

# **CEDAR FALLS COMMUNITY SCHOOL DISTRICT**

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## **2019 Summer Roof Replacement Project and 10 Year Roof Replacement Plan**

# Statistics

- District has 14 facilities
  - 7 Elementary, 2 Junior High, 1 Senior High, 1 Educational Support Center
  - 3 Support facilities
    - Central Administration, Central Services, Robinson-Dresser Storm Shelter
- Total roof area = 897,963 sq. ft.
  - 259 separate roof sections
  - Portable classrooms, storage sheds & garages are not included
- Age of roofs vary between 1990 (28 yrs. old) to 2018 (new)

# 10 Year Construction Plan/Budget

## 30-YEAR WARRANTY COSTS

### CONSTRUCTION

#### YEAR

2019	BLDG		level	SF	Est cost
	Peet		P	7448	\$134,064
	Peet		H	7904	\$142,272
					<b>\$276,336</b>

2020	BLDG		level	SF	Est cost
	Orh. Hill		D	12654	\$227,772
	Peet		I	1793	\$32,274
					<b>\$260,046</b>

2021	BLDG		level	SF	Est cost
	North Cedar		C	6768	\$121,824
	North Cedar		D	5652	\$101,736
	North Cedar		E	2500	\$45,000
					<b>\$268,560</b>

# 10 Year Construction Plan/Budget

## 30-YEAR WARRANTY COSTS

### CONSTRUCTION

#### YEAR

2022	BLDG		level	SF	Est cost
	Holmes		D	3144	\$56,592
	Holmes		D1	3726	\$67,068
	Holmes		K	5522	\$99,396
	Holmes		N	885	\$15,930
	Holmes		S	1084	\$19,512
					<b>\$258,498</b>

2023	BLDG		level	SF	Est cost
	Peet		D	1994	\$35,892
	Peet		H1	4766	\$85,788
	Orh. Hill		A	1060	\$19,080
	Orh. Hill		E	4797	\$86,166
					<b>\$226,926</b>

2024	BLDG		level	SF	Est cost
	Hansen		H	4031	\$80,620
	Hansen		I	2462	\$49,240
	Holmes		I	6006	\$120,120
					<b>\$249,980</b>

# 10 Year Construction Plan/Budget

## 30-YEAR WARRANTY COSTS

### CONSTRUCTION

#### YEAR

2025	BLDG	level	SF	Est cost
	Holmes	H	5109	\$102,180
	Orchard Hill	G	933	\$18,660
	Peet	N	7904	\$158,080
				<b>\$278,920</b>

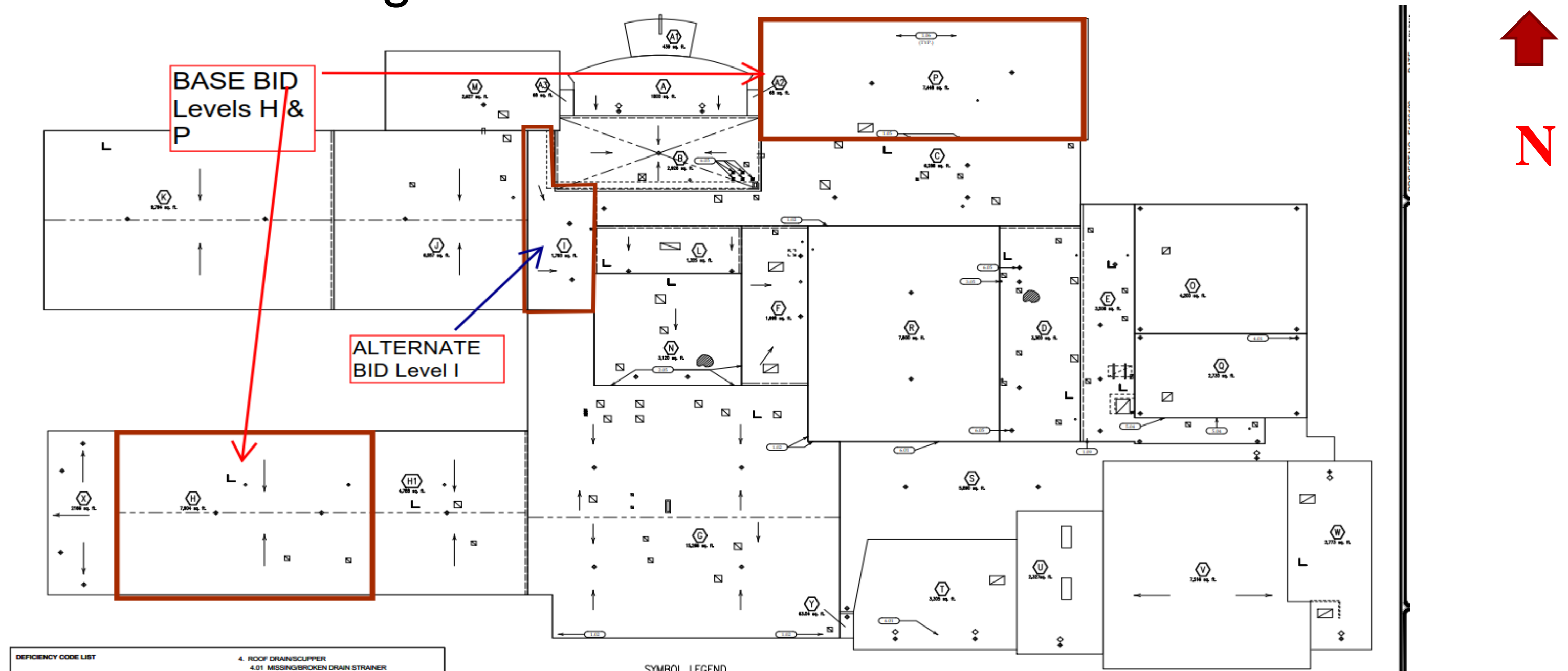
2026	BLDG	level	SF	Est cost
	Holmes	G	4472	\$89,440
	Orchard Hill	F	3928	\$78,560
	Southdale	E	6723	\$134,460
				\$0
				<b>\$302,460</b>

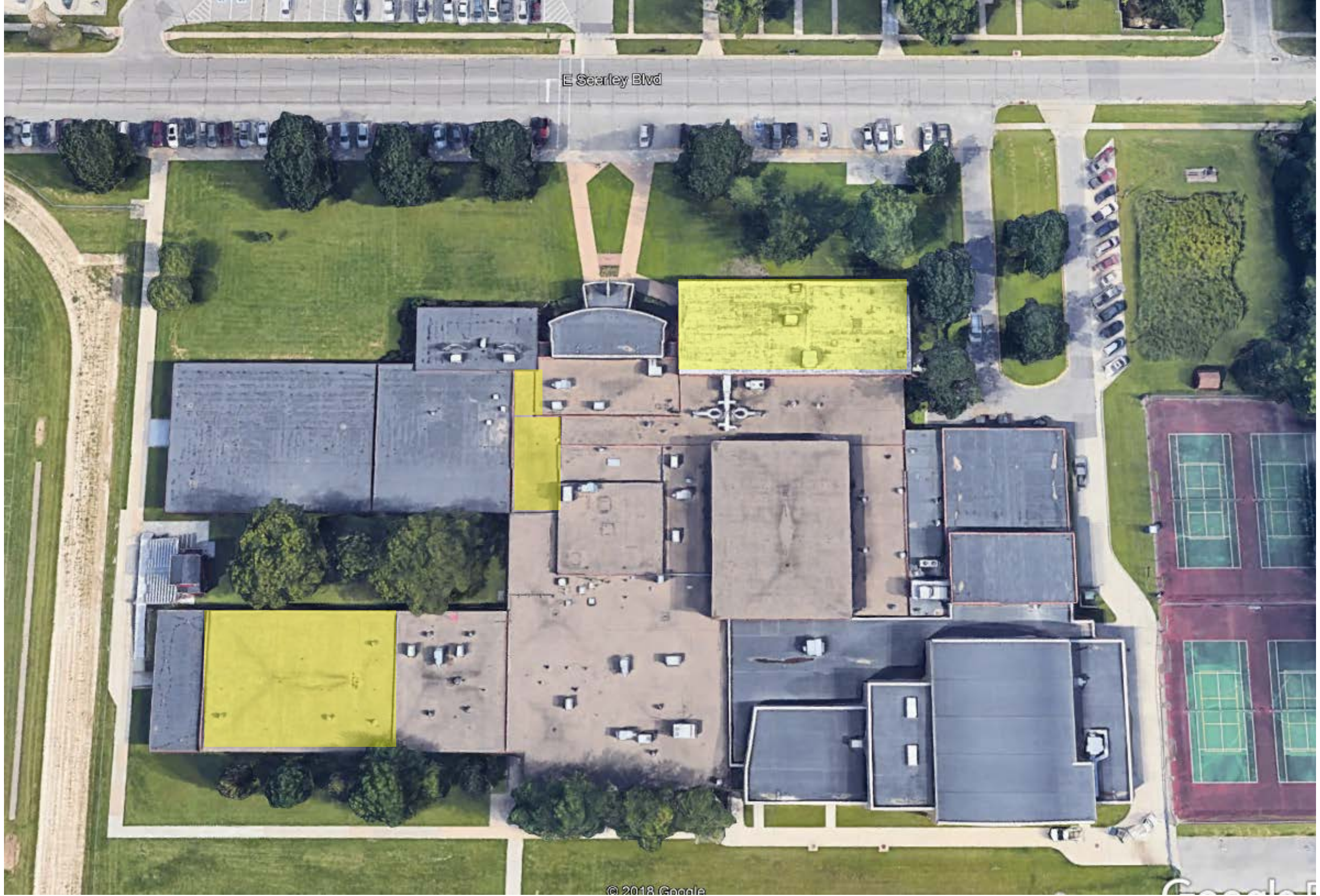
2027	BLDG	level	SF	Est cost
	Southdale	A	5837	\$116,740
	Southdale	I	5946	\$118,920
				<b>\$235,660</b>

2028	BLDG	level	SF	Est cost
	Southdale	C	4427	\$88,540
	Southdale	B	4154	\$83,080
	Southdale	H	3840	\$76,800
	Peet	L	1325	\$26,500
				<b>\$274,920</b>

# Location

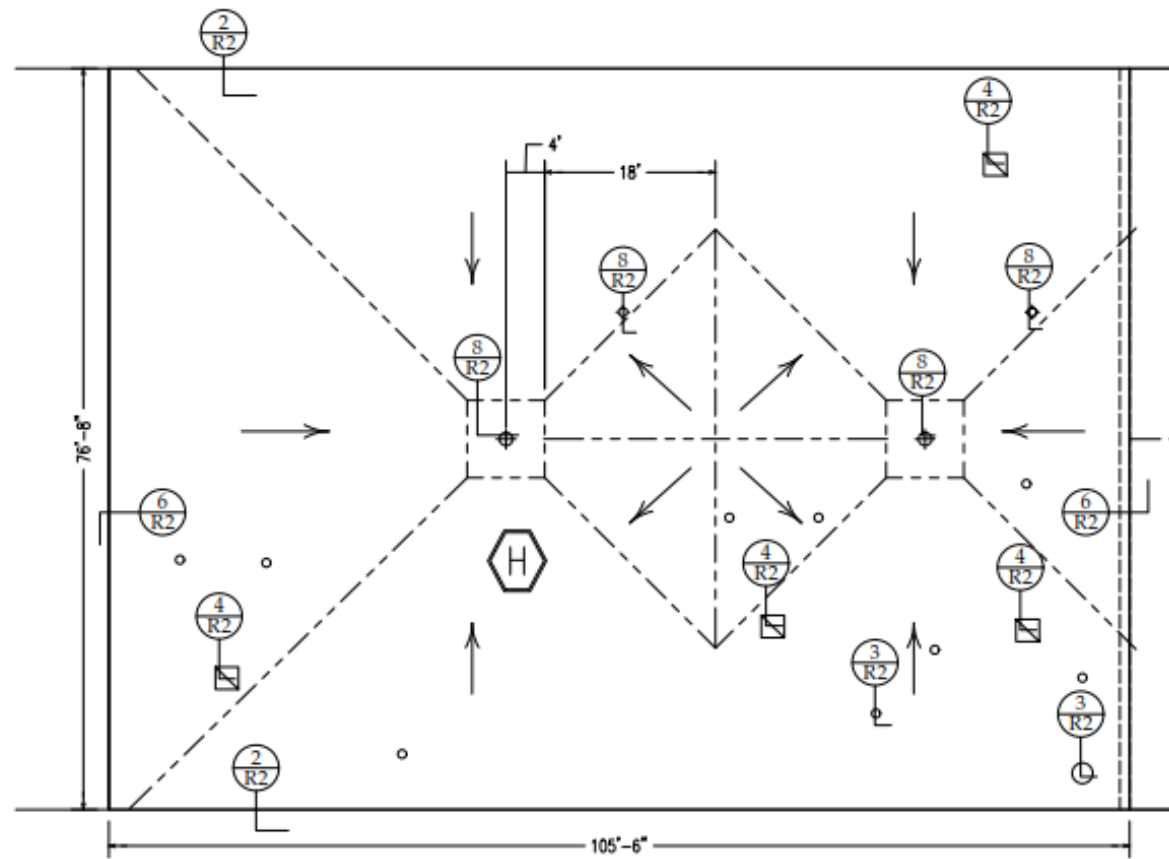
- Summer 2019 roof replacement project is three sections of roof over the at Peet Jr. High School.



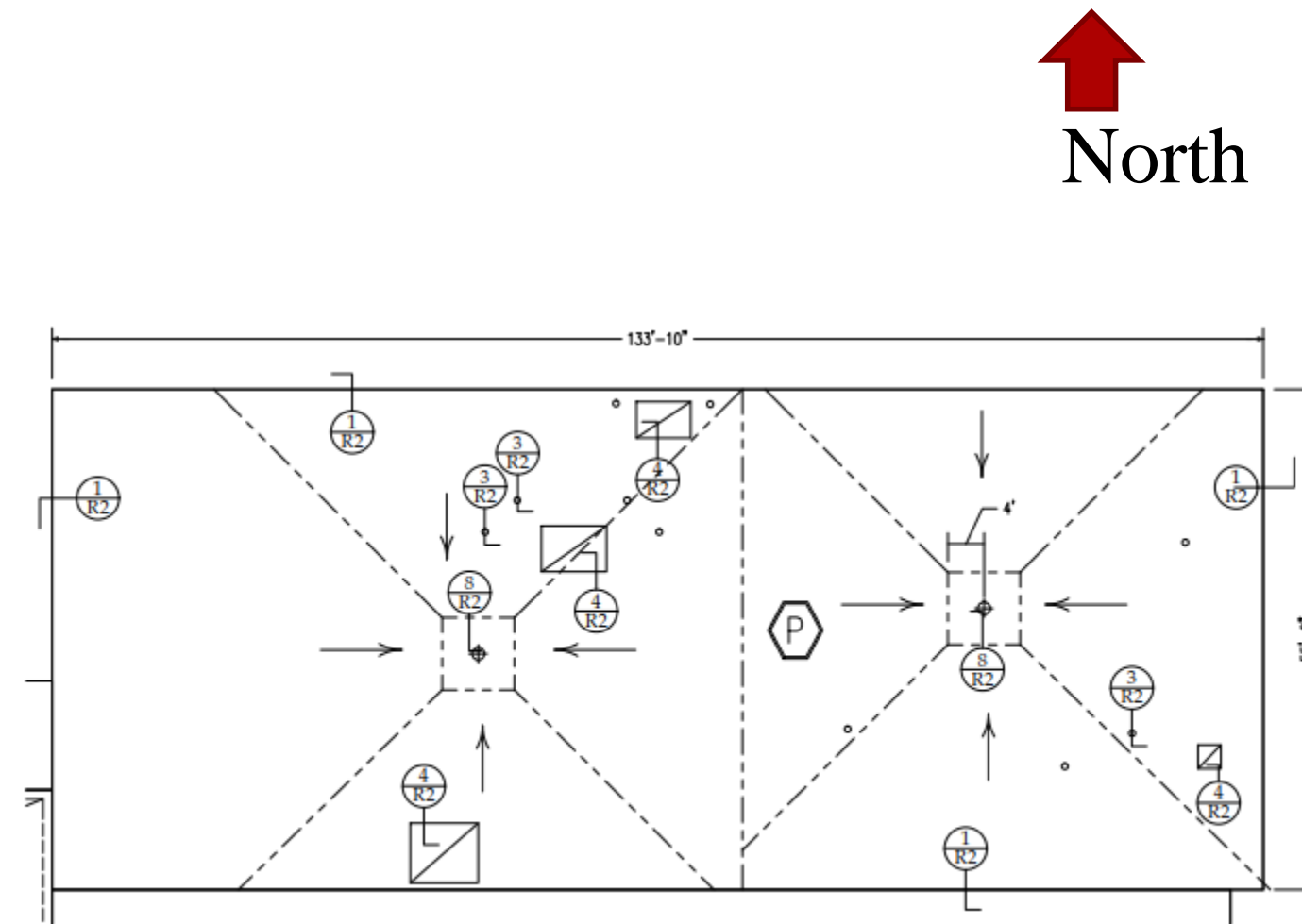


North

# Roof Project Detail – Base Bid



Level H



Level P



# Budget

**BASE BID -**

**CONSTRUCTION COST ESTIMATE**

<b>Bldg.</b>	<b>Level</b>	<b>Sq. Ft</b>	<b>Cost</b>
Peet	P	7437	\$133,866
Peet	H	8303	\$149,454
			<b>\$283,320</b>

**ALTERNATE BID**

Peet	i	1711	\$30,798
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# Bids

2019 ROOF IMPROVEMENTS - CEDAR FALLS COMMUNITY SCHOOLS

BID DUE FEB.6, 2019 @ 2:00 pm

## CONTRACTORS

	Service Roofing Co.	Black Hawk Roof Co.	Wood Roofing Co.	T & K Roof Co.
	Waterloo, IA	Cedar Falls, IA	Des Moines, IA	Ely, IA
<b>BID BOND</b>	5% YES	5% YES	5% YES	5% YES
<b>ADDENDUM #1</b>	YES	YES	YES	YES
<b>BASE BID A -Levels H &amp; P</b>	\$233,000.00	\$251,909.00	\$254,188.00	\$318,440.00
<b>ALT BID A - LEVEL I</b>	\$30,300.00	\$34,664.00	\$43,157.00	\$65,000.00
<b>TOTAL</b>	<b>\$263,300.00</b>	<b>\$286,573.00</b>	<b>\$297,345.00</b>	<b>\$383,440.00</b>
	<b>LOW BID</b>			

Terracon Cost Estimate for Base Bid alone - \$283,320

**Questions?**