



Mountain View
Whisman
School District

Vargas Elementary School - MUR Building - Roll Up Door Addition - Schematic Design

March 10, 2022



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Scope of Work

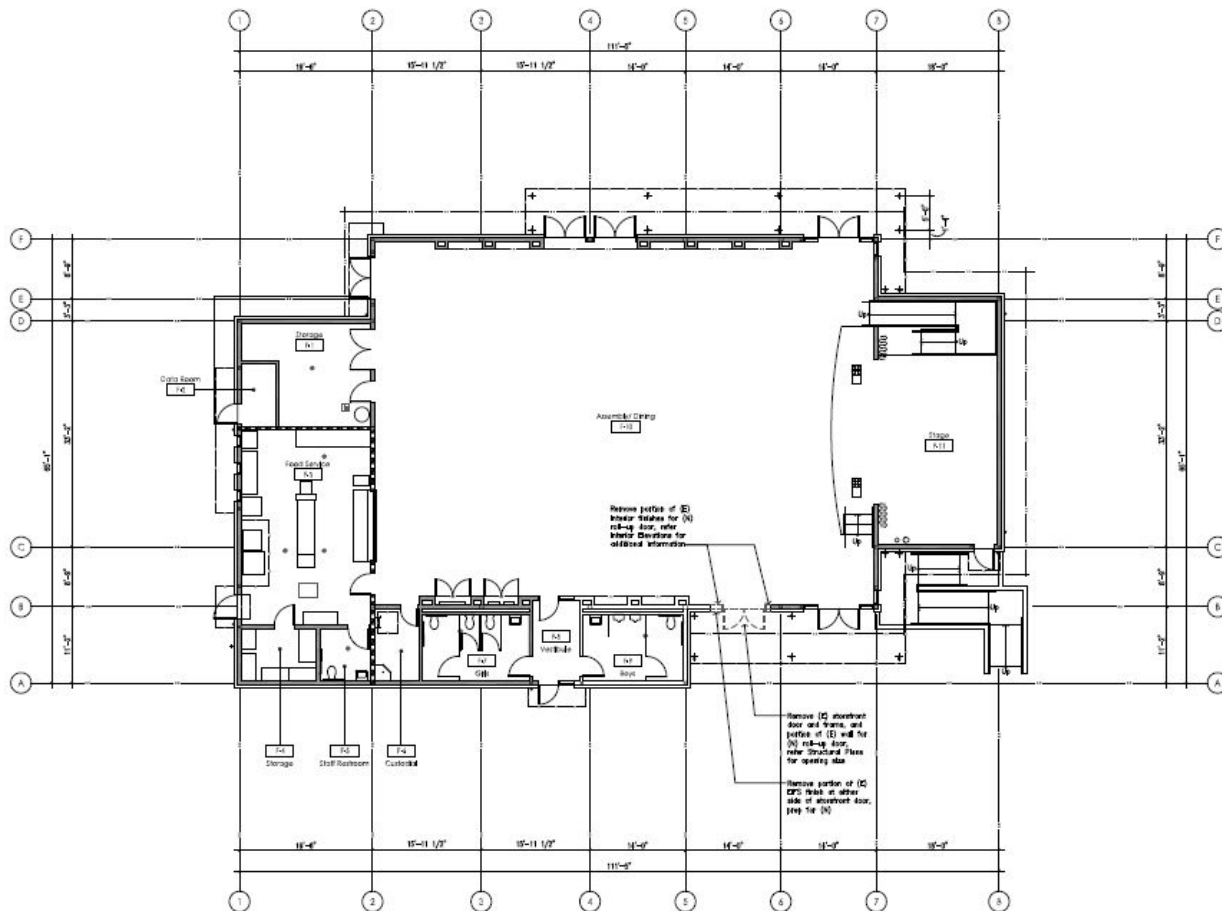
Scope of Work

- Provide additional natural ventilation to the existing MUR space.
- Removal of existing pair of 3' by 6'-8" aluminum doors facing courtyard. Installation of one 10' wide by 9' high roll up door with glazing.
- Patching of existing finishes as necessary.



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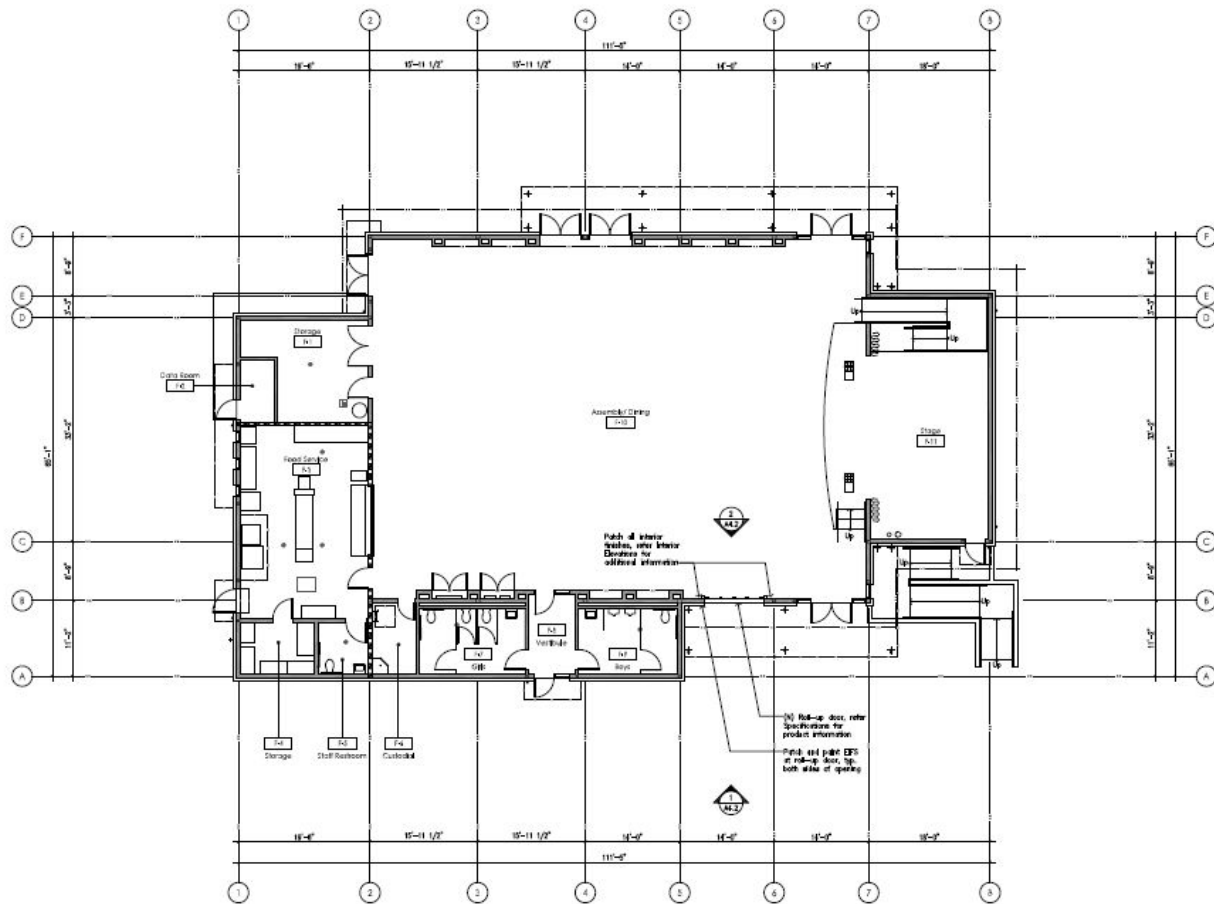
Proposed Plans



1 Demo Floor Plan: Multi-Use Room

1/8" = 1'-0"
Ref. N
True N





① Floor Plan: Multi-Use Room

1/8" = 1'-0"
Ref. N
True N

New Roll-Up Door at

Vargas Elementary

220 N. Wilmet Road
Menlo Park, CA

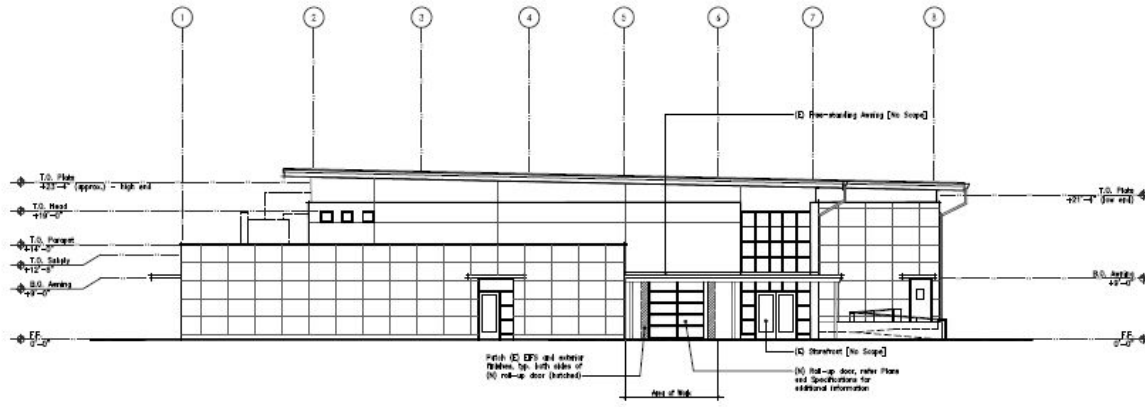
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State of California
Board of Architecture
No. 10000

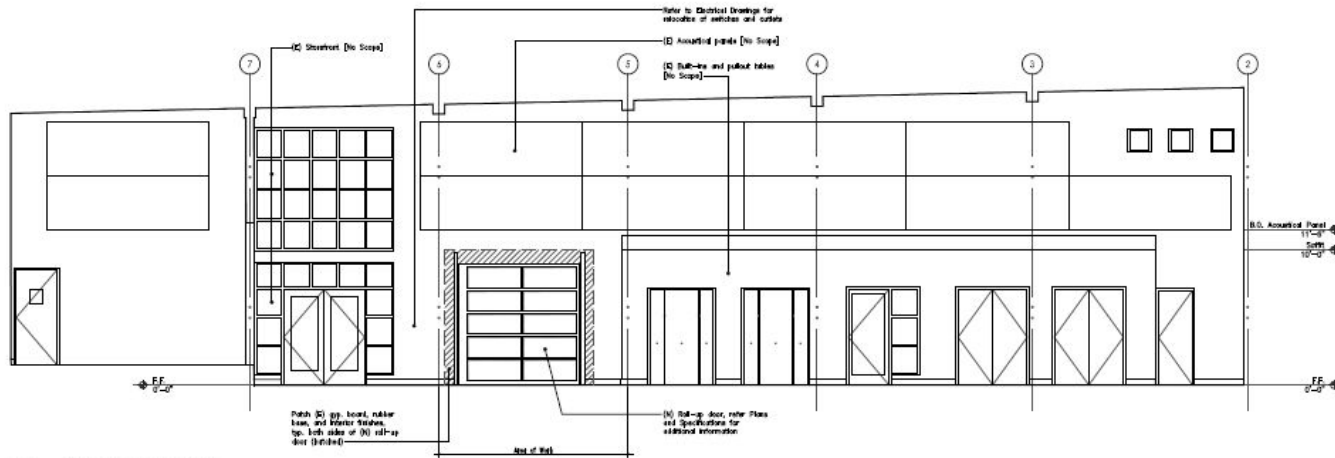
Floor Plan:
Multi-Use Room

A2.1



1 Exterior Elevation

1/8" = 1'-0"



2 Interior Elevation

1/8" = 1'-0"





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Proposed Budget

Schematic Design Budget

#	Description	Quantity	Unit	Unit \$	Total
1	Soft Demolition	250	sf	\$ 15	\$ 3,750
2	Temp protection	1	alw	\$ 2,500	\$ 2,500
3	Strctural Steel FOB	650	#	\$ 6	\$ 3,900
4	Misc Carpentry	1	alw	\$ 7,500	\$ 7,500
5	Roll Up Door	1	ea	\$ 35,000	\$ 35,000
6	Electrical	1	alw	\$ 12,500	\$ 12,500
7	Patch finishes	200	sf	\$ 25	\$ 5,000
8	Site Concrete	250	SF	\$ 22	\$ 5,500
9	Direct Cost				\$ 75,650
	Contractor General Conditions	20 %		\$ 75,650	\$ 15,130
	Contractor Fee	10 %		\$ 90,780	\$ 9,078
	Bonds/Insurance	2 %		\$ 99,858	\$ 1,997
	Anticipated Bid Amount				\$ 101,855

Schematic Design Budget (cont'd)

Project Cost						
Description	Quantity		Unit Cost			Subtotal
Construction Budget	1	ls		\$		101,855
Design Contingency	10	%		\$		10,186
Construction Contingency	10	%		\$		10,186
Architect Fees	1	ls	\$ -	\$		60,560
Architect Contingency	1	ls		\$		4,845
Architect Reimbursable Expenses	1	ls		\$		2,000
Blueprinting	1	ls		\$		1,500
Topographic Survey	0	ls	\$ -	\$		-
Soils Report & Testing	0	%		\$		-
CM Fees	4.5	%		\$		4,583
DSA Inspector	1	mos.	\$ 8,500	\$		8,500
Testing Laboratory	2	%		\$		2,037
Bid Advertisements	1	ls		\$		2,500
DSA Fees	1.5	%	\$ 122,226	\$		1,833
CGS Fees	0	ea	\$ 3,600	\$		-
CEQA	1	ls	\$ 2,500	\$		2,500
Legal	1	ls	\$ 2,500	\$		2,500
Misc. Expenses	1	ls	\$ 5,000	\$		5,000
Grand Total				\$		220,585



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Schedule

Schedule

Vargas Elementary School MUR - Roll Up Door Addition	306 days	Thu 11/4/21	Thu 1/5/23
Award of Architect Contract (Board Action)	1 day	Thu 11/4/21	Thu 11/4/21
Schematic Design	70 days	Fri 11/5/21	Thu 2/10/22
Schematic Design Approval (Board Action)	1 day	Thu 3/10/22	Thu 3/10/22
Construction Documents	60 days	Fri 3/11/22	Thu 6/2/22
DSA Review (Full Review)	75 days	Fri 6/3/22	Thu 9/15/22
Bid and Award	35 days	Fri 9/16/22	Thu 11/3/22
Construction	35 days	Fri 11/18/22	Thu 1/5/23



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Thoughts and Questions