# **R.E. STEVENSON ELEMENTARY-ROOF PROJECT**

# **RUSSELLVILLE INDEPENDENT SCHOOLS**

**355 SOUTH SUMMER STREET, RUSSELLVILLE KENTUCKY 42276** 

JAMES N DAVONN PHILIP LOVIS P **APRIL T** 

**KYLE ESTES** 

# **PROJECT TEAM:**

**ARCHITECT**:

# HAWKINS ABNEY, PLLC

**1503 N MAIN ST - BEAVER DAM KY, 42320** 

# **PROJECT LOCATION:**

**RUSSELLVILLE HIGH SCHOOL 1000 NORTH MAIN STREET RUSSELLVILLE, KY 42276** 

# **BOARD MEMBERS:**

MILAM	<b>CHAIRPERSON</b>
NA PAGE	MEMBER
WEST	MEMBER
PATTERSON	MEMBER
<b>IRIPLETT</b>	MEMBER

**SUPERINTENDENT** 

# **PROJECT INFORMATION:** | LEGEND:

### SCOPE OF WORK:

Project consists of a single-ply roof rehabilitation of approximately 34,000 SF to R.E. Stevenson Elementary for the Russellville Independent Board of Education. Project entails roof membrane coating preparation and the application of reinforced fluid-applied roof membrane and flashings over existing fully adhered EPDM membrane roof.

### **APPLICABLE CODES:**

**KENTUCKY BUILDING CODE 2018 - THIRD EDITION** ANSI 117.1 - 2009 NFPA 70 **ASHRAE 90.1** 

<b>A</b>	WALL TAG (SEE WALL TYPE SCHEDULE)
ROOM 100	ROOM NAME / NUMER
100	DOOR TAG (SEE DOOR SCHEDULE)
W1	WINDOW TAG (SEE WINDOW SCHEDULE)
	DEMOLITION TAG (SEE DEMOLITION NOTES)
● <u>F.F.E.</u> 100'-0"	ELEVATION MARK
હ	CENTERLINE
x	BUILDING SECTION
x	BUILDING ELEVATION
4 AX.X 2	CASEWORK / INTERIOR ELEVATION



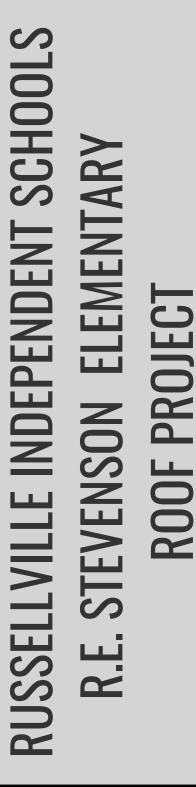
# **BG # 25-074**



**DRAWING INDEX:** T100 TITLE SHEET

**ARCHITECTURAL** ELECTRICAL LEGEND ELECTRICAL LEGEND A400 E001

E002 CANOPY + ENTRANCE ELECTRICAL PLANS



DATE: PROJ. NO. DRAWN BY:	12/12/2023 23-37 JH, KA
REVISION	DATE
1	

### COPYRIGHTS RESERVED

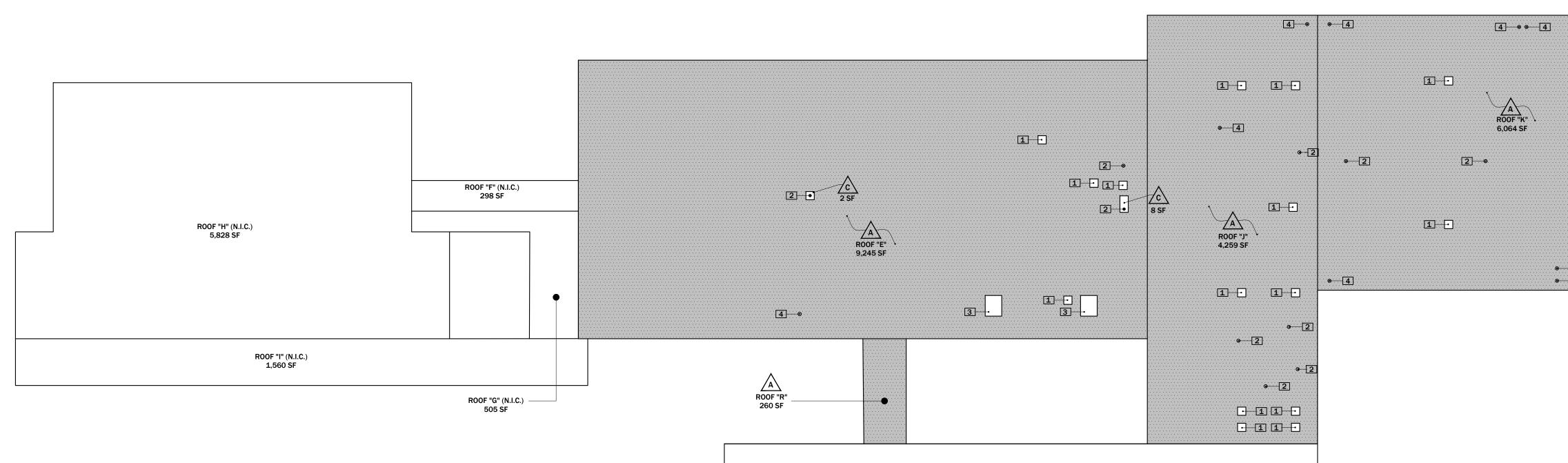
THIS DRAWING IS THE PROPERTY O HAWKINS ABNEY, PLLC AND SHALL NOT BE DUPLICATED OR USED FOR ANY CONSTRUCTION PROJECT WITHOUT WRITTEN CONSENT FROM THE **ARCHITECT OF RECORD.** 

**DO NOT SCALE DRAWINGS.** 

### **TITLE SHEET**

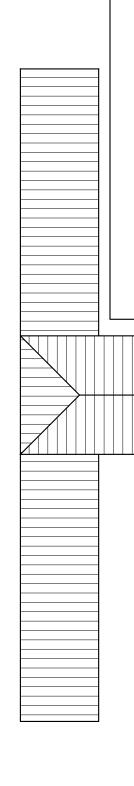
SHEET NO.





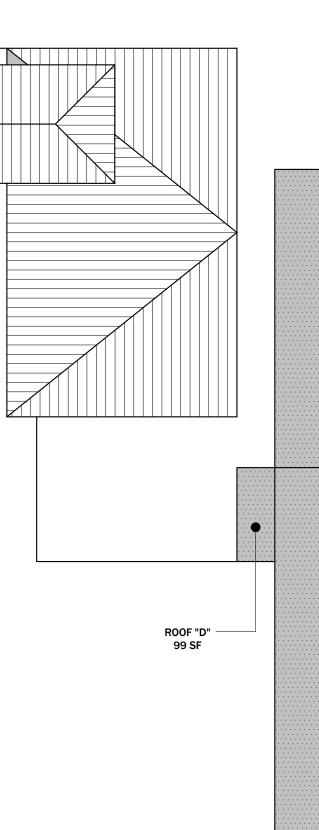
PLA	N LEGEND
1	EXISTING WALL LADDER
2	4" V.T.R.
3	EXISTING HVAC UNIT
4	EXISTING GAS VENT
5	EXISTING ROOF HATCH
5	EXISTING WALL LADDER
PLA	N NOTES:
	APPLY NEW RESTORATION COATING SYSTEM CONSISTING OF BASE COAT (48 WET MILS), PERMAFAB REINFORCEMENT FARBIC AND TOP COAT (32 WET MILS) OVER EXISTING COATED

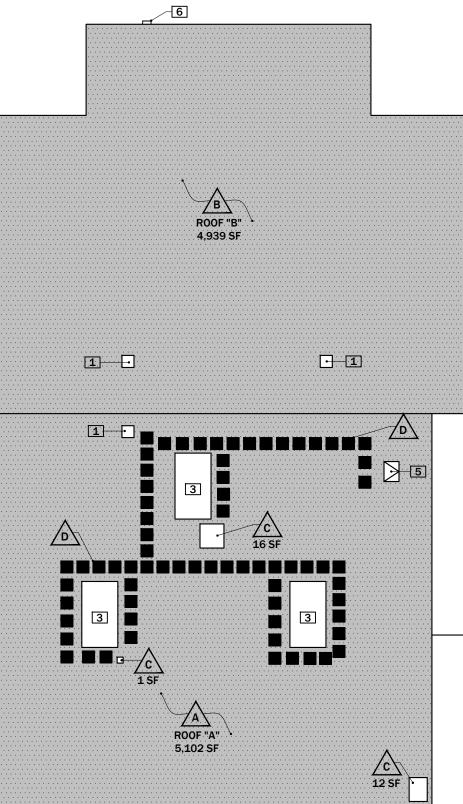
	APPLY NEW RESTORATION COATING SYSTEM CONSISTING OF BASE COAT (48 WET MILS), PERMAFAB REINFORCEMENT FABRIC AND TOP COAT (32 WET MILS) OVER EXISTING COATED EPDM MEMBRANE, 3" ISO BOARD over METAL DECKING. BASIS OF DESIGN ALPHAGUARD MTS BASE COAT, ALPHAGUARD PERMAFAB, AND ALPHAGUARD MTS TOP COAT BY TREMCO.
B	APPLY NEW RESTORATION COATING SYSTEM CONSISTING OF BASE COAT (48 WET MILS), PERMAFAB REINFORCEMENT FABRIC AND TOP COAT (32 WET MILS) OVER EXISTING COATED PVC MEMBRANE, $\frac{1}{2}$ " WOOD FIBER COVER BOARD, BUILT UP GRAVEL ROOF, NAILED BASE SHEET, over TECTUM DECKING. BASIS OF DESIGN ALPHAGUARD MTS BASE COAT, ALPHAGUARD PERMAFAB, AND ALPHAGUARD MTS TOP COAT BY TREMCO.
	CUT OUT EXISTING WET ROOF INSULATION AND REPLACE WITH NEW USING SAME TYPE AND THICKNESS.
	INSTALL BY ADHERING NEW 24" X 24" WALKS PADS WHERE INDICATED ON PLAN.

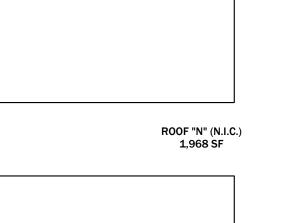


1 R E STEVENSON ELEMENTARY - ROOF PLAN

ROOF "C" (N.I.C.) 20,962 SF









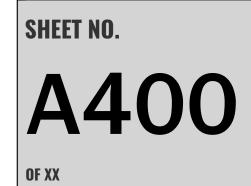
DATE:	9/17/2024
PROJ. NO.	24-33
DRAWN BY:	KA
REMAIAN	
REVISION	DATE
1	
2	
•	

### **COPYRIGHTS RESERVED**:

THIS DRAWING IS THE PROPERTY OF HAWKINS ABNEY, PLLC AND SHALL NOT BE DUPLICATED OR USED FOR ANY CONSTRUCTION PROJECT WITHOUT WRITTEN CONSENT FROM THE ARCHITECT OF RECORD.

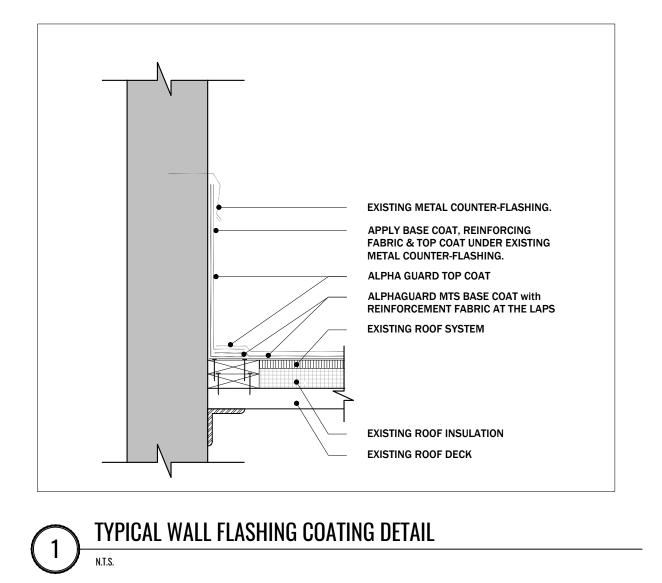
DO NOT SCALE DRAWINGS.

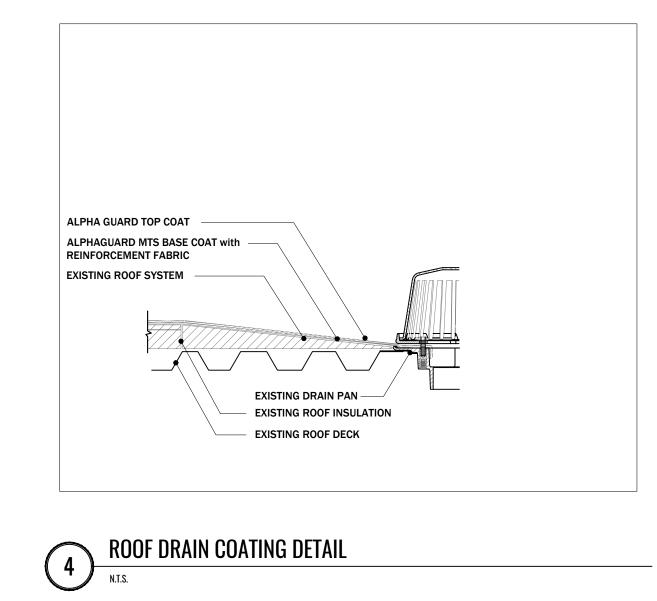
# **ROOF PLAN**

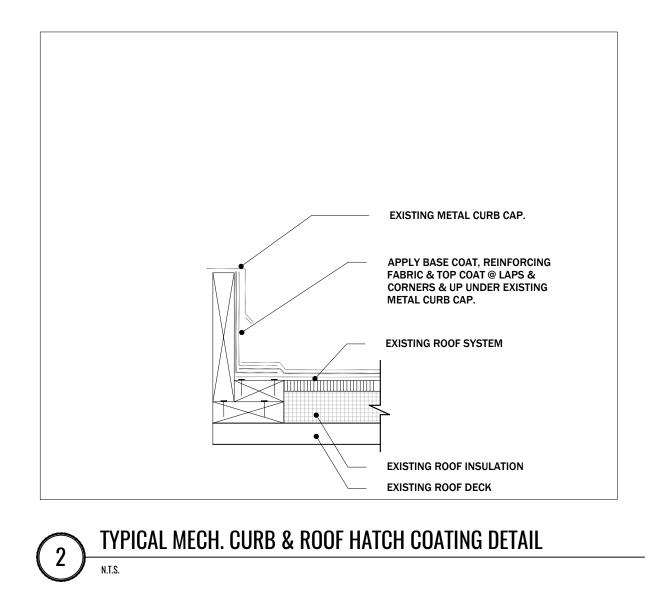


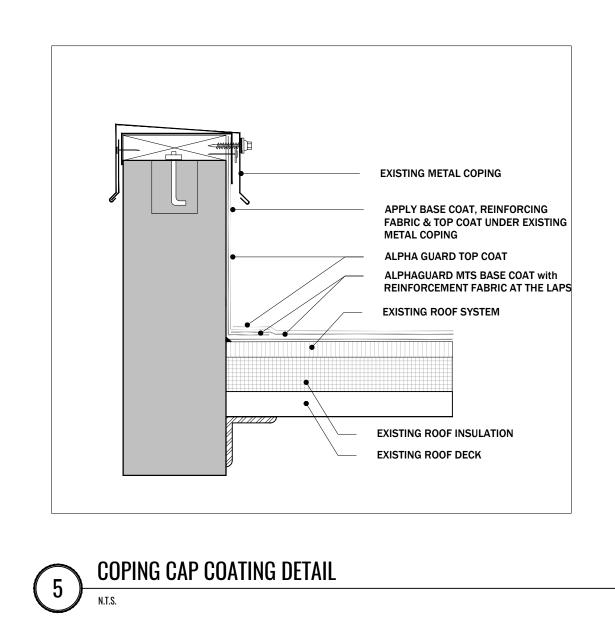
	······································	
	$\sim$	
	$\cdot$	
	· · · · · · · · · · · · · · · · · · ·	
	12 SF	
	· · · · · · · · · · · · · · · · · · ·	
	1	
1		
· · · · · · · · · · · · · · · · · · ·		
	• • • • • • • • • • • • • • • • • • • •	
	A	
	·····	
	·····	
	······································	
	······································	
	ROOF "L" \ 4,000 SF	
	<u> </u>	
<b>4</b> @	7,000 31	
2 <u></u> @		
· · · · · · · · · · · · · · · · · · ·		
<u>2</u>		
·····		
	· · · · · · · · · · · · · · · · · · ·	
	ø <u> </u>	
	······································	
	<b>A</b>	
	· · · · · · · · · · · · · · · · · · ·	
	<b>∑c</b>	
	$Z = \Delta$	
	25 SF	
1		
····· <b>·····················</b>		
	······································	ROOF "M" (N.I.C.)
	· · · · · · · · · · · · · · · · · · ·	ROOF "M" (N.I.C.) 4,629 SF
	· · · · · · · · · · · · · · · · · · ·	4.629 SF
		.,
	25 SF	
······································	20 SF	
+ <b>4</b>		
········		
· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·	
4 4		
· · · · · · · · · · · · · · · · · · ·		

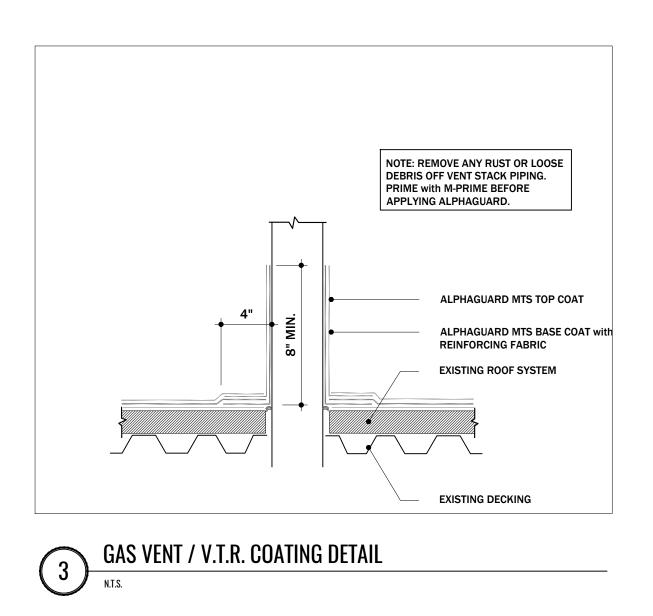
ROOF "O" (N.I.C.) 9,270 SF ROOF "P" (N.I.C.) 2,884 SF ROOF "Q" (N.I.C.) 1,212 SF













RUSSELLVILLE INDEPENDENT SCHOOLS R.E. STEVENSON ELEMENTARY ROOF PROJECT

DATE: PROJ. NO. DRAWN BY:	9/17/2024 24-36 KA
REVISION	DATE
1	
2	
2	

### **COPYRIGHTS RESERVED**:

THIS DRAWING IS THE PROPERTY OF HAWKINS ABNEY, PLLC AND SHALL NOT BE DUPLICATED OR USED FOR ANY CONSTRUCTION PROJECT WITHOUT WRITTEN CONSENT FROM THE ARCHITECT OF RECORD.

DO NOT SCALE DRAWINGS.

# **ROOF DETAILS**

SHEET NO.



OF XX