

WAYLAND HIGH SCHOOL PRELIMINARY DESIGN REPORT

APPENDIX 12

EDUCATION PROGRAM NARRATIVE DATED JUNE 29, 2004

FINAL EDUCATIONAL PROGRAM DATED NOVEMBER 18, 2004

The School Committee requested the HSBC to provide a programmatic solution that would support up to 1,100 students and the current educational program at WHS. After reviewing current space utilization, HMFH met with all high school departments to receive their programmatic requests. After comparing these to standard educational practices and state recommendations, we prepared the HMFH-1 Program listed in this appendix. This is based on 1,100 students with classrooms utilized 85% of the time (or 1,000 students and classroom utilization of 80%) with an average class size of 20 students. This HMFH-1 program provided a total of 204,043 square feet of net space for high school programs, school district-wide support space, and community space. The current facility provides 126,085 square feet of net space. HMFH prepared the Education Program Narrative provided in this appendix as a description of the logic behind the program spreadsheet.

Over the next several months the design team worked closely with the school administration to reduce this program to the final version shown in HMFH-5 in this appendix. The final program reduced the net space by 23,202 square feet to a final total of 180,841 square feet. This includes 173,691 of high school space, 3,650 of school district-wide support space, and 3,500 of community related space.