

ADDENDUM NO. 4

February 28, 2022

LOGANPORT FAIRVIEW ELEMENTARY SCHOOL RENOVATIONS **Logansport, IN 46947**

TO: ALL BIDDERS OF RECORD

This Addendum forms a part of and modifies the Bidding Requirements, Contract Forms, Contract Conditions, the Specifications, and the Drawings dated June 18, 2021 by Gibraltar Design. Acknowledge receipt of the Addendum in the space provided on the Bid Form. Failure to do so may subject the Bidder to disqualification.

This Addendum consists of Page ADD 4-1 through 4-3, Schedule Update 2-2-2022, Specification Section 00 02 00 Notice to Bidders, Specification Section 00 31 00 Bid Form, and attached Addendum No. 4 drawings A-201, A202 and A-210 from Gibraltar Design dated February 1, 2022.

NOTE: This rebid is for ROOFING WORK ONLY

A. SPECIFICATION SECTION 00 02 00 - NOTICE TO BIDDERS

1. **Replace** with attached revised Specification Section 00 02 00 - Notice to Bidders.

B. SPECIFICATION SECTION 00 31 00 - BID FORM

1. **Replace** with the attached revised Specification Section 00 31 00 - Bid Form

C. SPECIFICATION SECTION 01 12 00 - MULTIPLE CONTRACT SUMMARY

1. Replace 1.16A with the following:

The Contractor shall commence work within ten (10) days after being notified in writing to proceed and shall complete the Work within the time limitations established in the Form of Agreement.

1. It is anticipated that construction will start within Sixty-two **(62)** consecutive calendar days after receipt of bids.
2. Construction shall be complete within one hundred eight **(108)** consecutive calendar days, or earlier, after Notice to Proceed.

2. Add: BID CATEGORY NO. 2A - ROOFING & SHEET METAL

General Requirements in Paragraph 3.02.B above.

Section	01 52 60	Rubbish Container (As Applicable)
Section	06 10 00	Rough Carpentry (As Applicable)
Section	07 53 23	Roof Insulation and Membrane Roofing - EPDM
Section	07 62 00	Sheet Metal Flashing
Section	07 71 19	Aluminum Fascias and Copings
Section	07 72 10	Roof Specialties
Section	07 84 00	Firestopping (As Applicable)
Section	07 90 00	Joint Sealants (As Applicable)

Clarification No. 1:

Regarding Specification Sections 07 84 00 Firestopping and 07 90 00 Joint Sealants; all contractors are to provide Firestopping and Joint Sealants in accordance with the Contract Documents. In general, the Contractor whose work creates a joint that requires firestopping or joint sealant (in the normal sequence of work) is to provide the firestopping or joint sealant.

Clarification No. 2:

Use of excessive noise producing equipment and demolition operations that will interrupt normal school instruction will not be permitted during normal school operating hours. Contractors that require such equipment or that have interruptive operations shall include in their bid the performance of such work after normal school operating hours. Contractors requiring the use or installation of materials that create excessive fumes must include in their bid the performance of such work after normal school operating hours. The contractor performing the work shall provide adequate ventilation to control fumes to allow normal school operations after the installation is completed.

Clarification No. 3:

Regarding Specification Section 06 10 00 Rough Carpentry; the **Bid Category No. 2A Contractor** is responsible to provide all blocking, sheathing, or backing required for roof installation including MEP curbs, roof hatches, coping, fascia, parapet, etc. shown on or required by **ADDENDUM NO. 4**. The **Bid Category No. 1 Contractor** is responsible to provide all other wood blocking, sheathing, or backing required.

Clarification No. 4:

Regarding coordinating the installation of required penetrations, roof openings, wall openings, and floor openings; the Contractor whose work creates the opening or penetration is responsible for temporarily protecting, patching, repairing, and sealing the opening or penetration. Prior to commencement of work, contractors requiring roof penetrations must coordinate this work with the **Bid Category No. 2A Contractor**.

Clarification No. 5:

Prior to demolition of the Admin Area, the **Bid Category No. 1 Contractor** shall install weather tight partitions separating the existing to remain areas from the demolition and new construction. The **Bid Category No. 2 Contractor** shall provide and maintain temporary roof separation, including work necessary to re-direct rainwater to existing drains. The **Bid Category No. 2A Contractor** shall coordinate **ADDENDUM NO. 4** work surrounding the Admin Area with the **Bid Category No. 2 Contractor** to ensure that areas remain water tight during the Admin Area remodel work.

C. SPECIFICATION SECTION 01 32 00b - GUIDELINE SCHEDULE

1. Replace:

Specification Section 01 32 00b with the attached Schedule Update dated February 2, 2022.

SECTION 00 02 00 - NOTICE TO BIDDERS

NOTICE TO BIDDERS

Notice is hereby given that sealed bids will be received:

By: Logansport Community School Corporation
2829 George St., Logansport, IN 46947

For: Fairview Elementary School Renovations – **ROOF REBID**
846 S. Cicott St., Logansport, IN 46947

At: Logansport Community School Corporation
Administration Building
2829 George St., Logansport, IN 46947

Until: 2:00PM (EST), March 22, 2022

Bid Opening: Bids will be publicly opened and read aloud at 2:00PM (EST), in the
Administration Building.

All work for the complete construction of the Project will be under one or more prime contracts with the Owner based on bids received and on combinations awarded. The Construction Manager will manage the construction of the Project.

Construction shall be in full accordance with the Bidding Documents which are on file with the Owner and may be examined by prospective bidders at the following locations:

The Skillman Plan Room

www.skillmanplanroom.com

Prime and Non-Prime Contract Bidders must place an order on www.skillmanplanroom.com to be able to download documents electronically or request printed documents. There is no cost for downloading the bidding documents. Bidders desiring printed documents shall pay for the cost of printing, shipping, and handling. Reprographic Services are provided by:

Reprographic Arts, 1017 Franklin St., Michigan City, IN 46360, Phone (219) 872-9111

A Pre-Bid Conference will be held on March 8, 2022 at 1:00PM (EST) in person at Fairview Elementary School.

Attendance by bidders is optional, but recommended, in order to clarify or answer questions concerning the Drawings and Project Manual for the Project.

Bid security in the amount of ten percent (10%) of the Bid must accompany each Bid in accordance with the Instructions to Bidders.

The successful Bidders will be required to furnish Performance and Payment Bonds for one hundred percent (100%) of their Contract amount prior to execution of Contracts.

Contractors submitting bids for the performance of any Work as specified in this building Project should make such Bids to **Logansport Community School Corporation**. Contractors are advised that the Contract as finally entered into with any successful Bidder may be entered into with either the School Corporation or the Building Corporation or certain portions of the Contract may be entered into by both the School Corporation and the Building Corporation.

The Owner reserves the right to accept or reject any Bid (or combination of Bids) and to waive any irregularities in bidding. All Bids may be held for a period not to exceed **60** days before awarding contracts.

Logansport Community School Corporation

By: Michele Starkey, Superintendent

END OF SECTION 00 02 00

CONTRACTOR'S BID FOR PUBLIC WORKS FORM NO. 96

Format (Revised 2013)
(Amended for LCSC)

**Logansport Fairview
Elementary School Renovations
ROOF REBID**

Logansport, IN

PART I

(To be completed for all bids. Please type or print)

Date (month, day, year): _____

BIDDER (Firm) _____

Address _____ P.O. Box _____

City/State/Zip _____

Telephone Number: _____ Email Address: _____

Person to contact regarding this Bid _____

Pursuant to notices given, the undersigned offers to furnish labor and/or materials necessary to complete the public works project of:

Insert Category No. (s) and Name(s)

Of public works project, ***Logansport Fairview Elementary School Renovations - ROOF REBID***, in accordance with Plans and Specifications prepared by ***Gibraltar Design, 9102 N. Meridian St., Ste. #300, Indianapolis, IN 46260***, as follows:

BASE BID

For the sum of _____
(Sum in words)

_____ DOLLARS (\$_____)
(Sum in figures)

Receipt of Addenda No. (s) _____

Bidder agrees that this Bid shall remain in force for a period of sixty (60) consecutive calendar days from the due date, and Bids may be accepted or rejected during this period. Bids not accepted within said sixty (60) consecutive calendar days shall be deemed rejected.

Attended pre-bid conference YES _____ NO _____

Has visited the jobsite YES _____ NO _____

The Bidder has reviewed the Guideline Schedule in Section 01 32 00 and the intent
Of the schedule can be met. YES NO

Bidder has included their Written Drug Testing Plan that covers all employees of the bidder who will perform work on the public work project and meets or exceeds the requirements set in IC 4-13-18-5 or IC 4-13-18-6. YES _____ NO _____

The Skillman Corporation's diversity initiative is to create a program to encourage, assist and measure the active participation of Minority-Owned, Women-Owned, Veteran-Owned and Disabled Individual-Owned Businesses. The Program is to ensure that MWVDBEs are provided full and equal opportunity to participate in all Skillman Corporation's Projects.

Bidder has included:

DBE:	YES	_____ %	NO	_____
MBE:	YES	_____ %	NO	_____
WBE:	YES	_____ %	NO	_____
VBE:	YES	_____ %	NO	_____

The undersigned further agrees to furnish a bond or certified check with this Bid for an amount specified in the Notice to Bidders. If Alternate Bids apply, submit a proposal for each in accordance with the Plans and Specifications.

If additional units of material included in the contract are needed, the cost of units must be the same as that shown in the original contract if accepted by the governmental unit. If the bid is to be awarded on a unit bases, the itemization of the units shall be shown on a separate attachment.

The contractor and his subcontractors, if any, shall not discriminate against or intimidate any employee, or applicant for employment, to be employed in the performance of this contract, with respect to any matter directly or indirectly related to employment because of race, religion, color, sex, national origin, or ancestry. Breach of this covenant may be regarded as a material breach of the contract.

CERTIFICATION OF USE OF UNITED STATES STEEL PRODUCTS
(if applicable)

I, the undersigned bidder, or agent as a contractor on a public works project, understand my statutory obligation to use steel products made in the United States (I.C. 5-16-8-2). I hereby certify that I and all subcontractors employed by me for this project will use U.S. steel on this project if awarded. I understand that violations hereunder may result in forfeiture of contractual payments.

PART II

(For projects of \$150,000 or more – IC 36-1-12-4)

These statements to be submitted under oath by each bidder with and as a part of his bid. (Attach additional pages for each section as needed.)

SECTION I EXPERIENCE QUESTIONNAIRE

1. What public works projects has your organization completed for the period of one (1) year prior to the date of the current bid?

Contract Amount	Class of Work	Completion Date	Name and Address of Owner

2. What public works projects are now in process of construction by your organization?

Contract Amount	Class of Work	Completion Date	Name and Address of Owner

3. Have you ever failed to complete any work awarded to you?_____If so, where and why?

4. List references from private firms for which you have performed work.

SECTION II PLAN AND EQUIPMENT QUESTIONNAIRE

1. Explain your plan or layout for performing proposed Work. (Examples could include a narrative of when you could begin, complete the project, number of workers, etc. and any other information which you believe would enable the governmental unit to consider your bid.)

2. Please list the names and addresses of all subcontractors (i.e. persons or firms outside your own firm who have performed part of the work) that you have used on public works projects during the past five (5) years along with a brief description of the work done by each subcontractor.

3. If you intend to sublet any portion of the work, state the name and addresses of each subcontractor, equipment to be used by the subcontractor, and whether you will required a bond. However, if you are unable to currently provide a listing, please understand a listing must be provided prior to contract approval. Until the completion of the proposed project, you are under a continuing obligation to immediately notify the governmental unit in the event that you subsequently determine that you will use a subcontractor on the proposed project.

4. What equipment do you have available to use for the proposed Project? Any equipment used by subcontractors may also be required to be listed by the governmental unit.

5. Have you into contracts or received offers for all materials which substantiate the prices used in preparing your proposal? If not, please explain the rationale used which corroborate the process listed.

SECTION III CONTRACTOR'S FINANCIAL STATEMENT

Attachment of Bidder's financial statement is mandatory. Any Bid submitted without said financial statement as required by statute shall thereby be rendered invalid. The financial statement provided hereunder to the governing body awarding the Contract must be specific enough in detail so that said governing body can make a proper determination of the Bidder's capability for completing the Project if awarded.

SECTION IV CONTRACTOR NON-COLLUSION AFFIDAVIT

The undersigned Bidder or agent, being duly sworn on oath, says that he has not, nor has any other member, representative, or agent of the firm, company, corporation or partnership represented by him, entered into any combination, collusion or agreement with any person relative to the price to be bid by anyone at such letting nor to prevent any person from bidding nor to induce anyone to refrain from bidding, and that this Bid is made without reference to any other bid and without any agreement, understanding or combination with any other person in reference to such bidding.

He further says that no person or persons, firms, or corporations has, have, or will receive directly or indirectly, any rebate, fee, gift, commission, or thing of value on account of such contract.

SECTION V OATH AND AFFIRMATION

I HEREBY AFFIRM UNDER THE PENALTIES OF PERJURY THAT THE FACTS AND INFORMATION CONTAINED IN THE FOREGOING BID FOR PUBLIC WORKS ARE TRUE AND CORRECT

Dated at _____ this _____ day of _____, 20

(Name of Organization)

By

(Title of Person Signing)

ACKNOWLEDGEMENT

STATE OF _____)
) SS:
COUNTY OF _____)

Before me, a Notary Public, personally appeared the above-named

Swore that the statements contained in the foregoing document are true and correct.

Subscribed and sworn to before me this _____ day of _____,

(Title)

Notary Public

My Commission Expires: _____

County of Residence: _____

END OF SECTION 00 31 00

Activity Name	Original Duration	Start	Finish	2022																															
				February					March				April				May				June				July				August				September		
				24	31	07	14	21	28	07	14	21	28	04	11	18	25	02	09	16	23	30	06	13	20	27	04	11	18	25	01	08	15	22	29
Fairview Elementary School	288	Aug-17-21 A	Aug-12-22																																
Project Administration	288	Aug-17-21 A	Aug-12-22																																
Submittals	20	Aug-17-21 A	Mar-01-22	Submittals																															
Spring Break 2022	5	Mar-21-22*	Mar-25-22	Spring Break 2022																															
Summer Break 2022	0	May-26-22*		Summer Break 2022																															
Substantial Completion	0		Aug-11-22	Substantial Completion																															
Final Completion	0		Aug-12-22	Final Completion																															
Sitework	27	May-26-22	Jul-05-22																																
West Parking Lot	6	Jun-27-22	Jul-05-22																																
Site Accessories	3	Jun-27-22	Jun-29-22	Site Accessories																															
Final Grade and Seed	3	Jun-30-22	Jul-05-22	Final Grade and Seed																															
East Parking Lot	9	Jun-15-22	Jun-27-22																																
Milling	1	Jun-15-22	Jun-15-22	Milling																															
Surface	2	Jun-16-22	Jun-17-22	Surface																															
Site Accessories	5	Jun-20-22	Jun-24-22	Site Accessories																															
Striping	1	Jun-27-22	Jun-27-22	Striping																															
Entry	18	May-26-22	Jun-21-22																																
Site Clearing/Cut and Fill	4	May-26-22	Jun-01-22	Site Clearing/Cut and Fill																															
Curbs and Walks	5	Jun-02-22	Jun-08-22	Curbs and Walks																															
Stone Base	3	Jun-09-22	Jun-13-22	Stone Base																															
Binder	1	Jun-14-22	Jun-14-22	Binder																															
<div>Actual Work</div> <div>Remaining Work</div> <div>Critical Remaining Work</div> <div>Milestone</div>		Fairview Elementary School 220140.02																																	
		Schedule Update Feb-02-22																																	
		Page 1 of 11																																	

Activity Name			Original Duration	Start	Finish	2022																																		
						February					March					April					May				June				July				August				September			
						24	31	07	14	21	28	07	14	21	28	04	11	18	25	02	09	16	23	30	06	13	20	27	04	11	18	25	01	08	15	22	29	05	12	19
		Surface	1	Jun-15-22	Jun-15-22	⌘ Surface																																		
		Site Accessories	3	Jun-16-22	Jun-20-22	▴ ▽ Site Accessories																																		
		Final Grade and Seed	3	Jun-16-22	Jun-20-22	▴ ▽ Final Grade and Seed																																		
		Striping	1	Jun-21-22	Jun-21-22	⌘ Striping																																		
	Building Core & Shell		99	Feb-14-22	Jul-01-22																																			
	Entry		47	Mar-21-22	May-24-22																																			
	Demolition		10	Mar-21-22	Apr-01-22	▴ ▽ Demolition																																		
	Foundations		10	Apr-04-22	Apr-15-22	▴ ▽ Foundations																																		
	Install CMU		5	Apr-18-22	Apr-22-22	▴ ▽ Install CMU																																		
	Set Steel/Decking		5	Apr-25-22	Apr-29-22	▴ ▽ Set Steel/Decking																																		
	Parapet Wall Framing		5	May-02-22	May-06-22	▴ ▽ Parapet Wall Framing																																		
	Roofing & Sheet Metal		5	May-09-22	May-13-22	▴ ▽ Roofing & Sheet Metal																																		
	Install Facebrick		5	May-16-22	May-20-22	▴ ▽ Install Facebrick																																		
	EIFS		7	May-16-22	May-24-22	▴ ▽ EIFS																																		
	Admin Area		84	Feb-14-22	Jun-10-22																																			
	Temporary Protection		5	Feb-14-22*	Feb-18-22	▴ ▽ Temporary Protection																																		
	Demo Finishes & Non Load Bearing Walls		5	Feb-21-22	Feb-25-22	▴ ▽ Demo Finishes & Non Load Bearing Walls																																		
	Demo Roof/Structure		10	Feb-28-22	Mar-11-22	▴ ▽ Demo Roof/Structure																																		
	Demo Slabs		5	Mar-14-22	Mar-18-22	▴ ▽ Demo Slabs																																		
	Foundations		10	Mar-14-22	Mar-25-22	▴ ▽ Foundations																																		
Structural Steel		3	Mar-28-22	Mar-30-22	▴ ▽ Structural Steel																																			

- Actual Work
- Remaining Work
- Critical Remaining Work
- Milestone

Fairview Elementary School 220140.02

Schedule Update Feb-02-22

Page 2 of 11

Activity Name		Original Duration	Start	Finish
Roofing	Joists and Decking	5	Mar-31-22	Apr-06-22
	Exterior Stud Framing & Sheathing	4	Apr-07-22	Apr-12-22
	Roofing	5	Apr-13-22	Apr-19-22
	Facebrick	5	Apr-20-22	Apr-26-22
	Exterior Windows	3	Apr-27-22	Apr-29-22
	Exterior Storefronts	10	May-27-22	Jun-10-22
Re-roofing		21	Jun-03-22	Jul-01-22
Interior Buildout		282	Oct-18-21 A	Aug-04-22
Corridors		282	Oct-18-21 A	Aug-04-22
OH MEP		120	Oct-18-21 A	Apr-29-22
Fall Break		0		
Christmas Break		0		
Spring Break		5	Mar-21-22	Mar-25-22
Drywall, Prime, First Coat Paint		5	Mar-21-22	Mar-25-22
Summer 2022		49	May-26-22	Aug-04-22
Drywall, Prime, First Coat Paint		9	May-26-22	Jun-08-22
Wall Carpet Removal/Prep		9	May-26-22	Jun-08-22
Drywall, Prime, First Coat Paint		13	May-26-22	Jun-15-22
Flooring Removal/Prep		9	May-26-22	Jun-08-22
Remove Existing Removable Storage Units		4	May-26-22	Jun-01-22
Acoustical Ceilings		15	Jun-02-22	Jun-22-22

Actual Work

Remaining Work

Critical Remaining Work

Milestone

Fairview Elementary School 220140.02

Schedule Update Feb-02-22

Page 3 of 11

Activity Name			Original Duration	Start	Finish	2022																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
						February					March					April					May					June					July					August					September																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
						24	31	07	14	21	28	07	14	21	28	04	11	18	25	02	09	16	23	30	06	13	20	27	04	11	18	25	01	08	15	22	29	05	12	19																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
		Grilles & Diffusers	5	Jun-06-22	Jun-10-22																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	</

- Actual Work
- Remaining Work
- Critical Remaining Work
- Milestone

Fairview Elementary School 220140.02

Schedule Update Feb-02-22

Page 5 of 11

Activity Name				Original Duration	Start	Finish	2022																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
							February					March					April					May					June					July					August				September																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
							24	31	07	14	21	28	07	14	21	28	04	11	18	25	02	09	16	23	30	06	13	20	27	04	11	18	25	01	08	15	22	29	05	12	19																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
			Unit Ventilator Delivery Delay	5	Apr-22-22*	Apr-28-22																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	

- Actual Work
- Remaining Work
- Critical Remaining Work
- Milestone

Fairview Elementary School 220140.02

Schedule Update Feb-02-22

Page 6 of 11

Activity Name				Original Duration	Start	Finish	2022																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
							February					March				April					May				June				July				August				September																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
							24	31	07	14	21	28	07	14	21	28	04	11	18	25	02	09	16	23	30	06	13	20	27	04	11	18	25	01	08	15	22	29	05	12	19																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
<div></div>	<div></div>	<div></div>	Final Clean	1	Mar-09-22	Mar-09-22																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															

- Actual Work
- Remaining Work
- Critical Remaining Work
- Milestone

Fairview Elementary School 220140.02

Schedule Update Feb-02-22

Page 7 of 11

Activity Name				Original Duration	Start	Finish	2022																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
							February					March					April					May					June					July					August					September																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
							24	31	07	14	21	28	07	14	21	28	04	11	18	25	02	09	16	23	30	06	13	20	27	04	11	18	25	01	08	15	22	29	05	12	19																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
<div></div>	<div></div>	<div></div>	Acoustical Ceiling	5	May-16-22	May-20-22																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																									

- Actual Work
- Remaining Work
- Critical Remaining Work
- Milestone

Fairview Elementary School 220140.02

Schedule Update Feb-02-22

Page 8 of 11

Activity Name			Original Duration	Start	Finish	2022																																			
						February					March					April					May				June				July				August				September				
						24	31	07	14	21	28	07	14	21	28	04	11	18	25	02	09	16	23	30	06	13	20	27	04	11	18	25	01	08	15	22	29	05	12	19	
			Punch List			3	Mar-10-22		Mar-14-22		Punch List																														
			Phase 2			50	Mar-10-22		May-18-22																																
			Demolition			8	Mar-10-22		Mar-21-22		Demolition																														
			MEP Rough Ins			5	Mar-22-22		Mar-28-22		MEP Rough Ins																														
			Masonry Walls			10	Mar-29-22		Apr-11-22		Masonry Walls																														
			Tile			8	Apr-12-22		Apr-21-22		Tile																														
			Paint			3	Apr-22-22		Apr-26-22		Paint																														
			Acoustical Ceilings			3	Apr-27-22		Apr-29-22		Acoustical Ceilings																														
			Fixtures			4	May-02-22		May-05-22		Fixtures																														
			Toilet Partitions			2	May-06-22		May-09-22		Toilet Partitions																														
			Toilet Accessories			2	May-10-22		May-11-22		Toilet Accessories																														
			Punch List			5	May-12-22		May-18-22		Punch List																														
			Phase 3			50	May-12-22		Jul-22-22																																
			Demolition			8	May-12-22		May-23-22		Demolition																														
			MEP Rough Ins			8	May-24-22		Jun-03-22		MEP Rough Ins																														
			Prep/Pour Slab			3	May-24-22		May-26-22		Prep/Pour Slab																														
			Masonry Walls			7	Jun-06-22		Jun-14-22		Masonry Walls																														
			Paint			3	Jun-15-22		Jun-17-22		Paint																														
			Tile			8	Jun-20-22		Jun-29-22		Tile																														
			Acoustical Ceilings			3	Jun-30-22		Jul-05-22		Acoustical Ceilings																														
Fixtures			4	Jul-06-22		Jul-11-22		Fixtures																																	

- Actual Work
- Remaining Work
- Critical Remaining Work
- Milestone

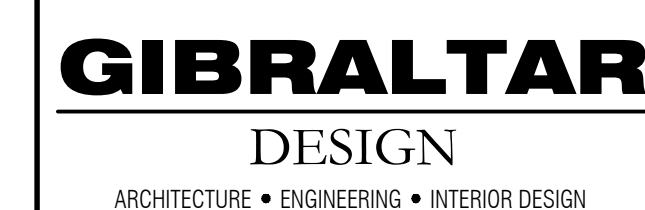
Fairview Elementary School 220140.02

Schedule Update Feb-02-22

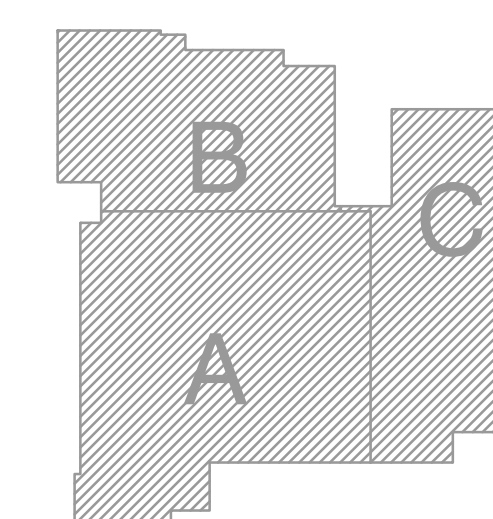
Page 10 of 11

Activity Name				Original Duration	Start	Finish	2022																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
							February					March					April					May					June					July					August					September																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																									
							24	31	07	14	21	28	07	14	21	28	04	11	18	25	02	09	16	23	30	06	13	20	27	04	11	18	25	01	08	15	22	29	05	12	19																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
			Toilet Partitions	2	Jul-12-22	Jul-13-22																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													

- Actual Work
- Remaining Work
- Critical Remaining Work
- Milestone



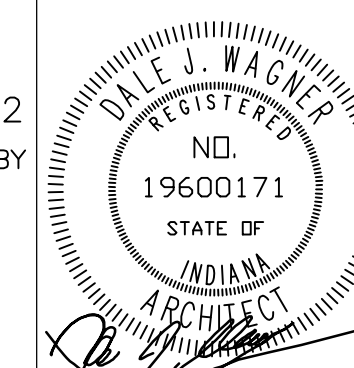
LOGANSPORT COMMUNITY
SCHOOL CORPORATION
LOGANSPORT, INDIANA



CONSTRUCTION SET
07/26/21

GIBRALTAR DESIGN
9102 N. Meridian St., Ste. 300
Indianapolis, IN 46260
Homepage www.GibraltarDesign.com
Email info@GibraltarDesign.com
Phone 317.580.5777 Fax 317.580.5778

PROJECT
20-157
DATE
02/01/2022
COORDINATED BY
DJW
DRAWN BY
KLS
CHECKED BY
DJW



COPYRIGHT NOTICE:
THE CONCEPTS, DESIGNS, PLANS, DETAILS, ETC., SHOWN ON THIS DOCUMENT ARE THE PROPERTY OF GIBRALTAR DESIGN AND WERE CREATED FOR USE ON THIS SPECIFIC PROJECT. NONE OF THIS INFORMATION SHALL BE USED BY ANY PERSON OR FIRM FOR ANY PURPOSE WITHOUT THE EXPRESS WRITTEN CONSENT OF GIBRALTAR DESIGN. THE OWNER MAY RETAIN COPIES FOR INFORMATION AND REFERENCE IN CONNECTION ONLY WITH THIS

REVISIONS

[illegible]

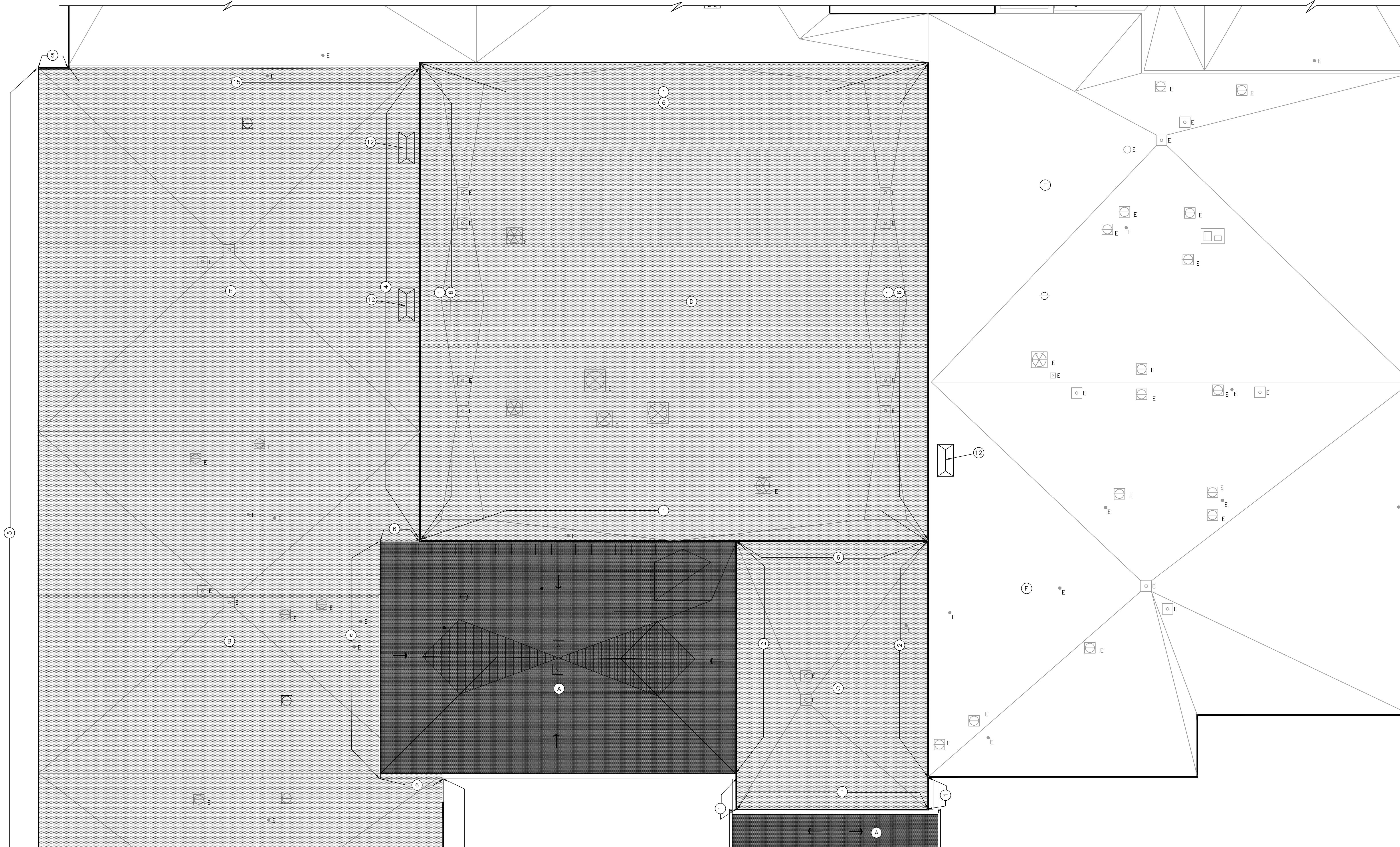
DRAWING
PARTIAL ARCHITECTURAL
ROOF PLAN - WEST HALF

PROJECT
FAIRVIEW ELEMENTARY SCHOOL
RENOVATIONS

© GIBBALTAS DESIGN

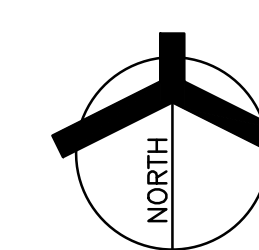
	SHEET
--	-------

A-201



OVERALL ARCHITECTURAL ROOF PLAN

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



GENERAL ROOF PLAN NOTES:

- | | |
|---|---|
| A. FOR GENERAL NOTES, MATERIAL INDICATIONS LEGEND, SYMBOL LEGEND, ABBREVIATIONS, ETC. SEE SHEET 020701. | WORK AND TO ENSURE THAT THEY ARE FREE OF DEBRIS AND ARE FUNCTIONING PROPERLY. |
| B. THERE MAY BE LOCATIONS ON THE EXISTING ROOF WHERE THE EXISTING ROOF DECK MAY NOT BE STRUCTURALLY SOUND. CONTRACTORS SHOULD USE EXTREME CAUTION IN WORKING THESE ROOF AREAS TO MAINTAIN SAFE WORKING CONDITIONS. | G. ROOF DRAIN LOCATION INDICATE DESIGN INTENT. COORDINATE LOCATIONS WITH STRUCTURAL AND MECHANICAL, ELECTRICAL, AND PLUMBING DRAWINGS. |
| C. CONTRACTOR SHALL VERIFY ALL DIMENSIONS, CLEARANCES AND ALL EXISTING FIELD CONDITIONS BEFORE STARTING CONSTRUCTION. COMMENCEMENT OF WORK CONSTITUTES ACCEPTANCE OF CONDITIONS. SHOULD DIFFERENT CONDITIONS BE ENCOUNTERED, CONTACT THE ARCHITECT BEFORE PROCEEDING WITH WORK. | H. LOCATION AND QUANTITY OF ALL ROOF DRAINS, FLUES, VENTS, POWER AND GRAVITY VENTILATORS, ETC., SHALL BE VERIFIED BY THE CONTRACTOR IN THE FIELD. |
| D. THE ROOFING CONTRACTOR SHALL BE RESPONSIBLE FOR THE REPAIR OR REPLACEMENT OF ALL DAMAGE CAUSED BY THE IMPROPER STORAGE OR STACKING OF ROOFING MATERIALS. | I. FOR NEW AND/OR EXISTING PLUMBING VENT LOCATIONS REFER TO MECHANICAL ROOF PLANS. |
| E. ALL DIMENSIONS INDICATED ON THE ROOF PLAN ARE APPROXIMATE. THE CONTRACTOR IS RESPONSIBLE FOR OBTAINING ACCURATE FIELD MEASUREMENTS FOR TO EXPOSITION OF HIS WORK AND PRIOR TO ANY FABRICATION OF THE VARIOUS MATERIALS. | J. EXTEND ALL PLUMBING VENTS SO THAT THE TOP IS A MINIMUM OF 12" ABOVE THE ROOFING MEMBRANE. |
| | K. PROVIDE NEW FLASHING AND TWO PIECE CORNER-FLASHING WHERE NEW ROOFING ABUTS A NEW OR EXISTING WALL, UNLESS OTHERWISE NOTED OR DETAILED. |
| | L. PROVIDE FLASHING AND SADDLES FOR ALL EQUIPMENT PROVIDED UNDER MECHANICAL. |

- M. FLASHING OF ALL VENTS, FAN CURBS, MASONRY WALLS, FLUES, DRAINS, FASCIAS, ETC., SHALL BE PERFORMED IN ACCORDANCE WITH THESE SPECIFICATIONS AND DRAWINGS, AND WITH ROOFING MANUFACTURERS STANDARD DETAILS AND SPECIFICATIONS.
- N. CONTRACTOR TO PROVIDE CRICKETS AND/OR ROOF SADDLES AS REQUIRED TO PROMOTE POSITIVE DRAINAGE AROUND ALL ROOF TOP PENETRATIONS.
- O. SADDLES AND TAPERED INSULATION SYMBOLS INDICATE DESIGN INTENT TO SLOPES TO DRAIN. CONTRACTOR SHALL PROVIDE SUBMITTAL DRAWINGS FOR TAPERED INSULATION AND SADDLES TO ENSURE POSITIVE SLOPE.
- P. ALL NEW WOOD BLOCKING AND NAILERS SHALL BE TREATED WOOD.
- Q. DEMOLITION AND REMOVAL OPERATIONS ARE TO BE PERFORMED CAREFULLY AND ALL PORTIONS OF THE BUILDING SHALL BE PROTECTED DURING THESE OPERATIONS. ITEMS TO BE REUSED AND REINSTALLED ARE TO BE CAREFULLY REMOVED AND STORED. DAMAGES INCURRED DURING REMOVAL OR STORAGE SHALL BE THE CONTRACTOR'S RESPONSIBILITY.
- R. REMOVE ALL POWER VENTILATORS, FANS AND GRAVITY VENTILATORS. REMOVE ALL DETACHED ROOF FLASHING AND FAULTY WOOD BLOCKING. REPLACE AND EXTEND CURBS WITH NEW TREATED WOOD BLOCKING WITH TOP AT 12" MINIMUM ABOVE THE NEW ROOFING MEMBRANE. REINSTALL FANS AND VENTILATORS WITH "KORFUND ELASTO-RIB" VIBRATION ELIMINATOR, SET ON THE CURB TOP OF ALL POWER DRAIN FANS AND VENTS.
- S. REMOVE ALL EXISTING ROOF GRAVEL, RESIDUE, AND ALL PROJECTIONS WHICH WOULD PREVENT THE NEW ROOF INSULATION FROM LAYING FLAT OVER THE EXISTING ROOF SURFACES.
- T. REMOVE AND CLEAN ROOF DRAIN STRAINERS AND CLAMP RINGS. REINSTALL AFTER NEW ROOF INSULATION AND ROOFING MEMBRANE ARE IN PLACE, ANY BROKEN OR MISSING ROOF DRAIN STRAINER SHALL BE REPLACED WITH A NEW STRAINER.
- U. USE MECHANICAL DRAWINGS FOR LOCATIONS OF ROOF TOP EQUIPMENT TO

ROOF TYPES:








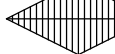

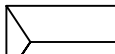

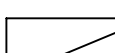




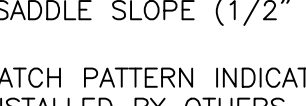
- (A) ROOF SYSTEM INSTALLED BY OTHERS. DO NOT DISTURB.
- (B) REMOVE EXISTING ROOFING SYSTEM DOWN TO FLAT CONCRETE DECK AND PROVIDE NEW ROOF SYSTEM. NEW ROOFING SYSTEM SHALL BE 0.060" EPDM FULLY-ADHERED SINGLE-PLY MEMBRANE OVER 1/2" COVER BOARD OVER TAPERED (1/4" PER FOOT) POLYISOCYANURATE INSULATION WITH MINIMUM 1" THICKNESS AND MINIMUM AVERAGE THICKNESS OF 4".
- (C) REMOVE EXISTING ROOFING SYSTEM DOWN TO FLAT TECTUM DECK AND PROVIDE NEW ROOF SYSTEM. NEW ROOFING SYSTEM SHALL BE 0.060" EPDM FULLY-ADHERED SINGLE-PLY MEMBRANE OVER 1/2" COVER BOARD OVER TAPERED (1/4" PER FOOT) POLYISOCYANURATE INSULATION WITH MINIMUM 1" THICKNESS AND MINIMUM AVERAGE THICKNESS OF 4".
- (D) REMOVE EXISTING ROOFING SYSTEM DOWN TO SLOPING METAL DECK AND PROVIDE NEW ROOF SYSTEM. NEW ROOFING SYSTEM SHALL BE 0.060" EPDM FULLY-ADHERED SINGLE-PLY MEMBRANE OVER 1/2" COVER BOARD OVER 4" POLYISOCYANURATE INSULATION.
- (E) EXISTING ROOF SYSTEM SHALL REMAIN EXCEPT AS NOTED. PROTECT FROM ADJACENT WORK.
- (F) EXISTING ROOF SYSTEM SHALL REMAIN. REPAIRS ONLY.

ROOF PLAN NOTES:

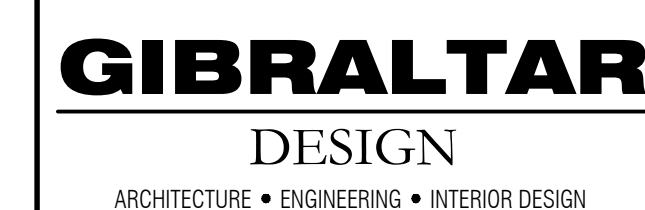
(ALL PLAN NOTES MAY NOT BE INDICATED ON THIS SHEET.)

- (ALL PLAN NOTES MAY NOT BE INDICATED ON THIS SHEET.)
- | | | | |
|------|---|------------------|-----------------|
| (1) | COPING CAP | $\frac{1}{4}$ " | |
| (2) | ROOF EDGE | $\frac{2}{4}$ " | $\frac{1}{4}$ " |
| (3) | ROOF EDGE WITH GUTTER | $\frac{3}{4}$ " | $\frac{1}{4}$ " |
| (4) | ROOF EXPANSION JOINT | $\frac{9}{4}$ " | $\frac{1}{4}$ " |
| (5) | ROOF EDGE FLASHING | $\frac{12}{4}$ " | $\frac{1}{4}$ " |
| (6) | FLASHING | | $\frac{4}{4}$ " |
| (7) | DOWNSPOUT | | |
| (8) | METAL FASCIA (COLOR A) | | |
| (9) | REMOVE EXISTING SUN-SCREEN IN ITS ENTIRETY | | |
| (10) | PROVIDE NEW METAL FASCIA TO MATCH EXISTING PROFILE | | |
| (11) | REMOVE EXISTING ROOFING, MECHANICAL EQUIPMENT, ROOF DRAINS INSULATION AND CONCRETE DECK IN THIS AREA AS REQUIRED TO MAKE READY FOR NEW CONSTRUCTION | | |
| (12) | CUT OPENING IN ROOF FOR NEW PENTHOUSE FOR NEW VUV EXHAUST AND INTAKE AIR. SEE STRUCTURAL DRAWINGS FOR SUPPORT OF CONCRETE ROOF DECK. | | |
| (13) | ROOF EDGE FLASHING | $\frac{17}{4}$ " | $\frac{1}{4}$ " |
| (14) | COUNTER FLASHING | $\frac{8}{4}$ " | $\frac{1}{4}$ " |
| (15) | EXPANSION JOINT | $\frac{19}{4}$ " | $\frac{1}{4}$ " |

ROOF LEGEND:

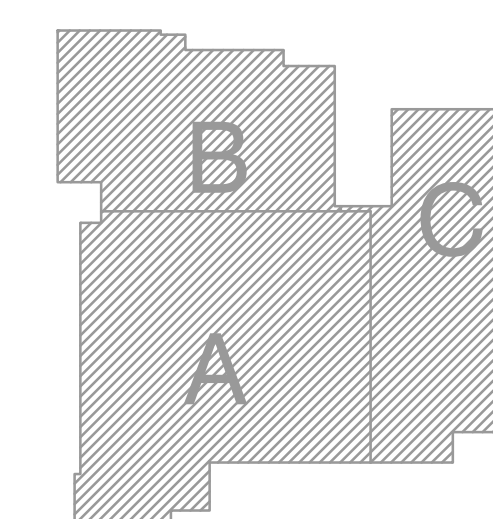
- | | | | |
|---|---|---|---|
|  | EXHAUST FAN |  | EXISTING RELIEF VENT |
|  | ROOF DRAIN |  | EXISTING EXHAUST FAN |
| ● | PLUMBING VENT |  | EXISTING GRAVITY VENT |
| ⊙ | VENT PIPE FLASHING |  | EXISTING ROOF DRAIN |
| | |  | EXISTING PLUMBING VENT |
|  | ROOF DRAINAGE SADDLE |  | EXISTING ROOF DRAINING SADDLE |
|  | PENTHOUSE |  | EXISTING PENTHOUSE |
|  | MECHANICAL UNIT |  | EXISTING MECHANICAL UNIT |
|  | ROOF WALKWAY PAD |  | EXISTING ROOF HATCH |
| → | INDICATES ROOF SLOPE (1/4" PER 12") | | |
| → | INDICATES ROOF SADDLE SLOPE (1/2" PER 12") | | |
|  | HATCH PATTERN INDICATES ROOFING SYSTEM INSTALLED BY OTHERS. |  | HATCH PATTERN INDICATES RE-ROOF OF EXISTING ROOF. |

ADDENDUM #4



PROJECT
FAIRVIEW
ELEMENTARY
SCHOOL
RENOVATIONS

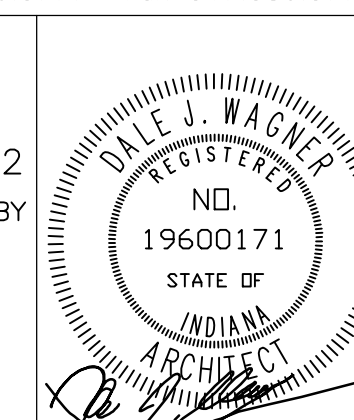
LOGANSPORT COMMUNITY
SCHOOL CORPORATION
LOGANSPORT, INDIANA



CONSTRUCTION SET
07/26/21

GIBRALTAR DESIGN
9102 N. Meridian St., Ste. 300
Indianapolis, IN 46260
Homepage www.GibraltarDesign.com
Email info@GibraltarDesign.com
Phone 317.580.5777 Fax 317.580.5778

PROJECT
20-157
DATE
02/01/2022
COORDINATED BY
DJW
DRAWN BY
KLS
CHECKED BY
DJW



COPYRIGHT NOTICE:
THE CONCEPTS, DESIGNS, PLANS, DETAILS, ETC., SHOWN ON THIS DOCUMENT ARE THE PROPERTY OF GIBRALTAR DESIGN AND WERE CREATED FOR USE ON THIS SPECIFIC PROJECT. NONE OF THIS INFORMATION SHALL BE USED BY ANY PERSON OR FIRM FOR ANY PURPOSE WITHOUT THE EXPRESS WRITTEN CONSENT OF GIBRALTAR DESIGN. THE OWNER MAY RETAIN COPIES FOR INFORMATION AND REFERENCE IN CONNECTION ONLY WITH THIS PROJECT.

REVISIONS

[illegible]

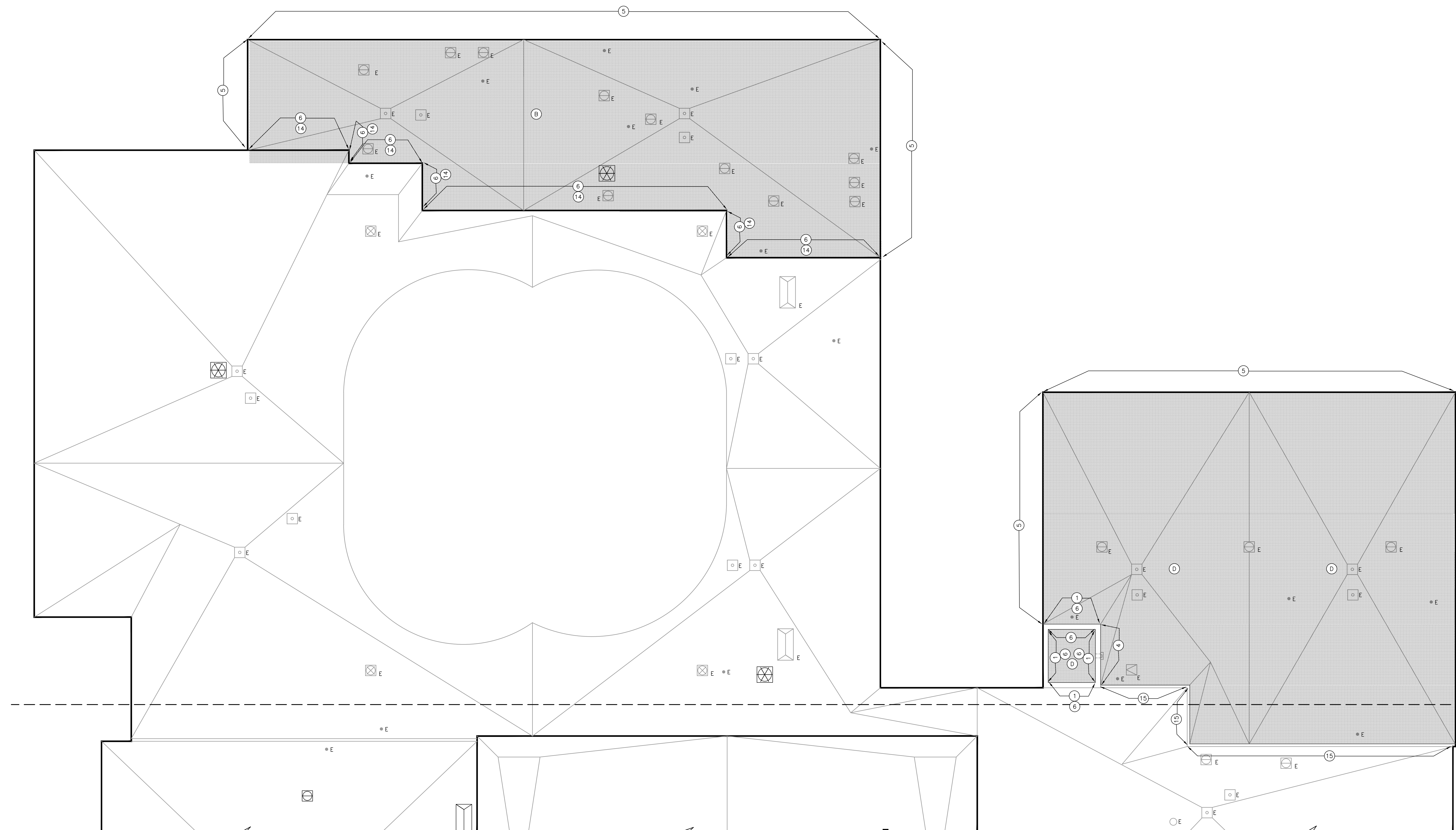
DRAWING
PARTIAL ARCHITECTURAL
ROOF PLAN - EAST HALF

PROJECT
FAIRVIEW ELEMENTARY SCHOOL
RENOVATIONS

© GIBRALTAR DESIGN

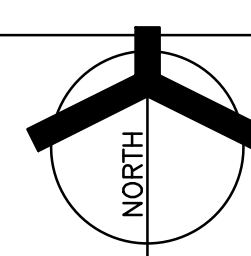
SHEET

A-202



OVERALL ARCHITECTURAL ROOF PLAN

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



GENERAL ROOF PLAN NOTES:









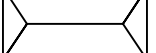

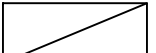
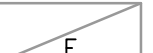




- | | | | |
|----|--|----|--|
| A. | FOR GENERAL NOTES, MATERIAL, INDICATIONS LEGEND, SYMBOL LEGEND, ABBREVIATIONS, ETC., SEE SHEET Q1201. | G. | ROOF DRAIN LOCATION INDICATE DESIGN INTENT. COORDINATE LOCATIONS WITH STRUCTURAL AND MECHANICAL, ELECTRICAL, PLUMBING DRAWINGS. |
| B. | THERE MAY BE LOCATIONS ON THE EXISTING ROOF WHERE THE EXISTING ROOF DRAINAGE MAY NOT BE STRUCTURALLY SOUND. CONTRACTORS SHOULD USE EXTREME CAUTION IN WORKING THESE ROOF AREAS TO MAINTAIN SAFE WORKING CONDITIONS. | H. | LOCATION AND QUANTITY OF ALL ROOF DRAINS, FLUES, VENTS, POWER AND GRAVITY VENTILATORS, ETC., SHALL BE VERIFIED BY THE CONTRACTOR IN THE FIELD. |
| C. | CONTRACTOR SHALL VERIFY ALL DIMENSIONS, CLEARANCES AND ALL EXISTING FIELD CONDITIONS BEFORE STARTING CONSTRUCTION. COMMENCEMENT OF WORK CONSTITUTES ACCEPTANCE OF CONDITIONS. SHOULD DIFFERENT CONDITIONS BE ENCOUNTERED, CONTACT THE ARCHITECT BEFORE PROCEEDING WITH WORK. | I. | FOR NEW AND/OR EXISTING PLUMBING VENT LOCATIONS REFER TO MECHANICAL ROOF PLANS. |
| D. | THE ROOFING CONTRACTOR SHALL BE RESPONSIBLE FOR THE REPAIR OR REPLACEMENT OF ALL DAMAGE CAUSED BY THE IMPROPER STORAGE OR STACKING OF ROOFING MATERIALS. | J. | EXTEND ALL PLUMBING VENTS SO THAT THE TOP IS A MINIMUM OF 12" ABOVE THE ROOFING MEMBRANE. |
| E. | ALL DIMENSIONS INDICATED ON THE ROOF PLAN ARE APPROXIMATE. THE CONTRACTOR IS RESPONSIBLE FOR OBTAINING ACCURATE FIELD MEASUREMENTS FOR THE EXECUTION OF HIS WORK AND PRIOR TO ANY FABRICATION OF THE FIELDWORK. | K. | PROVIDE NEW FLASHING AND TWO PIECE COUNTER-FLASHING WHERE NEW ROOFING ABUTS A NEW OR EXISTING WALL, UNLESS OTHERWISE NOTED OR DETAILED. |
| | | L. | PROVIDE FLASHING AND SADDLES FOR ALL EQUIPMENT PROVIDED UNDER MECHANICAL. |

- M. FLASHING OF ALL VENTS, FAN CURBS, MASONRY WALLS, FLUES, DRAINS, FASCIAS, ETC., SHALL BE PERFORMED IN ACCORDANCE WITH THESE SPECIFICATIONS AND DRAWINGS, AND WITH ROOFING MANUFACTURERS STANDARD DETAILS AND SPECIFICATIONS.
- N. CONTRACTOR TO PROVIDE CRICKETS AND/OR ROOF SADDLES AS REQUIRED TO PROMOTE POSITIVE DRAINAGE AROUND ALL ROOF TOP PENETRATIONS.
- O. SADDLES AND TAPERED INSULATION SYMBOLS INDICATE DESIGN INTENT TO SLOPES TO DRAIN. CONTRACTOR SHALL PROVIDE SUBMITTAL DRAWINGS FOR TAPERED INSULATION AND SADDLES TO ENSURE POSITIVE SLOPE.
- P. ALL NEW WOOD BLOCKING AND NAILERS SHALL BE TREATED WOOD.
- Q. DEMOLITION AND REMOVAL OPERATIONS ARE TO BE PERFORMED CAREFULLY AND ALL PORTIONS OF THE BUILDING SHALL BE PROTECTED DURING THESE OPERATIONS. ITEMS TO BE REUSED AND REINSTALLED ARE TO BE IDENTIFIED AND CAREFULLY STORED. DAMAGES INCURRED DURING REMOVAL OR STORAGE SHALL BE THE CONTRACTOR'S RESPONSIBILITY.
- R. REMOVE ALL POWER VENTILATORS, FANS AND GRAVITY VENTILATORS. REPLACE ALL DETERIORATED ROSE OR FAULTY WOOD BLOCKING. REPLACE AND EXTEND CURBS WITH NEW TREATED WOOD BLOCKING WITH TAP AT 12" MINIMUM ABOVE THE NEW ROOFING MEMBRANE. REINSTALL FANS AND VENTILATORS WITH "KORFUND ELASTO-RIB" VIBRATION ELIMINATOR, SET ON THE CURB TOP OF ALL POWER DRAIN FANS AND VENTS.
- S. REMOVE ALL EXISTING ROOF GRAVEL, RESIDUE, AND ALL PROJECTIONS WHICH WOULD PREVENT THE NEW ROOF INSULATION FROM LAYING FLAT OVER THE EXISTING ROOF SURFACES.
- T. REMOVE AND CLEAN ROOF DRAIN STRAINERS AND CLAMP RINGS. REINSTALL AFTER NEW ROOF INSULATION AND ROOFING MEMBRANE ARE IN PLACE, ANY BROKEN OR MISSING ROOF DRAIN STRAINER SHALL BE REPLACED WITH A NEW STRAINER.
- U. SEE MECHANICAL DRAWINGS FOR LOCATIONS OF ROOF TOP EQUIPMENT TO

ROOF TYPES:

- | | | | | | |
|-----|---|------|--|------|---------|
| (A) | ROOF SYSTEM INSTALLED BY OTHERS. DO NOT DISTURB. | (4) | ROOF EXPANSION JOINT | (17) | (A-210) |
| (B) | REMOVE EXISTING ROOFING SYSTEM DOWN TO FLAT CONCRETE DECK AND PROVIDE NEW ROOF SYSTEM. NEW ROOFING SYSTEM SHALL BE .060" EPDM FULLY-ADHESIVE SINGLE-PLY MEMBRANE OVER 1/2" COVER BOARD OVER TAPERED (1/4"PER FOOT) POLYISOCYANURATE INSULATION WITH MINIMUM 1" THICKNESS AND MINIMUM AVERAGE THICKNESS OF 4". | (5) | ROOF EDGE FLASHING | (18) | (A-210) |
| (C) | REMOVE EXISTING ROOFING SYSTEM DOWN TO FLAT TECTUM DECK AND PROVIDE NEW ROOF SYSTEM. NEW ROOFING SYSTEM SHALL BE .060" EPDM FULLY-ADHESIVE SINGLE-PLY MEMBRANE OVER 1/2" COVER BOARD OVER TAPERED (1/4"PER FOOT) POLYISOCYANURATE INSULATION WITH MINIMUM 1" THICKNESS AND MINIMUM AVERAGE THICKNESS OF 4". | (6) | FLASHING | (4) | (A-210) |
| (D) | REMOVE EXISTING ROOFING SYSTEM DOWN TO SLOPING METAL DECK AND PROVIDE NEW ROOF SYSTEM. NEW ROOFING SYSTEM SHALL BE .060" EPDM FULLY-ADHESIVE SINGLE-PLY MEMBRANE OVER 1/2" COVER BOARD OVER 4" POLYISOCYANURATE INSULATION. | (7) | DOWNSPOUT | | |
| (E) | EXISTING ROOF SYSTEM SHALL REMAIN EXCEPT AS NOTED. PROTECT FROM ADJACENT ROOF WORK. | (8) | METAL FASCIA (COLOR A) | | |
| (F) | EXISTING ROOF SYSTEM SHALL REMAIN. REPAIRS ONLY. | (9) | REMOVE EXISTING SUN-SCREEN IN ITS ENTIRETY | | |
| | | (10) | PROVIDE NEW METAL FASCIA TO MATCH EXISTING PROFILE | | |
| | | (11) | REMOVE EXISTING ROOFING, MECHANICAL EQUIPMENT, ROOF DRAINS, INSULATION AND CONCRETE DECK IN THIS AREA AS REQUIRED TO MAKE READY FOR NEW CONSTRUCTION | | |
| | | (12) | CUT OPENING IN ROOF FOR NEW PENTHOUSE FOR NEW VUV EXHAUST AND INTAKE AIR. SEE STRUCTURAL DRAWINGS FOR SUPPORT OF CONCRETE ROOF DECK | | |
| | | (13) | ROOF EDGE FLASHING | (17) | (A-210) |
| | | (14) | COUNTER FLASHING | (8) | (A-210) |
| | | (15) | EXPANSION JOINT | (13) | (A-210) |

ROOF LEGEND:

- | | | | | | |
|---|---|--------------------|---|-------------------------------|--------------------|
|  | EXHAUST FAN | $\frac{7}{A-210}$ |  | EXISTING RELIEF VENT | $\frac{16}{A-210}$ |
|  | ROOF DRAIN | $\frac{5}{A-210}$ |  | EXISTING EXHAUST FAN | $\frac{7}{A-210}$ |
| • | PLUMBING VENT | $\frac{6}{A-210}$ |  | EXISTING GRAVITY VENT | $\frac{7}{A-210}$ |
| • | VENT PIPE FLASHING | $\frac{16}{A-210}$ |  | EXISTING ROOF DRAIN | $\frac{18}{A-210}$ |
| | | | • | EXISTING PLUMBING VENT | $\frac{6}{A-210}$ |
|  | ROOF DRAINAGE SADDLE | $\frac{11}{A-210}$ |  | EXISTING ROOF DRAINAGE SADDLE | |
|  | PENTHOUSE | $\frac{7}{A-210}$ |  | EXISTING PENTHOUSE | $\frac{7}{A-210}$ |
|  | MECHANICAL UNIT | $\frac{7}{A-210}$ |  | EXISTING MECHANICAL UNIT | $\frac{7}{A-210}$ |
|  | ROOF WALKWAY PADS | $\frac{10}{A-210}$ |  | EXISTING ROOF HATCH | $\frac{14}{A-210}$ |
| → | INDICATES ROOF SLOPE (1/4" PER 12") | | | | |
| → | INDICATES ROOF SADDLE SLOPE (1/2" PER 12") | | | | |
|  | HATCH PATTERN INDICATES ROOFING SYSTEM INSTALLED BY OTHERS. | (A) | | | |
|  | HATCH PATTERN INDICATES RE-ROOF OF EXISTING ROOF. | (B) (C) (D) | | | |

ADDENDUM #4

