



Twin Falls School District

10 Year Capitol Improvement Plan

Project Team

- Brady Dickinson – Twin Falls School District
- Ryan Bowman – Twin Falls School District
- Ken Fisher – Paradigm of Idaho, Inc
- Cole Coba – Paradigm of Idaho, Inc
- Scott Straubhar – Hummel Architects
- Brian Coleman – Hummel Architects
- Michael Arrington – Starr Corporation
- Jason Derricott – Starr Corporation



Scope of Work

- To identify and develop a 10 year plan to utilize plant facility levy funds for District wide facilities improvements focusing on the following priorities
 - Security at school entry vestibules
 - Mechanical system upgrades and/or replacement
 - Furniture upgrade and/or replacement

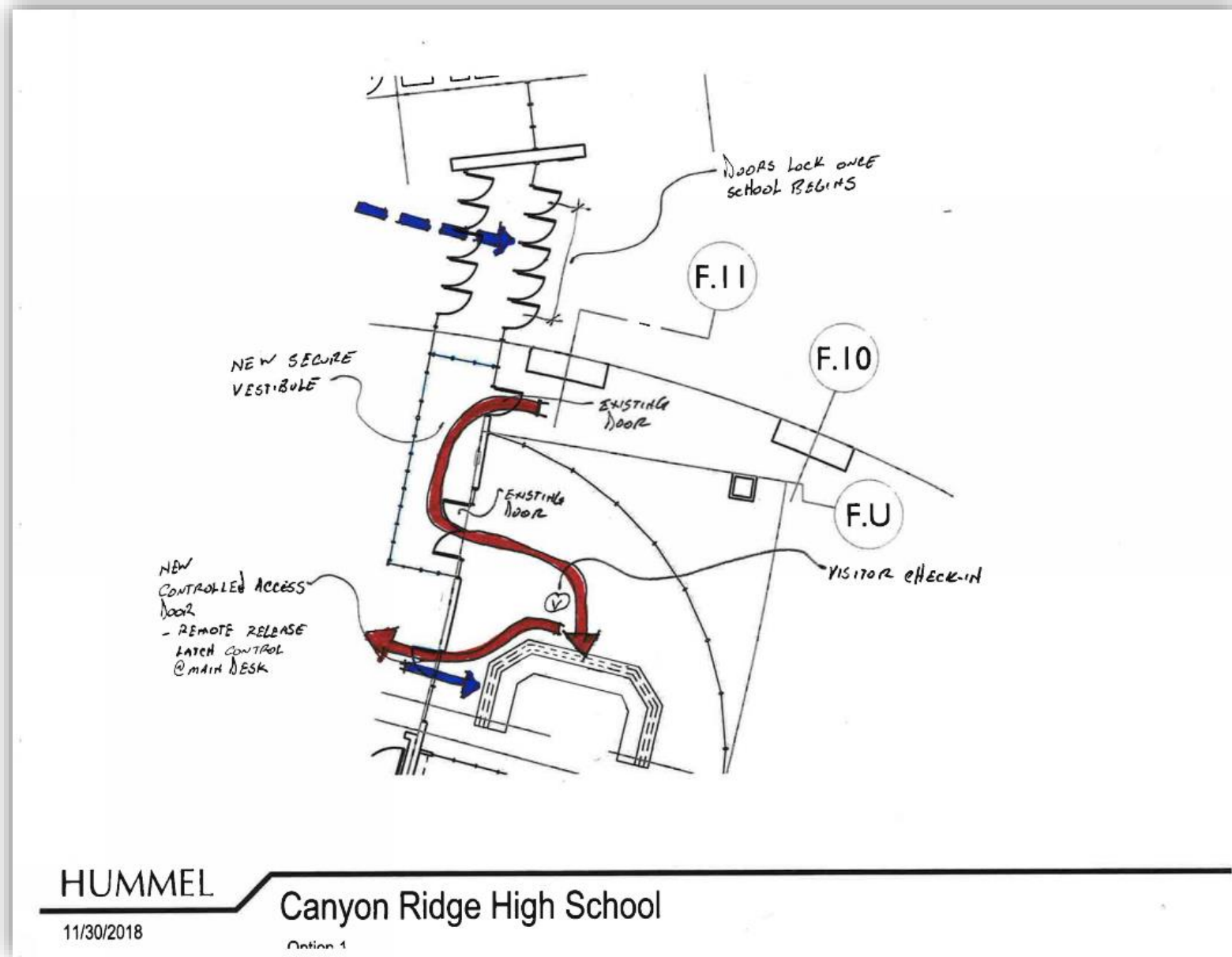
Project Status

- Project Team evaluated individual schools needs
- Hummel produced preliminary information for improvements to vestibules and HVAC systems
- Starr produced cost estimates on preliminary vestibules sketches
- HVAC systems investigation of conditions is complete, pricing in progress
- TFSD has released Hummel to develop vestibule construction documents for
 - Lincoln
 - Morningside
 - Harrison
 - I.B. Perrine
 - Bickel
 - Oregon Trail

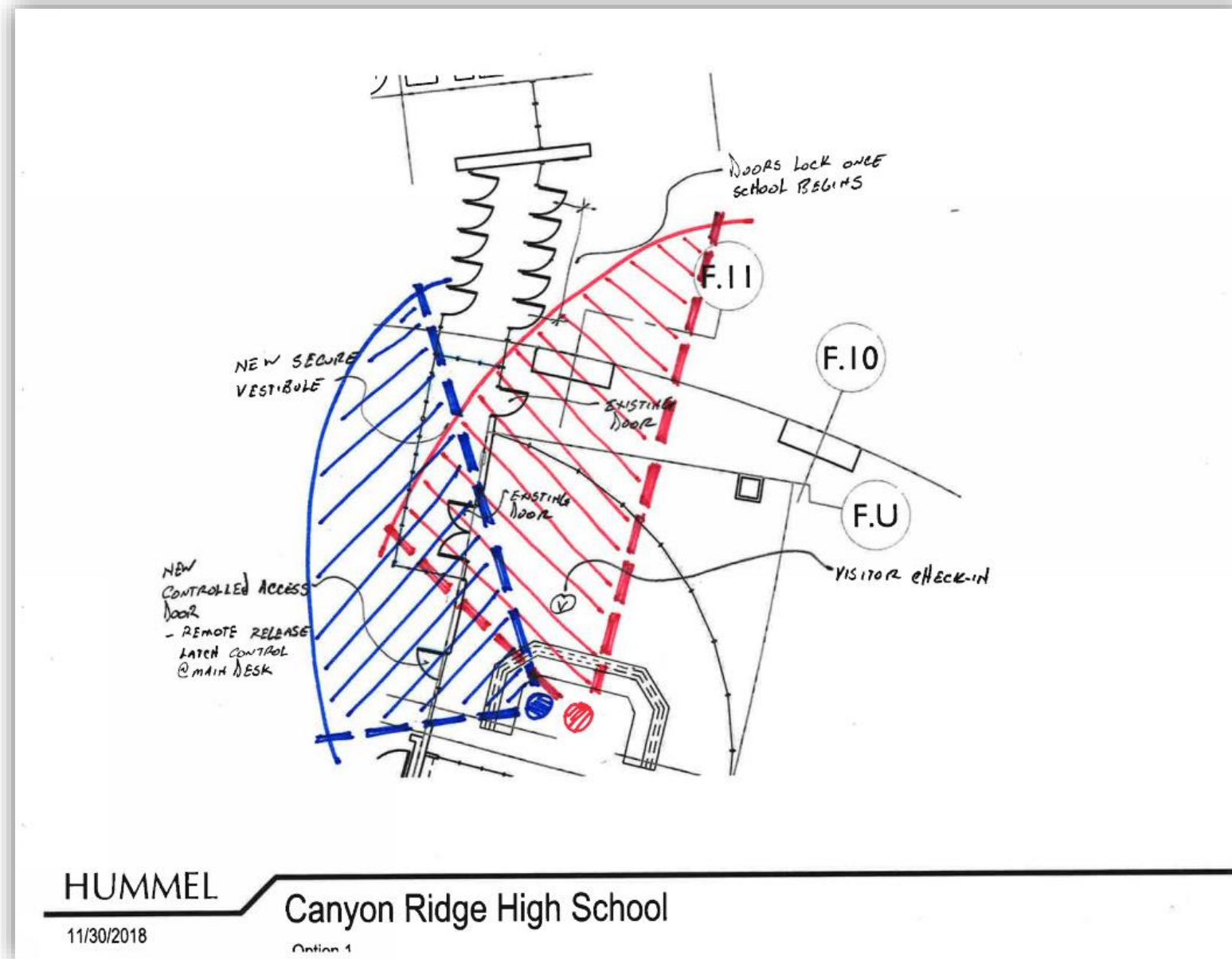
TFSD Planning Matrix –Elementary Schools

Elementary Schools		COMPLETED	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028
BICKEL												
	Vestibule		●									
	HVAC					●						
	FF&E											
HARRISON												
	Vestibule		●									
	HVAC					●						
	FF&E											
I.B. PERRINE												
	Vestibule		●									
	HVAC						●					
	FF&E											
LINCOLN												
	Vestibule		●									
	HVAC				●							
	FF&E					●						
MORNINGSIDE												
	Vestibule		●									
	HVAC						●					
	FF&E											
OREGON TRAIL												
	Vestibule		●									
	HVAC				●							
	FF&E											
SAWTOOTH												
	Vestibule	●										
	HVAC	●										
	FF&E						●					

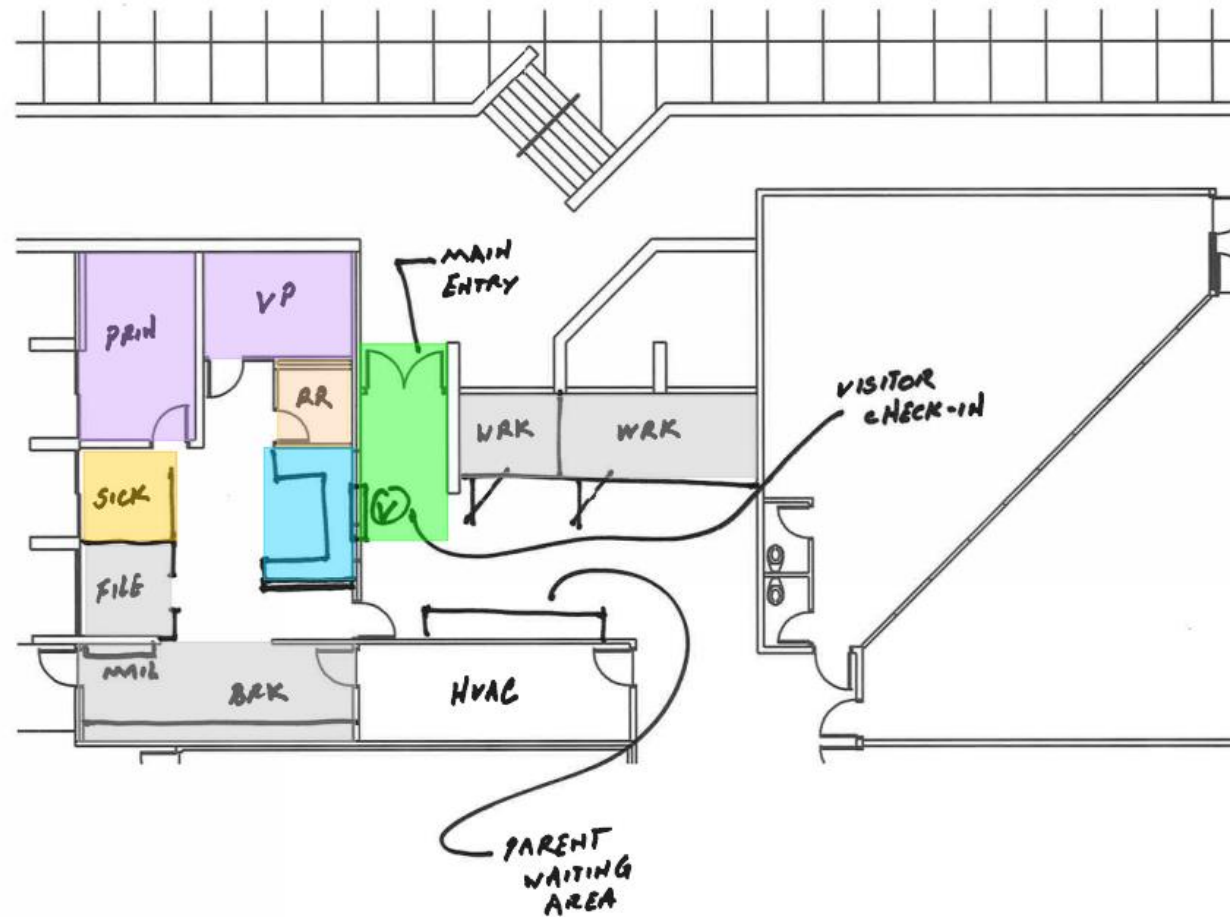
Vestibule Diagrams – Canyon Ridge High School



Vestibule Diagrams – Canyon Ridge High School



Vestibule Diagram – Lincoln Elementary



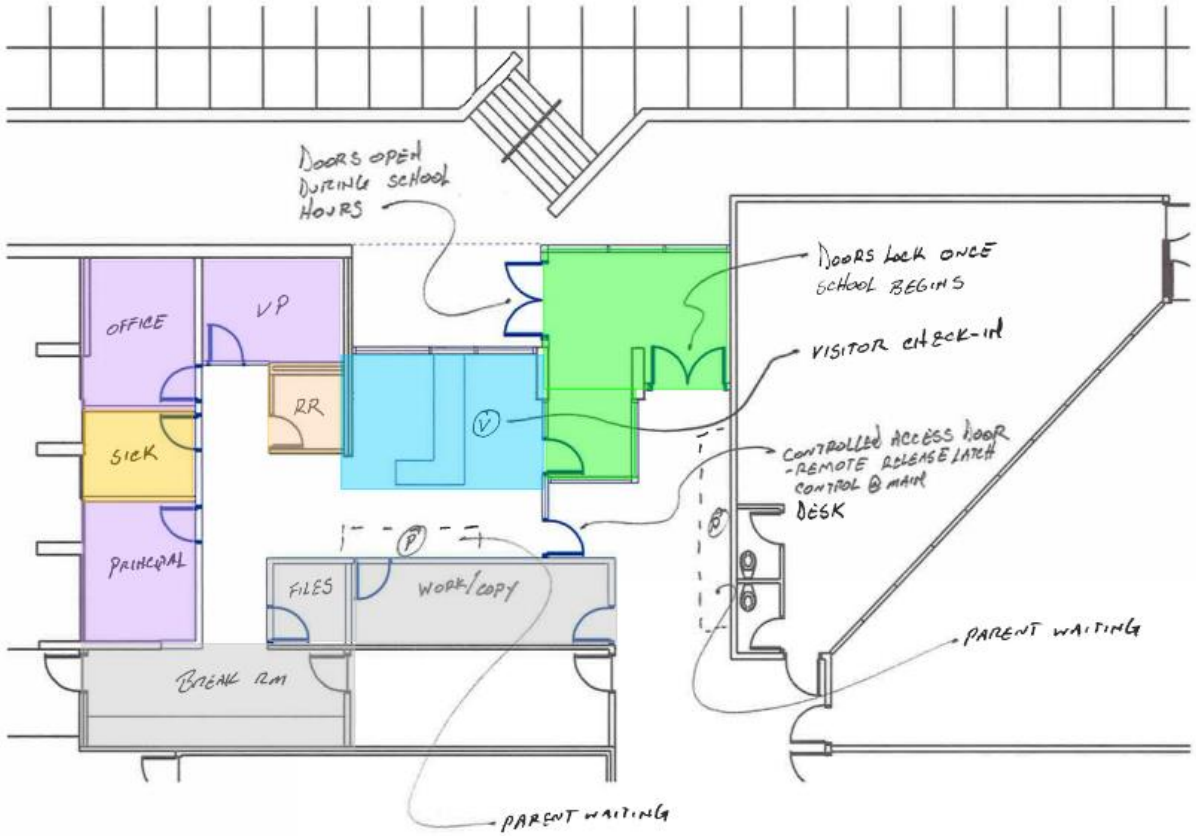
HUMMEL

10/29/2018

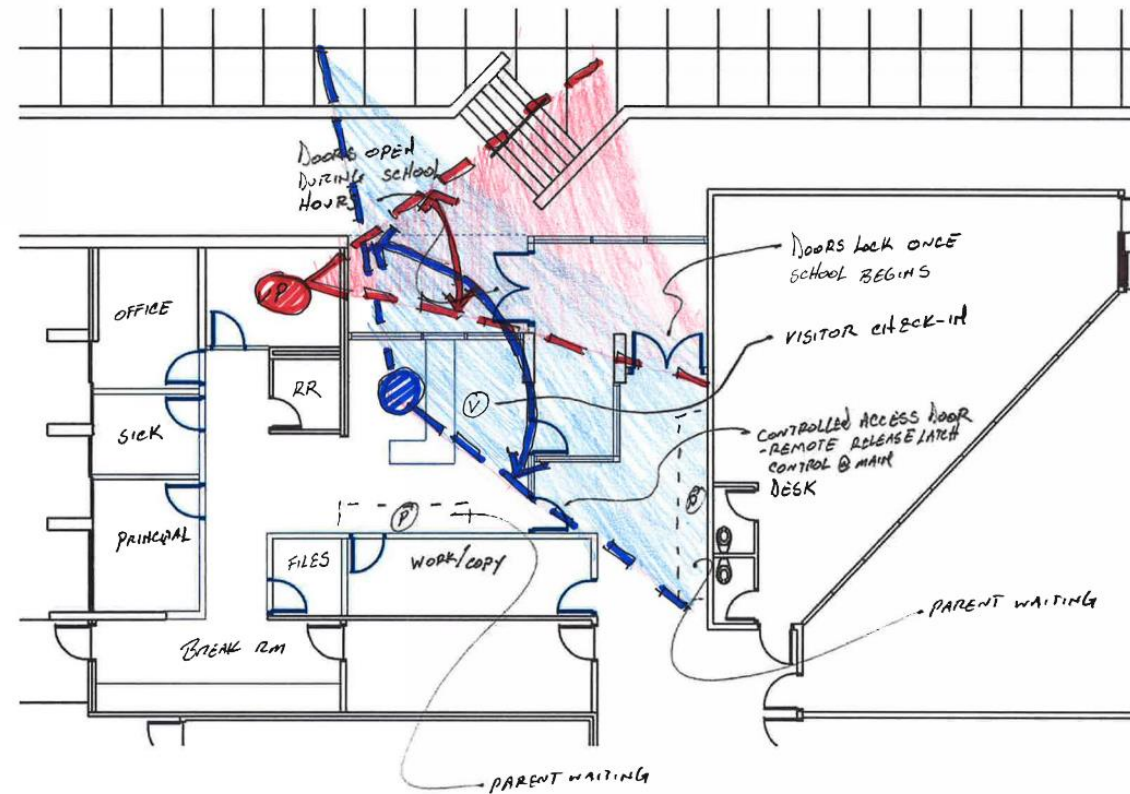
Lincoln Elementary – EXISTING

Option 1

Vestibule Diagram – Lincoln Elementary



Vestibule Diagram – Lincoln Elementary



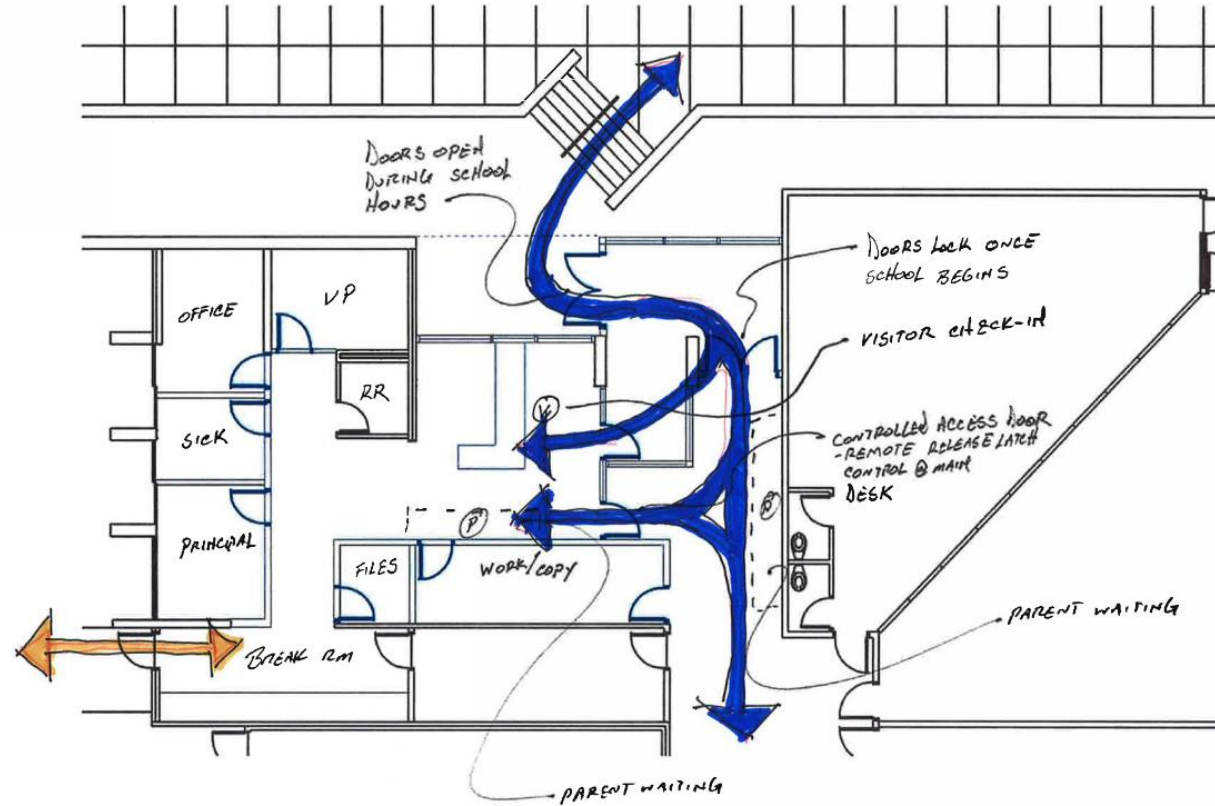
HUMMEL

Lincoln Elementary

10/29/2018

Option 1

Vestibule Diagram – Lincoln Elementary



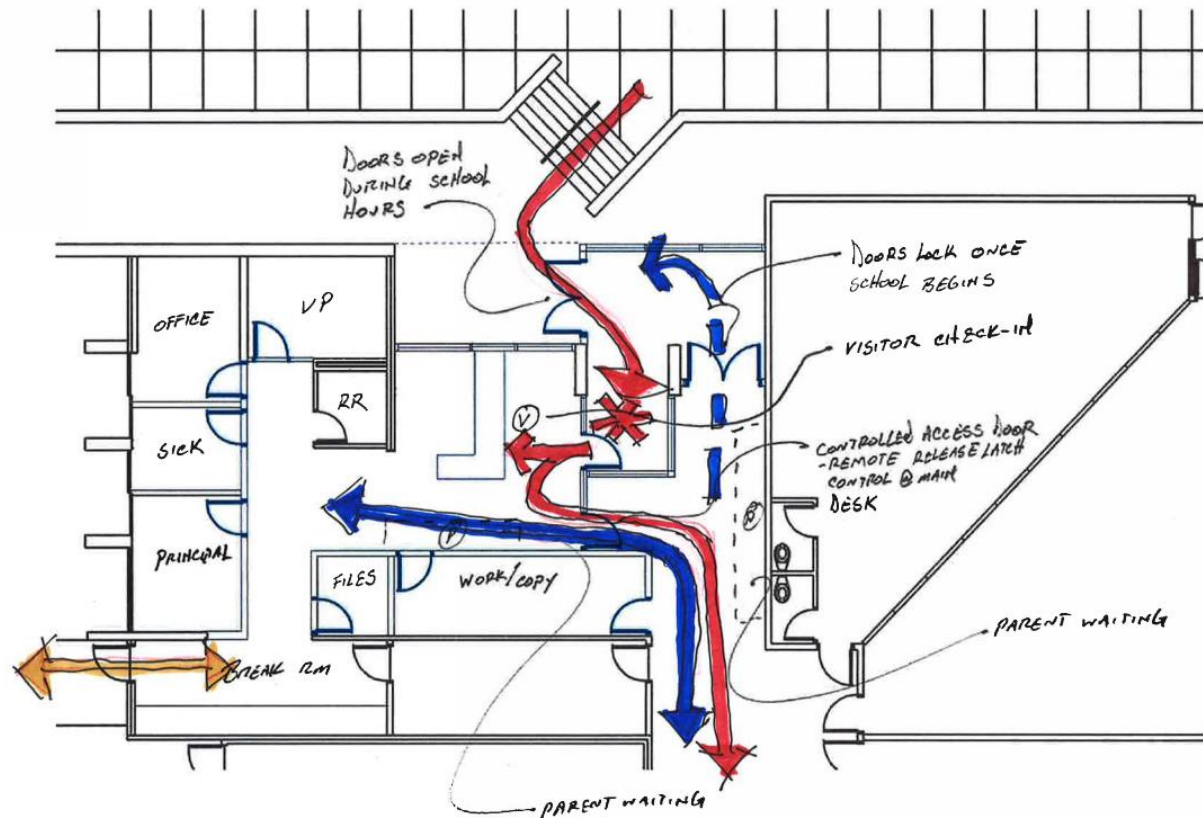
HUMMEL

Lincoln Elementary

10/29/2018

Option 1

Vestibule Diagram – Lincoln Elementary

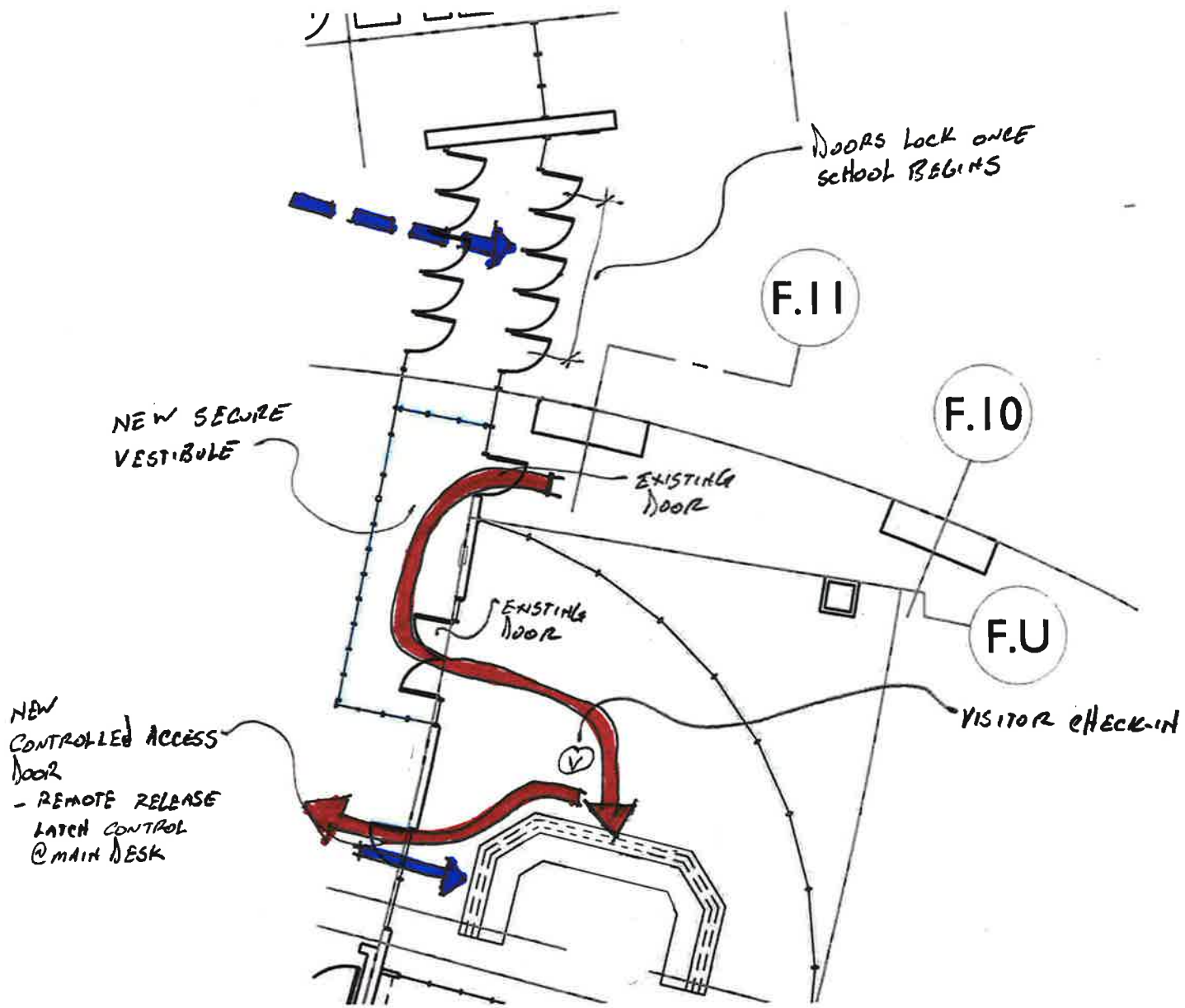


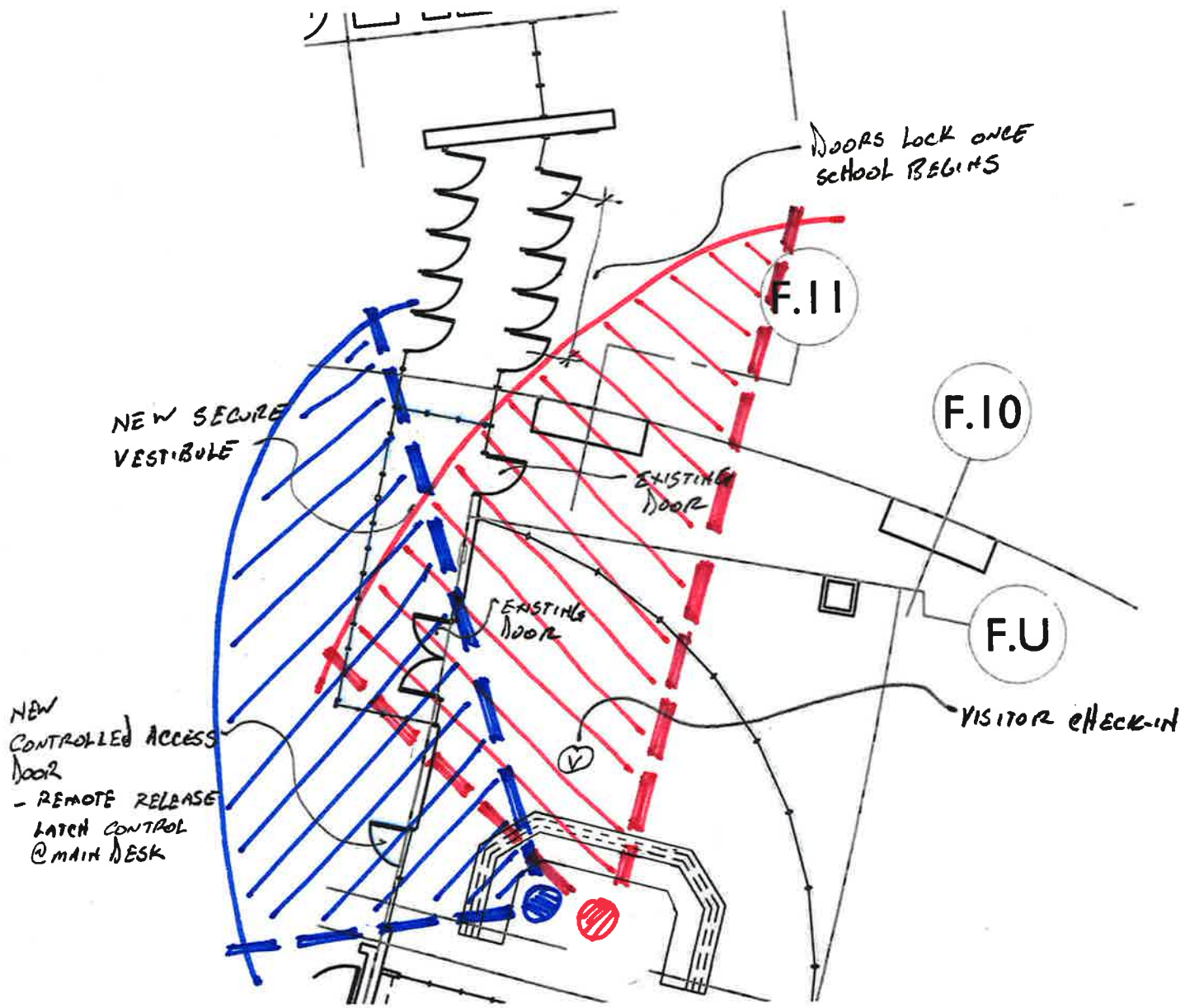
HUMMEL

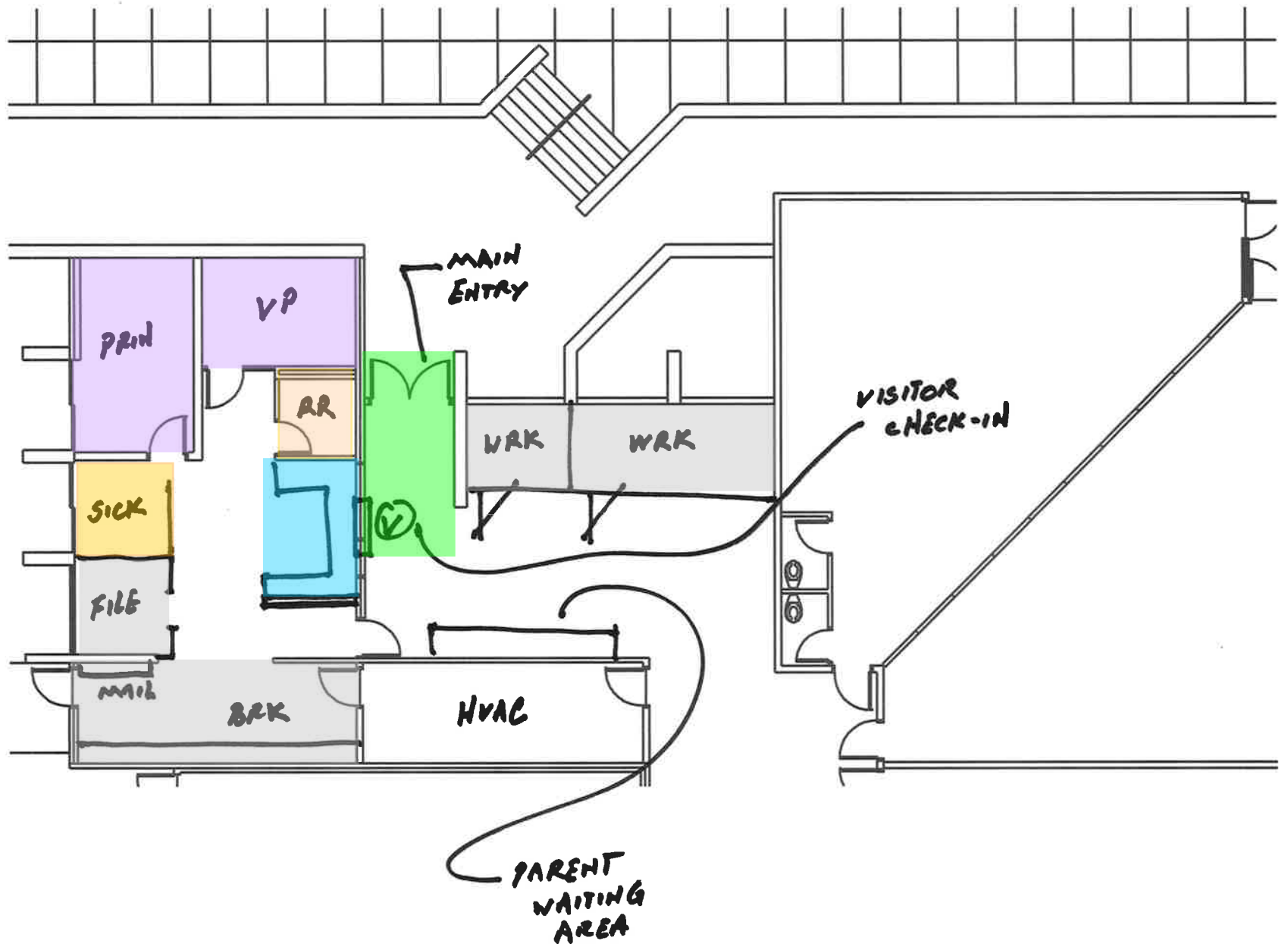
Lincoln Elementary

10/29/2018

Option 1





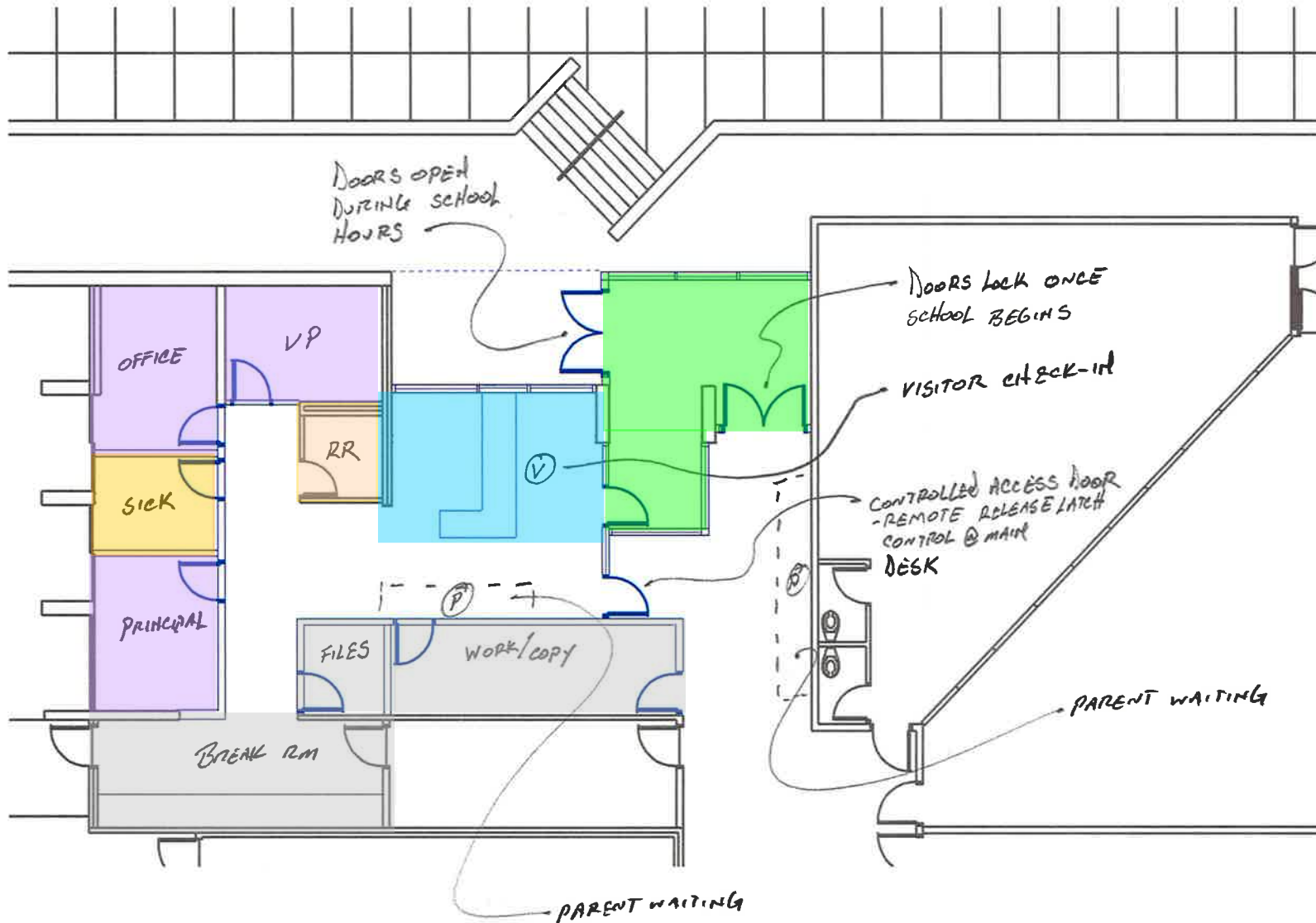


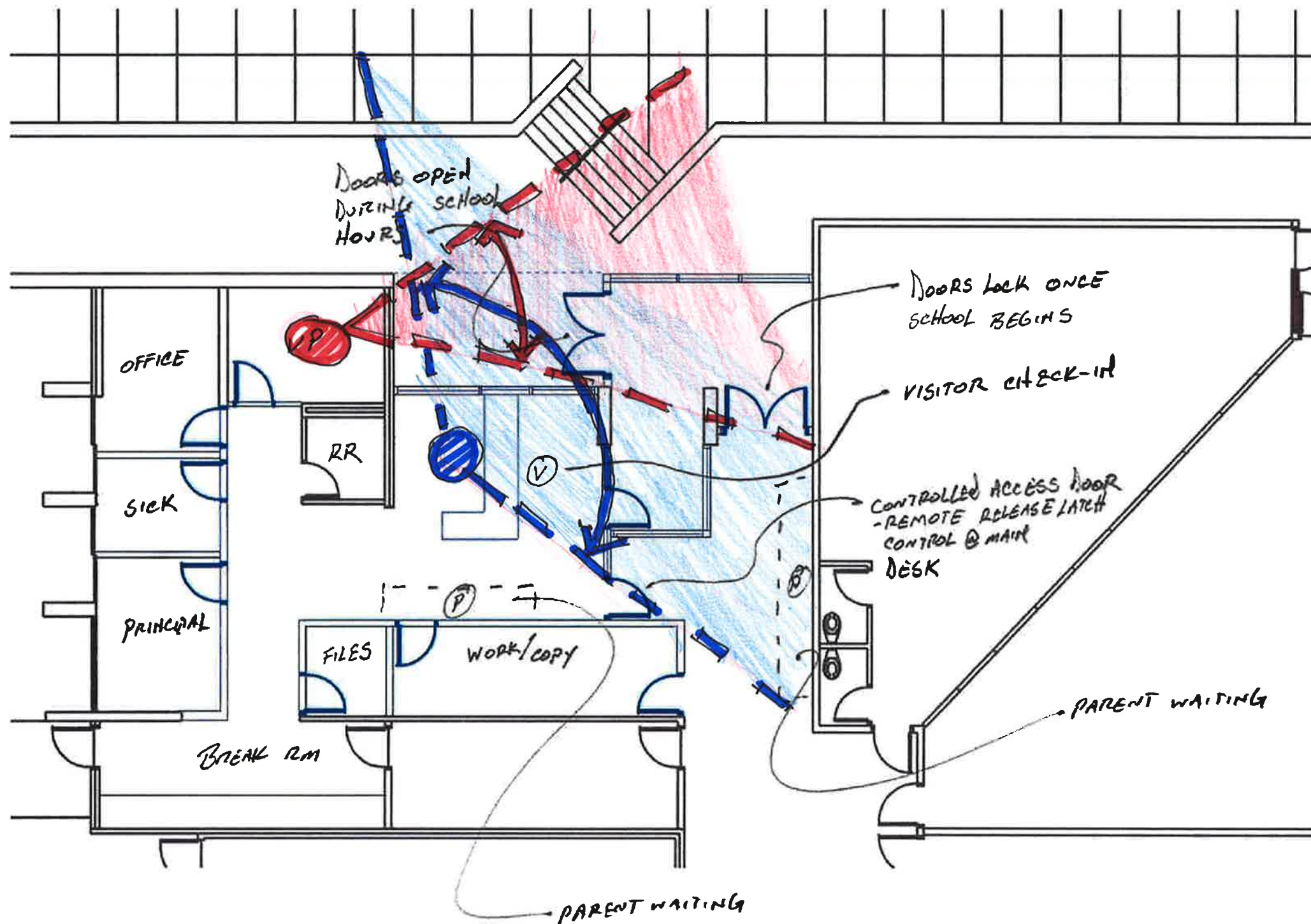
HUMMEL

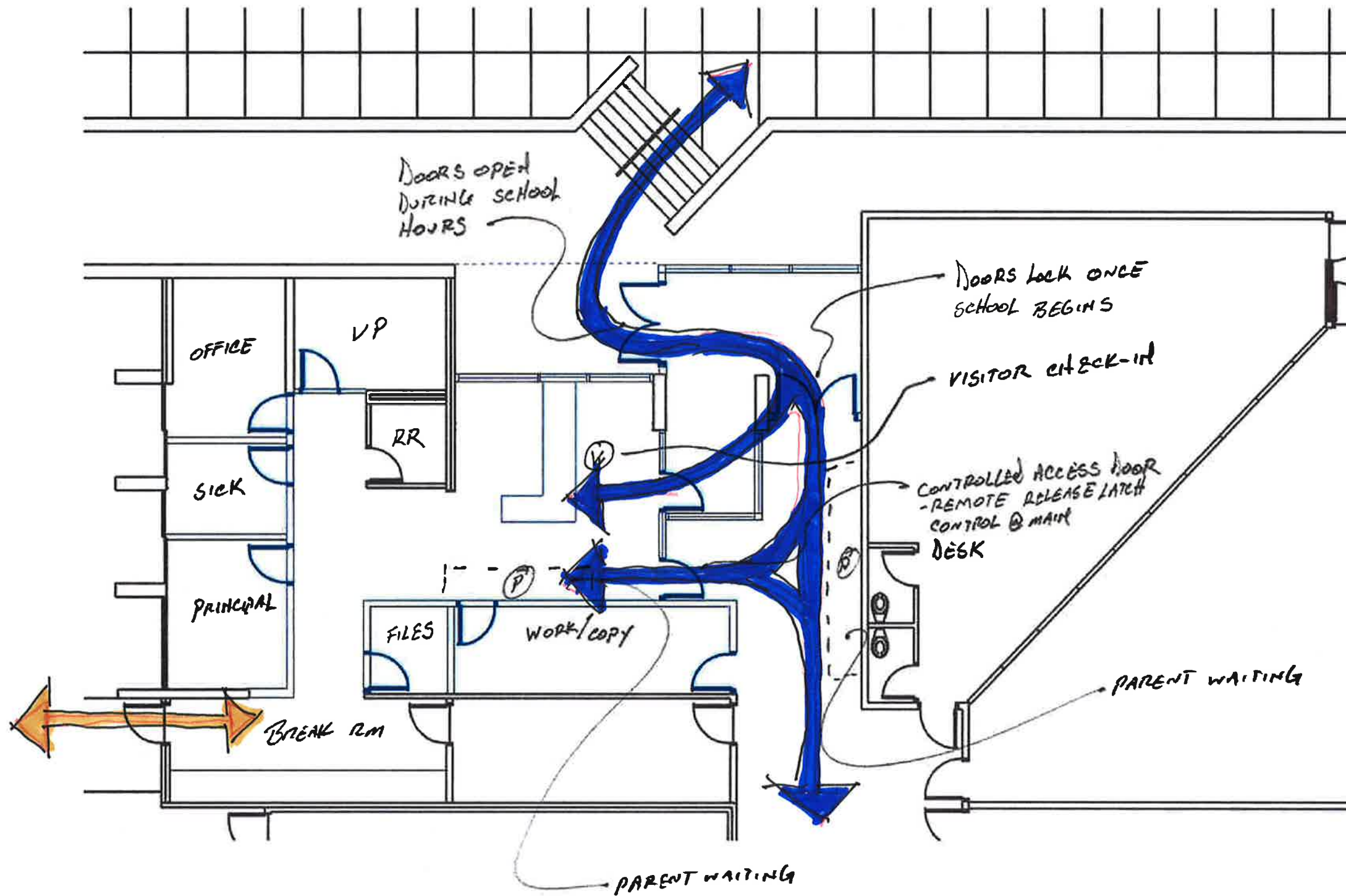
Lincoln Elementary - EXISTING

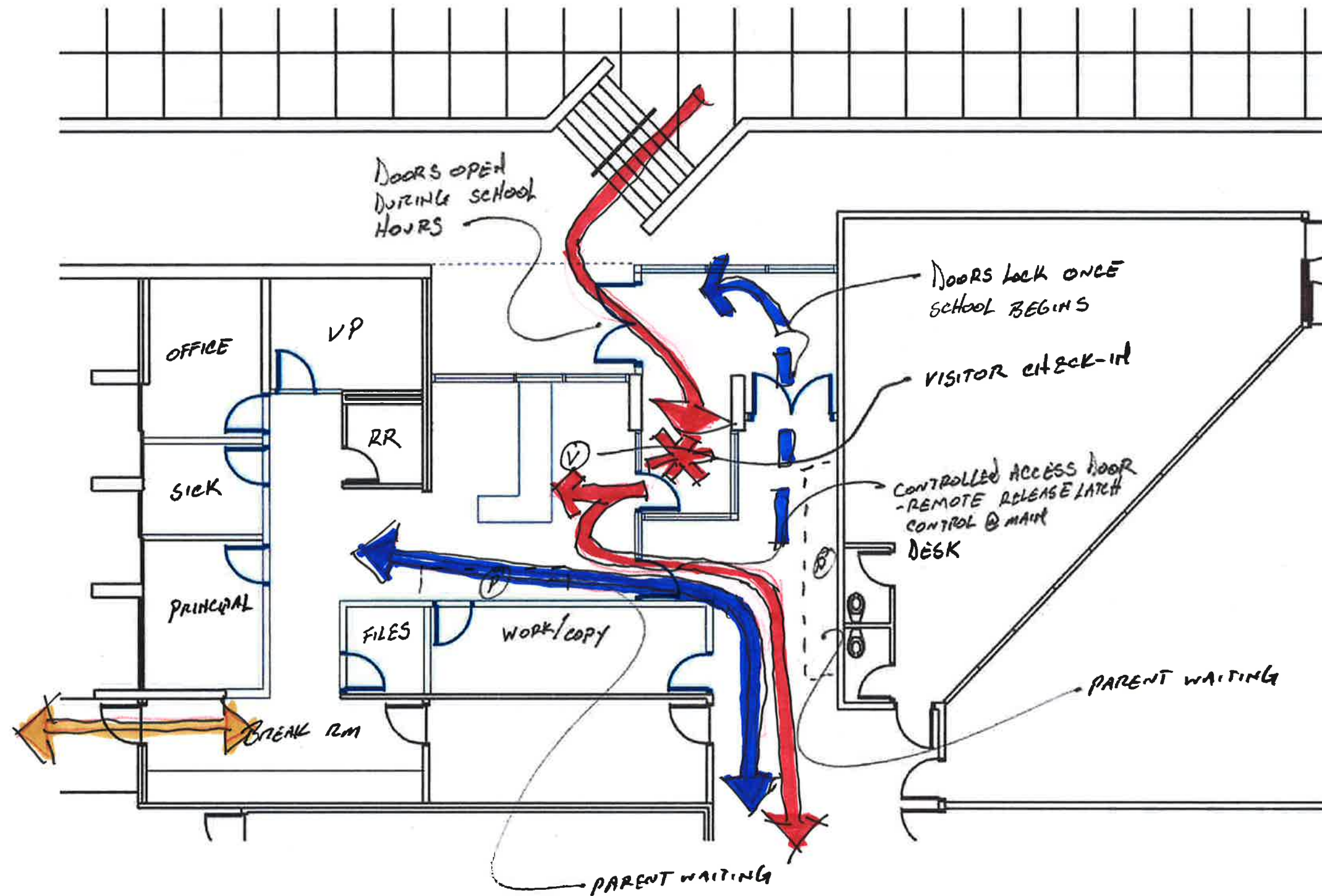
10/29/2018

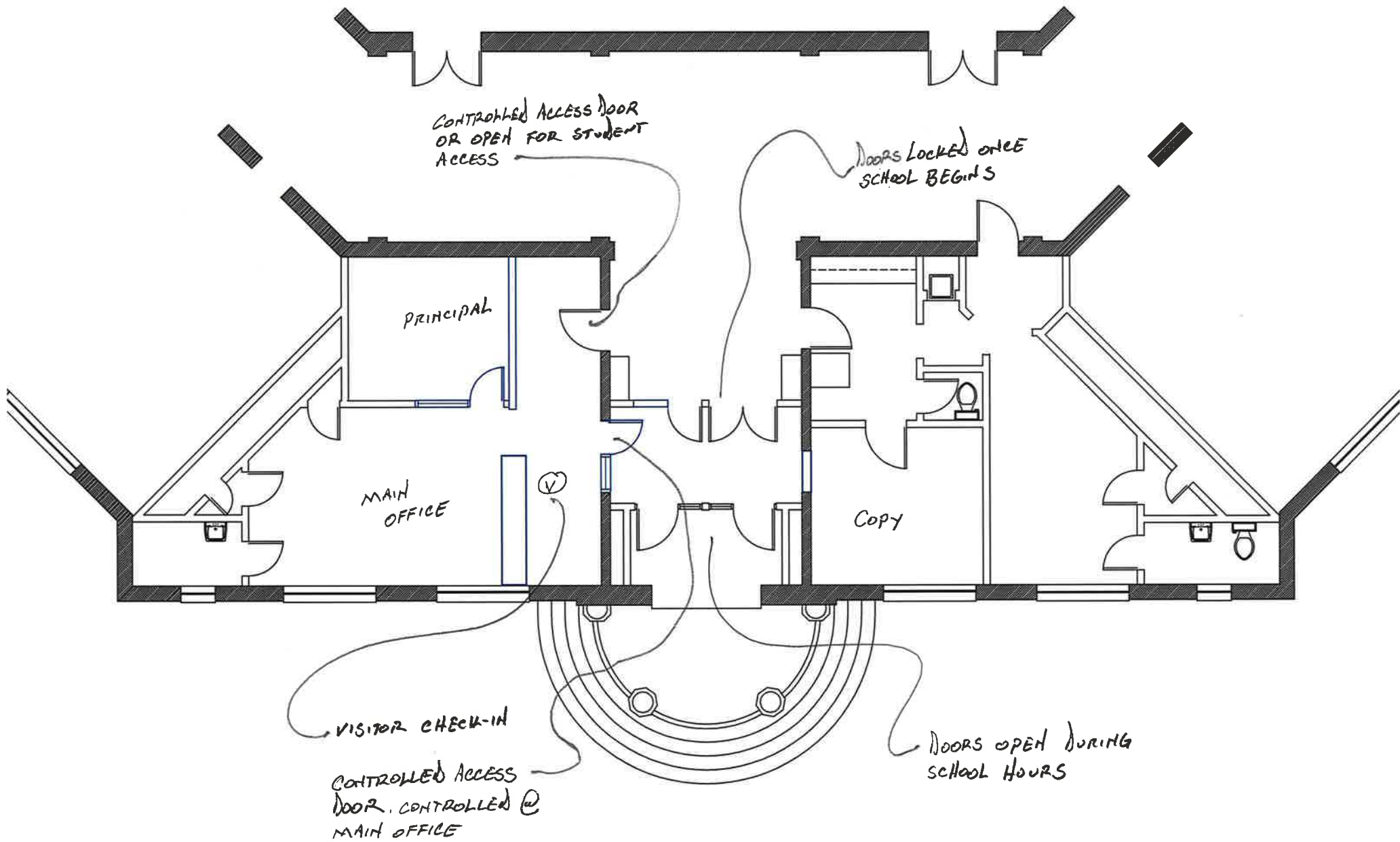
Option 1











Twin Falls School District

Bickel Elementary Vestibule
November 2018

Summary

01-General Conditions	\$	7,470.00
02-Selective Demolition	\$	2,880.00
06-Rough Carpentry	\$	1,072.00
07-Thermal and Moisture Protection	\$	50.00
08-Doors and Windows	\$	38,855.00
09-Finishes	\$	3,770.00
21-Fire Suppression	N/A	
23-Heating, Ventilating & Air Conditioning	N/A	
26-Electrical	\$	5,600.00
Contingency	\$	5,970.00
Payment and Performance Bond	\$	821.00
Total	\$	66,488.00

01-General Conditions

Description	Quantity	Unit	
Building Permit	1	LS	500.00
Project Manager	1	LS	\$ 1,000.00
Project Superintendent	3	Wks	\$ 4,500.00
Dumpster	1	LS	\$ 550.00
Dust Walls-Clean up	1	LS	\$ 920.00

02-Selective Demolition

Description	Quantity	Unit	
Selective demolition at new openings	1	LS	\$ 2,880.00

06-Woods and Plastics - Carpentry

Description	Quantity	Unit	
Modify Existing shelving for new layout	1	LS	\$ 1,072.00

07-Thermal and Moisture Protection

Description	Quantity	Unit	
Sealants	1	LS	\$ 50.00

08-Doors and Windows

Description	Quantity	Unit	
2 sets of two 3-0 glazed doors, with storefront sidelites, 1/4" laminated glazing	312	LS	\$ 28,080.00
New Lockable Hardware at entrance and secondary entry doors	5	EA	\$ 3,375.00
Access Control Hardware Modifications	4	EA	\$ 7,400.00

09-Finishes

Description	Quantity	Unit	
Metal stud Framing	1	LS	\$ 1,300.00
Gypsum Board and patch work	1	LS	\$ 1,620.00
Painting, walls, patch work	1	LS	\$ 850.00

21-Fire Suppression

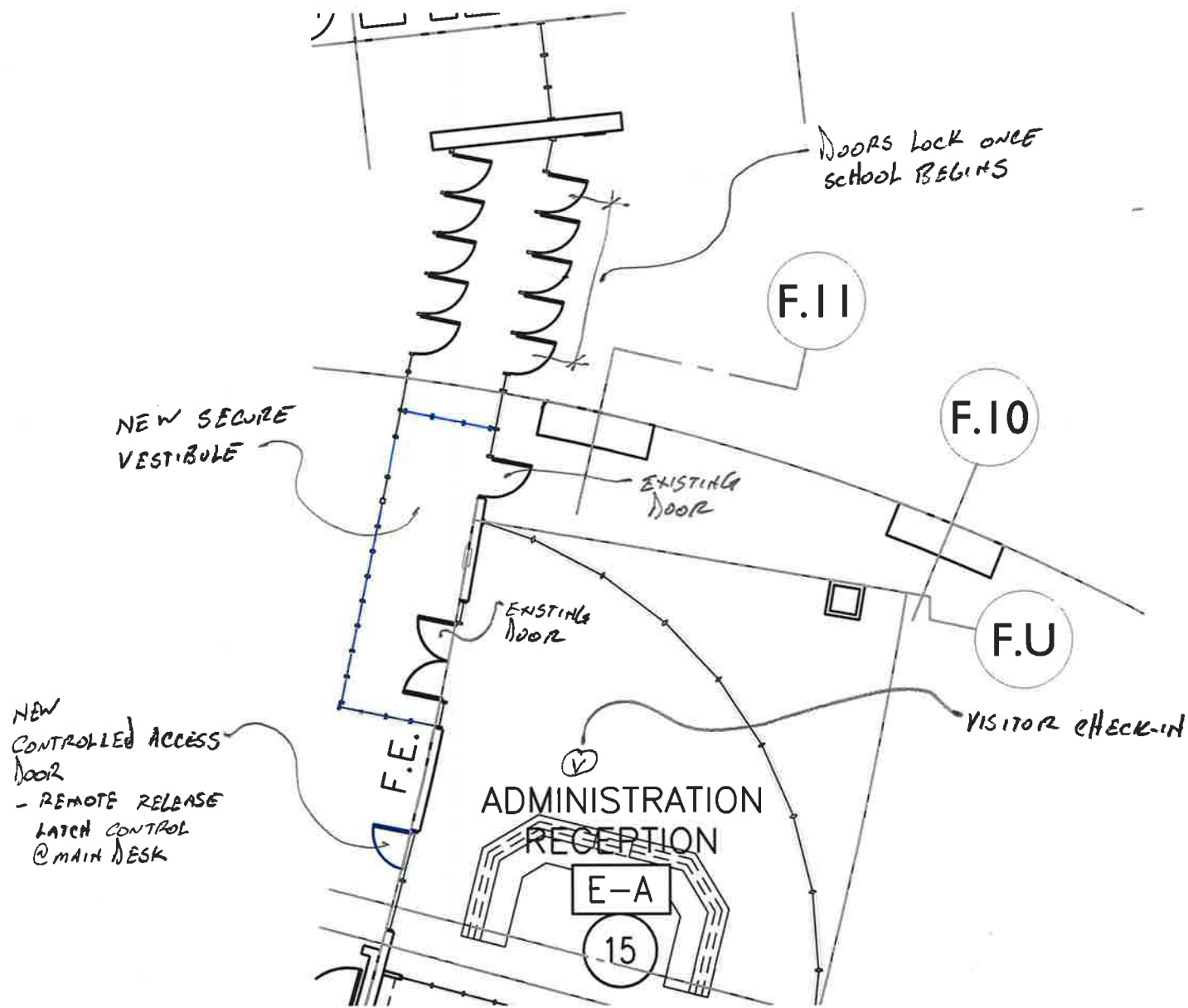
Description	Quantity	Unit	
Fire Sprinkler System - Modifications	1	LS	N/A

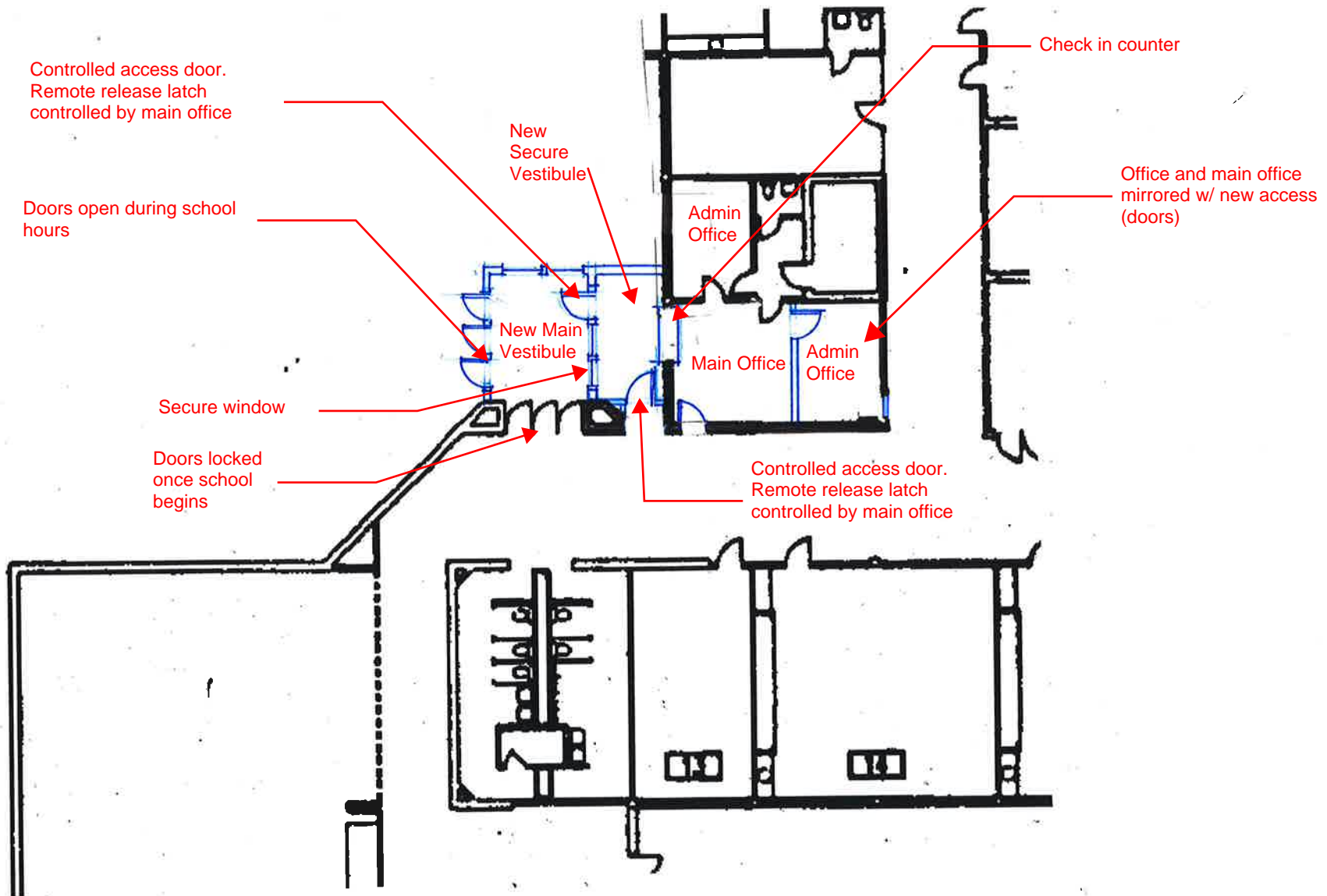
23-Heating, Ventilating & Air Conditioning

Description	Quantity	Unit	
HVAC Modifications	1	LS	N/A

26-Electrical

Description	Quantity	Unit	
Electrical Modifications for Security Access Control	1	LS	\$ 5,600.00





HARRISON AND MORNINGSIDE
 ELEMENTARY SCHOOLS
 SECURE VESTIBULE - STUDY ONE
 April 5, 2018

NOTE: HARRISON SHOWN,
 MORNINGSIDE SIM., BUT MIRRORED



Twin Falls School District

Morningside or Harrison Vestibule

November 2018

Summary

01-General Conditions	\$	18,350.00
02-Selective Demolition	\$	18,600.00
03-Concrete	\$	26,400.00
05-Metals	\$	18,900.00
06-Rough Carpentry	\$	10,225.00
07-Thermal and Moisture Protection	\$	14,540.00
08-Doors and Windows	\$	47,155.00
09-Finishes	\$	10,503.00
21-Fire Suppression	\$	5,700.00
23-Heating, Ventilating & Air Conditioning	\$	14,200.00
26-Electrical	\$	15,600.00
 Contengency	 \$	 20,018.00
 Payment and Performance Bond	 \$	 2,753.00
 Total	 \$	 222,944.00

01-General Conditions

Description	Quantity	Unit	
Building Permit	1	LS	2,950.00
Project Manager	1	LS	\$ 3,500.00
Project Superintendent	7	Wks	\$ 10,500.00
Dumpster	1	LS	\$ 550.00
Dust Walls-Clean up	1	LS	\$ 850.00

02-Selective Demolition

Description	Quantity	Unit	
Selective demolition	1	LS	\$ 18,600.00

03-Concrete

Description	Quantity	Unit	
Foundation, Slab on Grade	1	LS	\$ 21,600.00
Sidewalk Patch Back	400	SF	\$ 4,800.00

05-Metals

Description	Quantity	Unit	
Structural Steel, Roof Decking	1	LS	\$ 18,900.00

06-Woods and Plastics - Carpentry

Description	Quantity	Unit	
Stud wall framing and Infilling	115	LF	\$ 8,625.00
Pass thru counter and Check in Counter Modifications	1	LS	\$ 1,600.00

07-Thermal and Moisture Protection

Description	Quantity	Unit	
Exterior Wall finish T.B.D.	260	SF	\$ 3,120.00
Sealants	1	LS	\$ 120.00
Membrane Roof System	260	SF	\$ 11,300.00

08-Doors and Windows

Description	Quantity	Unit	
5- single 3-0 door with storefront system, 1/4" laminated glazing	375	SF	\$ 35,625.00
1 - 3-0/7-0 man door, frame, soild core door slab, hardware	1	EA	\$ 1,480.00
Sliding Pass Thru serivce window, with audio microphone	1	EA	\$ 4,500.00
Access Control Hardware	3	EA	\$ 5,550.00

09-Finishes

Description	Quantity	Unit	
Gypsum Board & Patch work	1,360	SF	4,900.00
Acoustical Ceilings	1	LS	\$ 1,838.00
Flooring	230	SF	\$ 2,760.00
Painting, walls, patch work	1	LS	\$ 1,005.00

21-Fire Suppression

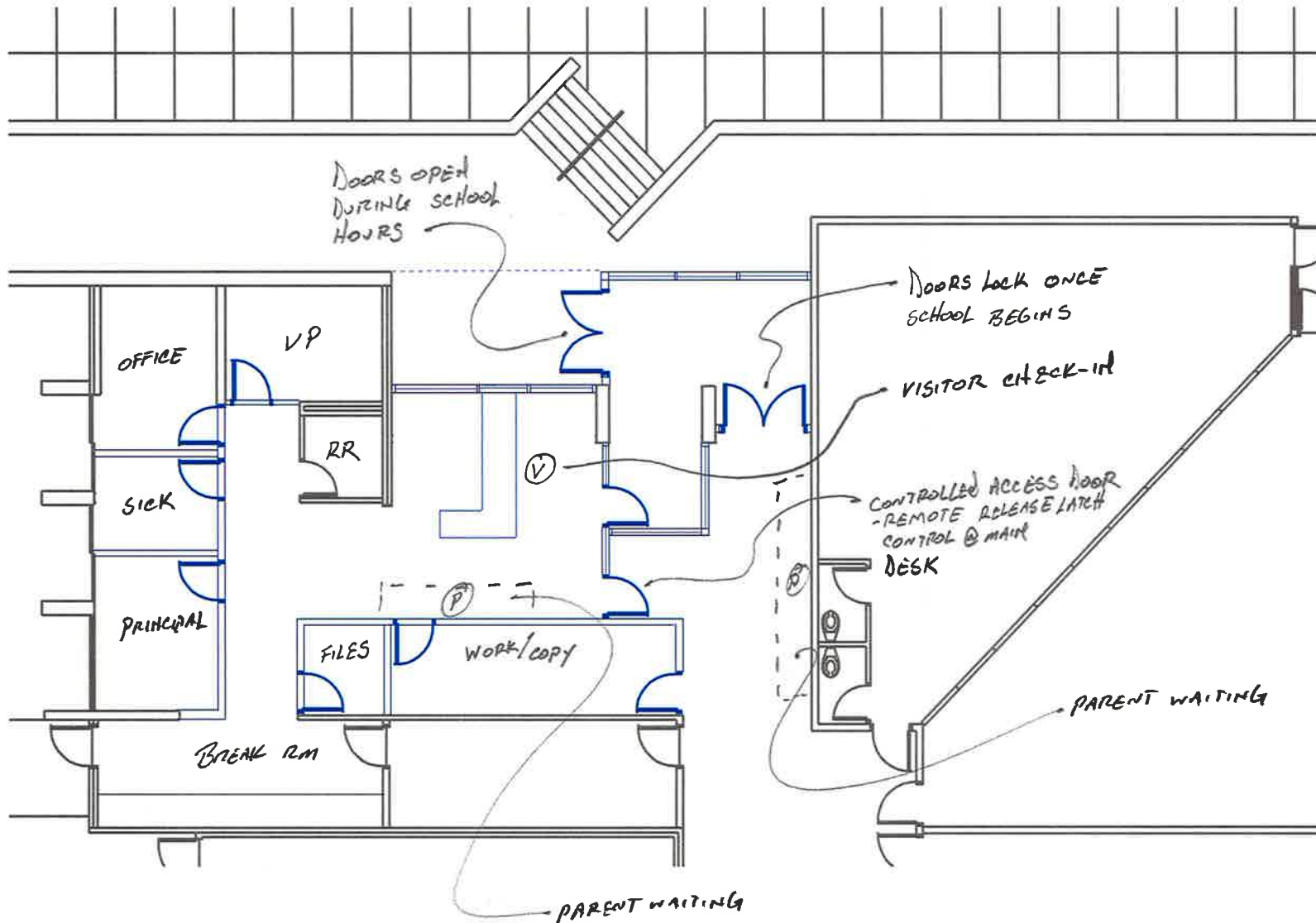
Description	Quantity	Unit	
Fire Sprinkler System - Modifications	1	LS	\$ 5,700.00

23-Heating, Ventilating & Air Conditioning

Description	Quantity	Unit	
HVAC	1	LS	\$ 14,200.00

26-Electrical

Description	Quantity	Unit	
Electrical Modifications	1	LS	\$ 15,600.00



Twin Falls School District

Lincoln Secure Vestibule

November 2018

Summary

01-General Conditions	\$	19,650.00
02-Selective Demolition	\$	19,800.00
03-Concrete	\$	17,100.00
05-Metals	\$	16,300.00
06-Woods and Plastics	\$	12,700.00
07-Thermal and Moisture Protection	\$	11,140.00
08-Doors and Windows	\$	68,165.00
09-Finishes	\$	30,834.00
23-Heating, Ventilating & Air Conditioning	\$	8,200.00
26-Electrical	\$	15,200.00
Contingency	\$	21,909.00
Payment and Performance Bond	\$	3,013.00
Total	\$	244,011.00

01-General Conditions

Description	Quantity	Unit	
Building Permit	1	LS	3,100.00
Project Manager	1	LS	\$ 2,500.00
Project Superintendent	7	Wks	\$ 10,500.00
Dumpster	1	LS	\$ 550.00
Dust Walls-Clean up	1	LS	\$ 3,000.00

02-Selective Demolition

Description	Quantity	Unit	
Selective demolition	1	LS	\$ 19,800.00

03-Concrete

Description	Quantity	Unit	
Foundation, Slab on Grade	1	LS	\$ 17,100.00

05-Metals

Description	Quantity	Unit	
Structural Steel, Roof Decking	1	LS	\$ 16,300.00

06-Woods and Plastics

Description	Quantity	Unit	
Millwork	1	LS	\$ 9,600.00
Benches	1	LS	\$ 3,100.00

07-Thermal and Moisture Protection

Description	Quantity	Unit	
Insulation	1	LS	\$ 990.00
Sealants	1	LS	\$ 350.00
Membrane Roof System	140	SF	\$ 9,800.00

08-Doors and Windows

Description	Quantity	Unit	
3-0 X 7-0 solid core doors, Timely Frames, hardware	8	EA	\$ 11,840.00
Storefront doors, storefront system, 1/4" Laminated glazing	515	SF	\$ 48,925.00
Controlled Access Hardware	4	EA	\$ 7,400.00

09-Finishes

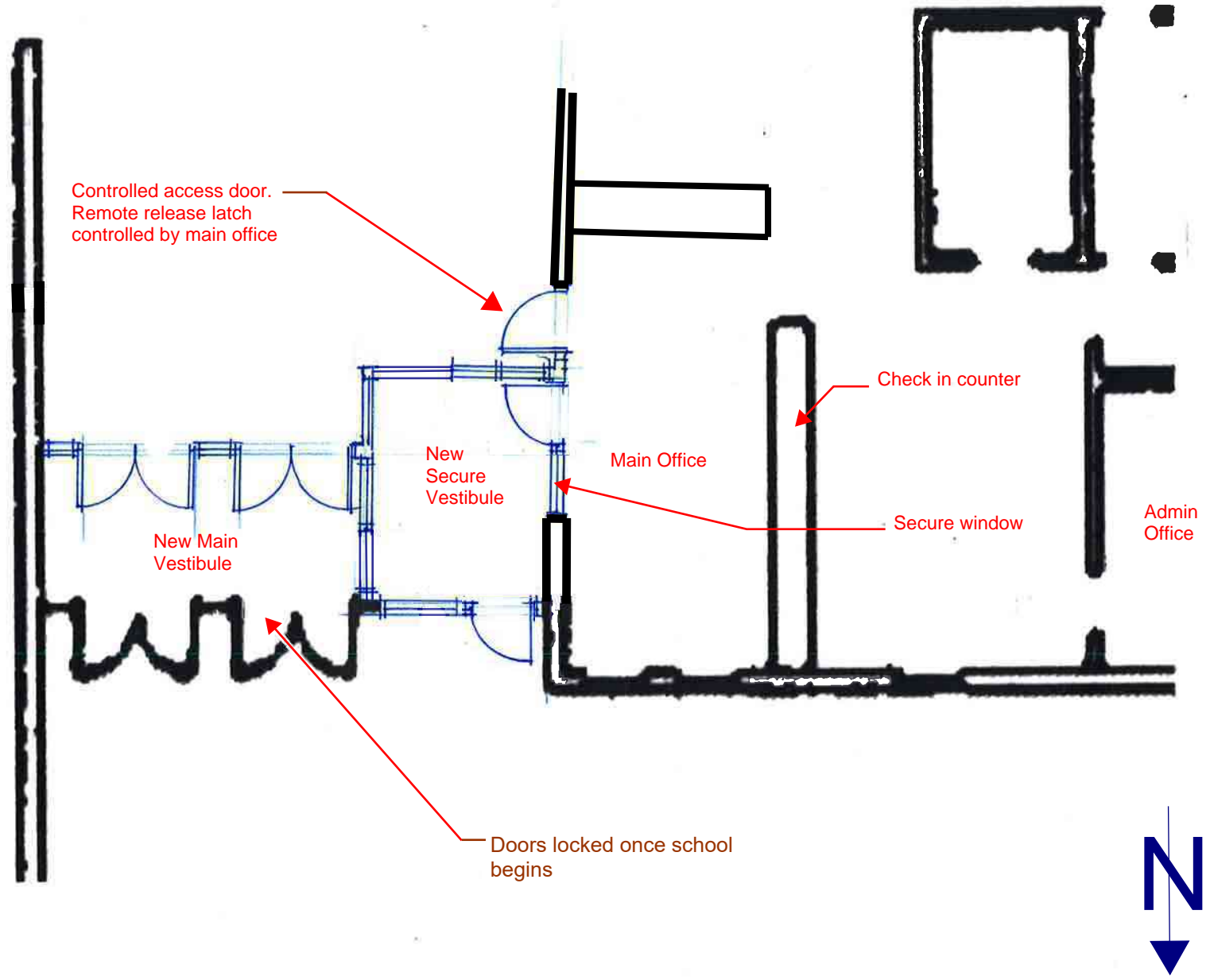
Description	Quantity	Unit	
Drywall and Steel stud Framing	1	LS	\$ 7,970.00
Acoustic Ceiling	2,128	SF	\$ 10,640.00
Painting and misc. patch work touch up	1	LS	\$ 520.00
Flooring	2,128	SF	\$ 11,704.00

23-Heating, Ventilating & Air Conditioning

Description	Quantity	Unit	
HVAC-Electric Heater Vestibule, Reroute duct work.	1	LS	\$ 8,200.00

26-Electrical

Description	Quantity	Unit	
Electrical Modifications	1	LS	\$ 12,600.00
Fire Alarm-Add to Existing System	1	LS	\$ 2,600.00



Twin Falls School District

O'Leary Vestibule
November 2018

Summary

01-General Conditions	\$	9,100.00
02-Selective Demolition	\$	2,016.00
06-Rough Carpentry	\$	5,700.00
07-Thermal and Moisture Protection	\$	350.00
08-Doors and Windows	\$	103,595.00
09-Finishes	\$	2,050.00
21-Fire Suppression	\$	4,500.00
23-Heating, Ventilating & Air Conditioning	\$	2,850.00
26-Electrical	\$	6,500.00
 Contingency	 \$	 13,667.00
 Payment and Performance Bond	 \$	 1,880.00
 Total	 \$	 152,208.00

01-General Conditions

Description	Quantity	Unit	
Building Permit	1	LS	1,900.00
Project Manager	1	LS	\$ 1,500.00
Project Superintendent	3	Wks	\$ 4,500.00
Dumpster	1	LS	\$ 550.00
Dust Walls-Clean up	1	LS	\$ 650.00

02-Selective Demolition

Description	Quantity	Unit	
Selective demolition to receive new interior storefront/door system	1	LS	\$ 2,016.00

06-Woods and Plastics - Carpentry

Description	Quantity	Unit	
Metal stud wall framing to accept storefront doors	1	LS	\$ 2,500.00
Check in Counter Modifications	1	LS	\$ 3,200.00

07-Thermal and Moisture Protection

Description	Quantity	Unit	
Sealants	1	LS	\$ 350.00
Gypsum Repair	1	LS	\$ 1,160.00
Paint	1	LS	\$ 1,200.00
Ceiling Repair	1	LS	\$ 950.00

08-Doors and Windows

Description	Quantity	Unit	
3- single 3-0 door with storefront glazed sidelite system	1	EA	\$ 10,920.00
2 sets of 6-0 doors and Glazing	2	EA	\$ 10,725.00
Storefront Aluminum frames & Glazing system	660	SF	\$ 62,700.00
2 - Sets of entry door replacements	4	EA	\$ 10,000.00
Access Control Hardware	5	LS	\$ 9,250.00

09-Finishes

Description	Quantity	Unit	
Acoustical Ceilings, Drywall repairs	1	LS	\$ 1,500.00
Painting, walls, patch work	1	LS	\$ 550.00

21-Fire Suppression

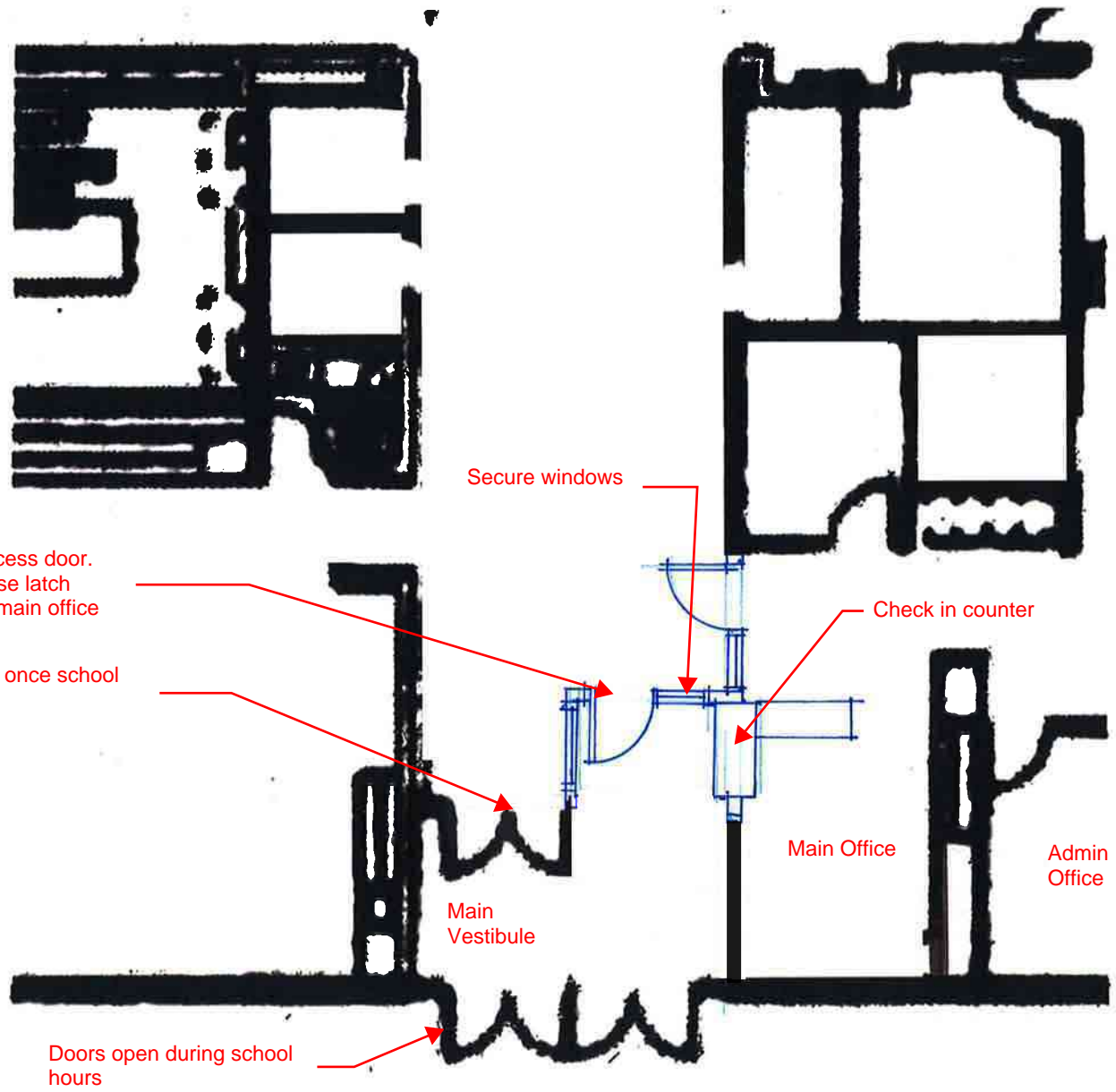
Description	Quantity	Unit	
Fire Sprinkler System - Modifications	1	LS	\$ 4,500.00

23-Heating, Ventilating & Air Conditioning

Description	Quantity	Unit	
HVAC Modifications	1	LS	\$ 2,850.00

26-Electrical

Description	Quantity	Unit	
Electrical Modifications	1	LS	\$ 6,500.00



Twin Falls School District

Oregon Trail Vestibule

November 2018

Summary

01-General Conditions	\$	6,200.00
02-Selective Demolition	\$	2,880.00
06-Woods and Plastics	\$	3,600.00
07-Thermal and Moisture Protection	\$	200.00
08-Doors and Windows	\$	27,560.00
09-Finishes	\$	7,185.00
21-Fire Suppression	\$	-
23-Heating, Ventilating & Air Conditioning	\$	-
26-Electrical	\$	3,500.00
 Contingency	 \$	 5,113.00
 Payment and Performance Bond	 \$	 703.00
 Total	 \$	 56,941.00

01-General Conditions

Description	Quantity	Unit	
Building Permit	1	LS	650.00
Project Manager	1	LS	\$ 1,000.00
Project Superintendent	3	Wks	\$ 3,750.00
Dumpster	1	LS	\$ 550.00
Dust Walls-Clean up	1	LS	\$ 250.00

02-Selective Demolition

Description	Quantity	Unit	
Selective demolition at new openings	1	LS	\$ 2,880.00

06-Woods and Plastics

Description	Quantity	Unit	
Millwork	1	LS	\$ 3,600.00

07-Thermal and Moisture Protection

Description	Quantity	Unit	
Sealants	1	LS	\$ 200.00

08-Doors and Windows

Description	Quantity	Unit	
2- single 3-0 door with storefront system, 1/4" laminated glazed sidelite system	168	SF	\$ 20,160.00
Access Control Hardware	4	EA	\$ 7,400.00

09-Finishes

Description	Quantity	Unit	
Acoustical Grid Repair	1	LS	\$ 1,900.00
Drywall Repair	1	LS	\$ 2,000.00
Touch Up Painting	1	LS	\$ 1,085.00
Flooring	400	SF	\$ 2,200.00

21-Fire Suppression

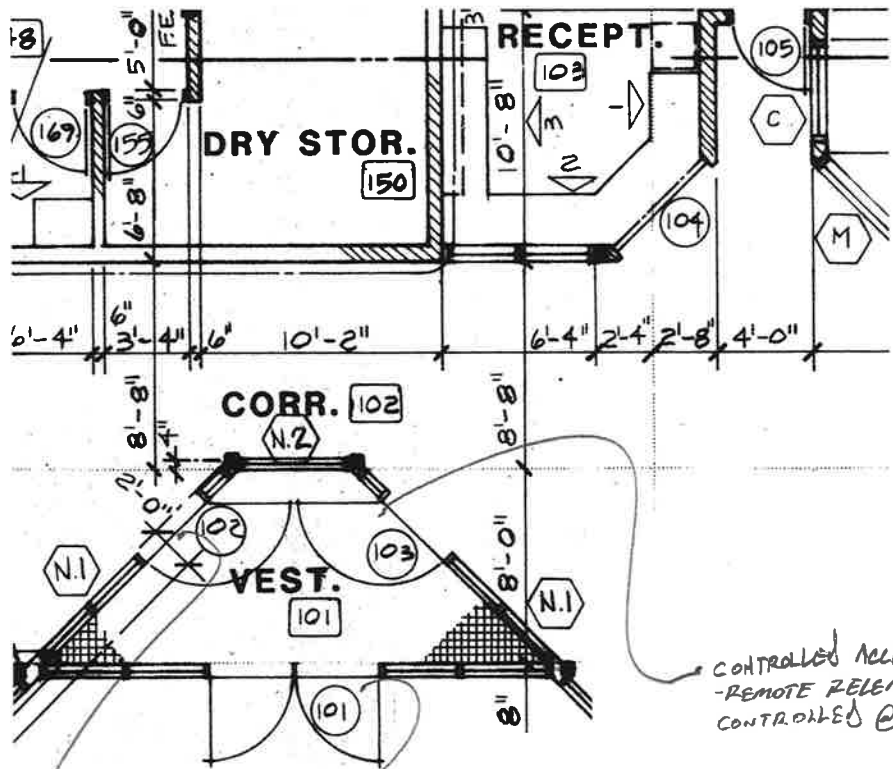
Description	Quantity	Unit	
Fire Sprinkler System - Modifications	1	LS	N/A

23-Heating, Ventilating & Air Conditioning

Description	Quantity	Unit	
HVAC Modifications	1	LS	N/A

26-Electrical

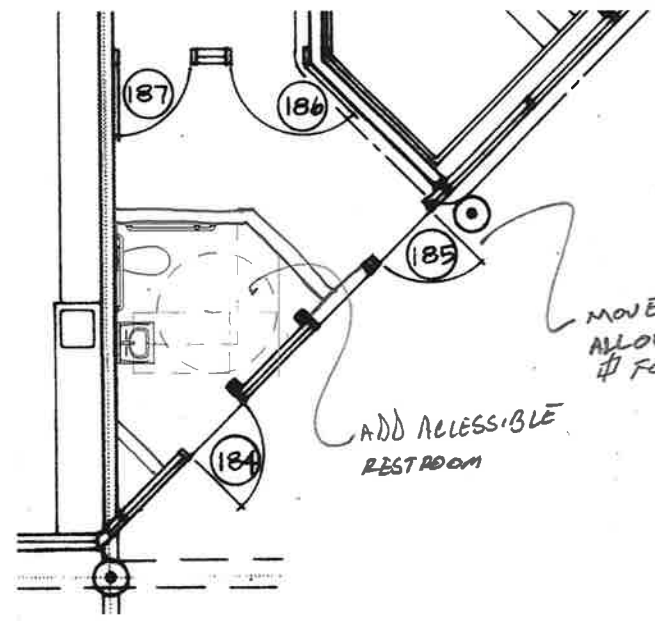
Description	Quantity	Unit	
Electrical Modifications for controlled access entry	1	LS	\$ 3,500.00



CONTROLLED ACCESS DOOR
 -REMOTE RELEASE LATCH
 CONTROLLED @ RECEPT.

DOORS OPEN DURING
 SCHOOL HOURS

DOORS LOCKED ONCE
 SCHOOL BEGINS



Twin Falls School District

IB Perrine - Secure Vestibule & ADA Restroom

November 2018

Summary

01-General Conditions	\$	12,025.00
02-Selective Demolition	\$	3,420.00
03-Concrete	\$	1,650.00
06-Woods & Plastics	\$	2,300.00
07-Thermal & Moisture Protection	\$	1,150.00
08-Doors and Windows	\$	19,230.00
09-Finishes	\$	5,781.00
10-Specialities	\$	650.00
21-Fire Suppression	\$	3,500.00
22-Plumbing	\$	9,525.00
23-Heating, Ventilating & Air Conditioning	\$	4,120.00
26-Electrical	\$	6,500.00
Contingency	\$	6,986.00
Payment and Performance Bond	\$	961.00
Total	\$	77,798.00

01-General Conditions

Description	Quantity	Unit	
Building Permit	1	LS	1,300.00
Project Manager	1	LS	\$ 1,500.00
Project Superintendent	5	Wks	\$ 7,500.00
Dumpster	1	LS	\$ 550.00
Safety Fencing	1	LS	\$ 400.00
Dust Walls-Clean up	1	LS	\$ 775.00

02-Selective Demolition

Description	Quantity	Unit	
Saw Cut concrete floor	90	LF	\$ 1,360.00
Remove Concrete and haul off	80	SF	\$ 960.00
Selective demo, open up walls for new plumbing & Electrical	1	ls	\$ 1,100.00

03-Concrete

Description	Quantity	Unit	
Floor Patch Back	1	LS	\$ 1,650.00

06-Rough Carpentry

Description	Quantity	Unit	
Wall framing & wood blocking	1	LS	\$ 1,650.00
Misc. Trim	50	LF	\$ 650.00

07-Thermal & Moisture Protection

Description	Quantity	Unit	
Roof Patching for Venting	1	LS	\$ 1,150.00

08-Doors and Windows

Description	Quantity	Unit	
New storefront door and storefront system - Black Out glazing, move door	144	SF	\$ 13,680.00
Security Access Hardware	3	EA	\$ 5,550.00

09-Finishes

Description	Quantity	Unit	
Metal stud framing	20	LF	\$ 1,300.00
Gypsum Board and Wall patching	384	SF	\$ 1,960.00
Hard lid Ceiling system, with gypsum board	100	SF	\$ 1,000.00
Floor Finish - Vinyl	100	SF	\$ 950.00
Paint walls, ceiling	634	SF	\$ 571.00

10-Specialities

Description	Quantity	Unit	
ADA Toilet accessories	1	LS	\$ 650.00

21-Fire Suppression

Description	Quantity	Unit	
Fire Sprinkler System - Modifications	1	LS	\$ 3,500.00

22-Plumbing

Description	Quantity	Unit	
Restroom fixtures, water lines, venting	1	LS	\$ 9,525.00

23-Heating, Ventilating & Air Conditioning

Description	Quantity	Unit	
HVAC - Exhaust fans, wall mounted forced heater	1	LS	\$ 4,120.00

26-Electrical

Description	Quantity	Unit	
Electrical - Lighting,outlets, instant Hot WH	1	LS	\$ 6,500.00



HUMMEL

Robert Stuart Elementary

11/01/2018

Option 2

NEW ADMIN / FRONT OFFICE

Twin Falls School District

Robert Stuart - Vestibule
November 2018

Summary

01-General Conditions	\$	35,915.00
02-Selective Demolition	\$	29,700.00
03-Concrete	\$	38,700.00
05-Metals	\$	29,600.00
06-Woods and Plastics	\$	46,774.00
07-Thermal and Moisture Protection	\$	63,642.00
08-Doors and Windows	\$	66,180.00
09-Finishes	\$	118,996.00
10-Specialities	\$	7,200.00
21-Fire Suppression	\$	31,068.00
23-Heating, Ventilating & Air Conditioning	\$	37,632.00
26-Electrical	\$	75,264.00
Contingency	\$	58,068.00
Payment and Performance Bond	\$	7,536.00
Total	\$	646,275.00

01-General Conditions

Description	Quantity	Unit	
Building Permit	1	LS	7,200.00
Project Manager	1	LS	\$ 5,000.00
Project Superintendent	3	Mths	\$ 18,000.00
Temp Toilets	3	Mths	\$ 315.00
Dumpster	1	LS	\$ 3,200.00
Dust Walls-Clean up	1	LS	\$ 2,200.00

02-Selective Demolition

Description	Quantity	Unit	
Selective demolition	1	LS	\$ 29,700.00

03-Concrete

Description	Quantity	Unit	
Foundation, Slab on Grade	1	LS	\$ 38,700.00

05-Metals

Description	Quantity	Unit	
Structure for Breezeway	1	LS	\$ 29,600.00

06-Woods and Plastics

Description	Quantity	Unit	
Exterior wall sheeting	2,172	SF	\$ 9,774.00
Millwork	1	LS	\$ 37,000.00

07-Thermal and Moisture Protection

Description	Quantity	Unit	
Vapor Barrier at exterior walls	960	SF	\$ 1,920.00
Breezeway 4ft wainscot	640	SF	\$ 4,480.00
Insulation	1,965	SF	\$ 2,948.00
Exterior Breezeway Siding - Metal	2,237	SF	\$ 19,015.00
Sealants	1	LS	\$ 650.00
Membrane Roof System	2,037	SF	\$ 34,629.00

08-Doors and Windows

Description	Quantity	Unit	
3-0/7-0 Man doors, frames, hardware	15	EA	\$ 21,750.00
4 sets of 6-0 doors and Glazing	4	EA	\$ 10,800.00
Storefront Aluminum frames & Glazing system	312	SF	\$ 28,080.00
Access Control Hardware	3	EA	\$ 5,550.00

09-Finishes

Description	Quantity	Unit	
Metal Stud Wall Framing	455	LF	\$ 36,400.00
Gypsum board	10,920	SF	\$ 30,030.00
Acoustical ceilings	5,376	SF	\$ 21,504.00
Flooring	5,376	SF	\$ 24,192.00
Painting	1	LS	\$ 6,870.00

10-Specialities

Description	Quantity	Unit	
Marker Boards	4	EA	\$ 5,000.00
Fire Extinguishers, with cabinets	4	EA	\$ 2,200.00

21-Fire Suppression

Description	Quantity	Unit	
Fire Sprinkler System - Modifications	5,376	SF	\$ 31,068.00

23-Heating, Ventilating & Air Conditioning

Description	Quantity	Unit	
HVAC-New at Breezeway and reconfigure existing	5,376	SF	\$ 37,632.00

26-Electrical

Description	Quantity	Unit	
Electrical Modifications, fire alarm up grades	5,376	SF	\$ 75,264.00