JEFFCO PUBLIC SCHOOLS

CAAC Design and Construction Update

4-21-2022



2022 Projects

New Buildings & Additions

Marshdale ES - Replacement
HCM – GC GH Phipps

Construction



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Marshdale ES - Replacement
HCM – GC GH Phipps

Construction



D’Evelyn – 8 CR Addition
HCM – GC Himmelman

Construction



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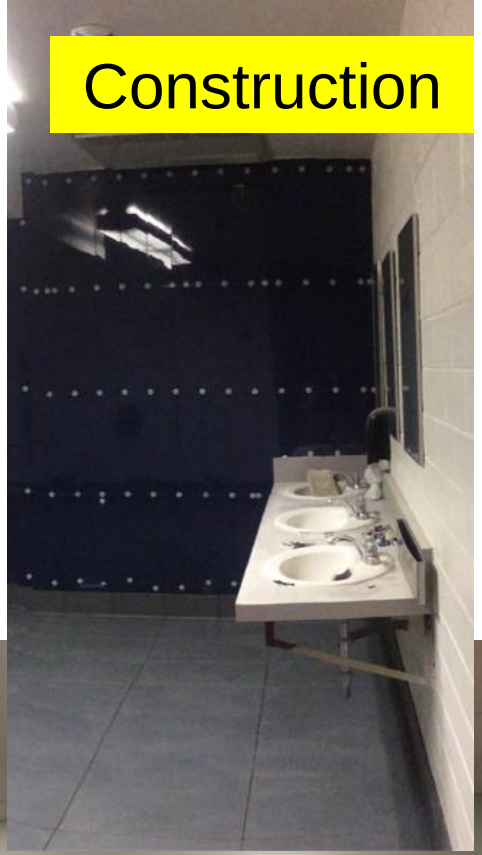
Evergreen MS Efficiency & Future Ready AMD – Haselden

Construction



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Evergreen HS
Efficiency Future Ready
DLR – CMGC JHL





Powderhorn ES - Addition
Hollis & Miller – Himmelman

Construction

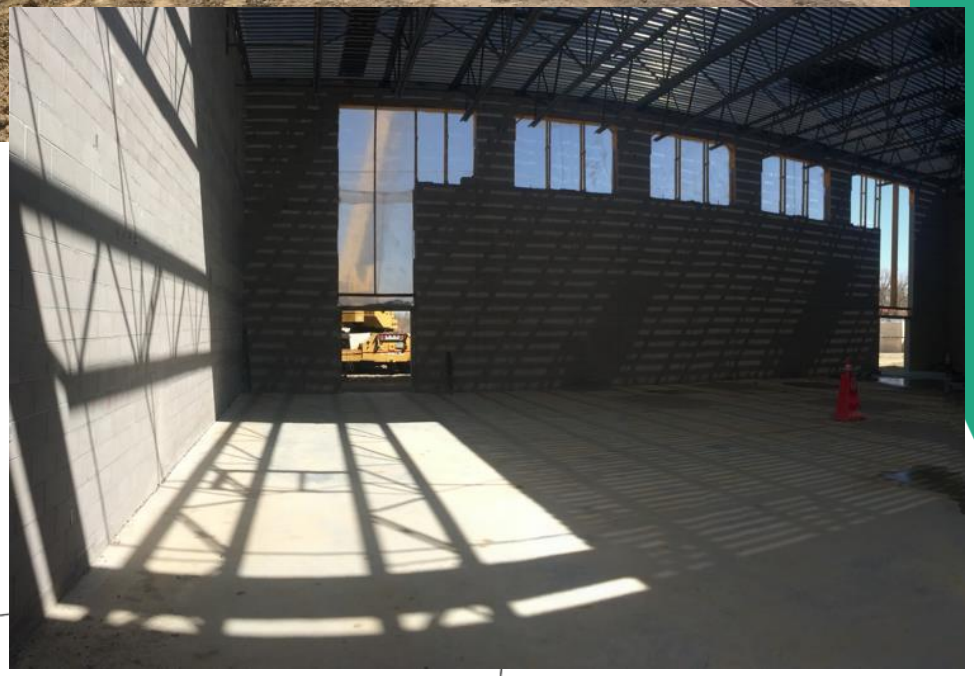


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Prospect Valley ES - Replacement
MOA – GH Phipps

Construction





Jeffco Open - Addition
HCM - Bassett

Construction



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Ralston Valley HS - Addition
EUA - Himmelman

Construction



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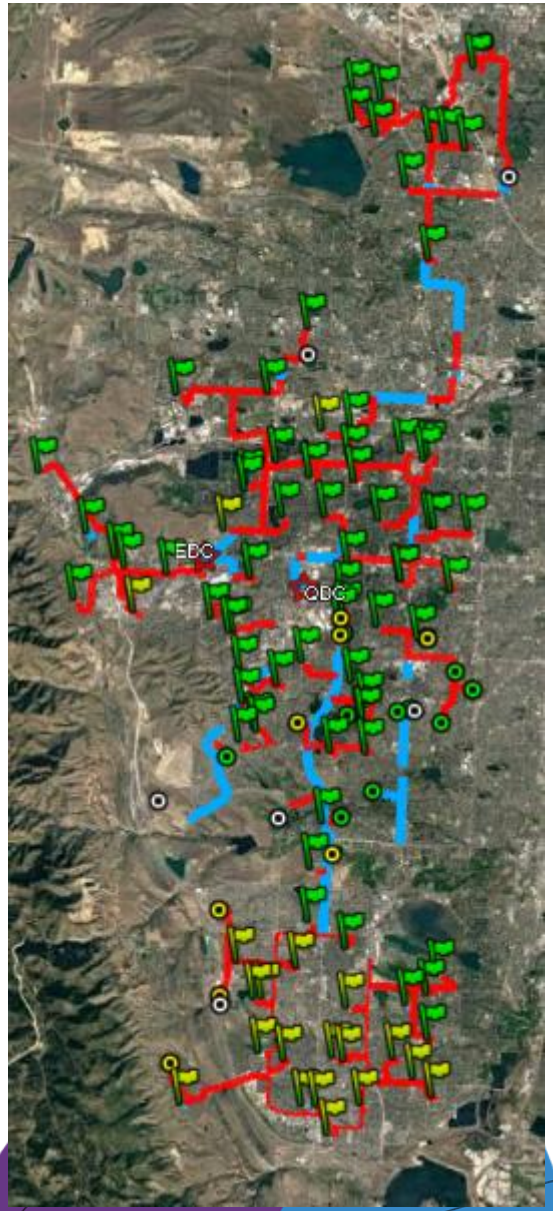
Standley Lake HS - Addition
Cannon – FCI Constructors

Construction



JeffcoNET
Henkels & McCoy - Design Build

Construction



Project Information

Project Start – April 29, 2020

Total Miles of conduit to be bored – 119

Miles installed – 71 (60%) (Red)

Fiber placed at 99 schools (MDF to Street)
Complete remainder end of April

12 crews working primarily on the North Ring

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2022
37 - Efficiency Future Ready & DW projects

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DW – Roofing
Pennington ES
Roof Tech – Grabau

Construction



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

Construction



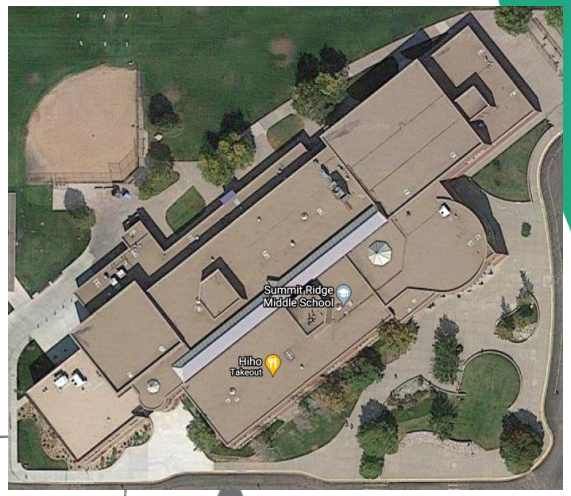
S Lakewood



Campbell

Fairmount





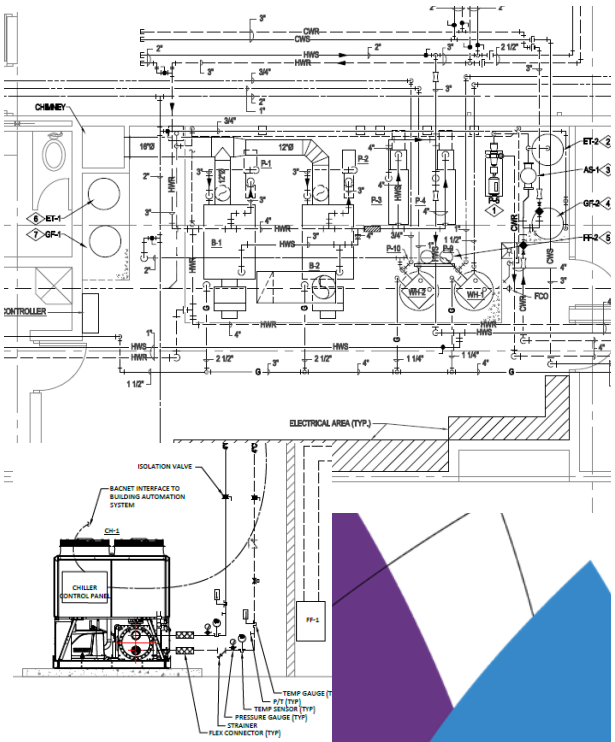
Summit Ridge

Construction

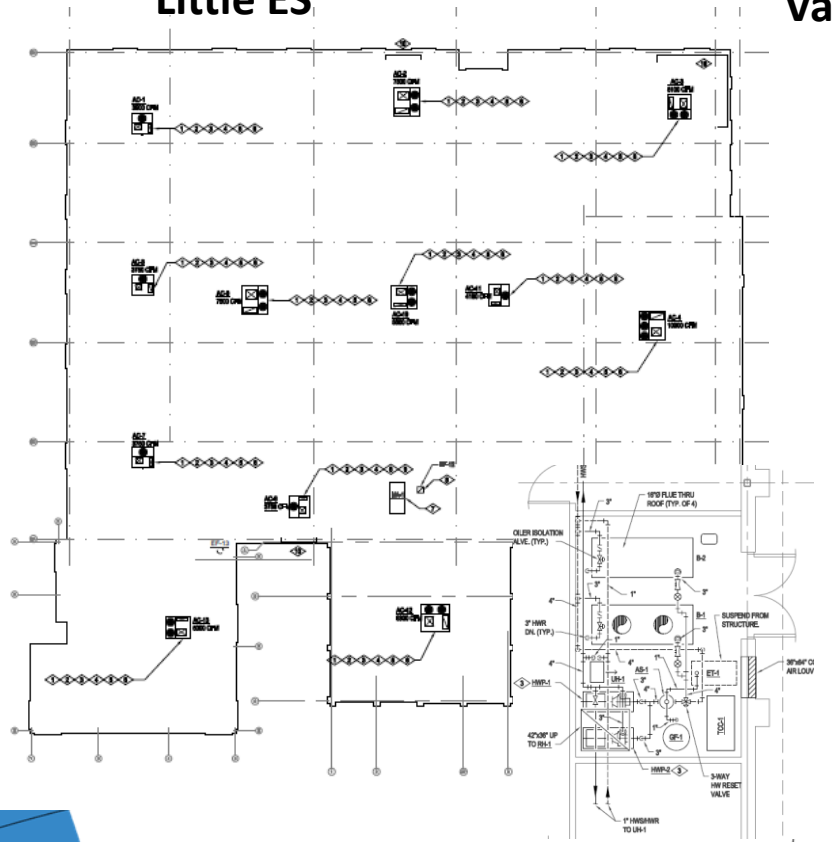
DW Mechanical 2022
Campbell ES, Little ES & Van Arsdale ES

Columbine Engineering – US Engineering

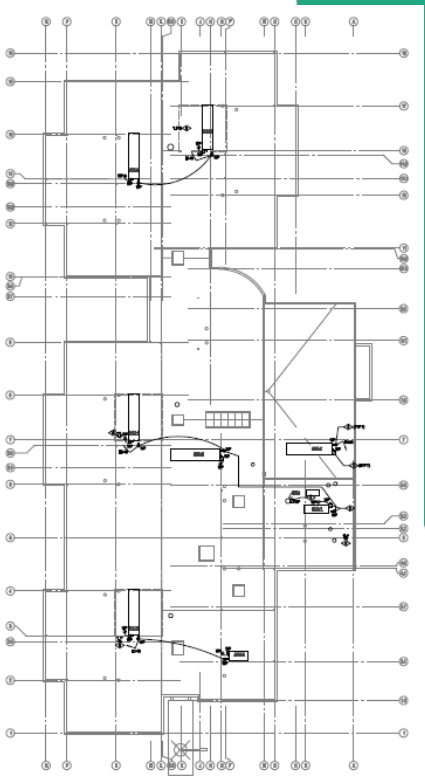
Campbell ES



Little ES



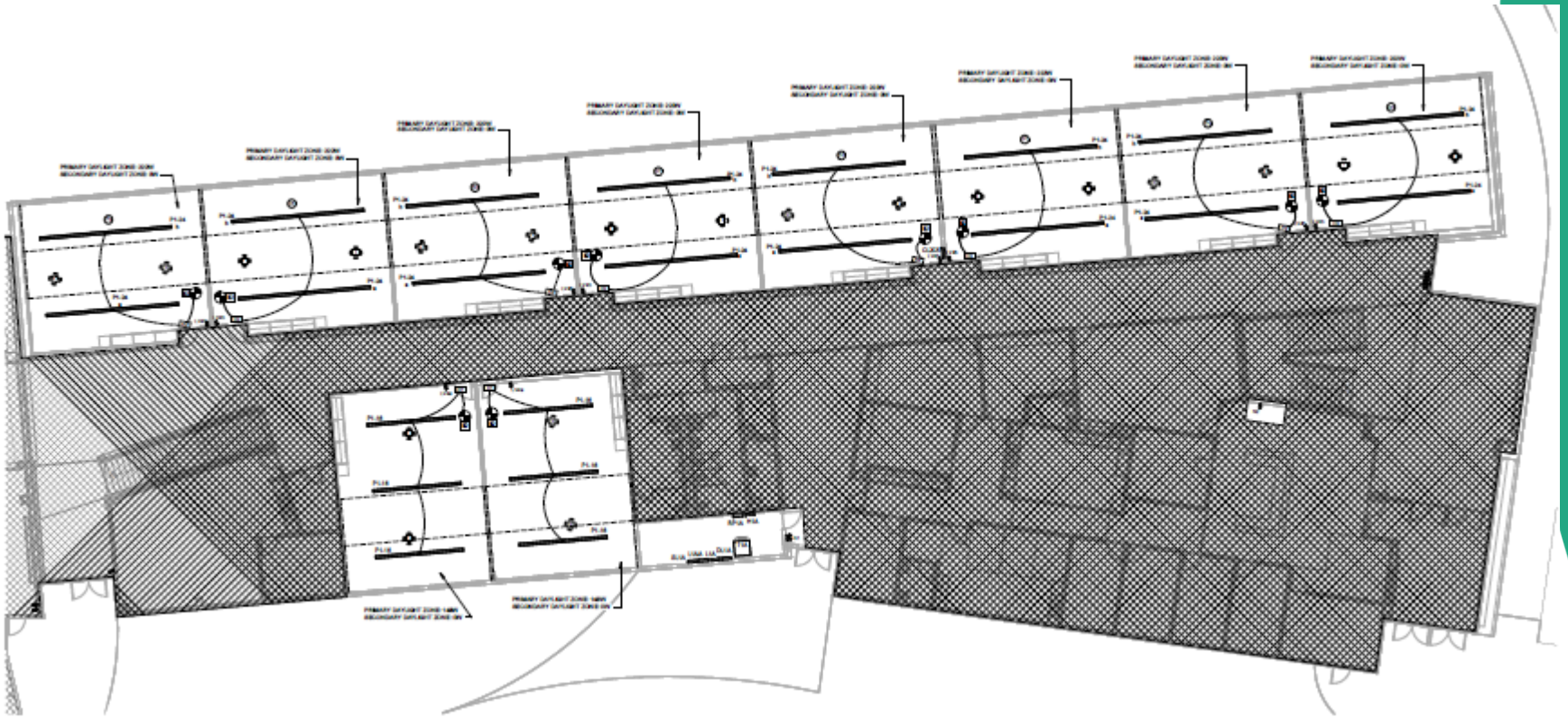
Van Arsdale ES



Efficiency Future Ready Golden HS

Construction

H&M – Singletrack

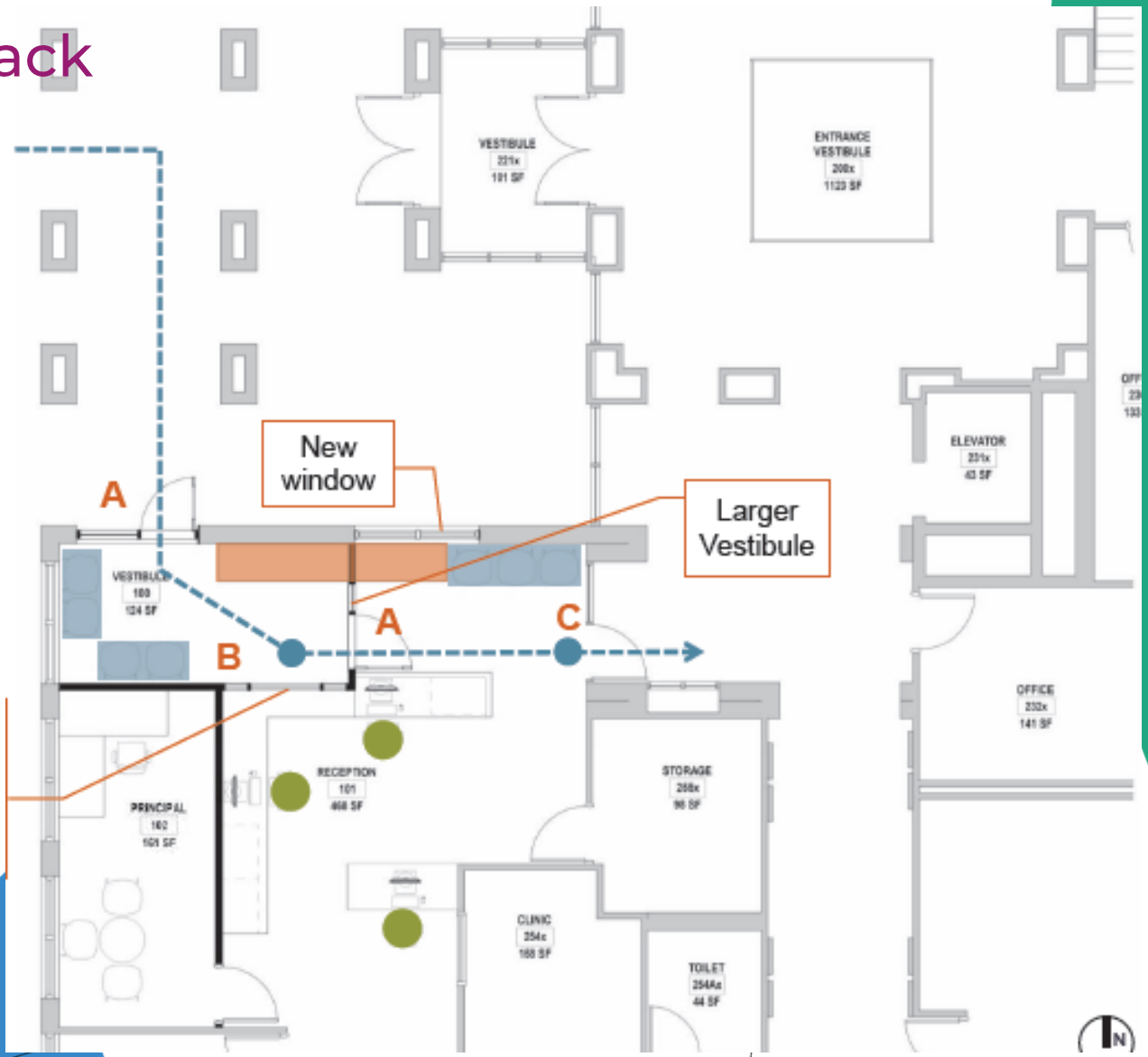


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Efficiency Future Ready
Mitchell ES

Construction

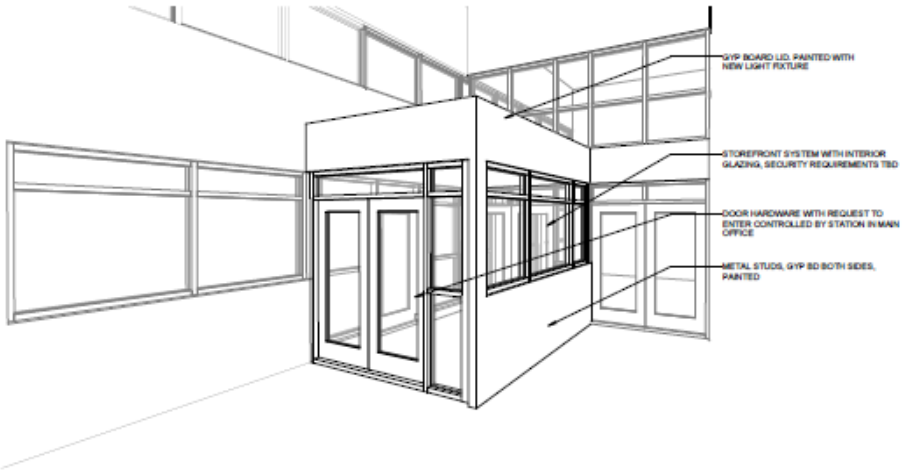
H&M – Singletrack



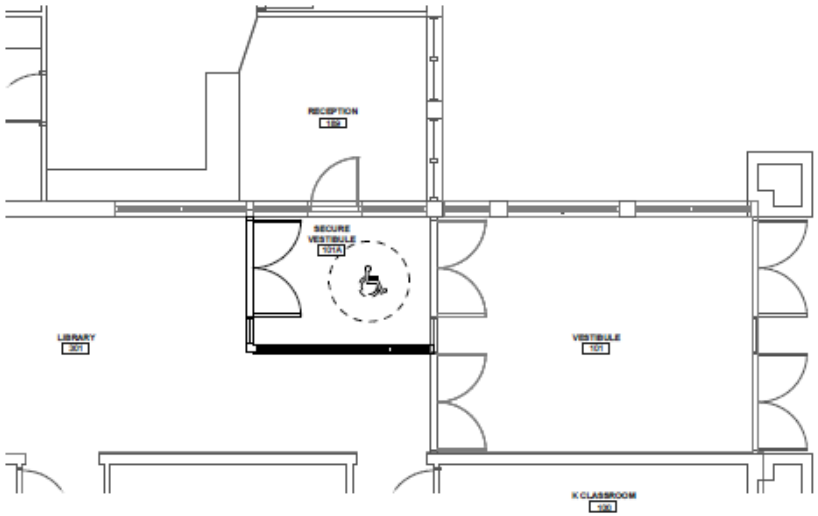
Efficiency Future Ready
Elk Creek ES

Construction

BVH – SCS



3 VESTIBULE PERSPECTIVE - FOR REFERENCE ONLY

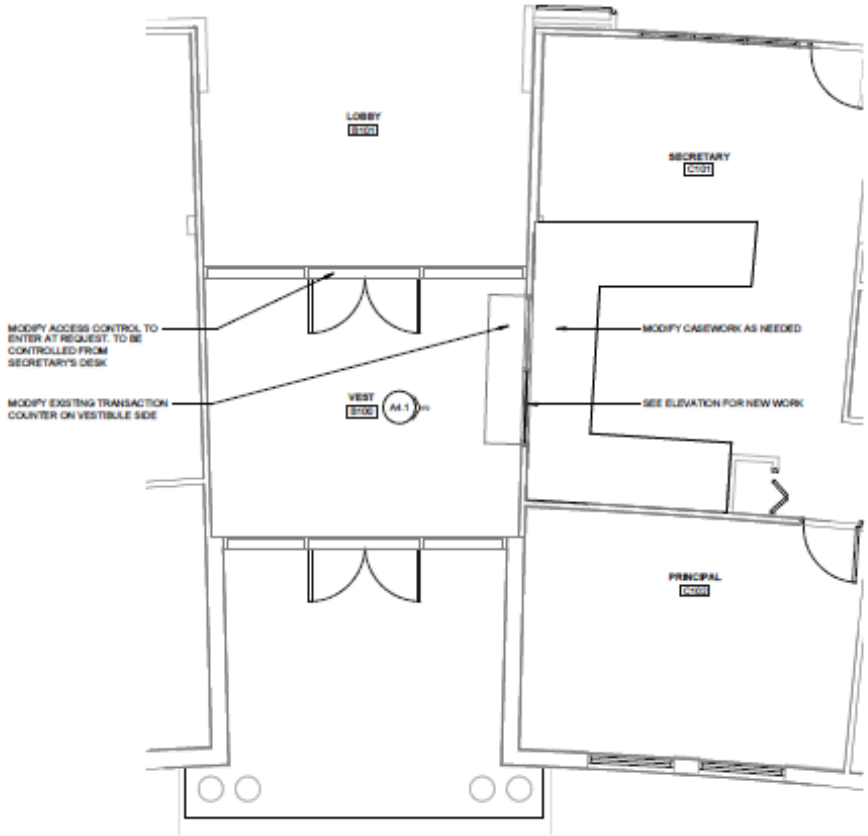


1 ENLARGED VESTIBULE PLAN

Efficiency Future Ready
West Jefferson ES

Construction

BVH – Bryan



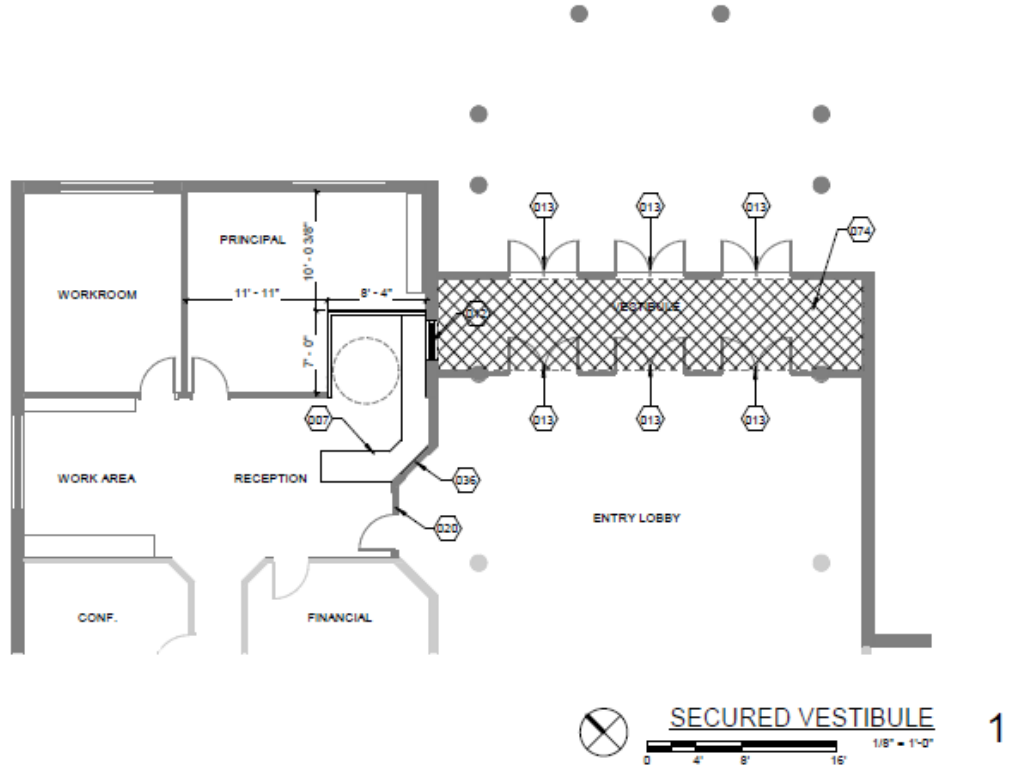
1 ENLARGED VESTIBULE PLAN

JEFFCO PUBLIC SCHOOLS

Efficiency Future Ready
Emory ES

Construction

Treanor HL– Crossland

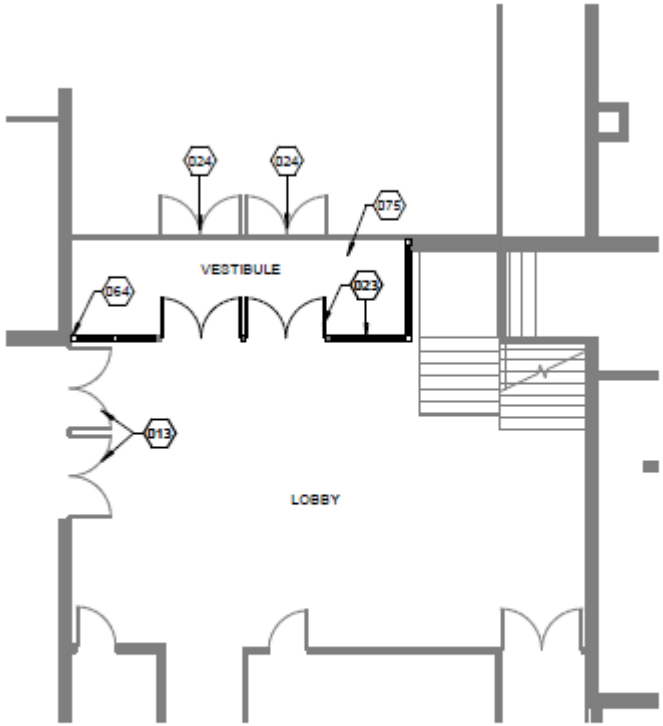


JEFFCO PUBLIC SCHOOLS

Efficiency Future Ready
Red Rocks ES

Construction

Treanor HL– Crossland



SECURED VESTIBULE 2

1/8" = 1'-0"

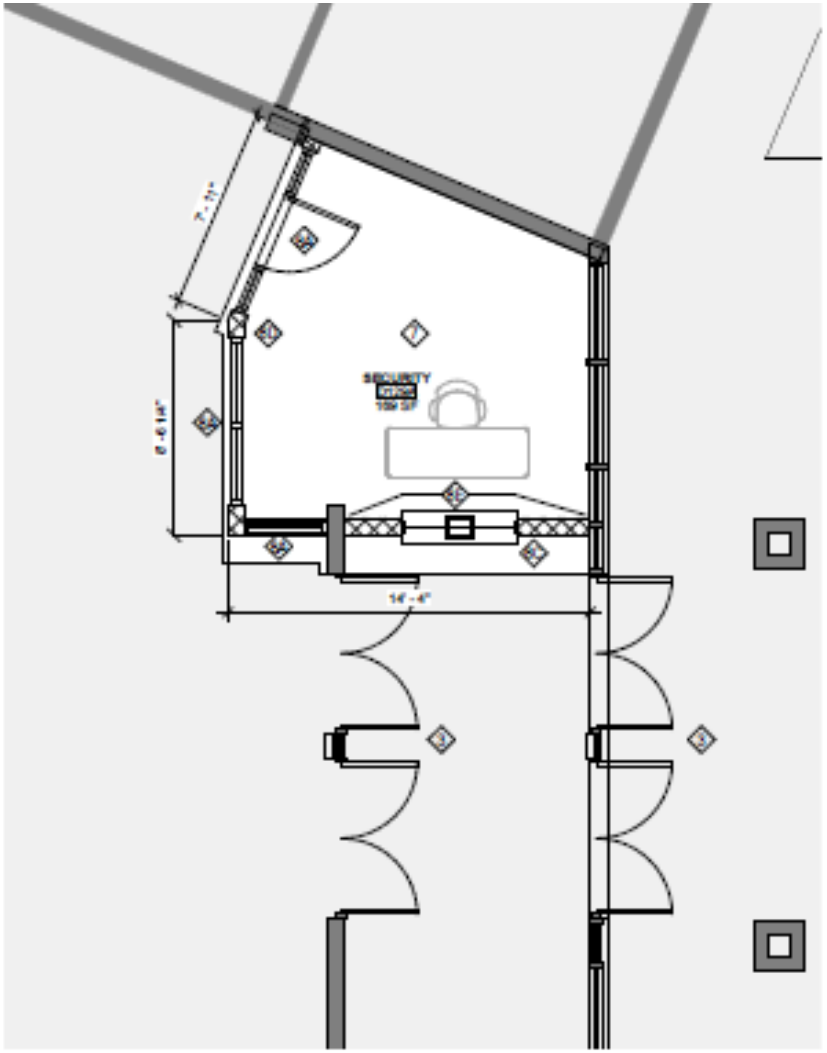
0 4' 8' 16'

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Efficiency Future Ready
Lakewood HS

Construction

HCM – AD Miller

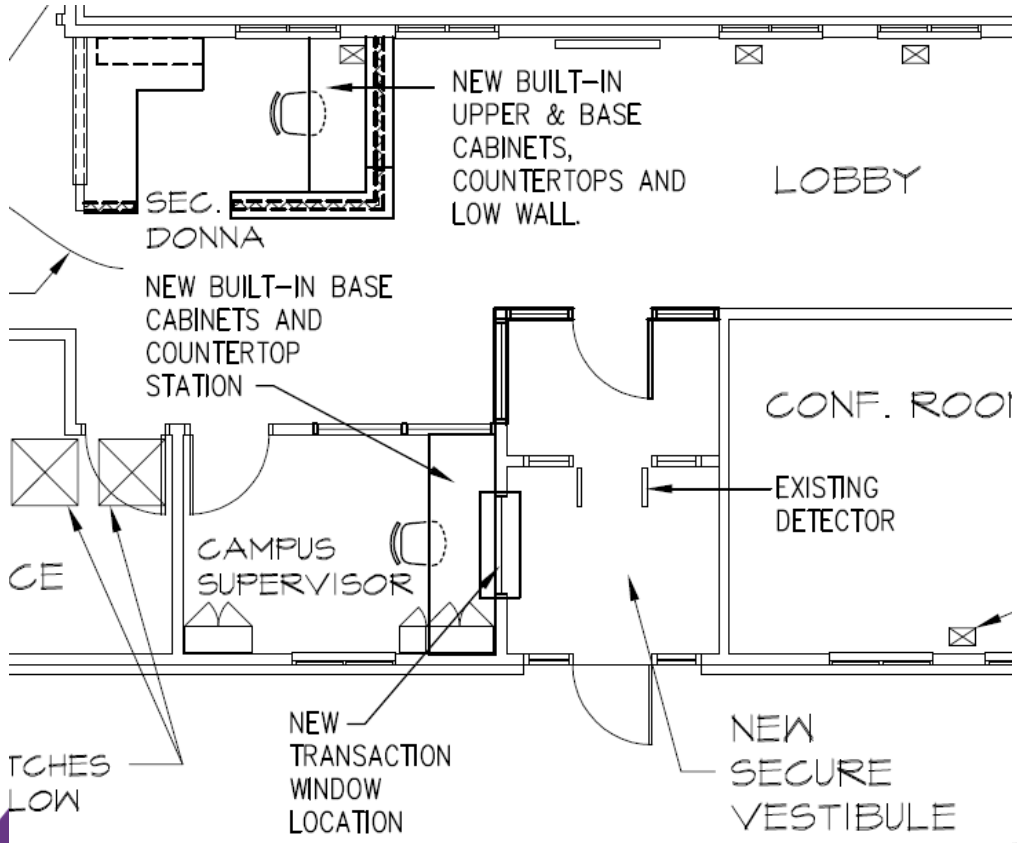


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Efficiency Future Ready
Longview HS

Construction

Mellin & Associates – Singletrack

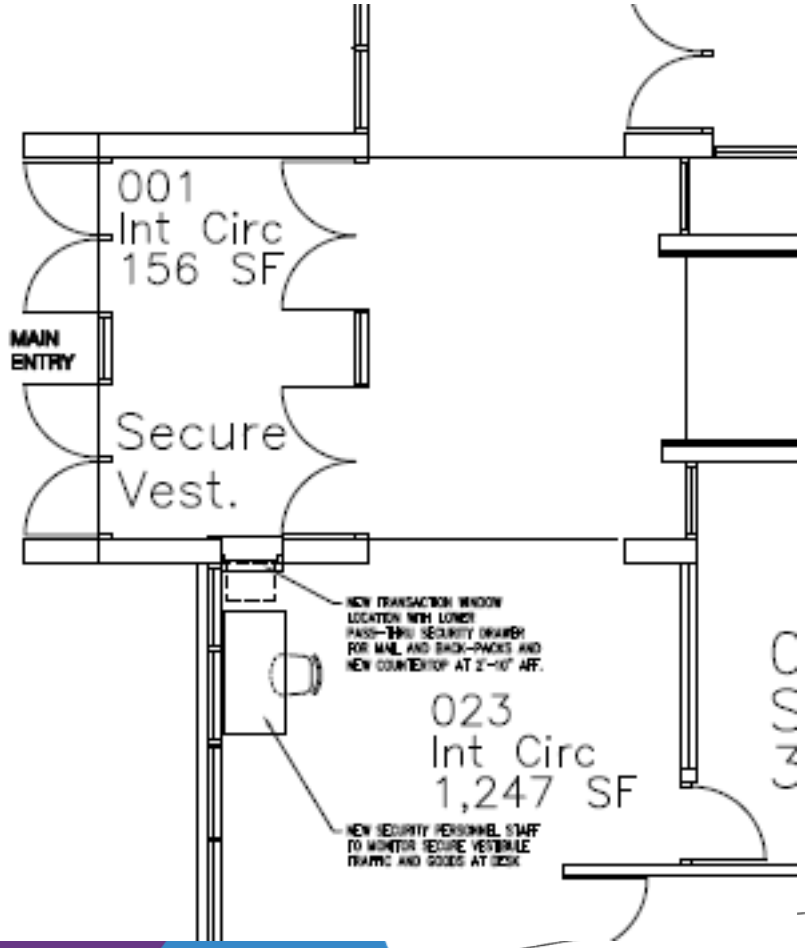


JEFFCO PUBLIC SCHOOLS

Efficiency Future Ready
Shelton ES

Construction

Mellin & Associates – Himmelman

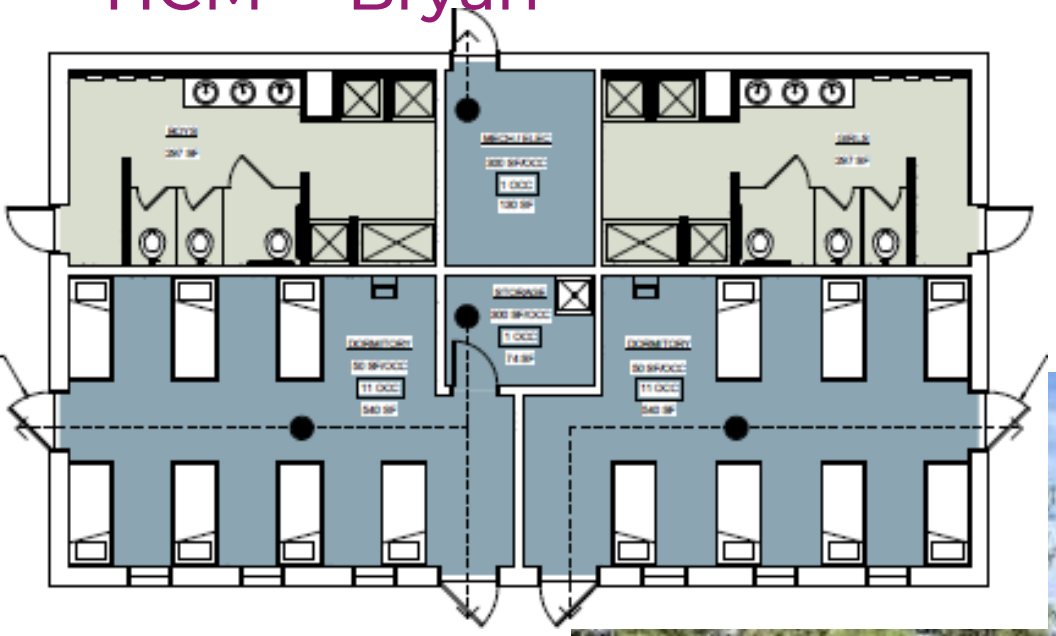


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Efficiency Future Ready
Windy Peak OEL

Construction

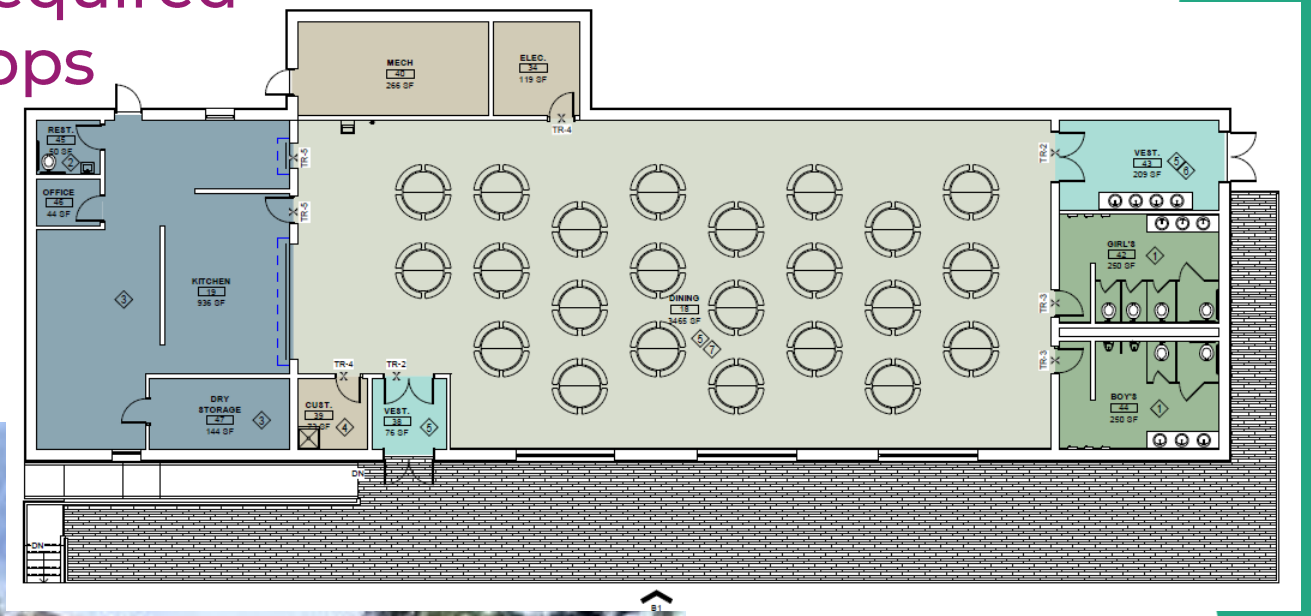
HCM – Bryan





Efficiency Future Ready
Mount Evans OEL
CAAC - Vote Required
HCM – GH Phipps

Construction



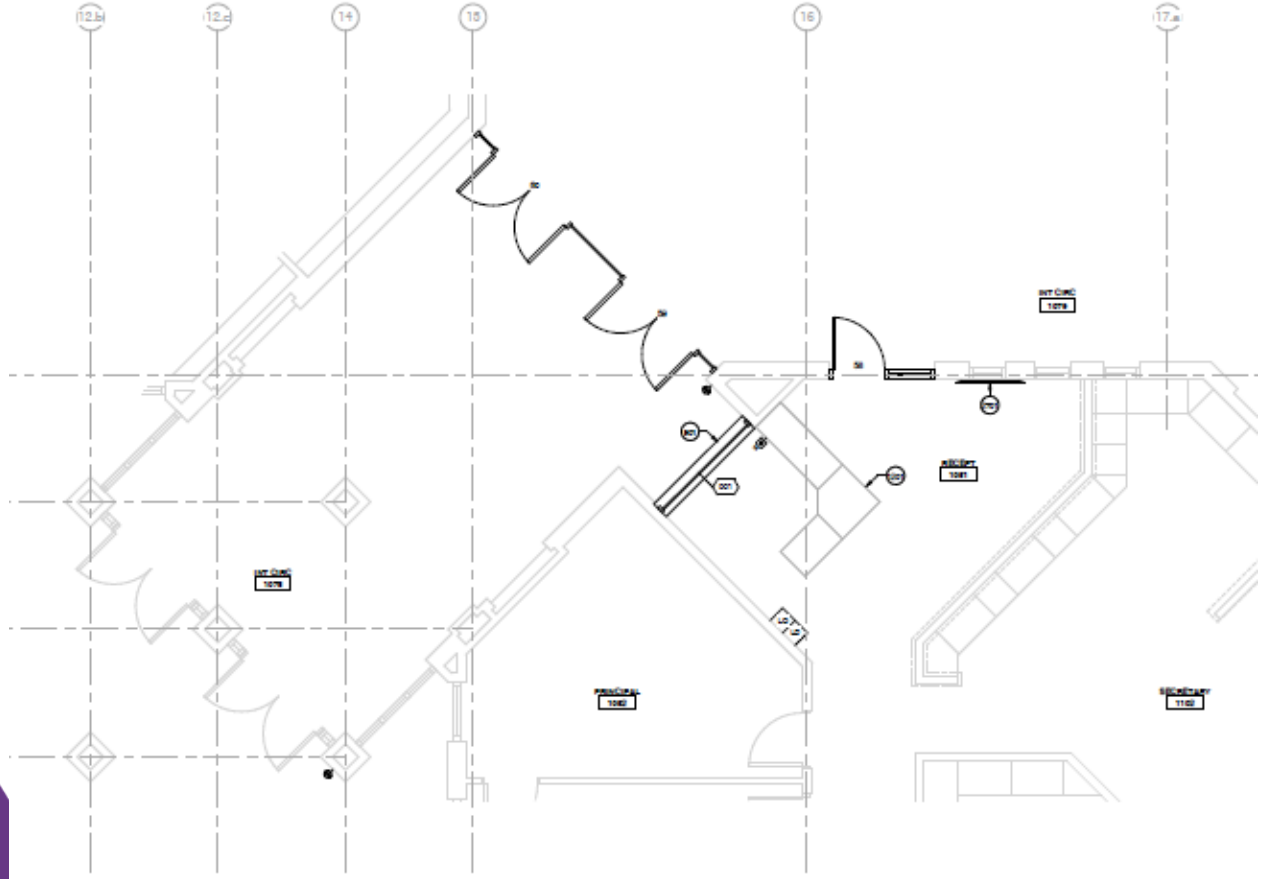


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Efficiency Future Ready
Stevens ES

Construction

AMD – PG Arnold

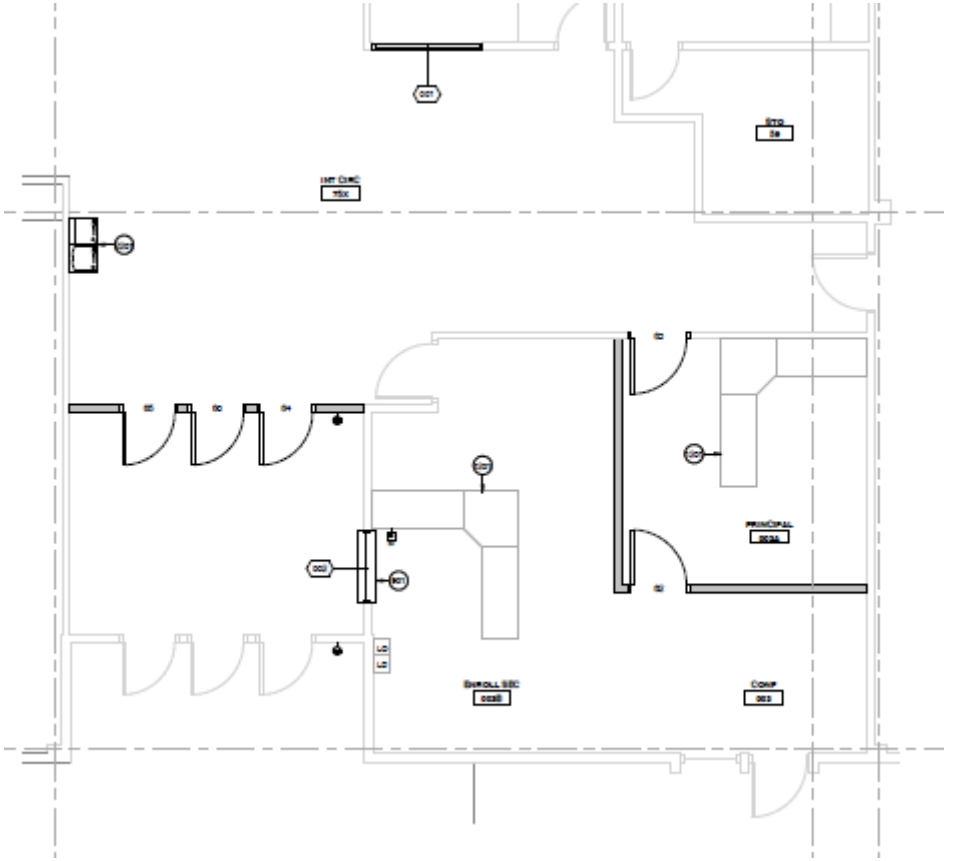


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Efficiency Future Ready
Thomson ES

Construction

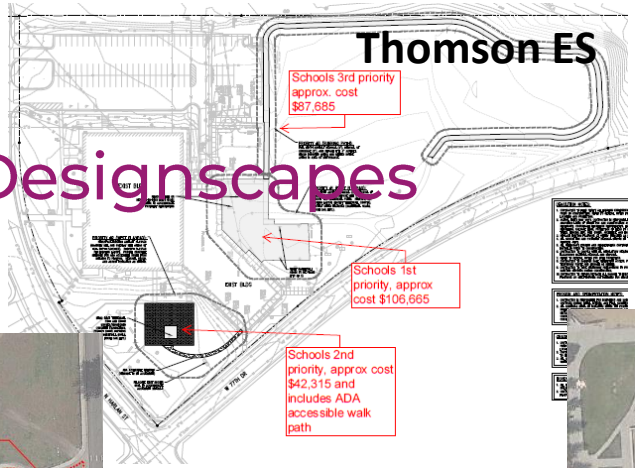
AMD – Bryan

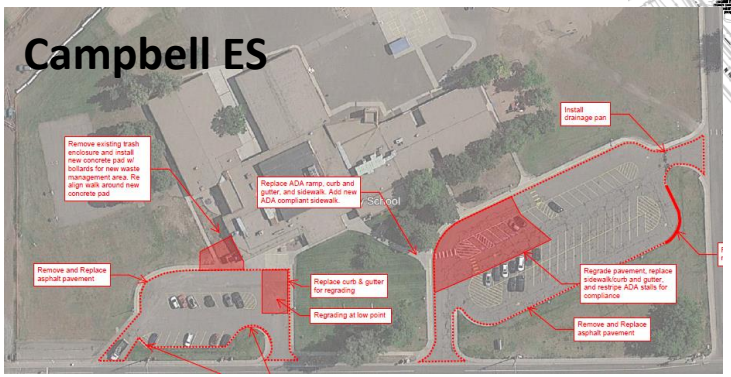


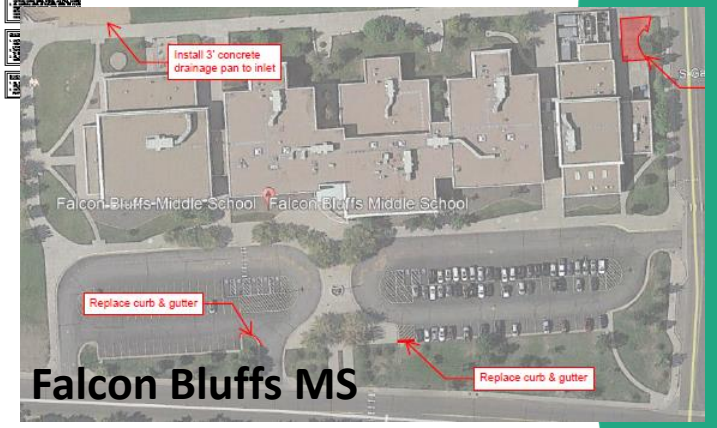
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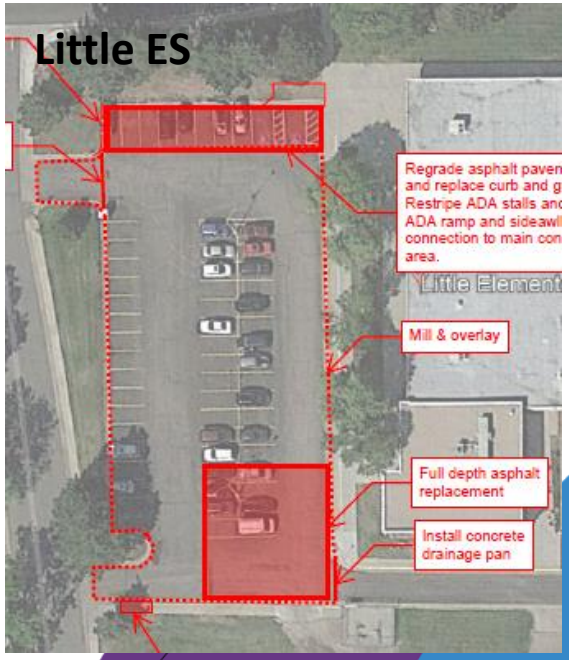
DW Paving 2022
JVA – Colorado Designscapes

Construction

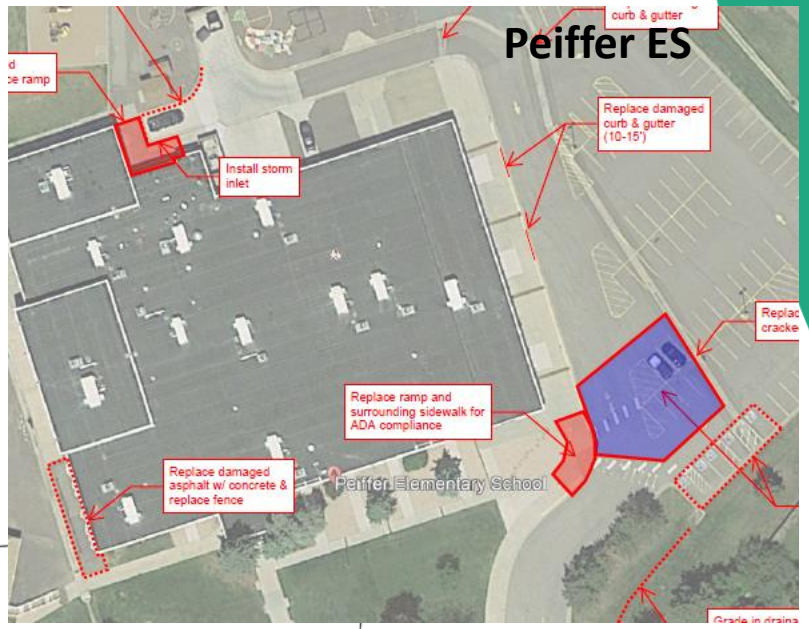








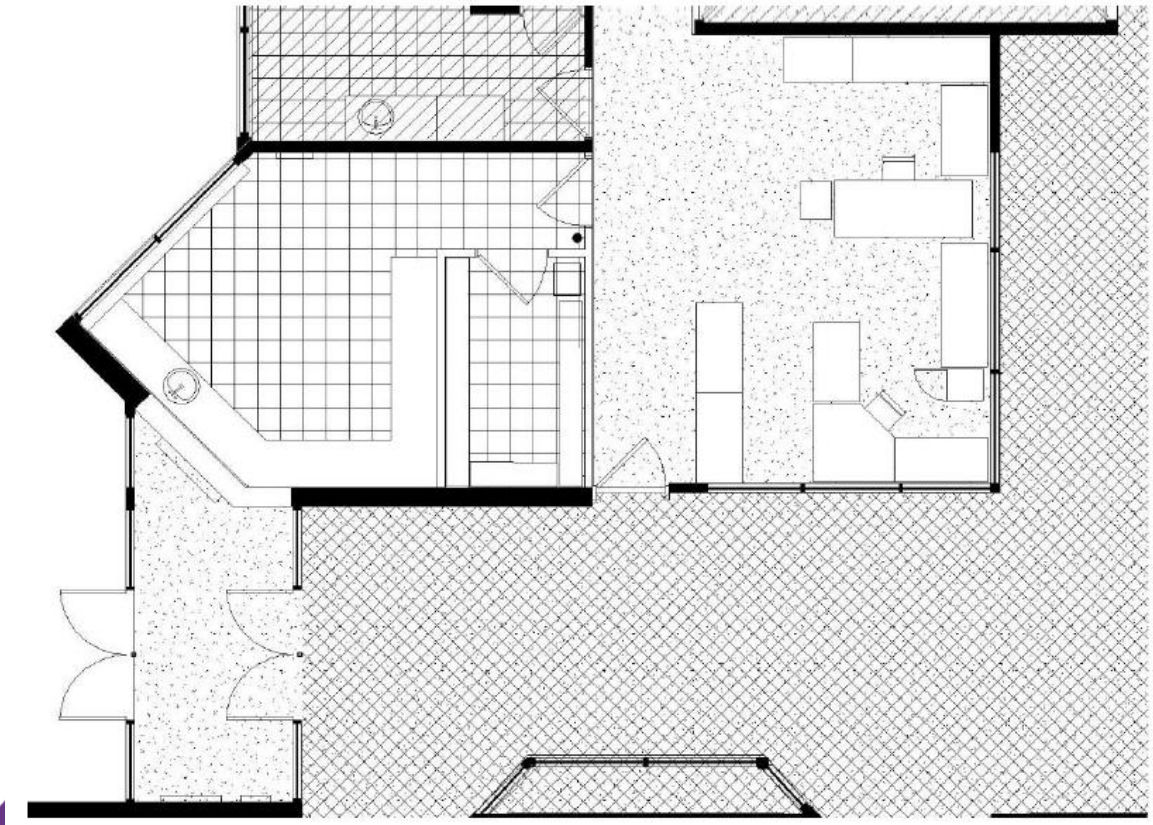




Efficiency Future Ready
Stony Creek ES

Construction

Jordin – Calahan

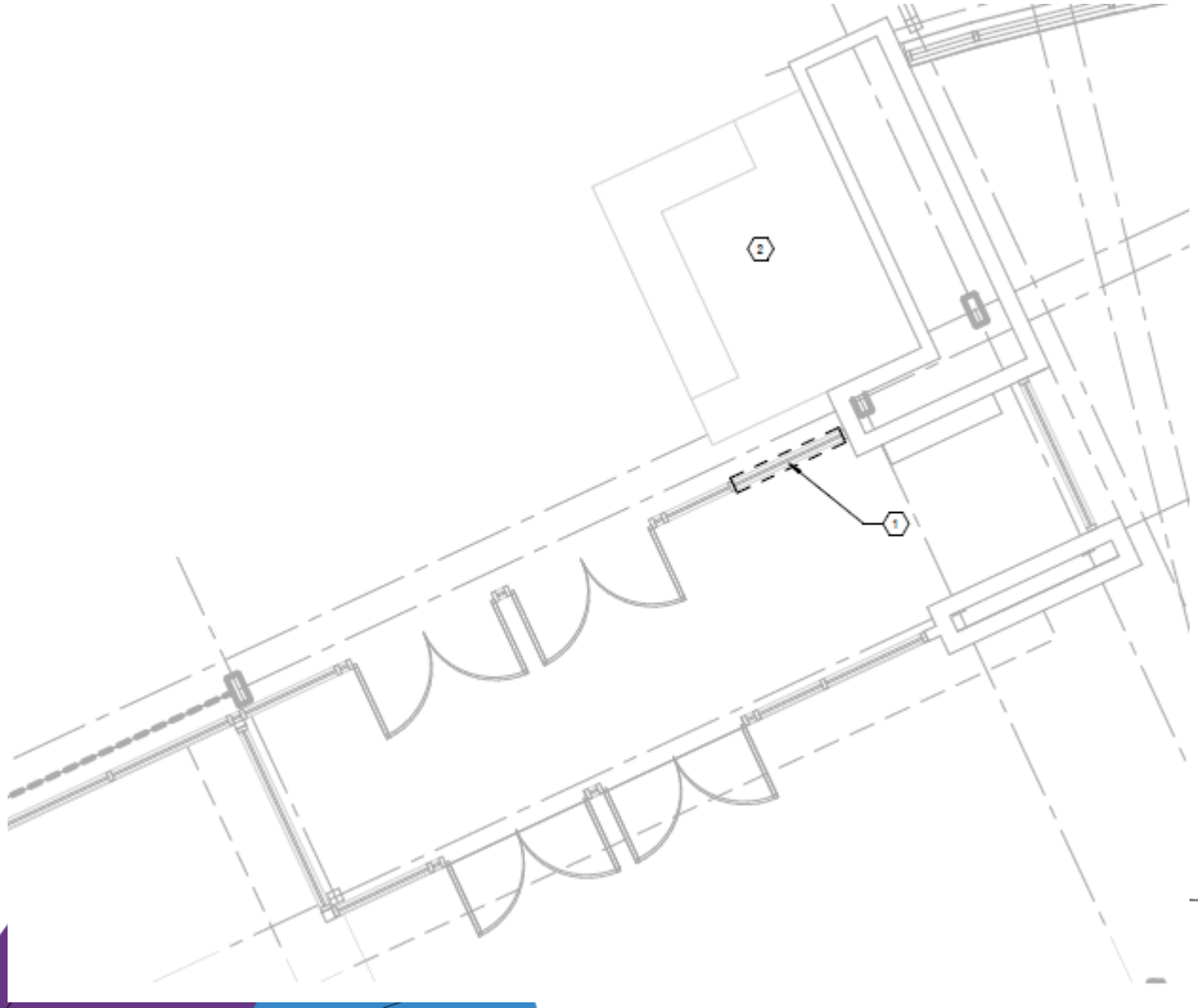


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Efficiency Future Ready
Bear Creek HS

Construction

MOA – Crossland

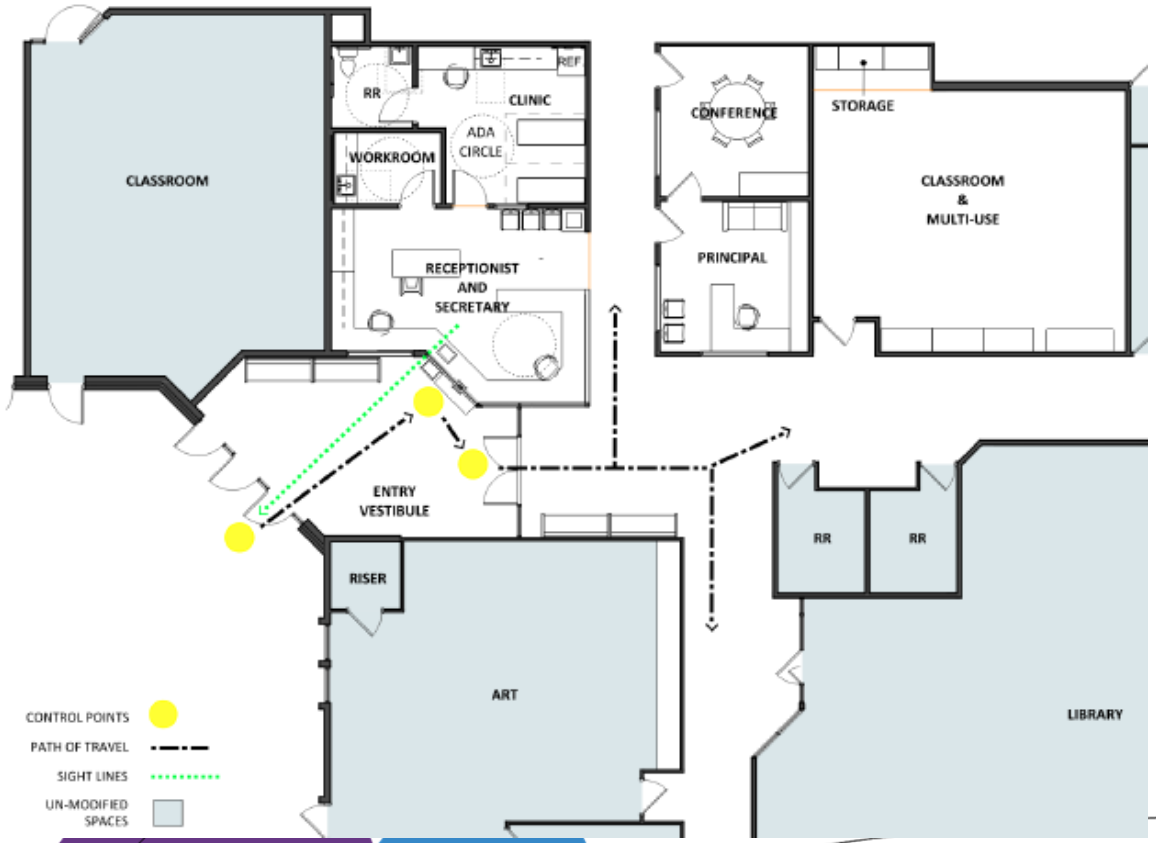


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Efficiency Future Ready
Warder ES

Construction

RB+B – Golden Triangle



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Efficiency Future Ready
Warren Tech North

Construction

LOA – Golden Triangle

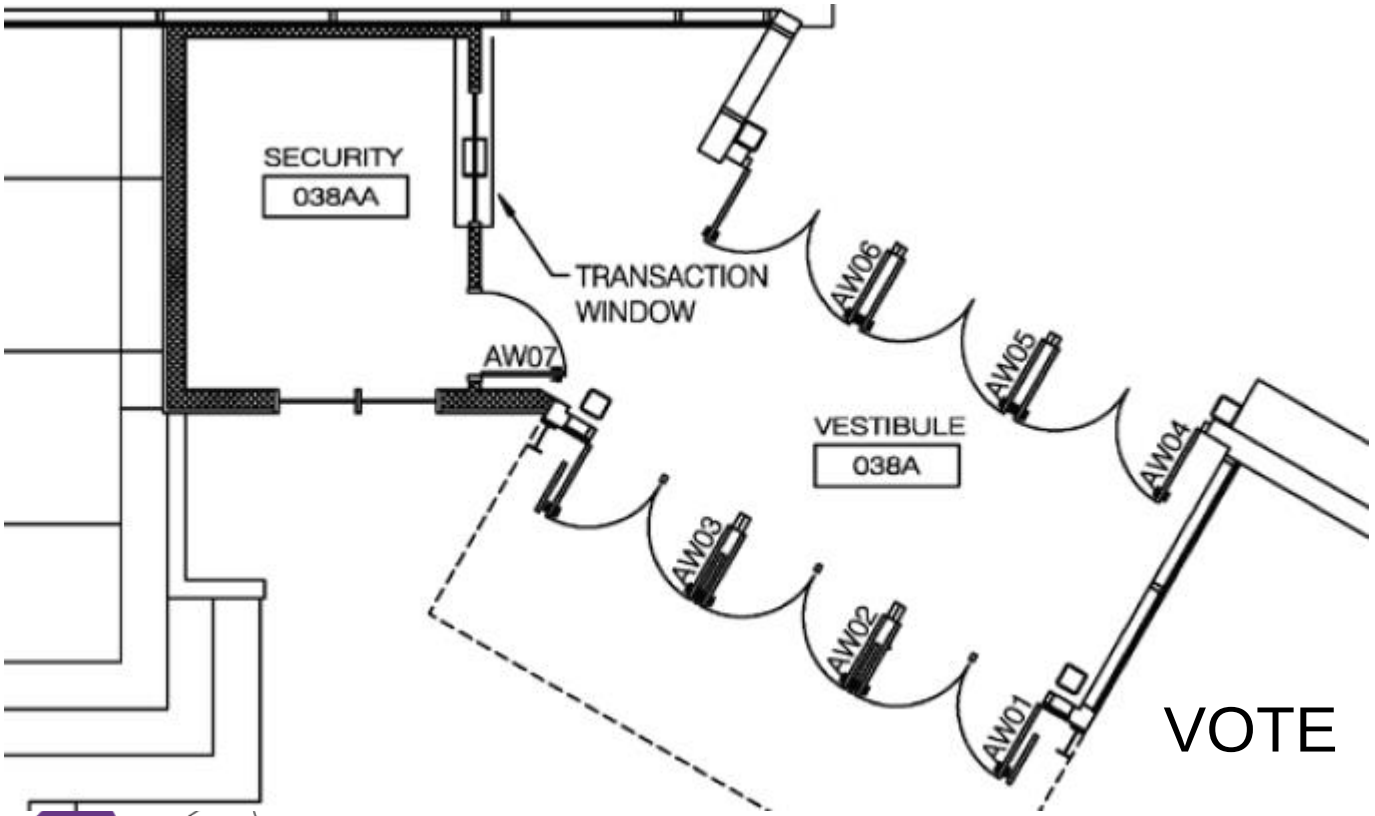


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Efficiency Future Ready
Arvada West HS

Construction

LOA – Golden Triangle



VOTE

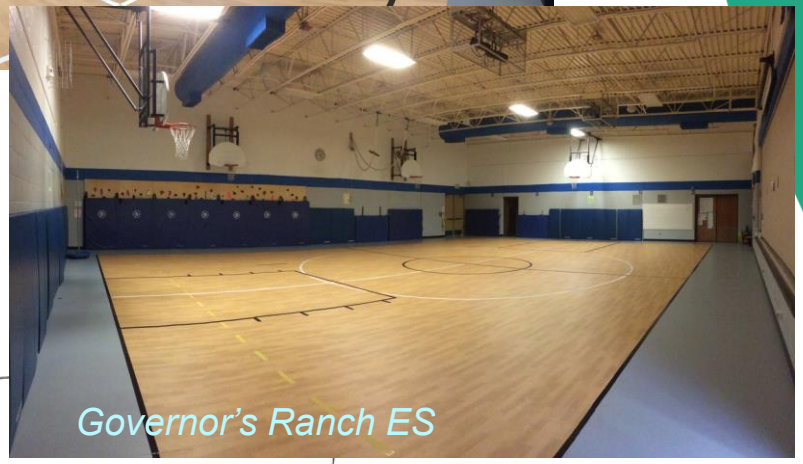
JEFFCO PUBLIC SCHOOLS

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

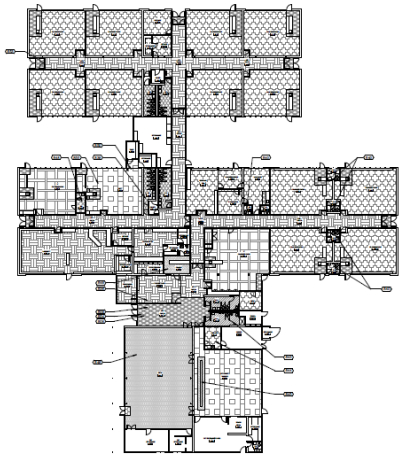

Rooney Ranch ES

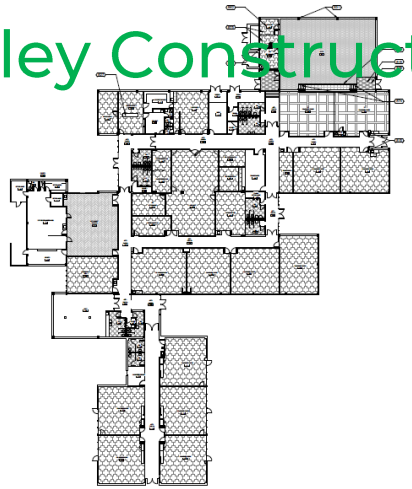

Governor's Ranch ES

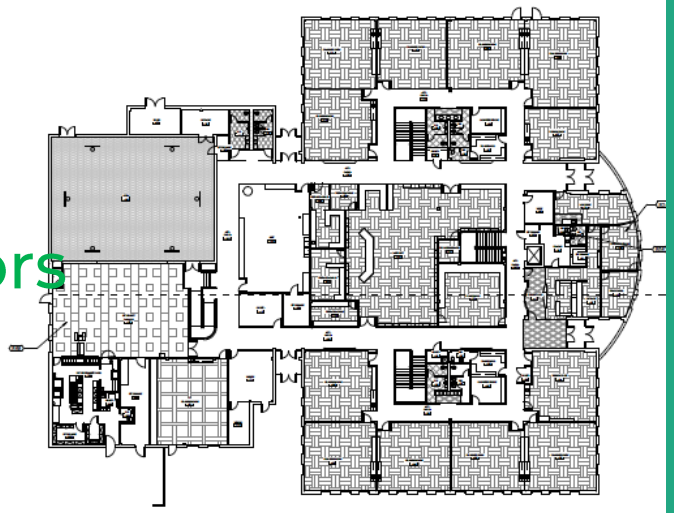
DW – Flooring II
Glennon Heights ES, Little ES, Parr ES
Pennington ES, S Lakewood ES
Swanson ES, Van Arsdale ES

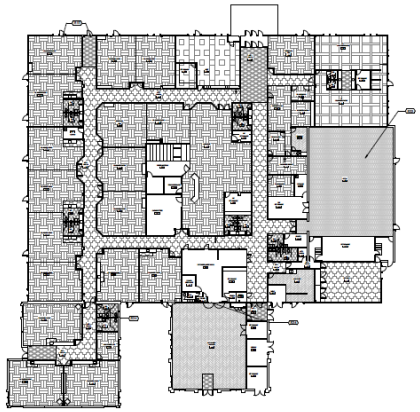
Construction

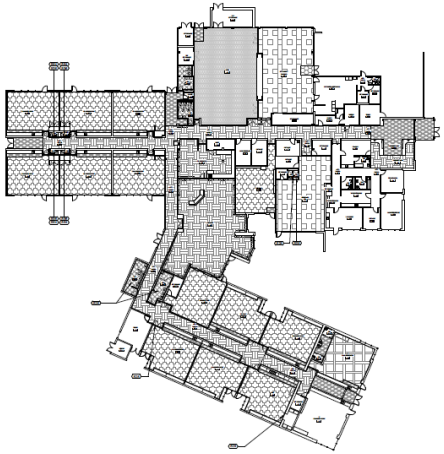
studitrope – McCauley Constructors

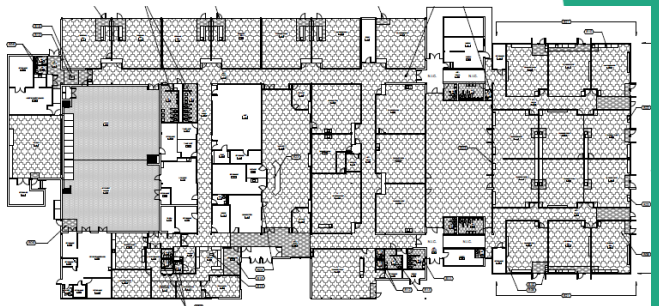


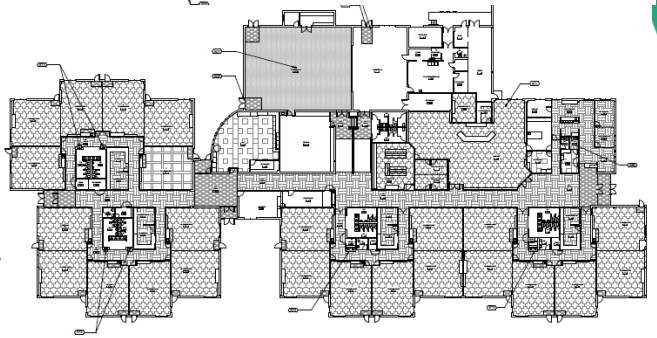










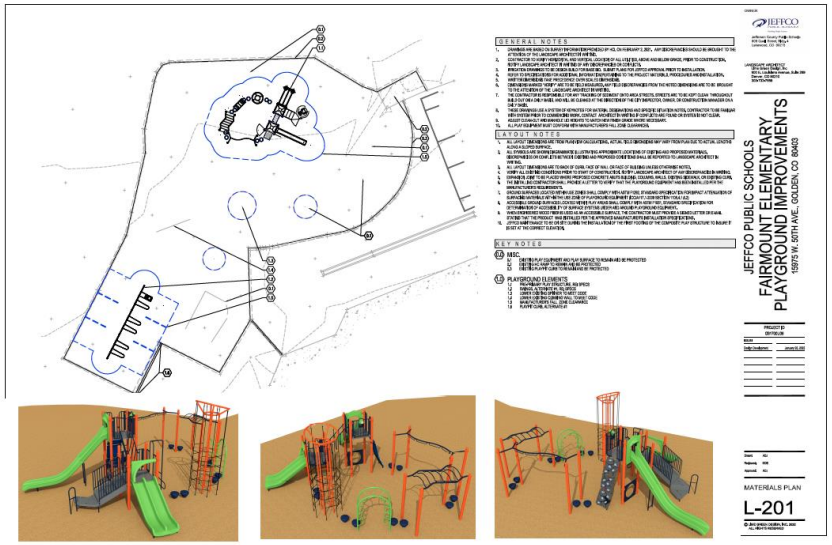


Construction

DW Playgrounds II 2022
Lime Green – T2



Campbell ES



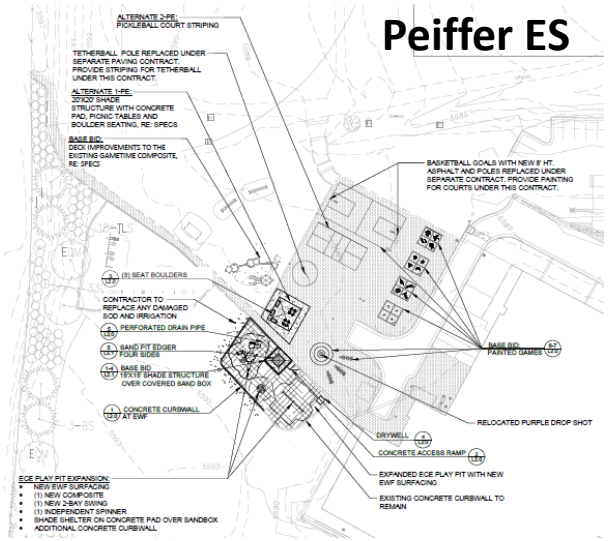
Fairmount ES

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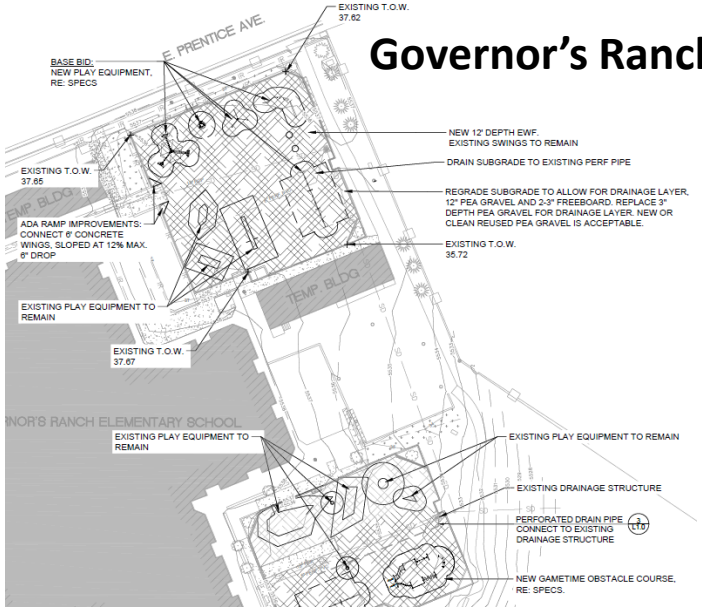
Construction

DW Playgrounds I 2022
Design Concepts – Arrow J

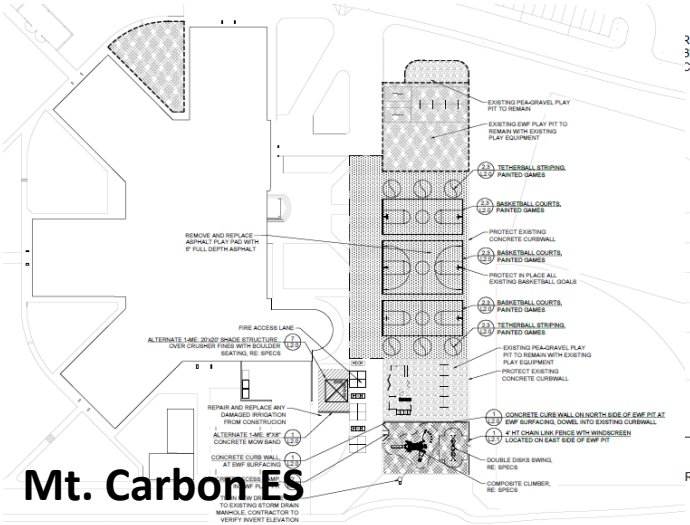
Peiffer ES



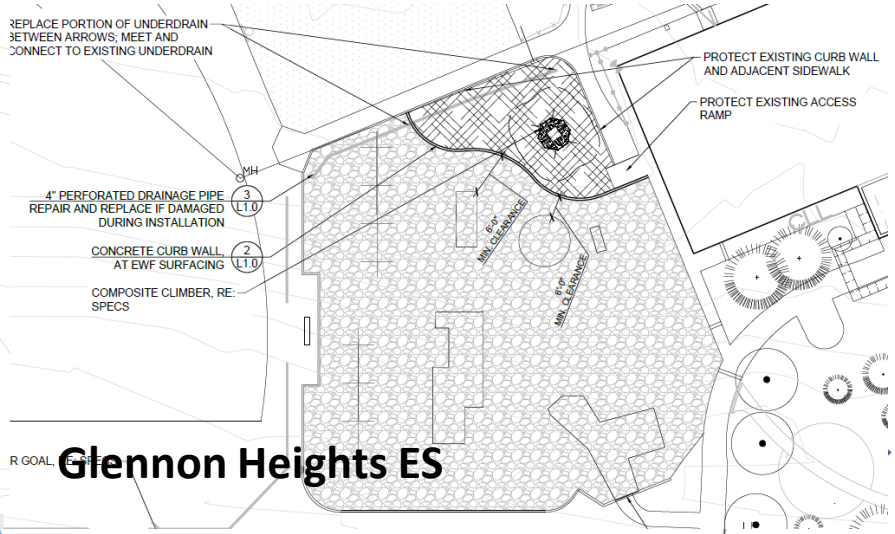
Governor's Ranch ES



Mt. Carbon ES



Glennon Heights ES

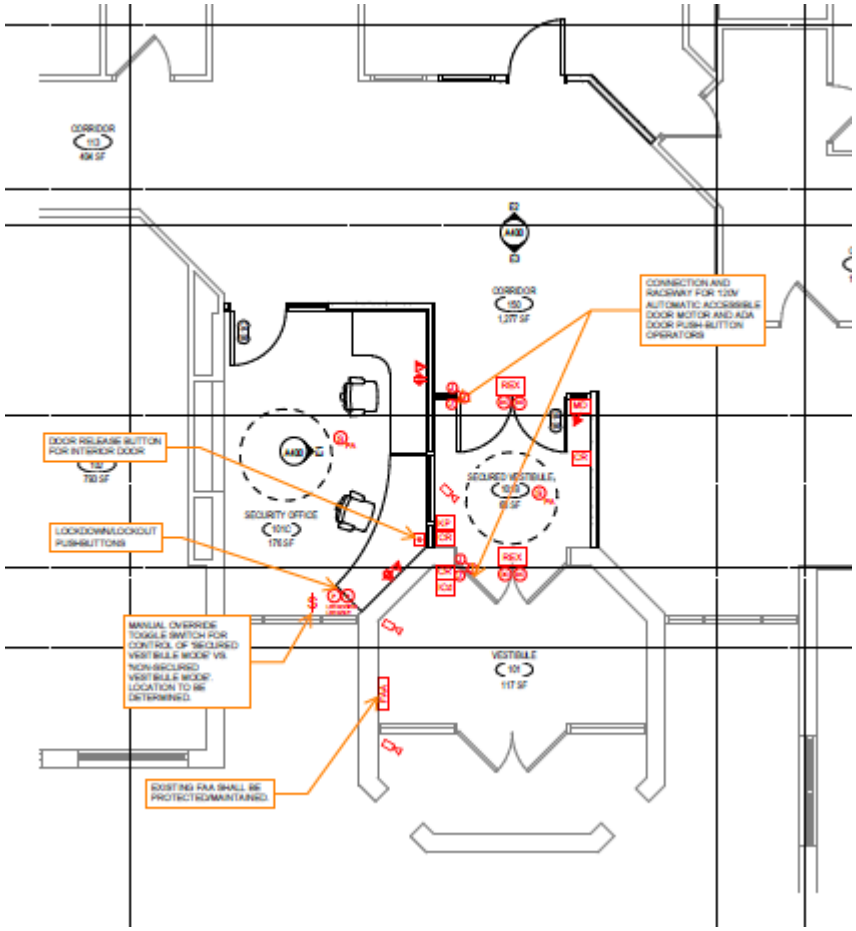


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Efficiency Future Ready
Bergen Valley ES

Construction

EUA – Interlock

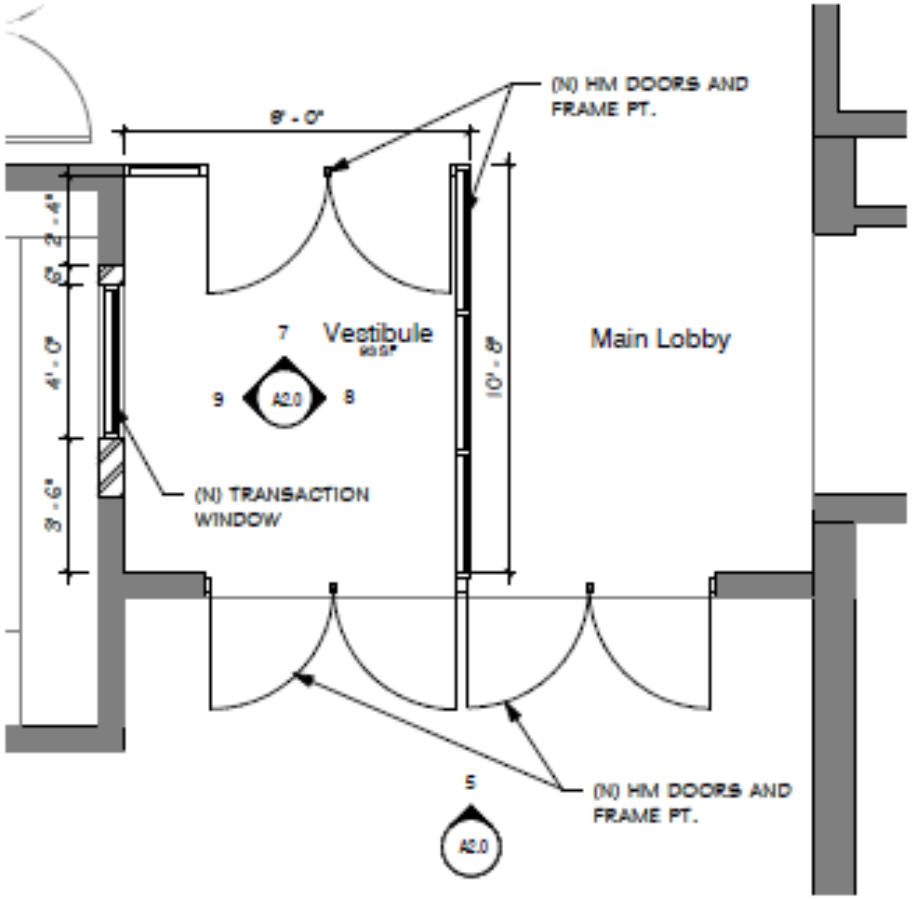


JEFFCO PUBLIC SCHOOLS

Efficiency Future Ready
Slater ES

Construction

Eidos – Bryan



4. Enlarged Plan

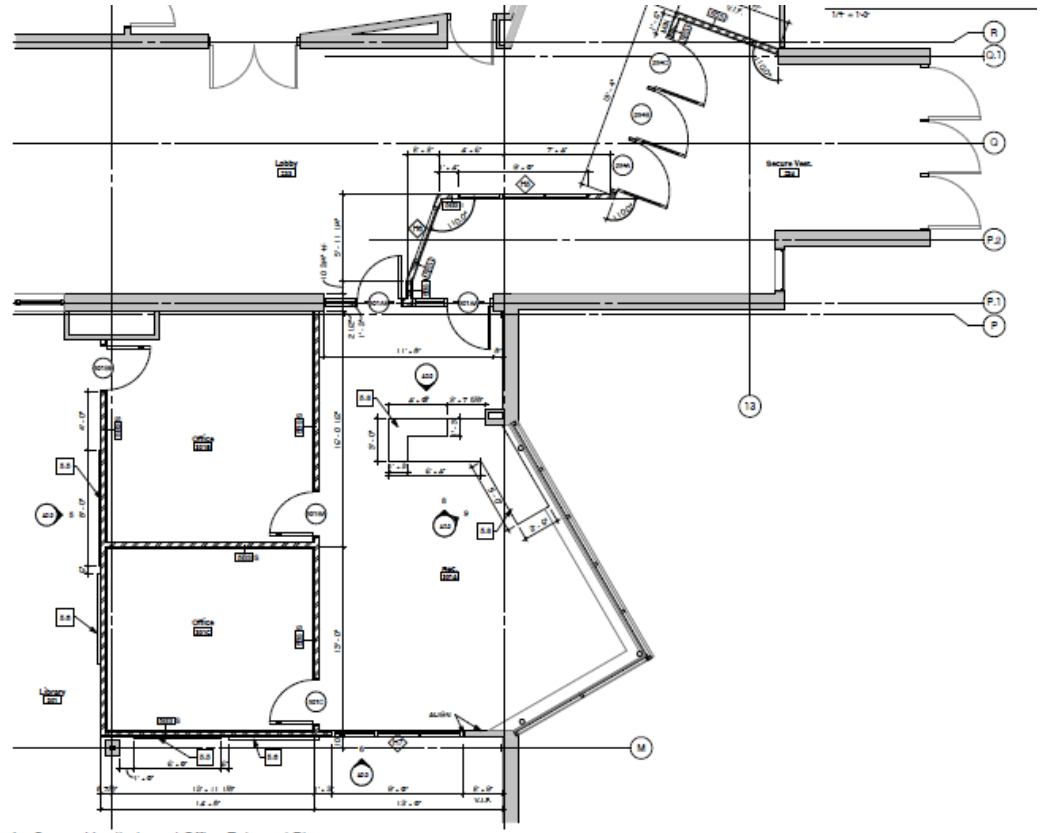
1/4" = 1'-0"

JEFFCO PUBLIC SCHOOLS

Efficiency Future Ready
North Arvada MS

Construction

Eidos – Bryan

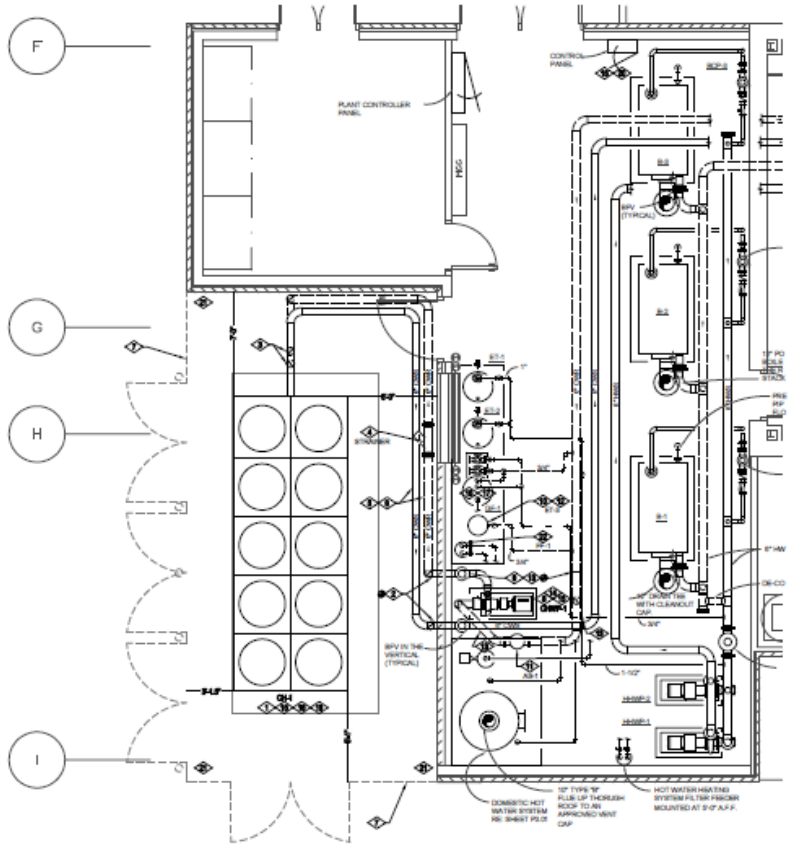


JEFFCO PUBLIC SCHOOLS

Efficiency Future Ready
North Arvada MS

Construction

Columbine Engineering – JCOR

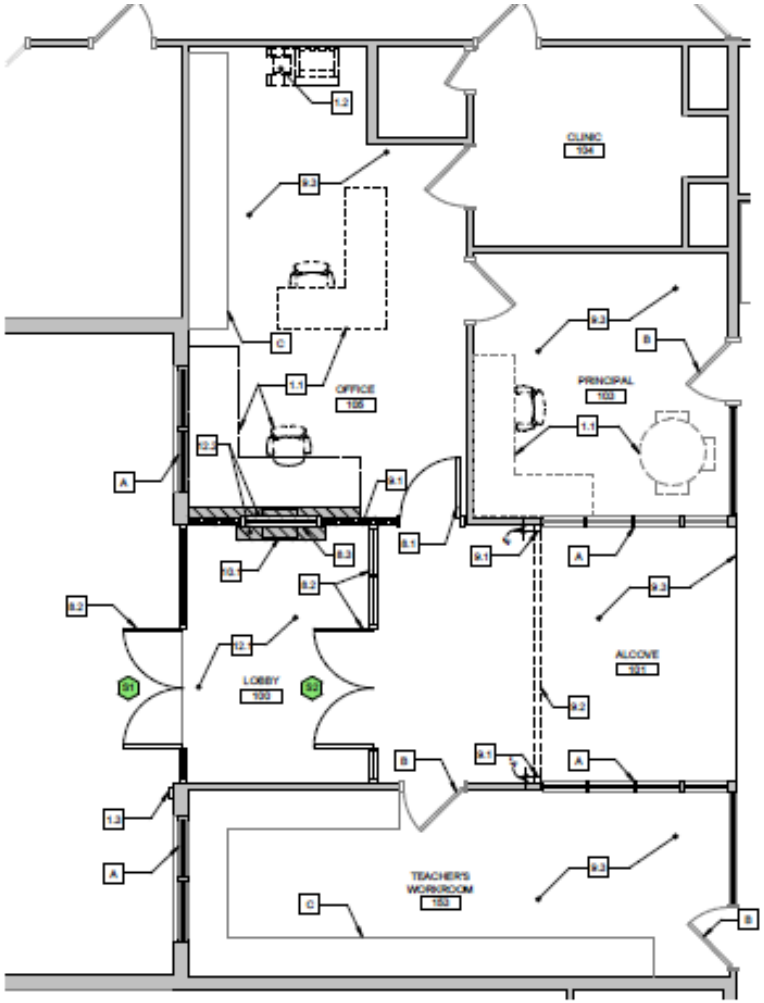


JEFFCO PUBLIC SCHOOLS

Efficiency Future Ready
Peck ES

Construction

Larson Incitti – AD Miller

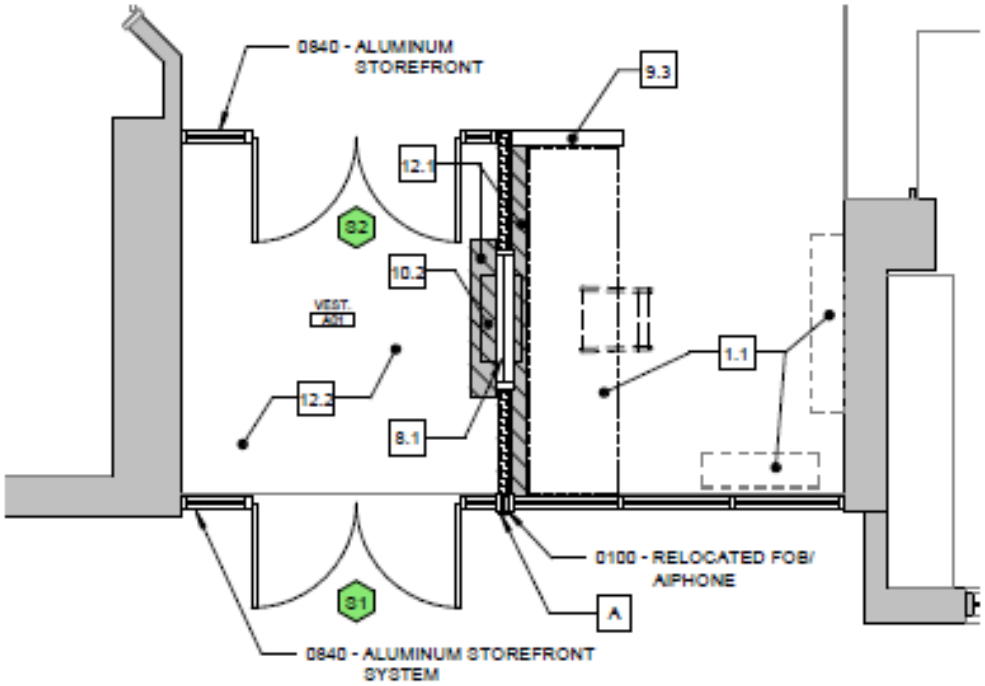


JEFFCO PUBLIC SCHOOLS

Efficiency Future Ready
Secrest ES

Construction

Larson Incitti – AD Miller

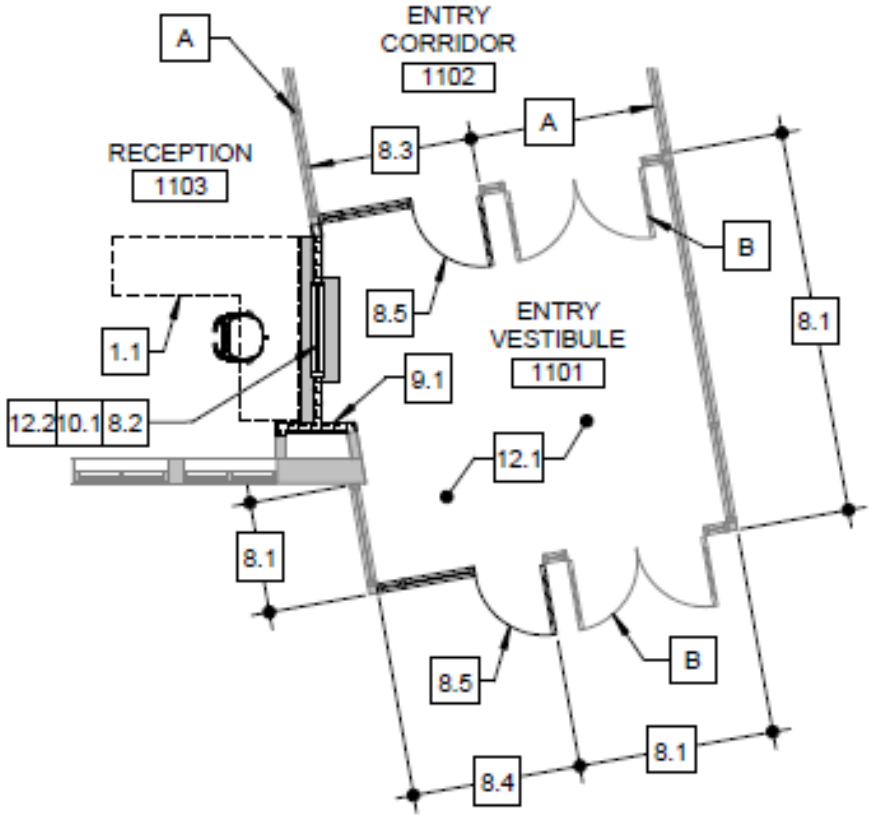


JEFFCO PUBLIC SCHOOLS

Efficiency Future Ready
Creighton MS

Construction

Larson Incitti – AD Miller



DW LED 2022
Ackerman – CMGC McKinstry

Construction Documents

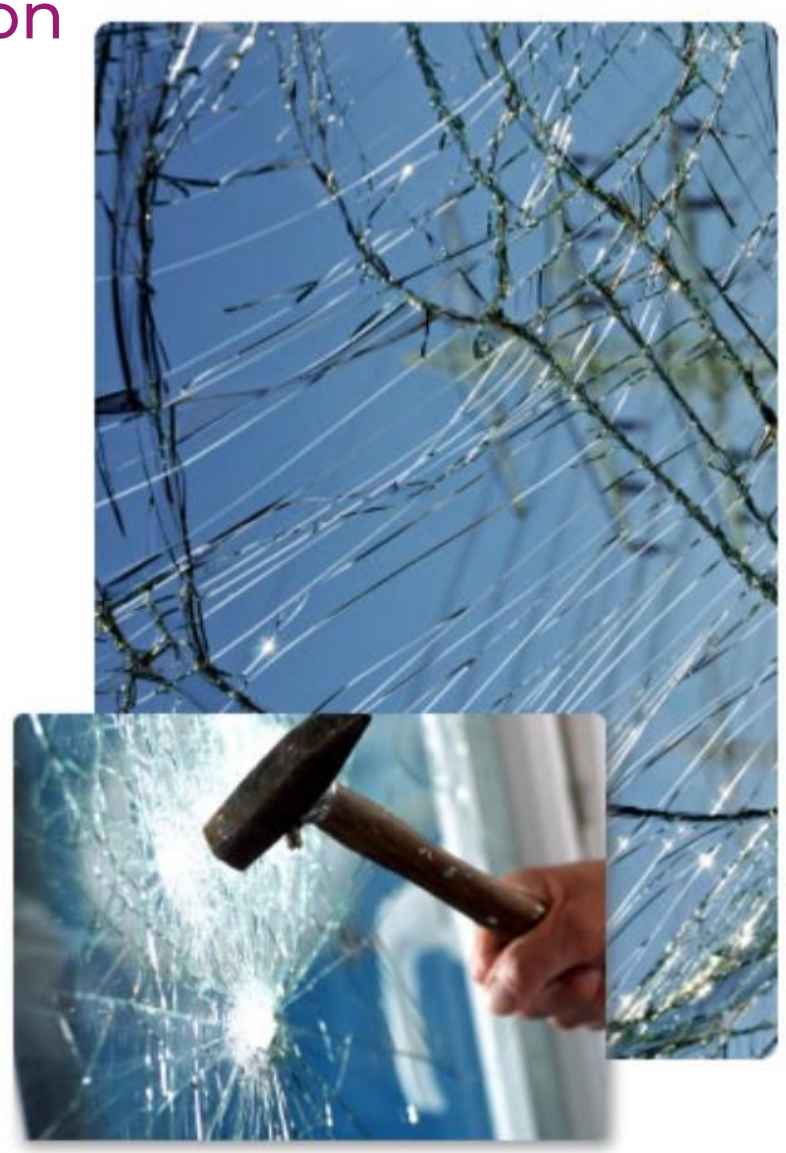


1. Brady
2. Bradford North
3. Bradford South
4. Ute Meadows ES
5. Leawood ES
6. Normandy ES
7. Rooney Ranch ES
8. Creighton MS
9. Moore MS
10. Mandalay MS
11. Deer Creek MS
12. Lawrence
13. Weber ES
14. Meiklejohn
15. West Woods
16. Chatfield HS
17. Dakota Ridge HS

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Security Glass Installation
11 - Schools

Swanson 90%	Glennon Heights
Arvada West	S Lakewood 5/1
Campbell	Little 75%
Fairmount	Parr - Complete
Bear Creek K8	Pennington
Summit Ridge 5/1	



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Clarification of Last Month Vote

Arvada West HS	Warren Tech North	~~Colorow ES~~ Warder ES
Construction	Construction	Construction
Exceeds Budget by Over $500,000	Exceeds Budget by Over $500,000	Exceeds Budget by Over $500,000
Secure entry $382,700	Secure entry $291,700	Secure entry $391,200
BOE 4/7/22	BOE 4/7/22	BOE 4/7/22

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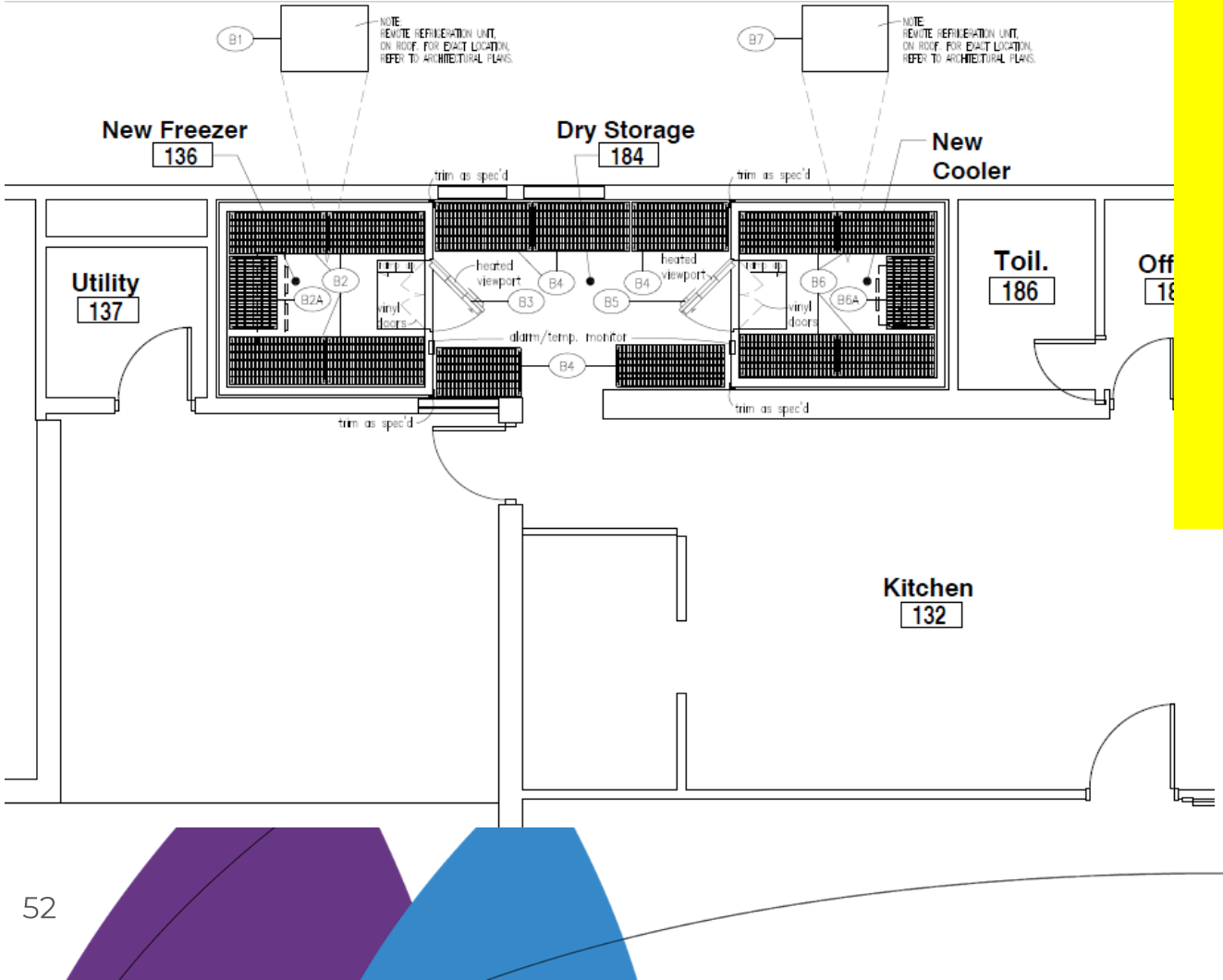
Re-Allocation of Bond Scope Funding from (14 kitchens) Food & Nutrition Services

	Location	Bond Funding relocated to	Reason for Fund Relocation
1	Allendale	To Green mountain	Facility Closed
2	Bergan Meadow	To Wilmore Davis	Cannot be feasibly modified
3	Coal Creek	Partial to To Wilmore Davis Partial to To Westgate	Cannot be feasibly modified
4	Colorow	To Slater	Relocated to a higher utilized facility
5	Coronado	To Green mountain	Cannot be feasibly modified
6	Deer Creek	To Westgate	Cannot be feasibly modified
7	Governors Ranch	To NAMS	Cannot be feasibly modified
8	Kendelvue	To NAMS	Cannot be feasibly modified
9	Little	Partial To NAMS Partial to To Westgate	Cannot be feasibly modified
10	Mandalay	To Warder	Cannot be feasibly modified
11	Moore	To Westgate	Cannot be feasibly modified
12	Parmalee	To Green mountain	Solution not acceptable due to mountain climate
13	Red Rocks	To Westgate	Red Rocks - Kitchen addition in future plans
14	Weber	Partial to To Westgate Partial stays at Weber	Grant Funding provide most of the needed funding

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Efficiency Future Ready
Wilmore Davis ES

Eidos – Mark Young



Construction Budget

$838,372

BOE Approved Contract
$1,171,389
+
Kitchen Alt
$183,370
=

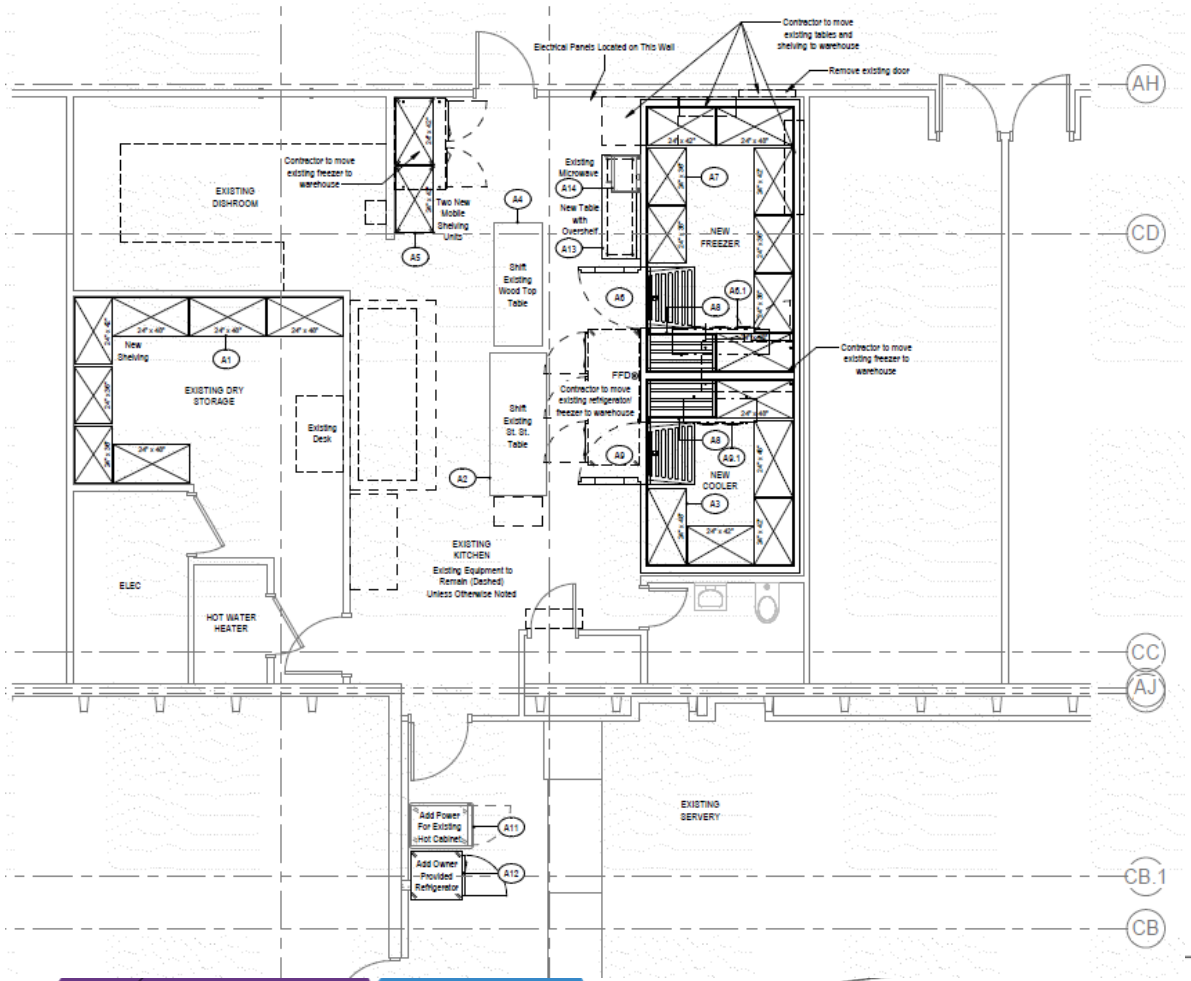
$1,354,759

$516,387
Over Budget

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Efficiency Future Ready
Westgate ES

Treanor HL– AD Miller



Construction Budget

$746,094

BOE Approved Contract
$1,121,975
+
Kitchen Alt
$230,755
=

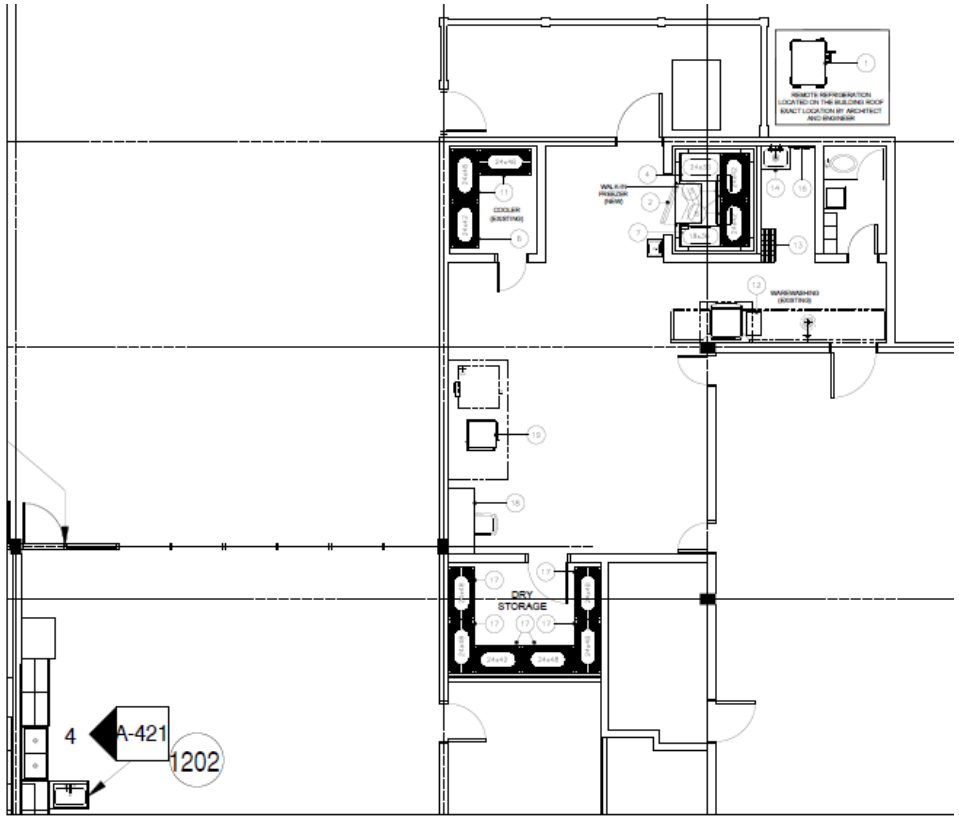
$1,352,730

$606,636
Over Budget

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Efficiency Future Ready
Green Mountain ES

AMD – PG Arnold



FOODSERVICE EQUIPMENT PLAN
Scale: 1/4" = 1'-0"

Construction Budget

$435,090

BOE Approved Contract
$724,000
+
Kitchen Alt
$240,000
=
$964,000

$528,910
Over Budget

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Kitchen Budget Increase Implications

Wilmore Davis ES

Construction Budget

$838,372

BOE Approved Contract
$1,171,389
+
Kitchen Alt
$183,370
=
$1,354,759

$516,387
Over Budget

Westgate ES

Construction Budget

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Green Mountain ES

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$528,910
Over Budget

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2023
35 - Efficiency Future Ready
&
DW projects

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Efficiency Future Ready
Wheat Ridge HS

Design
Development
Bid October

Eidos – TBD



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

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Next Meeting 5/19/22

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