RRISD Strategic Plan

GOAL 1 - We will implement, enhance and support innovative teaching and learning models.

GOAL 2 - We will provide uniform access to technology in order to effectively integrate it into the classroom to provide real world experiences and support the curriculum.

GOAL 3 - We will provide open opportunities, staff training, communication, and flexible programming to eliminate any disparities in expectations or achievement amongst our students.

GOAL 4 - We will develop a system where every learner has a personalized plan that cultivates their learning.

GOAL 5 - We will design all schools to have flexible programs and learning environments.

GOAL 6 - We will commit to a plan for growth that will preserve and expand flexible learning spaces.

GOAL 7 - We will align and collaborate with existing district organizations to foster new partnerships with businesses and community.

GOAL 8 - We will form an alliance of those with a vested interest in RRISD in support and implementation of the strategic plan.
Design Process

**Design Phase**
- 14 months

**Bidding & Negotiation**
- 2 months

**Construction**
- 25 months

**Total Duration** 2 year 5 months

- **Programming + Visioning**
  - July-Oct ‘16

- **Schematic Design**
  - Oct-Nov ‘16

- **Design Development**
  - Nov 16-Feb ‘17

- **Contract Documents**
  - Feb-Aug ‘17
Schematic Design

• The design team develops drawings & descriptions that capture the concept and design of the project
• This phase makes major exterior & interior design decisions that affect building form, space functions, & cost
• Front building views are developed
• Site analysis is done and location of building/site amenities are determined
Planning Process to Date

• Stakeholder meetings engaging 50+ diverse representatives
  – July 20 and July 27
  – Board and community members, Administrators, Staff, Students

• 8 Project Executive Committee meetings with 14 administrative staff members

• User group meetings with 13 departments

• 4 Meetings with chief executive staff

• Local & national school tours
  – Blue Valley CAPS, Olathe, KS
  – Olathe High School #5, Olathe, KS
  – Joplin High School, Joplin, MO
  – Fayetteville High School, Fayetteville, AR
  – Tom Glenn High School, Leander
  – Cedar Creek High School, Bastrop
High School #6 Vision Goals + Strategies

A Healthy + Safe Environment
High School #6 will support teacher and student physical health, safety, and mental wellbeing.

Choice + Individuality
High School #6 will provide multiple options for teaching and learning.

Foster Relationships + Collaboration
High School #6 will be a nurturing environment, providing physical and social-emotional safety for users from across the diverse Round Rock ISD community.

Fluid + Adaptive
The design of High School #6 will be adaptable in order to support a variety of learning activities throughout the day and can change over time as needs evolve.

Source of Pride for All
Students, staff, and the community will be excited and proud to attend and visit High School #6.

Fun + Engaging
High School #6 will have an eclectic environment that challenges students through learning.
Building Program
Key Planning Strategies

- **Student Capacity** – 2,600 Students
- **Instructional Setting** – Provide one 850 sf classroom/teacher
- **Collaborative Spaces** – Extend the learning environment beyond traditional classrooms
- **Media Center** – Centralized ‘Times Square’ hub of school
- **Dining** – Centralized dining and kitchen supported by multiple dispersed dining areas
- **Sustainability** – Design with energy efficiency, long-term durability, and minimized on-going maintenance in mind
## Facility Program Overview

<table>
<thead>
<tr>
<th>Facility Type</th>
<th>Total SF</th>
</tr>
</thead>
<tbody>
<tr>
<td>Learning Community</td>
<td>78,900 sf</td>
</tr>
<tr>
<td>Science</td>
<td>34,500 sf</td>
</tr>
<tr>
<td>Career + Technology</td>
<td>33,240 sf</td>
</tr>
<tr>
<td>Special Populations</td>
<td>9,990 sf</td>
</tr>
<tr>
<td>Central Commons + Library</td>
<td>38,423 sf</td>
</tr>
<tr>
<td>Auditorium</td>
<td>31,600 sf</td>
</tr>
<tr>
<td>Performing + Visual Arts</td>
<td>37,390 sf</td>
</tr>
<tr>
<td>Fitness + Wellness</td>
<td>58,925 sf</td>
</tr>
<tr>
<td>Administration</td>
<td>12,135 sf</td>
</tr>
<tr>
<td>Building Support</td>
<td>18,950 sf</td>
</tr>
</tbody>
</table>

**Building Total SF**: 481,513 sf
## Learning Environments support 2,600+ students

<table>
<thead>
<tr>
<th>Campus</th>
<th>Population</th>
<th># of Classrooms and Labs</th>
</tr>
</thead>
<tbody>
<tr>
<td>CRHS</td>
<td>2,746</td>
<td>142*</td>
</tr>
<tr>
<td>MHS</td>
<td>2,800</td>
<td>144</td>
</tr>
<tr>
<td>SPHS</td>
<td>2,600</td>
<td>142*</td>
</tr>
<tr>
<td>RRHS</td>
<td>3,134</td>
<td>95+ existing</td>
</tr>
<tr>
<td>WHS</td>
<td>2,709</td>
<td>142*</td>
</tr>
<tr>
<td>HS6</td>
<td>2,600</td>
<td>139</td>
</tr>
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</table>

*includes portables

<table>
<thead>
<tr>
<th>Learning Community</th>
<th>Total SF</th>
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<tbody>
<tr>
<td>Science</td>
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<td>9,990 sf</td>
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<tr>
<td>Central Commons + Library</td>
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<tr>
<td>Auditorium</td>
<td>31,600 sf</td>
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<td>Building Support</td>
<td>18,950 sf</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Totals</th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Subtotal Net Square Footage</td>
<td>354,053 sf</td>
<td></td>
</tr>
<tr>
<td>Grossing Factor</td>
<td>1.38</td>
<td>127,459 sf</td>
</tr>
<tr>
<td>Building Total SF</td>
<td>481,513 sf</td>
<td></td>
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</table>
### Core can support 2,800+ students

<table>
<thead>
<tr>
<th>Campus</th>
<th>Population</th>
<th>Library</th>
</tr>
</thead>
<tbody>
<tr>
<td>CRHS</td>
<td>2,746</td>
<td>9,000 sf</td>
</tr>
<tr>
<td>MHS</td>
<td>2,800</td>
<td>15,360 sf</td>
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<tr>
<td>RRHS</td>
<td>3,134</td>
<td>15,150 sf</td>
</tr>
<tr>
<td>SPHS</td>
<td>2,600</td>
<td>11,834 sf</td>
</tr>
<tr>
<td>WHS</td>
<td>2,709</td>
<td>14,600 sf</td>
</tr>
<tr>
<td>HS6</td>
<td>2,600</td>
<td>13,050 sf</td>
</tr>
</tbody>
</table>

### Core Capacity

<table>
<thead>
<tr>
<th>LEARNING COMMUNITY</th>
<th>Total SF</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>78,900 sf</td>
</tr>
<tr>
<td>SCIENCE</td>
<td>34,500 sf</td>
</tr>
<tr>
<td>CAREER+TECHNOLOGY</td>
<td>33,240 sf</td>
</tr>
<tr>
<td>SPECIAL POPULATIONS</td>
<td>9,980 sf</td>
</tr>
<tr>
<td>CENTRAL COMMONS + LIBRARY</td>
<td>38,420 sf</td>
</tr>
<tr>
<td>AUDITORIUM</td>
<td>37,000 sf</td>
</tr>
<tr>
<td>PERFORMING + VISUAL ARTS</td>
<td>37,390 sf</td>
</tr>
<tr>
<td>FITNESS + WELLNESS</td>
<td>58,925 sf</td>
</tr>
<tr>
<td>ADMINISTRATION</td>
<td>12,135 sf</td>
</tr>
<tr>
<td>BUILDING SUPPORT</td>
<td>18,950 sf</td>
</tr>
<tr>
<td><strong>TOTALS</strong></td>
<td>354,053 sf</td>
</tr>
<tr>
<td>Subtotal Net Square Footage</td>
<td>354,053 sf</td>
</tr>
<tr>
<td>Grossing Factor</td>
<td>1.36</td>
</tr>
<tr>
<td></td>
<td>127,459 sf</td>
</tr>
<tr>
<td><strong>BUILDING TOTAL SF</strong></td>
<td>481,513 sf</td>
</tr>
</tbody>
</table>

### Cafeteria

<table>
<thead>
<tr>
<th>Campus</th>
<th>Population</th>
<th>Cafeteria</th>
</tr>
</thead>
<tbody>
<tr>
<td>CRHS</td>
<td>2,746</td>
<td>13,600 sf</td>
</tr>
<tr>
<td>MHS</td>
<td>2,800</td>
<td>16,000 sf</td>
</tr>
<tr>
<td>RRHS</td>
<td>2,870</td>
<td>12,200 sf</td>
</tr>
<tr>
<td>SHS</td>
<td>2,600</td>
<td>8,781 sf</td>
</tr>
<tr>
<td>WHS</td>
<td>2,709</td>
<td>10,500 sf</td>
</tr>
<tr>
<td>HS6</td>
<td>2,600</td>
<td>17,333 sf</td>
</tr>
</tbody>
</table>
Site Design
Pearson Ranch MS

Elsa England ES

HIGH SCHOOL 6 SITE

District Transportation Facility
Site Approach

RRISD HIGH SCHOOL #6
Board Update 11.17.16
Outdoor Athletics
Being a steward for the adjacent properties, athletic fields have been strategically located to mesh with existing neighbors and development.

Main Entry
Centered on Pearson Ranch Road and on top of the hill, the entry provides a presence for the school.

Natural Landscape
Working with the natural topography and vegetation, the proposed design focuses academic areas on a shared outdoor courtyard maintaining 50+ year old trees.

Solar Considerations
The building has been properly orientated to best support the use of natural light within the facility, providing the majority of glass on the north and south facades.

Student Parking
Student parking has been focused in areas to support day-to-day as well as after-hours functions.

Karst Features
Natural geological features are integrated in the design to prevent disturbance of these areas.
Building Design
Building Macro Organization

- Identified ideal relationships between spaces to support functions
- Flexibility for organization based on subject, grade level, small learning communities, integration of CTE and science
- Maximizes site and location on Pearson Ranch Road
- Supports safe and secure entries and after-hours use
Key Program Features: Athletics

- **Practice Gymnasium**
  Seating for 300

- **Competition Gymnasium**
  Seating for 1,800

- **Sports Training**
  Weight Room, Mat Room, Fitness Center

- **Central Entry for Gyms**
  Ticketing, Concessions, and Restrooms

- **Athletic Support**
  Team Rooms + Training

- **Locker Rooms**
  10 Girls and Boys Sports + Coaches
Key Program Features: Fine Arts

Fine Arts + Auditorium Entry
Ticketing, Concessions, Lobby

Band Hall
Percussion, Office, and Practice Rooms

Choir
Rehearsal, Music Tech, Storage, Office

Orchestra
Rehearsal, Storage, Office

Multipurpose Room
Dance, Cheer, Color guard

Black Box Theater
60’ x 60’ performance area

Auditorium
750 seats

Dance
Practice, Storage, Office
Key Program Features: Entry and Commons

Administration
Centralized Admin with dispersed Student + Teacher Resources

Student Store
Store, Parent Resource

Kitchen
Serving, Production, Storage

Student Commons
Dining, Java City, Flexible Seating

Library
Multi-modal Seating, Stacks

Collaboration Space
Think Tanks, Large Group

Classroom Support
Computer Lab, Classroom, Makerspace
Core Classrooms
*English, Social Studies, Math, Foreign Language*

Administration
*Remote AP + Counseling*

Career and Technical
*28 Labs + Flexible Classrooms*

Dining
*Dispersed Seating with Small Serving*

Science Labs + Prep
*Biology, Chemistry, Physics*

Collaborative Spaces
*Think Tanks + Breakout Spaces*
Core Academic Area
Architectural Expression
High School 6 Campus
Main Entry

“Times Square”

Student Entry

Auditorium Entry

Key Campus Elements
Schedule and Budget
Schedule Milestones

- **Design Phase** – June 2016 - August 2017
- **Construction** – August 2017 – December 2019
  - Supports a phased high school completion for 2019-20 school year

Budget

- Core Facility: $130 million
- Auditorium: $20 million
- **Total Project Cost**: $150 million
ROUND ROCK ISD
HIGH SCHOOL #6
SCHEMATIC DESIGN PROGRESS
Board of Trustees Meeting 11.17.16