

Locate on a sloping site, the school fronts School Drive and falls to the rear (north) and towards Ruby Road at the east. Beyond the rear drives, the site slopes more severely to its lowest elevation at the northern most point. The site is bordered on the east, south, and west sides by streets and on the north side by private property which includes a pond. The original school building of 44,500 sf built in 1951 has had two major additions. These additions consisted of a 52,000 sf addition in 1985 and a 23,300 sf addition in 1991. There are also currently 4 portable classroom buildings on campus with varying levels of ADA accessibility. Connectivity between buildings occurs via an exterior covered canopy system. Campus security is obtained by a combination of decorative aluminum fencing and chain link fencing systems and cameras. Gates at the fencing need new hardware and panic devices and the vehicular gate towards the back of the site needs replacing.

Since the buildings are not connected through an enclosed protected structure, security is a greater issue as doors to buildings must remain unlocked to allow access to students and staff and some doors are egress only causing doors to be left ajar. Additionally, moving from building to building in inclement weather subjects students and staff to the elements. These conditions contribute to higher energy costs, greater maintenance, and wet floors creating slip/fall hazards and damage to flooring and floor substrates. The entry is clearly located but there is no secure entry vestibule to guide visitors to the main office before gaining access to the rest of the school.

The ages of the buildings dictate varying compliance to a variety of building codes creating many noncompliant conditions

Principal	Kristi Austin
Grades	1-5
Staff	49
Current Enrollment	631
Site Size	11 Acres
Square Footage	66,200
Year Constructed	1951, 1985, 1999
Renovations	1999

as it relates to current codes. Some roofing has been completed recently and should address moisture issues present in the cafeteria. Stacking for parent drop-off and pick-up is lacking so there are two separate areas used as well as the nearby Lakeview Baptist Church parking lot for stacking space.



North Hartsville Elementary School

General Overview	Good	Average	Poor	N/A
General Appearance			X	
Visual Security		X		
Landscaping		X		
Secure Entrance			X	
Access Control of Entrances			X	

Comments/Pictures:

- Fences and gates have been installed but for the most part are either not fully secured, damaged, or does not adequately meet egress safety
- Exterior doors need to be kept unlocked or propped open for staff/student access throughout the day
- Modular classrooms are deteriorating

Site Review	Good	Average	Poor	N/A
Drainage		X		
Parent Drive			X	
Bus Drive			X	
Parking Staff/Visitors			X	
Sidewalks		X		
Handicap Access/Exterior			X	
Covered Entries/Awnings		X		
General Play Areas	X			
4K Play Areas				X

Comments/Pictures:

- Traffic patterns are awkward and lack stacking space for parent pick up and causes backups in neighborhood
- Modular classrooms lack ADA ramps



Building Envelope	Good	Average	Poor	N/A
Roof System		X		
Exterior Brick			X	
Windows		X		
Exterior Doors/Hardware			X	

Comments/Pictures:

- Exterior doors have hardware and ADA issues
- Brick requires some tuck-pointing
- Windows are not energy efficient

Building Interior	Good	Average	Poor	N/A
Apparent Leaks		X		
Ceiling		X		
Floors		X		
Interior Doors/Hardware		X		
Group Restrooms		X		
Staff Restrooms		X		
ADA Compliant Restrooms			X	

Comments/Pictures:

- Some interior doors are not ADA accessible
- Some restrooms and plumbing fixtures are not ADA compliant



North Hartsville Elementary School

Plumbing System	Good	Average	Poor	N/A
Adequate Pressure		X		
Backups		X		
Sprinkler Systems				X

Comments/Pictures:

Mechanical Systems	Good	Average	Poor	N/A
Heating/Cooling Systems			X	
Air Quality			X	

Comments/Pictures:

- Air quality needs to be tested
- Moisture issues present in some spaces



Electrical Systems	Good	Average	Poor	N/A
Lighting Level			X	
Adequate Outlets			X	
P/A System		X		
Computer/Data Systems			X	
Camera Systems		X		
Emergency Lighting Systems			X	
Fire Alarm	X			

Comments/Pictures:

- GFI breakers needed in wet spaces
- Emergency lighting needed at exterior doors
- Some electrical panels are older and wiring does not comply with NEC
- Data room security and dedicated power needs to be addressed

North Hartsville Elementary School

Spatial Observations	Good	Average	Poor	N/A
Administration		X		
Guidance			X	
Media Center			X	
Kitchen		X		
Cafeteria		X		
Classrooms		X		
Gymnasium/PE			X	
Band Room				X
Music/Chorus			X	
Art Room		X		
Science Room/Labs		X		
Other Instructional Space		X		

Comments/Pictures:

- Secure entry at main entrance is recommended
- Guidance, music, and PE are currently in portable classrooms
- Additional natural light recommended in the cafeteria, media center, and art room
- Access from art room to outdoor space is recommended



Recommendations

Option 1: Create a K-5th grade school by rezoning children from Southside.

For the Hartsville area part of the recommendation is to close Southside Early Childhood Center and send the children to their zoned elementary schools. To do this at North Hartsville a Kindergarten wing with dedicated play area is needed. Part of the renovation would be to enclose the corridors to the different buildings to better secure the site and reduce some of the energy loss from constantly opening exterior doors. The existing spaces would receive minor renovations with regard to finishes, building systems, and ADA compliance. A new multipurpose PE room with toilets, music, art room, and guidance suite in more permanent structures will help to eliminate the portables. Site work to improve drainage, parking, and to extend the parent loop will need to be studied.





