. Planning Component: H.
      2. Panel Design: Avant-Garde Collection Jardin Coffer without Rosette 6502.
         1. Edges: Reveal edge RE projects below suspension grid.
         2. Shape: Standard square panel.
         3. Size: 24 x 24 inches (610 x 610 mm).
         4. Planning Component: H.
      3. Panel Design: Avant-Garde Collection Jardin Coffer Plain 6503.
         1. Edges: Reveal edge RE projects below suspension grid.
         2. Shape: Standard square panel.
         3. Size: 24 x 24 inches (610 x 610 mm).
         4. Planning Component: H.
      4. Panel Design: Avant-Garde Collection Modernist Cross 7100.
         1. Edges: Reveal edge RE projects below suspension grid.
         2. Shape: Standard square panel.
         3. Size: 24 x 24 inches (610 x 610 mm).
         4. Planning Component: H.
      5. Panel Design: Avant-Garde Collection Modernist Square 7110.
         1. Edges: Reveal edge RE projects below suspension grid.
         2. Shape: Standard square panel.
         3. Size: 24 x 24 inches (610 x 610 mm).
         4. Planning Component: H.
      6. Panel Design: Avant-Garde Collection Modernist Linear 7120.
         1. Edges: Reveal edge RE projects below suspension grid.
         2. Shape: Standard square panel.
         3. Size: 24 x 24 inches (610 x 610 mm).
         4. Planning Component: H.
      7. Panel Design: Avant-Garde Collection Modernist Diagonal 7130.
         1. Edges: Reveal edge RE projects below suspension grid.
         2. Shape: Standard square panel.
         3. Size: 24 x 24 inches (610 x 610 mm).
         4. Planning Component: H.
      8. Panel Design: Avant-Garde Collection One Radius 7220.
         1. Edges: Reveal edge RE projects below suspension grid.
         2. Shape: Standard square panel.
         3. Size: 24 x 24 inches (610 x 610 mm).
         4. Planning Component: H.
      9. Panel Design: Avant-Garde Collection Four Radius.
         1. Edges: Reveal edge RE projects below suspension grid.
         2. Shape: Standard square panel.
         3. Size: 24 x 24 inches (610 x 610 mm).
         4. Planning Component: H.
      10. Panel Design: Avant-Garde Collection Nine Radius 7270.
          1. Edges: Reveal edge RE projects below suspension grid.
          2. Shape: Standard square panel.
          3. Size: 24 x 24 inches (610 x 610 mm).
          4. Planning Component: H.
      11. Panel Design: Avant-Garde Collection Deco Sixteen 7230.
          1. Edges: Reveal edge RE projects below suspension grid.
          2. Shape: Standard square panel.
          3. Size: 24 x 24 inches (610 x 610 mm).
          4. Planning Component: H.
      12. Panel Design: Avant-Garde Collection French Vintage 7480.
          1. Edges: Reveal edge RE projects below suspension grid.
          2. Shape: Standard square panel.
          3. Size: 24 x 24 inches (610 x 610 mm).
          4. Planning Component: H.
      13. Panel Design: Avant-Garde Collection Epoch Field 7190.
          1. Edges: Reveal edge RE projects below suspension grid.
          2. Shape: Standard square panel.
          3. Size: 24 x 24 inches (610 x 610 mm).
          4. Planning Component: H.
      14. Panel Design: Avant-Garde Collection Epoch Main 7195.
          1. Edges: Reveal edge RE projects below suspension grid.
          2. Shape: Standard square panel.
          3. Size: 24 x 24 inches (610 x 610 mm).
          4. Planning Component: H.
      15. Panel Design: Avant-Garde Collection Lattice Flat Panel 7140.
          1. Edges: Reveal edge RE projects below suspension grid.
          2. Shape: Standard square panel.
          3. Size: 24 x 24 inches (610 x 610 mm).
          4. Planning Component: H.
      16. Panel Design: Avant-Garde Collection Patternatic Open Grill 7090.
          1. Edges: Reveal edge RE projects below suspension grid.
          2. Shape: Standard square panel.
          3. Size: 24 x 24 inches (610 x 610 mm).
          4. Planning Component: H.
      17. Panel Design: Avant-Garde Collection Dental Deep Cove Square 7070.
          1. Edges: Reveal edge RE projects below suspension grid.
          2. Shape: Standard square panel.
          3. Size: 24 x 24 inches (610 x 610 mm).
          4. Planning Component: H.
      18. Panel Design: Avant-Garde Collection Dental Deep Cove Octagon 7078.
          1. Edges: Reveal edge RE projects below suspension grid.
          2. Shape: Standard square panel.
          3. Size: 24 x 24 inches (610 x 610 mm).
          4. Planning Component: H.
      19. Panel Design: Avant-Garde Collection Dental Deep Cove Open 7080.
          1. Edges: Reveal edge RE projects below suspension grid.
          2. Shape: Standard square panel.
          3. Size: 24 x 24 inches (610 x 610 mm).
          4. Planning Component: H.
      20. Panel Design: Avant-Garde Collection Octagon Dental Coffer 7200.
          1. Edges: Reveal edge RE projects below suspension grid.
          2. Shape: Standard square panel.
          3. Size: 24 x 24 inches (610 x 610 mm).
          4. Planning Component: H.
      21. Panel Design: Avant-Garde Collection Squares Coffer 9788.
          1. Edges: Reveal edge RE projects below suspension grid.
          2. Shape: Standard square panel.
          3. Size: 24 x 24 inches (610 x 610 mm).
          4. Planning Component: H.
      22. Panel Design: Avant-Garde Collection Bamboo 6550.
          1. Edges: Reveal edge RE projects below suspension grid.
          2. Shape: Standard square panel.
          3. Size: 24 x 24 inches (610 x 610 mm).
          4. Planning Component: H.
      23. Panel Design: Avant-Garde Collection Bisazza Flat Panel 7680.
          1. Edges: Reveal edge RE projects below suspension grid.
          2. Shape: Standard square panel.
          3. Size: 24 x 24 inches (610 x 610 mm).
          4. Planning Component: H.
      24. Panel Design: Avant-Garde Collection Groovy Flat Panel 7240.
          1. Edges: Reveal edge RE projects below suspension grid.
          2. Shape: Standard square panel.
          3. Size: 24 x 24 inches (610 x 610 mm).
          4. Planning Component: H.
      25. Panel Design: Avant-Garde Collection Mono Coffer 7230X.
          1. Edges: Reveal edge RE projects below suspension grid.
          2. Shape: Standard square panel.
          3. Size: 24 x 24 inches (610 x 610 mm).
          4. Planning Component: H.
      26. Panel Design: Avant-Garde Collection Abbey 7060.
          1. Edges: Reveal edge RE projects below suspension grid.
          2. Shape: Standard square panel.
          3. Size: 24 x 24 inches (610 x 610 mm).
          4. Planning Component: H.
      27. Panel Design: Avant-Garde Collection Diagonal Flat Lattice 7170.
          1. Edges: Reveal edge RE projects below suspension grid.
          2. Shape: Standard square panel.
          3. Size: 24 x 24 inches (610 x 610 mm).
          4. Planning Component: H.
      28. Panel Design: Avant-Garde Collection Geometric 7040.
          1. Edges: Reveal edge RE projects below suspension grid.
          2. Shape: Standard square panel.
          3. Size: 24 x 24 inches (610 x 610 mm).
          4. Planning Component: H.
      29. Panel Design: Avant-Garde Collection Egg and Dart 6702.
          1. Edges: Reveal edge RE projects below suspension grid.
          2. Shape: Standard square panel.
          3. Size: 24 x 24 inches (610 x 610 mm).
          4. Planning Component: H.
      30. Panel Design: Avant-Garde Collection Acanthus Leaf 6700.
          1. Edges: Reveal edge RE projects below suspension grid.
          2. Shape: Standard square panel.
          3. Size: 24 x 24 inches (610 x 610 mm).
          4. Planning Component: H.
      31. Panel Design: Avant-Garde Collection Modern Shape 6701.
          1. Edges: Reveal edge RE projects below suspension grid.
          2. Shape: Standard square panel.
          3. Size: 24 x 24 inches (610 x 610 mm).
          4. Planning Component: H.
      32. Panel Design: Avant-Garde Collection Linear 6703.
          1. Edges: Reveal edge RE projects below suspension grid.
          2. Shape: Standard square panel.
          3. Size: 24 x 24 inches (610 x 610 mm).
          4. Planning Component: H.
      33. Panel Design: Avant-Garde Collection Classic Linear 6706.
          1. Edges: Reveal edge RE projects below suspension grid.
          2. Shape: Standard square panel.
          3. Size: 24 x 24 inches (610 x 610 mm).
          4. Planning Component: H.
      34. Panel Design: Avant-Garde Collection Classic Pearl 6707.
          1. Edges: Reveal edge RE projects below suspension grid.
          2. Shape: Standard square panel.
          3. Size: 24 x 24 inches (610 x 610 mm).
          4. Planning Component: H.
      35. Panel Design: Avant-Garde Collection Deco Shape, Square 6715.
          1. Edges: Reveal edge RE projects below suspension grid.
          2. Shape: Standard square panel.
          3. Size: 24 x 24 inches (610 x 610 mm).
          4. Planning Component: H.
      36. Panel Design: Avant-Garde Collection Deco Shape, Full 6714.
          1. Edges: Reveal edge RE projects below suspension grid.
          2. Shape: Standard square panel.
          3. Size: 24 x 24 inches (610 x 610 mm).
          4. Planning Component: H.
      37. Panel Design: Avant-Garde Collection Deco Shape, Line Border 6711.
          1. Edges: Reveal edge RE projects below suspension grid.
          2. Shape: Standard square panel.
          3. Size: 24 x 24 inches (610 x 610 mm).
          4. Planning Component: H.
      38. Panel Design: Avant-Garde Collection Deco Shape, Line Center 6712.
          1. Edges: Reveal edge RE projects below suspension grid.
          2. Shape: Standard square panel.
          3. Size: 24 x 24 inches (610 x 610 mm).
          4. Planning Component: H.
      39. Panel Design: Avant-Garde Collection Deco Shape, 8 Circles 6713.
          1. Edges: Reveal edge RE projects below suspension grid.
          2. Shape: Standard square panel.
          3. Size: 24 x 24 inches (610 x 610 mm).
          4. Planning Component: H.
      40. Panel Design: Avant-Garde Collection Deco Shape, Corner 6710.
          1. Edges: Reveal edge RE projects below suspension grid.
          2. Shape: Standard square panel.
          3. Size: 24 x 24 inches (610 x 610 mm).
          4. Planning Component: H.
      41. Panel Design: Avant-Garde Collection Deco Shape, 6 Circles 6709.
          1. Edges: Reveal edge RE projects below suspension grid.
          2. Shape: Standard square panel.
          3. Size: 24 x 24 inches (610 x 610 mm).
          4. Planning Component: H.
      42. Panel Design: Avant-Garde Collection Reflection 6716.
          1. Edges: Reveal edge RE projects below suspension grid.
          2. Shape: Standard square panel.
          3. Size: 24 x 24 inches (610 x 610 mm).
          4. Planning Component: H.
      43. Panel Design: Avant-Garde Collection Shimmer 6717.
          1. Edges: Reveal edge RE projects below suspension grid.
          2. Shape: Standard square panel.
          3. Size: 24 x 24 inches (610 x 610 mm).
          4. Planning Component: H.
      44. Panel Design: Avant-Garde Collection Contour 6718.
          1. Edges: Reveal edge RE projects below suspension grid.
          2. Shape: Standard square panel.
          3. Size: 24 x 24 inches (610 x 610 mm).
          4. Planning Component: H.
      45. Panel Design: Avant-Garde Collection Shift 6719.
          1. Edges: Reveal edge RE projects below suspension grid.
          2. Shape: Standard square panel.
          3. Size: 24 x 24 inches (610 x 610 mm).
          4. Planning Component: H.
      46. Panel Design: Avant-Garde Collection Saturn 6720.
          1. Edges: Reveal edge RE projects below suspension grid.
          2. Shape: Standard square panel.
          3. Size: 24 x 24 inches (610 x 610 mm).
          4. Planning Component: H.
      47. Panel Design: Avant-Garde Collection Europa 6721.
          1. Edges: Reveal edge RE projects below suspension grid.
          2. Shape: Standard square panel.
          3. Size: 24 x 24 inches (610 x 610 mm).
          4. Planning Component: H.
      48. Panel Design: Avant-Garde Collection Euro 6722.
          1. Edges: Reveal edge RE projects below suspension grid.
          2. Shape: Standard square panel.
          3. Size: 24 x 24 inches (610 x 610 mm).
          4. Planning Component: H.
      49. Panel Design: Avant-Garde Collection Univault 35748.
          1. Edges: Reveal edge RE projects below suspension grid.
          2. Shape: Square panel.
          3. Size: 48 x 48 inches (1219 x 1219 mm).
          4. Planning Component: U48.
      50. Panel Design: Avant-Garde Collection Univault 35772.
          1. Edges: Reveal edge RE projects below suspension grid.
          2. Shape: Standard square panel.
          3. Size: 72 x 72 inches (1829 x 1829 mm).
          4. Planning Component: U72.
      51. Panel Design: As scheduled and indicated on Drawings.

\*\* NOTE TO SPECIFIER \*\* Delete acoustical inserts options not required.

* + - 1. Acoustical Inserts: None.
      2. Acoustical Inserts: Type, material, color, thickness and performance characteristics in locations as scheduled and indicated on Drawings.

\*\* NOTE TO SPECIFIER \*\* Delete grid cover system options not required.

* + - 1. Grid Cover System: None.
      2. Grid Cover System: Snap-on/clip-on design.
      3. Grid Cover System: Snap-on/adhesive design.
      4. Grid Cover System: As scheduled and indicated on Drawings.

\*\* NOTE TO SPECIFIER \*\* Delete factory applied grid cover system finish options not required. Delete all three options below if ' none' selected above.

* + - 1. Grid Cover System Finish, Factory Applied: To match ceiling panels.
      2. Grid Cover System Finish, Factory Applied: Paint grade; grid cover delivered with soft satin white latex primer coat; field finishing as scheduled and indicated on Drawings.
      3. Grid Cover System Finish, Factory Applied: Paint grade; grid cover delivered with soft satin white latex primer coat; field finishing as specified in Division 9.

\*\* NOTE TO SPECIFIER \*\* Quorum is a collection of one piece, decorative coffered frames, fabricated with open centers to accept standard size acoustical panels as inserts. Quorum frames install directly out of the carton and into the grid, saving costly intermediate field assembly. Quorum panels are pre-assembled, there are no unsightly open seams to be seen at every miter joint. All Quorum ceilings install into standard 15/16 inch (24 mm) or the narrower 9/16 inch (14 mm) grid systems. Delete if not required.

* + 1. Basis of Design: Open Cell Series Quorum Collection glass fiber reinforced gypsum ceiling tiles as manufactured by Ceilings4U.
       1. Application: For use with 9/16 inch (14 mm) suspension grid.

\*\* NOTE TO SPECIFIER \*\* Delete factory applied finish options not required.

* + - 1. Panel Finish, Factory Applied: Paint grade; panels delivered with soft satin white latex primer coat to accept field applied finish as scheduled and indicated on Drawings.
      2. Panel Finish, Factory Applied: Paint grade; panels delivered with soft satin white latex primer coat to accept field applied finish as specified in Division 9.
      3. Panel Finish, Factory Applied: Faux finish, woodgrain.
      4. Panel Finish, Factory Applied: Faux finish, gold.
      5. Panel Finish, Factory Applied: Faux finish, rose gold.
      6. Panel Finish, Factory Applied: Faux finish, metallic.
      7. Panel Finish, Factory Applied: Gold leaf.
      8. Panel Finish, Factory Applied: Silver leaf.
      9. Panel Finish, Factory Applied: Custom color as scheduled and indicated on Drawings.
      10. Surface Texture: Level 5 finish.

\*\* NOTE TO SPECIFIER \*\* Delete panel design options not required.

* + - 1. Panel Design: Quorum Collection Cove Coffer 37230.
         1. Edges: Reveal edge RE projects below suspension grid.
         2. Shape: Standard square panel.
         3. Size: 24 x 24 inches (610 x 610 mm).
         4. Planning Component: H.
      2. Panel Design: Quorum Collection Cove Coffer Diagonal 37235.
         1. Edges: Reveal edge RE projects below suspension grid.
         2. Shape: Diagonal panel.
         3. Size: 24 x 24 inches (610 x 610 mm).
         4. Planning Component: Q.
      3. Panel Design: Quorum Collection Crown Coffer 37220.
         1. Edges: Reveal edge RE projects below suspension grid.
         2. Shape: Standard square panel.
         3. Size: 24 x 24 inches (610 x 610 mm).
         4. Planning Component: H.
      4. Panel Design: Quorum Collection Crown Coffer Rectangular 37222.
         1. Edges: Reveal edge RE projects below suspension grid.
         2. Shape: Rectangular panel.
         3. Size: 24 x 24 inches (610 x 610 mm).
         4. Planning Component: S.
      5. Panel Design: Quorum Collection Crown Coffer Diagonal 37255.
         1. Edges: Reveal edge RE projects below suspension grid.
         2. Shape: Diagonal panel.
         3. Size: 24 x 24 inches (610 x 610 mm).
         4. Planning Component: Q.
      6. Panel Design: Quorum Collection Egg and Dart 37400.
         1. Edges: Reveal edge RE projects below suspension grid.
         2. Shape: Standard square panel.
         3. Size: 24 x 24 inches (610 x 610 mm).
         4. Planning Component: H.
      7. Panel Design: Quorum Collection Multi Step 37310.
         1. Edges: Reveal edge RE projects below suspension grid.
         2. Shape: Standard square panel.
         3. Size: 24 x 24 inches (610 x 610 mm).
         4. Planning Component: H.
      8. Panel Design: Quorum Collection Dentil Coffer 37390.
         1. Edges: Reveal edge RE projects below suspension grid.
         2. Shape: Standard square panel.
         3. Size: 24 x 24 inches (610 x 610 mm).
         4. Planning Component: H.
      9. Panel Design: Quorum Collection Dentil Coffer Diagonal 37395.
         1. Edges: Reveal edge RE projects below suspension grid.
         2. Shape: Diagonal panel.
         3. Size: 24 x 24 inches (610 x 610 mm).
         4. Planning Component: Q.
      10. Panel Design: As scheduled and indicated on Drawings.

\*\* NOTE TO SPECIFIER \*\* Delete acoustical inserts options not required.

* + - 1. Acoustical Inserts: None.
      2. Acoustical Inserts: Type, material, color, thickness and performance characteristics in locations as scheduled and indicated on Drawings.

\*\* NOTE TO SPECIFIER \*\* Delete grid cover system options not required.

* + - 1. Grid Cover System: None.
      2. Grid Cover System: Snap-on/clip-on design.
      3. Grid Cover System: Snap-on/adhesive design.
      4. Grid Cover System: As scheduled and indicated on Drawings.

\*\* NOTE TO SPECIFIER \*\* Delete factory applied grid cover system finish options not required. Delete all three options below if ' none' selected above.

* + - 1. Grid Cover System Finish, Factory Applied: To match ceiling panels.
      2. Grid Cover System Finish, Factory Applied: Paint grade; grid cover delivered with soft satin white latex primer coat; field finishing as scheduled and indicated on Drawings.
      3. Grid Cover System Finish, Factory Applied: Paint grade; grid cover delivered with soft satin white latex primer coat; field finishing as specified in Division 9.
    1. Basis of Design: Open Cell Series Quorum Collection glass fiber reinforced gypsum ceiling tiles with woodgrain texture as manufactured by Ceilings4U.
       1. Application: For use with 9/16 inch (14 mm) suspension grid.

\*\* NOTE TO SPECIFIER \*\* Delete factory applied finish options not required.

* + - 1. Panel Finish, Factory Applied: Paint grade; panels delivered with soft satin white latex primer coat to accept field applied finish as scheduled and indicated on Drawings.
      2. Panel Finish, Factory Applied: Paint grade; panels delivered with soft satin white latex primer coat to accept field applied finish as specified in Division 9.
      3. Panel Finish, Factory Applied: Natural oak.
      4. Panel Finish, Factory Applied: Pearl oak.
      5. Panel Finish, Factory Applied: Medium walnut.
      6. Panel Finish, Factory Applied: Mahogany.
      7. Panel Finish, Factory Applied: Gold woodgrain.
      8. Panel Finish, Factory Applied: Custom color as scheduled and indicated on Drawings.
      9. Surface Texture: Woodgrain and Level 5 finish.

\*\* NOTE TO SPECIFIER \*\* Delete panel design options not required.

* + - 1. Panel Design: Quorum Collection Cove Coffer WG 37240.
         1. Edges: Reveal edge RE projects below suspension grid.
         2. Shape: Standard square panel.
         3. Size: 24 x 24 inches (610 x 610 mm).
         4. Planning Component: H.
      2. Panel Design: Quorum Collection Crown Coffer WG 37260.
         1. Edges: Reveal edge RE projects below suspension grid.
         2. Shape: Standard square panel.
         3. Size: 24 x 24 inches (610 x 610 mm).
         4. Planning Component: H.
      3. Panel Design: As scheduled and indicated on Drawings.

\*\* NOTE TO SPECIFIER \*\* Delete acoustical inserts options not required.

* + - 1. Acoustical Inserts: None.
      2. Acoustical Inserts: Type, material, color, thickness and performance characteristics in locations as scheduled and indicated on Drawings.

\*\* NOTE TO SPECIFIER \*\* Delete grid cover system options not required.

* + - 1. Grid Cover System: None.
      2. Grid Cover System: Snap-on/clip-on design.
      3. Grid Cover System: Snap-on/adhesive design.
      4. Grid Cover System: As scheduled and indicated on Drawings.

\*\* NOTE TO SPECIFIER \*\* Delete factory applied grid cover system finish options not required. Delete all three options below if ' none' selected above.

* + - 1. Grid Cover System Finish, Factory Applied: To match ceiling panels.
      2. Grid Cover System Finish, Factory Applied: Paint grade; grid cover delivered with soft satin white latex primer coat; field finishing as scheduled and indicated on Drawings.
      3. Grid Cover System Finish, Factory Applied: Paint grade; grid cover delivered with soft satin white latex primer coat; field finishing as specified in Division 9.
    1. Basis of Design: Open Cell Series Quorum Collection glass fiber reinforced gypsum ceiling tiles as manufactured by Ceilings4U.
       1. Application: For use with 15/16 inch (24 mm) suspension grid.

\*\* NOTE TO SPECIFIER \*\* Delete factory applied finish options not required.

* + - 1. Panel Finish, Factory Applied: Paint grade; panels delivered with soft satin white latex primer coat to accept field applied finish as scheduled and indicated on Drawings.
      2. Panel Finish, Factory Applied: Paint grade; panels delivered with soft satin white latex primer coat to accept field applied finish as specified in Division 9.
      3. Panel Finish, Factory Applied: Faux finish, woodgrain.
      4. Panel Finish, Factory Applied: Faux finish, gold.
      5. Panel Finish, Factory Applied: Faux finish, rose gold.
      6. Panel Finish, Factory Applied: Faux finish, metallic.
      7. Panel Finish, Factory Applied: Gold leaf.
      8. Panel Finish, Factory Applied: Silver leaf.
      9. Panel Finish, Factory Applied: Custom color as scheduled and indicated on Drawings.
      10. Surface Texture: Level 5 finish.

\*\* NOTE TO SPECIFIER \*\* Delete series if not required.

* + - 1. Panel Design: Quorum Collection Cove Coffer 37110.
         1. Edges: Reveal edge RE projects below suspension grid.
         2. Shape: Standard square panel.
         3. Size: 24 x 24 inches (610 x 610 mm).
         4. Planning Component: H.
      2. Panel Design: Quorum Collection Crown Coffer 37100.
         1. Edges: Reveal edge RE projects below suspension grid.
         2. Shape: Standard square panel.
         3. Size: 24 x 24 inches (610 x 610 mm).
         4. Planning Component: H.
      3. Panel Design: Quorum Collection Dentil Coffer 37420.
         1. Edges: Reveal edge RE projects below suspension grid.
         2. Shape: Standard square panel.
         3. Size: 24 x 24 inches (610 x 610 mm).
         4. Planning Component: H.
      4. Panel Design: Quorum Collection Egg and Dart Coffer 37410.
         1. Edges: Reveal edge RE projects below suspension grid.
         2. Shape: Standard square panel.
         3. Size: 24 x 24 inches (610 x 610 mm).
         4. Planning Component: H.
      5. Panel Design: Quorum Collection Multi-Step Coffer 37300.
         1. Edges: Reveal edge RE projects below suspension grid.
         2. Shape: Standard square panel.
         3. Size: 24 x 24 inches (610 x 610 mm).
         4. Planning Component: H.
      6. Panel Design: Quorum Collection Cove Coffer Chandelier 37114.
         1. Edges: Reveal edge RE projects below suspension grid.
         2. Shape: Chandelier panel.
         3. Size: 48 x 48 inches (1219 x 1219 mm).
         4. Planning Component: A.
      7. Panel Design: Quorum Collection Crown Coffer Chandelier 37104.
         1. Edges: Reveal edge RE projects below suspension grid.
         2. Shape: Chandelier panel.
         3. Size: 48 x 48 inches (1219 x 1219 mm).
         4. Planning Component: A.
      8. Panel Design: Quorum Collection Cove Coffer 37111.
         1. Edges: Reveal edge RE projects below suspension grid.
         2. Shape: Square panel.
         3. Size: 12 x 12 inches (305 x 305 mm).
         4. Planning Component: T.
      9. Panel Design: Quorum Collection Cove Coffer 37140.
         1. Edges: Reveal edge RE projects below suspension grid.
         2. Shape: Square panel.
         3. Size: 30 x 30 inches (762 x 762 mm).
         4. Planning Component: G.
      10. Panel Design: Quorum Collection Cove Coffer 37170.
          1. Edges: Reveal edge RE projects below suspension grid.
          2. Shape: Square panel.
          3. Size: 36 x 36 inches (914 x 914 mm).
          4. Planning Component: F.
      11. Panel Design: Quorum Collection Cove Coffer 37200.
          1. Edges: Reveal edge RE projects below suspension grid.
          2. Shape: Square panel.
          3. Size: 48 x 48 inches (1219 x 1219 mm).
          4. Planning Component: M.
      12. Panel Design: Quorum Collection Cove Coffer Rectangular 37112.
          1. Edges: Reveal edge RE projects below suspension grid.
          2. Shape: Rectangular panel.
          3. Size: 12 x 24 inches (305 x 610 mm).
          4. Planning Component: S.
      13. Panel Design: Quorum Collection Cove Coffer Diagonal 37115.
          1. Edges: Reveal edge RE projects below suspension grid.
          2. Shape: Diagonal panel.
          3. Size: 24 x 24 inches (610 x 610 mm).
          4. Planning Component: Q.
      14. Panel Design: Quorum Collection Cove Coffer 37101.
          1. Edges: Reveal edge RE projects below suspension grid.
          2. Shape: Square panel.
          3. Size: 12 x 12 inches (305 x 305 mm).
          4. Planning Component: T.
      15. Panel Design: Quorum Collection Cove Coffer 37130.
          1. Edges: Reveal edge RE projects below suspension grid.
          2. Shape: Square panel.
          3. Size: 30 x 30 inches (762 x 762 mm).
          4. Planning Component: G.
      16. Panel Design: Quorum Collection Cove Coffer 37160.
          1. Edges: Reveal edge RE projects below suspension grid.
          2. Shape: Square panel.
          3. Size: 36 x 36 inches (914 x 914 mm).
          4. Planning Component: F.
      17. Panel Design: Quorum Collection Cove Coffer 37190.
          1. Edges: Reveal edge RE projects below suspension grid.
          2. Shape: Square panel.
          3. Size: 48 x 48 inches (1219 x 1219 mm).
          4. Planning Component: M.
      18. Panel Design: Quorum Collection Cove Coffer Rectangular 37102.
          1. Edges: Reveal edge RE projects below suspension grid.
          2. Shape: Rectangular panel.
          3. Size: 12 x 24 inches (305 x 610 mm).
          4. Planning Component: S.
      19. Panel Design: Quorum Collection Cove Coffer Diagonal 37105.
          1. Edges: Reveal edge RE projects below suspension grid.
          2. Shape: Diagonal panel.
          3. Size: 24 x 24 inches (610 x 610 mm).
          4. Planning Component: Q.
      20. Panel Design: Quorum Collection Dentil Coffer 37421.
          1. Edges: Reveal edge RE projects below suspension grid.
          2. Shape: Square panel.
          3. Size: 12 x 12 inches (305 x 305 mm).
          4. Planning Component: T.
      21. Panel Design: Quorum Collection Dentil Coffer 37350.
          1. Edges: Reveal edge RE projects below suspension grid.
          2. Shape: Square panel.
          3. Size: 48 x 48 inches (1219 x 1219 mm).
          4. Planning Component: M.
      22. Panel Design: Quorum Collection Dentil Coffer Rectangular 37422.
          1. Edges: Reveal edge RE projects below suspension grid.
          2. Shape: Standard square panel.
          3. Size: 12 x 24 inches (305 x 610 mm).
          4. Planning Component: S.
      23. Panel Design: Quorum Collection Dentil Coffer Diagonal 37425.
          1. Edges: Reveal edge RE projects below suspension grid.
          2. Shape: Standard square panel.
          3. Size: 24 x 24 inches (610 x 610 mm).
          4. Planning Component: Q.
      24. Panel Design: Quorum Collection Multi-Step Coffer 37301.
          1. Edges: Reveal edge RE projects below suspension grid.
          2. Shape: Square panel.
          3. Size: 12 x 12 inches (305 x 305 mm).
          4. Planning Component: T.
      25. Panel Design: Quorum Collection Multi-Step Coffer 37320.
          1. Edges: Reveal edge RE projects below suspension grid.
          2. Shape: Square panel.
          3. Size: 48 x 48 inches (1219 x 1219 mm).
          4. Planning Component: M.
      26. Panel Design: Quorum Collection Multi-Step Coffer Rectangular 37302.
          1. Edges: Reveal edge RE projects below suspension grid.
          2. Shape: Rectangular panel.
          3. Size: 12 x 24 inches (305 x 610 mm).
          4. Planning Component: S.
      27. Panel Design: As scheduled and indicated on Drawings.

\*\* NOTE TO SPECIFIER \*\* Delete acoustical inserts options not required.

* + - 1. Acoustical Inserts: None.
      2. Acoustical Inserts: Type, material, color, thickness and performance characteristics in locations as scheduled and indicated on Drawings.

\*\* NOTE TO SPECIFIER \*\* Delete grid cover system options not required.

* + - 1. Grid Cover System: None.
      2. Grid Cover System: Snap-on/clip-on design.
      3. Grid Cover System: Snap-on/adhesive design.
      4. Grid Cover System: As scheduled and indicated on Drawings.

\*\* NOTE TO SPECIFIER \*\* Delete factory applied grid cover system finish options not required. Delete all three options below if ' none' selected above.

* + - 1. Grid Cover System Finish, Factory Applied: To match ceiling panels.
      2. Grid Cover System Finish, Factory Applied: Paint grade; grid cover delivered with soft satin white latex primer coat; field finishing as scheduled and indicated on Drawings.
      3. Grid Cover System Finish, Factory Applied: Paint grade; grid cover delivered with soft satin white latex primer coat; field finishing as specified in Division 9.
    1. Basis of Design: Open Cell Series Quorum Collection glass fiber reinforced gypsum ceiling tiles with woodgrain texture as manufactured by Ceilings4U.
       1. Application: For use with 15/16 inch (24 mm) suspension grid.

\*\* NOTE TO SPECIFIER \*\* Delete factory applied finish options not required.

* + - 1. Panel Finish, Factory Applied: Paint grade; panels delivered with soft satin white latex primer coat to accept field applied finish as scheduled and indicated on Drawings.
      2. Panel Finish, Factory Applied: Paint grade; panels delivered with soft satin white latex primer coat to accept field applied finish as specified in Division 9.
      3. Panel Finish, Factory Applied: Natural oak.
      4. Panel Finish, Factory Applied: Pearl oak.
      5. Panel Finish, Factory Applied: Medium walnut.
      6. Panel Finish, Factory Applied: Mahogany.
      7. Panel Finish, Factory Applied: Gold woodgrain.
      8. Panel Finish, Factory Applied: Custom color as scheduled and indicated on Drawings.
      9. Surface Texture: Woodgrain and Level 5 finish.

\*\* NOTE TO SPECIFIER \*\* Delete series if not required.

* + - 1. Panel Design: Quorum Collection Cove Coffer WG 37120.
         1. Edges: Reveal edge RE projects below suspension grid.
         2. Shape: Standard square panel.
         3. Size: 24 x 24 inches (610 x 610 mm).
         4. Planning Component: H.
      2. Panel Design: Quorum Collection Crown Coffer WG 37250.
         1. Edges: Reveal edge RE projects below suspension grid.
         2. Shape: Standard square panel.
         3. Size: 24 x 24 inches (610 x 610 mm).
         4. Planning Component: H.
      3. Panel Design: Quorum Collection Dentil Coffer WG 37430.
         1. Edges: Reveal edge RE projects below suspension grid.
         2. Shape: Standard square panel.
         3. Size: 24 x 24 inches (610 x 610 mm).
         4. Planning Component: H.
      4. Panel Design: Quorum Collection Egg and Dart Coffer WG 37410WG.
         1. Edges: Reveal edge RE projects below suspension grid.
         2. Shape: Standard square panel.
         3. Size: 24 x 24 inches (610 x 610 mm).
         4. Planning Component: H.
      5. Panel Design: Quorum Collection Cove Coffer WG 37121.
         1. Edges: Reveal edge RE projects below suspension grid.
         2. Shape: Square panel.
         3. Size: 12 x 12 inches (305 x 305 mm).
         4. Planning Component: T.
      6. Panel Design: Quorum Collection Cove Coffer WG 37150.
         1. Edges: Reveal edge RE projects below suspension grid.
         2. Shape: Square panel.
         3. Size: 30 x 30 inches (762 x 762 mm).
         4. Planning Component: G.
      7. Panel Design: Quorum Collection Cove Coffer WG 37180.
         1. Edges: Reveal edge RE projects below suspension grid.
         2. Shape: Square panel.
         3. Size: 36 x 36 inches (914 x 914 mm).
         4. Planning Component: F.
      8. Panel Design: Quorum Collection Cove Coffer WG 37210.
         1. Edges: Reveal edge RE projects below suspension grid.
         2. Shape: Square panel.
         3. Size: 48 x 48 inches (1219 x 1219 mm).
         4. Planning Component: M.
      9. Panel Design: Quorum Collection Cove Coffer WG Rectangular 37122.
         1. Edges: Reveal edge RE projects below suspension grid.
         2. Shape: Rectangular panel.
         3. Size: 12 x 24 inches (305 x 610 mm).
         4. Planning Component: S.
      10. Panel Design: Quorum Collection Cove Coffer WG Diagonal 37215.
          1. Edges: Reveal edge RE projects below suspension grid.
          2. Shape: Diagonal panel.
          3. Size: 24 x 24 inches (610 x 610 mm).
          4. Planning Component: Q.
      11. Panel Design: Quorum Collection Crown Coffer WG 37270.
          1. Edges: Reveal edge RE projects below suspension grid.
          2. Shape: Square panel.
          3. Size: 30 x 30 inches (762 x 762 mm).
          4. Planning Component: G.
      12. Panel Design: Quorum Collection Crown Coffer WG 37290.
          1. Edges: Reveal edge RE projects below suspension grid.
          2. Shape: Square panel.
          3. Size: 36 x 36 inches (914 x 914 mm).
          4. Planning Component: F.
      13. Panel Design: Quorum Collection Crown Coffer WG Diagonal 37255.
          1. Edges: Reveal edge RE projects below suspension grid.
          2. Shape: Diagonal panel.
          3. Size: 24 x 24 inches (610 x 610 mm).
          4. Planning Component: Q.
      14. Panel Design: As scheduled and indicated on Drawings.

\*\* NOTE TO SPECIFIER \*\* Delete acoustical inserts options not required.

* + - 1. Acoustical Inserts: None.
      2. Acoustical Inserts: Type, material, color, thickness and performance characteristics in locations as scheduled and indicated on Drawings.

\*\* NOTE TO SPECIFIER \*\* Delete grid cover system options not required.

* + - 1. Grid Cover System: None.
      2. Grid Cover System: Snap-on/clip-on design.
      3. Grid Cover System: Snap-on/adhesive design.
      4. Grid Cover System: As scheduled and indicated on Drawings.

\*\* NOTE TO SPECIFIER \*\* Delete factory applied grid cover system finish options not required. Delete all three options below if ' none' selected above.

* + - 1. Grid Cover System Finish, Factory Applied: To match ceiling panels.
      2. Grid Cover System Finish, Factory Applied: Paint grade; grid cover delivered with soft satin white latex primer coat; field finishing as scheduled and indicated on Drawings.
      3. Grid Cover System Finish, Factory Applied: Paint grade; grid cover delivered with soft satin white latex primer coat; field finishing as specified in Division 9.

\*\* NOTE TO SPECIFIER \*\* Ceilings4U offers an innovative method of covering Metal T-Bar Grids in hardwood and gypsum mouldings that are pre-engineered and precision cut to offer the warmth and classic elegance that are the key to prestigious ceilings. Reducing labor with our value engineered process. HYB-Grid represents craftsmanship that reflects the nostalgic past most often identified with traditional millwork. Ceiling grid covers snap onto an existing grid to add a coffered look without redoing the entire ceiling. HYB-Grid creates a geometric three-dimensional beam and panel appearance. Our components offer both Coffer Ceiling Tiles, Inlay Acoustical Panels (by others) and Decorative Grid Cover, they are available in either Traditional Woodgrain or Modern (straight) Linear Gypsum designs. Easily installed into 15/16 inch (24 mm) HD T-grid. The Ceiling Tile Coffer System is 100 percent accessible. Delete open-cell ceiling grid covers if not required.

* + 1. Basis of Design: Open Cell Series HYB-Grid Collection glass fiber reinforced gypsum ceiling grid covers as manufactured by Ceilings4U.
       1. Application: For use with 15/16 inch (24 mm) suspension grid.

\*\* NOTE TO SPECIFIER \*\* Delete factory applied finish options not required.

* + - 1. Panel Finish, Factory Applied: Paint grade; panels delivered with soft satin white latex primer coat to accept field applied finish as scheduled and indicated on Drawings.
      2. Panel Finish, Factory Applied: Paint grade; panels delivered with soft satin white latex primer coat to accept field applied finish as specified in Division 9.
      3. Panel Finish, Factory Applied: Faux finish, woodgrain.
      4. Panel Finish, Factory Applied: Faux finish, gold.
      5. Panel Finish, Factory Applied: Faux finish, rose gold.
      6. Panel Finish, Factory Applied: Faux finish, metallic.
      7. Panel Finish, Factory Applied: Gold leaf.
      8. Panel Finish, Factory Applied: Silver leaf.
      9. Panel Finish, Factory Applied: Custom color as scheduled and indicated on Drawings.
      10. Surface Texture: Level 5 finish.

\*\* NOTE TO SPECIFIER \*\* Delete panel design options not required.

* + - 1. Panel Design: HYB-Grid Collection Cover'et 27070.

\*\* NOTE TO SPECIFIER \*\* Delete size options not required.

* + - * 1. Size: 24 x 24 inches (610 x 610 mm).
        2. Size: 36 x 36 inches (914 x 914 mm).
        3. Size: 48 x 48 inches (1219 x 1219 mm).
        4. Size: As schedule and indicated on Drawings.
      1. Panel Design: HYB-Grid Collection Palladio 24456.
         1. Edges: Direct on T-bar, projects below suspension grid.

\*\* NOTE TO SPECIFIER \*\* Delete size options not required.

* + - * 1. Size: 24 x 24 inches (610 x 610 mm).
        2. Size: 30 x 30 inches (762 x 762 mm).
        3. Size: 36 x 36 inches (914 x 914 mm).
        4. Size: 48 x 48 inches (1219 x 1219 mm).
        5. Size: As schedule and indicated on Drawings.
      1. Panel Design: HYB-Grid Collection Wedgewood 27010G.
         1. Edges: Direct on T-bar, projects below suspension grid.

\*\* NOTE TO SPECIFIER \*\* Delete size options not required.

* + - * 1. Size: 24 x 24 inches (610 x 610 mm).
        2. Size: 30 x 30 inches (762 x 762 mm).
        3. Size: 36 x 36 inches (914 x 914 mm).
        4. Size: 48 x 48 inches (1219 x 1219 mm).
        5. Size: As schedule and indicated on Drawings.
      1. Panel Design: HYB-Grid Collection Addison 27770.
         1. Edges: Direct on T-bar, projects below suspension grid.

\*\* NOTE TO SPECIFIER \*\* Delete size options not required.

* + - * 1. Size: 24 x 24 inches (610 x 610 mm).
        2. Size: 30 x 30 inches (762 x 762 mm).
        3. Size: 36 x 36 inches (914 x 914 mm).
        4. Size: 48 x 48 inches (1219 x 1219 mm).
        5. Size: As schedule and indicated on Drawings.
      1. Panel Design: HYB-Grid Collection Biscaya 27746.
         1. Edges: Direct on T-bar, projects below suspension grid.

\*\* NOTE TO SPECIFIER \*\* Delete size options not required.

* + - * 1. Size: 24 x 24 inches (610 x 610 mm).
        2. Size: 30 x 30 inches (762 x 762 mm).
        3. Size: 36 x 36 inches (914 x 914 mm).
        4. Size: 48 x 48 inches (1219 x 1219 mm).
        5. Size: As schedule and indicated on Drawings.
      1. Panel Design: HYB-Grid Collection Toscana 27826.
         1. Edges: Direct on T-bar, projects below suspension grid.

\*\* NOTE TO SPECIFIER \*\* Delete size options not required.

* + - * 1. Size: 24 x 24 inches (610 x 610 mm).
        2. Size: 30 x 30 inches (762 x 762 mm).
        3. Size: 36 x 36 inches (914 x 914 mm).
        4. Size: 48 x 48 inches (1219 x 1219 mm).
        5. Size: As schedule and indicated on Drawings.
      1. Panel Design: HYB-Grid Collection Villagio 5217.
         1. Edges: Direct on T-bar, projects below suspension grid.

\*\* NOTE TO SPECIFIER \*\* Delete size options not required.

* + - * 1. Size: 24 x 24 inches (610 x 610 mm).
        2. Size: 30 x 30 inches (762 x 762 mm).
        3. Size: 36 x 36 inches (914 x 914 mm).
        4. Size: 48 x 48 inches (1219 x 1219 mm).
        5. Size: As schedule and indicated on Drawings.
      1. Panel Design: HYB-Grid Collection San Marco 27853.
         1. Edges: Direct on T-bar, projects below suspension grid.

\*\* NOTE TO SPECIFIER \*\* Delete size options not required.

* + - * 1. Size: 24 x 24 inches (610 x 610 mm).
        2. Size: 30 x 30 inches (762 x 762 mm).
        3. Size: 36 x 36 inches (914 x 914 mm).
        4. Size: 48 x 48 inches (1219 x 1219 mm).
        5. Size: As schedule and indicated on Drawings.
      1. Panel Design: As scheduled and indicated on Drawings.

\*\* NOTE TO SPECIFIER \*\* Ceilings4U recaptures the rich, classic look of authentic architectural ornament with its line of exquisitely crafted mouldings. Ceilings4U's mouldings precisely duplicate the texture, grain, detail and deep-sculpturing of the meticulously handcrafted wood and plaster master-patterns from which our molds are made. ArtCarved mouldings are manufactured in varies lengths of GFRG (Glass Fiber Reinforced Gypsum) a strong, lightweight, resilient man-made material which may be installed, worked and finished with conventional tools and methods. The unique physical properties of the finished product lends itself to exterior as well as interior applications; reduced installation and lower transportation costs. mouldings may be ordered factory primed in white or woodbine beige for staining; medium walnut or other woodgrains, or custom finished to specification. Delete if not required.

* + 1. Basis of Design: ArtCarved Collection glass fiber reinforced gypsum mouldings as manufactured by Ceilings4U.
       1. Length: 10 inches (254 mm).
       2. Motif Repeat: 60 inches (1524 mm).
       3. Moulding Design: Egg and Dart 5027, paint grade.
       4. Surface Texture: Level 5 finish.

\*\* NOTE TO SPECIFIER \*\* Delete factory applied finish options not required.

* + - 1. Moulding Finish, Factory Applied: Paint grade; panels delivered with soft satin white latex primer coat to accept field applied finish as scheduled and indicated on Drawings.
      2. Moulding Finish, Factory Applied: Paint grade; panels delivered with soft satin white latex primer coat to accept field applied finish as specified in Division 9.
      3. Moulding Finish, Factory Applied: Paint grade; panels delivered with soft satin woodbine beige latex primer coat to accept field applied finish as scheduled and indicated on Drawings.
      4. Moulding Finish, Factory Applied: Paint grade; panels delivered with soft satin woodbine beige latex primer coat to accept field applied finish as specified in Division 9.
      5. Moulding Finish, Factory Applied: Faux finish, woodgrain.
      6. Moulding Finish, Factory Applied: Faux finish, gold.
      7. Moulding Finish, Factory Applied: Faux finish, rose gold.
      8. Moulding Finish, Factory Applied: Faux finish, metallic.
      9. Moulding Finish, Factory Applied: Gold leaf.
      10. Moulding Finish, Factory Applied: Silver leaf.
      11. Moulding Finish, Factory Applied: Custom color as scheduled and indicated on Drawings.

\*\* NOTE TO SPECIFIER \*\* Ceilings4U manufactures GFRG (Glass Fiber Reinforced Gypsum) building components for the commercial, institutional and high-end residential building markets. We have the largest stock molds for standard column covers ranging from 8 inches (203 mm) to 60 inches (1524 mm) diameter in heights as tall as 16 ft (4877 mm). In addition, we have a complete mould shop which allows us to produce our products to suit your specific requirements. Please contact us with your specific needs for a quote. Noncombustible and lightweight GFRG Column Covers are typically installed with screws and adhesive. After attachment, the joints between the sections are taped and floated together to create a monolithic, seamless appearance. The column covers are then ready for paint or other finish options. Installation details are provided with the shop drawings. Delete if not required.

* + 1. Basis of Design: Glass Fiber Reinforced Gypsum GRFG Column Covers as manufactured by Ceilings4U:
       1. Design: Type, material, thickness, surface texture, finish and performance characteristics in locations as scheduled and indicated on Drawings.

\*\* NOTE TO SPECIFIER \*\* Delete factory applied finish options not required.

* + - 1. Column Cover Finish, Factory Applied: Paint grade; panels delivered with soft satin white latex primer coat to accept field applied finish as scheduled and indicated on Drawings.
      2. Column Cover Finish, Factory Applied: Paint grade; panels delivered with soft satin white latex primer coat to accept field applied finish as specified in Division 9.
      3. Column Cover Finish, Factory Applied: Faux finish, woodgrain.
      4. Column Cover Finish, Factory Applied: Faux finish, gold.
      5. Column Cover Finish, Factory Applied: Faux finish, rose gold.
      6. Column Cover Finish, Factory Applied: Faux finish, metallic.
      7. Column Cover Finish, Factory Applied: Gold leaf.
      8. Column Cover Finish, Factory Applied: Silver leaf.
      9. Column Cover Finish, Factory Applied: Custom color as scheduled and indicated on Drawings.

1. EXECUTION
   1. EXAMINATION AND PREPARATION
      1. Prepare substrates using the methods recommended by the manufacturer for achieving best result for the substrates under project conditions.
         1. Install supplementary and permanent supports as required for proper installation.
         2. Check field dimensions before beginning installation.
         3. Verify that substrates are plumb and true.
         4. Tape joints where applicable and prepare for painting.
      2. Do not proceed with installation until substrates have been prepared using the methods recommended by the manufacturer and deviations from manufacturer's recommended tolerances are corrected. Commencement of installation constitutes acceptance of conditions.
      3. If preparation is the responsibility of another installer, notify Architect in writing of deviations from manufacturer's recommended installation tolerances and conditions.
   2. INSTALLATION
      1. Install in accordance with manufacturer's instructions, approved submittals and in proper relationship with adjacent construction.

\*\* NOTE TO SPECIFIER \*\* Delete if column covers are not required.

* + 1. Column Covers: Install in accordance with applicable code and manufacturer's recommendations, plumb and true to line, shim where necessary.
       1. Coordinate work with adjacent work.
       2. Join pieces where applicable with cemented butt joints except at control and expansion joints.
       3. Provide expansion joints where moving joints in substrate occur.
       4. Finish joints and surfaces as required for Level 5 in ASTM C840 and ASTM C1467.
  1. CLEANING AND PROTECTION
     1. Clean and protect products in accordance with the manufacturer's recommendations.
     2. Touch-up, repair or replace damaged products before Substantial Completion, including but not limited to refinishing of raw surfaces resulting from job fitting, repair of job inflicted scratches and mars.

END OF SECTION