December 6, 2024

IDEA PUBLIC SCHOOLS – Upper Valley Building Envelope

GMS ARCHITECTS BROWNSVILLE, TEXAS 78526 (956) 546-0110

ADDENDUM NO. 5

A. PURPOSE AND INTENT

This addendum is issued for the purpose of modifying the plans and specifications for the Idea Public Schools – Upper Valley Building Envelope.

This addendum shall become part of the contract, and all CONTRACTORS shall be bound by its content. All aspects of the specifications and drawings not covered herein shall remain the same.

The General Conditions and the Special Conditions of the specifications shall govern all parts of the work and apply in full force to this addendum.

B. SCOPE

I. CLARIFICATION:

General Questions and Revisions

- Revise "Alternate #1" name from Addendum # 4 to "Alternate #4".
- Question: "Where we replace the gutter, downspout and fascia, are we to replace the gable end fascia also for color continuity"

Answer: Yes

- Question: "Will any roof curbs be replaced" <u>Answer</u>: No, only re-flashing/sealing.
- Question: "The vertical control joints are called out to be replaced, since the metal coping is not being replaced, are we stopping just below the metal coping with the control joints?"
 - <u>Answer</u>: No, remove coping to replace control joints, and reinstall with new fasteners at locations of control joints. Provide unit pricing for replacement of coping if/when damaged.
- Question: "Are all under fascia metal trims beneath the gutter being replaced?"
 Answer: Yes, replace fascia and trims
- Question: "Is the rake being replaced, notes only call out gutter? Answer: Yes
- School/Work Hours: Provide Alternate #2 for work to be performed after school hours and weekends.
- Additional dimensions shall be added to flat roof parapets.

IDEA Mission

- Leaking covered walkways pertain to degraded gutter/downspouts. Replace gutter/downspout at covered walkway.
- Add through wall scupper to wall/roof opposite of roof drains at Building E (modified roof).
- Campus buildings have bullet holes in them. Provide unit price for replacing roof panels.
- Dimensions have been corrected on modified roof building.

IDEA McAllen

- Question: "For IDEA McAllen, replace all stucco panel panels" <u>Answer</u>: No, only replace Hardie panels where shaded panels are indicated. Stucco walls are to be repainted with NEW coating as indicated. Shaded areas on stucco walls or on corners need to be replaced/repaired, and glass block needs repointing at shaded areas on elevations.
- Add Alternate #3 to power wash and repaint all Hardi panels at College Prep. building.
- Adjust gaps in wall panels at SW corner of kitchen at high roof.

IDEA Quest

Repoint brick at edge fascia.

IDEA Edinburg

- Question: "...on the new bitumen roof on the IDEA Edinburg school where there are several RTUs, do we figure removing all the pitch pans and re-routing electrical & plumbing through new weather heads as specified in detail 02/A3.02?"
 - <u>Answer</u>: Yes, add or replace pitch pans and weather heads and re-route electrical and plumbing, typical.
- Replace gutters and downspouts for both Academy and College Prep buildings.
- Roof dimensions edited. Updated plans to be provided.
- Detail for transition from flat roof to metal roof to be provided.

II. SPECIFICATIONS:

Delete bid form and see attached new bid form.

III. PLANS:

- Delete IDEA Mission Sheet A2.05 from construction documents and replace it with attached IDEA Mission Sheet 2.05.
- Delete IDEA Edinburg Sheet A3.01 from construction documents and replace it with attached IDEA Edinburg Sheet A3.01.

DOCUMENT 004100

PROPOSAL FORM

Name of Proposer:		
Date of Proposal:		
To: IDEA Public Schools (Owner) 2115 W. Pike Blvd. Weslaco, TX 78596		
We, the undersigned, propose to enter into a Co transportation, insurance, permits, and all incidental BUILDING ENVELOPE, PROJECT NO. 34-UVE-0424 i 10/30/2024 , prepared by GMS Architects, Brownsville	s necessary for the completion on accordance with the drawings	f the IDEA UPPER-VALLEY
We have carefully reviewed and understand the "Inst have acquainted ourselves with the existing and antici		-
We understand that if we are the Successful Proposer payment and performance bonds each in the full amount		
The Proposal includes the following: Provide all items, or scheduled on the drawings and/or herein, including required for the IDEA UPPER-VALLEY BUILDING ENVE	all labor, materials, equipment and	d incidentals necessary and
Proposers shall include in the BASE PROPOSAL, the wo	ork described in attached Proposal	Documents.
BASE PROPOSAL:		
	Dollars (\$).
BID BREAKDOWN BY CAMPUS:		
IDEA QUEST		
IDEA EDINBURG	Dollars (\$).
IDEA McALLEN	Dollars (\$).
	Dollars (\$).
IDEA MISSION		
	Dollars (\$).
ALLOWANCES: The Undersigned acknowledges by initials that 012100 - Allowances are included in the Base Proposal for a complete description of each Allowance.		

ALLOWANCE NO. 1: OWNER'S CONTINGENCY ALLOWANCE: Include the amount of \$50,000 for use according to the Owner's instructions.

012200 - Unit Prices are includ Prices for a complete descripti	ed in the Base Pro on of each Unit Pri	that the Unit Prices listed below posal amount. Reference Specif ce. The Undersigned further agr cified, the following Unit Prices v	ication Section 012200 - Unit ees that in case of authorized
REMOVE AND REPLACE INDIV	IDUAL STANDING	SEAM ROOF PANELS- FULL LENG	этн
	Oollars (\$) per Panel.	
		rk described in attached Proposa Implete description of each Alter	
Alternate #1 – Contractor to p	erform work on w	eekends and after 5pm on wee	kdays.
		Dollars (\$).
Alternate #2 – Remove and re McAllen Academy (Sheet A3.0	-	ecover board, modified bitume	n roofing and metal fascia at IDE
		Dollars (\$).
A2.03).	-	els at IDEA McAllen College Prep Dollars (\$	paratory Building (Sheet A2.02 and
_		ited the site and has carefully exited the site and has carefully exited to the worl	_
_	•	ill be incurred as defined in othe the General Contractor will be b	·
EXECUTION OF CONTRACT Upon receipt of notice of accel Contract.	ptance of the Prop	osal, the Undersigned will imme	diately execute the formal
RECEIPT OF ADDENDA I hereby acknowledge receipt of	of the following Ad	denda:	
Addendum No dated		Addendum No	dated
Addendum No dated		Addendum No	dated
☐ We have reviewed the exceptions.	A101 and A201	and the supplementals to th	ne A101 and A201 and take no

■ We have reviewed the	e proposed schedule completion duration, and we acknowledge tha
	Work can be completed within the duration specified.
Witness:	Proposer:
	Ву:
	Address:
	City
	City:
	Zip Code:
	Telephone:
(SEAL - If bid is by a corporation)	· ————————————————————————————————————
•	END OF PROPOSAL FORM

ROOF: SCOPE OF WORK AT BUILDING 'E'

LADDERS

TEAR OFF ROOFING TO DECK.

INSTALL NEW MODIFIED BITUMEN ROOFING SYSTEM.

VERIFY FASTENER SIZE IS SUFFICIENT FOR NEW ROOF

PURGE DRAIN LINES FROM ROOF LEVEL TO DISCHARGE POINTS.

PROVIDE CONCRETE SPLASH BLOCK AT EXTERIOR DOWNSPOUTS.

REMOVE AND REPLACE CURBS FOR EXISTING MECHANICAL UNITS

PERFORM WATER TEST AT ALL ROOF DRAINS. IF LEAKS FOUND, REPLACE/REPAIR

INTERNAL DRAIN. PRICE REPAIR ON LINEAR FOOT UNIT COST FOR REPAIRING 4"

PROVIDE WALK PADS TO ALL ROOF HATCHES, MECHANICAL UNITS, AND ACCESS

PROVIDE CONCRETE SPLASH BLOCK AT EXTERIOR DOWNSPOUTS WHEN MISSING.

RESEAL LAPPED SHEET METAL AT RIDGES AND VALLEYS IN INSIDE CLOSURES.

REPLACE BOOT FLASHING ON VENT STACKS, AND SEAL NEW FASTENERS.

REFER TO SHEET A3.01-3.02 FOR DETAILS

INTERNAL DRAINS AND/OR ROOF DRAIN.

INSTALL NEW CAP FASCIA AND ACCESSORIES.

LOCATIONS. REFER TO DETAIL 10/A3.01

GENERAL ROOFING NOTES:

WHERE APPLICABLE, THE RE-ROOFING PORTION OF THIS PROJECT HAS BEEN DESIGNED TO BE IN COMPLIANCE WITH ALL APPLICABLE CODES, INCLUDING

AT ALL NEW ROOF WORK AREAS AND PRIOR TO CONSTRUCTION, WALK THROUGH EVERY ROOM IN BUILDINGS WITH OWNER'S REPRESENTATIVE AND ARCHITECT.

IT IS THE CONTRACTOR'S RESPONSIBILITY TO FIELD-VERIFY EXISTING CONDITIONS, DIMENSIONS, QUANTITIES, AND ETC., PRIOR TO BIDDING.

INSPECT ALL DECK AREAS FOR DAMAGE AND REPORT TO ARCHITECT ANY DEFICIENCIES FOUND. PROVIDE UNIT COST FOR DECK REPAIR.

EXTEND ALL DUCTS, PIPES, CONDUIT, WIRE AND ETC., AS REQUIRED TO ACCOMMODATE NEW ROOF SYSTEM.

AT ALL EXISTING UTILITY PIPING, CONDUIT, ETC. PROVIDE PROPER SIZED PIPE STANDS AS SPECIFIED, UNDER ALL PIPES AND CONDUIT, AT 8'-0" O.C. UNLESS A NARROWER SPACING IS REQUIRED FOR PROPER SUPPORT.

THE CONTRACTOR SHALL BE RESPONSIBLE FOR HAVING A LICENSED ELECTRICAL, PLUMBING AND MECHANICAL CONTRACTOR CAREFULLY REMOVE, RAISE OR MODIFY AND CAREFULLY REINSTALL EXISTING OPERATING MECHANICAL, ELECTRICAL, PLUMBING AND RELATED EQUIPMENT AS REQUIRED TO COMPLETE THE WORK.

THE CONTRACTOR SHALL TAKE EXTREME CARE IN WORKING WITH EXISTING ITEMS THAT ARE TO REMAIN. DAMAGE CAUSED BY THE CONSTRUCTION PROCESS WILL BE REPAIRED BY THE CONTRACTOR AT NO COST TO THE OWNER.

AT THE COMPLETION OF ALL ROOFING WORK AT EACH BUILDING, ALL EXISTING ROOF DRAINS AND RELATED PIPING SHALL BE WATER TESTED, CHECKED AND CERTIFIED BY A LICENSED PLUMING CONTRACTOR TO BE OPERATIONAL AND LEAK FREE.

PROVIDE POSITIVE DRAINAGE, BY USE OF CRICKETS, IN AND AROUND ALL ROOF TOP EQUIPMENT TO AREA ROOF DRAINS. PROVIDE ALLOWANCE FOR CEILING TILE REPLACEMENTS AS REQUIRED FOR ROOF LEAK TESTING.

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Exterior Envelope

Dec 06, 2024 - 2:05pmC:\Users\rgg\Dropbox\2023 IDEA Facilites Projects\IDEA Campuses Building Envelope\Upper Valley\IDEA Mission\A2.00-Mission_Envleope.dwg

AUGUST 2024 Roan Gomez, AIA

Public

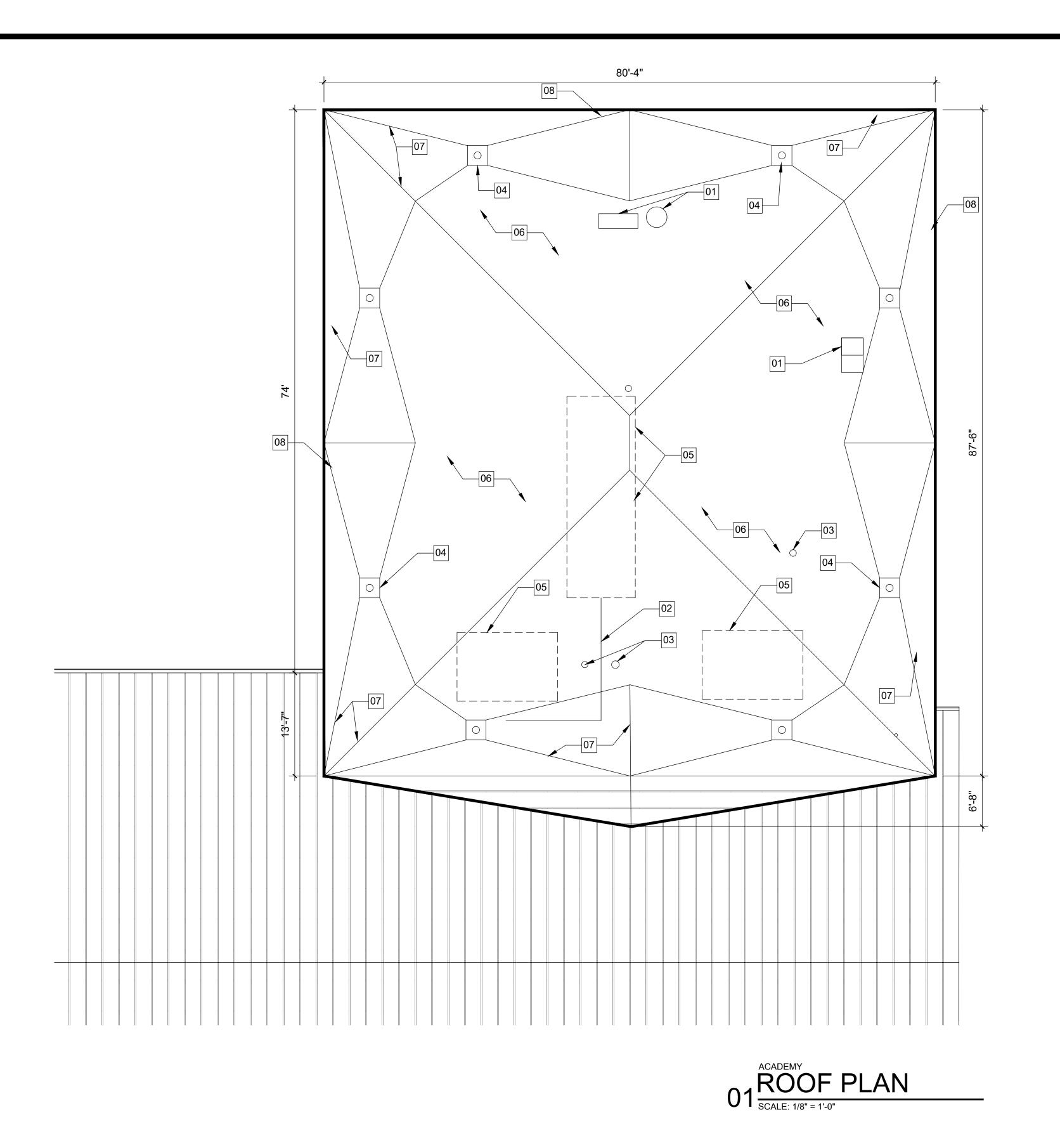
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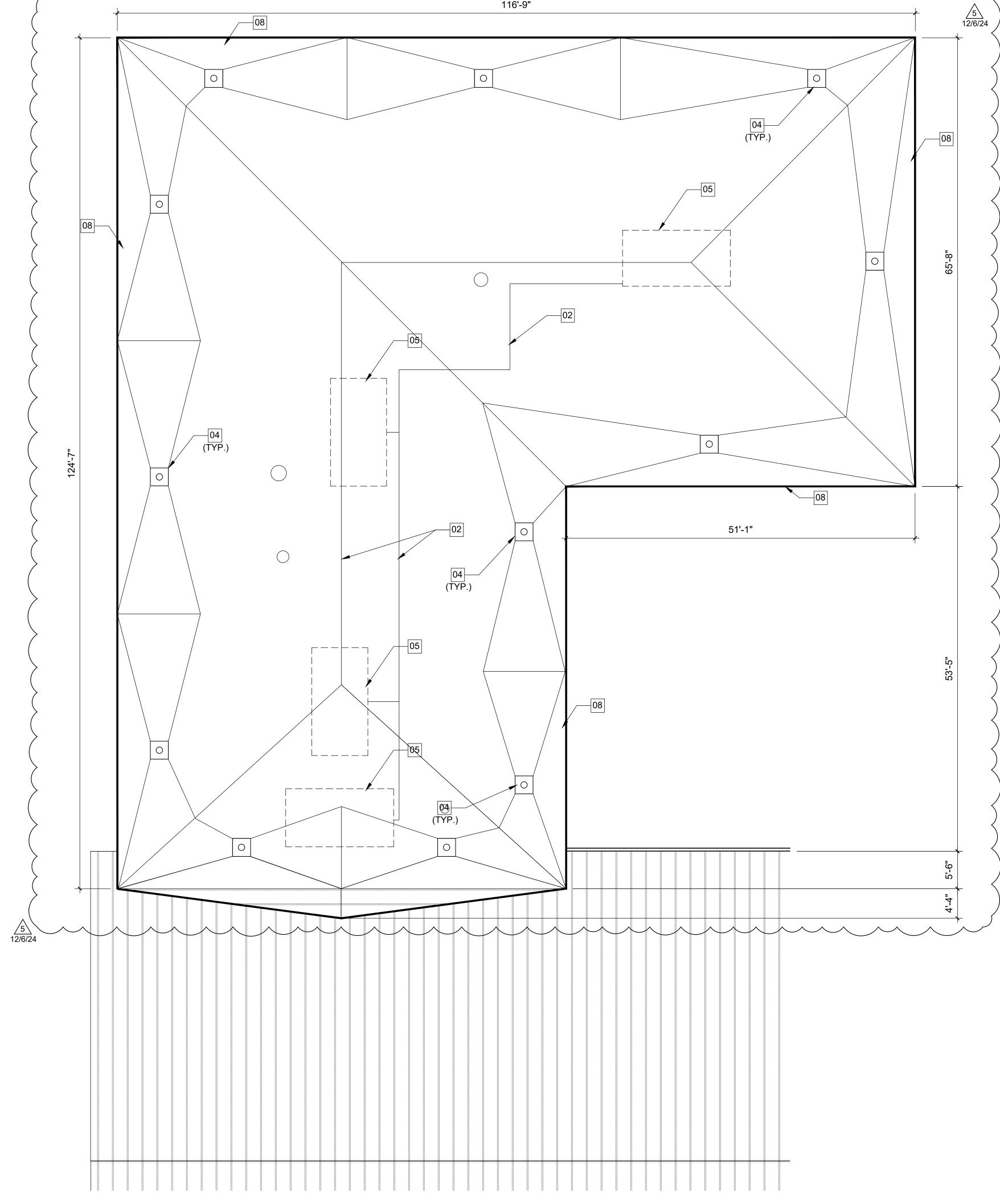
GMS ARCHITECT

1150 Paredes Line Rd

Brownsville TX 78526

fax (956) 546-0196





GENERAL ROOFING NOTES:

WHERE APPLICABLE, THE RE-ROOFING PORTION OF THIS PROJECT HAS BEEN DESIGNED TO BE IN COMPLIANCE WITH ALL APPLICABLE CODES, INCLUDING BUT NOT LIMITED TO THE INTERNATIONAL BUILDING CODE (LATEST EDITION). THE SPECIFIED ROOFING SYSTEM MEETS FACTORY MUTUAL RESEARCH CORPORATION STANDARD 4470 APPROVAL REQUIREMENTS FOR CLASS 1 FIRE AND 1-90 WINDSTORM CLASSIFICATION AND CLASS 1-SH HAIL RATING.

AT ALL NEW ROOF WORK AREAS AND PRIOR TO CONSTRUCTION, WALK THROUGH EVERY ROOM IN BUILDINGS WITH OWNER'S REPRESENTATIVE AND ARCHITECT.

IT IS THE CONTRACTOR'S RESPONSIBILITY TO FIELD-VERIFY EXISTING CONDITIONS, DIMENSIONS, QUANTITIES, AND ETC., PRIOR TO BIDDING.

INSPECT ALL DECK AREAS FOR DAMAGE AND REPORT TO ARCHITECT ANY DEFICIENCIES FOUND.

REPLACE ALL LEAD ROOF JACKS VENTS WITH NEW LEADS.

INSTALL NEW DOUBLE-WALL HEATER VENTS AND EXTEND FLUES TO MATCH EXISTING AS REQUIRED TO ACCOMMODATE NEW ROOF THICKNESS AND TO PROVIDE A MINIMUM 12-INCH HEIGHT FROM THE NEW ROOF SURFACE TO THE BOTTOM OF THE VENT CAP.

EXTEND ALL DUCTS, PIPES, CONDUIT, WIRE AND ETC., AS REQUIRED TO ACCOMMODATE NEW ROOF SYSTEM.

AT ALL EXISTING UTILITY PIPING, CONDUIT, ETC. PROVIDE PROPER SIZED PIPE STANDS AS SPECIFIED, UNDER ALL PIPES AND CONDUIT, AT 8'-0" O.C. UNLESS A NARROWER SPACING IS REQUIRED FOR PROPER SUPPORT.

THE CONTRACTOR SHALL BE RESPONSIBLE FOR HAVING A LICENSED ELECTRICAL, PLUMBING AND MECHANICAL CONTRACTOR CAREFULLY REMOVE, RAISE OR MODIFY AND CAREFULLY REINSTALL EXISTING OPERATING MECHANICAL, ELECTRICAL, PLUMBING AND RELATED EQUIPMENT AS REQUIRED TO COMPLETE THE WORK.

THE CONTRACTOR SHALL TAKE EXTREME CARE IN WORKING WITH EXISTING ITEMS THAT ARE TO REMAIN. DAMAGE CAUSED BY THE CONSTRUCTION PROCESS WILL BE REPAIRED BY THE CONTRACTOR AT NO COST TO THE OWNER.

AT THE COMPLETION OF ALL ROOFING WORK AT EACH BUILDING, ALL EXISTING ROOF DRAINS AND RELATED PIPING SHALL BE WATER TESTED, CHECKED AND CERTIFIED BY A LICENSED PLUMING CONTRACTOR TO BE OPERATIONAL AND LEAK FREE.

PROVIDE POSITIVE DRAINAGE, BY USE OF CRICKETS, IN AND AROUND ALL ROOF TOP EQUIPMENT TO AREA ROOF DRAINS. PROVIDE SEALANT

PROVIDE ALLOWANCE FOR CEILING TILE REPLACEMENTS AS REQUIRED FOR ROOF LEAK TESTING.

KEYED NOTES

- PROVIDE NEW FLASHING/SEALANT AROUND ROOF PENETRATION (TYP.) REFER TO SHEET A3.02
- REINSTALL CONDENSATE LINES (TYP.)
- PROVIDE NEW FLASHING/SEALANT AROUND VENTS/EXHAUST (TYP.)
- 04 PROVIDE NEW FLASHING/SEALANT AROUND ROOF DRAIN (TYP.)
- PROVIDE NEW CURBS AND FLASHING/SEALANT AROUND EXISTING MECHANICAL EQUIPMENT. (TYP.)

NEW BITUMEN ROOF OVER NEW RECOVERY BOARD OVER NEW

- PROVIDE NEW COPING AT ROOF EDGE (TYP.)
- PROVIDE NEW TAPERED RIGID POLYISO TO PROVIDE POSITIVE

12.

PURGE DRAIN LINES FROM ROOF LEVEL TO DISCHARGE POINTS. PERFORM WATER TEST AT ALL ROOF DRAINS.

REMOVE ROOFING MEMBRANE TO DECK.

REFER TO SHEET A3.02 FOR DETAILS

REPAIR LOW AREA WHERE PONDING OCCURS.

INSTALL NEW CANT AND PARAPET FLASHING.

ROOF: SCOPE OF WORK

REPAIR DRAIN LINES AND RE-SEAT ROOF DRAINS. REPAIR ELECTRICAL AND MECHANICAL ROOF PENETRATIONS

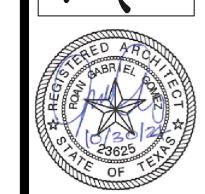
INSTALL NEW MODIFIED BITUMEN ROOFING SYSTEM.

INSTALL NEW CAP FASCIA AND ACCESSORIES. INSTALL WALKWAY SYSTEM AT ALL ROOFTOP EQUIPMENT. PROVIDE CONCRETE SPLASH BLOCK AT EXTERIOR DOWNSPOUTS.

REPLACE INSULATION AS REQUIRED TO PROVIDE POSITIVE SLOPE TO ROOF DRAINS

REPLACE BOOT FLASHING ON VENT STACKS, AND SEAL NEW FASTENERS PROVIDE WALKWAY SYSTEM TO AND AROUND MECHANICAL EQUIPMENT, ROOF ACCESS LADDERS AND ROOF HATCHES ON BITUMEN ROOFS

RESEAL LAPPED SHEET METAL AT RIDGES AND VALLEYS IN INSIDE CLOSURES



12/6/2024

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