



ELEMENTS DAMAGE ASSESSMENT REPORT



1400 South Andover Road Andover, KS, 67002, US

Vexcel Group

Report date: 05 February 2024







Damage Report - Primary Building Assessment

IMAGE & ANALYSIS DATE: 30 April 2022



ATTRIBUTES

Catastrophe Score	100/100
Approx. FEMA Score	FEMA 6 / Destroyed
Roof Structure damage	0%
Missing Material	0%
Tarp covering roof	0%
Roof debris	0%
Roof discoloration	0%

Catastrophe score: Overall score of total damage to the structure Approx. FEMA Score: An estimation of damage to the structure meant to align closely with FEMA's classification categories





Pre-Damage Primary Building and Roof Attributes

IMAGE & ANALYSIS DATE: 30 June 2020



ATTRIBUTES

Ground elevation	397.46 m	Roof shape	gable
Footprint area	300.49 m ²	Roof material	shingle
Roof elevation	0 m	Roof condition	5/5
Roof height	0 m	Roof discoloration	0%
Roof centroid	-97.134830 37.667806	Missing roof material	0%
Tree cover over roof	2%	Roof tarp	0%
Roof solar	No		





Pre-Damage Primary Building: Defensible Space

IMAGE & ANALYSIS DATE: 30 June 2020



DEFENSIBLE SPACE

DSB 5 ft	N/A	DST 5 ft	N/A
DSB 30 ft	5%	DST 30 ft	42%
DSB 100 ft	3%	DST 100 ft	43%
DSB 200 ft	N/A	DST 200 ft	N/A

DSB - Defensible space building

DST - Defensible space trees

Metrics above relate to 5, 30, 100, and 200 foot buffers for both buildings and trees.

Ex: 24% of the 100 ft buffer contains other buildings





Damage Report - Additional Building Assessment

IMAGE & ANALYSIS DATE: 30 April 2022



ATTRIBUTES

Catastrophe Score	24.99/100
Approx. FEMA Score	FEMA 4 / Major
Roof Structure damage	3.47%
Missing Material	18.05%
Tarp covering roof	0%
Roof debris	0%
Roof discoloration	0%

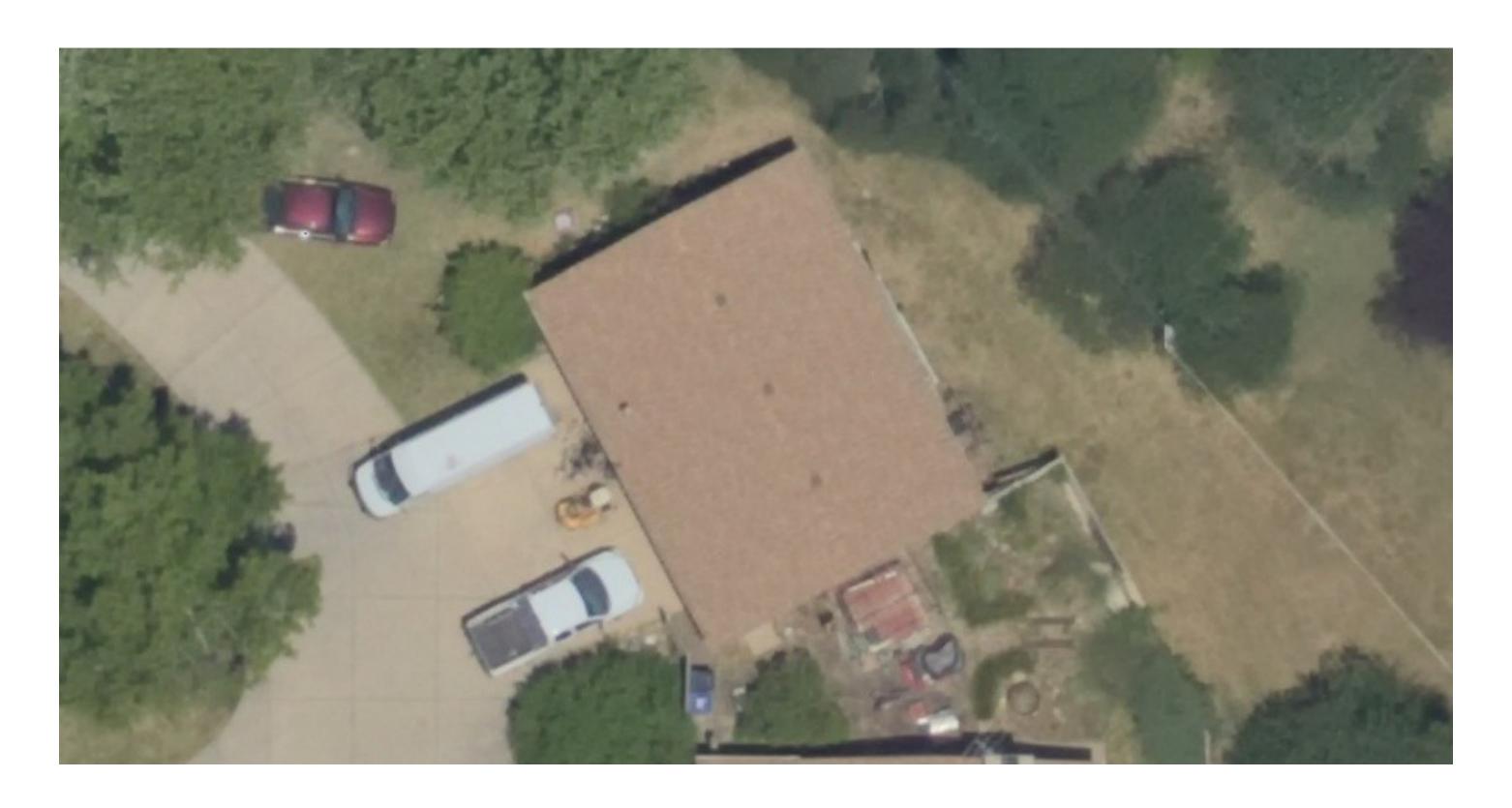
Catastrophe score: Overall score of total damage to the structure Approx. FEMA Score: An estimation of damage to the structure meant to align closely with FEMA's classification categories





Pre-Damage Additional Building and Roof Attributes

IMAGE & ANALYSIS DATE: 30 June 2020



ATTRIBUTES

Ground elevation	397.76 m	Roof shape	gable
Footprint area	135.42 m ²	Roof material	shingle
Roof elevation	0 m	Roof condition	5.00/5
Roof height	0 m	Roof discoloration	0%
Roof centroid	-97.134896 37.668001	Missing roof material	0%
Tree cover over roof	0%	Roof tarp	0%
Roof solar	NO SOLAR PANEL		





Pre-Damage Additional Building: Defensible Space

IMAGE & ANALYSIS DATE: 30 June 2020



DEFENSIBLE SPACE

DSB 5 ft	N/A	DST 5 ft	N/A
DSB 30 ft	8%	DST 30 ft	35%
DSB 100 ft	7%	DST 100 ft	53%
DSB 200 ft	N/A	DST 200 ft	N/A

DSB - Defensible space building

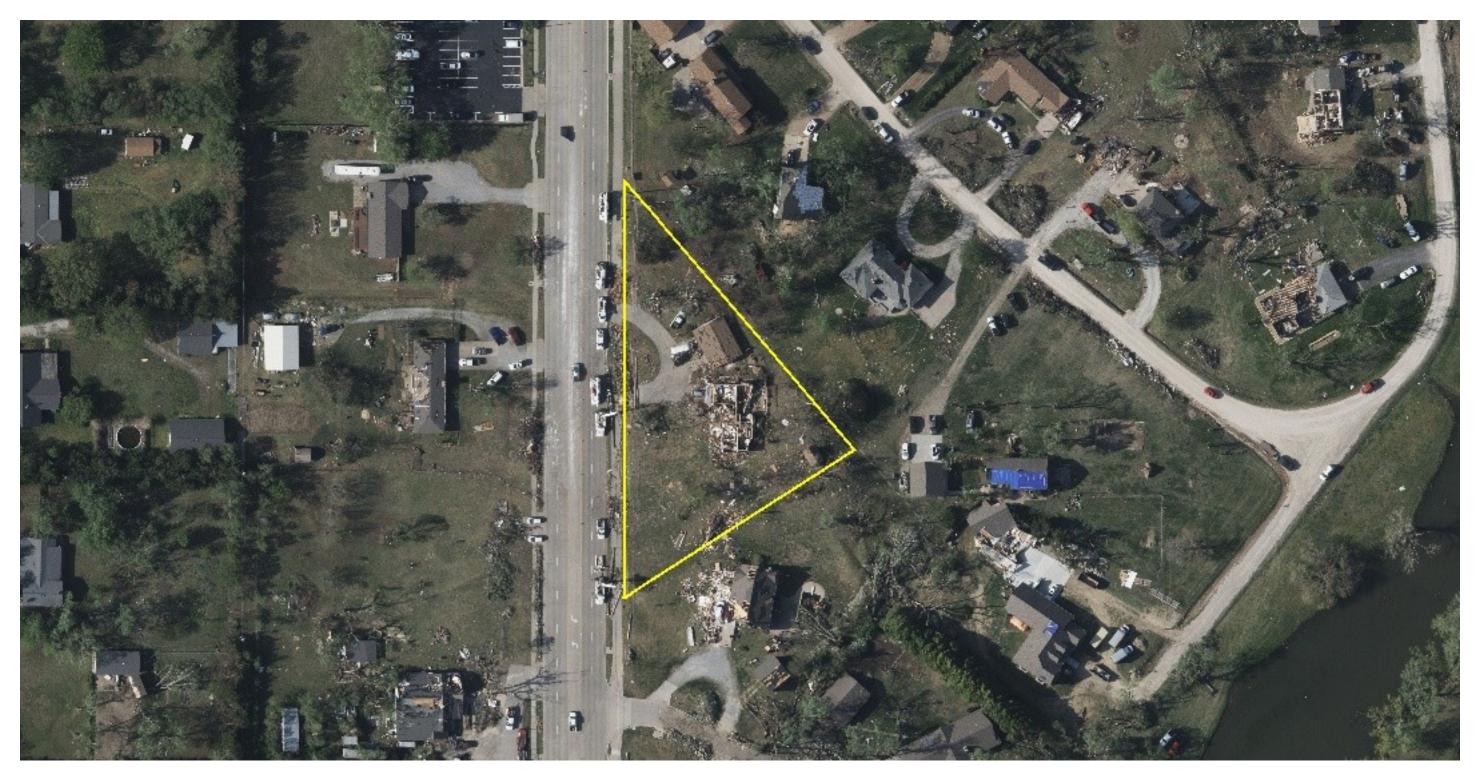
DST - Defensible space trees

Metrics above relate to 5, 30, 100, and 200 foot buffers for both buildings and trees.

Ex: 24% of the 100 ft buffer contains other buildings



COLLECTION TYPE: GRAY SKY (MOST RECENT GRAY SKY ORTHO IMAGES)



GRAY SKY - NEIGHBORHOOD OVERVIEW

IMAGE DATE: 30 April 2022



GRAY SKY - ORTHO

IMAGE DATE: 30 April 2022



COLLECTION TYPE: GRAY SKY (MOST RECENT GRAY SKY OBLIQUE IMAGES)



GRAY SKY - NORTH
IMAGE DATE: 30 April 2022



GRAY SKY - SOUTH
IMAGE DATE: 30 April 2022



COLLECTION TYPE: GRAY SKY (MOST RECENT GRAY SKY OBLIQUE IMAGES)



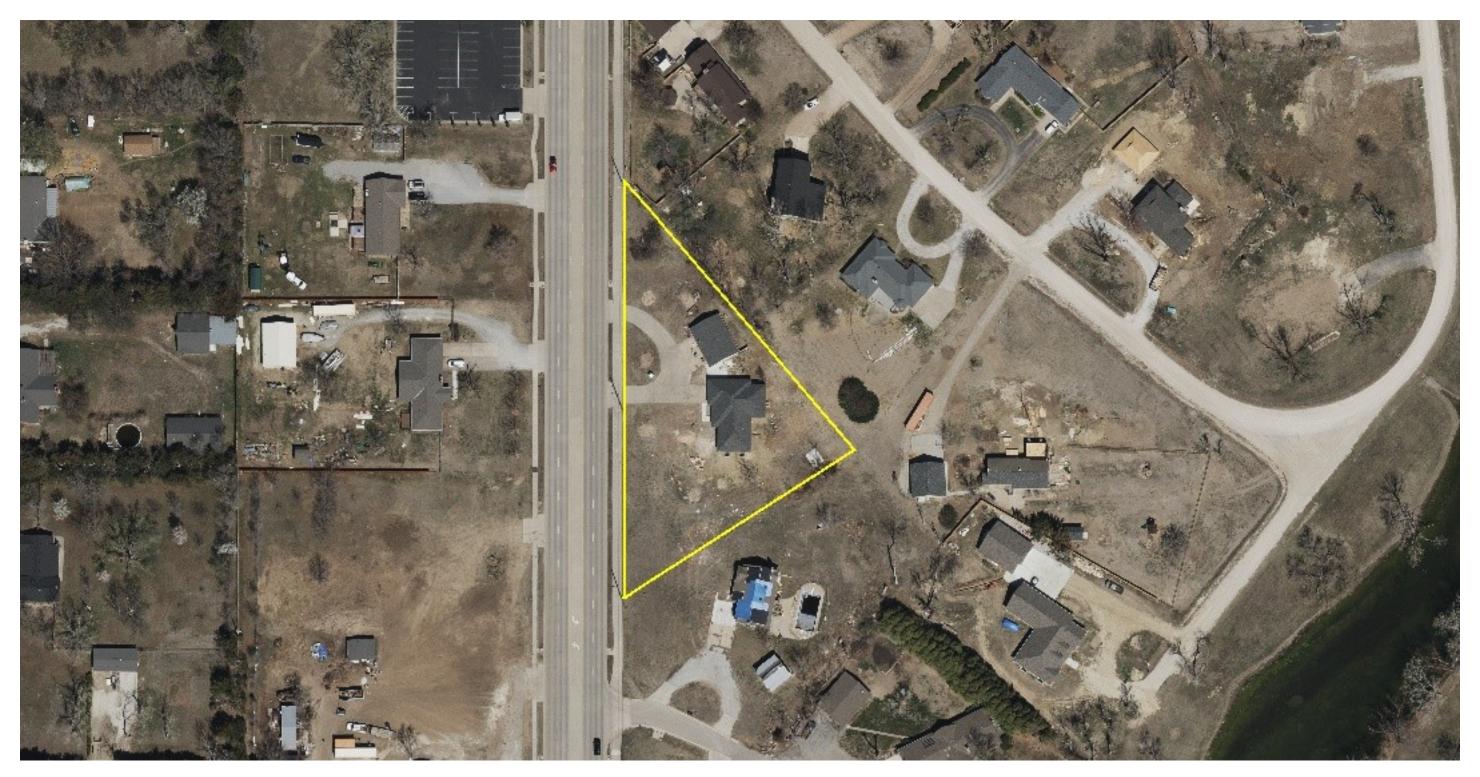
GRAY SKY - EAST IMAGE DATE: 30 April 2022



GRAY SKY - WEST IMAGE DATE: 30 April 2022



COLLECTION TYPE: URBAN (MOST RECENT URBAN ORTHO IMAGES)



URBAN - NEIGHBORHOOD OVERVIEW

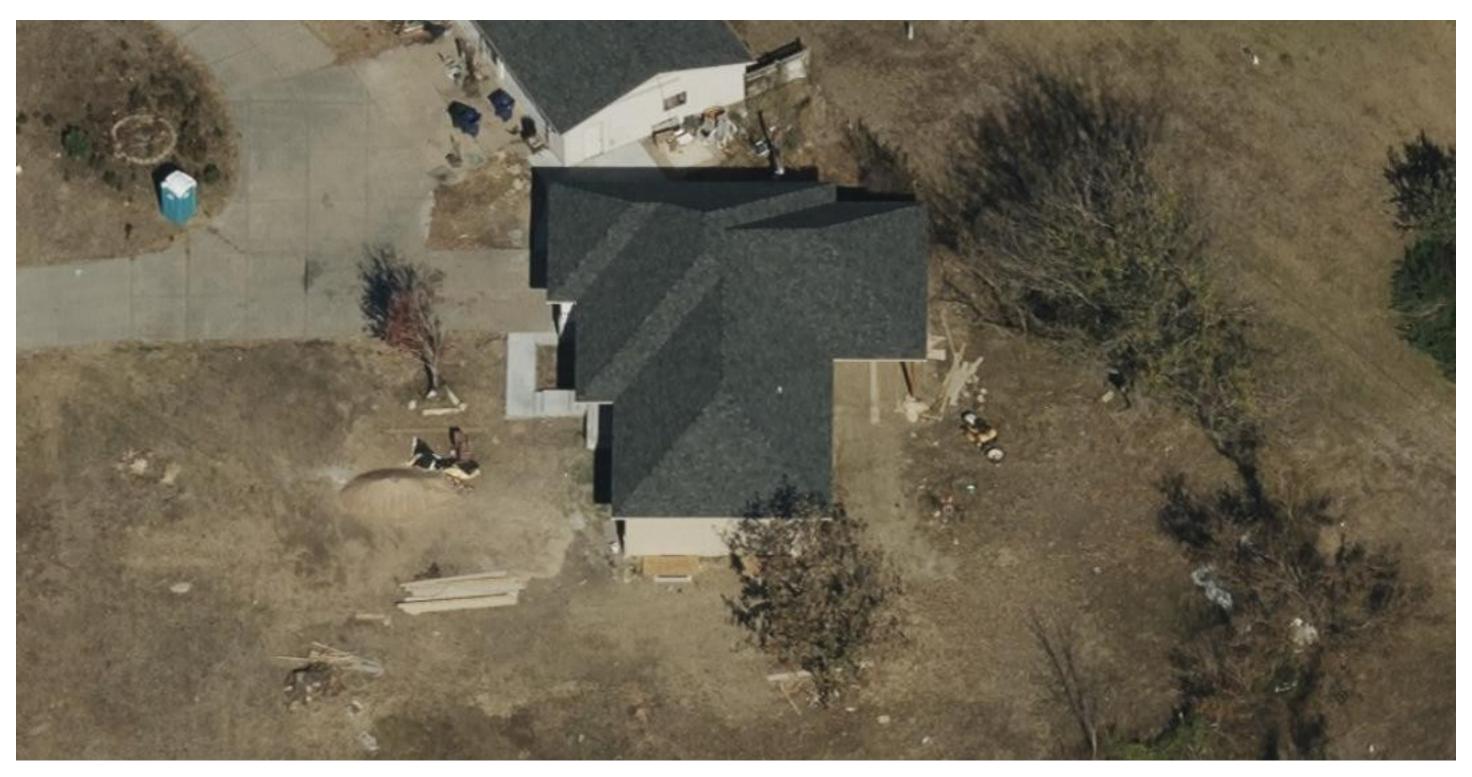
IMAGE DATE: 01 April 2023



URBAN - ORTHO



COLLECTION TYPE: URBAN (MOST RECENT URBAN OBLIQUE IMAGES)



URBAN - NORTH

IMAGE DATE: 01 November 2022



URBAN - SOUTH

IMAGE DATE: 01 November 2022



COLLECTION TYPE: URBAN (MOST RECENT URBAN OBLIQUE IMAGES)



URBAN - EAST

IMAGE DATE: 01 November 2022

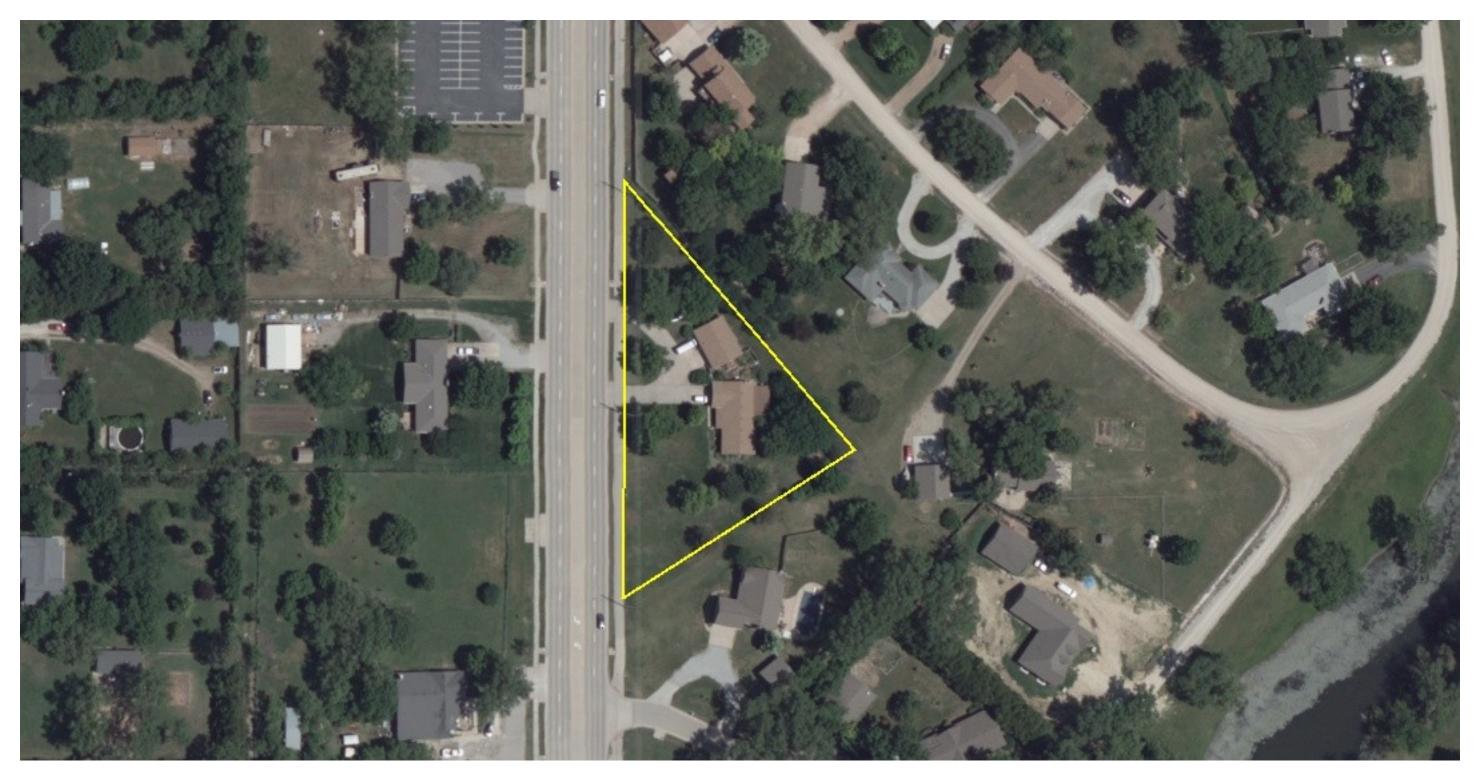


URBAN - WEST

IMAGE DATE: 01 November 2022

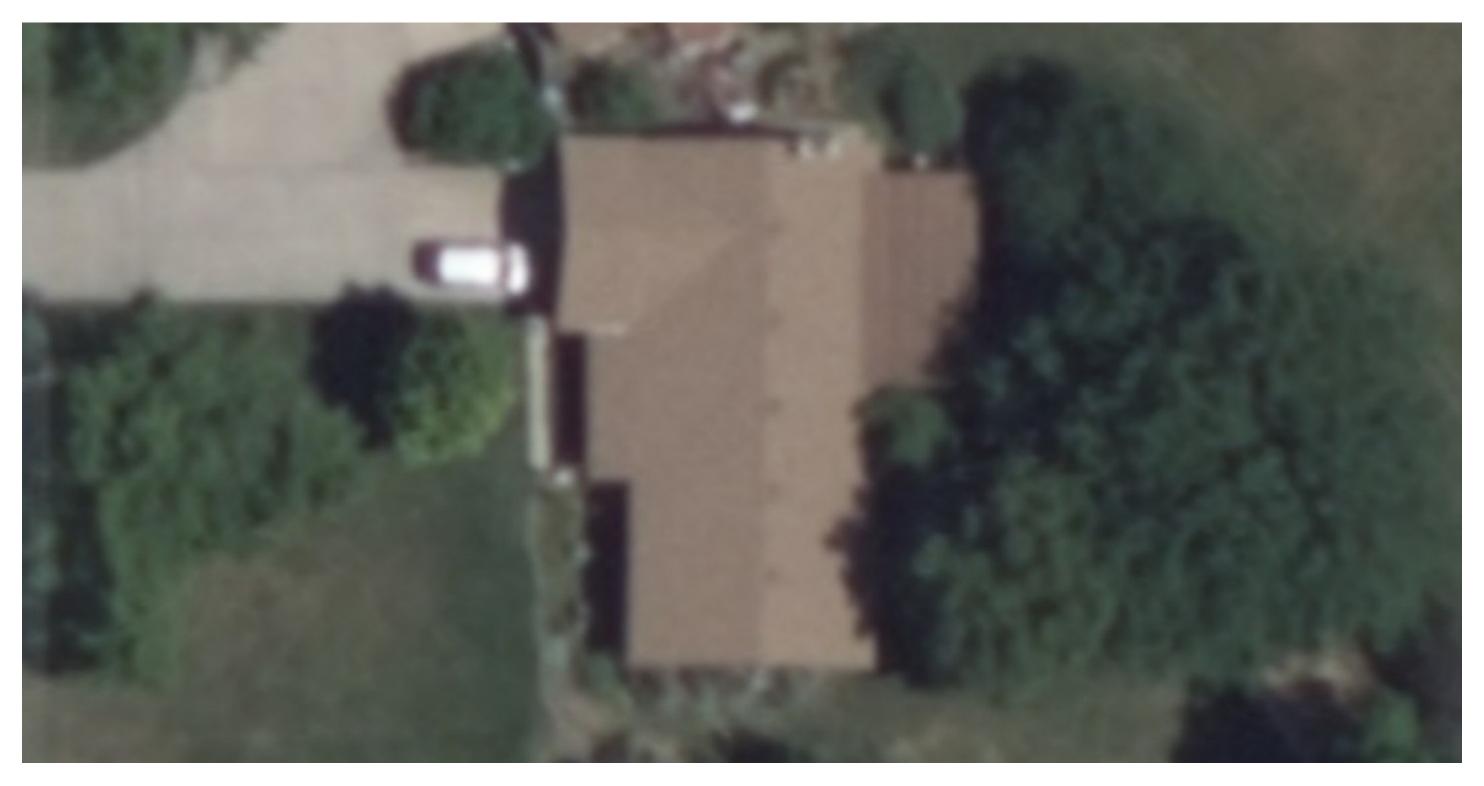


COLLECTION TYPE: WIDE AREA (MOST RECENT WIDE AREA ORTHO IMAGES)



WIDE AREA - NEIGHBORHOOD OVERVIEW

IMAGE DATE: 05 June 2020

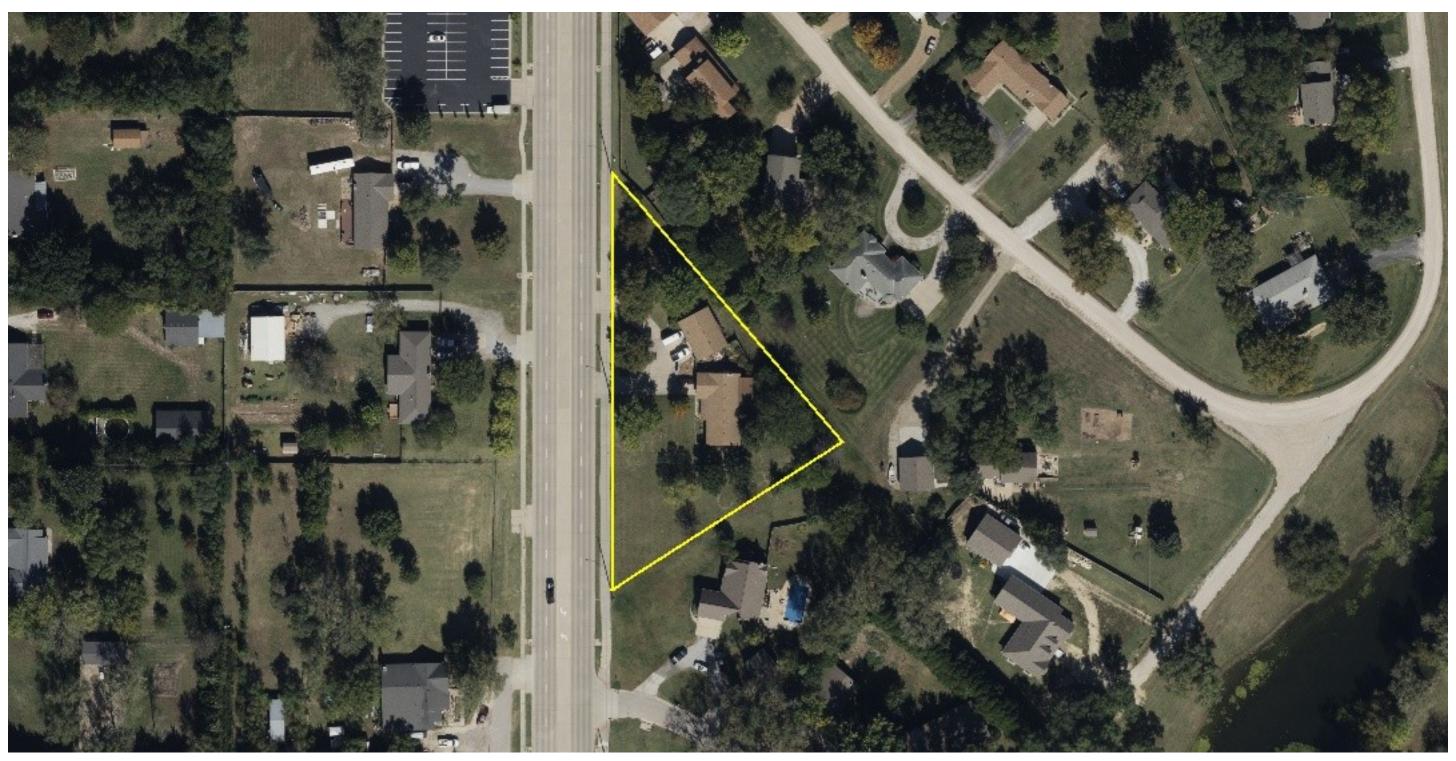


WIDE AREA - ORTHO

IMAGE DATE: 05 June 2020

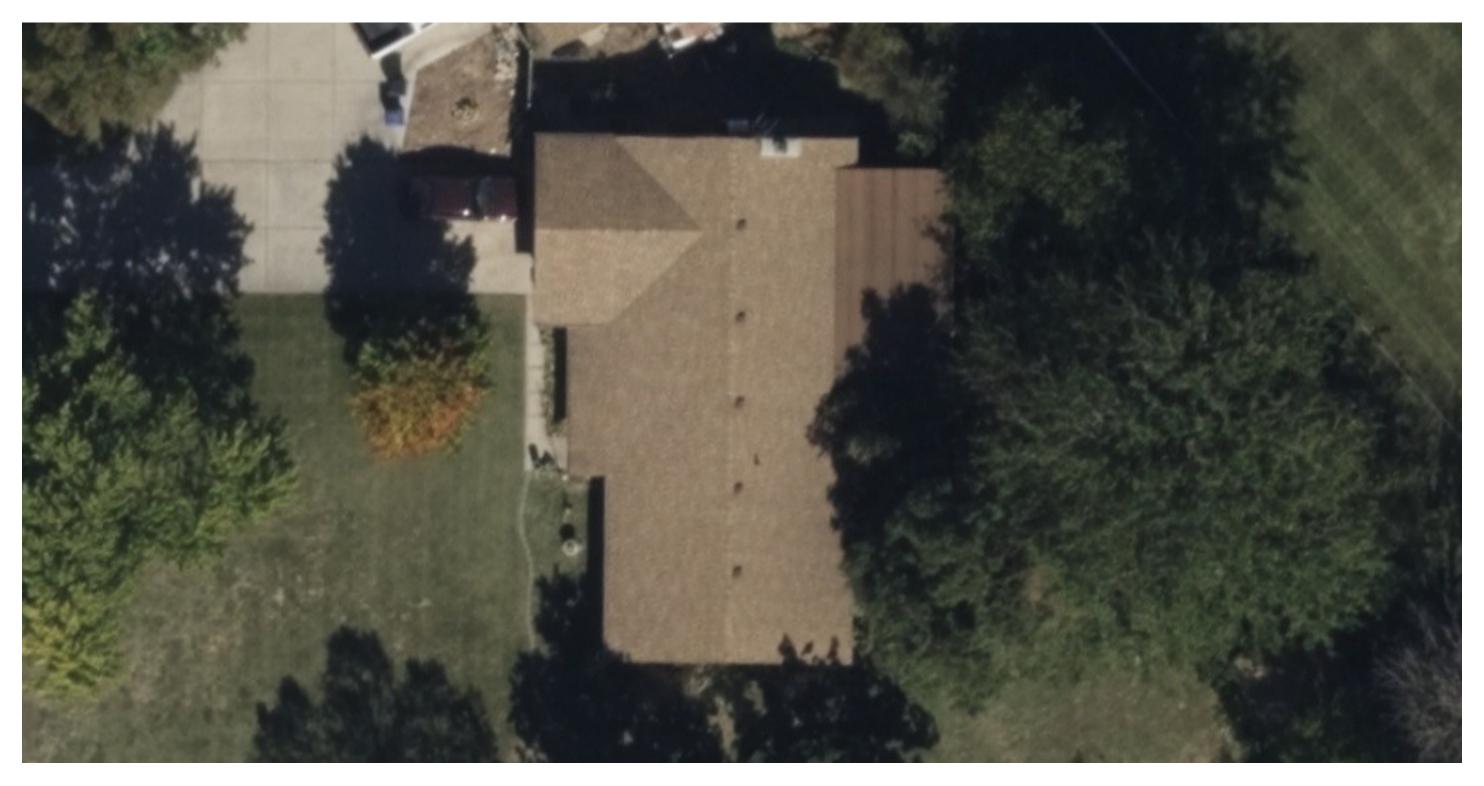


Property Images: 2021 COLLECTION TYPE: URBAN



URBAN - NEIGHBORHOOD OVERVIEW

IMAGE DATE: 17 October 2021



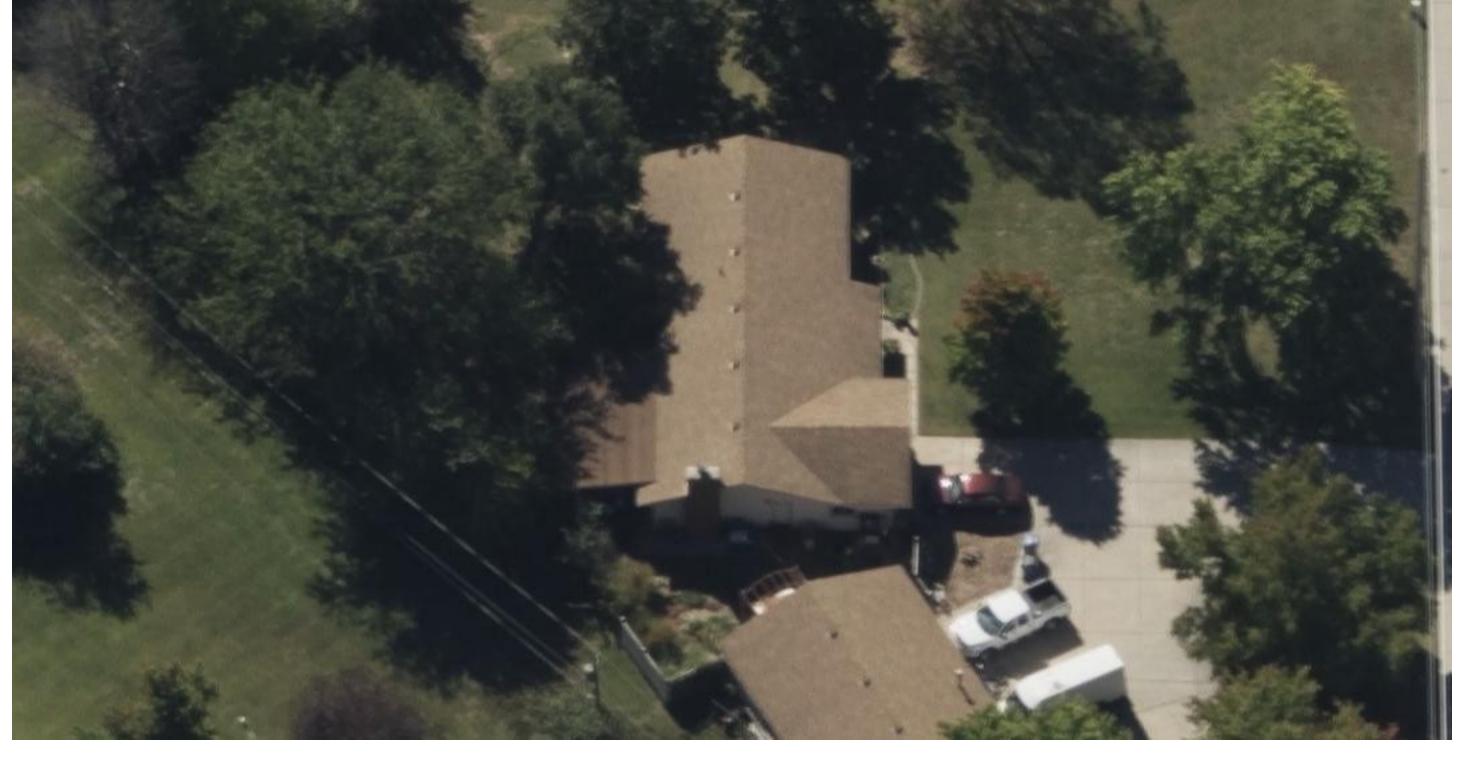
URBAN - ORTHO



Property Images: 2021 COLLECTION TYPE: URBAN



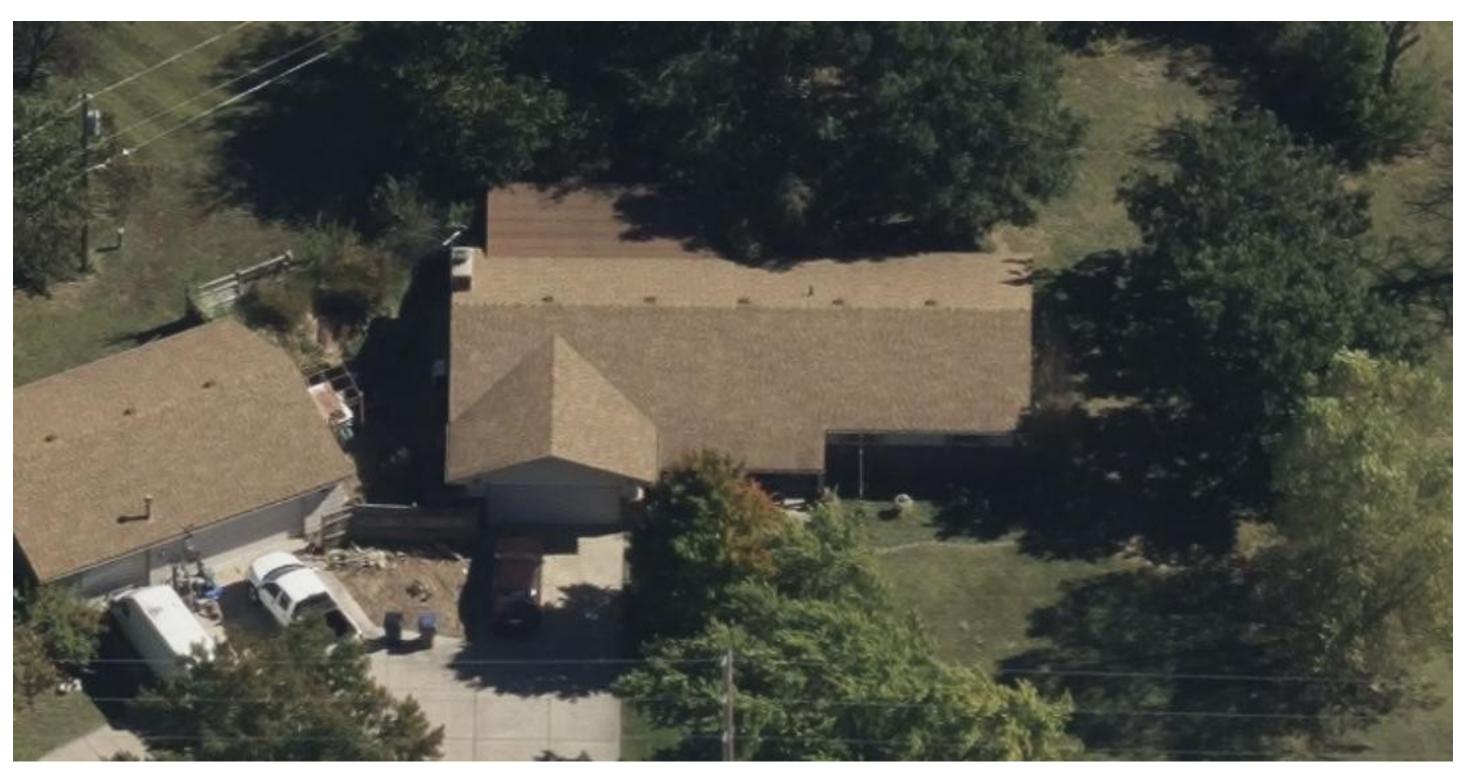
URBAN - NORTH
IMAGE DATE: 17 October 2021



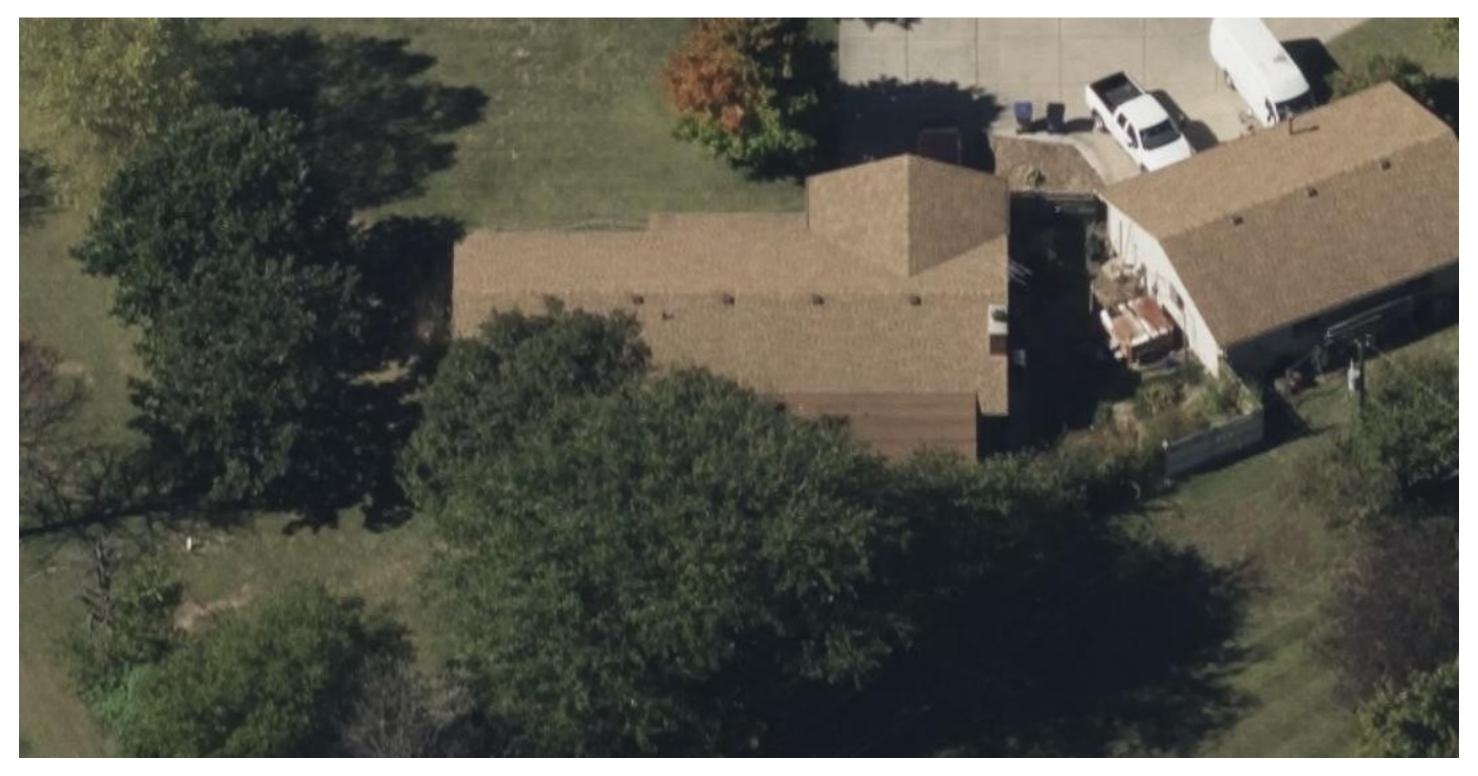
URBAN - SOUTH IMAGE DATE: 17 October 2021



Property Images: 2021 COLLECTION TYPE: URBAN



URBAN - EAST
IMAGE DATE: 17 October 2021



URBAN - WEST
IMAGE DATE: 17 October 2021