

**PART A: PROJECT JUSTIFICATION
BOARD TRANSMITTAL**

Project #: _____
(PDE Use Only)

DISTRICT/CTC: Warren County School District COUNTY: Warren
PRJT BLDG NAME: Warren Area High School GRADES: 9 - 12

NON-VOC	VOC	PAGE #	
<u>X</u>	<u> </u>	A02-A03	Project Description
<u>X</u>	<u> </u>	A04	Project Accounting Based on Estimates
		A05	Page Not Used
		A06	Page Not Used
<u>N/A</u>		A07	Elementary Building Capacity
<u>X</u>		A08	Middle/Secondary Building Capacity
<u>X</u>		A09	Summary of Owned Buildings and Land
<u>X</u>		A10	Enrollment Projections by Grade Level/Act 34 of 1973: Substantial Addition Determination (For vocational projects - complete lines G-I only)
<u>N/A</u>			Current Elementary/Secondary Public Enrollment For October (ESPE web-based data collection system)
<u>N/A</u>		A11-A12	Elementary Room Schedule for Project Building
<u>X</u>		A13-A15	Middle/Secondary Room Schedule for Project Building
<u>N/A</u>		A16	Central District Administration Office
<u>N/A</u>		A17	Vocational Room Schedule for Project Building
<u>X</u>		A18	Room Schedule Adjustments
<u>X</u>		A19	Project Full Time Equivalents
<u>X</u>		A20	Comparative Design Analysis (For Vocational projects - complete lines E-G only)
<u>X</u>		A21	20% Rule for Alteration Costs for Non-Vocational Projects
<u>X</u>		A22	Full Time Equivalents Converted to Rated Pupil Capacity
<u>X</u>		A23	District-Wide Facility Study Certification
<u>X</u>			Project Site Plan Drawing for Part B
<u>X</u>			Project Building Floor Plan Drawing for Part B
<u>X</u>			Separate Floor Plan Identifying Spaces Listed on Room Schedule with Calculated Area Noted Therein and Perimeter of Each Scheduled Area Clearly Marked in a Contrasting Color
<u>X</u>			Educational Specifications for Part B
			Craft Committee Recommendations
			Bureau of Career and Technical Education PDE-320 form

The architectural firm for this project is: _____

The architect to be contacted if there are any questions about Part A is: _____

_____ Architect's Name and Position	_____ Phone Number	_____ Fax Number
--	-----------------------	---------------------

The architect's e-mail address is: _____

The architectural firm's address is: _____

The district/CTC administrator to be contacted about Part A is: _____

<u>Norbert J. Kennerknecht, Ph.D. - Dir. of Bldgs. & Grounds</u>	<u>(814) 723-6903 x1131</u>	_____
District/CTC Administrator's Name and Position	Phone Number	Fax Number

The district/CTC's representative(s) at the Part B, Schematic Review, conference(s) will be: Norbert J. Kennerknecht, Ph.D. - Dir. of Bldgs. & Grounds

_____	_____
Name and Position	Name and Position

The SD/CTC administrator's e-mail address is: kennerknechtn@wcsdpa.org

This certifies that the attached materials were approved for submission to the Pennsylvania Department of Education by board action. This also certifies that this proposed project is in conformance with the district/CTC's Strategic Plan and its amended Comprehensive Special Education Plan.

BOARD ACTION DATE: _____

VOTING: AYE _____ NAY _____ ABSTENTIONS _____ ABSENT _____

_____ Signature, Board Secretary	_____ Board Secretary's Name, Printed or Typed
-------------------------------------	---

_____ District/CTC Address	_____ Date
-------------------------------	---------------

PROJECT DESCRIPTION (Page 1 of 2)			
District/CTC: Warren County School District	Project Name: Warren Area High School	Grades: 9 - 12	
<p>1. Indicate the type of project:</p> <div style="display: flex; justify-content: space-between;"> <div style="text-align: center;">New School Building _____</div> <div style="text-align: center;">Additions to Existing Building <u>X</u></div> <div style="text-align: center;">Alterations to Existing Building <u>X</u></div> <div style="text-align: center;">Building Purchase _____</div> </div>			
<p>2. Indicate the current condition of the project building:</p> <div style="display: flex; justify-content: space-between;"> <div style="text-align: center;">Poor _____</div> <div style="text-align: center;">Fair <u>X</u></div> <div style="text-align: center;">Good _____</div> <div style="text-align: center;">Excellent _____</div> </div>			
<p>3. Indicate the current Portfolio Manager Score (1 - 100), predicted Target Finder Score (1 - 100) and EUI (Energy Utilization Index) in thousands of British Thermal Units per Square Foot (kbtu/sf) for the project building:</p> <div style="display: flex; justify-content: space-between;"> <div style="text-align: center;">Portfolio Manager Score _____</div> <div style="text-align: center;">Target Finder _____</div> <div style="text-align: center;">Site EUI <u>84828</u></div> <div style="text-align: center;">Source EUI <u>89119</u></div> </div>			
<p>4. Indicate the L & I construction type for the project building:</p> <div style="display: flex; justify-content: space-between;"> <div style="text-align: center;">Fire-Resistive _____</div> <div style="text-align: center;">Non- Combustible <u>X</u></div> <div style="text-align: center;">Protected Heavy Timber _____</div> <div style="text-align: center;">Wood Frame or Ordinary _____</div> </div>			
<p>5. Indicate the number of stories for the project building:</p> <div style="display: flex; justify-content: space-between;"> <div style="text-align: center;">1 story _____</div> <div style="text-align: center;">2 stories _____</div> <div style="text-align: center;">3 stories <u>X</u></div> <div style="text-align: center;">4 or more _____</div> </div>			
<p>6. If a project involves the renovation of a structure of more than one story which has wood framing (interior or exterior framing that is wholly or partially of wood), provide a description of the construction plans and methods designed to meet health and safety standards related to the use of wood in this building (BEC 24 P.S. § 7-733).</p> <p style="margin-left: 40px;">N/A</p>			
<p>7. Briefly describe the work, in general, to be completed by this construction project:</p> <p style="margin-left: 40px;">The work at Warren Area High School will include renovations to the entire existing facility, as well as eight (8) additions totalling 10,123 sf. Major renovations to the existing building shell will take place, as well as upgrades to existing MEP equipment. Site work includes the reconfiguration of a parking lot, resurfacing of asphaltic pavement, replacement of concrete sidewalks and additional storm piping.</p>			
<p>8. Indicate the reasons justifying the planned project (check the following if applicable):</p> <div style="display: flex; justify-content: space-between;"> <div style="text-align: center;">Enrollment Growth _____</div> <div style="text-align: center;">Educational Programming <u>X</u></div> <div style="text-align: center;">Health and Safety Issues _____</div> <div style="text-align: center;">Building and/or Site Accessibility <u>X</u></div> </div> <div style="display: flex; justify-content: space-between; margin-top: 5px;"> <div style="text-align: center;">Structural and/or Roof _____</div> <div style="text-align: center;">HVAC, Electrical and/or Plumbing <u>X</u></div> <div style="text-align: center;">Other: _____</div> </div>			
<p>9. Briefly describe any educational, operational and administrative changes that will be implemented as a result of this construction project.</p> <p style="margin-left: 40px;">A redesign of the front entrance, including a handicapped ramp, addition of a Caputred Vestibule, and integration of the Adminstration and Guidance offices is planned. The Library will be relocated to the first floor and the Science Department will be reorganzied into suites for each decipline. Accessibility will also be addressed through the addition of ramps and a second elevator for the gymnasium area.</p>			
<p>10. Is total demolition of an entire existing structure part of this project? Yes _____ No <u>X</u></p>			
<p>11. Is there any building/structure/site condition/site feature that is more than 50 years old on this site? If yes, please describe. Yes <u>X</u> No _____</p> <p style="margin-left: 40px;">CONTACT PHMC</p> <p style="margin-left: 40px;">The original construction of the existing Warren Area High School building was completed in 1961.</p>			
<p>12. Will this project involve the demolition of historically significant structures, including but not limited to school buildings or private residences? Yes _____ No <u>X</u></p> <p style="margin-left: 40px;">If Yes, please describe.</p>			
<p>13. Indicate the site acreage:</p> <div style="display: flex; justify-content: space-between;"> <div style="width: 60%;"> <p>SEE PART A INSTRUCTIONS RE: AGRICULTURAL LAND PRESERVATION</p> </div> <div style="width: 40%;"> <p>Current <u>98</u> To be Acquired _____ Total Planned <u>98</u></p> </div> </div> <p style="margin-left: 40px;">(If acreage is to be acquired, report costs on Page A04, Line N.)</p>			
<p>14. Are there any other district buildings located at this site? Yes <u>x</u> No _____</p> <p style="margin-left: 40px;">If yes, list the other buildings: <u>Warren Technology School and Warren Area Elementary Center</u></p>			
<p>15. Is the acreage to be acquired currently in agricultural use? Yes _____ No <u>X</u></p>			

PROJECT DESCRIPTION (Page 2 of 2)

District/CTC: Warren County School District	Project Name: Warren Area High School	Grades: 9 - 12
--	--	-------------------

16. Describe the existing site topography and any planned changes.

The school sits upon a plateau that is relatively flat with gradual contours with gradual contours leading to a lower elevation. Two graded roadway systems lead to public roads at a lower elevation. There are no planned topography changes.

17. Describe existing access to public roads and any planned changes.

The district maintains two (2) private access roadway systems that lead from the public roadways to the school facility. There are no planned access changes.

18. Describe existing community use of the site and any planned changes.

A local dance studio utilizes the auditorium/stage for their year-end dance recitals. The community also utilizes the auditorium for PE wrestling and occasionally, special events such as the Special Olympics, as well as the Cafeteria/Kitchen for fundraisers.

19. Describe existing conditions on or near the site that could affect health and safety.

There are no existing conditions on or near the site that could affect the health and safety of the students and/or the community.

20. Is there an adopted municipal comprehensive land use plan, as per the Pennsylvania Municipalities Planning Code? Yes _____ No X

21. Is there an adopted county comprehensive land use plan? Yes X No _____

22. Is there an adopted multi-municipal or multi-county comprehensive land use plan? Yes _____ No X

23. Is there an adopted county or municipal zoning ordinance or a joint municipal zoning ordinance? Yes X No _____

24. Is the proposed project consistent with these comprehensive plans and/or zoning ordinances? Yes X No _____

PROJECT ACCOUNTING BASED ON ESTIMATES			
District/CTC: Warren County School District	Project Name: Warren Area High School	Grades: 9 - 12	
PROJECT COSTS	NEW	EXISTING	TOTAL
A. STRUCTURE COSTS (INCLUDING BUILDING PURCHASE AMOUNT, SITE DEVELOPMENT, ROUGH GRADING TO RECEIVE BUILDING, ROOF REPLACEMENT AND REPAIR, ASBESTOS ABATEMENT, OWNER'S CONTROLLED INSURANCE PROGRAM AND BUILDER'S RISK INSURANCE)	2,599,465	17,047,265	19,646,730
B. ARCHITECT/ENGINEER'S FEE ON STRUCTURE AND EPA-CERTIFIED PROJECT DESIGNER'S FEE ON ASBESTOS ABATEMENT	129,973	862,363	992,337
C. MOVABLE FIXTURES AND EQUIPMENT AND ARCHITECT'S FEE	77,984	511,418	589,402
D. STRUCTURE COSTS, ARCHITECT'S FEE, MOVABLE FIXTURES & EQUIPMENT - TOTAL (A plus B plus C)	2,807,422	18,421,046	21,228,469
E. SANITARY SEWAGE DISPOSAL AND SITE ACQUISITION COSTS			
F. STRUCTURE COSTS, ARCHITECT'S FEE, MOVABLE FIXTURES & EQUIPMENT, AND SITE COSTS - TOTAL (D plus E)	2,807,422	18,421,046	21,228,469
G. ADDITIONAL CONSTRUCTION-RELATED COSTS (INCLUDING PROJECT SUPERVISION, ARCHITECTURAL PRINTING, TOTAL DEMOLITION OF ENTIRE EXISTING STRUCTURES AND RELATED ASBESTOS REMOVAL, CONTINGENCY) Is total demolition of the entire existing building part of this project? If yes, report these costs (including asbestos removal, architect's fees, OCIP and other related costs)			1,460,965
H. FINANCING COSTS (INCLUDING UNDERWRITER'S FEE, LEGAL FEES, FINANCIAL ADVISOR, CAPITALIZED INTEREST AND PRINTING)			453,789
I. TOTAL PROJECT COSTS (F plus G plus H)			23,143,223

DETAILED STRUCTURE COSTS (Breakout costs for Line A. "Existing".)	EXISTING
J. SITE DEVELOPMENT Are changes to existing playgrounds, athletic fields, driveways, sidewalks or other existing site improvements part of this project? If yes, report these costs including architect fees.	688,230
K. ASBESTOS ABATEMENT Is asbestos abatement part of this project? If yes, report these costs including EPA-certified project designer fees).	514,968
L. ROOF REPLACEMENT Is roof replacement part of this project? If yes, report these costs including architect fees.	
M. BUILDING PURCHASE AMOUNT	

SITE ACQUISITION COSTS	TOTAL
N. SITE ACQUISITION (INCLUDING CONTRACT SALES PRICE OR JUST COMPENSATION, APPRAISAL FEES AND ALLOWABLE SETTLEMENT COSTS)	

BID DATE	
O. PROPOSED BID OPENING DATE (MM/YY):	04/15

ELEMENTARY BUILDING CAPACITY

District/CTC:

Warren County School District

Project Name:

Warren Area High School

Grades:

9 - 12

		SCHOOL: _____			
		PRESENT		PLANNED	
#1	#2	#3	#4	#5	#6
NAME OF SPACE	UNIT FTE CAP	NUMBER OF UNITS	TOTAL FTE CAP	NUMBER OF UNITS	TOTAL FTE CAP
HALF-TIME KINDRGRTN	50				
FULL-TIME KINDRGRTN	25				
REG CLSRM 660+ SQ FT	25				
OTHER: _____					
BUILDING TOTAL	XX	XXXXXX		XXXXXX	

		SCHOOL: _____			
		PRESENT		PLANNED	
#3	#4	#5	#6		
NUMBER OF UNITS	TOTAL FTE CAP	NUMBER OF UNITS	TOTAL FTE CAP		
XXXXXX		XXXXXX			

		SCHOOL: _____			
		PRESENT		PLANNED	
#1	#2	#3	#4	#5	#6
NAME OF SPACE	UNIT FTE CAP	NUMBER OF UNITS	TOTAL FTE CAP	NUMBER OF UNITS	TOTAL FTE CAP
HALF-TIME KINDRGRTN	50				
FULL-TIME KINDRGRTN	25				
REG CLSRM 660+ SQ FT	25				
OTHER: _____					
BUILDING TOTAL	XX	XXXXXX		XXXXXX	

		SCHOOL: _____			
		PRESENT		PLANNED	
#3	#4	#5	#6		
NUMBER OF UNITS	TOTAL FTE CAP	NUMBER OF UNITS	TOTAL FTE CAP		
XXXXXX		XXXXXX			

		SCHOOL: _____			
		PRESENT		PLANNED	
#1	#2	#3	#4	#5	#6
NAME OF SPACE	UNIT FTE CAP	NUMBER OF UNITS	TOTAL FTE CAP	NUMBER OF UNITS	TOTAL FTE CAP
HALF-TIME KINDRGRTN	50				
FULL-TIME KINDRGRTN	25				
REG CLSRM 660+ SQ FT	25				
OTHER: _____					
BUILDING TOTAL	XX	XXXXXX		XXXXXX	

		SCHOOL: _____			
		PRESENT		PLANNED	
#3	#4	#5	#6		
NUMBER OF UNITS	TOTAL FTE CAP	NUMBER OF UNITS	TOTAL FTE CAP		
XXXXXX		XXXXXX			

Only kindergarten and regular classrooms 660 square feet or greater should be reported. Although special education rooms and pre-school rooms may be eligible for capacity, these spaces should not be included in the room counts reported above. The following spaces do not receive reimbursable capacity and therefore should not be included in the capacities for an elementary school building: science labs, computer rooms, art rooms, music rooms, small and large group instruction rooms, and multi-purpose rooms.

MIDDLE/SECONDARY BUILDING CAPACITY									
District/CTC: Warren County School District				Project Name: Warren Area High School				Grades: 9 - 12	
		SCHOOL: Warren Area High School				SCHOOL:			
		PRESENT		PLANNED		PRESENT		PLANNED	
#1	#2	#3	#4	#5	#6	#3	#4	#5	#6
NAME OF SPACE	UNIT FTE CAP	NUMBER OF UNITS	TOTAL FTE CAP	NUMBER OF UNITS	TOTAL FTE CAP	NUMBER OF UNITS	TOTAL FTE CAP	NUMBER OF UNITS	TOTAL FTE CAP
REG CLSRM 660+ SQ FT	25	23	575	20	500				
SCIENCE CLSRM 660+ SQ FT	25	3	75	7	175				
SCIENCE LAB 660+ SQ FT	20	5	100	4	80				
PLANETARIUM W/CLSRM 660+ SQ FT	20								
ALTERNATIVE ED ROOM 660+ SQ FT	20	2	40	2	40				
BUSINESS CLSRM 660+ SQ FT	25	1	25						
BUSINESS LAB 660+ SQ FT	20	1	20	1	20				
COMPUTER LAB 660+ SQ FT	20	1	20	1	20				
TV INSTRUCTIONAL STUDIO 660+ SQ FT	20								
ART CLASSROOM 660+ SQ FT	20	2	40	2	40				
MUSIC CLASSROOM 660+ SQ FT	25								
BAND ROOM 660+ SQ FT	25	1	25	1	25				
ORCHESTRA ROOM 660+ SQ FT	25								
CHORAL ROOM 660+ SQ FT	25	1	25	1	25				
FAMILY/CONSMR SCIENCE 660+ SQ FT	20	1	20	1	20				
IA/SHOP 1800+ SQ FT	20	1	20	1	20				
TECH ED 1800+ SQ FT	20								
VO AG SHOP W/CLSRM 660+ SQ FT	20								
DRIVER'S ED 660+ SQ FT	20								
GYM 6500-7500 SQ FT	66	1.0	66	1.0	66				
AUX GYM 2500 SQ FT	33	1	33	1	33				
OTHER: _____									
OTHER: _____									
BUILDING TOTAL	XXX	XXXXXX	1,084	XXXXXX	1,064	XXXXX		XXXXX	
MS/SEC UTILIZATION (BLDG TOTAL X .9)	XXX	XXXXXX	976	XXXXXX	958	XXXXX		XXXXX	
		SCHOOL:				SCHOOL:			
		PRESENT		PLANNED		PRESENT		PLANNED	
#1	#2	#3	#4	#5	#6	#3	#4	#5	#6
NAME OF SPACE	UNIT FTE CAP	NUMBER OF UNITS	TOTAL FTE CAP	NUMBER OF UNITS	TOTAL FTE CAP	NUMBER OF UNITS	TOTAL FTE CAP	NUMBER OF UNITS	TOTAL FTE CAP
REG CLSRM 660+ SQ FT	25								
SCIENCE CLSRM 660+ SQ FT	25								
SCIENCE LAB 660+ SQ FT	20								
PLANETARIUM W/CLSRM 660+ SQ FT	20								
ALTERNATIVE ED ROOM 660+ SQ FT	20								
BUSINESS CLSRM 660+ SQ FT	25								
BUSINESS LAB 660+ SQ FT	20								
COMPUTER LAB 660+ SQ FT	20								
TV INSTRUCTIONAL STUDIO 660+ SQ FT	20								
ART CLASSROOM 660+ SQ FT	20								
MUSIC CLASSROOM 660+ SQ FT	25								
BAND ROOM 660+ SQ FT	25								
ORCHESTRA ROOM 660+ SQ FT	25								
CHORAL ROOM 660+ SQ FT	25								
FAMILY/CONSMR SCIENCE 660+ SQ FT	20								
IA/SHOP 1800+ SQ FT	20								
TECH ED 1800+ SQ FT	20								
VO AG SHOP W/CLSRM 660+ SQ FT	20								
DRIVER'S ED 660+ SQ FT	20								
GYM 6500-7500 SQ FT	66								
AUX GYM 2500 SQ FT	33								
OTHER: _____									
OTHER: _____									
BUILDING TOTAL	XXX	XXXXXX		XXXXXX		XXXXX		XXXXX	
MS/SEC UTILIZATION (BLDG TOTAL X .9)	XXX	XXXXXX		XXXXXX		XXXXX		XXXXX	

SUMMARY OF OWNED BUILDINGS AND LAND										
District/CTC: Warren County School District					Project Name: Warren Area High School				Grades: 9 - 12	
PRESENT					PLANNED					
#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11
NAME OF BUILDING OR SITE (INCLUDING DAO AND VACANT LAND) OWNED BY SCHOOL DISTRICT/CTC	CONSTRUCTION AND/OR RENOVATION DATES (BID OPENING DATES)	SITE SIZE (ACRES)	GRADE LEVELS	BUILDING FTE	CONVERSION / DISPOSITION AND PLANNED COMPLETION DATE BASED ON OPTION CHOSEN	SITE SIZE (ACRES)	GRADE LEVELS	PLANNED BUILDING FTE	PDE PROJECTED GRADE LEVEL ENROLLMENT 10 YEARS INTO THE FUTURE	FTE MINUS ENROLLMENT (#9 - #10)
Allegheny Valley ES	1969/1995	15	K-5	225	Close/Sell (12/2014)					
Eisenhower ES						134	K-6	450		
Sheffield Area ES					Maintain (Complete 1/2015)	43	K-5	300		
Russell ES	1964/2004	10	K-12	175	Repurpose (DAO)	10				
Warren Area Elementary Center	2005	100	K-5	825	Maintain	100	K-5	825		
Youngsville Elementary/Middle School	63,84,99,2000	47	K-8	913	Maintain	47	K-8	913		
									INPUT APPROPRI PDE PROJ IN COL. SUBTOTAL	ATE ECTION #10,
Subtotal	XXXXXXXXXX	XXX	XXXX	2,138	XXXXXXXXXXXXXXXXXXXXXXX	XXX	XXXX	2,488		2,488
Beaty-Warren MS	929,36,53,66,1	19.5	6-8	874	Maintain	19.5	6-8	874		
Eisenhower Middle/High School	55, 66, 14	134	7-12	933	Maintain (Complete 11/2014)	134	7-12	933		
Sheffield Area Middle/High School	1974, 2014/15	43	6-12	586	Maintain (Complete 8/2014)	43	6-12	586		
									INPUT APPROPRI PDE PROJ IN COL. SUBTOTAL	ATE ECTION #10,
Subtotal	XXXXXXXXXX	XXX	XXXX	2,393	XXXXXXXXXXXXXXXXXXXXXXX	XXX	XXXX	2,393		2,393
Warren Area HS	1961	100	9-12	989						
Youngsville HS	1985	17	9-12	832	Maintain	17	9-12	832		
									INPUT APPROPRI PDE PROJ IN COL. SUBTOTAL	ATE ECTION #10,
Subtotal	XXXXXXXXXX	XXX	XXXX	1,821	XXXXXXXXXXXXXXXXXXXXXXX	XXX	XXXX	832		832
Sugar Grove ES	1963/2001	8.6			Closed/Sell	8.6				
Sheffield ES	1963	4.5			Closed to Students/Sell					
Warren County Area Vocational Tech Sch	1997	100	9-12	989	Maintain	100	9-12	989		
Pleasant Township Facility	1966	9.3			Maintain	9.3				
DAO (Rented Space @ Warren State Hosp					Maintain					
									INPUT APPROPRI PDE PROJ IN COL. SUBTOTAL DESCRIPT BOARD REQUIRED	ATE ECTION #10, ION OF ACTIONS BELOW
Subtotal	XXXXXXXXXX	XXX	XXXX	989	XXXXXXXXXXXXXXXXXXXXXXX	XXX	XXXX	989		989
TOTAL	XXXXXXXXXX	XXX	XXXX	7,341	XXXXXXXXXXXXXXXXXXXXXXX	XXX	XXXX	6,702		6,702
ACTIONS TO BE TAKEN IN THE FUTURE IF PROJECTIONS COME TRUE AND THE SCHOOL DISTRICT EXPERIENCES EXCESS OR INSUFFICIENT CAPACITY (FTE MINUS PROJECTED ENROLLMENT (Col. 11) > + or - 300)										
CHECK IF APPLICABLE: <div style="display: flex; justify-content: space-between;"> <div style="width: 20px;">_____</div> <div>EXPAND PROGRAMS OR COURSE OFFERINGS</div> </div> <div style="display: flex; justify-content: space-between;"> <div style="width: 20px;">_____</div> <div>PROVIDE SPACE FOR USE BY COMMUNITY GROUPS OR SERVICE AGENCIES</div> </div> <div style="display: flex; justify-content: space-between;"> <div style="width: 20px;">_____</div> <div>OFFER FULL-TIME KINDERGARTEN OR PRE-SCHOOL</div> </div> <div style="display: flex; justify-content: space-between;"> <div style="width: 20px;">_____</div> <div>REDUCE CLASS SIZE</div> </div> <div style="display: flex; justify-content: space-between;"> <div style="width: 20px;">_____</div> <div>CLOSE SCHOOL(S)</div> </div> <div style="display: flex; justify-content: space-between;"> <div style="width: 20px;">_____</div> <div>OTHER (DESCRIBE): _____</div> </div>										

ENROLLMENT PROJECTIONS BY GRADE LEVEL

District/CTC:

Warren County School District

Project Name:

Warren Area High School

Grades:

9 - 12

ENROLLMENT PROJECTIONS FOR PROJECT BUILDING GRADES

- A. Current Elementary/Secondary Public Enrollment For October 2013
(See instructions for further direction.)
1. Current District Enrollment For Grades K-12 4,626
2. Current Enrollment For Project Building Grades 9 - 12 1,539
(See instructions for further direction)
3. Current Enrollment For Project Building Grades + 10% or 15% 1,693
(A2 times 1.10 For Districts With Total Enrollment > 1500 or
A2 times 1.15 For Districts With Total Enrollment =< 1500)
- B. PDE Enrollment Projections, Dated July 2012
Highest Projected Enrollment for Project Grades 1,537
(See instructions for further direction)
- C. District Projected Enrollment* NA
Source Document(s), Date Prepared and Page Number(s):

- D. Highest Projected Enrollment (highest of A3, B or C) 1,693
- E. Planned Capacity for Project Grades 832
(A09, Project Grades Subtotal from Col. #9)
- F. Enrollment to Capacity Adjustment Factor (D divided by E) 1.0000

(ROUND TO 4 DEC PL;
MAXIMUM = 1.0000)

*If this project's Highest Projected Enrollment (line D) is based on district-generated enrollment projections (line C), provide the projections and supporting documentation.

ACT 34 OF 1973: SUBSTANTIAL ADDITION DETERMINATION

Act 34 of 1973 applies to all new school buildings, district administration offices, and substantial building additions. A building addition is considered substantial when its planned architectural area divided by the existing structure's architectural area is greater than 20%. If your project includes an addition, use the following calculations to determine the applicability of Act 34.

G. Architectural Area - Addition 10,123 sq. ft.

H. Architectural Area - Existing Structure 146,253 sq. ft.

(G divided by H times 100) 6.92 %
(ROUND TO 2 DEC PL)

Act 34 of 1973 requires a public hearing and the distribution of specific project information for school construction projects involving the construction of a new building or a substantial addition to an existing structure. If Act 34 hearing requirements apply to this project, draft copies of the Act 34 hearing advertisement and the project description must be submitted to the Department of Education for review and approval **prior to advertising for the hearing as well as prior to their publication and public distribution** to ensure that all Act 34 requirements will be met for this project.

ELEMENTARY ROOM SCHEDULE FOR PROJECT BUILDING (1 OF 2)

District/CTC: Warren County School District	Project Name: Warren Area High School	Grades: <u>9</u> - <u>12</u>
--	--	---------------------------------

		PROJECT PLANNED SPACES - SCHEDULED AREA ONLY									
		EXISTING				NEW				TOTAL	
		#3	#4	#5	#6	#7	#8	#9	#10	#11	#12
#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12
NAME OF SPACE	UNIT FTE CAP	UNIT AREA SQ FT	NUMBER OF UNITS	TOTAL AREA SQ FT	TOTAL FTE CAP	UNIT AREA SQ FT	NUMBER OF UNITS	TOTAL AREA SQ FT	TOTAL FTE CAP	TOTAL AREA SQ FT	TOTAL FTE CAP
LIBRARY	XXX				XXXX				XXXX		XXXXXX
HALF-TIME KINDRGRTN	50										
HALF-TIME KINDRGRTN	50										
HALF-TIME KINDRGRTN	50										
FULL-TIME KINDRGRTN	25										
FULL-TIME KINDRGRTN	25										
FULL-TIME KINDRGRTN	25										
REG CLSRM 660+ SQ FT	25										
REG CLSRM 660+ SQ FT	25										
REG CLSRM 660+ SQ FT	25										
REG CLSRM 660+ SQ FT	25										
REG CLSRM 660+ SQ FT	25										
REG CLSRM 660+ SQ FT	25										
REG CLSRM 660+ SQ FT	25										
REG CLSRM 660+ SQ FT	25										
REG CLSRM 660+ SQ FT	25										
REG CLSRM 660+ SQ FT	25										
REG CLSRM 660+ SQ FT	25										
REG CLSRM 660+ SQ FT	25										
REG CLSRM 660+ SQ FT	25										
REG CLSRM 660+ SQ FT	25										
REG CLSRM 660+ SQ FT	25										
REG CLSRM 660+ SQ FT	25										
REG CLSRM 660+ SQ FT	25										
REG CLSRM 660+ SQ FT	25										
SPECIAL ED ROOMS	XXX	SEE PAGE A18				SEE PAGE A18				XXXXXX	XXXXX
SMALL GROUP <850 SQ FT	XXX				XXXX				XXXX		XXXXXX
SMALL GROUP <850 SQ FT	XXX				XXXX				XXXX		XXXXXX
LARGE GROUP INS 850+ SQ FT	XXX				XXXX				XXXX		XXXXXX
LARGE GROUP INS 850+ SQ FT	XXX				XXXX				XXXX		XXXXXX
ALTERNATIVE ED ROOM 660+ SQ FT	XXX				XXXX				XXXX		XXXXXX
OTHER: _____											
OTHER: _____											
OTHER: _____											
OTHER: _____											
OTHER: _____											
OTHER: _____											
OTHER: _____											
PAGE A11 SUBTOTAL	XXX	XXXXXX	XXXXXX			XXXXXX	XXXXXX				

ELEMENTARY ROOM SCHEDULE FOR PROJECT BUILDING (2 OF 2)

District/CTC: Warren County School District				Project Name: Warren Area High School						Grades: <u>9</u> - <u>12</u>	
		PROJECT PLANNED SPACES - SCHEDULED AREA ONLY									
		EXISTING				NEW				TOTAL	
#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12
NAME OF SPACE	UNIT FTE CAP	UNIT AREA SQ FT	NUMBER OF UNITS	TOTAL AREA SQ FT	TOTAL FTE CAP	UNIT AREA SQ FT	NUMBER OF UNITS	TOTAL AREA SQ FT	TOTAL FTE CAP	TOTAL AREA SQ FT	TOTAL FTE CAP
COMPUTER ROOM	XXX				XXXX				XXXX		XXXXXX
COMPUTER ROOM	XXX				XXXX				XXXX		XXXXXX
COMPUTER ROOM	XXX				XXXX				XXXX		XXXXXX
ART ROOM	XXX				XXXX				XXXX		XXXXXX
ART ROOM	XXX				XXXX				XXXX		XXXXXX
ART ROOM	XXX				XXXX				XXXX		XXXXXX
MUSIC ROOM	XXX				XXXX				XXXX		XXXXXX
MUSIC ROOM	XXX				XXXX				XXXX		XXXXXX
MUSIC ROOM	XXX				XXXX				XXXX		XXXXXX
OTHER: _____	XXX				XXXX				XXXX		XXXXXX
OTHER: _____	XXX				XXXX				XXXX		XXXXXX
MULTI-PURPOSE RM	XXX				XXXX				XXXX		XXXXXX
STAGE/PLATFORM	XXX				XXXX				XXXX		XXXXXX
LOCKER ROOM, DRYING	XXX				XXXX				XXXX		XXXXXX
& SHOWER RM - BOYS	XXX				XXXX				XXXX		XXXXXX
LOCKER ROOM, DRYING	XXX				XXXX				XXXX		XXXXXX
& SHOWER RM - GIRLS	XXX				XXXX				XXXX		XXXXXX
NATATORIUM	XXX	SEE PAGE A19				SEE PAGE A19				XXXXX	XXXXX
KITCHEN & STORAGE	XXX				XXXX				XXXX		XXXXXX
# OF SERVINGS: _____	XXX				XXXX				XXXX		XXXXXX
MEALS PREPARED PER	XXX				XXXX				XXXX		XXXXXX
SERVING: _____	XXX				XXXX				XXXX		XXXXXX
CAFETERIA	XXX				XXXX				XXXX		XXXXXX
TO SEAT: _____	XXX				XXXX				XXXX		XXXXXX
FACULTY DINING ROOM	XXX				XXXX				XXXX		XXXXXX
FACULTY ROOM	XXX				XXXX				XXXX		XXXXXX
HEALTH SUITE(NURSE)	XXX				XXXX				XXXX		XXXXXX
BLDG ADMIN/GUIDANCE	XXX				XXXX				XXXX		XXXXXX
TOTAL STAFF: _____	XXX				XXXX				XXXX		XXXXXX
OTHER: _____	XXX				XXXX				XXXX		XXXXXX
OTHER: _____	XXX				XXXX				XXXX		XXXXXX
OTHER: _____	XXX				XXXX				XXXX		XXXXXX
OTHER: _____	XXX				XXXX				XXXX		XXXXXX
PAGE A12 SUBTOTAL	XXX	XXXXXX	XXXXXX		XXXX	XXXXXX	XXXXXX		XXXX		XXXXXX
PAGE A11 SUBTOTAL	XXX	XXXXXX	XXXXXX			XXXXXX	XXXXXX				
BUILDING TOTAL	XXX	XXXXXX	XXXXXX			XXXXXX	XXXXXX				

MIDDLE/SECONDARY ROOM SCHEDULE FOR PROJECT BUILDING (1 OF 3)

District/CTC: Warren County School District	Project Name: Warren Area High School	Grades: <u>9</u> - <u>12</u>
--	--	---------------------------------

		PROJECT PLANNED SPACES - SCHEDULED AREA ONLY									
		EXISTING				NEW				TOTAL	
		#3	#4	#5	#6	#7	#8	#9	#10	#11	#12
#1	#2	UNIT AREA SQ FT	NUMBER OF UNITS	TOTAL AREA SQ FT	TOTAL FTE CAP	UNIT AREA SQ FT	NUMBER OF UNITS	TOTAL AREA SQ FT	TOTAL FTE CAP	TOTAL AREA SQ FT	TOTAL FTE CAP
NAME OF SPACE	UNIT FTE CAP										
LIBRARY	XXX	2,790	1.0	2,790	XXXX	3,440	1.0	3,440	XXXX	6,230	XXXXXX
REG CLSRM 660+ SQ FT	25	900	20.0	18,000	500					18,000	500
REG CLSRM 660+ SQ FT	25										
REG CLSRM 660+ SQ FT	25										
REG CLSRM 660+ SQ FT	25										
REG CLSRM 660+ SQ FT	25										
REG CLSRM 660+ SQ FT	25										
REG CLSRM 660+ SQ FT	25										
REG CLSRM 660+ SQ FT	25										
REG CLSRM 660+ SQ FT	25										
REG CLSRM 660+ SQ FT	25										
REG CLSRM 660+ SQ FT	25										
REG CLSRM 660+ SQ FT	25										
REG CLSRM 660+ SQ FT	25										
REG CLSRM 660+ SQ FT	25										
REG CLSRM 660+ SQ FT	25										
REG CLSRM 660+ SQ FT	25										
REG CLSRM 660+ SQ FT	25										
REG CLSRM 660+ SQ FT	25										
SPECIAL ED ROOMS	XXX	SEE PAGE A18				SEE PAGE A18				XXXXXX	XXXXX
SMALL GROUP <850 SQ FT	XXX				XXXX				XXXX		XXXXXX
SMALL GROUP <850 SQ FT	XXX				XXXX				XXXX		XXXXXX
LARGE GROUP INS 850+ SQ FT	XXX				XXXX				XXXX		XXXXXX
AUDITORIUM	XXX				XXXX				XXXX		XXXXXX
TO SEAT: _____	XXX	8,950	1.0	8,950	XXXX				XXXX	8,950	XXXXXX
STAGE	XXX	2,963	1.0	2,963	XXXX				XXXX	2,963	XXXXXX
SCIENCE CLSRM 660+ SQ FT	25	900	6.0	5,400	150					5,400	150
SCIENCE CLSRM 660+ SQ FT	25	944	1.0	944	25					944	25
SCIENCE LAB: <u>Biology</u>	20	1,200	1.0	1,200	20					1,200	20
SCIENCE LAB: <u>Chemistry</u>	20	1,200	1.0	1,200	20					1,200	20
SCIENCE LAB: <u>Physics</u>	20	1,200	1.0	1,200	20					1,200	20
SCIENCE LAB: <u>Earth/Envir</u>	20	1,200	1.0	1,200	20					1,200	20
SCIENCE STUDENT PROJ RM	XXX				XXXX				XXXX		XXXXXX
PLANETARIUM CLSRM 660+ SQ FT	20										
OBSERVATORY	XXX				XXXX				XXXX		XXXXXX
ALTERNATIVE ED ROOM 660+ SQ FT	20	900	2.0	1,800	40					1,800	40
OTHER: _____											
OTHER: _____											
OTHER: _____											
OTHER: _____											
OTHER: _____											
OTHER: _____											
OTHER: _____											
PAGE A13 SUBTOTAL	XXX	XXXXXX	XXXXXX	45,647	795	XXXXXX	XXXXXX	3,440		49,087	795

MIDDLE/SECONDARY ROOM SCHEDULE FOR PROJECT BUILDING (2 OF 3)

District/CTC: Warren County School District	Project Name: Warren Area High School	Grades: 9 - 12
--	--	-------------------

		PROJECT PLANNED SPACES - SCHEDULED AREA ONLY									
		EXISTING				NEW				TOTAL	
		#3	#4	#5	#6	#7	#8	#9	#10	#11	#12
#1	#2	UNIT AREA SQ FT	NUMBER OF UNITS	TOTAL AREA SQ FT	TOTAL FTE CAP	UNIT AREA SQ FT	NUMBER OF UNITS	TOTAL AREA SQ FT	TOTAL FTE CAP	TOTAL AREA SQ FT	TOTAL FTE CAP
NAME OF SPACE	UNIT FTE CAP										
BUSINESS CLSRM 660+ SQ FT	25										
BUSINESS CLSRM 660+ SQ FT	25										
BUSINESS LAB 660+ SQ FT	20	1,250	1.0	1,250	20					1,250	20
BUSINESS LAB 660+ SQ FT	20										
BUSINESS LAB 660+ SQ FT	20										
COMPUTER LAB 660+ SQ FT	20	1,400	1.0	1,400	20					1,400	20
COMPUTER LAB 660+ SQ FT	20										
COMPUTER LAB 660+ SQ FT	20										
TV INSTRUCTIONAL STUDIO 660+ SQ FT	20										
OTHER: _____											
OTHER: _____											
ART CLASSROOM 660+ SQ FT	20	1,400	2.0	2,800	40					2,800	40
ART CLASSROOM 660+ SQ FT	20										
MUSIC CLASSROOM 660+ SQ FT	25										
MUSIC CLASSROOM 660+ SQ FT	25										
BAND ROOM 660+ SQ FT	25	2,340	1.0	2,340	25					2,340	25
ORCHESTRA ROOM 660+ SQ FT	25										
CHORAL ROOM 660+ SQ FT	25	1,237	1.0	1,237	25					1,237	25
OTHER: _____											
OTHER: _____											
FAMILY/CONSMR SCIENCE 660+ SQ FT	20	1,200	2.0	2,400	40					2,400	40
FAMILY/CONSMR SCIENCE 660+ SQ FT	20										
FAMILY/CONSMR SCIENCE 660+ SQ FT	20										
IA/SHOP 1800+ SQ FT	20	3,250	1.0	3,250	20					3,250	20
IA/SHOP 1800+ SQ FT	20										
TECH ED 1800+ SQ FT	20										
TECH ED 1800+ SQ FT	20										
TECH ED 1800+ SQ FT	20										
TECH ED 1800+ SQ FT	20										
IA/SHOP <1800 SQ FT	XXX				XXXX				XXXX		XXXXX
TECH ED <1800 SQ FT	XXX				XXXX				XXXX		XXXXX
VO AG SHOP W/CLSRM 660+ SQ FT	20										
DRIVER'S ED 660+ SQ FT	20										
OTHER: _____											
OTHER: _____											
OTHER: _____											
OTHER: _____											
OTHER: _____											
OTHER: _____											
OTHER: _____											
OTHER: _____											
OTHER: _____											
PAGE A14 SUBTOTAL	XXX	XXXXX	XXXXX	14,677	190	XXXXX	XXXXX			14,677	190

MIDDLE/SECONDARY ROOM SCHEDULE FOR PROJECT BUILDING (3 OF 3)

District/CTC: Warren County School District	Project Name: Warren Area High School	Grades: <u>9</u> - <u>12</u>
--	--	---------------------------------

		PROJECT PLANNED SPACES - SCHEDULED AREA ONLY									
		EXISTING				NEW				TOTAL	
		#3	#4	#5	#6	#7	#8	#9	#10	#11	#12
#1	#2	UNIT AREA SQ FT	NUMBER OF UNITS	TOTAL AREA SQ FT	TOTAL FTE CAP	UNIT AREA SQ FT	NUMBER OF UNITS	TOTAL AREA SQ FT	TOTAL FTE CAP	TOTAL AREA SQ FT	TOTAL FTE CAP
NAME OF SPACE	UNIT FTE CAP										
GYM 6500+ SQ FT	66	7,887	1.0	7,887	66					7,887	66
GYM 6500+ SQ FT	66										
2500 SQ FT AUX GYM	33	2,500	1.0	2,500	33					2,500	33
1000 SQ FT ADAPT GYM	XXX				XXXX				XXXX		XXXXXX
WRESTLING ROOM	XXX	2,000	1.0	2,000	XXXX				XXXX	2,000	XXXXXX
WEIGHT ROOM	XXX	2,000	1.0	2,000	XXXX				XXXX	2,000	XXXXXX
LOCKER ROOM, DRYING & SHOWER RM - BOYS	XXX	1,200	1.0	1,200	XXXX				XXXX	1,200	XXXXXX
LOCKER ROOM, DRYING & SHOWER RM - GIRLS	XXX	1,200	1.0	1,200	XXXX				XXXX	1,200	XXXXXX
TEAM ROOM	XXX	2,000	1.0	2,000	XXXX				XXXX	2,000	XXXXXX
TEAM ROOM	XXX				XXXX				XXXX		XXXXXX
INSTRUCTOR'S OFFICE	XXX	150	8.0	1,200	XXXX				XXXX	1,200	XXXXXX
INSTRUCTOR'S OFFICE	XXX				XXXX				XXXX		XXXXXX
OTHER: _____											
OTHER: _____											
OTHER: _____											
OTHER: _____											
NATATORIUM	XXX	SEE PAGE A19				SEE PAGE A19				XXXXX	XXXXXX
KITCHEN & STORAGE # OF SERVINGS: _____ MEALS PREPARED PER SERVING: _____	XXX XXX XXX XXX	3,175	1.0	3,175	XXXX XXXX XXXX XXXX				XXXX XXXX XXXX XXXX	3,175	XXXXXX XXXXXX XXXXXX XXXXXX
CAFETERIA TO SEAT: _____	XXX XXX	3,950	1.0	3,950	XXXX XXXX				XXXX XXXX	3,950	XXXXXX XXXXXX
FACULTY DINING ROOM	XXX	600	1.0	600	XXXX				XXXX	600	XXXXXX
FACULTY ROOM	XXX	385	1.0	385	XXXX				XXXX	385	XXXXXX
INSTR PLANNING CTR	XXX				XXXX				XXXX		XXXXXX
INSTR PLANNING CTR	XXX				XXXX				XXXX		XXXXXX
CONFERENCE ROOM	XXX				XXXX				XXXX		XXXXXX
STUDENT ACTIVITY RM	XXX				XXXX				XXXX		XXXXXX
HEALTH SUITE (NURSE)	XXX	1,100	1.0	1,100	XXXX				XXXX	1,100	XXXXXX
BLDG ADMIN/GUIDANCE TOTAL STAFF: _____	XXX XXX	4,070	1.0	4,070	XXXX XXXX	650	1.0	650	XXXX XXXX	4,720	XXXXXX XXXXXX
OTHER: _____											
OTHER: _____											
OTHER: _____											
OTHER: _____											
OTHER: _____											
OTHER: _____											
PAGE A15 SUBTOTAL	XXX	XXXXX	XXXXX	33,267	99	XXXXX	XXXXX	650		33,917	99
PAGE A13 SUBTOTAL	XXX	XXXXX	XXXXX	45,647	795	XXXXX	XXXXX	3,440		49,087	795
PAGE A14 SUBTOTAL	XXX	XXXXX	XXXXX	14,677	190	XXXXX	XXXXX			14,677	190
BUILDING TOTAL	XXX	XXXXX	XXXXX	93,591	1,084	XXXXX	XXXXX	4,090		97,681	1,084
MS/SEC UTILIZATION (BLDG TOTAL TIMES .9)	XXX	XXXXX	XXXXX	XXXXX	976	XXXXX	XXXXX	XXXXX		XXXXXX	976

CENTRAL DISTRICT ADMINISTRATION OFFICE

District/CTC:

Warren County School District

Project Name:

Warren Area High School

Grades:

9 - 12

If this project building includes office space for central district administration, provide the position for each staff member who will be working in this office space. For vacant or new positions, indicate prospective employment date. Attach additional sheets if necessary.

POSITION (If vacant or new,
indicate date to be filled)

POSITION (If vacant or new,
indicate date to be filled)

- | | |
|-----|-----|
| 1. | 41. |
| 2. | 42. |
| 3. | 43. |
| 4. | 44. |
| 5. | 45. |
| 6. | 46. |
| 7. | 47. |
| 8. | 48. |
| 9. | 49. |
| 10. | 50. |
| 11. | 51. |
| 12. | 52. |
| 13. | 53. |
| 14. | 54. |
| 15. | 55. |
| 16. | 56. |
| 17. | 57. |
| 18. | 58. |
| 19. | 59. |
| 20. | 60. |
| 21. | 61. |
| 22. | 62. |
| 23. | 63. |
| 24. | 64. |
| 25. | 65. |
| 26. | 66. |
| 27. | 67. |
| 28. | 68. |
| 29. | 69. |
| 30. | 70. |
| 31. | 71. |
| 32. | 72. |
| 33. | 73. |
| 34. | 74. |
| 35. | 75. |
| 36. | 76. |
| 37. | 77. |
| 38. | 78. |
| 39. | 79. |
| 40. | 80. |

DISTRICT ADMINISTRATION STAFFING CONVERTED TO FULL TIME EQUIVALENTS

A. TOTAL NUMBER OF STAFF LISTED	_____	X 1.2 =	_____	FTE CAP
B. NUMBER OF STAFF TO BE HOUSED IN NEW AREA	_____	X 1.2 =	_____	FTE CAP
C. NUMBER OF STAFF TO BE HOUSED IN EXISTING AREA (A minus B)	_____	X 1.2 =	_____	FTE CAP

VOCATIONAL ROOM SCHEDULE FOR PROJECT BUILDING		
District/CTC: Warren County School District	Project Name: Warren Area High School	Grades: <u>9</u> - <u>12</u>

Warren County School District

Warren Area High School

$$\begin{array}{r} 9 \\ \hline \end{array} - \begin{array}{r} 12 \\ \hline \end{array}$$

					PROJECT PLANNED SPACES - SCHEDULED AREA ONLY									
					EXISTING				NEW				TOTAL	
#1	#2	PDE USE	PDE USE	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	#13
NAME OF PROGRAM	CIP CODE	CBR APPROVAL	PDE-320/286 APPROVAL	UNIT FTE CAP	UNIT AREA SQ FT	NUMBER OF UNITS	TOTAL AREA SQ FT	TOTAL FTE CAP	UNIT AREA SQ FT	NUMBER OF UNITS	TOTAL AREA SQ FT	TOTAL FTE CAP	TOTAL AREA SQ FT	TOTAL FTE CAP
BUILDING TOTAL	XXXX			XXX	XXXX	XXXX			XXXX	XXXX				

ROOM SCHEDULE ADJUSTMENTS											
District/CTC: Warren County School District				Project Name: Warren Area High School						Grades: 9 - 12	
		PROJECT PLANNED SPACES - SCHEDULED AREA ONLY									
		EXISTING				NEW				TOTAL	
#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12
NAME OF SPACE	UNIT FTE CAP	UNIT AREA SQ FT	NUMBER OF UNITS	TOTAL AREA SQ FT	TOTAL FTE CAP	UNIT AREA SQ FT	NUMBER OF UNITS	TOTAL AREA SQ FT	TOTAL FTE CAP	TOTAL AREA SQ FT	TOTAL FTE CAP
ELEMENTARY	XXX	XXXXX	XXXXX	XXXXX	XXXX	XXXXX	XXXXX	XXXXX	XXXX	XXXXXX	XXXXXX
PROJECT ELEM CAP	XXX	XXXXX	XXXXX			XXXXX	XXXXX				
KINDERGARTEN DEDUCT FOR HALF-TIME PRGM	-25	XXXXX XXXXX		XXXXX XXXXX		XXXXX XXXXX		XXXXX XXXXX		XXXXXXXX XXXXXXXX	
ADJUSTED ELEM CAP	XXX	XXXXX	XXXXX	XXXXX		XXXXX	XXXXX	XXXXX		XXXXXXXX	
ENR/CAP ADJ FACTOR	XXX	XXXXX	XXXXX	XXXXX	1.0000	XXXXX	XXXXX	XXXXX	1.0000	XXXXXXXX	1.0000
JUSTIFIED ELEM	XXX	XXXXX	XXXXX	XXXXX		XXXXX	XXXXX	XXXXX		XXXXXXXX	
REG PRE-SCHOOL 660+*	25										
SP ED PRE-SCHOOL 660+*	25										
SP ED 660+ SQ FT	25										
SP ED 660+ SQ FT	25										
SP ED 660+ SQ FT	25										
SP ED 660+ SQ FT	25										
SP ED 660+ SQ FT	25										
SP ED 660+ SQ FT	25										
SP ED 660+ SQ FT	25										
SP ED 660+ SQ FT	25										
SP ED RESOURCE ROOM > 400 SQ FT	**										(MAX=25)
SP ED RESOURCE ROOM > 400 SQ FT	XXX XXX				XXXX XXXX				XXXX XXXX		XXXXXX XXXXXX
SP ED < 401 SQ FT	XXX				XXXX				XXXX		XXXXXX
SP ED < 401 SQ FT	XXX				XXXX				XXXX		XXXXXX
ADJUSTED ELEMENTARY	XXX	XXXXX	XXXXX			XXXXX	XXXXX				
MIDDLE/SECONDARY	XXX	XXXXX	XXXXX	XXXXX	XXXX	XXXXX	XXXXX	XXXXX	XXXX	XXXXXX	XXXXXX
PROJECT MS/SEC UTIL	XXX	XXXXX	XXXXX	93,591	976	XXXXX	XXXXX	4,090		97,681	976
ENR/CAP ADJ FACTOR	XXX	XXXXX	XXXXX	XXXXX	1.0000	XXXXX	XXXXX	XXXXX	1.0000	XXXXXX	1.0000
JUSTIFIED MS/SEC	XXX	XXXXX	XXXXX	XXXXX	976	XXXXX	XXXXX	XXXXX		XXXXXX	976
SP ED 660+ SQ FT	25	1,850	1.0	1,850	25					1,850	25
SP ED 660+ SQ FT	25										
SP ED 660+ SQ FT	25										
SP ED 660+ SQ FT	25										
SP ED 660+ SQ FT	25										
SP ED 660+ SQ FT	25										
SP ED 660+ SQ FT	25										
SP ED 660+ SQ FT	25										
SP ED RESOURCE ROOM > 400 SQ FT	**	525	2.0	1,050	25					1,050	25 (MAX=25)
SP ED RESOURCE ROOM > 400 SQ FT	XXX XXX	545	4.0	2,180	XXXX XXXX				XXXX XXXX	2,180	XXXXXX XXXXXX
SP ED < 401 SQ FT	XXX				XXXX				XXXX		XXXXXX
SP ED < 401 SQ FT	XXX	400	2.0	800	XXXX				XXXX	800	XXXXXX
ADJUSTED MS/SEC	XXX	XXXXX	XXXXX	99,471	1,026	XXXXX	XXXXX	4,090		103,561	1,026

* Regular and Special Education Pre-School rooms must meet the requirements addressed in the Part A instructions. Verification that the requirements will be met must be submitted with Part A.

** Justified Elementary or Middle/Secondary Capacity (Col. 12) divided by 25. The maximum capacity that may be reported in column #12 is 25. See Part A instructions for a more detailed explanation.

PROJECT FULL TIME EQUIVALENTS											
District/CTC: Warren County School District				Project Name: Warren Area High School						Grades: 9 - 12	
		PROJECT PLANNED SPACES - SCHEDULED AREA ONLY									
		EXISTING				NEW				TOTAL	
#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12
NAME OF SPACE	UNIT FTE CAP	UNIT AREA SQ FT	NUMBER OF UNITS	TOTAL AREA SQ FT	TOTAL FTE CAP	UNIT AREA SQ FT	NUMBER OF UNITS	TOTAL AREA SQ FT	TOTAL FTE CAP	TOTAL AREA SQ FT	TOTAL FTE CAP
ADJUSTED ELEMENTARY	XXX	XXXXXX	XXXX			XXXX	XXXX				
ADJUSTED MS/SEC	XXX	XXXXXX	XXXX	99,471	1,026	XXXXXX	XXXX	4,090		103,561	1,026
NATATORIUM *		XXXXXX	XXXX			XXXX	XXXX				
NATATORIUM LOCKER ROOM, DRYING & SHOWER RM - BOYS	XXX XXX	XXXXXX XXXXXX	XXXX XXXX		XXXXXX XXXXXX XXXXXX	XXXX XXXX XXXX	XXXX XXXX		XXXXXX XXXXXX XXXXXX		XXXXXX XXXXXX XXXXXX
NATATORIUM LOCKER ROOM, DRYING & SHOWER RM - GIRLS	XXX XXX	XXXXXX XXXXXX	XXXX XXXX		XXXXXX XXXXXX XXXXXX	XXXX XXXX XXXX	XXXX XXXX		XXXXXX XXXXXX XXXXXX		XXXXXX XXXXXX XXXXXX
DIST ADMIN OFFICE	XXX	XXXXXX	XXXX			XXXX	XXXX				
VOCATIONAL	XXX	XXXXXX	XXXX			XXXX	XXXX				
PRJT BUILDING TOTAL	XXX	XXXXXX	XXXX	99,471	XXXXXX	XXXX	XXXX	4,090	XXXXXX	103,561	XXXXXX

* REFER TO THE PART A INSTRUCTIONS TO DETERMINE IF CAPACITY SHOULD BE ASSIGNED.

COMPARATIVE DESIGN ANALYSIS			
District/CTC: Warren County School District	Project Name: Warren Area High School	Grades: <div style="text-align: center;">9 - 12</div>	
SCHEDULED AREA			
A. Planned Scheduled Area - Total	<div style="border-bottom: 1px solid black; width: 100px; margin: 0 auto;">(A19, ADJ ELEM)</div>	+ <div style="border-bottom: 1px solid black; width: 100px; margin: 0 auto;">103,561</div> <div style="font-size: small;">(A19, ADJ MS/SEC)</div>	= <div style="border-bottom: 1px solid black; width: 100px; margin: 0 auto;">103,561</div> sq. ft.
B. Recommended Scheduled Area			
1. Adjusted FTE - Total	<div style="border-bottom: 1px solid black; width: 100px; margin: 0 auto;">(A19, ADJ ELEM)</div>	<div style="border-bottom: 1px solid black; width: 100px; margin: 0 auto;">1,026</div> <div style="font-size: small;">(A19, ADJ MS/SEC)</div>	
2. Recommended Square Feet per student	<div style="border-bottom: 1px solid black; width: 100px; margin: 0 auto;">58</div>	<div style="border-bottom: 1px solid black; width: 100px; margin: 0 auto;">78</div>	
3. Recommended Scheduled Area (B1 times B2)	<div style="border-bottom: 1px solid black; width: 100px; margin: 0 auto;"></div>	+ <div style="border-bottom: 1px solid black; width: 100px; margin: 0 auto;">80,028</div>	= <div style="border-bottom: 1px solid black; width: 100px; margin: 0 auto;">80,028</div> sq. ft.
C. Difference between Planned and Recommended Scheduled Areas (A minus B3)			<div style="border-bottom: 1px solid black; width: 100px; margin: 0 auto;">23,533</div> sq. ft.
D. Difference as a Percent of Recommended Scheduled Area (C divided by B3 times 100)		PROVIDE JUSTIFICATION	<div style="border-bottom: 1px solid black; width: 100px; margin: 0 auto;">29.41</div> % <div style="font-size: x-small;">(CARRY TO 2 DEC PL)</div>
<p>If Line D is greater than minus 10%, refer to instructions for the Comparative Design Analysis Adjustment calculation on A22 form. If Line D is greater than plus 10%, justification for the excess scheduled area must be provided. Check the following if applicable:</p> <p><input type="checkbox"/> LARGER THAN NORMAL SCHEDULED AREAS REQUIRED TO ACCOMMODATE EDUCATIONAL PROGRAMS AND COMMUNITY NEEDS</p> <p><input type="checkbox"/> LARGER THAN NORMAL SCHEDULED AREAS DUE TO EXISTING BUILDING CONDITIONS</p> <p><input type="checkbox"/> RELATIVELY LOW ENROLLMENT TO CAPACITY ADJUSTMENT FACTOR (A10, Line F)</p> <p><input type="checkbox"/> OTHER (DESCRIBE): _____</p>			
ARCHITECTURAL TO SCHEDULED AREA			
E. Planned Architectural Area for Total Building			
1. Existing	<div style="border-bottom: 1px solid black; width: 100px; margin: 0 auto;">146,253</div> <div style="font-size: x-small;">(A10, LINE H)</div>	sq. ft.	
2. New/Addition	<div style="border-bottom: 1px solid black; width: 100px; margin: 0 auto;">10,123</div> <div style="font-size: x-small;">(A10, LINE G)</div>	sq. ft.	
3. Total		<div style="border-bottom: 1px solid black; width: 100px; margin: 0 auto;">156,376</div>	sq. ft.
F. Planned Scheduled Area for Total Building		<div style="border-bottom: 1px solid black; width: 100px; margin: 0 auto;">103,561</div> <div style="font-size: x-small;">(A19, PRJT BLDG TOT)</div>	sq. ft.
G. Planned Architectural Area divided by Planned Scheduled Area (E3 divided by F)		<div style="border-bottom: 1px solid black; width: 100px; margin: 0 auto;">1.510</div> <div style="font-size: x-small;">(CARRY TO 3 DEC PL)</div>	
<p>If the above ratio of architectural area to scheduled area for this building is greater than 1.58, justification for excess architectural area must be provided. Check the following if applicable:</p> <p><input type="checkbox"/> LARGER THAN NORMAL LOBBIES AND ENTRANCE AREAS</p> <p><input type="checkbox"/> SINGLE-LOADED CORRIDORS</p> <p><input type="checkbox"/> LARGER THAN NORMAL STORAGE AREAS</p> <p><input type="checkbox"/> LARGER THAN NORMAL STAIRWAYS</p> <p><input type="checkbox"/> OTHER (DESCRIBE): _____</p>			

20% RULE FOR ALTERATION COSTS FOR NON-VOCATIONAL PROJECTS

District/CTC:

Warren County School District

Project Name:

Warren Area High School

Grades:

9 - 12

A. Estimated Alteration Costs

\$ 18,421,046
(A04, Line F-EXIST)

B- 1. Movable Fixtures & Equipment
and Architect's Fee

\$ 511,418
(A04, Line C-EXIST)

2. Site Development and
Architect's Fee

\$ 688,230
(A04, Line J-EXIST)

3. Asbestos Abatement and
EPA-Certified Designer's Fee

\$ 514,968
(A04, Line K-EXIST)

4. Roof Replacement and
Architect's Fee

\$ _____
(A04, Line L-EXIST)

5. Building Purchase

\$ _____
(A04, Line M)

6. Adjustment (B-1 plus B-2 and B-3 and B-4 and B-5)

\$ 1,714,616

C. Adjusted Estimated Alteration Costs
(line A minus line B-6)

\$ 16,706,430

D- 1. Adjusted FTE

1,026
(A19, ADJ ELEM-EXIST) (A19, ADJ MS/SEC-EXIST
+ NAT/DAO-EXIST)

2. Recommended Square Feet
per student

92 123

3. Recommended Architectural Area
(D-1 times D-2)

_____ + 126,198 = 126,198 sq. ft.

E. Median Construction Cost Per Square Foot

\$174

F. Replacement Costs (D-3 times E)

\$ 21,958,452

G. 20% Rule (F times .20)

\$ 4,391,690

If the Adjusted Estimated Alteration Costs (line C) are less than line G, provide information justifying a variance from this Departmental requirement. The justification must include an explanation as to why this is the best option for the district. Please note that based on the provisions of Basic Education Circular (BEC) 24 P.S. § 7-733, "School Construction Reimbursement Criteria," if the Adjusted Estimated Alteration Costs for this project fall below 20% of the replacement value at the time this project is bid, the alteration work will be non-reimbursable. If the project is not voided and the District still receives reimbursement for any additions, the project building will not be eligible for reimbursement for alterations for the next 20 years unless a request for a variance is approved by the Department.

FULL TIME EQUIVALENTS CONVERTED TO RATED PUPIL CAPACITY			
District/AVTS: Warren County School District	Project Name: Warren Area High School	Grades: 9 - 12	
COMPARATIVE DESIGN ANALYSIS ADJUSTMENT - ONLY COMPLETE THIS SECTION IF A20, LINE D IS GREATER THAN -10%			
I. DIFFERENCE AS PERCENT OF RECOMMENDED SCHEDULED AREA (only enter A20, line D if value is greater than -10%)	_____		
II. MINIMUM VARIANCE (A20)	-10.00%		
III. DIFFERENCE	_____		
ELEMENTARY			
	EXISTING	NEW	TOTAL
A. ADJUSTED ELEMENTARY FTE (A19, ADJ ELEM)	_____	_____	
B. MIDDLE/SECONDARY SCHOOL ELEMENTARY FTE (Use this section for schools with both elementary and secondary grades on the Middle/Secondary Room Schedule)			
1. Number of Elementary Grades (K-6) on the Middle/Secondary Room Schedule (Pages A13-A15)	_____		
2. Total Number of Grades (K-12) on the Middle/Secondary Room Schedule (Pages A13-A15)	_____		
3. Elementary Grades Divided By Total Number of Grades (B-1 divided by B-2) (ROUND TO 4 DEC PL)			
4. Adjusted MS/SEC FTE (A19, ADJ MS/SEC)	_____ +	_____	
5. MS Elementary FTE (B-3 times B-4; round to whole number)	_____	_____	
C-1. Total Elementary FTE (A plus B-5)	_____ +	_____ =	_____
2. Elementary FTE Reduction (if III < 0%, III times C-1; else 0)	_____	_____	_____
3. Total Elementary FTE based on Comparative Design Analysis	_____ +	_____ =	_____ (FTE)
4. Rated Pupil Capacity Factor			_____
5. Elementary Rated Pupil Capacity (C-3 times C-4)			_____ (RPC)
SECONDARY			
D. ADJUSTED MIDDLE/SECONDARY FTE (A19, ADJ MS/SEC)	1,026	_____	
E. LESS: MS Elementary FTE (B-5)	_____	_____	
F-1. TOTAL MIDDLE/SECONDARY FTE (D minus E)	1,026 +	_____ =	1,026
2. Middle/Secondary FTE Reduction (if III < 0%, III times F-1; else 0)	_____	_____	_____
3. Total Middle/Secondary FTE based on Comparative Design Analysis	1,026 +	_____ =	1,026 (FTE)
4. Rated Pupil Capacity Factor			1.1050
5. Middle/Secondary Rated Pupil Capacity (F-3 times F-4)			1,134 (RPC)
G-1. NATATORIUM FTE (A19, NAT)	_____ +	_____ =	_____
2. Natatorium Rated Pupil Capacity (G-1 times 1.11)			_____ (RPC)
H-1. CENTRAL DISTRICT ADMIN OFFICE FTE (A19, DAO)	_____ +	_____ =	_____
2. DAO Rated Pupil Capacity (H-1 times 1.11)			_____ (RPC)
I. TOTAL SECONDARY (F-5 plus G-2 and H-2)	1,026 (FTE)	_____ (FTE)	1,134 (RPC)
VOCATIONAL			
J. VOCATIONAL	_____ X (A19, VOC FTE)	_____ = (RPC FACTOR)	_____ (RPC)

DISTRICT-WIDE FACILITY STUDY CERTIFICATION

District/CTC: Warren County School District	Project Name: Warren Area High School	Grades: <u>9</u> - <u>12</u>
--	--	---------------------------------

The Board of Directors certifies that it has accepted a district-wide facility study pursuant to Basic Education Circular (BEC) 24 P.S. § 7-733, "School Construction Reimbursement Criteria,". At least two copies of the study will be available for public inspection throughout the PlanCon process for this project at Warren County School District Central Offices, 589 Hospital Drive, Suite A, Warren, PA 16365

(Building or location where facility study will be available for public review)

The district-wide facility study must have been completed within the preceding two years of the Department's receipt of the Part A submittal for this project building.

The completion date of the district-wide facility study is: 8/25/2014
(mm/dd/yyyy)

The authors are: Bill DeJong, DeJong Inc.; Brandon Hufnagel, WCSD Superintendent; Dr. Norbert K. Kennerknecht, Ph.D.,
(INCLUDE NAME, POSITION, SCHOOL DISTRICT OR FIRM NAME & ADDRESS)
WCSD Dir. Of Bldgs. & Grounds Service and Budd Mracna, WTW Architect
(INCLUDE NAME, POSITION, SCHOOL DISTRICT OR FIRM NAME & ADDRESS)

The following information summarizes the nature and contents of the study.

STUDY PAGE(S)

- | | |
|--------------------|---|
| <u>II-5-7</u> | 1. An overview of the school district that considers such factors as geography, population, wealth. The overview must include: <ul style="list-style-type: none"> - population and wealth statistics - a map showing the general location of the school district in the state or geographic region - a map of the school district showing the general location of all existing buildings and owned sites in the school district - information on any distinguishing characteristics, such as geographically separate population centers, that will have an impact on facilities |
| <u>II-7</u> | 2. An overview of the school district's educational program. The overview must address for <u>all grades (K-12)</u> : <ul style="list-style-type: none"> - instructional practices or planned curriculums by grade structure (elementary, middle, secondary, etc.) - special facility needs, if applicable, needed to support planned curriculums |
| <u>II-10 (A13)</u> | 3. An analysis of projected enrollment. The analysis must include: <ul style="list-style-type: none"> - the likely enrollment for each grade structure ten years into the future - a discussion of the reliability of the enrollment projections |
| <u>III-6-57</u> | 4. An analysis of each building's capacity as it relates to the educational program. The analysis must address: <ul style="list-style-type: none"> - how many students a building can house - the types of educational spaces required by the educational program described above - length of the school day and number of classes per day, if applicable - size of particular rooms and adequacy of those rooms, if applicable - grade alignments |
| <u>III-6-57</u> | 5. An analysis of <u>each</u> building's condition. The analysis must address: <ul style="list-style-type: none"> - the building's physical condition - the projected useful life of each building's major components (electrical, HVAC, plumbing, etc.) - code violations - universal accessibility - Energy Portfolio Surveys (See Attachment C in Part A Instructions.) - the cost to upgrade <u>each</u> building to current standards |
| <u>IV-1-11</u> | 6. An analysis of construction options. The analysis must address: <ul style="list-style-type: none"> - the alternatives available to the district based on the above analysis - cost estimates for each alternative - the pros and cons for each alternative - a summary page depicting options and costs - Energy Portfolio Surveys (See Attachment C in Part A Instructions.) |
| <u>Intro</u> | 7. Documentation regarding the author's credentials including education, registration or licensure and experience for each author |