



21<sup>st</sup> CENTURY BREVARD HIGH SCHOOL



# PROJECT GOALS

- SAFETY - OUR SCHOOLS ARE SAFE. WE CAN MAKE THEM SAFER
- RELATIONSHIPS – STRENGTHEN ADJACENCIES TO PROMOTE COLLABORATION
- OPTIONS – PROVIDE A VARIETY OF 21<sup>ST</sup> CENTURY LEARNING ENVIRONMENTS
- DESIGN – ENHANCED EDUCATIONAL SPACES TO INSPIRE CREATIVITY & DISCOVERY



EXISTING CAMPUS







OPTION 1: BUILDINGS TO BE DEMOLISHED

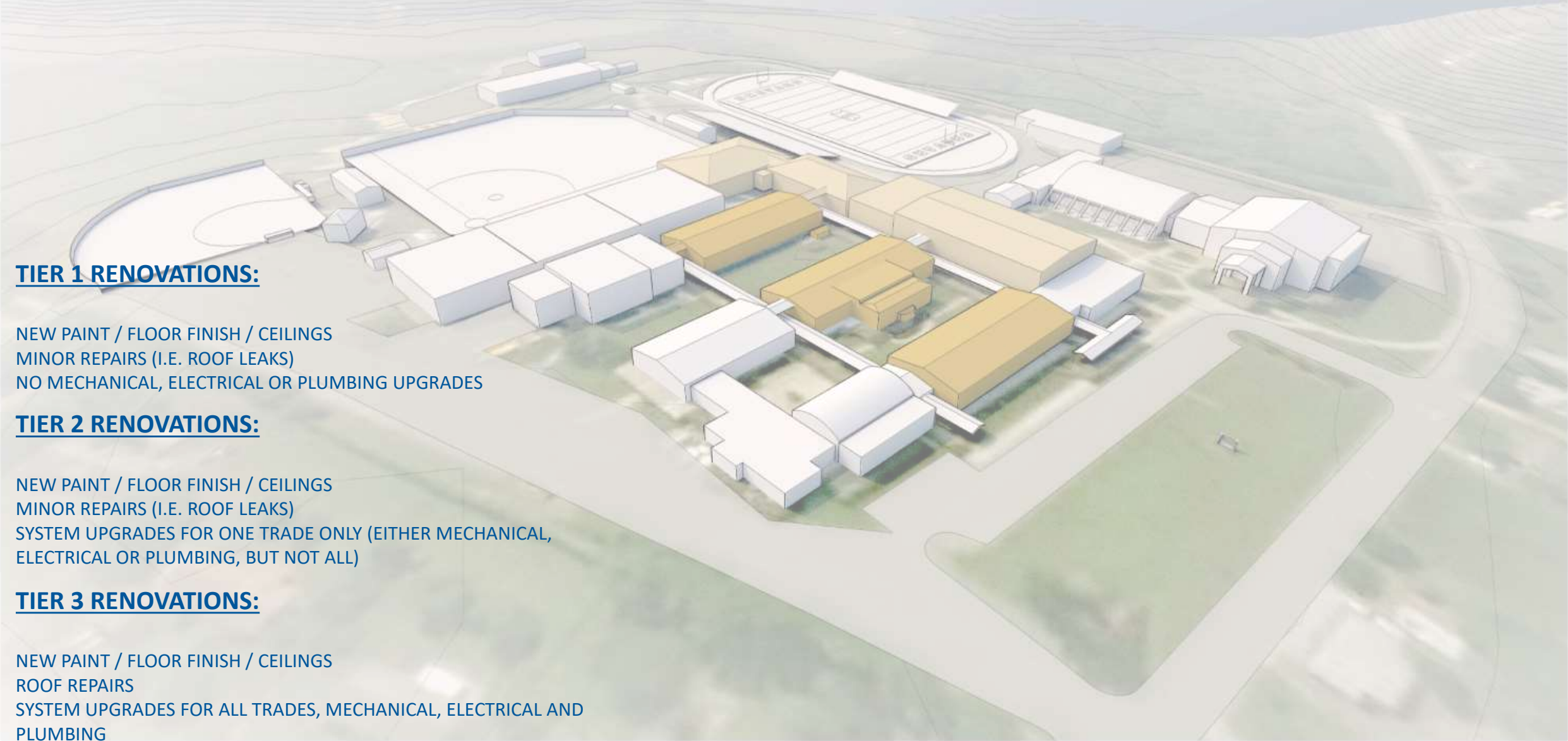




OPTION 1: BUILDINGS TO BE RENOVATED







**TIER 1 RENOVATIONS:**

NEW PAINT / FLOOR FINISH / CEILINGS  
MINOR REPAIRS (I.E. ROOF LEAKS)  
NO MECHANICAL, ELECTRICAL OR PLUMBING UPGRADES

**TIER 2 RENOVATIONS:**

NEW PAINT / FLOOR FINISH / CEILINGS  
MINOR REPAIRS (I.E. ROOF LEAKS)  
SYSTEM UPGRADES FOR ONE TRADE ONLY (EITHER MECHANICAL,  
ELECTRICAL OR PLUMBING, BUT NOT ALL)

**TIER 3 RENOVATIONS:**

NEW PAINT / FLOOR FINISH / CEILINGS  
ROOF REPAIRS  
SYSTEM UPGRADES FOR ALL TRADES, MECHANICAL, ELECTRICAL AND  
PLUMBING

**RENOVATION SCOPE**



CLARKNEXSEN





OPTION 1: VEHICLE CIRCULATION







**OPTION 1 SUMMARY**

NEW CONSTRUCTION = 86,000 SF  
TIER 3 RENOVATIONS = 37,400 SF  
TIER 1 RENOVATIONS ( SCIENCE WING )= 23,300 SF  
TIER 1 RENOVATIONS + NEW SEATING (AUDITORIUM) = 18,427 SF  
MAIN GYM = ACOUSTIC TREATMENTS ONLY







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## PROS:

- NO MODULAR UNITS REQUIRED
- NEW SCHOOL FACE ALONG N. COUNTRY CLUB ROAD & HIGH SCHOOL ROAD
- CREATES CENTRALIZED COMMONS / COLLABORATIVE AREA
- CREATES OUTDOOR EATING AREA/ PATIO – CAN ALSO BE USED DURING GAMES
- CONSOLIDATES CORE CLASSROOMS
- CENTRALIZED, SINGULAR POINT OF ENTRY, SECURED BY ADMINISTRATION
- CLEAR DROP OFF AT ENTRY FOR BOTH BUSES AND PARENTS
- INTERNAL, SECURE CIRCULATION THROUGHOUT ENTIRE SCHOOL
- CONSOLIDATES ADMINISTRATION , GUIDANCE AND FACULTY
- AUXILLIARY GYM/ FIELD HOUSE LOCATED TO ENHANCE STADIUM COMPLEX





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**CONS:**

- PHASING REQUIRES RELOCATIONS AND COORDINATION
- PHASING REQUIRES LONGER CONSTRUCTION PERIOD AND INCREASED RISK OF ESCALATION
- AUXILLIARY GYM OFFLINE FOR A PORTION OF CONSTRUCTION
- TEMPORARY ENTRANCE REQUIRED FOR MAIN GYM FOR A PORTION OF CONSTRUCTION
- USE OF FIELD HOUSE LOCKERS REQUIRED DURING PHASE 1
- USE OF FIELD HOUSE FOR CTE SHOP SWING SPACE
- WELDING TO TAKE PLACE AT BRCC FOR SOME PORTION OF CONSTRUCTION







EXISTING CAMPUS





OPTION 2: BUILDINGS TO BE DEMOLISHED







OPTION 2: BUILDINGS TO BE RENOVATED





OPTION 2: VEHICLE CIRCULATION







**OPTION 2 SUMMARY**

NEW CONSTRUCTION = 78,000 SF  
TIER 3 RENOVATIONS = 45,400 SF  
TIER 1 RENOVATIONS ( SCIENCE WING )= 23,300 SF  
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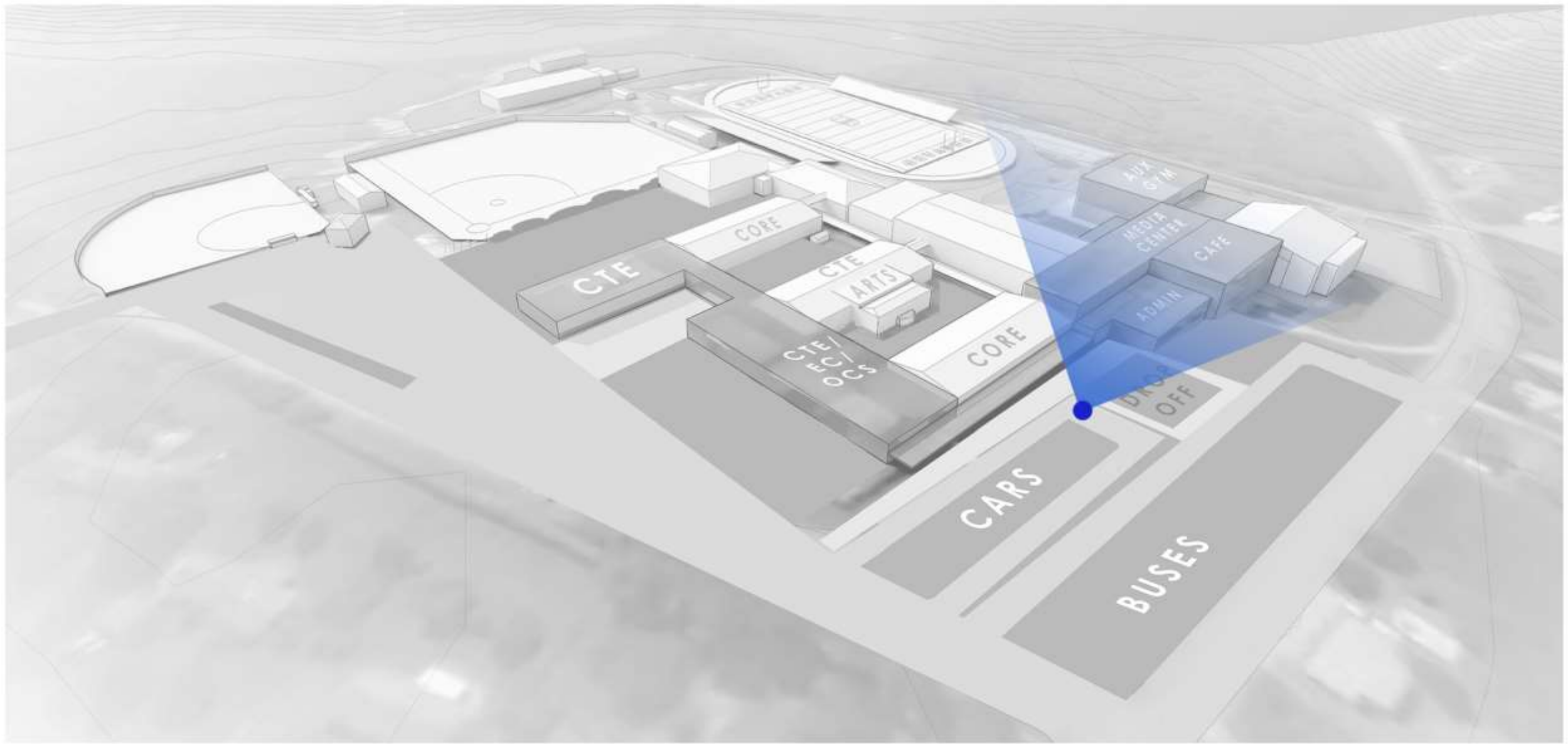
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EXTERIOR VIEW OF ENTRY /DROP OFF







EXISTING ENTRY



CLARKNEXSEN





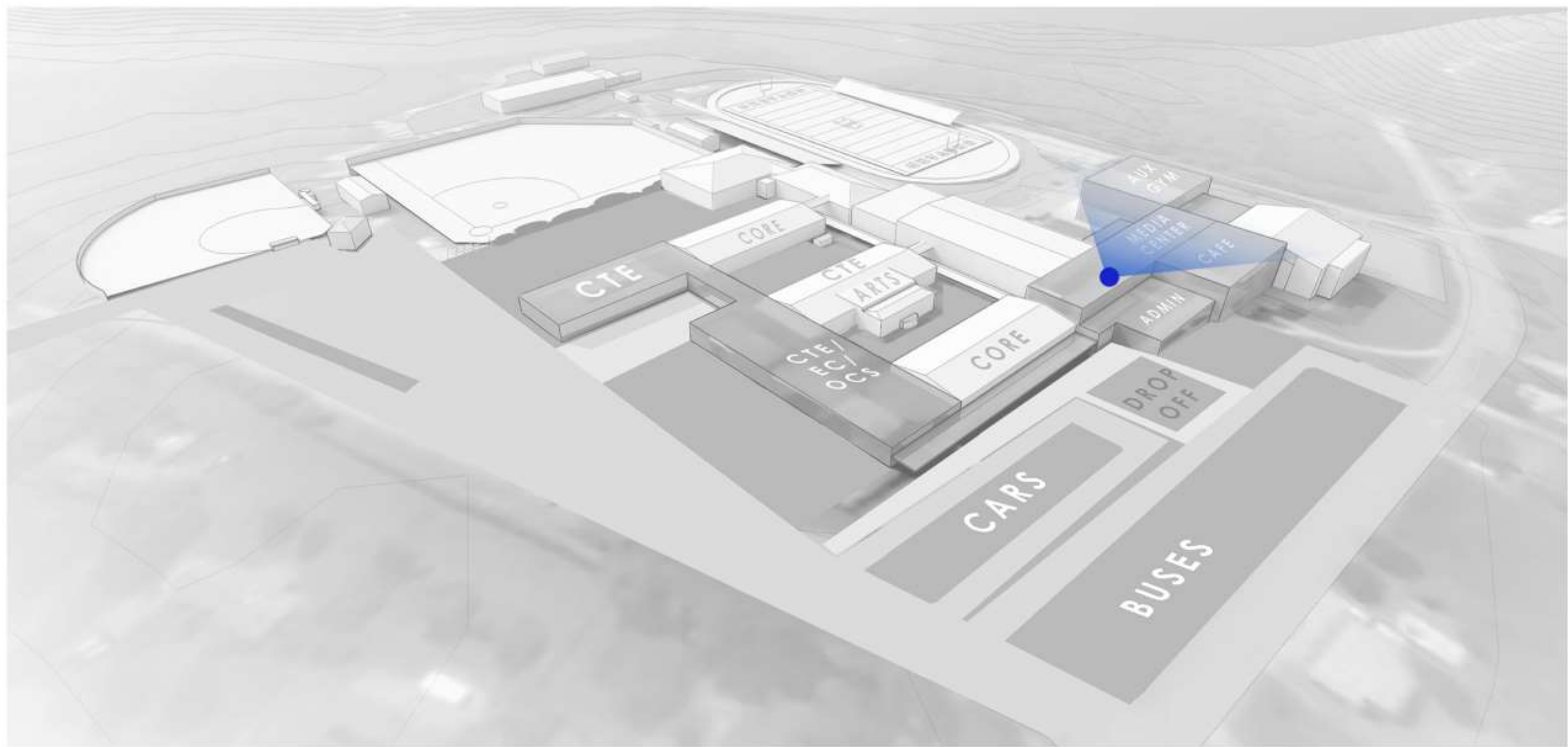
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CLARKNEXSEN







INTERIOR VIEW OF MEDIA CENTER / COLLABORATIVE AREA





INTERIOR VIEW OF MEDIA CENTER / COLLABORATIVE AREA



CLARKNEXSEN







INTERIOR VIEW OF AUXILIARY GYM





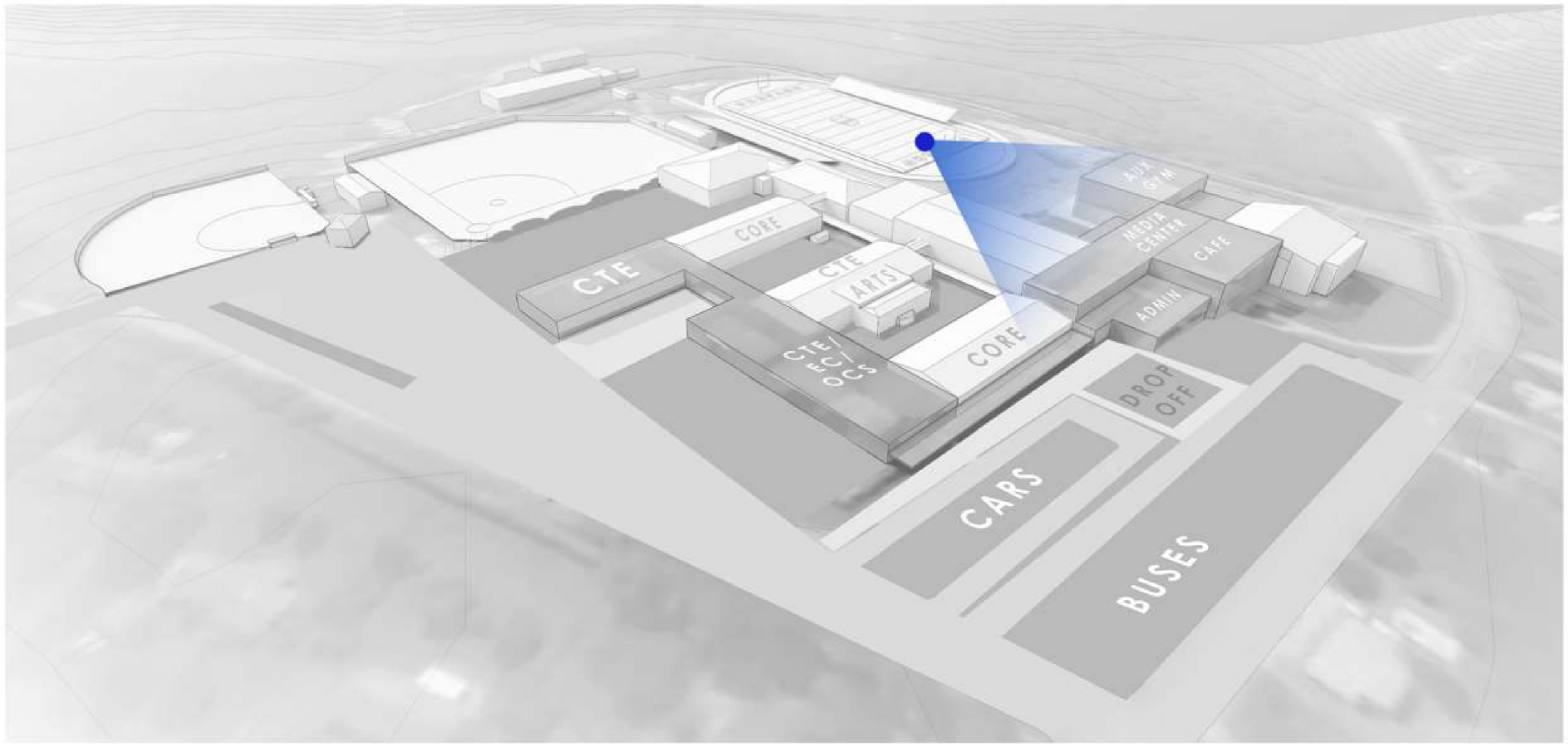
INTERIOR VIEW OF AUXILIARY GYM



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EXTERIOR VIEW OF AUXILIARY GYM





EXTERIOR VIEW OF AUXILIARY GYM



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EXTERIOR VIEW OF AUXILIARY GYM AND FIELD HOUSE



CLARKNEXSEN





21<sup>st</sup> CENTURY BREVARD HIGH SCHOOL