SECTION 10 11 00

VISUAL DISPLAY BOARDS

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

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\*\* NOTE TO SPECIFIER \*\* Platinum Visual Systems; Markerboards, chalkboards, tackboards, glass boards.  
This section is based on the products of Platinum Visual Systems, which is located at:  
1451 E. 6th St.  
Corona, CA 92879-1715  
Toll Free Tel: 800-498-2990  
Tel: 951-817-2200  
Fax: 951-817-9900  
Email: [request info (info@pvsusa.com)](http://admin.arcat.com/users.pl?action=UserEmail&company=Platinum+Visual+Systems&coid=40670&rep=&fax=951-817-9900&message=RE:%20Spec%20Question%20(10100pvs):%20%20&mf=)  
Web: [www.pvsusa.com](http://www.pvsusa.com)   
 [ [Click Here](http://www.arcat.com/arcatcos/cos40/arc40670.html) ] for additional information.  
We make it easy so you can be brilliant. At Platinum Visual Systems, we bring five decades of experience and our total commitment to excellence to creating the absolute best in visual display products. Our engineering and design staff work closely with our sales people to develop technologically advanced products that are easy to use for every segment of our wide-ranging audience, including: architects and designers; dealers; contractors and builders; corporate and small business clients; educators and everyday users. Guided by our world-class standards, they can count on beautifully designed products, precisely engineered and constructed with the highest quality materials.   
Excellence in manufacturing. We manufacture our markerboards, chalkboards and tackboards at our facility in Corona, California under strict quality controls, with a commitment to developing environmentally friendly visual products that qualify for today's stringent certification. Platinum uses superior heavy-duty 6063-T5 aluminum alloy exclusively for our extrusions. We create tackable surfaces with only the finest materials and produce our sleek, porcelain-on-steel surfaces so exactingly, we guarantee their performance for a lifetime.  
Unsurpassed customer service. You'll always enjoy friendly, courteous and dedicated support every time you contact us. We'll answer every question and satisfy any complaint or request. Your complete satisfaction drives us to be the very best. Call us and we'll prove it.

1. GENERAL
   1. SECTION INCLUDES

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

* + 1. Visual display boards of the following types:
       1. Porcelain-on-steel markerboards and chalkboards.
       2. Colored cork tackboards.
       3. Vinyl tackboards.
       4. Fabric tackboards.
       5. Floor-to-ceiling markerboards.
       6. Combination boards.
       7. Platinum Envirotack tackboards.
       8. Platinum revolving roll-rite.
       9. Retrofit boards.
       10. Glass boards.
       11. Graphic boards.
       12. Wall-mounted horizontal sliding units.
       13. Built-in horizontal sliding units.
       14. Floor-mounted vertical sliding units.
       15. Hinged door bulletin / directory cases.
       16. Recessed display case with hinged glass doors.
       17. Executive wall conference units.
  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 09 00 00 - Finishes.
    3. Section 09 70 00 - Wall Finishes.
    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 B221 - Standard Specification for Aluminum and Aluminum Alloy Extruded Bars, Rods, Wire, Shapes and Tubes.
       2. ASTM C540 - Gloss Test for Porcelain Enamel Steel per Porcelain Enamel Institute PEI-501.
       3. ASTM E84 - Standard Test Method for Surface Burning Characteristics of Building Materials.
    2. Scientific Certification Systems Inc., SCS Global Services:
       1. SCS certification.
  1. SUBMITTALS
     1. Submit under provisions of Section 01 30 00 - Administrative Requirements.
     2. Product Data: Manufacturer's data sheets on each product to be used, including:
        1. Preparation instructions and recommendations.
        2. Storage and handling requirements and recommendations.
        3. Installation methods.
     3. Shop Drawings:
        1. Provide shop drawings for each type of visual display board including section details indicating trim, face material, colors, core and backing materials, dimensions, joint locations and special anchor details.
        2. Where more than one color is used, indicate locations, match designations on the Drawings.
     4. Verification Samples: Submit samples not less than 12 inch square and framed on two adjacent sides, to illustrate materials, finish, color, and configuration of each type of visual display board required.
     5. Maintenance Data: Provide manufacturers recommendations for cleaning, stain removal, and recommended maintenance precautions.
  2. QUALITY ASSURANCE
     1. Manufacturer Qualifications: Minimum 5 years experience manufacturing similar products.
     2. Installer Qualifications: Minimum 2 years experience installing similar products.
     3. Environmental Certification for Products: SCS Certified, Indoor Advantage Gold.

\*\* NOTE TO SPECIFIER \*\* Include a mock-up if the project size or quality warrant taking such a precaution. The following is one example of how a mock-up on a large project 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: Provide a mock-up for evaluation of surface preparation techniques and application workmanship.
       1. Finish areas designated by Architect.
       2. Do not proceed with remaining work until workmanship is approved by Architect.
       3. Refinish mock-up area as required to produce acceptable work.
  1. DELIVERY, STORAGE, AND HANDLING
     1. Deliver and store products in manufacturer's unopened packaging bearing the brand name and manufacturer's identification until ready for installation.
     2. Handle materials to avoid damage.
  2. PROJECT CONDITIONS
     1. Field measure prior to fabrication to ensure proper fit.
     2. 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.
  3. WARRANTY

\*\* NOTE TO SPECIFIER \*\* Applies to markerboards and chalkboards. Delete if not required.

* + 1. Porcelain-on-Steel Markerboards and Chalkboards: Provide manufacturer's standard limited warranty for porcelain-on-steel finish, that under normal conditions of use, shall not exhibit excessive fading of color, crazing, cracking or flaking.
       1. Warranty Period: Lifetime of the building.

\*\* NOTE TO SPECIFIER \*\* Applies to tackboards. Delete if not required.

* + 1. Tackboards: : Provide manufacturer's standard limited warranty for tackboards, that under normal conditions of use, shall not exhibit excessive fading of color, crazing, cracking or flaking.
       1. Warranty Period: Ten years.

1. PRODUCTS
   1. MANUFACTURERS
      1. Acceptable Manufacturer: Platinum Visual Systems, which is located at: 1451 E. 6th St.; Corona, CA 92879-1715; Toll Free Tel: 800-498-2990; Tel: 951-817-2200; Fax: 951-817-9900; Email: [request info (info@pvsusa.com)](http://admin.arcat.com/users.pl?action=UserEmail&company=Platinum+Visual+Systems&coid=40670&rep=&fax=951-817-9900&message=RE:%20Spec%20Question%20(10100pvs):%20%20&mf=); Web: [www.pvsusa.com](http://www.pvsusa.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.

\*\* NOTE TO SPECIFIER \*\* Select below for porcelain-on-steel markerboards and chalkboards. Delete if not required.

* 1. PORCELAIN-ON-STEEL MARKERBOARDS AND CHALKBOARDS

\*\* NOTE TO SPECIFIER \*\* Select below for DTS Series. Delete if not required.

* + 1. Provide Drop-in Tray System Boards (DTS) Series by Platinum Visual Systems including:

\*\* NOTE TO SPECIFIER \*\* Indicate size if known. Delete one below.

* + - 1. Size: As shown on drawings.
      2. Size: \_\_\_\_\_\_\_\_\_\_.

\*\* NOTE TO SPECIFIER \*\* Select markerboard or chalkboard. Delete if not required.

* + - 1. Face Material: Markerboard, Writanium porcelain steel writing surface.
      2. Face Material: Chalkboard.

\*\* NOTE TO SPECIFIER \*\* Indicate color if selected. Delete one below.

* + - * 1. Face Color: As selected from manufacturer's standard colors.
        2. Face Color: \_\_\_\_\_\_\_\_\_\_\_.
      1. Metal trim and accessories: DTS Series aluminum extrusions

\*\* NOTE TO SPECIFIER \*\* Indicate color if selected. Clear anodized is standard. Delete one below.

* + - * 1. Trim Color: As selected from manufacturer's standard colors.
        2. Trim Color: \_\_\_\_\_\_\_\_\_\_\_.
        3. Frame CH215: Standard channel frame with 3/4 inch face.
        4. Chalktray CR315: Standard continuous box chalktray with ribbed section and molded aluminum end closures.
        5. Map Rail MR411: Standard 1 inch high continuous rail with colored cork insert as follows:

End stops: One pair per Map Rail.

Map hooks: One every 2 feet of Map Rail.

Roller brackets: One pair per Map Rail.

Flag holder: One per room.

\*\* NOTE TO SPECIFIER \*\* Select below for BTS Series. Delete if not required.

* + 1. Provide Box Tray Trim System Boards (BTS) Series by Platinum Visual Systems including:

\*\* NOTE TO SPECIFIER \*\* Indicate size if known. Delete one below.

* + - 1. Size: As shown on drawings.
      2. Size: \_\_\_\_\_\_\_\_\_\_.

\*\* NOTE TO SPECIFIER \*\* Select markerboard or chalkboard. Delete if not required.

* + - 1. Face Material: Markerboard, Writanium porcelain steel writing surface.
      2. Face Material: Chalkboard.

\*\* NOTE TO SPECIFIER \*\* Indicate color if selected. Delete one below.

* + - * 1. Face Color: As selected from manufacturer's standard colors.
        2. Face Color: \_\_\_\_\_\_\_\_\_\_\_.
      1. Metal trim and accessories: BTS Series aluminum extrusions.

\*\* NOTE TO SPECIFIER \*\* Indicate color if selected. Clear anodized is standard. Delete one below.

* + - * 1. Trim Color: As selected from manufacturer's standard colors.
        2. Trim Color: \_\_\_\_\_\_\_\_\_\_\_.
        3. Frame CH215: Standard channel frame with 3/4 inch face.
        4. Chalktray CR315: Standard continuous box chalktray with ribbed section and molded aluminum end closures.
        5. Map Rail MR411: Standard 1 inch high continuous rail with colored cork insert as follows:

End stops: One pair per Map Rail.

Map hooks: One every 2 feet of Map Rail.

Roller brackets: One pair per Map Rail.

Flag holder: One per room.

\*\* NOTE TO SPECIFIER \*\* Select below for WTS Series. Delete if not required.

* + 1. Provide manufacturer's Wide Profile Trim System (WTS) Series by Platinum Visual Systems including:

\*\* NOTE TO SPECIFIER \*\* Indicate size if known. Delete one below.

* + - 1. Size: As shown on drawings.
      2. Size: \_\_\_\_\_\_\_\_\_\_.

\*\* NOTE TO SPECIFIER \*\* Select markerboard or chalkboard. Delete if not required.

* + - 1. Face Material: Markerboard, Writanium porcelain steel writing surface.
      2. Face Material: Chalkboard.

\*\* NOTE TO SPECIFIER \*\* Indicate color if selected. Delete one below.

* + - * 1. Face Color: As selected from manufacturer's standard colors.
        2. Face Color: \_\_\_\_\_\_\_\_\_\_\_.
      1. Metal trim and accessories: WTS Series aluminum extrusions.

\*\* NOTE TO SPECIFIER \*\* Indicate color if selected. Clear anodized is standard. Delete one below.

* + - * 1. Trim Color: As selected from manufacturer's standard colors.
        2. Trim Color: \_\_\_\_\_\_\_\_\_\_\_.
        3. Frame CH240: Standard channel frame with 1-1/2 inch face.
        4. Chalktray CR340: Standard continuous box chalktray with ribbed section and molded aluminum end closures.
        5. Map Rail MR411: Standard 1 inch high continuous rail with colored cork insert as follows:

End stops: One pair per Map Rail.

Map hooks: One every 2 feet of Map Rail.

Roller brackets: One pair per Map Rail.

Flag holder: One per room.

\*\* NOTE TO SPECIFIER \*\* Select below for NTS Series. Delete if not required.

* + 1. Provide Narrow Hanger Trim System (NTS) Series by Platinum Visual Systems including:

\*\* NOTE TO SPECIFIER \*\* Indicate size if known. Delete one below.

* + - 1. Size: As shown on drawings.
      2. Size: \_\_\_\_\_\_\_\_\_\_.

\*\* NOTE TO SPECIFIER \*\* Select markerboard or chalkboard. Delete if not required.

* + - 1. Face Material: Markerboard, Writanium porcelain steel writing surface.
      2. Face Material: Chalkboard.

\*\* NOTE TO SPECIFIER \*\* Indicate color if selected. Delete one below.

* + - * 1. Face Color: As selected from manufacturer's standard colors.
        2. Face Color: \_\_\_\_\_\_\_\_\_\_\_.
      1. Metal trim and accessories: NTS Series aluminum extrusions.

\*\* NOTE TO SPECIFIER \*\* Indicate color if selected. Clear anodized is standard. Delete one below.

* + - * 1. Trim Color: As selected from manufacturer's standard colors.
        2. Trim Color: \_\_\_\_\_\_\_\_\_\_\_.
        3. Frame CH235: Standard channel frame with 3/4 inch face.
        4. Chalktray CR315: Standard continuous box chalktray with ribbed section and molded aluminum end closures.
        5. Map Rail MR411: Standard 1 inch high continuous rail with colored cork insert as follows:

End stops: One pair per Map Rail.

Map hooks: One every 2 feet of Map Rail.

Roller brackets: One pair per Map Rail.

Flag holder: One per room.

\*\* NOTE TO SPECIFIER \*\* Select below for HTS Series. Delete if not required.

* + 1. Provide Hanger Bar Trim System (HTS) Series by Platinum Visual Systems including:

\*\* NOTE TO SPECIFIER \*\* Indicate size if known. Delete one below.

* + - 1. Size: As shown on drawings.
      2. Size: \_\_\_\_\_\_\_\_\_\_.

\*\* NOTE TO SPECIFIER \*\* Select markerboard or chalkboard. Delete if not required.

* + - 1. Face Material: Markerboard, Writanium porcelain steel writing surface.
      2. Face Material: Chalkboard.

\*\* NOTE TO SPECIFIER \*\* Indicate color if selected. Delete one below.

* + - * 1. Face Color: As selected from manufacturer's standard colors.
        2. Face Color: \_\_\_\_\_\_\_\_\_\_\_.
      1. Metal trim and accessories: HTS Series aluminum extrusions.

\*\* NOTE TO SPECIFIER \*\* Indicate color if selected. Clear anodized is standard. Delete one below.

* + - * 1. Trim Color: As selected from manufacturer's standard colors.
        2. Trim Color: \_\_\_\_\_\_\_\_\_\_\_.
        3. Frame CH245: Standard channel frame with 1-1/2 inch face and integrated hanger bar system.
        4. Hanger Bar HB230: Standard hanger bar for concealed mounting to wall.
        5. Chalktray CR330: Standard continuous box chalktray with ribbed section and molded aluminum end closures.
        6. Map Rail MR411: Standard 1 inch high continuous rail with colored cork insert as follows:

End stops: One pair per Map Rail.

Map hooks: One every 2 feet of Map Rail.

Roller brackets: One pair per Map Rail.

Flag holder: One per room.

\*\* NOTE TO SPECIFIER \*\* Select below for MTS Series. Delete if not required.

* + 1. Provide Modular Trim System (MTS) Series by Platinum Visual Systems including:

\*\* NOTE TO SPECIFIER \*\* Indicate size if known. Delete one below.

* + - 1. Size: As shown on drawings.
      2. Size: \_\_\_\_\_\_\_\_\_\_.

\*\* NOTE TO SPECIFIER \*\* Select markerboard or chalkboard. Delete if not required.

* + - 1. Face Material: Markerboard, Writanium porcelain steel writing surface.
      2. Face Material: Chalkboard.

\*\* NOTE TO SPECIFIER \*\* Indicate color if selected. Delete one below.

* + - * 1. Face Color: As selected from manufacturer's standard colors.
        2. Face Color: \_\_\_\_\_\_\_\_\_\_\_.
      1. Metal trim and accessories: HTS Series aluminum extrusions.

\*\* NOTE TO SPECIFIER \*\* Indicate color if selected. Clear anodized is standard. Delete one below.

* + - * 1. Color: As selected from manufacturer's standard colors.
        2. Color: \_\_\_\_\_\_\_\_\_\_\_.
        3. Frame CH210: Standard channel frame with 3/4 inch face with wrap around corners and miters.
        4. Locking Device LD100: Spring loaded locking installed in upper corners of board.

\*\* NOTE TO SPECIFIER \*\* Select single or double standards. Delete not required.

* + - * 1. Wall Standards: Single ST100 punched with 3/8 inch by 1 inch slot 2 inch on center. Standards to be installed exactly 4'-0" on center.
        2. Wall Standards: Double ST200 punched with 3/8 inch by 1 inch slot 2 inch on center. Standards to be installed exactly 4'-0" on center.

\*\* NOTE TO SPECIFIER \*\* Select single or double standards. Delete not required.

* + - * 1. Standards Height: 72 inch high.
        2. Standards Height: 84 inch high.
        3. Standards Height: 96 inch high.
        4. Chalktray CR315: Standard continuous box chalktray with ribbed section and molded aluminum end closures.
        5. Map Rail MR411: Standard 1 inch high continuous rail with colored cork insert as follows:

End stops: One pair per Map Rail.

Map hooks: One every 2 feet of Map Rail.

Roller brackets: One pair per Map Rail.

Flag holder: One per room.

\*\* NOTE TO SPECIFIER \*\* Select below for WFS Series. Delete if not required.

* + 1. Provide Wood Frame Trim (WFS) Series by Platinum Visual Systems including:

\*\* NOTE TO SPECIFIER \*\* Indicate size if known. Delete one below.

* + - 1. Size: As shown on drawings.
      2. Size: \_\_\_\_\_\_\_\_\_\_.

\*\* NOTE TO SPECIFIER \*\* Select markerboard or chalkboard. Delete if not required.

* + - 1. Face Material: Markerboard, Writanium porcelain steel writing surface.
      2. Face Material: Chalkboard.

\*\* NOTE TO SPECIFIER \*\* Indicate color if selected. Delete one below.

* + - * 1. Face Color: As selected from manufacturer's standard colors.
        2. Face Color: \_\_\_\_\_\_\_\_\_\_\_.
      1. Wood Trim: WFS Series solid oak hardwood.
         1. Frame: Solid oak hardwood with precision mitered corners.

\*\* NOTE TO SPECIFIER \*\* Indicate color if selected. Delete one below.

* + - * 1. Trim Color: As selected from manufacturer's standard colors.
        2. Trim Color: \_\_\_\_\_\_\_\_\_\_\_.
      1. Accessories:

\*\* NOTE TO SPECIFIER \*\* Select with or without marker and chalktray. Delete accessories not required.

* + - * 1. Marker and Chalk Trays and Accessories: Not required.
        2. Chalktray CR315: Standard continuous box chalktray with ribbed section and molded aluminum end closures.
        3. Map Rail MR411: Standard 1 inch high continuous rail with colored cork insert as follows:

End stops: One pair per Map Rail.

Map hooks: One every 2 feet of Map Rail.

Roller brackets: One pair per Map Rail.

Flag holder: One per room.

\*\* NOTE TO SPECIFIER \*\* Select below for colored cork tackboards. Delete if not required.

* 1. Colored cork tackboards
     1. Provide Colored Cork Tackboards by Platinum Visual Systems including the following.
     2. Face Sheet: Colored cork surface will be 1/4 inch resilient homogenous tackable linoleum surface consisting of linseed oil, granulated cork, rosin binders and dry pigments calendared onto natural burlap backing. Color shall extend through thickness of material and be self-healing.

\*\* NOTE TO SPECIFIER \*\* Indicate color if selected. Delete one below.

* + - 1. Color: As selected from manufacturer's standard colors.
      2. Color: \_\_\_\_\_\_\_\_\_\_\_.

\*\* NOTE TO SPECIFIER \*\* Indicate size if known. Delete one below.

* + - 1. Size: As shown on drawings.
      2. Size: \_\_\_\_\_\_\_\_\_\_.
    1. Core Material: 1/4 inch medium density fiberboard (MDF).
    2. Metal Trim: 6063 aluminum alloy with T5 temper.

\*\* NOTE TO SPECIFIER \*\* Indicate color if selected. Delete one below.

* + - 1. Trim Color: As selected from manufacturer's standard colors.
      2. Trim Color: \_\_\_\_\_\_\_\_\_\_\_.

\*\* NOTE TO SPECIFIER \*\* Select below for DTS Series. Delete if not required.

* + - 1. Metal trim and accessories: Drop-in Tray System (DTS) Series aluminum extrusions.
         1. Frame CH215: Standard channel frame with 3/4 inch face.

\*\* NOTE TO SPECIFIER \*\* Select below for BTS Series. Delete if not required.

* + - 1. Metal trim and accessories: Box Tray Trim System (BTS) Series aluminum extrusions.
         1. Frame CH215: Standard channel frame with 3/4 inch face.

\*\* NOTE TO SPECIFIER \*\* Select below for WTS Series. Delete if not required.

* + - 1. Metal trim and accessories: Wide Profile Trim System (WTS) Series aluminum extrusions.
         1. Frame CH240: Standard channel frame with 1-1/2 inch face.

\*\* NOTE TO SPECIFIER \*\* Select below for NTS Series. Delete if not required.

* + - 1. Metal trim and accessories: Narrow Hanger Trim System (NTS) Series aluminum extrusions.
         1. Frame CH235: Standard channel frame with 3/4 inch face and integrated hanger bar system.
         2. Hanger Bar HB235: Standard hanger bar for concealed mounting to wall.

\*\* NOTE TO SPECIFIER \*\* Select below for HTS Series. Delete if not required.

* + - 1. Metal trim and accessories: Hanger Bar Trim System (HTS) Series aluminum extrusions.
         1. Frame CH245: Standard channel frame with 1-1/2 inch face and integrated hanger bar system.
         2. Hanger Bar HB230: Standard hanger bar for concealed mounting to wall.

\*\* NOTE TO SPECIFIER \*\* Select below for MTS Series. Delete if not required.

* + - 1. Metal trim and accessories: Modular Trim System (MTS) Series aluminum extrusions.
         1. Frame CH210: Standard channel frame with 3/4 inch face with wrap around corners and miters.

\*\* NOTE TO SPECIFIER \*\* Select single or double standards. Delete not required.

* + - * 1. Wall Standards: Single ST100 punched with 3/8 inch by 1 inch slot 2 inch on center. Standards to be installed exactly 4'-0" on center.
        2. Wall Standards: Double ST200 punched with 3/8 inch by 1 inch slot 2 inch on center. Standards to be installed exactly 4'-0" on center.

\*\* NOTE TO SPECIFIER \*\* Select single or double standards. Delete not required.

* + - * 1. Standards Height: 72 inch high.
        2. Standards Height: 84 inch high.
        3. Standards Height: 96 inch high.
        4. Locking Device LD100: Spring loaded locking installed in upper corners of board.

\*\* NOTE TO SPECIFIER \*\* Select below for WFS Series. Delete if not required.

* + - 1. Wood trim and accessories: Wood Frame Trim Series (WFS) Series solid oak hardwood.
         1. Frame: Solid oak hardwood with precision mitered corners.
         2. Hanger Bar: Manufacturers standard.

\*\* NOTE TO SPECIFIER \*\* Select below for Vinyl EW Series. Delete if not required.

* 1. Vinyl tackboards
     1. Provide Vinyl Tackboards by Platinum Visual Systems from manufacturer's Edges Wrapped System (EW) Series including:

\*\* NOTE TO SPECIFIER \*\* Indicate color if selected. Delete one below.

* + - 1. Color: As selected from manufacturer's standard colors.
      2. Color: \_\_\_\_\_\_\_\_\_\_\_.

\*\* NOTE TO SPECIFIER \*\* Indicate size if known. Delete one below.

* + - 1. Size: As shown on drawings.
      2. Size: \_\_\_\_\_\_\_\_\_\_.

\*\* NOTE TO SPECIFIER \*\* Select face construction type. Delete type not required.

* + - 1. Face Construction: Commercial grade vinyl over 1/2 inch tackable core with wrapped edges on all four sides.
      2. Face Construction: Commercial grade vinyl on 1/8 inch natural cork over 3/8 inch tackable core with wrapped edges on all four sides.

\*\* NOTE TO SPECIFIER \*\* Delete below if map rail is not required.

* + - 1. Map Rail MR411: Standard 1 inch high continuous rail with colored cork insert as follows:
         1. End stops: One pair per Map Rail.
         2. Map hooks: One every 2 feet of Map Rail.
         3. Roller brackets: One pair per Map Rail.
         4. Flag holder: One per room.

\*\* NOTE TO SPECIFIER \*\* Select below for Fabric EW Series. Delete if not required.

* 1. Fabric tackboards
     1. Provide Fabric Tackboards by Platinum Visual Systems from manufacturer's Edges Wrapped System (EW) Series including:

\*\* NOTE TO SPECIFIER \*\* Indicate color if selected. Delete one below.

* + - 1. Color: As selected from manufacturer's standard colors.
      2. Color: \_\_\_\_\_\_\_\_\_\_\_.

\*\* NOTE TO SPECIFIER \*\* Indicate size if known. Delete one below.

* + - 1. Size: As shown on drawings.
      2. Size: \_\_\_\_\_\_\_\_\_\_.

\*\* NOTE TO SPECIFIER \*\* Select face construction type. Delete type not required.

* + - 1. Face Construction: Commercial grade fabric over 1/2 inch tackable core with wrapped edges on all four sides.
      2. Face Construction: Commercial grade fabric on 1/8 inch natural cork over 3/8 inch tackable core with wrapped edges on all four sides.

\*\* NOTE TO SPECIFIER \*\* Delete below if map rail is not required.

* + - 1. Map Rail MR411: Standard 1 inch high continuous rail with colored cork insert as follows:
         1. End stops: One pair per Map Rail.
         2. Map hooks: One every 2 feet of Map Rail.
         3. Roller brackets: One pair per Map Rail.
         4. Flag holder: One per room.

\*\* NOTE TO SPECIFIER \*\* Select below for Floor-to-Ceiling Marker Boards. Delete if not required.

* 1. Floor-to-Ceiling Markerboards
     1. Provide Floor-to-Ceiling Oversized Marker Boards FCS Series by Platinum Visual Systems including:

\*\* NOTE TO SPECIFIER \*\* Select width, 4 foot standard. Delete not required.

* + - 1. Panel Widths: Width to be 4 feet wide with equal size panels at ends.
      2. Panel Widths: Custom sizes as shown on the Drawings.

\*\* NOTE TO SPECIFIER \*\* Select height. Delete not required.

* + - 1. Height: 8 foot.
      2. Height: 10 foot.
      3. Height: 12 foot.
      4. Core: 1/2 inch with aluminum backing sheet.
      5. Face Material: Markerboard, Writanium porcelain steel writing surface.

\*\* NOTE TO SPECIFIER \*\* Indicate color if selected. Delete one below.

* + - * 1. Color: As selected from manufacturer's standard colors.
        2. Color: \_\_\_\_\_\_\_\_\_\_\_.
      1. Joints: Butt joint factory-fired edges vertically to form smooth transition from panel to panel. Panels to be factory-milled to accept aluminum stabilizing spline at each joint.
      2. Metal trim and accessories: FCS Series aluminum extrusions with clear satin anodized finish.
         1. Frame CH358: Channel frame with 3/4" face. No exposed fasteners permitted.
         2. Chalktray CR310: Standard continuous solid magnetic chalktray with ribbed section and smoothly curved ends. Length to be 24". One per elevation.
         3. Spline: Continuous aluminum stabilizing spline at each joint.

\*\* NOTE TO SPECIFIER \*\* Select below for Combination Boards. Delete if not required.

* 1. Combination boards
     1. Provide Combination Boards by Platinum Visual Systems from manufacturer's standard combination including:

\*\* NOTE TO SPECIFIER \*\* Indicate size if known. Delete one below.

* + - 1. Size: As shown on drawings.
      2. Size: \_\_\_\_\_\_\_\_\_\_.
      3. Core: 1/2 inch with aluminum backing sheet.

\*\* NOTE TO SPECIFIER \*\* Select combination type. Delete combination types not required.

* + - 1. Combination, Type A: Vertically divided in half.
      2. Combination, Type B: Horizontally divided with 12 inch tackable header.
      3. Combination, Type C: Vertically divided with center writing area, both sides tackable.

\*\* NOTE TO SPECIFIER \*\* Select two face materials. Delete materials not required.

* + - 1. Face Material: Markerboard, Writanium porcelain steel writing surface.

\*\* NOTE TO SPECIFIER \*\* Indicate color if selected. Delete one below.

* + - * 1. Markerboard Color: As selected from manufacturer's standard colors.
        2. Markerboard Color: \_\_\_\_\_\_\_\_\_\_\_.
      1. Face Material: Chalkboard.

\*\* NOTE TO SPECIFIER \*\* Indicate color if selected. Delete one below.

* + - * 1. Chalkboard Color: As selected from manufacturer's standard colors.
        2. Chalkboard Color: \_\_\_\_\_\_\_\_\_\_\_.
      1. Face Material: Colored cork.

\*\* NOTE TO SPECIFIER \*\* Indicate color if selected. Delete one below.

* + - * 1. Cork Color: As selected from manufacturer's standard colors.
        2. Cork Color: \_\_\_\_\_\_\_\_\_\_\_.
      1. Face Material: Natural cork.
      2. Face Material: Commercial vinyl.

\*\* NOTE TO SPECIFIER \*\* Indicate color if selected. Delete one below.

* + - * 1. Vinyl Color: As selected from manufacturer's standard colors.
        2. Vinyl Color: \_\_\_\_\_\_\_\_\_\_\_.
      1. Face Material: Commercial fabric.

\*\* NOTE TO SPECIFIER \*\* Indicate color if selected. Delete one below.

* + - * 1. Fabric Color: As selected from manufacturer's standard colors.
        2. Fabric Color: \_\_\_\_\_\_\_\_\_\_\_.
      1. Metal trim and accessories: DTS Series aluminum extrusions.

\*\* NOTE TO SPECIFIER \*\* Indicate color if selected. Delete one below.

* + - * 1. Trim Color: As selected from manufacturer's standard colors.
        2. Trim Color: \_\_\_\_\_\_\_\_\_\_\_.
        3. Frame CH215: Standard channel frame with 3/4 inch face.
        4. Chalktray CR315: Standard continuous box chalktray with ribbed section and molded aluminum end closures.

\*\* NOTE TO SPECIFIER \*\* Delete below if map rail is not required.

* + - * 1. Map Rail MR411: Standard 1 inch high continuous rail with colored cork insert as follows:

End stops: One pair per Map Rail.

Map hooks: One every 2 feet of Map Rail.

Roller brackets: One pair per Map Rail.

Flag holder: One per room.

\*\* NOTE TO SPECIFIER \*\* Select below for Platinum Envirotack Tackboard. Delete if not required.

* 1. Platinum envirotack tackboards

\*\* NOTE TO SPECIFIER \*\* Select below for Revolving Platinum Roll-Rite. Delete if not required.

* + 1. Provide Platinum Envirotack Tackboard by Platinum Visual Systems including:

\*\* NOTE TO SPECIFIER \*\* Indicate size if known. Delete one below.

* + - 1. Size: As shown on drawings.
      2. Size: \_\_\_\_\_\_\_\_\_\_.
      3. Board Material: High quality, 1/8 inch recycled rubber and virgin rubber material permanently bonded to 3/8 inch industrial grade substrate.

\*\* NOTE TO SPECIFIER \*\* Indicate color if selected. Delete one below.

* + - * 1. Tackboard Color: As selected from manufacturer's standard colors.
        2. Tackboard Color: \_\_\_\_\_\_\_\_\_\_\_.

\*\* NOTE TO SPECIFIER \*\* Select frame material below Delete not required.  
\*\* NOTE TO SPECIFIER \*\* Select below for WTS Series. Delete if not required.

* + - 1. Metal trim: WTS Series aluminum extrusions.
         1. Frame CH240: Standard channel frame with 1-1/2 inch face.

\*\* NOTE TO SPECIFIER \*\* Select below for BTS Series. Delete if not required.

* + - 1. Metal trim: BTS Series aluminum extrusions.
         1. Frame CH215: Standard channel frame with 3/4 inch face.

\*\* NOTE TO SPECIFIER \*\* Select below for DTS Series. Delete if not required.

* + - 1. Metal trim: DTS Series aluminum extrusions.
         1. Frame CH215: Standard channel frame with 3/4 inch face.

\*\* NOTE TO SPECIFIER \*\* Select below for NTS Series. Delete if not required.

* + - 1. Metal trim: NTS Series aluminum extrusions.
         1. Frame CH235: Standard channel frame with 3/4 inch face and integrated hanger bar system.
         2. Hanger Bar HB235: Standard hanger bar for concealed mounting to wall.

\*\* NOTE TO SPECIFIER \*\* Select below for HTS Series. Delete if not required.

* + - 1. Metal trim: HTS Series aluminum extrusions.
         1. Frame CH245: Standard channel frame with 1-1/2 inch face and integrated hanger bar system.
         2. Hanger Bar HB230: Standard hanger bar for concealed mounting to wall.

\*\* NOTE TO SPECIFIER \*\* Select below for MTS Series. Delete if not required.

* + - 1. Metal trim: MTS Series aluminum extrusions.
         1. Frame CH210: Standard channel frame with 3/4 inch face with wrap around corners and miters.

\*\* NOTE TO SPECIFIER \*\* Select single or double standards. Delete not required.

* + - * 1. Wall Standards: Single ST100 punched with 3/8 inch by 1 inch slot 2 inch on center. Standards to be installed exactly 4'-0" on center.
        2. Wall Standards: Double ST200 punched with 3/8 inch by 1 inch slot 2 inch on center. Standards to be installed exactly 4'-0" on center.

\*\* NOTE TO SPECIFIER \*\* Select single or double standards. Delete not required.

* + - * 1. Standards Height: 72 inch high.
        2. Standards Height: 84 inch high.
        3. Standards Height: 96 inch high.
        4. Locking Device LD100: Spring loaded locking installed in upper corners of board.

\*\* NOTE TO SPECIFIER \*\* Select below for WFS Series. Delete if not required.

* + - 1. Wood trim: WFS Series solid oak hardwood.
         1. Frame: Solid oak hardwood with precision mitered corners.
         2. Hanger Bar: Manufacturers standard.

\*\* NOTE TO SPECIFIER \*\* Indicate trim color if selected. Delete one below.

* + - 1. Trim Color: As selected from manufacturer's standard colors.
      2. Trim Color: \_\_\_\_\_\_\_\_\_\_\_.
      3. Accessories:
         1. Chalktray: Standard continuous box chalktray with ribbed section and molded aluminum end closures.

\*\* NOTE TO SPECIFIER \*\* Delete below if map rail is not required.

* + - * 1. Map Rail MR411: Standard 1 inch high continuous rail with colored cork insert as follows:

End stops: One pair per Map Rail.

Map hooks: One every 2 feet of Map Rail.

Roller brackets: One pair per Map Rail.

Flag holder: One per room.

\*\* NOTE TO SPECIFIER \*\* Select below for Platinum Revolving Roll-Rite. Delete if not required.

* 1. Platinum REVOLVING Roll-Rite
     1. Provide Revolving Roll-Rite Double Board System by Platinum Visual Systems, revolving model allowing board to be flipped over including:

\*\* NOTE TO SPECIFIER \*\* Indicate size if known. Delete one below.

* + - 1. Size: As shown on drawings.
      2. Size: \_\_\_\_\_\_\_\_\_\_.

\*\* NOTE TO SPECIFIER \*\* Select two face materials. Indicate if same material is used on both sides. Delete face materials not required.

* + - 1. Face Material: Markerboard, Writanium porcelain steel writing surface.

\*\* NOTE TO SPECIFIER \*\* Indicate color if selected. Delete one below.

* + - * 1. Markerboard Color: As selected from manufacturer's standard colors.
        2. Markerboard Color: \_\_\_\_\_\_\_\_\_\_\_.
      1. Face Material: Chalkboard.

\*\* NOTE TO SPECIFIER \*\* Indicate color if selected. Delete one below.

* + - * 1. Chalkboard Color: As selected from manufacturer's standard colors.
        2. Chalkboard Color: \_\_\_\_\_\_\_\_\_\_\_.
      1. Face Material: Colored cork.

\*\* NOTE TO SPECIFIER \*\* Indicate color if selected. Delete one below.

* + - * 1. Cork Color: As selected from manufacturer's standard colors.
        2. Cork Color: \_\_\_\_\_\_\_\_\_\_\_.
      1. Face Material: Natural cork.
      2. Face Material: Commercial vinyl.

\*\* NOTE TO SPECIFIER \*\* Indicate color if selected. Delete one below.

* + - * 1. Vinyl Color: As selected from manufacturer's standard colors.
        2. Vinyl Color: \_\_\_\_\_\_\_\_\_\_\_.
      1. Face Material: Commercial fabric.

\*\* NOTE TO SPECIFIER \*\* Indicate color if selected. Delete one below.

* + - * 1. Fabric Color: As selected from manufacturer's standard colors.
        2. Fabric Color: \_\_\_\_\_\_\_\_\_\_\_.

\*\* NOTE TO SPECIFIER \*\* Select frame material. Delete not required.

* + - 1. Frame: Aluminum with 3/4 inch face.

\*\* NOTE TO SPECIFIER \*\* Indicate color if selected. Delete one below.

* + - * 1. Frame Color: As selected from manufacturer's standard colors.
        2. Frame Color: \_\_\_\_\_\_\_\_\_\_\_.
      1. Frame: Fully welded steel tube with powder coated finish.

\*\* NOTE TO SPECIFIER \*\* Indicate color if selected. Delete one below.

* + - * 1. Frame Color: As selected from manufacturer's standard colors.
        2. Frame Color: \_\_\_\_\_\_\_\_\_\_\_.
      1. Casters: Non-marring heavy, duty, locking type.
      2. Accessories:
         1. Chalktray: Standard continuous box chalktray with ribbed section and molded aluminum end closures.

\*\* NOTE TO SPECIFIER \*\* Select below for Retrofit Boards. Delete if not required.

* 1. Retrofit boards
     1. Provide Retrofit Boards by Platinum Visual Systems to fit over existing boards including:

\*\* NOTE TO SPECIFIER \*\* Indicate size if known. Delete one below.

* + - 1. Size: As shown on drawings.
      2. Size: \_\_\_\_\_\_\_\_\_\_.
      3. Face Material: Markerboard, Writanium porcelain steel writing surface.

\*\* NOTE TO SPECIFIER \*\* Indicate color if selected. Delete one below.

* + - * 1. Markerboard Color: As selected from manufacturer's standard colors.
        2. Markerboard Color: \_\_\_\_\_\_\_\_\_\_\_.
      1. Face Material: Chalkboard.

\*\* NOTE TO SPECIFIER \*\* Indicate color if selected. Delete one below.

* + - * 1. Chalkboard Color: As selected from manufacturer's standard colors.
        2. Chalkboard Color: \_\_\_\_\_\_\_\_\_\_\_.
      1. Face Material: Colored cork.

\*\* NOTE TO SPECIFIER \*\* Indicate color if selected. Delete one below.

* + - * 1. Cork Color: As selected from manufacturer's standard colors.
        2. Cork Color: \_\_\_\_\_\_\_\_\_\_\_.
      1. Face Material: Natural cork.
      2. Face Material: Commercial vinyl.

\*\* NOTE TO SPECIFIER \*\* Indicate color if selected. Delete one below.

* + - * 1. Vinyl Color: As selected from manufacturer's standard colors.
        2. Vinyl Color: \_\_\_\_\_\_\_\_\_\_\_.
      1. Face Material: Commercial fabric.

\*\* NOTE TO SPECIFIER \*\* Indicate color if selected. Delete one below.

* + - * 1. Fabric Color: As selected from manufacturer's standard colors.
        2. Fabric Color: \_\_\_\_\_\_\_\_\_\_\_.
      1. Core: 1/4 inch core with aluminum backing sheet.
      2. Frame: Aluminum with 3/4 inch face.

\*\* NOTE TO SPECIFIER \*\* Indicate color if selected. Delete one below.

* + - * 1. Frame Color: As selected from manufacturer's standard colors.
        2. Frame Color: \_\_\_\_\_\_\_\_\_\_\_.

\*\* NOTE TO SPECIFIER \*\* Select below for Retrofit Boards. Delete if not required.

* 1. Glass boards
     1. Provide Glass Boards by Platinum Visual Systems including:

\*\* NOTE TO SPECIFIER \*\* Indicate size if known. Delete one below.

* + - 1. Size: As shown on drawings.
      2. Size: \_\_\_\_\_\_\_\_\_\_.
      3. Material: Glass, superb optical quality with excellent depth, contrast and light absorption. Silky-smooth glass, glossy white, magnetized surfaces never stain or ghost with fast, thorough cleanup.
      4. Mounting: Manufacturers standard streamlined, padded system.

\*\* NOTE TO SPECIFIER \*\* Select below for Graphic Boards with DTS Trim. Delete if not required.

* 1. Graphic boards
     1. Provide Graphic Boards by Platinum Visual Systems with factory imprinted images including:

\*\* NOTE TO SPECIFIER \*\* Indicate size if known. Delete one below.

* + - 1. Size: As shown on drawings.
      2. Size: \_\_\_\_\_\_\_\_\_\_.
      3. Face Material: Markerboard, Writanium porcelain steel writing surface.

\*\* NOTE TO SPECIFIER \*\* Indicate color if selected. Delete one below.

* + - * 1. Markerboard Color: As selected from manufacturer's standard colors.
        2. Markerboard Color: \_\_\_\_\_\_\_\_\_\_\_.
      1. Face Material: Chalkboard.

\*\* NOTE TO SPECIFIER \*\* Indicate color if selected. Delete one below.

* + - * 1. Chalkboard Color: As selected from manufacturer's standard colors.
        2. Chalkboard Color: \_\_\_\_\_\_\_\_\_\_\_.

\*\* NOTE TO SPECIFIER \*\* Select graphic type. Delete not required.

* + - 1. Graphics: Penmanship lines.
      2. Graphics: Company logo.
      3. Graphics: As shown on the drawings.

\*\* NOTE TO SPECIFIER \*\* Indicate color if selected. Delete one below.

* + - * 1. Graphics Color: As selected from manufacturer's standard colors.
        2. Graphics Color: \_\_\_\_\_\_\_\_\_\_\_.
      1. Core: 1/2 inch core with aluminum backing sheet.
      2. Metal trim and accessories: DTS Series aluminum extrusions.
         1. Trim Color: As selected from manufacturer's standard colors.
         2. Trim Color: \_\_\_\_\_\_\_\_\_\_\_.
         3. Frame CH215: Standard channel frame with 3/4 inch face.
         4. Chalktray CR315: Standard continuous box chalktray with ribbed section and molded aluminum end closures.
         5. Map Rail MR411: Standard 1 inch high continuous rail with colored cork insert as follows:

End stops: One pair per Map Rail.

Map hooks: One every 2 feet of Map Rail.

Roller brackets: One pair per Map Rail.

Flag holder: One per room.

\*\* NOTE TO SPECIFIER \*\* Select below for WHS Sliding Units. Delete if not required.

* 1. Wall mounted horizontal sliding units (WHS)
     1. Provide Wall-Mounted Horizontal Sliding Units by Platinum Visual Systems including:

\*\* NOTE TO SPECIFIER \*\* Indicate size if known. Delete one below.

* + - 1. Size: As shown on drawings.
      2. Size: \_\_\_\_\_\_\_\_\_\_.

\*\* NOTE TO SPECIFIER \*\* Indicate two or three track system. Delete one below.

* + - 1. Sliding System: Two track.
      2. Sliding System: Three track.
      3. Sliding System: As shown on the drawings.

\*\* NOTE TO SPECIFIER \*\* Indicate markerboard, chalkboard, or tackboard - any combination may be used. Delete not required.

* + - 1. Face Material: Markerboard, Writanium porcelain steel writing surface.

\*\* NOTE TO SPECIFIER \*\* Indicate color if selected. Delete one below.

* + - * 1. Markerboard Color: As selected from manufacturer's standard colors.
        2. Markerboard Color: \_\_\_\_\_\_\_\_\_\_\_.
      1. Face Material: Chalkboard.

\*\* NOTE TO SPECIFIER \*\* Indicate color if selected. Delete one below.

* + - * 1. Chalkboard Color: As selected from manufacturer's standard colors.
        2. Chalkboard Color: \_\_\_\_\_\_\_\_\_\_\_.
      1. Face Material: Colored cork.

\*\* NOTE TO SPECIFIER \*\* Indicate color if selected. Delete one below.

* + - * 1. Cork Color: As selected from manufacturer's standard colors.
        2. Cork Color: \_\_\_\_\_\_\_\_\_\_\_.
      1. Face Material: Natural cork.
      2. Core: 1/2 inch core with aluminum backing sheet.
      3. Metal trim and accessories: WHS Series aluminum extrusions.

\*\* NOTE TO SPECIFIER \*\* Indicate color if selected. Delete one below.

* + - * 1. Exposed Trim Color: As selected from manufacturer's standard colors.
        2. Exposed Trim Color: \_\_\_\_\_\_\_\_\_\_\_.
        3. Top Track HS500: One piece top track with integral fascia.
        4. Bottom Track HS550: Standard channel bottom track to accept nylon guide.
        5. Provide fixed back unit as recommended by the manufacturer.
        6. Chalktray CR310: Standard continuous solid chalktray with ribbed section and smoothly curved ends.
        7. Map Rail MR411: Standard 1 inch high continuous rail with colored cork insert as follows:

End stops: One pair per Map Rail.

Map hooks: One every 2 feet of Map Rail.

Roller brackets: One pair per Map Rail.

Flag holder: One per room.

* + - * 1. Nylon Rollers and Guides: Two per panel up to 4 feet wide and three per panel up to 8 feet wide.
        2. Finger Pulls: One pair per sliding panel.

\*\* NOTE TO SPECIFIER \*\* Select below for Built-In Horizontal Sliding Units. Delete if not required.

* 1. BUILT-IN horizontal sliding units (THS)
     1. Provide Built-In Horizontal Sliding Units by Platinum Visual Systems, top supported, to be incorporated into cabinetry by others including:

\*\* NOTE TO SPECIFIER \*\* Indicate size if known. Delete one below.

* + - 1. Size: As shown on drawings.
      2. Size: \_\_\_\_\_\_\_\_\_\_.

\*\* NOTE TO SPECIFIER \*\* Indicate two or three track system. Delete one below.

* + - 1. Sliding System: Two track.
      2. Sliding System: Three track.
      3. Sliding System: As shown on the drawings.

\*\* NOTE TO SPECIFIER \*\* Indicate markerboard, chalkboard, or tackboard - any combination may be used. Delete not required.

* + - 1. Face Material: Markerboard, Writanium porcelain steel writing surface.

\*\* NOTE TO SPECIFIER \*\* Indicate color if selected. Delete one below.

* + - * 1. Markerboard Color: As selected from manufacturer's standard colors.
        2. Markerboard Color: \_\_\_\_\_\_\_\_\_\_\_.
      1. Face Material: Chalkboard.

\*\* NOTE TO SPECIFIER \*\* Indicate color if selected. Delete one below.

* + - * 1. Chalkboard Color: As selected from manufacturer's standard colors.
        2. Chalkboard Color: \_\_\_\_\_\_\_\_\_\_\_.
      1. Face Material: Colored cork.

\*\* NOTE TO SPECIFIER \*\* Indicate color if selected. Delete one below.

* + - * 1. Cork Color: As selected from manufacturer's standard colors.
        2. Cork Color: \_\_\_\_\_\_\_\_\_\_\_.
      1. Face Material: Natural cork.
      2. Core: 1/2 inch core with aluminum backing sheet.
      3. Metal trim and accessories: THS Series aluminum extrusions with clear satin anodized finish.

\*\* NOTE TO SPECIFIER \*\* Indicate color if selected. Delete one below.

* + - * 1. Exposed Trim Color: As selected from manufacturer's standard colors.
        2. Exposed Trim Color: \_\_\_\_\_\_\_\_\_\_\_.
        3. Frame CH210: Standard channel frame with 3/4 inch face.
        4. Top Track GT600: One piece top track with integral fascia.
        5. Bottom Track and Chalktray BT650: One piece bottom track with integral chalktray and ribbed section with smoothly curved ends.
        6. Map rail MR421: Standard 2 inch high continuous rail with colored cork insert as follows:

End stops: One pair per Map Rail.

Map hooks: One every 2 feet of Map Rail.

Roller brackets: One pair per Map Rail.

Flag holder: One per room.

* + - * 1. Nylon Rollers and Guides: Two per panel up to 4 feet wide and three per panel up to 8 feet wide.
        2. Finger Pulls: One pair per sliding panel.

\*\* NOTE TO SPECIFIER \*\* Select below for Floor-Mounted Vertical Sliding Units. Delete if not required.

* 1. Floor mounted vertical sliding units (FVS)
     1. Provide Floor-Mounted Vertical Sliding Units by Platinum Visual Systems, to be incorporated into cabinetry by others including:

\*\* NOTE TO SPECIFIER \*\* Indicate size if known. Delete one below.

* + - 1. Size: As shown on drawings.
      2. Size: \_\_\_\_\_\_\_\_\_\_.

\*\* NOTE TO SPECIFIER \*\* Indicate two or three track system. Delete one below.

* + - 1. Sliding System: Two track.
      2. Sliding System: Three track.
      3. Sliding System: As shown on the drawings.

\*\* NOTE TO SPECIFIER \*\* Indicate markerboard, chalkboard, or tackboard - any combination may be used. Delete not required.

* + - 1. Face Material: Markerboard, Writanium porcelain steel writing surface.

\*\* NOTE TO SPECIFIER \*\* Indicate color if selected. Delete one below.

* + - * 1. Markerboard Color: As selected from manufacturer's standard colors.
        2. Markerboard Color: \_\_\_\_\_\_\_\_\_\_\_.
      1. Face Material: Chalkboard.

\*\* NOTE TO SPECIFIER \*\* Indicate color if selected. Delete one below.

* + - * 1. Chalkboard Color: As selected from manufacturer's standard colors.
        2. Chalkboard Color: \_\_\_\_\_\_\_\_\_\_\_.
      1. Face Material: Colored cork.

\*\* NOTE TO SPECIFIER \*\* Indicate color if selected. Delete one below.

* + - * 1. Cork Color: As selected from manufacturer's standard colors.
        2. Cork Color: \_\_\_\_\_\_\_\_\_\_\_.
      1. Face Material: Natural cork.
      2. Sliding Panels Core:

\*\* NOTE TO SPECIFIER \*\* Select core material and subframe based on face materials. Delete not required.

* + - * 1. Core Material for Markerboards and Chalkboards: 7/8 inch honeycomb.
        2. Core Material for Tackboards: 5/8 inch honeycomb.
        3. Subframe for Markerboards and Chalkboards: 7/8 inch by 2 inch aluminum tube.
        4. Subframe for Tackboards: 5/8 inch by 2 inch aluminum tube.
        5. Backing Material: 28 gauge steel sheet.
      1. Fixed Panels Core:
         1. Core Material: 1/2 inch particleboard.
         2. Backing Material: .015 inch aluminum backing sheet.
      2. Metal trim and accessories: FVS Series aluminum extrusions.

\*\* NOTE TO SPECIFIER \*\* Indicate color if selected. Delete one below.

* + - * 1. Exposed Trim Color: As selected from manufacturer's standard colors.
        2. Exposed Trim Color: \_\_\_\_\_\_\_\_\_\_\_.
        3. Housing HS800: One piece housing and track to accept nylon guide for sliding panels. Housing will have cover plate to fit flush with unit.
        4. Chalktray CR330: Standard continuous hollow box chalktray with ribbed section and molded aluminum end closures. Chalktray to be attached to kick panel.
        5. Rubber Bumpers: Mounted inside tracks at top and attached to sill.
      1. Sliding Panels:
         1. Frame CH300: Integrated channel frame with finger pull.

\*\* NOTE TO SPECIFIER \*\* Indicate color if selected. Delete one below.

Color: As selected from manufacturer's standard colors.

Color: \_\_\_\_\_\_\_\_\_\_\_.

* + - * 1. Rubber Coated Ball Bearing Roller Guides: Eight per panel attached to jambs.
        2. Cable: Cross-cabled plastic coated stainless steel aircraft cable. Two cables per panel.
        3. Sheaves: Steel aircraft sheaves with ball bearing hubs.
        4. Counterweights: Extruded steel weights with integrated plastic guides for quiet operation.
      1. Fixed Markerboard Panels:
         1. Recessed behind sliding panel with no exposed edges.
         2. Joints: Horizontal factory edges butted together with H Bar.

\*\* NOTE TO SPECIFIER \*\* Select material. Delete below if optional kick panel is not used.

* + - 1. Kick Panel: Markerboard.
      2. Kick Panel: Chalkboard.
      3. Kick Panel: Tackboard.
      4. Kick Panel: Plastic Laminate.
      5. Kick Panel: Paintable MDF.

\*\* NOTE TO SPECIFIER \*\* Select below for Hinged Door Bulletin and Directory Cases. Delete if not required.

* 1. Hinged door bulletin / Directory cases (HBS)
     1. Provide Hinged Door Bulletin and Directory Cases (HBS) Series by Platinum Visual Systems including:

\*\* NOTE TO SPECIFIER \*\* Indicate size if known. Delete one below.

* + - 1. Size: As shown on drawings.
      2. Size: \_\_\_\_\_\_\_\_\_\_.

\*\* NOTE TO SPECIFIER \*\* Select back panel material. Vinyl tackboard is standard. Delete not required

* + - 1. Back Panel: Type II self-healing vinyl, washable and mildew resistant, weighing not less than 21 ounces per lineal yard. Pattern to be a Harborweave.
      2. Back Panel: Vinyl cork tackboard.
      3. Back Panel: Vinyl with felt-grooved directory board for changeable letters.

\*\* NOTE TO SPECIFIER \*\* Indicate color if selected. Delete one below.

* + - * 1. Back Panel Color: As selected from manufacturer's standard colors.
        2. Back Panel Color: \_\_\_\_\_\_\_\_\_\_\_.
      1. Core Material: 1/4 inch natural cork.
      2. Backing Material: 1/4 inch medium density fiberboard.
      3. Glass: 1/4 inch tempered safely glass.
      4. Metal trim and accessories: 6063 aluminum alloy with a T5 temper HBS Series aluminum extrusions.

\*\* NOTE TO SPECIFIER \*\* Indicate color if selected. Delete one below.

* + - * 1. Exposed Trim Color: As selected from manufacturer's standard colors.
        2. Exposed Trim Color: \_\_\_\_\_\_\_\_\_\_\_.
        3. Housing HS600: One piece aluminum housing with reinforced corners.
        4. Door Frame CH350: Standard channel frame with 1-3/8 inch face with plastic seal surrounding glass.
        5. Hinge: Continuous stainless steel piano hinge.
        6. Lock: Tumbler lock.

\*\* NOTE TO SPECIFIER \*\* Select below for Trophy and Display Cases. Delete if not required.

* 1. Recessed display case with hinged glass doors (HDS)
     1. Provide Recessed Display Cases with Hinged Glass Doors (HDS) Series by Platinum Visual Systems including:

\*\* NOTE TO SPECIFIER \*\* Indicate size if known. Delete one below.

* + - 1. Size: As shown on drawings.
      2. Size: \_\_\_\_\_\_\_\_\_\_.
      3. Back Panel: Type II self-healing vinyl, washable and mildew resistant, weighing not less than 21 ounces per lineal yard. Pattern to be a Harborweave.

\*\* NOTE TO SPECIFIER \*\* Indicate color if selected. Delete one below.

* + - * 1. Color: As selected from manufacturer's standard colors.
        2. Color: \_\_\_\_\_\_\_\_\_\_\_.
      1. Core Material: 1/4 inch natural cork.
      2. Wood Box Material: 3/4 inch plywood with Birch veneer with clear finish.
      3. Backing Material: 1/4 inch medium density fiberboard.
      4. Metal trim and accessories: 6063 aluminum alloy with a T5 temper HDS Series thick wall aluminum extrusions.

\*\* NOTE TO SPECIFIER \*\* Indicate color if selected. Delete one below.

* + - * 1. Exposed Trim Color: As selected from manufacturer's standard colors.
        2. Exposed Trim Color: \_\_\_\_\_\_\_\_\_\_\_.
        3. Housing AT220: One piece aluminum 2 by 2 inch perimeter closure angle.
        4. Door Stop CH200: One piece aluminum channel at top and bottom.
        5. Door Frame CH350: Standard channel frame with 1-3/8 inch face with plastic seal surrounding glass.
        6. Hinge: Continuous stainless steel piano hinge.
        7. Lock: Tumbler lock.

\*\* NOTE TO SPECIFIER \*\* Indicate color if selected. Delete one below.

* + - * 1. Color: As selected from manufacturer's standard colors.
        2. Color: \_\_\_\_\_\_\_\_\_\_\_.
      1. Glass Doors and Shelves: 1/4 inch tempered glass.
         1. Doors for 4 to 6 foot Width: Two doors.
         2. Doors for 8 to 10 foot Width: Three doors.
         3. Doors to 12 foot Width: Four doors.
         4. Doors to 16 foot Width: Five doors.
         5. Shelves: Two rows of glass shelves with pencil edge finish and adjustable brackets on standards.

\*\* NOTE TO SPECIFIER \*\* Delete below if light is not required.

* + - 1. Light: Manufacturer's standard fluorescent.

\*\* NOTE TO SPECIFIER \*\* Select below for Executive Wall Conference Units. Delete if not required.

* 1. Executive wall conference units (ECS)
     1. Provide Executive Conference Units (ECS) by Platinum Visual Systems including:

\*\* NOTE TO SPECIFIER \*\* Indicate size if known. Delete one below.

* + - 1. Size: As shown on drawings.
      2. Size: \_\_\_\_\_\_\_\_\_\_.

\*\* NOTE TO SPECIFIER \*\* Indicate markerboard, chalkboard, or tackboard - any combination may be used. Delete not required.

* + - 1. Interior Fixed Panel and Interior Door Surface Material: Markerboard, Writanium porcelain steel writing surface.

\*\* NOTE TO SPECIFIER \*\* Indicate color if selected. Delete one below.

* + - * 1. Color: As selected from manufacturer's standard colors.
        2. Color: \_\_\_\_\_\_\_\_\_\_\_.
      1. Interior Fixed Panel and Interior Door Surface Material: Chalkboard.

\*\* NOTE TO SPECIFIER \*\* Indicate color if selected. Delete one below.

* + - * 1. Color: As selected from manufacturer's standard colors.
        2. Color: \_\_\_\_\_\_\_\_\_\_\_.
      1. Interior Fixed Panel and Interior Door Surface Material: Colored cork.

\*\* NOTE TO SPECIFIER \*\* Indicate color if selected. Delete one below.

* + - * 1. Color: As selected from manufacturer's standard colors.
        2. Color: \_\_\_\_\_\_\_\_\_\_\_.
      1. Interior Fixed Panel and Interior Door Surface Material: Natural cork.
      2. Wood trim and accessories: ECS Series.

\*\* NOTE TO SPECIFIER \*\* Indicate color if selected. Delete one below.

* + - * 1. Color: Red oak veneer with clear natural finish.
        2. Color: As selected from manufacturer's standard colors.
        3. Color: \_\_\_\_\_\_\_\_\_\_\_.
      1. Tray: Continuous solid wood integrated at sill of unit.
      2. Hinge: Continuous piano hinge.
      3. Mounting: Concealed hanger bar.

\*\* NOTE TO SPECIFIER \*\* Delete below if projection screen is not required. Units can be customized with a variety of accessories, finishes and panel surfaces, coordinate with manufacturer if required.

* + - 1. Projection Screen: Manual pull-down projection screen with matte white viewing surface.
  1. FABRlCATlON
     1. Laminate facing sheet and backing sheet to core material under pressure, using manufacturer's recommended adhesive.
     2. Provide factory-assembled visual display boards, except where sizes demand partial field assembly.
     3. Assemble units in one piece without joints, wherever possible. Where required dimensions exceed maximum panel size available, provide two or more pieces of equal length, as indicated on approved shop drawings. Assemble to verify fit at factory, then disassemble for delivery and final assembly at project site.

1. EXECUTION
   1. EXAMINATION
      1. Verify that substrates are properly prepared to receive visual display boards.
      2. Do not begin installation until unsatisfactory conditions have been corrected.
      3. If substrate preparation is the responsibility of another installer, notify Architect of unsatisfactory preparation before proceeding.
   2. PREPARATION
      1. Clean surfaces thoroughly prior to installation.
   3. INSTALLATION
      1. Comply with manufacturer's installation instructions.
      2. Where visual display boards must be partly assembled at project site, use factory-supplied H-bar to maintain proper alignment.
      3. Install visual display boards level and plumb, keeping perimeter trim aligned in accordance with manufacturer's recommendations.
   4. ADJUSTING AND CLEANING
      1. Verify that all accessories are installed as required for each unit.
      2. Upon completion of installation, clean surfaces and trim in accordance with manufacturer's recommendations, leaving all materials ready for use.

END OF SECTION