



JUSTICE CENTER ROOF & FASCIA REPLACEMENTS

4480 ORANGE BEACH BLVD, ORANGE BEACH, AL 36561

watermark
DESIGN GROUP, LLC
interior design
architecture • landscape architecture
planning • interior design

2970 Cottage Hill Road • Suite 200 • Mobile, Alabama 36606
251.344.5015 voice • www.watermarkdesign.com



**JUSTICE CENTER
ROOF AND FASCIA REPLACEMENTS**

CITY OF ORANGE BEACH
4480 ORANGE BEACH BLVD, ORANGE BEACH, AL 36561

PROJECT NO. 25-104-0188
REVISIONS:
04.08.24 #8

ISSUE DATE: 04.08.24
SHEET NO. 11 OF 11
8431
SOUTH BEACH, ALABAMA
04-08-2024

THE DESIGN TEAM:
WATERMARK DESIGN GROUP, LLC
2970 Cottage Hill Road, Suite 200
Mobile, Alabama 36606
251.344.5015
www.watermarkdesign.com

ARCHITECT:
John A. Martin, II, Principal, AIA
251.379.6779
john@watermarkdesign.com

SHEET TITLE:
COVER & INDEX
SHEET

SHEET NUMBER:
G100

DRAWING INDEX

GENERAL	
G100	COVER SHEET & DRAWING INDEX
G101	OVERVIEW ROOF PLAN
ARCHITECTURAL	
A101.0	DEMOLITION ROOF PLAN
A101.1	DEMOLITION ROOF PLAN
A200.0	DEMOLITION EXTERIOR ELEVATION
A101.2	RE-ROOF PLAN
A200.1	RE-ROOF EXTERIOR ELEVATION
A300.0	ROOF WORK EXTERIOR ELEVATION
A400.1	ROOF DETAILS
A400.2	ROOF DETAILS
A400.3	ROOF DETAILS

DESIGN TEAM

WATERMARK DESIGN GROUP, LLC
2970 Cottage Hill Road, Suite 200
Mobile, Alabama 36606
251.344.5015
www.watermarkdesign.com

ARCHITECT:
John A. Martin, II, Principal, AIA
251.379.6779
john@watermarkdesign.com

LOCATION MAP



VICINITY MAP





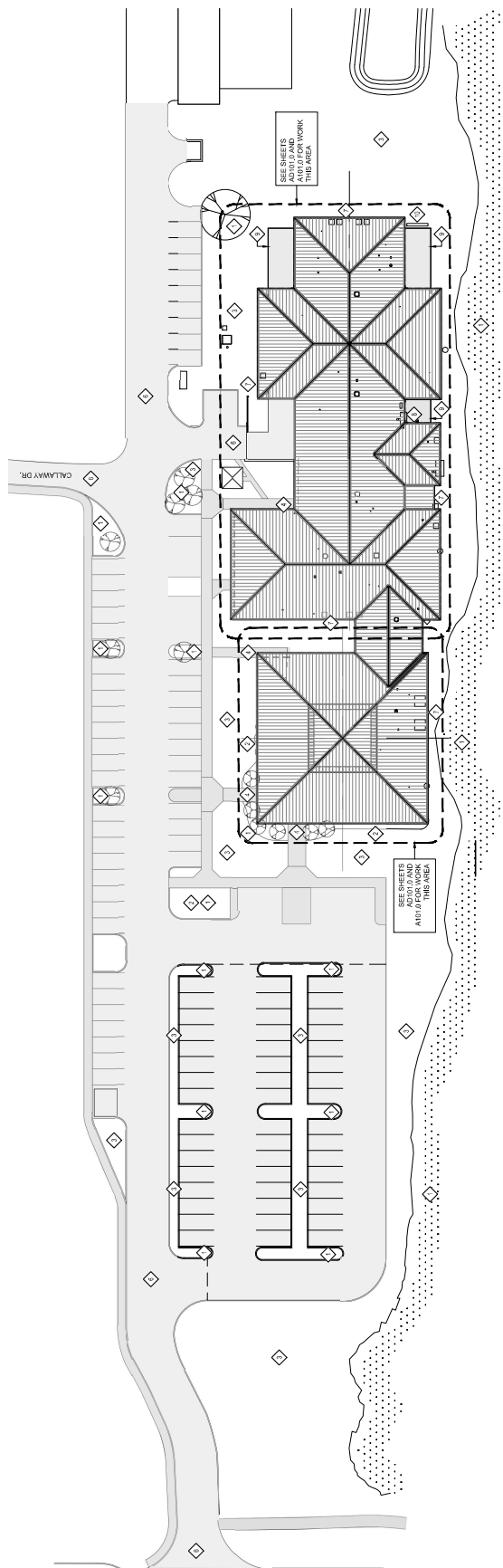
PROJECT NO. 25-0104-0188
 REVISIONS:
 04.08.24 #8

DATE: 04.08.24
 DRAWN BY: [Blank]
 CHECKED BY: [Blank]
 PROJECT NO. 25-0104-0188

SEAL: [Professional Seal]

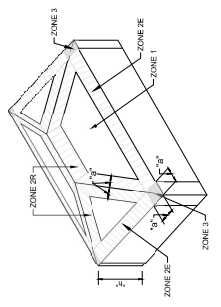
SHEET TITLE:
 OVERVIEW
 ROOF PLAN

SHEET NUMBER:
 G100



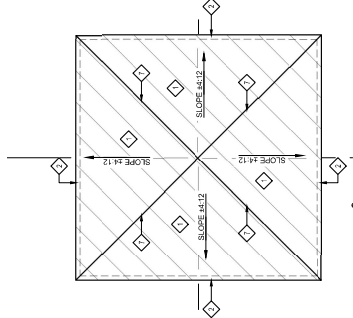
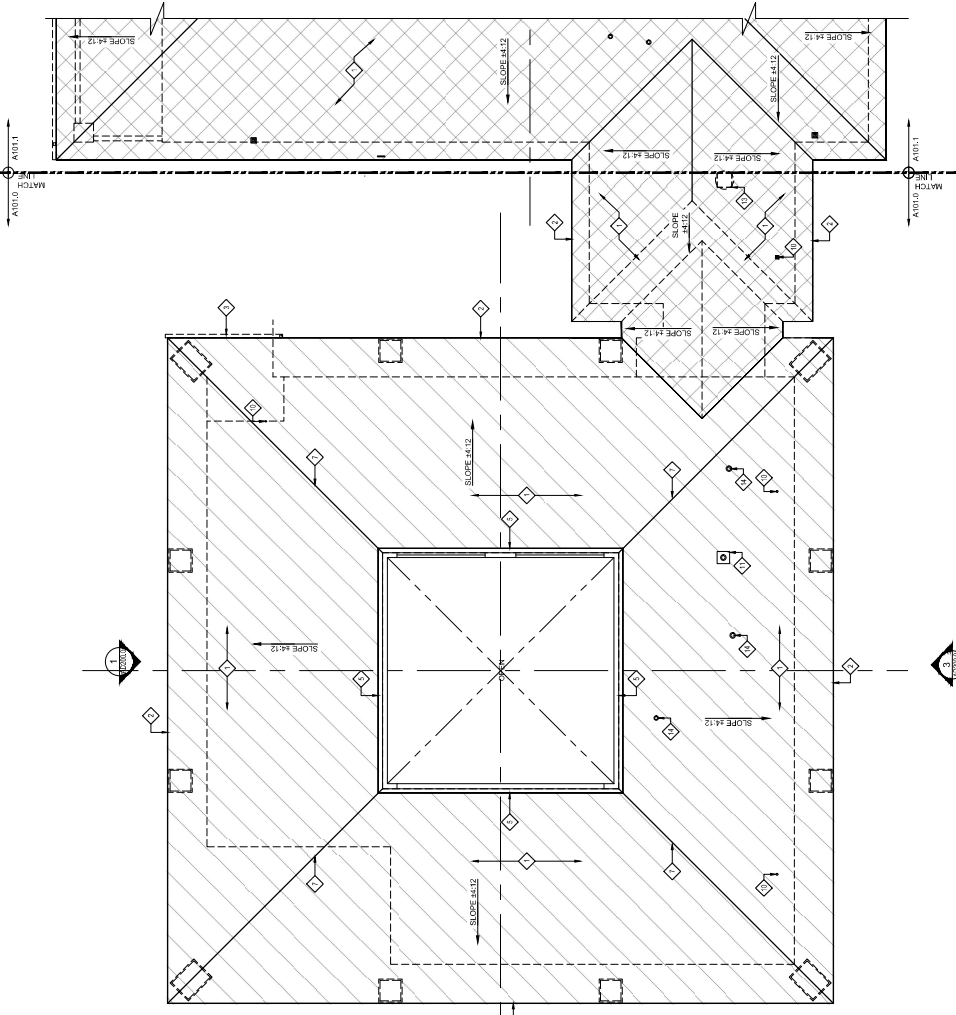
OVERVIEW PLAN
 SCALE: 1:30

WIND LOAD DIAGRAM



CATEGORY	WIND LOADS	HIP ROOF
EXPOSURE	B	II
BASIC WIND SPEED	170	
BUILDING CONFIGURATION	ENCLOSED	
PERIMETER WIDTH	2 FEET	
HEIGHT	VARIABLE JOIST	
SLOPE	4" PER FOOT	
ZONE 1	87 PSF	
ZONE 2E	97 PSF	
ZONE 3	97 PSF	

GENERAL NOTES	KEYNOTE LEGEND
1. SEE SHEET A201 FOR RESOLUTION ROOF PLAN	◆ EXISTING TREE TO BE PROTECTED FOR THE DURATION OF THE WORK
2. SEE SHEET A101 FOR RE-ROOF PLAN	◆ EXISTING PLANTING BEDS AND SHRUBBERIES TO BE PROTECTED FOR THE DURATION OF THE WORK.
3. SEE SHEET A100.1 FOR RE-ROOF DETAILS	◆ TO BE REPAIRED AS REQUIRED DUE TO DAMAGE FROM CONSTRUCTION ACTIVITIES.
4. SEE PROJECT MANUAL FOR GENERAL REQUIREMENTS AND TECHNICAL SPECIFICATIONS.	◆ EGRESS PATHS TO REMAIN FREE AND CLEAR AT ALL TIMES THAT THE BUILDING IS OCCUPIED.
	◆ NOT USED
	◆ DRIVE TO REMAIN CLEAR AT ALL TIMES FOR EMERGENCY VEHICLE ACCESS.
	◆ MECHANICAL EQUIPMENT TO BE PROTECTED FOR THE DURATION OF THE WORK.
	◆ ELECTRICAL INSTALLATION TO BE PROTECTED FOR THE DURATION OF THE WORK.
	◆ EXISTING CHAIN LINK FENCING OR BARBED OR RAZOR WIRE TO BE PROTECTED FOR THE DURATION OF THE WORK.



CUPOLA DEMOLITION PLAN
 SCALE: 1/8" = 1'-0"

ROOF DEMOLITION PLAN
 SCALE: 1/8" = 1'-0"

GENERAL NOTES

- ALL EXISTING CONDITIONS AND DIMENSIONS TO BE FIELD VERIFIED BY ALL BIDDERS.
- GENERAL CONTRACTOR IS TO REPORT ANY DISCREPANCIES TO THE ARCHITECT IMMEDIATELY UPON DISCOVERY TO THE ARCHITECT'S REPRESENTATIVE.
- WHERE EXISTING EXHAUST FANS, TURBINE VENTILATORS AND GRAVITY VENTS ARE TO BE REMOVED, THE ASSOCIATED OPENING SHALL BE PROTECTED AND DUCTWORK SHALL BE PROTECTED TO MATCH THE EXISTING CONSTRUCTION. THE PROJECT ARCHITECTOR OF ANY INTERRUPTION SHALL BE GIVEN TO THE OWNER.
- WHERE EXISTING EXHAUST FANS, TURBINE VENTILATORS AND GRAVITY VENTS ARE TO BE REMOVED, THE ASSOCIATED OPENINGS AND DUCTWORK SHALL BE PROTECTED TO MATCH THE EXISTING CONSTRUCTION.

LEGEND:

- EXISTING STANDING SEAM ROOFING (METAL FRAMING)
- EXISTING STANDING SEAM ROOFING (WOOD FRAMING)
- EXISTING METAL RIDGE FLASHING TO BE REMOVED
- EXISTING METAL VALLEY FLASHING TO BE REMOVED

KEYNOTES

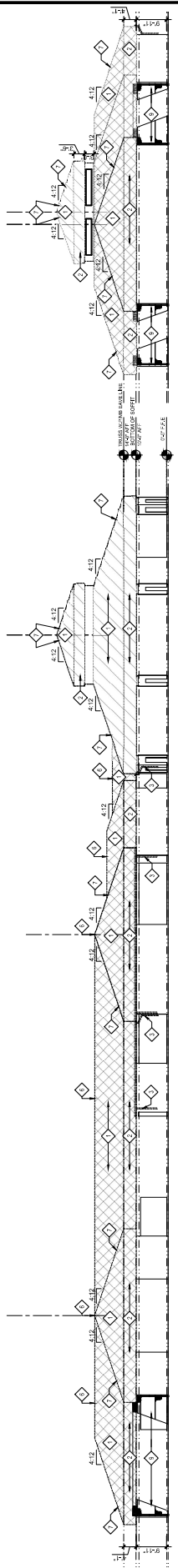
- EXISTING STANDING SEAM METAL ROOFING SYSTEM TO BE REMOVED TO SURFACE OF EXISTING FLYWOOD DECK.
- EXISTING METAL RIDGE FLASHING TO BE REMOVED IN ITS ENTIRETY.
- EXISTING METAL VALLEY FLASHING TO BE REMOVED IN ITS ENTIRETY.
- EXISTING METAL GUTTER AND DOWNSPOUTS TO BE REMOVED IN THEIR ENTIRETY, INCLUDING STRAPS, EXISTING METAL Drip EDGE TO BE REMOVED.
- EXISTING METAL BASE FLASHING TO BE REMOVED IN ITS ENTIRETY.
- EXISTING METAL RIDGE FLASHING TO BE REMOVED IN ITS ENTIRETY.
- EXISTING METAL VALLEY FLASHING TO BE REMOVED IN ITS ENTIRETY.
- EXISTING PLUMBING VENT STACKS TO BE REMOVED IN ITS ENTIRETY.
- EXISTING ROOF VENT TO BE REMOVED IN ITS ENTIRETY.
- EXISTING PLUMBING VENT FLASHING TO BE REMOVED IN ITS ENTIRETY.
- EXISTING EXHAUST FAN TO BE REMOVED IN ITS ENTIRETY.
- EXISTING EXHAUST FAN FLASHING TO BE REMOVED IN ITS ENTIRETY.
- EXISTING EXHAUST FAN FLASHING TO BE REMOVED IN ITS ENTIRETY.
- EXISTING EXHAUST FAN FLASHING TO BE REMOVED IN ITS ENTIRETY.



PROJECT NO. 25-1104-0188
 REVISIONS:
 04.08.24 FR
 SCALE: 1/8"=1'-0"
 SHEET NO. AD200.0

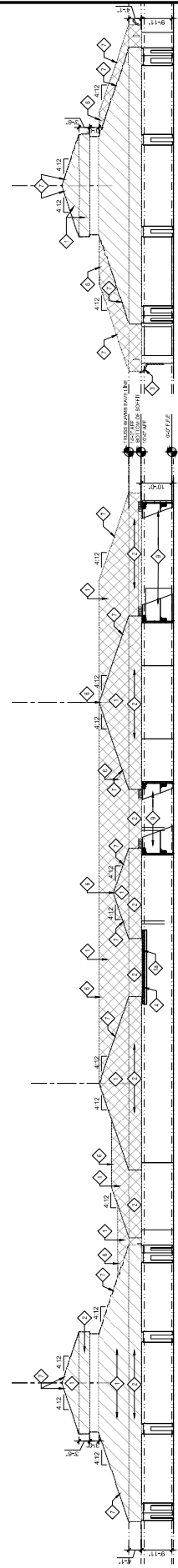
SHEET TITLE:
 DEMOLITION
 EXTERIOR
 ELEVATIONS

SHEET NUMBER:
 AD200.0



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

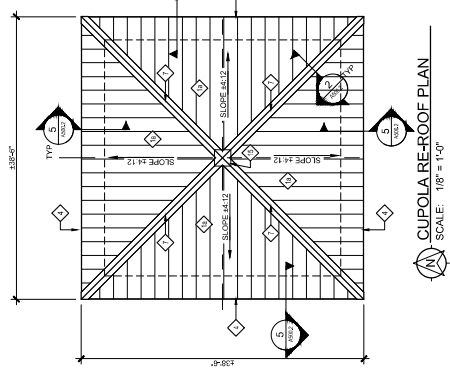
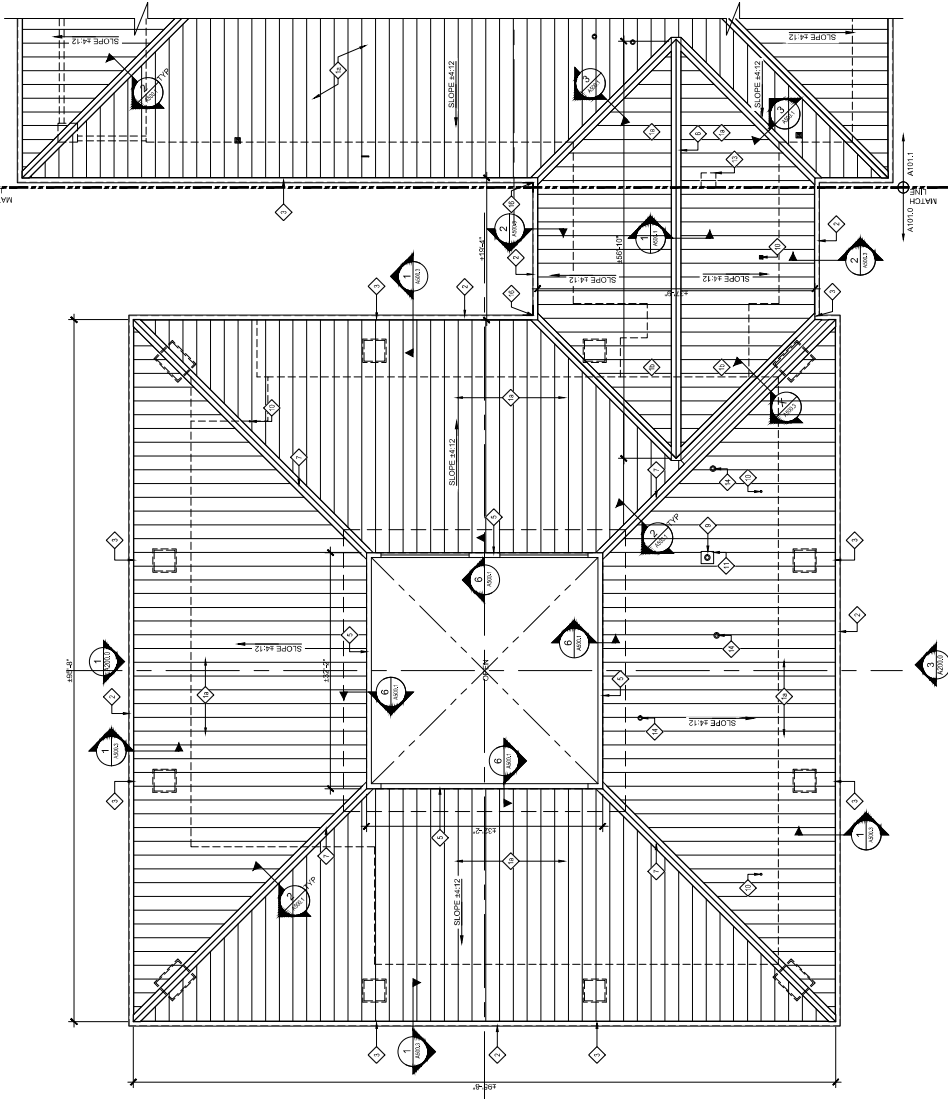
2 EXTERIOR ELEVATION
 SCALE: 1/8"=1'-0"



3 EXTERIOR ELEVATION
 SCALE: 1/8"=1'-0"

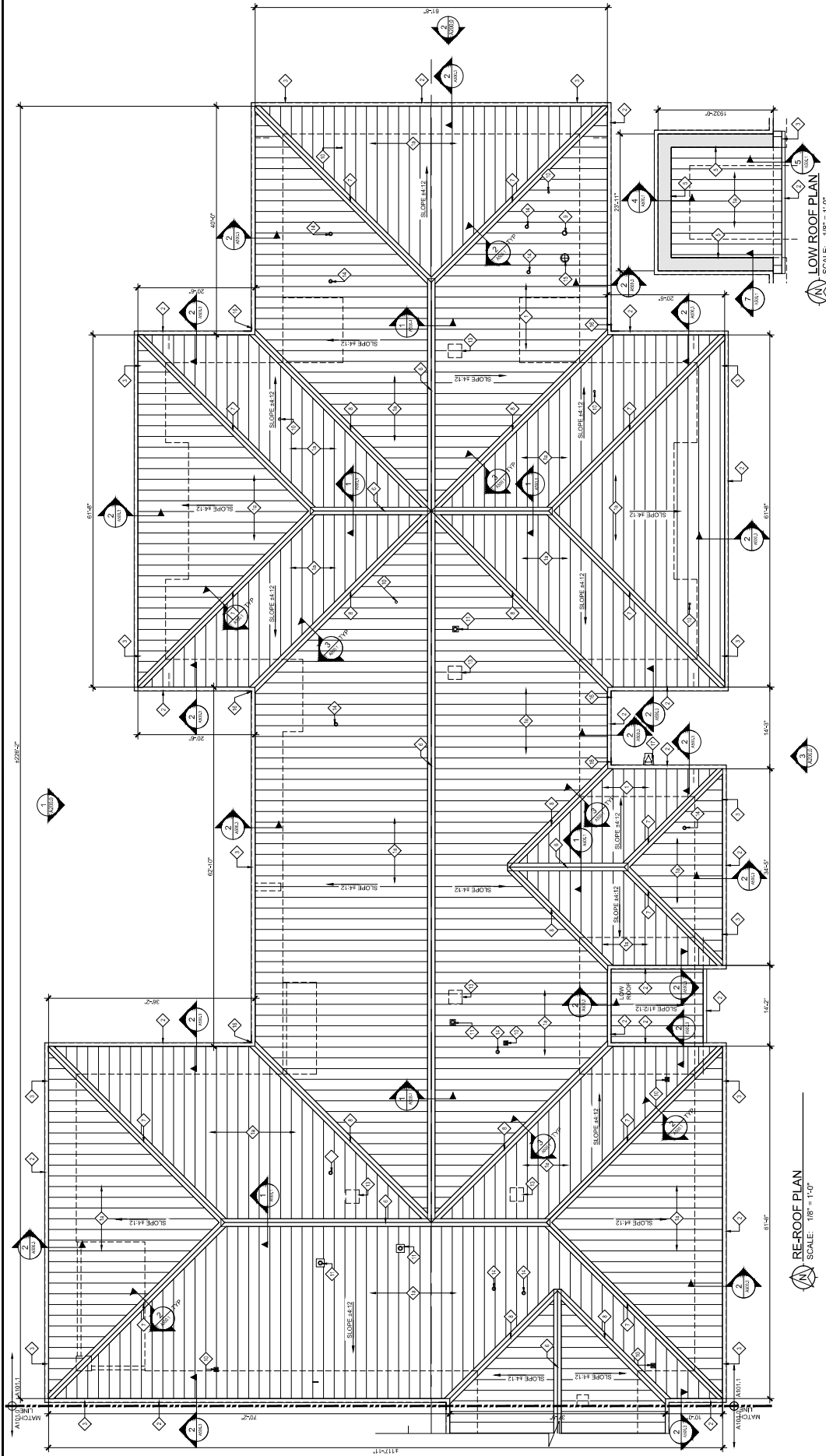
4 EXTERIOR ELEVATION
 SCALE: 1/8"=1'-0"

LEGEND:	GENERAL NOTES	KEYNOTES
<p> SHEET KEYNOTE TAG SEE KEYNOTE LEGEND FOR DESCRIPTION </p> <p> EXISTING STANDING SEAM ROOFING (WOOD DECK, METAL FRAMING) </p> <p> EXISTING STANDING SEAM ROOFING (WOOD DECK, WOOD FRAMING) </p>	<p> 1. ALL EXISTING CONDITIONS AND DIMENSIONS TO BE FIELD VERIFIED BY ALL BIDDERS. 2. GENERAL CONTRACTOR IS TO REPORT ANY DAMAGE TO THE EXISTING ROOFING SYSTEM TO THE ARCHITECTS REPRESENTATIVE. </p>	<p> EXISTING STANDING SEAM METAL ROOFING SYSTEM AND FASCIA TO BE REMOVED TO SURFACE OF EXISTING FLOOR DECK. EXISTING METAL VALET FLASHING TO BE REMOVED. EXISTING RAZOR AND BARRED WIRE FENCE TO BE PROTECTED. EXISTING FASCIA TO BE REMOVED TO SURFACE OF EXISTING FLOOR DECK. EXISTING METAL DWP EDGE TO BE REMOVED. EXISTING METAL RIDGE FLASHING TO BE REMOVED. </p>



RE-ROOF PLAN
 SCALE: 1/8" = 1'-0"

LEGEND:	GENERAL NOTES	KEYNOTES
<p>SHEET NOTE TAG SECTION TAG DESCRIPTION</p> <p>SECTION NUMBER SECTION CUT TAG SECTION LOCATION</p> <p>ELEVATION NUMBER EXTERIOR ELEVATION TAG SHEET NUMBER</p>	<ol style="list-style-type: none"> EXISTING ROOF SHALL BE DEMOLISHED TO BE FIELD COVERED BY ALL BUSSES. EXISTING PLYWOOD DECK TO RECEIVE NEW INSULATION AND PLYWOOD SHEATHING. WHERE A SYSTEM OR ASSEMBLY IS CALLED FOR, ALL COMPLETE INSTALLATION SYSTEM SHALL BE MANUFACTURER'S INSTRUCTIONS TO THE MANUFACTURER'S INSTRUCTIONS. GENERAL CONTRACTOR IS TO REPORT ANY UNEXPECTED DAMAGE THAT IS ENCOUNTERED DURING THE COURSE OF THE PROJECT TO THE ARCHITECT'S REPRESENTATIVE. 	<ul style="list-style-type: none"> NEW STANDING SEAM METAL ROOFING SYSTEM ON SELF-ADHERING MEMBRANE UNDERLAYMENT ON NEW PLYWOOD DECK (SEE GENERAL NOTE 2) NEW STANDING SEAM METAL ROOFING SYSTEM ON SELF-ADHERING MEMBRANE UNDERLAYMENT ON NEW PLYWOOD DECK NEW METAL GUTTER WITH STRIPS AT 3" OC - SEE DETAIL NEW METAL DOWNSPOUTS INCLUDING STRIPS. NEW METAL DWP EDGE FLASHING - SEE 600 SHEETS NEW METAL BASE FLASHING - SEE 600 SHEETS NEW VERTICED METAL CAP FLASHING AT RIDGE CUT EXISTING DECK AT RIDGE TO PROVIDE REQUIRED AREA FOR VENTILATION - SEE 600 SHEETS
		<ul style="list-style-type: none"> NOT IN USE. PROVIDE SPARX GUARD/DEKTER AT OUTSIDE TERMINATES AT INSIDE CORNER CONDITION. NEW METAL CAP FLASHING AT HP - SEE A500 SHEETS NEW METAL VALLEY FLASHING - SEE A500 SHEETS NEW ROOF VENT FLASHING - SEE A500 SHEETS NEW PLUMBING VENT FLASHING - SEE A500 SHEETS NEW CURB FLASHING - SEE A500 SHEETS NEW FLUE STACK FLASHING - SEE A500 SHEETS EXISTING ROOF CROSSING RESULTING FROM REMOVAL OF ROOF VENT TO BE FILLED WITH 1/2" GA PLATE, REPLACE BEARING AND FASTENING. NEW PLUMBING VENT STACK AND FLASHING.



LEGEND:	GENERAL NOTES	KEYNOTES
<p>SHEET NOTE TAG SECTION TAG DESCRIPTION</p> <p>SECTION NUMBER SECTION CUT TAG SECTION LOCATION</p> <p>ELEVATION NUMBER EXTERIOR ELEVATION TAG</p> <p>SHEET NUMBER</p>	<p>1. GENERAL CONTRACTOR SHALL BE RESPONSIBLE TO VERIFY ALL CONDITIONS TO BE FIELD CORRECTED BY ALL BIDDERS.</p> <p>2. EXISTING PLYWOOD DECK TO RECEIVE NEW INSULATION AND PLYWOOD SHEATHING.</p> <p>3. WHERE A SYSTEM OR ASSEMBLY IS CALLED FOR, ALL COMPLETE INSTALLATION SYSTEMS SHALL BE MANUFACTURED IN ACCORDANCE WITH THE MANUFACTURER'S INSTRUCTIONS.</p> <p>4. GENERAL CONTRACTOR IS TO REPORT ANY UNEXPECTED DAMAGE THAT IS ENCOUNTERED DURING THE COURSE OF THE PROJECT TO THE ARCHITECT'S REPRESENTATIVE.</p>	<p>NEW STANDING SEAM METAL ROOFING SYSTEM ON PLYWOOD DECK (SEE GENERAL NOTE 2)</p> <p>NEW STANDING SEAM METAL ROOFING SYSTEM ON SELF-ADHESIVE MEMBRANE UNDERLAYMENT ON NEW PLYWOOD DECK (SEE GENERAL NOTE 2)</p> <p>NEW METAL GUTTER WITH STRAPS AT 16" O.C. - SEE DETAIL</p> <p>NEW METAL DOWNSPOUTS INCLUDING STRAPS.</p> <p>NEW METAL CRIP EDGE FLASHING - SEE 400 SHEETS</p> <p>NEW METAL BASE FLASHING - SEE 400 SHEETS</p> <p>NEW VENTED METAL CAP FLASHING AT RIDGE, CUT FLASHING TO MATCH EXISTING FLASHING - SEE 400 SHEETS</p> <p>NEW VENTED METAL FLASHING AT GABLE AND FLASHING.</p> <p>NEW PLUMBING VENT STACK AND FLASHING.</p> <p>EXISTING ROOF OPENING RESULTING FROM REMOVAL OF ROOF FOR IN-PLACE INSULATION TO BE REFRAMED WITH BEARING AND FASTENING.</p> <p>NEW CURB FLASHING - SEE 400 SHEETS</p> <p>NEW CURB FLASHING - SEE 400 SHEETS</p> <p>NEW PLUMBING VENT FLASHING - SEE 400 SHEETS</p> <p>NEW ROOF VENT FLASHING - SEE 400 SHEETS</p> <p>NEW METAL VALLEY FLASHING - SEE 400 SHEETS</p> <p>NEW METAL VALLEY FLASHING - SEE 400 SHEETS</p> <p>PROVIDE SPARSH GUARD/INTERFER AT OUTSIDE TERMINATES AT INSIDE CORNER CONDITION.</p> <p>ANTENNA TOWER SUPPORT - COORDINATE WITH OWNER/PROPERTY OWNER.</p> <p>NEW CHIMNEY FLASHING.</p>

RE-ROOF PLAN
 SCALE: 1/8" = 1'-0"

LOW ROOF PLAN
 SCALE: 1/8" = 1'-0"

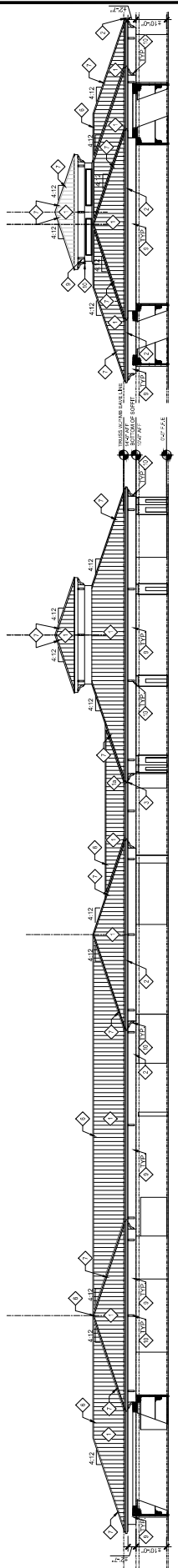


PROJECT NO. 22410140188
 REVISIONS:
 01/08/24 FR

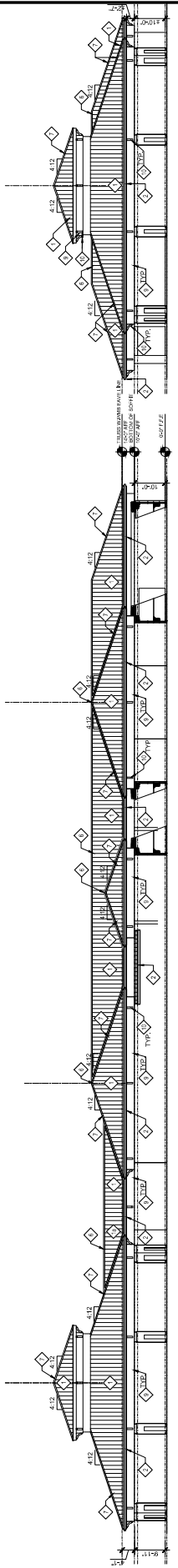
THESE DRAWINGS ARE TO BE USED ONLY FOR THE PROJECT AND SITE SPECIFICALLY IDENTIFIED HEREON. ANY OTHER USE OF THESE DRAWINGS WITHOUT THE WRITTEN CONSENT OF WATERMARK ARCHITECTURE IS STRICTLY PROHIBITED. ANY CHANGES TO THESE DRAWINGS MUST BE APPROVED BY THE ARCHITECT.
 WATERMARK ARCHITECTURE SHALL BE RESPONSIBLE TO THE CLIENT FOR THE ACCURACY OF THE INFORMATION PROVIDED TO US BY YOU.
 WATERMARK ARCHITECTURE

SHEET TITLE:
 NEW MARK
 ROOF AND FASCIA
 ELEVATIONS

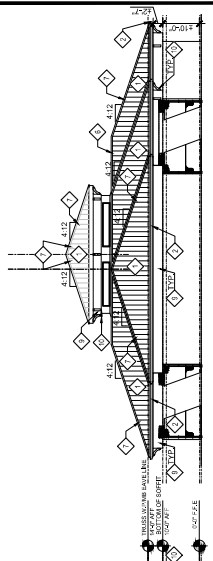
SHEET NUMBER:
 A200.0



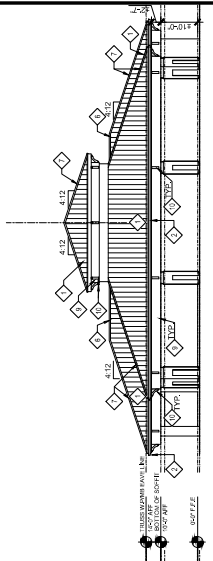
1 EXTERIOR ELEVATION
 SCALE: 1/8"=1'-0"



2 EXTERIOR ELEVATION
 SCALE: 1/8"=1'-0"



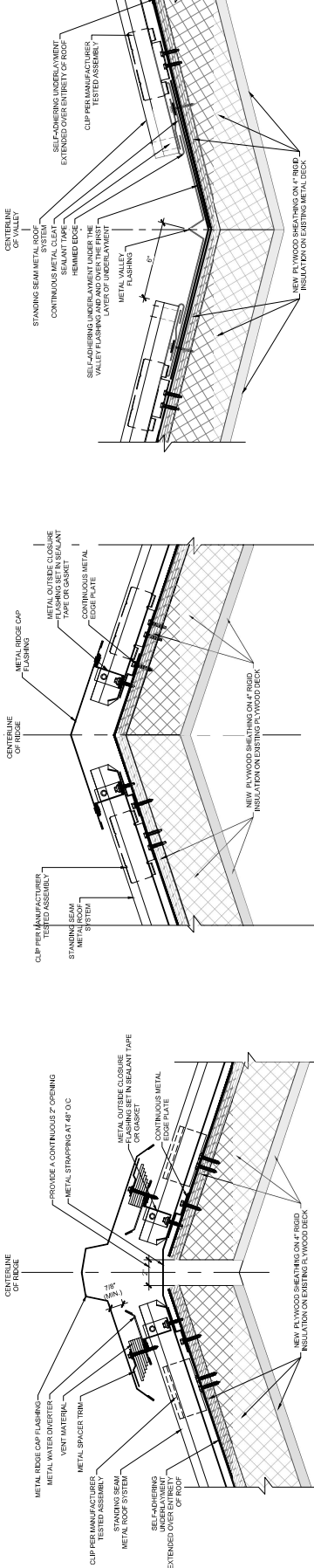
3 EXTERIOR ELEVATION
 SCALE: 1/8"=1'-0"



4 EXTERIOR ELEVATION
 SCALE: 1/8"=1'-0"

GENERAL NOTES		KEYNOTES	
1. ALL EXISTING CONDITIONS AND DIMENSIONS TO BE FIELD VERIFIED BY ALL BIDDERS.		◆ NEW METAL CAP FLASHING AT HP - SEE DETAIL	
2. GENERAL CONTRACTOR IS TO REPORT ANY DISCREPANCIES TO THE ARCHITECT IMMEDIATELY UPON DISCOVERY TO THE ARCHITECT'S REPRESENTATIVE.		◆ NEW METAL VALLEY FLASHING - SEE DETAIL	
3. EXISTING PLYWOOD DECK TO REQUIRE TO PROVIDE FASTENERS AT 8" OC AT SUPPORTED EDGES AND 12" OC AT INTERMEDIATE SUPPORTS.		◆ NEW GEMENT BOARD FLASHING/PAINTED.	
		◆ NEW METAL DOWNSPOUTS INCLUDING STRAINS.	
		◆ NEW METAL DWP EDGE FLASHING.	
		◆ NEW METAL BASE FLASHING	
		◆ NEW METAL FLASHING AT ROOF CUT AREA FOR VENTILATION - SEE DETAIL	

LEGEND:	
◆	KEYNOTE TAG - SEE GENERAL NOTES FOR DESCRIPTION
[Pattern]	NEW STANDING SEAM METAL ROOFING SYSTEM ON SELF-ADHERING MEMBRANE UNDERLAYMENT ON EXISTING PLYWOOD DECK (SEE GENERAL NOTE 3)
[Pattern]	NEW METAL GUTTER WITH STRIPS AT 36" OC
[Pattern]	NEW METAL DWP EDGE FLASHING
[Pattern]	NEW METAL FLASHING AT ROOF CUT AREA FOR VENTILATION - SEE DETAIL
[Pattern]	NEW METAL FLASHING AT ROOF CUT AREA FOR VENTILATION - SEE DETAIL
[Pattern]	NEW METAL FLASHING AT ROOF CUT AREA FOR VENTILATION - SEE DETAIL
[Pattern]	NEW METAL FLASHING AT ROOF CUT AREA FOR VENTILATION - SEE DETAIL



1 VENTED RIDGE CAP FLASHING DETAIL SCALE: 3'-1"=1'-0" EXISTING CONSTRUCTION TO REMAIN

2 HIP CAP FLASHING DETAIL SCALE: 3'-1"=1'-0" EXISTING CONSTRUCTION TO REMAIN

3 VALLEY FLASHING DETAIL SCALE: 3'-1"=1'-0" EXISTING CONSTRUCTION TO REMAIN

4 WALL DETAIL SCALE: 3'-1"=1'-0" EXISTING CONSTRUCTION TO REMAIN

5 EAVE DETAIL SCALE: 3'-1"=1'-0" EXISTING CONSTRUCTION TO REMAIN

6 ROOFWALL FLASHING DETAIL SCALE: 3'-1"=1'-0" EXISTING CONSTRUCTION TO REMAIN

7 SIDEWALL FLASHING DETAIL SCALE: 3'-1"=1'-0" EXISTING CONSTRUCTION TO REMAIN

CITY OF ORANGE BEACH
JUSTICE CENTER
ROOF AND FASCIA REPLACEMENTS

4480 ORANGE BEACH BLVD., ORANGE BEACH, AL 36561

PROJECT NO. 24-1014-038

DATE: 08/24/24

REVISIONS:

NO.	DESCRIPTION

DATE: 08/24/24

SCALE: 3'-1"=1'-0"

PROJECT NO. 24-1014-038

DATE: 08/24/24

REVISIONS:

DETAILS

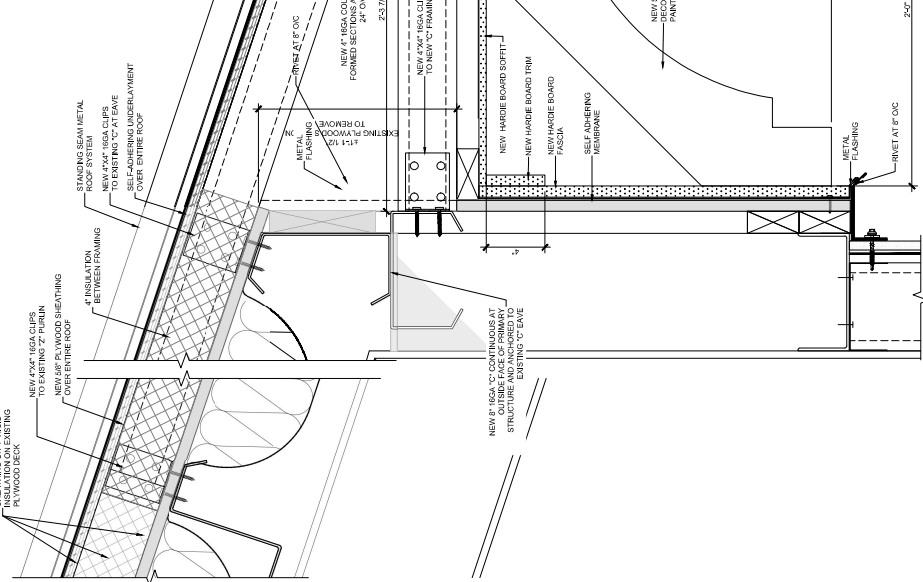
SHEET TITLE: A500.1

SHEET NUMBER:

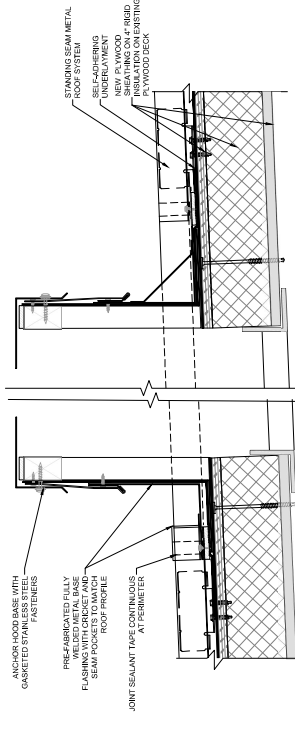
architectural design & construction
 2970 Cottage Hill Road • Suite 200 • Mobile, Alabama 36686
 251.444.5111 voice • www.architecturaldesign.com
Watermark
 DESIGN GROUP, LLC



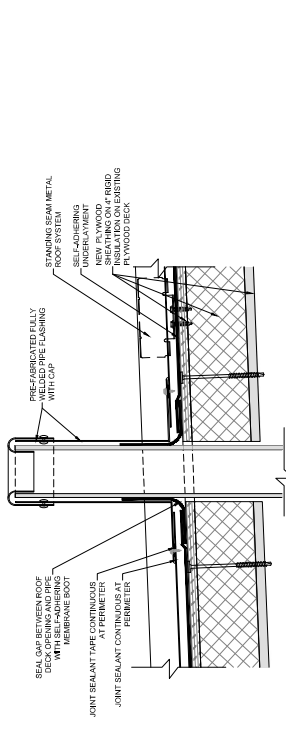
2 GUTTER STRAP
SCALE: NOT TO SCALE



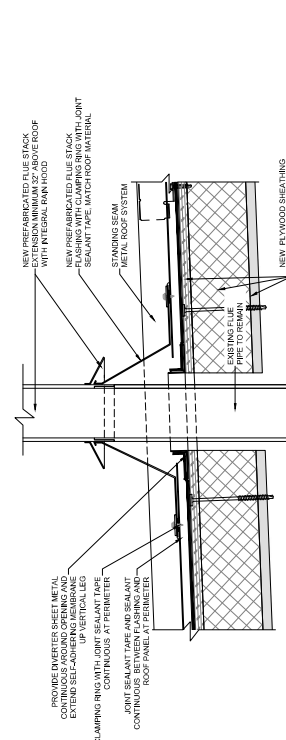
5 EAVE DETAIL
SCALE: 3/4\"/>



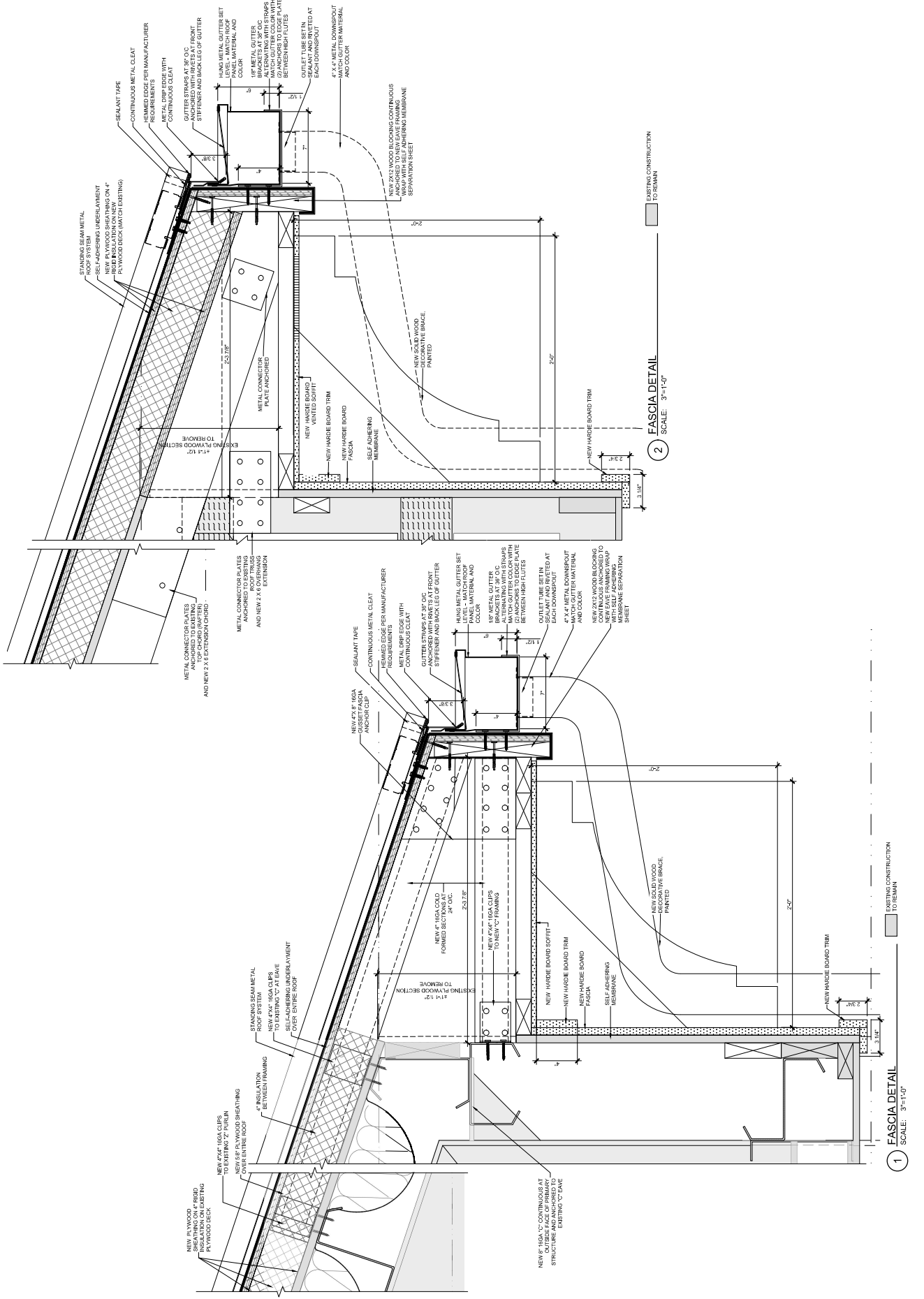
1 CURB DETAIL
SCALE: 3/4\"/>



3 PLUMBING VENT DETAIL
SCALE: 3/4\"/>



4 FLUE STACK DETAIL
SCALE: 3/4\"/>



1 FASCIA DETAIL
 SCALE: 3/8"=1'-0"

2 FASCIA DETAIL
 SCALE: 3/8"=1'-0"