Drawing Tools

Lines | Multi-Lines | Polygon | Circles | Dimensions | Grids
Hardware | Copy | Move | Rotate | Scale | Array

Line Functions

- ● Continuous Line ──────── Ctrl-1
- ● Point-to-Point ──────── Ctrl-2
- ● Trim Intersection ──────── Ctrl-3
- ● Break & Trim Intersection ──── Ctrl-4

- ● Trim Endpoint ──────── Ctrl-5
- ● Break Line ──────── Ctrl-6
- ● Move Endpoint ──────── Ctrl-7

➕ **Category:** | Building Floor Plan ▼

➕ **Attribute:** | Building Floor Plan ▼

➕ **Layer:** | Walls - Interior - 2 x 4's with 1/2" Sheetrock Both Sides ▼

Line Style

Color: [blue] | Style: Solid ───── ▼ | Width: 100.00 | Units: Inches ▼

Arrowheads

Style: ──▶ ▼ | Size: 2.25 | Size Units: Inches ▼

Placement: Continuous ▼ | Spacing: 20.00' | Spacing Units: Feet ▼

Line Text

☐ Add Text to Line | Line Text: Hydronics

Font: Calibri (Body) ▼ | Font Size: 999 ▼ | Font Units: Inches ▼

Spacing: 20.00' | Spacing Units: Inches ▼ | **T** **T** **B** *I* U̲

☐ **Conditions** | Line less then 4'-0" text in middle. | Line less then 2'-0" no text.

Fill Colors & Patterns

Foreground: [black] | Opacity: − 100% + | ● None

Background: [yellow] | Opacity: − 100% + | ● Drawing Pattern: [checkered]

| Clear | Save Copy As | Save |

Layers

Layer Name: Walls - Blue Heavy Line   **Layer Order#:** 0

Save	
Clear	
Delete	

Layer Control

- On/Off
- Selectable
- Shadow
- Lock/Unlock
- All On/Off
- Freeze Layer

- Move To Order#
- Unused Layers
- Merge Layers

Drawing Layers | Project Layers | Symbol Layers

Order	Layer Name	# Elements
0001	Title Block - Floor Plan	10
0002	Title Block - Roof Plan	10
0003	Text - Assigned Room Numbers	452
0004	Text - Assigned Room Names	452
0005	Text - Roof Area Square Footage	452
0006	Text - Roof ID's	10
0007	HVAC - Air Handling Units (Rooftop)	23
0008	HVAC - Exhaust Fans (Rooftop)	52
0009	HVAC - Split Units (Rooftop)	9
0010	PLMG - Drains (Rooftop)	34
0011	PLMG - Vents (Rooftop)	76
0012	Roof Details	1,154
0013	Roof Areas	10
0014	EQUP - Office Equipment	22
0015	Doors	581
0016	Windows	310
0017	Details	3,082
0018	Flooring	184
0019	Walls	8,796
0020	Space	289
0021	Area Permimeter	4
0022	Structure Perimeter	3
0023	Aerial - Roof Plan	1

Total Elements in Drawing = 14,052

Scale: 1" = 28.0'   12/20/2024
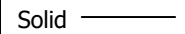
Attributes

Attribute Name: Walls - Blue Heavy Line

Category: ➕ Building Floor Plan ▼

Layer: ➕ Walls - Interior - 2 x 4's with 1/2" Sheetrock Both Sides ▼

Line Style

Color: ▉   Style: Solid ── ▼   Width: 100.00   Units: Inches ▼

Arrowheads

Style: ──▶ ▼   Size: 2.25   Size Units: Inches ▼

Placement: Continuous ▼   Spacing: 20.00'   Spacing Units: Feet ▼

Line Text

☐ Add Text to Line   Line Text: Hydronics

Font: Calibri (Body) ▼   Font Size: 999 ▼   Font Units: Inches ▼

Spacing: 20.00'   Spacing Units: Inches ▼   **T** **T**   **B** *I* U̲

☐ **Conditions**   Line less then 4'-0" text in middle.   Line less then 2'-0" no text.

Fill Colors & Patterns

Foreground: ▉   Opacity: ➖ 100% ➕   ⚫ None

Background: 🟨   Opacity: ➖ 100% ➕   ⚫ Drawing Pattern: 🏁

Clear	Save Copy As	Save

Category Name Here ➖ ▲

Attribute Name	Layer Name
Attribute Name Here	Layer Name Here
Attribute Name Here	Layer Name Here
Attribute Name Here	Layer Name Here
Attribute Name Here	Layer Name Here
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Category Name Here ➖

Attribute Name	Layer Name
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Attribute Name Here	Layer Name Here
Attribute Name Here	Layer Name Here

➕ Category Name Here

➕ Category Name Here ▼

Delete

Scale: 1" = 32.91'   12/20/2024

Symbols

Search:

- OR -

Name:

Category

Layer

Add Database

List Table Names Attached Here.
If there are not tables attached, then
indicate by showing "None".

Display Text — Display either Static Text or Table Field Name Here

Delete Symbol   Clear Fields   Save

- Appliances
  - + Coffee Makers
  - + Deep Fryers
  - + Dishwashers
  - + Griddles
  - + Microwaves
  - + Ovens & Stoves
  - + Popcorn Machines
  - + Refrigerators & Freezers
  - + Washers & Dryers - Clothes
- + Electrical
- + Emergency Managment
- + Facility Issues
- + Fire Systems
- + Furnishings
- + HVAC/Mechanical
- + IT - Informatioin Technology
- + Plumbing
- + Security Systems

Default Size: — 8.00' +   Default Rotation: — 270° +

Name: **Printer/Copier/Scanner**   Layer: **EQUP - Office Equipment**

Place on Map

Scale: 1" = 32.91'

12/20/2024

Maps

Create New Map   Map Name: | Floor Plan - Assigned Room Names and Numbers | **Add Map Name**

Publish Map   **Delete**   **Rename**   **Copy to Drawings**   **Copy as New Map**   **Clear ALL**

Maps ▲

● Map Name Here
● Map Name Here
● Map Name Here
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● Map Name Here
● Map Name Here
● Map Name Here
● Map Name Here

▼

Create New Layer

Add Layer

Move To Order#

Remove Layer

Layer Control

Icon	Name
⏻	On/Off
🖱	Selectable
🌳	Shadow
🔓	Lock/Unlock
⏻	All On/Off
❄	Freeze Layer

Default Layer Order:
☑ **By Order #**
☐ **Alphabetic**

Map Layers ▲

001	⏻	🖱	🌳	🔓	Layer Name Here
002	⏻	🖱	🌳	🔓	Layer Name Here
003	⏻	🖱	🌳	🔓	Layer Name Here
004	⏻	🖱	🌳	🔓	Layer Name Here
005	⏻	🖱	🌳	🔓	Layer Name Here
006	⏻	🖱	🌳	🔓	Layer Name Here
007	⏻	🖱	🌳	🔓	Layer Name Here
008	⏻	🖱	🌳	🔓	Layer Name Here
009	⏻	🖱	🌳	🔓	Layer Name Here
010	⏻	🖱	🌳	🔓	Layer Name Here
011	⏻	🖱	🌳	🔓	Layer Name Here
012	⏻	🖱	🌳	🔓	Layer Name Here
013	⏻	🖱	🌳	🔓	Layer Name Here
014	⏻	🖱	🌳	🔓	Layer Name Here
015	⏻	🖱	🌳	🔓	Layer Name Here
016	⏻	🖱	🌳	🔓	Layer Name Here
017	⏻	🖱	🌳	🔓	Layer Name Here
018	⏻	🖱	🌳	🔓	Layer Name Here
019	⏻	🖱	🌳	🔓	Layer Name Here

▼

Save

Scale: 1" = 32.91'

12/20/2024

Drawings

Drawing Name: Jefferson Elementary School | Save

Delete | Archive | Rename | Copy As | New | Open

Delete Category | Rename Category | Category Fields | New Category | Address | **Publish**

▬ Floor Plans ▲

Drawing Name	Address	Levels	Square Foot
● Drawing Name Here	123456 Street Name, City Name Here, State, Zip Code	3	364,159 sf
● Drawing Name Here	123456 Street Name, City Name Here, State, Zip Code	3	364,159 sf
● Drawing Name Here	123456 Street Name, City Name Here, State, Zip Code	3	364,159 sf
● Drawing Name Here	123456 Street Name, City Name Here, State, Zip Code	3	364,159 sf
● Drawing Name Here	123456 Street Name, City Name Here, State, Zip Code	3	364,159 sf
● Drawing Name Here	123456 Street Name, City Name Here, State, Zip Code	3	364,159 sf
● Drawing Name Here	123456 Street Name, City Name Here, State, Zip Code	3	364,159 sf
● Drawing Name Here	123456 Street Name, City Name Here, State, Zip Code	3	364,159 sf
● Drawing Name Here	123456 Street Name, City Name Here, State, Zip Code	3	364,159 sf
		Total =	3,641,590 sf

▬ Site Plans

Drawing Name	Address	Acreage
● Drawing Name Here	123456 Street Name, City Name Here, State, Zip Code	64.35 Acres
● Drawing Name Here	123456 Street Name, City Name Here, State, Zip Code	64.35 Acres
● Drawing Name Here	123456 Street Name, City Name Here, State, Zip Code	64.35 Acres
	Total =	193.05 Acres

➕ Archive

Drawing Name	Archived By	Date Archived
Drawing Name Here	Person's Full Name Here	12:00 pm 12/15/2024

▼

Scale: 1" = 32.91'

12/20/2024