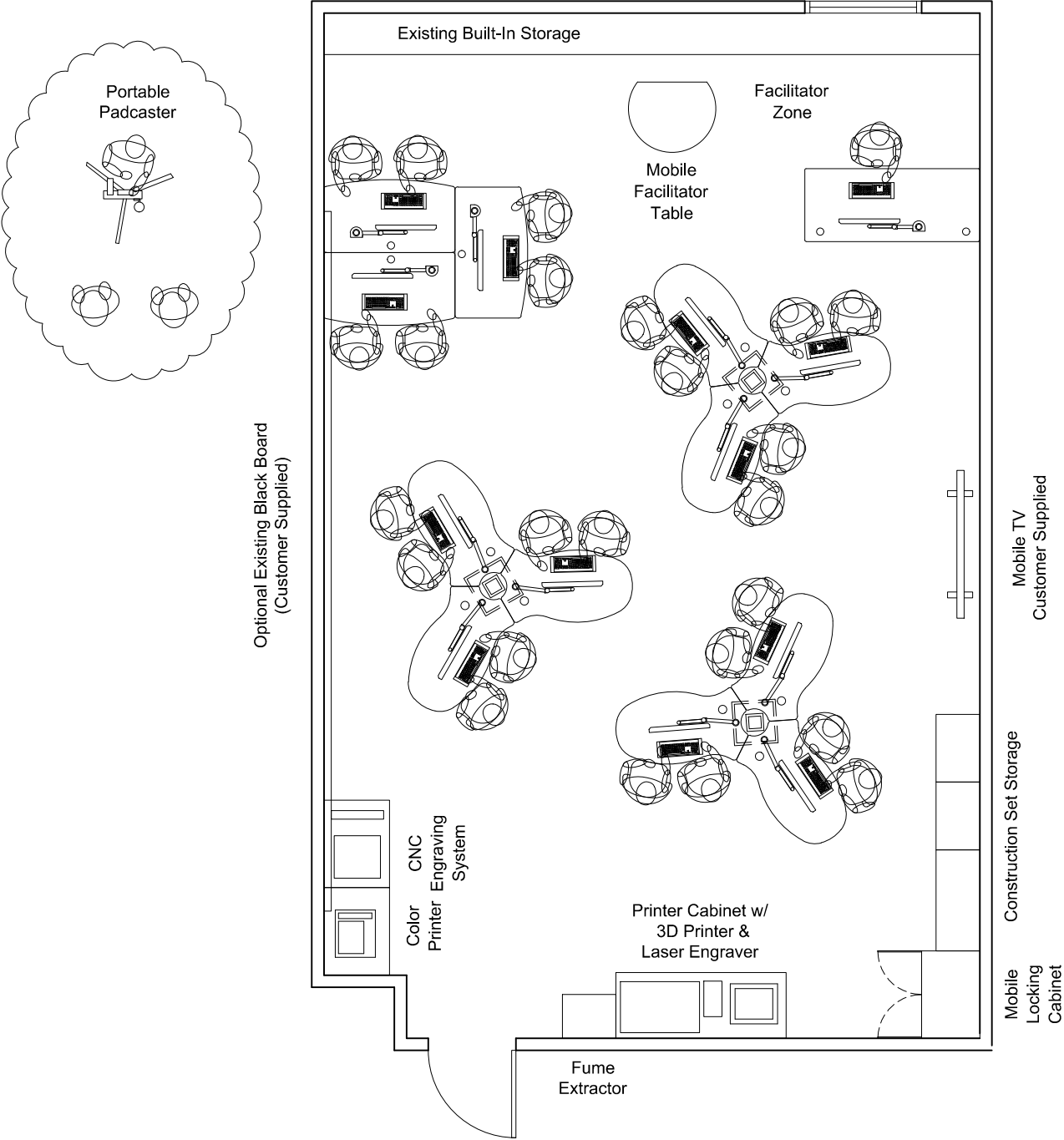




SmartLab™ Plan View
Youngsville Middle High School - Room 208

- Features:**
790 Square Feet
24 Learners
Facilitator Management Resources
Windows 10 Computers
Customer Supplied Chairs



Room Readiness Items for Consideration

- Overhead and Perimeter Electrical (Required)
- Overhead and Perimeter Data (Required)
- Acoustic Drop Ceiling at 10 feet AFF (Recommended)
- 8 to 10 foot White Marker Board (Recommended)

Note: Any existing items not shown on this plan are assumed to be removed before SmartLab installation. Talk to your sales manager about any additional fixtures that will be in your SmartLab.

REVISION NOTES

FLOORPLAN AND SERVICES

SCALE:	Not to scale
PAGE:	Furnishings



JOB NO: 23-0203

DATE: 07/19/2023

DRAWN: KC

REVISION:

REVISED:

SmartLab™

Youngsville
Middle High School
- Room 208 -



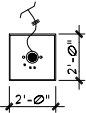
SmartLab™ Plan View
Youngsville Middle High School - Room 208

Electrical Services
(Customer Installed)

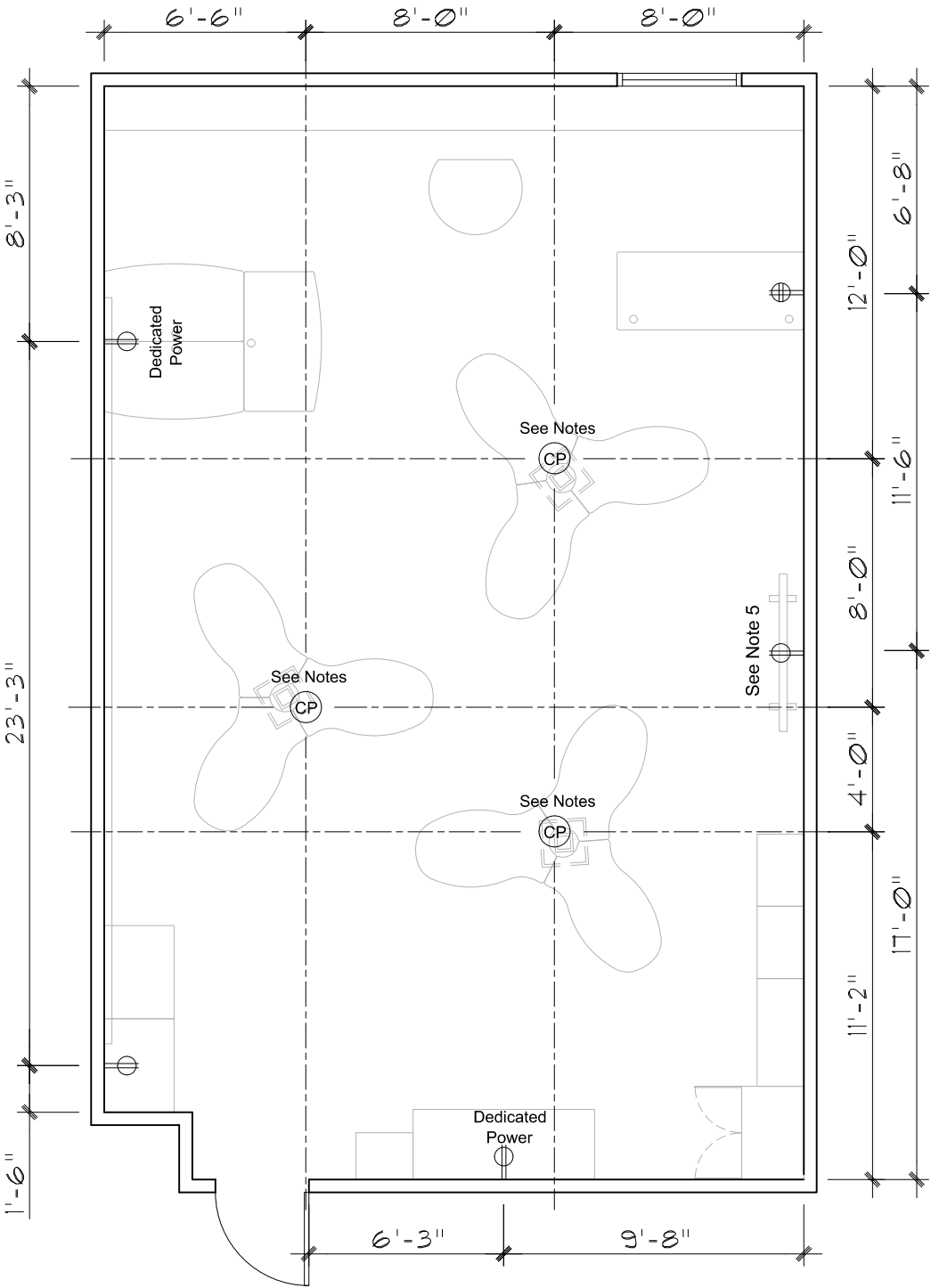
-
- CONVENIENCE OUTLET DUPLEX
-
- POWER OUTLET @ 20A, 120V
-
- UNLESS OTHERWISE NOTED ON DRAWING

- NOTES:**
1. Existing outlets are to remain.
Only **minimum requirements** are shown. Local building codes should govern the actual number of data and electrical outlets .
2. Ceiling Power Panel placement determined by actual location of Technology Islands.
3. Ceiling Power Panels ship early from CLS for installation by electrician.
4. Electrician or contractor to provide pull strings in all data conduit.
5. Outlets for Classroom Display to be on the same circuit as facilitator zone outlets.

Ceiling Power Panel Placement
(CLS Supplied/Customer Installed)



1. CLS supplied overhead Ceiling Power Panel hardwired to the structural mounted electrical junction box w/ 6 to 10 feet of excess 12/3 SO cable or flex conduit.
2. Ceiling Panels install within typical, [2 X 2] or [2 X 4], drop ceiling grid. Refer to the CLS supplied Ceiling Power Panel detail sheet for further details. If necessary, contact CLS for a copy.
3. Final Ceiling Panel placement to be determined by the actual ceiling tile grid and location of Technology Islands. Panels install directly above Power Pylons as shown on plan view.
4. Ceiling Power Panels ship early from CLS for installation by the electrician or contractor.



REVISION NOTES



JOB NO: 23-0203

DATE: 07/19/2023

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REVISION:

REVISED:

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Youngsville
Middle High School
- Room 208 -

FLOORPLAN AND SERVICES

SCALE: Not to scale
PAGE: Electrical



SmartLab™ Plan View
Youngsville Middle High School - Room 208

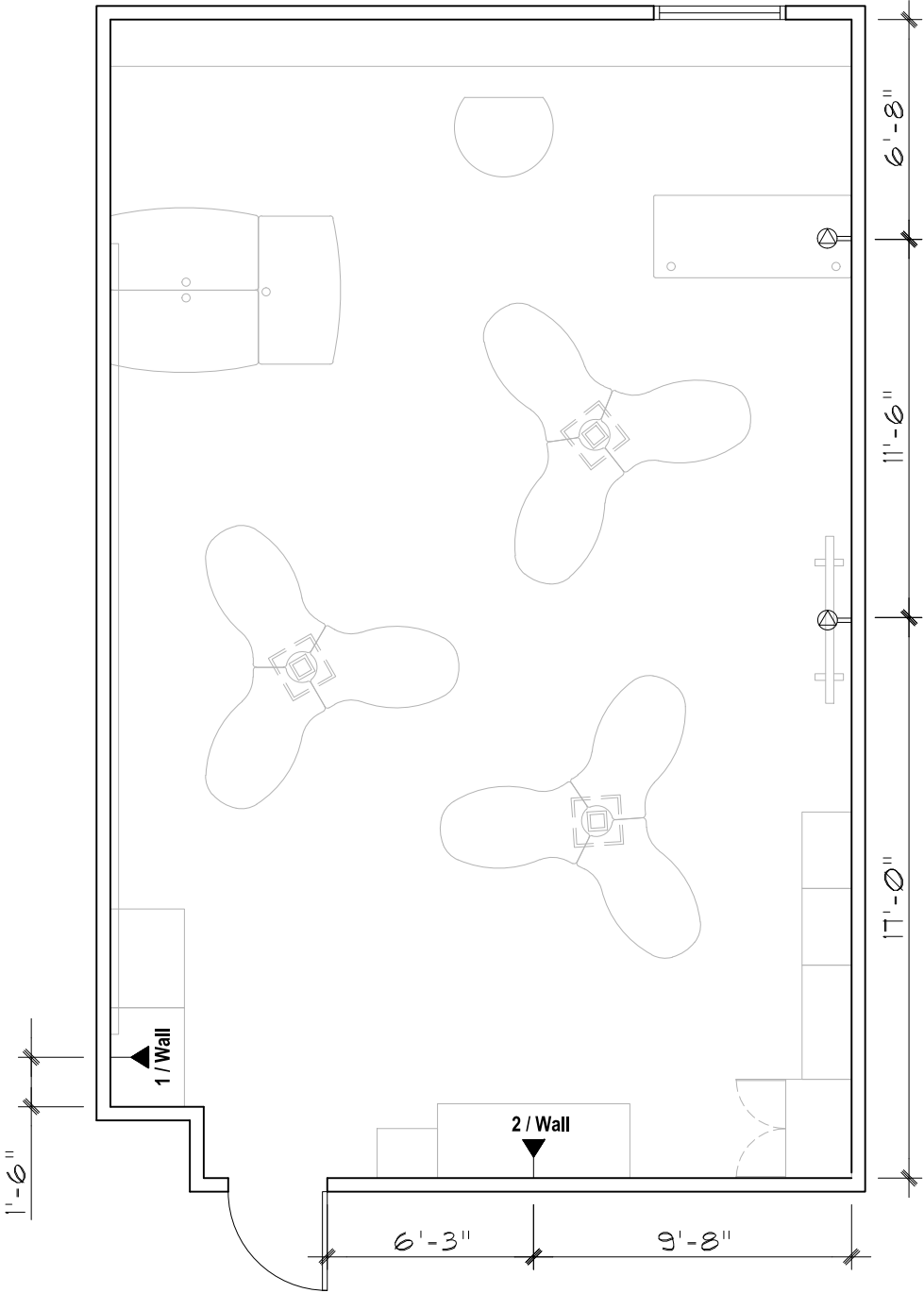
Data/Communication Services
(Customer Installed)

- # / Wall

▼
- Wall mounted flush Cat. 6 Ethernet data runs.
Number indicates runs needed at specified location.
All Ethernet data runs shall terminate at building's IDF or MDF.
- 🔑
- CLS to install HDMI cable between the
Facilitator Desk and Classroom Display
using wall-mounted conduit unless otherwise
specified by customer.

NOTES:

1. A wireless access point must be physically located inside the room.
Access Points must be 802.11n, 802.11ac or 802.11ad
2. All Local Area Network will be CAT. 6 cabling and terminated as EIA/TIA 568B wiring scheme.
3. All cabling will be done by Contractor including termination, dressing, and cable management. A scope of all cabling including LAN and telecommunications will be provided by Contractor for this project. Scope will be sent to Creative Learning Systems prior to commencement of any work for verification. Scope will include any changes necessary to complete this project.
- Connections to client computers and Servers will be done by Creative Learning Systems. Else; all cabling to be completed by Customer.
4. Only minimum connections are shown.



ENVIRONMENT:

SmartLab™

JOB NO: 23-0203

DATE: 07/19/2023

DRAWN: KC

REVISION:

REVISED:

Youngsville
Middle High School
- Room 208 -

REVISION NOTES

FLOORPLAN AND SERVICES

SCALE:

Not to scale

PAGE:

Data-Comm

