

Hopkins County Career and Technology Center



- **BUILD A STATE-OF-THE-ART CAREER AND TECHNOLOGY CENTER**
- **EQUAL ACCESS FOR BOTH HOPKINS COUNTY HIGH SCHOOL STUDENTS**
- **PROVIDE ACADEMIC AS WELL AS CAREER AND TECHNICAL EDUCATIONAL OPPORTUNITIES**
- **MEET THE NEEDS OF ALL STUDENTS**
- **OFFER CAREER PATHWAYS THAT LEAD TO POST-SECONDARY EDUCATION, WORKFORCE, OR MILITARY**
- **PREPARE STUDENTS TO BECOME PRODUCTIVE CITIZENS**
- **EQUIP STUDENTS FOR LIFE-LONG LEARNING**

Change Mindset

Hopkins County Career and Technology Center

- ✓ Will NOT be a trade school
- ✓ Will NOT be a vocational school

New Mindset

Hopkins County Career and
Technology Center

WILL be a High Tech Futuristic Facility
Adapting to Change



CAREER AND TECHNICAL EDUCATION

Then

- TRADE SCHOOL/VOCATIONAL SCHOOL
- EDUCATIONAL ALTERNATIVE
- LEARN A SKILLED TRADE
- PREPARE FOR JOB
- OCCUPATION FOR LIFE

Now

- CAREER AND TECHNOLOGY CENTER
- GREAT OPTIONS
- DEVELOP A CAREER PATHWAY WITH CURRICULUM DESIGNED TO CONTINUE AT MADISONVILLE COMMUNITY COLLEGE
- PREPARE FOR POST-SECONDARY, ADDITIONAL TRAINING, OR WORKFORCE
- FLEXIBILITY TO ADAPT TO RAPIDLY CHANGING TECHNOLOGY



Commonwealth of Kentucky
Education & Workforce Development Cabinet

OFFICE OF THE SECRETARY

Steven L. Beshear
Governor

500 Mero Street
3rd Floor, Capital Plaza Tower
Frankfort, KY 40601
(502) 564-0372

Helen W. Mountjoy
Secretary

Career and Technical Education in Kentucky is a whole new way of preparing for business! Believe me, it is not your father's vocational education. The world has changed and Kentucky's Career and Technical Centers and Area Technology Centers are changing to keep pace.

Career and Technical Education (CTE) in Kentucky complements the regular high school curriculum and offers students the chance to explore career options before graduation.

Our students are studying health sciences to become medical professionals, information technology to become computer specialists, and pre-engineering to become the next generation of bridge builders and mining technologists. We still offer auto technology, welding, carpentry, agriculture and more – but you'd hardly recognize them because they've become so high-tech.

Our CTE students have the opportunity to learn cutting edge skills and to graduate career and college ready. But CTE is one of Kentucky's best kept secrets!

We hope you'll watch the enclosed DVD. We believe you'll be impressed with today's CTE – it's rigorous; it's relevant; and it can help high school students start down a career path today.

New ways to prepare students for the future – that's what Kentucky needs and that's what CTE offers!

A handwritten signature in black ink that reads "Helen W. Mountjoy".

Secretary Helen W. Mountjoy
Kentucky Education and Workforce Development Cabinet

**LETTER FROM HELEN W. MOUNTJOY, FORMER SECRETARY OF KENTUCKY EDUCATION AND
WORKFORCE DEVELOPMENT CABINET**

HOPKINS COUNTY SCHOOLS MEETING SECONDARY STUDENTS' NEEDS

- 2012 Graduation Requirements
- Leads to lower drop-out rates (If a student does not graduate in 4 years, he/she is considered a drop-out)
- Gates Foundation survey found that 81% of drop-out students say that “more real-world learning” may have influenced them to stay in school.
- U. S. Bureau of Labor statistics show that 18 of the 20 fastest growing occupations within the next decade **WILL REQUIRE CAREER AND TECHNICAL EDUCATION.**
- Resurgence of CTE growth across the nation.

WHY BUILD HCCTC?

2009-2010

- 0 STUDENTS FROM HCCHS IN TECHNICAL PROGRAMS AT MADISONVILLE COMMUNITY COLLEGE
- 5 STUDENTS FROM MNHHS IN TECHNICAL PROGRAMS AT MADISONVILLE COMMUNITY COLLEGE
- DIFFICULTY WITH SCHEDULING, CALENDAR, TRANSPORTATION
- STUDENTS CAN'T MEET ADMISSION CRITERIA
- HCCTC MORE ACCESSIBLE TO ALL HIGH SCHOOL STUDENTS
- CAN PROVIDE BRIDGE BETWEEN HIGH SCHOOL AND COLLEGE

**HOPKINS COUNTY BOARD OF EDUCATION
APPROVES OPTION
FOR
HOPKINS COUNTY CAREER AND TECHNOLOGY SITE**

Option Approved

February 16, 2010

Purchase Price

\$282,000

Facility

- 30,000 ft²
- Community Multi-Purpose Room
- Additional Space

Construction Cost

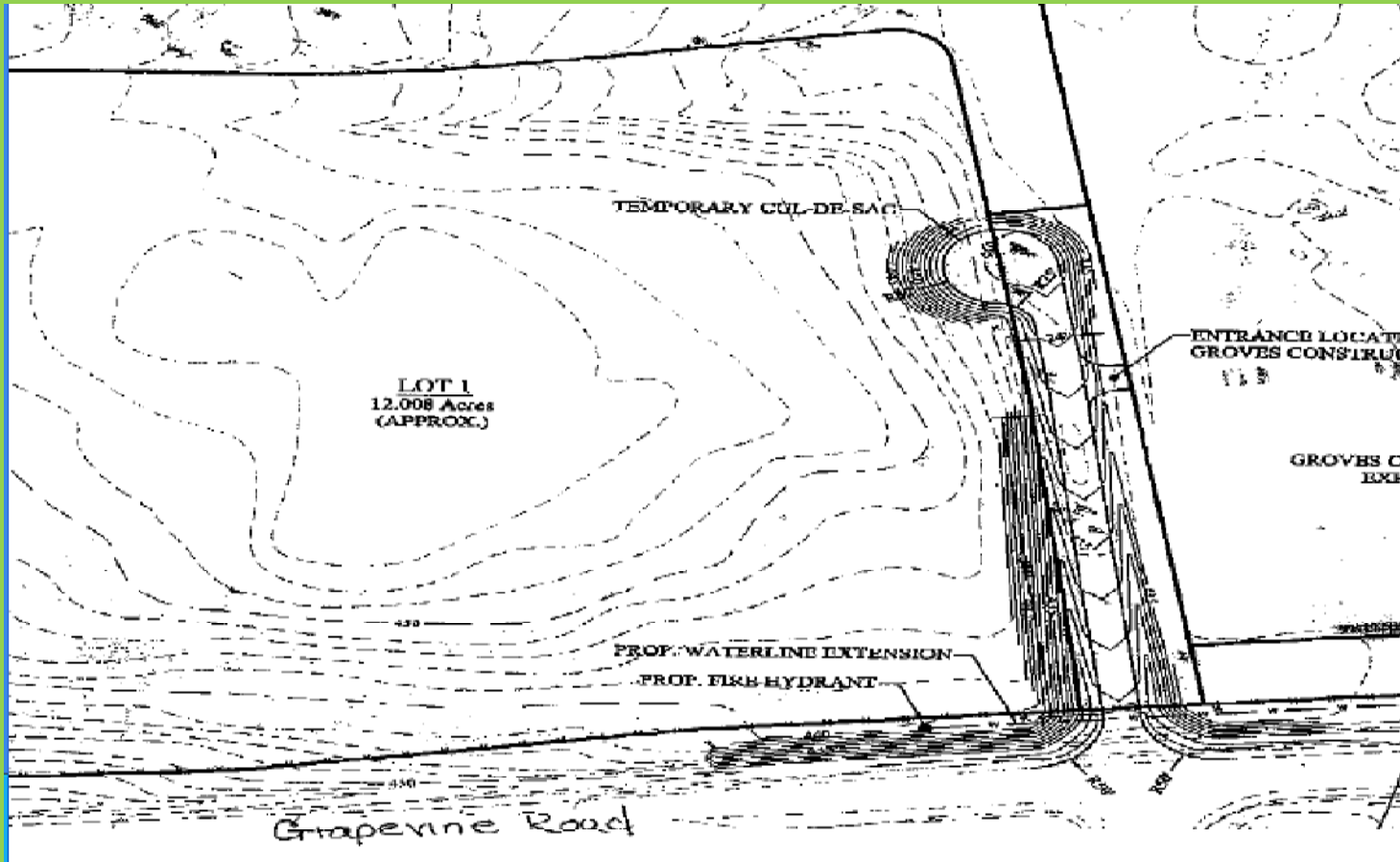
\$5 Million

Total Cost

\$7.5 Million

**Opening
August 2011**

PRELIMINARY LOT LAYOUT PLAN



12 total acres on Grapevine Road, Madisonville, Kentucky
4 acres designated for Career and Technology Center
8 acres designated for future expansion

PROGRAM OPTIONS



- AGRICULTURE
- AUTOMOTIVE TECHNOLOGY
- BUSINESS EDUCATION
- CONSTRUCTION TECHNOLOGY
- FAMILY AND CONSUMER SCIENCE
CULINARY
CHILD DEVELOPMENT
- HVAC
- HEALTH SCIENCES

- INDUSTRIAL MAINTENANCE
- INFORMATION TECHNOLOGY
- JUNIOR COAL ACADEMY
- MANUFACTURING
- MARKETING EDUCATION
- PROJECT LEAD THE WAY
PRE-ENGINEERING
BIOMEDICAL
- WELDING TECHNOLOGY

DECISION ON PROGRAM CHOICES WILL BE BASED ON SURVEYS OF STUDENTS, PARENTS, COMMUNITY MEMBERS, AND EMPLOYERS



Career and Technical Team visits Kentucky CTE sites in Scott County, Shelby County, Jessamine County, Warren County, Barren County, Henderson County and Muhlenburg County

PROJECTED TIMELINE

- SITE PREPARATION - APRIL 2010
- DESIGN WORK - MAY 2010 (Tentative)
- BOND SALE - JUNE 2010 (Tentative)
- CONSTRUCTION - JULY 15, 2010 (Tentative)
- OPEN – AUGUST 1, 2011

*Site Engineer: **David Lamb** Associated Engineers*

*Mechanical and Electrical Engineer: **Baccus Oliver**, Markham Engineering, LLC*

*Architect: **Keith Sharp**, JKS Architects and Engineers*

QUESTIONS????

