

# ADDENDUM NO. 2

**APRIL 30, 2024**

PREPARED BY SCHMIDT ASSOCIATES FOR:

**20210345 - BL475 - RECREATIONAL SPORTS - DIVING POOL ROOF REPLACEMENT  
INDIANA UNIVERSITY**

This Addendum consists of 1 Addendum page and 1 attachment pages totaling 2 pages.

Acknowledge receipt of this Addendum by inserting its number on the Bid Form. Failure to do so may subject the Bid to disqualification. This Addendum is part of the Contract Documents.

Bidder is encouraged to verify with reprographer of record all Addenda issued (do not rely exclusively on third party plan room services).

## **PART 1 - CHANGES TO PRIOR ADDENDA (NOT APPLICABLE)**

## **PART 2 - CHANGES TO THE PROJECT MANUAL**

Modifications described herein shall be incorporated in the Project Manual. All other Work shall remain unchanged.

### **2.1 DIVISION 07 – THERMAL AND MOISTURE PROTECTION**

#### **A. Section 075323 “ETHYLENE-PROPYLENE-DIENE-MONOMER (EPDM) ROOFING”**

1. DELETE AND REPLACE Subparagraph 2.5 C. in its entirety and replace with the following:  
“C. Cover Board: Provide “DensDeck Prime” roof board as manufactured by Georgia-Pacific Gypsum.

## **PART 3 - CHANGES TO THE DRAWINGS**

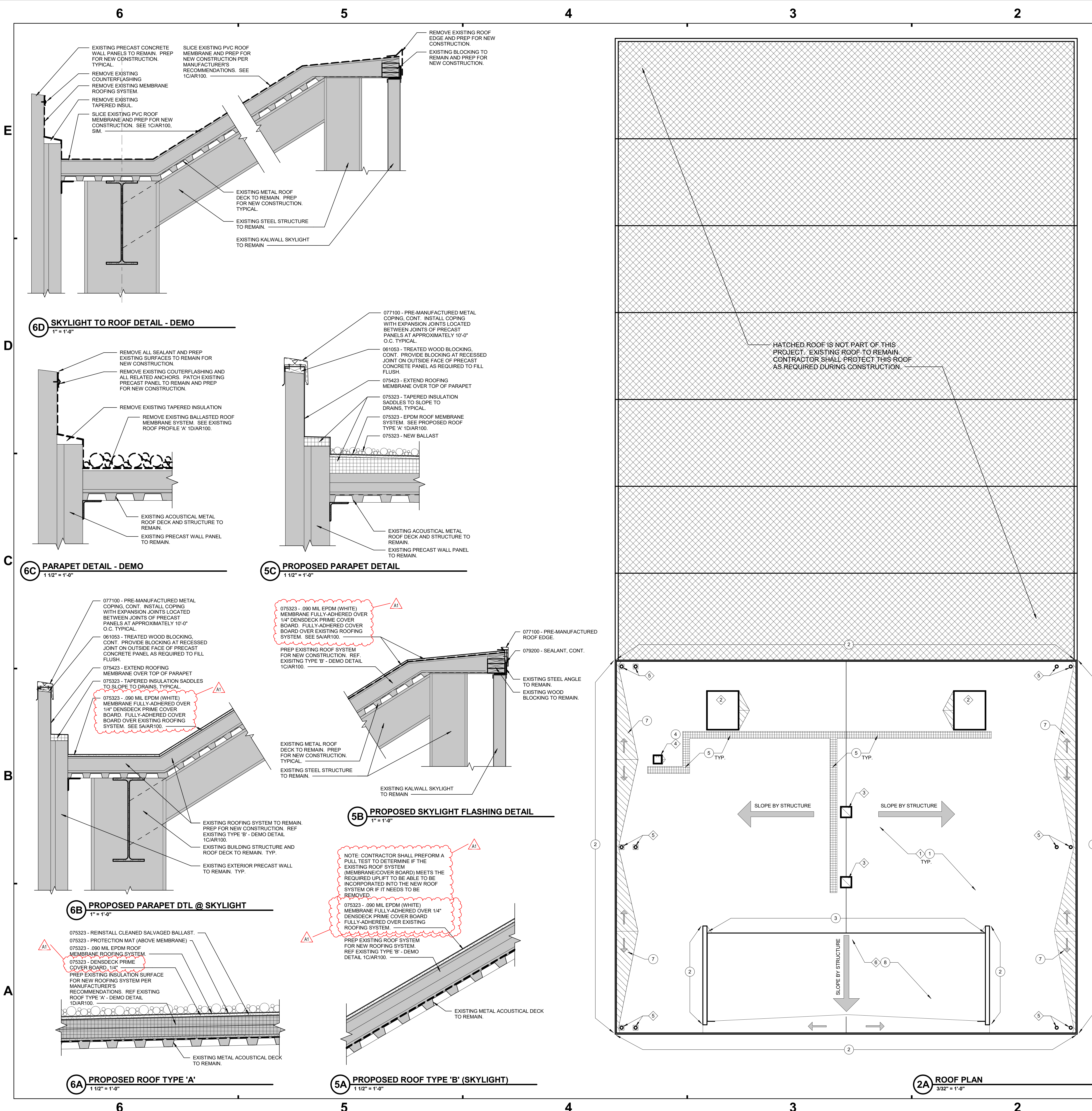
Modifications described herein shall be incorporated in the Drawings. All other Work shall remain unchanged.

### **3.1 DRAWING SHEETS: ADDITIONS, DELETIONS AND REPLACEMENTS**

DRAWING NO.	INDICATE ACTION: ADD (A), DELETE (D), DELETE & REPLACE (R),
A-SERIES DRAWINGS	
AR100	DELETE AND REPLACE

**END OF ADDENDUM 2**





PROJECT BUILDING

ROOF SCOPE

**1E PROJECT LOCATION PLAN**  
NOT TO SCALE

REMOVE EXISTING BALLAST AND EPDM MEMBRANE IN ITS ENTIRETY. CLEAN AND SALVAGE BALLAST FOR REUSE.

REMOVE EXISTING 1/2" COVERBOARD AND PREP ALL EXISTING SURFACES TO REMAIN FOR NEW CONSTRUCTION.

EXISTING 2 LAYERS OF 2" RIGID INSULATION TO REMAIN.

EXISTING 5/8" SUBSTRATE BOARD TO REMAIN.

EXISTING FOIL-FACED VAPOR BARRIER TO REMAIN.

EXISTING METAL ACOUSTICAL DECK TO REMAIN.

EXISTING ACOUSTICAL FLUTE INSULATION TO REMAIN.

**1D EXISTING ROOF TYPE 'A' - DEMO**  
1 1/2" = 1'-0"

EXISTING PVC ROOF MEMBRANE TO REMAIN. SLICE EXISTING MEMBRANE AND REMOVE ALL WRINKLES PER NEW ROOFING MANUFACTURER'S RECOMMENDATIONS. PREP FOR NEW ROOFING SYSTEM/CONSTRUCTION.

EXISTING 1/2" COVERBOARD TO REMAIN.

EXISTING 4" RIGID INSULATION TO REMAIN.

EXISTING 5/8" SUBSTRATE BOARD TO REMAIN.

EXISTING VAPOR BARRIER TO REMAIN.

EXISTING METAL ACOUSTICAL DECK TO REMAIN.

EXISTING ACOUSTICAL FLUTE INSULATION TO REMAIN.

**1C EXISTING ROOF TYPE 'B' (SKYLIGHT) - DEMO**  
1 1/2" = 1'-0"

**DEMOLITION ROOF PLAN NOTES**

#	NOTE
1	REMOVE EXISTING BALLASTED SINGLE-PLY EPDM ROOF MEMBRANE ROOF PER DETAIL 1D/AR100 INCLUDING, BUT NOT LIMITED TO THE BALLAST, CONCRETE WALKWAY PAVERS, EPDM ROOF MEMBRANE, COVER BOARD, FLASHING AND ALL RELATED ANCHORS. PREP THE SURFACE OF EXISTING PRECAST WALL PARAPET AND INSULATION BOARD FOR NEW CONSTRUCTION. SEE DEMO ROOF TYPE 'A' 1D/AR100.
2	EXISTING RELIEF VENT TO REMAIN. REMOVE EXISTING FLASHING AND PREP FOR NEW CONSTRUCTION.
3	EXISTING ROOF MOUNTED EXHAUST FANS TO REMAIN. REMOVE EXISTING FLASHING AND PREP FOR NEW CONSTRUCTION.
4	EXISTING ROOF HATCH TO REMAIN. REMOVE EXISTING FLASHING AND PREP FOR NEW CONSTRUCTION.
5	EXISTING ROOF DRAIN AND OVERFLOW DRAIN TO REMAIN. PREP FOR NEW CONSTRUCTION.
6	EXISTING SINGLE-PLY MECHANICALLY FASTENED HYPALON ROOF MEMBRANE SYSTEM TO REMAIN. SLICE THE EXISTING ROOF MEMBRANE AND REMOVE ALL WRINKLES IN THE EXISTING MEMBRANE PER MEMBRANE MANUFACTURER'S RECOMMENDATIONS IN PREPARATION FOR NEW CONSTRUCTION. SEE DEMO ROOF TYPE 'B' (SKYLIGHT) 1C/AR100.

**ROOF PLAN NOTES**

#	Note
1	075323 - 90 MIL EPDM ROOF MEMBRANE SYSTEM. BALLASTED EPDM ROOF SYSTEM, TERMINATE PER MANUFACTURER'S RECOMMENDATIONS. SEE PROPOSED ROOF TYPE 'A' 6A/AR100.
2	077100 - PRE-MANUFACTURED METAL COPING ON NEW TREATED WOOD PARAPET BLOCKING. INSTALL COPING WITH EXPANSION JOINTS LOCATED BETWEEN THE JOINTS OF THE PRECAST WALL PANELS (APPROXIMATELY 10'-0" O.C.). PROVIDE BLOCKING AT RECESSED JOINT ON OUTSIDE FACE OF PRECAST CONCRETE PANEL AS REQUIRED TO FILL FLUSH. VIF
3	077100 - PRE-MANUFACTURED METAL ROOF EDGE. PROVIDE BLOCKING AS REQUIRED. SEE SKYLIGHT FLASHING DETAIL 5B/AR100.
4	077200 - PROVIDE PERMANENTLY ATTACHED GUARD RAIL AT EXISTING ROOF HATCH. CONTRACTOR SHALL VERIFY EXISTING ROOF HATCH DIMENSIONS AND CONDITIONS IN THE FIELD.
5	075323 - CONCRETE WALKWAY PAVERS.
7	075323 - PROVIDE TAPERED INSULATION CRICKETS AND COVER BOARD TO DIRECT WATER TO DRAINS.
8	075323 - 90 MIL ECO WHITE EPDM ROOF MEMBRANE SYSTEM OVER 1/2" HD COVER BOARD. MECHANICALLY-FASTEN THE HD COVER BOARD OVER THE EXISTING PVC ROOFING SYSTEM AND FULLY-ADHERE THE ECO WHITE EPDM MEMBRANE OVER THE TOP PER MANUFACTURER'S RECOMMENDATIONS. SEE PROPOSED ROOF TYPE 'B' (SKYLIGHT) 5A/AR100.

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#	Revision	Date
A1	Addendum #1	04.29.2024

1601 E Law Lane  
Bloomington, IN 47408

**KEY PLAN**

**INDIANA UNIVERSITY**

**Recreational Sports - Diving Pool Roof Replacement**

**ROOF PLAN**

**AR100**