



Crabtree, Rohrbaugh & Associates - Architects

401 East Winding Hill Road
 Mechanicsburg, PA 17C55
 Maryland • Pennsylvania • Virginia • West Virginia

Contractor: Lobar, Inc.
Address: One Old Mill Road
Address: Post Office 50
City, State, ZIP: Dillsburg, PA 17019

Project : Northern Lebanon SD
Address: New Elementary School

Change Order No: 9
Date: 3/9/2022

Architect's Project No: 3446

The contract is changed as follows:

Add \$	2,278.70
Deduct	

Contract Type: General
Notice to Proceed Date: 8/31/2021

To provide a new stud wall 'S9' along face of plan west cmu wall in TV Studio A211 and delete green screen curtain per ASI-08. See the attached Lobar COR-015 dated 3-2-2022.

Additional Documentation Attached

This Change Order is not valid until signed by the Owner, Architect, and Contractor.

Original Contract Amount	\$	30,094,200.00
Net Change by previous Change Orders	\$	203,462.70
Contract Amount prior to this Change Order	\$	30,297,662.70
Net Change by this Change Order	\$	2,278.70
Contract Amount after this Change Order	\$	30,299,941.40

Contract Time adjustment as a result of this Change Order 0 Days
 Date of Substantial Completion as of this Change Order

Architect
 Crabtree Rohrbaugh & Assoc.
 401 East Winding Hill Road
 Third Floor
 Mechanicsburg, PA 17055

Contractor
 Lobar, Inc.
 One Old Mill Road
 Post Office 50
 Dillsburg, PA 17019

Owner
 Northern Lebanon School District
 345 School Drive
 Fredericksburg, PA 17026

By: _____

By: _____

By: _____

Date: _____

Date: _____

Date: _____



Change Request

To: Northern Lebanon School Dist
 345 School Drive
 Fredericksburg, PA 17026
 Ph: 717-865-0541

Number: 0015
Date: 03-02-2022
Job: 21-033 Northern Lebanon New Elem Sch
Owner Contract #:
Phone: 717-432-9728

Description:
 ASI-08 Green Wall
Comments:

LABOR

Duration	Hours	Classification	Description	Hourly Rate	Total
2.00	HRS	PROJMGR	PM time	\$85.00	\$170.00
2.00					Subtotal Labor: \$170.00
			35.00 %	Labor Burden:	\$59.50
				Subtotal:	\$229.50
			15.00 % Labor OHP		\$34.43
				TOTAL LABOR COST:	\$263.93

SUBCONTRACT

Company	Description	Total
Pittsburgh Stage Inc.	Delete Green Screen curtain	(\$250.51)
Tricon Ceiling Company	New S9 wall per ASI-08	\$2,137.27
		Subtotal: \$1,886.76
	5.00 % Subcontract OHP	\$94.34
		TOTAL SUBCONTRACT COST: \$1,981.10

Summary

LABOR	\$263.93
SUBCONTRACT	\$1,981.10
Subtotal:	\$2,245.02

GENERAL ADD-ONS

Rate	Amount
1.50 % Bond	\$33.68
	Subtotal Add-ons: \$33.68

The total Amount to provide this work is \$2,278.70

Change Request

0015

Only the work specifically detailed and priced above is included in this proposal. Any other work required is not included. This proposal is valid for fifteen (15) calendar days. We can proceed with this additional work as soon as written authorization as provided by the Contract documents is received. This additional work will require a 0 day(s) time extension.

Any costs incurred as a result of a time extension will be compiled and submitted for reimbursement. It is expressly understood between the Owner and Lobar, Inc. that the costs reflected in this additional work compensate Lobar, Inc. for the material and labor costs, including appropriate markups for overhead and profit to perform the described work. Lobar, Inc. expressly reserves its right to submit a claim pursuant to the Contract documents to recover costs associated with any delay, inefficiency or acceleration associated with the performance of the described work.

If you have any questions, please contact me at Ph: 717-432-9728

Thank you

Dustyn Speelman



Tricon Ceiling Company
 321 South College Street
 Tel (717) 866-4889
 Fax (717) 866-6261

Change Order Request

21033 — Northern Lebanon Elementary School

COR Subject: ASI #8

To Dustyn Speelman
 Lobar
 1 Old Mill Road
 Dillsburg, PA 17019
 717-432-9728

COR Number: 21033-4
COR Revision Number: 0
COR Date: 2/16/2022
Work Type: Price / Do Not Proceed
Days Valid: 50

Return To Eric Heuer
 Tricon Ceiling Company
 (717)821-7532
 eric@triconceiling.com

Scope Of Work / Time Extension Request

Add S-9 wall to room 211

Details

Description	Cost / Rate	Qty / Hrs	Workers	Ext
Carpenter	\$69.71	2.50 <i>Hrs</i>	2.00	\$348.55
Carpenter	\$69.71	2.00 <i>Hrs</i>	2.00	\$278.84
Carpenter	\$71.43	5.00 <i>Hrs</i>	1.00	\$357.16
2-1/2" 33 mill stud	\$2.44	252.00 <i>LF</i>	-	\$613.87
4 x 8 x 5/8" Abuse drywall	\$0.64	288.00 <i>SF</i>	-	\$183.74
Joint compound Light green	\$24.36	1.00 <i>EACH</i>	-	\$24.36
Fastener	\$29.73	1.00 <i>EACH</i>	-	\$29.73
2-1/2" 33mil track	\$2.44	20.00 <i>LF</i>	-	\$48.72
2-1/2" 33mil slip track	\$2.90	20.00	-	\$58.00

Breakout

Labor :	\$984.54
Gross Margin Percent @ 5%:	\$49.23
Overhead Percent @ 5%:	\$49.23
Material :	\$958.43
Gross Margin Percent @ 5%:	\$47.92
Overhead Percent @ 5%:	\$47.92
Total:	\$2,137.27

Reservation of Rights

This COR does not include any amount for impacts such as interference, disruptions, rescheduling, changes in the sequence of work, delays and/or associated acceleration. We expressly reserve the right to submit our request for any of these items.

Signed By:



Eric L Heuer
President

Dated: 2/16/2022



Crabtree, Rohrbaugh & Associates - Architects

401 East Winding Hill Road
Mechanicsburg, PA 17055
Maryland • Pennsylvania • Virginia • West Virginia

ARCHITECT'S SUPPLEMENTAL INFORMATION – ASI #08

January 24, 2022

TO: Prime Contractors

RE: Northern Lebanon Elementary School
CRA Project No. 3446

DESCRIPTION OF REVISIONS

1. ADD new stud wall 'S9' along face of plan west cmu wall in TV Studio A211. See attached revised drawing A4.3.
2. DELETE green screen curtain in its entirety from TV Studio A211.

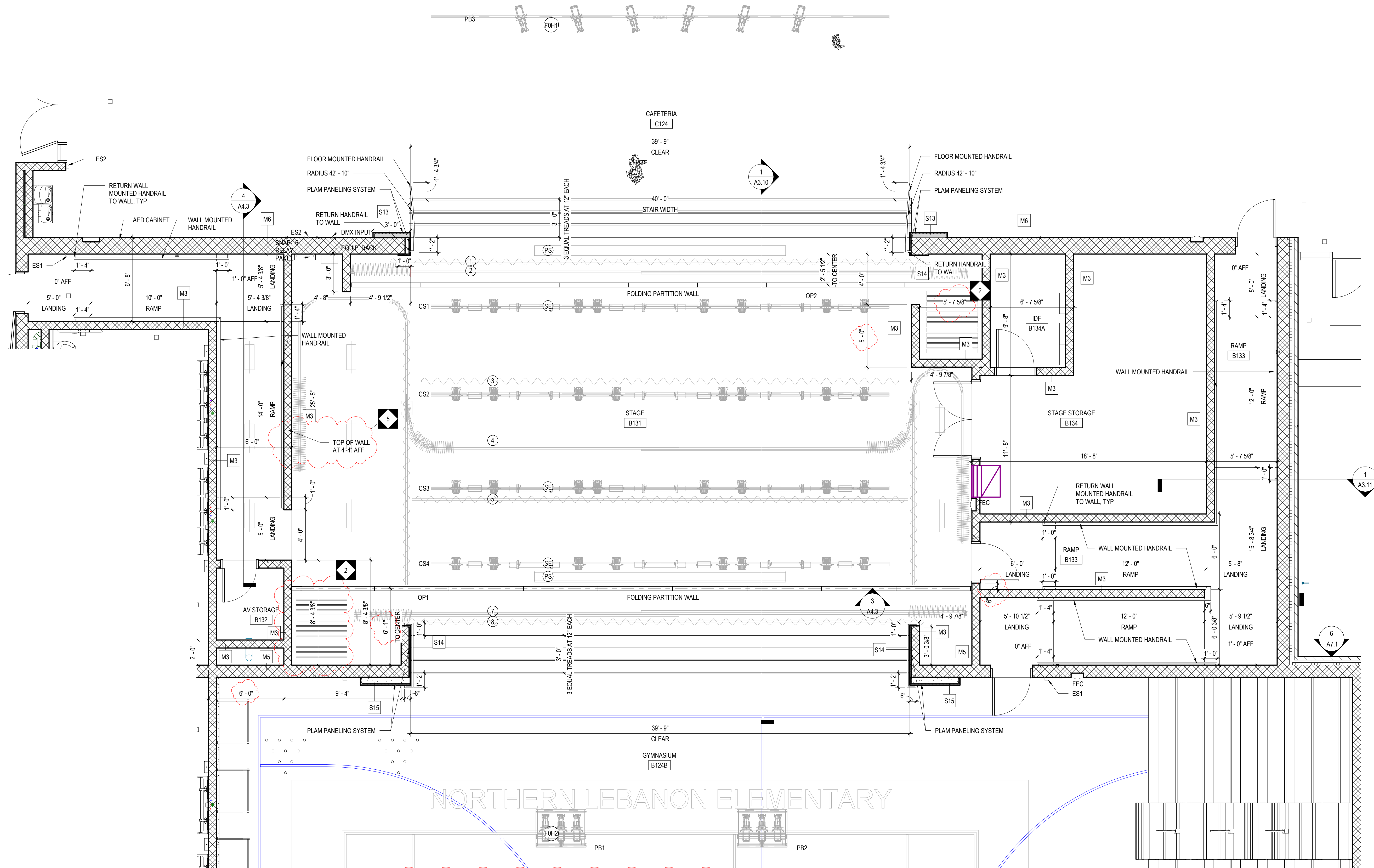
Sincerely,

A handwritten signature in blue ink, appearing to read 'Scott Cousin'.

Scott Cousin, AIA, LEED AP
Principal | Senior Project Manager
Crabtree, Rohrbaugh & Associates - Architects
P: 717.458.0272
E: scousin@cra-architects.com

Attachments:

Drawing A4.3



NOTE: REFER TO DRAWINGS A1.5 AND A4.2 FOR ADDITIONAL DEVICE LOCATIONS IN THE CAFETERIA AND GYMNASIUM

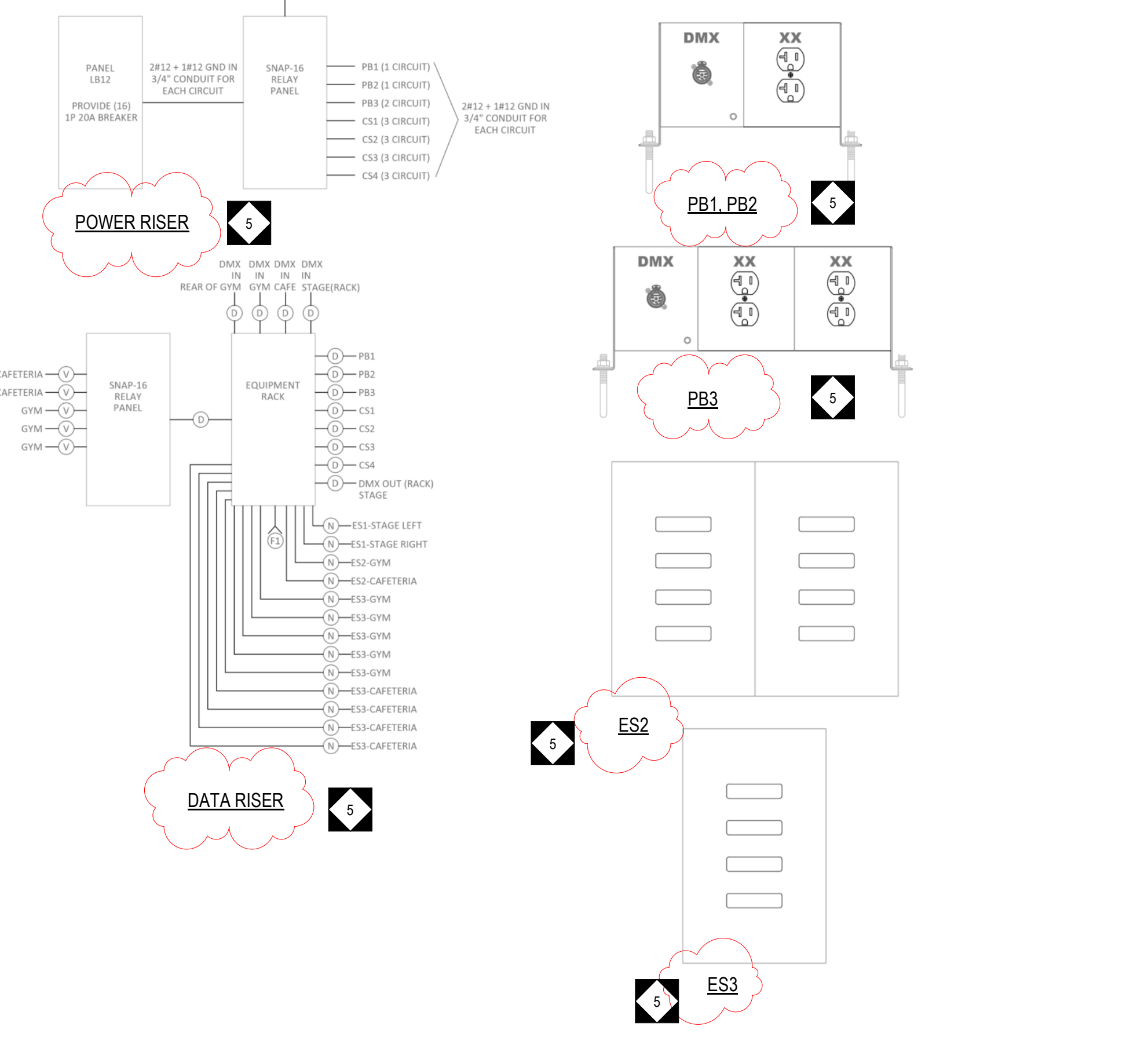
2 LARGE SCALE PLATFORM PLAN
A4.3 1/4" = 1'-0"

KEY

- OVATION E910FC
- OVATION P66FC
- ALTMAN LED WORK LIGHT
- OVATION B1965FC

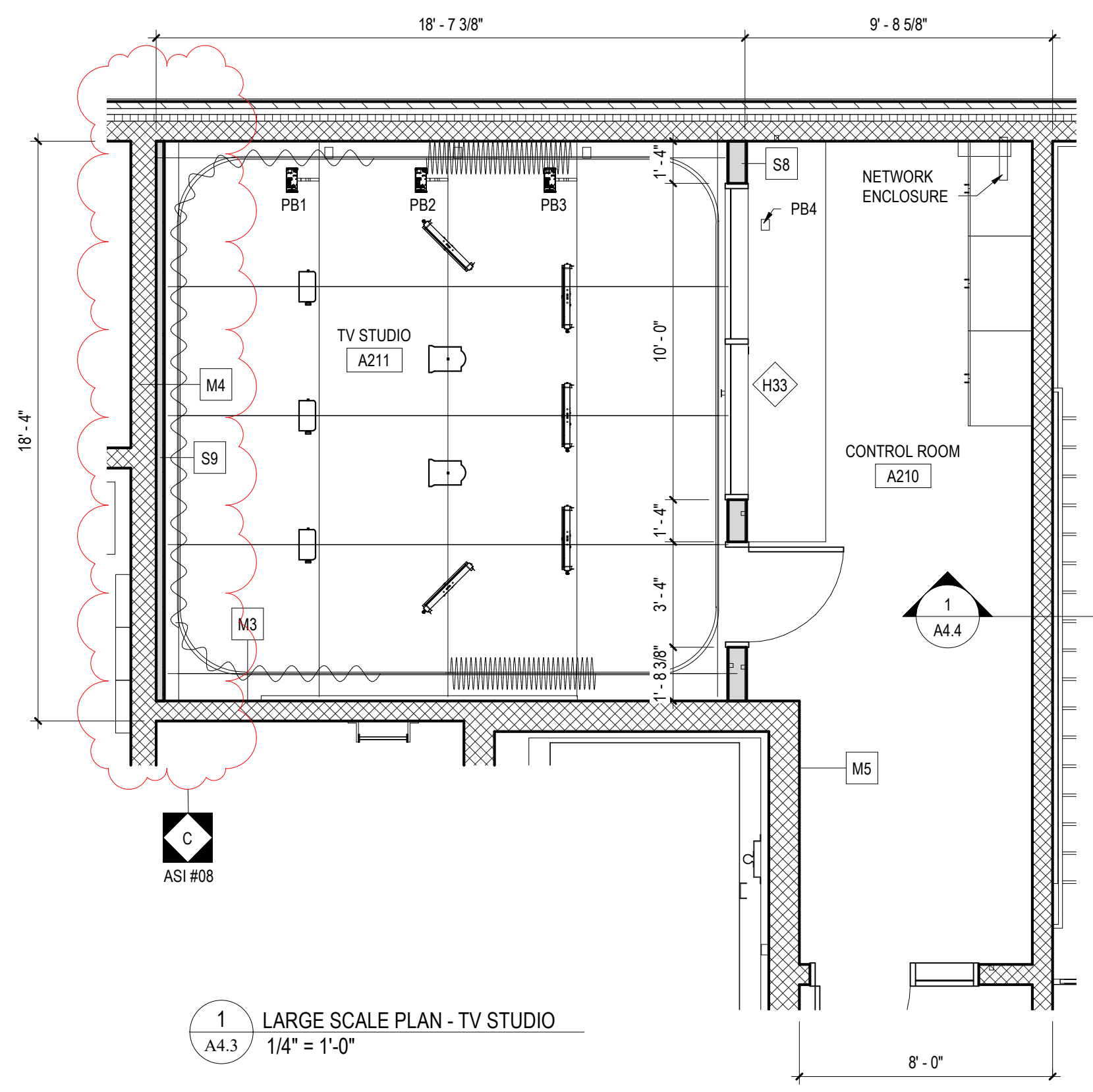
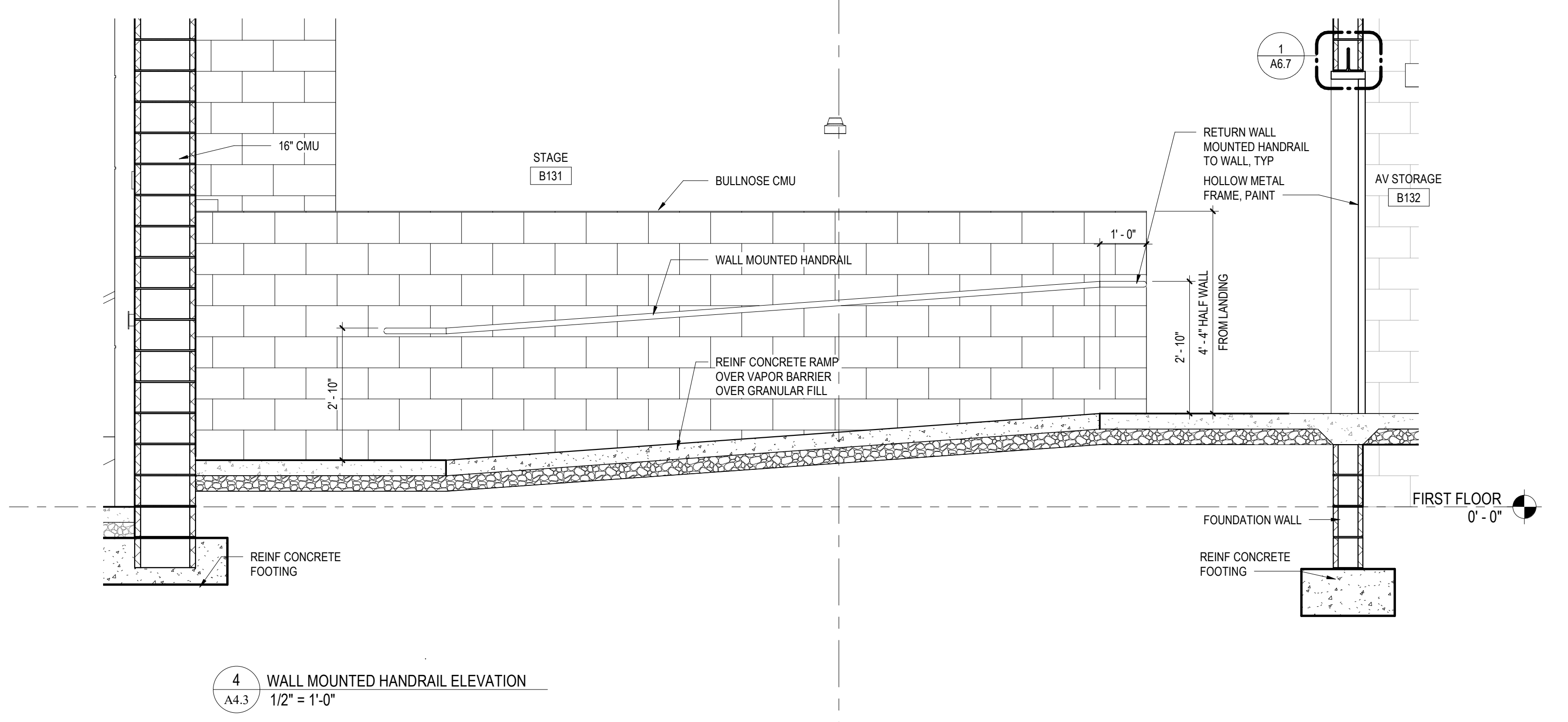
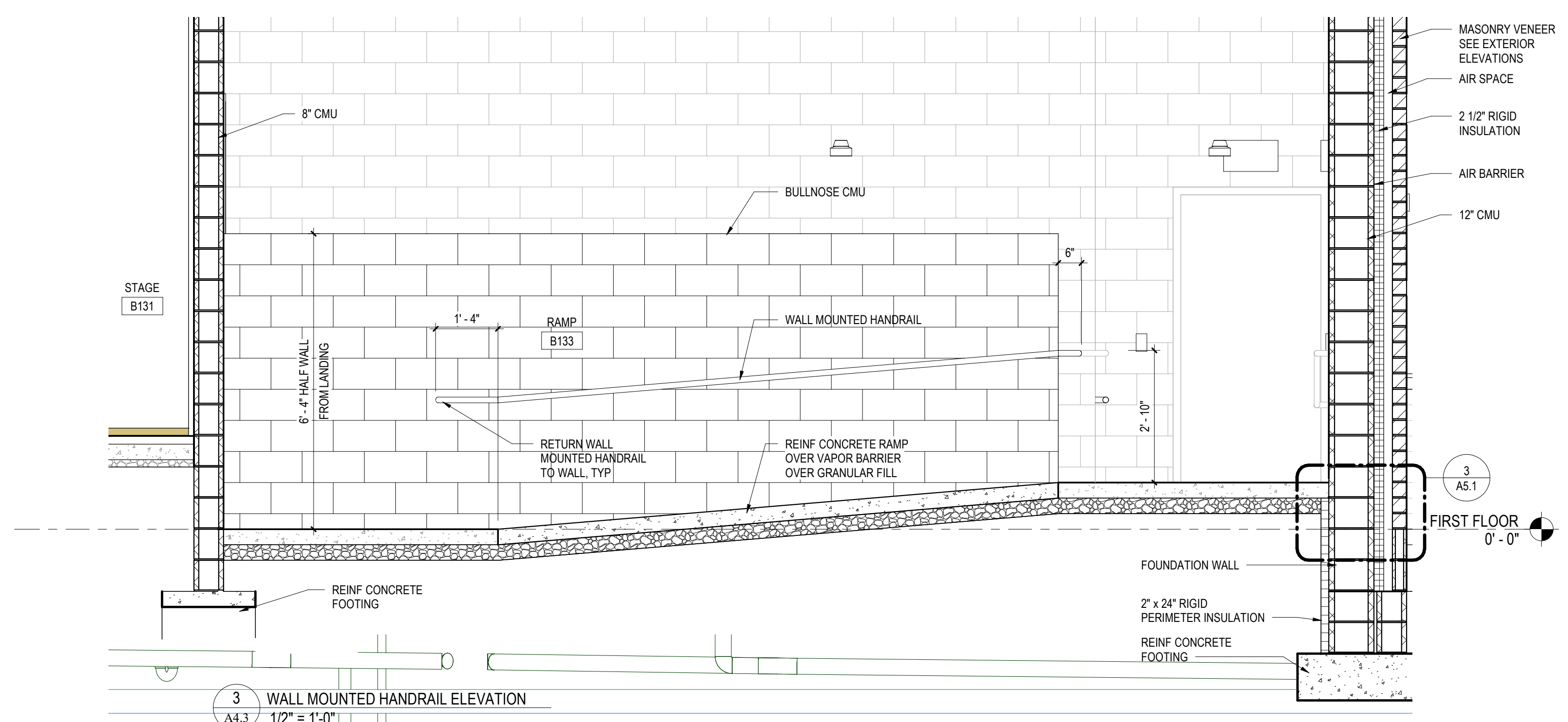
RELAY SCHEDULE

RELAY NUMBER	RATING	IDENTIFICATION	LINE	WIRING DEVICE
1	20A	GYM LOCKS	PB1, PB2	
2	20A	WING WORK LIGHTS		
3	20A	CAFETERIA FCH	PB3	
4	20A	CAFETERIA FCH	PB3	
5	20A	ELECTRIC 1	CS1	
6	20A	ELECTRIC 1	CS1	
7	20A	ELECTRIC 1	CS1	
8	20A	ELECTRIC 2	CS2	
9	20A	ELECTRIC 2	CS2	
10	20A	ELECTRIC 2	CS2	
11	20A	ELECTRIC 3	CS3	
12	20A	ELECTRIC 3	CS3	
13	20A	ELECTRIC 3	CS3	
14	20A	ELECTRIC 4	CS4	
15	20A	ELECTRIC 4	CS4	
16	20A	ELECTRIC 4	CS4	

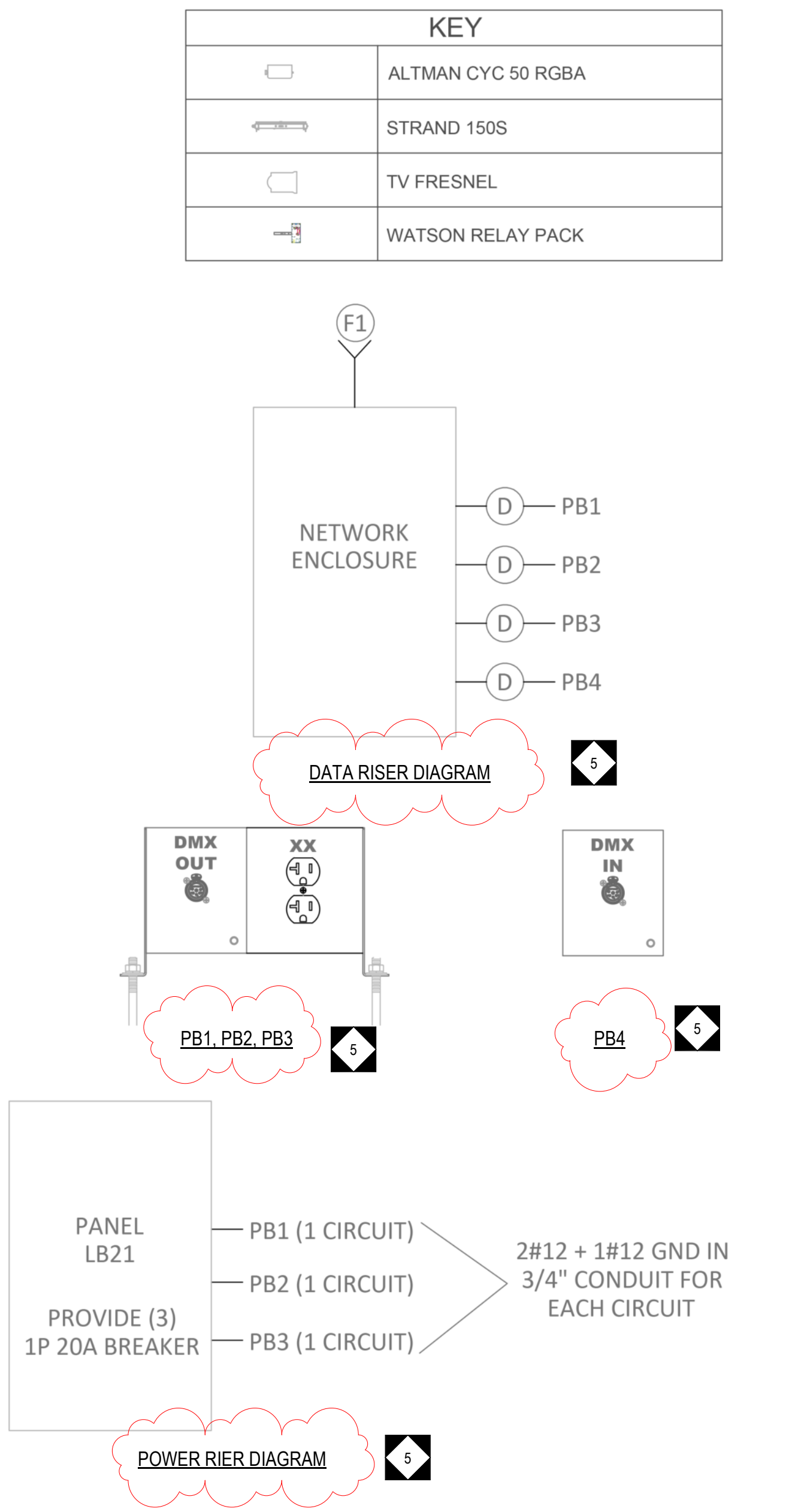


ITEM	LINESET DESCRIPTION	RIGGING TYPE	LINESET DIST FROM DATUM
FOH-1	FRONT OF HOUSE	DEAD HUNG	-
PS	PROJECTION SCREEN	DEAD HUNG	-
1	VALANCE	DEAD HUNG	7"
2	FRONT CURTAIN	DEAD HUNG	1'-3"
SE	STAGE ELECTRIC	DEAD HUNG	4'-0"
3	BORDER	DEAD HUNG	10'-0"
SE	STAGE ELECTRIC	DEAD HUNG	11'-0"
4	TRAVELER	DEAD HUNG	14'-0"
SE	STAGE ELECTRIC	DEAD HUNG	18'-0"
5	BORDER	DEAD HUNG	18'-0"
8	SIDE LEGS	DEAD HUNG	AS SHOWN
SE	STAGE ELECTRIC	DEAD HUNG	24'-11"
PS	PROJECTION SCREEN	-	25'-11"
7	FRONT CURTAIN	DEAD HUNG	28'-6"
8	VALANCE	DEAD HUNG	29'-2"
FOH-2	FRONT OF HOUSE	DEAD HUNG	-

- SCOPE OF WORK**
- GENERAL CONTRACTOR SHALL PROVIDE ALL EQUIPMENT.
 - ELECTRICAL CONTRACTOR SHALL PROVIDE ALL BRACKETS, WIRING AND CONDUIT REQUIRED FOR A COMPLETE AND OPERATIONAL SYSTEM.
- WIRES AND CABLES BY E.C.:**
- (1) BELDEN #9829 (GRAY JACKET) CABLE-DXN IN 1" CONDUIT (DO NOT EXCEED 1000 FT.)
 - (1) BELDEN #338A (BLUE JACKET) CABLE-NETWORK IN 1" CONDUIT (DO NOT EXCEED 300 FT.)
 - (1) 0-10V-18AWG SOLID 2 CONDUCTOR N 1" CONDUIT
- FEEDS:**
- (1) 120 VAC, 20-AMP, 2#12 + 1#12 GND IN 3/4" CONDUIT, FEED TO STAGE EQUIPMENT RACK
 - (1) 120 VAC, 20-AMP, 2#12 + 1#12 GND IN 3/4" CONDUIT, FEED TO SNAP-16 RELAY PANEL CONTROL
- WIRES AND CABLE INSTALLATION NOTES:**
- GOOD WIRING PRACTICE REQUIRES THE SEPARATION OF CONTROL WIRING FROM POWER WIRING. WHEN RUN IN CLOSE PROXIMITY OF EACH OTHER, SEPARATE METAL CONDUIT FOR EACH SHALL BE REQUIRED.
 - A SEPARATE NEUTRAL IS REQUIRED FOR EACH CIRCUIT.
 - ALL CONTROL WIRING MUST FOLLOW TOPOLOGY SHOWN ON DRAWING TO ENSURE SYSTEM FUNCTIONALITY.
 - ANDY CABLE SUBSTITUTIONS SHALL REQUIRE WRITTEN AUTHORIZATION FROM EQUIPMENT MANUFACTURER BEFORE BEING ACCEPTED.
 - ELECTRICAL CONTRACTOR TO TERMINATE AND CERTIFY ALL CATEGORY 6A NETWORK WIRING WITH R45 CONNECTORS IN ACCORDANCE WITH DIVISION 27.
 - ALL WORK SHALL MEET THE REQUIREMENTS OF DIVISION 26 AND 27.
 - ALL WORK SHALL COMPLY WITH THE NATIONAL ELECTRIC CODE.



- SCOPE OF WORK**
- GENERAL CONTRACTOR SHALL PROVIDE ALL EQUIPMENT.
 - ELECTRICAL CONTRACTOR SHALL PROVIDE ALL BACKBOXES, WIRING AND CONDUIT REQUIRED FOR A COMPLETE AND OPERATIONAL SYSTEM.
- WIRES AND CABLES BY E.C.:**
- (1) BELDEN #9829 (GRAY JACKET) CABLE-DXN IN 1" CONDUIT (DO NOT EXCEED 1000 FT.)
 - (1) 120 VAC, 20-AMP, 2#12 + 1#12 GND IN 3/4" CONDUIT
- FEEDS:**
- (1) 120 VAC, 20-AMP, 2#12 + 1#12 GND IN 3/4" CONDUIT
- WIRES AND CABLE INSTALLATION NOTES:**
- GOOD WIRING PRACTICE REQUIRES THE SEPARATION OF CONTROL WIRING FROM POWER WIRING. WHEN RUN IN CLOSE PROXIMITY OF EACH OTHER, SEPARATE METAL CONDUIT FOR EACH SHALL BE REQUIRED.
 - A SEPARATE NEUTRAL IS REQUIRED FOR EACH CIRCUIT.
 - ALL CONTROL WIRING MUST FOLLOW TOPOLOGY SHOWN ON DRAWING TO ENSURE SYSTEM FUNCTIONALITY.
 - ANDY CABLE SUBSTITUTIONS SHALL REQUIRE WRITTEN AUTHORIZATION FROM EQUIPMENT MANUFACTURER BEFORE BEING ACCEPTED.
 - ELECTRICAL CONTRACTOR TO TERMINATE AND CERTIFY ALL CATEGORY 6A NETWORK WIRING WITH R45 CONNECTORS IN ACCORDANCE WITH DIVISION 27.
 - ALL WORK SHALL MEET THE REQUIREMENTS OF DIVISION 26 AND 27.
 - ALL WORK SHALL COMPLY WITH THE NATIONAL ELECTRIC CODE.



REVISIONS

NO.	DATE	DESCRIPTION OF CHANGES
1	09/15/2021	ADDENDUM #2
2	09/15/2021	ADDENDUM #3
3	09/15/2021	ADDENDUM #5
4		CONSTRUCTION REVISION



CRABTREE ROHRBAUGH & ASSOCIATES - ARCHITECTS
 401 EAST WINDING HILL ROAD
 MECHANICSBURG PA 17055
 717-458-0272 FAX 717-458-0047

TOWSON, MARYLAND
 CHARLOTTESVILLE, VIRGINIA
 WHITE SULPUR SPRINGS, WEST VIRGINIA
 www.cra-architects.com

PROPOSED NEW
NORTHERN LEBANON ELEMENTARY SCHOOL
 NORTHERN LEBANON SCHOOL DISTRICT
 SCHOOL DRIVE & AIRPORT ROAD
 BETHEL TOWNSHIP, LEBANON COUNTY, PENNSYLVANIA

LARGE SCALE PLATFORM / RAMP & DETAILS
 PROJECT 3446
 A4.3
 DATE: JUNE 1, 2021