

SYSTEMS SPECIFICATIONS

Moore Public Schools  
Video Intercom Door System Specifications

**MANUFACTURE**  
AVIGILON (NO SUBSTITUTIONS).

**AVIGILON REQUIRED EQUIPMENT**

**3.0CHAVIRO1-IR**  
3.0 MP, H4 Video Intercom, WDR, Light Catcher, Day/Night, 1.83mm  
f/2.4, Integrated IR, Recessed Mount

**H4VI-AC-RELY1**  
Safety Relay for H4 Video Intercom

**H4VI-MT-SURF1**  
Surface mount adapter for H4 Video Intercom

**ACC7-ENT**  
ACC 7 Enterprise camera channel license

**INSTALLATION**

- Video Intercom system requires a Cat 6 network drop ran to the nearest IDF
- Video Intercom system requires an 18 gauge 4 conductor cable ran between the video intercom station and the entry door Keyscan controller unit. **MPS to have final determination of camera location and field of view) (Call Jack Phillips for final location and view phone 473-5225)**
- Each installed Video Intercom System requires a license.
- All network drops shall be connected with patch cords to a switch at each rack location.
- No Substitutions.

**Horizontal Cabling**

**Requirements**

- See MPS Structured Cabling Specifications for camera network cabling installation, labelling and testing requirements.

**Warranty**

- Contractor shall provide a 1 year parts and labor warranty against defective workmanship and/or system component failure.
- Contractor shall execute a Lifetime Applications Assurance Warranty for parts and labor to support stated applications from the connectivity Manufacturer.

**End of Section**

**AGP**  
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MOORE PUBLIC SCHOOLS  
BOARD OF EDUCATION  
MOORE, OKLAHOMA



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CLASSROOM ADDITION  
HIGHLAND WEST  
JUNIOR HIGH SCHOOL

sheet no:

**T504**



2600 Van Buren St., Suite 2635  
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Salas O'Brien Registration: CA# 7058  
Expiration Date: 6/30/2025  
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