

CEDAR FALLS COMMUNITY SCHOOL DISTRICT



2023 Summer Roof Projects

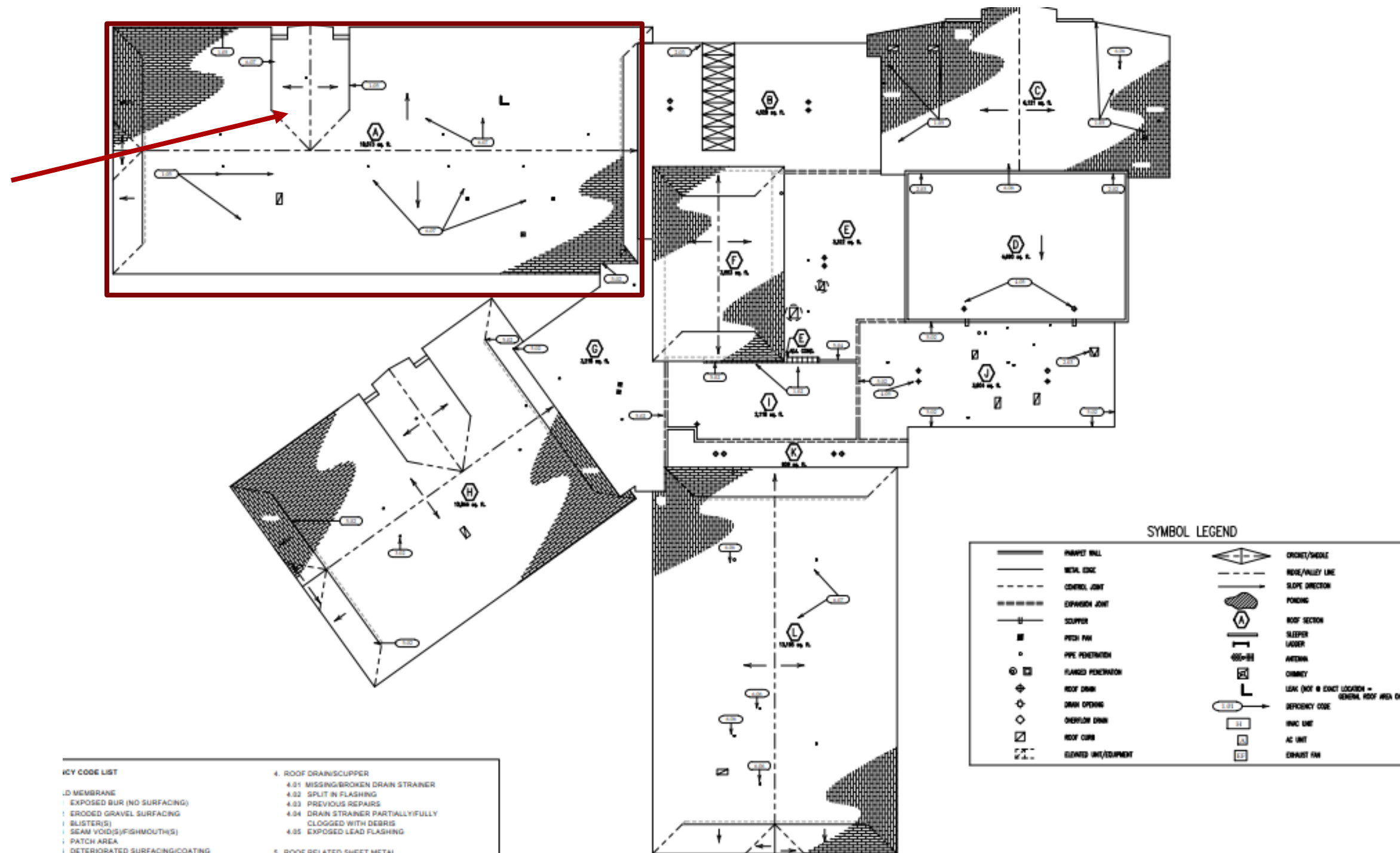
Locations

- Summer 2023 roof replacement project:
 - Cedar Heights Elementary School
 - NW Section - Level A (Base Bid)
 - Holmes Junior High
 - Level K (Base Bid)
 - Level D1 (Alternate Bid)

Cedar Heights Roof Project Detail

Cedar Heights – Level A

North



KEY CODE LIST	
1. D MEMBRANE	4. ROOF DRAIN/SCUPPER
2. EXPOSED BUR (NO SURFACING)	4.01 MISSING/BROKEN DRAIN STRAINER
3. ERODED GRAVEL SURFACING	4.02 SPLIT IN FLASHING
4. BLUSTERS(S)	4.03 PREVIOUS REPAIRS
5. SEAM VOID(S)/FISHMOUTH(S)	4.04 DRAIN STRAINER PARTIALLY/FULLY CLOGGED WITH DEBRIS
6. PATCH AREA	4.05 EXPOSED LEAD FLASHING
7. DETERIORATED SURFACING/COATING	5. ROOF RELATED SHEET METAL

SYMBOL LEGEND

	PARAPET WALL		GUTTER/SEAL
	METAL EDGE		RIIDGE/VALLEY LINE
	GENERAL JOINT		SLOPE DIRECTION
	EXPANSION JOINT		PONDING
	SLOOPER		ROOF SECTION
	PITCH PIN		SLEEPER
	PIPE PENETRATION		LADDER
	FLANGED PENETRATION		ATRIUM
	ROOF DRAIN		CHIMNEY
	DRAIN OPENING		LEAK (NOT IN EXACT LOCATION - GENERAL ROOF AREA ONLY)
	OVERFLOW DRAIN		DEFICIENCY CODE
	ROOF CORE		HVAC LINE
	CLEARED UNIT/EQUIPMENT		AC UNIT
			EXHAUST FAN

Square footage - 17,830

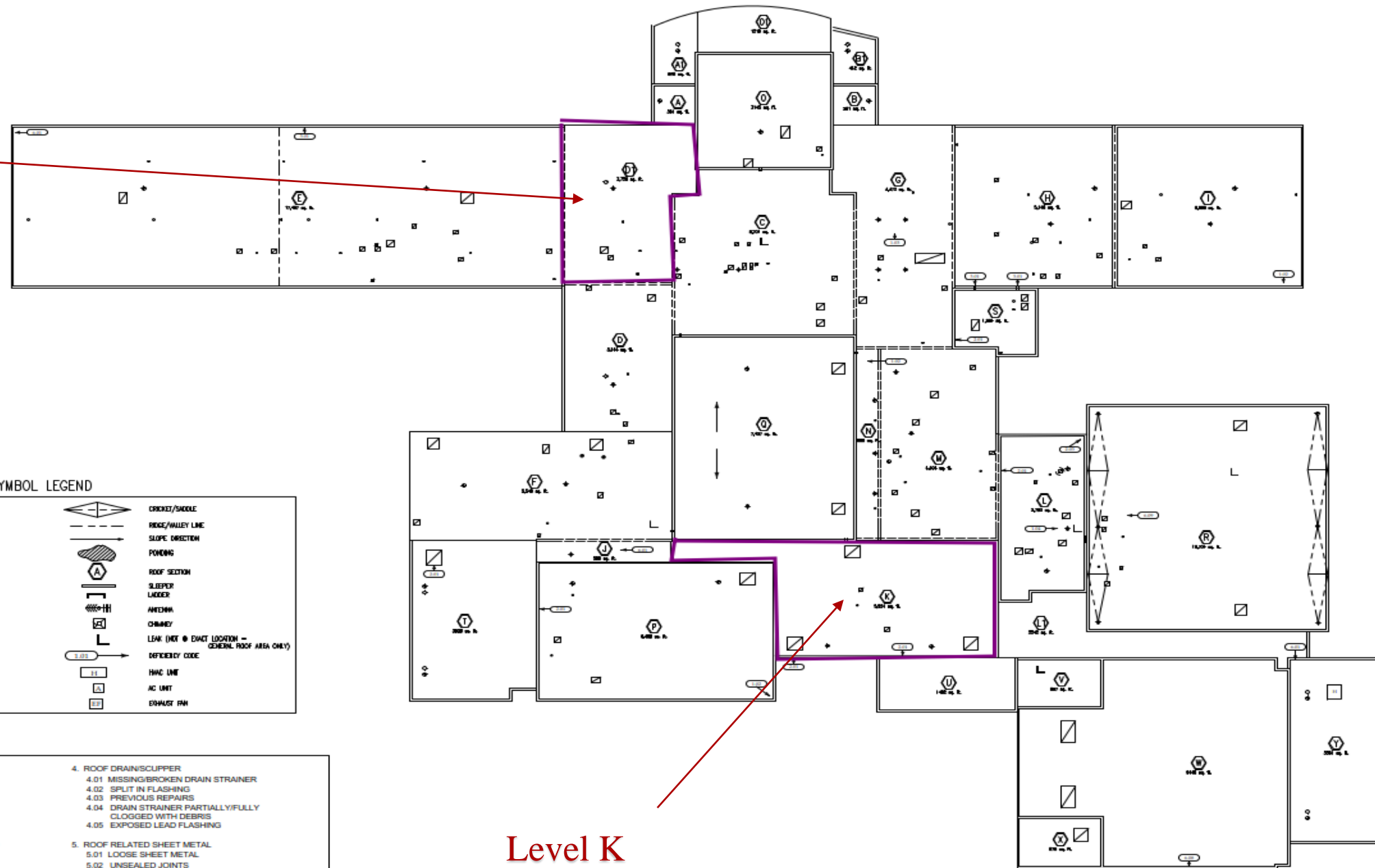


Holmes Jr. High Roof Project Detail

North



Level D1



SYMBOL LEGEND

=====	PARAVET WALL		CRACKS/SPINDLE
---	METAL EDGE		RIIDGE/WALLEY LINE
- - - - -	CONTROL JOINT		SLOPE DIRECTION
====	EXPANSION JOINT		PONDING
+	SCUPPER		ROOF SECTION
■	PITCH FIN		SLEEPER LADDER
○	PIPE PENETRATION		AWNING
⊙	FLANGED PENETRATION		CHIMNEY
⊕	ROOF DRAIN		LEAK (NOT EXACT LOCATION - GENERAL ROOF AREA ONLY)
⊖	DRAIN OPENING		DEFICIENCY CODE
⊕	OVERFLOW DRAIN		HVAC LINE
⊕	ROOF CURB		AC UNIT
⊕	ELEVATED UNIT/EQUIPMENT		EXHAUST FAN

DEFICIENCY CODE LIST

1. FIELD MEMBRANE	4. ROOF DRAIN/SCUPPER
1.01 EXPOSED BUR (NO SURFACING)	4.01 MISSING/BROKEN DRAIN STRAINER
1.02 ERODED GRAVEL SURFACING	4.02 SPLIT IN FLASHING
1.03 BLISTER(S)	4.03 PREVIOUS REPAIRS
1.04 SEAM VOID(S)/FISHMOUTH(S)	4.04 DRAIN STRAINER PARTIALLY/FULLY CLOGGED WITH DEBRIS
1.05 PATCH AREA	4.05 EXPOSED LEAD FLASHING
1.06 DETERIORATED SURFACING/COATING	5. ROOF RELATED SHEET METAL
1.07 PONDING	5.01 LOOSE SHEET METAL
2. WALL/CURB FLASHINGS	5.02 UNSEALED JOINTS
2.01 SPLIT IN FLASHING	5.03 MISSING/NO COUNTER-FLASHING
2.02 DETERIORATED/CRACKED FLASHING	5.04 DAMAGED SHEET METAL

Level K

Square footage – D1 - 3,726 sf
K – 5.522 sf

Anticipated Construction Costs

- **BASE BIDS**

- Cedar Heights Level A Roof **\$390,000**

- Holmes Jr. High – Level K Roof **\$135,000**

- **TOTAL** **\$525,000**

- **Alternate Bid**

- Holmes Jr. High – Level D1 Roof **\$90,000**

Timeline

- December 12, 2022 – Presentation to Board of Education
- January 9, 2023 – Public Hearing
- January 23, 2023 – Bid Opening
- February 13, 2023– Award Contract
- Week June 5, 2023 – Begin Construction
- August 1, 2023 – Construction Complete

Questions?