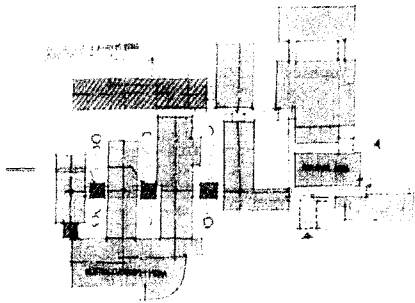
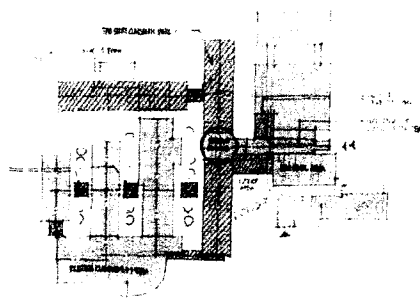


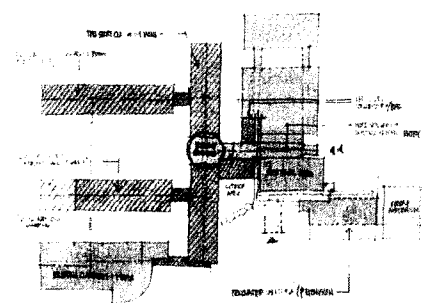
Avenue A – Continue to Expand, Replace, and Improve the Existing High School Campus



Phase One Conceptual Planning



Phase Two Conceptual Planning



Phase three Conceptual Planning

Why Consider This Option?

Pros

- eliminates mobiles
- brings campus together to a core
- uses existing stadium
- uses existing site
- new classrooms at the core of campus; improves student/pedestrian circulation

Cons

- demolition would need to take place while students are out of school
- demolition/construction in the center of the campus
- instructional distractions-major
- displacing students into more mobile units during construction
- cost of more mobiles and may have to place on practice fields or in parking areas
- major interruption in technology and utility infrastructure
- impact to student safety
- a band-aid to long term solution
- a long, phased approach
- continue to have traffic concerns
- still inadequate athletic facilities limited space on existing site
- still have outdated underground infrastructure
- not a long term solution
- option MOST disruptive to students

Location

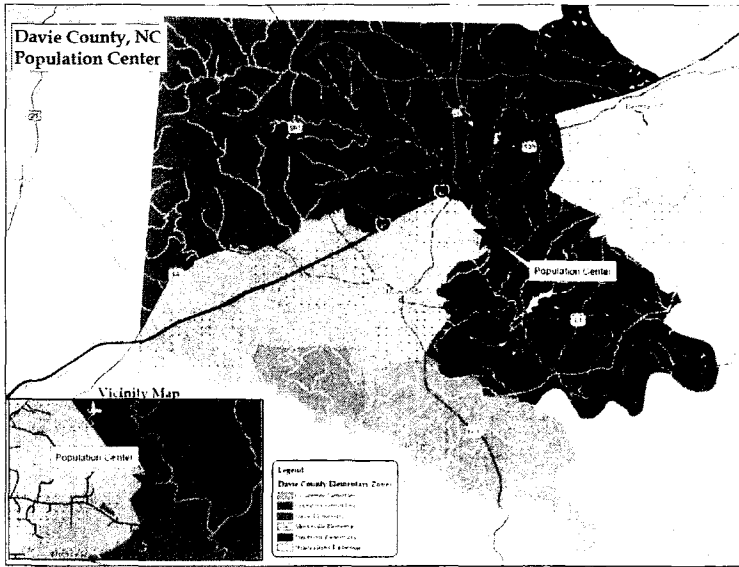
- site south of Mocksville
- current location 6.3 miles to SW of population center

Cost Considerations

Cost Model

Operations and Maintenance Costs	\$5,824,265
Addition & Renovation	\$20,478,250
Subtotal	\$26,302,515
Contingency @ 8.00%	\$2,104,201
Subtotal	\$28,406,716
Soft Costs @ 21% (FFE, fees, testing, surveying, etc)	\$5,965,410
Total	\$34,372,126

Avenue B – Construct new Davie County High School on new Greenfield Site



Population Center of Davie County



Population Center of Davie County

Why Consider This Option?

Pros

- *eliminates safety and traffic concerns*
- *can be designed around needs of 21st century learning and not adapted as with renovation projects*
- *NO interruption to the instructional process*
- *keeps ALL students together on a single campus - eliminates rumors of two high schools - this is NOT two high schools*
- *no utility issues*
- *if existing campus was repurposed to accommodate all athletic facilities could become an athletic complex*
- *brings everyone together as a community*
- *could be centrally located to accommodate all citizens/students*
- *if this is the most cost effective solution it definitely is the preference from an educational perspective*

Cons

- *initial cost up front, financing options*

Location

- *identified by the demographer as a location that makes the most sense*
- *demographic center near intersections of Sain Road and Milling Road, approximately three miles NE of the center of Mocksville*

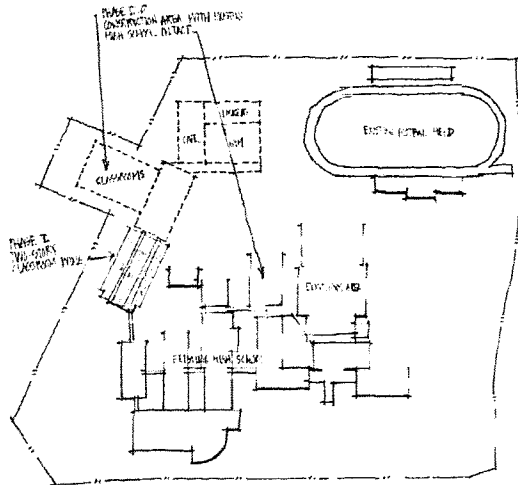
Cost Considerations

Cost Model

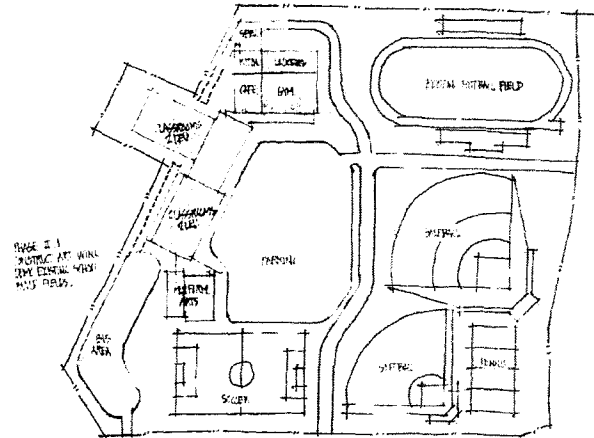
New Construction Cost – 258,906 sf @ \$156/sf *	\$40,907,148
(Assumes 1800 students / core 2000)	
Subtotal	\$40,907,148
Contingency @ 8.00%	\$3,272,572
Subtotal	\$44,179,719
Soft Costs @ 21% (FFE, fees, testing, surveying, etc)	\$9,277,740
Total	\$53,457,460

*based on average cost of 17 new high schools constructed between 2005 and 2011

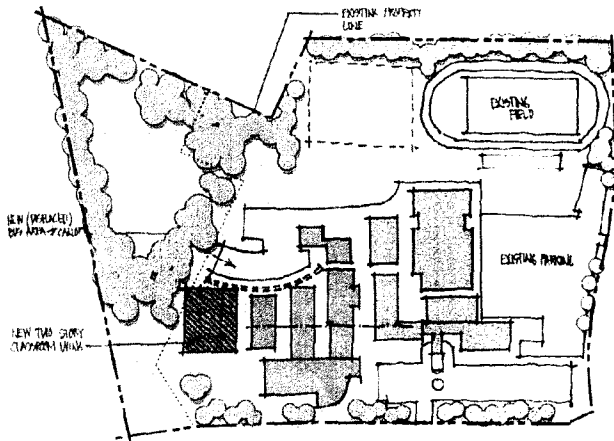
Avenue C – Construct new Davie County High School on Existing Site



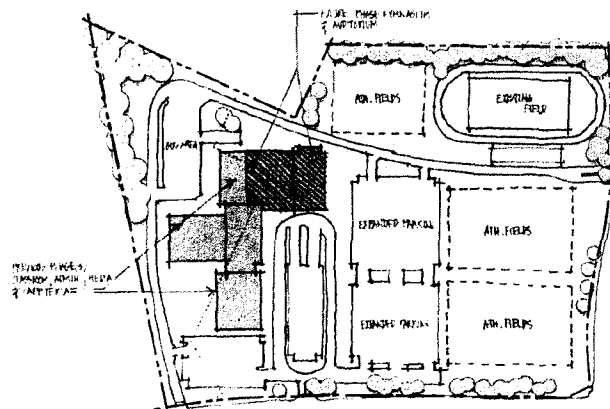
Phase One on existing site only



Phase Two on existing site only



Phase One with additional six acres



Phase Two with additional six acres

Why Consider This Option?

Pros

- can be done in one phase, or two phases
- provides new, modern learning environment, but only if all phases are completed
- accommodates athletic site activities
- eliminates mobiles
- does not interrupt traffic flow of students
- no demo while students are in school

Cons

- does not bring campus together in Phase I
- if only phase I is funded, will end up with a more fragmented campus than today
- would still have limited land and space for athletics (if additional six acres is not purchased, and not all athletic needs could be met with this scenario)
- if additional six acres were purchased, could accommodate space for athletics
- would still have the same traffic problems on 601.
- \$1.9 million in demolition costs could be used on new construction on a new site
- Cost to purchase additional land, if this scenario were recommended.
- Traffic concerns due to new job growth in the area, announced in the last thirty days

Location

- *location is not central to entire Davie County community*

Cost Considerations

- *purchase adjacent property, approximately six acres -is this really a good investment?*
- *eliminates need to purchase or trade for large greenfield site*
- *cost of phasing likely to be higher due to spreading out execution of work*

Cost Model

New Construction Cost – 258,906 sf @ \$146/sf *	\$37,800,276
(Assumes 1800 students / core 2000)	
<u>Building Demo Cost - 194,379 sf @ \$10/sf</u>	<u>\$1,943,790</u>
Subtotal	\$39,744,066
<u>Contingency @ 8.00%</u>	<u>\$3,179,525</u>
Subtotal	\$42,923,591
<u>Soft Costs @ 21% (FFE, fees, testing, surveying, etc)</u>	<u>\$9,013,954</u>
Total	\$51,937,545

*based on average cost of 17 new high schools constructed between 2005 and 2011 & assumes some cost savings for not constructing new stadium