

**Stafford MSD**

**Meeting Two of the Long-Range Facilities Planning Committee**

**Wednesday, January 18, 2017**

The Long-Range Facilities Planning meeting opened, with a welcome from Dr. Robert Bostic, Superintendent, at 6:15 pm. The meeting was held at the Stafford High School Cafeteria.

Trustee Hinojosa also welcomed and expressed his appreciation to the LRFP committee. He reviewed the committee's charge.

Todd Lien, VLK Architects Partner, reviewed the Curation work done by the committee at the first meeting held on January 11, 2017.

Dr. Dalane Bouillion, VLK Architects Educational Planner, shared the results of the Poll Everywhere activity from Meeting One. Committee members celebrated items that were community-related with a strong message about the desire to remain modern, innovative, and the best district for students. Teaching and learning made committee members think of many celebrations, but also shared areas to investigate in order to improve.

With regard to facility needs, the committee overwhelmingly responded to items that supported renovations of current schools with meaningful improvements to support the most conducive learning environments for students. Reflections following the Transformative Learning Environments Symposium held during Meeting One were also shared. Committee members desired components that supported an innovative learning environment supported with flexible space, furniture, and technology.

Todd Lien shared "What We Heard" from committee members after district campus tours held Saturday, January 14, 2017. Then, he outlined the work for Meeting Two. The committee would consider four agenda items:

1. Grade Level Configuration
2. Challenges of Current Configuration
3. Facility Improvement Options
4. Additional Bond Items

Leesa Vardeman, VLK Partner, reviewed current average enrollment by campus configuration.

Mr. Roberson, Stafford MSD Principal, shared the current challenges of the intermediate and middle school configuration. He cited the concerns of academic needs, curricular misalignment, TEKS needs, elective requirements, and the need for middle school adolescents to have appropriate socialization for middle school readiness.

Academic needs were reviewed again by the committee with an examination of the 2015-2016 TAPR results by current campus configuration.

Maximum and functional capacities were reviewed by Leesa Vardeman using the recommended grade level campus configuration of PK/K, 1<sup>st</sup>-5<sup>th</sup> Grades, 6<sup>th</sup>-8<sup>th</sup> Grades, and 9<sup>th</sup>-12<sup>th</sup> Grades.

Exploration began with considerations for improved facility options. Pre-Kindergarten and Kindergarten students could be housed at the current intermediate building to create an early childhood education experience. Grades 1-5 could be housed in the current primary and elementary facilities. Significant changes could be made to accommodate Grades 6-8 that may result in a two-story addition. Improvements could also be made to the high school to better support Grades 9-12. Finally, relocation of central office personnel could be moved from the campuses to allow for additional instructional space, as well as a comprehensive Administration Building to ensure all departments that support campuses are housed together. Objectives for each of these facility changes were outlined and bulleted for consideration.

Because the committee is charged with vetting all district needs, other bond items were also discussed including:

- Parking
- Technology
- Transportation
- Athletic parity
- Improved/Enhanced Fine Arts or performance areas
- Magnet/Specialized area for Advanced Academics
- Stadium parking/Visitor access

Committee members responded with consensus that the new grade level configuration is the direction in which to move so that designs could be created. Additional bond items will also be studied and considered for a final recommendation.

Next steps were reviewed with the committee. The next meeting will be held again in the Stafford High School cafeteria on Wednesday, January 25, 2017 with dinner provided at 5:45.

STAFFORD MUNICIPAL SCHOOL DISTRICT

# SPARTAN

ENGAGING STUDENTS // SPARKING IMAGINATION

## STRATEGY



**MEETING 2**  
**JANUARY 18, 2017**

**WELCOME**

---

**DR. ROBERT BOSTIC**  
SUPERINTENDENT, STAFFORD MSD



**WELCOME**

**AUTURO JACKSON**  
PRESIDENT, STAFFORD MSD SCHOOL BOARD



# OVERVIEW

---

THE BOARD IS CALLING UPON YOU...

- THE LONG RANGE FACILITIES PLANNING COMMITTEE IS A SPECIAL SUB-COMMITTEE THAT WILL STUDY THE DISTRICT'S FACILITY NEEDS AND REPORT TO THE STAFFORD MUNICIPAL SCHOOL DISTRICT BOARD OF TRUSTEES AND STAFFORD CITY COUNCIL ITS RECOMMENDATIONS.

- THE ULTIMATE RESPONSIBILITY FOR ACTION REGARDING DISTRICT LONG RANGE FACILITIES PLANNING LIES SOLELY WITH THE 14 ELECTED MEMBERS OF THE STAFFORD MUNICIPAL SCHOOL DISTRICT BOARD OF TRUSTEES AND STAFFORD CITY COUNCIL.
- STAFFORD MUNICIPAL SCHOOL DISTRICT IS COMMITTED TO SEEKING GRASSROOTS COMMUNITY AND STAFF INPUT THAT WILL HELP THE **BOARD** AND **CITY COUNCIL** TO CONSIDER ALL OPTIONS FOR THE FUTURE OF STAFFORD MUNICIPAL SCHOOL DISTRICT.



# **OVERVIEW**

COLLABORATION

## **THIS COMMITTEE WILL WORK THROUGH A COLLABORATIVE PROCESS TO DEVELOP:**

- A LIST OF DISTRICT NEEDS
- TRANSLATION OF THOSE NEEDS INTO CAPITAL PROJECTS
- PRIORITIZATION OF THOSE PROJECTS



# **OVERVIEW**

---

COLLABORATION

## **COMMITTEE INTRODUCTIONS:**

- DISTRICT PERSONNEL
- COMMITTEE MEMBERS

**TELL US ABOUT YOU!!!**



# OVERVIEW

---

COLLABORATION

## NORMS

- THINK STAFFORD MSD!
  - SHARE WHAT YOU ARE THINKING
  - BE RESPECTFUL WHEN OTHERS ARE TALKING
  - STAY FOCUSED ON OUR WORK
  - BE SINCERE
  - KEEP US ON THE SAME PAGE BY ASKING QUESTIONS WHEN NEEDED
- REMEMBER YOUR EXPERTISE IS VALUED HERE!
  - HAVE FUN



# **OVERVIEW**

---

COLLABORATION

## **WORK PROCESS**

---

- DINNER WILL BE PROVIDED AT 5:45PM
- OUR MEETINGS WILL BEGIN ON TIME AT 6:00PM
- MATERIALS WILL BE PROVIDED
- ALWAYS BRING YOUR NOTEBOOK
- OUR WORK WILL BE SHARED PUBLICLY ON THE DISTRICT WEBSITE
- DISTRICT PERSONNEL SERVE AS RESOURCES AND ARE NOT VOTING MEMBERS
- OBSERVERS WILL BE SEATED IN A SPECIAL AREA TO ALLOW THE COMMITTEE TO DO THEIR WORK



# OVERVIEW

---

SCHEDULE OF MEETINGS

CURATION

EXPLORATION

RECOMMENDATION



# **OVERVIEW**

---

## CURATION

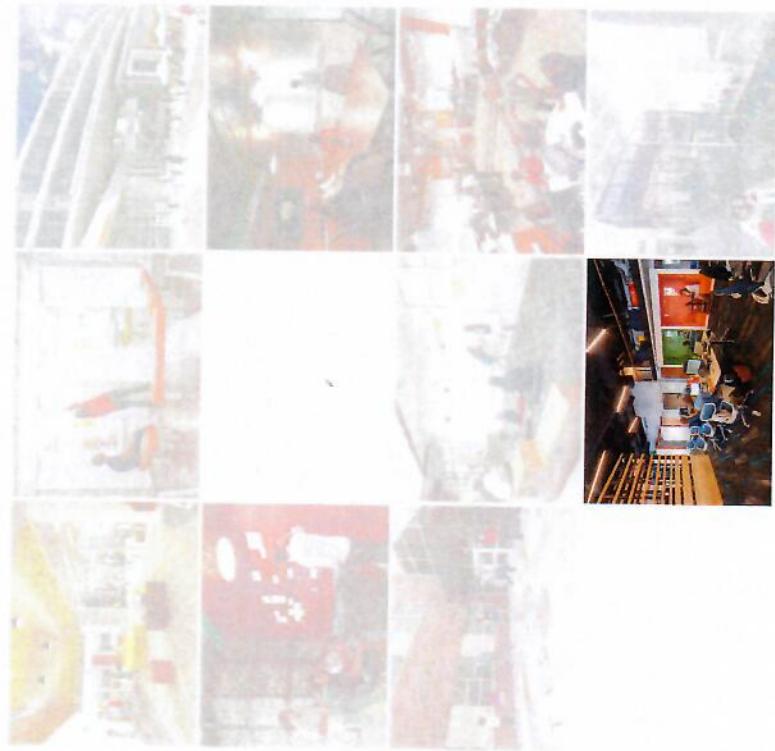
- IMAGES OF SCHOOL
- STUDENT LEARNING STYLES
- TAPR 2015-16 DATA REFLECTIONS
- FACILITIES ASSESSMENT
- FINANCIAL REPORT
- TRANSFORMATIVE LEARNING ENVIRONMENTS



# OVERVIEW

CURATION

## RESULTS FROM POLL



# OVERVIEW

CURATION

## 1. When I think of Stafford MSD, the first thing I think of is...

ATHLETICS	BEST DISTRICT	COMMUNITY	OTHER
STATE CHAMPS BOYS TRACK	DEDICATED STAFF	BEST LITTLE SCHOOL DISTRICT IN TEXAS	LEARNING
	BEST KIDS	SMALL AND BIG AT THE SAME TIME	STABILITY
	EXCELLENT TEACHERS	SMALL TOWN FEEL	POTENTIAL
	COOL DISTRICT WITH A LOT TO OFFER STUDENTS	SMALL COMMUNITY	MONEY
	#1	LOVE AND FAMILY	
		COMMUNITY SCHOOL	
		SMALL COMMUNITY THAT IS NOT SO SMALL	
		SMALL TOWN FEELING	
		NEIGHBORHOOD SCHOOL COMMUNITY	
		FAMILY	
		FAMILY ORIENTED	



SPARTAN  
ENRICH STUDENTS/ENRICH MINDSET  
STRATEGY

# OVERVIEW

## 2. Today, when I think about teaching and learning in Stafford MSD... CURATION

CELEBRATIONS	INNOVATIONS	INVESTIGATIONS
IMPRESSED WITH STUDENTS/EXCITED ABOUT FUTURE GREAT KIDS; DESERVE THE BEST TEACHERS WE CAN GIVE	TECHNOLOGY-FOCUSED (BUT NEED TO KEEP UP) BEING INNOVATIVE AND CUTTING EDGE	SOMEWHAT ENGAGING, NOT QUITE CUTTING EDGE ORIGINAL LEARNING
FULL OF ENERGY		TRADITIONAL
ACADEMIC GROWTH OVER 5 YEARS		IMPROVING SAFETY SO STAFF/STUDENTS FOCUS ON LEADING WHERE WE ARE AND HOW MUCH MORE WE HAVE TO GO
ACADEMIC SUCCESS		NEED TO BE MODERN AND CREATIVE
HARD WORKING TEACHERS		
TARGET LEARNING		
STUDENTS		STATUS QUO
HIGH EXPECTATIONS		CHANGES TO INCORPORATE TECHNOLOGY AND FLEXIBILITY
GREAT RESOURCES		POTENTIAL
STAFF		NEEDS TO MOVE FORWARD
SUCCESSFUL EDUCATORS		POTENTIAL FOR GROWTH AND IMPROVEMENT
STUDENTS WILLING TO LEARN		ANTIQUATED
INCLUSIVENESS		
MY STUDENT		
PROGRESS		



17

# OVERVIEW

CURATION

## 3. What do you perceive as the greatest facility need?

NEW FACILITY	RENOVATIONS	COMMUNITY	OTHER
INTERMEDIATE	COLLEGE AND CAREER COUNSELING CENTER	NURSE'S CLINIC	AIR CONDITIONING
MIDDLE SCHOOL (X3)	CLASSROOMS WITH ACTIVE WALLS	COMMUNITY CENTER: HISTORICAL (ONLY MSD)	SIDEWALKS
ADMINISTRATION (X2)	NEW BUILDING LAYOUT CONDUCIVE TO STUDENT SIZE		
PRIMARY/EARLY CHILDHOOD (X2)	LARGE GROUP INSTRUCTION		
	EXPANSION OF MIDDLE SCHOOL		
	MEETING SPACE (X2)		
	OFFICES		
	RESTROOMS FOR STAFF		
	PARKING		
	EMPLOYEE LOUNGES		
	SPECIAL EDUCATION AREAS DESIGNED FOR NEEDS		
	CLASSROOM REDESIGN FOR TECHNOLOGY/SCIENCE		
	TEACHER TRAINING AREAS (X4)		
	SCIENCE LABS		
	WRITING LABS		
	COMPUTER LABS		
	AREAS FOR TEACHERS AND STUDENTS		
	SAFETY AND SECURITY UPDATES		
	UPDATED LIBRARIES		
	TECHNOLOGY		



SPARTAN  
STRATEGY



# OVERVIEW

---

## TRANSFORMATIVE LEARNING ENVIRONMENTS SYMPOSIUM

CURATION



V L K | A R C H I T E C T S



# OVERVIEW

CURATION

AFTER TONIGHT, WHEN WE THINK ABOUT TEACHING AND LEARNING/ACADEMICS IN STAFFORD MSD, WE WISH...

STUDENT LEARNING AREAS	SPECIALIZED AREAS	OTHER
OPEN/INNOVATIVE CLASSROOMS	TEACHER TRAINING CENTERS (X2)	DREAMS WOULD BECOME REALITY
OPEN CLASSROOMS (X2)	AUTISM UNIT	QUALITY LEARNING SPACES USED BY QUALITY INSTRUCTORS
FLEXIBLE LEARNING AREAS		
MOVABLE WHITE-BOARDS		
AREAS FOR STUDENTS TO BECOME PROBLEM SOLVERS		
INTERACTIVE WALLS		
MOVABLE FURNITURE		
BEST LEARNING ENVIRONMENTS (FUN/ENGAGING) (X5)		
SPACES THAT SUPPORT REAL-LIFE AND CURRENT JOB MARKET		



SPARTAN  
STRATEGY

EDUCATIONAL STUDENTS & SPARTAN STRATEGY

# OVERVIEW

---

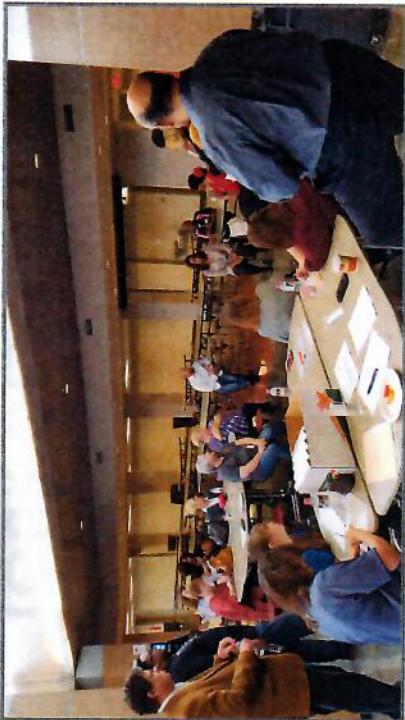
CURATION

## TOUR OF EXISTING FACILITIES



# OVERVIEW

CURATION



# OVERVIEW

---

CURATION

## WHAT WE HEARD:

- CHANGE GRADE CONFIGURATION
- RELOCATE DISTRICT ADMINISTRATION AND TECHNOLOGY OUT OF ACADEMIC CAMPUSES
- UPGRADE TECHNOLOGY
- RENOVATE CTC OPEN SPACE TO TECHNOLOGY RICH ENVIRONMENT WITH FLEXIBLE SEATING
- ADD COLLABORATION SPACES INTO GRADES 1-8
- ADDRESS CAFETERIA AT GRADES 1-8
- NEW PA SYSTEM THROUGHOUT ALL BUILDINGS
- RENOVATE LIFE SKILLS CLASSROOMS AT GRADES 1-8
- IMPROVE SECURITY
- IMPROVE WHITE-BOARD AND TECHNOLOGY IN THE CLASSROOMS AT GRADES 1-8
- EXPAND AND IMPROVE LIBRARY AT ELEMENTARY



17

# OVERVIEW

SCHEDULE OF MEETINGS

CURATION

EXPLORATION

RECOMMENDATION



## EXPLORATION

- GRADE LEVEL CONFIGURATION
- CHALLENGES OF CURRENT CONFIGURATION
- FACILITY IMPROVEMENT OPTIONS
- ADDITIONAL BOND ITEMS

# EXPLORATION

---

## GRADE LEVEL CONFIGURATION



# EXPLORATION

STUDENT CAPACITY

## AVERAGE ENROLLMENT PER GRADE:

SUMMARY	ACTUAL	CAPACITY (MAX/FUNC)
PK-1 PRIMARY SCHOOL	651	858 / 772
2-4 ELEMENTARY SCHOOL	758	704 / 633
5-6 INTERMEDIATE SCHOOL	480	704 / 633
7-8 MIDDLE SCHOOL	525	880 / 770
9-12 HIGH SCHOOL	985	1,628 / 1,424
DISTRICT TOTAL	3,399	4,774 / 4,232

## FUNCTIONAL CAPACITY DEFINITION:

- ASSUMES 1:22 PFR GRADE LEVEL
- ASSUMES INSTRUCTION 6 OUT OF 8 PERIODS AT SECONDARY WITH 2 PLANNING PERIODS - NO FLOATING TEACHERS



17

# EXPLORATION

TEXAS ACADEMIC PERFORMANCE REPORT REFLECTIONS

## STAFFORD MSD 2015-16 TEXAS ACADEMIC PERFORMANCE REPORT

### ELEMENTARY GRADES 2-4

- 3 READING 76%
- 3 MATH 87%
- 4 READING 86%
- 4 MATH 86%
- 4 WRITING 80%

### INTERMEDIATE GRADES 5-6

- 5 READING 79%
- 5 MATH 91%
- 5 SCIENCE 64%
- 6 READING 70%
- 6 MATH 80%

### MIDDLE GRADES 7-8

- 7 READING 66%
- 7 MATH 56%
- 7 WRITING 63%
- 8 READING 91%
- 8 MATH 84%
- 8 SCIENCE 69%
- 8 SOCIAL STUDIES 60%

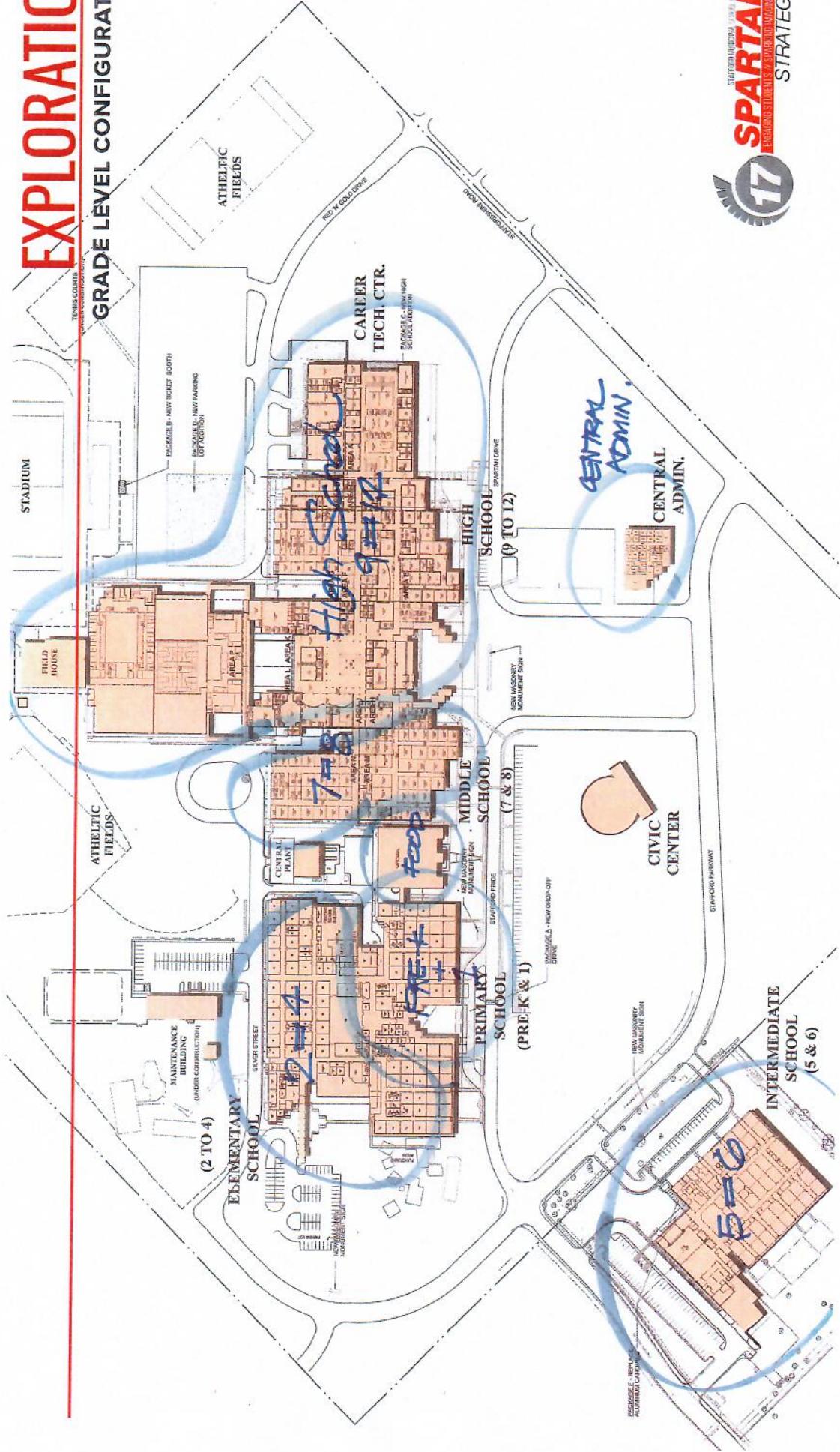
### HIGH GRADES 9-12

- EOC ENGLISH I 68%
- EOC ENGLISH II 68%
- EOC ALGEBRA I 76%
- EOC BIOLOGY 87%
- EOC US HISTORY 87%



**EXPLORATION**

GRADE LEVEL CONFIGURATION



1

# **ARTAN**

STATE OF MONTANA 7/1/93 - 6/30/97  
EQUITY SPARER EMISSIONS STRATEGY

# **EXPLORATION**

---

GRADE LEVEL CONFIGURATION

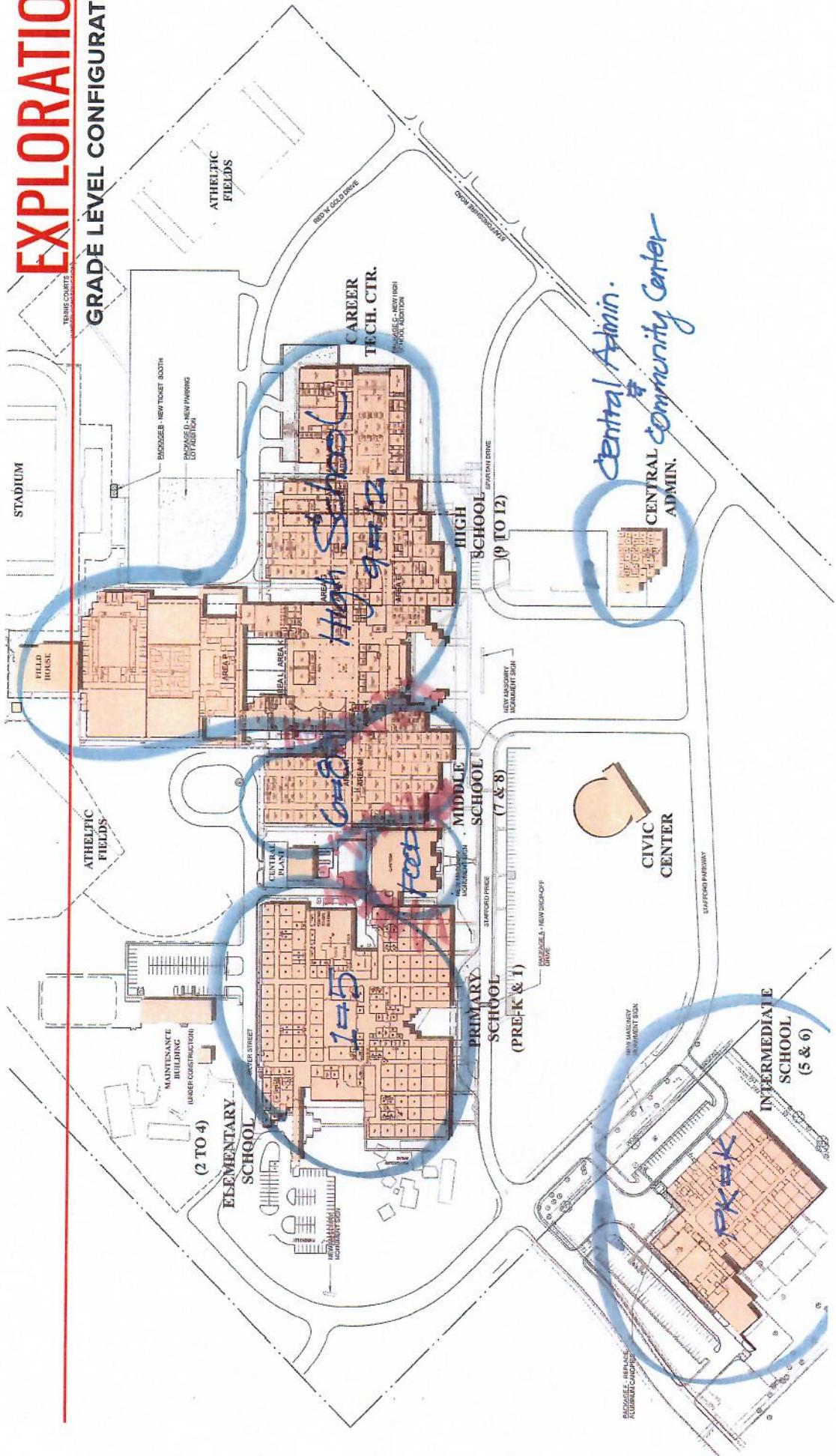
## **CHALLENGES OF CURRENT CONFIGURATION**

## **LETS HEAR FROM OUR PRINCIPALS**



# EXPLORATION

## GRADE LEVEL CONFIGURATION



# **EXPLORATION**

---

## **AVERAGE ENROLLMENT PER GRADE:**

STUDENT CAPACITY

SUMMARY	ACTUAL	CAPACITY (MAX/FUNC)
PK-K PRIMARY SCHOOL		506 / 455
1-5 ELEMENTARY SCHOOL		1,496 / 1,345
6-8 MIDDLE SCHOOL		1,144 / 1,007
9-12 HIGH SCHOOL		1,628 / 1,424
DISTRICT TOTAL		4,774 / 4,232

### **FUNCTIONAL CAPACITY DEFINITION:**

- ASSUMES 1:22 PER GRADE LEVEL
- ASSUMES INSTRUCTION 6 OUT OF 8 PERIODS AT SECONDARY WITH 2 PLANNING PERIODS - NO FLOATING TEACHERS



17

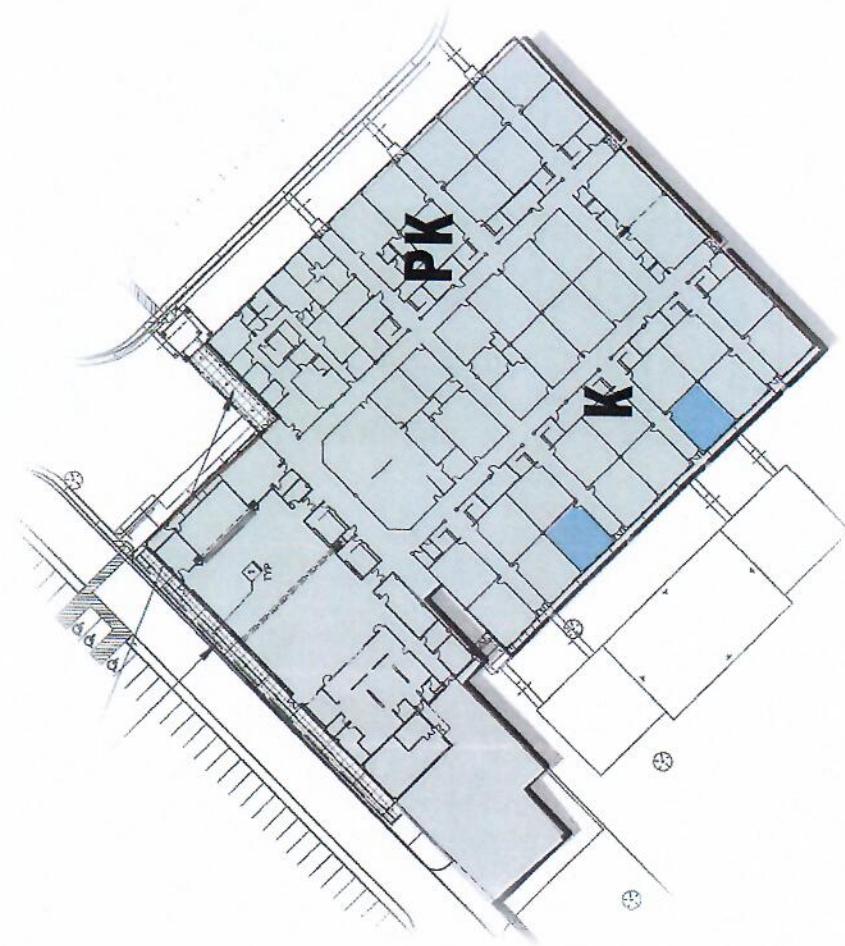
# **EXPLORATION**

---

## FACILITIES IMPROVEMENT OPTIONS



# PK-K



# EXPLORATION

FACILITY IMPROVEMENT OPTIONS

- INTERIOR FINISHES

- ADDRESS ADA UPDATES TO CORRESPOND TO PK-K AGE GROUP

- RELOCATE OR PROVIDE AGE APPROPRIATE PLAY STRUCTURES

- UPGRADE SAFETY AND SECURITY FEATURES

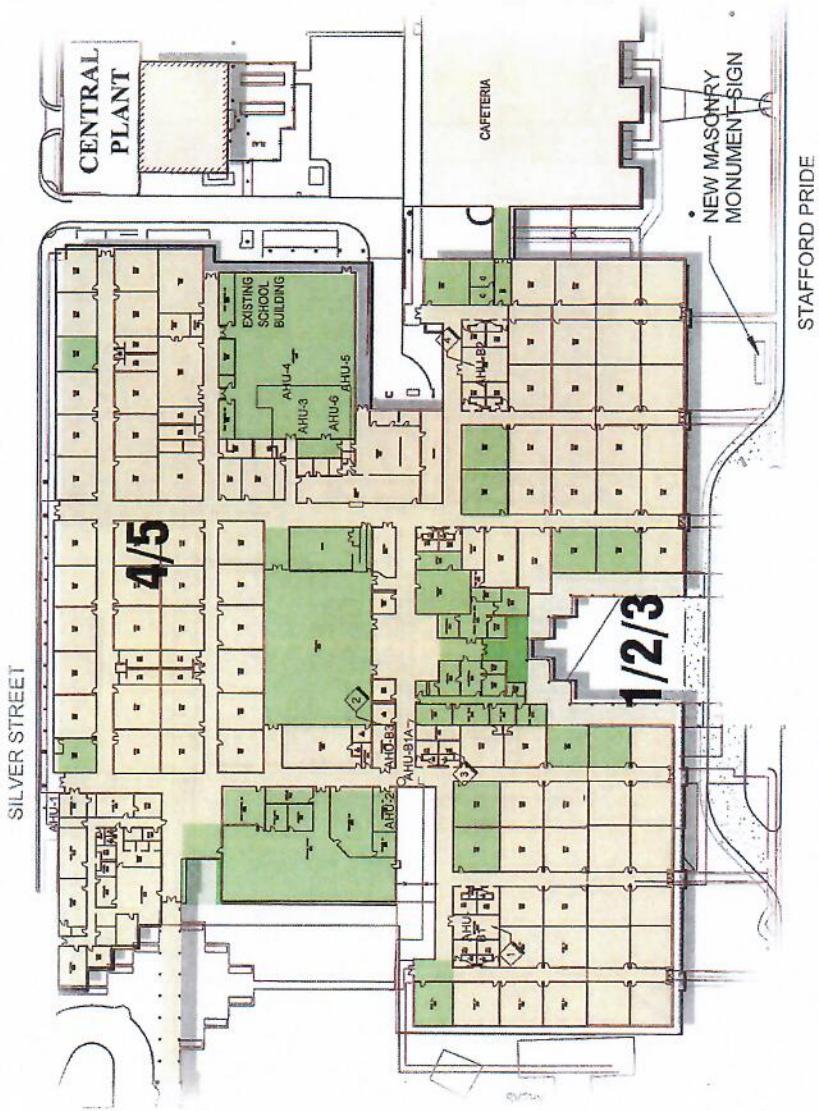


# GRADES 1 -5

# EXPLORATION

FACILITY IMPROVEMENT OPTIONS

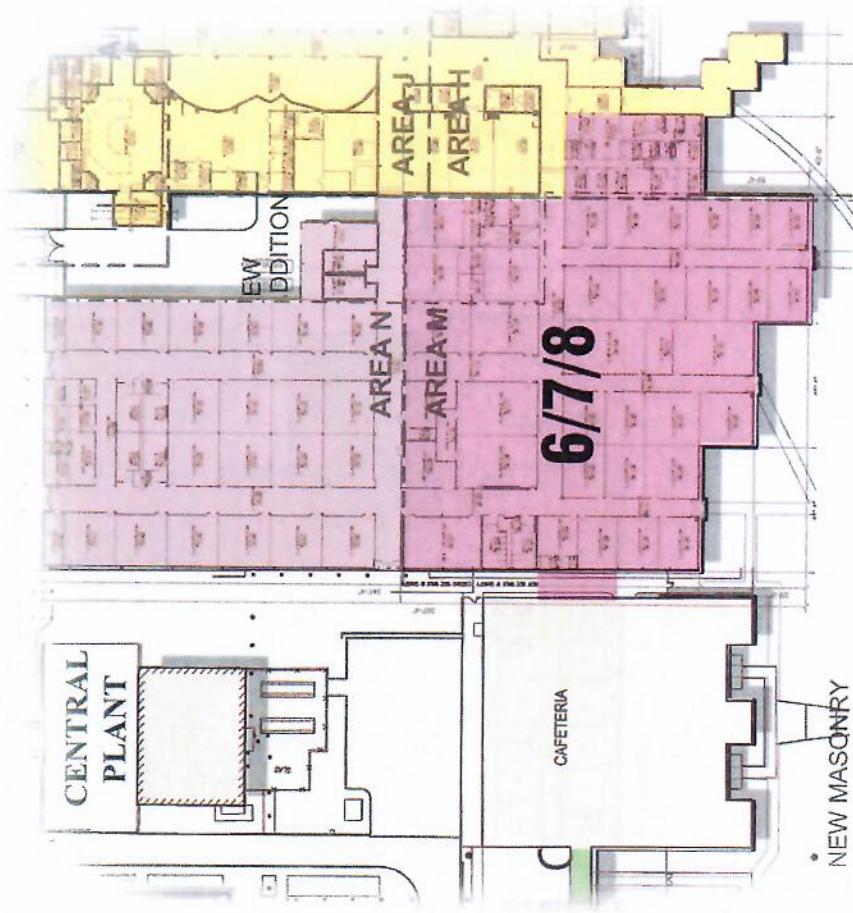
- REORGANIZE CURRENT PRIMARY AND PRE K-K CAMPUS TO GROUP GRADES 1-5 TOGETHER
- EXPAND AND CONSOLIDATE LIBRARY
- PROVIDE FOR COLLABORATION AND MAKER-SPACE
- EXPAND AND CONSOLIDATE FOOD-SERVICE AND DINING
- RENOVATE AND EXPAND LIFE SKILLS



# GRADES 6-8

# EXPLORATION

## FACILITY IMPROVEMENT OPTIONS



# EXPLORATION

NEXT GENERATION LEARNING

## GENERATION Z IN SCHOOLS NOW



23 MILLION  
IN U.S.  
ENVIRONMENTALLY  
CONSCIOUS

ENVIRONMENTAL  
CONSCIOUSNESS

UNIQUELY SHAPED BY  
GEN X PARENTS

NOT A LOT OF  
GEN Y!

High rate of  
stay-at-home  
parent  
High home  
schooling rates

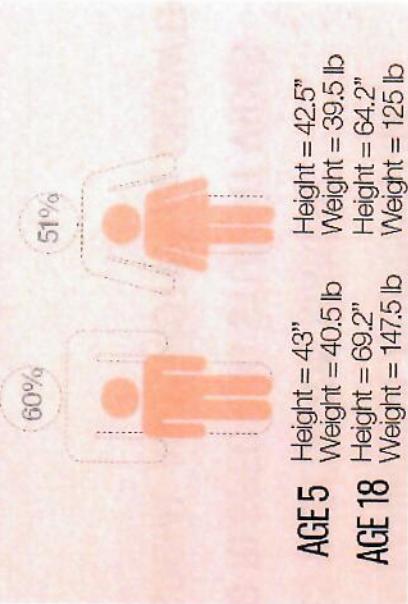
Rise of tablets &  
smartphones



Strong social  
media usage

UNIQUELY INFLUENCED BY  
SOCIAL CIRCUMSTANCES

## BODY DEVELOPMENT



## CORE CHANGES

### ELEMENTARY SCHOOL CHILDREN

move from their egocentrism and develop language structure in order to begin to communicate logical thinking. They struggle with the abstract and hypothetical, but begin to wonder how others think and feel.

### HIGH SCHOOL STUDENTS

begin to find multiple solutions to problems. They use deductive reasoning, and can conceptualize the abstract. They question authority and seek role models while needing structure and craving autonomy.



# **EXPLORATION**

## **DEVELOPMENTALLY APPROPRIATE PRACTICES INCLUDE:**

- SAFE SCHOOL CLIMATE
- SMALL LEARNING COMMUNITIES
- PERSONAL ADULT RELATIONSHIPS
- ENGAGED LEARNING
- POSITIVE ROLE MODELS
- META-COGNITIVE STRATEGIES INTEGRATED INTO ALL COURSES
- EXPRESSIVE ARTS ACTIVITIES FOR ALL STUDENTS
  - HEALTH AND WELLNESS FOCUS
  - EMOTIONALLY MEANINGFUL CURRICULUM
  - STUDENT ROLES IN DECISION MAKING
  - HONORING AND RESPECTING STUDENT VICES
  - FACILITATING SOCIAL AND EMOTIONAL GROWTH

FACILITY IMPROVEMENT OPTIONS



# **EXPLORATION**

## **MIDDLE SCHOOL OBJECTIVES:**

- GIVE STUDENTS GRADES 6 THROUGH 8 AN IDENTITY OF THEIR OWN
- PROVIDE PUBLIC SPACE FOR ASSOCIATION AND SOCIALIZATION THAT SUPPORTS THE SOFT SKILLS
- PROVIDE FOR DEDICATED FINE ARTS, ATHLETICS, ADMINISTRATIVE FUNCTIONS THAT BELONG ONLY TO THE MIDDLE SCHOOL STUDENTS
- GRADE RECONFIGURATION TO INCREASE ACADEMIC SUCCESS
- RE-ASSOCIATE THE CAFETERIA OR STUDENT COMMONS DIRECTLY TO THE MIDDLE SCHOOL
- PROVIDE FOR A MEDIA CENTER THAT THE MIDDLE SCHOOL CAN CALL THEIR OWN THAT INCLUDES FLEXIBLE DISCOVERY SPACES, MAKER-SPACES, ROBUST TECHNOLOGY, PRESENTATION SPACES, AND GROUP/INDIVIDUAL LEARNING SPACES
- BREAK THE MIDDLE SCHOOL DOWN INTO GRADE LEVEL "HOUSED" AND SEGREGATE 6TH GRADERS TO SOFTEN TRANSITION

FACILITY IMPROVEMENT OPTIONS



# **EXPLORATION**

## **MIDDLE SCHOOL OBJECTIVES CONTINUED:**

- INTRODUCE NATURAL LIGHT INTO THE CAMPUS BY THE ADDITION OF CLERESTORIES, GLAZED EXTERIOR OPENINGS, ETC.
- PROVIDE FOR STAFF DEVELOPMENT AND COLLABORATION SPACES
- PROVIDE FOR SAVE, FEXIBLE SCIENCE LABS
- INTRODUCE AREAS FOR STUDENT PRESENTATION AND DISPLAY OF STUDENT WORK
- INTRODUCE AREAS FOR INDEPENDENT STUDY AND GROUP STUDY THAT CAN BE SUPERVISED BY ADULTS
- BRAND THE MIDDLE SCHOOL SO THAT THERE IS A CLEAR DISTINCTION BETWEEN IT AND THE ELEMENTARY AND HIGH SCHOOLS
- PROVIDE TECHNOLOGY THAT SUPPORTS DISCOVERY AND CONNECTIVITY GLOBALLY
- PROVIDE FOR SPACES THAT SUPPORT STEM
- PROVIDE FOR OUTDOOR CONNECTIVITY AND LEARNING

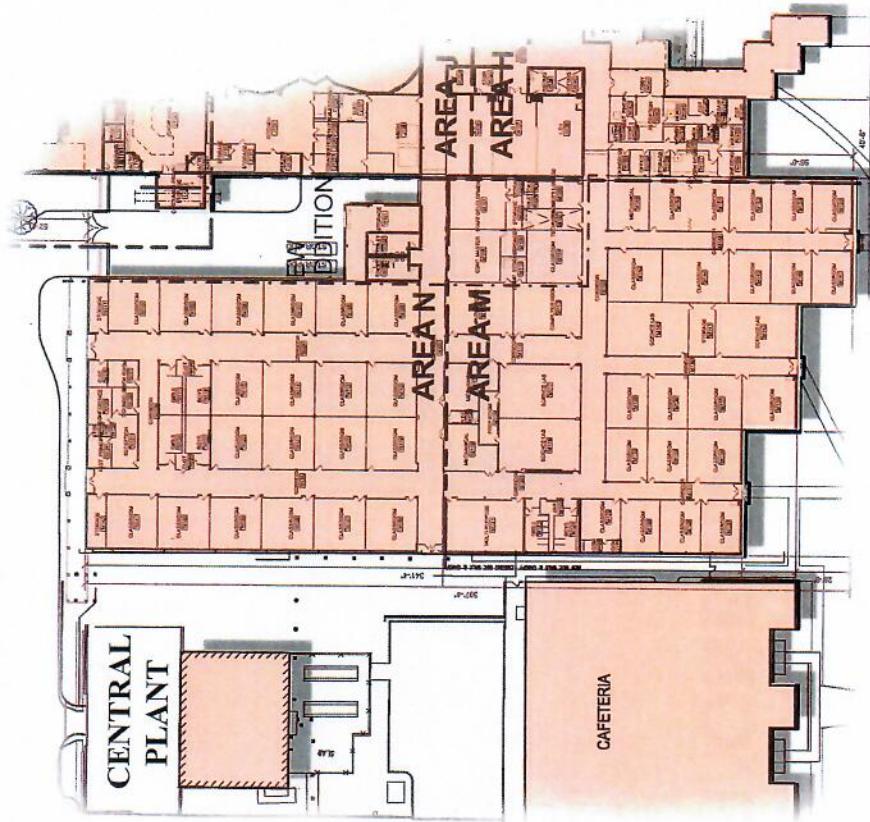
FACILITY IMPROVEMENT OPTIONS



# GRADES 7-8 EXISTING PLAN

## EXPLORATION

FACILITY IMPROVEMENT OPTIONS



# GRADES 6-8 LEVEL ONE PLAN

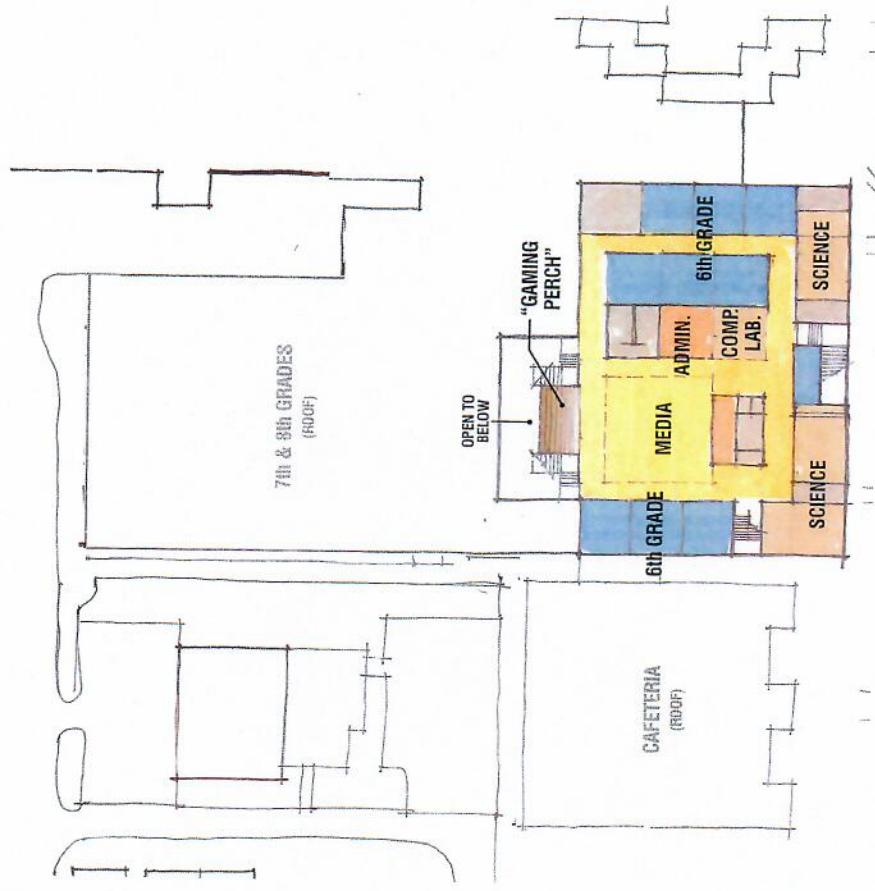
## EXPLORATION

### FACILITY IMPROVEMENT OPTIONS



# GRADES 6-8 LEVEL TWO PLAN

## EXPLORATION FACILITY IMPROVEMENT OPTIONS



# GRADES 9-12

## FACILITY IMPROVEMENT OPTIONS

- USE OF TECHNOLOGY, WRITABLE SURFACES AND SOFT SEATING TO ENHANCE EXISTING FLEX SPACES, ENCOURAGING COLLABORATION AND TRANSFORMATIVE LEARNING.

- EMPLOY USE OF RETRACTABLE SEATING, RAISED PLATFORM WITH PORTABLE FURNITURE MAXIMIZING USE OF MULTI-FUNCTIONAL SPACE.



# EXPLORATION

# **EXPLORATION**

FACILITY IMPROVEMENT OPTIONS

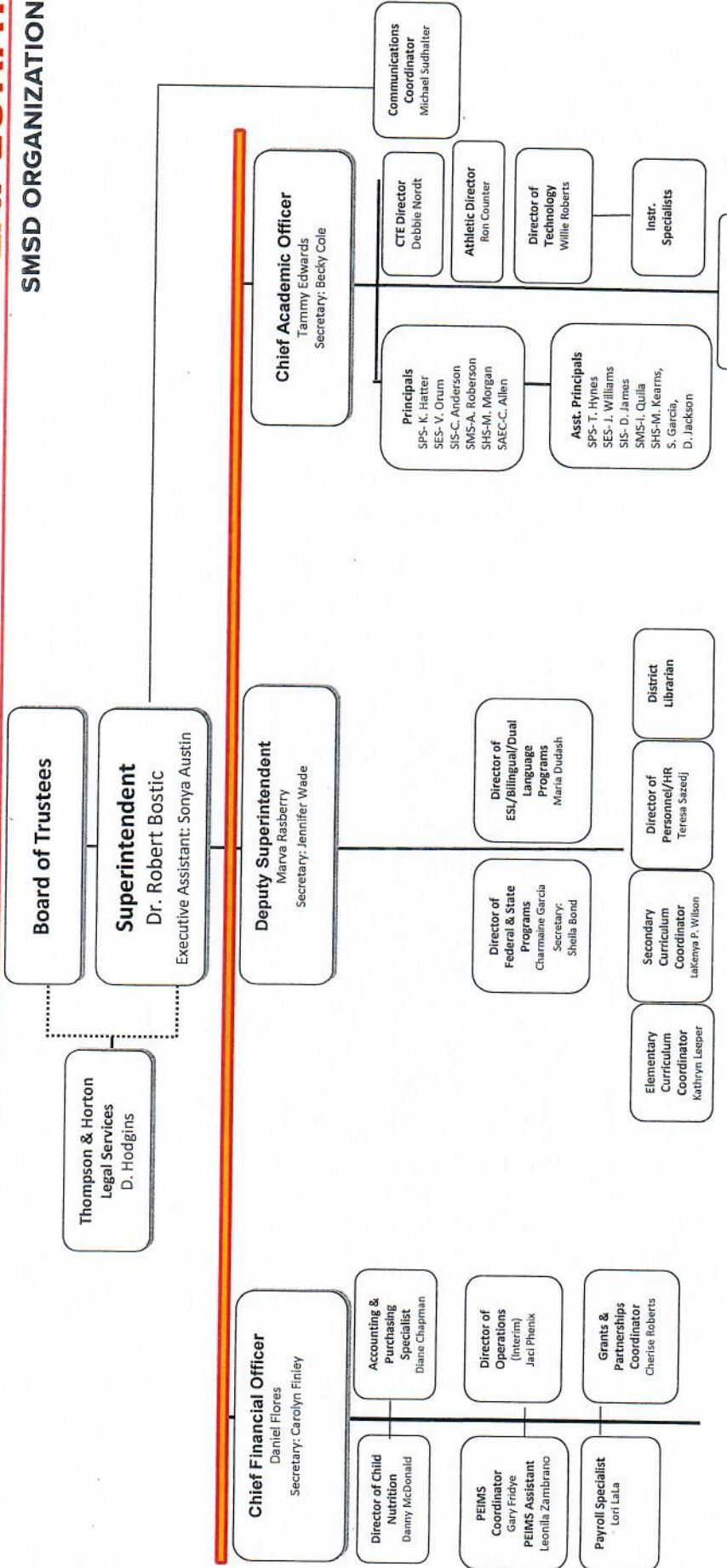
## **ADMINISTRATION BUILDING OBJECTIVES:**

- IMPROVED COMMUNICATION BETWEEN DEPARTMENTS
- HISTORICAL SHOWCASE/BOOKSTORE
- LARGER BOARD ROOM
- MULTIPURPOSE TRAINING ROOMS
- TEACHER/COMMUNITY WORKROOM
- ADULT COMPUTER LAB
- NEW FACE OF THE DISTRICT OFF STAFFORDSHIRE
- PARKING



# EXPLORATION

## SMSD ORGANIZATION CHART

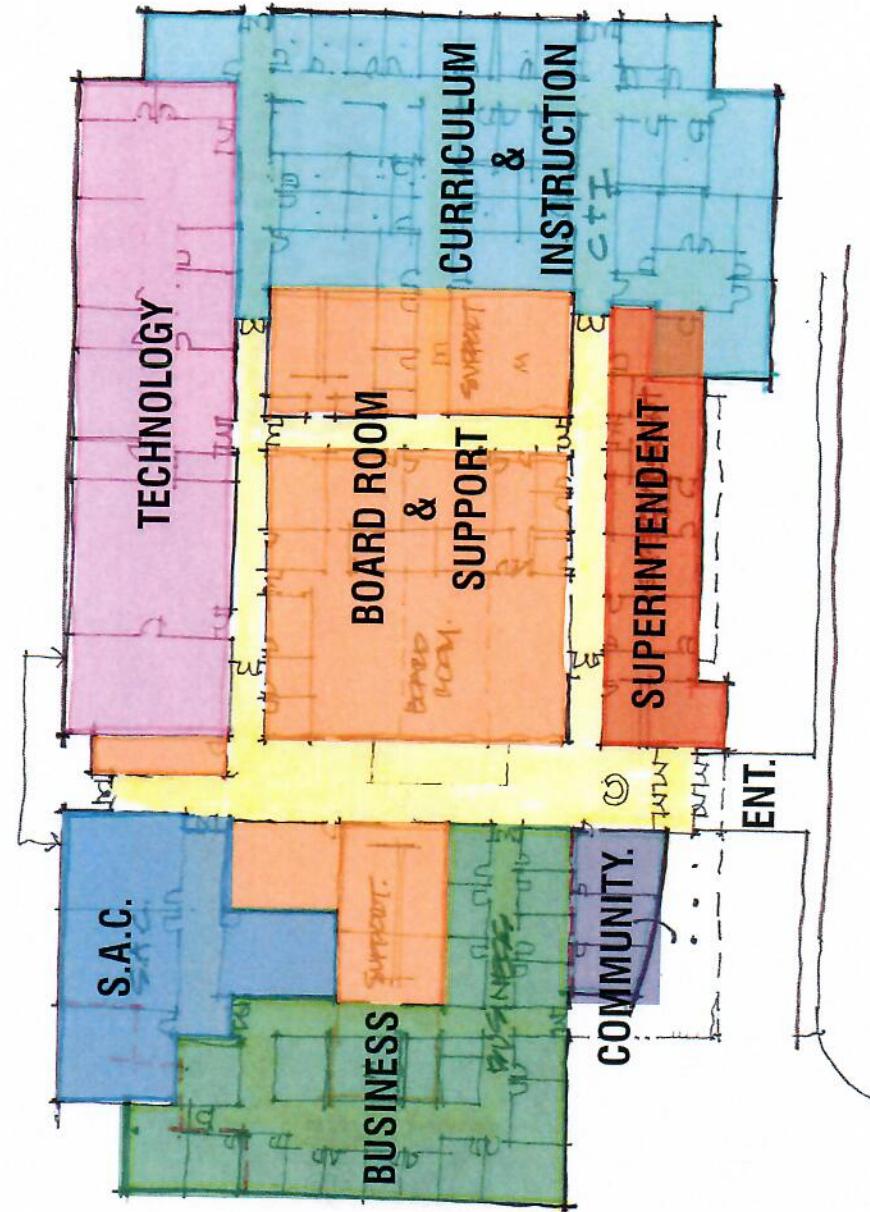


SPARTAN  
ENGAGING STUDENTS / SPARKING IMAGINATION  
STRATEGY

# ADMINISTRATION BUILDING

## EXPLORATION

FACILITY IMPROVEMENT OPTIONS



# EXPLORATION

---

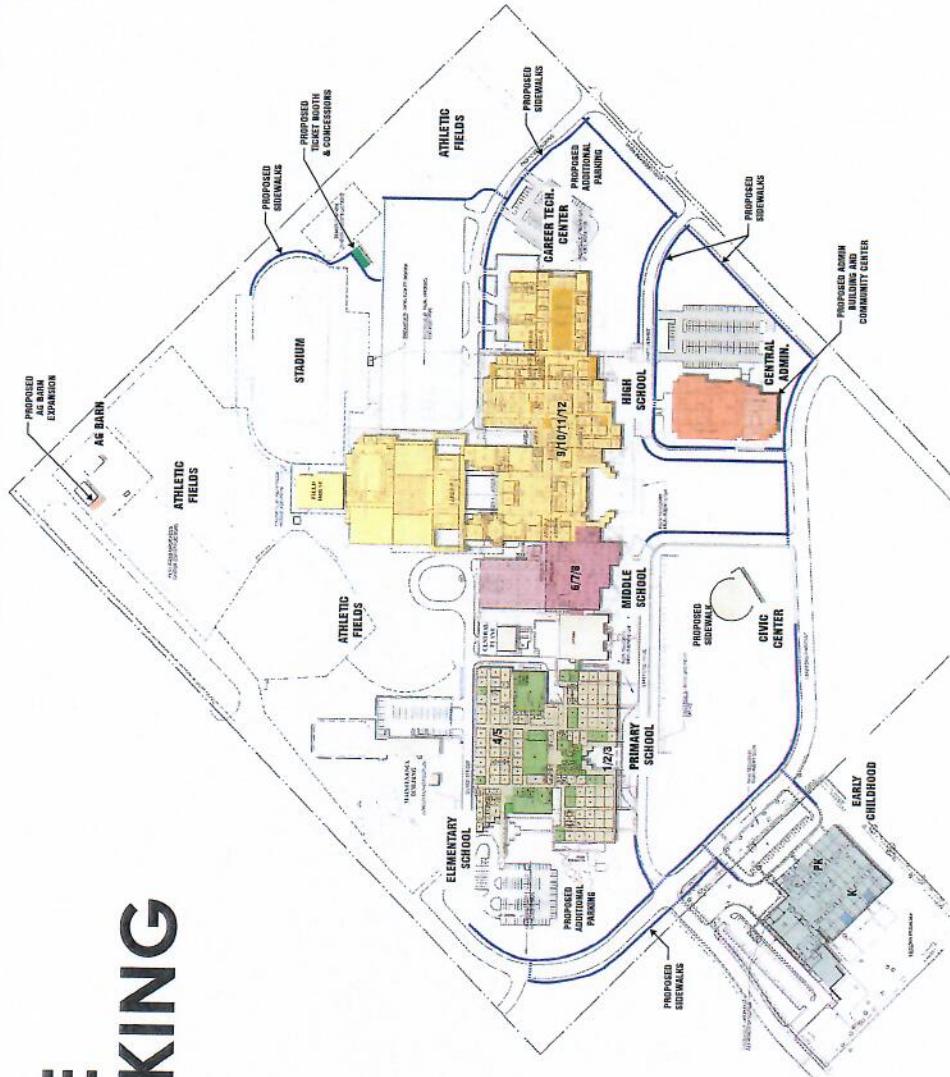
## ADDITIONAL BOND ITEMS



# OVERALL SITE ACCESS PARKING

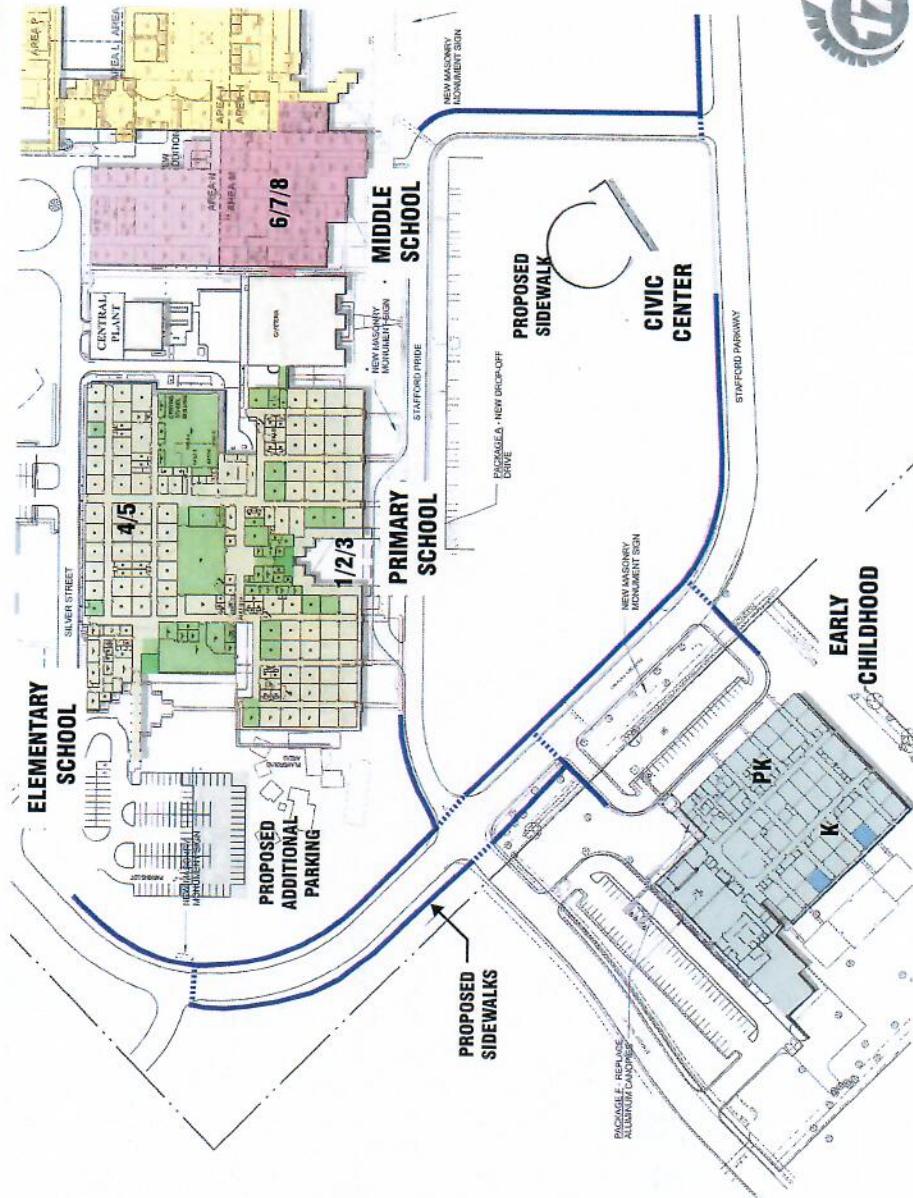
# EXPLORATION

ADDITIONAL BOND ITEMS



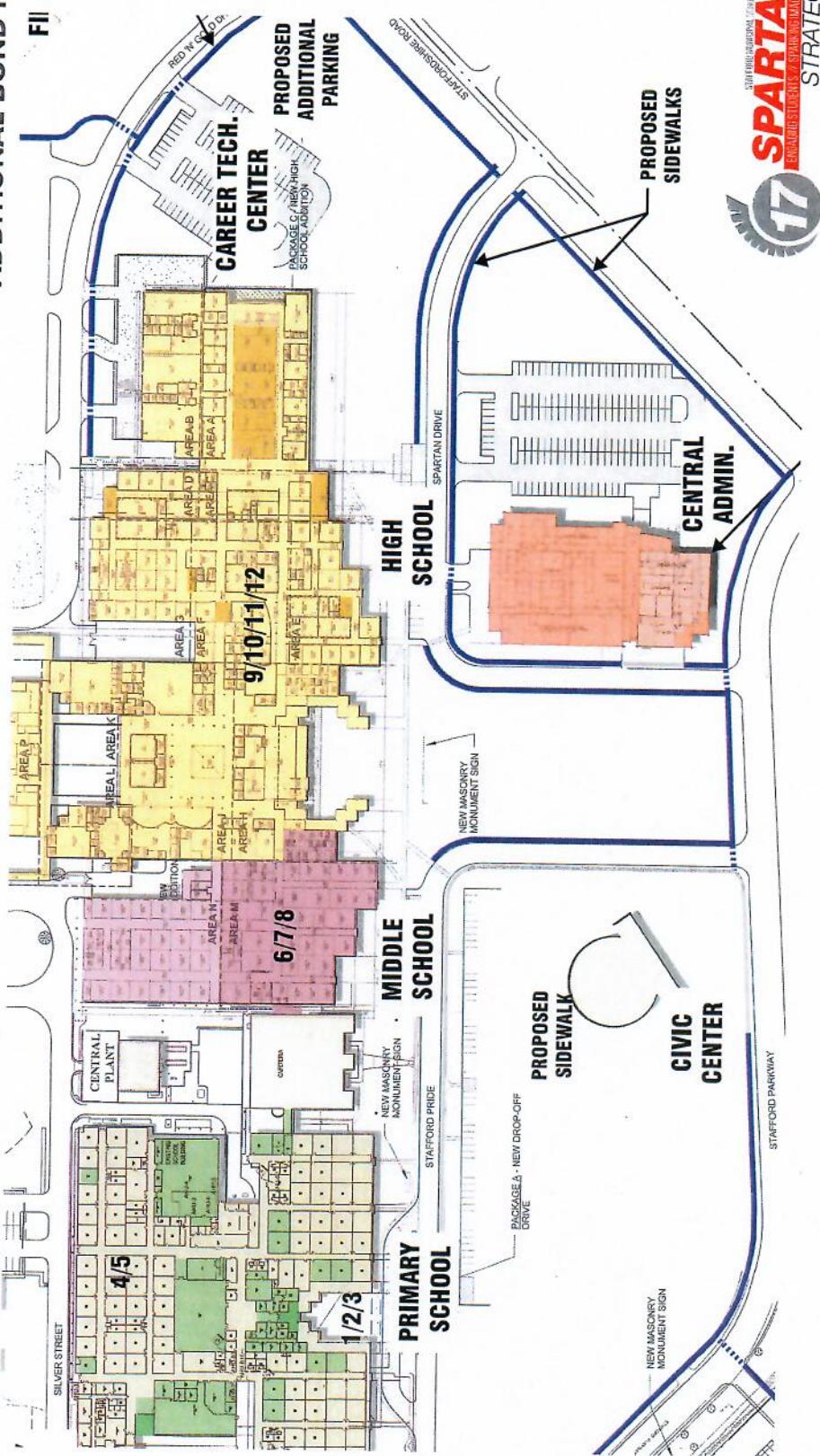
EXPLORATION

## **ADDITIONAL BOND ITEMS**



# EXPLORATION

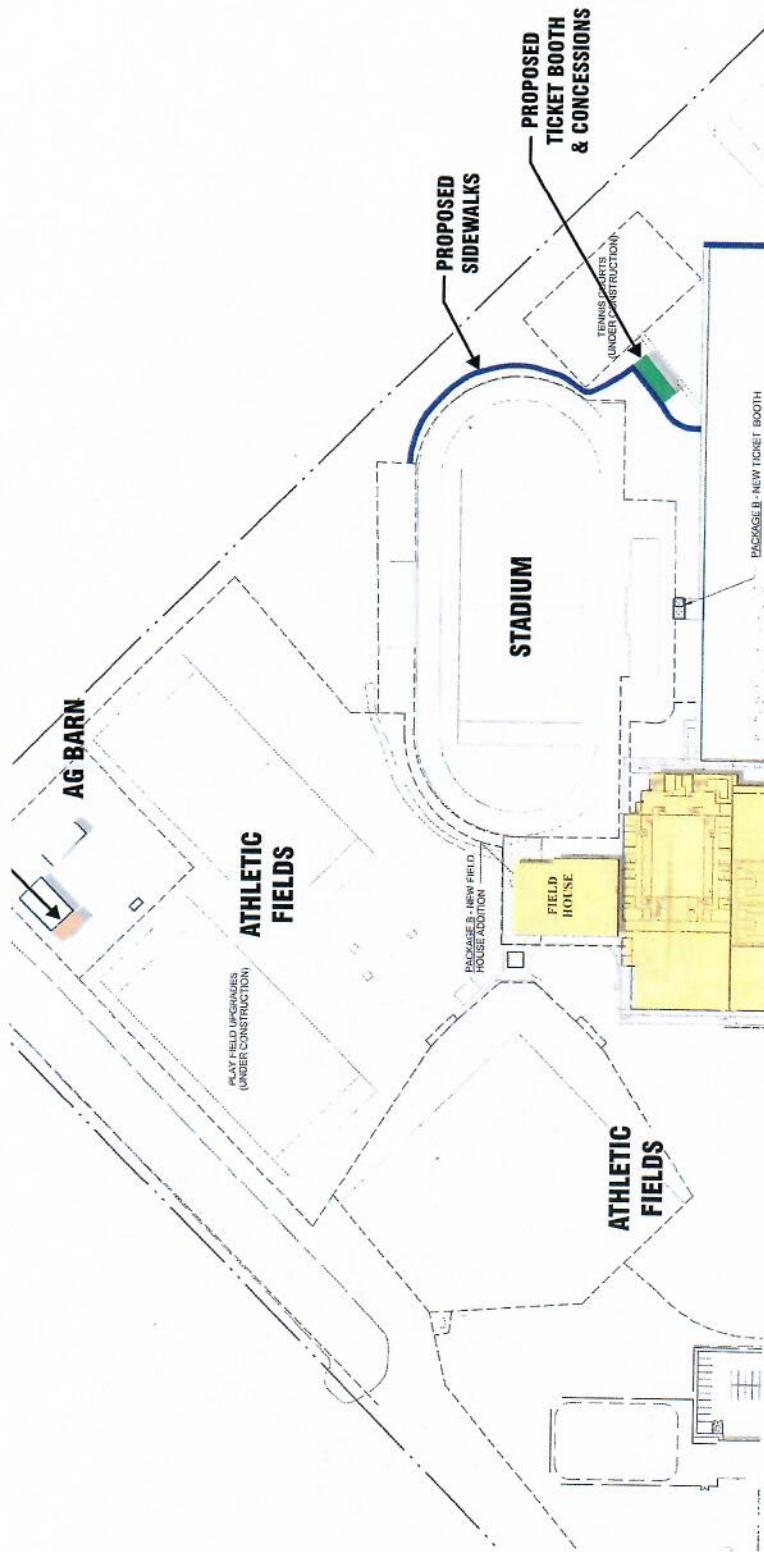
## ADDITIONAL BOND ITEMS



# **EXPLORATION**

---

ADDITIONAL BOND ITEMS



# TECHNOLOGY

# EXPLORATION

---

ADDITIONAL BOND ITEMS

Description	Quantity
1:1 Student Laptop Initiative (MS&HS)	1800
7 iPads per class iPad Initiative (PK-1st grade)	282
7 Laptops per class Laptop Initiative (2-6th grade)	450
Brettford PowerRack 10 for iPad - Charging Station	46
District Paging Announcement System	5
Dell Isilon Storage and Servers	1
Samsung District-wide Surveillance Cameras	350
Airwatch Mobile Device Manager to support 1:1 mobility initiatives	1
John Deere TE 4x2 Electric Mobility Cart (IT Dept)	2
Advanced Engineering Drone Programming (Mr. Joseph)	25
A/V Production Class Computer System (Mr. Hambleton)	8
HS Graphics Design Lab Computer Upgrade (Ms. Rollo)	30
Elementary School Library Computer Lab	30
Primary School Computer Lab	24
Intermediate School Lab Computer Replacement	30
Administration Computer Replacement	25
Ruckus Wifi Access Points (District)	40
Epson 585WI Interactive Projectors for Primary & Elementary Classrooms	95
Epson 585WI Interactive Projectors for Intermediate Classrooms	25
Epson 585WI Interactive Projectors for MS & HS Classrooms	15
Casio LED Projector for MS & HS Classrooms	40
Zspace Virtual Reality Lab supports MS, HS curriculum in Admin Bldg.	3
Apple Mac Lab - support MS, HS curriculum in Admin Bldg	15
Cisco Telepresence Teleconference System to support distance learning (Admin aux Boardroom)	1
SkoolLive Kiosk (SkoolLive.com)	12



17

# **EXPLORATION**

---

ADDITIONAL BOND ITEMS

## **TRANSPORTATION**

---

### **Proposed Bond Items**

(10) New Standard buses (would be happy with eight or more!)

	Quantity
(1) Special Needs bus	1
(2) SUVs	2
(1) Sedan	1
Wireless Bus Camera System	24
Wireless Student Boarding System	24
Microphone system on all Buses	24
In-building TV monitors and intercom system	1
Overhead projector/screen in breakroom	1



# **EXPLORATION**

## **SCHEDULE OF MEETINGS**

<b>Wednesday, Jan 11</b>	<b>Curation - Presentation of the facts</b>
<b>Saturday, Jan 14</b>	Tour Existing Facilities
<b>Wednesday, Jan 18</b>	<b>Exploration</b> - Discussion of grade level configurations and options and options. Facility Improvement Options
<b>Wednesday, Jan 25</b>	Exploration - Discussion of Facility Improvement Options
<b>Thursday, Jan 26</b>	Continued Discussion <i>(if needed)</i>
<b>Wednesday, February 1</b>	Recommendation -Develop Bond Referendum



STATE EDUCATIONAL STANDARDS  
MANAGING STUDENTS' EDUCATIONAL CHOICE  
STRATEGY

# EXPLORATION

## SCHEDULE OF MEETINGS

<b>Monday, Feb 6</b>	<b>SMSD Board Meeting Committee Presentation -</b> Long Range Facilities Planning and Recommendations to the Board for Action to Adopt
<b>Monday, Feb 13</b>	<b>Joint Board Meeting SMSD/City of Stafford -</b> Long Range Facilities Planning and Recommendations to the Board for Action to Adopt
<b>Friday, Feb 17</b>	<b>Joint Board Meeting</b> <i>(if needed)</i>



## NEXT MEETING

**WEDNESDAY, JAN 25**

**EXPLORATION** | **DEVELOP BOND REFERENDUM**

(Meet Here at 5:45pm for Dinner, Meeting to start promptly at 6pm)



