

Stratford High School Additions and Renovations **PAT Meeting No. 07**

Spring Branch Independent School District \\ Houston, Texas \\ August 21st, 2019







1-800-938-7272 \\ PBK.com



PAT Meeting #07 (3:15pm to 4:45pm)

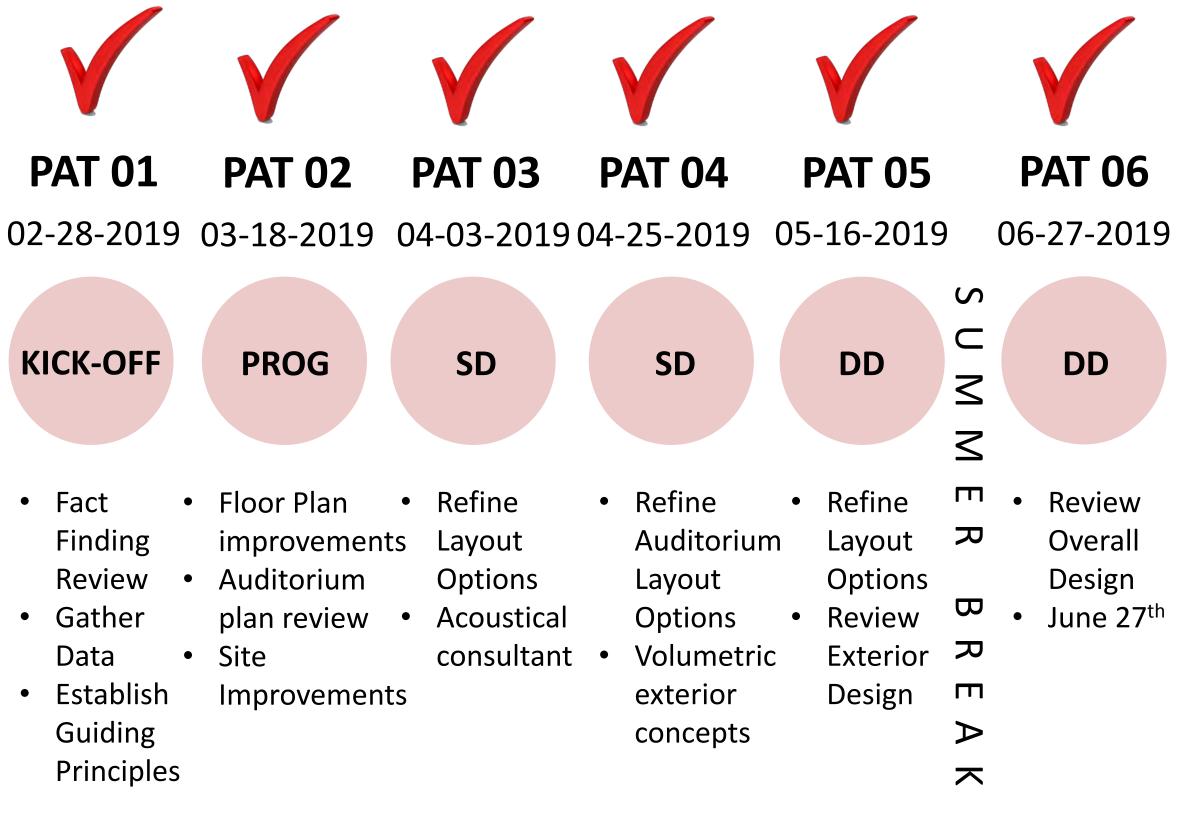
- Project Recap
- Architectural Process
- Guiding Principles
- Priorities
- New Auditorium Layout
- Auditorium Acoustical Design
- New Auditorium Exterior Development
- New Auditorium Interior Development
- Priority Layouts
- PAT Review
- Next Steps
- Meeting Adjourned at 4:45pm



Project Recap



Stratford High School Additions and Renovations **PAT MEETING SCHEDULE**





PAT 07PAT 0808-21-201909-04-2019

SUMMER BREAK

Review
 Overall
 Design
 Review

DD

- Review Finishes
- Review
 - Overall

DD

- Design
- Review Finishes



Goal

The goal of the PAT is to ensure that parents, staff and community members have the opportunity to take part in the planning and design of new schools. The PAT members will **serve as communicators** to and from the community during the schematic design and development phases of the project and participate in discussions that will lead to recommendations. The PAT concludes its work once construction begins.

Charge

Each Project Advisory Team's (PAT) members are charged with **providing input into planning and design development** for their school's new construction or major renovation project in the 2017 Bond Program. The PAT will meet as needed throughout the project, from initial planning, through design to the start of construction. Meeting agendas and minutes will be posted on the school's bond project website.



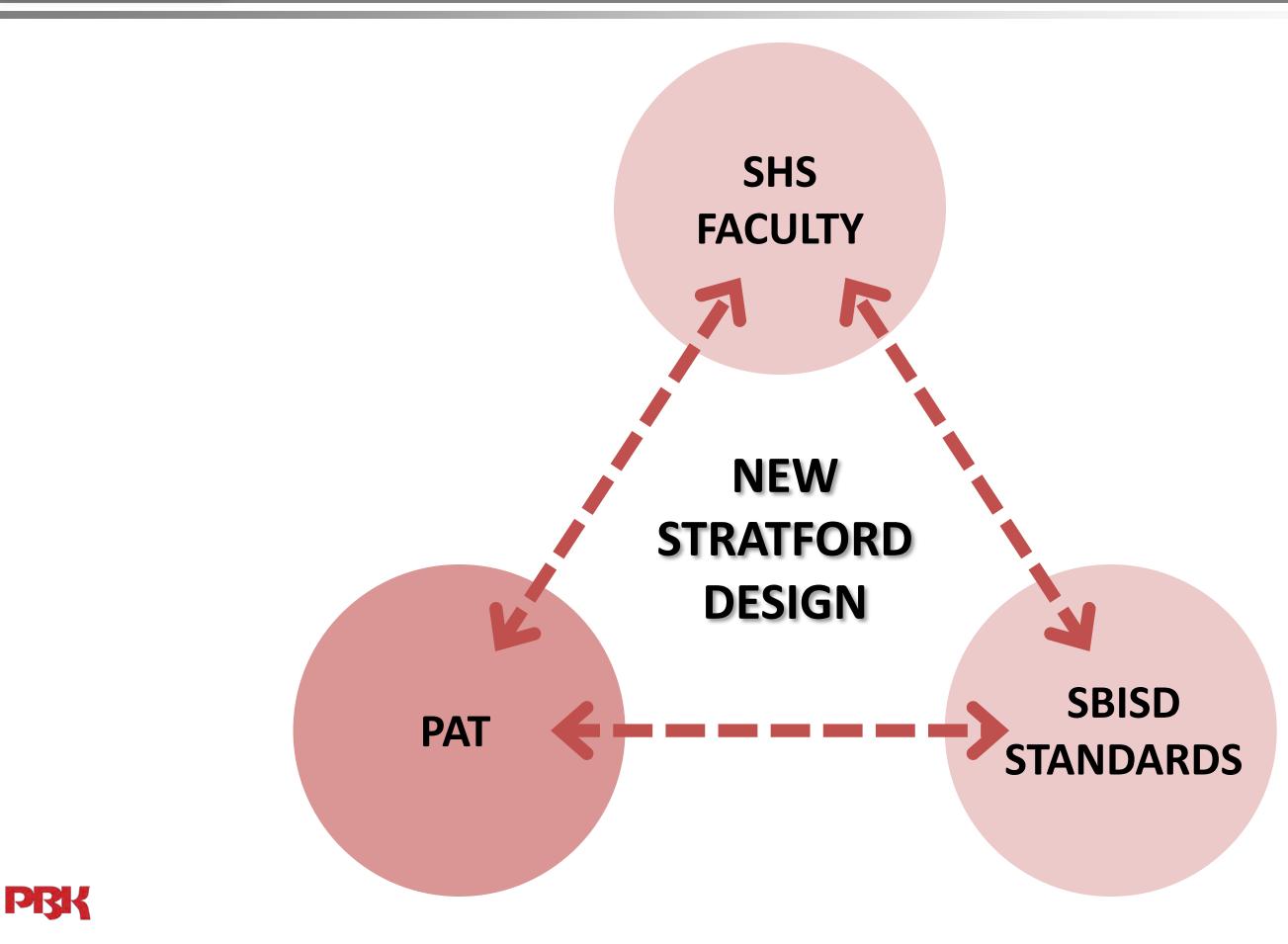


- New 1,000 seat Auditorium lacksquare
- Mechanical/ HVAC System Upgrades; for better comfort control in hallways and classrooms
- Exterior/Interior Upgrades:
 - Safety and security (fire alarms, burglar and access control)
 - Meet Education Specifications (replacement of student) furniture, evaluate lighting, door hardware, flooring)
 - Exterior power wash, building envelope
- **Site Improvements** (Safety lighting and parking pavement)
- **Roof Systems**; replacement
- **Athletic Upgrades**; (Resurface track, tennis courts, & field refurbishment. Upgrades will be addressed as needed)





Stratford High School Additions and Renovations **Stakeholders Diagram**





Stratford High School Additions and Renovations Fact Finding Pre-Meeting 01

- Involved Community
- School is a **Community** hub
- No meeting spaces on campus
- Desire **Openness**
- Way-finding is not organized
- No open look and feel
- Remove lockers
- Balance **true needs** of SHS

| PBK | | | | | |
|--------------|--|--|--|--|--|
| Meet | ing Minutes | | | | |
| Project Nam | e: Stratford High School Renovations | Meeting Date and Time: | | | |
| Project Numi | ber: 18148 | Meeting Location: Stratford HS | | | |
| Owner: Sprin | ng Branch ISD | Owner's Designated Representative: Kris Dros | | | |
| Meeting Des | cription: SHS - Meeting with Principal #1 | Report Date and Author: 11/15/2018 Max Bu | | | |
| - | Representatives from Campus: Principal, Soci | al Studies. Science Representatives. & Foreion | | | |
| | Language. Travis outlined bond program and anticipated p | | | | |
| 2 | particular items. Replacement parking lot lighting (former solar li | ablina) | | | |
| | Major roof replacement project. | gnung). | | | |
| | New classroom and teacher furniture (by separ | ate project). | | | |
| | Turf athletic field (by PBK within project). | Construction of the second | | | |
| | Athletic improvement budget (set aside for impl | | | | |
| | New auditorium, possibly in location of existing Rusty Hess and SHS Fine Arts Group to be en | | | | |
| | Design parameter for considerations: Detention | | | | |
| 11. | Involved community - parent involvement is high | jh. | | | |
| 12. | Stratford Playhouse is popular and successful of | component. | | | |
| | Music and Fine Arts programs are popular. | | | | |
| | Students ride bus to Guthrie. | and the second to the second so the second so which a second to | | | |
| | Safety & Security there needs to be a way to w | activity (kid traffic) comes from back parking lots. | | | |
| | Front is for visitors. | activity (no stancy comes non back parking lots, | | | |
| | School is a community hub. Constant activities | on campus. | | | |
| 19. | No meeting spaces on campus; one small conf library (the only in-between space). Mid-sized library. This type of space would be desired by | | | | |
| | Library gets "shut down" from students common | nly for group meetings, testing, etc. | | | |
| | Idea suggested to convert auditorium to LGI an | d constructing auditorium in alternate location on | | | |
| | site. | | | | |
| | Desire to incorporate LGI space and flexible us | | | | |
| | SHS has a bit of an identity crisis being all "hall Pulse of community and campus is collaboratio | | | | |
| | Desire openness and flexible learning and com | | | | |
| | Look at entry and entry identification in back wh | | | | |
| 27. | Less lockers or no lockers is desired. 50-75 tol | al lockers currently utilized. | | | |
| | SHS has many teachers that float which is a bu | | | | |
| | Close off entire library? Large group areas insi | | | | |
| 30. | SBAI, Spring Branch Academic Institute will ne program. | ed to be beimed and PDK educated about this | | | |
| 31 | Athletic facilities in dire need of renovations. | | | | |
| | Both gyms and courts are in poor shape as are | locker rooms. | | | |
| | PR | 11 Base | | | |

ERTRANCE SET OF TOTEL INDUCTOR TO IS 7





flooring needs to be looked at and was noted to be in poor condition. elect hallways – look at versus usable SF and environment. s not organized and ideal; would appreciate new signage. 'inance, Academy of Science and Engineering. f a "Club" important to potential and current students attending. //ath are not adjacent to one another – look at program and layout of existing

lubs are numerous and well participated in: however a clear lack of storage on

against community feel – departments are all "isolated" and rarely interact. and feel – too many interior hallways.

is to create openness to improve benefit 'look and feel' doors facing common areas a not others (such as social studies). ys and hall entries/doors to be more flexible.

rovide multiple small flex areas and collaboration points with small groups, tables,

roblems are prevalent. Electrical has gone down to half of school multiple times in gym have gone out multiple times.

sroom conditions vary greatly.

g with T&B should be reviewed.

iphy (related to art) journalism and business - Guthrie Center handles large h as cosmetology.

ot organized ideally

"If you could make a change at SHS what would it be?"

ition corridors and remove lockers to free up usable space.

e enlarged meeting area on site for use by various groups/sizes. Move voting r? Signify prominence.

use positive reasons to visit SHS reaching lower socio-economic constituency (with es, programs, group exercises, language, etc).

al collaborative spaces for students to harbor ownership and responsibility, cing true needs of SHS in all areas of school vs excessively equipped auditorium, ure to be appropriate for collaboration, reconfiguration.

ice security improvements interior and exterior to be effective and thoughtful to work w/campus.

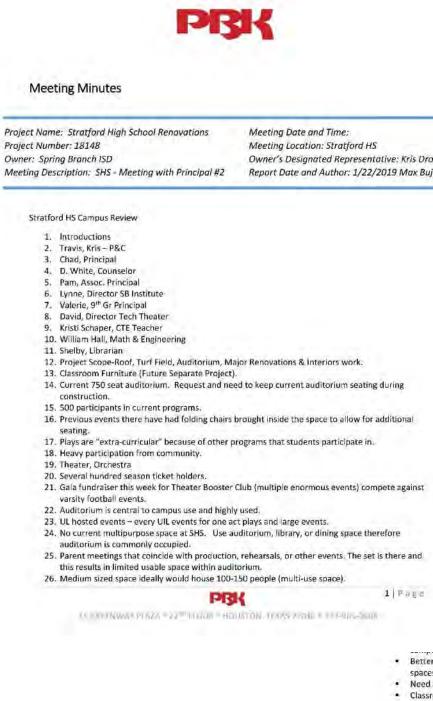
t up with same group and potentially additional individuals.

218000



Stratford High School Additions and Renovations Fact Finding Pre-Meeting 02

- **Playhouse** season ticket holders
- Auditorium is central to campus \bullet
- Need an LGI
- Need offices and storage
- Floating teachers
- Secure main lobby \bullet
- Feels too institutional
- Create **Counselor** suite





| Kris Drosche | PBK | |
|---------------------------|--|----|
| Max Buja | | |
| | ce of CTE but has been asked to leave – he has been moving around | ł |
| | | |
| | and the Ag Center. ROTC, Culinary, Film, Cosmetology, Film Making antage of all at Guthrie Center. | e, |
| | for engineering depl. d requires replacement of select equipment. | |
| | ve loop was added in previous renovation and while small made a | |
| | es – ramp is on the East side only 7 buses used limited bus for main | |
| | buses throughout the day for other programs will use the front rop off on Fern Drive. | |
| | ed except front door (as of last year) so front is active and students ad to walk around building to front door. | |
| | problematic – no temporary classrooms except for 3 rd rubber gym | |
| | al needs. To get to rubber gym you have to go outside then back | |
| | hat line to protect pedestrians from main building out to the $3^{\prime\alpha}$ | |
| g | unlocked. Canopy would be wanted/helpful. All PE classes are PE students are affected. | |
| onal | th a gap in between (one class) | |
| silar | rpose room, frequently used, commonly shut down. Technology Feacher luncheons, students eat. | |
| | library varying use but up to almost 100. Fire Marshai limit at 72. testing, and regular testing. | |
| | has 3 classrooms and a small work based utility area. Pretty old and | J. |
| gainst | or severe autistic only at select campuses throughout district. | |
| | ed. n, of varied age, and poorly supports student useage and function. | |
| | osed off with many doors and hallways constricting spaces. | |
| | hout campus to help wayfinding, campus pride, organization. | |
| Sec. 10 | s to make the school less institutional | |
| re and | tc. scattered throughout building. | |
| | ar, 90 degree turns can we "SOFTEN" the campus? | |
| | it SHS: | |
| 2980 1980 | nted / LGI for larger group pace, & Storage Added | |
| | | |
| | nd Intimate Auditorium Integrated in Campus (Not on an Island) Ig Auditorium – capture smaller targets and needs throughout | |
| Better clearly in spaces. | lentify where you enter Stratford. Large auditorium with 3 larger group | |
| | rage. Get rid of or use multiple balconies. | |
| Classrooms and | Construction of the second | |
| | BRIZ 3 Page | |

PISK

TO DRIVER PLAZE FOR PROVIDE HEIDETON, TODS PLACE FOR ADDRIVER



Stratford High School Additions and Renovations PAT #01 Comments

On behalf of the entire Feam, we thank you for this opportunity! "Committed to Learning. Working Together. Enriching Lives." - SHS



Additional Comments

A Technology & electrical etc.

no together

Stratford High School Additions and Renovations

Rating of the Fact-Finding Items

A Heavy Community involvement B School lacks gathering areas A School is a community "hub", constant activity on campus A Incorporate large and medium instructional areas A Auditorium central to campus, highly used B Desire openness and interconnectedness across campus -A Preforming arts program very popular, equal to football A Provide flexible and collaborative areas 3 Several hundred season ticket holders for the Playhouse A Create spaces that harbor ownership and responsibility **B** UIL hosted events in the Auditorium **B** Provide flexible furniture to enhance collaboration A Lack storage across campus (su below) perhaps join Storage (make a new space with the third gym (make it secure) A Front entry lacks presence towards street A Back entry is heavy used (students), front only visitors/ parents A Need additional admin offices 🗲 A Balance security with campus openness and student flow A Create counselor suite A School doors locked all day A Remove lockers, underutilized (50 to 75 units used) A No secure vestibule A 8 teachers are currently "floating" 4 classmons P 3rd gym/ training room exterior access only C SBAI (Spring Branch Academic Institute) specific needs B School lacks clear way-finding A Several HVAC issues across the campus ____ Define school academies _ not in this scope A Technology upgrades needed across campus **B** Parents and visitors "lost" in campus A STORAGE FOR SPORTS (STUDENTS EQUIPMENT) ON MAIN FLOOR (EA GOLF (LUB) - THEY HAVE TO USE THEM AT THE END OF THE SCHOOL DAY. **Priority Legend** A. Accessible to all Cauditorium I cafeteria etc On the left of each Fact-Finding statement, please rate from A to B B. Better purking out in the front of the building. There is never (A being the highest priority and C being the lowest priority) _ open parking for parents for pick up. A = High Priority He Fince around parking arous (Jr/sv lots)? B = Medium Priority B Staircases - some open some closed C = Low Priority S better structure in the cateloria area - would look + function

- ble they could "go any where " comment IF SBAL does not utilize the Sits staff

My do they not use the space @sFMS? There is space (or was) at that campus a then the students are with their age peers to bus costs. Just currows...



- "BLOD RUNS GREEN" SUPPORT TEACHERS/STAFF/PAREN Community
- SMACL TOWN DENTITY ALUMNI GROUTP/PRESENCE * WELCOMING BACK - FAMILY TIES THROUGHOUT SBISD

WHAT MAKES SHS STRDTFORD? - community/ FAMILY - APPROACH : LONGTERM, LONGLASTING - GOING TO HOUR LUNCH NEXT YR -> SPACE



* STRAT * CAREFUL W/ UTILIZATION OF CIRC. SPACES - HEAVILY TRAFFICIOD STUDENTS, NOT A "ROOM" BUT GRAPHICS/FLEXDICITY ? * GET CONDITIONED AIR INTO CIRC. SPACE CURRENTLY NOT

* LIBRARY SPACE CAN BE RE-PROGRAMMORD OR MORE EFFICIENTLY USED AS FLEX & COLLABORATION SPACE - MORE COST EFFECTIVE?

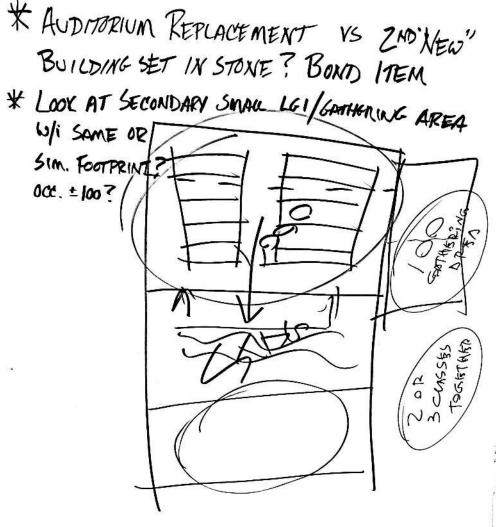
* SNACK BATE NOT UTILIZED - STORAGE NOW-CAN BE RECAPTURED.

*LAYERED SAFETY CAMPUS WIDE - INSIDE & OUT * REVISE REMOVE / LESS EMPANSIS ON "SPECIAL FOCUS ON FINE ARTS" (GUIDING PRINCIPLE)

W/i SAME OR SIM. FOOTPRINT? 002. ± 100?

* SEPARATE ACADEMIES FROM "WAY-FINDING" SIGNAGE VS SPACES & COULABORATION * ATHLETIC IMPROVEMENTS IDENTIFIED

* DENTIFY BOND SCOPE PREREQUISING W/ PRIORITY SUMMARY





STRATFORD PAT 3

- · VESTIBULE SEENS VERY SMALL
- · VESTIBULE IS STUDENT GIATHER ING AREA.
- · IT WEAKE MAKING SECURE VEST ... CAN WE REMOVE BACKLARCE RE: 127
- · PEDPLE G3 STRANGHT TO ATTENDANCE & CLINIC INSTEAD OF USITERS TAG.
- " ENCROACH ONTO EXTEROR TO GAIN VEHIBLE SPACEP
- ORESTROOMS IN ADMIN. AREA ARE USED BY EVENNE. MAKE THEN GENDER MELTRAL.
- D MAL ROMAN ADMIN AREA OAN GO ON 3407

PK

* Frisco · RECEP. MORE OPEN? · CAN PAR JUMP FENCE, · CAN RAMPIES MOGMATED ON STATES? · HR LUNCH = 1 to 1 DENICES · CAFETERIA USED FOR END OF GEAR BANGLETS · PRESENTERT ICN AREA IN STUDENT COMMENS · OPERADE PARTITIONS? RE: JARGE SKETCH · CAPETERM - IS GATTAERING SPACE. (AREPUL NOT TO SEGN · OROHESTRA PITW AUDITOR KING · Pit VS STAP DOHN ·GYUDY VIKUS





| & AT FRONT ELEVATION? KEEP MAIN BLDG. ENTRY IMPORTANCE LOGK AT WIDENING/WIDTH OF DRIVE ENTRY OFF FERN TO PARKING LOT LOOK AT "DPEN SPACE" BTW AUDIT. School | DESTRE CONTRED AREA AT SERVICE YARD FOR STUDENT + PROJECT USE FACULTY ENTRY FROM PARKING LOTS CURRENTLY HAVE DOOR FOB HVAC/CATWALK/MEZZANINE VOLUME EXISTING COL. OF TREES DESTRED TO REMAIN DIERALC CONCEPT GREAT - BE AWARE OF "OPEN CONTRACT" CREATED COULD REPARE OF "OPEN CONTRACT" CREATED COULD WELCOMING DATRY ASH. FACADE & FEEL. DETENTION OPTIMIS FOR INTERVICE INTERVICE OF TO REMAIN | ADVERTIS W/ PRIDE SIMPCE ELEVATION LOOK AT N BACKWARDS" |
|---|---|--|
| ENTRY OFF FERN TO PARKING LOT LOOK AT "OPEN SPACE" BTW AUDIT./SCHOOL ORCH. PIT BEING REVIEWED, DATA GATHERED TO BRING TO SR. STAFF SECURE SERVICE YARD USED BY STUDENTS | WELCOMING DATRY ASH. FACADE & FEEL. DETENTION OPTIONS FOR IMPERVIOUS SUPFACES? MERGE + BLEND NEW ADDITION W/ EXISTING LARGE FACADE FACING D.ASHFORD MATERIALS THE TO EXIST. | |

TSE HIGHLIGHT THIZU GRAPHICS XE AND TASTE ON LARGE WALL

& ELEGANT -> FROSHWOOD STONE NUS, CONTEXT, MATERIALS.

MATERIALS & EXIST BLDG TO CONSIDER WORKING S"TO THE TO STRAFFORD BLDG/MARMANS/FEEL



Stratford High School Additions and Renovations **PAT #05 Comments**

A B Compus Security "Floating" touchers Anditorium Floating lact of storge HVAC Commiscler suite Exterior C Fix stairs and Open feel elauntar Way Finding Additional Adding offices SABL SABL Ext Open feel brighthess Seeing in - transporency Curve shape tie-in to exosting building Slass Community Confortable seats poing wall wood Warm HVAC Sathering areas professional wood tones Seating on 3 sides - thrust style rich colors deep uplichting on walls tocus on store Curve elements Community Warm feeling Welcoming intimate and open high ceiling lights

Laterior



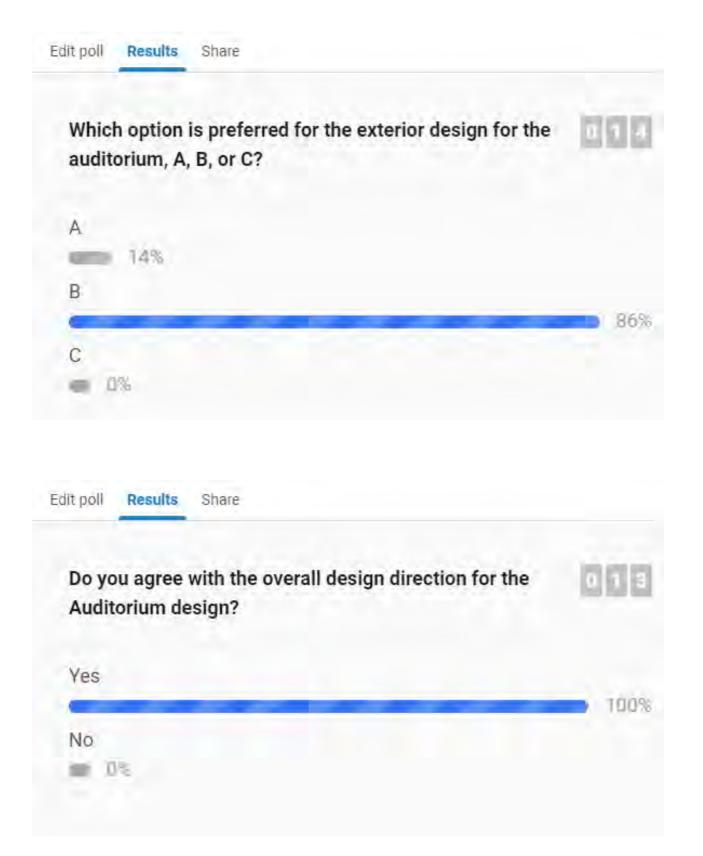
Stratford High School Additions and Renovations PAT #06 Comments

A B C 2 || | Massing Columns for option B brick all the way up reduce depth of blades materials of canopy and columns logo in A logo in A Wall in B none connected to existing have and no name options on wall 2 12 0 litre openness of front

PßK



Stratford High School Additions and Renovations **PAT #06 Survey**













Stratford High School Additions and Renovations **PAT #06 Photos**







Architectural Process



Stratford High School Additions and Renovations Architectural Process





Guiding Principles



Stratford High School Additions and Renovations Stratford HS One Word "Word Cloud"





Community Involvement for Success

Neighborhood Institution that offers opportunities to all and hosts a wide arrange of community engagements.

An Environment of Academic Excellence

Uphold and evolve higher educational performance through the introduction of versatile and flexible gathering areas.

A Place for Everyone

Create an environment that celebrates everyone and provides accessibility to all.

Safety Fosters Success

A secure campus that fosters an environment where students, teachers and staff can succeed.

A Culture of Tradition and Pride

Maintain the traditions that provide a sense of pride and honor to the school and community.







Stratford High School Additions and Renovations **Priority Summary**

Priority A

- **Campus Security** igodol
- HVAC/ Tech Campus lacksquareEnhancement
- Gathering Areas, **Openness and** Interconnectedness
- New Auditorium/ 0 **Community "Hub"**

Priority B

- **Remove Lockers** lacksquare
- "Floating" Teachers • Issues
- Lack of Storage •
- **Counselor Suite** ightarrow



Priority C

ightarrow

lacksquare

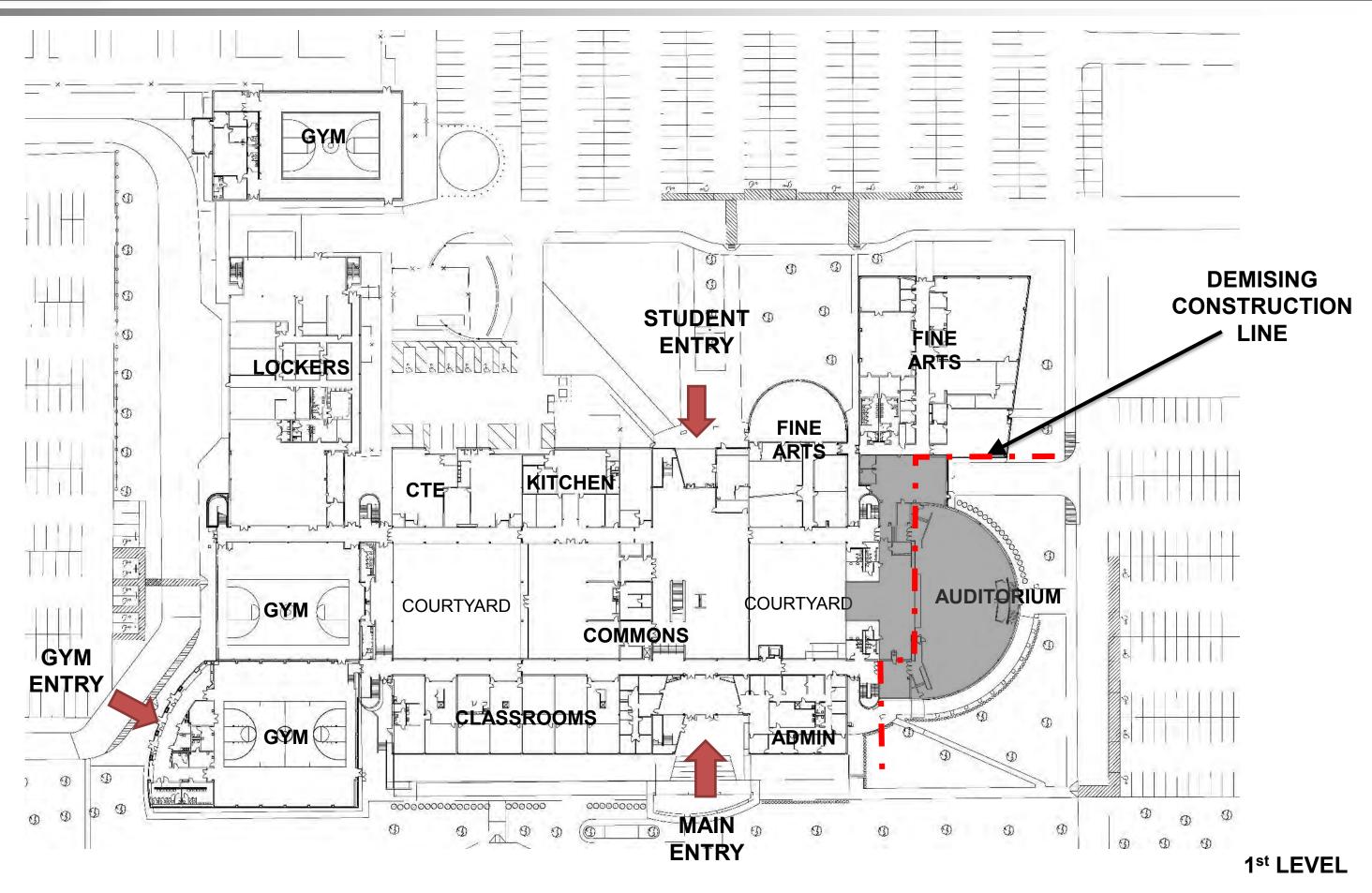
Additional Admin Offices Way-finding/ Academies • Fix Stairs and Elevator • SBAI needs

New Auditorium Layout



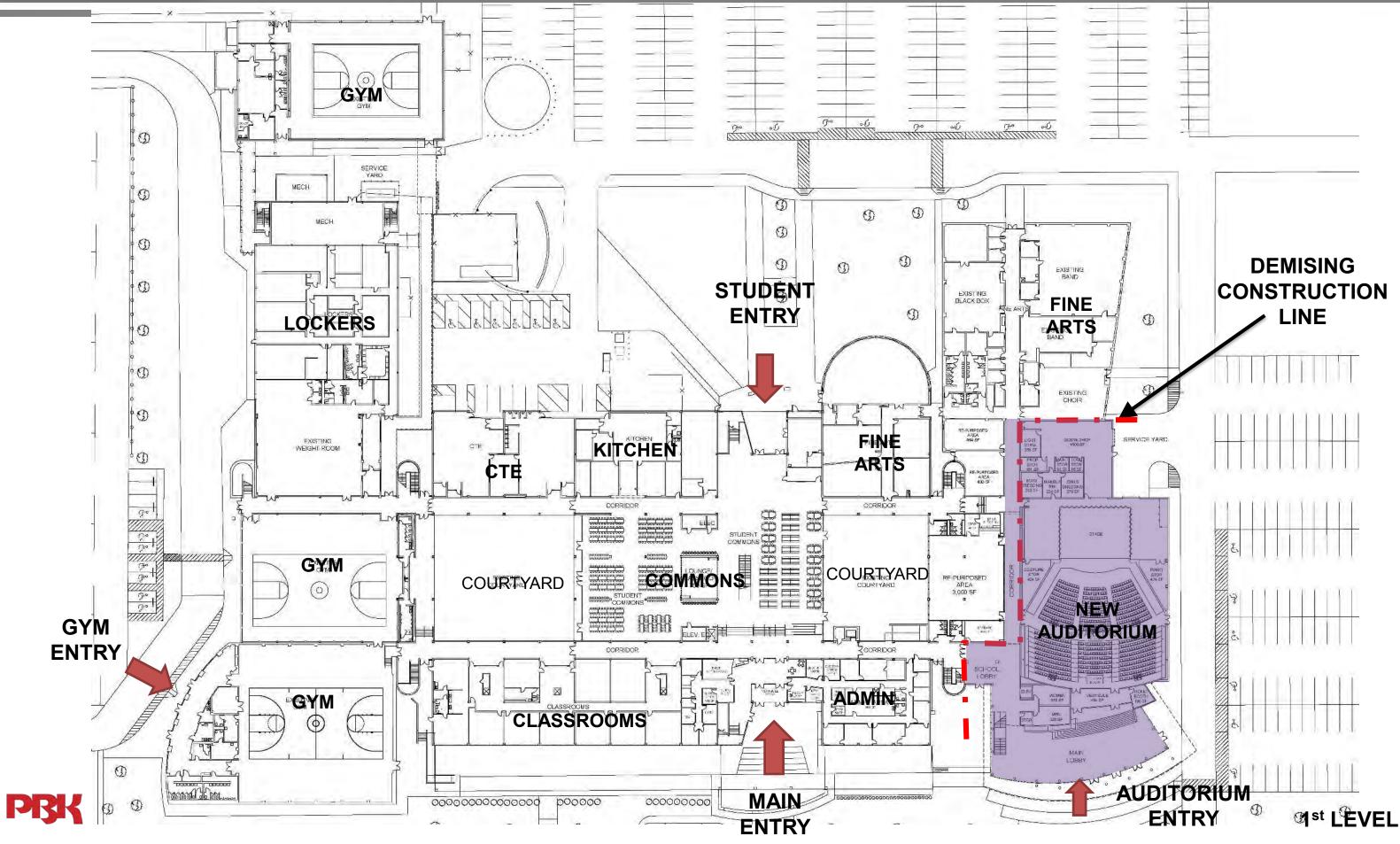
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Stratford High School Additions and Renovations Existing 1st Level Floor Plan





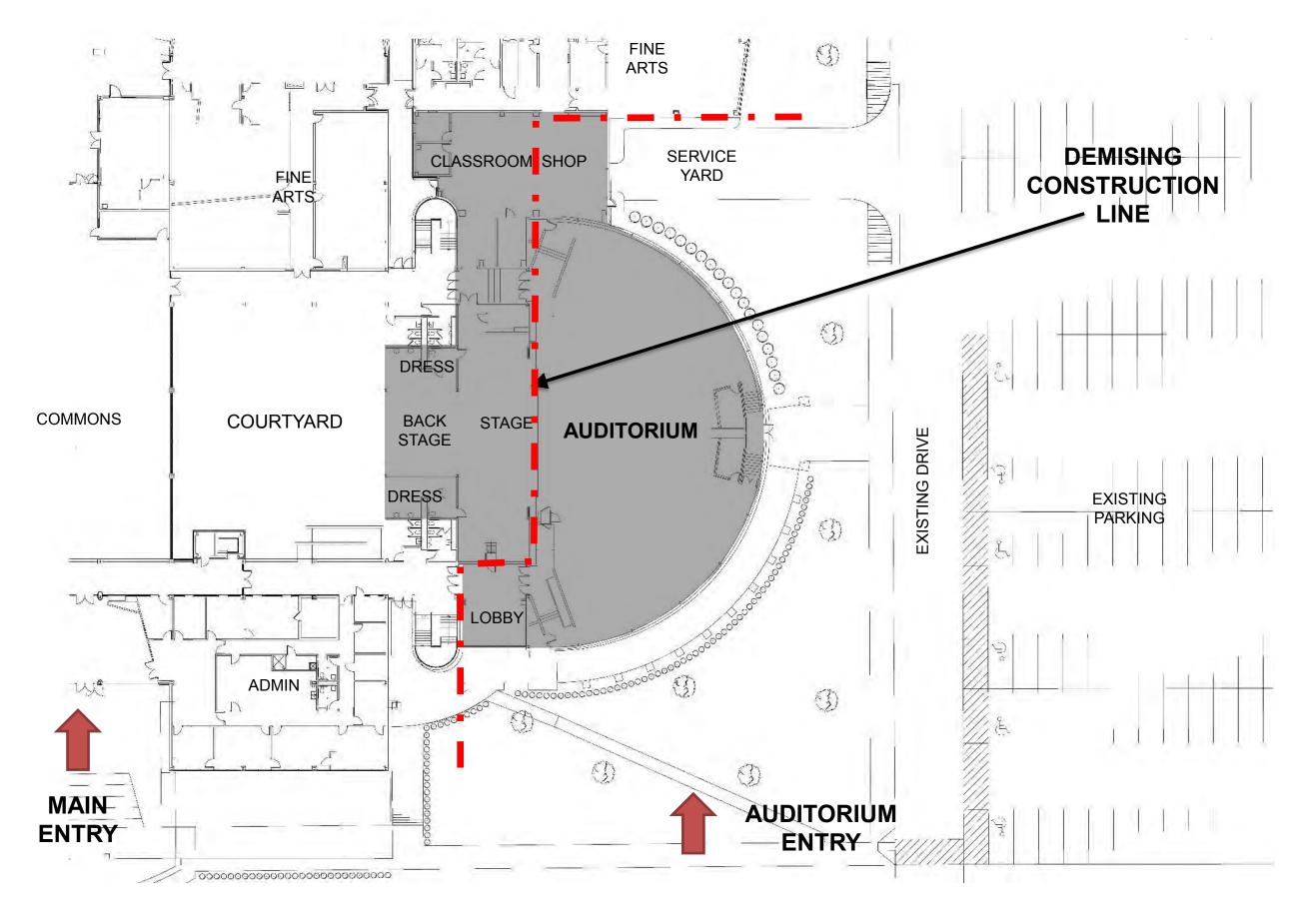
Stratford High School Additions and Renovations **Proposed 1st Level Floor Plan Layout**





PBK

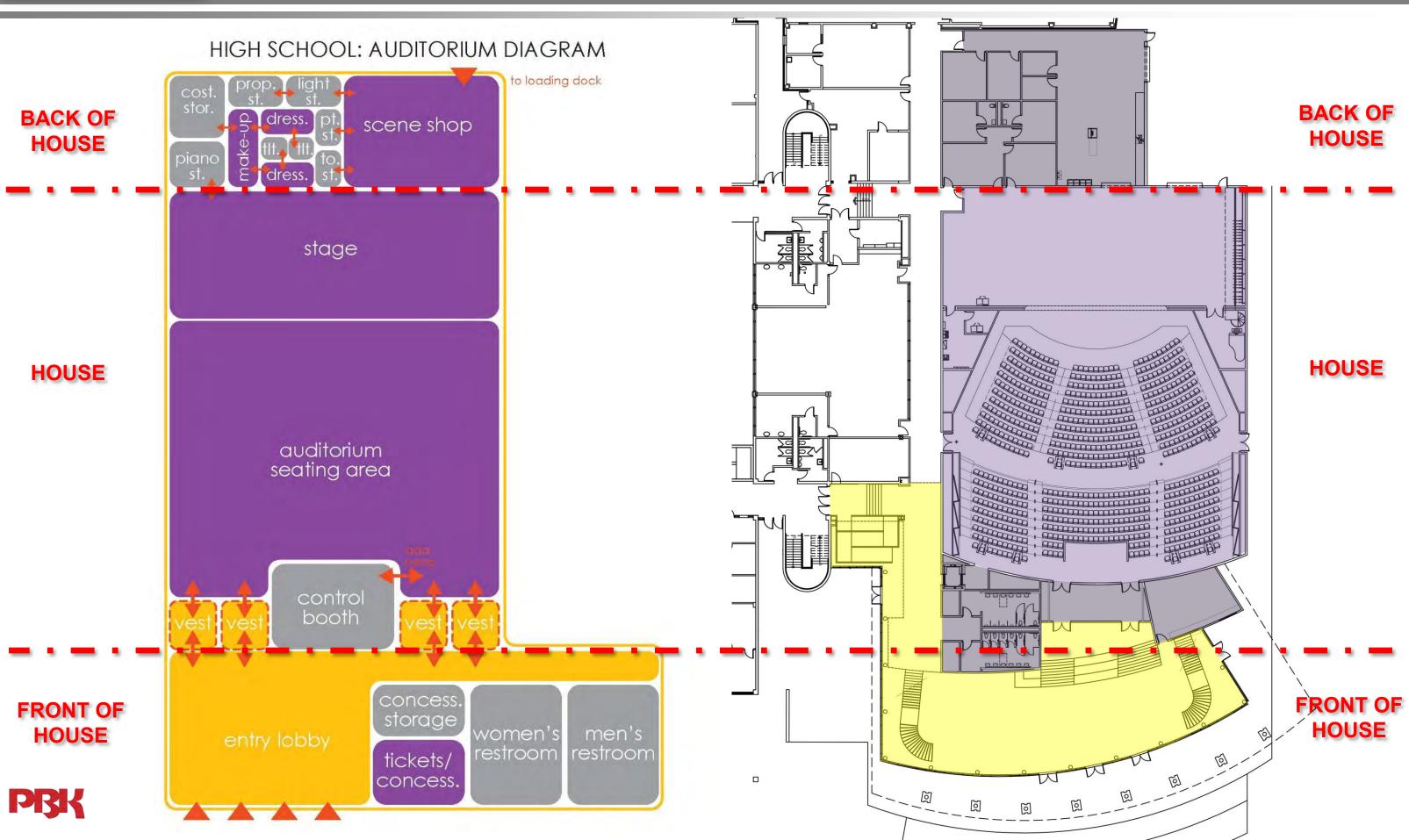
Stratford High School Additions and Renovations Existing New Auditorium



1st LEVEL



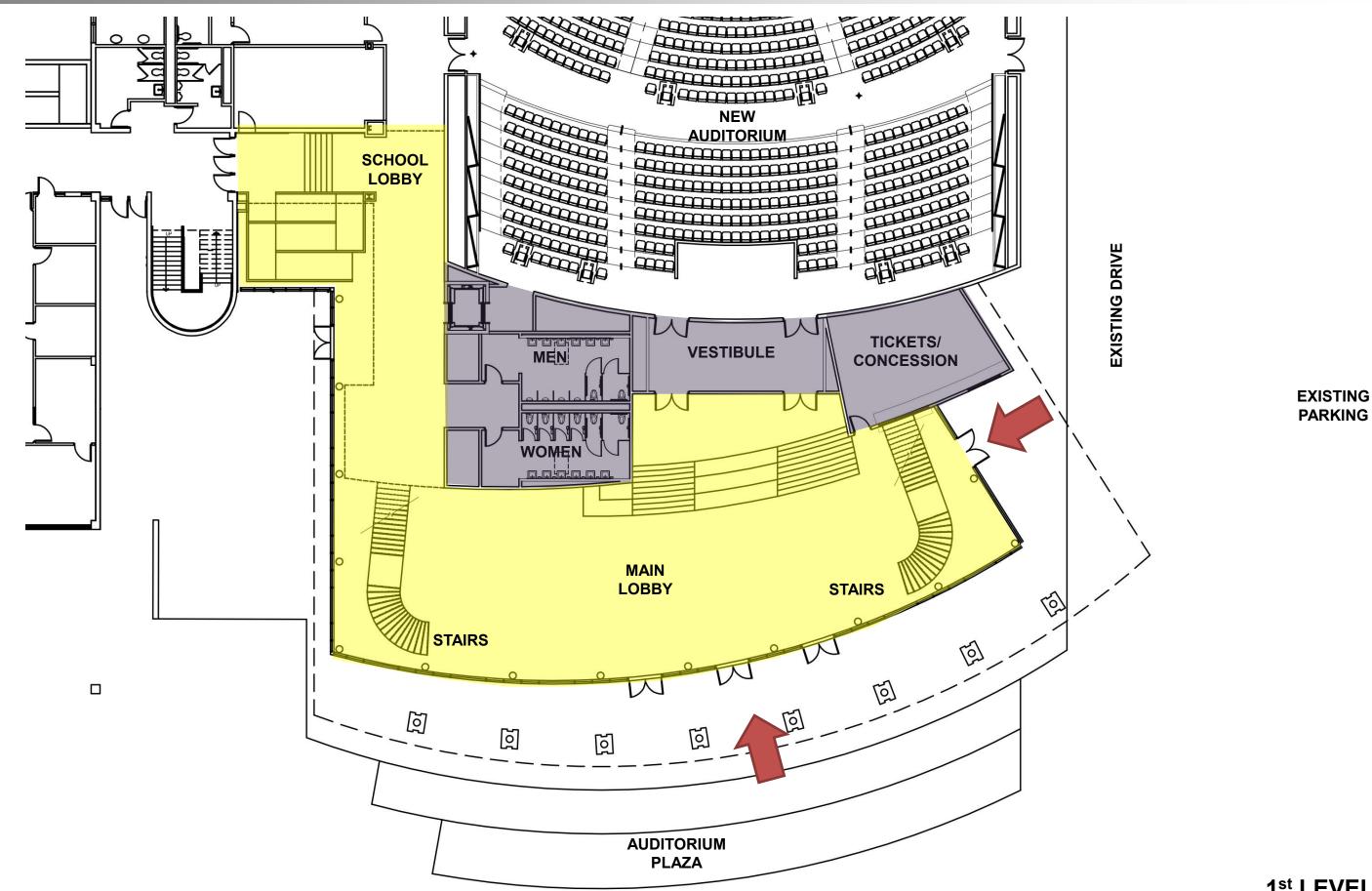
Stratford High School Additions and Renovations SBISD Ed Specs – High School Auditoriums





PBK

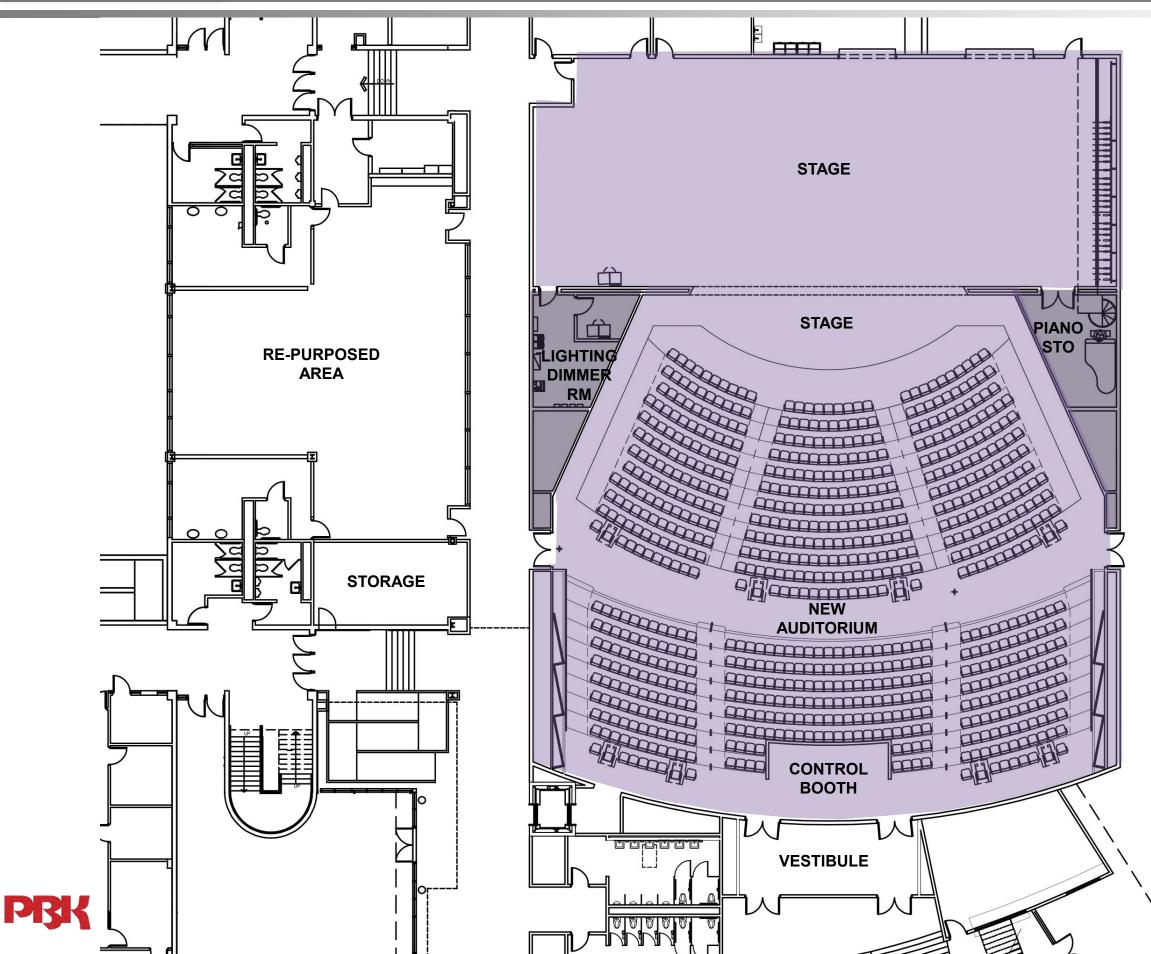
Stratford High School Additions and Renovations **Proposed Floor Plan Layout – Front of House**



1st LEVEL



Stratford High School Additions and Renovations **Proposed Floor Plan Layout – House**



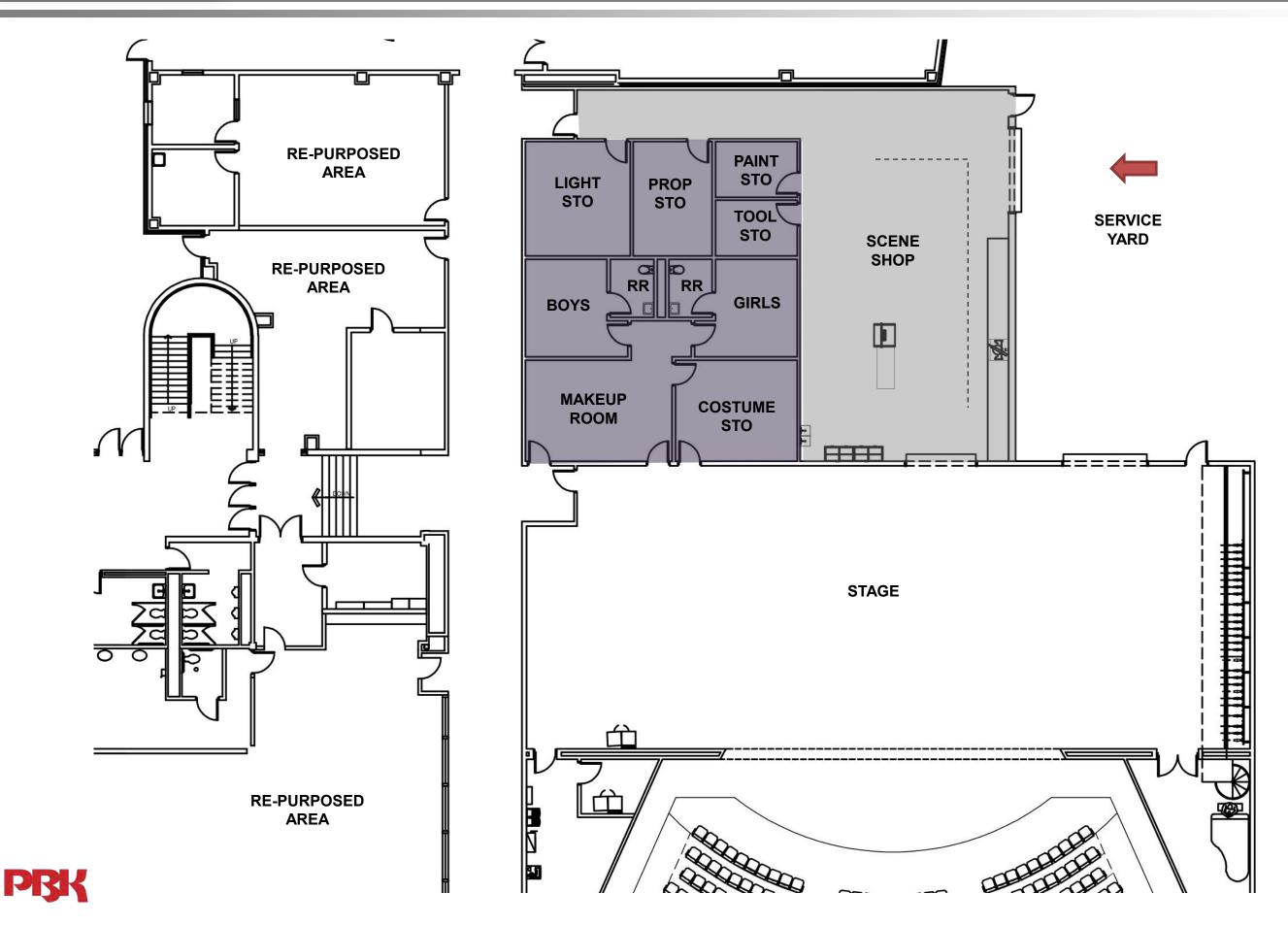


EXISTING PARKING





Stratford High School Additions and Renovations **Proposed Floor Plan Layout – Back of House**



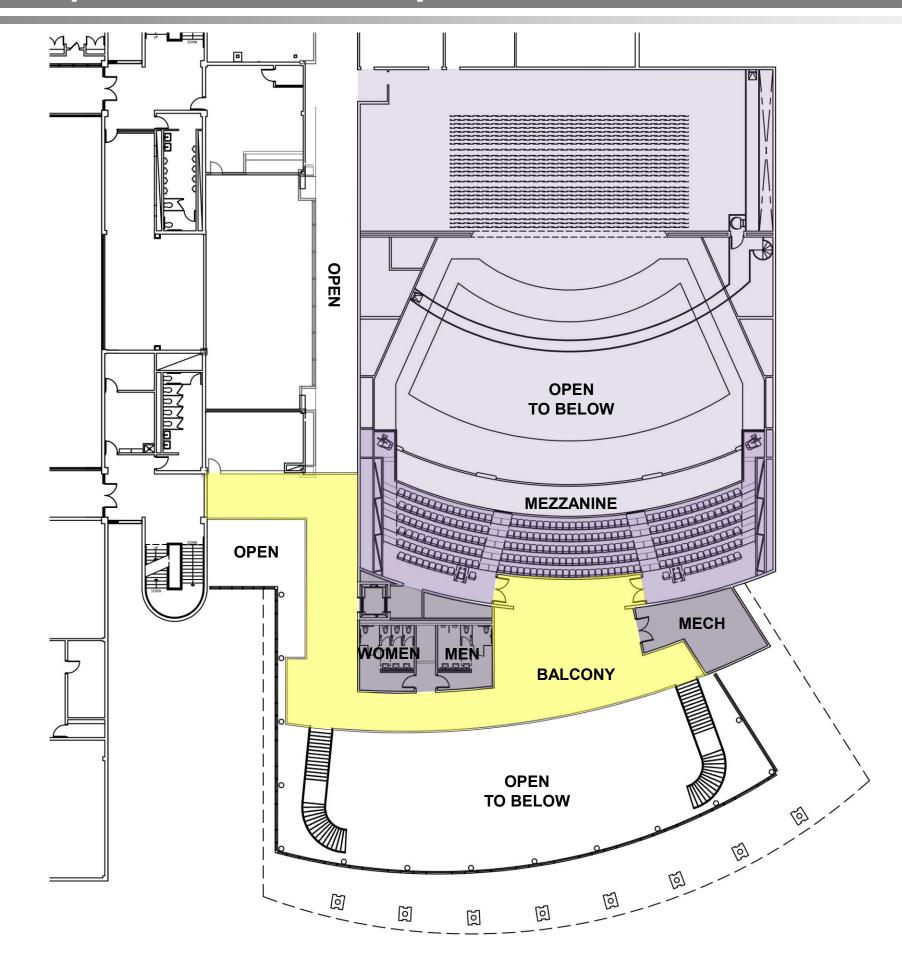
EXISTING DRIVE



EXISTING PARKING



Stratford High School Additions and Renovations **Proposed Floor Plan Layout – New Auditorium**







Exterior Development Update



Stratford High School Additions and Renovations New Auditorium Exterior Development





Stratford High School Additions and Renovations New Auditorium Exterior Development



MAIN ENTRY VIEW

















VIEW FROM DAIRY ASHFORD



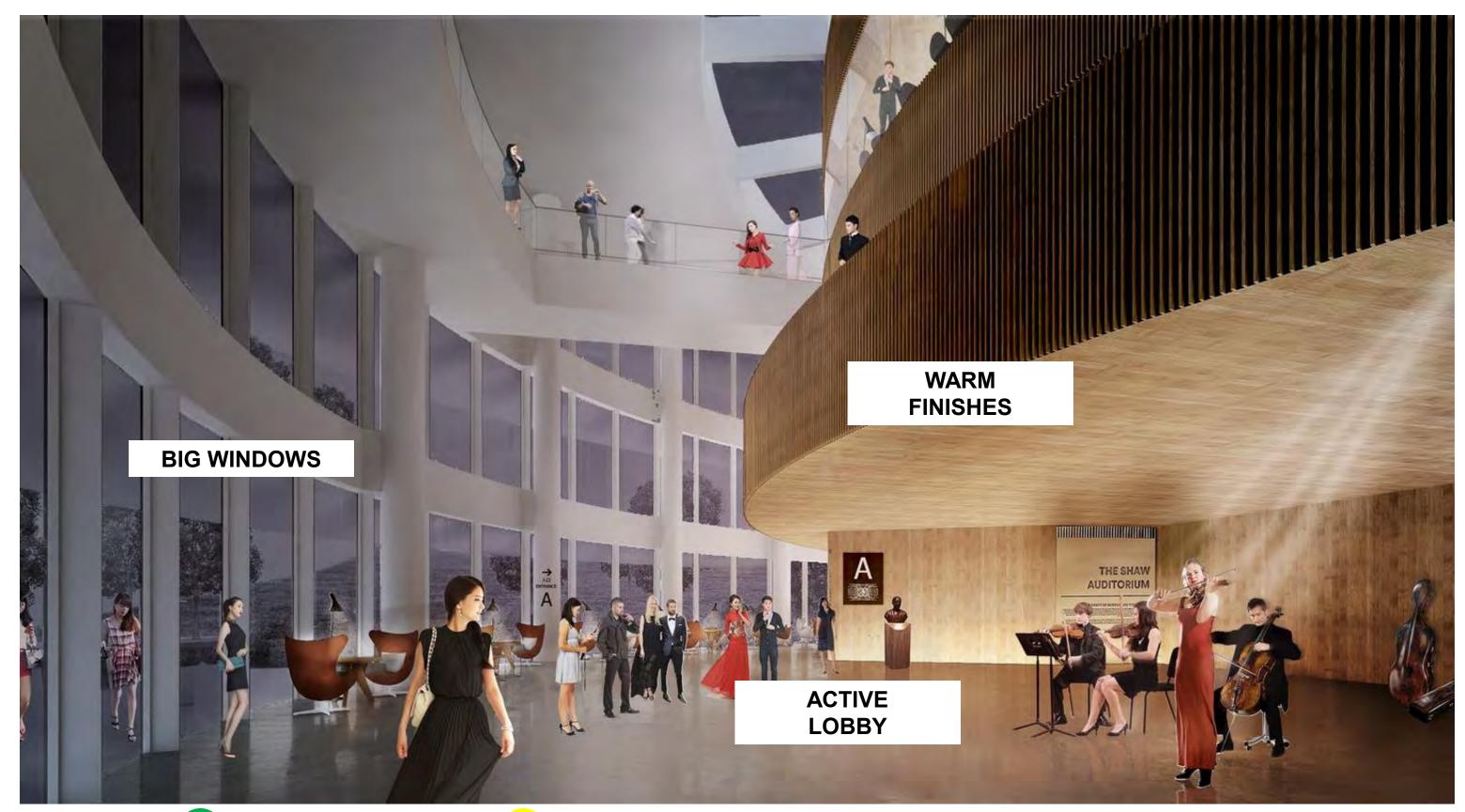


MAIN ENTRY VIEW

Interior Development



Stratford High School Additions and Renovations Auditorium Lobby



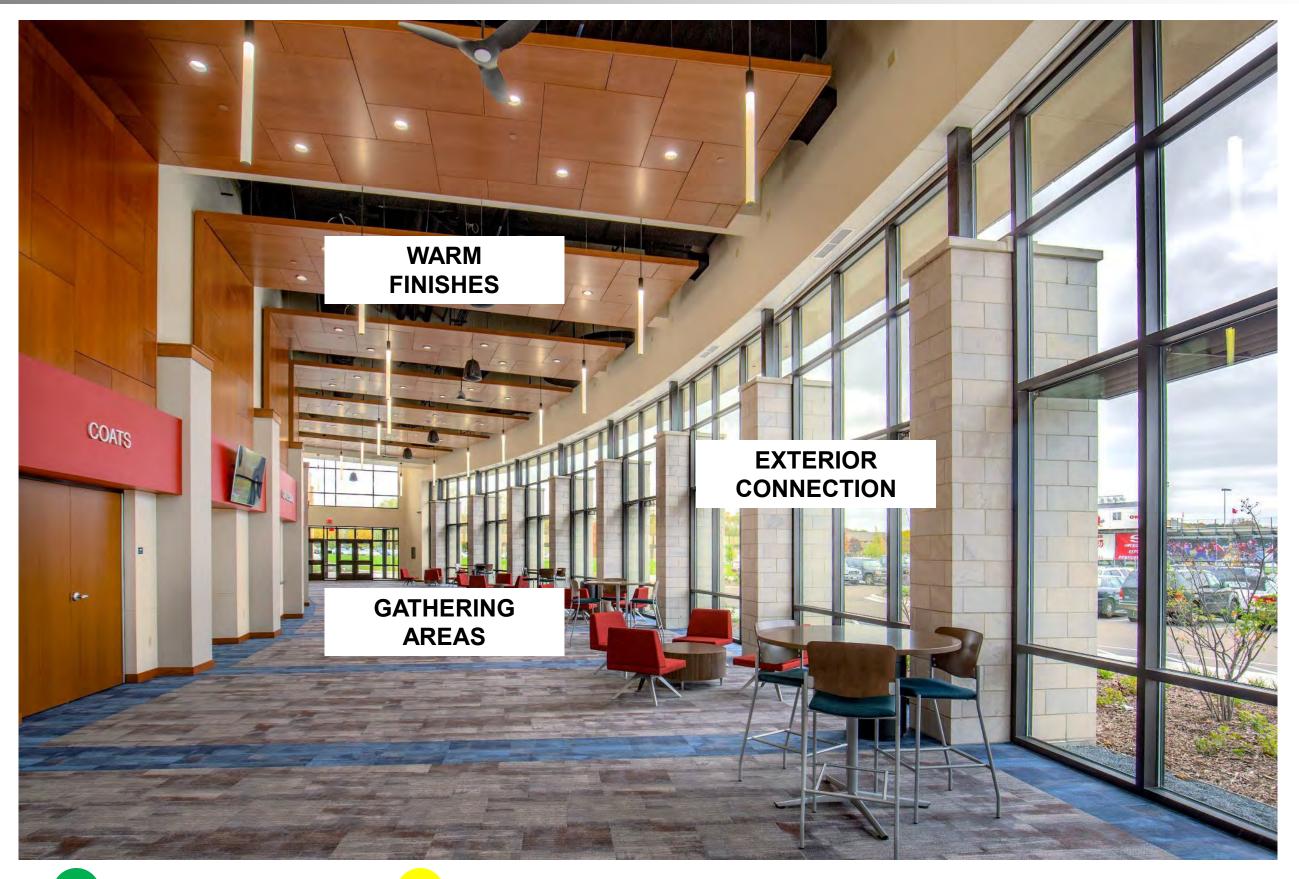








Stratford High School Additions and Renovations Auditorium Lobby







2 YELLOW DOTS



Stratford High School Additions and Renovations Auditorium Interior



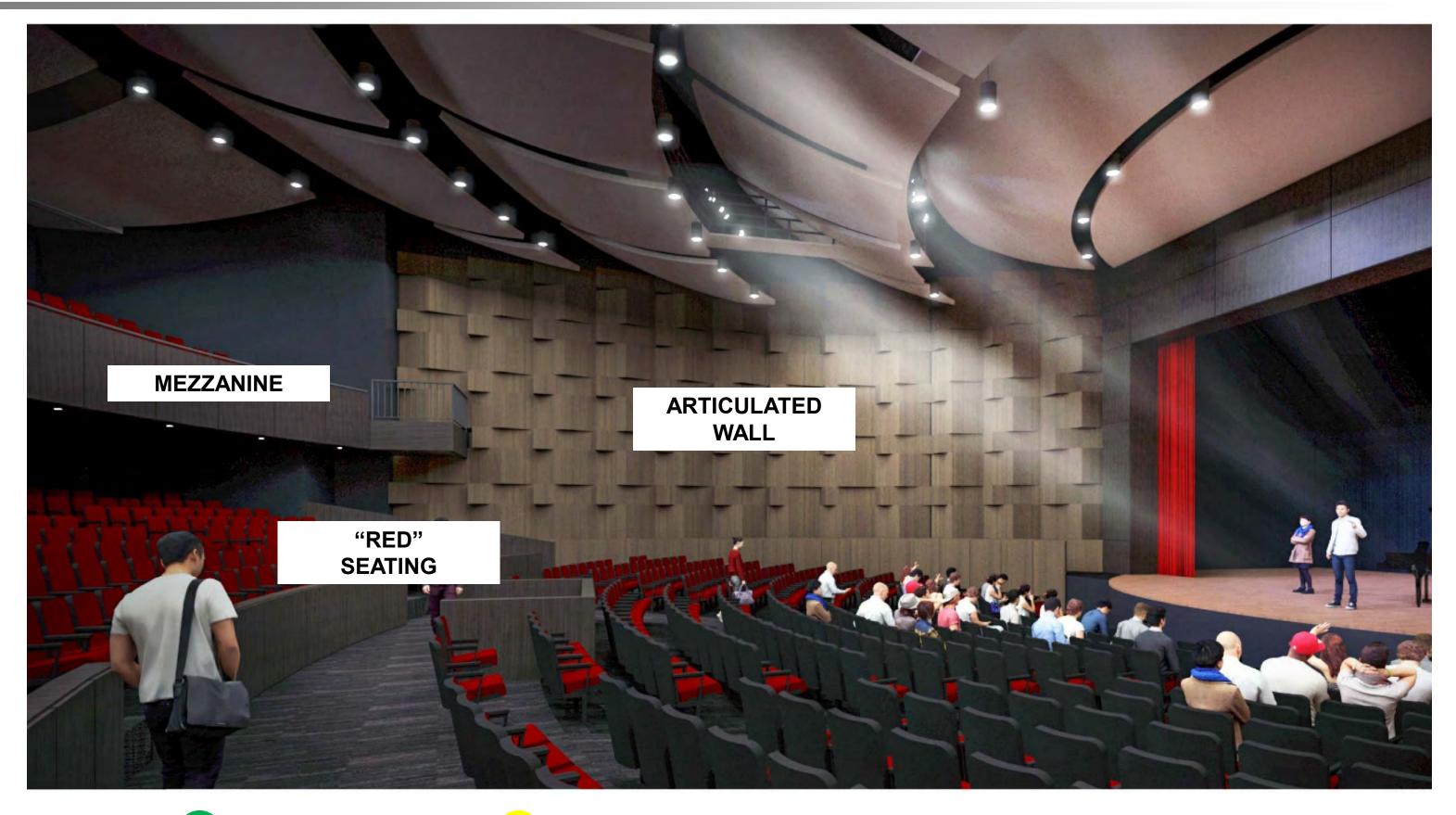








Stratford High School Additions and Renovations **Auditorium Interior**





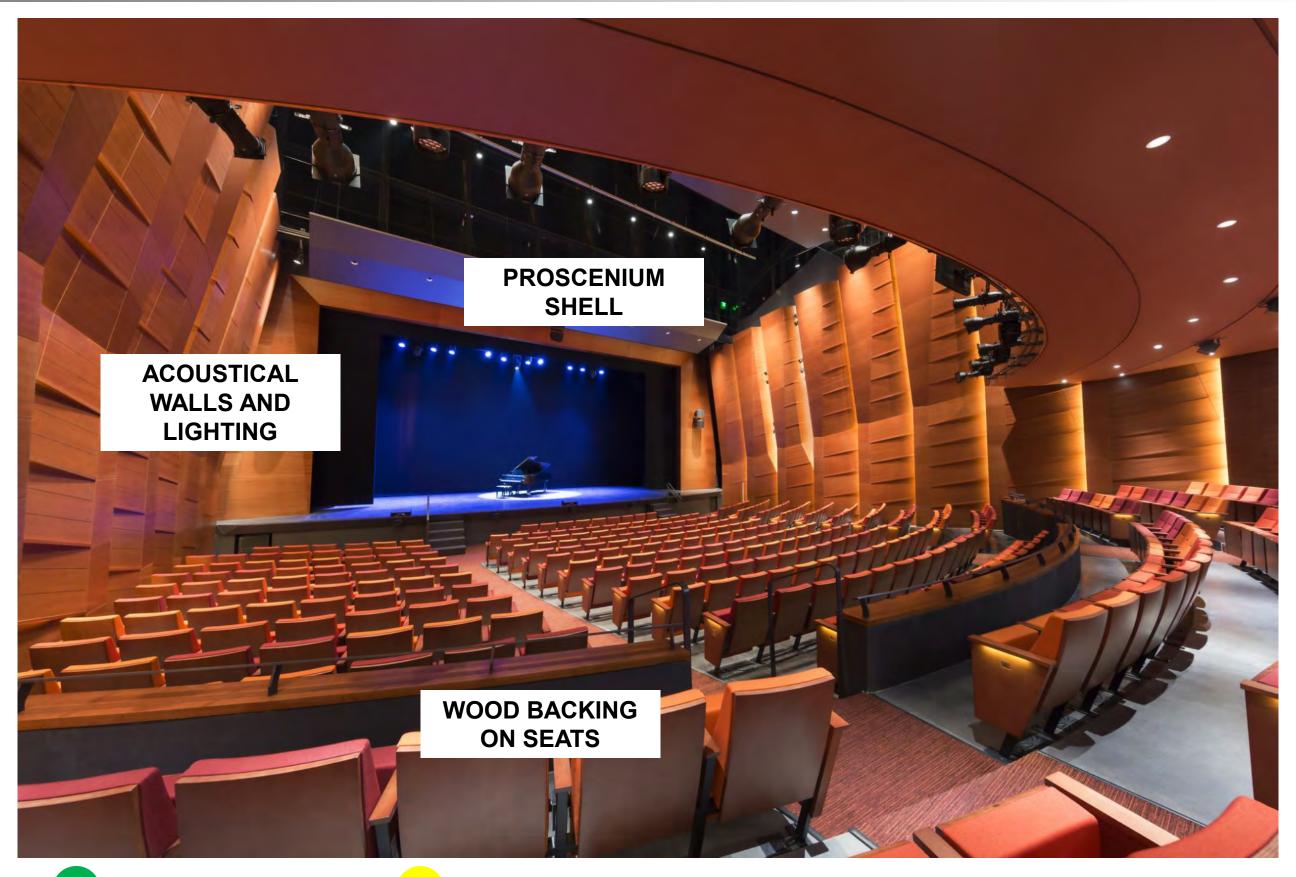




8 YELLOW DOTS



Stratford High School Additions and Renovations Auditorium Interior



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5 YELLOW DOTS

Lobby Development

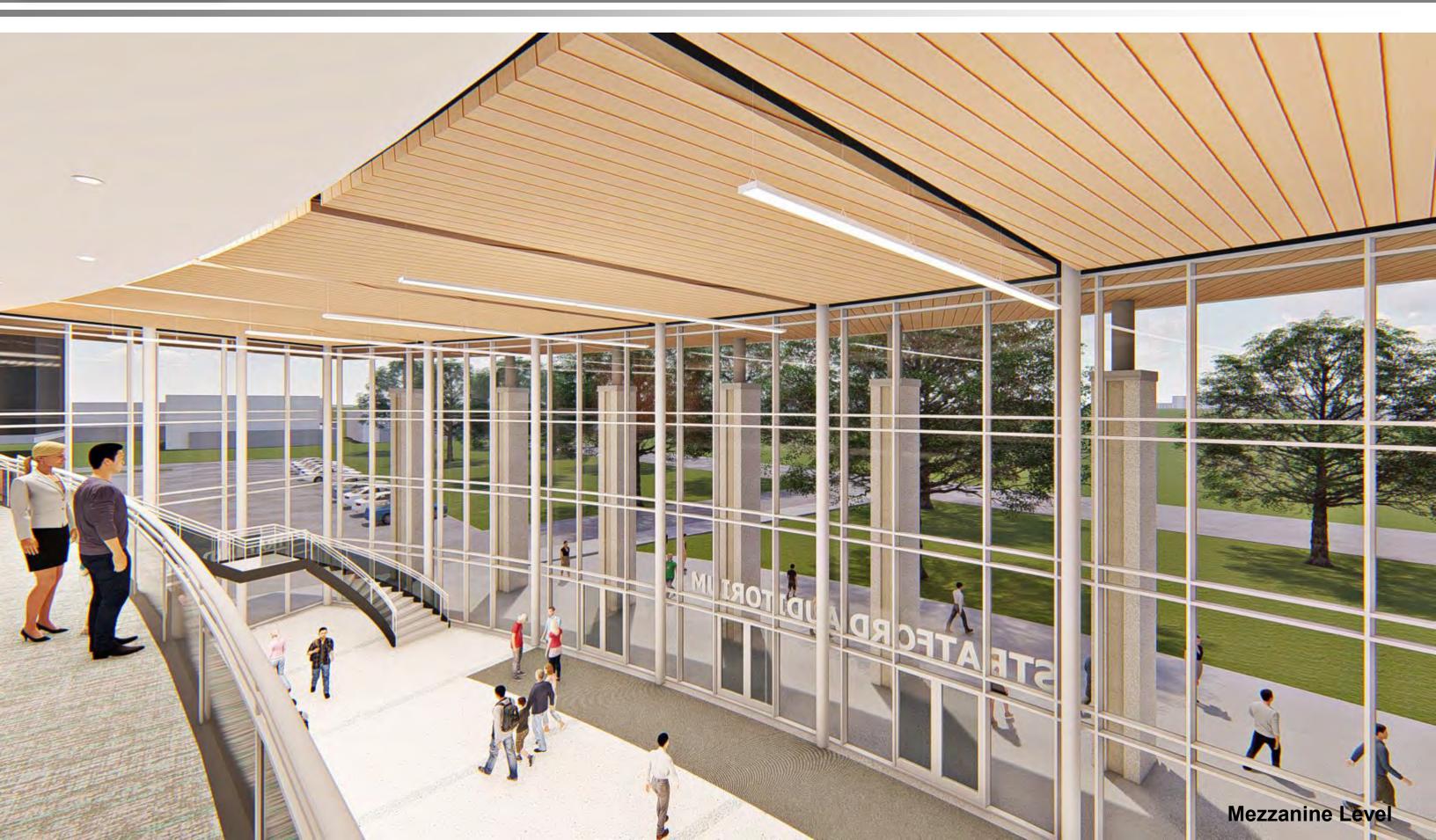




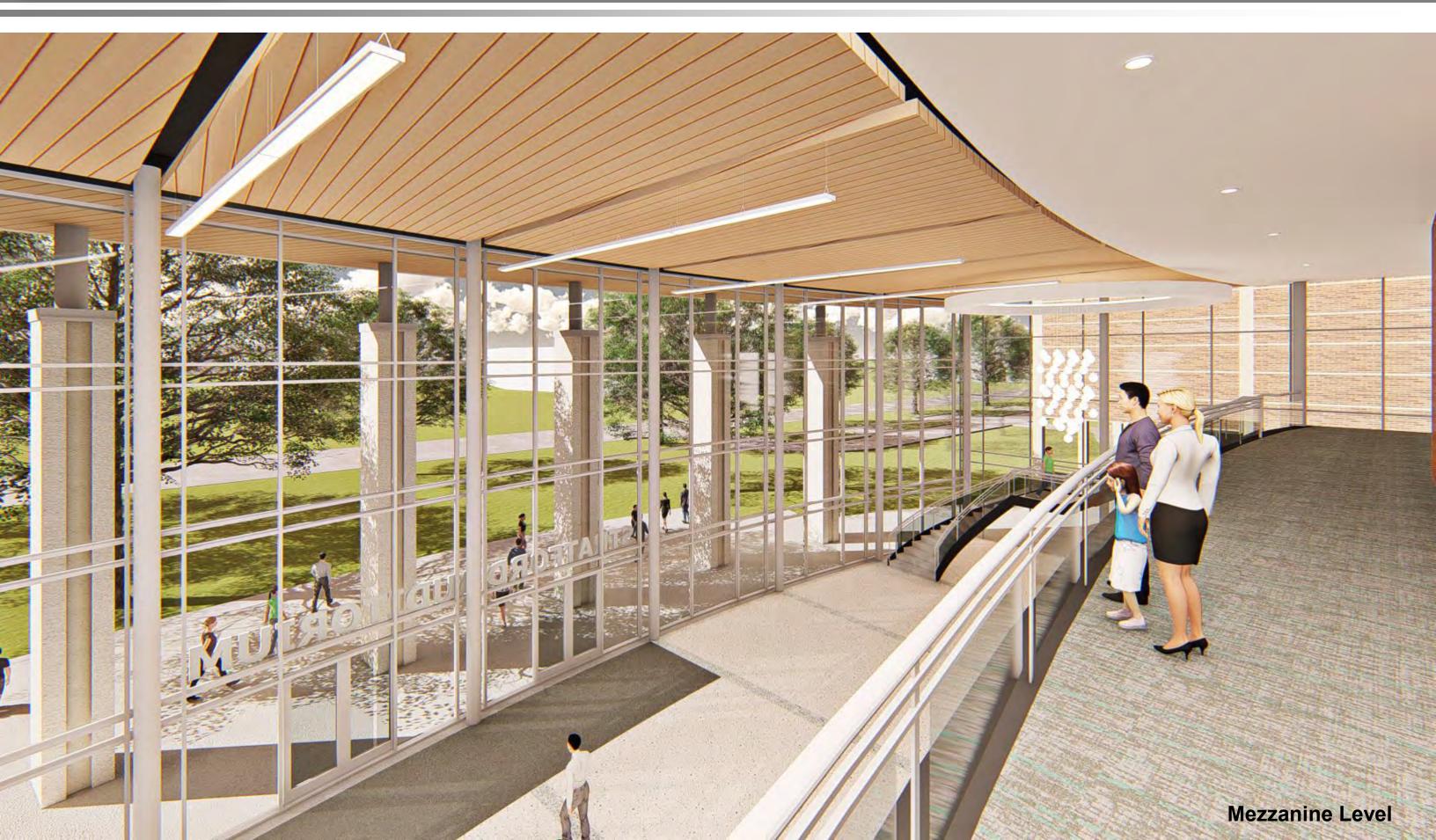












Auditorium Interior Options



Stratford High School Additions and Renovations New Auditorium Interior Development – Auditorium Option A

FOLDED VERTICAL WALLS - DARK FOLDED CLOUDS - UPGRADED SEATING - WARM FINISHES





Stratford High School Additions and Renovations New Auditorium Interior Development – Auditorium Option A



FOLDED VERTICAL WALLS - DARK FOLDED CLOUDS - UPGRADED SEATING - WARM FINISHES



Stratford High School Additions and Renovations **New Auditorium Interior Development – Auditorium Option A**



FOLDED VERTICAL WALLS - DARK FOLDED CLOUDS - UPGRADED SEATING - WARM FINISHES



Stratford High School Additions and Renovations **New Auditorium Interior Development – Auditorium Option B**



STRAIGHT VERTICAL WALLS - LIGHT CLOUDS - UPGRADED SEATING - LIGHT FINISHES



Stratford High School Additions and Renovations **New Auditorium Interior Development – Auditorium Option B**



STRAIGHT VERTICAL WALLS - LIGHT CLOUDS - UPGRADED SEATING - LIGHT FINISHES



Stratford High School Additions and Renovations **New Auditorium Interior Development – Auditorium Option B**



STRAIGHT VERTICAL WALLS - LIGHT CLOUDS - UPGRADED SEATING - LIGHT FINISHES



Stratford High School Additions and Renovations **New Auditorium Interior Development – Auditorium Option C**





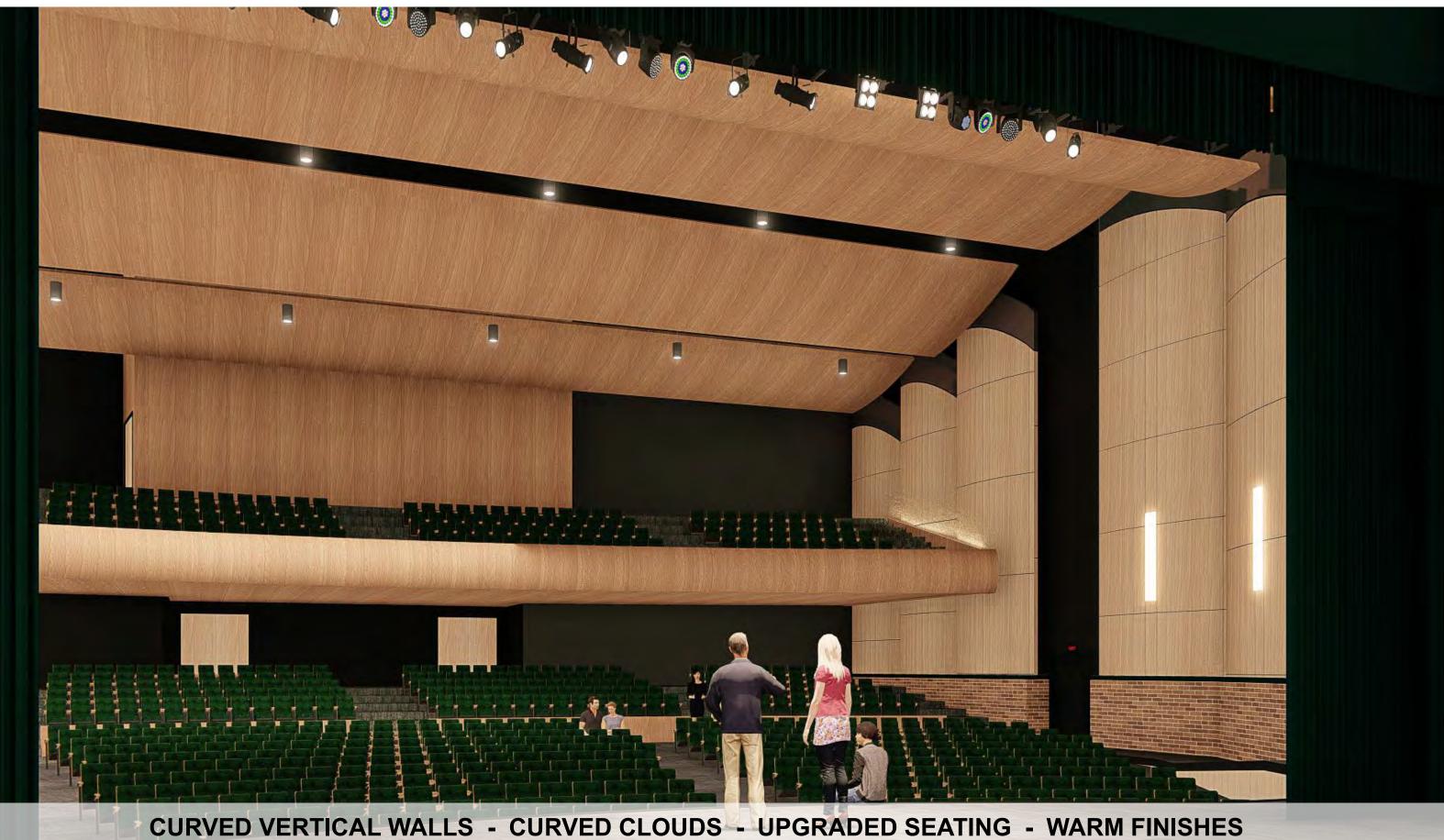
Stratford High School Additions and Renovations **New Auditorium Interior Development – Auditorium Option C**



CURVED VERTICAL WALLS - CURVED CLOUDS - UPGRADED SEATING - WARM FINISHES

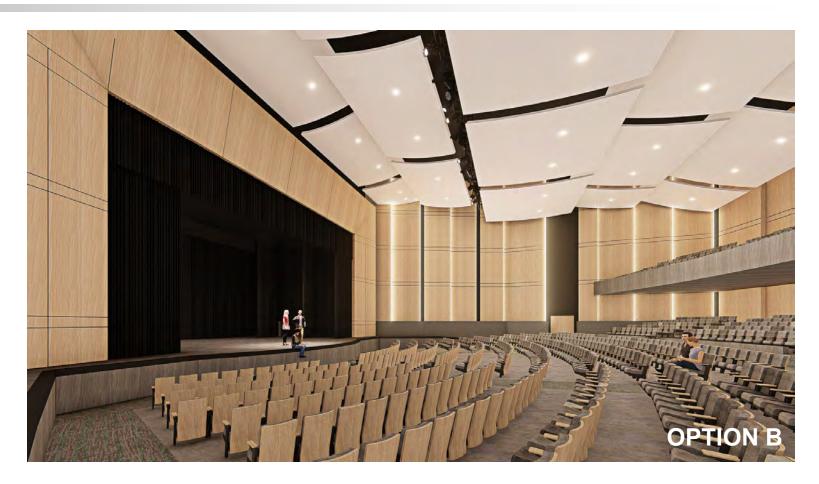


Stratford High School Additions and Renovations **New Auditorium Interior Development – Auditorium Option C**

























Stratford High School Additions and Renovations Live Poll PAT 07 Auditorium Design Poll

- Log in to: slido.com
- Enter Code: T580
- 1. Are we going on the right direction on the Auditorium Lobby?
- 2. What is the preferred option for the Auditorium Interior, A, B, or C?



PAT 06 Review



Stratford High School Additions and Renovations **Live Poll PAT 07 Review**

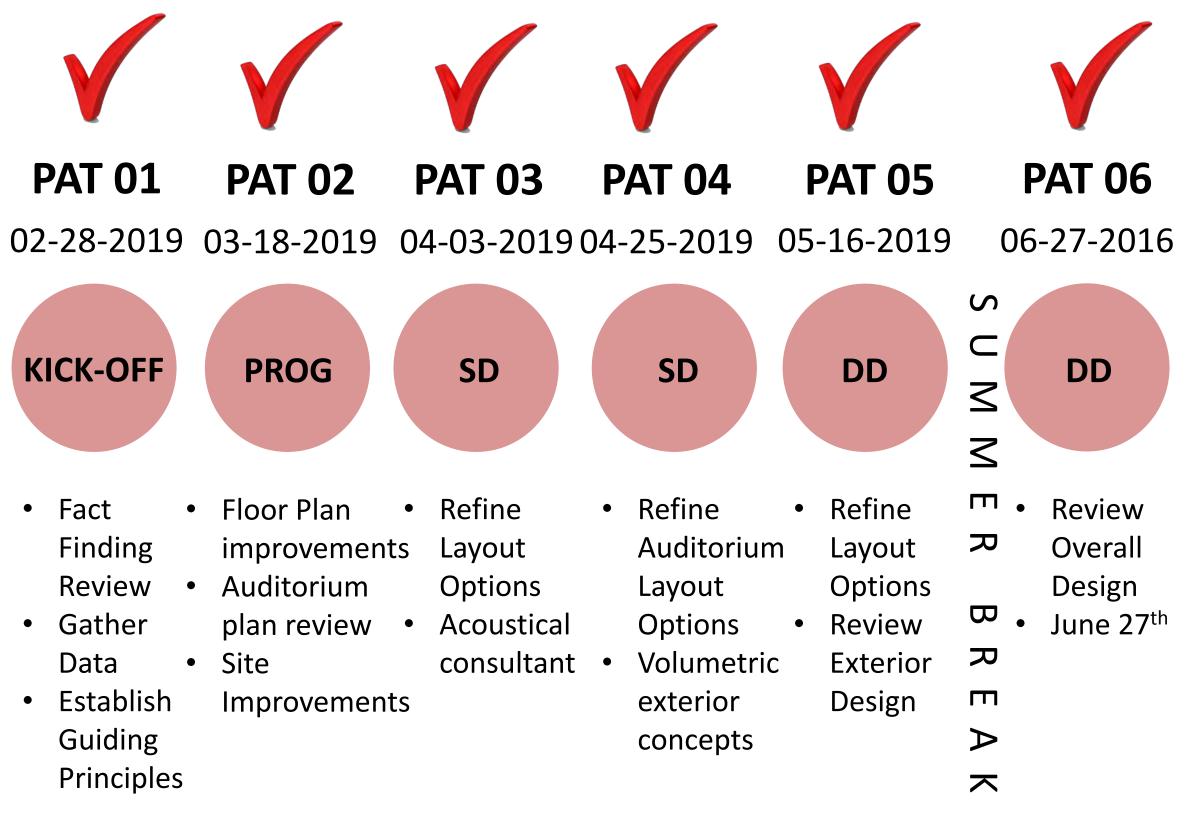
- Log in to: slido.com
- Enter Code: Q524
- **1.** Do you agree with the overall design (layout, exterior and interior) for the new Stratford Auditorium and support spaces?
- 2. Are we going in the right direction for the Stratford High School Additions and Renovations Design after PAT 07?







Stratford High School Additions and Renovations **PAT MEETING SCHEDULE**





PAT 07 PAT 08 08-21-2019 09-04-2019

SUMMER BREAK

Review
 Overall
 Design
 Review

DD

- Review Finishes
- Review
 - Overall

DD

- Design
- Review Finishes



Thank You!

