



**ROCK RIDGE PUBLIC SCHOOLS
411 SOUTH 5TH AVENUE
VIRGINIA MN 55792**

**Regular Meeting
Monday, April 24, 2023 at 6:00 PM
Rock Ridge Administration Building, 1405 Progress Parkway,
Virginia, MN 55792**

AGENDA

1. Call to order.
 2. Approval of agenda.
 3. Recognition of visitors and visitor input.
 4. Construction.
 1. CM Quarterly Presentation – RRPS (All Projects). 4
 2. Consider approval of KA CM Contract Amendment #09. 104
 3. Rock Ridge District Administration Building Mechanical Remodel Phase 108
 1.
 1. Email from Vanya Rickmeyer - Administrator, Orthopaedic Associates:

I understand the school board denied the approval to proceed with the Admin building mechanical remodel. The discussion of the need for the remodel was months ago and now with the denial this is pushing Orthopaedic Associates occupancy date out further than what our signed lease agreement states. Orthopaedic Associates has committed to occupying this space and as tenants we believe the school board should be accountable to holding to and abiding by our occupancy date of June 5, 2023. We have incurred hundreds of thousands of dollars in cost and our builder is now stating our occupancy date will need to be pushed back due to the denial of the mechanical remodel. This is not acceptable.
I understand this will be presented to the board again on April 24. Please make the board aware that we strongly request they honor our occupancy date of June 5, 2023.
Thank you.
Vanya Rickmeyer- Administrator
4. Consider moving forward with discussing the 1404 Building with 133

VEEDA.

5. Consent Agenda.

1. Approval of April 10, 2023 regular meeting minutes. 175
2. Approval of hire of Jack Gritzmacher for the Junior High Speech Coach position with a stipend of \$1,500 for the 2022-2023 school year.
3. Approval of hire of August Galloway for the High School Homebound Teacher position at a rate of \$40.00/hour effective April 10, 2023 through May 26, 2023.
4. Approval of hire of Gary Kuoppala for the Custodian/General Maintenance/Grounds/Driver position at a rate of \$24.25/hour effective April 11, 2023.
5. Approval of hire of Amanda Mathson for the School Aged Child Care Coordinator position with a salary of \$50,000 (prorated 2022-2023) and \$50,000 (2023-2024) effective April 11, 2023. 178
6. Approval of hire of Peter Pozniak for the Noon Duty Aide at a rate of \$14.00/hour effective April 21, 2023.
7. Approval of hire of Lynn Mershon for the Custodian/General Maintenance/Grounds/Driver position at a rate of \$24.25/hour effective April 25, 2023.
8. Approval of volunteer Junior High Baseball Coaches for 2022-2023: Jeffrey Marolt, Eric Westberg.
9. Acceptance of resignation for the purpose of retirement of Guy Cuppoletti from the Custodian/General Maintenance/Driver position effective April 30, 2023.
10. Acceptance of resignation of Kendra Mariucci from the Paraprofessional position effective May 11, 2023.
11. Acceptance of resignation for the purpose of retirement of Lisa Purkat from the Paraprofessional position effective June 1, 2023.
12. Acceptance of resignation of Paula Dundas from the Secondary Teacher position effective at the end of the 2022-2023 school year.
13. Approval of lane change for Kelli Voss from MA to MA+10 effective April 13, 2023.
14. Approval of purchase of unused 115-gallon propane tank belonging to RRPS for \$125.00 by Brian Sodren.
15. Approval of Spring Play stipend revisions as previously approved at the April 10, 2023 meeting: Director Jeremy Liimatta \$3105, Ass't Director Chris Chad \$1672.
16. Acceptance and appreciation of a donation from the Golden Bear Foundation in the amount of \$550 for the Laurentian Elementary Sensory Room.
17. Acceptance and appreciation of a donation from the Golden Bear Foundation in the amount of \$130.62 to be used by Maxine Perko - S.M.A.R.T. program.
18. Acceptance and appreciation of a donation of \$500.00 from the Eveleth-Gilbert Golden Bear Foundation to North Star Elementary for the purchase of ice skates for Mary Musich's class.
19. Acceptance and appreciation of a donation of children's clothing and personal care products to the school health offices from Gethsemane Lutheran Church.

6. Reports:

1. Update on Eveleth Hippodrome. 180
2. School to Work and Fundraising update.
3. VHS Principal's Report.
4. Treasurer's Report. 185

5. Finance Report.	195
6. Curriculum Advisory Committee Discussion.	
7. Superintendent.	
1. RRHS Grand Opening.	204
7. Administration Items:	
1. Consider approval of request from Proctor Public Schools to purchase four rectangular basketball backboards and goals from the Virginia or Eveleth-Gilbert gyms. Proctor would be responsible for the removal.	205
8. Meeting Announcements:	
1. The next regular meeting is Monday, May 8, 2023 at 6:00 PM at the Rock Ridge Administration Building, 1405 ProgressPkwy, Virginia.	
2. The Rock Ridge High School Grand Opening is Thursday, May 11 from 5PM-7PM at 1403 Progress Pkwy, Virginia.	
9. Adjournment.	



Rock Ridge Public Schools: Quarterly Update – 24 APR 2023



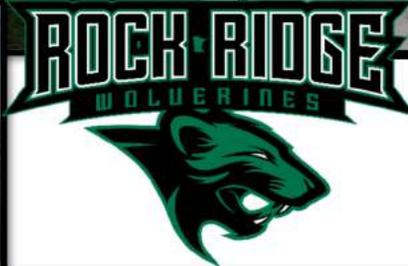
Rock Ridge High School (RRHS)



North Star Elementary School (NSE)



Laurentian Elementary School (LES)



Demolition (VEGD)



District Administration Building (DAB)
Upgrades



AGENDA



1. Review Overall “Core 4” Progress

- **Schedule** Update
- **Safety** Update
- **Quality** Update
- **Budget** Update

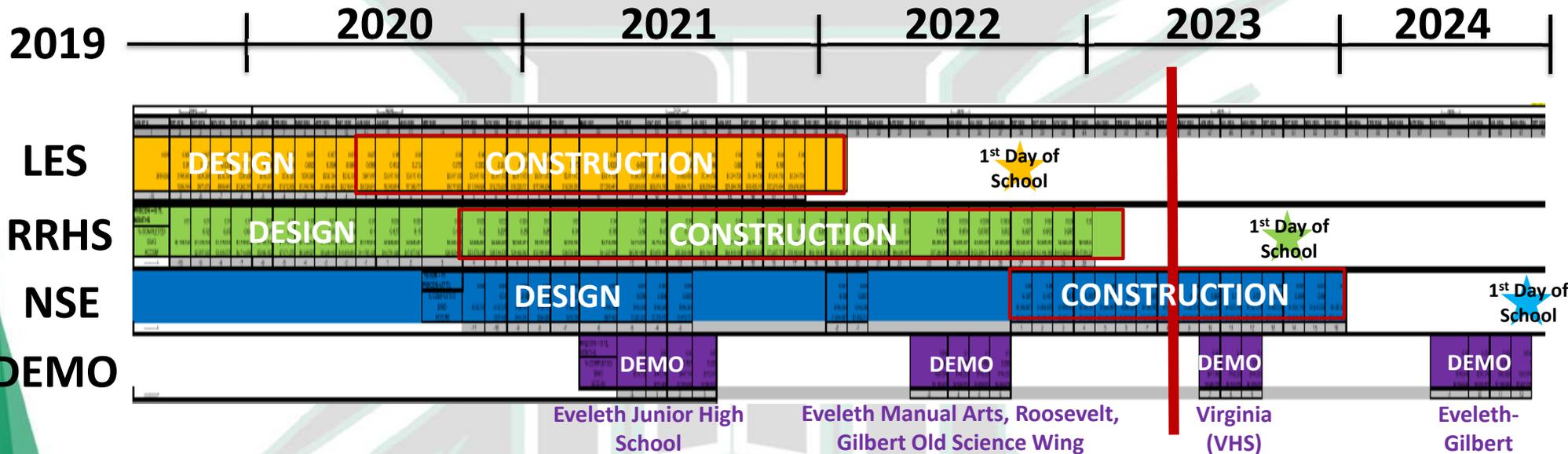
2. KA Contract **Deduct** Amendment #09 Presentation



SCHEDULE



MASTER SCHEDULE



- 100% Complete Laurentian Elementary
- 99% Complete Rock Ridge High School
- 40% Complete North Star Elementary
- 87% Complete Demolition Projects*

*Scope Dependent on State Funding & Existing Building Sales




ROCK RIDGE PUBLIC SCHOOLS INVITES YOU

ROCK RIDGE HIGH SCHOOL
GRAND OPENING
 MAY 11, 2023

5pm - 7pm
 1403 Progress Parkway
 Virginia, MN



A brief presentation will begin at 5pm




ROCK RIDGE HIGH SCHOOL

--- GRAND OPENING ---

Thursday, 11 MAY 2023

5:00 PM – 7:00 PM



STUDENT CONSTRUCTION

Rock Ridge High School



OUTBUILDING CONSTRUCTION PROJECTS - REVISED TIMELINE

Year #01 (SEP 2021 – JUN 2022)	-Storage Building – Ballfields -Varsity Dugouts (2x – Softball)
Year #02 Fall (08 SEP 2022 – NOV 2022)	-Varsity Dugouts (2x – Baseball)
Winter 2023 (January – March) [Kraus Anderson Construction]	-Stadium Storage Building (Structure & Shell)
Spring 2023 (March – June) [Carpenter’s Training Institute]	-Press Box @ Varsity Baseball -Press Box @ Varsity Softball
Spring 2023 (March – June)	-JV Dugouts (2x – JV Baseball)
Fall 2023 (September – November)	-JV Dugouts (2x – JV Softball)
Fall 2023 (September – November) [CTE Students]	-Stadium Storage Building (Siding, Shingles, Painting)
Spring 2024 (March – June)	-Wetlands Observation Deck
2024/2025	-Greenhouse Project (Possibility TBD)



REMAINING WORK

Rock Ridge High School



- 1. Gym Floor Touch-Ups (April, 2023)**
- 2. Stripe Running Track (May, 2023)**
- 3. Install Fence Wind Screens at Baseball/Softball Fields (May, 2023)**
- 4. Landscaping & Site Work Touchups (May, 2023)**
- 5. Performing Arts Center – Final Programming of Lights (May, 2023)**
- 6. Grandstands at Varsity Baseball & Varsity Softball RR-FFE (May, 2023)**
- 7. Stadium Grandstand Scrim Finishes RR-FFE (May, 2023)**
- 8. Video Board at Aquatics Center RR-FFE (May, 2023)**
- 9. 11-Month Warranty Inspection – Site (August, 2023)**
- 10. 11-Month Warranty Inspection – Envelope (September, 2023)**
- 11. 11-Month Warranty Inspection – Building (December, 2023)**



SAFETY



SAFETY SUMMARY



560,000+ hours SAFELY worked on RRHS

Current Updates:

- ~**50** Workers/Day
- ~**5** District Contractors Active On-Site
- Zero (**0**) Additional Lost-Time Accidents
- Zero (**0**) OSHA Violations / Citations
- O.S.H.A. Consultation Program Ongoing
 - Next N.S.E. Consultation: June, 2023



QUALITY



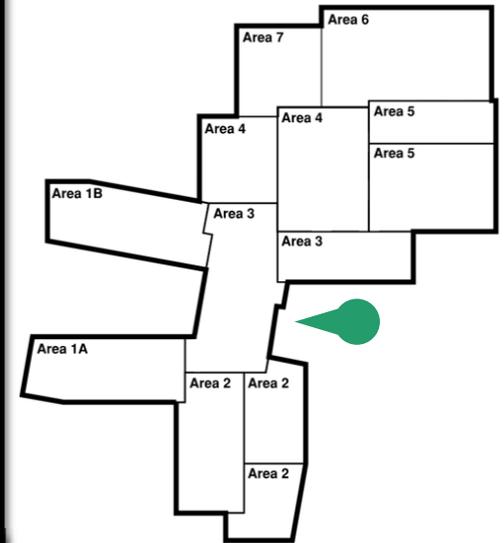
Aerial Photography



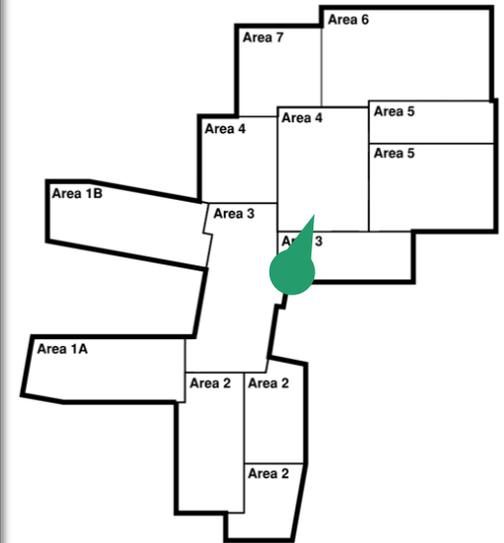




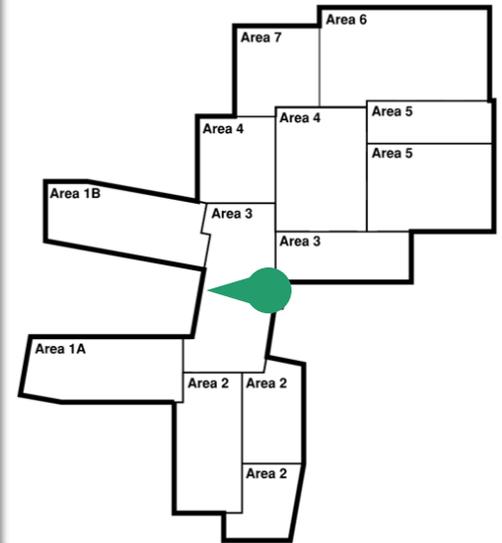
Rendering Comparisons



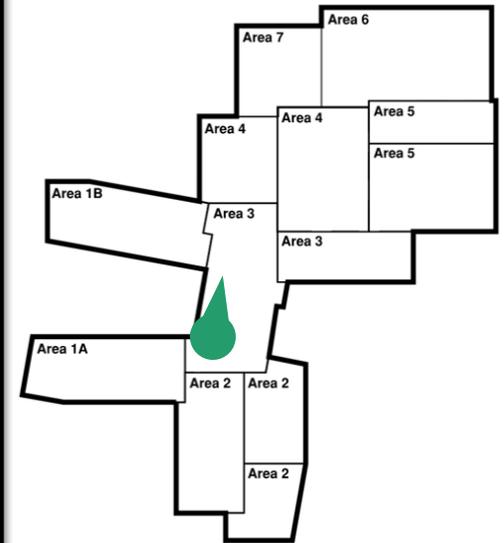
**MAIN
ENTRY**



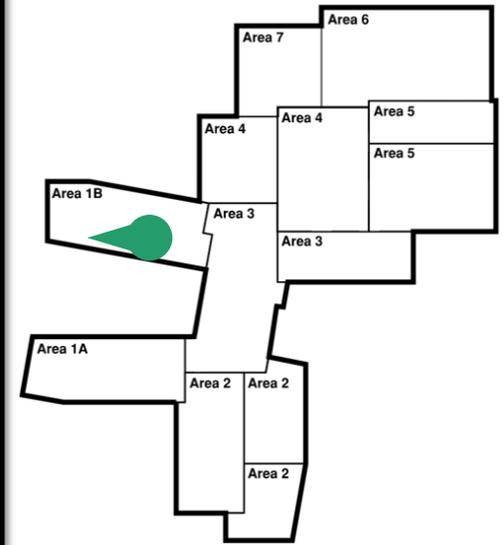
WELCOME CENTER



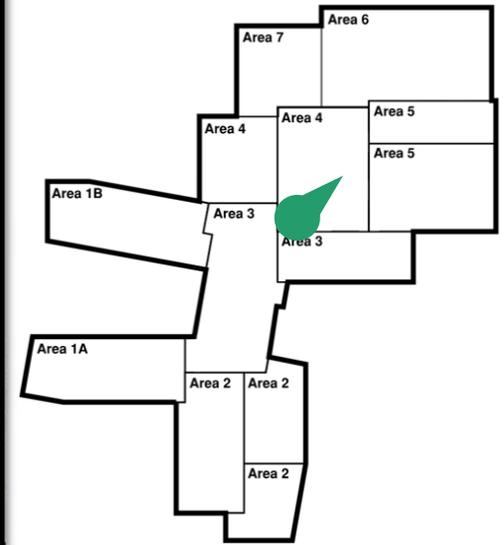
MAIN COMMONS



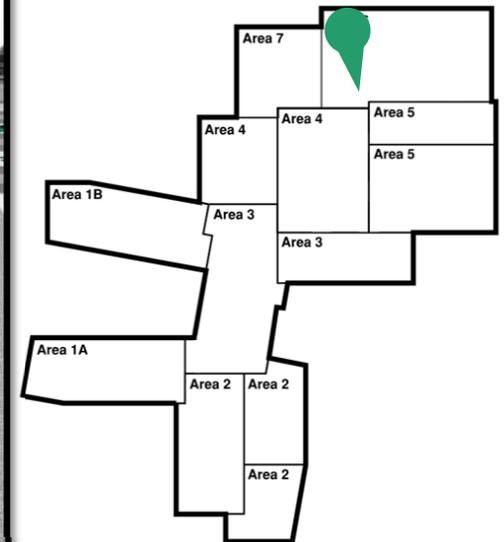
PRESENTATION PLAZA



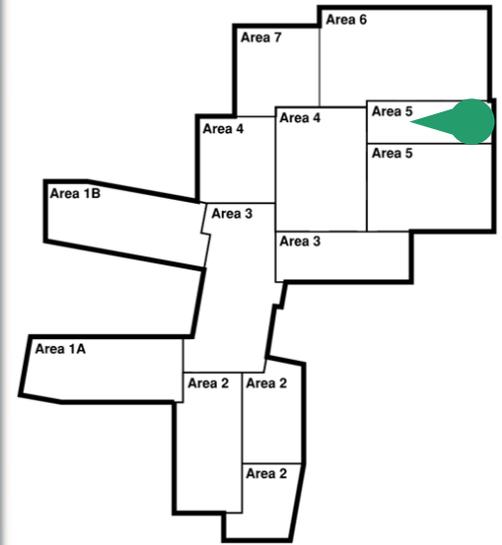
**LEARNING
NEIGHBORHOOD:
INFORMAL
LEARNING**



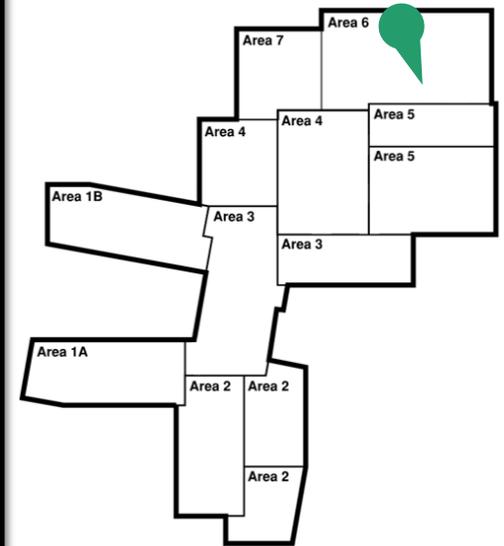
PERFORMING ARTS CENTER



FITNESS CENTER



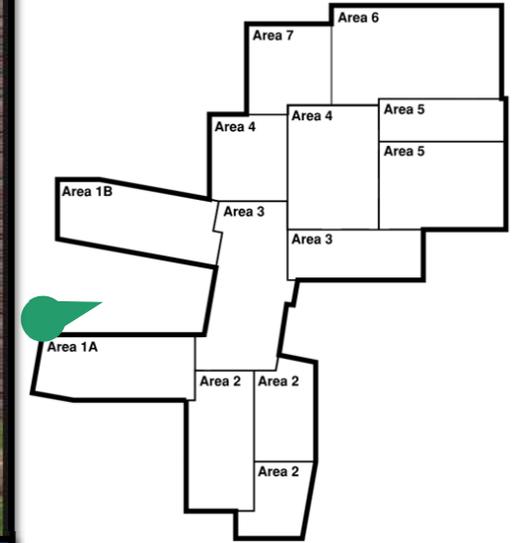
ACTIVITIES COMMONS



GYMNASIUM: MAIN COURT



LET'S GO, WOLVERINES!



LEARNING COURTYARD



STADIUM GRANDSTANDS



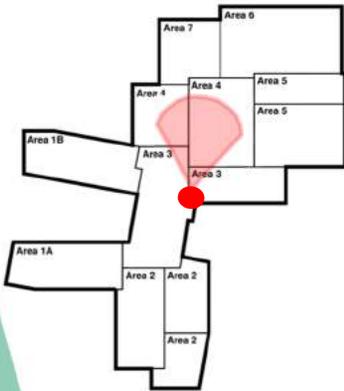
STADIUM PLAZA



Detail Photos

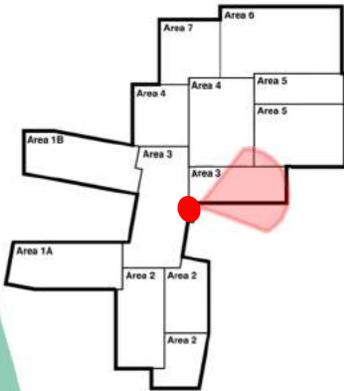


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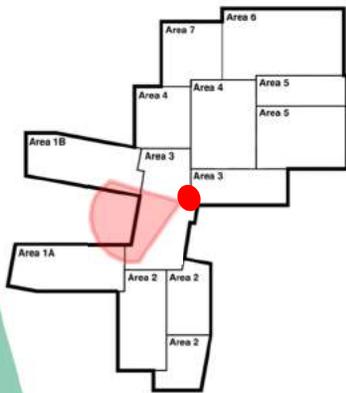


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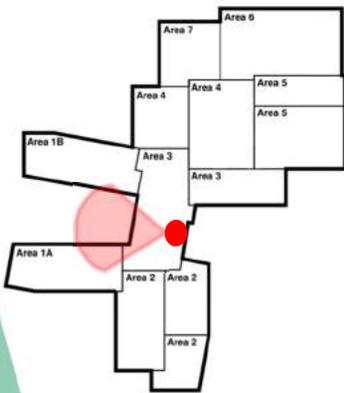


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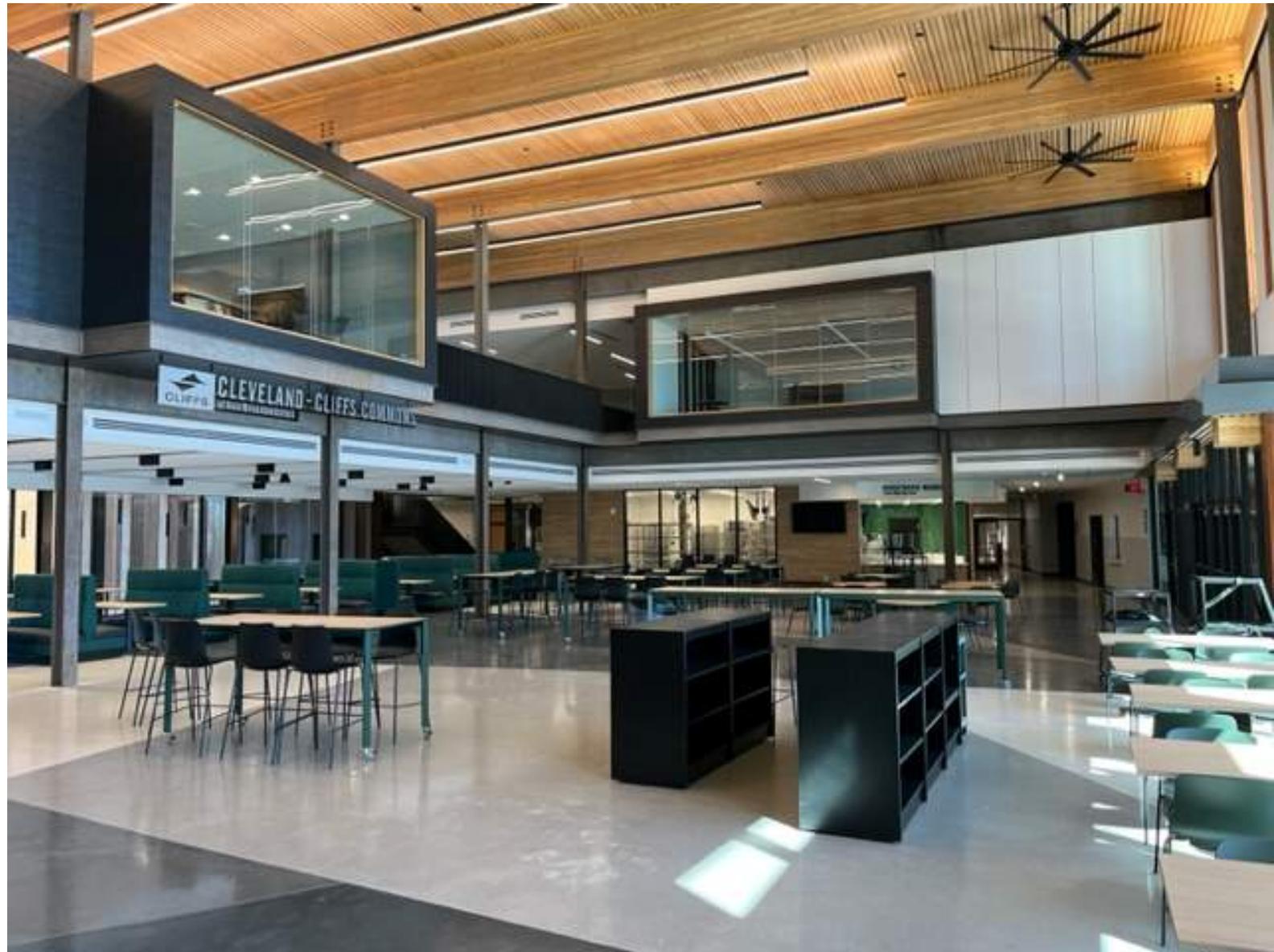
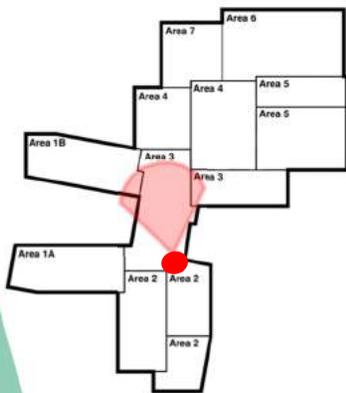


MAIN COMMONS





MAIN COMMONS



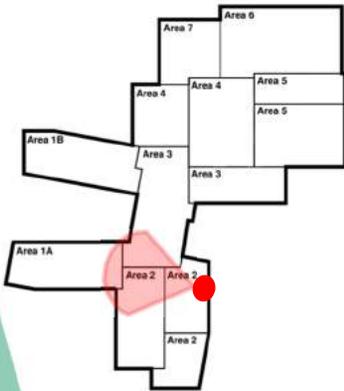


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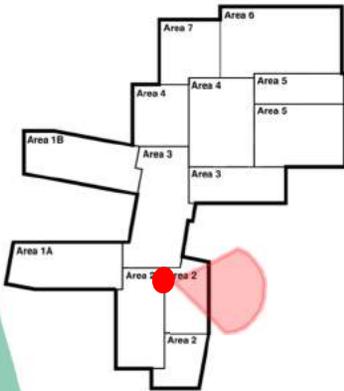


SERVERY



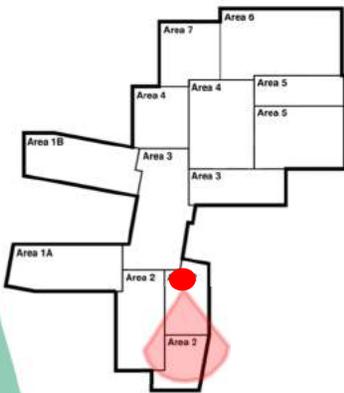


SERVERY



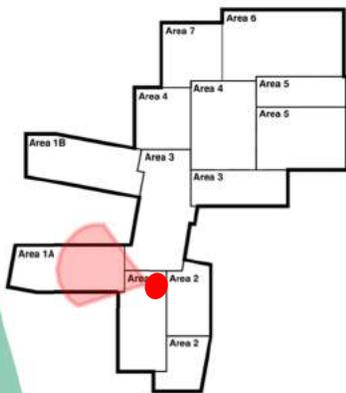


COMMERCIAL KITCHEN



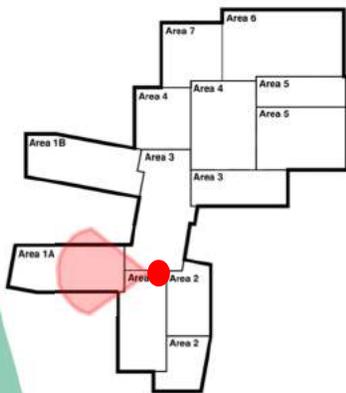


CULINARY ARTS LAB



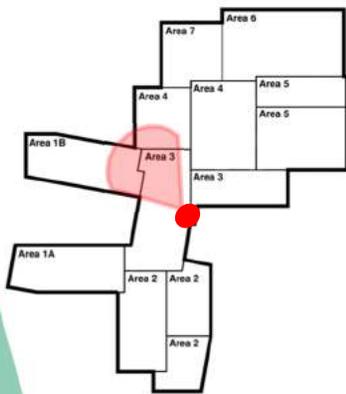


CULINARY ARTS LAB



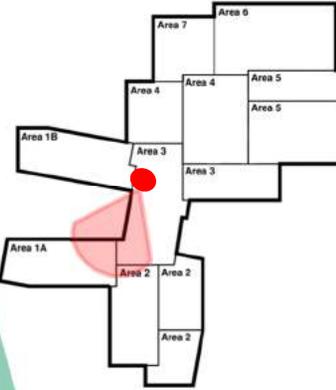


PROSTART KITCHEN AREA





FEATURE STAIR



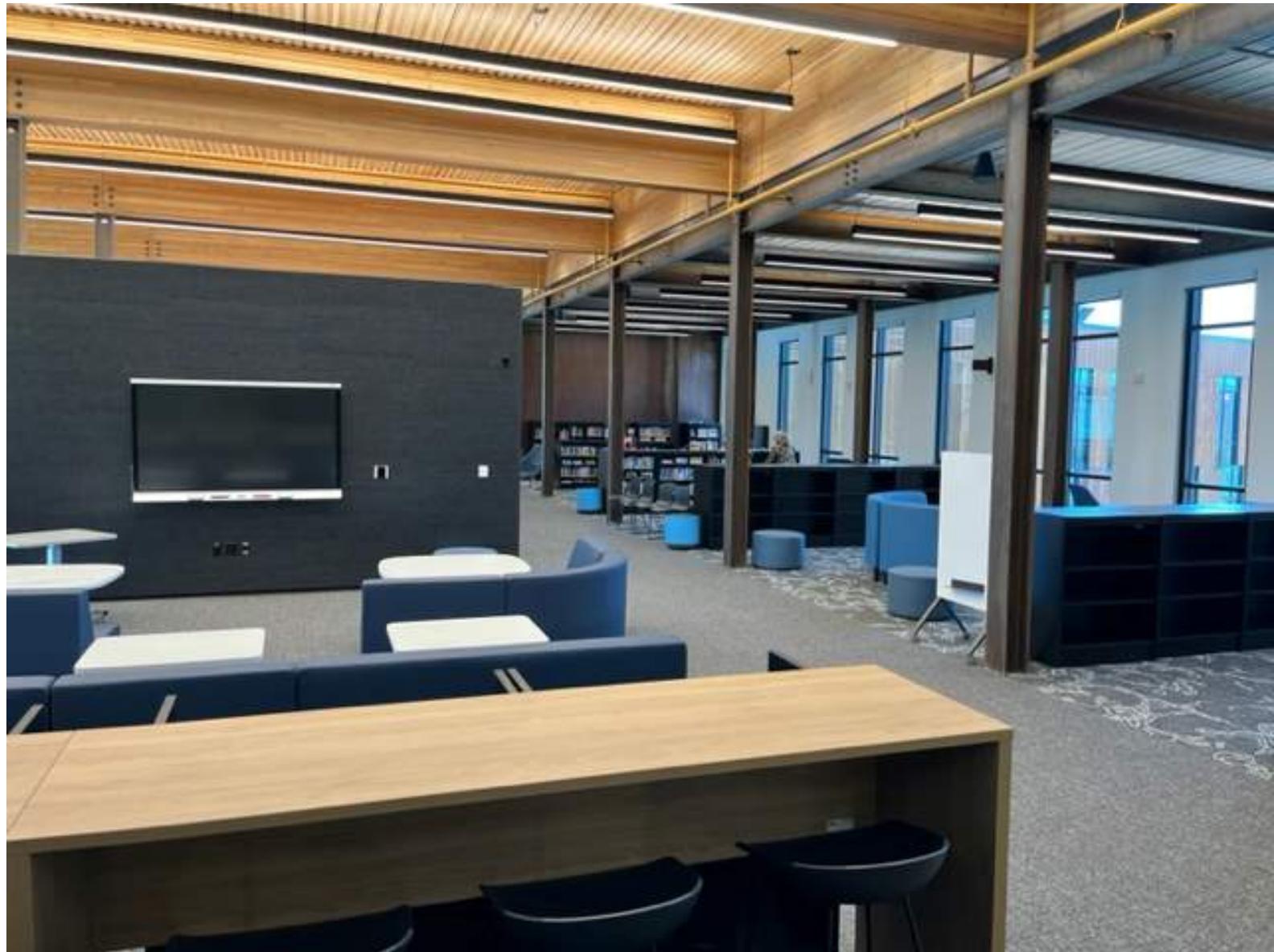
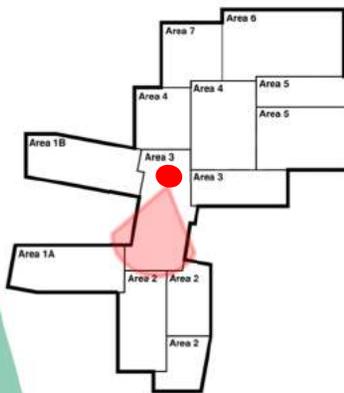


MEDIA COMMONS



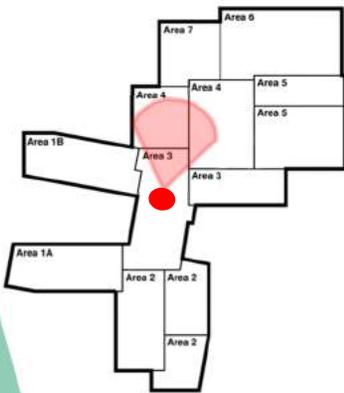


MEDIA COMMONS





IT HELP DESK



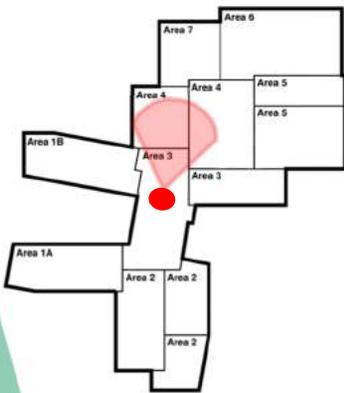


LEARNING COURTYARD





LOCKER BAY





SOUTH LEARNING – COLLABORATION



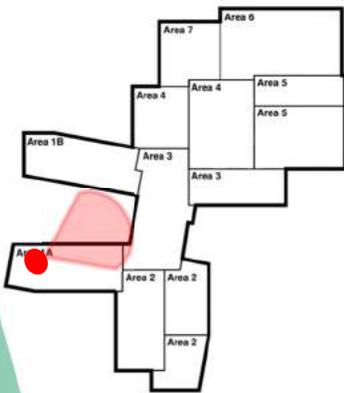


SOUTH LEARNING – FLEX STUDIO



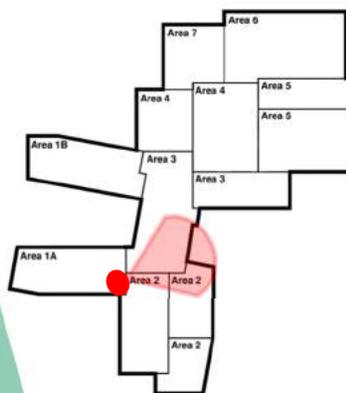


SOUTH LEARNING – UPPER LEVEL



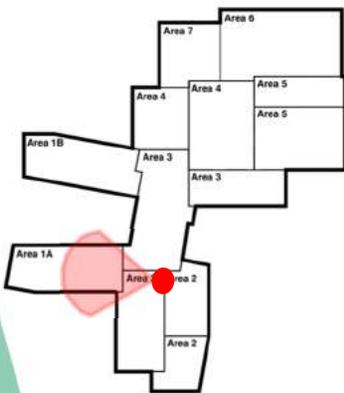


SCIENCE LABS



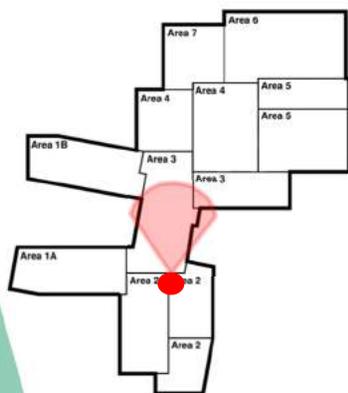


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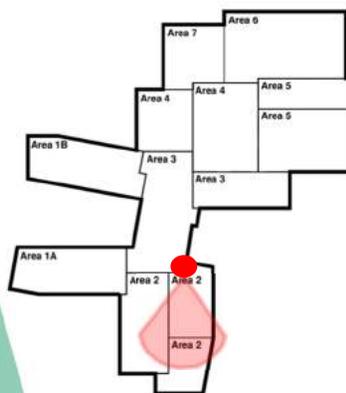


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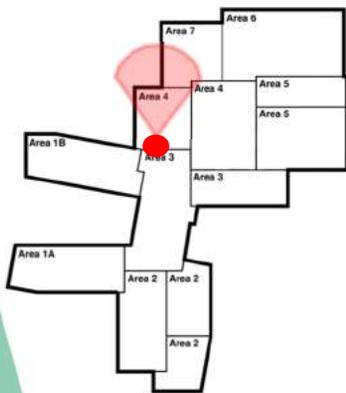


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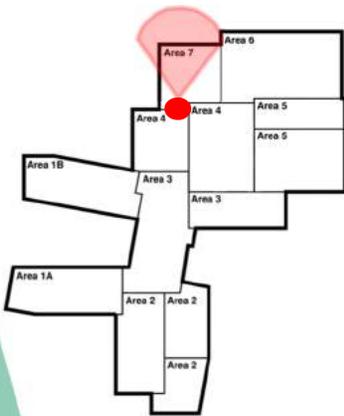


CTE: WOODS LAB



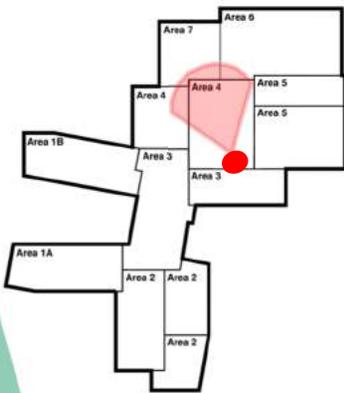


MUSIC SUITE



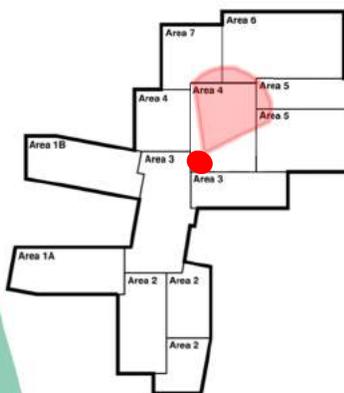


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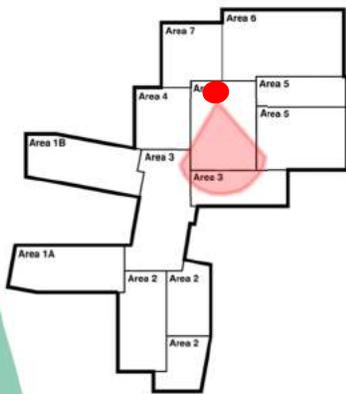


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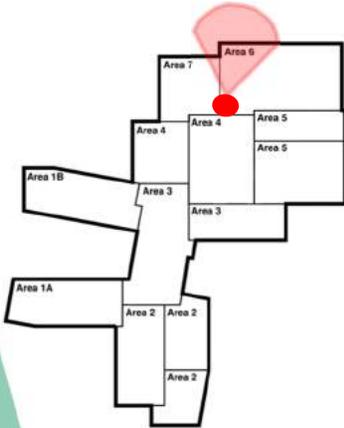


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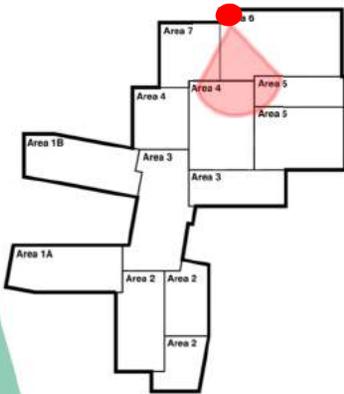


FITNESS CENTER





FITNESS CENTER



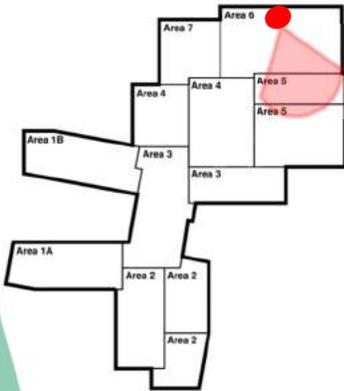


MAIN GYM



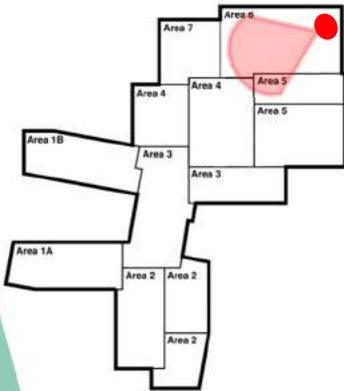


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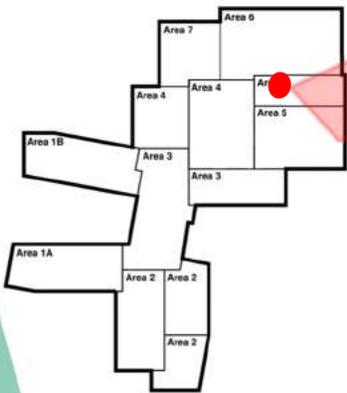


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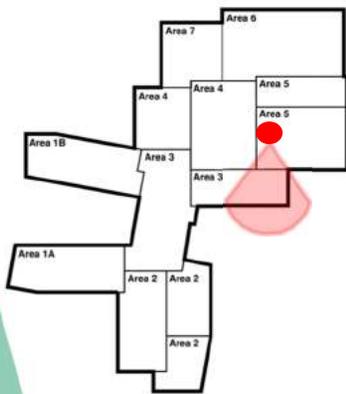


ATHLETIC COMMONS



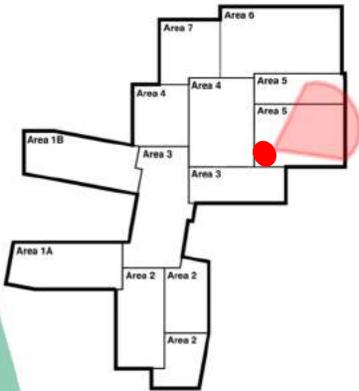


WALL DECALS



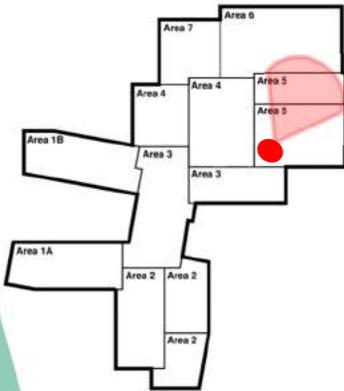


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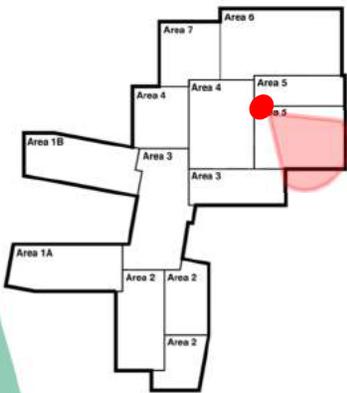


AQUATICS CENTER





AQUATICS CENTER



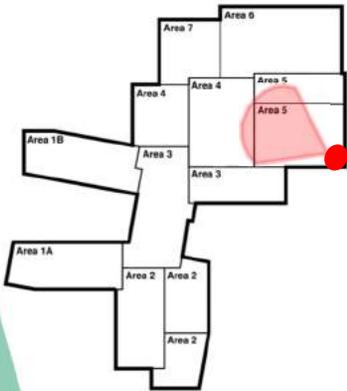


AQUATICS CENTER





AQUATICS CENTER





Cunningham

DEMOLITION PHOTO UPDATE



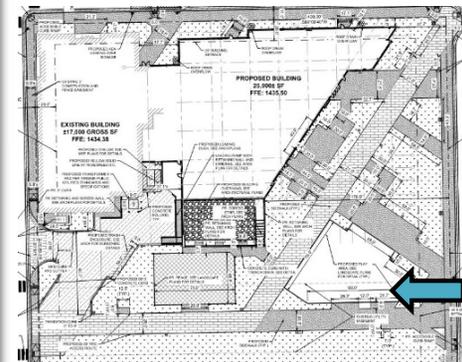
Cunningham

Demolition
--On Hold Currently--
(Will resume in June, 2023)

CAUTION! KEEP OUT!

Malone/Annex Demo

Aerial Photo





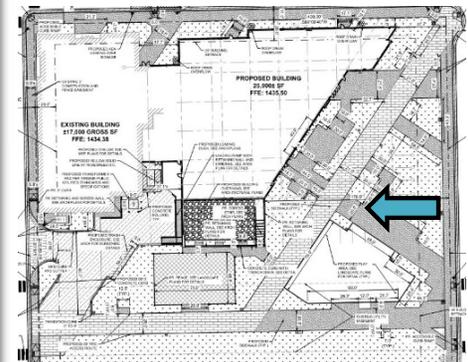
Cunningham

NORTH STAR ELEMENTARY PHOTO UPDATE



North Star Elementary

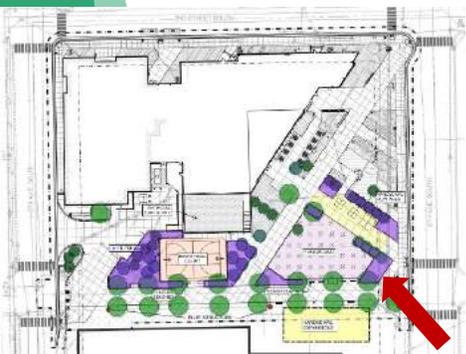
Aerial Photo



**April
2023**



**EXTERIOR
(Front)**





March
2023



EXTERIOR MAIN ENTRY



March
2023



MAIN COMMONS FROM ENTRY



March
2023



**MAIN COMMONS
BACK TO ENTRY**



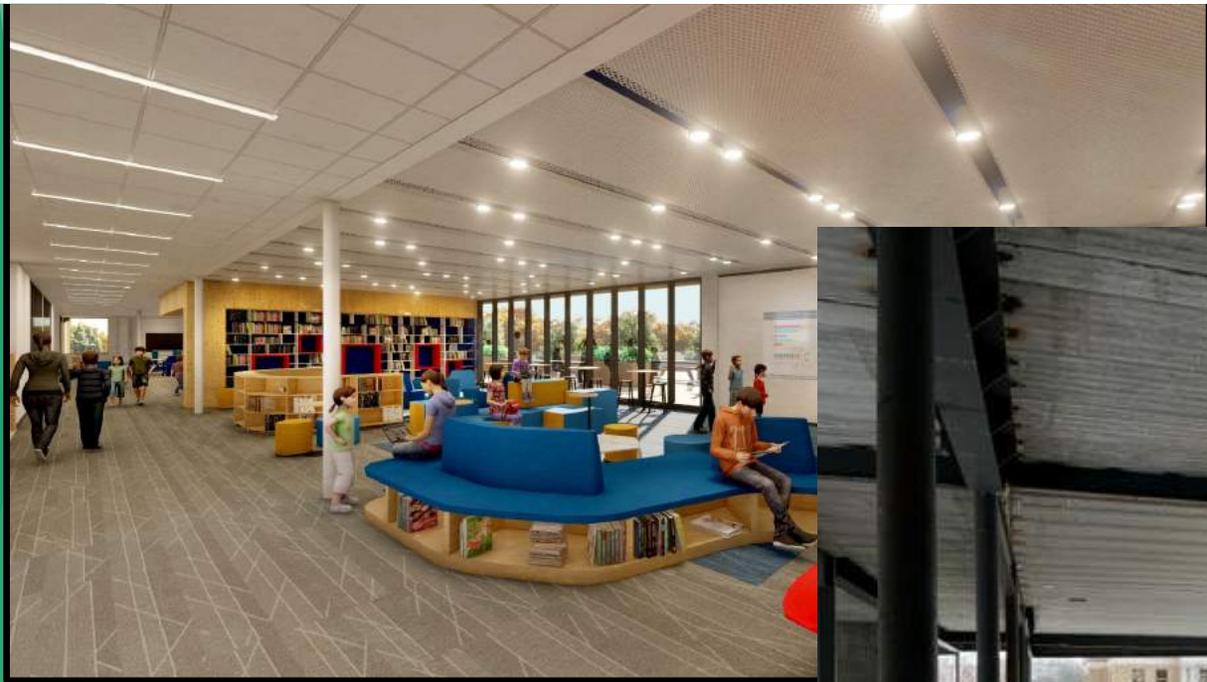
March
2023



INFORMAL LEARNING



March
2023



MEDIA CENTER

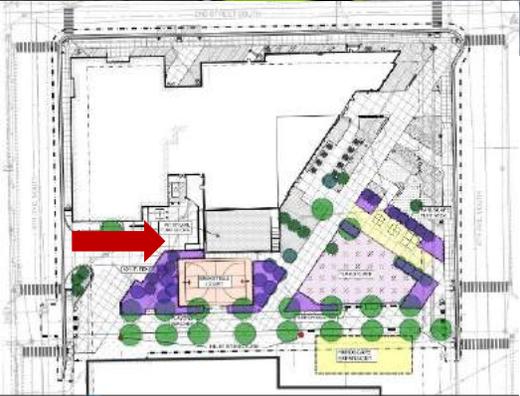




January
2023



April
2023

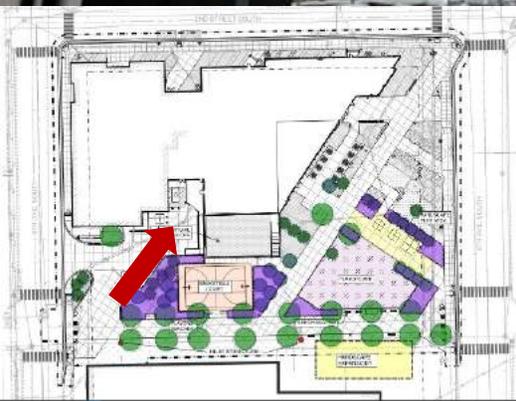


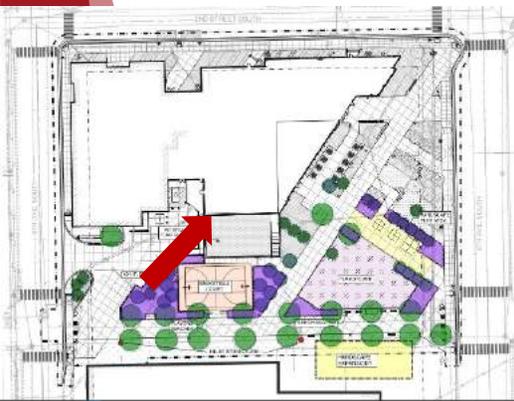


January
2023

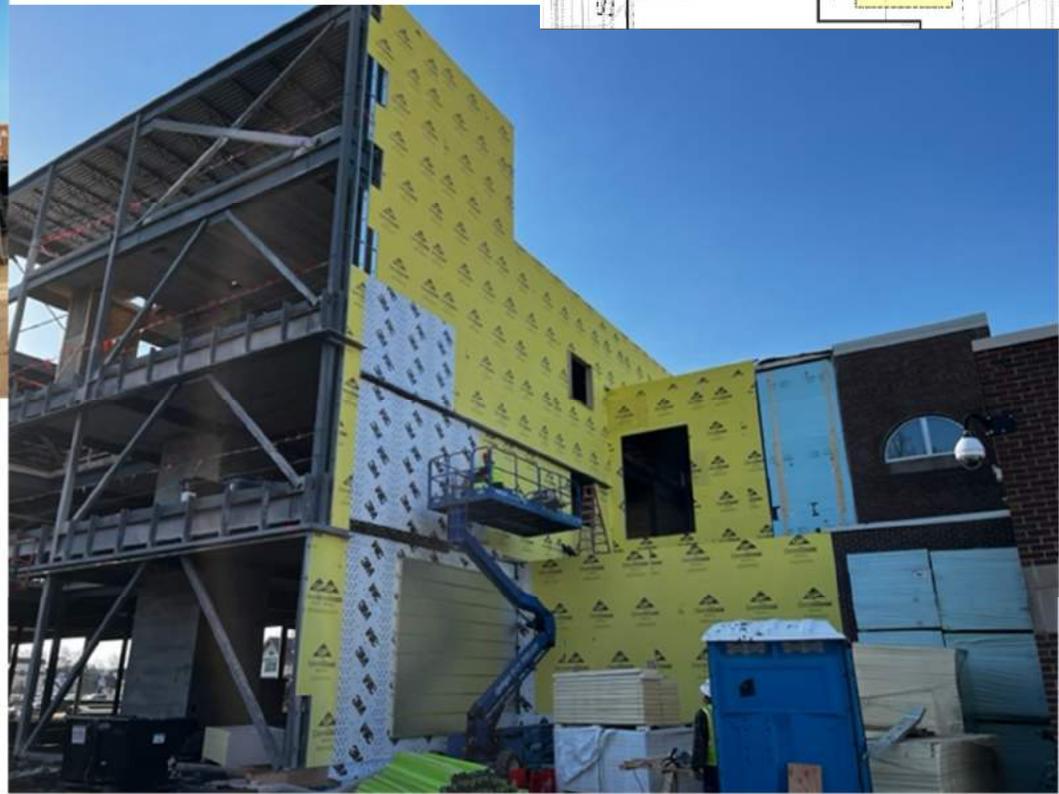
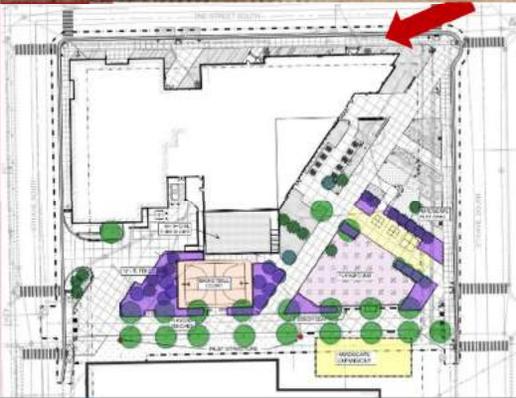


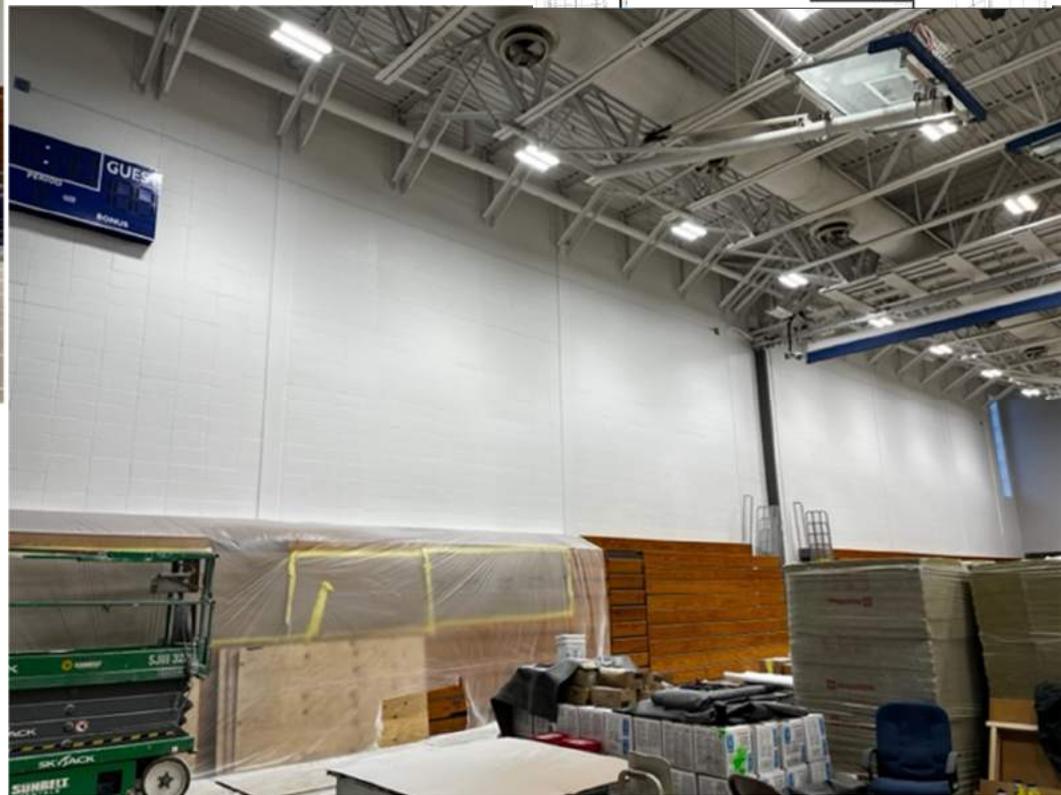
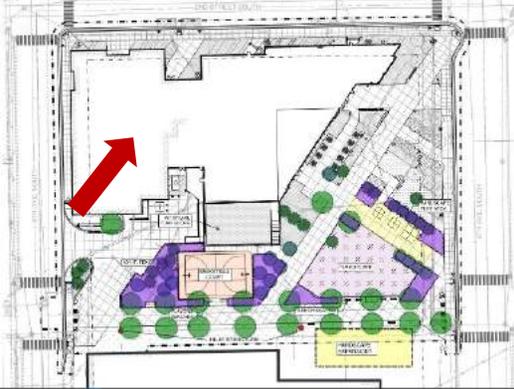
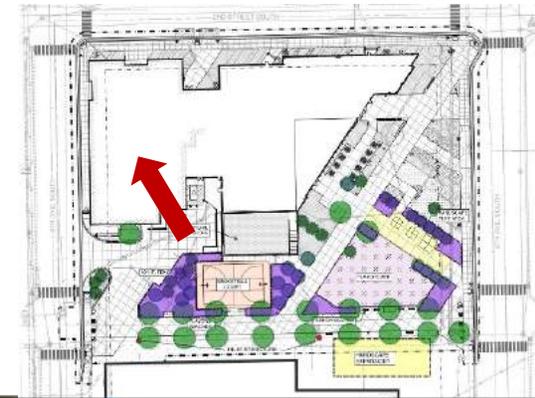
April
2023

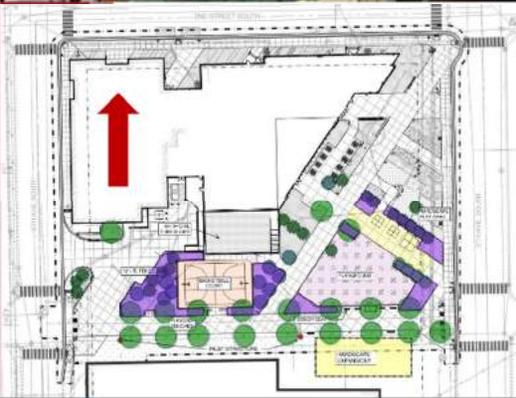
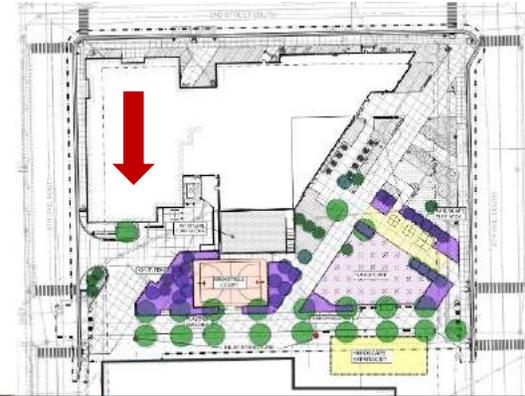














BUDGET

MASTER BUDGET



Laurentian Original	Laurentian Current	Laurentian Spent-to-Date	Laurentian Remaining
			\$ 123,570.83
34,000,000.00	\$ 33,876,429.17	\$ 33,876,429.17	\$ 0.00
\$0.00	\$0.00	\$0.00	
RRHS Original	RRHS Current	RRHS Spent-to-Date	RRHS Remaining
			\$ 2,927,462.01
114,500,000.00	\$ 122,723,588.85	\$ 119,796,126.84	\$ 2,927,462.01
\$0.00	\$0.00		
Demolition Original	Demolition Current	Demolition Spent-to-Date	Demolition Remaining
			\$ 1,527,514.12
7,500,000.00	\$ 4,178,313.21	\$ 2,650,799.09	\$ 1,527,514.12
\$0.00	\$0.00		
North Star Original	North Star Current	North Star Spent-to-Date	North Star Remaining
			\$ 24,165,807.47
27,000,000.00	\$ 37,524,265.99	\$ 13,358,458.52	\$ 24,165,807.47
\$0.00	\$0.00		

Grand Total Current	Grand Total Spent-to-Date	Grand Total Remaining
\$ 198,302,597.22		
\$ 198,302,597.22	\$ 169,681,813.62	\$ 28,620,783.60
\$ (0.00)		

DISTRICT HAS SPENT
85% OF ALL CURRENTLY-
ALLOCATED FUNDS FOR
THESE PROJECTS



Rock Ridge High School

PROJECT BUDGET SUMMARY



SCHEDULE

Total Duration: 30 mo.

100% ← → 98%

COMPLETE: 30 MO.'s
REMAINING: 0 MO.'s

CONTINGENCY

REMAINING: \$0

EXPENDITURES

Total Budget: \$122M

SPENT: \$119M
REMAINING: \$3M

BOTTOM LINE:

- Final project costs within 0.3% of Revised Project Budget
- Project budget has been finalized (Funding, Hard Costs, & Soft Costs now locked)



North Star Elementary School



PROJECT BUDGET SUMMARY

SCHEDULE

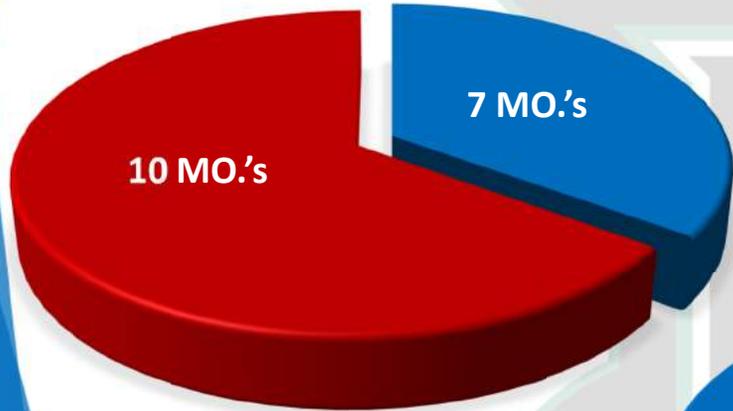
Total Duration: 17 mo.

40%

35%

EXPENDITURES

Total Budget: \$37.5M



CONTINGENCY

Total Contingency: \$1.3M



Notes:

- Schedule vs. Expenditures is on track
- Contingency unspent to date
- Less than 1 year to go!



Demolition Projects

PROJECT BUDGET SUMMARY

[Excluding Demolition of VHS / Gilbert JH / Nelle Sheen / EGSHS + Gym / Franklin Elementary]

SCHEDULE

Total Demolition: 520,000 sf **87%**



EXPENDITURES

Total Budget: \$4.2M



CONTINGENCY

Total Contingency: \$50k



DEMOLITION SCOPE:

- Potential unforeseen/concealed conditions (Example: hazardous materials, existing utilities, etc..)
- Unfunded Demolition: VHS, Gilbert JH, Nelle Sheen, EGSHS + Gym, Franklin Elementary
- Remaining 70,000 SF of demolition is allocated to Virginia's Malone Hall & Annex



KA Contract Amendment #09



Review of CM Contract Amendment #09



KA Contract Amendment #09

Contract Amendment History



- \$178,500,000
 - Original referendum amount
- 1. \$190,000,000 (CM Amendment #01)
 - +\$11.5M of: bond interest, school board contributions, fundraising, capital fund, ERATE, & deferred maint. commitments
- 2. \$190,500,000 (CM Amendment #02)
 - +\$500k of fundraising commitments & a General Conditions budget refinement
- 3. \$190,900,000 (CM Amendment #03)
 - +\$400k of fundraising commitments & a General Conditions budget refinement
- 4. \$191,500,000 (CM Amendment #04)
 - Added Fundraising Commitments, ESSER Funding, & Real Estate Sale Proceeds
- 5. \$192,950,000 (CM Amendment #05)
 - Added Fundraising Commitments (\$300k), School Funding (\$500k), & Deferred Maintenance/Taconite Funding (\$700k)
- 6. \$193,300,828 (CM Amendment #06)
 - Added Fundraising Commitments (\$360k)
- 7. \$198,000,828 (CM Amendment #07)
 - Added Funding From IRRRB to North Star (\$4.7M)
- 8. \$198,302,597 (CM Amendment #08)
 - Added Funding From Deferred Maint. For District Admin Building & Wrestling Area Work (\$302K)
- 9. \$198,302,597 (CM Amendment #09)
 - No Changes to Total Referendum Funding – Budget Finalization of Rock Ridge High School project



KA Contract Amendment #09 Contract Amendment Summary



- **Total CREDIT amount of appx. (-\$48,294)**
 1. General Conditions – RRHS: (-\$108,889)
 - Budget Refinement to match project progressions
 - 100% returned if/when unspent
 2. Site Services – RRHS: (-\$27,808)
 - Budget Refinement to match project progressions
 - 100% returned if/when unspent
 3. Reimbursable Expenses – RRHS: (+\$84,067)
 - Budget Refinement to match project progressions
 - 100% returned if/when unspent
 4. CM Fee – All Projects: (+\$4,336)
 - Contractual 2% of total currently-recorded Cost of the Work



KA Contract Amendment #09

Contract Amendment Details



CM Amendment #09 (APR 2023)		Net Change	Remarks
ISD#2909 Rock Ridge Public Schools - Grand Total			
KA General Conditions	\$ 5,079,591.37	\$ (108,889.40)	1. Net amendment change of appx. -\$48,294.25 - Primarily due to the KA Contract Savings Returns on Rock Ridge High School, due to completion and budget finalization of that project.
KA Site Services	\$ 7,081,115.78	\$ (27,808.83)	
KA Reimbursables	\$ 1,257,956.73	\$ 84,067.32	
KA Construction Manager Fee (Construction)	\$ 3,251,670.24	\$ 4,336.66	
Grand Total (Breakouts #01 - #04)	\$ 16,670,334.12	\$ (48,294.25)	
Breakout #01: Laurentian Elementary School (formerly Eveleth-Gilbert Elementary School)			
KA General Conditions	\$ 715,137.51	\$ -	1. No Adjustments on this Amendment. 2. Project is complete.
KA Site Services	\$ 1,549,833.00	\$ -	
KA Reimbursables	\$ 222,447.55	\$ -	
KA Construction Manager Fee (Construction)	\$ 531,245.73	\$ -	
Subtotal Breakout #01	\$ 3,018,663.79	\$ -	
Breakout #02: Rock Ridge High School			
KA General Conditions	\$ 3,228,725.88	\$ (98,126.94)	1. Project budget is now finalized and locked. 2. Net reduction to KA Contract. 3. Savings return on General Conditions & Site Services. 4. Increase to Reimbursables. 5. CM Fee calculated on 2% of final Cost of the Work.
KA Site Services	\$ 3,840,645.70	\$ (27,807.70)	
KA Reimbursables	\$ 762,846.18	\$ 84,067.72	
KA Construction Manager Fee (Construction)	\$ 2,019,563.27	\$ 3,652.85	
Subtotal Breakout #02	\$ 9,851,781.03	\$ (38,214.07)	
Breakout #03: Structural Demolition Projects			
KA General Conditions	\$ 10,000.00	\$ -	1. Minor CM Fee adjustment.
KA Site Services	\$ 311,942.08	\$ -	
KA Reimbursables	\$ 54,533.00	\$ -	
KA Construction Manager Fee (Construction)	\$ 74,590.65	\$ (1,319.91)	
Subtotal Breakout #03	\$ 451,065.73	\$ (1,319.91)	
Breakout #04: North Star Elementary School (formerly Virginia Elementary School)			
KA General Conditions	\$ 1,125,727.98	\$ (10,762.46)	1. Minor CM Fee & General Conditions adjustments.
KA Site Services	\$ 1,378,695.00	\$ (1.13)	
KA Reimbursables	\$ 218,130.00	\$ (0.40)	
KA Construction Manager Fee (Construction)	\$ 626,270.59	\$ 2,003.72	
Subtotal Breakout #04	\$ 3,348,823.57	\$ (8,760.27)	



Conclusion & Discussion



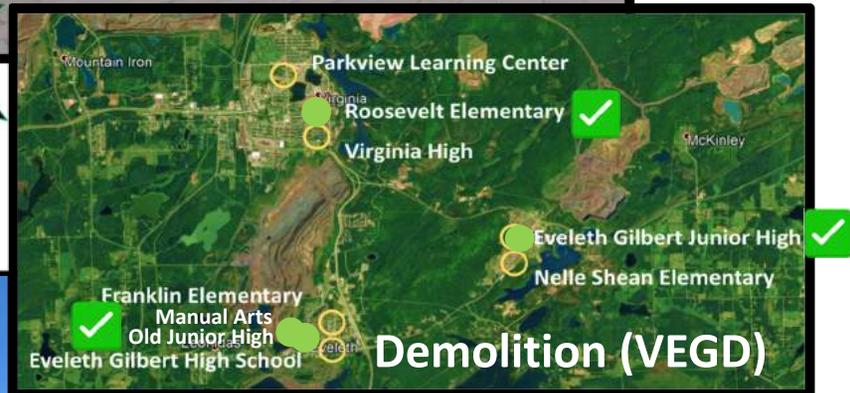
Questions?

Board Approval?

***REQUESTING VOTE TO APPROVE KRAUS-ANDERSON'S
CM CONTRACT AMENDMENT #09 FOR **-\$48,294*****



Current Referendum Projects Status



~3 of ~4 YEARS COMPLETE!

REFERENDUM WORK IS 85% COMPLETE!



THANK YOU!

**#FIERCELY
UNITED**



**#ROCKRIDGE
RISING**

GO WOLVERINES!

**CONTRACT AMENDMENT NO. 9 TO
CONSTRUCTION MANAGER AGREEMENT**

THIS AMENDMENT TO CONSTRUCTION MANAGER AGREEMENT is made this **24th day of April, 2023** by Rock Ridge Public Schools – ISD 2909 ("Owner") and Kraus-Anderson Construction Company ("Construction Manager").

WITNESSETH THAT WHEREAS:

A. Owner and Construction Manager are parties to that certain **Standard Form of Agreement Between Owner and Construction Manager as Adviser** dated **December 12, 2018** (the "Contract") with respect to construction management on various construction projects for the Owner (the "Projects").

B. Owner and Construction Manager now desire to amend the Contract.

NOW, THEREFORE, in consideration of the foregoing recitals and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, the parties hereby amend the Contract and agree as follows.

1. Section 11.1.2 shall be amended such that the Construction Manager's Preconstruction and Construction Phase Basic Site Services ("Site Services"), Reimbursable Expenses, and Fee shall be fixed as a lump sum for the projects as follows, and as shown on Exhibit A attached hereto, for the following Projects:
 - a. Laurentian Elementary School (Eveleth-Gilbert Elementary School)
 - b. Rock Ridge High School (Career Academy High School)
 - c. Structural Demolition Projects
 - d. North Star Elementary School (Virginia Elementary School)

Exhibit A contains assumptions based upon the total Cost of the Work and scheduled duration for each of the Projects. Should these assumptions be exceeded, the Construction Manager shall be entitled to an equitable adjustment of its Site Services, Reimbursable Expenses, General Conditions, and Fee.

2. Except as modified herein, the Contract shall remain in full force according to its terms.
3. This Amendment may be executed in any number of counterparts, each of which when so executed and delivered shall be deemed an original and all of which counterparts, taken together, shall constitute one and the same instrument. Delivery of an executed counterpart of a signature page of this document by facsimile or other generally accepted electronic means shall be effective as delivery of a manually executed counterpart of this document.

4. The contract dollar amount change is a **DECREASE** of **-\$48,294.25**, distributed as follows:

KRAUS-ANDERSON®		CM Amendment #08 (MAR 2023)		CM Amendment #09 (APR 2023)		Net Change		Remarks
ISD#2909 Rock Ridge Public Schools - Grand Total								
KA General Conditions	\$	5,188,480.77	\$	5,079,591.37	\$	(108,889.40)		
KA Site Services	\$	7,108,924.61	\$	7,081,115.78	\$	(27,808.83)		
KA Reimbursables	\$	1,173,889.41	\$	1,257,956.73	\$	84,067.32		
KA Construction Manager Fee (Construction)	\$	3,247,333.58	\$	3,251,670.24	\$	4,336.66		
Grand Total (Breakouts #01 - #04)	\$	16,718,628.37	\$	16,670,334.12	\$	(48,294.25)		1. Net amendment change of appx. -\$48,294.25 - Primarily due to the KA Contract Savings Returns on Rock Ridge High School, due to completion and budget finalization of that project.
Breakout #01: Laurentian Elementary School (formerly Eveleth-Gilbert Elementary School)								
KA General Conditions	\$	715,137.51	\$	715,137.51	\$	-		
KA Site Services	\$	1,549,833.00	\$	1,549,833.00	\$	-		1. No Adjustments on this Amendment.
KA Reimbursables	\$	222,447.55	\$	222,447.55	\$	-		2. Project is complete.
KA Construction Manager Fee (Construction)	\$	531,245.73	\$	531,245.73	\$	-		
Subtotal Breakout #01	\$	3,018,663.79	\$	3,018,663.79	\$	-		
Breakout #02: Rock Ridge High School								
KA General Conditions	\$	3,326,852.82	\$	3,228,725.88	\$	(98,126.94)		1. Project budget is now finalized and locked.
KA Site Services	\$	3,868,453.40	\$	3,840,645.70	\$	(27,807.70)		2. Net reduction to KA Contract.
KA Reimbursables	\$	678,778.46	\$	762,846.18	\$	84,067.72		3. Savings return on General Conditions & Site Services.
KA Construction Manager Fee (Construction)	\$	2,015,910.42	\$	2,019,563.77	\$	3,652.85		4. Increase to Reimbursables.
Subtotal Breakout #02	\$	9,889,995.10	\$	9,851,781.03	\$	(38,214.07)		5. CM Fee calculated on 2% of final Cost of the Work.
Breakout #03: Structural Demolition Projects								
KA General Conditions	\$	10,000.00	\$	10,000.00	\$	-		
KA Site Services	\$	311,942.08	\$	311,942.08	\$	-		
KA Reimbursables	\$	54,533.00	\$	54,533.00	\$	-		1. Minor CM Fee adjustment.
KA Construction Manager Fee (Construction)	\$	75,910.56	\$	74,590.65	\$	(1,319.91)		
Subtotal Breakout #03	\$	452,385.64	\$	451,065.73	\$	(1,319.91)		
Breakout #04: North Star Elementary School (formerly Virginia Elementary School)								
KA General Conditions	\$	1,136,490.44	\$	1,125,727.98	\$	(10,762.46)		
KA Site Services	\$	1,378,696.13	\$	1,378,695.00	\$	(1.13)		
KA Reimbursables	\$	218,130.40	\$	218,130.00	\$	(0.40)		1. Minor CM Fee & General Conditions adjustments.
KA Construction Manager Fee (Construction)	\$	624,266.87	\$	626,770.59	\$	2,503.72		
Subtotal Breakout #04	\$	3,357,583.84	\$	3,348,823.57	\$	(8,760.27)		

IN WITNESS WHEREOF, the parties hereto have executed this **Amendment No. 9** to Construction Manager Agreement as of the date first set forth above. The undersigned further acknowledges that he or she is authorized to enter into this Amendment on behalf of the party designated below.

ROCK RIDGE PUBLIC SCHOOLS – ISD
2909

Dated: _____, 2023

By: _____

Title: _____

KRAUS-ANDERSON CONSTRUCTION
COMPANY

Dated: _____, 2023

By: _____

Title: _____



Master Referendum Budget

Owner: ISD#2909 Rock Ridge Public Schools
Project: Rock Ridge Schools Referendum Projects
Designer: Cuningham Group Architecture
Date: 19 APR 2023

Section 01: Project Funding
01: FUNDING SOURCES
01-1: Revenues (Base Project Scope)
01-2: Revenues Beyond Referendum (Scope Adds)
Section 02: Project Expenses
02A: HARD COSTS
02A-1: Construction Costs Budget
02A-1A: Construction Contracts (Held by District)
02A-1B: Value Engineering
02A-1C: Abatement Consultant (Arrowhead)
02A-1D: KA General Conditions
02A-1E: Construction & Design Contingency
02A-1F: Hard Cost Adjustment
02A-1G: Hard Cost Future Added Scope
02B: SOFT COSTS
02B-1: Construction Management (C.M.) Costs
02B-2: Owner Costs Budget
02B-2-1: Construction Management (C.M.) Costs
02B-2-2: Owner Costs Budget
Section 03: Summary
03: PROJECT TOTALS

Table with columns: Laurentian Original, Laurentian Current, Laurentian Spent-to-Date, Laurentian Remaining. Includes sub-totals for Construction Costs, Soft Costs, and Project Totals.

Table with columns: RRHS Original, RRHS Current, RRHS Spent-to-Date, RRHS Remaining. Includes sub-totals for Construction Costs, Soft Costs, and Project Totals.

Table with columns: Demolition Original, Demolition Current, Demolition Spent-to-Date, Demolition Remaining. Includes sub-totals for Construction Costs, Soft Costs, and Project Totals.

Table with columns: North Star Original, North Star Current, North Star Spent-to-Date, North Star Remaining. Includes sub-totals for Construction Costs, Soft Costs, and Project Totals.

Table with columns: Grand Total Current, Grand Total Spent-to-Date, Grand Total Remaining, Remarks. Includes sub-totals for Construction Costs, Soft Costs, and Project Totals.



Rock Ridge Public Schools:

Rock Ridge Administration Building Mech. Remodel – 24 APR 2023



District Administration Building (DAB) Upgrades





AGENDA



- 1. Why is this Mechanical Upgrade necessary?**
- 2. Existing Conditions**
- 3. Phase 1**
 - Project layout
 - Milestone Schedule
 - Bid results
- 4. Phase 2 & 3 Narrative**
- 5. Questions**
- 6. Approval**



Why is this Mechanical Upgrade necessary?

1. Existing ground-mounted RTUs are at the end of their useful life (significant costly maintenance required)
2. Improve reliability (current units have had several breakdowns)
3. Moisture and mold issues in existing units
4. School Board Facilities Committee direction to move units inside building to extend lifespan of new units
5. Improve indoor air quality
6. Energy efficiency of new modern units
7. Improved heating and cooling controls
8. Integrated requirements to accommodate Orthopedic Associates Tenant Agreement



Existing Conditions



Building Floor Elevation Quite Low for
Ground Mounted HVAC Units
(typical Spring and Rain Event Condition)



Existing Conditions





Existing Conditions





Existing Conditions Interior

New duct work
to
Orthopaedic
Associates
Tenant Buildout





Cunningham

SPECTRUM BUILDING HVAC UNITS REPLACEMENT STRATEGY

PHASE III

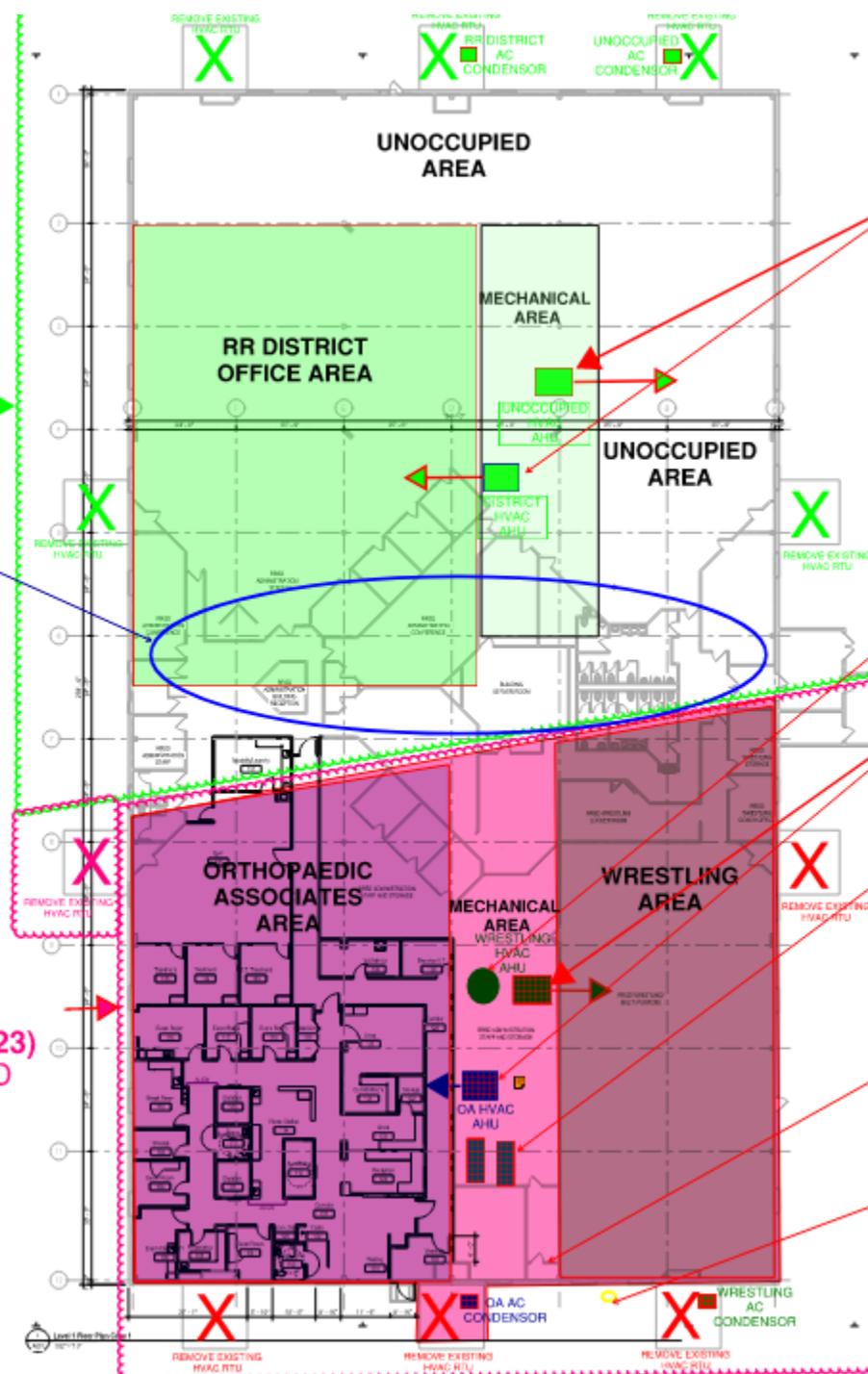
ABOVE CEILING SPLIT UNITS REPLACED BY NORTH AHU AND VAV SYSTEM

PHASE II

(Schedule TBD) 5 UNITS REPLACED

PHASE I

(MAY 2023 - JULY 2023) 5 UNITS REPLACED



NEW AHU'S WITH CONDENSORS ON ROOF ABOVE TO FEED VAV SYSTEM IN PH III AND OPEN OFFICE AREAS

HOT WATER HEATER SIZED FOR ENTIRE BUILDING (SUB-METER FOR OA)

NEW AHU'S WITH CONDENSORS ON ROOF ABOVE - SUBMETER AHU FOR OA
TWO ROTATING BOILERS SIZED TO HEAT THE ENTIRE BUILDING (SUBMETER FOR OA)

EXISTING FIRE SPRINKLER ROOM

EXISTING GAS METER

PRELIMINARY NOT FOR CONSTRUCTION

Scale: 1/8" = 1'-0"

ORTHOPAEDIC ASSOCIATES OF DULUTH, P.A.

Overall Building Plan

A001





Existing HVAC Plan

District Offices Area

Golf Simulator Area

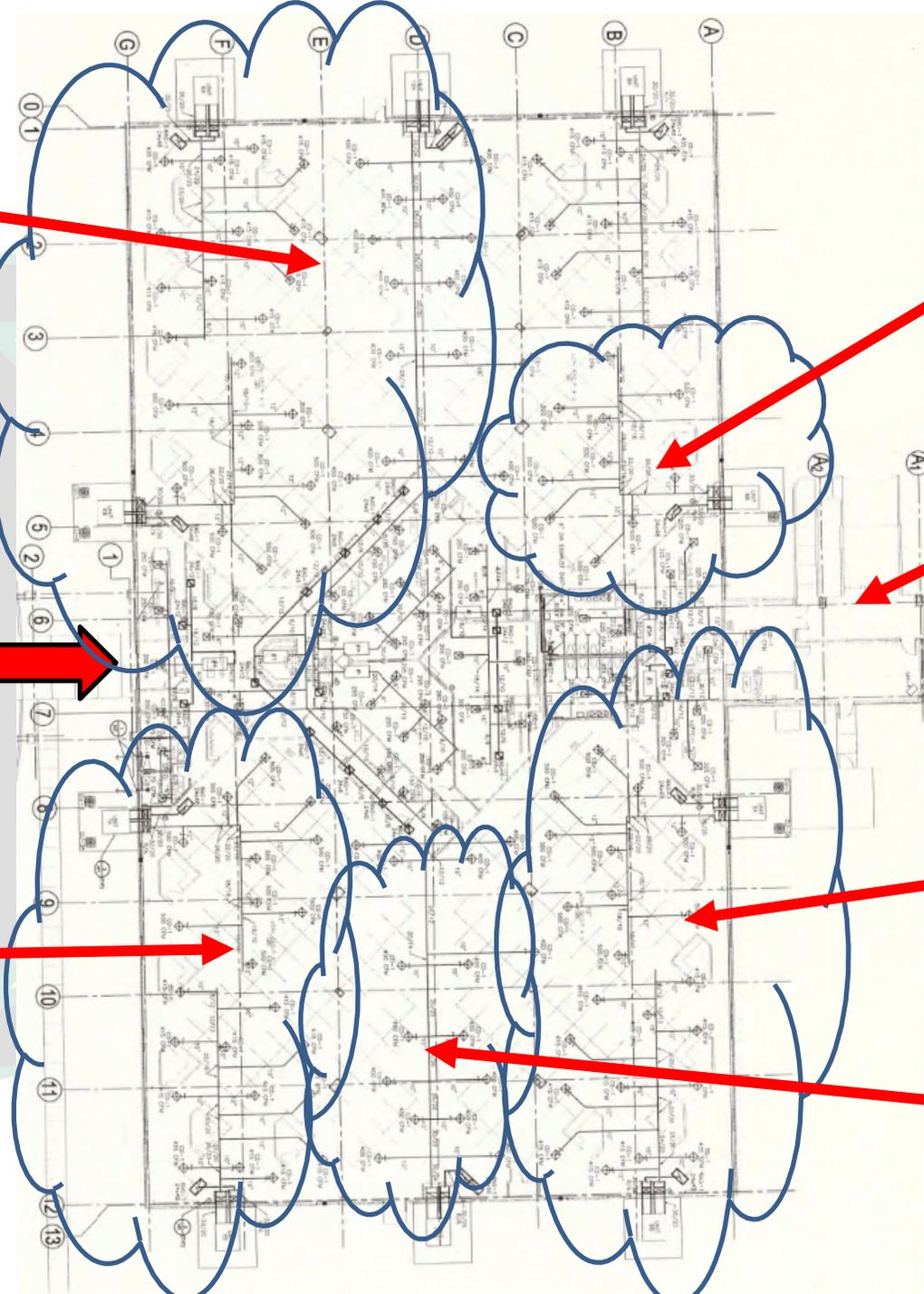
Loading Dock

Front Canopy Entrance

Wrestling Area

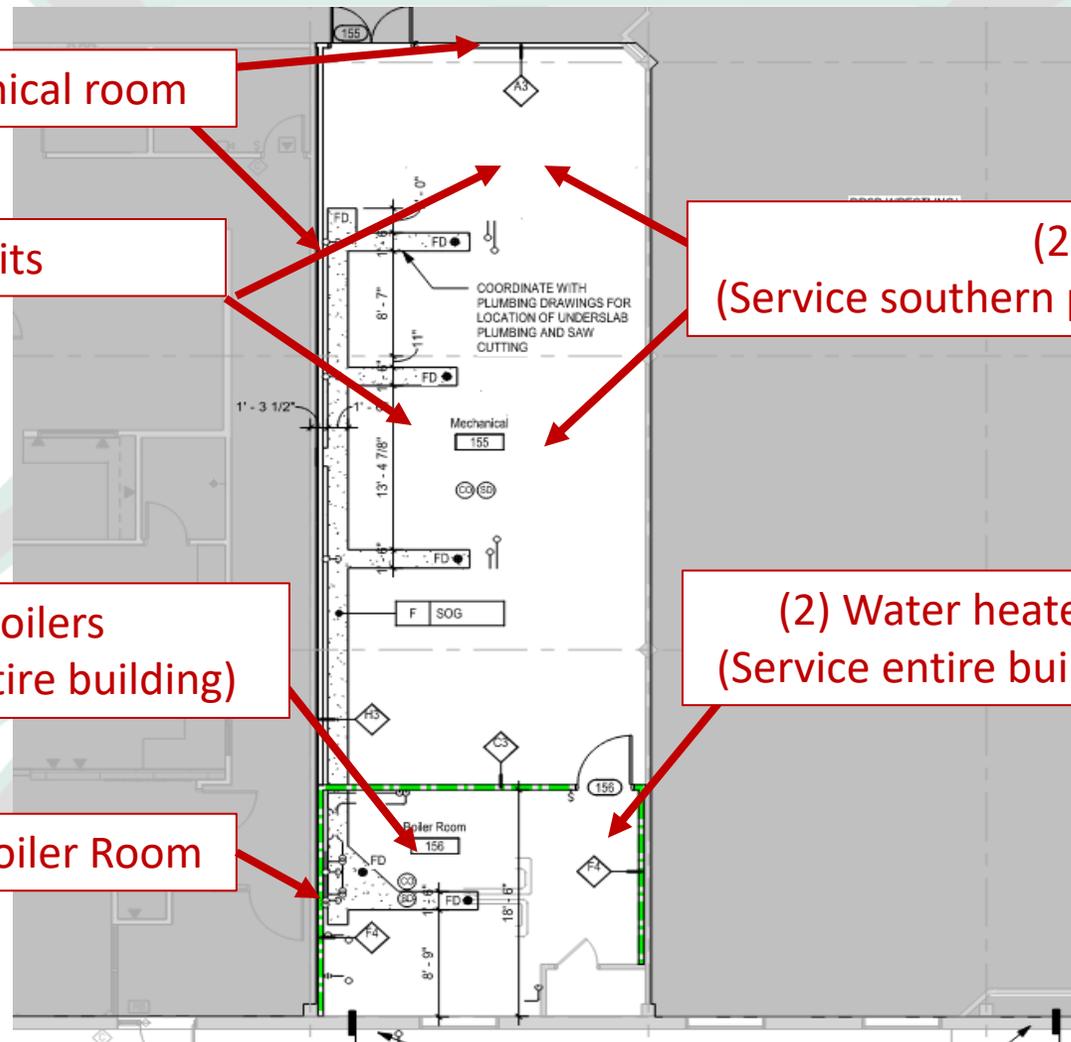
Orthopedic Associates Area

New Mechanical Room





PHASE 1 PROJECT LAYOUT:



Added walls to create mechanical room

(2) Energy Recovery Units

(4) Boilers
(Service entire building)

Added walls to create fire rated Boiler Room

Reconfigure sprinkler system within this space

(2) AHUs
(Service southern portion of the building)

(2) Water heaters
(Service entire building)

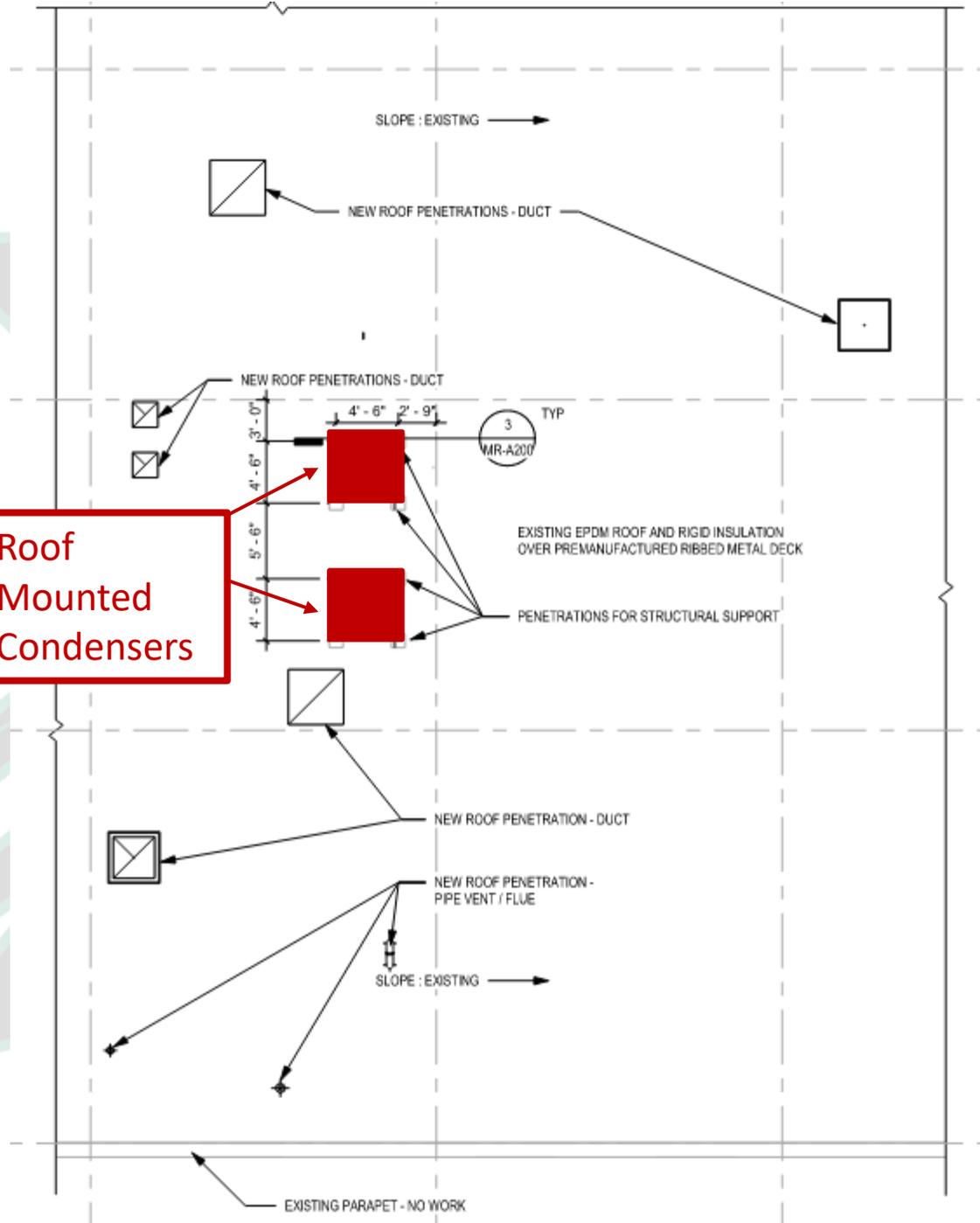




PHASE 1 ROOF WORK:

Roof
Mounted
Condensers

Structural steel to
support roof-mounted
condensers





Phase 1 BID RESULTS:

Phase 1 Bids								
WS #	Work Scope Description	Low Bid - Base	Low Bidder Name	# of Bids	2nd Low Bidder	2nd Low Number	Difference between low & 2nd #	REMARKS
04-A	Masonry	\$ 13,810.00	Harbor City Masonry, Inc.	2	Bedrock Flint, Inc	\$ 15,537	\$ (1,727)	
05-B.1	Combined Structural Steel	\$ 37,890.00	Red Cedar Steel Erectors, Inc.	2	Northern Industrial Erectors, Inc.	\$ 39,500	\$ (1,610)	
06-A	Carpentry	\$ 35,800.00	Lenci Enterprises, Inc.	1			\$ 35,800	
09-A	Drywall	\$ 39,950.00	Mulcahy Nickolaus, LLC	1			\$ 39,950	
09-K	Painting & Wall Covering	\$ 11,965.00	Swanson & Youngdale	2	Steinbrecher	\$ 24,700	\$ (12,735)	
21-A	Fire Protection	\$ 18,600.00	Absolute Fire Protection, Inc.	2	Summit Fire Protection	\$ 21,950	\$ (3,350)	
23-B	Combined Mechanical	\$ 898,000.00	Shannons, Inc.	3	Iron Range Plumbing & Heating	\$ 920,000	\$ (22,000)	
26-A	Electrical	\$ 46,914.00	Hunt Electric	3	Nelson Collie Electric	\$ 48,400	\$ (1,486)	
	Subtotal:	\$ 1,102,929.00						
	General Conditions, Contingency:	\$ 121,721.87						
	Fee	\$ 24,493						
	Total:	\$ 1,249,144						

- (2) New Hot Water Heaters
- (4) New Boilers
- (2) New Interior AHUs
- (2) New Roof-mounted Condensers
- Roof patching & Insulation
- All associated plumbing & duct work
- Mechanical control work
- All associated concrete work

- Advertisement for bid
 - Mesabi Tribune: March 2nd, 2023
 - Hometown Focus: March 3rd, 2023



Milestone Schedule

Phase 1:

Board Approval	24 April 2023
Project Start	May 2023
Substantial Completion	September 2023*

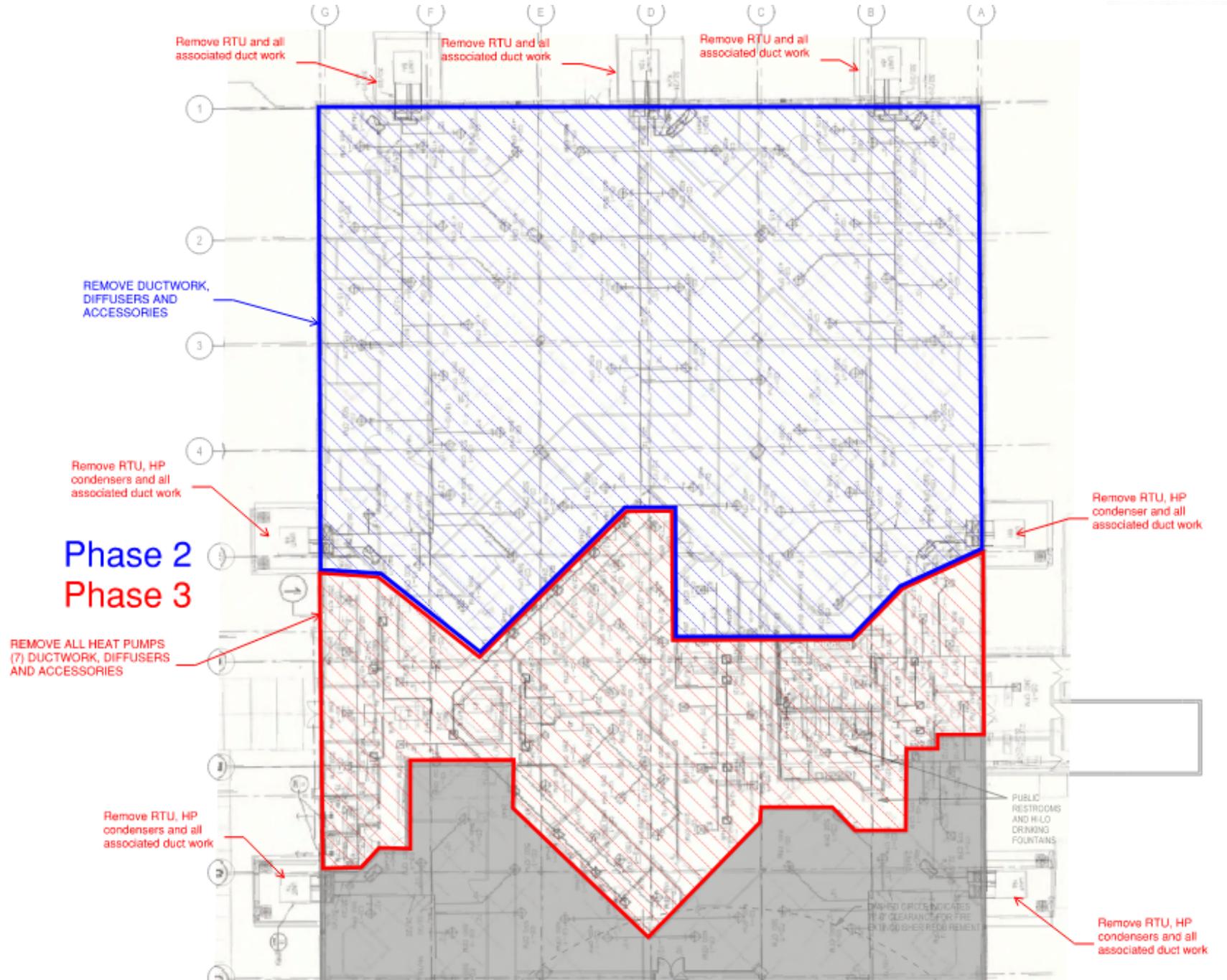
***to be determined by long-lead item delivery**



PHASE 2 & 3 NARRATIVE



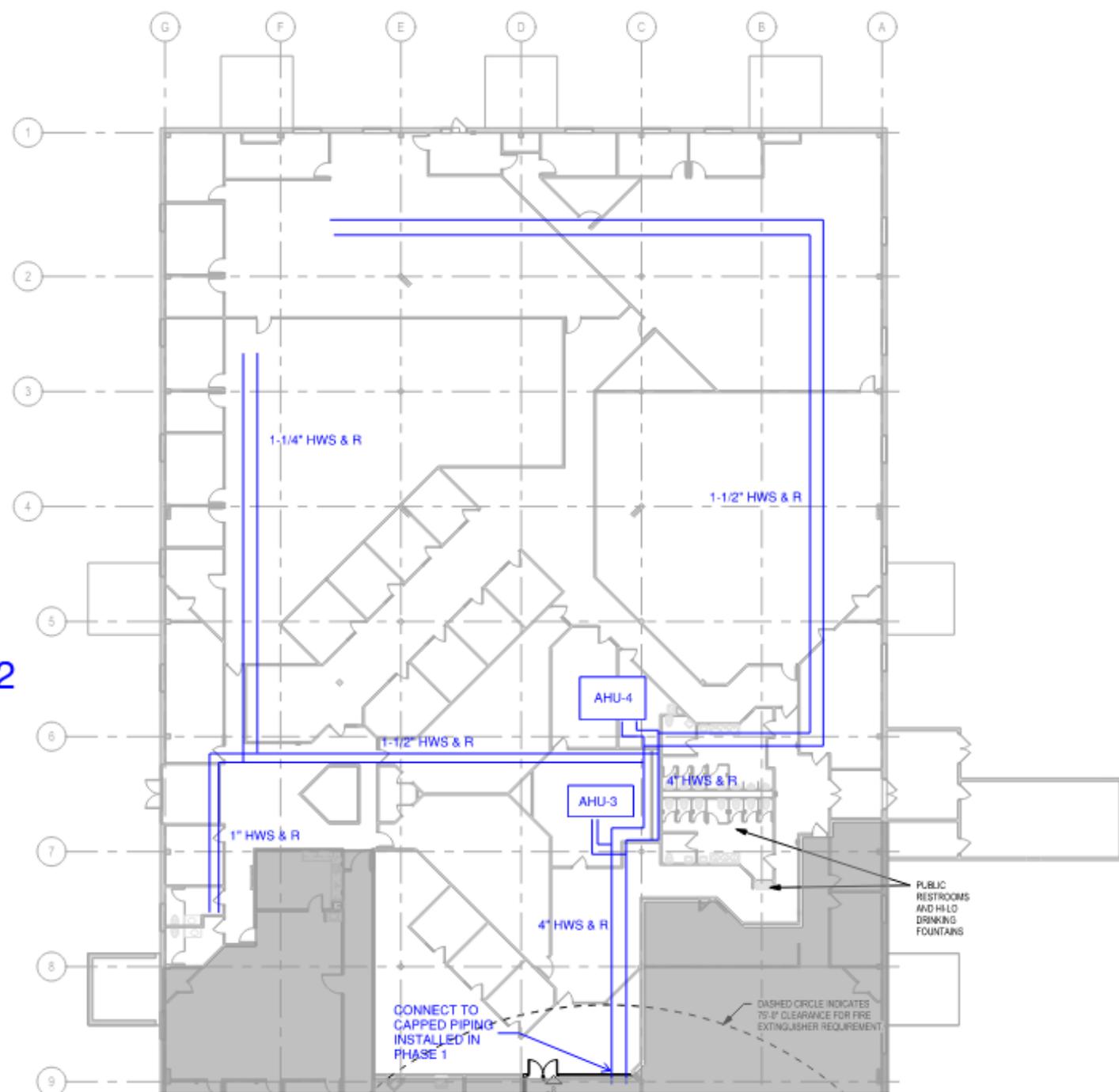
PHASE 2 & 3 MECHANICAL DEMO:





PHASE 2 & 3 MECHANICAL PIPING:

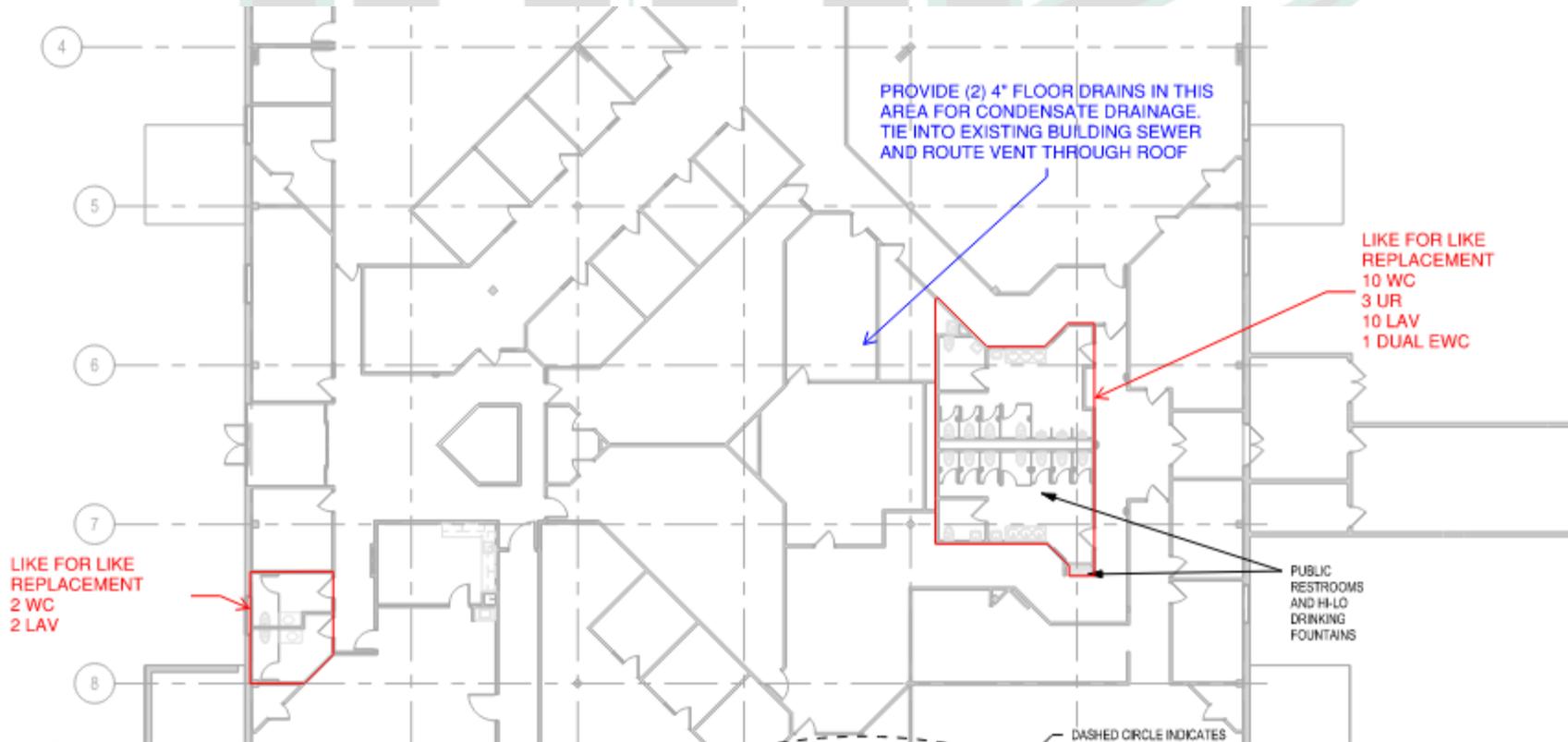
PHASE 2





PHASE 2 & 3 PLUMBING:

PHASE 2
PHASE 3





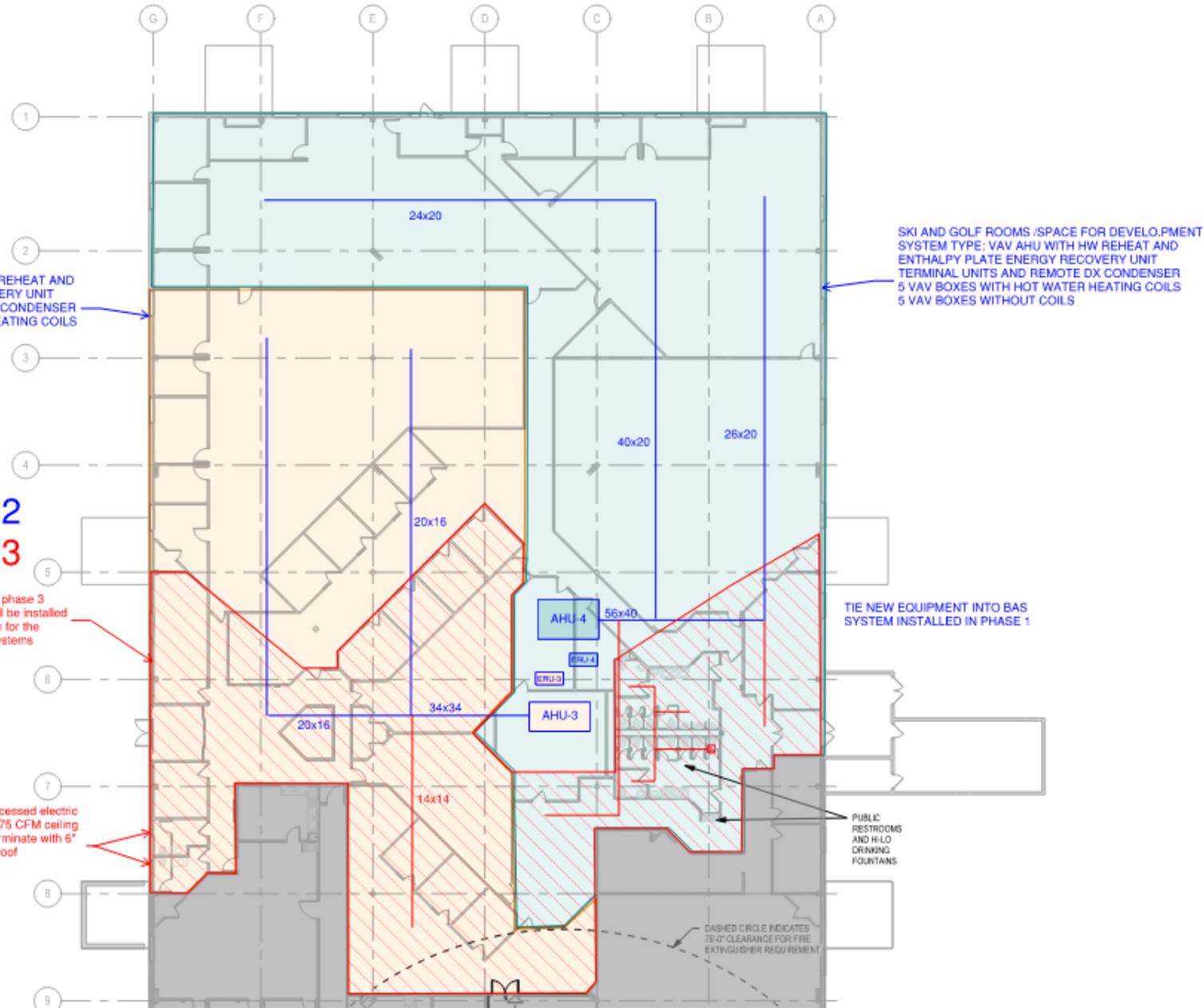
PHASE 2 & 3 FIRE PROTECTION:

DISTRICT OFFICES
SYSTEM TYPE: VAV AHU WITH HW REHEAT AND
ENTHALPY PLATE ENERGY RECOVERY UNIT
TERMINAL UNITS AND REMOTE DX CONDENSER
4 VAV BOXES WITH HOT WATER HEATING COILS
4 VAV BOXES WITHOUT COILS

PHASE 2
PHASE 3

Red hatch area denotes phase 3
work, mains and taps will be installed
in phase 2 in preparation for the
removal of heat pump systems

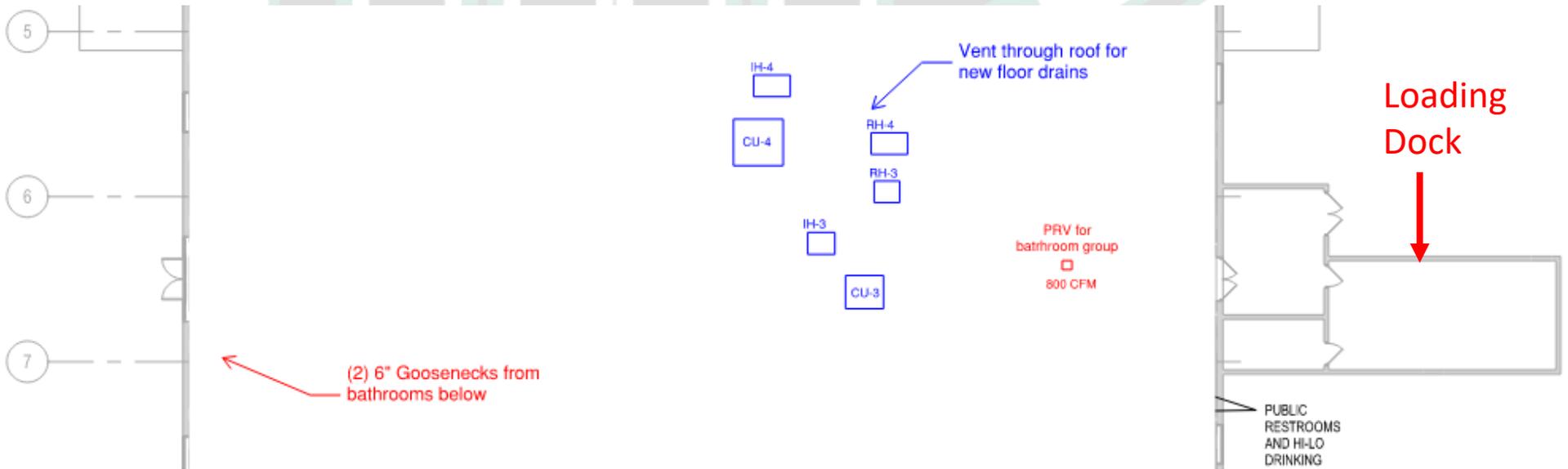
Provide new recessed electric
1.5 KW heater 75 CFM ceiling
exhaust fan, terminate with 6"
gooseneck on roof





PHASE 2 & 3 ROOF PLAN:

PHASE 2
PHASE 3





PHASE 2 & 3 MECHANICAL EQUIPMENT LIST:

To be provided in PHASE 2:

- (2) AHU
- (2) Condensers
- (2) Energy Return Units



PHASE 2 & 3

OTHER SCOPE ITEMS:

PHASE 2:

- All associated disconnections of pipes and duct
- Concrete sawcutting and patching for (2) floor drains
- Masonry infill of openings on exterior walls
- Minor roofing for mechanical and structural penetrations
- Sealing of concrete
- Removal of ceiling panels
- Electrical work associated with new equipment
- Installation of new lights
- Patching/touching up of existing walls
- 200LF of A3 Wall construction
- (1) new door
- Minor demolition of existing conditions (doors, walls, casework, etc.)



PHASE 2 & 3

OTHER SCOPE ITEMS:

PHASE 3:

- All associated disconnections of pipes and duct
- Masonry infill of openings on exterior walls
- Minor roofing due to install of mechanical equipment
- Patching/touching up of walls
- Removal and reinstallation of ceiling panels and grid
- Electrical work associated with new equipment
- Installation of new lights
- Removal of exterior concrete slabs (alternate)
- Site-work where concrete slabs were located (alternate)
- “Like-for-Like” replacement of bathroom fixtures (alternate)



RR School District Funding

Resources:

General Fund
(Operating Budget)

NOT Being used
for Existing
Facility Upgrades

Deferred Maintenance/ Long-
Term Facilities Maintenance
(LTFM)
Taconite Funding
-Existing Facilities Work Only -

Capital Funds

\$1.2 million Phase 1 Mechanical Upgrades – District Administration Building



RR School District LTFM Opportunity:



Deferred Maintenance/ Long-Term Facilities Maintenance (LTFM)
-Existing Facilities Work Only -

2023

LTFM Funding
Calculations

2020-2022 =

- > Multiple Aging Facilities Occupied
- < Few New Existing Facilities Occupied

LTFM FUNDING

2024 and Later =

- > Multiple New Facilities Occupied
- < Less Existing Aging Facilities Occupied

LTFM FUNDING



Questions?

**Approval of District Admin Building
Mechanical Upgrades
Phase 1?**

Options to Purchase 1404 Building. Estimated \$850,000

1. Set up a 10 year payment plan.

\$85,000 Annual payment from Capital Funds

2. If part of the building is used for the ALC, we could use that portion as a lease levy.

For instance, if the ALC uses 1/3 of the building we could use lease levy authority for 1/3 of the annual cost.

\$56,667 Annual payment from Capital Funds

\$28,333 Annual payment from Lease Levy

\$85,000

3. Issue additional bonds. When Rock Ridge sold bonds from the 2019 election, deposits to the construction fund held a statutory limitation resulting in a bond issuance that was lower than the amount authorized by voters. Rock Ridge was able to fully fund the project due to bond premium that was received at issuance.

Since that time, the law was modified and the statutory limitation was removed. As a result, Rock Ridge has additional authority remaining from the voter approved amount that could be issued to finance projects.

\$13,570,000 Remaining Bonding Authority

ROCK RIDGE PUBLIC SCHOOLS

April 18, 2023

FUND 05 CATEGORIES

	<u>Operating</u>	<u>Long Term</u>	
	<u>Capital</u>	<u>Facilities</u>	
		<u>Maintenance</u>	<u>Taconite</u>
06/30/2022 Ending Balance	\$523,582	\$2,537,811	\$751,636
2022-23 Estimated Revenue			
Levy	\$137,023	\$394,830	
Aid	\$498,328	\$624,178	
Taconite			\$460,000
2022-23 Estimated Available Funds	\$1,158,934	\$3,556,819	\$1,211,636
<u>Expenses</u>			
Building Construction-Dugouts	(\$90,000)		
Other Estimated Annual Costs	(\$500,000)		(\$170,000)
LTFM Plan		(\$135,000)	
LTFM Plan-NSE		(\$1,730,000)	
Admin Bldg-Wrestling Area		(\$255,937)	(\$443,075)
06/30/2023 Estimated Balance	\$568,934	\$1,435,882	\$598,561
2023-24 Estimated Revenue			
Levy	\$145,477	\$73,086	
Aid	\$468,380	\$597,041	
Taconite			\$460,000
2023-24 Estimated Available Funds	\$1,182,790	\$2,106,009	\$1,058,561
<u>Expenses</u>			
Building Construction-Dugouts	(\$90,000)		
Other Estimated Annual Costs	(\$500,000)		(\$170,000)
LTFM Plan		(\$135,000)	
LTFM Plan-HVAC			
06/30/2024 Estimated Balance	\$592,790	\$1,971,009	\$888,561

ELIGIBLE EXPENDITURES:

Operating Capital:

- To acquire land for school purposes;
- To acquire or construct buildings for school purposes;
- To rent or lease buildings, including the costs of building repairs
- Many other expenses including equipment, technology, vehicles, textbooks, etc.

Long-Term Facilities Maintenance:

- Deferred capital and maintenance projects necessary to prevent further erosion of facilities.
- Health and Safety capital projects

Taconite Funds:

- Dedicated to building maintenance and repairs.

Rock Ridge Public Schools

#FiercelyUnited



1404 Building – Facilities Assessment

School Board Meeting
April 10th 2023



AGENDA

1. 1404 Building Facilities Assessment

- Mechanical (HVAC)
- Plumbing
- Electrical
- Envelope
- Finishes

2. Summary

3. Photos

4. Questions & Discussion



Mechanical (HVAC)

- 1. (4) Air Handling Units Total – 2 for each side of building.**
- 2. Installed 2004 (19 years old)**
- 3. Been maintained regularly**
- 4. Typical lifespan for these type of AHU's is 20 years**
- 5. (2) AC units in ceiling of South side.**
- 6. (8) Reznor gas-fired unit heaters**



Equipment Schedule

EQUIP. NO.	LOCATION	DESCRIPTION	QUANTITY	SUPPLY BY	INSTALL BY	CONNECT BY	RELOCATE BY	MANUFACTURER & MODEL NO.	CAPACITY
1	ON SITE	AHU	4	M	M	M/E		AAON MODEL # RM-013-8-0-A202	4800 CFM @ 1.25" ESP, 2.8" TSP, HEATING - 39C MBH INPUT, 315.9 OUTPUT, 60°F TEMP RISE
2	ON SITE	FUTURE AIR-COOLED CONDENSING UNIT	4	O	O	O		AAON MODEL # CA-15	TO BE SIZED FOR FUTURE LOAD
3	ROOM #'S 104, 105	CEILING MOUNTED EXHAUST FAN	2	M	M	M/E		COOK #GC-160	120 CFM @ 3/8" S.P. WITH SPEED CONTROLLER
4	ROOM #'S 106, 107	CEILING MOUNTED EXHAUST FAN	2	M	M	M/E		COOK #GC-140	80 CFM @ 3/8" S.P. WITH SPEED CONTROLLER
5	ROOM #110	FURNACE	1	M	M	M/E		LENNOX MODEL# G51 MP-60D-135	132,000 MBH INPUT, 124,000 OUTPUT 2000 CFM @ 0.8 S.P.
6	ROOM #110	AIR TO AIR HEAT EXCHANGER	1	M	M	M/E		LENNOX MODEL# HRVI-700SDP	540 CFM @ LOW SPEED
7	ROOM #107	WATER HEATER	1	M	M	M/E		A.O. SMITH MODEL #EES-40	40 GALLONS STORAGE 52 GALLONS FIRST HOUR
8	ROOM #110	GAS FIRED UNIT HEATER	8	M	M	M/E		REZNOR MODEL #UDAS-100	105 MBH INPUT, ROOF TERMINATION 87 MBH OUTPUT, 1345 CFM
9	ON SITE	DX UNIT MATES WITH EQUIP #5	1	M	M	M/E		LENNOX MODEL# HS29-060-106	NOMINAL 5-TON
10	ROOM #'S 100, 115	ELECTRIC CABINET UNIT HEATERS	2	E	E	E		QMARK #CU95B	71,673 BTU
11	ROOM #110	GARAGE DOOR OPENER	2	O	O	E			
12	ROOM #110	SEMI-CIRCULAR WASH FOUNTAIN	1	M	M	M/E		BRADLEY MODEL #WF2803	SEE SPECIFICATION SECTION 15440
13	ROOM #'S 104, 105, 107, 108, 109, 111, 112, 114	ELECTRIC COVE HEATER	8	E	E	E		QMARK #RCC-T527	750 WATTS, 2560 BTU/HR, 59" LONG
14	ROOM #'S 111, 112	CEILING MOUNTED EXHAUST FAN (ADD ALT.)	2	M	M	M/E		COOK #GC-160	120 CFM @ 3/8" S.P. WITH SPEED CONTROLLER
15	ROOM #'S 113, 114	CEILING MOUNTED EXHAUST FAN (ADD ALT.)	2	M	M	M/E		COOK #GC-140	80 CFM @ 3/8" S.P. WITH SPEED CONTROLLER
16	ROOM #108	WATER METER	1	O	M	M		SUPPLIED BY LOCAL UTILITY	
17	ROOM #108	BACKFLOW PREVENTER	1	M	M	M		WATTS REGULATOR #709DCDA05Y	PROVIDE AND INSTALLED BY PLUMBING CONTRACTOR, AS REQUIRED BY CODES
18	ROOM #114	WATER HEATER (ADD ALT.)	1	M	M	M/E		A.O. SMITH MODEL #EES-40	40 GALLONS STORAGE 52 GALLONS FIRST HOUR



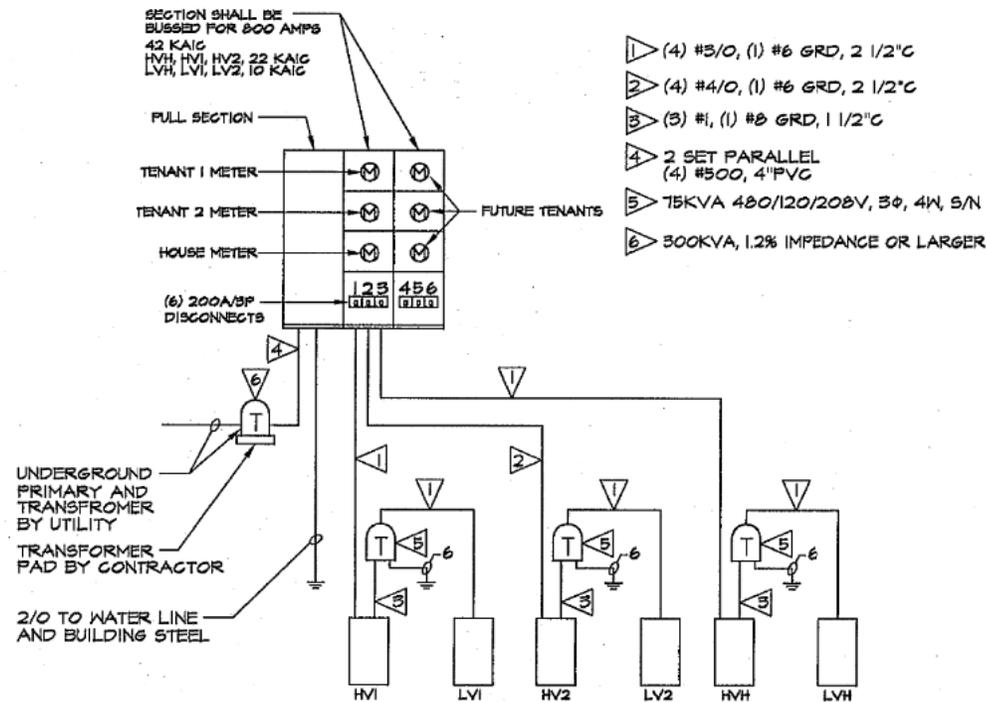
Plumbing

- 1. (2) separate Natural Gas services located on North side**
- 2. Water heater on South side is 6 years old**
- 3. No plumbing leaks**
- 4. Fixtures are stained, but functional**
- 5. No major issues or repairs required at this time**



Electrical

1. 480 service to building
2. 6 meters total: (5) Tenants and (1) House
3. No major issues or repairs required at this time



480/277V, 3Φ, 4W, S/N POWER RISER

plan scale unless noted





Envelope

- 1. EPDM roof (19 years old). No roof leaks to-date**
 - A. Need to evaluate seams once snow is gone**
- 2. No other building leaks**
- 3. Exterior façade is in good shape**
- 4. Need to redirect water on vestibule roofs away from walls**
- 5. Each space has (2) OH doors and loading dock with a dock leveler**



Finishes

- 1. North side: Unfinished (a lot of SF available)**
- 2. South side: No major issues, just cosmetic updates if wanted**



Summary

- 1. 1404 Building Built in 2004 (19 years old)**
- 2. No major repairs are required at this time (Pending Roof Inspection).**
- 3. HVAC Units (4) are at the end of their typical lifespan (20 years)**
 - A. They have been maintained regularly.**
 - B. They could fail tomorrow, or they could last another 10 years.**
- 4. EPDM (rubber) roof needs to be inspected after the snow is gone.**
 - A. No leaks to date.**
- 5. Remainder of building envelope is in good shape, with no leaks to date.**
- 6. Interior finishes could use some updating, but not required.**



South Side (Finished Space)





South Side (Finished Space)





South Side (Garage Space)





South Side (Finished Space)





North Side (Unfinished Space)





North Side (Unfinished Space)





North Side (Unfinished Space)





Conclusion & Discussion



Questions?
&
Discussion

THANK YOU!

**#FIERCELY
UNITED**



**#ROCKRIDGE
RISING**

GO WOLVERINES!

VEEDA SPEC BUILDING

EVELETH, MN



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Mark Wirtanen
MARK WIRTANEN 17176
ARCHITECT REG. NO.

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J.R. Jacobson
J.R. JACOBSON 18505
MECHANICAL ENGINEER REG. NO.

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David Jordan
DAVID JORDAN 42898
ELECTRICAL ENGINEER REG. NO.

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Mark R. Udd
MARK UDD 40449
STRUCTURAL ENGINEER REG. NO.

EDA PROJECT #
06-01-04783

COV

SHEET INDEX

PROJECT NO. 04-076 DATE 07 JUNE 04

SHEET NO.	DESCRIPTION
COV	SHEET INDEX & CODE REVIEW
ARCHITECTURAL	
A1.1	MAIN FLOOR PLAN AND WALL TYPES
A1.2	FLOOR PLANS, REFLECTED CEILING PLANS, SCHEDULES AND DETAILS
A1.3	REFLECTED CEILING PLAN PRODUCTION AREA
A2.1	EXTERIOR ELEVATIONS
A2.2	EXTERIOR ELEVATIONS
A3.1	SECTIONS AND DETAILS
A3.2	SECTIONS AND DETAILS
A4.1	INTERIOR ELEVATIONS AND DETAILS
A5.1	DOOR AND WINDOW DETAILS
A6.1	ROOF PLAN AND DETAILS
MECHANICAL	
ME2.1	MECHANICAL/ELECTRICAL EQUIPMENT SCHEDULE & DETAILS
M1.1	UNDERFLOOR PLUMBING PLAN, RISER, AND DETAILS
M1.2	ABOVE FLOOR PLUMBING AND SPRINKLER PLAN AND RISER
M2.1	HEATING AND REFRIGERATION PLAN AND DETAILS
M3.1	VENTILATION PLAN AND DETAILS
ELECTRICAL	
E1.1	LIGHTING PLAN
E2.1	POWER PLAN AND RISER
E3.1	ELECTRICAL DETAILS AND SCHEDULES
STRUCTURAL	
S2.1	FOUNDATION PLANS & NOTES
S2.2	SECTIONS

Code Review:

Topics	Requirements	IBC 2000 Reference	Remarks
Occupancy Classification Chapter 3 Incidental Use Areas Occupancy Separation	60 Min. Walls and Doors F-1 NA	Table 302.1.1 Table 302.3.3	
Special Requirements Chapter 4	NA		
Area / Height Requirements Chapter 5 Area Modification	15,500+15,500x.75=23,250 100	Table 503 507.2	27,125 S.F. BASIC ALLOWED = UNLIMITED ALLOWED 30,000 S.F. ACTUAL
Construction Type Chapter 6	III	Table 601 / 602	NO RATING
Rated Construction Chapter 7 Fire Walls Fire Barriers Shaft Enclosures Fire Partitions Smoke Barriers Opening Protection Mech. Openings	NA	705 706 707 708 709 714 715	
Interior Finishes Chapter 8	Interior rooms to have class 0	Table 803.4	
Fire Protection Chapter 9 Sprinkler System Fire Alarm & Detection Systems		903.2.3 907.2.4	Sprinklers required Fire alarms not required Automatic Notification
Means of Egress Chapter 10 Means of Egress Exit Access Exits Exit Discharge Mechanical Room Egress	30,000 sf @ 200sf/occ. = 150 occupants 30,000 sf @ 100sf/occ. = 300 occupants (worst case) 300 occ x .15 inches/occ. = 45" required, 288" provided 2 exits required 8 exits provided	1003.2.2.2 1003.2.3 1004.2.1/1005.2.1	Appliances upon Sprinkler actuation
Interior Environment Chapter 12	Minimum Plumbing Facilities Design for 300 occ. Water Closets Business occupancy 1 w.c./50 occ = 6 10 provided Industrial Occupancy 1 w.c./100 occ = 3 lavatories Business occupancy 1 lav/50 occ = 3.75 6 provided Industrial Occupancy 1 lav/100 occ = 3 Drinking Fountains Business occupancy 1 d.f./100 occ = 3 0 provided* Industrial Occupancy 1 d.f./300 occ = 1 *Owner to provide portable water coolers Service Sink 1 required 2 provided	2902.1	



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DATE 07-JUNE-04

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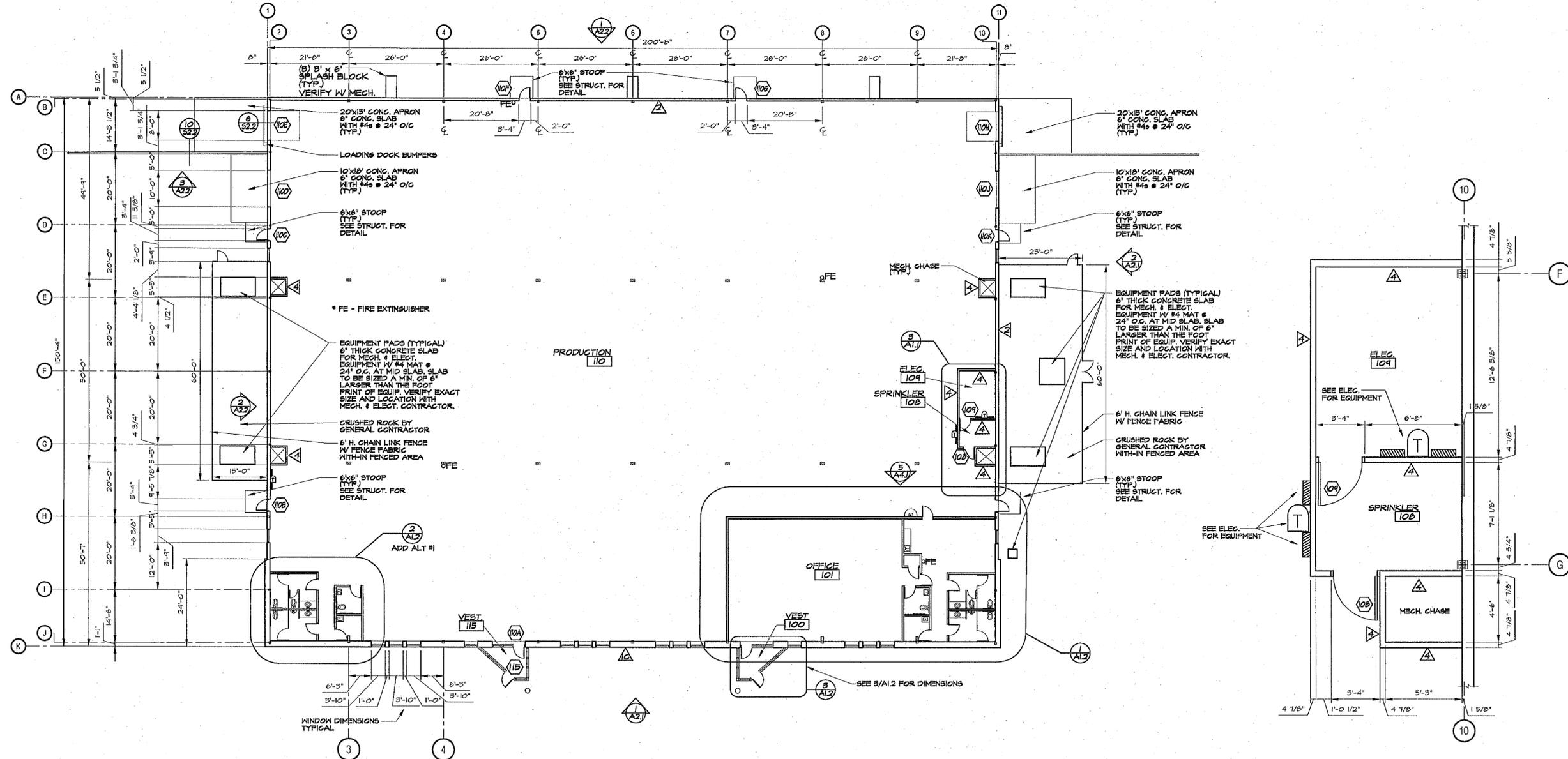
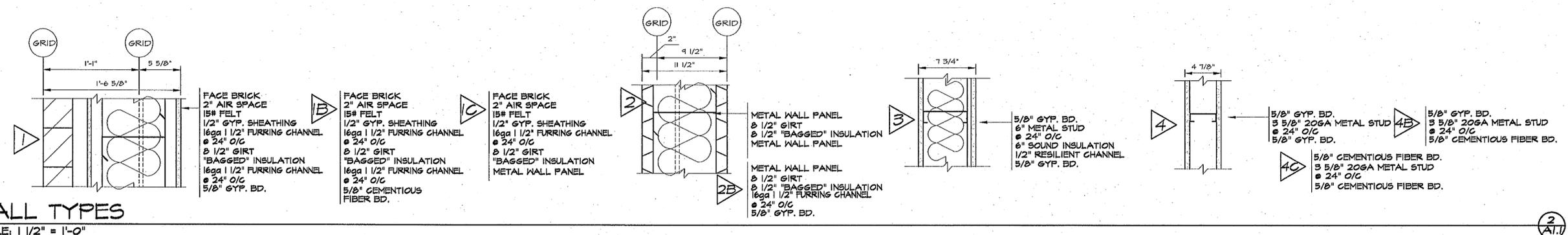
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MARK WIRTANEN 17178
 ARCHITECT REG. NO.

FLOOR PLAN

EDA PROJECT #
 06-01-04783

a
 1.1



RMs 108 & 109 ENLARGED
 SCALE: 1/4" = 1'-0"

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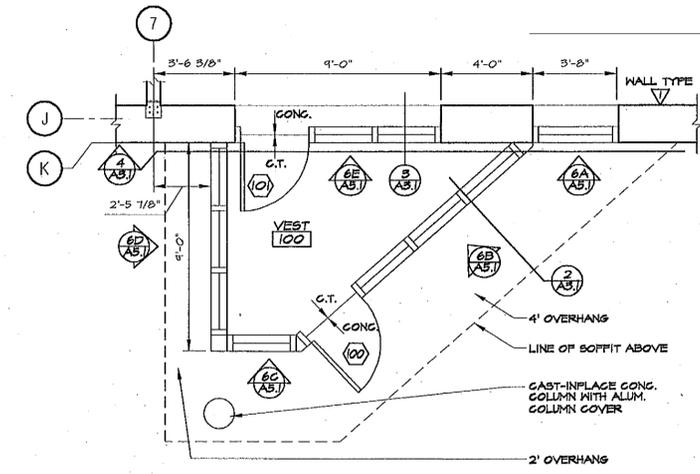
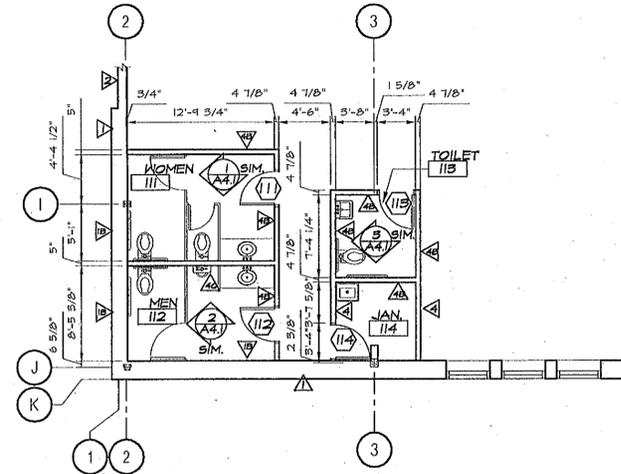
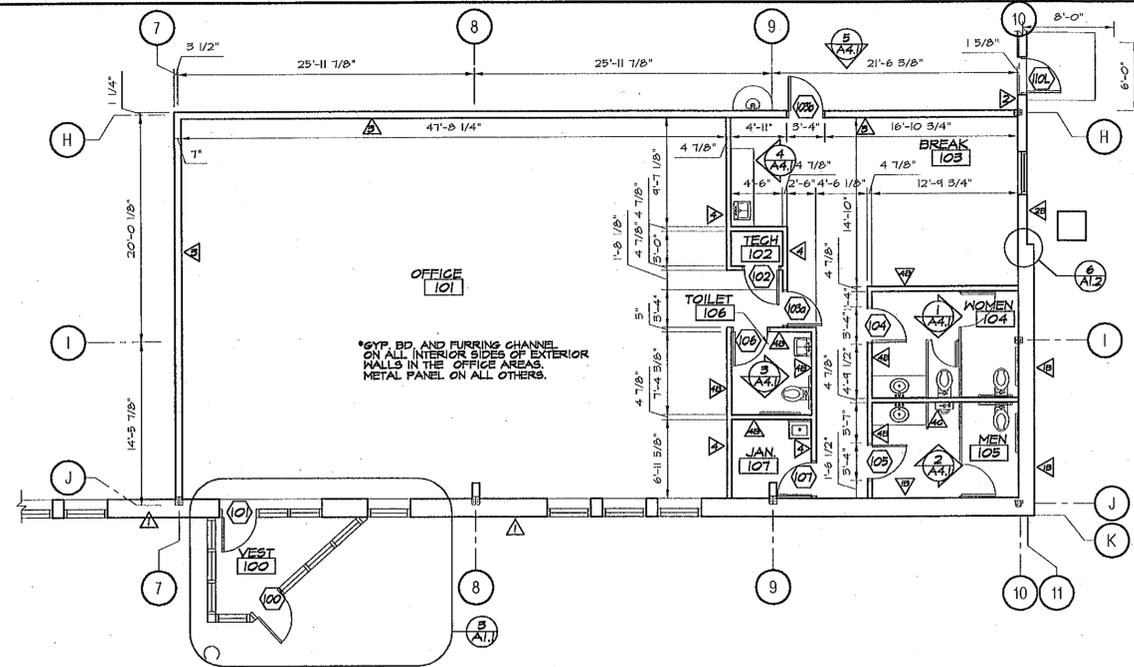
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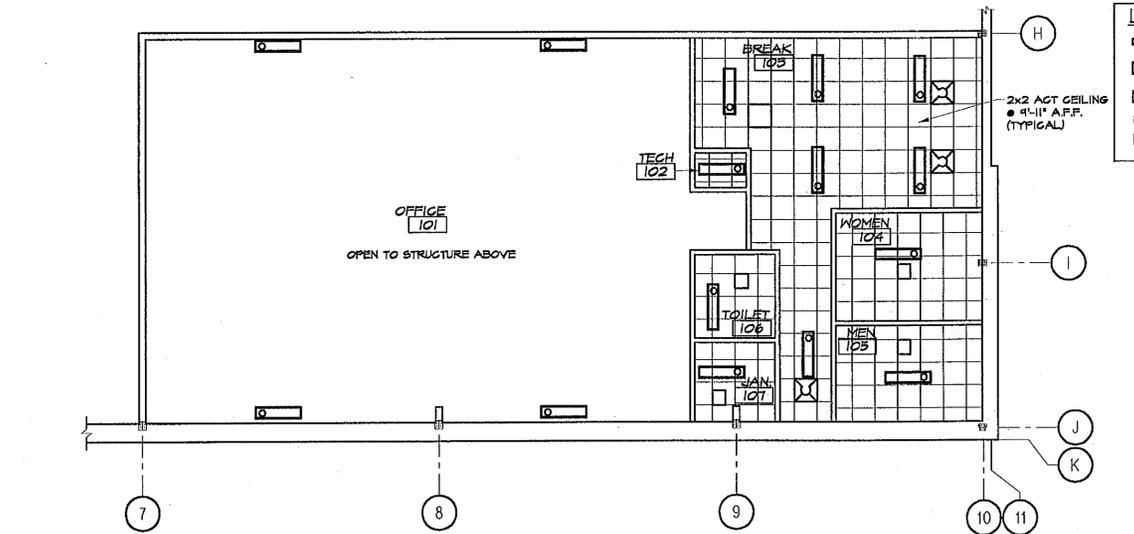
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OFFICE PLAN
SCALE: 1/8" = 1'-0"

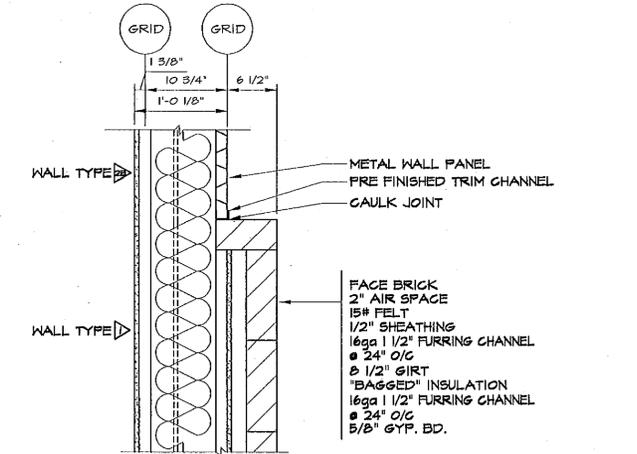
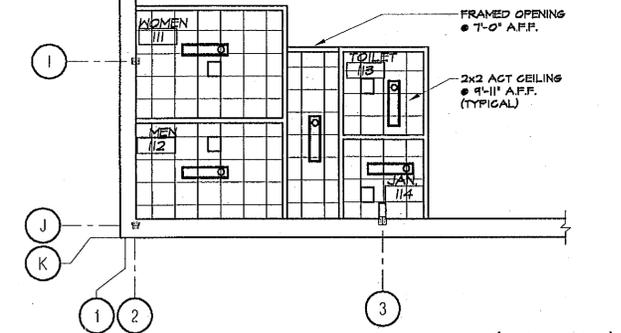
TOILET ROOM PLAN (ALT #1)
SCALE: 1/8" = 1'-0"

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



LEGEND (TYP)

- 1x4 LIGHT FIXTURE
- RETURN AIR
- DIFFUSER
- RETURN AIR
- RETURN AIR



OFFICE CEILING PLAN
SCALE: 1/8" = 1'-0"

TOILET ROOM CEILING PLAN (ALT #1)
SCALE: 1/8" = 1'-0"

WALL DETAIL (PLAN VIEW)
SCALE: 1" = 1'-0"

RM#	NAME	FLOOR	BASE	NORTH WALL	FIN.	EAST WALL	FIN.	SOUTH WALL	FIN.	WEST WALL	FIN.	CEILING	HT	FIN.	REMARKS
100	VESTIBULE	GT	GT	-	-	-	-	-	-	GYP	PT	MTL	VARIES	PT	
101	OFFICE	S.GONG	-	GYP	PT	GYP	PT	GYP	PT	GYP	PT	MTL	VARIES	PT	
102	TECH.	S.GONG	-	GYP	PT	GYP	PT	GYP	PT	GYP	PT	MTL	10'-0"	-	
103	BREAK	VGT	RUBBER	GYP	PT	GYP	PT	GYP	PT	GYP	PT	ACT	10'-0"	-	
104	WOMANS	GT	GT	GYP	PT/GT	GYP	PT/GT	GYP	PT/GT	GYP	PT/GT	ACT	10'-0"	-	
105	MENS	GT	GT	GYP	PT/GT	GYP	PT/GT	GYP	PT/GT	GYP	PT/GT	ACT	10'-0"	-	
106	TOILET	GT	GT	GYP	PT/GT	GYP	PT/GT	GYP	PT/GT	GYP	PT/GT	ACT	10'-0"	-	
107	JAN.	VGT	RUBBER	GYP	PT	GYP	PT	GYP	PT	GYP	PT	ACT	10'-0"	-	
108	SPRINKLER	S.GONG	-	MTL	PT	GYP	PT	GYP	PT	GYP	PT	MTL	VARIES	PT	
109	ELEC.	S.GONG	-	MTL	PT	GYP	PT	GYP	PT	GYP	PT	MTL	VARIES	PT	
110	PRODUCTION	S.GONG	-	MTL	PT	MTL	PT	MTL	PT	MTL	PT	MTL	VARIES	PT	ALTERNATE #3 PAINT CMU BLOCK
111	WOMANS	GT	GT	GYP/PT	PT/GT	GYP	PT/GT	GYP	PT/GT	GYP	PT/GT	ACT	10'-0"	-	THESE ROOMS BY ALTERNATE #1
112	MENS	GT	GT	GYP/PT	PT/GT	GYP	PT/GT	GYP	PT/GT	GYP	PT/GT	ACT	10'-0"	-	THESE ROOMS BY ALTERNATE #1
113	TOILET	GT	GT	GYP/PT	PT/GT	GYP	PT/GT	GYP	PT/GT	GYP	PT/GT	ACT	10'-0"	-	THESE ROOMS BY ALTERNATE #1
114	JAN.	VGT	RUBBER	GYP	PT	GYP	PT	GYP	PT	GYP	PT	ACT	10'-0"	-	THESE ROOMS BY ALTERNATE #1
115	VEST.	GT	GT	-	-	-	-	-	-	GYP	PT	MTL	VARIES	PT	

DR#	SIZE	DOOR TYPE	FRAME MATERIAL	FRAME FIN.	FRAME DETAIL	EDGE GROUP	LABEL	REMARKS
100	5'-0"X1'-0" 3/4"	A	ALUM	6/31	6/31	7		
101	5'-0"X1'-0" 3/4"	A	ALUM	6/31	6/31	8		
102	5'-0"X1'-0" 3/4"	B	HM	1	7/41	8		
103A	5'-0"X1'-0" 3/4"	B	HM	1	7/41	8		
104	5'-0"X1'-0" 3/4"	B	HM	1	7/41	1		
105	5'-0"X1'-0" 3/4"	B	HM	1	7/41	1		
106	5'-0"X1'-0" 3/4"	B	HM	1	7/41	2		
107	5'-0"X1'-0" 3/4"	B	HM	1	7/41	8		
108	5'-0"X1'-0" 3/4"	D	HM	1	7/41	8		
109	5'-0"X1'-0" 3/4"	D	HM	1	7/41	8		
110A	5'-0"X1'-0" 3/4"	A	ALUM	6/31	6/31	8		
110B	5'-0"X1'-0" 3/4"	D	HM	1	7/41	4		
110C	5'-0"X1'-0" 3/4"	D	HM	1	6/41	4		
110D	10'-0"X4'-0"	8	OH	---	---	---		
110E	5'-0"X1'-0"	E	OH	---	---	---		
110F	5'-0"X1'-0" 3/4"	D	HM	1	6/41	4		
110G	5'-0"X1'-0" 3/4"	D	HM	1	6/41	4		
110H	5'-0"X1'-0"	E	OH	---	---	---		
110I	10'-0"X4'-0"	8	OH	---	---	---		
110K	5'-0"X1'-0" 3/4"	D	HM	1	6/41	4		
110L	5'-0"X1'-0" 3/4"	D	HM	1	6/41	4		
111	5'-0"X1'-0" 3/4"	B	HM	1	7/41	1		ALTM
112	5'-0"X1'-0" 3/4"	B	HM	1	7/41	1		ALTM
113	5'-0"X1'-0" 3/4"	B	HM	1	7/41	2		ALTM
114	5'-0"X1'-0" 3/4"	B	HM	1	7/41	8		ALTM
115	5'-0"X1'-0" 3/4"	A	ALUM	6/31	6/31	7		

VEEDA SPEC BUILDING

EVELETH, MINNESOTA

PROJECT NO. 04-076

DATE 07-JUNE-04

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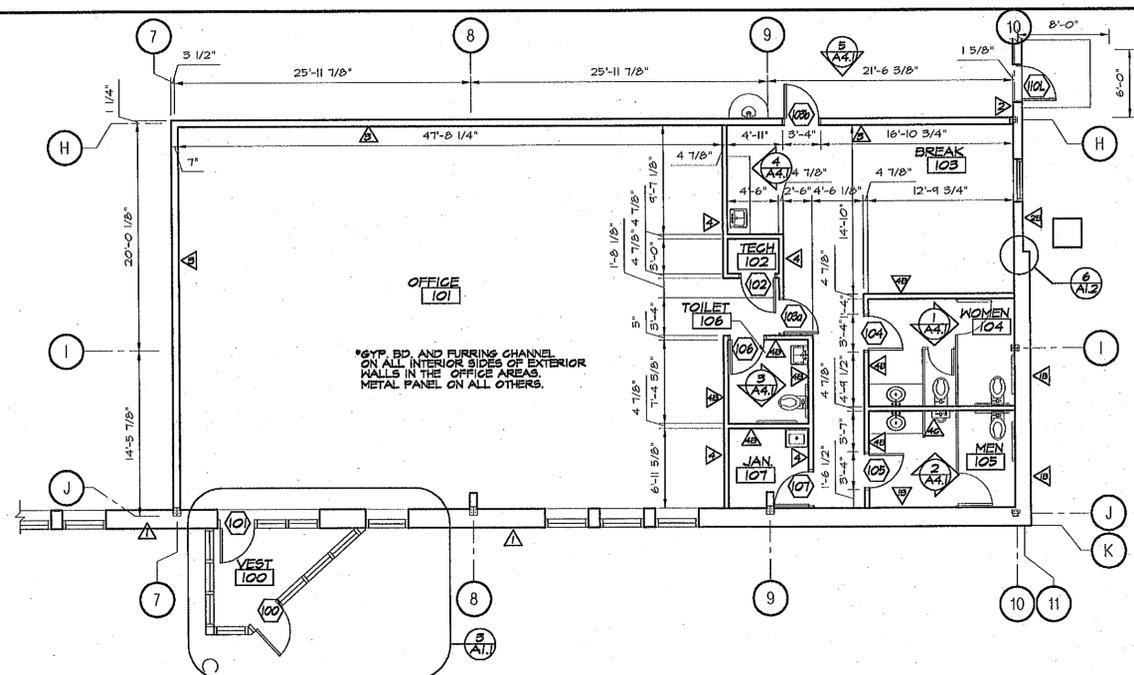
MARK WIRTANEN 17178
ARCHITECT REG. NO.

FLOOR PLANS & REFLECTED CEILING PLANS

EDA PROJECT # 06-01-04783

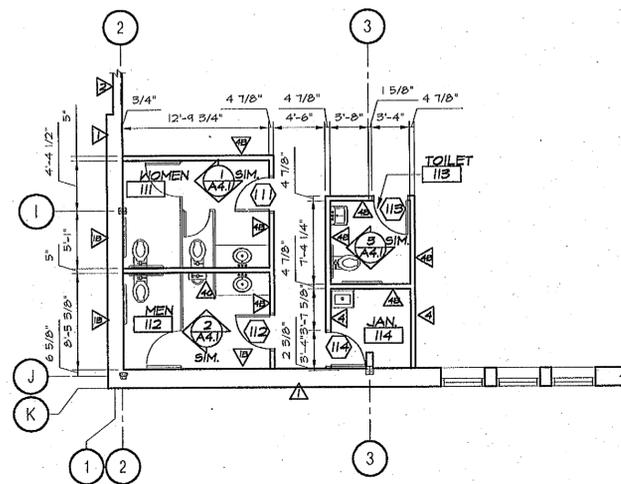
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1.2

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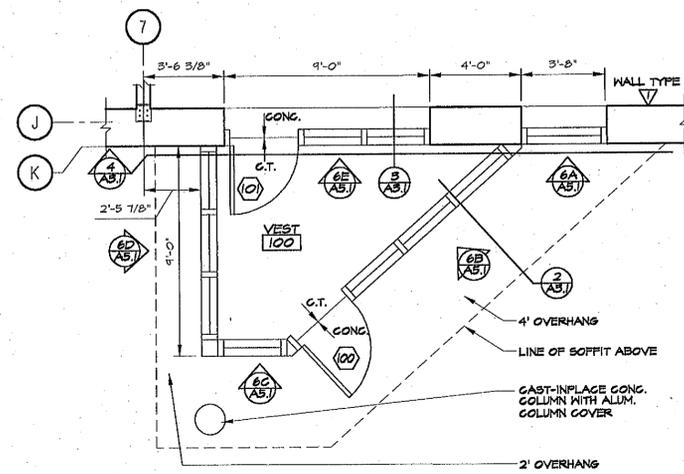
OFFICE PLAN

SCALE: 1/8" = 1'-0"



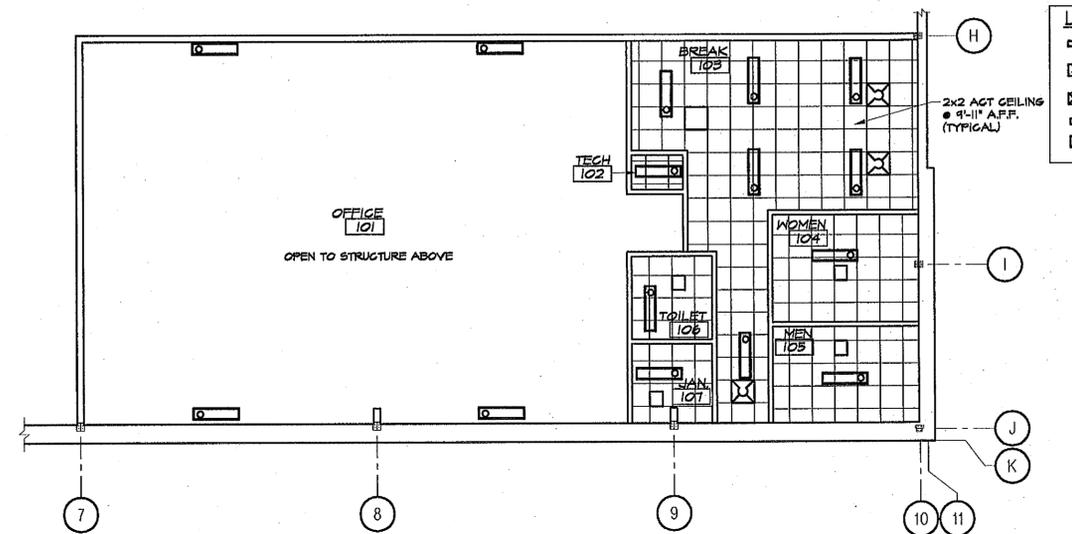
TOILET ROOM PLAN (ALT #1)

SCALE: 1/8" = 1'-0"



VESTIBULE DETAIL

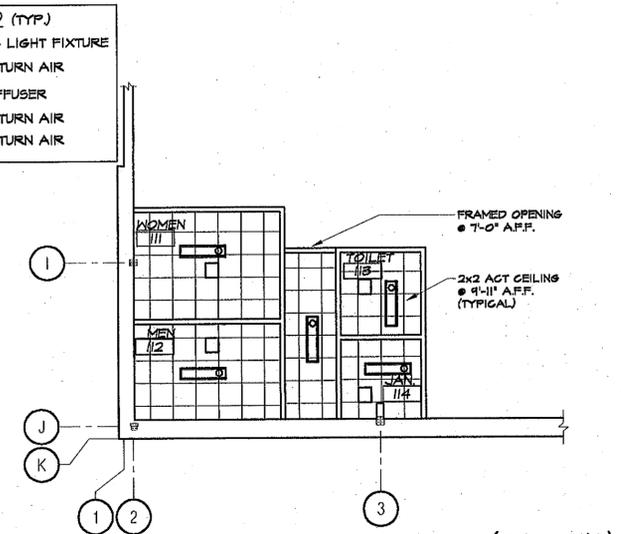
SCALE: 1/4" = 1'-0"



OFFICE CEILING PLAN

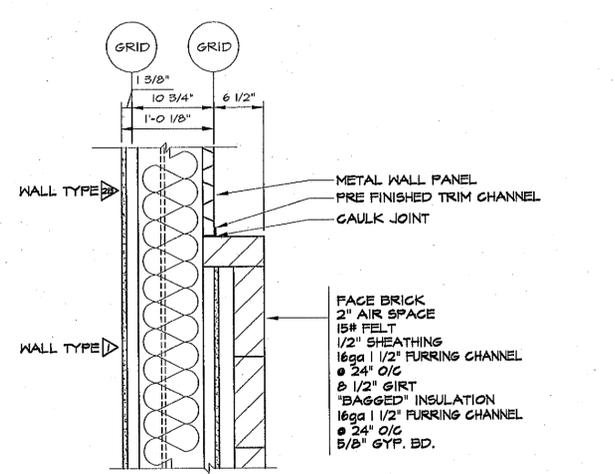
SCALE: 1/8" = 1'-0"

- LEGEND (TYP.)**
- 1x4 LIGHT FIXTURE
 - RETURN AIR
 - DIFFUSER
 - RETURN AIR
 - RETURN AIR



TOILET ROOM CEILING PLAN (ALT #1)

SCALE: 1/8" = 1'-0"



WALL DETAIL (PLAN VIEW)

SCALE: 1" = 1'-0"

ROOM FINISH SCHEDULE												
RM#	NAME	FLOOR	BASE	NORTH WALL	FIN.	EAST WALL	FIN.	SOUTH WALL	FIN.	WEST WALL	FIN.	REMARKS
100	VESTIBULE	GT	GT	-	-	-	-	-	-	-	-	
101	OFFICE	S.GONG	-	GYP	PT	GYP	PT	GYP	PT	GYP	PT	MTL VARIES PT
102	TECH.	S.GONG	-	GYP	PT	GYP	PT	GYP	PT	GYP	PT	ACT 10'-0" -
103	BREAK	GT	RUBBER	GYP	PT	GYP	PT	GYP	PT	GYP	PT	ACT 10'-0" -
104	WOMENS	GT	GT	GYP	PT/GT	GYP	PT/GT	GYP	PT/GT	GYP	PT/GT	ACT 10'-0" -
105	MENS	GT	GT	GYP	PT/GT	GYP	PT/GT	GYP	PT/GT	GYP	PT/GT	ACT 10'-0" -
106	TOILET	GT	GT	GYP	PT/GT	GYP	PT/GT	GYP	PT/GT	GYP	PT/GT	ACT 10'-0" -
107	JAN.	VGT	RUBBER	GYP	PT	GYP	PT	GYP	PT	GYP	PT	ACT 10'-0" -
108	SPRINKLER	S.GONG	-	MTL	PT	GYP	PT	GYP	PT	GYP	PT	MTL VARIES PT
109	ELEC.	S.GONG	-	MTL	PT	GYP	PT	GYP	PT	GYP	PT	MTL VARIES PT
110	PRODUCTION	S.GONG	-	MTL	PT	GYP	PT	GYP	PT	GYP	PT	MTL VARIES PT
111	WOMENS	GT	GT	GYP/GT	PT/GT	GYP	PT/GT	GYP	PT/GT	GYP	PT/GT	ACT 10'-0" - THESE ROOMS BY ALTERNATE #1
112	MENS	GT	GT	GYP/GT	PT/GT	GYP	PT/GT	GYP	PT/GT	GYP	PT/GT	ACT 10'-0" - THESE ROOMS BY ALTERNATE #1
113	TOILET	GT	GT	GYP/GT	PT/GT	GYP	PT/GT	GYP	PT/GT	GYP	PT/GT	ACT 10'-0" - THESE ROOMS BY ALTERNATE #1
114	JAN.	VGT	RUBBER	GYP	PT	GYP	PT	GYP	PT	GYP	PT	ACT 10'-0" - THESE ROOMS BY ALTERNATE #1
115	VEST.	GT	GT	-	-	-	-	-	-	-	-	GYP PT MTL VARIES PT

DOOR SCHEDULE						
DR#	SIZE	DOOR TYPE	FRAME MATERIAL	FRAME ELEV.	FRAME DETAIL	HOWE GROUP
100	8'-0" x 10'-0"	A	ALUM	6/8.1	6/8.1	7
101	8'-0" x 10'-0"	A	ALUM	6/8.1	6/8.1	8
102	8'-0" x 10'-0"	B	HM	1	7/4.1	8
103A	8'-0" x 10'-0"	B	HM	1	7/4.1	8
103B	8'-0" x 10'-0"	B	HM	1	7/4.1	8
104	8'-0" x 10'-0"	B	HM	1	7/4.1	1
105	8'-0" x 10'-0"	B	HM	1	7/4.1	1
106	8'-0" x 10'-0"	B	HM	1	7/4.1	2
107	8'-0" x 10'-0"	B	HM	1	7/4.1	5
108	8'-0" x 10'-0"	D	HM	1	7/4.1	5
109	8'-0" x 10'-0"	D	HM	1	7/4.1	5
110A	8'-0" x 10'-0"	A	ALUM	6/8.1	6/8.1	8
110B	8'-0" x 10'-0"	D	HM	1	7/4.1	4
110C	8'-0" x 10'-0"	D	HM	1	8/4.1	4
110D	10'-0" x 14'-0"	8	OH	-	-	-
110E	8'-0" x 10'-0"	E	OH	-	-	-
110F	8'-0" x 10'-0"	D	HM	1	8/4.1	4
110G	8'-0" x 10'-0"	D	HM	1	8/4.1	4
110H	8'-0" x 10'-0"	E	OH	-	-	-
110I	10'-0" x 14'-0"	6	OH	-	-	-
110K	8'-0" x 10'-0"	D	HM	1	8/4.1	4
110L	8'-0" x 10'-0"	D	HM	1	8/4.1	4
111	8'-0" x 10'-0"	B	HM	1	7/4.1	1
112	8'-0" x 10'-0"	B	HM	1	7/4.1	1
113	8'-0" x 10'-0"	B	HM	1	7/4.1	2
114	8'-0" x 10'-0"	B	HM	1	7/4.1	5
115	8'-0" x 10'-0"	A	ALUM	6/8.1	6/8.1	7

VEEDA SPEC BUILDING

EVELETH, MINNESOTA

PROJECT NO. 04-076

DATE 07-JUNE-04

DRAWN CO

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MARK WIRTANEN
ARCHITECT 17176
REG. NO.

FLOOR PLANS & REFLECTED CEILING PLANS

EDA PROJECT #
06-01-04783

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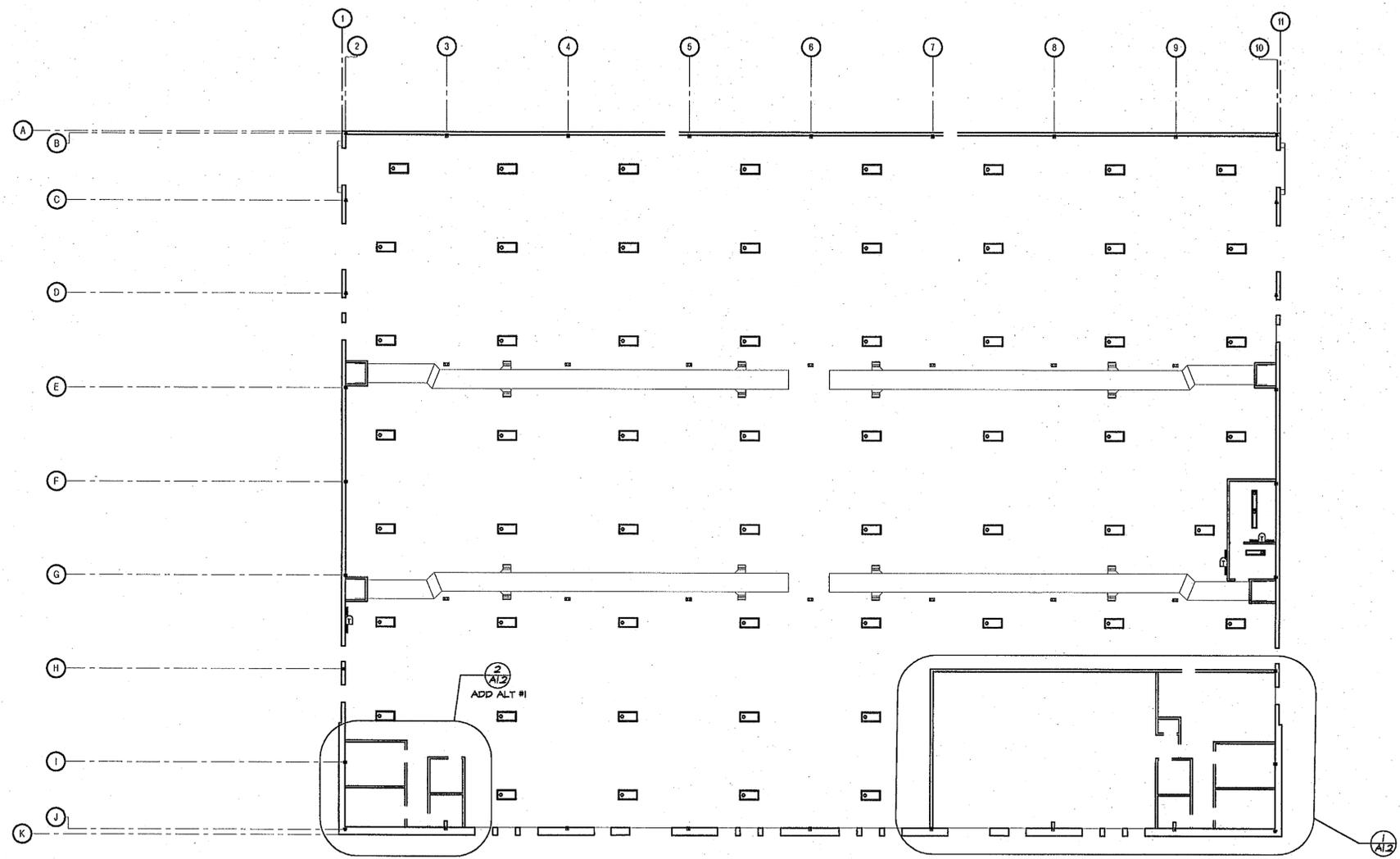
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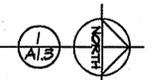
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REFLECTED CEILING PLAN
 SCALE: 1/16" = 1'-0"



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Mark Wirtanen
 MARK WIRTANEN 17178
 ARCHITECT REG. NO.

**REFLECTED
CEILING
PLAN**

**EDA PROJECT #
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**a
1.3**

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PROJECT NO. 04-076

DATE 07-JUNE-04

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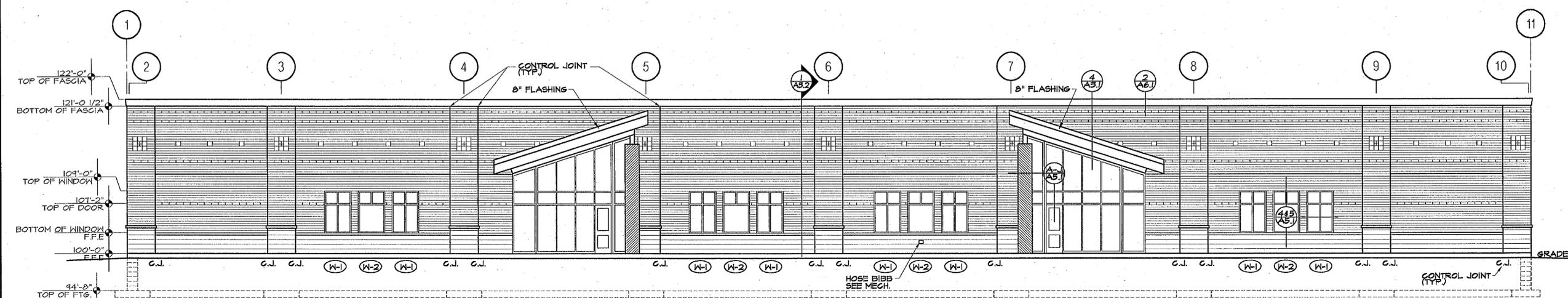
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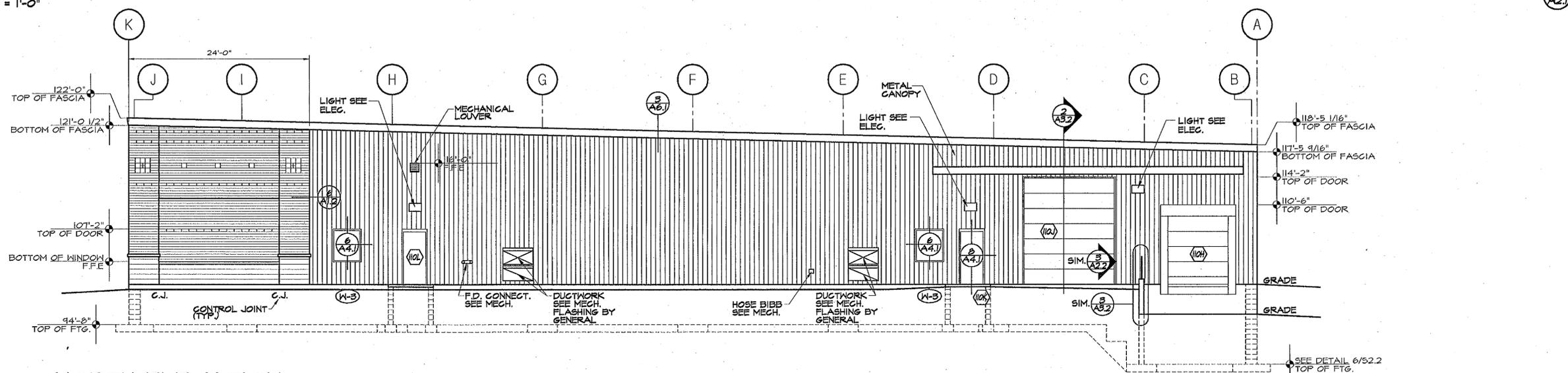
**EXTERIOR
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EDA PROJECT #
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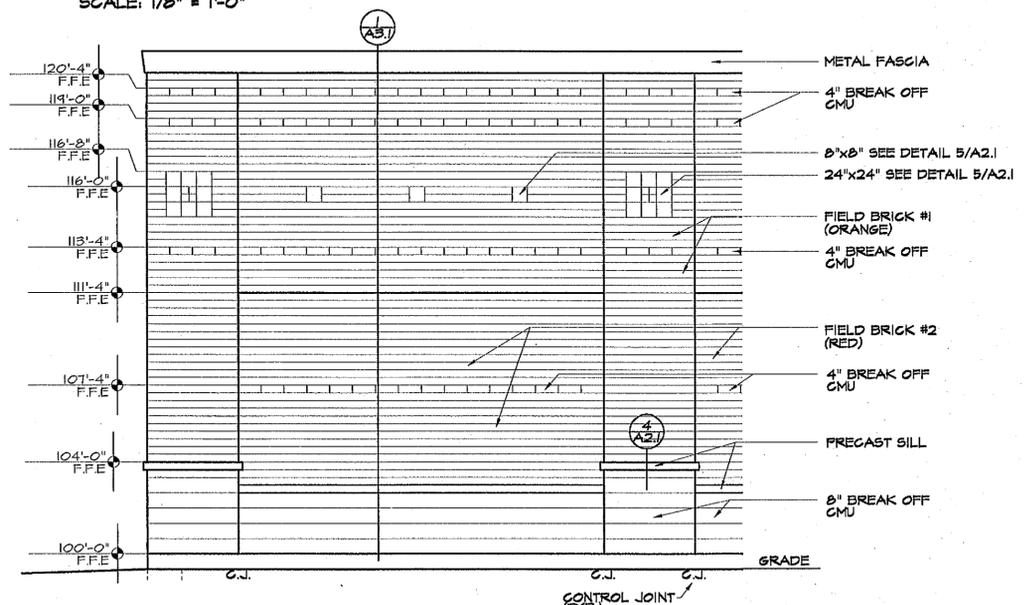
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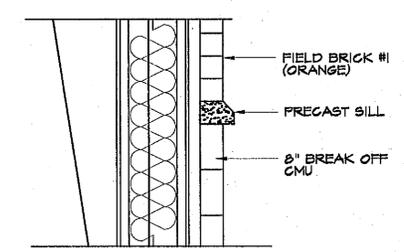
EAST ELEVATION
SCALE: 1/8" = 1'-0"



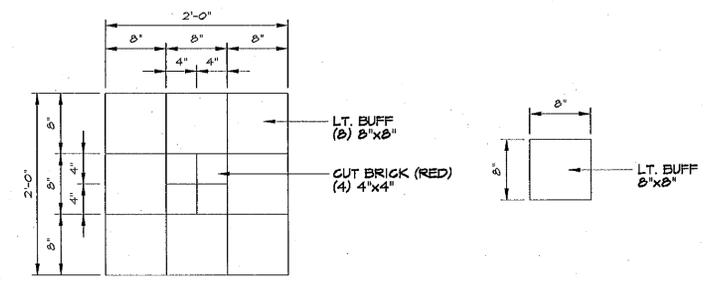
NORTH ELEVATION
SCALE: 1/8" = 1'-0"



BRICK DETAIL ELEVATION
SCALE: 1/4" = 1'-0"



WALL SECTION @ COLUMN
SCALE: 3/4" = 1'-0"



ENLARGED SECTION @ ACCENTS
SCALE: 1" = 1'-0"

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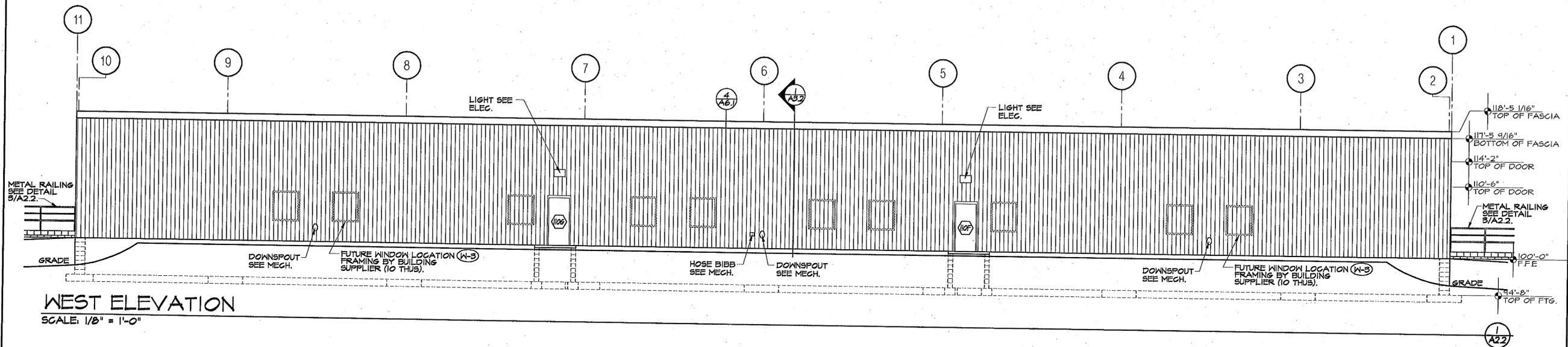
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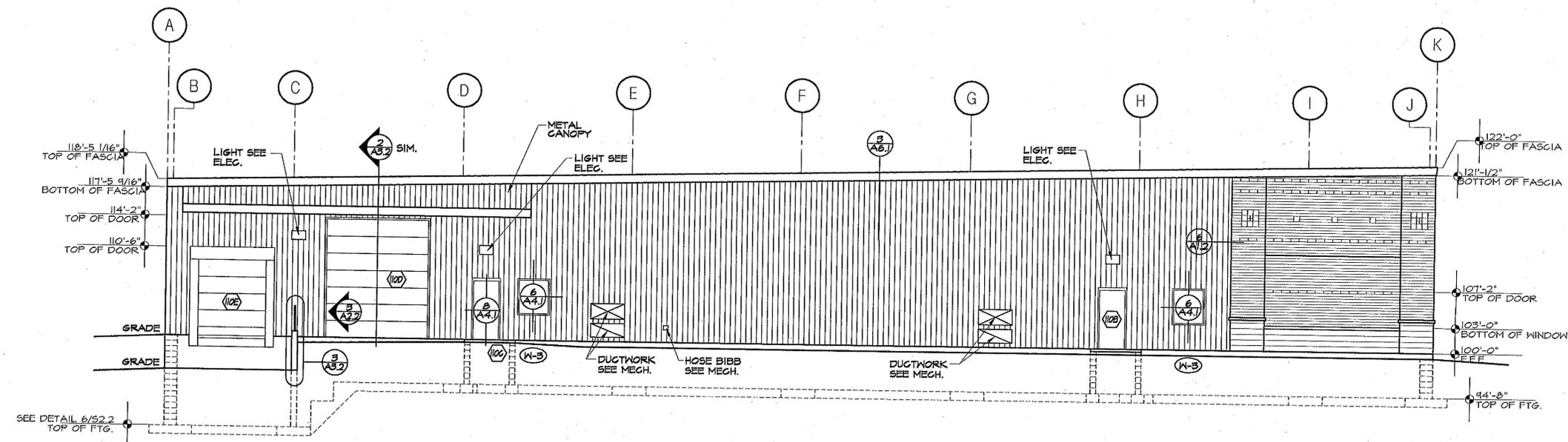
**EXTERIOR
ELEVATIONS**

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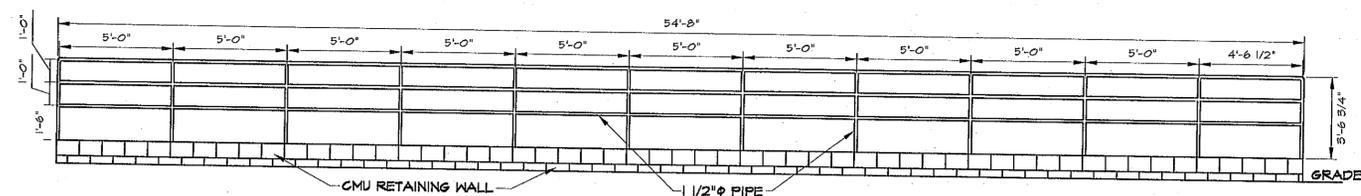
a
2.2



WEST ELEVATION
SCALE: 1/8" = 1'-0"



SOUTH ELEVATION
SCALE: 1/8" = 1'-0"



ELEVATION @ RAILING
SCALE: 1/4" = 1'-0"



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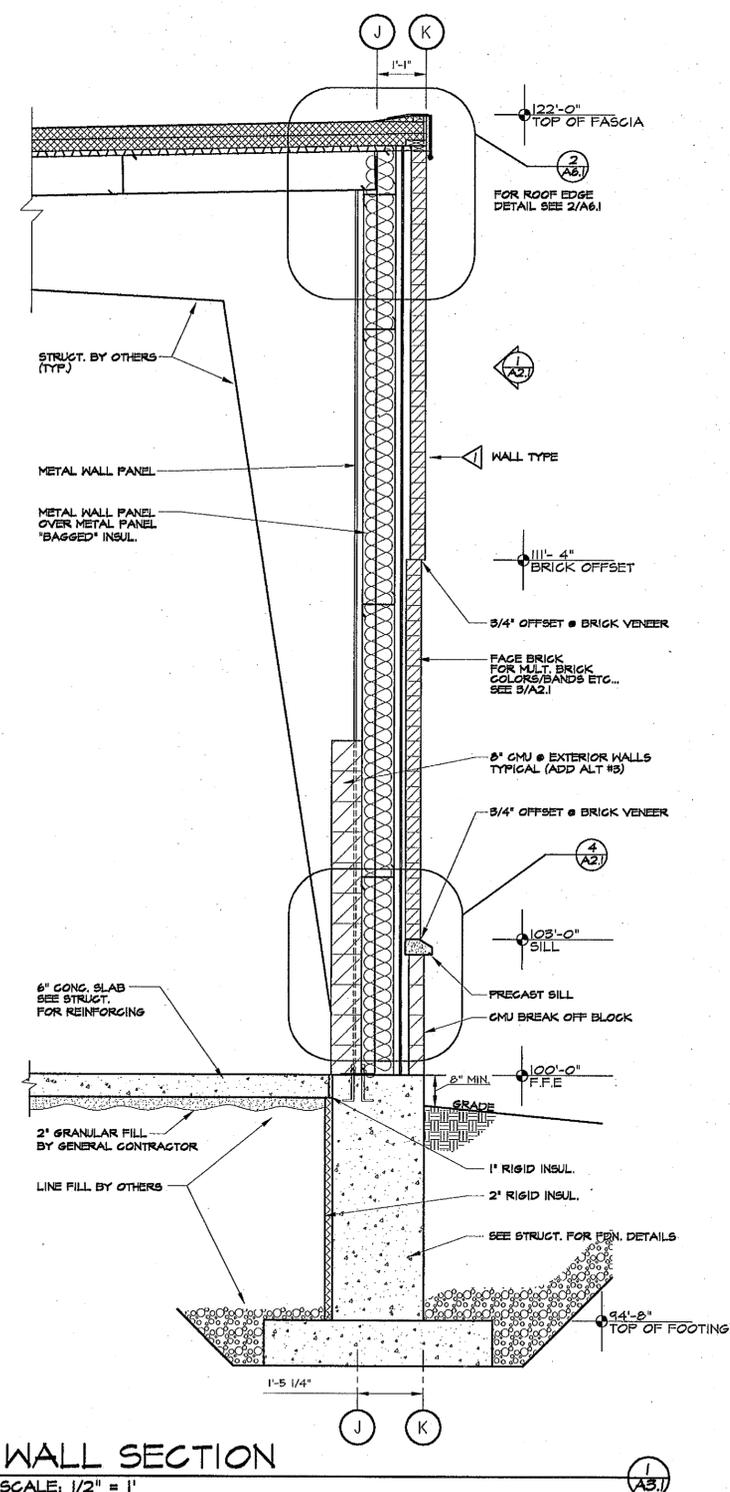
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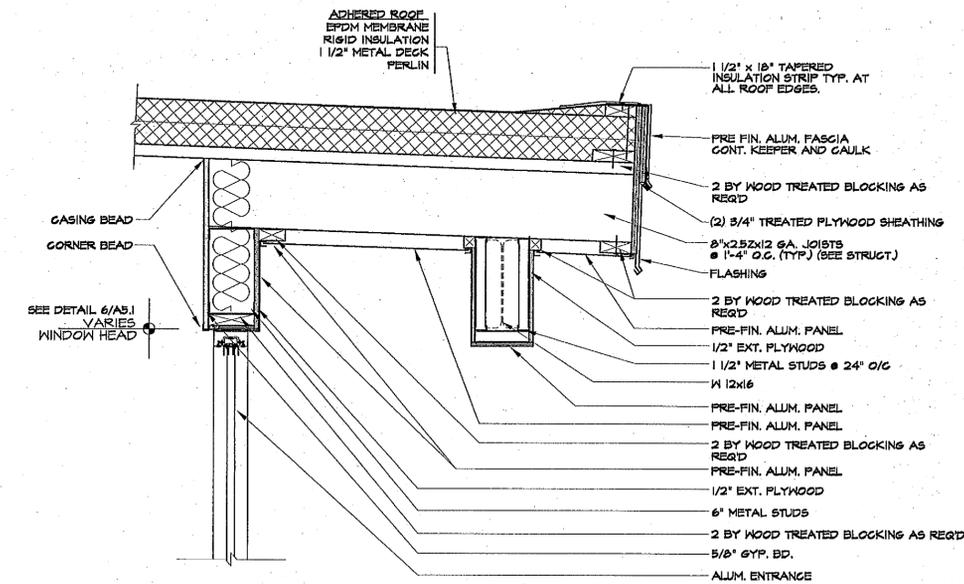
SECTIONS & DETAILS

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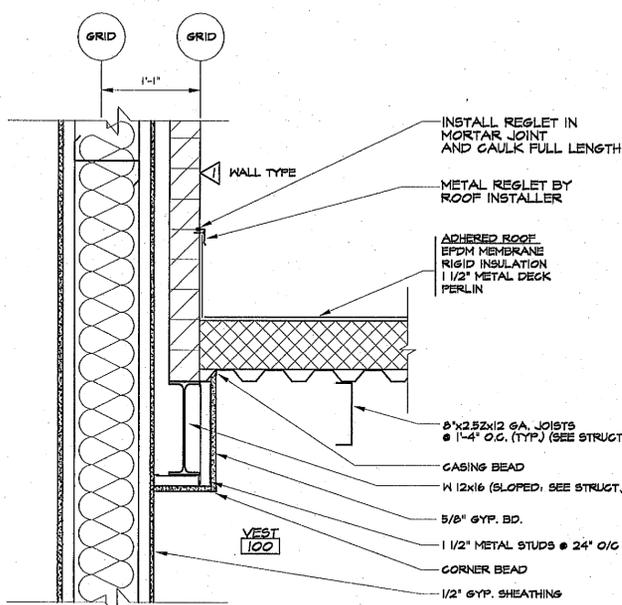
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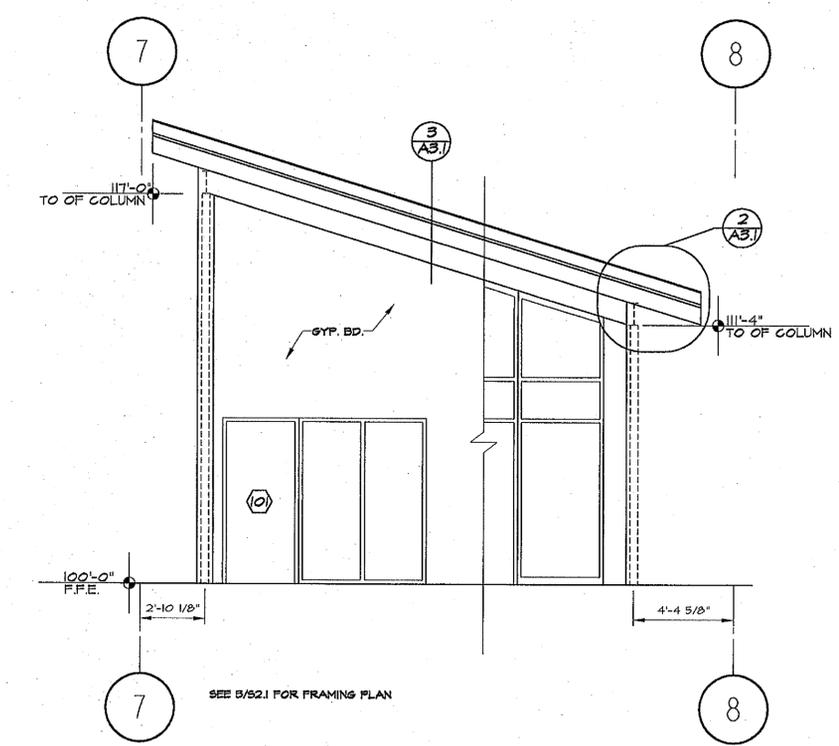
WALL SECTION SCALE: 1/2" = 1'



SECTION @ VESTIBULE 100 & 115 SCALE: 1" = 1'



SECTION @ VESTIBULE 100 & 115 SCALE: 1" = 1'



SECTION @ VESTIBULE SCALE: 1/4" = 1'

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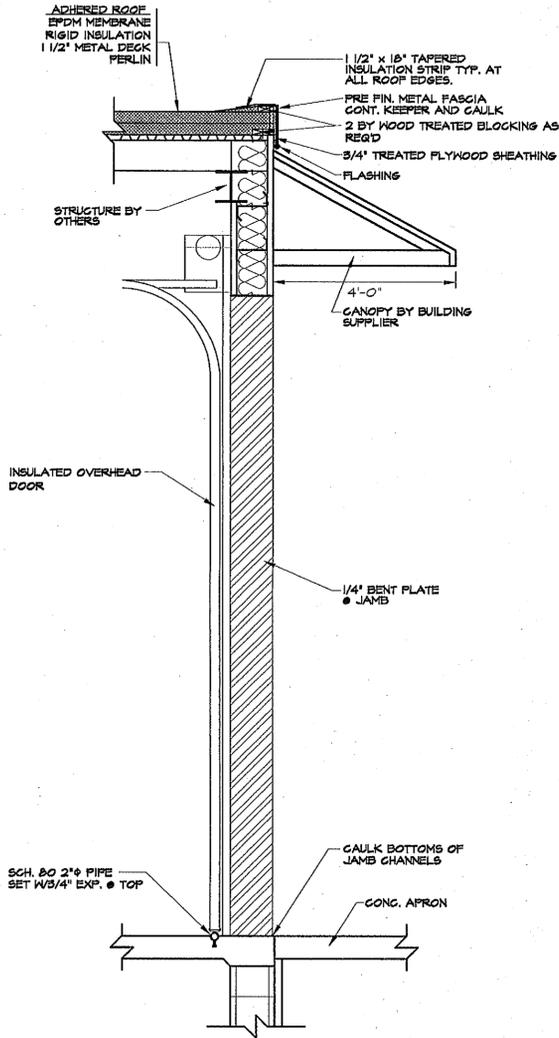
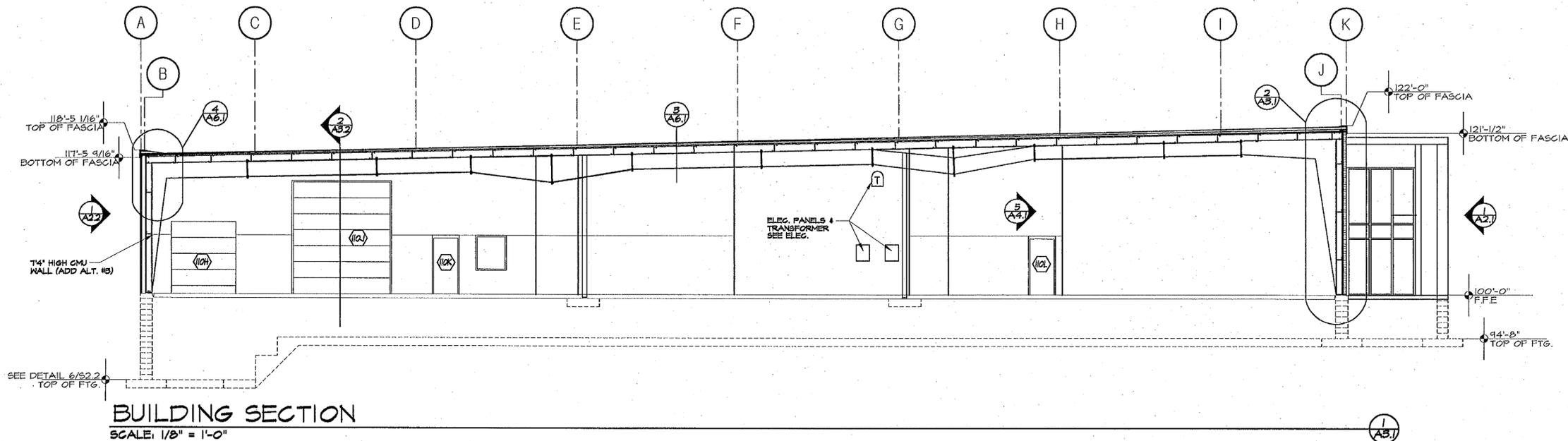
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MARK WIRTANEN 17178
ARCHITECT REG. NO.

**SECTIONS
&
DETAILS**

**EDA PROJECT #
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**a
3.2**



WALL SECTION @ O.H. DOOR
SCALE: 1/2" = 1'-0"

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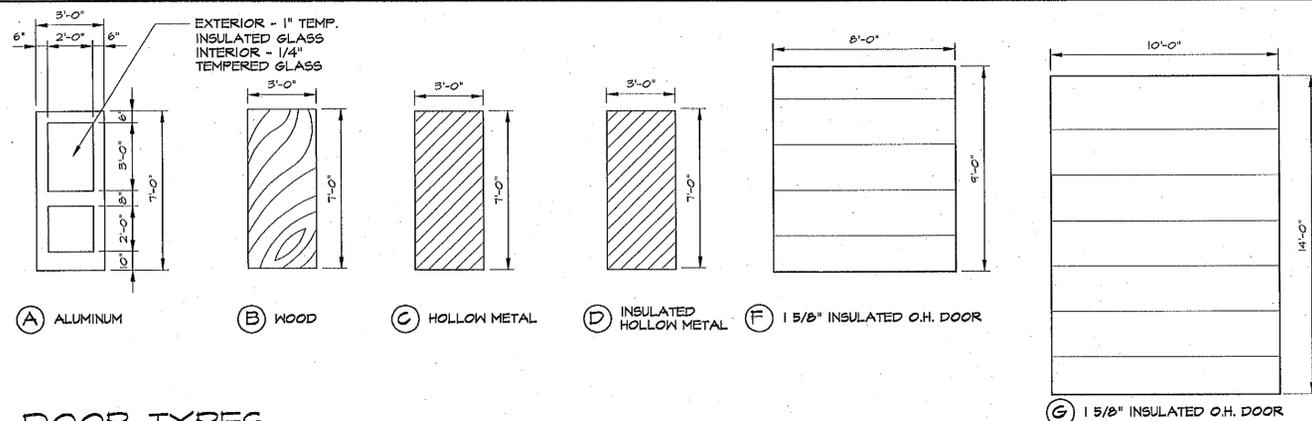
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SCHEDULES

DOOR &
WINDOW
DETAILS

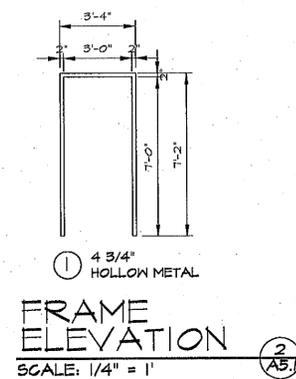
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5.1



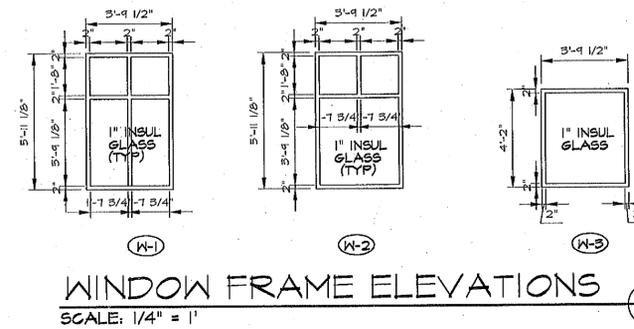
DOOR TYPES

SCALE: 1/4" = 1'



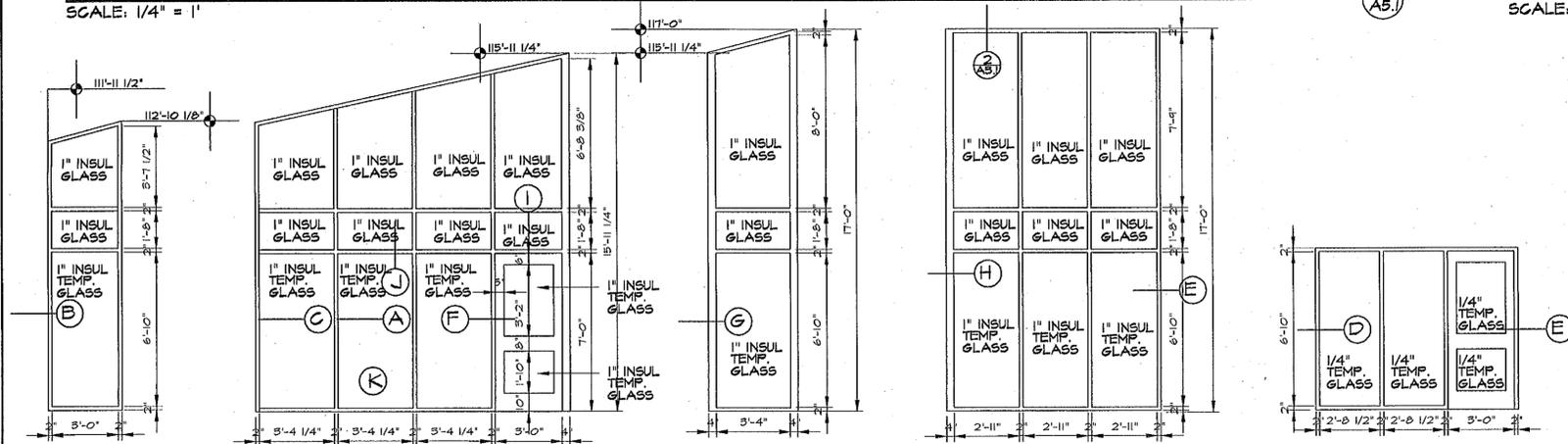
FRAME ELEVATION

SCALE: 1/4" = 1'



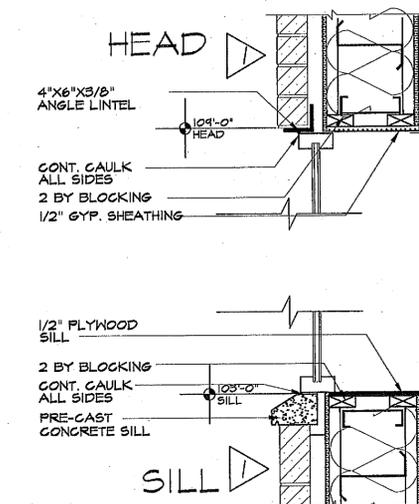
WINDOW FRAME ELEVATIONS

SCALE: 1/4" = 1'



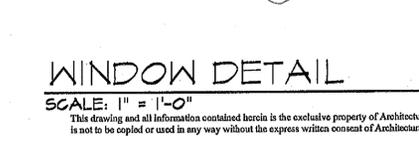
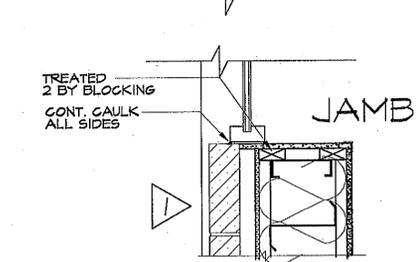
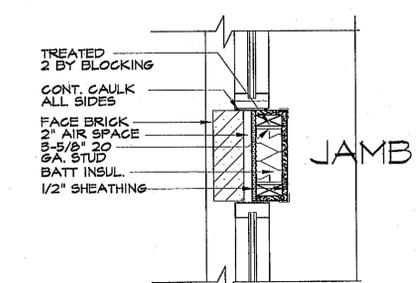
VESTIBULE ALUMINUM FRAME ELEVATIONS (DETAILS - SEE A-H/A5.1)

SCALE: 1" = 1'-0"



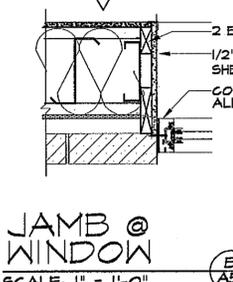
WINDOW DETAIL

SCALE: 1" = 1'-0"



WINDOW DETAIL

SCALE: 1" = 1'-0"



JAMB @ WINDOW

SCALE: 1" = 1'-0"



CORNER @ WINDOW

SCALE: 1" = 1'-0"



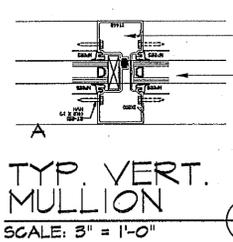
JAMB @ WINDOW

SCALE: 1" = 1'-0"



JAMB @ DOOR & WINDOW

SCALE: 1" = 1'-0"



TYP. VERT. MULLION

SCALE: 3" = 1'-0"



JAMB @ DOOR

SCALE: 3" = 1'-0"



CORNER @ WINDOW & DOOR

SCALE: 3" = 1'-0"



CORNER @ WINDOW

SCALE: 3" = 1'-0"



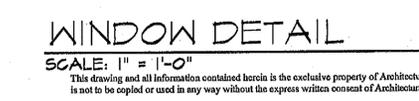
SILL @ WINDOW

SCALE: 1" = 1'-0"



HORIZ. MULL @ DOOR

SCALE: 1" = 1'-0"



WINDOW DETAIL

SCALE: 1" = 1'-0"



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VEEDA SPEC BUILDING

EVELETH, MINNESOTA

PROJECT NO. 04-076

DATE 07-JUNE-04

DRAWN CO, MP

REVISIONS

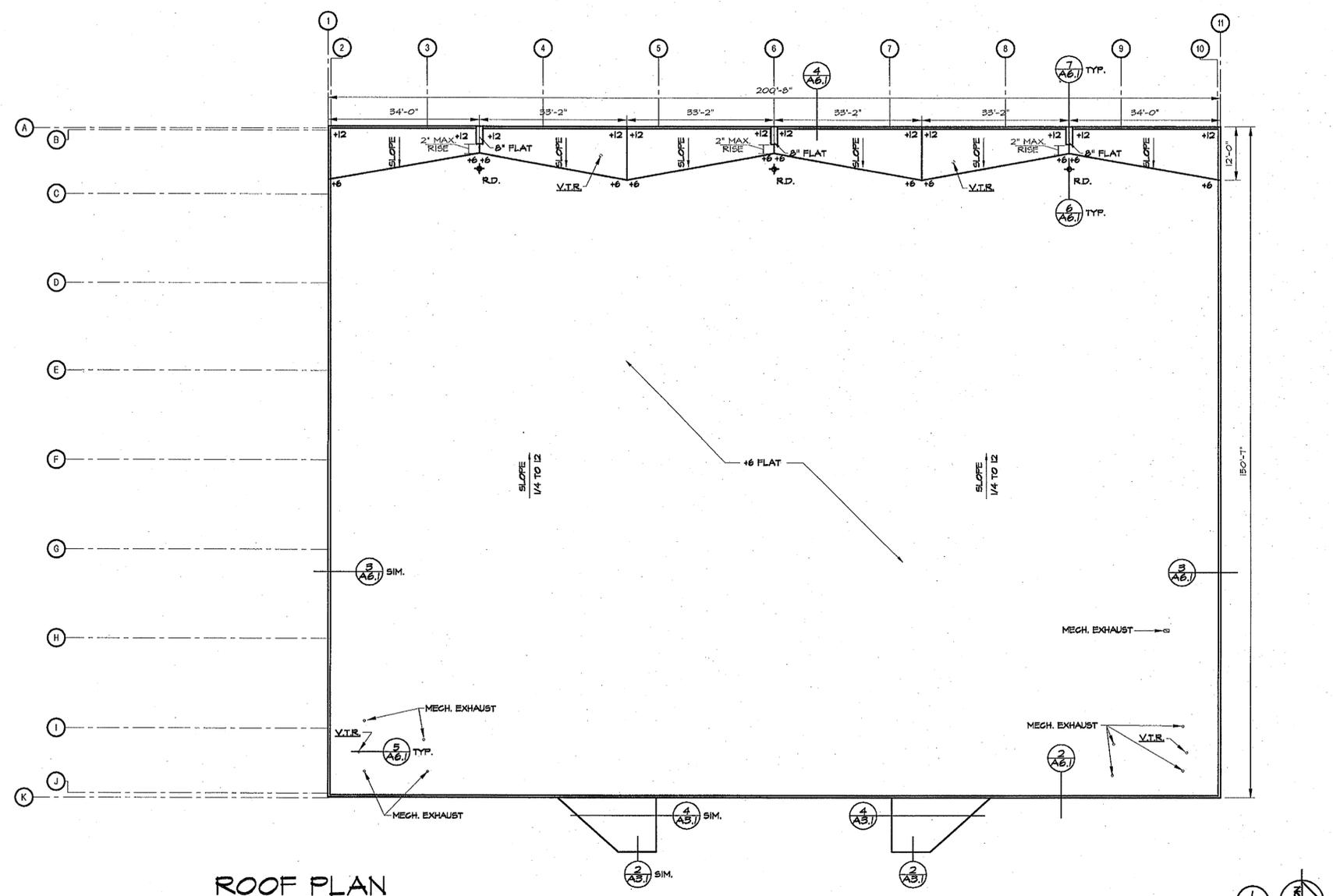
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MARK HIRTANEN
 ARCHITECT 121798
 REG. NO.

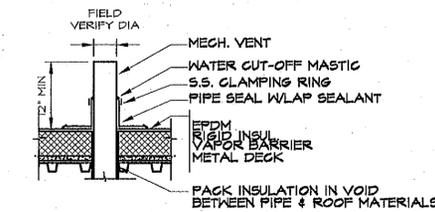
ROOF PLAN

EDA PROJECT # 06-01-04783

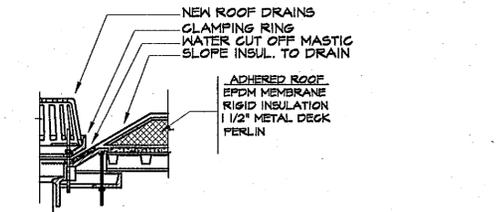
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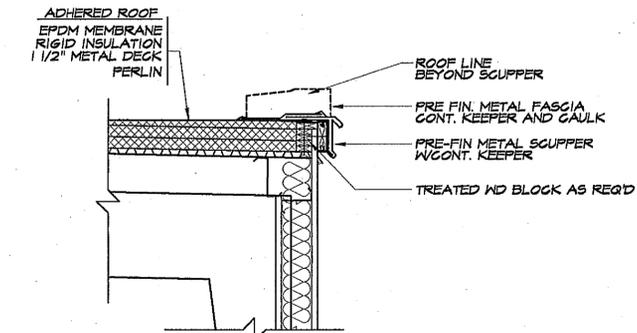
ROOF PLAN
SCALE: 1/16" = 1'



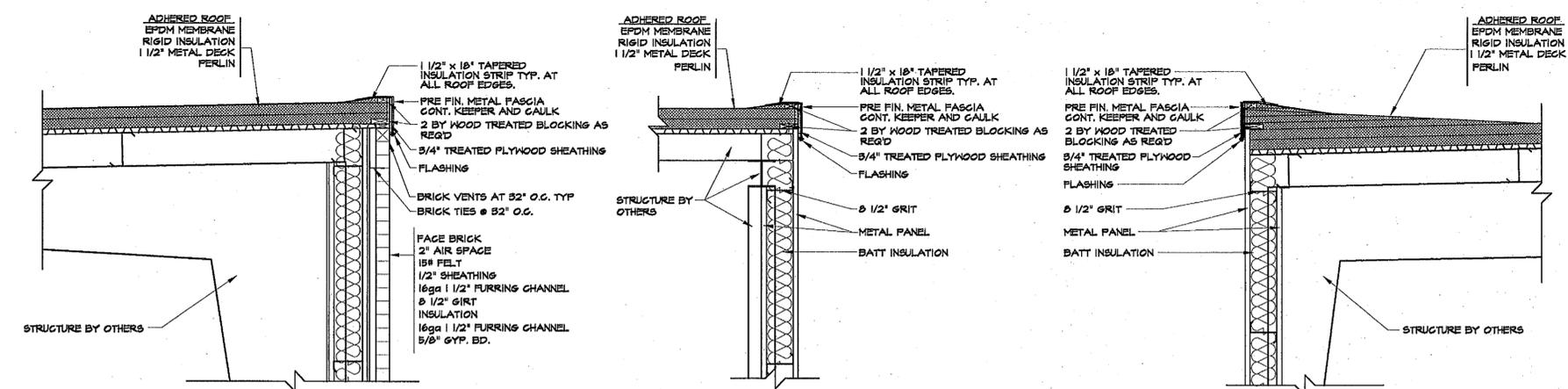
ROOF VENT DETAIL
SCALE: 3/4" = 1'-0"



ROOF DRAIN DETAIL
SCALE: 1/2" = 1'-0"



OVERFLOW SCUPPER
SCALE: NO SCALE



ROOF EDGE DETAIL
SCALE: 1/2" = 1'-0"

ROOF EDGE DETAIL
SCALE: 1/2" = 1'-0"

ROOF EDGE DETAIL
SCALE: 1/2" = 1'-0"

LEGEND

DRAIN	⊕	6/A6.1	TAPERED INSULATION	→
VENT	○	5/A6.1	INSULATION	→
INSUL. THICKNESS		+12"	1/4" PER FT.	

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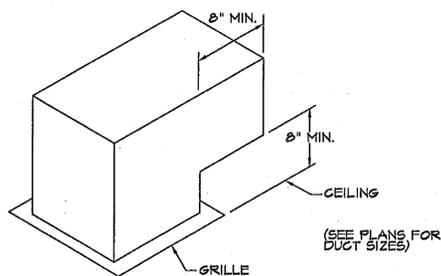
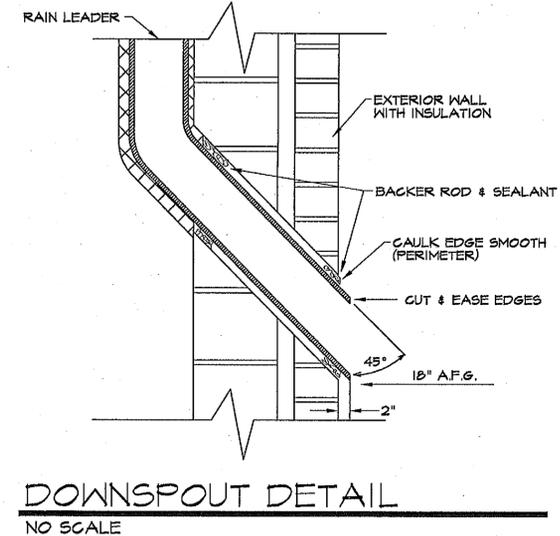
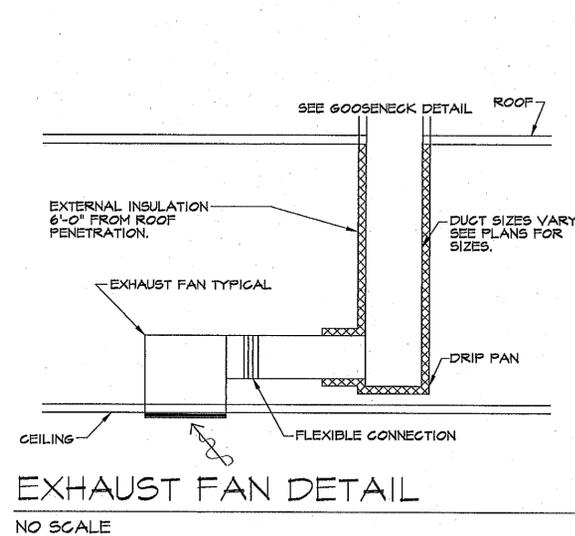
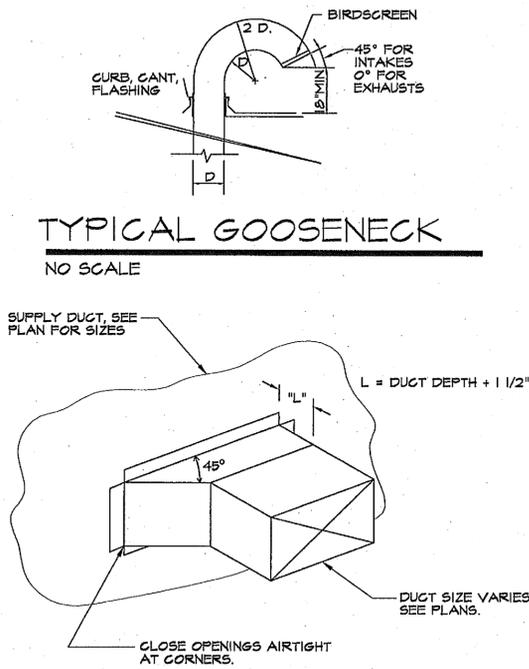
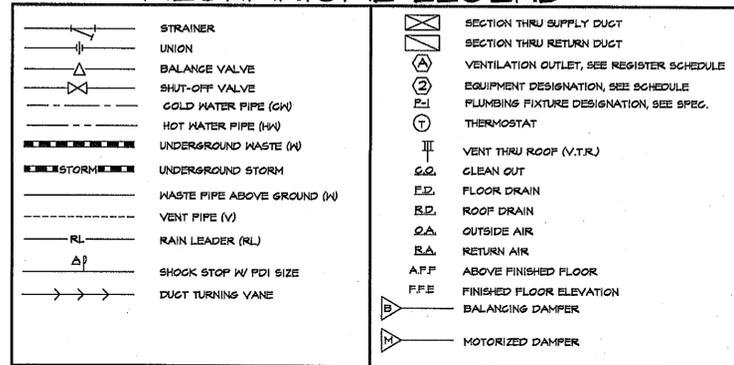
NOTE: SHOP DRAWINGS
SHOP DRAWINGS SHALL BE CLEARLY IDENTIFIED
AS TO PERTINENT EQUIPMENT NO.

EQUIPMENT SCHEDULE

M=MECH
E=ELEC O=OTHERS

EQUIP. NO.	LOCATION	DESCRIPTION	QUANTITY	SUPPLY BY	INSTALL BY	CONNECT BY	RELOCATE BY	MANUFACTURER & MODEL NO.	CAPACITY	MECH. CONN.	EQUIPMENT REMARKS	MOTOR			STARTER	PROVIDED BY	(FUSED) DISCONNECT BY ELEC.	WIRE BY ELEC.	CONDUIT BY ELEC.	WIRING AND CONTROL REMARKS	EQUIP. NO.				
												H.P.	VOLT	Ø											
1	ON SITE	AHU	4	M	M	M/E		AAON MODEL # RM-013-0-A202	4800 CFM @ 125" ESP, 2.8" TSP, HEATING - 340 MBH INPUT, 315.9 OUTPUT, 60°F TEMP RISE	1" GAS 3/8" RETURN 3/8" SUPPLY	PROVIDE AND INSTALL FLEXIBLE DUCT CONNECTORS, VIBRATION ISOLATION, MOUNT UNIT ON STAND. INSTALL AS PER MANUFACTURER'S RECOMMENDATIONS.	5.0 HP 20 HP	480	3	WITH UNIT	M	30A-3P	12	1/2	CONTROLS BY MECHANICAL DUCT SMOKE DETECTORS AND SHUTDOWN BY ELECTRICAL	1				
2	ON SITE	FUTURE AIR-COOLED CONDENSING UNIT	4	O	O	O		AAON MODEL # CA-13	TO BE SIZED FOR FUTURE LOAD												2				
3	ROOM #5 104, 105	CEILING MOUNTED EXHAUST FAN	2	M	M	M/E		COOK #GC-160	120 CFM @ 3/8" S.P. WITH SPEED CONTROLLER	6" Ø DUCT	PROVIDE & INSTALL UNIT SUPPORT, FLEXIBLE DUCT CONN, VIBRATION ISOLATORS, & GRAVITY BACKDRAFT.	72 W	277	1	WITH UNIT	M	PANEL	12	1/2	SWITCH WITH LIGHTS	3				
4	ROOM #5 106, 107	CEILING MOUNTED EXHAUST FAN	2	M	M	M/E		COOK #GC-140	80 CFM @ 3/8" S.P. WITH SPEED CONTROLLER	6" Ø DUCT	PROVIDE & INSTALL UNIT SUPPORT, FLEXIBLE DUCT CONN, VIBRATION ISOLATORS, & GRAVITY BACKDRAFT.	47 W	277	1	WITH UNIT	M	PANEL	12	1/2	SWITCH WITH LIGHTS	4				
5	ROOM #10	FURNACE	1	M	M	M/E		LENNOX MODEL# G51 MF-60D-135	152,000 MBH INPUT, 124,000 OUTPUT 2000 CFM @ 0.8 S.P.	3" INTAKE/EXHAUST 24" H, 24" D DUCT 1/2" GAS,	PROVIDE AND INSTALL FLEXIBLE DUCT CONNECTORS, VIBRATION ISOLATION, RETURN AIR BASE, TERMINATION KIT, LB-404RD FILTER KIT. MOUNT ON WALL BRACKET. INSTALL AS PER MANUFACTURER'S RECOMMENDATIONS.	1 H.P.	120	1	WITH UNIT	M	30A-1P	12	1/2	CONTROLS BY MECHANICAL	5				
6	ROOM #10	AIR TO AIR HEAT EXCHANGER	1	M	M	M/E		LENNOX MODEL# HRV1-700SDP	540 CFM @ LOW SPEED	(2) 8/14 INSIDE (2) 8/14 OUTSIDE (1) 8/14 DEFROST	PROVIDE ALL UNIT CONTROLS, FLEXIBLE DUCT CONNECTORS, MOUNT UNIT ON WALL BRACKET. INSTALL AS PER MANUFACTURER'S RECOMMENDATIONS.	2 @ 75 W	208	1	WITH UNIT	M	30A-2P	12	1/2	CONTROLS BY MECHANICAL	6				
7	ROOM #107	WATER HEATER	1	M	M	M/E		A.O. SMITH MODEL #EES-40	40 GALLONS STORAGE 52 GALLONS FIRST HOUR	1" INLET 1" OUTLET 3/4" RELIEF	PROVIDE & INSTALL INTERCONNECTING PIPING, UNIONS, ISOLATION VALVES, & T & P RELIEF VALVE. INSTALL ON CONCRETE EQUIPMENT PAD.	4500 WATT	208	1				30A-2P	10	3/4		7			
8	ROOM #10	GAS FIRED UNIT HEATER	8	M	M	M/E		REZNOOR MODEL #UDAS-100	105 MBH INPUT, ROOF TERMINATION 87 MBH OUTPUT, 1345 CFM	4" COMB. INLET 4" COMB. OUTLET	PROVIDE & INSTALL UNIT SUPPORTS, UNISTRUT W/ THREADED ROD. PROVIDE ALL APURTANCES, LOCATE UNIT AS HIGH AS POSSIBLE. INSTALL UNIT AS PER MANUFACTURER'S RECOMMENDATIONS.	1/30 HP	120	1	MANUAL START SWITCH	E	PANEL	12	1/2	CONTROLS BY MECHANICAL	8				
9	ON SITE	DX UNIT MATES WITH EQUIP #5	1	M	M	M/E		LENNOX MODEL# HS24-060-106	NOMINAL 5-TON	3/8" LIQUID 1/8" SUCTION	PROVIDE & INSTALL INTERCONNECTING PIPING, UNIONS, 50' LINE SET, INTALL ON CONCRETE EQUIPMENT PAD	12.2 MGA	480	3	WITH UNIT	M	30A-3P	12	1/2	CONTROLS BY MECHANICAL	9				
10	ROOM #5 100, 115	ELECTRIC CABINET UNIT HEATERS	2	E	E	E		QMARK #CU958	71,675 BTU										60A-3P	8	3/4	CONTROLS INTEGRAL TO UNIT SUSPEND MOUNT FROM STRUCTURAL STEEL	10		
11	ROOM #10	GARAGE DOOR OPENER	2	O	O	E													30A-1P	12	1/2	WIRE CONTROLS AND SAFETY SWITCHES PROVIDED BY OTHERS	11		
12	ROOM #10	SEMI-CIRCULAR WASH FOUNTAIN	1	M	M	M/E		BRADLEY MODEL #WF2803	SEE SPECIFICATION SECTION 15440	1" C.W. 1" H.W. 2" WASTE	INSTALL PER MANUFACTURERS DIRECTIONS AND AS PER SPECIFICATIONS.	500 WATT	120	1	MANUAL START SWITCH	M	PANEL	12	1/2	PROVIDE RECEPTACLE. VERIFY FINAL LOCATION WITH MANUFACTURER	12				
13	ROOM #5 104, 105, 107, 108, 109, 111, 112, 114	ELECTRIC COVE HEATER	8	E	E	E		QMARK #RCG-752T	750 WATTS, 2560 BTU/HR, 59" LONG		INSTALL PER MANUFACTURERS DIRECTIONS	750 WATT	277	1						PANEL	12	1/2	PROVIDE INTEGRAL THERMOSTAT RCG-T	13	
14	ROOM #5 111, 112	CEILING MOUNTED EXHAUST FAN (ADD ALT.)	2	M	M	M/E		COOK #GC-160	120 CFM @ 3/8" S.P. WITH SPEED CONTROLLER	6" Ø DUCT	PROVIDE & INSTALL UNIT SUPPORT, FLEXIBLE DUCT CONN, VIBRATION ISOLATORS, & GRAVITY BACKDRAFT.	72 W	277	1	MANUAL START SWITCH	M	PANEL	12	1/2	CONTROLS BY MECHANICAL	14				
15	ROOM #5 113, 114	CEILING MOUNTED EXHAUST FAN (ADD ALT.)	2	M	M	M/E		COOK #GC-140	80 CFM @ 3/8" S.P. WITH SPEED CONTROLLER	6" Ø DUCT	PROVIDE & INSTALL UNIT SUPPORT, FLEXIBLE DUCT CONN, VIBRATION ISOLATORS, & GRAVITY BACKDRAFT.	47 W	277	1	MANUAL START SWITCH	M	PANEL	12	1/2	CONTROLS BY MECHANICAL	15				
16	ROOM #108	WATER METER	1	O	M	M		SUPPLIED BY LOCAL UTILITY		2 1/2"													16		
17	ROOM #108	BACKFLOW PREVENTER	1	M	M	M		WATTS REGULATOR #109DCDAOST	PROVIDE AND INSTALLED BY PLUMBING CONTRACTOR, AS REQUIRED BY CODES	6" WATER 3/4" DRAIN	PROVIDE AND INSTALL AS PER MANUFACTURE'S RECOMMENDATIONS AND PER LOCAL AND STATE CODE													17	
18	ROOM #114	WATER HEATER (ADD ALT.)	1	M	M	M/E		A.O. SMITH MODEL #EES-40	40 GALLONS STORAGE 52 GALLONS FIRST HOUR	1" INLET 1" OUTLET 3/4" RELIEF	PROVIDE & INSTALL INTERCONNECTING PIPING, UNIONS, ISOLATION VALVES, & T & P RELIEF VALVE. INSTALL ON CONCRETE EQUIPMENT PAD	4500 WATT	208	1						30A-2P	10	3/4		18	
19																								19	
20																									20

MECHANICAL LEGEND



RELIEF AIR DUCT DETAIL
NO SCALE

EXPANDED AREA TAKE-OFF DETAIL
NO SCALE

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VEEDA SPEC BUILDING

EVELETH, MINNESOTA

PROJECT NO. 04-076
DATE 07-JUNE-04
DRAWN KDS, SMA
REVISIONS

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David Jordan
DAVID JORDAN 42886
ELECTRICAL ENGINEER REG. NO.

J.R. Jacobson
J.R. JACOBSON 18505
MECHANICAL ENGINEER REG. NO.

EQUIPMENT SCHEDULE & DETAILS

EDA PROJECT #
06-01-04783

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BUILDING

EVELETH, MINNESOTA

PROJECT NO. 04-076

DATE 07-JUNE-04

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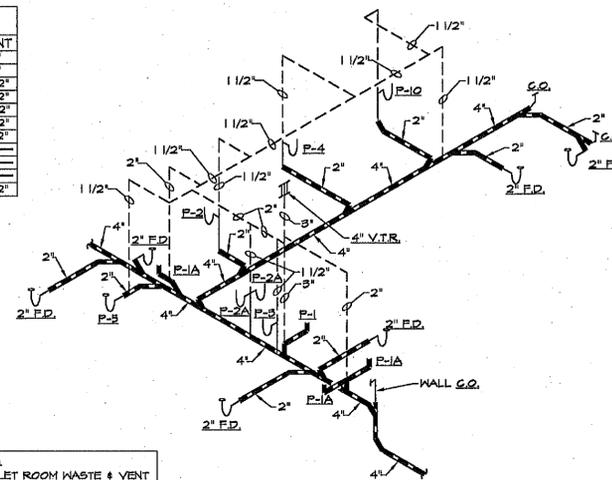
J.R. JACOBSON
MECHANICAL ENGINEER 18605 REG. NO.

UNDERFLOOR
PLUMBING
PLANS, RISER
AND DETAILS

EDA PROJECT #
06-01-04783

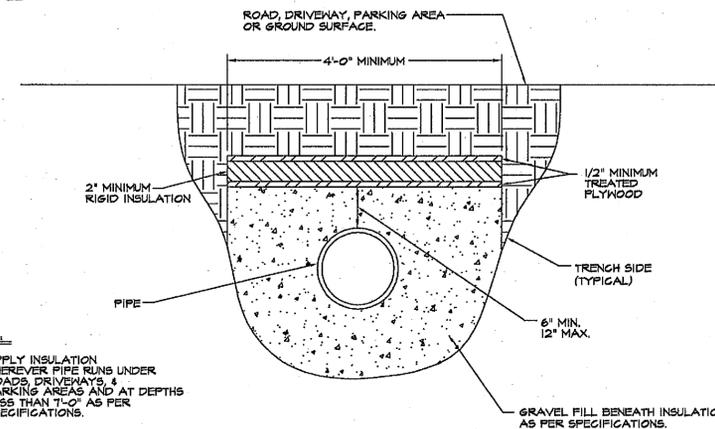
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FIXTURE	CW	HW	WASTE	VENT
P-1 F.M. F.V. WATER CLOSET	1"		4"	2"
P-1A F.M. F.V. WATER CLOSET (H.C.)	1"		4"	2"
P-2 WALL HUNG LAVATORY	1/2"	1/2"	1 1/2"	1 1/2"
P-2A COUNTER TOP LAVATORY	1/2"	1/2"	1 1/2"	1 1/2"
P-3 H.H. F.V. URINAL	3/4"		2"	1 1/2"
P-4 S.S. SINGLE COMP SINK	1/2"	1/2"	1 1/2"	1 1/2"
P-5 JANITORS MOP SINK	1/2"	1/2"	2"	1 1/2"
P-7 HOSE BIBB	3/4"			
P-7A HOSE BIBB W/ WALL BOX	3/4"			
P-10 WALL FAUCET	3/4"			
P-12 SEMI-CIRC. WASH FOUNTAIN	1"	1"	2"	1 1/2"



OFFICE WASTE & VENT RISER

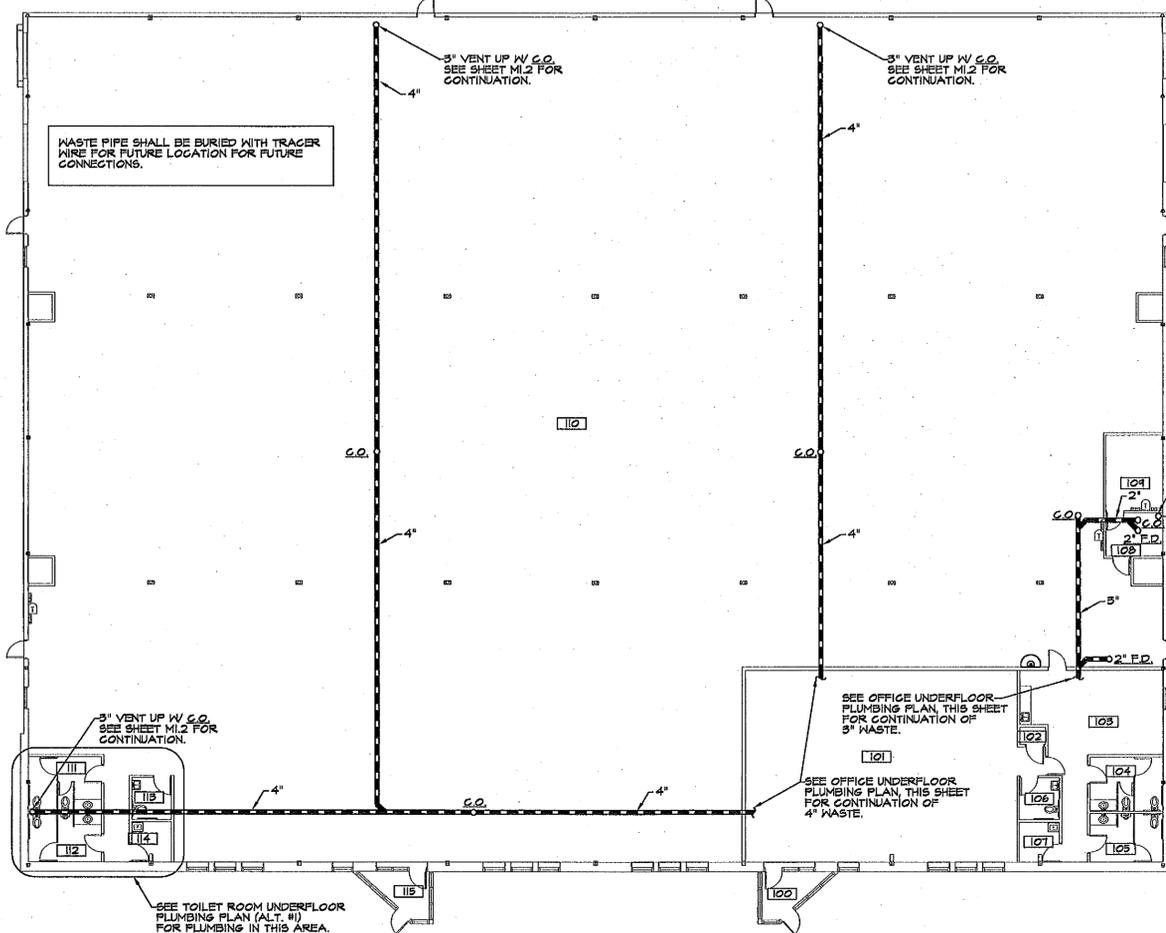
NO SCALE



NOTE:
APPLY INSULATION WHEREVER PIPE RUNS UNDER ROADS, DRIVEWAYS, & PARKING AREAS AND AT DEPTHS LESS THAN 1'-0" AS PER SPECIFICATIONS.

SHALLOW UTILITY INSULATION DETAIL

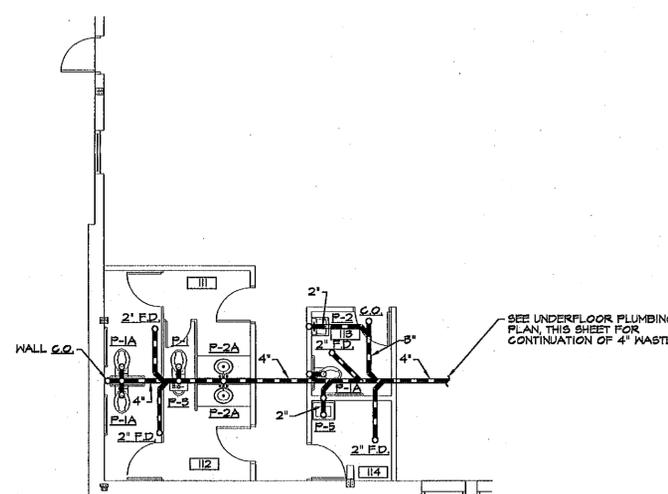
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UNDERFLOOR PLUMBING PLAN

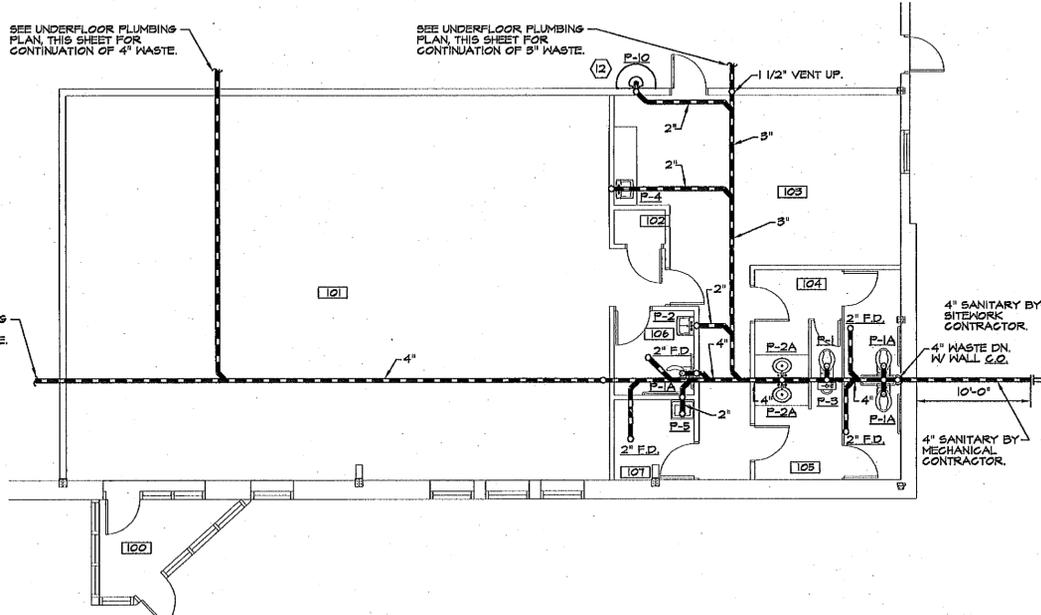
0 2' 4' 8' 16' 32'
plan scale unless noted

NUMBER	NAME
102	VESTIBULE
101	OFFICE
102	TECH CLOSET
103	BREAK ROOM
104	WOMEN
105	MEN
106	TOILET
107	JANITOR
108	SPRINKLER
109	ELECTRICAL
110	PRODUCTION
111	WOMEN
112	MEN
113	TOILET
114	JANITOR
115	VESTIBULE



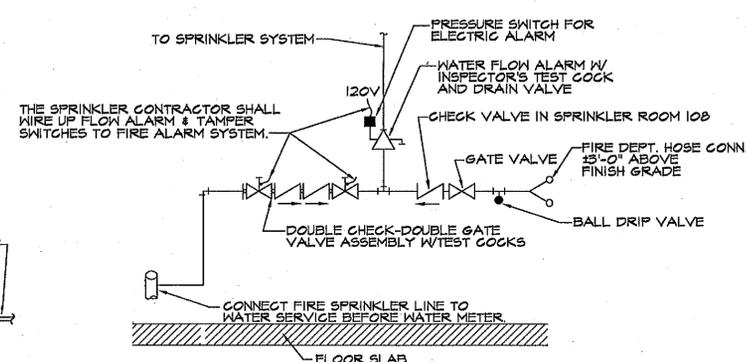
TOILET ROOM UNDERFLOOR PLUMBING PLAN (ALT. #1)

0 1' 2' 4' 8' 16'
plan scale unless noted



OFFICE UNDERFLOOR PLUMBING PLAN

0 1' 2' 4' 8' 16'
plan scale unless noted



SPRINKLER SYSTEM SCHEMATIC

NO SCALE

GENERAL NOTES:

- CONTRACTOR SHALL COORDINATE WITH OTHER TRADES IN ORDER TO AVOID ALL INTERFERENCE.
- CONTRACTOR SHALL VERIFY ALL EXISTING SIZES, FUNCTIONS, LOCATIONS AND CONDITIONS PRIOR TO BEGINNING WORK.
- CONTRACTOR SHALL SUPPLY AND INSTALL ALL NECESSARY FITTINGS AND/OR APPURTENANCES FOR THE COMPLETE INSTALLATION, OPERATION AND CONNECTION OF THE EQUIPMENT SHOWN AND/OR SPECIFIED.
- CONTRACTOR SHALL INSTALL EQUIPMENT, PIPING AND DUCTWORK IN SUCH A MANNER AS TO AVOID ALL INTERFERENCE WITH THE NEW AND EXISTING EQUIPMENT AND SYSTEMS.
- ALL OPENINGS AND PENETRATIONS REQUIRED FOR INSTALLATIONS SHOWN ON THE DRAWINGS SHALL BE BY THIS CONTRACTOR, PATCH AND PAINT TO MATCH EXISTING.

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VEEDA SPEC BUILDING

EVELETH, MINNESOTA

PROJECT NO. 04-076

DATE 07-JUNE-04

DRAWN SJF

REVISIONS

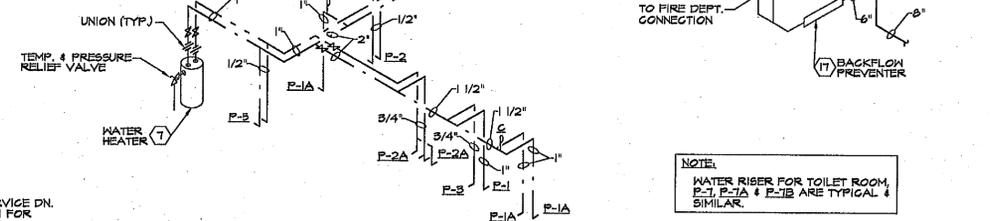
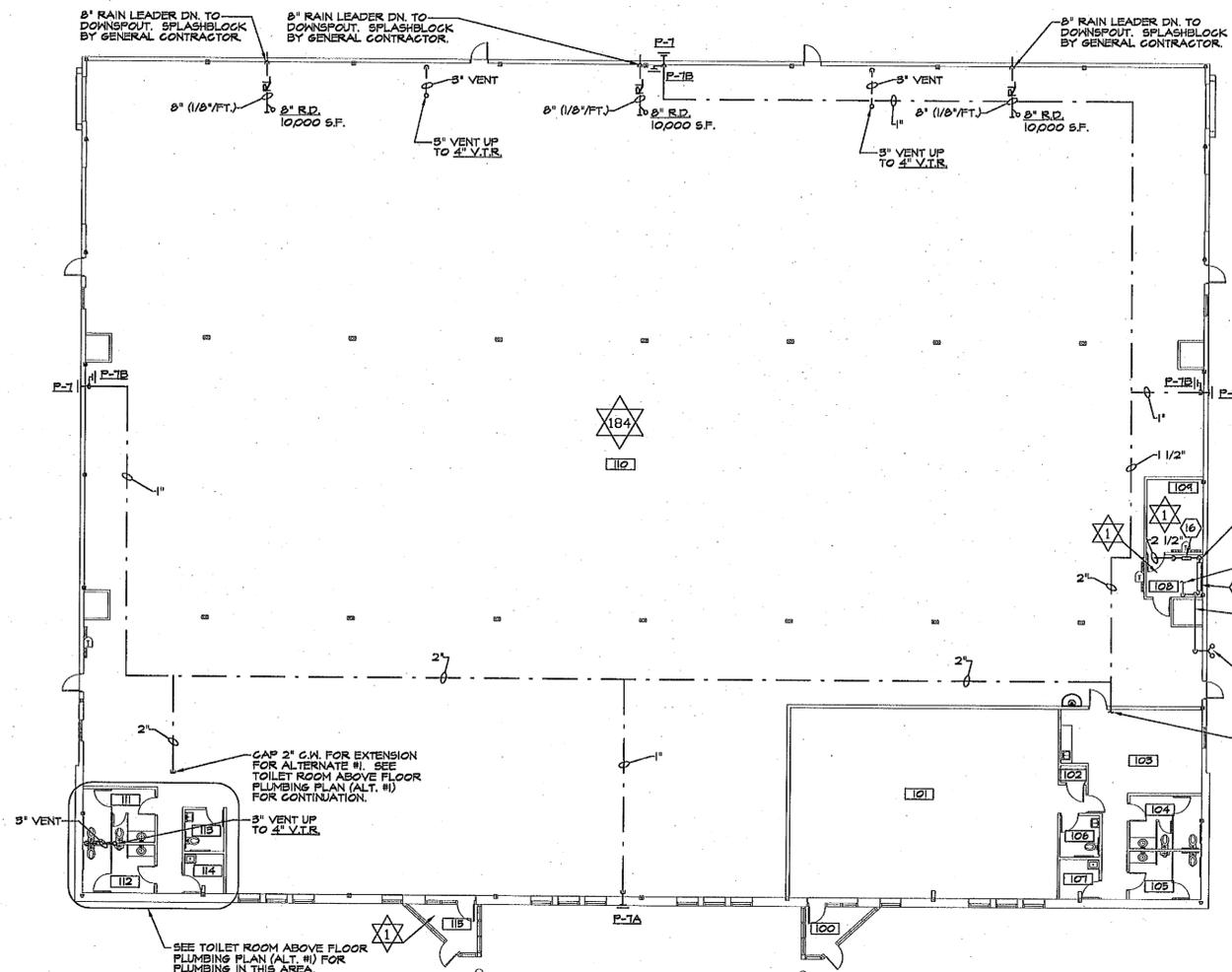
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J.R. Jacobson
J.R. JACOBSON 18508
MECHANICAL ENGINEER REG. NO.

ABOVE FLOOR PLUMBING, SPRINKLER PLANS & RISERS

EDA PROJECT # 06-01-04783

m 1.2



OFFICE WATER RISER

NO SCALE

NOTE:
WATER RISER FOR TOILET ROOM, P-1, P-1A & P-1B ARE TYPICAL & SIMILAR.

ABOVE FLOOR PLUMBING & SPRINKLER PLAN

0 2' 4' 8' 16' 32' plan scale unless noted

DESIGN DATA

WATER SUPPLY STATIC PRESSURE: TO PSI
RESIDUAL PRESSURE: 48 PSI
830 GPM FLOWING @ HYDRANT
TEST DATE: MAY 2, 2001

WET SPRINKLER SYSTEM

SPRINKLER CONTRACTOR SHALL (WHETHER SHOWN OR NOT) INSTALL AND SUPPLY A COMPLETE SPRINKLER SYSTEM WITH REQUIRED AMOUNT OF SPRINKLERS, ALL EQUIPMENT AND APPURTENANCES IN THE MOST ECONOMICAL WAY AND IN STRICT ACCORDANCE W/ LIFE SAFETY CODE, NATIONAL FIRE CODE, STATE PLUMBING CODE, INSURANCE CARRIER AND APPLICABLE CODES. THE SPRINKLER CONTRACTOR SHALL PROVIDE CERTIFIED DESIGN OF THE SPRINKLER SYSTEM BY THE HYDRAULIC DESIGN METHOD. THE SPRINKLER CONTRACTOR SHALL BE RESPONSIBLE FOR ALL ELECTRICAL WORK REQUIRED. THE SPRINKLER CONTRACTOR SHALL BE RESPONSIBLE FOR DESIGNATION OF ALL HAZARD CLASSIFICATIONS AND THE APPROPRIATE COVERAGES AND INSTALLATIONS.

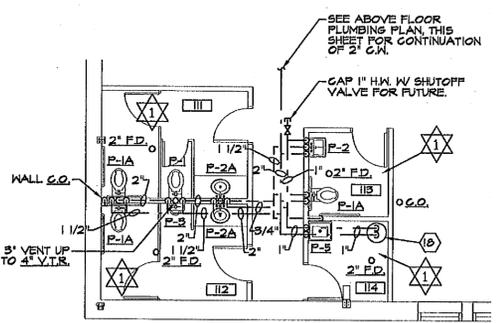
DESIGNATES NO. OF SPRINKLERS REQUIRED FOR REFERENCE ONLY, DESIGN IN FULL ACCORDANCE WITH NFPA CHAPTER 13 AND LIFE SAFETY 101.

ROOM SCHEDULE

NUMBER	NAME
100	VESTIBULE
101	OFFICE
102	TECH CLOSET
103	BREAK ROOM
104	WOMEN
105	TOILET
106	MEN
107	JANITOR
108	SPRINKLER
109	ELECTRICAL
110	PRODUCTION
111	WIPING
112	MENS
113	TOILET
114	JANITOR
115	VESTIBULE

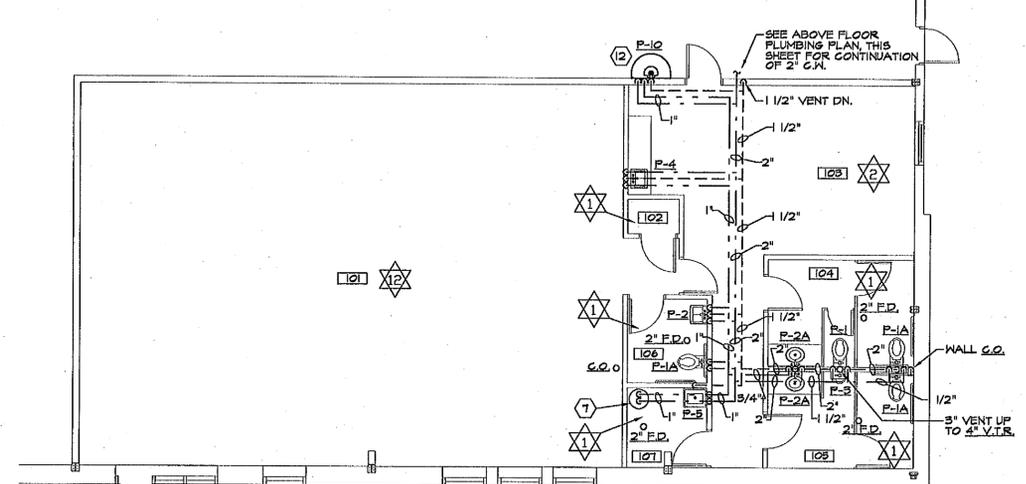
PLUMBING FIXTURE SCHEDULE

FIXTURE	GW	HW	WASTE	VENT
P-1 F.M. F.V. WATER CLOSET	1"		4"	2"
P-1A F.M. F.V. WATER CLOSET (H.C.)			4"	2"
P-2 WALL HUNG LAVATORY	1/2"	1/2"	1 1/2"	1 1/2"
P-2A COUNTER TOP LAVATORY	1/2"	1/2"	1 1/2"	1 1/2"
P-3 W.H. F.V. URINAL	3/4"		2"	1 1/2"
P-4 S.B. SINGLE COMP SINK	1/2"	1/2"	1 1/2"	1 1/2"
P-5 JANITORS MOP SINK	1/2"	1/2"	2"	1 1/2"
P-1 HOSE BIBB	3/4"			
P-1A HOSE BIBB W/ WALL BOX	3/4"			
P-1B WALL FAUCET	3/4"			
P-1C SEMI-CIRC. WASH FOUNTAIN	1"	1"	2"	1 1/2"



TOILET ROOM ABOVE FLOOR PLUMBING PLAN (ALT. #1)

0 1' 2' 4' 8' 16' plan scale unless noted





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**VEEDA
SPEC
BUILDING**

EVELETH, MINNESOTA

PROJECT NO. 04-076

DATE 07-JUNE-04

DRAWN MP, SMA

REVISIONS

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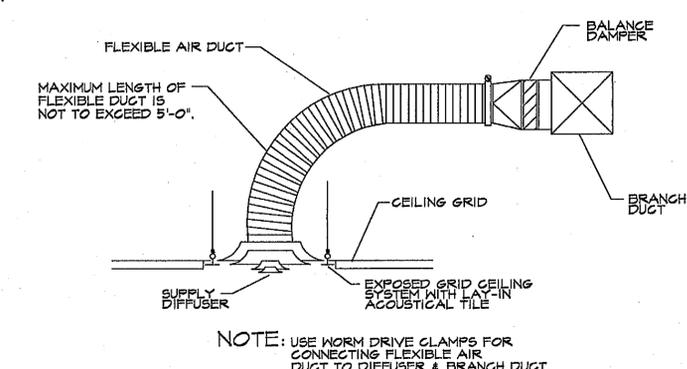
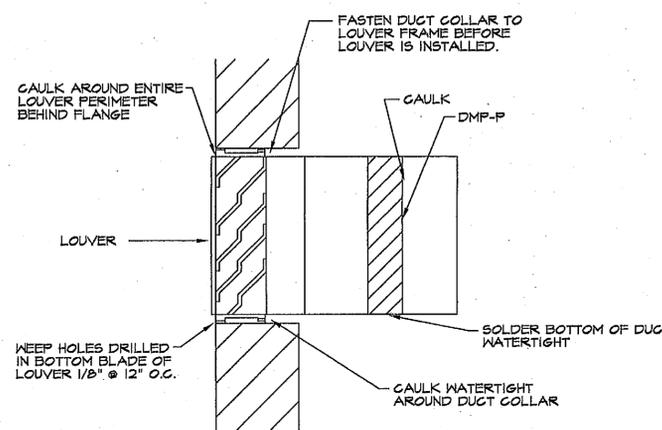
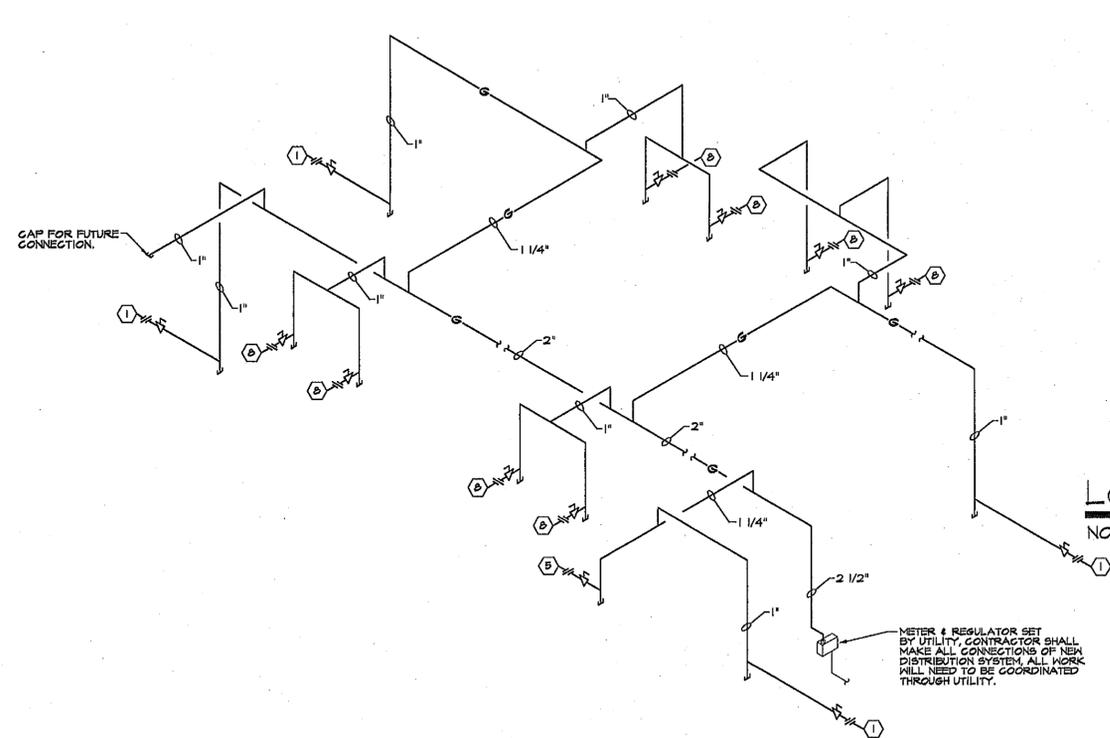
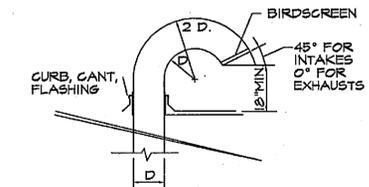
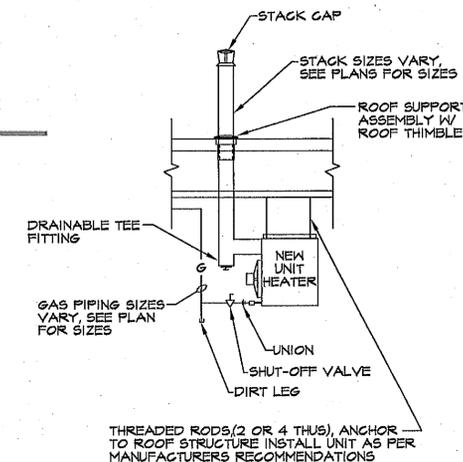
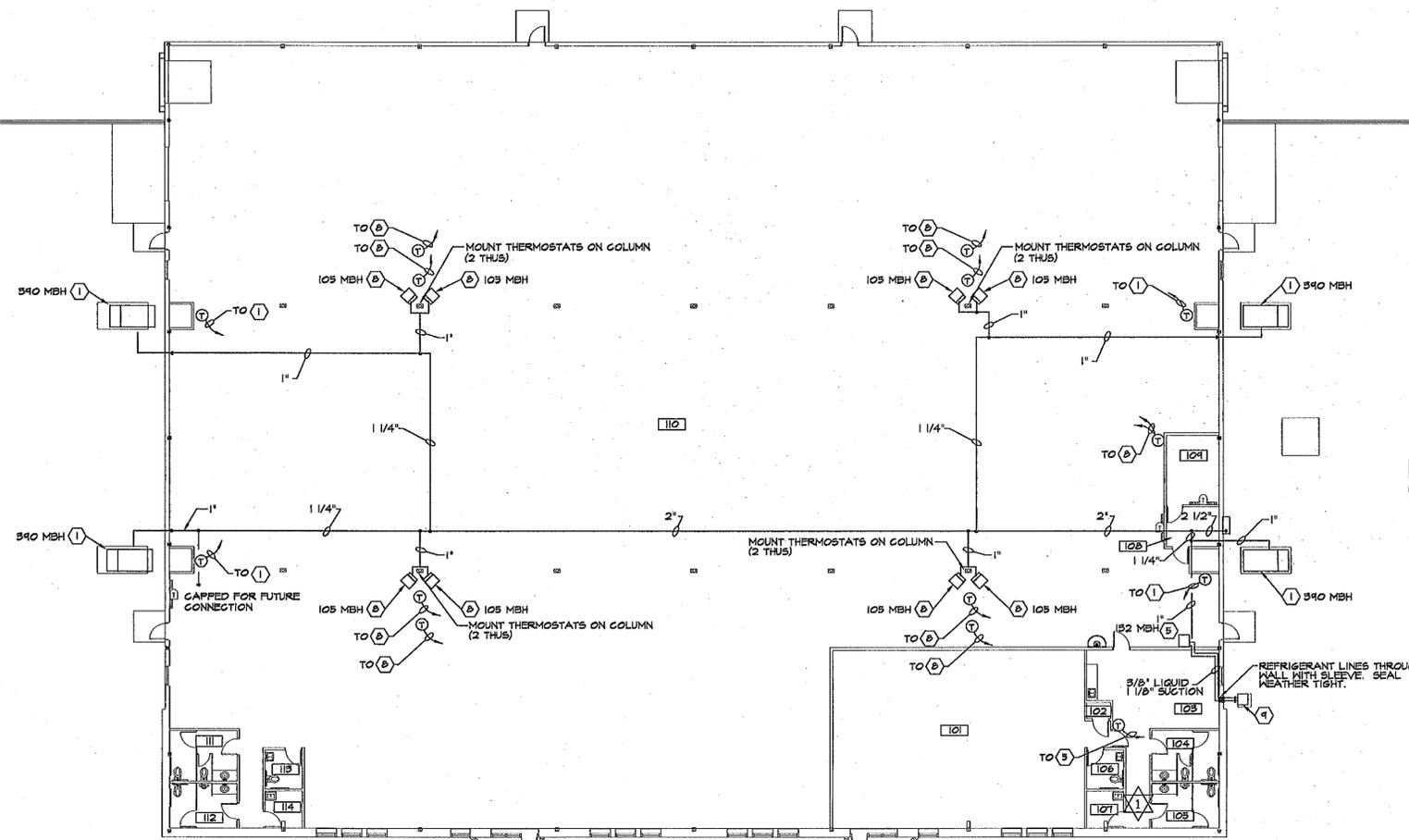
J.R. Jacobson
J.R. JACOBSON 18505
MECHANICAL ENGINEER REG. NO.

**HEATING &
REFRIGERATION
PLAN AND
DETAILS**

EDA PROJECT #
06-01-04783

m
21

NUMBER	NAME
100	VESTIBULE
101	OFFICE
102	TRUCK GARAGE
103	BREAK ROOM
104	HENS
105	TOILET
106	JANITOR
107	SPRINKLER
108	ELECTRICAL
109	PRODUCTION
110	HENS
111	TOILET
112	JANITOR
113	VESTIBULE



- GENERAL NOTES:
1. CONTRACTOR SHALL COORDINATE WITH OTHER TRADES IN ORDER TO AVOID ALL INTERFERENCE.
 2. CONTRACTOR SHALL VERIFY ALL EXISTING SIZES, FUNCTIONS, LOCATIONS AND CONDITIONS PRIOR TO BEGINNING WORK.
 3. CONTRACTOR SHALL SUPPLY AND INSTALL ALL NECESSARY FITTINGS AND/OR APPURTENANCES FOR THE COMPLETE INSTALLATION, OPERATION AND CONNECTION OF THE EQUIPMENT SHOWN AND/OR SPECIFIED.
 4. CONTRACTOR SHALL INSTALL EQUIPMENT, PIPING AND DUCTWORK IN SUCH A MANNER AS TO AVOID ALL INTERFERENCE WITH THE NEW AND EXISTING EQUIPMENT AND SYSTEMS.
 5. ALL OPENINGS AND PENETRATIONS REQUIRED FOR INSTALLATIONS SHOWN ON THE DRAWINGS SHALL BE BY THIS CONTRACTOR, PATCH AND PAINT TO MATCH EXISTING.
 6. ALL DUCTWORK MUST BE FIELD VERIFIED PRIOR TO FABRICATION.
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VEEDA SPEC BUILDING

EVELETH, MINNESOTA

PROJECT NO. 04-076

DATE 07-JUNE-04

DRAWN MP, SMA

REVISIONS

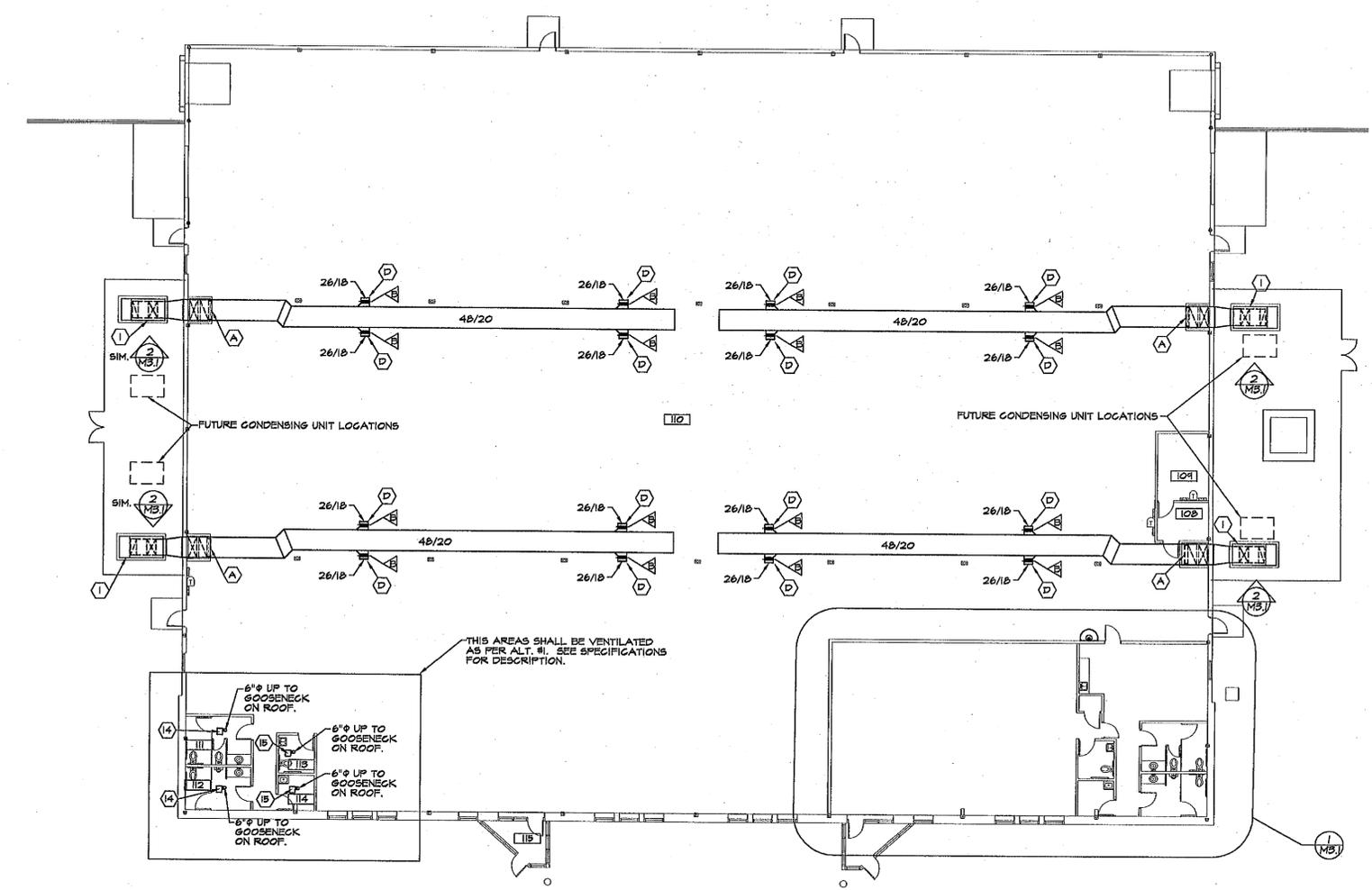
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J.H. Jacobson
 J.H. JACOBSON 18505
 MECHANICAL ENGINEER REG. NO.

VENTILATION PLAN AND DETAILS

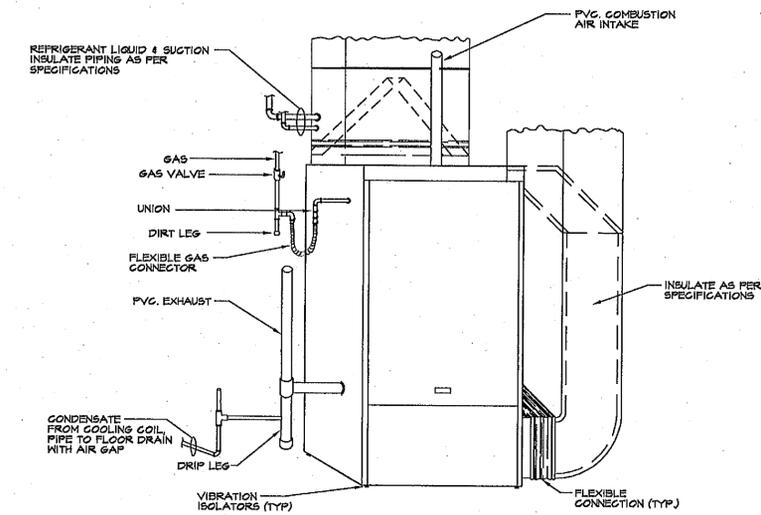
EDA PROJECT # 06-01-04783

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VENTILATION PLAN

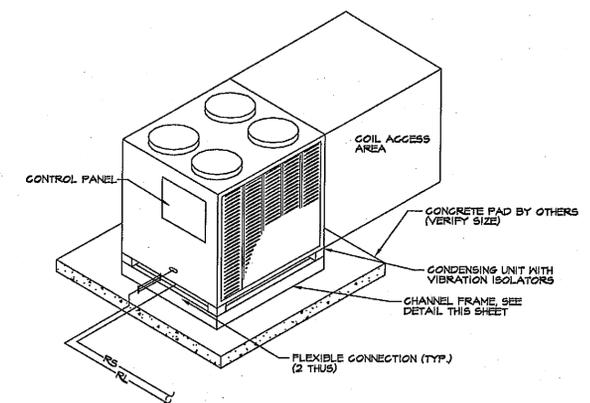
0 2' 4' 8' 16' 32'
 plan scale unless noted



NOTE: INSTALL UNIT AS PER MANUFACTURERS RECOMMENDATIONS.

FURNACE CONNECTION DETAIL

NO SCALE



DX CONDENSING UNIT DETAIL

NO SCALE

NUMBER	NAME
100	VESTIBULE
101	OFFICE
102	TECH. CLOSET
103	BREAK ROOM
104	HOISTS
105	TOILET
106	JANITOR
107	SPRINKLER
108	ELECTRICAL
109	RESOLUTION
110	JACKETS
111	REAR
112	TOILET
113	JANITOR
114	VESTIBULE

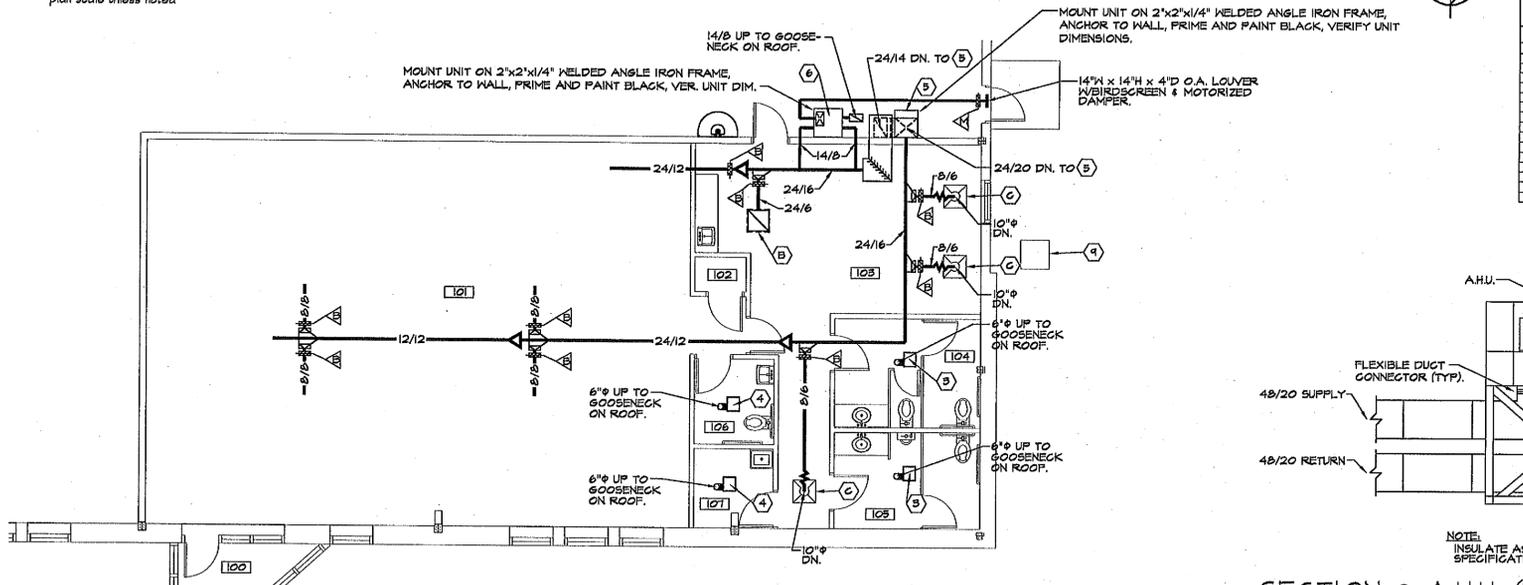
MARK	FACE SIZE	USE	TYPE	LOCATION	REMARKS
A	42x36	X	X	X	CRECOO 42x36 SF OF WH
B	24x24	X	X	X	CRECOO 24x24 LT FH
C	24x24	228	X	X	VER. HITE 24x24 FH
D	26x12	1200	X	X	VER. HITE 24x12 SF OF WH

- NOTES:
1. "H" - INDICATES FINISH TO BE BAKED ENAMEL WHITE.
 2. ALL RETURNS TO BE BALANCED AT SUPPLY AIR VOLUMES.
 3. "X" INDICATES WHERE CONTRACTOR SHALL PAINT ALL INTERIOR DUCT FLAT BLACK WHICH IS VISIBLE THRU THE GRILLE.
 4. "T" INDICATES WHERE CONTRACTOR SHALL USE TAMPER PROOF SCREWS TO ATTACH GRILLES & REGISTERS.

GENERAL NOTES:

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SECTION @ A.H.U. (TYP. 4 THUS)

0 1' 2' 4' 8'
 plan scale unless noted

ENLARGED VENTILATION PLAN

0 1' 2' 4' 8' 16'
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VEEDA SPEC BUILDING

EVELETH, MINNESOTA

PROJECT NO. 04-076

DATE 07-JUNE-04

DRAWN KDS

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David Jordan
 DAVID JORDAN 42696
 ELECTRICAL ENGINEER REG. NO.

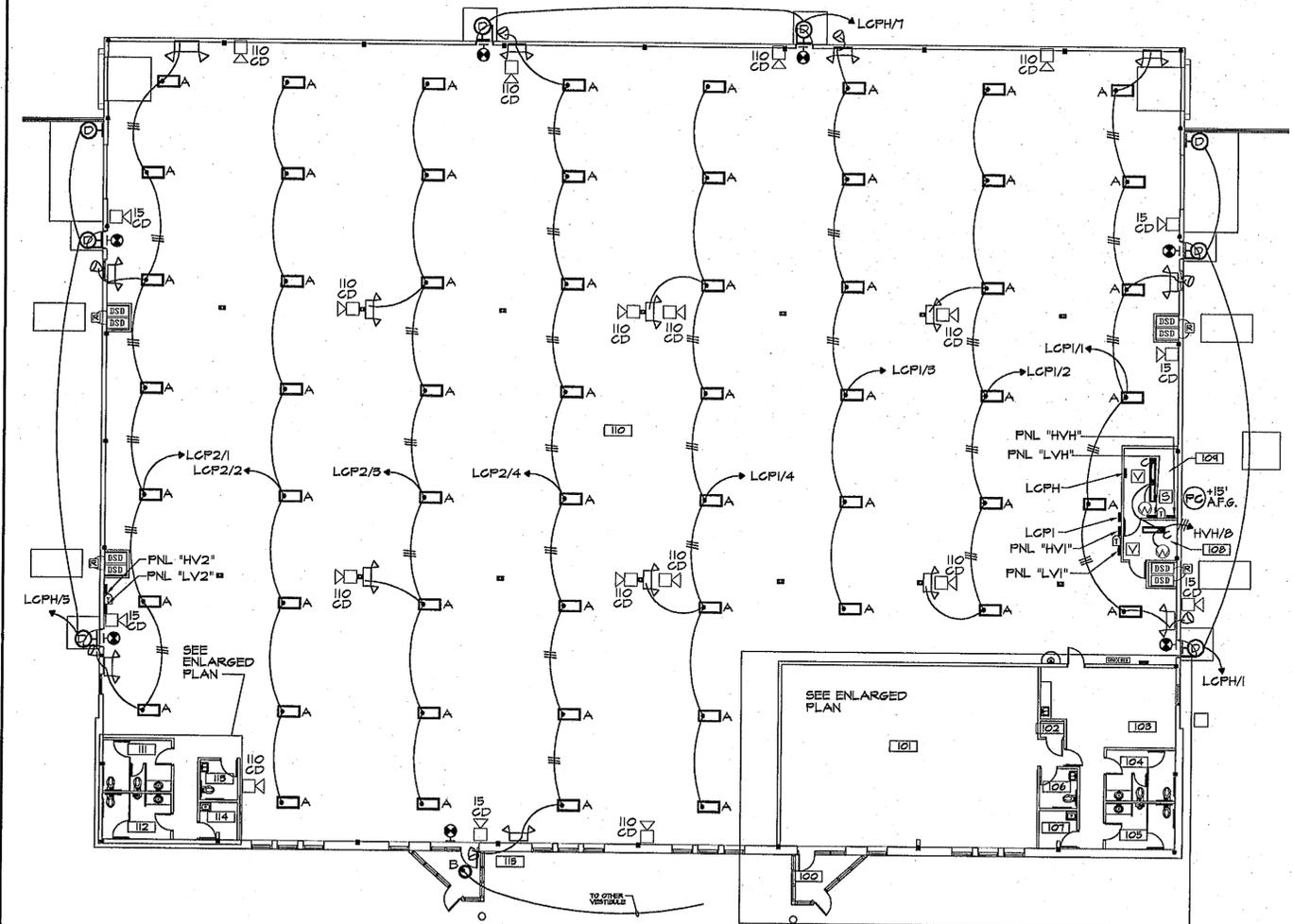
LIGHTING PLAN

EDA PROJECT # 06-01-04783

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LIGHT FIXTURE SCHEDULE

TYPE	MANUFACTURE	VOLTAGE	LAMPS	SPECIFICATION
TYPE "A" □	SPELIGHT NO. FHB204 GE LIGHTING NO. T54E5ACEIB4AD030A DAY-BRITE NO. FBE-6-54HO-277 OR PRIOR APPROVED EQUAL.	277V	(6) T5HO 4100K LAMPS PER FIXTURE	2'x4' FLUORESCENT HIGH BAY FIXTURE. METAL PARTS SHALL BE DIE-FORMED HEAVY GAUGE STEEL. REFLECTOR SHALL HAVE SEGMENTED OPTICS. BALLAST SHALL BE THERMALLY PROTECTED, RESETTING, HIGH POWER FACTOR, LESS THAN 10% THD, SOLID STATE ELECTRONIC TYPE. FIXTURE SHALL BE CHAIN MOUNTED AT THE BOTTOM OF THE JOIST. PROVIDE AND INSTALL FIXTURE.
TYPE "B" ○	HOLOPHANE NO. 241-42GFL-27-L-G-XS30" OR PRIOR APPROVED EQUAL.	277V	(1) 42 COMPACT FLUORESCENT 4100K LAMPS PER FIXTURE	42W COMPACT FLUORESCENT STEM MOUNTED FIXTURE. BALLAST SHALL BE SOLID STATE ELECTRONIC TYPE. FIXTURE SHALL HAVE 0.125" THICK PATTERN #12 ACRYLIC DIFFUSER.
TYPE "C" □	LITHONIA NO. LB 2 32 120 HUBBELL NO. MSH 232T NATIONAL NO. KLA-232R5 METALUX NO. M-232A-120V-TEB81 COLUMBIA NO. WC4 232 EB9 120 LIGHTOLIER NO. WA4A232120H DAYBRITE NO. CAN232 120 1/2EB10R MERCURY NO. M106-232-OCT-ELB-120 OR PRIOR APPROVED EQUAL.	277V	(2) T8 OCTRON, 4100K LAMPS PER FIXTURE	1'x4' SURFACE MOUNTED WRAPAROUND FLUORESCENT FIXTURE. FIXTURE TO HAVE ACRYLIC PRISMATIC DIFFUSER. SOLID STATE ELECTRONIC BALLAST. FIXTURE SHALL HAVE WHITE PLASTIC END CAPS. PROVIDE AND INSTALL FIXTURE.
TYPE "D" ○	INVUE NO. VNS-70-MH-271-45-BZ OR PRIOR APPROVED EQUAL.	120V	(1) 70W METAL HALIDE LAMP PER FIXTURE	WALL MOUNTED METAL HALIDE FIXTURE. DIE CAST ALUMINUM HOUSING. POLYCARBONATE LENS. REFLECTOR TO BE SPECULAR ALUMINUM. BALLAST SHALL BE HIGH POWER FACTOR, UL LISTED FOR WET LOCATIONS. IMPACT RESISTANT LENSE.
TYPE "E" ●	SURE LITE, LITHONIA, DUAL LITE, PRESOLITE, CHLORIDE, HUBBELL, OR PRIOR APPROVED EQUAL.	277V	LED	PROVIDE AND INSTALL EXIT SIGNS WHERE SHOWN ON THE DRAWINGS AND HEREIN SPECIFIED. EXIT SIGNS SHALL BE L.E.D. TYPE. WHITE DIE-CAST HOUSING TO HAVE 6" HIGH RED LETTERS AND DIRECTION ARROWS. LAMPS SHALL BE INCLUDED AND SHALL HAVE A MINIMUM OF A 20 YEAR WARRANTY. LAMPS SHALL BE CONCEALED BY A LENS TO DIFFUSE LAMPS. ALL EXIT SIGNS SHALL BE CONNECTED AND RUN TO CIRCUIT SHOWN ON PANEL SCHEDULE (2)#12/1, 1/2"C
TYPE "F" ◀▶	LITHONIA ELM SERIES, HUBBELL HE SERIES, CHLORIDE 12MP SERIES, SURE LITE XR SERIES, OR PRIOR APPROVED EQUAL.	277V 12V BATTERY	2 12W HALOGEN	PROVIDE AND INSTALL WHERE SHOWN ON THE DRAWINGS AND HEREIN SPECIFIED, EMERGENCY BATTERY LIGHTING UNITS. ENGINEERING GRADE, WHITE THERMOPLASTIC HOUSING SHALL BE IMPACT RESISTANT, SCRATCH PROOF AND CORROSION PROOF. BATTERY TO BE MAINTENANCE FREE, NICKEL CADMIUM TYPE. INPUT VOLTAGE SHALL BE 120V. EACH UNIT SHALL BE CAPABLE OF SUPPLYING 50W FOR A MINIMUM OF 90 MINUTES. EACH UNIT SHALL HAVE UP TO 2 REMOTE HEADS AS SHOWN ON THE DRAWINGS.
TYPE "G" ◐◑	SHALL MATCH TYPE "J" OR PRIOR APPROVED EQUAL.	12V	12W HALOGEN PAR 36 LAMP	OUTDOOR REMOTE HEADS SHALL BE WEATHERPROOF. 12V, 12W HALOGEN, PAR 36 LAMP SUITABLE FOR WET LOCATIONS. REMOTE HEADS SHALL BE COMPATIBLE WITH EMERGENCY BATTERY UNIT.



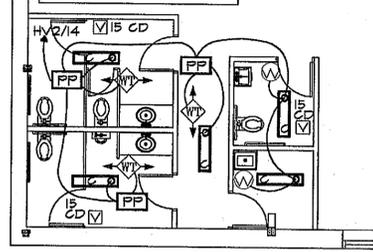
LIGHTING PLAN

0' 2' 4' 8' 16' 32'
plan scale unless noted

NUMBER	NAME
100	VESTIBULE
101	OFFICE
102	TECH ST/DRY
103	BREAK ROOM
104	MEANS
105	TOILET
106	JANITOR
107	SPRINKLER
108	ELECTRICAL
109	PRODUCTION
110	MEANS
111	TOILET
112	JANITOR
113	VESTIBULE

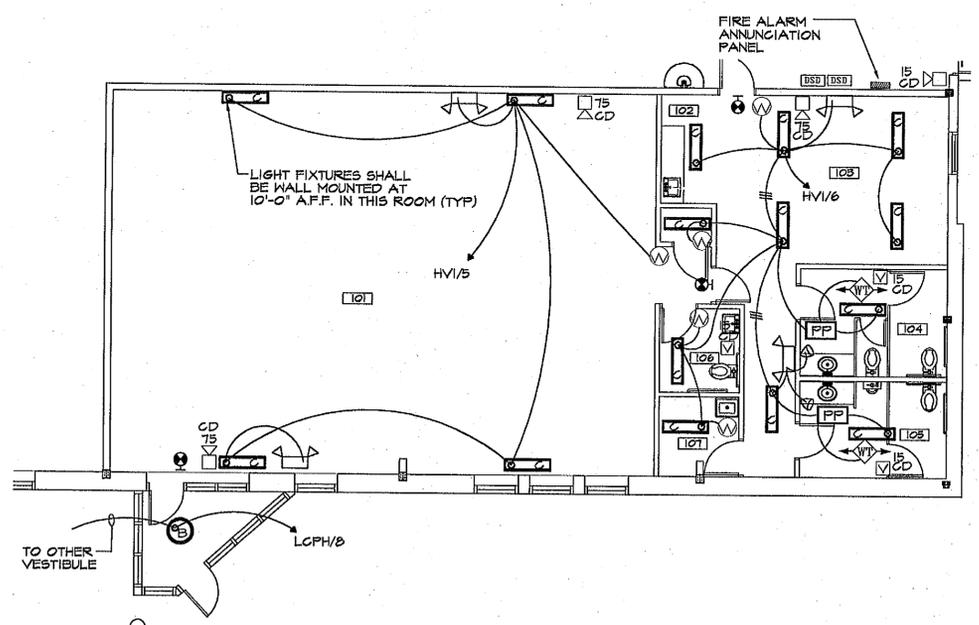
NOTES:
 1. CONNECT ALL EXIT LIGHTS TO PANEL HVH WITH (2) #12, 1/2"C

NOTE:
 ROOMS 111, 112, 113, AND 114
 SHALL BE ADD ALTERNATE



TOILET LIGHTING PLAN (ADD ALTERNATE)

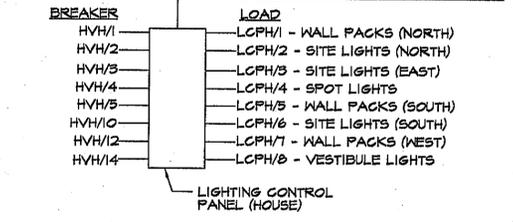
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plan scale unless noted



OFFICE LIGHTING PLAN

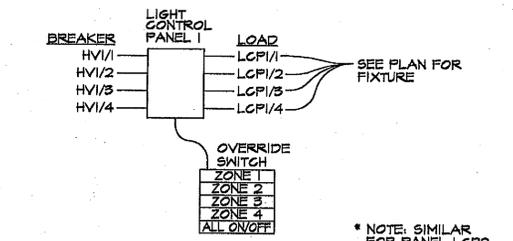
0' 2' 4' 8' 16'
plan scale unless noted

NOTE: SITE CONTRACTOR IS INSTALLING EXTERIOR POLES. THIS CONTRACTOR SHALL COORDINATE WITH SITE CONTRACTOR TO DISCONNECT SITE LIGHTING TO CONTROL PANEL.



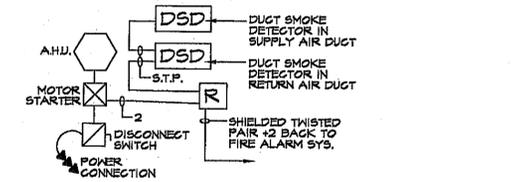
EXTERIOR LIGHTING CONTROL DETAIL

NOT TO SCALE



INTERIOR LIGHTING CONTROL DETAIL

NOT TO SCALE



TYPICAL AIR HANDLING UNIT/ DUCT SMOKE DETECTOR CONNECTION DETAIL

NOT TO SCALE

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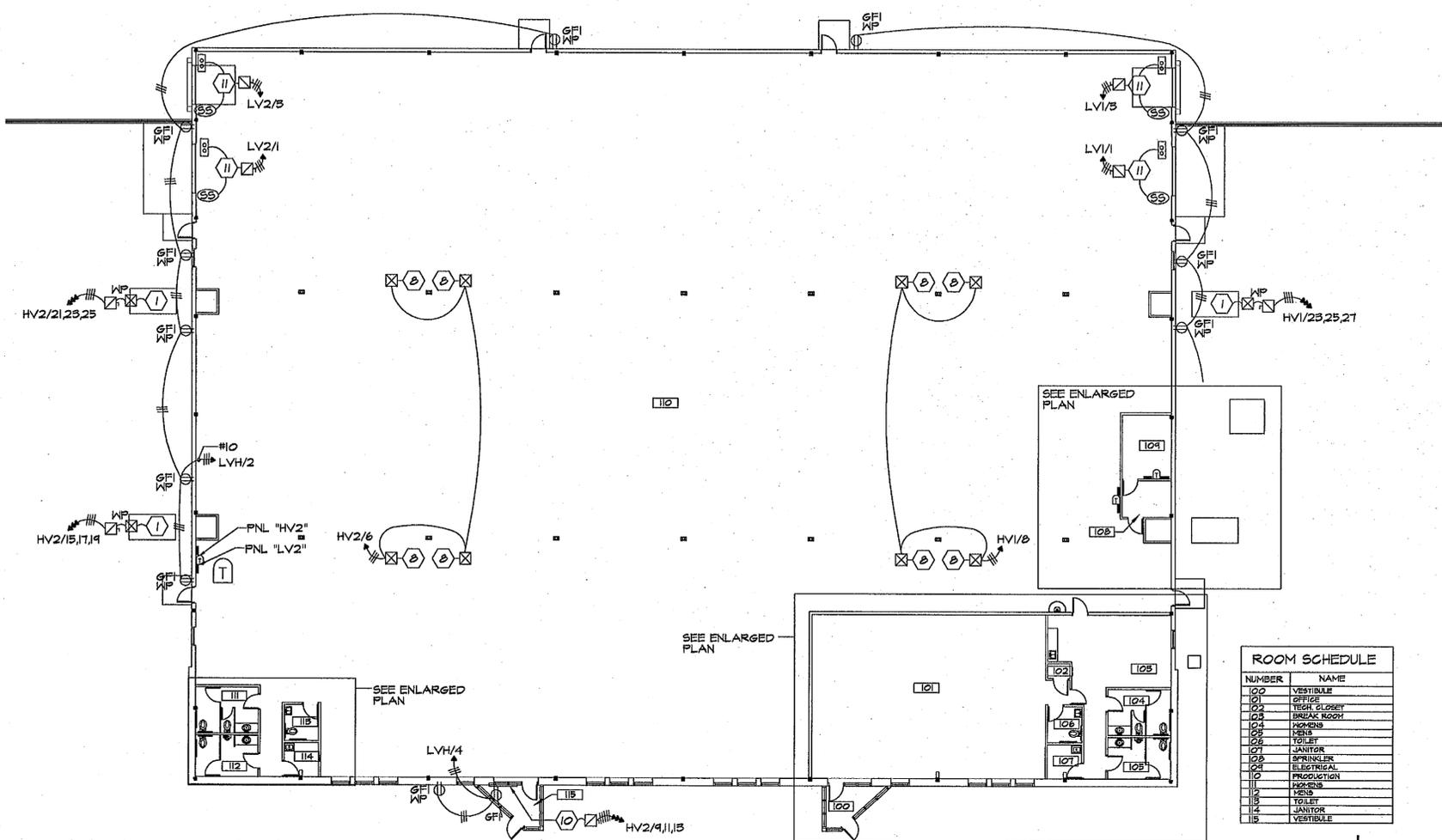
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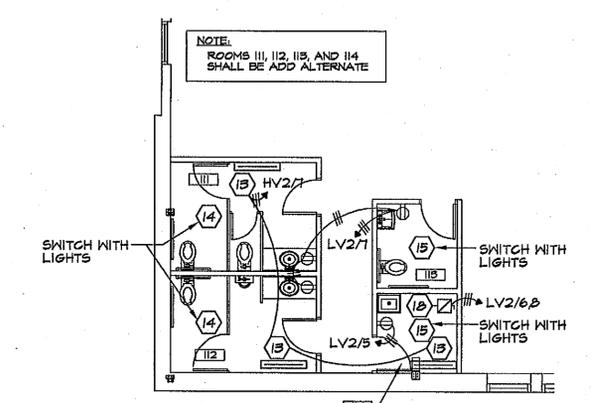
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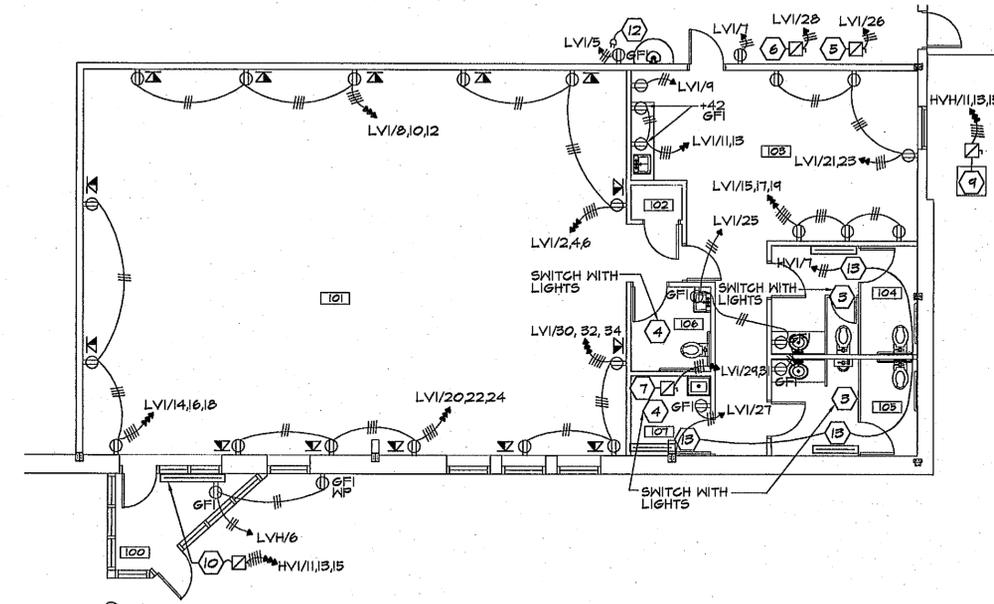
LIGHTING PLAN

0 4' 8' 16' 32'
plan scale unless noted



**TOILET POWER PLAN
(ADD ALTERNATE)**

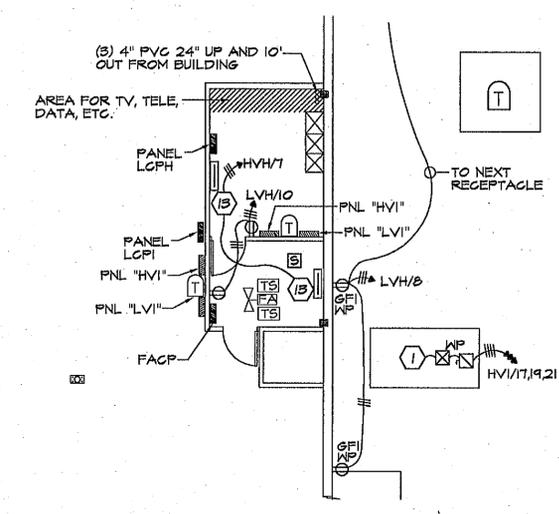
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plan scale unless noted



OFFICE POWER PLAN

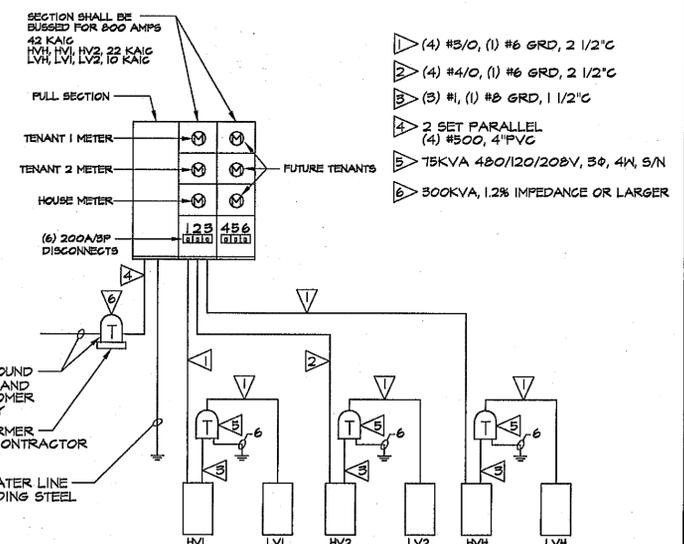
0 4' 8' 16'
plan scale unless noted

NUMBER	NAME
100	VESTIBULE
101	OFFICE
102	TECH. CLOSET
103	BREAK ROOM
104	WOMEN
105	MEN
106	TOILET
107	JANITOR
108	ELECTRICAL
109	PRODUCTION
110	WOMEN
111	MEN
112	TOILET
113	JANITOR
114	TOILET
115	VESTIBULE



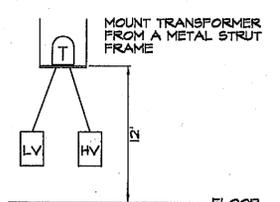
SPRINKLER & ELECTRICAL ROOM POWER PLAN

0 4' 8' 16'
plan scale unless noted



480/2TTV, 3Φ, 4W, S/N POWER RISER

plan scale unless noted



TRANSFORMER MOUNTING DETAIL (2 THUS)

plan scale unless noted

**VEEDA
SPEC
BUILDING**

EVELETH, MINNESOTA

PROJECT NO. 04-076

DATE 07-JUNE-04

DRAWN KDS

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David Jordan
DAVID JORDAN 42896
ELECTRICAL ENGINEER REG. NO.

**POWER
PLAN**

EDA PROJECT #
06-01-04783

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VEEDA SPEC BUILDING

EVELETH, MINNESOTA

PROJECT NO. 04-158

DATE 07-JUNE-04

DRAWN T.E.C.

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Mark R. Udd
MARK R. UDD 40443
ENGINEER REG. NO.

FOUNDATION PLAN/NOTES

EDA PROJECT #
06-01-04783

21

STRUCTURAL GENERAL NOTES:

GENERAL CONSTRUCTION NOTES:

- Reference Standards: Unless otherwise noted, all standards shall be current editions, with latest addenda if applicable.
- Contractor shall verify all member sizes and field conditions prior to any fabrication, construction or installation and notify engineer if conditions, materials, sizes and dimensions are different from those shown.
- The contract structural drawings and specifications represent the finished structure. Unless otherwise indicated, they do not indicate the means or method of construction. The contractor is solely responsible for the protection of the structure during all phases of demolition, construction and installation. Provide all measures necessary to protect the structure, workmen or other persons by means of shoring, bracing, etc.
- Cross reference all dimensions and details with architectural and mechanical drawings before commencing any fabrication and/or construction.
- Details and conditions not specifically shown shall be constructed in accordance with details shown for similar conditions and materials.
- Shop drawings prepared by suppliers, subcontractors, etc. shall be reviewed, coordinated and signed/stamped by general contractor prior to submitting to the engineer.
- Verify location of all box outs and openings with mechanical contractors. Opening sizes and locations shown for pipes, ducts, mechanical units, etc. are for general information only and shall be verified with mechanical contractor before commencing the work.
- Contract is solely responsible for protection of building during all phases of construction.

GENERAL FOUNDATION NOTES:

- All foundation excavations, backfill and compaction shall be inspected and certified by qualified soils testing firm prior to the construction of any footings. All reports are to be submitted to structural engineer.
- Cross reference all architectural, mechanical, electrical and structural drawings to assure proper dimensions and placement of all anchor bolts, inserts, etc.
- All footing elevations shown are to top of footings, unless noted otherwise.
- All footings are centered under walls or columns above, unless noted otherwise.
- Cast dowels in footings for concrete piers and walls above. Dowels to be same number and size, as the vertical reinforcing, unless noted otherwise. Dowels are to project from footings 30 bar diameters or a minimum of 24", whichever is greater. Provide 90 degree bend in column footing dowels. Wall footings dowels are straight, unless noted otherwise.
- Share all foundation walls before backfilling and compacting.
- Assumed soil brg. pressure = 2000 psf. Independent Testing Agency to verify soil pressure prior to pouring concrete.

MASONRY NOTES:

- Concrete for core-fill vertical reinforcing, bond beams and below grade masonry shall have a maximum aggregate size of 3/8" and a compressive strength of 3000 PSI @ 28 days.
- Provide 9 ga. galvanized ladder type horizontal reinforcing at every other block course or as shown on the drawing in all masonry walls.
- Vertical reinforcing shall be placed and grouted in vertical lifts of 4'-0".
- Hollow concrete masonry units shall meet ASTM C-90, Grade N, Type 1 moisture controlled, normal weight, minimum net average compressive strength = 1900 PSI.
- Mortar shall conform to type "S" with a 28 day compressive strength of 1800 PSI (above grade). Use Type "M" 2500 PSI below grade (typ.).
- All grout shall be consolidated @ the time of pouring by vibrating or other acceptable methods.
- Vertical reinforcing shall be in alignment, as required, @ top and bottom of cores.
- When grouting is stopped for one hour or longer, horizontal construction joints shall be formed by stopping the pour of grout 1/2" below the top of the uppermost unit.
- Reinforce all bond beams with (2) #5 bottom bars, unless noted otherwise.
- Provide inlets @ all openings in the non-bearing masonry wall as indicated in the specifications.
- Reinforce all walls with (2) #5 verticals at all beam bearing locations & grout solid extending at least 2'-0" into foundation wall.

GENERAL CONCRETE NOTES:

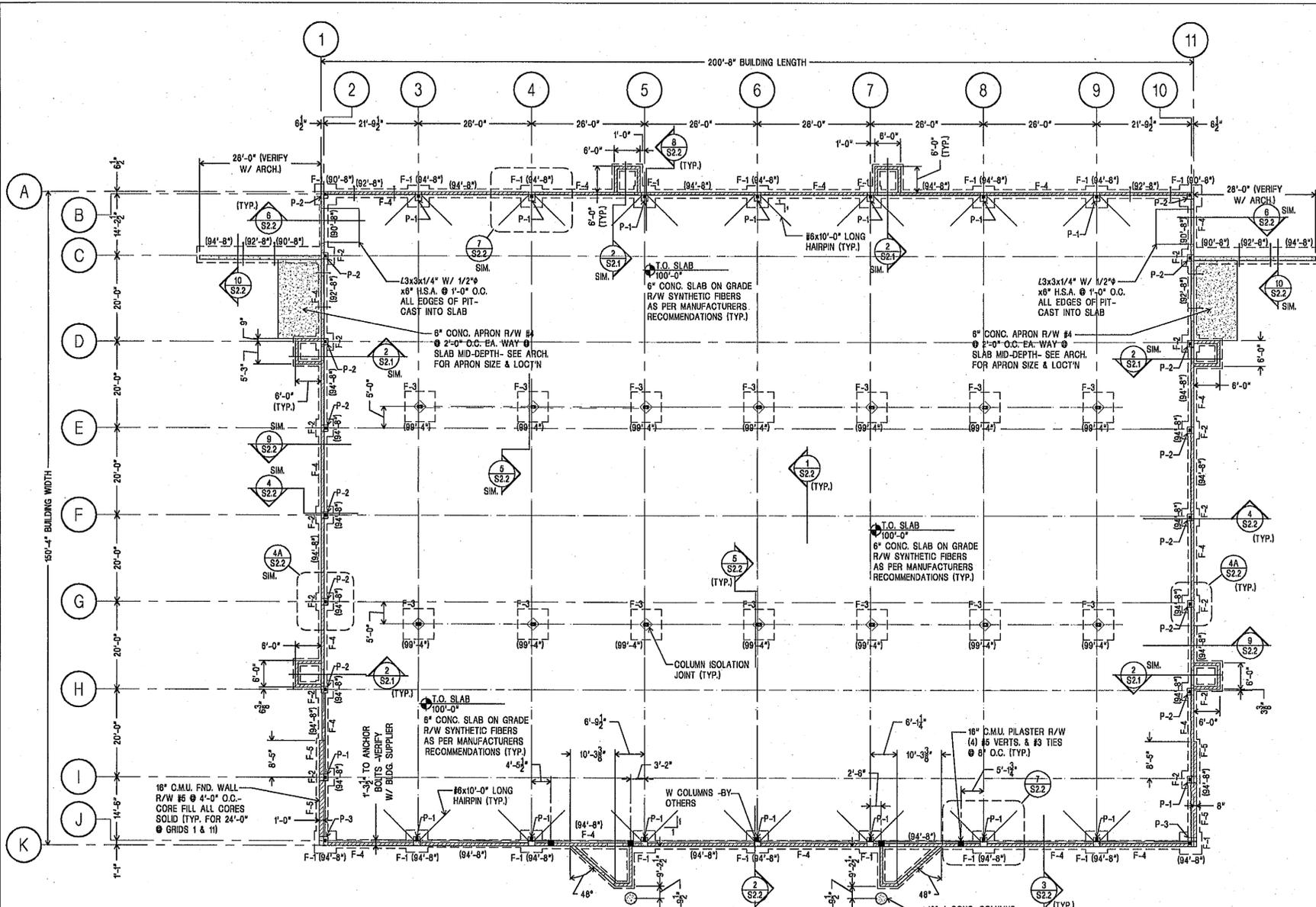
- Concrete construction shall comply with all the requirements of the "ACI Manual of Concrete Practice" by the ACI.
- The "ACI Detailing Manual" by the ACI shall govern detailing and fabrication of all reinforcing steel, unless noted otherwise.
- Reinforcing supplier to provide all accessories, chairs, spacing bars and supports necessary to secure steel in accordance with "Manual of Standard Practice" by the Concrete Reinforcing Steel Institute.
- Supplier shall provide plastic chairs and bar supports in all areas of exposed concrete.
- Provide minimum concrete protection for all reinforcement as follows:
Cast against and permanently exposed to earth = 3"
Exposed to earth or weather:
#5 bars and smaller = 1-1/2"
#6 bars and larger = 2"
Not exposed to weather or in contact with ground:
Slabs, walls & joists (#3 to #11 bars) = 3/4"
Beams, girders & columns, main reinforcement, ties, stirrups or spirals = 1-1/2"
- Provide corner bars at all walls, grade beams and edge beams. Corner bar to be same size and spacing as all horizontal bars.
- At openings in slabs or walls, provide a minimum of two #6 bars each side of opening, bars to be 6'-0" longer than opening.
- Provide vertical control joints in exposed concrete walls at a maximum of 20'-0" intervals. See architectural drawings for joint detail.
- No aluminum of any type shall be allowed in the concrete work, unless coated to prevent aluminum concrete reaction. Maximum outside diameter of embedded conduit shall be no larger than 1/3 of the slab thickness and the conduit shall be placed such that it does not significantly impair the strength of construction.

GENERAL STEEL NOTES:

- Construction of structural steel shall comply with all the requirements of the "Manual of Steel Construction" by the AISC, 9th Edition.
- All shop connections shall be welded or bolted, field connections shall be bolted. Bolted connections shall be Bearing Type (snug-tightened) and shall be made with a minimum of 3/4" diameter ASTM A325-N Bolts. Direct-Tension Indicators are acceptable substitutions.
- All welds as per latest specifications of the AWS E10xx electrodes.
- Concrete anchors shall be "HILTI KWIK BOLT" or "HILTI HIT ANCHORS" manufactured by "HILTI Fastening Systems" (or approved equal). Install anchors in strict conformance with bolt manufacturer's instructions.
- Before encasing steel columns in concrete or masonry, paint column bases and tops of anchor bolts with asphaltic paint.
- The structural fabricator shall furnish all plates and angles cast into support steel, beams and steel deck.
- 'C' denotes beam continuous over columns, 'S' denotes beam splice.
- All steel beams shall be true to line and elevation, column base plates grouted and anchor bolts tight before any loads are placed.
- All column base and cap plates to be welded around all sides.
- All welds not specified are 3/16" fillet weld, continuous and/or all around.
- Structural fabricators shall show all field welding requirements on shop drawings.
- Fabricator shall select AISC simple shear connections for steel beams capable of carrying either the reaction load indicated or the reaction load calculated and based on tributary area or at a minimum 50% of the total shear capacity calculated.
- Fabricator shall select AISC simple shear connections for composite beams capable of carrying either the reaction load indicated or the reaction load calculated and based on tributary area or at a minimum 75% of the total shear capacity calculated.
- Erect and maintain temporary bracing to insure the alignment and stability of the structure during erection until permanent connections have been completed.
- Cuts, holes (opening), etc. required in structural steel members for the work of other trades shall be shown on the shop drawings. Burning of holes and cuts in structural steel members in the field shall not be allowed, except by written permission from the engineer.

METAL BUILDING NOTES:

- Foundation design based on Engineered Bldg. load reactions as provided by steel bldg. systems. Pouring not permitted until final calculations & drawings signed by a Licensed Professional Engineer in the State of Minnesota have been reviewed by Engineer.



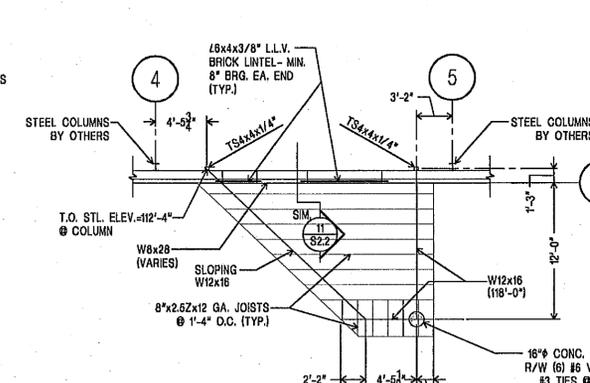
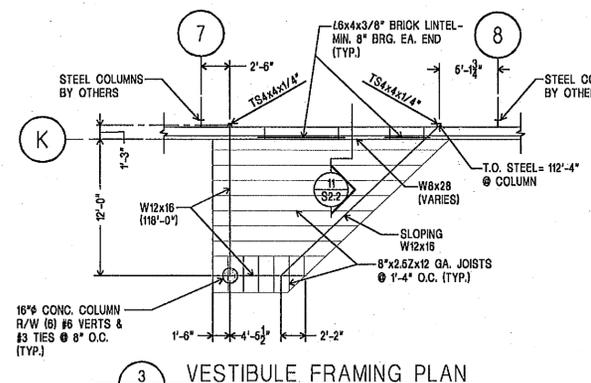
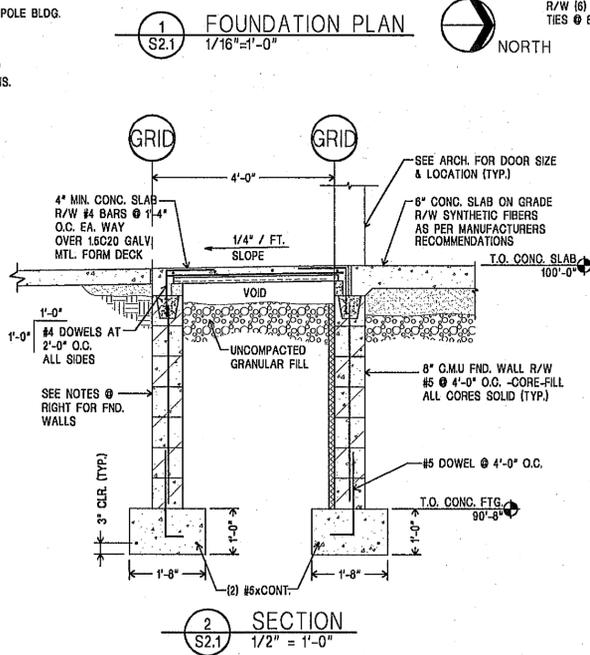
- NOTE: 1) ALL DOOR & WINDOW OPENING SIZES & LOCATIONS TO BE VERIFIED BY POLE BLDG. SUPPLIER &/OR OWNER PRIOR TO BLDG. FABRICATION.
2) "C.J." DENOTES TYPICAL CONTROL/CONSTRUCTION JOINT LOCATION. SEE DETAIL 1/S2.2
3) (XXX'-X") DENOTES T.O. FTG. ELEV. RELATIVE TO T.O. SLAB ELEV. 100'-0" 100'-0" ELEVATION PERTAINS TO F.F. ELEV. = 1685'-0" AS PER CIVIL PLANS.
4) ALL BRICK LINTELS SHALL BE 16x4x3/8" L.L.V. WITH 8" MIN. BEARING EACH END.

FOOTING SCHEDULE

MARK	DESCRIPTION	REMARKS
F-1	5'-0" SQUARE x 1'-0" THICK FTG. R/W (7) #4 EA. WAY	SEE DTL. 2/S2.2
F-2	4'-0" SQUARE x 1'-0" THICK FTG. R/W (6) #4 EA. WAY	SEE DTL. 4/S2.2
F-3	7'-0" SQUARE x 1'-4" THICK FTG. R/W (7) #5 EA. WAY	SEE DTL. 6/S2.2
F-4	1'-8" WIDE x 1'-0" THICK x CONT. FTG. R/W (2) #5xCONT.	SEE DTL. 3/S2.2
F-5	2'-0" WIDE x 1'-0" THICK x CONT. FTG. R/W (2) #5xCONT.	NO DTL. SHOWN

CONCRETE COLUMN/PIER SCHEDULE

MARK	DESCRIPTION	REMARKS
P-1	1'-6"x2'-0" CONC. PIER R/W (6) #6 VERTS. & #3 TIES @ 8" O.C.	SEE DTL. 2/S2.2
P-2	1'-6" SQUARE CONC. PIER R/W (4) #6 VERTS. & #3 TIES @ 8" O.C.	SEE DTL. 4/S2.2
P-3	2'-0" SQUARE CONC. PIER R/W (8) #7 VERTS. & #3 TIES @ 8" O.C.	NO DTL. SHOWN



Structural and Forensic Engineering Services
Phone: (218)727-5995 - Fax: (218)727-7779
114 South 20th Avenue W. - Duluth MN 55806

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**OFFICE OF THE SCHOOL BOARD
INDEPENDENT SCHOOL DISTRICT NO. 2909
MONDAY, APRIL 10, 2023, 6:00 P.M.**

**ROCK RIDGE ADMINISTRATION BUILDING, 1405 PROGRESS PARKWAY, VIRGINIA, MN 55792
MINUTES OF THE REGULAR SCHOOL BOARD MEETING**

Members Present:

Bill Addy Tim Riordan
Nicole Culbert-Dahl Pollyann Sorcan
Brandi Lautigar John Uhan
 Lisa Westby

Other Staff Present:

Dr. Noel Schmidt, Superintendent
Scott Manni, North Star Principal
Spencer Aune, Business Manager
Chad Hazelton, Activities Director

Members Absent:

None

- I. CHAIR ADDY called the regular meeting to order at 6:00 P.M.
- II. **APPROVE AGENDA:**
- A. ADDY pulled 8.3 *Consider approval of Equity Plan, 5.4 Approval of hire of Gary Kuoppala for the Custodian/General Maintenance/Grounds/Driver position at a rate of \$24.25/hour effective April 11, 2023, and added input from visitor Fritz Kvaternik to 6.5 Ice time recommendation.*
 - B. SORCAN moved to delete 5.5 *Approval of hire of Amanda Mathson for the School Aged Child Care Coordinator position with a salary of \$50,000 (prorated 2022-2023) and \$50,000 (2023-2024) effective April 11, 2023 for more discussion at a different time.*
 - C. Motion to **approve the agenda as amended** made by RIORDAN, seconded by UHAN. Motion passed unanimously.
- III. **RECOGNITION OF VISITORS AND VISITOR INPUT:** Dan Radtke – Equity Plan.
- IV. **CONSTRUCTION:** Following a presentation by Kraus-Anderson, motion to **approve the District Administration Building Mechanical Upgrade Phase I Bid Results** made by RIORDAN, seconded by LAUTIGAR. Roll call vote. WESTBY (No), SORCAN (No), UHAN (No), CULBERT-DAHL (No), ADDY (Yes), RIORDAN (Yes), and LAUTIGAR (Yes). Motion failed 3-4.
- V. **CONSENT AGENDA:** Motion to **approve the consent agenda** made by CULBERT-DAHL, seconded by SORCAN. Motion passed unanimously.
- A. Approval of March 27, 2023 regular meeting minutes.
 - B. Approval of hire of Andrew Larson for the Junior High Boys Track Coach position with a stipend of \$3,105 effective March 20, 2023.
 - C. Approval of hire of Heather Johnsen for the Paraprofessional position at a rate of \$18.47/hour effective April 3, 2023.
 - D. Approval of hire of Holly Bachschneider for the Long-Term Substitute Elementary Teacher position at a daily rate of pay of \$250.47 (BA Step A \$45,085 prorated) effective approximately April 24, 2023 through the end of the 2022-2023 school year.
 - E. Acceptance of resignation of McKenzi Lageson from the Paraprofessional position effective March 15, 2023.
 - F. Approval of termination of employment of Ellie Krummi from the Paraprofessional position effective April 5, 2023.
 - G. Approval of stipend for Chris Chad, Co-Advisor Spring Play - \$2,388.50 and Jeremy Liimatta, Co-Advisor Spring Play - \$2,388.50.
 - H. Approval of out-of-state travel for Kyle Hammer to Orlando, FL from April 22-26, 2023 to attend the DECA International Career Development Conference. This is fully funded by the Perkins V Grant.

- I. Approval of out-of-state travel for Jade Andrie to attend the 2023 ProStart Professional Development training in Dallas, Texas, July 9-13, 2023. Total cost: \$2,500. Grant received: \$1,500. Cost to the district: approximately \$1,000.
- J. Acceptance and appreciation of a donation from the Golden Bear Foundation in the amount of \$352.00 for art supplies for the classroom of Althea Kure.

VI. **REPORTS:**

- A. Betsy Olivanti and Dominick Olivanti provided an update on the Goodman Auditorium Farewell Concert.
- B. A presentation was given by Northern Minnesota Meat Company.
- C. Principal Scott Manni provided an update on North Star which included science demonstrations by North Star students, Adam Strukel and Rahmy Johnson.
- D. Activities Director Chad Hazelton provided information about the various co-op sports and participation numbers in each of those co-ops.
- E. Activities Director Chad Hazelton presented ice time options to consider for the next hockey season. Fritz Kvaternik provided his input about sharing ice time between the ITMEC and the Hippodrome.
- F. The 2023-2024 school calendar draft was discussed. The board agreed to move graduation to Friday, May 31 with a 6:00 PM start time. Motion to **approve the 2023-2024 school calendar with the change in graduation date and time** made by RIORDAN, seconded by WESTBY. Motion passed unanimously.
- G. The board discussed the Minnesota open meeting law and how it pertains to committee meetings at Rock Ridge. There have been times when a quorum (4 board members) has been present at past committee meetings. (Committees are comprised of three board members.) Information sent via email by Rock Ridge’s legal counsel to the board was used to aid the discussion. To be transparent with everyone, the board agreed that stating, “Although no decisions will be made at the meeting, a quorum of the school board may be present at the meeting” on committee meeting agendas.
 - 1. Motion to **make the email from the attorney regarding Minnesota Open Meeting Law available to the public** made by SORCAN, seconded by WESTBY. Motion failed 3-4 with RIORDAN, ADDY, LAUTIGAR, and UHAN voting NO.
- H. Motion to **approve the Treasure’s Report** made by LAUTIGAR, seconded by WESTBY. Motion approved unanimously.
- I. Spencer Aune presented the 202-2024 Preliminary Budget Information.
- J. Dr. Schmidt reminded everyone about the closing ceremonies of EGHS (June 1 @ 6PM) and VHS (May 25 @ 5:30PM), as well as the opening ceremony of RRHS (May 11 @ 5PM).

VII. **POLICIES – Policy 206 Public Participation:** Motion to **approve the removal of “address” as an item to include in a visitor’s request to speak** made by ADDY, seconded by WESTBY. Motion passed unanimously.

VIII. **ADMINISTRATION ITEMS:**

- A. Motion to **approve the request from Tracy (Erickson) McMorrow, representing the Class of 1991, to take possession of the VHS Pride sign which was originally donated to the school by the Class of 1991** made by LAUTIGAR, seconded by RIORDAN. Motion passed unanimously.
- B. Motion to **approve the update of account names and signers with the District’s financial institutions to reflect “Rock Ridge Public Schools”** made by RIORDAN, seconded by UHAN. Motion passed unanimously.
 - 1. MidAmerica/AUL (OPEB Trust), Miners National Bank of Eveleth, First National Bank of Gilbert, Frandsen Bank
 - 2. Signers:
 - a. Bill Addy, Board Chair
 - b. Nicole Culbert-Dahl, Treasurer

- c. Dr. Noel Schmidt, Superintendent
- d. Spencer Aune, Business Manager

IX. **MEETING ANNOUNCEMENTS** were made.

X. **ADJOURNMENT:** Meeting adjourned at 8:30 P.M.

CHAIR - BILL ADDY

CLERK – BRANDI LAUTIGAR

ROCK RIDGE PUBLIC SCHOOLS

Salary and Benefits for the School Age Child Care Coordinator - DRAFT Work Year July 1, 2022 through June 30, 2024

Salary for 2022-23: \$50,000 2023-2024: \$50,000

Days Worked = 261 Supervisor: Activities / Community Education Director

Work Day = 8 hours exclusive of lunch with more time as needed to meet the needs of the district.
Expectation to work on days that school is called off for inclement weather.

Holidays = 12 (New Year's Eve, New Year's Day, President's Day, Good Friday, Easter Monday, Memorial Day, Fourth of July, Labor Day, Thanksgiving Day, Friday after Thanksgiving, Christmas Eve, Christmas Day).

Vacation Days = 25 Days

Sick Leave = 18 days accumulative to a maximum of 130. This includes bereavement leave.

Health Insurance: BC/BS VEBA plan #835 as chosen by the District.

The District will contribute to the employee's health insurance premiums as follows:

District Premium Contribution: Single Policy = 95% less \$25/month

Family Policy = 70% less \$25/month

Example: (monthly single premium x 95%) - \$25 = District contribution

The District will annually contribute to the employee's VEBA savings account as follows:

Annual District VEBA Contribution: 2022-2024 = 85% of VEBA deductible

VEBA contribution deposits will be made quarterly starting September.

Dental Insurance: Shall be the Delta Dental Non-contracted Subgroup 0002 Plan. The District will pay 100% of the premium cost for a single policy or 75% of the premiums for a family policy.

Life Insurance: The premium for a \$50,000 Term Life Policy shall be paid by the District.

Long Term Disability Insurance: Shall be provided by the district.

Tax-Sheltered Annuities: The employee will be eligible to participate in a tax-sheltered annuity plan through payroll deduction established pursuant to Section 403(b) or 457 (b) of the Internal Revenue Code of 1986, Minnesota Statutes, Section 123B.02, Subd. 15, and School District policy, and as otherwise provided by law. The School District will match the payroll deduction up to an amount of \$1,150 annually.

Health Care Savings Plan: Contribution based on School District Policy #430.

The purpose of this document is to set forth the wages and benefits for the listed position, it is not intended to serve as an employment contract. The district reserves the right to reduce or eliminate the position at any time or to terminate the employee for just cause. Signatures below indicate an understanding and acceptance of the terms of this document.

Signature of Employee _____

Date of Employee's Signature _____

Signature of Board Chair _____

Date of Chair's Signature _____

Signature of Board Clerk _____

Date of Clerk's Signature _____

EVELETH HIPPODROME

PROGRESS SO FAR:

- Hippodrome scoreboard is owned by Youth Hockey; they have approved the change to Home and Away and plaques have been ordered.
- Paint Mfg. and color codes for the athletic wing and locker rooms were requested and received from the A.D.
- Carpet replacement is being quoted for the locker rooms. It will be green and black.
- In ice logos are in design and will be installed for next season.
- Scott Collins at the Hippodrome has been in touch with Travis Larson regarding the ice plant and brine system. We are planning on a visit after the NHL season concludes.
- The City of Eveleth is retaining an additional commercial refrigeration company to serve as a backup if needed.
- Rock Ridge banner for wall behind players boxes.

2022-2023 RR HOCKEY HOURS AUDIT

HIPPODROME

Assuming the arena is reserved for 6 hours on each game date for JV and Varsity. 3 hours for single team games and hours of practice.

BOYS- 5 GAMES VARSITY/JV @ 6 HOURS EACH DATE = 30 HOURS

GIRLS- 5 GAMES VARSITY/JV @ 6 HOURS EACH DATE = 30 HOURS

BOYS VARSITY/ JV PRACTICE-42 HOURS**

GIRLS VARSITY/JV PRACTICE-45 HOURS

**Boy's JV practice was not listed on the IRC website; the number of varsity practices was used to calculate JV time at 1 hour each practice.

HIPPODROME TOTAL PAID – 150 HOURS AT \$150/HOUR= \$22,500

HOURS USED 147

ACCORDING TO IRC WEBSITE, EVELETH OWES 3 HOURS CARRYOVER TO 2023-24 SEASON

IRC WEBSITE SHOWS TOTAL HOURS USED: 147

EVELETH HIPPODROME LOG SHOWS TOTAL HOURS USED AT 150.5

<https://www.ironrangeconference.org>

2022-2023 RR HOCKEY HOURS AUDIT

ITMEC

Assuming the arena is reserved for 6 hours on each game date for JV and Varsity. 3 hours for single team games and hours of practice.

IRC WEBSITE

BOYS – 10 GAMES* VARSITY/JV @ 6 HOURS EACH DATE = 60 HOURS

BOYS – 1 GAME VARSITY ONLY @ 3 HOURS = 3 HOURS (PLAYOFFS)

GIRLS - 2 GAMES VARSITY/JV @ 6 HOURS EACH DATE = 12 HOURS

GIRLS – 5 GAMES VARSITY ONLY @ 3 HOURS EACH DATE = 15HOURS

BOYS VARSITY/JV PRACTICE- 60 HOURS **

GIRLS VARSITY/JV PRACTICE 61 HOURS

*Includes Nov 19th scrimmage and Nov. 22nd jamboree.

**Boy's JV practice was not listed on the IRC website; the number of varsity practices was used to calculate JV time at 1 hour each practice.

IRC WEBSITE SHOWS TOTAL HOURS USED: 211

ITMEC CALENDAR FOR BOTH ARENAS SHOWS HOURS USED AT: 227.5

(THIS INCLUDES POST SEASON PRACTICE TIME NOT LISTED ON IRC WEBSITE)

<https://www.ironrangeconference.org>

2022-2023 RR HOCKEY HOURS AUDIT

IRC / ITEMC / HIPPODROME

CROSS REFERENCE OF THE IRC WEBSITE WITH THE ITEMC AND HIPPODROME CALENDARS FOR EVERY DAY BETWEEN OCT 17, 2022, AND MARCH 8, 2023.

SOME DATES SHOWED NO ICE TIME ON THE IRC SITE, BUT PRACTICE WAS LISTED ON ITEMC AND HIPP CALENDARS. ALL BOYS' JV PRACTICES WERE LISTED ON THE ITEMC WEBSITE.

IRON RANGE CONFERENCE WEBSITE HAD TOTAL HOURS:

EVELETH HIPPODROME: 147

ITEMC (BOTH ARENAS): 223

IRC WEBSITE/ITEMC CALENDAR/HIPPODROME CALENDAR TOTAL HOURS:

EVELETH HIPPODROME: 150.5

ITEMC (BOTH ARENAS): 227.5

DISTRICT PAID EVELETH (150 HOURS @ \$150/HOUR)	\$22,500
HOURS USED IN EVELETH - 150.50 X \$150	<u>\$22,575</u>
UNDER/OVER PAYMENT	\$75

DISTRICT PAID VIRGINIA (350 HOURS @ \$207/HOUR)	\$72,650
HOURS USED IN VIRGINIA – 227.5 X \$207	<u>\$47,092.50</u>
UNDER/OVER PAYMENT	\$25,557.50

TOTAL VALUE OF HOURS USED: \$69,592.50

TOTAL PAID FOR ICE TIME 2022-2023 SEASON: \$95,150

OVERPAYMENT TO CITY OF VIRGINIA: **\$25,557.50**

TOTAL HOURS USED BY ROCK RIDGE 2022-2023 SEASON: 378

REVIEW OF HOURS USED BY EVELETH GILBERT HOCKEY PROGRAM AT EVELETH HIPPODROME: 2007-2016 SCHOOL BOUGHT 400 HOURS EACH SEASON, THEY NEVER USED ALL 400 HOURS. IN 2016-2021 SEASONS, THE EVELETH/GILBERT DISTRICT BOUGHT 300 HOURS EACH SEASON AND PURCHASED MORE IF NEEDED. THE CITY BILLED THE DISTRICT AT THE END OF THE SEASON FOR THE EXTRA HOURS SO THEY NEVER PAID FOR AN HOUR NOT USED.

POLICY PROPOSAL

OFFER CONTRACTS TO EACH CITY FOR:

1. 175 HOURS FROM EACH CITY WITH THE OPTION TO BUY ADDITIONAL HOURS IF NEEDED AT THE SAME RATE. **NO ADDITIONAL HOURS CAN BE PURCHASED UNTIL ALL HOURS ARE USED AT BOTH FACILITIES.** ADDITIONAL HOURS WOULD BE SPLIT EQUALLY.
2. ADDITIONAL HOURS, IF NEEDED, WOULD BE BILLED ONE MONTH AFTER THE COMPLETION OF THE SEASON.
3. HOURLY RATE FOR EVELETH IS \$150/HR FOR THE NEXT 5 YEARS. THE ORIGINAL VIRGINIA PROPOSAL FOR YEAR 2 OF THEIR 3 YEAR CONTRACT OFFER FROM SUMMER 2022 WAS \$183/HR. (ROCK RIDGE SCHOOL BOARD MEETING 8/22/22)
4. IF YOU DON'T USE ALL 350 HOURS, ANY UNUSED HOURS AT THAT FACILITY WILL ROLL OVER TO THE NEXT SEASON.

IF THIS PLAN WAS APPLIED TO THE 2022-23 SEASON, TOTAL COST WOULD BE:
(BASED ON 378 HOURS USED)

EVELETH

189 HOURS @ \$150/HR = \$28,350

VIRGINIA

188 HOURS @ \$207/HR \$39,123

DISTRICT TOTAL 376 HOURS \$67,473

TOTAL SAVINGS \$27,677

April 24, 2023

offered the following resolution and moved for its adoption.

RESOLVED, By the Board of Education of Independent School District #2909 that the following bills be allowed and the Chairperson and Clerk be and are hereby authorized to draw orders on the Treasurer for payment of same:

<u>CHECK NO.</u>	<u>VENDOR</u>	<u>UFARS CODE</u>	<u>DESCRIPTION</u>	<u>AMOUNT</u>
10687	AT & T MOBILITY	E 01 005 690 000 000 320	Comm Telephone	\$603.29
10687 Total				<u>\$603.29</u>
10688	EVELETH PUBLIC UTILITIES	E 01 005 810 000 000 333		\$28.20
10688	EVELETH PUBLIC UTILITIES	E 01 005 810 000 000 332		\$75.95
10688	EVELETH PUBLIC UTILITIES	E 01 005 810 000 000 334		\$220.85
10688 Total				<u>\$325.00</u>
10689	MN INDIAN EDUCATION ASSOCIATION	E 01 005 690 000 510 366	Travel	\$1,400.00
10689 Total				<u>\$1,400.00</u>
10690	MYSTIC LAKE CASINO HOTEL	E 01 005 690 000 510 366	Travel	\$480.12
10690	MYSTIC LAKE CASINO HOTEL	E 01 005 690 000 510 366	Travel	\$480.12
10690	MYSTIC LAKE CASINO HOTEL	E 01 005 690 000 510 366	Travel	\$480.12
10690	MYSTIC LAKE CASINO HOTEL	E 01 005 690 000 510 366	Travel	\$480.12
10690	MYSTIC LAKE CASINO HOTEL	E 01 005 690 000 510 366	Travel	\$480.12
10690	MYSTIC LAKE CASINO HOTEL	E 01 005 690 000 510 366	Travel	\$480.12
10690 Total				<u>\$2,880.72</u>
10691	SUPER ONE	E 01 300 260 000 000 430	Instruct Supplies	\$57.97
10691	SUPER ONE	E 01 300 260 000 000 430	Instruct Supplies	\$32.17
10691	SUPER ONE	E 01 300 260 000 000 430	Instruct Supplies	\$5.45
10691	SUPER ONE	E 01 005 690 000 510 366	Travel	\$31.44
10691	SUPER ONE	E 01 005 690 000 510 366	Travel	\$203.09
10691	SUPER ONE	E 01 005 690 000 510 366	Travel	\$109.71
10691	SUPER ONE	E 01 005 690 000 510 366	Travel	\$62.60
10691	SUPER ONE	E 01 005 690 000 510 366	Travel	\$18.70
10691 Total				<u>\$521.13</u>
10692	SHOPSABRE CNC	E 01 300 361 000 428 530		\$3,716.00
10692	SHOPSABRE CNC	E 06 300 870 000 000 530		\$5,642.00
10692 Total				<u>\$9,358.00</u>
10693	BAUMAN JEANNINE	E 01 300 361 000 428 366	PERKINS EXP	\$825.97
10693	BAUMAN JEANNINE	E 01 302 250 000 000 430	CLASS SUPPLIES	\$260.87
10693 Total				<u>\$1,086.84</u>
10694	BEMIDJI HIGH SCHOOL	E 01 302 298 000 000 369	ENTRY	\$126.00
10694 Total				<u>\$126.00</u>
10695	BHS SPEECH BOOSTERS	E 01 302 298 000 000 369	ENTRY	\$70.00
10695 Total				<u>\$70.00</u>
10696	BSN SPORTS LLC	E 01 300 296 710 000 430	White-Women's Phenom LS Tee Item #BSN1004	\$800.00
10696	BSN SPORTS LLC	E 01 300 296 710 000 430	Shipping	\$95.00
10696	BSN SPORTS LLC	R 01 005 000 000 000 099	FUNDS FROM GBF	\$418.18
10696	BSN SPORTS LLC	E 01 302 296 704 000 430	C TEAM VOLLEYBALLS	\$68.67
10696 Total				<u>\$1,381.85</u>
10697	BUSINESS ESSENTIALS	E 01 300 810 000 000 350	Waterguard Floor Mat	\$3,204.20
10697 Total				<u>\$3,204.20</u>
10698	CENTURY LINK	E 01 005 605 000 311 320	PHONE	\$102.89
10698	CENTURY LINK	E 01 005 605 000 311 320	PHONE	\$102.89
10698 Total				<u>\$205.78</u>

10699	CHERRY SPEECH DRAMA BOOSTERS	E	01	302	298	000	000	369	ENTRY	\$84.00
10699	CHERRY SPEECH DRAMA BOOSTERS	E	01	302	298	000	000	369	ENTRY	\$50.00
10699 Total										<u>\$134.00</u>
10700	CLARIDGE PRODUCTS & EQUIPMENT INC	E	01	101	810	000	000	401	Trim- Endstops	\$2,550.00
10700 Total										<u>\$2,550.00</u>
10701	CULLIGAN WATER CONDITIONING	E	01	005	810	000	000	335	SOFTENER RENTAL	\$39.00
10701 Total										<u>\$39.00</u>
10702	EVELETH PUBLIC UTILITIES	E	01	005	810	000	000	332	UTILITIES	\$1,043.00
10702	EVELETH PUBLIC UTILITIES	E	01	302	810	000	000	330	UTILITIES	\$2,024.45
10702	EVELETH PUBLIC UTILITIES	E	01	005	810	000	000	332	UTILITIES	\$705.00
10702	EVELETH PUBLIC UTILITIES	E	01	101	810	000	000	330	UTILITIES	\$361.20
10702	EVELETH PUBLIC UTILITIES	E	01	302	810	000	000	330	UTILITIES	\$291.60
10702	EVELETH PUBLIC UTILITIES	E	01	101	810	000	000	330	UTILITIES	\$288.80
10702	EVELETH PUBLIC UTILITIES	E	03	005	760	000	720	330	UTILITIES	\$210.10
10702 Total										<u>\$4,924.15</u>
10703	FERGUSON ENTERPRISES LLC #1657	E	01	302	810	000	000	420	Plumber Parts	\$594.95
10703	FERGUSON ENTERPRISES LLC #1657	E	01	302	810	000	000	420	Ring Gasket	\$2.80
10703	FERGUSON ENTERPRISES LLC #1657	E	01	302	810	000	000	420	1 in bit	\$36.19
10703 Total										<u>\$633.94</u>
10704	GILBERT WATER & LIGHT DEPT	E	01	302	810	000	000	330	UTILITIES	\$602.30
10704	GILBERT WATER & LIGHT DEPT	E	01	005	810	000	000	332	UTILITIES	\$35.10
10704	GILBERT WATER & LIGHT DEPT	E	01	100	810	000	000	330	UTILITIES	\$17.94
10704	GILBERT WATER & LIGHT DEPT	E	01	100	810	000	000	330	UTILITIES	\$466.76
10704	GILBERT WATER & LIGHT DEPT	E	03	005	760	000	720	330	UTILITIES	\$124.01
10704	GILBERT WATER & LIGHT DEPT	E	03	005	760	000	720	330	UTILITIES	\$99.00
10704 Total										<u>\$1,345.11</u>
10705	GMEN	E	01	300	810	000	000	350	30 Yard Rolloff	\$637.65
10705 Total										<u>\$637.65</u>
10706	GRAND RAPIDS NSDA SPEECH	E	01	302	298	000	000	369	ENTRY	\$105.00
10706 Total										<u>\$105.00</u>
10707	GRANDE ACE HARDWARE	E	03	005	760	000	720	401	Mechanic Parts	\$41.54
10707	GRANDE ACE HARDWARE	E	01	101	810	000	000	420	9V Batteries	\$33.56
10707	GRANDE ACE HARDWARE	E	01	302	810	000	000	401	Plumber Supplies	\$47.68
10707	GRANDE ACE HARDWARE	E	01	300	810	000	000	350	Softener Pellets	\$85.90
10707	GRANDE ACE HARDWARE	E	01	300	810	000	000	350	Floor Drain Cover	\$11.99
10707	GRANDE ACE HARDWARE	E	01	118	810	000	000	420	Keys	\$18.93
10707	GRANDE ACE HARDWARE	E	01	118	810	000	000	350	Plumbers Putty	\$2.99
10707	GRANDE ACE HARDWARE	E	01	302	810	000	000	350	Plumber Parts	\$24.08
10707	GRANDE ACE HARDWARE	E	01	118	810	000	000	350	Plumber Supplies	\$15.27
10707 Total										<u>\$281.94</u>
10708	GRITZMACHER JACK	E	01	302	298	000	000	319	OFFICIAL	\$90.00
10708	GRITZMACHER JACK	E	01	302	298	000	000	319	OFFICIAL	\$90.00
10708	GRITZMACHER JACK	E	01	302	298	000	000	319	OFFICIAL	\$90.00
10708	GRITZMACHER JACK	E	01	302	298	000	000	319	OFFICIAL	\$90.00
10708	GRITZMACHER JACK	E	01	302	298	000	000	319	OFFICIAL	\$90.00
10708	GRITZMACHER JACK	E	01	302	298	000	000	319	OFFICIAL	\$90.00
10708 Total										<u>\$540.00</u>
10709	HAWKINS INC	E	01	302	810	000	000	350	Pool Chemicals	\$347.51
10709 Total										<u>\$347.51</u>
10710	HAZELTON CHAD	E	01	005	105	000	000	366	AD MILEAGE/ HOTELS	\$1,538.50
10710 Total										<u>\$1,538.50</u>
10711	HERC-U-LIFT	E	01	005	810	000	000	350	Annual Inspection	\$157.36
10711	HERC-U-LIFT	E	01	005	810	000	000	350	Annual Inspection	\$160.36

10711	HERC-U-LIFT	E	01	005	810	000	000	350	Annual Inspection	\$160.36
10711 Total										<u>\$478.08</u>
10712	HILLYARD / HUTCHINSON	E	01	300	810	000	000	420	Dust Pad	\$269.76
10712 Total										<u>\$269.76</u>
10713	ISD #2711	E	01	302	298	000	000	369	ENTRY	\$60.00
10713 Total										<u>\$60.00</u>
10714	L & M SUPPLY INC	E	01	101	810	000	000	420	Connector	\$3.99
10714	L & M SUPPLY INC	E	01	302	810	000	000	350	Salt	\$26.45
10714	L & M SUPPLY INC	E	01	302	810	000	000	350	Salt	\$26.45
10714	L & M SUPPLY INC	E	03	005	760	000	720	401	Hitch	\$73.89
10714	L & M SUPPLY INC	E	03	005	760	000	720	401	Tools	\$7.98
10714	L & M SUPPLY INC	E	03	005	760	000	720	350	Tools	\$41.16
10714 Total										<u>\$179.92</u>
10715	LARSON CATHERINE	E	01	302	298	000	000	319	OFFICIAL	\$90.00
10715	LARSON CATHERINE	E	01	302	298	000	000	319	OFFICIAL	\$90.00
10715	LARSON CATHERINE	E	01	302	298	000	000	319	OFFICIAL	\$90.00
10715 Total										<u>\$270.00</u>
10716	MENARDS	E	01	302	810	000	000	420	Plumber Supplies	\$37.93
10716 Total										<u>\$37.93</u>
10717	METRO SALES INC	E	01	101	203	000	000	386	#107594 W885L600048	\$168.35
10717	METRO SALES INC	E	01	101	203	000	000	386	#118611 C326RB00747	\$60.00
10717	METRO SALES INC	E	01	101	203	000	000	386	#122099	\$440.53
10717	METRO SALES INC	E	01	101	203	000	000	386	#110328 W865LA00209	\$47.61
10717	METRO SALES INC	E	01	302	211	000	000	386	#92104 E174M161509	\$248.06
10717 Total										<u>\$964.55</u>
10718	MID-STATE TRUCK SERVICE INC	E	03	005	760	000	720	401	Oil	\$149.60
10718 Total										<u>\$149.60</u>
10719	MINNESOTA POWER	E	01	302	810	000	000	330	UTILITIES	\$1,326.82
10719	MINNESOTA POWER	E	01	101	810	000	000	330	UTILITIES	\$5,147.38
10719 Total										<u>\$6,474.20</u>
10720	MN ENERGY RESOURCES CORP	E	01	302	810	000	000	440	UTILITIES	\$624.77
10720 Total										<u>\$624.77</u>
10721	MUHICH MARK	E	01	302	298	000	000	319	OFFICIAL	\$90.00
10721	MUHICH MARK	E	01	302	298	000	000	319	OFFICIAL	\$90.00
10721	MUHICH MARK	E	01	302	298	000	000	319	OFFICIAL	\$90.00
10721	MUHICH MARK	E	01	302	298	000	000	319	OFFICIAL	\$90.00
10721	MUHICH MARK	E	01	302	298	000	000	319	OFFICIAL	\$90.00
10721	MUHICH MARK	E	01	302	298	000	000	319	OFFICIAL	\$90.00
10721 Total										<u>\$540.00</u>
10722	NELSON TUCKER	E	01	302	298	000	000	319	OFFICIAL	\$90.00
10722 Total										<u>\$90.00</u>
10723	NESS JASON	E	01	302	298	000	000	319	OFFICIAL	\$300.00
10723 Total										<u>\$300.00</u>
10724	NORTHEAST RANGE SCHOOL	E	01	302	298	000	000	369	ENTRY	\$42.00
10724 Total										<u>\$42.00</u>
10725	NORTHERN MN DENTAL INC	B	01	215	002				DENTAL	\$4,264.40
10725 Total										<u>\$4,264.40</u>
10726	NORTHLAND LAWN AND SPORT	E	03	005	760	000	720	401	Mechanic Parts	\$16.96
10726	NORTHLAND LAWN AND SPORT	E	03	005	760	000	720	350	Mechanic Parts	\$4.16
10726 Total										<u>\$21.12</u>
10727	O'DAY EQUIPMENT LLC	E	03	005	760	000	720	350	Maint	\$3,139.64
10727 Total										<u>\$3,139.64</u>

10728	RANGE AUTO PARTS COMPANY	E	03	005	760	000	720	401	Cut Off Wheel	\$18.15
10728 Total										<u>\$18.15</u>
10729	RANGE PAPER CORPORATION	E	01	101	810	000	000	401	Copy Paper	\$1,392.50
10729	RANGE PAPER CORPORATION	E	01	300	810	000	000	350	Polish Pads	\$24.38
10729	RANGE PAPER CORPORATION	E	01	300	810	000	000	410	Can Liners	\$633.88
10729	RANGE PAPER CORPORATION	E	01	300	810	000	000	410	Vac Bags	\$107.82
10729	RANGE PAPER CORPORATION	E	01	300	810	000	000	350	Ice Melt	\$335.48
10729 Total										<u>\$2,494.06</u>
10730	REGION 7A MSHSL	E	01	302	298	000	000	369	ENTRY	\$425.00
10730 Total										<u>\$425.00</u>
10731	SUPER ONE	E	01	302	250	000	000	430	Supplies for FACS	\$101.77
10731	SUPER ONE	E	01	302	250	000	000	430	Supplies for FACS	\$51.75
10731	SUPER ONE	E	01	302	250	000	000	430	Supplies for FACS	\$15.98
10731	SUPER ONE	E	01	302	250	000	000	430	Supplies for FACS	\$68.02
10731 Total										<u>\$237.52</u>
10732	THOMPSON ED	E	01	101	203	000	000	401	TASTE OF MN FUNDS	\$60.78
10732 Total										<u>\$60.78</u>
10733	UTILITY SYSTEMS OF AMERICA	E	01	300	810	000	000	350	Maint- buried manhole	\$686.25
10733 Total										<u>\$686.25</u>
10734	WHA FINE ARTS	E	01	302	298	000	000	369	ENTRY	\$84.00
10734 Total										<u>\$84.00</u>
10735	Z-TECH	E	03	005	760	000	720	401	Safety Rack	\$399.00
10735	Z-TECH	E	03	005	760	000	720	401	Back Rack Rails	\$419.00
10735	Z-TECH	E	03	005	760	000	720	401	Labor	\$120.00
10735 Total										<u>\$938.00</u>
10736	247 SECURITY INC	E	01	100	203	000	000	401		\$20.00
10736	247 SECURITY INC	E	01	112	203	000	000	401		\$20.00
10736	247 SECURITY INC	E	01	301	810	000	000	401		\$20.00
10736	247 SECURITY INC	E	01	116	203	000	000	401		\$510.50
10736	247 SECURITY INC	E	01	301	810	000	000	401		\$510.50
10736	247 SECURITY INC	E	01	100	203	000	000	401		\$510.50
10736	247 SECURITY INC	E	01	112	203	000	000	401		\$510.50
10736 Total										<u>\$2,102.00</u>
10737	321 ART STUDIO	E	04	500	560	000	321	430	Instruct Supplies	\$358.00
10737 Total										<u>\$358.00</u>
10738	A-1 SERVICES INC	E	01	300	810	000	000	350	Repairs Maint Serv	\$350.00
10738 Total										<u>\$350.00</u>
10739	ACME TOOLS	E	01	300	211	027	000	430	50-257, DELTA MOBILE BASE FOR 52-IN DUAL F	\$363.99
10739 Total										<u>\$363.99</u>
10740	AGI REPAIR INC	E	01	005	606	000	000	311	Prof Tech Services	\$2,065.00
10740	AGI REPAIR INC	E	01	005	606	000	000	311	Prof Tech Services	\$198.00
10740 Total										<u>\$2,263.00</u>
10741	AMAZON CAPITAL SERVICES INC	E	01	300	361	000	428	530	Equipment	\$1,688.60
10741	AMAZON CAPITAL SERVICES INC	E	03	005	760	000	720	420	Repair Supplies	\$27.38
10741 Total										<u>\$1,715.98</u>
10742	AMPLIFIED IT	E	01	005	606	000	000	311	Prof Tech Services	\$159.35
10742 Total										<u>\$159.35</u>
10743	ANDERSON INDUSTRIAL SCALES INC	E	01	300	294	711	000	430	Instruct Supplies	\$125.00
10743 Total										<u>\$125.00</u>
10744	APG MEDIA OF MN	E	01	005	010	000	000	380	Print-Publish	\$7,009.06
10744 Total										<u>\$7,009.06</u>
10745	ARCHITECTURAL TESTING INC	E	06	300	870	000	000	311	Prof Tech Services	\$300.00
10745 Total										<u>\$300.00</u>

10746	AT & T MOBILITY	E	01	005	690	000	000	320	Comm Telephone	\$332.28
10746 Total										<u>\$332.28</u>
10747	B&H PHOTO VIDEO	E	01	300	257	000	000	456	SA64GBEPSD, SANDISJ 64GB EXTREME PRO UH	\$448.80
10747 Total										<u>\$448.80</u>
10748	BEN'S STRUCTURAL FABRICATION INC	E	06	116	870	000	000	520	Bldg Improvements	\$191,419.30
10748 Total										<u>\$191,419.30</u>
10749	BERG ROY ALLEN	E	01	300	258	003	000	350	Repairs Maint Serv	\$75.00
10749 Total										<u>\$75.00</u>
10750	BIALKE ALYSON MARIE	E	04	701	590	000	350	311	Prof Tech Services	\$440.00
10750 Total										<u>\$440.00</u>
10751	BRELIE CIERRA	E	01	005	606	000	000	366	Travel	\$53.12
10751 Total										<u>\$53.12</u>
10752	BUS PARTS WAREHOUSE	E	03	005	760	000	720	420	Repair Supplies	\$49.29
10752	BUS PARTS WAREHOUSE	E	03	005	760	000	720	420	Repair Supplies	\$189.80
10752 Total										<u>\$239.09</u>
10753	CADCA	E	01	005	107	050	000	366	Travel	\$745.00
10753 Total										<u>\$745.00</u>
10754	COLOSIMO, PATCHIN, & KEARNEY LTD	E	01	005	150	000	000	311	Prof Tech Services	\$409.50
10754 Total										<u>\$409.50</u>
10755	CONSULTING PERKS LLC	E	01	005	107	050	000	311	Prof Tech Services	\$3,000.00
10755 Total										<u>\$3,000.00</u>
10756	COREL CORPORATION	E	01	300	255	045	000	430	AS PER ATTACHED QUOTE	\$3,169.00
10756 Total										<u>\$3,169.00</u>
10757	COSTIN GROUP INC	E	01	005	010	000	000	311	Prof Tech Services	\$3,500.00
10757 Total										<u>\$3,500.00</u>
10758	DAHLHEIMER BEVERAGE	E	01	112	810	000	000	332	Water	\$128.25
10758	DAHLHEIMER BEVERAGE	E	01	112	810	000	000	332	Water	\$86.25
10758	DAHLHEIMER BEVERAGE	E	01	302	810	000	000	401	General Supplies	\$4.32
10758	DAHLHEIMER BEVERAGE	E	01	300	810	000	000	332	Water	\$9.00
10758	DAHLHEIMER BEVERAGE	E	01	112	810	000	000	332	Water	\$25.92
10758	DAHLHEIMER BEVERAGE	E	03	005	760	000	720	401	General Supplies	\$9.00
10758	DAHLHEIMER BEVERAGE	E	01	005	810	000	000	401	General Supplies	\$86.40
10758	DAHLHEIMER BEVERAGE	E	01	116	203	000	000	401	General Supplies	\$40.00
10758	DAHLHEIMER BEVERAGE	E	01	300	810	000	000	332	Water	\$11.00
10758 Total										<u>\$400.14</u>
10759	ECOLAB	E	01	300	810	000	000	350	Repairs Maint Serv	\$280.00
10759 Total										<u>\$280.00</u>
10760	EDUCATORS BENEFIT CONSULTANTS	E	01	005	110	000	000	311	Prof Tech Services	\$245.61
10760 Total										<u>\$245.61</u>
10761	EDWARDS OIL COMPANY	E	03	005	760	000	720	442	Vehicle Gas & Oil	\$10,411.01
10761 Total										<u>\$10,411.01</u>
10762	ESSENTIA HEALTH	E	03	005	750	000	720	311	Prof Tech Services	\$276.00
10762 Total										<u>\$276.00</u>
10763	FACTS EDUCATION SOLUTIONS LLC	E	01	798	216	000	401	304	Purchased Services	\$2,222.48
10763 Total										<u>\$2,222.48</u>
10764	FIRST TECHNOLOGIES INC	E	01	300	361	000	428	530	AS PER ATTACHED QUOTATION # 23-1928	\$3,600.00
10764 Total										<u>\$3,600.00</u>
10765	GIANTS RIDGE SKI AREA	E	01	300	296	707	000	364		\$562.50
10765	GIANTS RIDGE SKI AREA	E	01	300	294	707	000	364		\$562.50
10765 Total										<u>\$1,125.00</u>
10766	GOPHER SPORTS	E	01	112	240	000	000	430	GL86-761, RAINBOW FAST TRACK SCOOTERS, R	\$1,030.00
10766	GOPHER SPORTS	E	01	112	240	000	000	430	Freight	\$123.60
10766 Total										<u>\$1,153.60</u>

10767	HENDERSON-KORPI NANCY	E	04	500	560	000	321	430	Instruct Supplies	\$106.00
10767 Total										<u>\$106.00</u>
10768	HOCHE MIKE	E	01	005	606	000	000	430	Instruct Supplies	\$384.90
10768 Total										<u>\$384.90</u>
10769	HOGLUND BUS CO INC	E	03	005	760	000	720	420	Repair Supplies	\$105.51
10769	HOGLUND BUS CO INC	E	03	005	760	000	720	420	Repair Supplies	\$17.34
10769 Total										<u>\$122.85</u>
10770	HOMETOWN FOCUS	E	01	005	010	000	000	380	Print-Publish	\$300.00
10770	HOMETOWN FOCUS	E	01	005	010	000	000	380	Print-Publish	\$100.00
10770	HOMETOWN FOCUS	E	01	005	010	000	000	380	Print-Publish	\$75.00
10770	HOMETOWN FOCUS	E	01	005	010	000	000	380	Print-Publish	\$90.00
10770	HOMETOWN FOCUS	E	01	005	010	000	000	380	Print-Publish	\$60.00
10770	HOMETOWN FOCUS	E	01	005	010	000	000	380	Print-Publish	\$75.00
10770 Total										<u>\$700.00</u>
10771	HORIZON EQUIPMENT LLC	E	06	116	870	000	000	520	Bldg Improvements	\$168,034.35
10771 Total										<u>\$168,034.35</u>
10772	HUNT ELECTRIC CORPORATION	E	06	116	870	000	000	520	Bldg Improvements	\$196,160.75
10772 Total										<u>\$196,160.75</u>
10773	IMSE	E	01	112	203	000	000	401	AS PER ATTACHED QUOTE #219182	\$403.20
10773 Total										<u>\$403.20</u>
10774	INTER CITY OIL INC	E	03	005	760	000	720	442	Vehicle Gas & Oil	\$5,421.70
10774 Total										<u>\$5,421.70</u>
10775	IRON RANGE TOWING	E	03	005	760	000	720	350	Repairs Maint Serv	\$125.00
10775 Total										<u>\$125.00</u>
10776	ISD #6076	E	01	998	211	000	303	390	Pmt Educ Pur MN Dist	\$21,111.15
10776 Total										<u>\$21,111.15</u>
10777	I-STATE TRUCK CENTERS	E	03	005	760	000	720	350	Repairs Maint Serv	\$36.17
10777 Total										<u>\$36.17</u>
10778	J W PEPPER & SON INC	E	01	300	258	003	000	430	Instruct Supplies	\$472.99
10778	J W PEPPER & SON INC	E	01	300	258	003	000	430	Instruct Supplies	\$201.99
10778 Total										<u>\$674.98</u>
10779	JETZ ENTERPRISES INC	E	01	112	203	000	000	401	General Supplies	\$259.00
10779 Total										<u>\$259.00</u>
10780	KAZOOBIE KAZOOS LLC	E	01	101	258	000	000	430	PLASTIC KAZOOS W/LOGO, CASE OF 500	\$399.99
10780	KAZOOBIE KAZOOS LLC	E	01	101	258	000	000	430	Freight	\$27.72
10780 Total										<u>\$427.71</u>
10781	KING KIM	E	04	500	560	000	321	430	Instruct Supplies	\$375.00
10781 Total										<u>\$375.00</u>
10782	KUSH-JEFFERY SHANON	E	04	500	580	000	325	430		\$250.00
10782	KUSH-JEFFERY SHANON	E	04	500	580	000	325	430		\$239.26
10782	KUSH-JEFFERY SHANON	E	04	500	580	046	325	430		\$28.88
10782	KUSH-JEFFERY SHANON	E	04	500	580	046	325	430	Instructional Supply	\$118.93
10782	KUSH-JEFFERY SHANON	E	04	500	582	000	344	401		\$63.88
10782	KUSH-JEFFERY SHANON	E	04	500	580	046	325	430		\$146.27
10782 Total										<u>\$847.22</u>
10783	KY INTERPRETING SERVICES INC	E	01	116	405	000	740	399	Spec Purchased Services	\$2,100.00
10783	KY INTERPRETING SERVICES INC	E	01	112	405	000	740	399	Spec Purchased Services	\$12,320.00
10783	KY INTERPRETING SERVICES INC	E	01	116	405	000	740	399	Spec Purchased Services	\$7,947.50
10783 Total										<u>\$22,367.50</u>
10784	L & M SUPPLY INC	E	01	300	211	027	000	430	Instruct Supplies	\$27.72
10784	L & M SUPPLY INC	E	01	300	255	000	000	430	Instruct Supplies	\$47.94
10784	L & M SUPPLY INC	E	01	300	255	045	000	430	Instructional Supply	\$459.98

10784	L & M SUPPLY INC	E	03	005	760	000	720	420	Repair Supplies	\$8.97
10784 Total										<u>\$544.61</u>
10785	LAMINATION DEPOT	E	01	112	203	000	000	401	S15G251, TRU-LAM 1.5 MIL STANDARD ROLL LA	\$474.90
10785 Total										<u>\$474.90</u>
10786	MEETINGS NORTHWEST	E	01	005	107	050	000	366	Travel	\$3,980.00
10786 Total										<u>\$3,980.00</u>
10787	MENARDS	E	01	300	255	045	000	430	Instructional Supply	\$253.35
10787	MENARDS	E	01	300	255	045	000	430	Instructional Supply	\$177.12
10787	MENARDS	E	01	300	255	045	000	430	Instructional Supply	\$85.66
10787	MENARDS	E	01	300	255	045	000	430	Instructional Supply	\$187.51
10787	MENARDS	E	01	300	255	045	000	430	Instructional Supply	\$21.34
10787	MENARDS	E	01	300	211	027	000	430	Instruct Supplies	\$43.07
10787	MENARDS	E	01	302	255	000	000	430	Instructional Supply	\$97.52
10787	MENARDS	E	01	300	255	045	000	430	Instructional Supply	\$11.96
10787 Total										<u>\$877.53</u>
10788	METRO SALES INC	E	05	005	850	000	302	386	Computer and Tech Hdwr Rental	\$6,028.86
10788 Total										<u>\$6,028.86</u>
10789	MID-STATE TRUCK SERVICE INC	E	03	005	760	000	720	350	Repairs Maint Serv	\$2,125.90
10789	MID-STATE TRUCK SERVICE INC	E	03	005	760	000	720	350	Repairs Maint Serv	\$2,682.02
10789	MID-STATE TRUCK SERVICE INC	E	03	005	760	000	720	350	Repairs Maint Serv	\$89.64
10789	MID-STATE TRUCK SERVICE INC	E	03	005	760	000	720	350	Repairs Maint Serv	\$65.35
10789	MID-STATE TRUCK SERVICE INC	E	03	005	760	000	720	350	Repairs Maint Serv	\$1,291.21
10789	MID-STATE TRUCK SERVICE INC	E	03	005	760	000	720	350	Repairs Maint Serv	\$168.62
10789 Total										<u>\$6,422.74</u>
10790	MIDWEST BUS PARTS INC	E	03	005	760	000	720	350	Repairs Maint Serv	\$204.05
10790 Total										<u>\$204.05</u>
10791	MINNEAPOLIS OXYGEN COMPANY	E	01	300	255	000	000	430	Instruct Supplies	\$138.73
10791 Total										<u>\$138.73</u>
10792	MINNESOTA ACADEMY OF SCIENCE	E	01	005	203	051	000	430	Instructional Supply	\$320.00
10792 Total										<u>\$320.00</u>
10793	MINNESOTA ENERGY RESOURCES	E	01	005	810	000	000	440	Fuel For Buildings	\$1,649.71
10793 Total										<u>\$1,649.71</u>
10794	MINNESOTA TELECOMMUNICATIONS	E	01	300	211	000	000	320		\$444.78
10794	MINNESOTA TELECOMMUNICATIONS	E	03	005	760	000	720	320		\$595.00
10794	MINNESOTA TELECOMMUNICATIONS	E	01	101	203	000	000	320		\$850.00
10794	MINNESOTA TELECOMMUNICATIONS	E	01	101	203	000	000	320		\$850.00
10794	MINNESOTA TELECOMMUNICATIONS	E	03	005	760	000	720	320		\$1,408.47
10794	MINNESOTA TELECOMMUNICATIONS	E	02	005	770	000	701	320		\$222.39
10794	MINNESOTA TELECOMMUNICATIONS	E	01	302	810	000	000	320		\$222.39
10794	MINNESOTA TELECOMMUNICATIONS	E	01	117	810	000	000	320		\$222.39
10794	MINNESOTA TELECOMMUNICATIONS	E	01	112	203	000	000	320		\$222.39
10794	MINNESOTA TELECOMMUNICATIONS	E	01	005	810	000	000	320		\$3,409.98
10794	MINNESOTA TELECOMMUNICATIONS	E	01	005	606	000	000	320		\$815.43
10794	MINNESOTA TELECOMMUNICATIONS	E	01	005	020	000	000	320		\$222.39
10794	MINNESOTA TELECOMMUNICATIONS	E	04	500	505	000	321	320		\$222.39
10794	MINNESOTA TELECOMMUNICATIONS	R	01	005	000	000	000	099	Miscellaneous	\$5,784.10
10794 Total										<u>\$15,492.10</u>
10795	MN DEPT OF LABOR & INDUSTRY	E	01	112	810	000	000	350	Repairs Maint Serv	\$100.00
10795 Total										<u>\$100.00</u>
10796	MOLIN CONCRETE PRODUCTS CO	E	06	116	870	000	000	520	Bldg Improvements	\$175,388.48
10796 Total										<u>\$175,388.48</u>
10797	MTI DISTRIBUTING INC	E	03	005	760	000	720	401	General Supplies	\$1,299.40
10797 Total										<u>\$1,299.40</u>

10798	MULCAHY NICKOLAUS LLC	E	06	116	870	000	000	520	Bldg Improvements	\$54,773.92
10798 Total										<u>\$54,773.92</u>
10799	NEW DOMINION SCHOOL	E	01	300	690	000	000	390	Pmt Educ Pur MN Dist	\$1,989.24
10799 Total										<u>\$1,989.24</u>
10800	NEXTERA COMMUNICATIONS	E	02	005	770	000	701	320		\$36.71
10800	NEXTERA COMMUNICATIONS	E	04	500	505	000	321	320		\$36.71
10800	NEXTERA COMMUNICATIONS	E	03	005	760	000	720	320		\$73.42
10800	NEXTERA COMMUNICATIONS	E	01	302	810	000	000	320		\$36.71
10800	NEXTERA COMMUNICATIONS	E	01	300	211	000	000	320		\$73.42
10800	NEXTERA COMMUNICATIONS	E	01	117	810	000	000	320		\$36.71
10800	NEXTERA COMMUNICATIONS	E	01	112	203	000	000	320		\$36.71
10800	NEXTERA COMMUNICATIONS	E	01	005	810	000	000	320		\$412.97
10800	NEXTERA COMMUNICATIONS	E	01	005	606	000	000	320		\$137.66
10800	NEXTERA COMMUNICATIONS	E	01	005	020	000	000	320		\$36.71
10800 Total										<u>\$917.73</u>
10801	NORTHERN DOOR & HARDWARE INC	E	06	116	870	000	000	520	Bldg Improvements	\$116,690.21
10801 Total										<u>\$116,690.21</u>
10802	PARALLEL TECHNOLOGIES INC	E	05	005	605	000	302	530	Equipment	\$22,417.89
10802 Total										<u>\$22,417.89</u>
10803	PETERSON LINDA E	E	04	701	590	000	350	311	Prof Tech Services	\$2,015.00
10803 Total										<u>\$2,015.00</u>
10804	QUALITY BUS & TRUCK PARTS	E	03	005	760	000	720	350	Repairs Maint Serv	\$600.00
10804 Total										<u>\$600.00</u>
10805	RANGE COOPERATIVE INC	E	03	005	760	000	720	442	Vehicle Gas & Oil	\$1,888.53
10805 Total										<u>\$1,888.53</u>
10806	RANGE CORNICE & ROOFING CO	E	01	117	810	000	000	350	Repairs Maint Serv	\$1,050.00
10806 Total										<u>\$1,050.00</u>
10807	RANGE OFFICE SUPPLY & EQUIP.CO	E	01	005	107	050	000	401	General Supplies	\$30.86
10807 Total										<u>\$30.86</u>
10808	RED CEDAR STEEL ERECTORS INC	E	06	116	870	000	000	520	Bldg Improvements	\$122,253.13
10808 Total										<u>\$122,253.13</u>
10809	ROHIAN	E	01	005	690	000	510	401	General Supplies	\$77.00
10809	ROHIAN	E	01	005	690	000	510	401	General Supplies	\$77.00
10809	ROHIAN	E	01	005	690	000	510	401	General Supplies	\$77.00
10809	ROHIAN	E	01	005	690	000	510	401	General Supplies	\$77.00
10809	ROHIAN	E	01	005	690	000	510	401	General Supplies	\$77.00
10809	ROHIAN	E	01	005	690	000	510	401	General Supplies	\$77.00
10809 Total										<u>\$462.00</u>
10810	SHRED-N-GO INC	E	01	112	203	000	000	401		\$60.56
10810	SHRED-N-GO INC	E	01	300	211	000	000	401		\$60.56
10810	SHRED-N-GO INC	E	01	005	110	000	000	401		\$60.56
10810	SHRED-N-GO INC	E	01	116	203	000	000	401		\$60.56
10810 Total										<u>\$242.24</u>
10811	SPELTS WILLIE	E	01	005	640	000	316	366	Travel	\$502.42
10811 Total										<u>\$502.42</u>
10812	ST GERMAIN'S CABINET INC	E	06	116	870	000	000	520	Bldg Improvements	\$20,615.00
10812 Total										<u>\$20,615.00</u>
10813	ST LOUIS COUNTY AUDITOR	E	01	005	110	000	000	896	Property Taxes/Assessments	\$10.00
10813	ST LOUIS COUNTY AUDITOR	E	01	005	110	000	000	896	Property Taxes/Assessments	\$10.00
10813 Total										<u>\$20.00</u>
10814	STEFANICH SHEENA	E	01	112	203	000	000	401	General Supplies	\$238.80
10814 Total										<u>\$238.80</u>

10815	STEVENS WELDING & FABRICATING LLC	E	06	300	870	000	000	530	ESTIMATE # EST-001079	\$9,569.10
10815	STEVENS WELDING & FABRICATING LLC	E	06	300	870	000	000	530	ESTIMATE # EST-001077	\$4,933.84
10815	STEVENS WELDING & FABRICATING LLC	E	06	300	870	000	000	530	ESTIMATE # EST-001081	\$2,960.00
10815 Total										<u>\$17,462.94</u>
10816	SUPER ONE	E	01	300	250	000	000	430	Instruct Supplies	\$40.44
10816	SUPER ONE	E	01	300	250	000	000	430	Instruct Supplies	\$189.02
10816	SUPER ONE	E	01	300	250	000	000	430	Instruct Supplies	\$37.31
10816	SUPER ONE	E	01	300	250	000	000	430	Instruct Supplies	\$28.35
10816	SUPER ONE	E	01	300	250	000	000	430	Instruct Supplies	\$47.38
10816	SUPER ONE	E	04	500	585	000	332	401	General Supplies	\$114.08
10816 Total										<u>\$456.58</u>
10817	TEACHERS ON CALL	E	04	500	581	000	344	305		\$1,282.99
10817	TEACHERS ON CALL	E	01	302	420	000	740	307		\$297.50
10817	TEACHERS ON CALL	E	01	302	211	000	000	305		\$1,827.47
10817	TEACHERS ON CALL	E	01	101	420	000	740	307		\$428.40
10817	TEACHERS ON CALL	E	01	101	203	000	000	305		\$684.86
10817	TEACHERS ON CALL	E	01	300	420	000	740	307		\$1,964.94
10817	TEACHERS ON CALL	E	01	300	211	000	000	305		\$783.75
10817	TEACHERS ON CALL	E	01	116	420	000	740	307		\$428.40
10817	TEACHERS ON CALL	E	01	116	203	000	000	305		\$927.73
10817	TEACHERS ON CALL	E	01	112	420	000	740	307		\$523.60
10817	TEACHERS ON CALL	E	01	112	203	000	000	305		\$367.23
10817 Total										<u>\$9,516.87</u>
10818	TNT CONSTRUCTION GROUP LLC	E	06	116	870	000	000	520	Bldg Improvements	\$2,412.43
10818 Total										<u>\$2,412.43</u>
10819	TRANSFINDER	E	03	005	760	000	720	305	Cons Fee/Fee For Srv	\$1,150.00
10819 Total										<u>\$1,150.00</u>
10820	TRIMARK INDUSTRIAL	E	03	005	760	000	720	442	Vehicle Gas & Oil	\$277.60
10820	TRIMARK INDUSTRIAL	E	03	005	760	000	720	442	Vehicle Gas & Oil	\$209.32
10820 Total										<u>\$486.92</u>
10821	UNITED GLASS INC	E	06	116	870	000	000	520	Bldg Improvements	\$18,240.95
10821 Total										<u>\$18,240.95</u>
10822	UNITED TRUCK BODY	E	03	005	760	000	720	420	Repair Supplies	\$253.14
10822	UNITED TRUCK BODY	E	03	005	760	000	720	350	Repairs Maint Serv	\$58.48
10822 Total										<u>\$311.62</u>
10823	US POSTAL SERVICE	E	01	005	110	000	000	401	General Supplies	\$290.00
10823 Total										<u>\$290.00</u>
10824	VIGER SANDRA	E	01	005	640	000	316	366		\$21.23
10824	VIGER SANDRA	E	01	005	640	000	316	366		\$59.74
10824 Total										<u>\$80.97</u>
10825	VIRGINIA PUBLIC UTILITITES	E	01	300	810	000	000	333		\$684.00
10825	VIRGINIA PUBLIC UTILITITES	E	01	300	810	000	000	332		\$294.25
10825	VIRGINIA PUBLIC UTILITITES	E	01	300	810	000	000	440		\$81.00
10825	VIRGINIA PUBLIC UTILITITES	E	01	300	810	000	000	440	Fuel For Bldgs	\$12,102.09
10825	VIRGINIA PUBLIC UTILITITES	E	01	300	810	000	000	331	Electricity	\$21,487.10
10825	VIRGINIA PUBLIC UTILITITES	E	01	005	810	000	000	334	Garbage	\$1,427.70
10825	VIRGINIA PUBLIC UTILITITES	E	01	300	810	000	000	440	Fuel For Bldgs	\$144.96
10825	VIRGINIA PUBLIC UTILITITES	E	01	300	810	000	000	333		\$23.70
10825	VIRGINIA PUBLIC UTILITITES	E	01	300	810	000	000	332		\$48.50
10825	VIRGINIA PUBLIC UTILITITES	E	01	300	810	000	000	440		\$5,229.94
10825	VIRGINIA PUBLIC UTILITITES	E	01	005	810	000	000	333		\$98.10
10825	VIRGINIA PUBLIC UTILITITES	E	01	005	810	000	000	332		\$58.00
10825	VIRGINIA PUBLIC UTILITITES	E	01	005	810	000	000	331		\$155.88

10825	VIRGINIA PUBLIC UTILITIES	E	01	005	810	000	000	440		\$1,085.80
10825	VIRGINIA PUBLIC UTILITIES	E	01	117	810	000	000	334		\$538.50
10825	VIRGINIA PUBLIC UTILITIES	E	01	117	810	000	000	333		\$256.20
10825	VIRGINIA PUBLIC UTILITIES	E	01	117	810	000	000	332		\$121.75
10825	VIRGINIA PUBLIC UTILITIES	E	01	117	810	000	000	331		\$3,646.90
10825	VIRGINIA PUBLIC UTILITIES	E	01	117	810	000	000	440		\$6,819.20
10825 Total										<u>\$54,303.57</u>
10826	W A FISHER COMPANY	E	01	005	107	050	000	401	General Supplies	\$1,514.00
10826	W A FISHER COMPANY	E	01	005	107	050	000	401	General Supplies	\$377.00
10826 Total										<u>\$1,891.00</u>
10827	WELLS CONCRETE PRODUCTS COMPANY INC	E	06	116	870	000	000	520	Bldg Improvements	\$26,771.48
10827 Total										<u>\$26,771.48</u>
290770-290775	PAYROLL 04/14/23									\$806,230.82
	OASDI									\$48,141.63
	MEDICARE									\$11,262.48
	PERA									\$17,945.21
	TRA									\$46,934.01
	TSA MATCH									\$4,437.06
									TOTAL DISBURSEMENTS & PAYROLL	<u>\$2,329,324.55</u>

Seconded by

that the above resolution be adopted.

Resolution adopted April 24, 2023.

Clerk

Chairperson

Rock Ridge Public Schools
2023-24 Preliminary Budget Information
March 13, 2023

ENROLLMENT ASSUMPTIONS

We can estimate enrollment for future years several different ways. In the past we have used either the "Carry Forward" method or the "Progression" method.

Carry Forward – Assumes all the students in first grade this year will all attend second grade next year and all the way down the line.

Progression – Looks at the three-year average of our ADM moving from first grade to second grade and so on. This is a report we can run from MDE.

Our current assumptions for the 2023-24 school year are utilizing the "Carry Forward" method. This results in an **estimated PK-12 ADM of 2,378** which is a decrease of 50 ADM from the 2022-23 budget PK-12 ADM of 2,428.

REVENUE ASSUMPTIONS

The Minnesota State Legislature are currently working on an education spending bill that will cover the 2023-24 and 2024-25 school years. We won't know the final bill until May or June.

We are estimating that the basic student aid will increase by 3% per adjusted pupil unit. This per pupil aid increase would increase general fund revenue by **\$206,026** even with a decrease of 50 ADM.

Based on Fall 2022 figures, our Basic Skills/Compensatory aid will **increase by \$728,723** in 2023-24. If you remember, this aid category saw a sharp decrease over the past couple of years so this is great news. Most of these funds are calculated based on free and/or reduced meal counts within our district.

ESSER Funding. As you know, we are using \$1,160,000 of Federal ESSER funds to fill the funding gap that was in the 2022-23 school year. We saved enough ESSER funds to replace the gap again in 2023-24, however, after 2023-24 these funds are no longer available. We need to reduce expenditures or get additional revenue to cover this gap for the 2024-25 school year. One option is to reduce this \$1,160,000 gap over the next two years (\$580,000 each year).

EXPENSE ASSUMPTIONS

Our largest expenditure is our employment contracts which are up for negotiations for the 2023-24 and 2024-25 school years. We are using a 2% salary increase and a 3.5% insurance benefit increase to estimate cost increases. These assumptions are based on our current staffing levels.

All other expenses are assumed to stay consistent with the 2022-23 budget amounts.

NEXT STEPS

School board thoughts on budget assumptions.

Continue to monitor the State Legislature on Education bills.

Work with Principals and Department Administrators on needed 2023-24 staffing levels.

School board recommendation on total dollar amount of expense reductions.

School Board Finance Committee Meeting

Big Picture General Fund Budget
 Estimated Revenue Changes vs Expense Changes
 March 03, 2023

Enrollment			
	2022-23	2023-24	Change
ADM	2,428.0	2,378.0	(50.0)
Pupil Units	2,661.0	2,612.6	(48.4)
Basic Aid/PU	\$6,863	\$7,069	\$206 3.0%

Revenue			
Basic Aid (3% Estimated Increase)	\$18,262,443	\$18,468,469	\$206,026
ESSER to fill funding gap	\$1,160,000	\$1,160,000	\$0
Categorical Aids	\$4,129,726	\$4,124,330	(\$5,396)
Basic Skills/Compensatory	\$849,564	\$1,578,287	\$728,723
Estimated Revenue Change	<u>\$24,401,733</u>	<u>\$25,331,086</u>	<u>\$929,354</u>

Expense (2%/2% Estimated Settlement)	
Rock Ridge - EdMN Contract	\$655,000
AFSCME Contract	\$230,000
Other Contracts	\$50,000

Estimated Expense Change	<u>\$935,000</u>
Reductions Needed for a Balanced Budget	<u>(\$5,646)</u>
*Reduce expenses to prepare for the end of ESSER funds in 2024-25	(\$580,000)
REDUCTIONS NEEDED INCLUDING THE LOSS OF ESSER IN 2024-25	<u>(\$585,646)</u>

*ESSER funding expires after 2023-24. We will need to reduce expenditures by \$1,160,000 for the 2024-25 Budget. One option is to reduce by half over the next two years.

ROCK RIDGE PUBLIC SCHOOLS - ISD 2909

2022-23 TODAY ACTUAL ENROLLMENT

as of: 03/03/2022

	Laurentian Elementary	Parkview Elementary	North Star Elementary	EGHS	VHS	TUITION*	Total ADM	Weight	Total Pupil Units
EC	5.0	15.0				0.0	20.0	1.00	20.0
PK	12.0	43.0				0.0	55.0	1.00	55.0
HK	7.0	15.0				0.0	22.0	1.00	22.0
K	55.0	76.0				0.0	131.0	1.00	131.0
KGN	62.0	91.0	0.0	0.0	0.0	0.0	153.0	1.00	153.0
GR 1	72.0	98.0				2.0	172.0	1.00	172.0
GR 2	53.0	98.0				2.0	153.0	1.00	153.0
GR 3	83.0		89.0			2.0	174.0	1.00	174.0
GR 4	63.0		107.0			2.0	172.0	1.00	172.0
GR 5	65.0		92.0			2.0	159.0	1.00	159.0
GR 6	71.0		120.0			2.0	193.0	1.00	193.0
GR 7				63.0	118.0	8.0	189.0	1.20	226.8
GR 8				51.0	120.0	8.0	179.0	1.20	214.8
GR 9				81.0	144.0	8.0	233.0	1.20	279.6
GR 10				45.0	125.0	8.0	178.0	1.20	213.6
GR 11				57.0	130.0	8.0	195.0	1.20	234.0
GR 12				76.0	101.0	8.0	185.0	1.20	222.0
	486.0	345.0	408.0	373.0	738.0	60.0	2,410.0		2,641.8

*Tuition: Rock Ridge Residents attending other ISD and Rock Ridge is responsible to pay that district. These students are typically special education students or in care & treatment facilities.

ROCK RIDGE PUBLIC SCHOOLS - ISD 2909

2023-24 ESTIMATED ENROLLMENT - USING 100% CARRY FORWARD METHOD

as of: 03/03/2023

	Carry Fwd Rate	Laurentian Elementary	Parkview Elementary	North Star Elementary	RRHS	TUITION*	Total ADM	Weight	Total Pupil Units
EC		5.0	10.0			0.0	15.0	1.00	15.0
PK		12.0	43.0			0.0	55.0	1.00	55.0
HK		5.0	15.0			0.0	20.0	1.00	20.0
K		55.0	75.0			0.0	130.0	1.00	130.0
KGN		60.0	90.0	0.0	0.0	0.0	150.0	1.00	150.0
GR 1	1.000	62.0	91.0			2.0	155.0	1.00	155.0
GR 2	1.000	72.0	98.0			2.0	172.0	1.00	172.0
GR 3	1.000	53.0		98.0		2.0	153.0	1.00	153.0
GR 4	1.000	83.0		89.0		2.0	174.0	1.00	174.0
GR 5	1.000	63.0		107.0		2.0	172.0	1.00	172.0
GR 6	1.000	65.0		92.0		2.0	159.0	1.00	159.0
GR 7	1.000				191.0	8.0	199.0	1.20	238.8
GR 8	1.000				181.0	8.0	189.0	1.20	226.8
GR 9	1.000				171.0	8.0	179.0	1.20	214.8
GR 10	1.000				225.0	8.0	233.0	1.20	279.6
GR 11	1.000				170.0	8.0	178.0	1.20	213.6
GR 12	1.000				187.0	8.0	195.0	1.20	234.0
		475.0	332.0	386.0	1,125.0	60.0	2,378.0		2,612.6

*Tuition: Rock Ridge Residents attending other ISD and Rock Ridge is responsible to pay that district. These students are typically special education students or in care & treatment facilities.

KGN estimates received from building Principals

ROCK RIDGE PUBLIC SCHOOLS - ISD 2909

SUMMARY ADM ENROLLMENT DATA

as of: 03/03/2022

Enrollment Estimation Method: Carry Fwd

Grade	2021-22 FINAL	2022-23 ADOPTED	2022-23 DAY 1	2022-23 CURRENT	2022-23 ADOPTED	CHANGE vs Adopted	2023-24		2024-25		2025-26	
							ESTIMATE	CHANGE vs ESTIMATE	ESTIMATE	CHANGE vs ESTIMATE	ESTIMATE	CHANGE vs ESTIMATE
EC	22.2	20.0	20.0	20.0	0.0	(5.0)	15.0	0.0	15.0	0.0	15.0	0.0
PK	55.3	55.0	55.0	55.0	0.0	0.0	55.0	0.0	55.0	0.0	55.0	0.0
HK	23.9	20.0	20.0	22.0	2.0	(2.0)	20.0	0.0	20.0	0.0	20.0	0.0
K	145.3	140.0	140.0	131.0	(9.0)	(1.0)	130.0	0.0	130.0	0.0	130.0	0.0
KGN	169.2	160.0	160.0	153.0	(7.0)	(3.0)	150.0	0.0	150.0	0.0	150.0	0.0
GR 1	158.0	165.0	167.0	172.0	7.0	(17.0)	155.0	(3.0)	152.0	0.0	152.0	0.0
GR 2	183.6	150.0	158.0	153.0	3.0	(17.0)	172.0	(17.0)	155.0	(3.0)	152.0	(3.0)
GR 3	176.3	184.0	174.0	174.0	(10.0)	(21.0)	153.0	19.0	172.0	19.0	155.0	(17.0)
GR 4	166.3	170.0	171.0	172.0	2.0	2.0	174.0	(2.0)	172.0	(2.0)	172.0	0.0
GR 5	193.6	165.0	160.0	159.0	(6.0)	13.0	172.0	2.0	174.0	2.0	153.0	(21.0)
GR 6	189.4	194.0	193.0	193.0	(1.0)	(34.0)	159.0	13.0	172.0	13.0	174.0	2.0
GR 7	167.5	193.0	192.0	189.0	(4.0)	10.0	199.0	(34.0)	165.0	(34.0)	178.0	13.0
GR 8	230.2	175.0	177.0	179.0	4.0	10.0	189.0	10.0	199.0	10.0	165.0	(34.0)
GR 9	197.2	231.0	237.0	233.0	2.0	(54.0)	179.0	10.0	189.0	10.0	199.0	10.0
GR 10	202.8	189.0	189.0	178.0	(11.0)	55.0	233.0	(54.0)	179.0	(54.0)	189.0	10.0
GR 11	187.2	195.0	202.0	195.0	0.0	(17.0)	178.0	17.0	233.0	55.0	179.0	(54.0)
GR 12	157.7	182.0	185.0	185.0	3.0	10.0	195.0	(17.0)	178.0	(17.0)	233.0	55.0
	2,456.5	2,428.0	2,440.0	2,410.0	(18.0)	(32.0)	2,378.0	(32.0)	2,341.0	(37.0)	2,321.0	(20.0)

School	2021-22 FINAL	2022-23 ADOPTED	2022-23 DAY 1	2022-23 CURRENT	2021-22 CHANGE vs	2023-24		2024-25		2025-26		
						ESTIMATE	CHANGE vs ESTIMATE	ESTIMATE	CHANGE vs ESTIMATE	ESTIMATE	CHANGE vs ESTIMATE	
LES	420.1	401.0	481.0	486.0	85.0	(11.0)	475.0	(5.0)	470.0	(5.0)	467.0	(3.0)
PLC	398.0	389.0	354.0	345.0	(44.0)	(13.0)	332.0	(8.0)	324.0	(8.0)	323.0	(1.0)
NSE	476.7	461.0	411.0	408.0	(53.0)	(22.0)	386.0	6.0	392.0	6.0	376.0	(16.0)
RRHS	1,104.0	1,117.0	1,134.0	1,111.0	(6.0)	14.0	1,125.0	(30.0)	1,095.0	(30.0)	1,095.0	0.0
Tuition	57.7	60.0	60.0	60.0	0.0	0.0	60.0	0.0	60.0	0.0	60.0	0.0
	2,456.5	2,428.0	2,440.0	2,410.0	(18.0)	(32.0)	2,378.0	(37.0)	2,341.0	(37.0)	2,321.0	(20.0)

*Tuition: Rock Ridge Residents attending other ISD and Rock Ridge is responsible to pay that district. These students are typically special education students or in care & treatment facilities.

ROCK RIDGE PUBLIC SCHOOLS - ISD 2909

SUMMARY ADM ENROLLMENT DATA

as of: 03/03/2022

Enrollment Estimation Method: Progression

Progression

Progression

Progression

Progression

Grade	2021-22	2022-23	2022-23	2022-23	2022-23	2023-24	2023-24	2023-24	2024-25	2024-25	2025-26
	FINAL	ADOPTED	DAY 1	CURRENT	CHANGE vs ADOPTED	ESTIMATE	ESTIMATE	ESTIMATE	ESTIMATE	ESTIMATE	ESTIMATE
EC	22.2	20.0	20.0	20.0	0.0	20.0	20.0	20.0	20.0	20.0	20.0
PK	55.3	55.0	55.0	55.0	0.0	55.0	55.0	55.0	55.0	55.0	55.0
HK	23.9	20.0	20.0	22.0	2.0	20.0	20.0	20.0	20.0	20.0	20.0
K	145.3	140.0	140.0	131.0	(9.0)	130.0	130.0	130.0	130.0	130.0	130.0
KG1	169.2	160.0	160.0	153.0	(7.0)	150.0	150.0	150.0	150.0	150.0	150.0
GR 1	158.0	165.0	167.0	172.0	7.0	145.0	145.0	142.0	142.0	142.0	142.0
GR 2	183.6	150.0	158.0	153.0	3.0	162.0	162.0	137.0	137.0	134.0	134.0
GR 3	176.3	184.0	174.0	174.0	(10.0)	149.0	149.0	157.0	157.0	134.0	134.0
GR 4	166.3	170.0	171.0	172.0	2.0	168.0	168.0	143.0	143.0	152.0	152.0
GR 5	193.6	165.0	160.0	159.0	(6.0)	169.0	169.0	166.0	166.0	140.0	140.0
GR 6	189.4	194.0	193.0	193.0	(1.0)	157.0	157.0	167.0	167.0	164.0	164.0
GR 7	167.5	193.0	192.0	189.0	(4.0)	193.0	193.0	158.0	158.0	168.0	168.0
GR 8	230.2	175.0	177.0	179.0	4.0	185.0	185.0	189.0	189.0	154.0	154.0
GR 9	197.2	231.0	237.0	233.0	2.0	177.0	177.0	182.0	182.0	186.0	186.0
GR 10	202.8	189.0	189.0	178.0	(11.0)	223.0	223.0	170.0	170.0	174.0	174.0
GR 11	187.2	195.0	202.0	195.0	0.0	174.0	174.0	217.0	217.0	166.0	166.0
GR 12	157.7	182.0	185.0	185.0	3.0	187.0	187.0	167.0	167.0	208.0	208.0
	2,456.5	2,428.0	2,440.0	2,410.0	(18.0)	2,314.0	2,314.0	2,220.0	2,220.0	2,147.0	2,147.0

School	2021-22	2022-23	2022-23	2022-23	2021-22	2023-24	2023-24	2023-24	2024-25	2024-25	2025-26
	FINAL	ADOPTED	DAY 1	CURRENT	CHANGE vs ADOPTED	ESTIMATE	ESTIMATE	ESTIMATE	ESTIMATE	ESTIMATE	ESTIMATE
LES	420.1	401.0	481.0	486.0	85.0	461.0	461.0	444.0	444.0	431.0	431.0
PLC	398.0	389.0	354.0	345.0	(44.0)	325.0	325.0	312.0	312.0	311.0	311.0
NSE	476.7	461.0	411.0	408.0	(53.0)	377.0	377.0	369.0	369.0	337.0	337.0
RRHS	1,104.0	1,117.0	1,134.0	1,111.0	(6.0)	1,091.0	1,091.0	1,035.0	1,035.0	1,008.0	1,008.0
Tuition	57.7	60.0	60.0	60.0	0.0	60.0	60.0	60.0	60.0	60.0	60.0
	2,456.5	2,428.0	2,440.0	2,410.0	(18.0)	2,314.0	2,314.0	2,220.0	2,220.0	2,147.0	2,147.0

*Tuition: Rock Ridge Residents attending other ISD and Rock Ridge is responsible to pay that district. These students are typically special education students or in care & treatment facilities.

2023-24 Rock Ridge Expenditure Budget - Estimate 04/05/23

<u>Description</u>	<u>General Fund 01</u>	<u>%</u>
<u>All District Personell</u>		
Employee Wages	\$18,523,886	53.69%
Employee Benefits	\$6,773,798	19.63%
Estimated 2% salary / 3.5% health ins Increase on current employees	\$935,000	2.71%
Proposed Net Budget Adjustments from 3/27/23 board meeting	(\$596,000)	-1.73%
<u>Non-Personell Operations/Maintenance/District Wide</u>		
Utilities	\$1,549,000	4.49%
Property / Liability Insurance	\$320,000	0.93%
Building Repairs & Maintenance	\$230,000	0.67%
Custodial / Repair Supplies	\$164,000	0.48%
Internet/Phone	\$140,000	0.41%
Audit & Actuarial Fees	\$55,000	0.16%
Attorney Fees	\$50,000	0.14%
Technology (PowerSchool, BrightArrow, iPad Repairs)	\$100,000	0.29%
Legislative Consultant	\$42,000	0.12%
ARCC (Finance HR Software/Support)	\$100,000	0.29%
Other Services - Background checks, Postage, Graduation, Elections	\$31,000	0.09%
Publishing/Advertising	\$50,000	0.14%
Copier Supplies	\$10,000	0.03%
Channel 12 Fees (reimbursed)	\$25,000	0.07%
Boiler Checks	\$23,000	0.07%
Parking Lot Plowing	\$125,000	0.36%
District Supplies	\$10,000	0.03%
Technology Hardware/Software (Servers, Cameras, Software, Etc)	\$75,000	0.22%
Membership/Dues (Rschool, MSBA,MSHSL,Etc)	\$30,500	0.09%
<u>Students/Classrooms/Staff Supplies</u>		
Tuition Payments (PSEO, NLC)	\$763,000	2.21%
Special Education Shared Services (NSEC)	\$1,136,000	3.29%
Employee Staff Development/Mileage (2% of Basic Aid)	\$383,777	1.11%
Teachers on Call (Sub Teachers/Paras)	\$550,000	1.59%
Grant Expenses (Perkins Grant, etc, Title, PCN) (Reimbursed)	\$178,972	0.52%
Curriculum	\$200,000	0.58%
Health / Nurse Supplies	\$8,000	0.02%
Classroom Supply Budget	\$235,285	0.68%
Activities Budget	\$92,000	0.27%
Uniforms	\$50,000	0.14%
Extracurricular Officials/Game Workers	\$75,000	0.22%
Student Travel/Extracurricular	\$178,000	0.52%
Total Fund 01 Expenditure	\$32,616,218	
Overall Expense Increase over 2022-23	\$339,000	1.04%
Increase to Fund Balance:	\$590,354	
<i>New Revenue \$929,354 - New expense \$935,000 + Exp Reductions \$596,000 = \$590,354</i>		



ROCK RIDGE PUBLIC SCHOOLS INVITES YOU

ROCK RIDGE HIGH SCHOOL

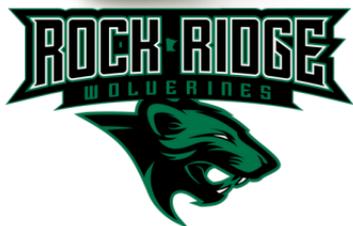
GRAND OPENING

MAY 11, 2023

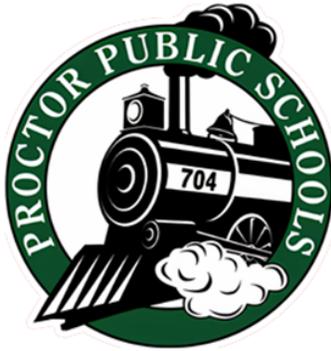
5pm - 7pm

1403 Progress Parkway

Virginia, MN



A brief presentation will begin at 5pm



Mr. Josh Lampaa
Rock Ridge Public Schools
Independent School District 2909
1405 Progress Parkway
Virginia, MN 55792

Director Lampaa,

Proctor Public Schools would be interested in purchasing rectangular backboards and goals from your District's former gymnasium(s) in Virginia or Eveleth/Gilbert. We would like to offer \$300 for each one and we will have a crew come and remove them. Currently we are in need of 4 of them.

Thank you for your consideration.

Respectfully,

Kerry Juntunen, Superintendent
Proctor Public Schools