



Porter Ridge Elementary

School No: 900341

Date: 10/1/2020

General Building Information

Form Instructions: Enter building construction history for this school. For example, original building, classroom addition, mini-gym addition, etc. Also complete the requested information concerning the particular construction..

Building Construction History

For definition Press Condition or Accessibility

Building	Year Built	SF Area	Condition	Accessibility
Original Bldg	2004		Good	Partial Compliance
CR Addn	2006		Good	Partial Compliance

School Total Area	SF	87364
School Site Acreage	Acreage	30

Enter the total square feet area of school.

Enter the total site acreage of school.

Utility Costs

Complete the following utility cost for FY 2019-20. If there are solar arrays on the site or school roof, complete Solar Energy section.

UTILITY COST (\$)			VALUE OF SOLAR ENERGY (\$)	
ELEC	GAS	WATER / SEWER	USED	SOLD TO UTILITY
83786	20123	13448	0	0
UTILITY CONSUPTION			SOLAR ENERGY CONSUMPTION	
ELEC (MW)	GAS (THERM)	WATER (GAL)	USED (MW)	SOLD TO UTILITY (MW)
764	30439	634841		

Scroll Down

Mobile Units

Note: The capacity of mobile classroom units is NOT included in the school capacity totals.

Mobile Units Type	No	Teaching Stations	no.	Capacity
Single Wide		Total Teaching Stations		
Double Wide	6	Total Teaching Stations		
Mega-module		Total Teaching Stations		
Total from Above	6	Total from Above		
		Total from Capacity and Needs Plan		



Porter Ridge Elementary

School No: 900341

Date: 10/1/2020

School Capacity

Form Instructions: Enter the number of classrooms and other spaces. Include additions and new schools that are under construction or in the design phase.

Table with 2 columns: Pre-K, Quantity, Capacity. Row: Pre-K Classrooms

Note: The capacity of Pre-K Classrooms is NOT included in the school capacity totals.

Academic section table with columns: Classrooms/Spaces (Elem, Middle, High) and Capacity (Elem, Middle, High). Rows include Kindergarten, Grade 1, Grades 2-3, Grades 4-5, LA/SS/Math Classrooms, Math / Science Classrooms, Science Labs, Science Classrooms, Exception S/C, Resource, 4+ Computers in each room?, Computer Rooms.

Arts Education section table with columns: Elem, Middle, High, Capacity. Rows include Visual Arts, Dance / Drama, General Music, Instrumental Music (Band), Vocal Music (Chorus), Subtotal - Arts.

Scroll Down

Vocational section table with columns: Elem, Middle, High, Capacity. Rows include Keyboarding Labs, Prevocational Labs, Business / Office Ed., Service / Marketing, Technology Labs, Agri / Trade + Ind.



Porter Ridge Elementary

School No: 900341

Date: 10/1/2020

Physical Education, etc.

P.E. / Multi / Gymnasium

Gym Seating

Auxilliary Gym

Health / P.E.

Weight Room

Wrestling

ROTC

	Elem	Middle	High			
P.E. / Multi / Gymnasium	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
Gym Seating						
Auxilliary Gym		<input type="checkbox"/>	<input type="checkbox"/>			
Health / P.E.						
Weight Room						
Wrestling						
ROTC						

Capacity Totals (sum from the capacity above):

0	0	0
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Capacity Totals (sum from Capacity Plan form):

688	0	0
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Porter Ridge Elementary

School No: 900341

Date: 10/1/2020

Core Capacity

Media Center	Facilities		Capacity	
Media RLV Area:	3,580		sq.ft. / 4 =	895
Media Support Area:	<input checked="" type="radio"/> Sma	<input type="radio"/> OK <input type="radio"/> Good		

Dining and Kitchen	Facilities		Capacity	
Dining Area	3,024		sq.ft. / 4 =	756
Kitchen Area:	<input checked="" type="radio"/> Small	<input type="radio"/> OK <input type="radio"/> Good		
# of Serving Lines:	2			
Minimum Core Capacity:				756

Auditorium	Facilities			
Auditorium:	<input type="checkbox"/> Yes?			
# of Seats:				
Admin/Guidance Area:	<input checked="" type="radio"/> Small	<input type="radio"/> OK <input type="radio"/> Good		



Porter Ridge Elementary

School: **Porter Ridge Elementary**

School No: **900-341**

Type: **Elementary**

Grades: **0K-05**

Current ADM **571**

Add New School

Delete School

Teaching Stations (mobiles/temp. bldgs. for educational use at this school)
in Mobile Units:

Undo Changes

Save and Close Form

	Pre - K	K - 5	6 - 8	9 - 12	Total K-12
Current Capacity	<input type="text"/>	688	<input type="text"/>	<input type="text"/>	688

(Include the capacity of new schools and additions that are under construction or funded in the "Current Capacity")

0 - 5 Year Project Needed

Project Needed: **Renovations**

Priority: **1** Immediate Needs

6 - 10 Year Project Needed

Project Needed: **Renovations**

Priority: **3** 6-8 Year Needs

----- 5 Years Planned Capacity -----

Pre - K	K - 5	6 - 8	9 - 12	Total K-12
<input type="text"/>	688	<input type="text"/>	<input type="text"/>	688

(Capacity planned to accommodate projected enrollment 2025-26)

----- 10 Years Planned Capacity -----

Pre - K	K - 5	6 - 8	9 - 12	Total
<input type="text"/>	688	<input type="text"/>	<input type="text"/>	6

(Capacity planned to accommodate projected enrollment 2030-31)

Justifications: (Why are these improvements needed?)

1. Depreciation/ Deferred Maintenance
2. Air Conditioning / Energy Conservation

Notes/ Description:

1. Upgrade controls
2. Replace intercom
3. Bard unit replacement
4. K-2 Playground drainage
5. Gym sound system
6. Scheduled roof replacements

Justifications: (Why are these improvements needed?)

1. Depreciation/ Deferred Maintenance
2. Air Conditioning / Energy Conservation

Notes/ Description:

1. Add canopy at main entrance
2. Bard unit replacement
3. Scheduled roof replacements





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Porter Ridge Elementary

School Number: **900-341**

Planned Capacity: **688**

Priority: **1**

Pre-K Capacity: **0**

Additions		Date: 10/14/2020			Estimated Cost	
Academic Classrooms	Elem	Middle	High	Area (sf)		
Pre-K Clrms:						
Kindergartens:						
Grades 1 Clrms:						
Grades 2-3 Clrms:						
Grades 4-5* Clrms:						
LA/SS/Math Clrms:						
Math/Sci Clrms:						
Science Labs:						
Science Classrooms:						
Exceptional (self-contained):						
Resource:						
Computer Rooms:						
Arts Education	Elem	Middle	High			
Visual Arts:						
General Music:						
Instrumental Music (band):						
Vocal Music (chorus):						
Dance/Drama:						
Vocational	Elem	Middle	High			
Keyboarding Labs:						
Prevocational Labs:						
Business/Office Ed:						
Service/Marketing:						
Technology Labs:						
Agri/Trade+Ind:						
Physical Education,etc	Elem	Middle	High			
P.E./ Multi/ Main Gymnasium:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		Check to add new facility	
Auxiliary Gym:		<input type="checkbox"/>	<input type="checkbox"/>		Check to add new facility	
Health/P.E. Clrms:						
Weight Room:						
Wrestling:						
Core Facilities						
Media RLV Area:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
Media Support Area:						
Dining Area:		<input type="checkbox"/>				
Kitchen Area:						
# of Serving Lines:						
Auditorium:			<input type="checkbox"/>			
Admin/Guidance Area:						
Other/misc. Area:						
Subtotals:						
Bldg. Support/Circulation:						
Total Area (s.f.) Added:					Const. Cost:	
Demolition of Existing Buildings:					s.f.	
Contingency:						
Admin. and Design Fees:						
*Base-line Cost/ sq.ft.: \$250					Total for Additions:	
Land Purchase						
Additional Land Needed: <input type="text"/> Acres x \$ <input type="text"/> /Acre = <input type="text"/>						



Porter Ridge Elementary

School Number: **900-341**

Planned Capacity: **688**

Priority: **1**

Pre-K Capacity: **0**

Renovations

Site Improvements	Size/ Amount	Notes/ Description	Cost
Parking/ Drives:\$			
Sewer System:	<input type="checkbox"/>	Check box to add sewer system.	
Water System (well):	<input type="checkbox"/>	Check box to add a well.	
Grading/ Drainage:\$	42,800		42,800
Canopy (cov. walk):		s.f.	
Other Sitework (describe):\$			
Building/ Exterior/ Structure			
Roof Replacement:		s.f.	1,296,000
Structural Repairs:\$			
Window Replacement:		s.f.	
Masonry/ Ext. Wall Repairs:\$			
Other Bldg/Exterior (describe):\$			
Interior/ Finishes			
Partition/Wall Construction:\$			
Ceilings:		s.f.	
Flooring:		s.f.	
Painting:		s.f.	
Other Bldg/Interior (describe):\$			
Plumbing/ HVAC/ Electrical			
Air Conditioning:		s.f.	293,420
Electrical Service:		s.f.	
Lighting:		s.f.	
Computer/ Tech. Wiring:		s.f.	
Plumbing:\$			
Other Plbg/HVAC/Elec.(describe):\$	81,880	intercom and sound system	81,880
Bldg. Code/ Life Safety			
Bldg. Code/ Life Safety:\$			
ADA Ramps/H.C. Access:\$			
ADA Toilet Renovations:\$			
Fire Alarm:\$			
Sprinkler System:		s.f.	
Other Code/Safety (describe):\$			
Hazardous Mat'I/ Environmental			
Hazardous Matl. Abatement:\$			
Indoor Air Quality:\$			
Inground Fuel Tanks:\$			
Radon Management:\$			
Other Environmental (describe):\$			
Other Renovations (not incl. above)			
Other Renovations (describe)1.\$			
2.\$			
3.\$			
Subtotal:			1,714,100
Contingency (5.5% of renovation cost):			171,410
Admin. and Design Fees (8.5% of renovation cost):			145,699
Total Renovation Cost:			\$2,031,209



Porter Ridge Elementary

School Number: **900-341**

Planned Capacity: **688**

Priority: **1**

Pre-K Capacity: **0**

Furnishings/ Equipment

Furn./ Eqpt. for Addition*:			
Kitchen Equipment:	<input type="checkbox"/>	Check to add kitchen equipment	
Media Center Furnishings*:	<input type="checkbox"/>	Check to add media center furnishings	
Other Furn./ Eqpt. (describe):			
Total Furn./ Eqpt.			

Total Cost of Additions and Renovations: \$2,031,208

Notes/Comments:

Justifications Why are these improvements needed?

1. Depreciation/ Deferred Maintenance
2. Air Conditioning / Energy Conservation

Funding

Likelihood that County will fund project: 50-50 Chance

If "Very Unlikely," why will County funding not be available?

What other funding sources are available for the project?



Porter Ridge Elementary

School Number: **900-341**

Planned Capacity: **688**

Priority: **3**

Pre-K Capacity: **0**

Additions

Date: **10/14/2020**

**Estimated
Cost**

Academic Classrooms	Elem	Middle	High	Area (sf)	
Pre-K Clrms:					
Kindergartens:					
Grades 1 Clrms:					
Grades 2-3 Clrms:					
Grades 4-5* Clrms:					
LA/SS/Math Clrms:					
Math/Sci Clrms:					
Science Labs:					
Science Classrooms:					
Exceptional (self-contained):					
Resource:					
Computer Rooms:					
Arts Education	Elem	Middle	High		
Visual Arts:					
General Music:					
Instrumental Music (band):					
Vocal Music (chorus):					
Dance/Drama:					
Vocational	Elem	Middle	High		
Keyboarding Labs:					
Prevocational Labs:					
Business/Office Ed:					
Service/Marketing:					
Technology Labs:					
Agri/Trade+Ind:					
Physical Education,etc	Elem	Middle	High		
P.E./ Multi/ Main Gymnasium:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		Check to add new facility
Auxiliary Gym:		<input type="checkbox"/>	<input type="checkbox"/>		Check to add new facility
Health/P.E. Clrms:					
Weight Room:					
Wrestling:					
Core Facilities					
Media RLV Area:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
Media Support Area:					
Dining Area:		<input type="checkbox"/>			
Kitchen Area:					
# of Serving Lines:					
Auditorium:			<input type="checkbox"/>		
Admin/Guidance Area:					
Other/misc. Area:					
Subtotals:					
Bldg. Support/Circulation:					
Total Area (s.f.) Added:					Const. Cost:
Demolition of Existing Buildings:				s.f.	
Contingency:					
Admin. and Design Fees:					
*Base-Line Cost/ sq.ft.: \$250					Total for Additions:

Land Purchase

Additional Land Needed:		Acres x \$		/Acre =	
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Porter Ridge Elementary

School Number: **900-341**

Planned Capacity: **688**

Priority: **3**

Pre-K Capacity: **0**

Renovations

Site Improvements	Size/ Amount	Notes/ Description	Cost
Parking/ Drives:\$			
Sewer System:	<input type="checkbox"/>	Check box to add sewer system.	
Water System (well):	<input type="checkbox"/>	Check box to add a well.	
Grading/ Drainage:\$			
Canopy (cov. walk):		s.f.	198,000
Other Sitework (describe):\$			
Building/ Exterior/ Structure			
Roof Replacement:		s.f.	195,000
Structural Repairs:\$			
Window Replacement:		s.f.	
Masonry/ Ext. Wall Repairs:\$			
Other Bldg/Exterior (describe):\$			
Interior/ Finishes			
Partition/Wall Construction:\$			
Ceilings:		s.f.	
Flooring:		s.f.	
Painting:		s.f.	
Other Bldg/Interior (describe):\$			
Plumbing/ HVAC/ Electrical			
Air Conditioning:		s.f.	13,320
Electrical Service:		s.f.	
Lighting:		s.f.	
Computer/ Tech. Wiring:		s.f.	
Plumbing:\$			
Other Plbg/HVAC/Elec.(describe):\$			
Bldg. Code/ Life Safety			
Bldg. Code/ Life Safety:\$			
ADA Ramps/H.C. Access:\$			
ADA Toilet Renovations:\$			
Fire Alarm:\$			
Sprinkler System:		s.f.	
Other Code/Safety (describe):\$			
Hazardous Mat'I/ Environmental			
Hazardous Matl. Abatement:\$			
Indoor Air Quality:\$			
Inground Fuel Tanks:\$			
Radon Management:\$			
Other Environmental (describe):\$			
Other Renovations (not incl. above)			
Other Renovations (describe)1.\$			
2.\$			
3.\$			
Subtotal:			406,320
Contingency (5.5% of renovation cost):			40,632
Admin. and Design Fees (8.5% of renovation cost):			34,537
Total Renovation Cost:			\$481,489



Porter Ridge Elementary

School Number: 900-341

Planned Capacity: 688

Priority: 3

Pre-K Capacity: 0

Furnishings/ Equipment

Furn./ Eqpt. for Addition*:			
Kitchen Equipment:	<input type="checkbox"/>	Check to add kitchen equipment	
Media Center Furnishings*:	<input type="checkbox"/>	Check to add media center furnishings	
Other Furn./ Eqpt. (describe):			
Total Furn./ Eqpt.			

Total Cost of Additions and Renovations: \$481,489

Notes/Comments:

Justifications: (Why are these improvements needed?)

1.
2.



School Planning

NC Department of Public Instruction
Safe and Healthy Schools Division



Porter Ridge Elementary

School: **Porter Ridge Elementary**

School No: **900-341**

Undo Changes

Save and Close Form

Type: **Elementary**

Grades: **0K-05** Current ADM **571**

General Information Survey (this school)

traditional school

1. Operational calendar.

2. For high schools, provide current scheduling format.

None

3. Does this school have a special programmatic focus: Magnet / CTE / IB / Early College, etc.?

No

4. Are all science labs at this school in compliance with the NCDPI Science Safety Checklist?

<https://files.nc.gov/dpi/documents/schoolplanning/science-safety-checklist.pdf>

Yes

5. Does the main entrance at this school include a Security Vestibule to control visitor entry?

Yes

6. Is the main office at this school equipped with the required Silent Panic Alarm to directly call emergency first responders?

Staff

7. Staff or private janitorial services?

No

8. LEED certification? (any buildings)

6

9. Number of mobile units on this campus - in use?

0

10. Number of mobile units on this campus - out of use?

1

11. Number of SROs?

1

12. Number of School Nurses?

1

13. Number of Assistant Principals?

1

14. Number of School Counselors?

537098.67

15. Total expenditures for Capital Projects last 5 years? (this campus)

Scroll Down

Special Programs / Facilities Survey (this campus)

16. Pre-K? (not child care)
17. CTE programs?
-
18. Auto body/paint shop?
19. Auto repair shop?
20. JROTC program?
21. Shooting range?
22. Greenhouse?
23. Swimming pool?
24. Fire training facility?
25. List any other specialty programs and/or facilities.

Scroll
Down

Shared Campus Usage Survey (this campus)

26. Alternative school?
27. Childcare Facility? (not Pre-K)
28. Lunch prepared on this site for transport to other schools?
29. Community College use?
30. Parks and Recreation use?
31. Public Library use?
32. Community Health Clinic?
33. Designation as a storm shelter / emergency shelter?
34. Site serves as a regional bus facility?
35. List any other critical / shared facility services operating under an MOU?

Scroll
Down

Campus Infrastructure Survey (this campus)

- | | |
|-------------|---|
| 2004 | 36. Oldest building on campus - year built? |
| 2006 | 37. Newest building on campus - year built? |
| na | 38. Year of most recent renovation? |
| No | 39. Are there retaining walls on site? |
| municipal | 40. Water service provider? |
| municipal | 41. Sewer service provider? |
| none | 42. Emergency generator use? |
| Natural Gas | 43. Fossil fuel type used on this campus? |
| No | 44. Underground fuel storage tanks remaining? |
| No | 45. Is campus totally abated / known to be free of asbestos, lead, etc.? |
| No | 46. Any all-wood constructed educational buildings on campus? |
| No | 47. Use of any PV / solar arrays? |
| Yes | 48. Bus lot with parking for local route only? |
| fiber | 49. Technology / Broadband service type? |
| unk | 50. Percentage of students with reliable home internet connection? |
| N/A | 51. Status of named storm damage repairs, if any? |
| N/A | 52. Has campus ever been closed long term due to damage from a catastrophic event such as fire, tornado, hurricane, flooding? |

Scroll
Down