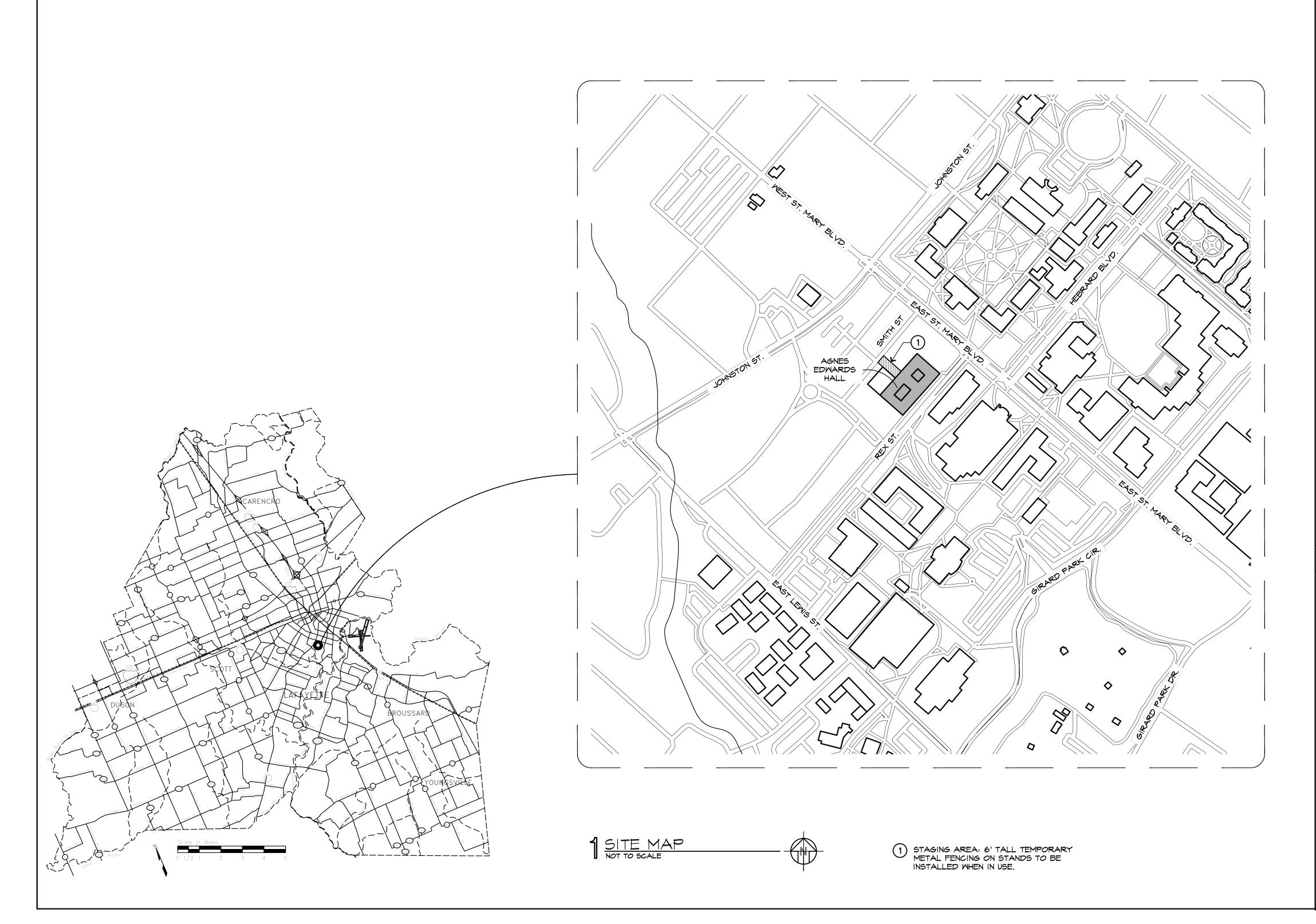
UNIVERSITY OF LOUISIANA AT LAFAYETTE

AGNES EDWARDS HALL 2024 RE-ROOF

110 REX STREET
LAFAYETTE, LA 70503



PROJECT DIRECTORY:

OWNER: UNIVERSITY OF LOUISIANA AT LAFAYETTE 104 EAST UNIVERSITY AVENUE

104 EAST UNIVERSITY AVENUE LAFAYETTE, LA 10503

(337) 482-1303

OWNER CONTACT: ALLEN BONNET

THE MBSB GROUP IOI LA RUE FRANCE, SUITE 205 LAFAYETTE, LOUISIANA 70508

(337) 237-2770 (337) 237-2772 FAX

PROJECT ARCHITECT: MARK STIELPER PROJECT MANAGER: HUGH STEVENS

MBSB GROUP

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UL LAFAYETTE AGNES EDWARDS HALL RE-ROOF 2024

110 REX STREET LAFAYETTE, LA 70503

SCHEDULE OF BASE BID AND ALTERNATES

BASE BID: THE LUMP SUM AMOUNT FOR ALL

"A", "B", "C", AND "D".

WORK REQUIRED TO RE-ROOF AREAS

THE LUMP SUM AMOUNT FOR ALL

WALL-MOUNTED LADDER AND

AND SILICONE ELASTOMERIC

COATING AS INDICATED ON ELEVATIONS 2-9/A4.1.

REPAIRS TO PENTHOUSE.

ALT. 02: THE LUMP SUM AMOUNT FOR ALL

WORK REQUIRED FOR PROVIDING

WORK REQUIRED FOR BRICK REPAIR

GENERAL NOTES:

ARCHITECT:

- A. DO NOT SCALE DRAWINGS. USE WRITTEN DIMENSIONS ONLY. SUBMIT IMMEDIATELY TO ARCHITECT ANY DISCREPANCIES FOR CLARIFICATION.
- B. ALL WORK SHALL BE IN COMPLIANCE WITH THE INTERNATIONAL BUILDING CODE, RECOGNIZED INDUSTRY STANDARDS, CRAFTSMANSHIP STANDARDS IN THE AREA, ALL MANUFACTURER'S RECOMMENDATIONS, AND ALL OTHER APPLICABLE
- C. CONTRACTORS' PARKING OF CARS, TRUCKS AND EQUIPMENT AND MATERIALS WILL BE ALLOWED ON THE SITE IN DESIGNATED AREAS. DO NOT INTERFERE WITH THE OWNER'S USE OF ADJACENT PROPERTIES.
- D. THE CONTRACTOR SHALL BE RESPONSIBLE FOR BUILDING THIS PROJECT IN ACCORDANCE WITH THE PLANS AND SPECIFICATIONS UNLESS HE RECEIVES A WRITTEN NOTIFICATION FROM THE ARCHITECT TO THE CONTRARY.

CONSTRUCTION SITE SHALL BE MAINTAINED IN A CLEAN CONDITION. ALL TRASH

THE CONTRACTOR SHALL ARRANGE FOR INSPECTION BY GOVERNING AUTHORITIES.

E. THE CONTRACTOR(S) SHALL OBTAIN AND PAY FOR ALL NECESSARY PERMITS.

- AND DEBRIS SHALL BE PLACED IN TRASH CONTAINERS AND/OR DUMPSTER AFTER EACH WORK DAY. CLEAN ALL INTERIOR SURFACES AT THE END OF CONSTRUCTION.
- G. ANY DAMAGE TO EXISTING STRUCTURES SHALL BE REPLACED OR REPAIRED TO THE SATISFACTION OF THE USER AGENCY AT THE EXPENSE OF THE GENERAL CONTRACTOR.
- H. NO CORING OF ANY ROOF SHALL BE DONE BY ANY CONTRACTORS PRIOR TO AWARDING OF CONTRACT
- ROOF PLANS ARE APPROXIMATE AND MUST BE VERIFIED BY EACH BIDDER
- J. IT IS THE INTENTION OF THESE PLANS AND SPECIFICATIONS THAT THE ROOFING OF THIS BUILDING BE COMPLETE IN EVERY WAY. IF ANY DETAILS ARE MISSING, IT SHALL BE BUILT IN A MANNER TO MEET THE ROOF MANUF. RECOMMENDATIONS AND/OR SMACNA MANUAL FOR METAL WORK
- K. ALL METAL DETAILING SHALL MEET OR EXCEED SMACNA MANUAL DETAILS MOST CLOSELY MATCHING THE CONDITIONS.
- L. ALL EXISTING ROOFING AND FLASHING IS TO BE FULLY REMOVED BEFORE INSTALLING THE NEW ROOF. SALVAGE ANY FLASHING AND PIPE SUPPORTS THAT ARE TO BE RE USED.
- M. ROOFING CONTRACTOR SHALL INSPECT THE EXISTING CONCRETE DECK FOR ACCEPTABILITY. CONTRACTOR SHALL IDENTIFY ARCHITECT OF ANY UNACCEPTABLE CONDITIONS.
- N. CONTRACTOR SHALL CAREFULLY COORDINATE HIS WORK TO CONTROL SURFACE IRREGULARITIES SUCH THAT THERE WILL BE NO STANDING WATER ON ROOF FOR MORE THAN 24 HOURS AFTER A RAIN. CONTRACTOR SHALL FLOOD ROOF PRIOR TO INSTALLATION OF CAP SHEET AND MARK LOW AREAS WITH SPRAY PAINT. CONTRACTOR SHALL ELIMINATE LOW AREAS BY MEANS ACCEPTABLE TO MANUFACTURER.
- O. PROVIDE FLEXIBLE FLASHING AND OTHER PRECAUTIONS SUCH THAT ROOF EDGES AND CONTROL JOINTS ARE WEATHER TIGHT AT THE END OF EACH DAY.
- P. ALL EXHAUST FANS, CURBED VENTS AND HOODS SHALL BE ANCHORED USING 2 SCREMS PER SIDE MINIMUM 1/4" DIA. AND SHALL NOT EXCEED 24" O.C. AT LARGE UNITS. ANCHORS SHALL HAVE NEOPRENE GASKETS.
- Q. CONTRACTOR IS TO COORDINATE WORK WITH BOTH THE ARCHITECT AND ULL.
- R. CONTRACTOR IS TO COORDINATE RESTRICTED AND/OR STAGING AREAS, AS WELL AS TEMPORARY UTILITY SHUTDOWN WITH ULL.
- S. CONTRACTOR IS TO SEAL THE ROOF ON THE SAME DAY AS ANY INSTALLATION. IN ADDITION THE CONTRACTOR SHALL NOT INITIATE MORE ROOF THAN CAN BE COMPLETED IN THE SAME DAY: KEEPING WATCH ON HOURLY LOCAL RAIN FORECASTS AND ACTUAL WEATHER CONDITIONS.

INDEX TO DRAWINGS

- AI.I TITLE SHEET, PROJECT DIRECTORY, SITE PLAN
- A3.I ROOF PLAN
- A3.2 PHOTO REFERENCE PLAN
- A4.I EXTERIOR ELEVATIONS
- A9.I DETAILS
- A9.2 DETAILS

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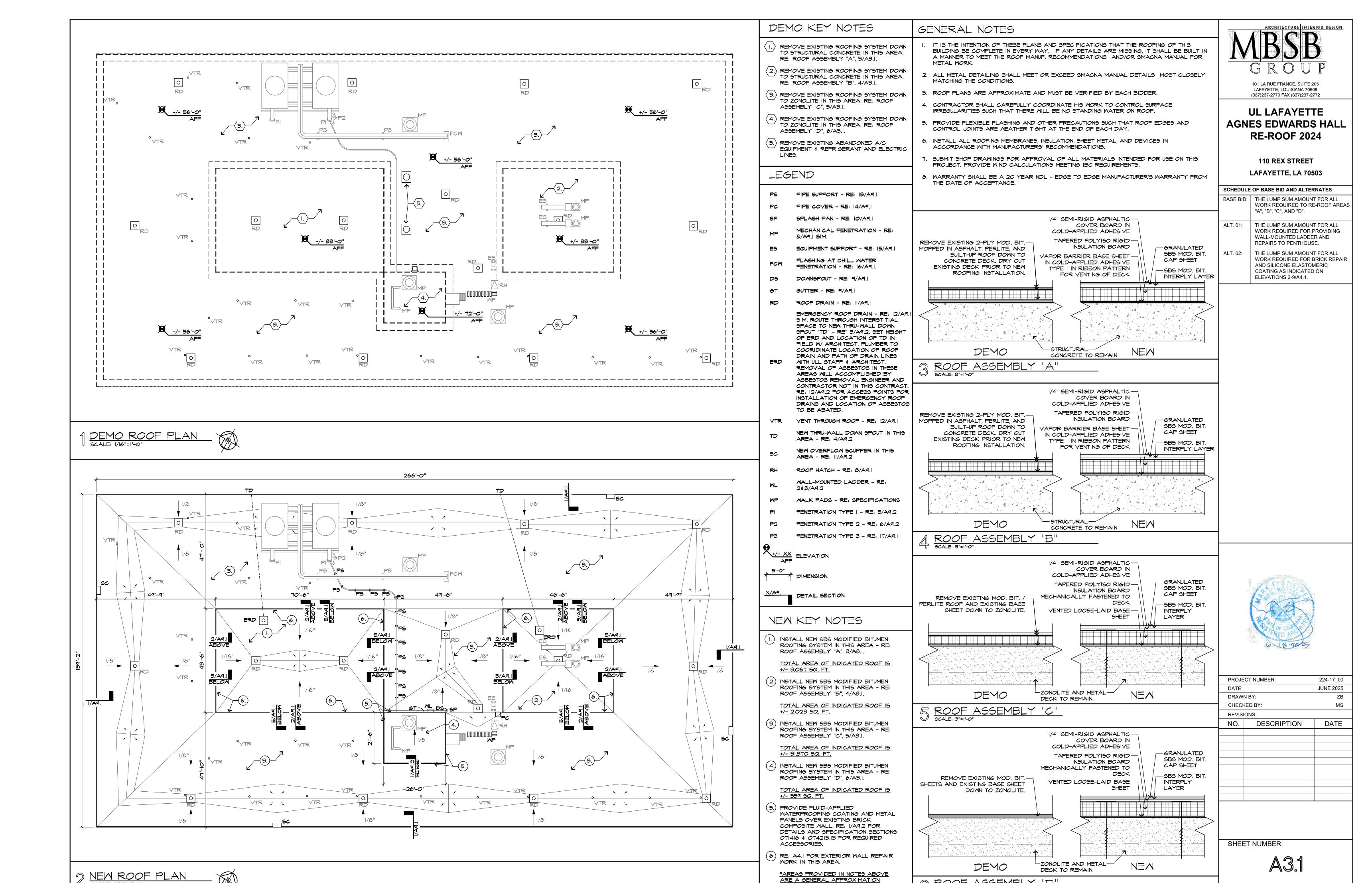
PROJECT NUMBER:

	DATE:		JUNE 2025
	DRAWN BY:		ZB
	CHECKED BY:		MS
REVISIONS:			
	NO.	DESCRIPTION	DATE

SHEET NUMBER:

A1.1

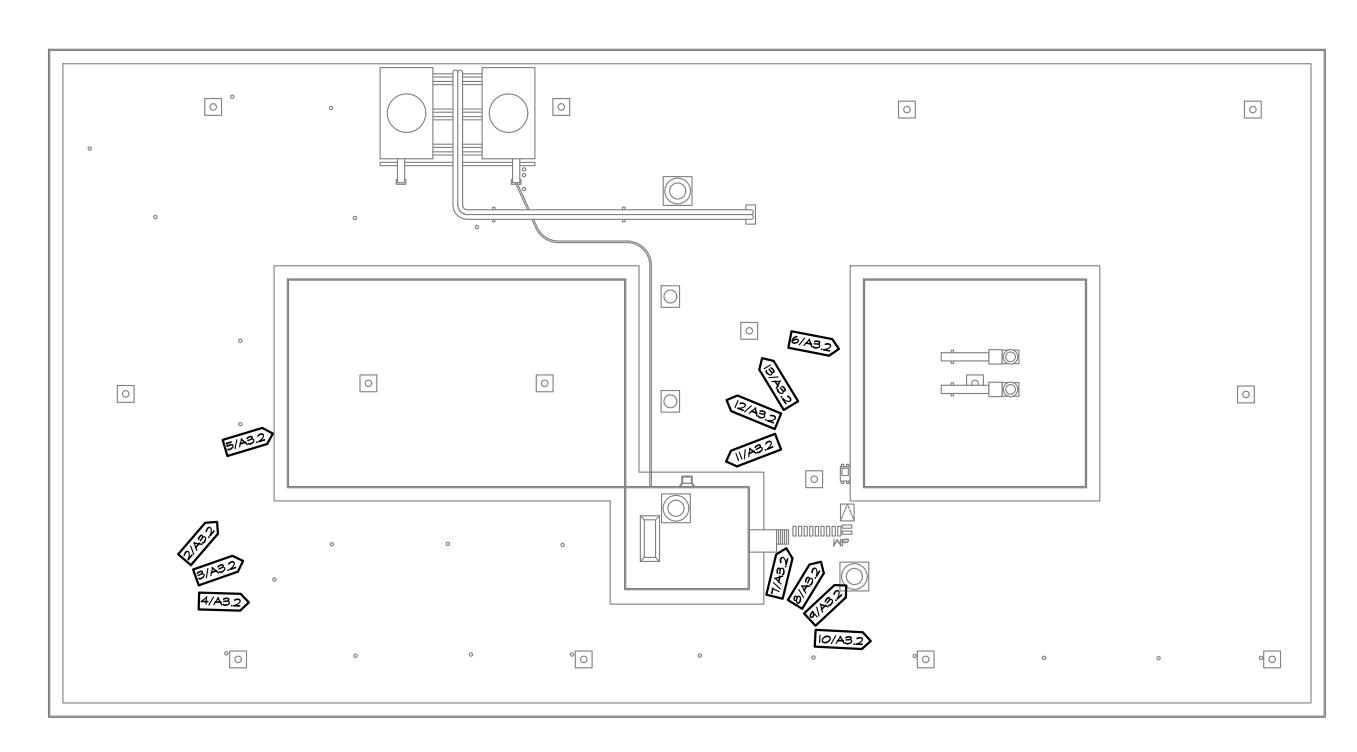
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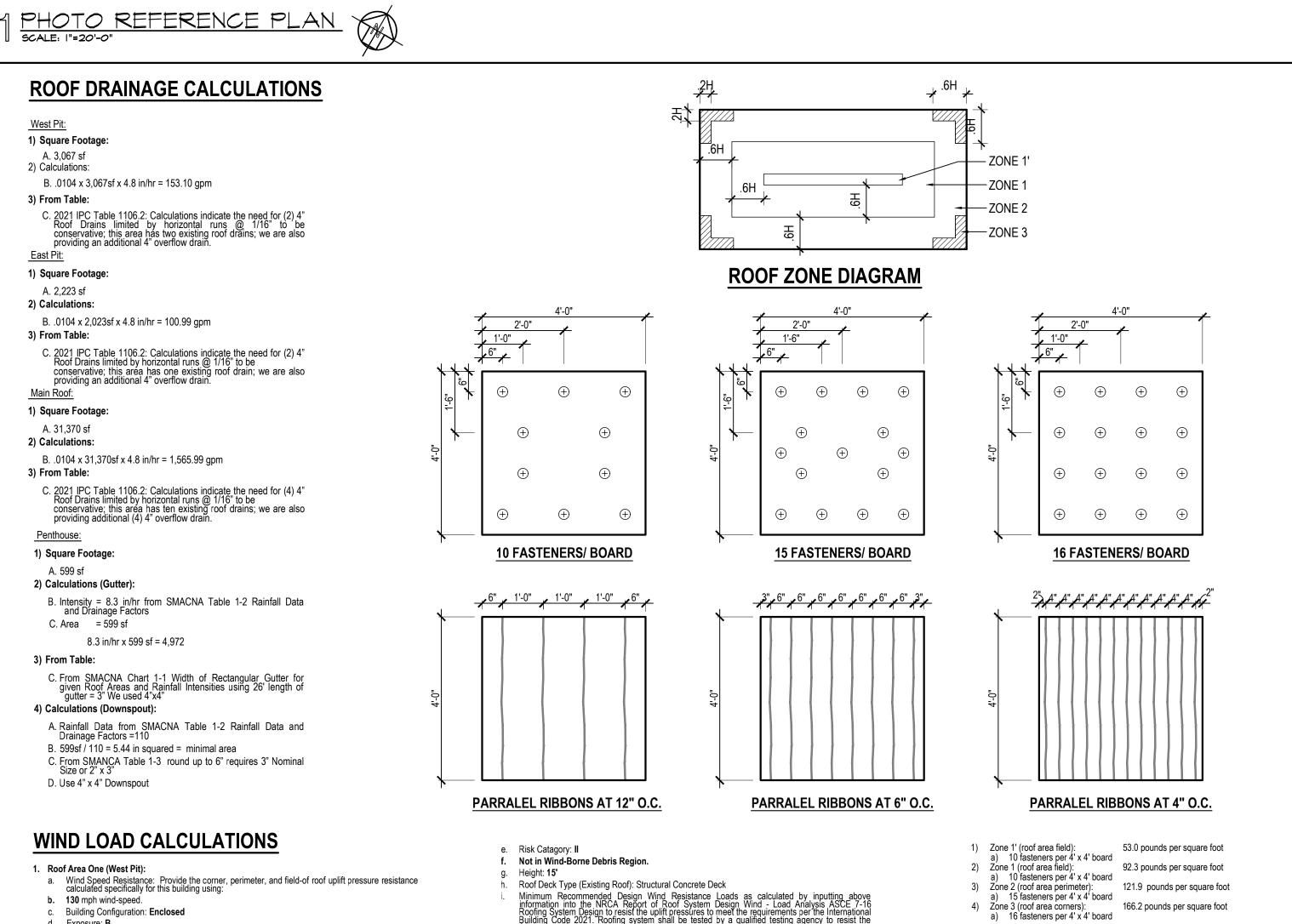


INCLUDED FOR ESTIMATION PURPOSES

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SCALE: 1/16"=1'-0"





- d. Exposure: **B** e. Risk Catagory: II f. Not in Wind-Borne Debris Region.
- g. Height: **A=15'** Roof Deck Type (Existing Roof): Structural Concrete Deck Roof Covering Type: Modified Bitumen
- Minimum Recommended Design Wind Resistance Loads as calculated by inputting above information into the NRCA Report of Roof System Design Wind Load Analysis ASCE 7-16 Roofing System Design to resist the uplift pressures to meet the requirements per the International Building Code 2021. Roofing system shall be tested by a qualified testing agency to resist the following uplift pressures:
- Zone 1' (roof area field): 33.4 pounds per square foot a) Fasten using specified adhesive in parallel ribbons @ 12" o.c. 1) Zone 1' (roof area field): 2) Zone 1 (roof area field): 58.1 pounds per square foot
- a) Fasten using specified adhesive in parallel ribbons @ 12" o.c.
 Zone 2 (roof area perimeter): 76.7 pounds per square foot Fasten using specified adhesive in parallel ribbons @ 6" o.c. 4) Zone 3 (roof area corners): 104.5 pounds per square foot a) Fasten using specified adhesive in parallel ribbons @ 4" o.c.
- 2. Roof Area "Two" (East Pit): Wind Speed Resistance: Provide the corner, perimeter, and field-of roof uplift pressure resistance calculated specifically for this building using:
- b. 130 mph wind-speed. c. Building Configuration: **Enclosed**

d. Exposure: B

- Roof Deck Type (Existing Roof): Structural Concrete Deck

 Minimum Recommended Design Wind Resistance Loads as calculated by inputting above information into the NRCA Report of Roof System Design Wind Load Analysis ASCE 7-16 Roofing System Design to resist the uplift pressures to meet the requirements per the International Building Code 2021. Roofing system shall be tested by a qualified testing agency to resist the following uplift pressures:

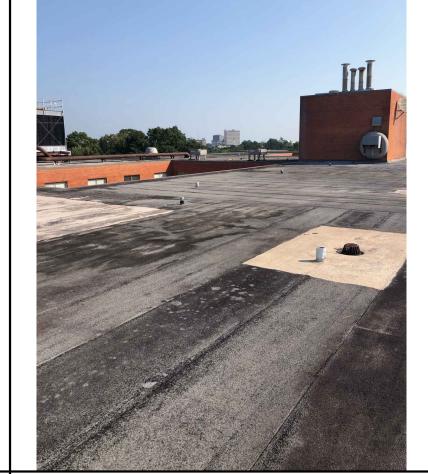
 1) Zono 1' (roof gree field):

 33.4 pounds per square feet Zone 1' (roof area field): 33.4 pounds per square foot
 a) Fasten using specified adhesive in parallel ribbons @ 12" o.c. 1) Zone 1' (roof area field): 2) Zone 1 (roof area field): 58.1 pounds per square foot a) Fasten using specified adhesive in parallel ribbons @ 12° o.c.
 3) Zone 2 (roof area perimeter): 76.7 pounds per square foot a) Fasten using specified adhesive in parallel ribbons @ 6° o.c.
 4) Zone 3 (roof area corners): 104.5 pounds per square foot a) Fasten using specified adhesive in parallel ribbons @ 4" o.c.
- 3. Roof Area "Three" (Main Roof): Wind Speed Resistance: Provide the corner, perimeter, and field-of roof uplift pressure resistance calculated specifically for this building using: b. 130 mph wind-speed.
- c. Building Configuration: Enclosed d. Exposure: C Risk Catagory: II Not in Wind-Borne Debris Region. Height: 56' Roof Deck Type (Existing): Lightweight Concrete over Metal Deck Roof Covering Type: Modified Bitumen

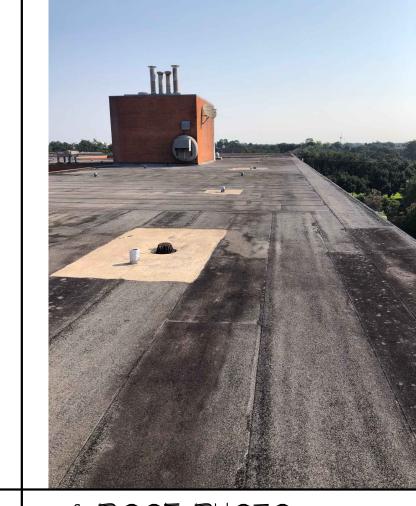
Minimum Recommended Design Wind Resistance Loads as calculated by inputting above information into the NRCA Report of Roof System Design Wind - Load Analysis ASCE 7-16 Roofing System Design to resist the uplift pressures to meet the requirements per the International Building Code 2021. Roofing system shall be tested by a qualified testing agency to resist the following uplift pressures:

54.0 pounds per square foot 1) Zone 1' (roof area field): 10 fasteners per 4' x 4' board Zone 1 (roof area field): 2) Zone 1 (roof area field):
a) 10 fasteners per 4' x 4' board
3) Zone 2 (roof area perimeter):
a) 15 fasteners per 4' x 4' board
4) Zone 3 (roof area corners):
a) 16 fasteners per 4' x 4' board
4) If fasteners per 4' x 4' board
594.1 pounds per square foot 124.2 pounds per square foot 169.3 pounds per sq



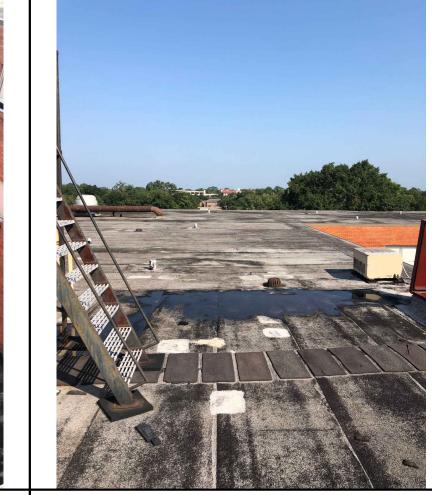


3 ROOF PHOTO
NOT TO SCALE

















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UL LAFAYETTE

RE-ROOF 2024

110 REX STREET

LAFAYETTE, LA 70503

"A", "B", "C", AND "D".

ALT. 02: THE LUMP SUM AMOUNT FOR ALL

WORK REQUIRED TO RE-ROOF AREAS

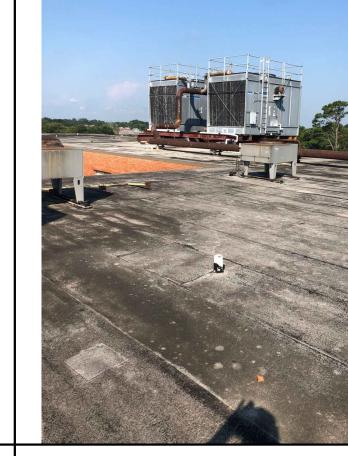
WORK REQUIRED FOR BRICK REPAIR

THE LUMP SUM AMOUNT FOR ALL WORK REQUIRED FOR PROVIDING WALL-MOUNTED LADDER AND REPAIRS TO PENTHOUSE.

AND SILICONE ELASTOMERIC COATING AS INDICATED ON ELEVATIONS 2-9/A4.1.

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	PROJE	CT NUMBER:	224-17_00
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	CHECKED BY: REVISIONS:		MS
	NO.	DESCRIPTION	DATE
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c. Building Configuration: Enclosed d. Exposure: C e. Risk Catagory: II Not in Wind-Borne Debris Region.

4. Roof Area "Four" (Penthouse):

b. 130 mph wind-speed.

. Height: 70' Roof Deck Type (Existing): Lightweight Concrete over Metal Deck Roof Covering Type: Modified Bitumen Minimum Recommended Design Wind Resistance Loads as calculated by inputting above information into the NRCA Report of Roof System Design Wind - Load Analysis ASCE 7-16 Roofing System Design to resist the uplift pressures to meet the requirements per the International Building Code 2021. Roofing system shall be tested by a qualified testing agency to resist the following uplift pressures:

a. Wind Speed Resistance: Provide the corner, perimeter, and field-of roof uplift pressure resistance calculated specifically for this building using:

94.1 pounds per square foot

ROOF PHOTO
NOT TO SCALE

12 ROOF PHOTO
NOT TO SCALE

ROOF PHOTO
NOT TO SCALE

