



# CAAC Design and Construction Update

5-19-2022



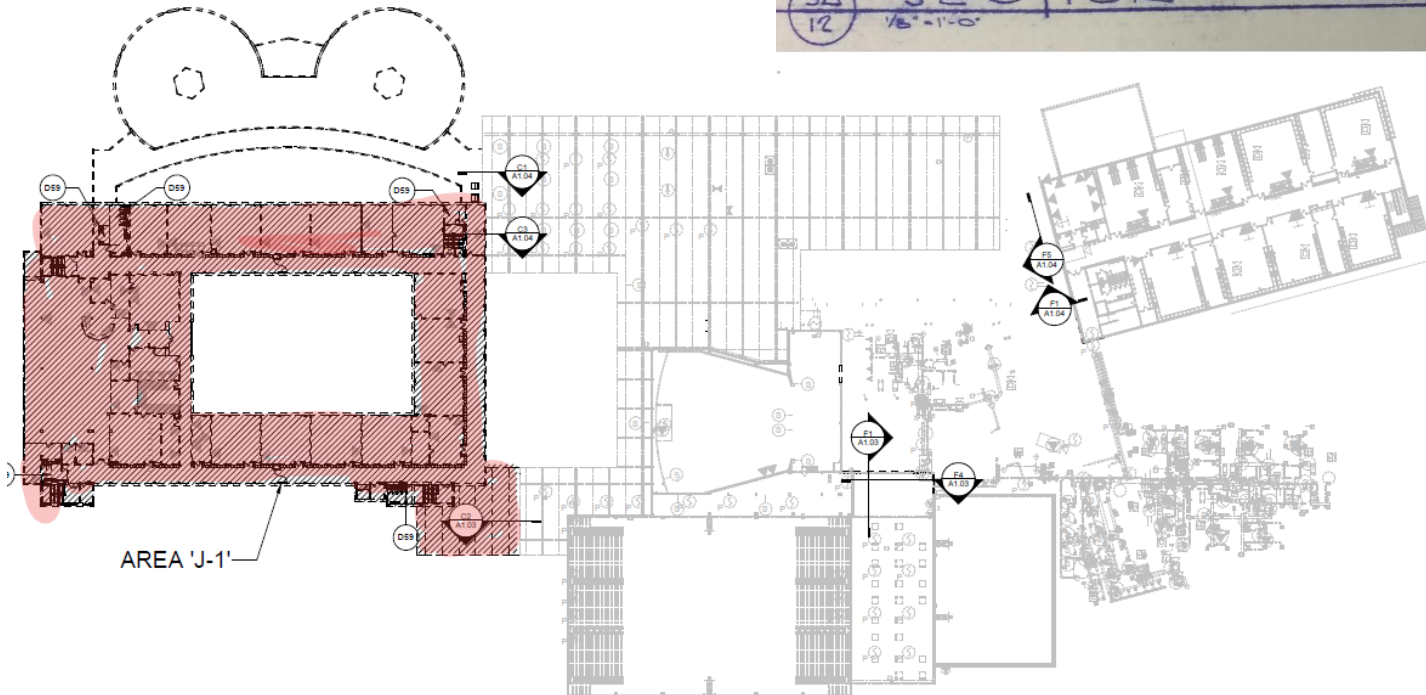
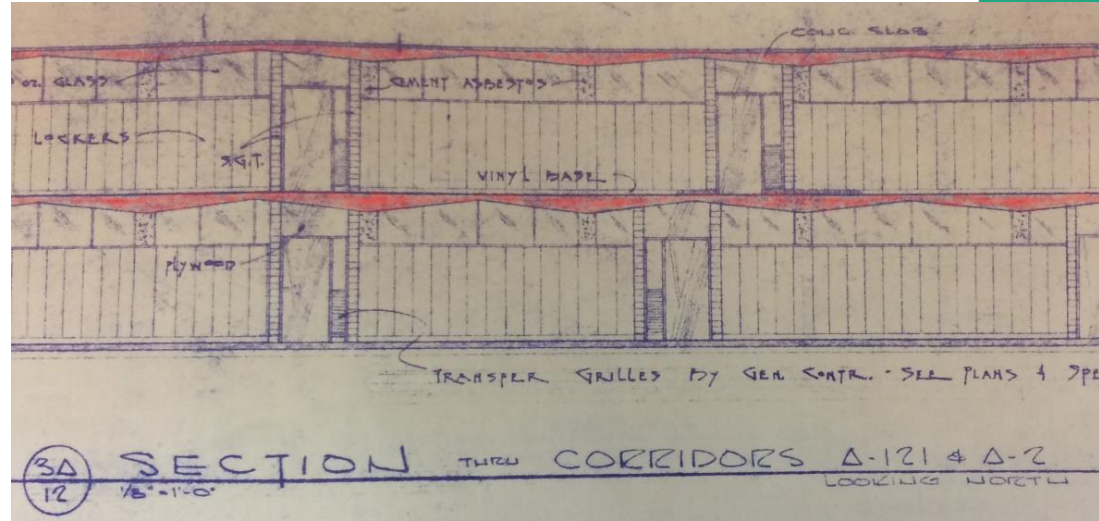
# 2022 Projects

## New Buildings & Additions

# Alameda HS - Abatement Clear Consulting – ESA

Construction

Asbestos in 2<sup>nd</sup> floor slab and roof concrete mix



# Marshdale ES - Replacement HCM – GC GH Phipps

Construction



# Marshdale ES - Replacement HCM - GC GH Phipps

Construction



# D'Evelyn – 8 CR Addition HCM – GC Himmelman

Construction



# Evergreen MS Efficiency & Future Ready Construction

## AMD – Haselden



Evergreen HS  
Efficiency Future Ready  
DLR – CMGC JHL

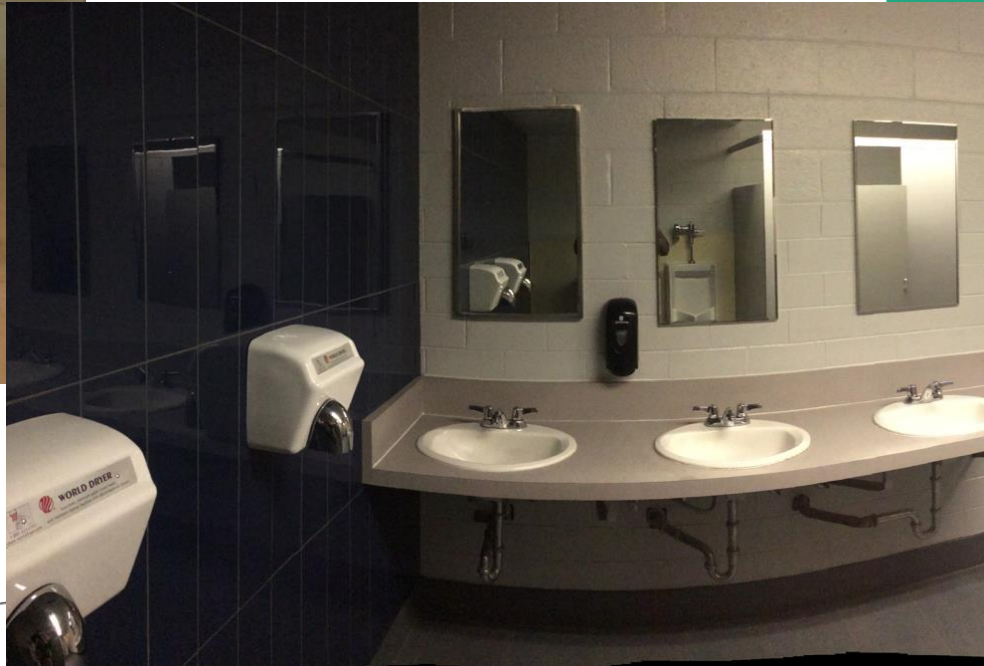
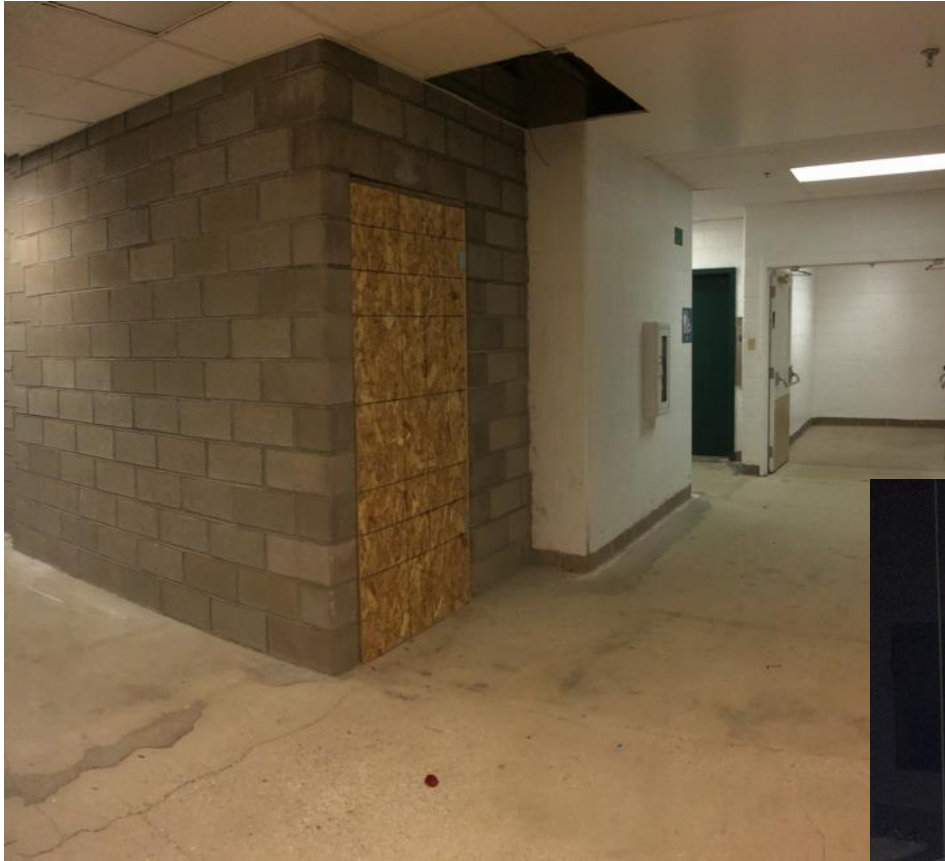
Construction





# Evergreen HS Efficiency Future Ready DLR – CMGC JHL

## Construction



# Jeffco Open - Addition HCM - Bassett

Construction



# Powderhorn ES - Addition Hollis & Miller – Himmelman

Construction



# Powderhorn ES - Addition Hollis & Miller – Himmelman

Construction



# Prospect Valley ES - Replacement MOA – GH Phipps

Construction



# Ralston Valley HS - Addition EUA - Himmelman

Construction



# Standley Lake HS - Addition Cannon – FCI Constructors

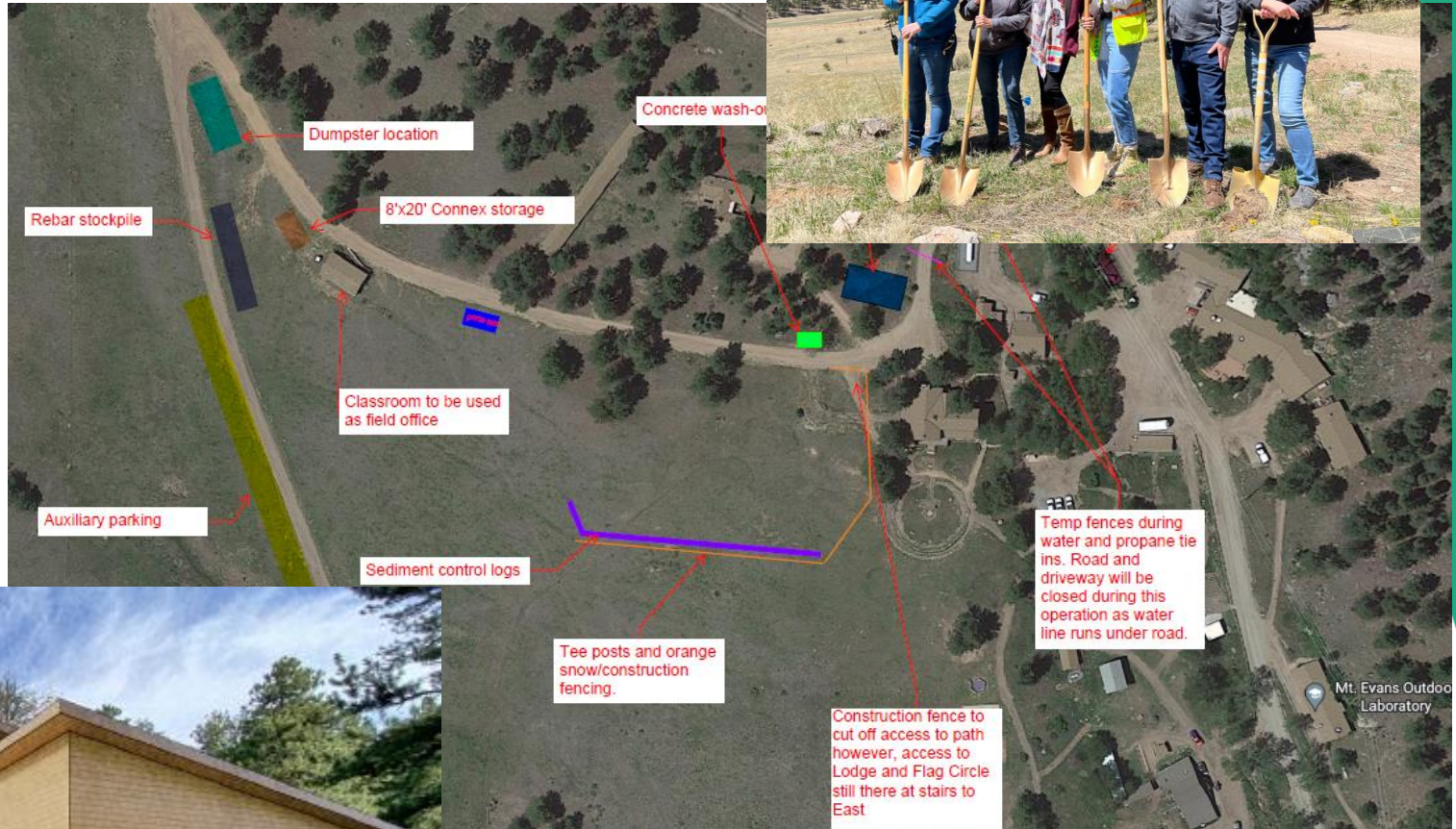
Construction



# Efficiency Future Ready Mount Evans OEL

## HCM – GH Phipps

### Construction

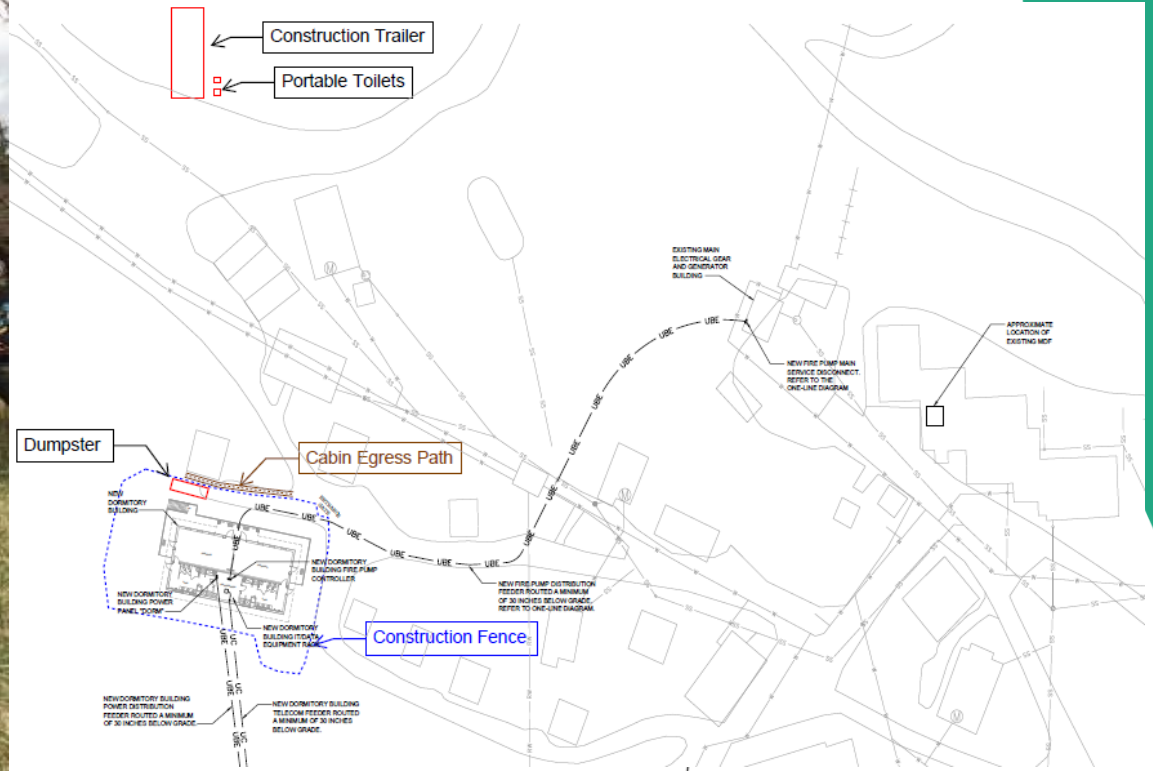




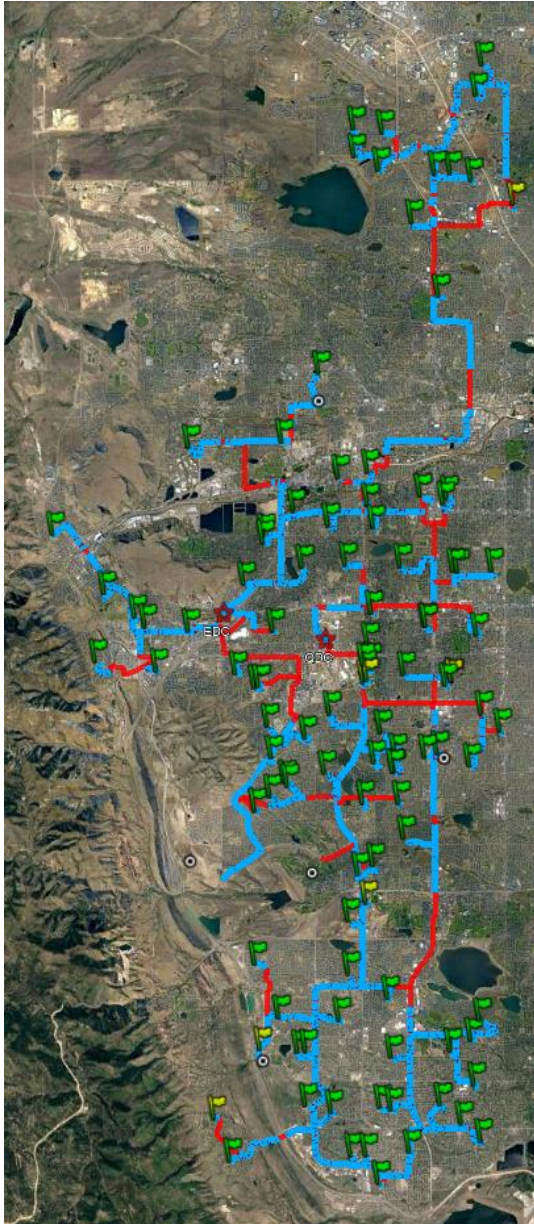
# Efficiency Future Ready Windy Peak OEL

## HCM – Bryan

# Construction



# JeffcoNET Henkels & McCoy



## Project Information

Project Start  
April 29, 2020

Total Miles of conduit  
to be bored 119

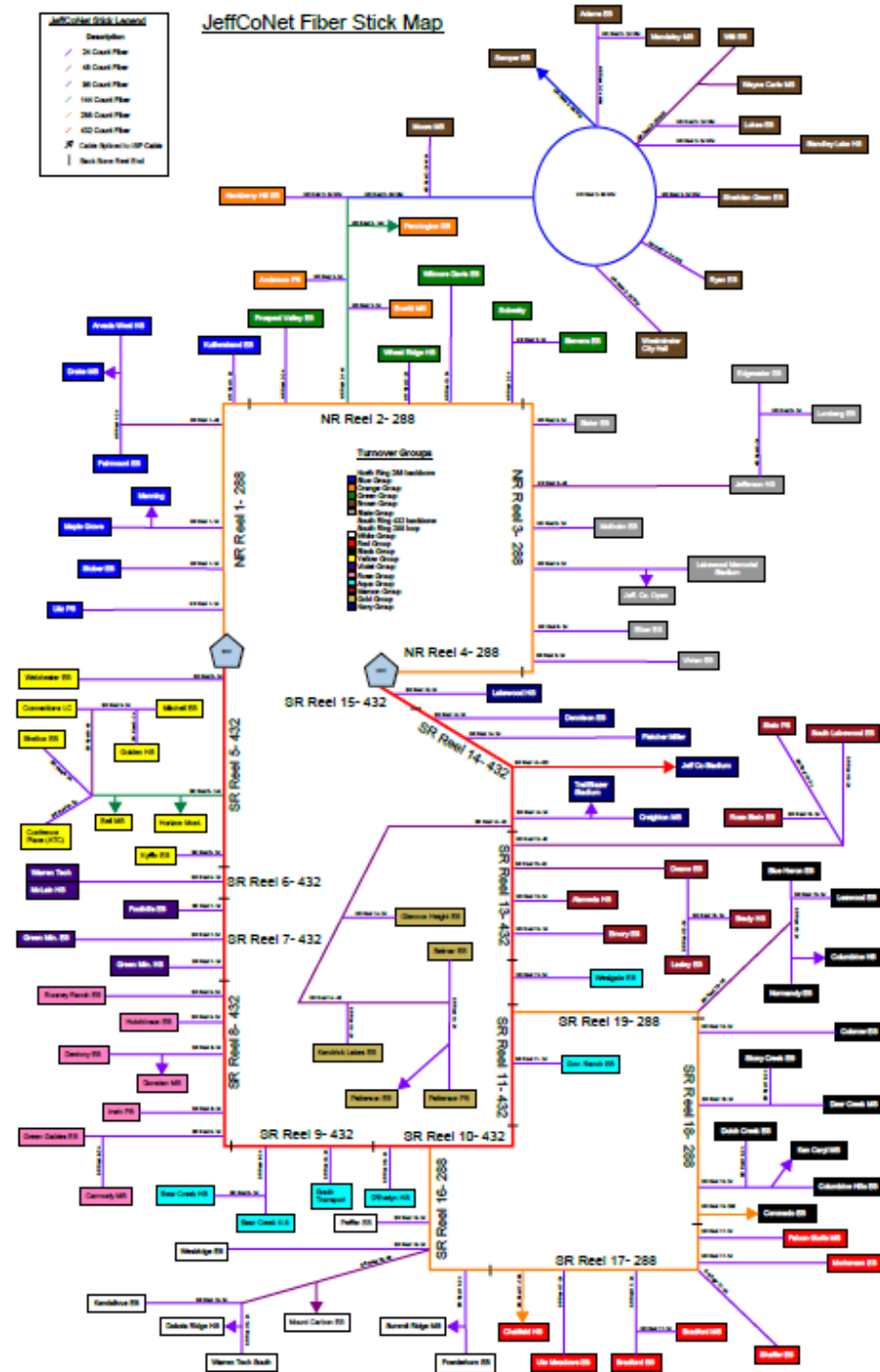
Miles installed  
75 (63%) (Blue)

Fiber placed at  
102 of 111 schools  
(MDF to Street)

12 boring crews

JeffCoNet Stick Legend
24 Coax Fiber
48 Coax Fiber
84 Coax Fiber
144 Coax Fiber
288 Coax Fiber
432 Coax Fiber
Cable Network (CP Cable)
Back Bone Feed End

## JeffCoNet Fiber Stick Map



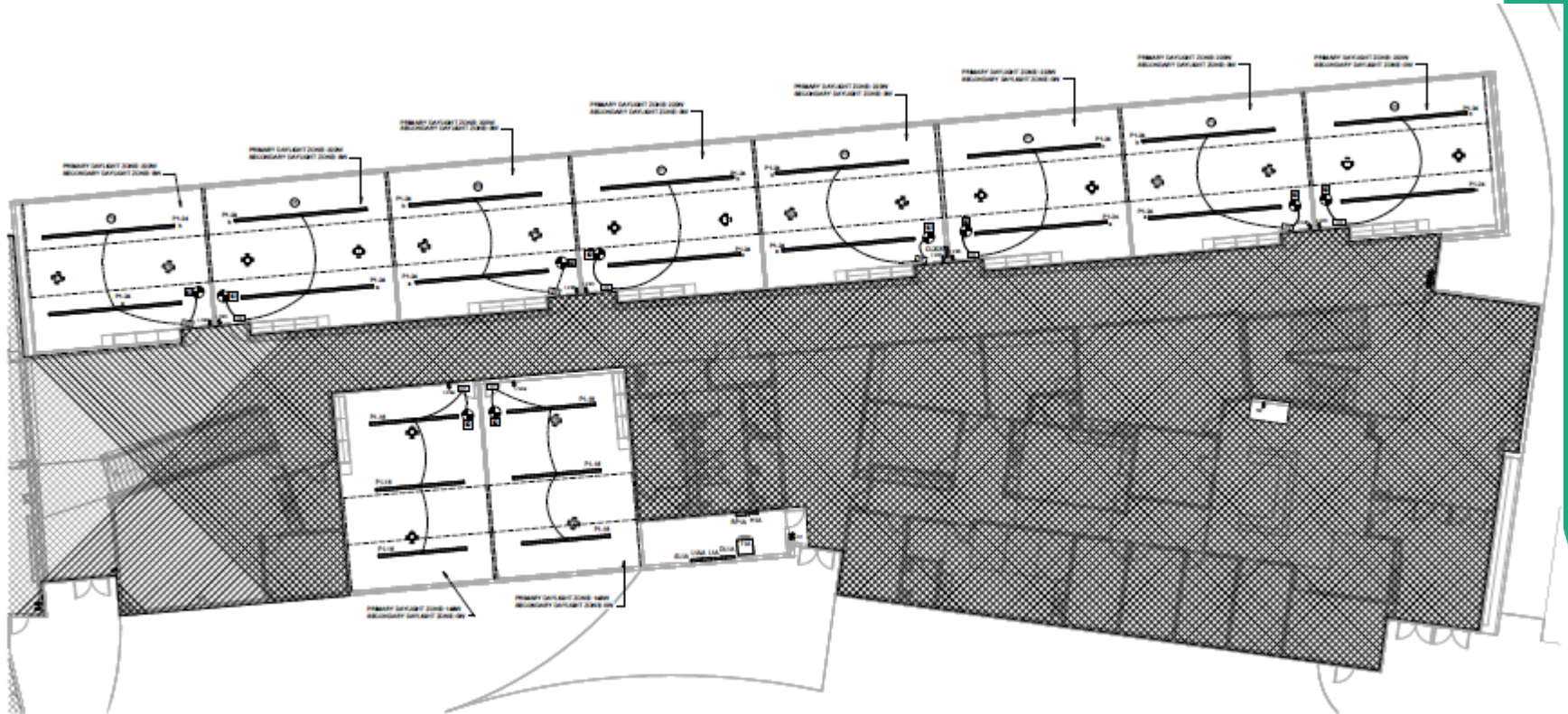
2022

37 - Efficiency Future  
Ready  
&  
DW projects

# Efficiency Future Ready Golden HS

Construction

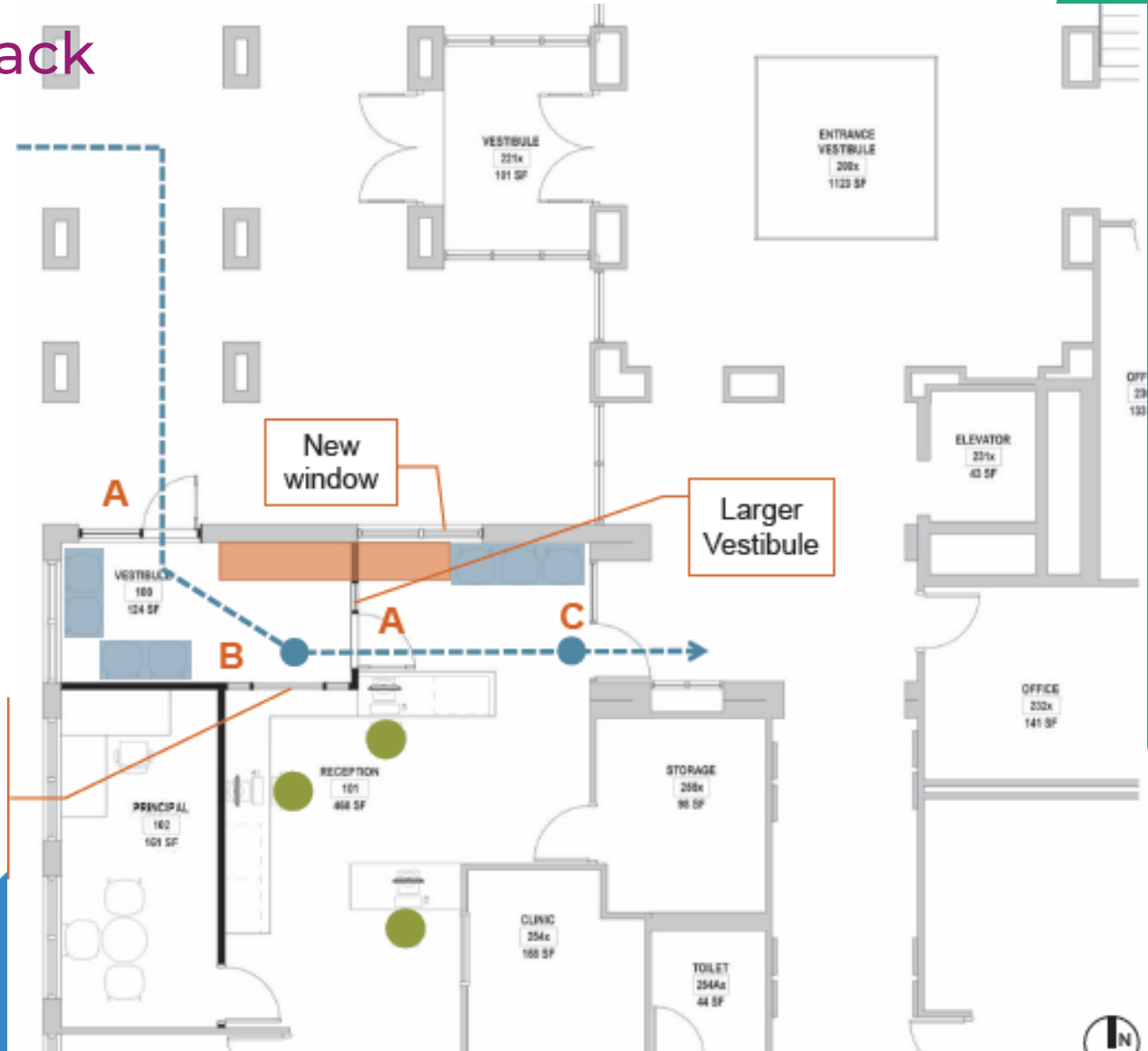
## H&M – Singletrack



# Efficiency Future Ready Mitchell ES

Construction

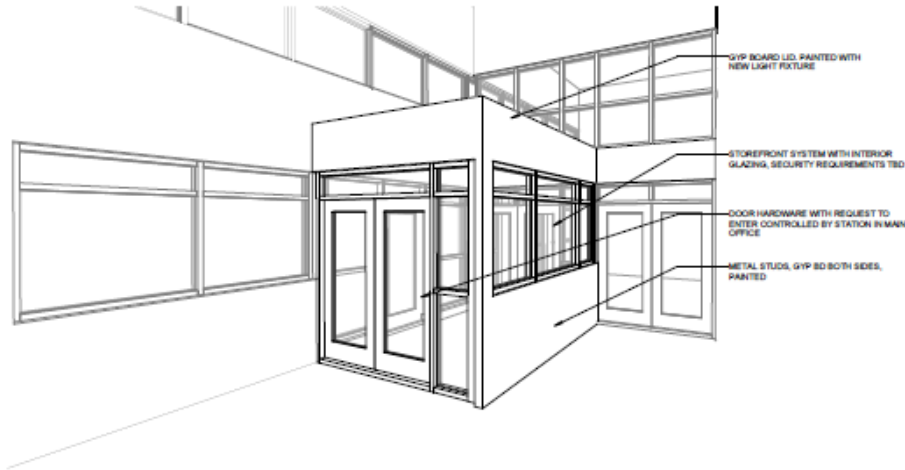
## H&M – Singletrack



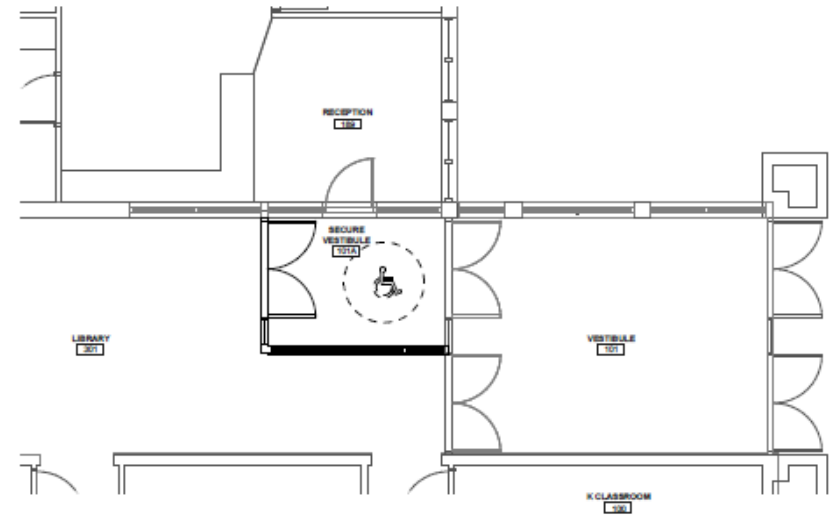
# Efficiency Future Ready Elk Creek ES

Construction

## BVH – SCS



3 VESTIBULE PERSPECTIVE - FOR REFERENCE ONLY

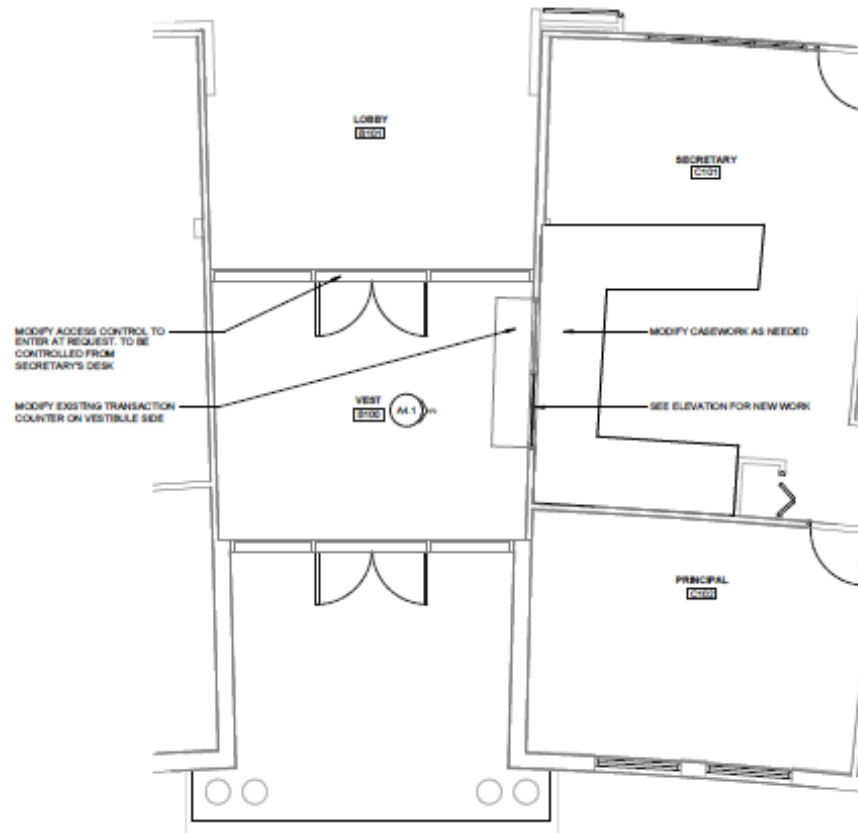


1 ENLARGED VESTIBULE PLAN  
1/4" = 1'-0"

# Efficiency Future Ready West Jefferson ES

Construction

## BVH – Bryan

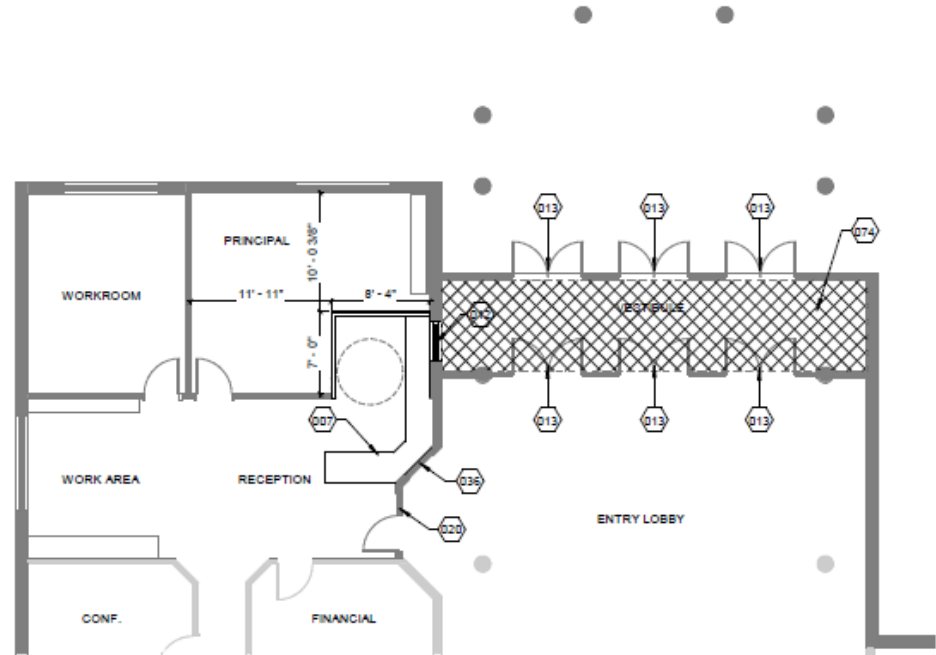



1 ENLARGED VESTIBULE PLAN  
1/4" = 1'-0"

# Efficiency Future Ready Emory ES

Construction

## Treanor HL- Crossland



 SECURED VESTIBULE  
0 4 8 16 1/8" = 1'-0"

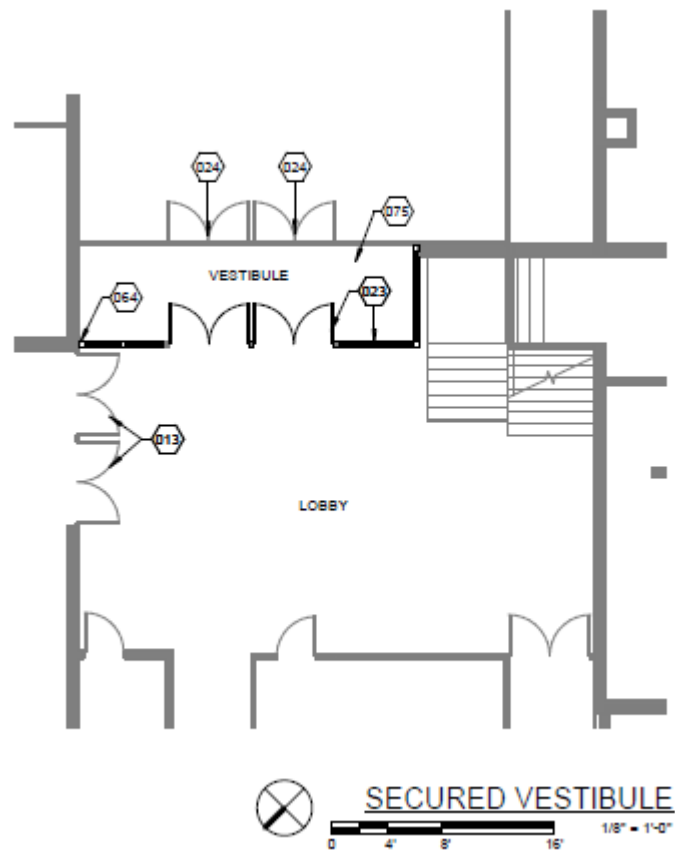
1



# Efficiency Future Ready Red Rocks ES

Construction

## Treanor HL- Crossland

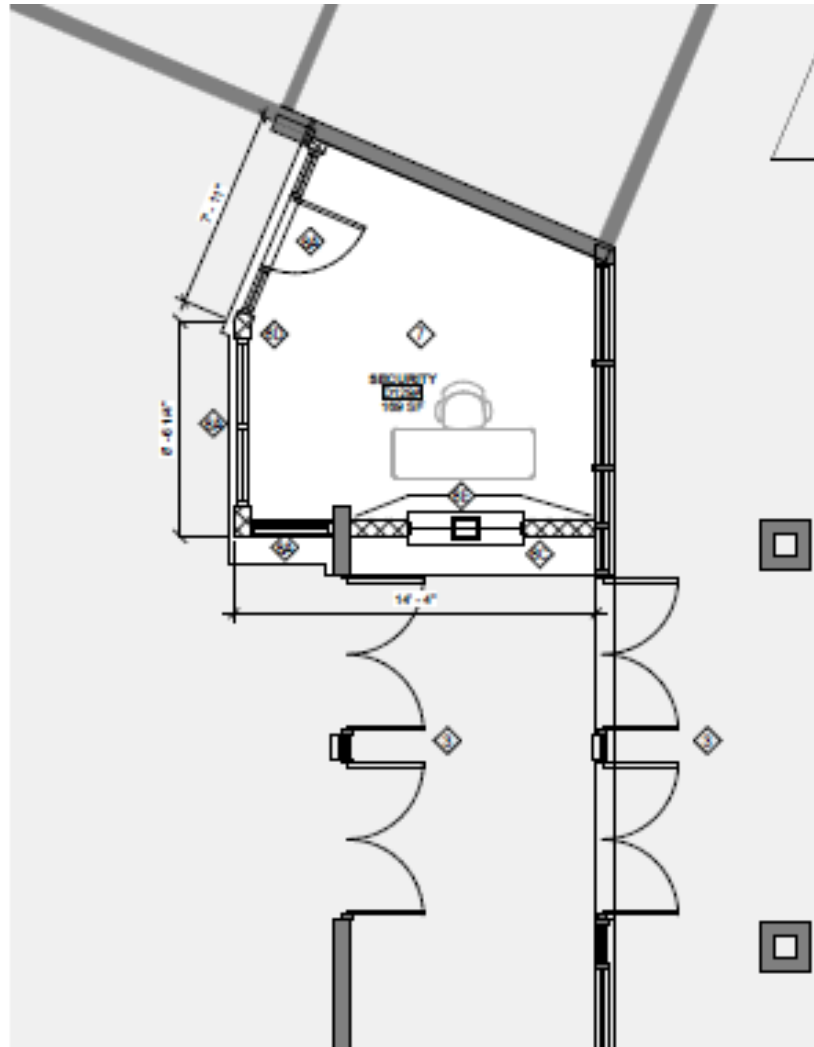


2

# Efficiency Future Ready Lakewood HS

Construction

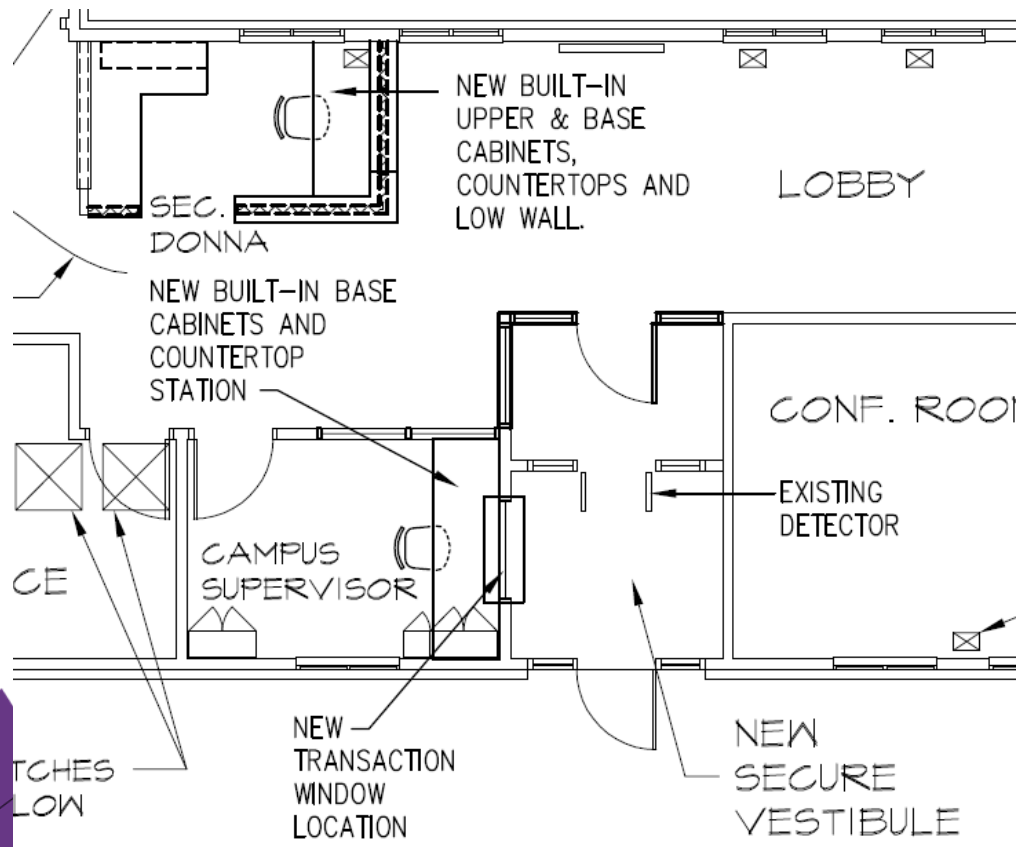
HCM – AD Miller



# Efficiency Future Ready Longview HS

Construction

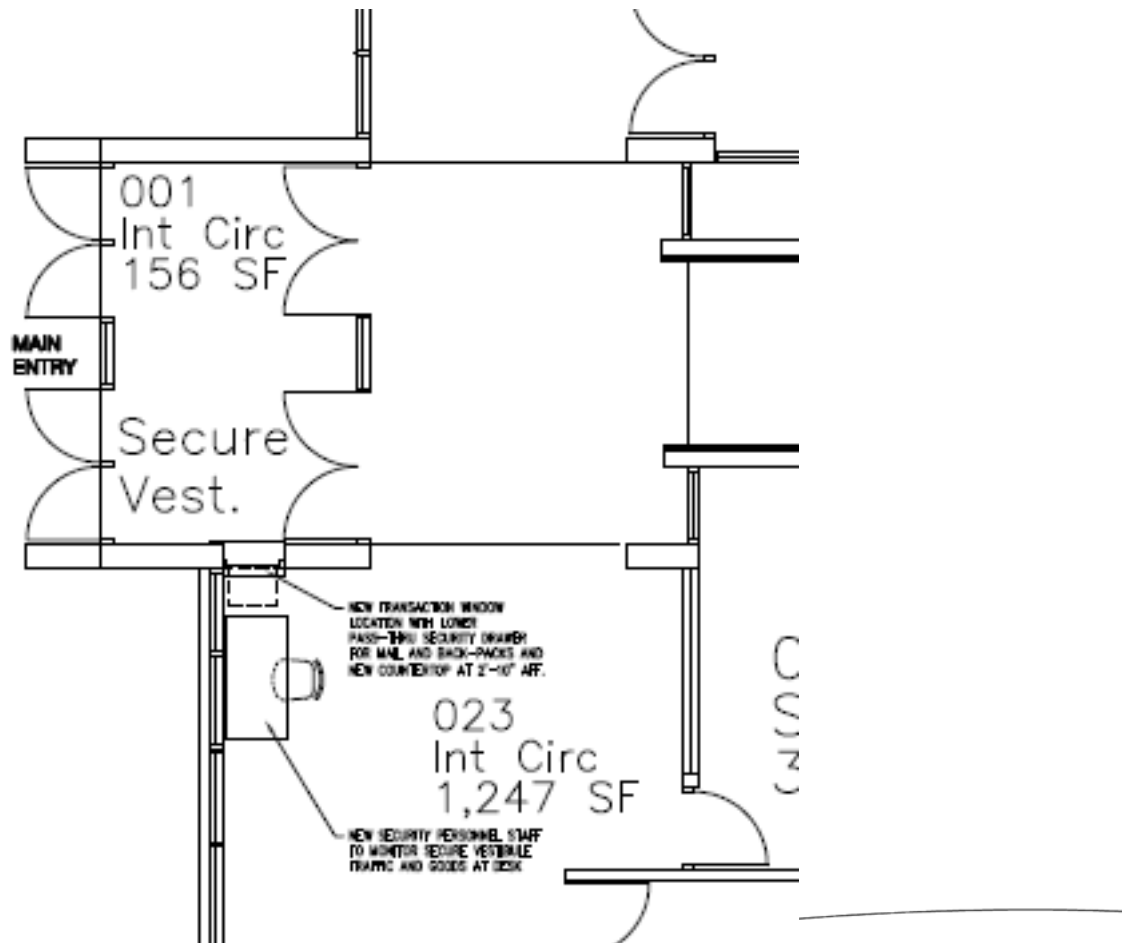
## Mellin & Associates – Singletrack



# Efficiency Future Ready Shelton ES

Construction

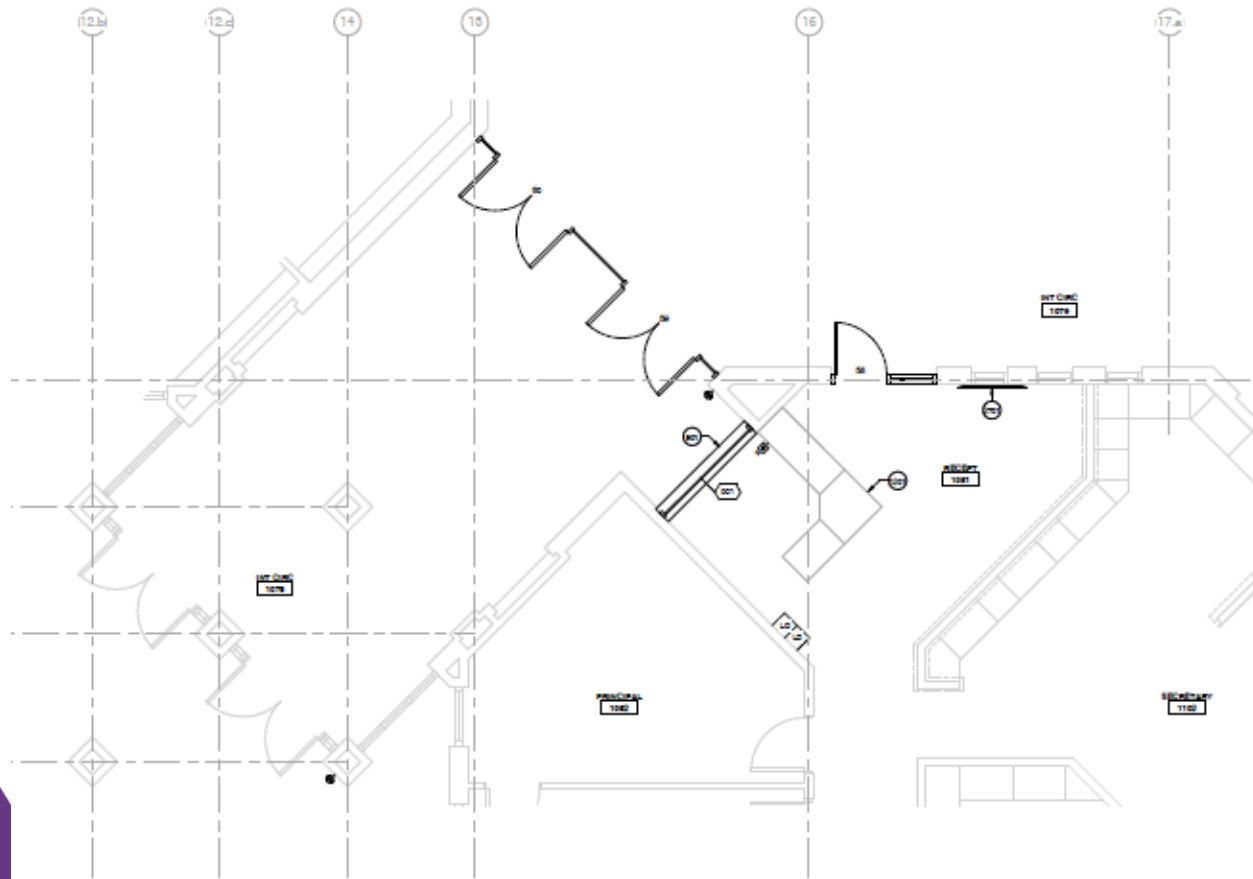
Mellin & Associates – Himmelman



# Efficiency Future Ready Stevens ES

Construction

## AMD – PG Arnold

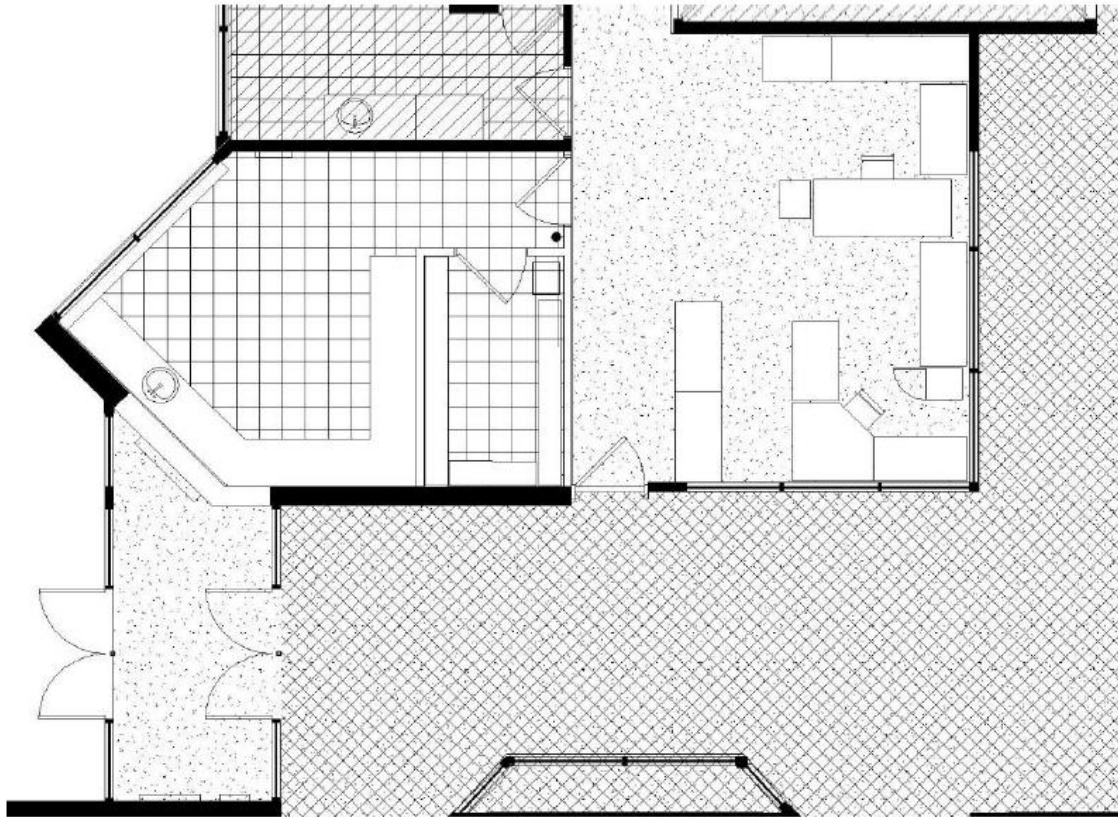




# Efficiency Future Ready Stony Creek ES

Construction

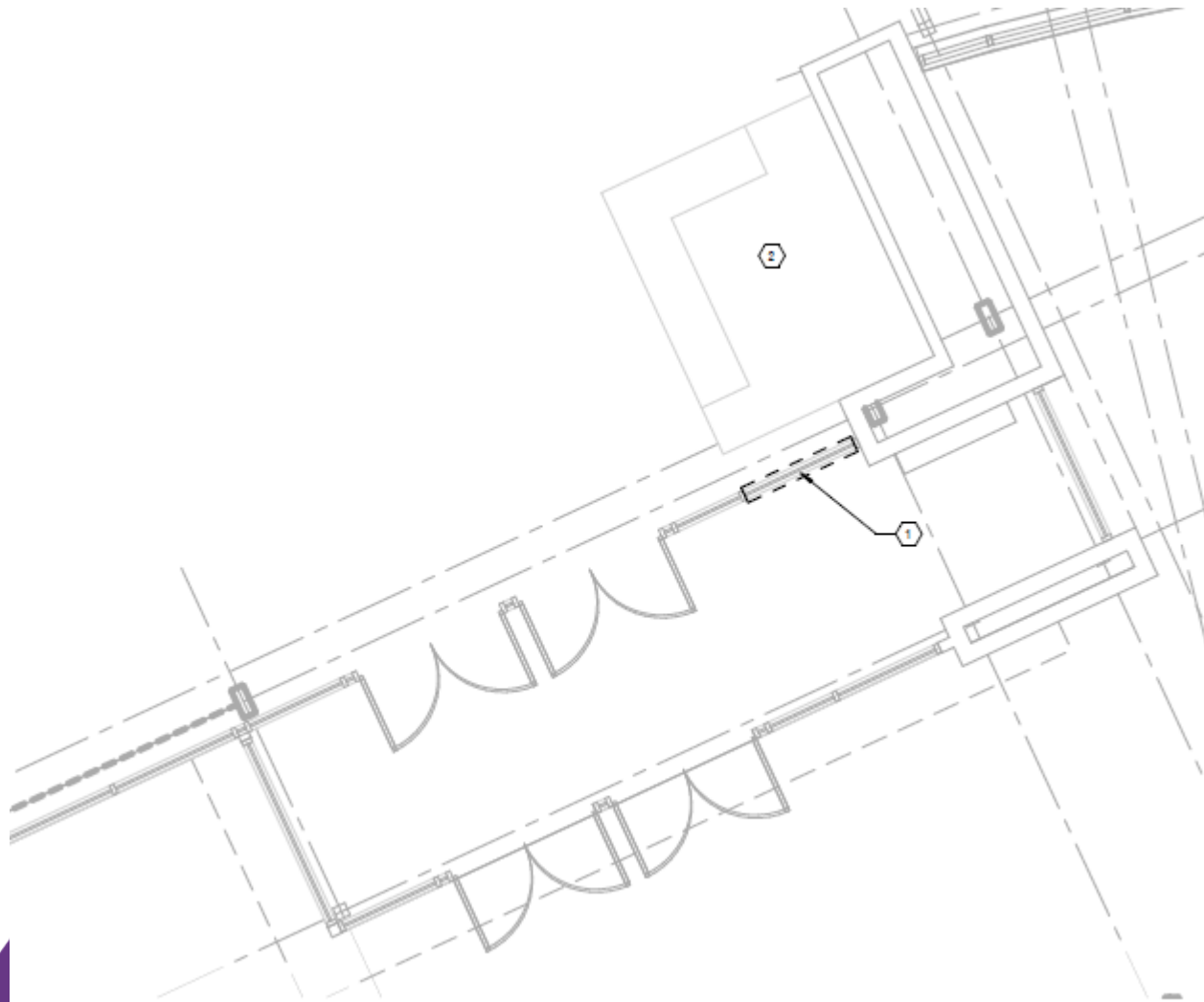
## Jordin – Calahan



# Efficiency Future Ready Bear Creek HS

Construction

## MOA – Crossland

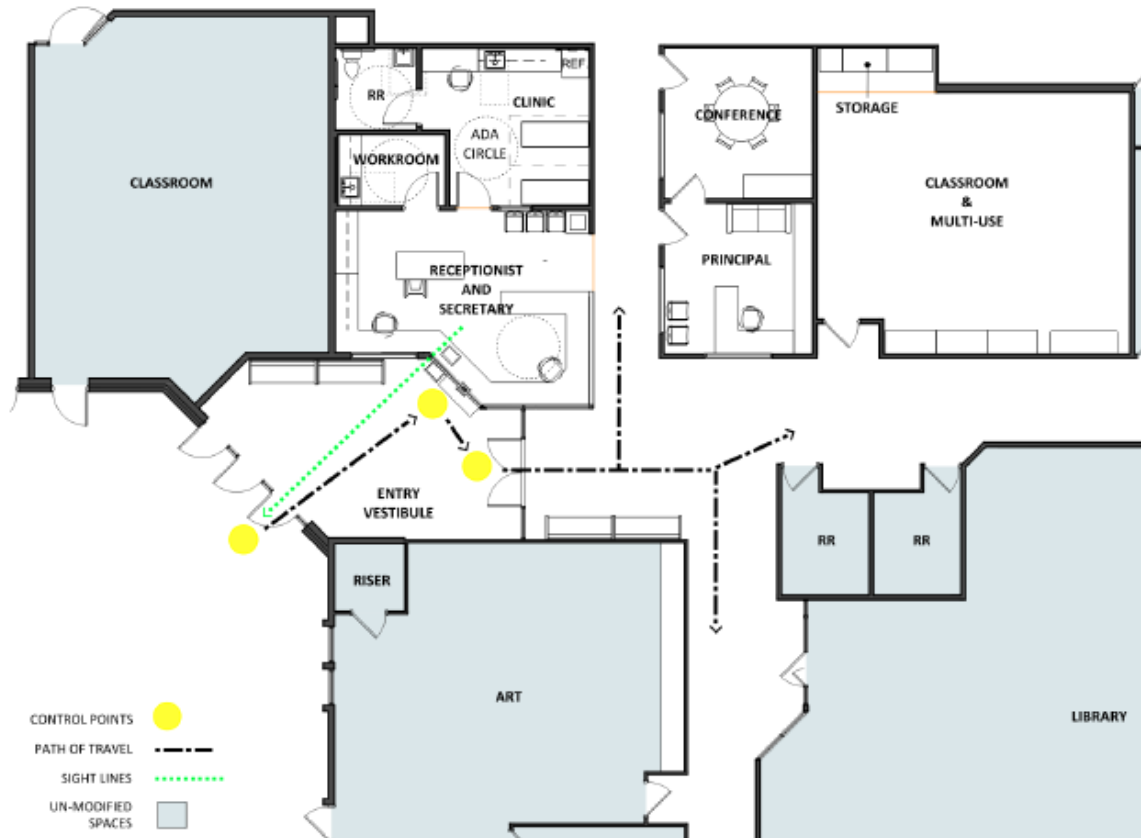




# Efficiency Future Ready Warder ES

Construction

## RB+B – Golden Triangle



# Efficiency Future Ready Warren Tech North

Construction

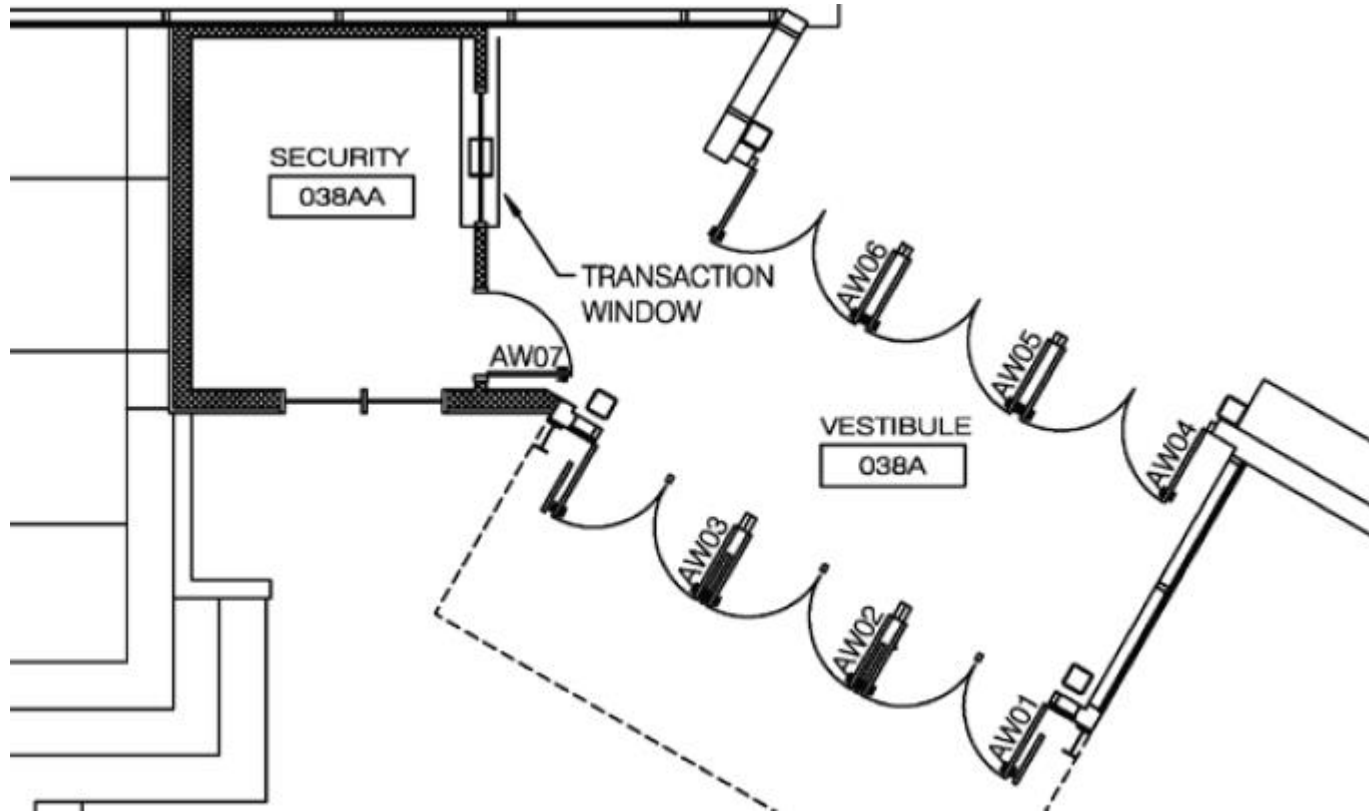
## LOA – Golden Triangle



# Efficiency Future Ready Arvada West HS

Construction

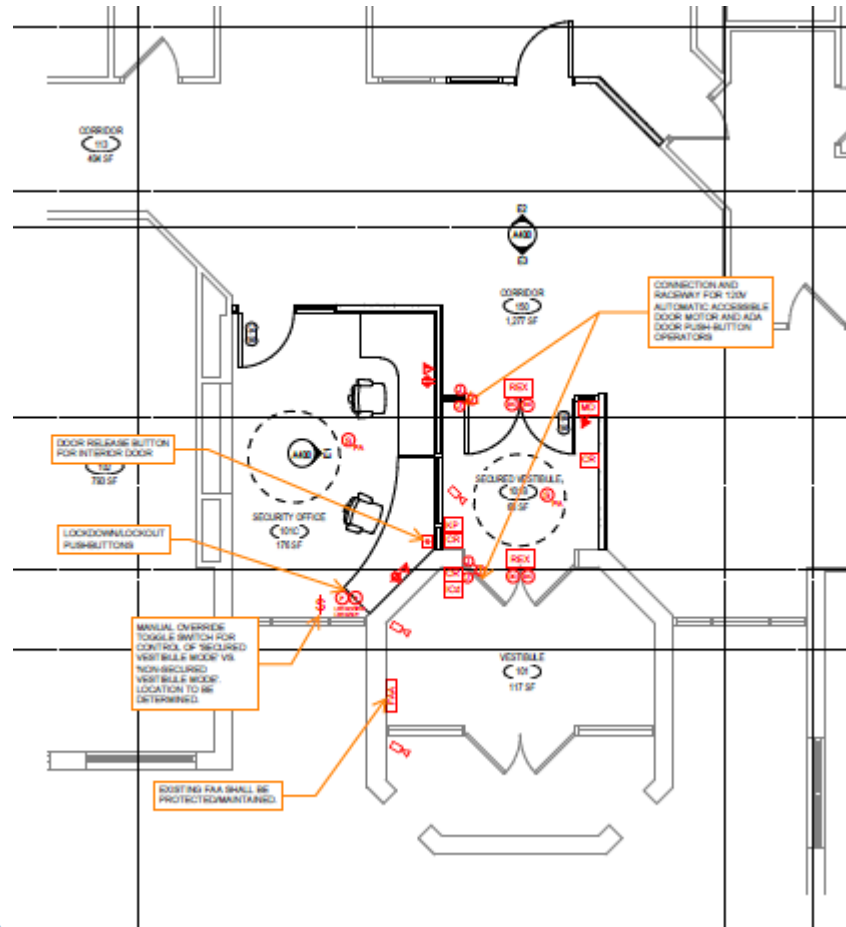
## LOA – Golden Triangle



# Efficiency Future Ready Bergen Valley ES

Construction

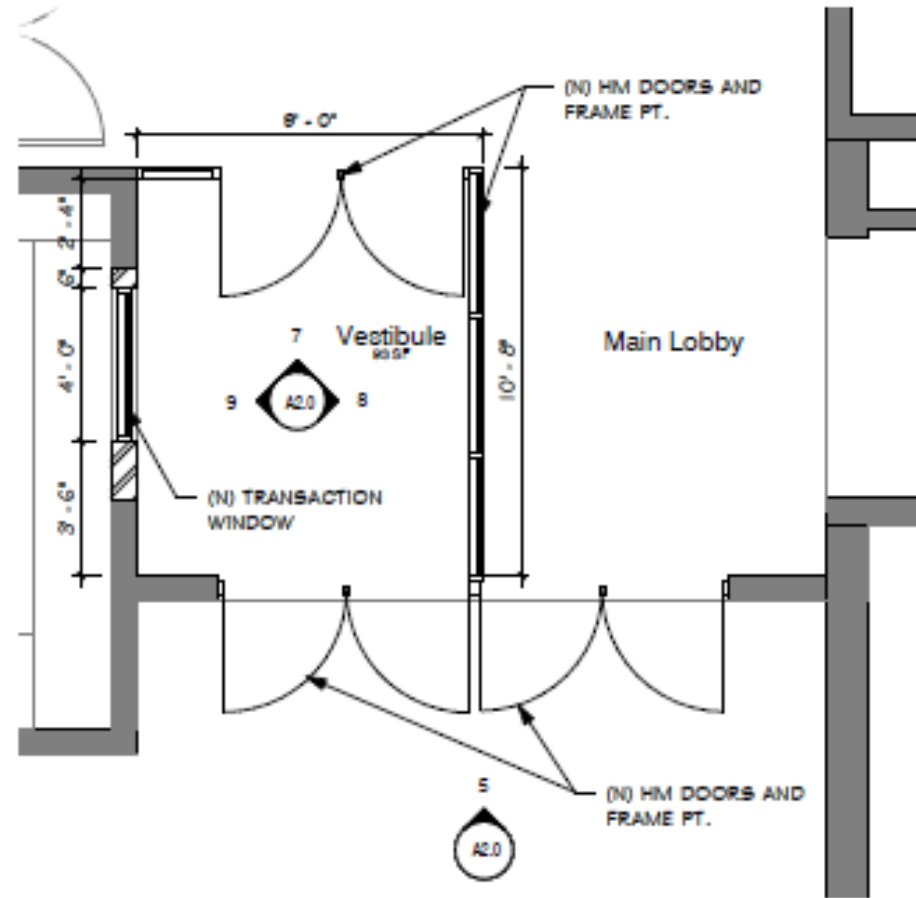
## EUA – Interlock



# Efficiency Future Ready Slater ES

## Construction

### Eidos – Bryan



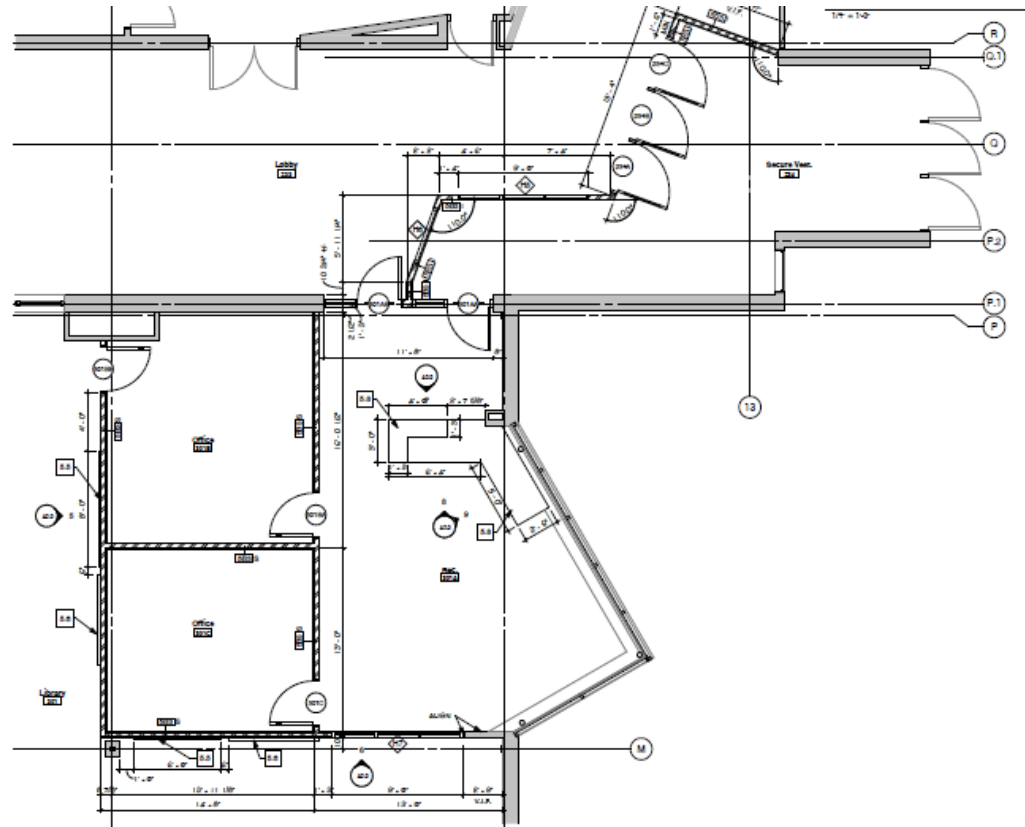
#### 4. Enlarged Plan

1/4" = 1'-0"

# Efficiency Future Ready North Arvada MS

Construction

## Eidos – Bryan

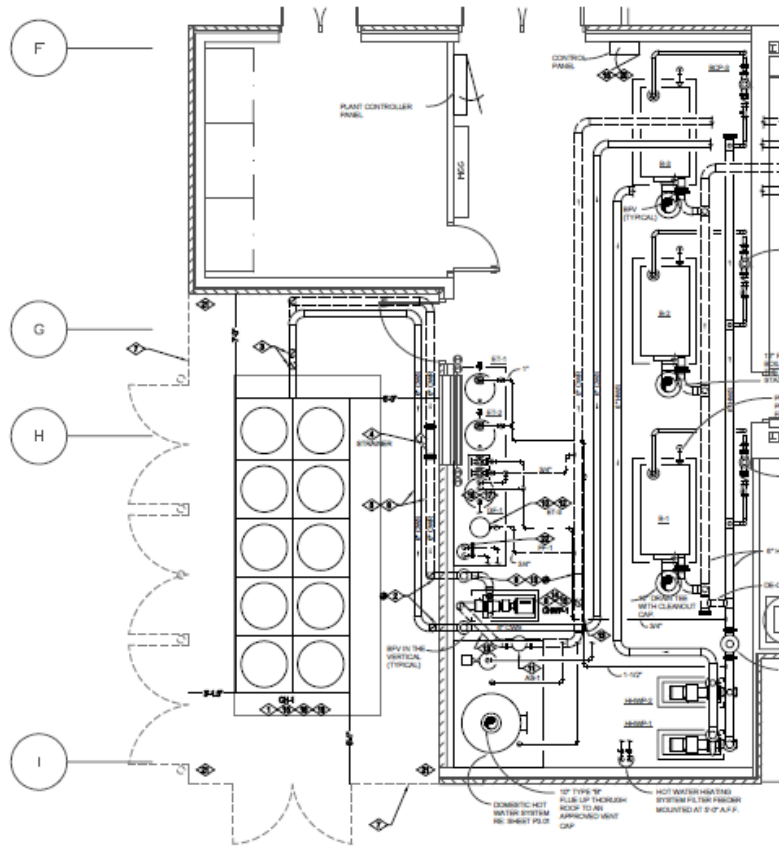


4. Secure Vestibule and Office Enlarged Plan  
1/8" = 1'-0"

# Efficiency Future Ready North Arvada MS

Construction

## Columbine Engineering – JCOR



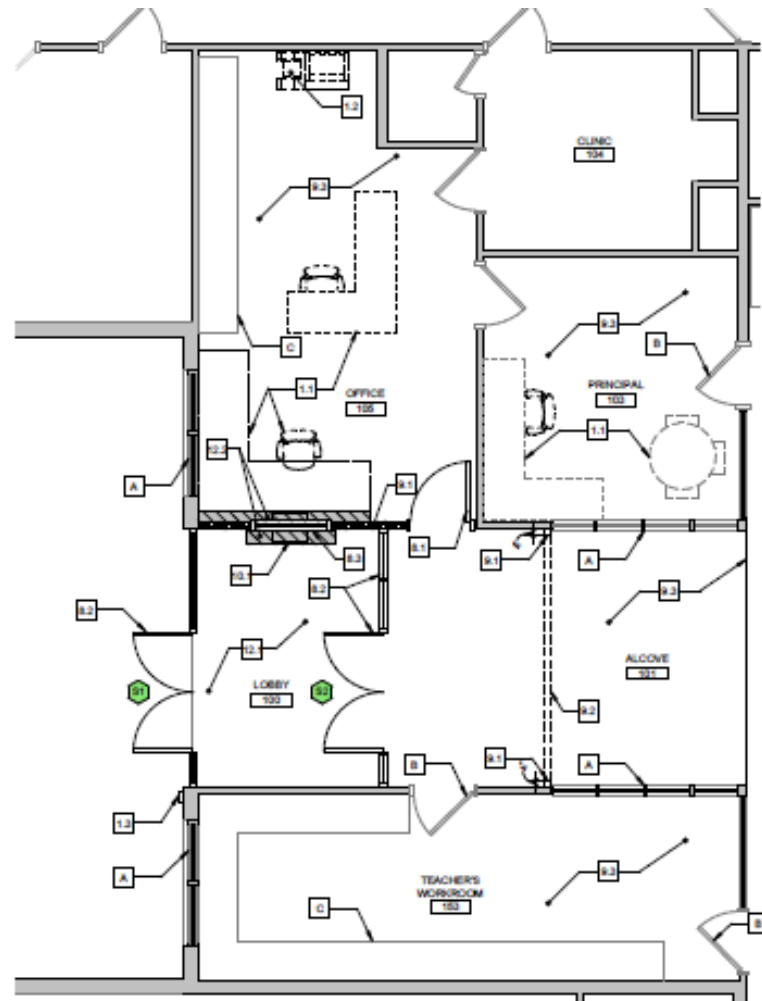
ENLARGED MECHANICAL ROOM NEW WORK PLAN

SCALE: 1/4" = 1'-0"

# Efficiency Future Ready Peck ES

Construction

Larson Incitti – AD Miller

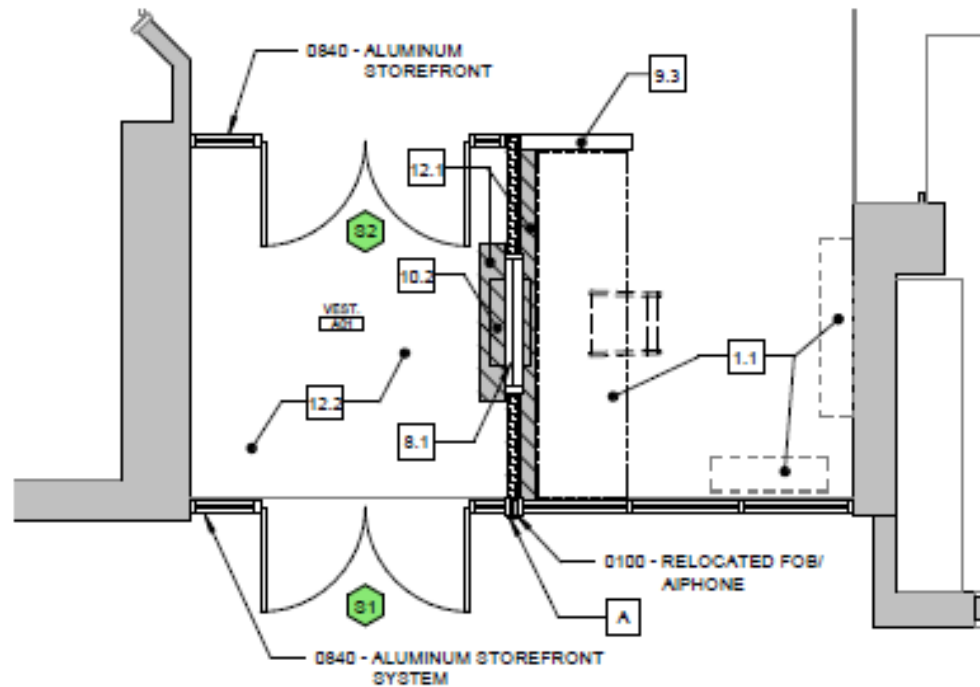




# Efficiency Future Ready Secret ES

Construction

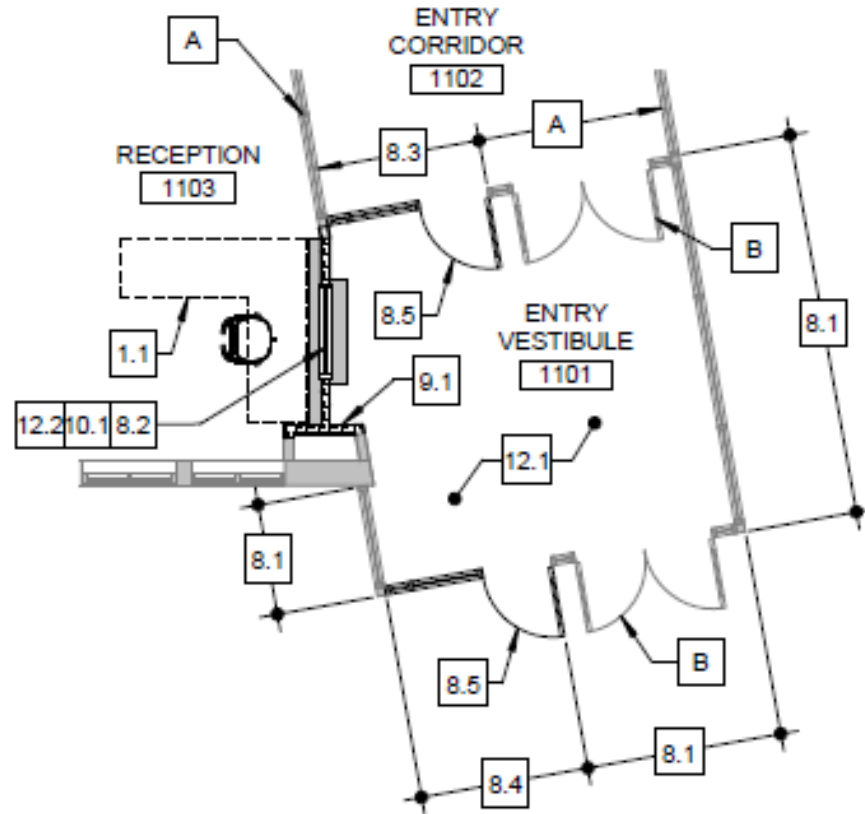
## Larson Incitti – AD Miller



# Efficiency Future Ready Creighton MS

Construction

Larson Incitti – AD Miller



DW – Roofing  
Pennington ES  
Roof Tech – Grabau

Construction



DW – Roofing -  
Campbell ES (Grabau), Fairmount ES (FR) ,  
S Lakewood ES (DC), Summit Ridge MS (UM), &  
Pennington ES (Grabau)  
SR+DK



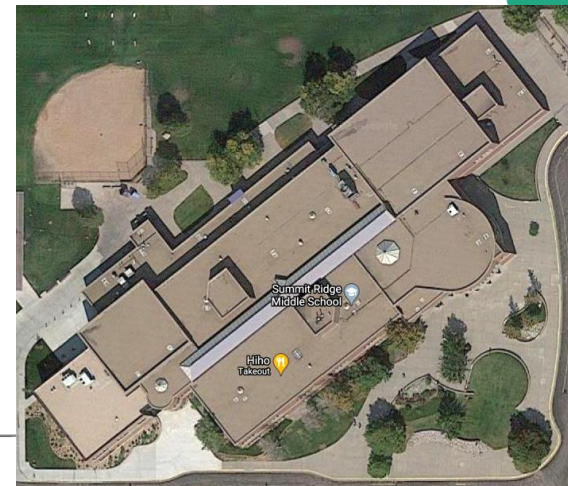
S Lakewood



Campbell



Fairmount



Summit Ridge

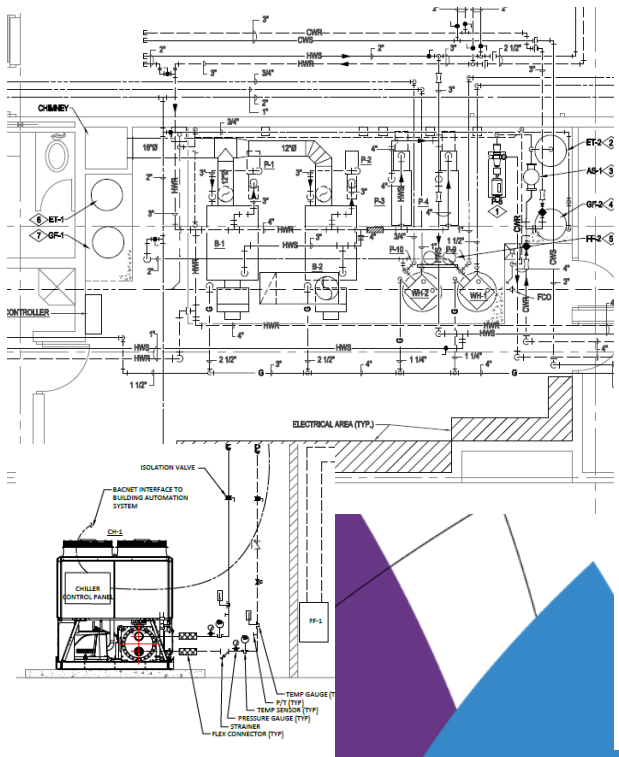
# DW Mechanical 2022

## Campbell ES AHU & Chiller, Little ES RTU &

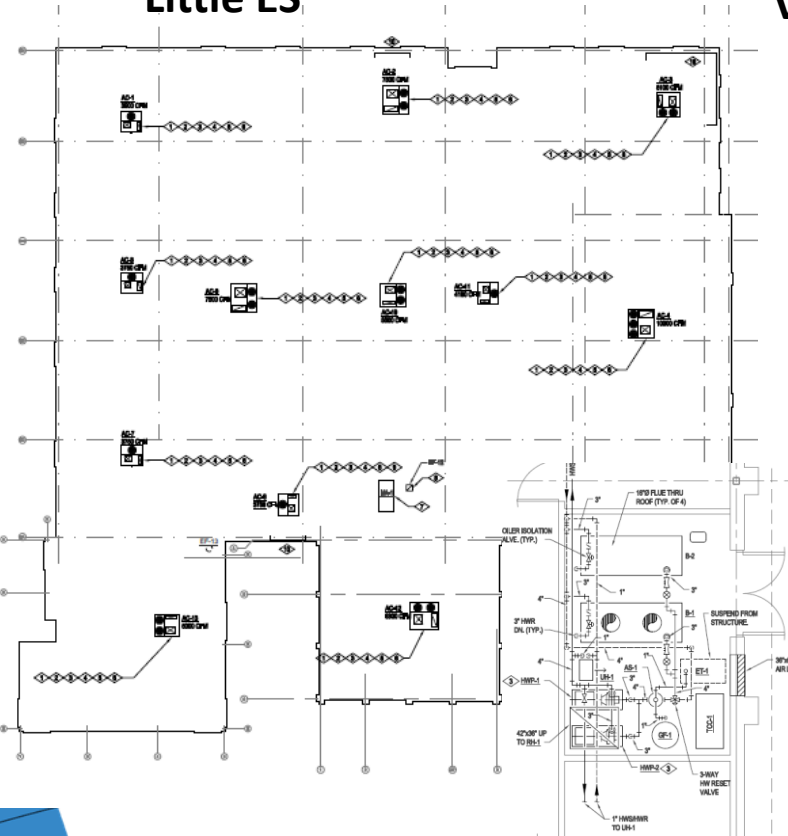
## Van Arsdale ES RTU

# Columbine Engineering – US Engineering

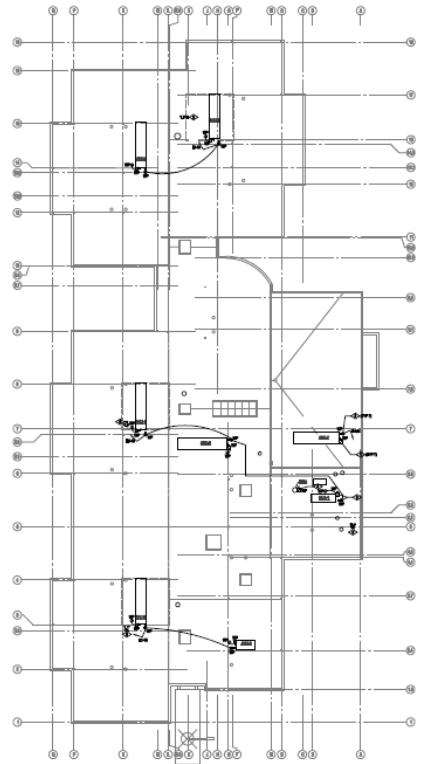
Campbell ES



Little ES

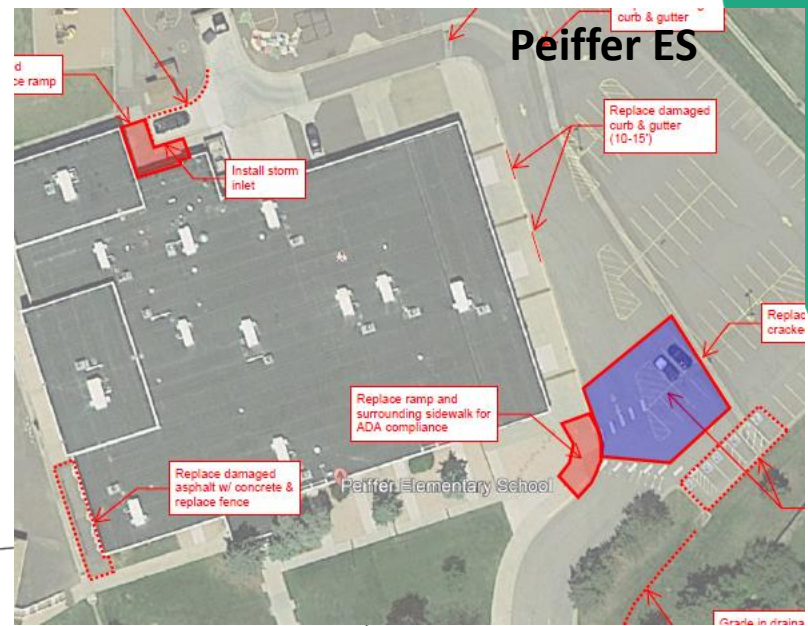
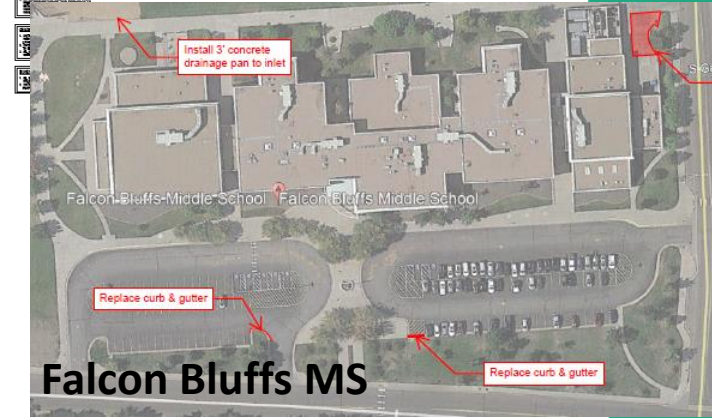
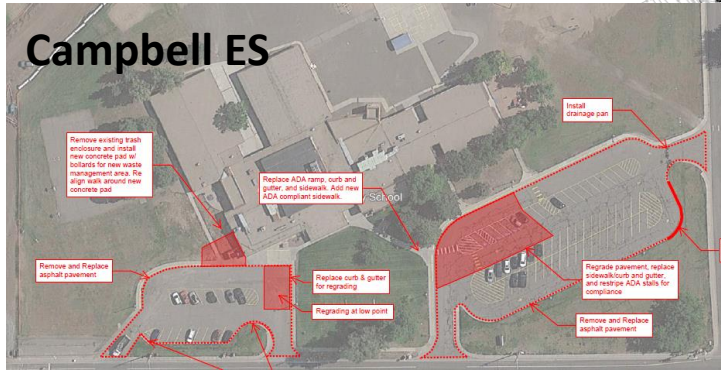
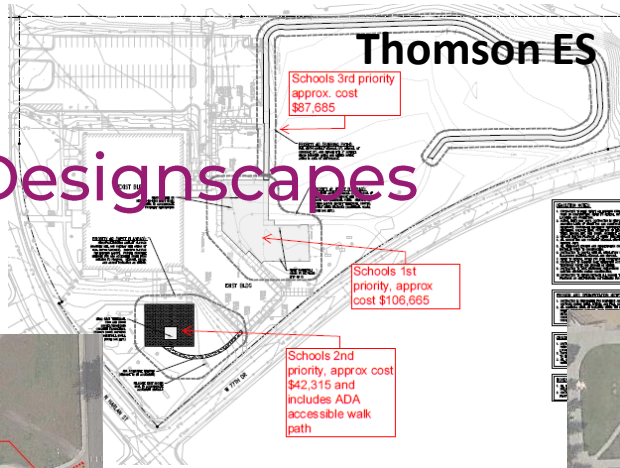


Van Arsdale ES



# DW Paving 2022 JVA – Colorado Designscapes

**Construction**



DW – Flooring I

Dear Creek MS, Falcon Bluffs MS,

Summit Ridge MS, Peiffer ES,

*Governor's Ranch ES, Mt Carbon ES,*

*Rooney Ranch ES*

AMD – PG Arnold - SCS (3 Gym Floors)



*Mt Carbon ES*



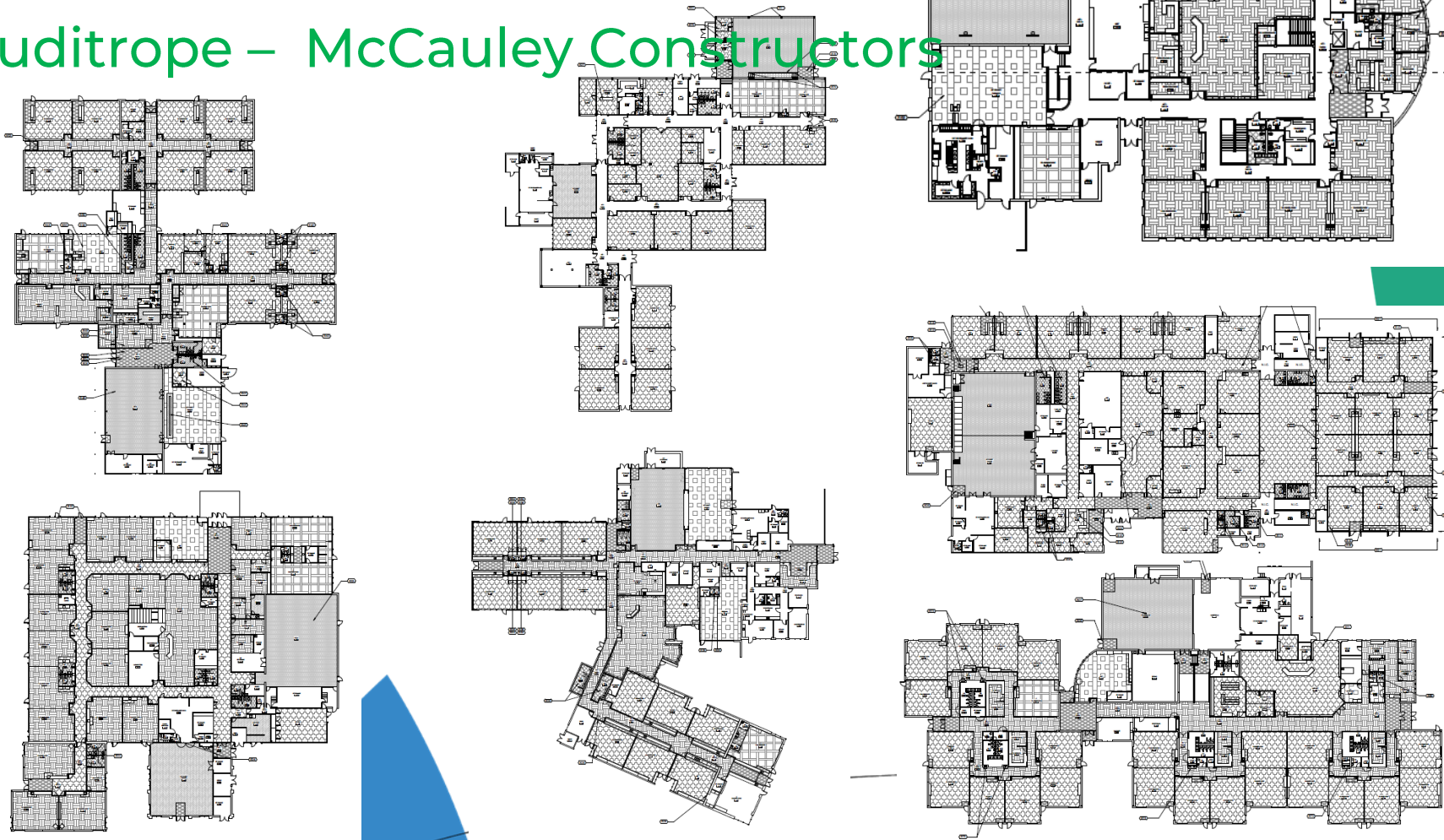
*Rooney Ranch ES*



*Governor's Ranch ES*

DW – Flooring II  
Glennon Heights ES, Little ES, Parr ES  
Pennington ES, S Lakewood ES  
Swanson ES, Van Arsdale ES

studitrope – McCauley Constructors





## DW Playgrounds II 2022 Lime Green – T2

**Confirm location of ADA HC ramp**

**GENERAL NOTES**

1. VERIFY ALL DIMENSIONS AND LOCATIONS OF ALL STRUCTURES AND EQUIPMENT TO BE INSTALLED.
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**KEY NOTES**

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**SYMBOLS LEGEND**

JEFFCO PUBLIC SCHOOLS  
CAMPBELL ELEMENTARY  
PLAYGROUND IMPROVEMENTS  
1500 Oak Street, Aurora, CO 80012

PROJECT NO. \_\_\_\_\_  
DATE \_\_\_\_\_  
DRAWN BY \_\_\_\_\_  
CHECKED BY \_\_\_\_\_  
APPROVED BY \_\_\_\_\_

Campbell ES

**GENERAL NOTES**

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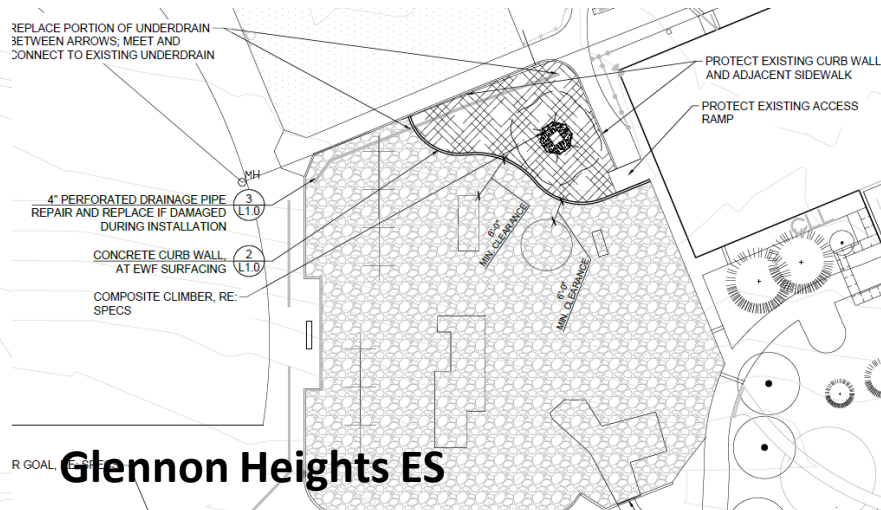
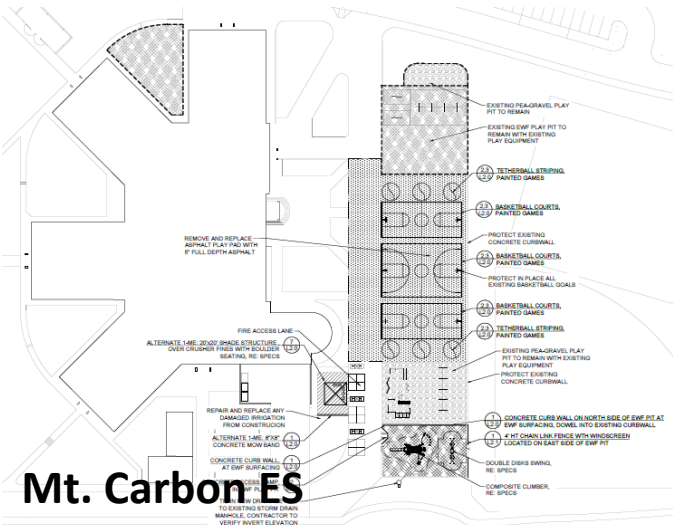
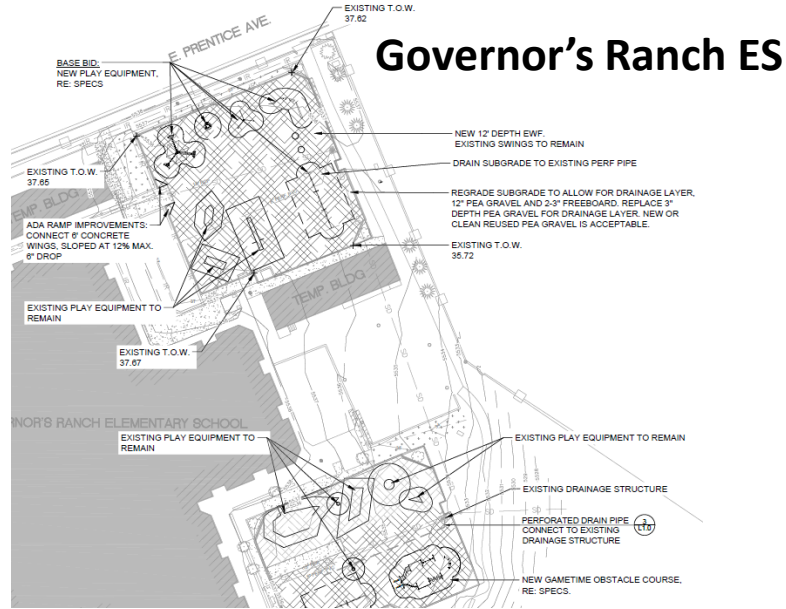
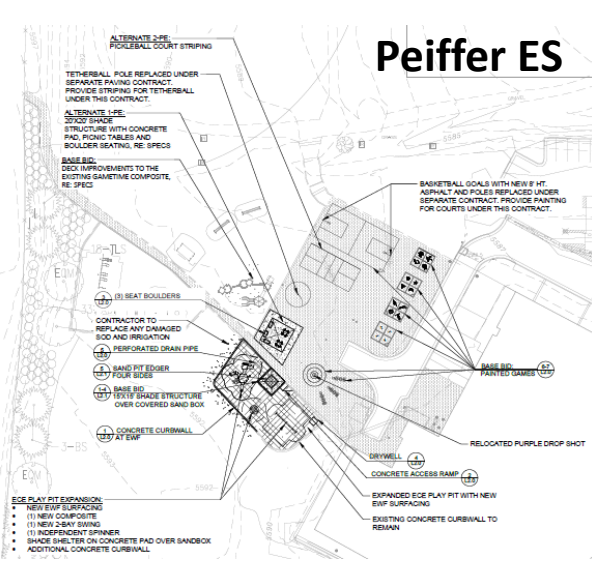
**SYMBOLS LEGEND**

JEFFCO PUBLIC SCHOOLS  
FAIRMOUNT ELEMENTARY  
PLAYGROUND IMPROVEMENTS  
1595 W. 50TH AVE., GOLDEN, CO 80401

PROJECT NO. \_\_\_\_\_  
DATE \_\_\_\_\_  
DRAWN BY \_\_\_\_\_  
CHECKED BY \_\_\_\_\_  
APPROVED BY \_\_\_\_\_

Fairmount ES

## DW Playgrounds I 2022 Design Concepts – Arrow J



# DW LED 2022

## Ackerman – CMGC McKinstry

### Construction Documents



1. Brady
2. Bradford North
3. Bradford South
4. Ute Meadows ES
5. Leawood ES
6. Normandy ES
7. Rooney Ranch ES
8. Creighton MS
9. Moore MS
10. Mandalay MS
11. Deer Creek MS
12. Lawrence
13. Weber ES
14. Meiklejohn
15. West Woods
16. Chatfield HS
17. Dakota Ridge HS

# Security Glass Installation 11 - Schools

Swanson 90%      Glennon Heights  
Arvada West      S Lakewood 15%  
Campbell      Little 75%  
Fairmount      Parr - Complete  
Bear Creek K8      Pennington  
Summit Ridge



2023

35 - Efficiency Future

Ready

&

DW projects

# Efficiency Future Ready Wheat Ridge HS

Eidos – TBD

Design  
Development  
Bid October



# 2023 New Efficiency Future Ready & DW Projects

Location	Sched	Description
UTE Meadows	9/1/2022	Late Summer Re-Bid Efficiency & Future Ready
Blue Heron	9/1/2022	Late Summer Re-Bid Efficiency & Future Ready
Mortensen	9/1/2022	Late Summer Re-Bid Efficiency & Future Ready
Shaffer	9/1/2022	Late Summer Re-Bid Efficiency & Future Ready
DW FA Upgrade	9/1/2022	FA Upgrade required by Fire Department - Pomona, D'Evelyn, Lakewood HS
HOLD - DW LED	9/1/2022	UTE Meadows, Blue Heron, Mortensen, Shaffer, Bergen Valley
Swanson	9/1/2022	Efficiency & Future Ready
Van Arsdale	9/1/2022	Efficiency & Future Ready
Oberon	9/1/2022	Efficiency & Future Ready
Governors Ranch	9/1/2022	Efficiency & Future Ready
Bear Creek K-8	9/1/2022	Efficiency & Future Ready
Falcon Bluffs MS	9/1/2022	Efficiency & Future Ready
Pennington ES	9/1/2022	Add one section of roof to raise mech unit
Campbell	9/1/2022	Efficiency & Future Ready
Molholm	9/1/2022	Efficiency & Future Ready
Fairmount Mechanical	9/1/2022	Late Summer Re-Bid 2022 HVAC Project
DW Mechanical 2023	9/1/2022	Westwoods \$1,174,950 Bradford South \$1,304,100 Sobesky (old stevens) \$777,000 boiler priority may be
Glennon Heights	9/1/2022	Efficiency & Future Ready
Edgewater	9/1/2022	Efficiency & Future Ready
Ken Caryl	9/1/2022	Efficiency & Future Ready -

Location	Sched	Description
Little	9/1/2022	Efficiency & Future Ready
Parr	9/1/2022	Efficiency & Future Ready
S Lakewood	9/1/2022	Efficiency & Future Ready - 2 air handlers are shot - not in scope
Connections	9/1/2022	Efficiency & Future Ready
Coal Creek K8	9/1/2022	Efficiency & Future Ready
Warren Tech Central	9/1/2022	Efficiency & Future Ready -
Deer Creek/ Mandalay / Moore MS	9/1/2022	Late Summer Bid Efficiency & Future Ready
Kendallvue	9/1/2022	Efficiency & Future Ready
Mt Carbon	9/1/2022	Efficiency & Future Ready
Peiffer	9/1/2022	Efficiency & Future Ready
Summit Ridge	9/1/2022	Efficiency & Future Ready
Drake Middle	9/1/2022	Efficiency & Future Ready
Bergen Meadow	9/1/2022	Efficiency & Future Ready
Dunstan MS	9/1/2022	Efficiency & Future Ready

# Next Meeting 6/16/22