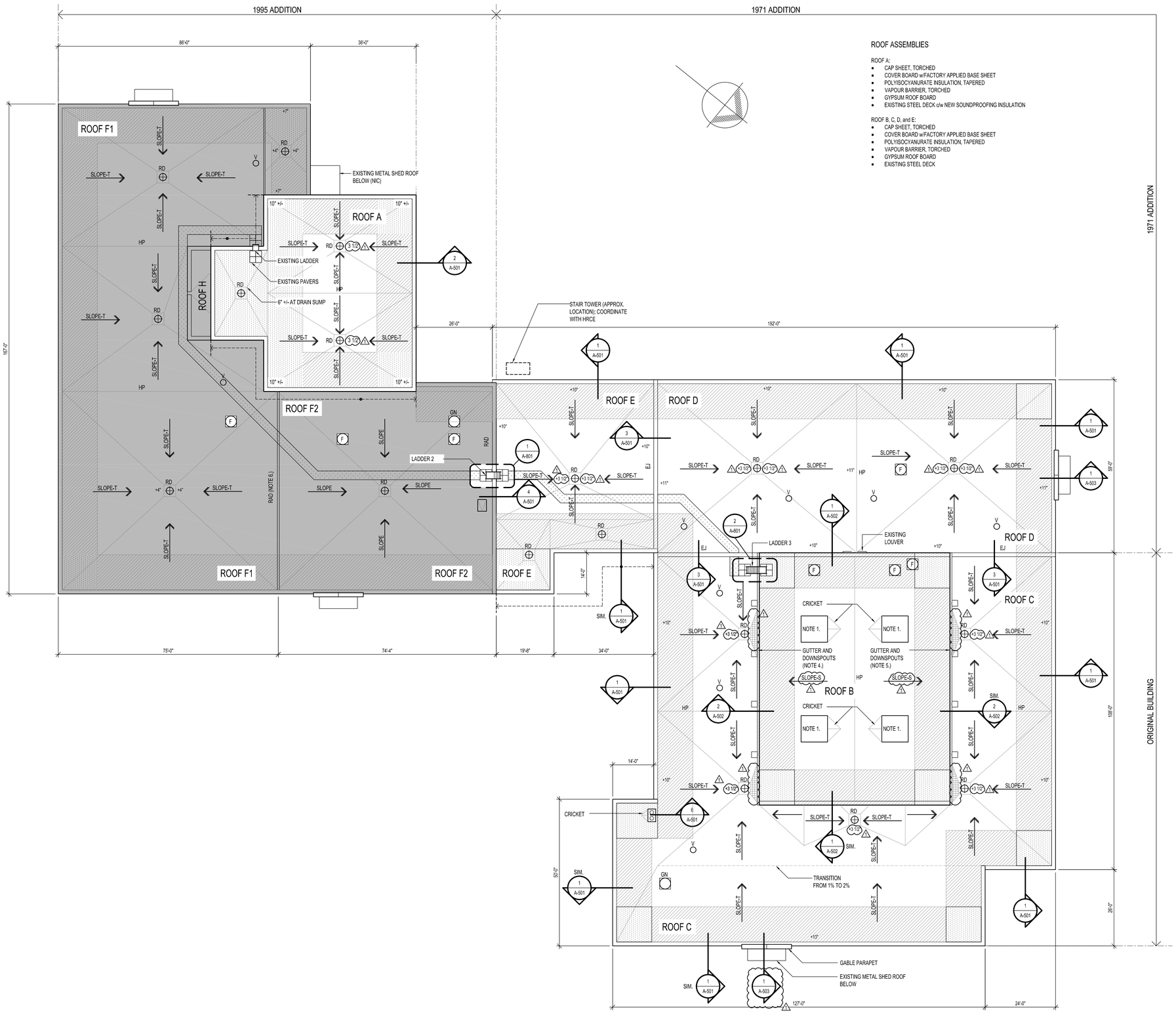

ROOF ASSEMBLIES

ROOF A:
- CAP SHEET, TORCHED
- COVER BOARD w/FACTORY APPLIED BASE SHEET
- POLYISOCYANURATE INSULATION, TAPERED
- VAPOUR BARRIER, TORCHED
- GYPSUM ROOF BOARD
- EXISTING STEEL DECK c/w NEW SOUNDPROOFING INSULATION

ROOF B, C, D, and E:
- CAP SHEET, TORCHED
- COVER BOARD w/FACTORY APPLIED BASE SHEET
- POLYISOCYANURATE INSULATION, TAPERED
- VAPOUR BARRIER, TORCHED
- GYPSUM ROOF BOARD
- EXISTING STEEL DECK

LEGEND

RD	ROOF DRAIN - REPLACE (NOTE H. AND I.)
F	FAN - LIFT AND RESET (NOTE F., H., AND I.)
GN	GOOSENECK - LIFT AND RESET (NOTE F. AND H.)
V	VENT
SLOPE-T	DIRECTION OF DRAINAGE SLOPE (TAPERED INSULATION)
SLOPE-S	DIRECTION OF DRAINAGE SLOPE
EJ	EXPANSION JOINT
	WALKWAY
	ROOF AREA NOT IN CONTRACT (NIC)
+0"	THICKNESS OF TAPERED INSULATION
HP	HIGH POINT/RIDGE OF SLOPE
	TAPERED INSULATION CRICKET AT 4% SLOPE

FASTENING ZONES:

EDGE (12'-0" WIDE)

CORNER (12'-0" X 12'-0")

GENERAL NOTES

A. DIMENSIONS INDICATED ARE BASED ON INFORMATION OBTAINED FROM A REPORT PREPARED BY EAGLE VIEW, DATED JUNE 1, 2017. SITE VERIFY ALL DIMENSIONS.

B. REMOVE AND DISPOSE OF EXISTING ROOF ASSEMBLY COMPONENTS DOWN TO THE LEVEL OF THE EXISTING STEEL DECK.

C. 4' x 4' TAPERED INSULATION SUMP AT DRAINS. REFER TO PLAN FOR INSULATION THICKNESS AT EDGE OF SUMP.

D. TAPERED INSULATION SLOPE:
1. 2% MINIMUM (TYPICAL)
2. 1% AT ROOF C (PORTION OF ROOF AREA).

E. EXISTING METAL CLADDING AT WALLS OF ROOF A TO BE REMOVED TO FACILITATE ROOFING WORK. CLADDING IS TO BE REINSTALLED.

F. REMOVE FANS/GOOSENECKS AND CURBS. BUILD STACKED WOOD BLOCKING TO RAISE TOP OF CURB TO 18" ABOVE DRAINAGE PLANE SURFACE.

G. PROTECTION: PROVIDE FENCING AROUND PERIMETER OF WORK AREA AND OVERHEAD PROTECTION AT ALL DOORS AND ENTRANCES, PER SPECIFICATION SECTION 07 01 50.

H. WORK RELATED TO REMOVAL OF EXISTING AND INSTALLATION OF NEW DRAINS IS TO BE COORDINATED WITH HRCE PRIOR TO COMMENCING THE WORK.

NOTES

1. REMOVE METAL CLADDING AND COUNTER FLASHING AROUND DORMER SKYLIGHT TO FACILITATE ROOFING WORK.
2. NEW PRE-FINISHED METAL GUTTER AND DOWNSPOUTS TO MATCH EXISTING. PROVIDE CONCRETE PAVERS AS SPLASH PADS AT THE BASE OF EACH DOWNSPOUT (ONE PER DOWNSPOUT).
3. EXISTING GUTTER AND DOWNSPOUTS: REMOVE TO FACILITATE ROOFING; REINSTALL. RE-USE EXISTING PAVERS AS SPLASH PADS.

MECHANICAL, ELECTRICAL, AND PLUMBING WORK

1. REMOVE EXISTING ROOF MOUNTED EQUIPMENT TO FACILITATE ROOFING WORK.
2. REPORT TO HRCE AND EQUIPMENT THAT IS NOT WORKING, OR IN CONDITION REQUIRING REPAIR OR REPLACEMENT.
3. REINSTALL ALL EXISTING ROOF MOUNTED EQUIPMENT, FOLLOWING THE COMPLETION OF EACH ASSOCIATED ROOF SECTION.
4. COORDINATE ALL REMOVALS, DISCONNECTS, ETC. WITH HRCE PROJECT MANAGER.
5. ALL MECHANICAL, ELECTRICAL, AND PLUMBING WORK IS TO BE PERFORMED BY A QUALIFIED CONTRACTOR, ENGAGED BY THE ROOFING CONTRACTOR.
6. DO NOT LEAVE SCHOOLS WITHOUT AIR MOVEMENT, WITH THE REMOVAL OF THE EXISTING ROOF MOUNTED EQUIPMENT, FOR MORE THAN A 72HR TIME FRAME.

WORK HOURS

1. NO WORK IS TO COMMENCE PRIOR TO 3:00 PM DURING WEEKDAYS.

ROOF REPLACEMENT PHASES

PHASE 1 - ROOF F1, G, AND H (COMPLETED 2018)
PHASE 2 - ROOF F2 (COMPLETED 2019)
PHASE 3 - ROOF A, B, C, D, AND E (CURRENT TENDER)

Halifax Regional Centre for Education

KEY PLAN

LOGO

FBM ARCHITECTURE • INTERIOR DESIGN

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GRAPHIC SCALE

DATE	MARK	ISSUE
01OCT2024	1	ISSUED FOR ADDENDUM 01
23SEP2024	0	ISSUED FOR TENDER

STAMP

SCALE	AS NOTED
DRAWN BY:	SED
CHECKED BY:	SED
REVIEWED BY:	
APPROVED BY:	
AS-BUILT CHECK	
DATE:	

PROJECT
HAMMONDS PLAINS ELEMENTARY SCHOOL ROOF REPLACEMENT PHASE 3
HALIFAX, NOVA SCOTIA

PROJECT NO.: 2024-014

SHEET TITLE
ROOF PLAN

INTERNAL NO.:

A-101

SHEET OF

TPW A1 REV OC13 2003