NEW SHEETROCK WALLS - ELECTRICAL CONTRACTOR TO PROVIDE 1-GANG BACKBOX FLUSH-MOUNTED IN WALL AT LOCATION SHOWN WITH ONE (1)

EXISTING SHEETROCK WALLS - NO REQUIREMENTS, SECURITY CONTRACTOR TO PROVIDE LOW VOLTAGE DEVICE RING.

NEW ACCESSIBLE CEILING - NO REQUIREMENTS, OWNER

CMU WALLS - ELECTRICAL CONTRACTOR TO PROVIDE 1-GANG WIREMOLD SURFACE MOUNT BOX AT VERTICAL CENTER OF DISPLAY WITH WIREMOLD 2000 SERIES RACEWAY FROM BOX TO ACCESSIBLE CEILING SPACE.

LOW VOLTAGE DEVICE LEGEND

A. GENERAL CONTRACTOR SHALL BE RESPONSIBLE FOR ALL RACEWAY SYSTEMS AND ASSOCIATED POWER REQUIREMENTS SHOWN IN LOW VOLTAGE DRAWINGS.

B. GENERAL CONTRACTOR TO PROVIDE ALL LOW VOLTAGE CONNECTORS AND CABLES FOR INSTALLATION OF LOW VOLTAGE SYSTEMS SHOWN IN LOW VOLTAGE DRAWINGS.

C. NO MORE THAN TWO (2) QUARTER BENDS OR 150 FEET OF CONDUIT SHALL BE INSTALLED BETWEEN PULL BOXES.

D. ALL LOW VOLTAGE CABLES NOT INSTALLED IN CONDUIT TO BE SUPPORTED BY J-HOOKS INSTALLED ON 4' CENTERS. ALL CABLES NOT IN CONDUIT TO BE PLENUM RATED.

E. ELECTRICAL CONTRACTOR TO PROVIDE POWER OVER ETHERNET (POE) SYSTEMS FOR ALL LOW VOLTAGE SYSTEMS SHOWN IN LOW VOLTAGE DRAWINGS.

F. ELECTRICAL CONTRACTOR TO PROVIDE ALL LOW VOLTAGE DEVICE RINGS FOR ALL LOW VOLTAGE SYSTEMS SHOWN IN LOW VOLTAGE DRAWINGS.

G. SECURITY CONTRACTOR TO PROVIDE SECURITY INTERIOR DOME CAMERAS FOR ALL LOW VOLTAGE SYSTEMS SHOWN IN LOW VOLTAGE DRAWINGS.

H. SECURITY CONTRACTOR TO PROVIDE SECURITY INTERIOR DOME CAMERAS FOR ALL LOW VOLTAGE SYSTEMS SHOWN IN LOW VOLTAGE DRAWINGS.

LV SCOPE OF WORK

A. GENERAL CONTRACTOR SHALL BE RESPONSIBLE FOR ALL LOW VOLTAGE SYSTEMS AND ASSOCIATED POWER REQUIREMENTS SHOWN IN THE LOW VOLTAGE DRAWINGS. THE GENERAL CONTRACTOR SHALL BE RESPONSIBLE FOR INSTALLATION OF ALL LOW VOLTAGE SYSTEMS SHOWN IN THE LOW VOLTAGE DRAWINGS.

B. GENERAL CONTRACTOR TO PROVIDE ALL LOW VOLTAGE CONNECTORS AND CABLES FOR INSTALLATION OF LOW VOLTAGE SYSTEMS SHOWN IN LOW VOLTAGE DRAWINGS.

C. GENERAL CONTRACTOR TO PROVIDE ALL LOW VOLTAGE DEVICE RINGS FOR ALL LOW VOLTAGE SYSTEMS SHOWN IN LOW VOLTAGE DRAWINGS.

D. GENERAL CONTRACTOR TO PROVIDE ALL LOW VOLTAGE DEVICE RINGS FOR ALL LOW VOLTAGE SYSTEMS SHOWN IN LOW VOLTAGE DRAWINGS.

E. GENERAL CONTRACTOR TO PROVIDE ALL LOW VOLTAGE DEVICE RINGS FOR ALL LOW VOLTAGE SYSTEMS SHOWN IN LOW VOLTAGE DRAWINGS.

F. SECURITY CONTRACTOR TO PROVIDE SECURITY INTERIOR DOME CAMERAS FOR ALL LOW VOLTAGE SYSTEMS SHOWN IN LOW VOLTAGE DRAWINGS.

G. SECURITY CONTRACTOR TO PROVIDE SECURITY INTERIOR DOME CAMERAS FOR ALL LOW VOLTAGE SYSTEMS SHOWN IN LOW VOLTAGE DRAWINGS.

H. SECURITY CONTRACTOR TO PROVIDE SECURITY INTERIOR DOME CAMERAS FOR ALL LOW VOLTAGE SYSTEMS SHOWN IN LOW VOLTAGE DRAWINGS.

LOW VOLTAGE DEVICE NOTES

A. ELECTRICAL CONTRACTOR TO PROVIDE ALL LOW VOLTAGE SYSTEMS AS SHOWN IN LOW VOLTAGE DRAWINGS.

B. ELECTRICAL CONTRACTOR TO PROVIDE ALL LOW VOLTAGE SYSTEMS AS SHOWN IN LOW VOLTAGE DRAWINGS.

C. NO MORE THAN TWO (2) QUARTER BENDS OR 150 FEET OF CONDUIT SHALL BE INSTALLED BETWEEN PULL BOXES.

D. ALL LOW VOLTAGE CABLES NOT INSTALLED IN CONDUIT TO BE SUPPORTED BY J-HOOKS INSTALLED ON 4' CENTERS. ALL CABLES NOT IN CONDUIT TO BE PLENUM RATED.

E. SECURITY CONTRACTOR TO PROVIDE SECURITY INTERIOR DOME CAMERAS FOR ALL LOW VOLTAGE SYSTEMS SHOWN IN LOW VOLTAGE DRAWINGS.

F. SECURITY CONTRACTOR TO PROVIDE SECURITY INTERIOR DOME CAMERAS FOR ALL LOW VOLTAGE SYSTEMS SHOWN IN LOW VOLTAGE DRAWINGS.

G. SECURITY CONTRACTOR TO PROVIDE SECURITY INTERIOR DOME CAMERAS FOR ALL LOW VOLTAGE SYSTEMS SHOWN IN LOW VOLTAGE DRAWINGS.

H. SECURITY CONTRACTOR TO PROVIDE SECURITY INTERIOR DOME CAMERAS FOR ALL LOW VOLTAGE SYSTEMS SHOWN IN LOW VOLTAGE DRAWINGS.

ABBREVIATIONS

AV = AUDIO Visual

DC = Data Center

LV = Low Voltage

VOL = Volts

AVI = Audio Video Integration

A.V. = Audio Video

FIBER = Fiber Optic

334.263.5162

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DOTHAN HIGH & OTHER DS

RENOVATIONS

ARCHITECTS & INTERIOR DESIGNERS

1115 South Court Street

Montgomery, Dothan

Checkered By

Drawn By

Project Title

LV0.1

PROJECT NOTES

A. GENERAL CONTRACTOR SHALL BE RESPONSIBLE FOR ALL LOW VOLTAGE SYSTEMS AND ASSOCIATED POWER REQUIREMENTS SHOWN IN LOW VOLTAGE DRAWINGS.

B. ELECTRICAL CONTRACTOR TO PROVIDE LOW VOLTAGE SYSTEMS SHOWN IN LOW VOLTAGE DRAWINGS.

C. SECURITY CONTRACTOR TO PROVIDE SECURITY INTERIOR DOME CAMERAS FOR ALL LOW VOLTAGE SYSTEMS SHOWN IN LOW VOLTAGE DRAWINGS.

D. SECURITY CONTRACTOR TO PROVIDE SECURITY INTERIOR DOME CAMERAS FOR ALL LOW VOLTAGE SYSTEMS SHOWN IN LOW VOLTAGE DRAWINGS.

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G. SECURITY CONTRACTOR TO PROVIDE SECURITY INTERIOR DOME CAMERAS FOR ALL LOW VOLTAGE SYSTEMS SHOWN IN LOW VOLTAGE DRAWINGS.

H. SECURITY CONTRACTOR TO PROVIDE SECURITY INTERIOR DOME CAMERAS FOR ALL LOW VOLTAGE SYSTEMS SHOWN IN LOW VOLTAGE DRAWINGS.
A. PROVIDE 20'-0" SERVICE LOOP AT CAMERA LOCATION. SERVICE LOOP TO BE INSIDE BUILDING AND ABOVE CEILING.

b. connect door release panel to access control system.

c. coordinate plate finish with architect.

d. provide engraved and filled text. COORDINATE FINAL DEVICE RAISED MUD SOCKET TO FRAME. FACEPLATE TO ALLOW SUFFICIENT BENDING RADIUS OF 1" STEEL CONDUIT. INSTALL WALL BOX FURNISHED UNDER DOOR HARDWARE SECTION OF THE SPECIFICATIONS. CONTRACTOR TO VERIFY ALL DATA OUTLETS TO BE PROVIDED WITH ADJACENT POWER RECEPTACLES.

A. ALL DATA OUTLETS TO BE COORDINATED WITH ELECTRICAL POWER RECEPTACLE LOCATIONS. DATA OUTLETS SHALL BE PROTECTED BY PROTECTIVE BUSHING FOR LAY-IN TILE CEILING. DATA OUTLETS SHALL BE MOUNTED ON OPPOSITE SIDE OF SHARED STUD AS POWER OR DATA SHALL BE MOUNTED ON DEVICE ORIENTATION WITH ELECTRICAL AND ARCHITECTURAL PLANS.

C. DATA OUTLET SHALL BE MOUNTED ON OPPOSITE SIDE OF SHARED STUD AS POWER OR DATA SHALL BE MOUNTED ON DEVICE ORIENTATION WITH ELECTRICAL AND ARCHITECTURAL PLANS.

2) CATEGORY CABLES (QTY AS INDICATED ON PLANS)

THE CATEGORY 6 CABLING SYSTEM MUST BE VERIFIED FOR MILD CLIMATE CONDITIONS. IT IS RECOMMENDED THAT A MODULAR J-JOINT OR CLAMP BE USED FOR CONNECTIONS.

CABLE LENGTH 12" COIL IN BACK BOX

LOCATION BOX DETAILS

WALL STUD / WALL STUD

DATA OR BOX OF VARIOUS SIZES

DATA OR BOX OF VARIOUS SIZES

J-BOX SYSTEM INSTALLED ON 4'-0" CENTERS

J-BOX SYSTEM INSTALLED ON 4'-0" CENTERS

GENERAL NOTES:

A. PROVIDE 20'-0" SERVICE LOOP AT CAMERA LOCATION. SERVICE LOOP TO BE INSIDE BUILDING AND ABOVE CEILING.

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WALL STUD / WALL STUD

DATA OR BOX OF VARIOUS SIZES

DATA OR BOX OF VARIOUS SIZES

J-BOX SYSTEM INSTALLED ON 4'-0" CENTERS

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c. coordinate plate finish with architect.

d. provide engraved and filled text. COORDINATE FINAL DEVICE RAISED MUD SOCKET TO FRAME. FACEPLATE TO ALLOW SUFFICIENT BENDING RADIUS OF 1" STEEL CONDUIT. INSTALL WALL BOX FURNISHED UNDER DOOR HARDWARE SECTION OF THE SPECIFICATIONS. CONTRACTOR TO VERIFY ALL DATA OUTLETS TO BE PROVIDED WITH ADJACENT POWER RECEPTACLES.
1. PROVIDE CATEGORY 6 COMPLIANT FOUR-PAIR CABLE FROM CATEGORY 6 COMPLIANT PATCH PANEL IN TELECOM ROOM TO STATION OUTLET LOCATIONS. CABLE TO BE PLENUM RATED AND AWG 23 CONDUCTOR SIZE. SEE FLOOR PLAN AND LEGEND FOR ADDITIONAL REQUIREMENTS.

2. PROVIDE CATEGORY 6 COMPLIANT FOUR-PAIR CABLE FROM CATEGORY 6 COMPLIANT PATCH PANEL IN TELECOM ROOM TO WI-FI ACCESS POINT LOCATIONS. CABLE TO BE PLENUM RATED AND AWG 23 CONDUCTOR SIZE. SEE FLOOR PLANS AND LEGEND FOR ADDITIONAL REQUIREMENTS.

3. SEE OUTLET DETAILS FOR TERMINATION REQUIREMENTS.

4. PROVIDED EXISTING CATEGORY 6 PATCH PANELS. EXPAND EXISTING PATCH PANEL SYSTEM AS REQUIRED TO ACCOMMODATE STATION CABLES INDICATED.

5. INSTALL ANY REQUIRED NEW PATCH PANEL IN TELECOM RACK. PROVIDE 2U WIRE MANAGER ABOVE AND BELOW EACH NEW PATCH PANEL.

6. PROVIDE ONE (1) CATEGORY 6 PATCH CABLE, 2-METERS IN LENGTH, FOR EACH TERMINATED CATEGORY 6 HORIZONTAL CIRCUIT. COORDINATE PATCH CABLE LENGTH WITH DCS.

7. PROVIDE CATEGORY 6 COMPLIANT FOUR-PAIR CABLE FROM CATEGORY 6 COMPLIANT PATCH PANEL IN TELECOM ROOM TO IP VIDEO SURVEILLANCE CAMERA LOCATION. CABLE TO BE PLENUM RATED AND AWG 23 CONDUCTOR SIZE. SEE FLOOR PLAN AND LEGEND FOR ADDITIONAL REQUIREMENTS. GROUP CAMERA CABLES TOGETHER ON EXISTING PATCH PANEL. CAMERAS ARE FURNISHED AND INSTALLED BY DCS.

8. KEY NOTES:

   A. EXPAND EXISTING HEAD-END AS REQUIRED.
   B. REFER TO FLOOR PLANS FOR EXACT SPEAKER QUANTITIES AND LOCATIONS.
   C. CONTRACTOR TO PROVIDE ALL REQUIRED CATEGORY 6 PATCH CORDS.
   D. CONTRACTOR TO SIZE LOUDSPEAKER CONDUCTORS BASED ON MANUFACTURER'S RECOMMENDATIONS.
   E. PROVIDE 'PHONE' COLOR CODE FOR CABLES TO INTERCONNECT DEVICES.
   F. ALL COMPONENTS OF THE INTERCOM SYSTEM PROVIDED BY GENERAL CONTRACTOR.

9. GENERAL NOTES:

   A. EXPEND EXISTING HEAD-END AS REQUIRED.
   B. PROVIDE CATEGORY 5 CABLE (4 PAIRS) FOR EACH TERMINATED CATEGORY 5 HORIZONTAL CIRCUIT. CABLE TO BE PLENUM RATED AND AWG 23 CONDUCTOR SIZE. GROUP CABLES TOGETHER ON EXISTING PATCH PANEL. CABLES ARE TERMINATED AND INSTALLED BY DCS.

   B. PROVIDE HYBRID TECHNOLOGY CARD READER. CONFIRM FINAL DEVICE SELECTION WITH DCS.

   C. SECURITY CONTRACTOR TO PROVIDE CAT6 PATCH CORD FROM MASTER CONTROLLER TO 48 PORT PATCH PANEL. COORDINATE WITH OWNER FOR NETWORK ACCESS. MASTER CONTROLLER SHALL CONTAIN ETHERNET INTERFACE.

   D. CONTRACTOR TO ENSURE THAT ALL ACCESS CONTROL SYSTEM FIRE PANELS AND INTERFACES ARE ENSURED TO FULL INTERLOCKING REQUIREMENTS.

   E. CONTRACTOR TO PROVIDE ALL REQUIRED INTERFACE TO ELECTRONIC DOOR LOCKING HARDWARE.

   F. CONTRACTOR TO PROVIDE ALL REQUIRED INTERFACE TO CARD READER INTERFACE CABLE. COORDINATE CABLE COLOR CODE WITH DCS.

   G. SECURITY CONTRACTOR TO INTEGRATE AND PROGRAM ALL LOCK CONTROL OUTPUTS INTO ACCESS CONTROL SYSTEM PER DRAWINGS AND SPECIFICATIONS.

   H. PROVIDE HYBRID TECHNOLOGY CARD READER. CONFIRM FINAL DEVICE SELECTION WITH DCS.

   I. PROVIDE HYBRID TECHNOLOGY CARD READER. CONFIRM FINAL DEVICE SELECTION WITH DCS.

   J. PROVIDE HYBRID TECHNOLOGY CARD READER. CONFIRM FINAL DEVICE SELECTION WITH DCS.

   K. PROVIDE HYBRID TECHNOLOGY CARD READER. CONFIRM FINAL DEVICE SELECTION WITH DCS.

   L. PROVIDE HYBRID TECHNOLOGY CARD READER. CONFIRM FINAL DEVICE SELECTION WITH DCS.

   M. PROVIDE HYBRID TECHNOLOGY CARD READER. CONFIRM FINAL DEVICE SELECTION WITH DCS.
3. ENLARGED PLAN - SECURE RECEPTION 118

4. ENLARGED RCP - SECURE RECEPTION 118

1. ENLARGED RCP 600 HALL - LOW VOLTAGE

2. ENLARGED 600 HALL - LOW VOLTAGE

LOW VOLTAGE GENERAL NOTES:

- A. All flat panel displays and mounting brackets furnished and installed by Dothan City schools.
- B. In locations where ceiling space is not accessible, cables shall be installed in EMT conduit having a minimum size of \( \frac{3}{4} \).J.
- C. Where exposed, all cables shall be protected by steel conduit or by a steel surface mount wireway.
- D. Interior cabling shall be supported by J-hooks on 4'-0 centers and routed in a concealed manner above accessible ceilings until reaching the nearest cable tray.
- E. Splices in cable runs are not permitted. All low voltage cables to be routed splice free. Route all device cabling to nearest telecom room unless otherwise noted.

LOW VOLTAGE KEY NOTES:

- 1. Electrical contractor to provide two (2) \( \frac{1}{2} \) conduit sleeves above ceiling at this location. Requested by others.
- 2. Request camera location with overhang.
- 3. Coordinate camera location with architect.prior to rough-in.
- 4. Coordinate exact location and mounting with architect.
- 5. Secure contractors to provide door push panic and request to put signage to access control intercom.
- 6. Provide spurs required under rack located in locations noted by others.
- 7. Coordinate exact location with architect.

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- 2. Request camera location with overhang.
- 3. Coordinate camera location with architect.prior to rough-in.
- 4. Coordinate exact location and mounting with architect.
- 5. Secure contractors to provide door push panic and request to put signage to access control intercom.
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- 2. Request camera location with overhang.
- 3. Coordinate camera location with architect.prior to rough-in.
- 4. Coordinate exact location and mounting with architect.
- 5. Secure contractors to provide door push panic and request to put signage to access control intercom.
- 6. Provide spurs required under rack located in locations noted by others.
- 7. Coordinate exact location with architect.
LV5.1D

DOOTHAN HIGH - ENLARGED 700 HALL - LOW VOLTAGE

LOW VOLTAGE GENERAL NOTES:

1. ALL PLAIN PANEL DISPLAYS AND TOUCHING BRACKETS FURNISHED AND INSTALLED BY CITY SCHOOLS.
2. TOUCHING BRACKETS LOCATION AND INSTALLATION OF LOW VOLTAGE POWER
   DISTRIBUTION.
3. PROVIDE A LOW VOLTAGE DISTRIBUTOR PANEL BOARD IN EACH CLASSROOM.
4. PROVIDE LOW VOLTAGE DISPLAY CABINETS PER TAKING SHEET.
5. PROVIDE LOW VOLTAGE CABLE RACEWAY FORMED USING 1-1/2" CORRUGATED
   CONDUIT.
6. PROVIDE LOW VOLTAGE DISPLAY CABINETS PER TAKING SHEET.
7. PROVIDE TOUCHING BRACKETS WHERE NECESSARY.
8. PROVIDE A LOW VOLTAGE DISTRIBUTOR PANEL BOARD IN EACH
   CLASSROOM.
9. PROVIDE LOW VOLTAGE DISPLAY CABINETS PER TAKING SHEET.
10. PROVIDE LOW VOLTAGE CABLE RACEWAY FORMED USING 1-1/2" CORRUGATED
    CONDUIT.

LOW VOLTAGE KEY NOTES:

1. PROVIDE A LOW VOLTAGE DISTRIBUTOR PANEL BOARD IN EACH CLASSROOM.
2. PROVIDE LOW VOLTAGE DISPLAY CABINETS PER TAKING SHEET.
3. PROVIDE LOW VOLTAGE CABLE RACEWAY FORMED USING 1-1/2" CORRUGATED
   CONDUIT.
4. PROVIDE TOUCHING BRACKETS WHERE NECESSARY.
5. PROVIDE A LOW VOLTAGE DISTRIBUTOR PANEL BOARD IN EACH CLASSROOM.
6. PROVIDE LOW VOLTAGE DISPLAY CABINETS PER TAKING SHEET.
7. PROVIDE LOW VOLTAGE CABLE RACEWAY FORMED USING 1-1/2" CORRUGATED
   CONDUIT.
8. PROVIDE TOUCHING BRACKETS WHERE NECESSARY.
9. PROVIDE A LOW VOLTAGE DISTRIBUTOR PANEL BOARD IN EACH CLASSROOM.
10. PROVIDE LOW VOLTAGE DISPLAY CABINETS PER TAKING SHEET.
11. PROVIDE LOW VOLTAGE CABLE RACEWAY FORMED USING 1-1/2" CORRUGATED
    CONDUIT.

DOTHAN HIGH & OTHER DCS RENOVATIONS

Add #1 04/19/19
**LOU VOLTAGE GENERAL NOTES:** (Applicable to this sheet only)

A. All flat panel displays and mounting brackets furnished and installed by Dothan City Schools.
B. Locate the equipment, lighting, and horizontal and vertical distribution outlets per coordinating architect.
C. Projector lens(s) and required lens cap(s) furnished and installed by Dothan City Schools.
D. Projector, screen, and projector controls furnished and installed in accordance with coordinating architect.
E. Where appropriate, use lightweight noncombustible materials for display wall, e.g., vinyl backer board.
F. Where necessary, provide signs or other identification for equipment or display wall.
G. A decoration panel shall be provided at the J-Cap location and adjacent to the display wall.
H.注定显示屏并安装在指定位置
I. Where exposed, all cables shall be protected by steel conduit or steel surface mount wireway.
J. Interior cabling shall be supported by J-hooks on 4' - 0" centers and routed in a concealed manner above accessible ceilings until reaching the nearest cable tray.
K. Coordinate with owner on final location of owner provided equipment or equipment noted as "BY OTHERS." 
L. All splices in cable runs are not permitted. All low voltage cable shall be splice free.
M. Route all device cables to nearest telecom room unless otherwise noted.
N. Coordinate with owner on final location of owner provided equipment or equipment noted as "BY OTHERS.

**LOW VOLTAGE KEY NOTES:** (Not all key notes apply to this sheet)

1. **Electrical contractor to provide 2" conduit.**
2. **Ceiling shall be painted with two coats of primer and two coats of enamel.**
3. **Low voltage cable shall be installed in the ceiling.**
4. **All low voltage cable shall be installed in the ceiling.**
5. **All low voltage cable shall be installed in the ceiling.**
6. **All low voltage cable shall be installed in the ceiling.**
7. **All low voltage cable shall be installed in the ceiling.**
8. **All low voltage cable shall be installed in the ceiling.**
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10. **All low voltage cable shall be installed in the ceiling.**
11. **All low voltage cable shall be installed in the ceiling.**

**LOW VOLTAGE DETAILS:** (For use with this sheet only)

- **Sheet Title:** Enlarged Classroom Plan - Lou Voltage
- **Sheet Number:** 2 of 4
- **Project Title:** Heard Elementary - Enlarged SLP/S4 - Low Voltage
- **Drawing Date:** 04/19/19
- **Drawing Scale:** 1/4" = 1'-0"
- **Drawing Type:** Enlarged Classroom Plan - Low Voltage
LOW VOLTAGE KEY NOTES:

- B. Phasic flat panel displays and mounting brackets furnished and installed by Seay, Seay & Litchfield Architects.
- C. Phasic flat panel displays shall be located at the classroom door or adjacent.
- D. Phasic flat panel displays shall be located at the classroom door or adjacent.
- E. Phasic flat panel displays shall be located at the classroom door or adjacent.
- F. All flat panel displays shall be located at the classroom door or adjacent.
- G. All flat panel displays shall be located at the classroom door or adjacent.
- H. All flat panel displays shall be located at the classroom door or adjacent.
- I. All flat panel displays shall be located at the classroom door or adjacent.
- J. All flat panel displays shall be located at the classroom door or adjacent.

LOW VOLTAGE GENERAL NOTES:

- A. All flat panel displays shall be located at the classroom door or adjacent.
- B. All flat panel displays shall be located at the classroom door or adjacent.
- C. All flat panel displays shall be located at the classroom door or adjacent.
- D. All flat panel displays shall be located at the classroom door or adjacent.
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- J. All flat panel displays shall be located at the classroom door or adjacent.

- K. Interior cabling shall be supported by J-hooks on 4'-0" centers and routed in a concealed manner above accessible ceilings until reaching the nearest cable tray.
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- Q. Interior cabling shall be supported by J-hooks on 4'-0" centers and routed in a concealed manner above accessible ceilings until reaching the nearest cable tray.
- R. Interior cabling shall be supported by J-hooks on 4'-0" centers and routed in a concealed manner above accessible ceilings until reaching the nearest cable tray.
- S. Interior cabling shall be supported by J-hooks on 4'-0" centers and routed in a concealed manner above accessible ceilings until reaching the nearest cable tray.
- T. Interior cabling shall be supported by J-hooks on 4'-0" centers and routed in a concealed manner above accessible ceilings until reaching the nearest cable tray.

- U. Coordinate camera location with owner prior to rough-in.
- V. Coordinate camera location with owner prior to rough-in.
- W. Coordinate camera location with owner prior to rough-in.
- X. Coordinate camera location with owner prior to rough-in.
- Y. Coordinate camera location with owner prior to rough-in.
- Z. Coordinate camera location with owner prior to rough-in.
- AA. Coordinate camera location with owner prior to rough-in.
- BB. Coordinate camera location with owner prior to rough-in.
- CC. Coordinate camera location with owner prior to rough-in.
- DD. Coordinate camera location with owner prior to rough-in.
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LOW VOLTAGE KEY NOTES

A. ALL FLAT PANEL DISPLAYS AND mounting BRACKETS FURNISHED AND INSTALLED BY DOTHAN CITY SCHOOLS.
B. ALL CABLE MOUNTING HANGING SCAFFOLDING AND TRAYS AND PULL BOXES AND CUSTOM COATING FOR INSTALLATION BY DOTHAN CITY SCHOOLS.
C. ALL LOW VOLTAGE CABLES FOR EQUIPMENT MOUNTING OR INTERCONNECTIONS SHALL BE PROPERLY INSTALLED IN A CONCEALED MANNER IN accordance WITH THE ENSHRUNG CODE. ALL LOW VOLTAGE CABLES FOLLOWING THE TRAYS, SHELVES, CEILINGS AND WALLS AND REDUCES INSTALLATION COSTS AND TIME.
D. ALL LOW VOLTAGE CABLES TO BE INSTALLED IN EMT CONDUIT HAVING A MINIMUM SIZE OF ¾".
E. ALL ELECTRICAL OUTLETS TO BE INSTALLED IN ACCORDANCE WITH NATIONAL ELECTRICAL CODE.
F. INTERIOR CABLING SHALL BE SUPPORTED BY J-HOOKS ON 4’-0" CENTERS AND ROUTED IN A CONCEALED MANNER ABOVE ACCESSIBLE CEILINGS UNTIL REACHING THE NEAREST CABLE TRAY.
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H. SPLICES IN CABLE RUNS ARE NOT PERMITTED. ALL LOW VOLTAGE CABLES TO BE ROUTED SPLICE FREE. ROUTE ALL DEVICE CABLES TO NEAREST TELECOMMUNICATIONS ROOM UNLESS OTHERWISE NOTED (APPLY TO THIS SHEET ONLY).

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