OUTLINE SPECIFICATIONS ENERGY-DESIGN CRITERIA

| District Name: | Newport In | ndependent | District Code: | 175 Date: 11/30 | Facility Name: | Newport Primary School Newport Intermediate School REH: 149-417-B | School Code: | 020 040 | | |
|--|------------------------------|--|-------------------|--------------------|-------------------|---|-----------------|------------|--|--|
| Proje | ect Name: | Newport Pr | imary and | | | ont Doors and Security Vestibules | | | | |
| New Bui Addition Renovat | | Yes Control C | No □ □ ☑ | | | uilding Area (sf.) | | | | |
| Proposed Alternates: | | |) None | | | | | | | |
| | | (2 (3 |) | | | | | | | |
| Describe special conditions, phasing of project and alternates, attach a supplemental sheet, if needed. | | | | | | | | | | |
| BUILDIN | IG CONSTR | UCTION CH | ARACTER | ISTICS: N/A | | | | | | |
| Descript | ion of Buildir Foundation | | | | | | | *** | | |
| Exterior Walls: | | | | | | | | | | |
| | | | | | | | | | | |
| ENERGY EFFICIENT DESIGN (KRS 157.450 and KRS 157.455): N/A | | | | | | | | | | |
| | | | | "Existing" (kE | | • | | | | |
| | | _ _Energy Cor | sumption | Target (kBtu/ | sf/yr) | | | | | |
| YES | NO | | | | | | | | | |
| | | LEED Certi | fied | Othe | r: | - . | | | | |
| | | Designed to | | 0, | | | | | | |
| | | | | .1(2007) by 1 | | | | | | |
| | | | - | - | - | nstrating Cost Effective Design | | | | |
| | | Li | fe Cycle Co | ost Analysis S | Software Use | ed: | | | | |
| If not ye | s to one or | more of the | above, ex | plain why. | | | | | | |
| | | Designed t | o be Net-Z | ero | | | | 3444. | | |
| | | Designed t | | | | | | | | |
| Energy Efficient Design Features: (See List Page 4, or Use Drop Down List) N/A East / West Building Orientation | | | | | | | | | | |
| Gross Roof Area (sf): Avg. Roof R-Value: | | | | | | | | | | |
| Exterior Wall Type: | | | | | | | _ Other: | | | |
| Roofing Type: | | | | | | | _ Other: | | | |
| HVAC System Type: | | | | | | | _ Other: | | | |
| Classroom Lighting: | | | | | | | _ Other: | | | |
| Active Daylighting: | | | | | | | _ Other: | | | |
| Passive Daylighting: | | | | | | | _ _ Other: | | | |
| On Site Energy Generation: | | | | | | | _ Other: | | | |

KENTUCKY DEPARTMENT OF EDUCATION

BG-2

702 KAR 4:160 **OUTLINE SPECIFICATIONS ENERGY DESIGN CRITERIA**

| Project: Newport Primar | y and Intermediate Schools - | Front Doors / Security Vestibule | | |
|--|---|--|-------------------------|--|
| Air Purification Systems : | YES NO | REH: 149-417- | В | |
| Gray Water System: | YES NO | | | |
| Low Water Use Fixtures Other: | _ | | | |
| | | | | |
| | | | | |
| PLUMBING: N/A | | | | |
| Type of Sewage Disposa | d: | | | |
| HEATING, VENTILATIO | N AND AIR CONDITIONING | : N/A | | |
| Heating Only: | Heating & Mechanical: Ventilation Only | HVAC: | A/C Only: | |
| Fuel Source/Backup (if a | pplicable): | | | |
| ELECTRICAL: N/A | | | | |
| Source of Electric Power | · | Lighting Intensi | | |
| Voltage Serving Facility: | | Std. Classroom Library/Media (Science Lab | | |
| Number of Convenience Classrooms | | Science Clrm | | |
| Library/Media Center | | Business Ed | | |
| Business Ed Family & Consumer Scie | nce | Shops Corridors | | |
| Camera System: | | Stairways Cafeteria | | |
| Camera Cyclem. | | Pre-School Clri | m | |
| | | Art Classroom Gymnasium | | |
| SPECIAL EQUIPMENT: | N/A | | | |
| System | Conduit Only | Conduit & Wiring | Complete with Equipment | |
| Bell | <u> </u> | | | |
| Clock Fire Alarm | | | | |
| Intercom | | | | |
| Telephone Television | <u> </u> | | | |
| Computer | | | | |
| Wireless Network Interactive White bd | | | | |
| Voice Amplification | | | | |
| FIXED EQUIPMENT: N | /A | | | |
| Teacher Cabinet | | Custodial Room SI | | |
| Student Lockers Folding Bleachers | | Science Laboratori | | |
| Library Furnishings | | Family & Consumer Sci Other | | |
| Dry Food Shelves | | Other | | |
| | | | | |

OUTLINE SPECIFICATIONS ENERGY DESIGN CRITERIA

| Doors / Security | | REH Projec | t 149-417-B | Date: 11/30/17 | |
|----------------------------|--|-----------------------|-------------------|----------------|--|
| INTERIOR FINISH SCI | HEDULE: | N/q | | | |
| AREA FLO | OOR | WAINSCOT | WALLS | CEILING | |
| General Office | | | | | |
| Corridors | ···· / ···· | | | | |
| Custodial | | | | | |
| Kitchen | | | | | |
| Cafeteria | | | | | |
| Gym | | | | | |
| Showers/Locker | | | | | |
| Toilets Library/Media Cntr | | | | | |
| Classrooms | | | | | |
| Music | | | | | |
| Art | | | | - | |
| Science | | | | | |
| FMD | | | | | |
| OTHER AREAS | | · | | | |
| | | | S | · | |
| | | | | | |
| Miscellaneous Project | Specific Feature | A 4 - | | | |
| Kentucky Registered A | rchitect: | Bignature | Joseph A. Hayes | Date: 11/30/17 | |
| | The same of the sa | Robert Ehrnet Hayes & | Associates, PLLC | | |
| Kentucky Registered E | ngineer: | | | Date: | |
| | | Signature | | | |
| Board Designee or Sup | perintendent: | | | Date: | |
| | | Signature | | 24,0. | |
| | | Newport Independent B | oard of Education | | |