

*Please remember to sign the Visitor's Register – Thank you.*

**Facilities Committee Meeting  
Tuesday, December 11, 2018**

**7:00 PM – ROOM 200 - TEAO**

**AGENDA**

- I. Public Comment on Non-Agenda Items\***
- II. Approval of Minutes- November 13, 2018**
- III. Construction Report**
- IV. Discussion and Update Items**
  - a. Conestoga High School Expansion Project - HSA**
  - b. Capital Plan Funding**
- V. Future Facilities Committee Meetings**  
**Tuesday, January 15, 2019**
- VI. Adjournment**

**\*Public Comment on Agenda Items will be taken during the discussion of the agenda item**

**2018 Committee Goals**

1. Monitor student enrollment, township reports, District programs and existing school facilities.
2. Review and update the District Infrastructure Report.
3. Use Goals #1 and #2 to ensure District facilities meet the needs of students, staff and Administration.
4. Develop, review, and prioritize the facilities projects for summer 2019.
5. Monitor, review and determine impact of District-wide parking and traffic study for CHS, TEMS, VFMS and VFES.
6. Monitor, review and determine impact of District-wide Security Engineering Study.
7. Monitor, review and determine impact of Air Conditioning Study at Elementary and Middle Schools.
8. Work in conjunction with the Finance Committee to maintain funding of the capital improvement plan.

**Facilities Committee Meeting Minutes**

November 13, 2018

Room 200 – Tredyffrin/Easttown Administration Office

7:00 p.m.

**Attending all or part of the meeting:**

Board Committee Members:	Michele Burger, Chair, Todd Kantorczyk, Edward Sweeney, Dr. Roberta Hotinski
Other Board Members:	Rev. Scott Dorsey, Tina Whitlow, Kyle Boyer
T/E School District Representatives:	Dr. Richard Gusick, Art McDonnell, David Francella, Colm Kelly, Stephanie Demming
Other:	Matt Heckendorn and David Farabaugh from Heckendorn Shiles Architects Rich Delp from Schiller & Hersh
Community Members:	Emily Phelan, Xavier Arnaunt, Jessica Lee Tinneny, Ray Clarke, Christine Wright, Cindy Verguldi, Megan Schwartz Emily Yadati, Sylvia Brandi

**Public Comment:**

- No Public Comment

**Approval of the Minutes:**

- The Committee approved the minutes from the October 16, 2018 meeting.

**Construction Report:**

- Mr. Delp stated the Renovations and Upgrades project at VFMS is in the punch list phase.

**Gift to School – Beaumont HSA:**

- Principal Dr. Stephanie Demming and HSA representatives Megan Schwartz, Sylvia Brandi and Emily Yadati presented a proposal to build a garden at BES. The garden will have four beds, for grades one through four. The HSA received a permit from the Township to construct a fence around the 16' x 29' garden. The Committee thanked Mrs. Demming and the HSA representatives for their gift and encouraged them to return to a future meeting after the completion to provide an update.

**HVAC Study:**

- Mr. Delp reviewed the revisions to the updated HVAC Study, highlighting the differences from the 2017 study and impacts to cost estimates previously presented. Recent increases to material costs, PA energy codes that took effect in 2018, and availability of contractors all affected the estimated costs. In addition, since 2017, several of the units originally proposed were replaced with different units to provide a more appropriate cooling solution. He explained in detail the nature of active dehumidification and the difference between horizontal and vertical unit ventilators. The Committee agreed that the ES air conditioning should utilize the horizontal unit ventilators solution.
- Mr. Delp stated the updated study suggests a 2019 summer project that includes installation of air conditioning at HES and an electrical service upgrade at DES. The following summer could include installation of air conditioning at DES and NEES, and the summer of 2021 would include installation of air conditioning at VFES and BES. The Committee agreed to follow the study's proposed timeline and schedule of projects. However, the Committee noted that they were only approving the first phase of the design for the summer of 2019. Any future air conditioning projects would be evaluated during the annual review of infrastructure projects.
- The Committee approved two Heckendorn Shiles Architects fee letters to allow design to begin with the architects and consulting engineers. The first fee letter for the installation of air conditioning at HES is a not-to-exceed amount of \$178,900 with the second not-to-exceed amount of \$38,500 for the electrical upgrade work at DES. The Committee agreed to place both fee letters on the consent agenda at the next Board meeting.

**Public Comment:**

- Ray Clarke commented on the HVAC Study.
- Jessica Lee Tinneney commented on the HVAC Study.
- Xavier Arnaunt commented on the HVAC Study.
- Christine Wright commented on the HVAC Study.
- Emily Phelan commented on the HVAC Study.

**Future Meeting Dates:**

- Tuesday, December 11, 2018 at 7:00 PM at the TEAO.

**Adjournment:**

- The meeting adjourned at approximately 9:05 p.m.



# TESD CHS Expansion

PRELIMINARY PROGRAMMING



December 11, 2018





## INSTRUCTIONAL NEEDS RECAP

TESD CHS EXPANSION | PRELIMINARY PROGRAMMING

## Conestoga Current Backdrop

- Access, Options and Choice
- Maximization of Current Footprint
- Enrollment Projections Increasing



7





Years 2017 – 2021

Enrollment	2017 - 2018				2018 - 2019				2019 - 2020				2020 - 2021			
	Actual 2205				Projected 2237				Projected 2295				Projected 2391			
	Avail Rooms	Avail Pds	Pds Used	% Utilized	Avail Rooms	Avail Pds	Pds Used	% Utilized	Avail Rooms	Avail Pds	Pds Used	% Utilized	Avail Rooms	Avail Pds	Pds Used	% Utilized
Regular Classrooms	70	560	511	91%	73	584	518	89%	73	584	532	91%	73	584	554	95%
Special Classrooms	33	264	229	87%	33	264	232	88%	33	264	238	90%	33	264	248	94%
Science Labs	18	144	133	92%	18	144	135	94%	18	144	138	96%	18	144	144	100%
FCS Rooms	3	24	20	83%	3	24	20	84%	3	24	21	86%	3	24	22	90%
Art Rooms	6	48	39	81%	6	48	39	82%	6	48	40	84%	6	48	42	88%
Music	3	24	16	67%	3	24	16	68%	3	24	17	69%	3	24	17	72%
BT Room	3	24	21	88%	3	24	21	89%	3	24	22	91%	3	24	23	95%
Small Rooms	9	72	63	88%	9	72	64	89%	9	72	66	92%	9	72	69	96%
Total	112	896	803	90%	115	920	815	89%	115	920	836	91%	115	920	871	95%
	Avail Rooms	Avail Pds	Pds Used	% Utilized	Avail Rooms	Avail Pds	Pds Used	% Utilized	Avail Rooms	Avail Pds	Pds Used	% Utilized	Avail Rooms	Avail Pds	Pds Used	% Utilized
Study Hall	70	560	34	6%	73	584	34	6%	73	584	34	6%	73	584	34	6%
Reg Classroom w/ Sil	70	560	545	97%	73	584	552	95%	73	584	566	97%	73	584	588	101%
Total RM Use	112	896	837	93%	115	920	849	92%	115	920	870	95%	115	920	905	98%



Years 2021-2024

Enrollment	2021 - 2022				2022 - 2023				2023-2024			
	Projected		2456		Projected		2458		Projected		2512	
	Avail Rooms	Avail Pds	Pds Used	% utilized	Avail Rooms	Avail Pds	Pds Used	% utilized	Avail Rooms	Avail Pds	Pds Used	% utilized
Regular Classrooms	73	584	569	97%	73	584	569	97%	73	584	582	100%
Special Classrooms	33	264	255	97%	33	264	255	97%	33	264	261	99%
Science Labs	18	144	148	103%	18	144	148	103%	18	144	151	105%
FCS Rooms	3	24	22	92%	3	24	22	92%	3	24	23	95%
Art Rooms	6	48	43	90%	6	48	43	90%	6	48	44	92%
Music	3	24	18	74%	3	24	18	74%	3	24	18	76%
RT Room	3	24	23	96%	3	24	23	96%	3	24	24	100%
Small Rooms	9	72	71	98%	9	72	71	98%	9	72	72	100%
Total	115	920	894	97%	115	920	895	97%	115	920	915	99%
	Avail Rooms	Avail Pds	Pds Used	% Utilized	Avail Rooms	Avail Pds	Pds Used	% Utilized	Avail Rooms	Avail Pds	Pds Used	% Utilized
Study Hall	73	584	34	6%	73	584	34	6%	73	584	34	6%
Reg Classrooms w/ SH	73	584	603	103%	73	584	603	103%	73	584	616	105%
Total RM Use	115	920	928	101%	115	920	929	101%	115	920	949	103%





What are  
Possible  
Actions  
Moving  
Forward?

- Build a New School
- Grade Level Realignment and Construction
- Expand Current Facilities

DECISION MADE IN MAY 2018



## *CHS Needs: Additional Space*

- 8 Additional Regular Classrooms
- 2 Additional Special Education Classrooms
- 4 Additional Science Labs
- 1 Additional Art Room
- 1 Additional Kitchen
- Fabrication Lab
- 1 Large Flexible Learning Space
- Additional Smaller Spaces for Meetings, Offices, Small Group Instruction

PRESENTED TO THE EDUCATION COMMITTEE, NOVEMBER 2018



## *CHS Needs: Expanded Space*

- Expanded Nurse Suite
- Expanded Library
- Expanded Cafeteria
- Expanded Student Services Suite
- Expanded Health and Fitness Room

PRESENTED TO THE EDUCATION COMMITTEE, NOVEMBER 2018





## EXISTING FACILITY ANALYSIS

TESD CHS EXPANSION | PRELIMINARY PROGRAMMING

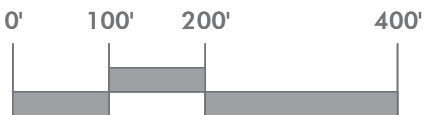
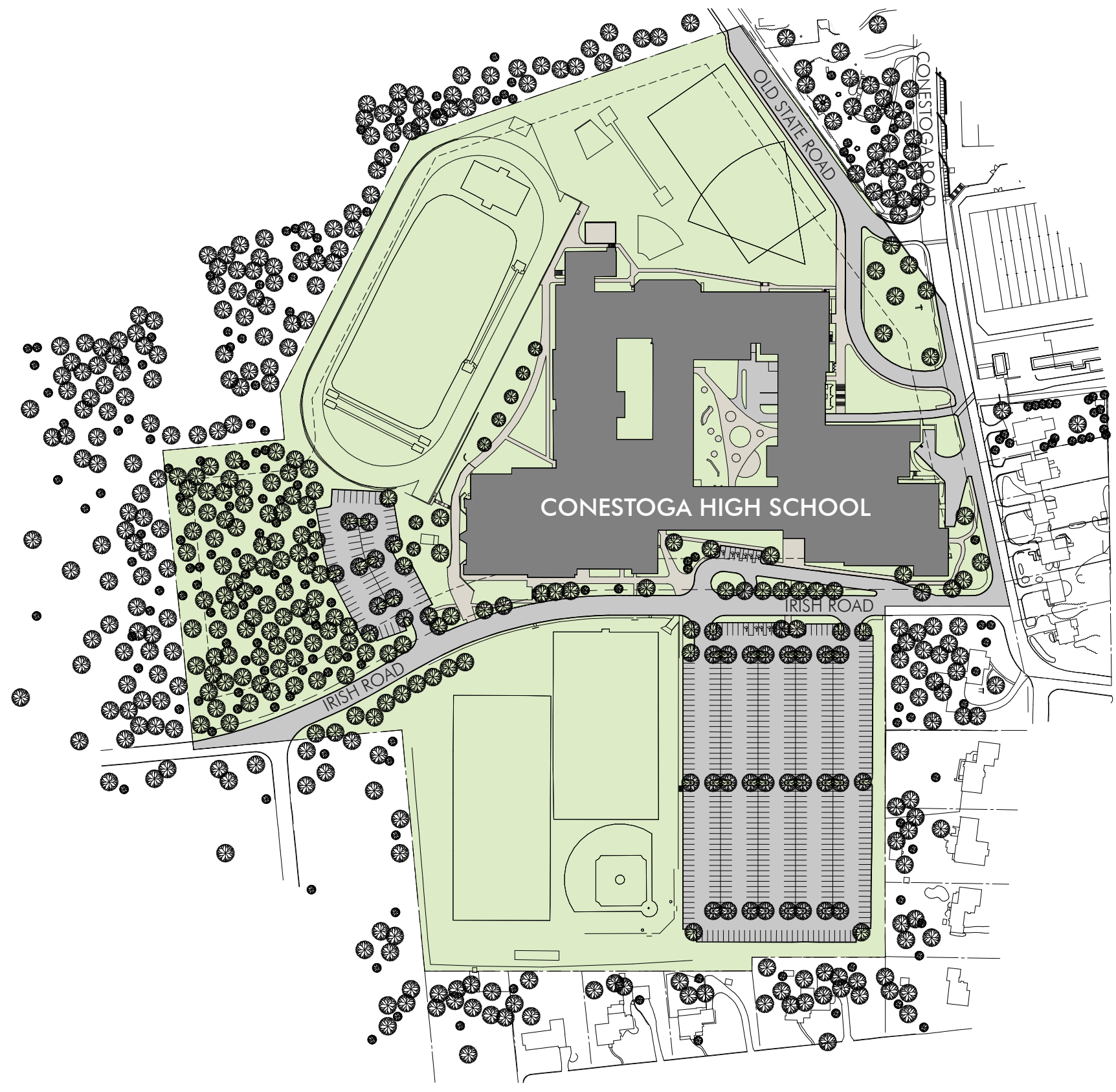


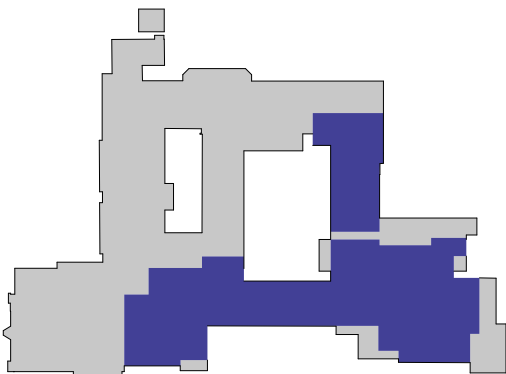






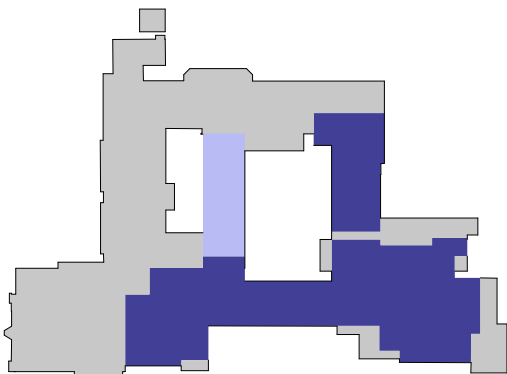






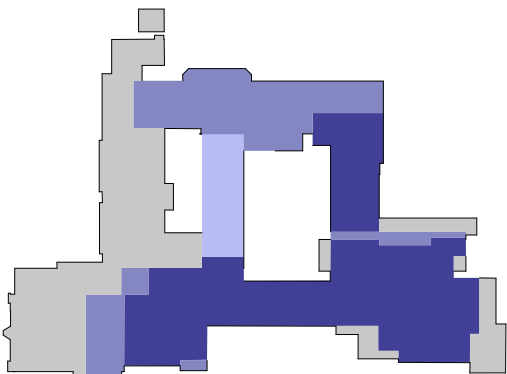
1954 BUILDING

The original building from 1954 included common areas still in generally the same location today; the auditorium, cafeteria, main office and gymnasium.



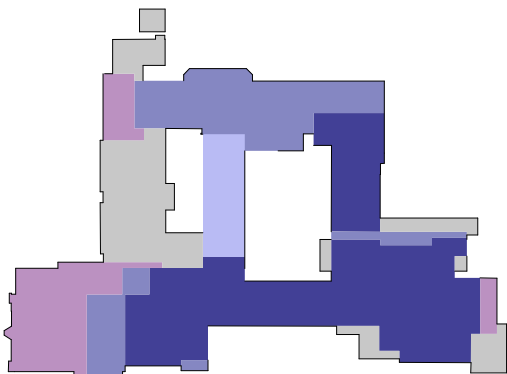
1958 ADDITIONS

In 1958 a two-story classroom wing was added. This currently houses 18 classrooms, 3 seminar rooms, an art classroom, and support spaces.



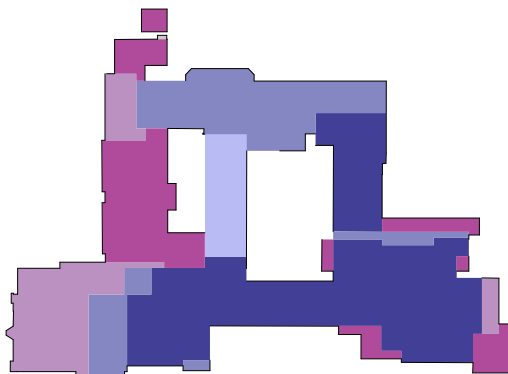
1966 ADDITIONS + RENOVATIONS

In 1966, five additions included a two-story classroom wing with new lecture space, science labs and library, as well as separate expansions of the cafeteria and gym lockers. A new auxiliary gym was added at this time as well.



1989 ADDITIONS + RENOVATIONS

A significant 2-phase additions and renovations project in 1989 provided utility upgrades throughout the building, while also adding a two-story science lab addition, a new dance studio, expanding the gymnasium lockers by 60% and adding a new competition-size basketball gym.



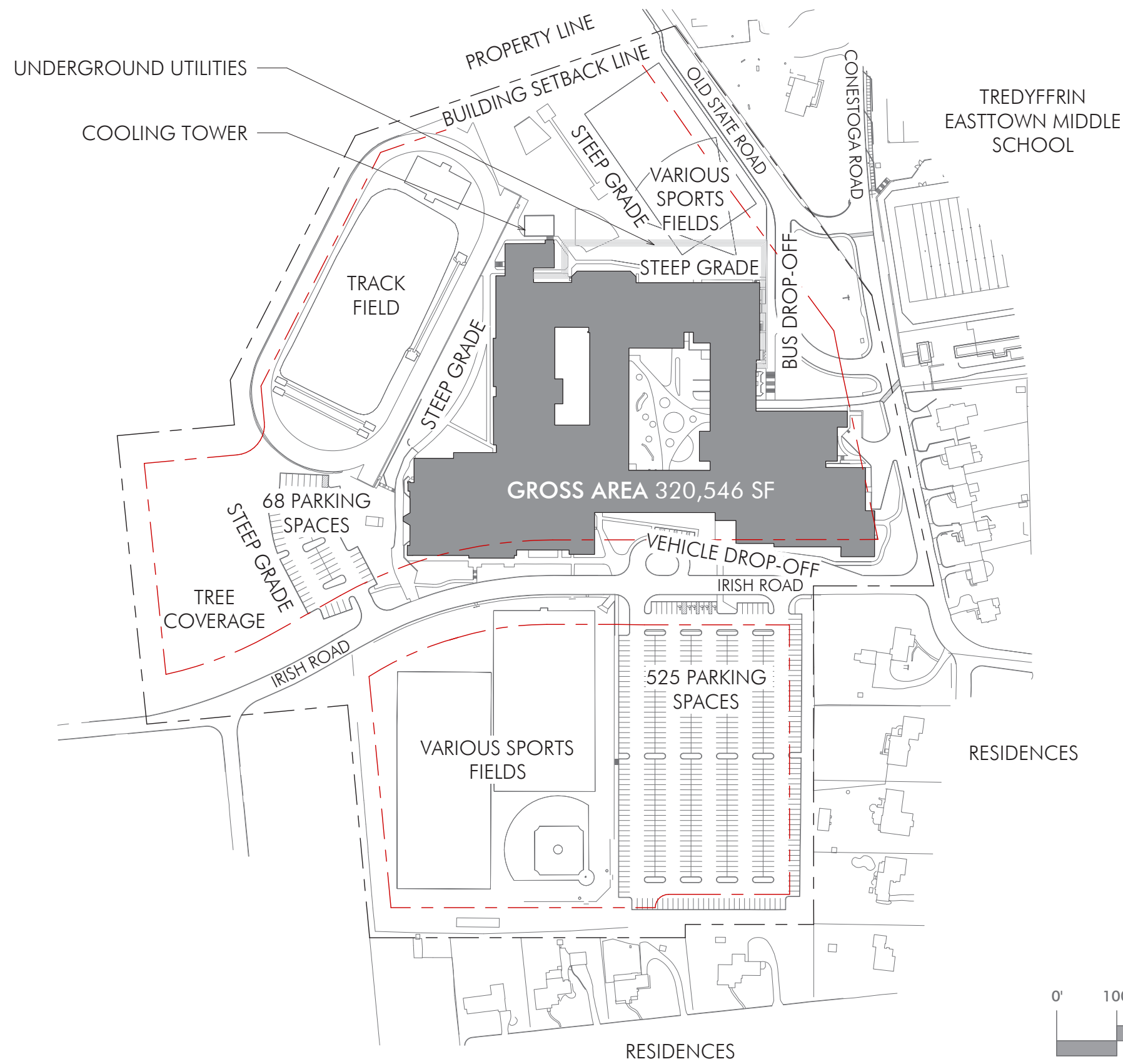
2004 ADDITIONS + RENOVATIONS

This major project provided 6 separate building additions, renovations throughout the school and pervasive site improvements. Additions provided a two-story wing with 10 chemistry labs and 14 general classrooms; expansion and full renovation of the kitchen cafeteria; expansion of the music wing; an expanded and renovated building entrance and administration suite; and a new central chiller plant. Renovations addressed code and accessibility compliance, systems improvements, and provided building-wide air conditioning.

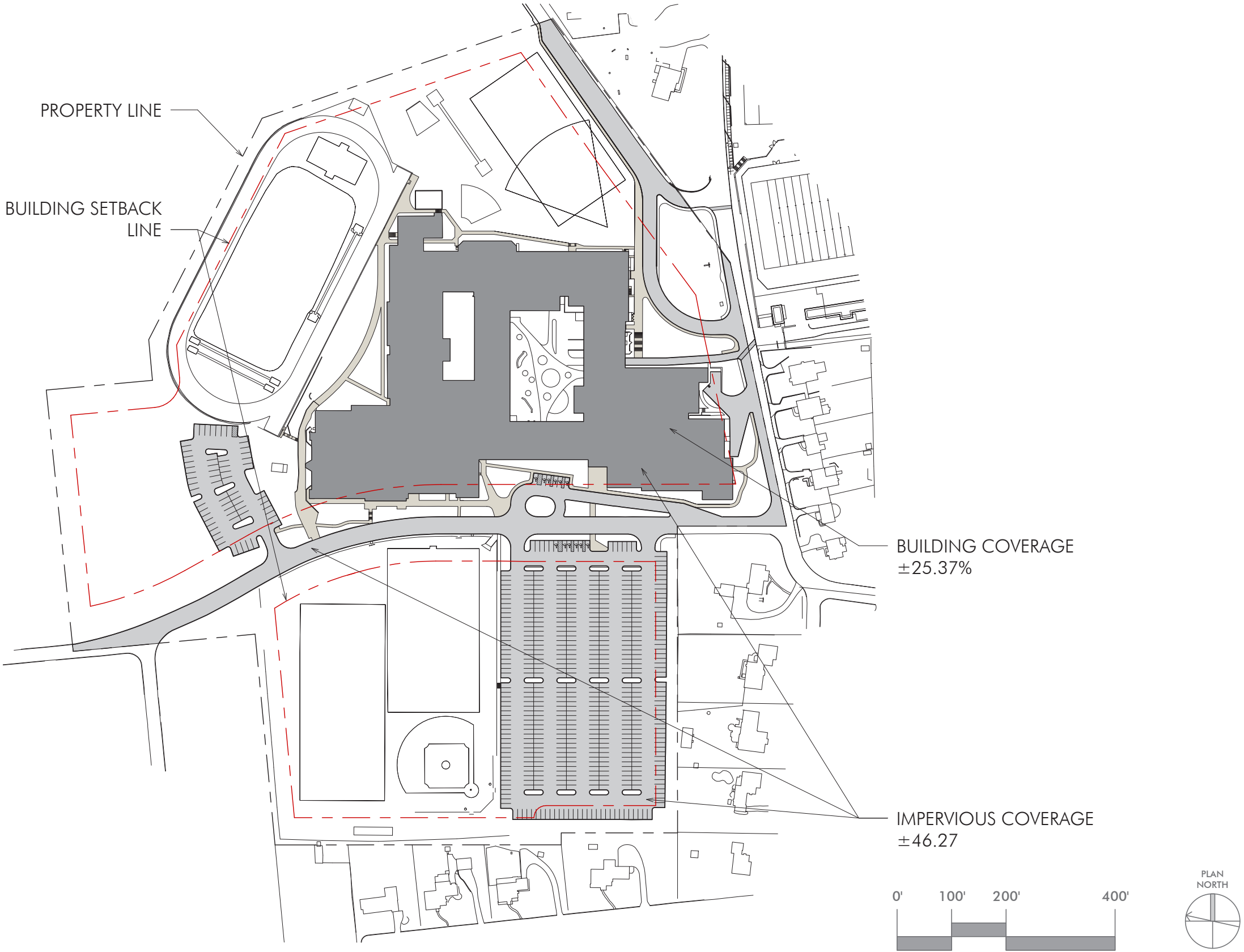
CHRONOLOGY	
	PRESENT BUILDING FOOTPRINT
	1954 BUILDING
	1958 ADDITIONS
	1966 ADDITIONS
	1989 ADDITIONS
	2004 ADDITIONS

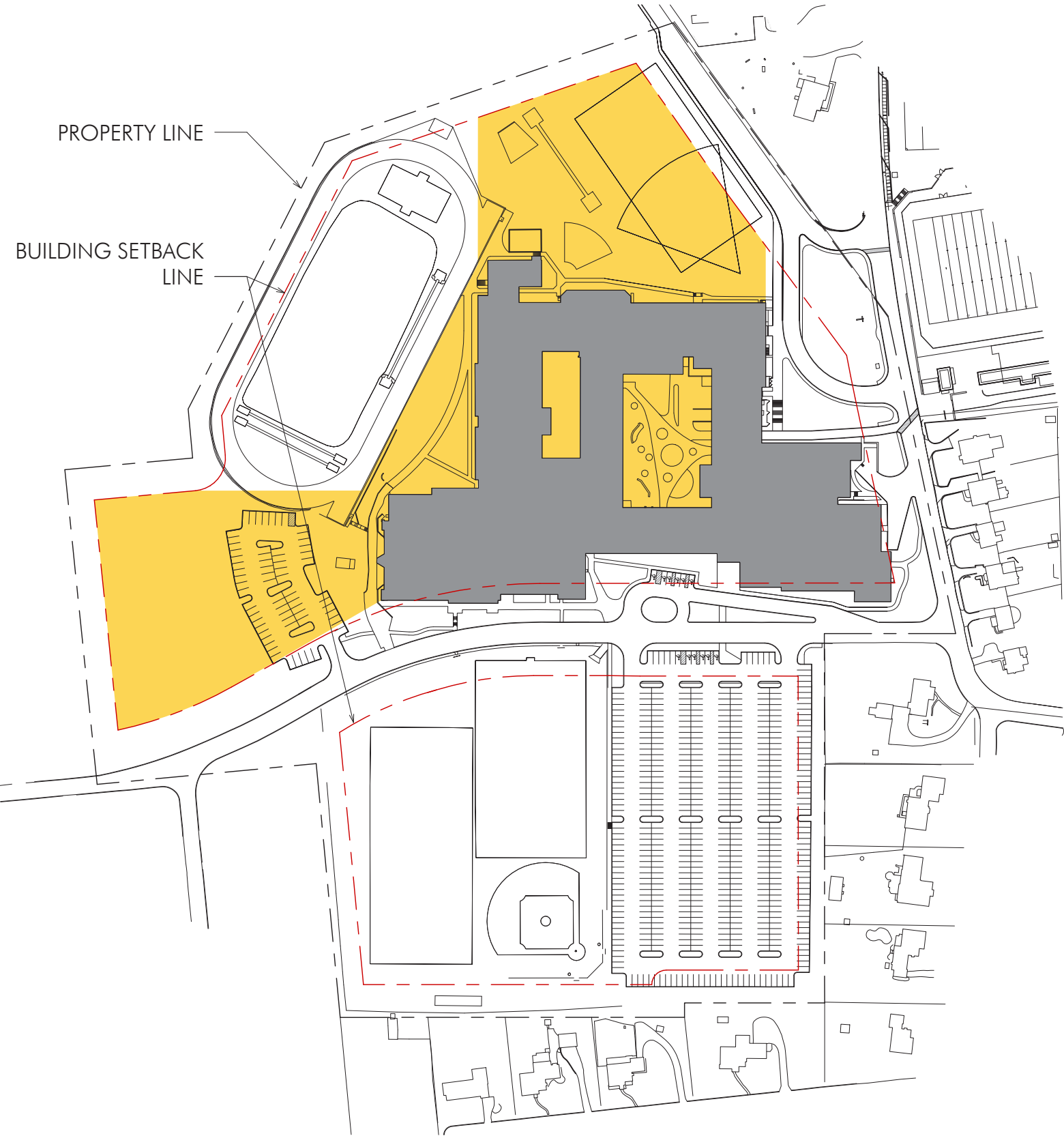






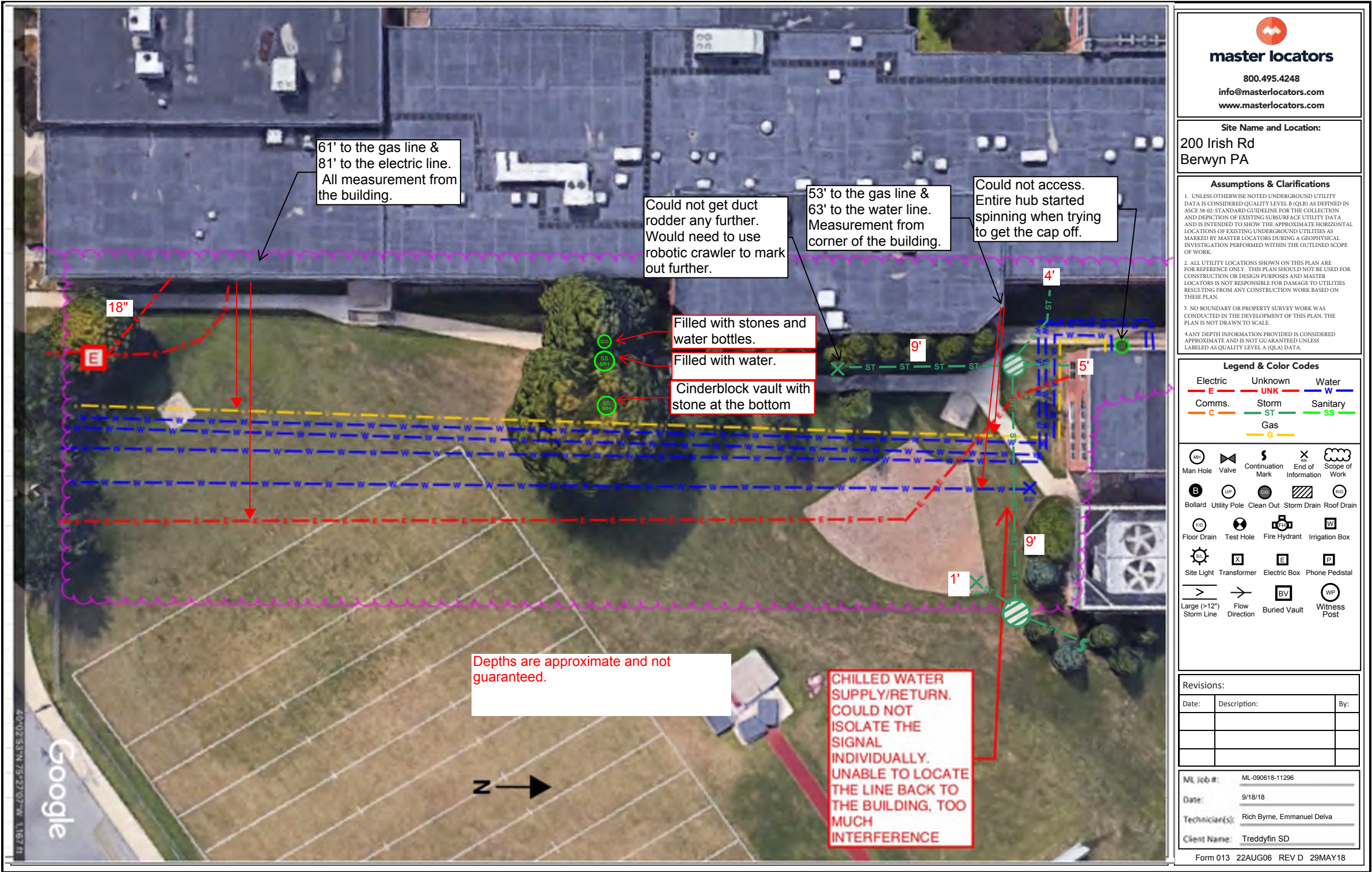
Conestoga High School Zoning Summary			
Tredyffrin Township			
Zoning District: R1 - Residential			
Site Area			
	Acres	Square Feet	
Lot Area	19.90	866844	
Description	Current Ordinance Section	Ordinance Required	Existing
Use Regulations	208-21(B)	Public Agency (School)	School
Min. Lot Area	208-23(A)	80,000 SF	>80000 SF
Min. Lot Width	208-23(A)	200 FT	> 200 FT
Max. Building Coverage	208-23(B)	10%	25.37%
Max Impervious Coverage	208-23(C)	25%	46.27%
Min. Front Yard	208-23(D)	50 FT	Non-Conf.
Min. Side Yard, 2 Req.	208-23(E)	40 FT	> 40 FT
Min. Rear Yard	208-23(F)	50 FT	Non-Conf.
Max. Height	208-23(G)	35 FT	-
Min. Buffer to Residential	208-23(H)	25 FT	Non-Conf.
Buffer Use	208-102(B)(2)	No Sidewalk	Non-Conf.
One Entrance/ Exit in Buffer	208-102(B)(4)	More than one *	Non-Conf.
No More Than Two Accesses	208-102(C)(1)	300 FT Separation Req'd	-
Off-Street Loading Space	208-104	Provided on the Lot	Yes
Add'l On-Site Impervious			
Add'l Off-Site Impervious			
Basin Footprint (5:1)			







DRAWING BY MASTER LOCATORS, 2018

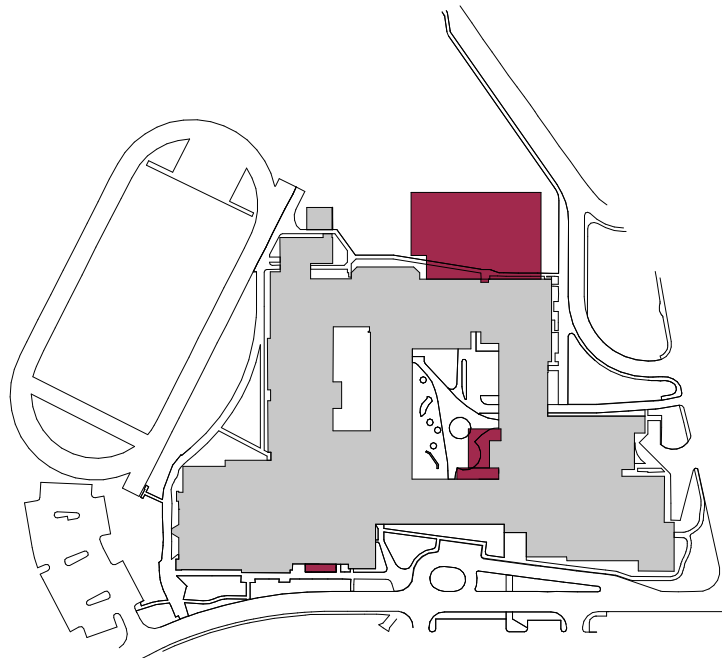






## ADDITION DESIGN

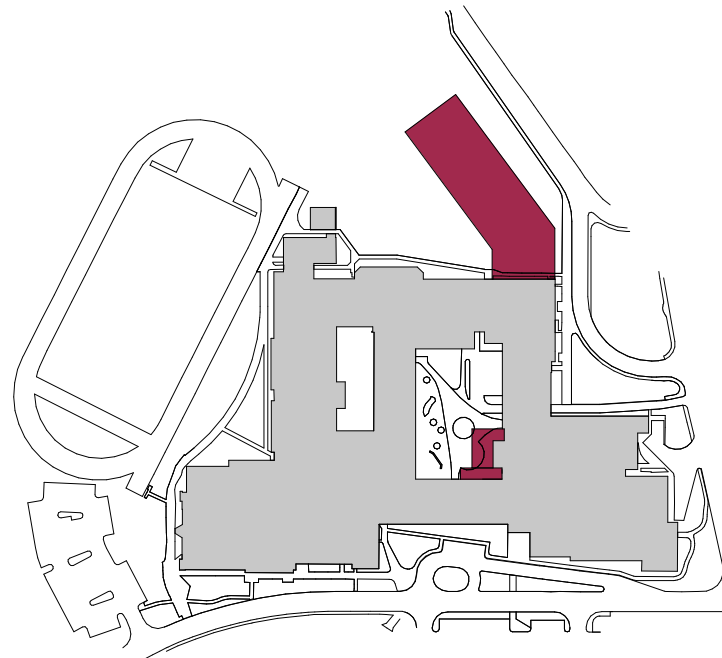
TESD CHS EXPANSION | PRELIMINARY PROGRAMMING



"The Cul-de-sac"

#### DISADVANTAGES:

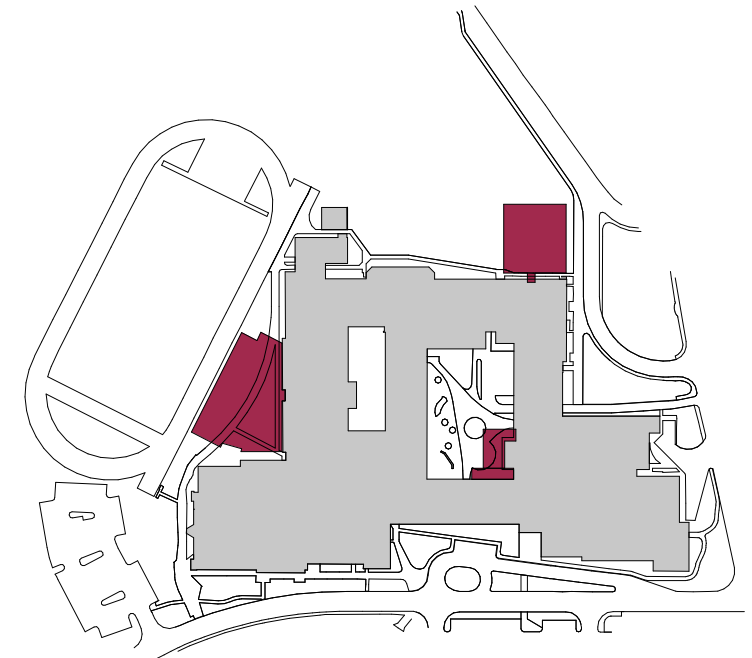
- Did not meet educational space programming needs
- Created challenging connection to existing building with split level circulation
- New labs lack adjacency to existing labs
- Infill addition for student services creates less desirable space
- Creates an addition for Gym storage, judged too costly



"The Spur"

#### DISADVANTAGES:

- Did not meet educational space programming needs
- Elongated two-story addition at Old State Road; building scale would be challenge for neighborhood and remote classrooms would create instructional challenges
- Only one connection to existing school at second floor bus lobby
- New labs lack adjacency to existing labs
- Extremely long distance from end of corridor at second (third) level of new addition all the way back to first level core classroom spaces in existing building
- Infill addition for student services creates less desirable space
- Additional costs associated with providing accessibility to new level(s)



"The Triangle"

#### DISADVANTAGES:

- Did not meet educational space programming needs
- Created challenging triangular infill, disrupting existing science wing
- Creates two areas of construction on the site
- Two-story addition at Old State Road; building scale would be a challenge for neighborhood
- Infill addition for student services creates less desirable space
- Additional costs associated with providing accessibility to new level(s)
- Cost premium to infill existing 'pockets' of available footprint



HIGH SCHOOL EXPANSION ADDITION: 62,500 SF  
CAFETERIA EXPANSION ADDITION: 1,800 SF  
RENOVATED AREA: 27,700 SF

ADDITIONAL SPACE PROGRAM

- 8 ADDITIONAL REGULAR CLASSROOMS
- 2 ADDITIONAL SPECIAL EDUCATION CLASSROOMS
- 4 ADDITIONAL SCIENCE LABS
- 1 ADDITIONAL ART ROOM
- 1 ADDITIONAL KITCHEN CLASSROOM
- 3500 SF FABRICATION LAB
- 4 SMALL FLEXIBLE ROOMS
- 2 MEDIUM FLEXIBLE ROOMS
- 1 LARGE FLEXIBLE ROOM
- 9500 SF FLEXIBLE INFORMAL LEARNING SPACE

EXPANDED SPACE PROGRAM

- 750 SF FITNESS ROOM EXPANSION
- 1000 SF LIBRARY EXPANSION
- 1800 SF CAFETERIA EXPANSION
- 2200 SF STUDENT SERVICES EXPANSION
- 500 SF NURSE'S OFFICE EXPANSION



HIGH SCHOOL EXPANSION ADDITION: 66,200 SF  
CAFETERIA EXPANSION ADDITION: 1,800 SF  
RENOVATED AREA: 27,000 SF

ADDITIONAL SPACE PROGRAM

- 9 ADDITIONAL REGULAR CLASSROOMS
- 2 ADDITIONAL SPECIAL EDUCATION CLASSROOMS
- 4 ADDITIONAL SCIENCE LABS
- 1 ADDITIONAL ART ROOM
- 1 ADDITIONAL KITCHEN CLASSROOM
- 3200 SF FABRICATION LAB
- 4 SMALL FLEXIBLE ROOMS
- 2 MEDIUM FLEXIBLE ROOMS
- 1 LARGE FLEXIBLE ROOM
- 12500 SF FLEXIBLE INFORMAL LEARNING SPACE

EXPANDED SPACE PROGRAM

- 750 SF FITNESS ROOM EXPANSION
- 1000 SF LIBRARY EXPANSION
- 1800 SF CAFETERIA EXPANSION
- 2200 SF STUDENT SERVICES EXPANSION
- 500 SF NURSE'S OFFICE EXPANSION







## INITIAL BUILDING CONCEPTS

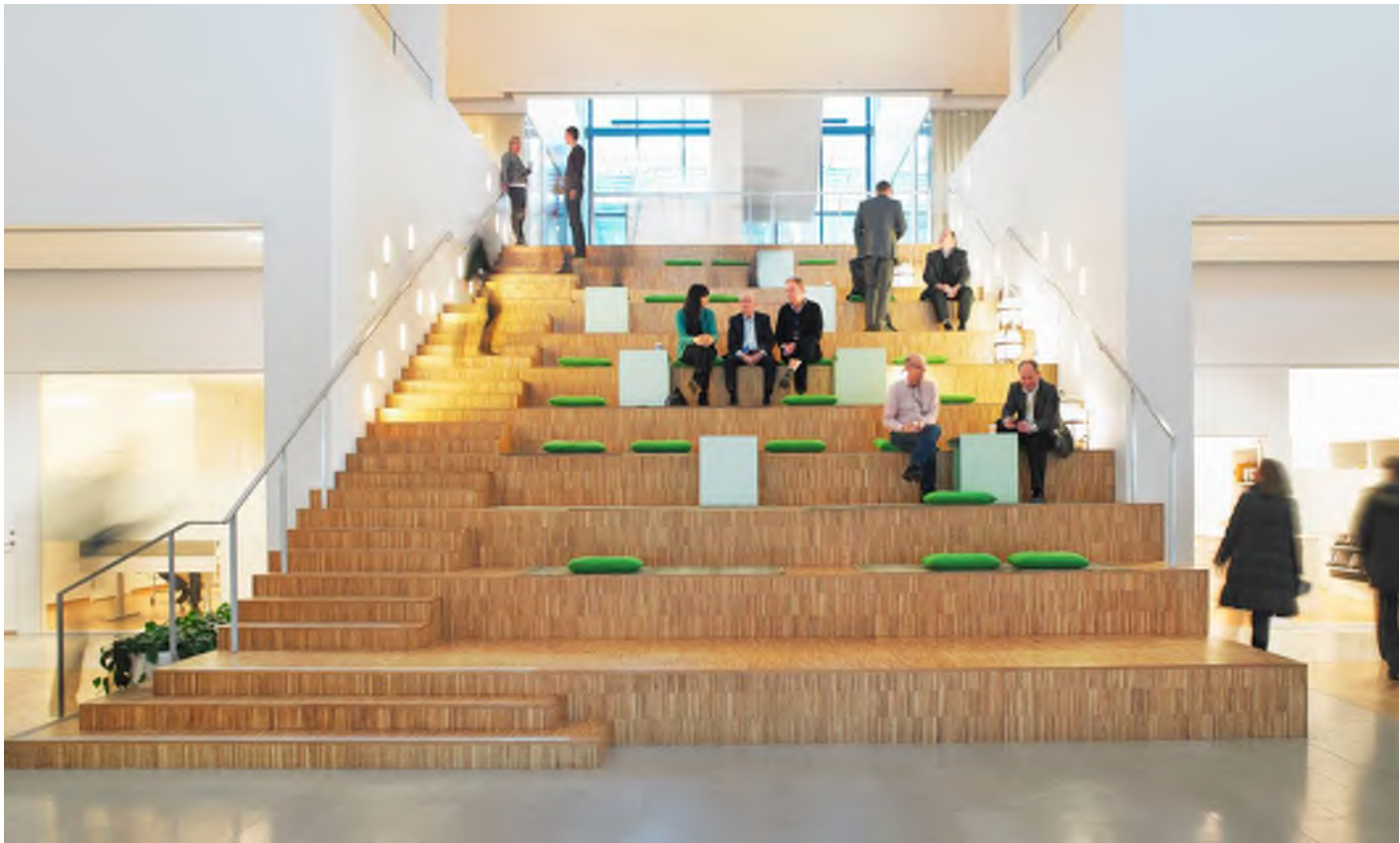
TESD CHS EXPANSION | PRELIMINARY PROGRAMMING





































## PARKING CONSIDERATIONS

TESD CHS EXPANSION | PRELIMINARY PROGRAMMING



Daily Needs	Existing	Future
Staff / Contracted Employees	282	317
Students	300	345
Visitors / Volunteers	12	37
TOTAL	594	699

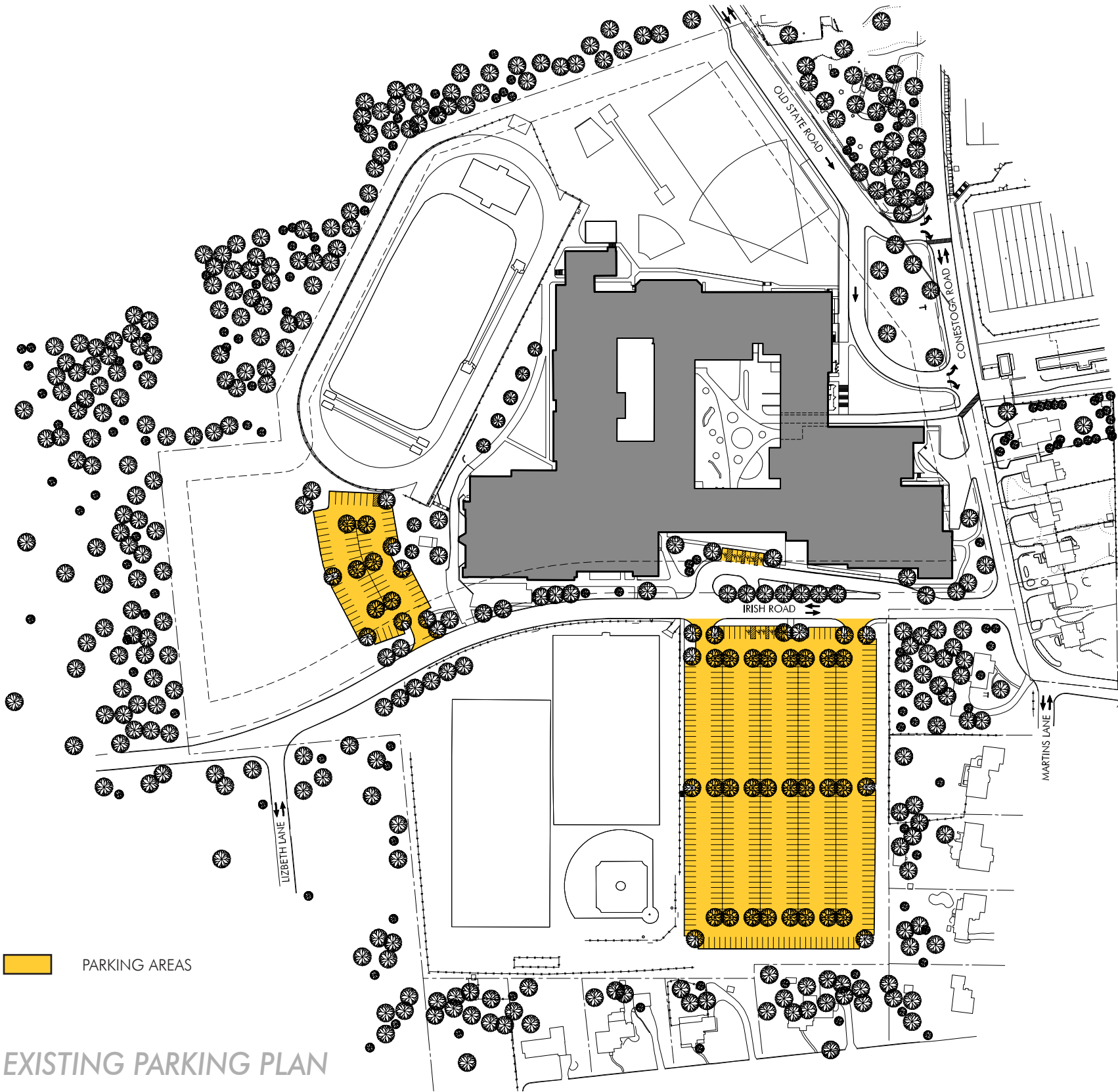
**Tredyffrin Township Zoning Ordinance**  
208-103 C (11) Off-street parking and loading requirements  
School, senior or secondary: at least 10 off-street parking spaces for each classroom, plus one space for each three seats in the auditorium or gymnasium, plus off-street loading space for at least seven school buses.

**Existing Parking Requirements**

Conestoga HS (100 Classrooms, 840 seats)	
Required spaces	1,280
Existing spaces	593

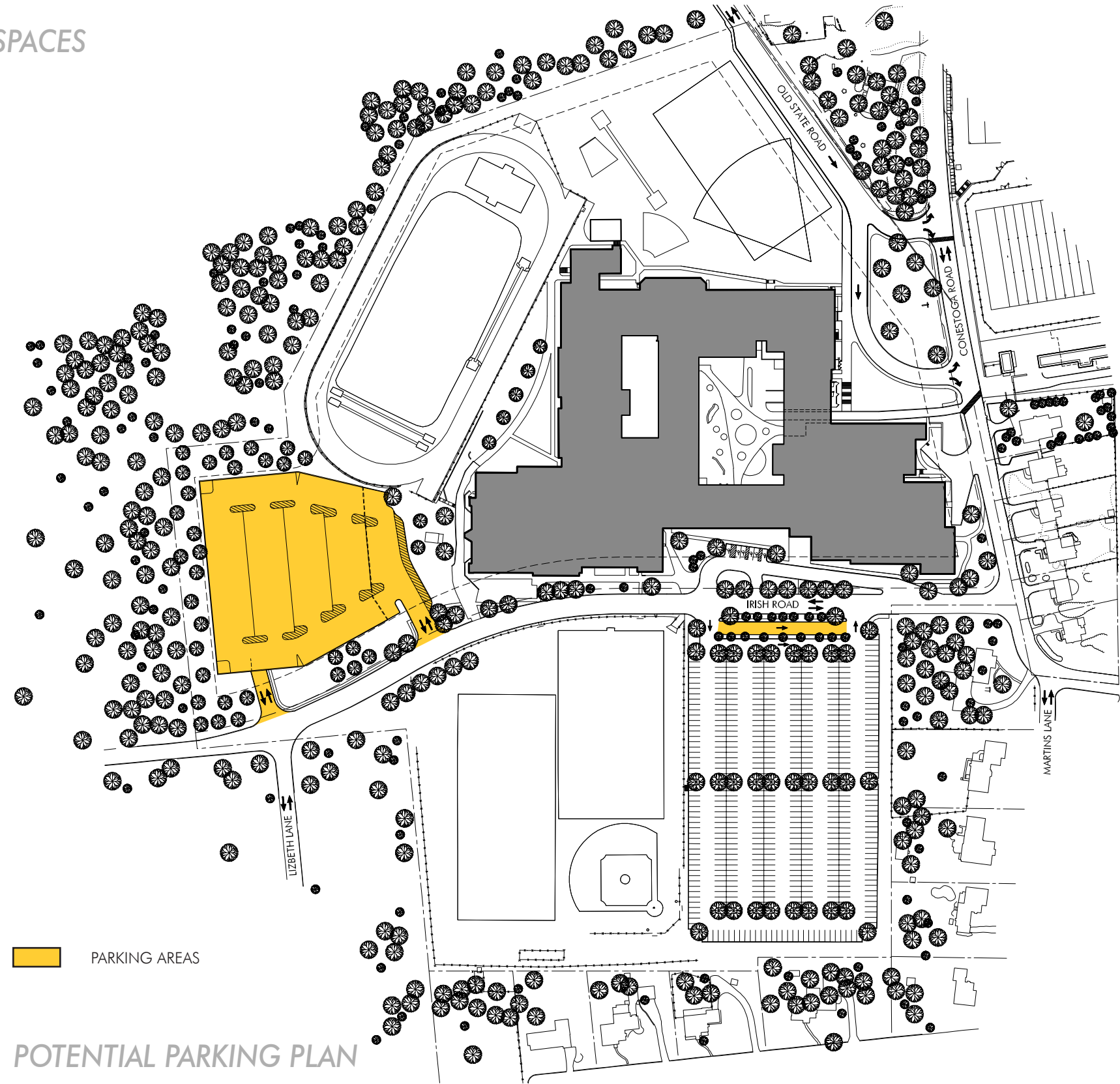
**Proposed Parking Requirements with New Expansion**

Conestoga HS (124 Classrooms, 840 seats)	
Required spaces	1,520
Existing spaces	593





NORTH LOT PARKING DECK  
PROVIDES AN ADDITIONAL 349 SPACES  
TO THE 593 EXISTING SPACES



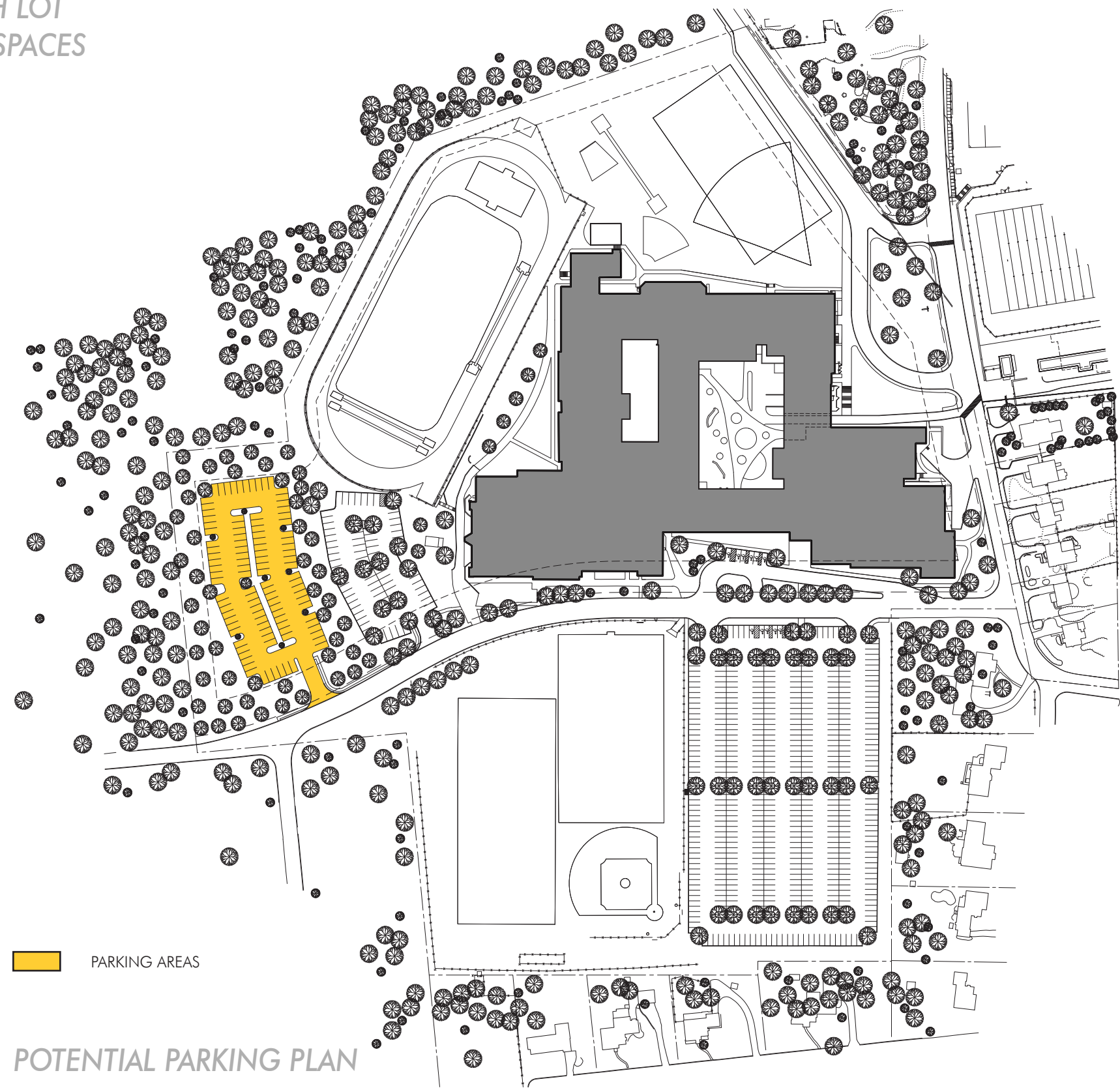
POTENTIAL PARKING PLAN



# POTENTIAL FUTURE PARKNG

DRAFT

ADDITIONAL PARKING AT NORTH LOT  
PROVIDES AN ADDITIONAL 106 SPACES  
TO THE 593 EXISTING SPACES

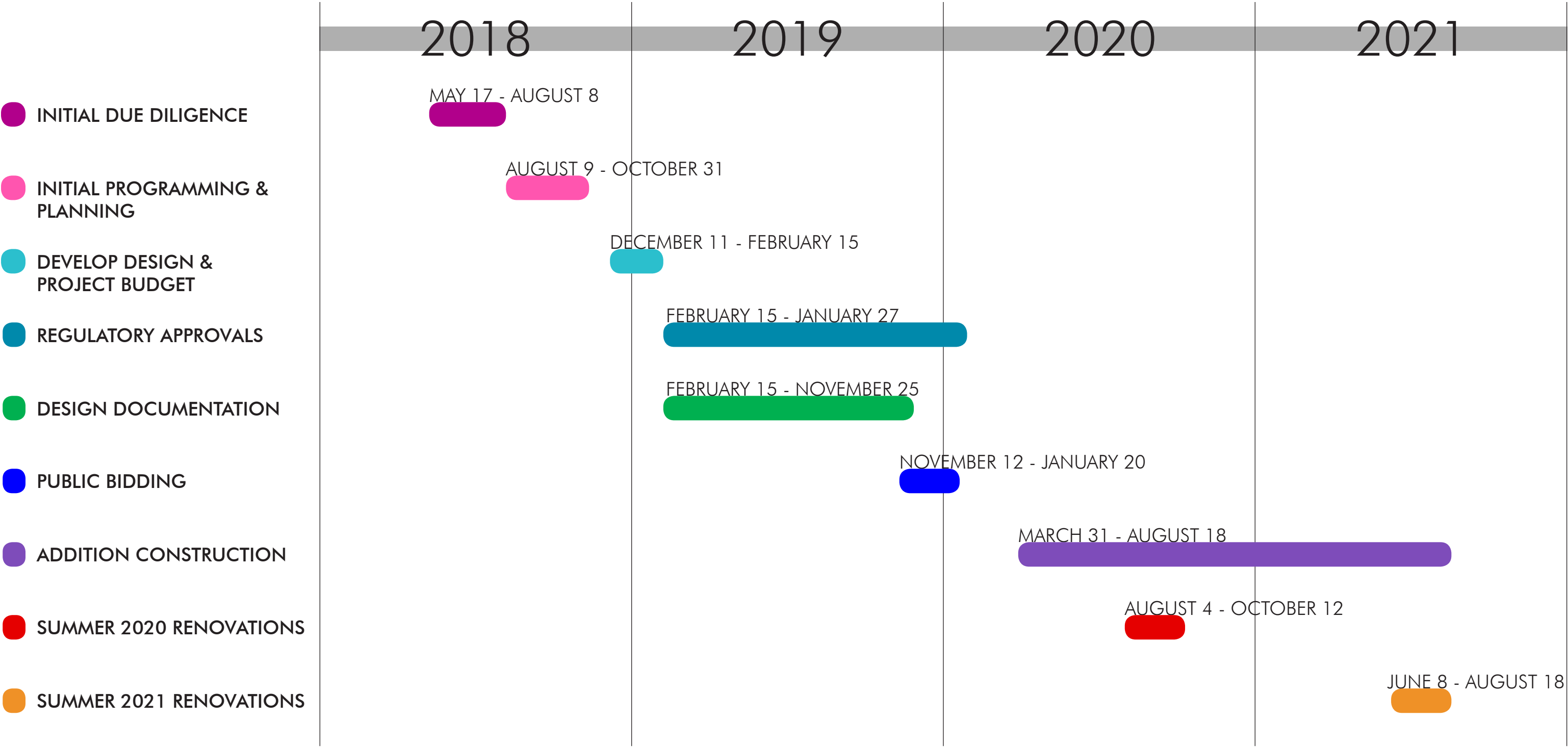




## PROJECT LOGISTICS

TESD CHS EXPANSION | PRELIMINARY PROGRAMMING





- CHS030 - Gym B: Weight Room expansion into storage
- CHS107 - Biology: Renovate Biology Labs in rooms 134, 138
- CHS158 - Physics: Renovate Lab rooms 281, 282 and 283
- CHS224 - Library reorganization, replace ACT assembly, new demountable partitions, clean ductwork, additional power & data drops, light fixtures
- CHS230 - Replace underground waste lines at Gym Lobby
- CHS232 - Heating system primary/secondary system and P10/P11/P12 upgrades
- CHS233 - Eliminate glycol system and add freeze protection safety upgrades
- CHS234 - Add (3) automated valves to the boilers
- CHS243 - Replace HVAC in Pottery Room (124) and adjacent UV 126
- CHS250 - Replace electric hand dryers in gym locker rooms and toilet rooms
- CHS273 - Replace Boilers
- CHS278 - Renovate Locker room bathrooms
- CHS281 - Refurbish FCS countertops, cabinets, remove dishwashers, replace flooring
- CHS287 - Classroom Renovations (rooms 202-210)
- CHS288 - Classroom Renovations (rooms 134-136)
- CHS291 - Renovate 1 set of Ganged Restrooms

These projects would be included in the renovation work and are estimated to cost a total of \$4,526,703.00.





## NEXT STEPS

TESD CHS EXPANSION | PRELIMINARY PROGRAMMING



ADDITION: COURTYARD OR ATRIUM OR \_\_\_\_?

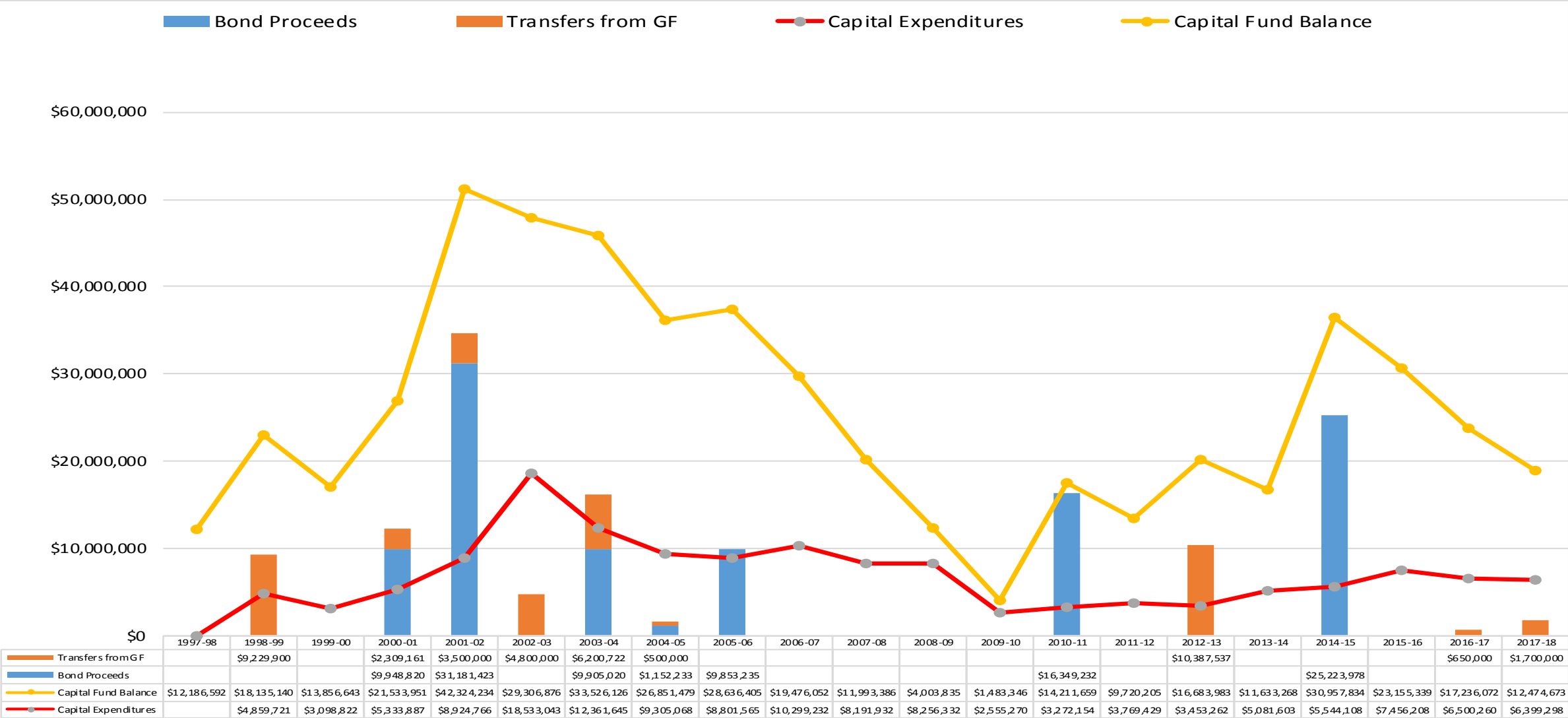
PARKING: DECK OR SURFACE OR \_\_\_\_?

DEVELOP DESIGN

DEVELOP PROJECT BUDGET



# Capital Project Funding and Expenditures





# Capital Sources & Uses

	B	C	D	E	F	G	I
	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	Total Projected
	Actual	Projected	Projected	Projected	Projected	Projected	Projects
<b>Sources</b>							
1 General Fund Transfer to Capital Project	11,173,476	12,939,420	7,755,145	139,018	(12,516,435)	(25,576,170)	
2 Proceeds from Bond Issue	6,062,595	765,797	0	0	0	0	
3 Assigned Athletic Fund Balance	678,500	0	0	0	0	0	
4 <b>Total Sources</b>	17,914,571	13,705,217	7,755,145	139,018	(12,516,435)	(25,576,170)	
<b>Uses</b>							
5 Capital Improvement	497,757	79,991	1,673,050	2,119,962	2,003,343	1,986,756	8,360,859
6 Deferred Maintenance	3,923,629	4,874,087	2,096,900	5,067,836	5,466,777	4,214,752	25,643,981
7 Roofing	0	833,630	0	0	0	0	833,630
8 Regulatory/Safety	30,000	68,100	21,500	541,991	240,462	93,680	995,733
9 CCTV Security System	0	0	866,259	722,491	976,130	0	2,564,880
10 Elementary Schools Air Conditioning	0	0	2,389,700	3,043,705	3,216,435	0	8,649,840
11 Vehicle Replacement	50,000	0	0	0	0	0	50,000
12 Teamer Field Turf	499,450	0	0	0	0	0	499,450
13 Retrofit Lighting Projects	100,000	0	0	0	0	0	100,000
14 Prof Fees, District Costs, Contingencies	874,462	94,264	568,718	1,159,468	1,156,587	944,278	4,797,777
15 <b>Total Uses</b>	5,975,298	5,950,072	7,616,127	12,655,453	13,059,734	7,239,466	52,496,150
16 <b>Balance of Sources over Uses</b>	11,939,273	7,755,145	139,018	(12,516,435)	(25,576,170)	(32,815,636)	
Source: October 10 2018 Infrastructure Report							

TREDYFFRIN/EASTTOWN SCHOOL DISTRICT  
CAPITAL PROJECT SUMMARY

December 11, 2018

	<b>A</b>	<b>B</b>	<b>C</b>	<b>D</b>	<b>C+D=E</b>	<b>B-E=F</b>	<b>A-E=G</b>
<b>Capital Projects</b>	<b>Pre-Bid 18-19</b>	<b>Budget</b>	<b>Expenditures</b>	<b>Encumbrance</b>	<b>Project Total</b>	<b>Balance Remaining</b>	<b>Pre-Bid Remaining</b>
1 Roof Replacement at TEMS & BES	142,000	212,000	184,892	18,108	203,000	9,000	(61,000)
2 Renovations, Replacements & Upgrades, VFMS	2,930,368	4,381,476	3,786,368	345,973	4,132,342	249,134	(1,201,974)
3 Renovations, Replacements & Upgrades, CHS, VFES	1,281,397	972,611	908,291	66,727	975,018	(2,407)	306,379
4 Roof Top Equipment & Replacement	612,678	658,130	516,987	126,143	643,130	15,000	(30,452)
5 Traffic Feasibility Study	0	82,300	68,100	14,200	82,300	0	(82,300)
6 HES Site Plan Expansion	761,772	100,700	82,556	20,709	103,265	(2,565)	658,507
Total All Capital Projects	5,728,215	6,407,217	5,547,195	591,860	6,139,055	268,162	(410,840)



### *Roof Replacement at TEMS & BES*

	A	B	C	B+C=D	A-D=E
	Budget	Expenditures	Encumbrance	Project Total	Balance Remaining
1 General Roofing Contractor	142,000.00	132,200.00	9,800.00	142,000.00	0.00
2 Architect Fees - ARMM Associates	61,000.00	52,691.88	8,308.12	61,000.00	0.00
3 Project Construction Total	<b>203,000.00</b>	<b>184,891.88</b>	<b>18,108.12</b>	<b>203,000.00</b>	<b>0.00</b>
4 Feasibility Study	0.00	0.00	0.00	0.00	0.00
5 Architect Fees-Coordination Bids	0.00	0.00	0.00	0.00	0.00
6 Printing and Postage	0.00	0.00	0.00	0.00	0.00
7 Site Surveys, Testing	0.00	0.00	0.00	0.00	0.00
8 Permits & Approval	1,000.00	0.00	0.00	0.00	1,000.00
9 Legal	0.00	0.00	0.00	0.00	0.00
10 Technology	0.00	0.00	0.00	0.00	0.00
11 Furniture & Equipment	0.00	0.00	0.00	0.00	0.00
12 Total Non-Contract Purchase	<b>1,000.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>1,000.00</b>
13 Custodial Support	1,000.00	0.00	0.00	0.00	1,000.00
14 Maintenance Support	1,000.00	0.00	0.00	0.00	1,000.00
15 Security Support	1,000.00	0.00	0.00	0.00	1,000.00
16 Asbestos Removal (Incl. Supplies)	0.00	0.00	0.00	0.00	0.00
17 Project Supervision	0.00	0.00	0.00	0.00	0.00
18 Networking/Telephone/Security Wire	0.00	0.00	0.00	0.00	0.00
19 District Miscellaneous	0.00	0.00	0.00	0.00	0.00
20 Total District Charges	<b>3,000.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>3,000.00</b>
21 Project Contingency	<b>5,000.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>5,000.00</b>
22 Total Project:	<b>212,000.00</b>	<b>184,891.88</b>	<b>18,108.12</b>	<b>203,000.00</b>	<b>9,000.00</b>

**Renovations, Replacements & Upgrades, VFMS**

	<b>A</b>	<b>B</b>	<b>C</b>	<b>B+C=D</b>	<b>A-D=E</b>
	<b>Budget</b>	<b>Expenditures</b>	<b>Encumbrance</b>	<b>Project Total</b>	<b>Balance Remaining</b>
1 General Contractor - McCarthy Construction	450,328.00	431,859.00	18,469.00	450,328.00	0.00
2 Mechanical - Allstates Mechanical	2,678,728.00	2,534,816.60	143,911.40	2,678,728.00	0.00
3 Plumbing - Hirschberg Mechanical	232,000.00	206,039.70	25,960.30	232,000.00	0.00
4 Electrical - Wescott Electric	351,100.00	329,602.51	21,497.49	351,100.00	0.00
5 Architect and Engineering Fees	204,320.00	185,094.00	19,226.00	204,320.00	0.00
6 Project Construction Total	<b>3,916,476.00</b>	<b>3,687,411.81</b>	<b>229,064.19</b>	<b>3,916,476.00</b>	<b>0.00</b>
7 Feasibility Study	2,000.00	1,974.46	25.54	2,000.00	0.00
8 Furniture Fixtures and Equipment	0.00	0.00	0.00	0.00	0.00
9 Printing and Postage	0.00	0.00	0.00	0.00	0.00
10 Site Surveys, Testing	18,000.00	18,865.80	0.00	18,865.80	(865.80)
11 Professional Fees	0.00	0.00	0.00	0.00	0.00
12 Permits & Approval	30,000.00	29,397.97	602.03	30,000.00	0.00
13 Legal	0.00	0.00	0.00	0.00	0.00
14 Technology	0.00	0.00	0.00	0.00	0.00
15 Furniture & Equipment	0.00	0.00	0.00	0.00	0.00
16 Total Non-Contract Purchase	<b>50,000.00</b>	<b>50,238.23</b>	<b>627.57</b>	<b>50,865.80</b>	<b>(865.80)</b>
17 Custodial Support	20,000.00	0.00	20,000.00	20,000.00	0.00
18 Maintenance Support	35,000.00	0.00	35,000.00	35,000.00	0.00
19 Security Support	20,000.00	13,918.34	6,081.66	20,000.00	0.00
20 Asbestos Removal (Incl. Supplies)	35,000.00	34,800.00	200.00	35,000.00	0.00
21 Project Supervision	30,000.00	0.00	30,000.00	30,000.00	0.00
22 Networking/Telephone/Security Wire	10,000.00	0.00	10,000.00	10,000.00	0.00
23 District Miscellaneous	15,000.00	0.00	15,000.00	15,000.00	0.00
24 Total District Expenditures	<b>165,000.00</b>	<b>48,718.34</b>	<b>116,281.66</b>	<b>165,000.00</b>	<b>0.00</b>
25 Project Contingency	<b>250,000.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>250,000.00</b>
26 Total Project:	<b>4,381,476.00</b>	<b>3,786,368.38</b>	<b>345,973.42</b>	<b>4,132,341.80</b>	<b>249,134.20</b>

# Renovations, Replacements & Upgrades, CHS, VFES

	A	B	C	B+C=D	A-D=E
	Budget	Expenditures	Encumbrance	Project Total	Balance Remaining
1 General Contractor - Donald E Reisinger	416,600.00	365,648.18	50,951.82	416,600.00	0.00
2 Mechanical - Rogers Mechanical	222,900.00	211,700.00	11,200.00	222,900.00	0.00
3 Plumbing - Stan-Roch Plumbing	70,300.00	72,539.66	0.00	72,539.66	(2,239.66)
4 Electrical - CMSE Electric	81,801.00	78,637.00	3,164.00	81,801.00	0.00
5 Architect and Engineering Fees	166,010.00	165,010.00	1,000.00	166,010.00	0.00
6 Project Construction Total	957,611.00	893,534.84	66,315.82	959,850.66	(2,239.66)
7 Feasibility Study	1,000.00	850.05	149.95	1,000.00	0.00
8 Furniture Fixtures and Equipment	0.00	0.00	0.00	0.00	0.00
9 Printing and Postage	0.00	0.00	0.00	0.00	0.00
10 Site Surveys	0.00	0.00	0.00	0.00	0.00
11 Geotechnical Engineer	0.00	0.00	0.00	0.00	0.00
12 Permits & Approval	6,000.00	5,738.64	261.36	6,000.00	0.00
13 Legal	0.00	0.00	0.00	0.00	0.00
14 Technology	8,000.00	8,167.34	0.00	8,167.34	(167.34)
15 Furniture & Equipment	0.00	0.00	0.00	0.00	0.00
16 Total Non-Contract Purchase	15,000.00	14,756.03	411.31	15,167.34	(167.34)
17 Custodial Support	0.00	0.00	0.00	0.00	0.00
18 Maintenance Support	0.00	0.00	0.00	0.00	0.00
19 Security Support	0.00	0.00	0.00	0.00	0.00
20 Asbestos Removal (Incl. Supplies)	0.00	0.00	0.00	0.00	0.00
21 Project Supervision	0.00	0.00	0.00	0.00	0.00
22 Networking/Telephone/Security Wire	0.00	0.00	0.00	0.00	0.00
23 District Miscellaneous	0.00	0.00	0.00	0.00	0.00
24 Total District Charges	0.00	0.00	0.00	0.00	0.00
25 Project Contingency	0.00	0.00	0.00	0.00	0.00
26 Total Project:	972,611.00	908,290.87	66,727.13	975,018.00	(2,407.00)



### *Roof Top Equipment & Replacement*

	A	B	C	B+C=D	A-D=E
	Budget	Expenditures	Encumbrance	Project Total	Balance Remaining
1 General Contractor - Donald E Reisinger	46,000.00	46,000.00	0.00	46,000.00	0.00
2 Mechanical - Tri-County Mechanical	491,000.00	375,820.00	115,180.00	491,000.00	0.00
3 Plumbing	0.00	0.00	0.00	0.00	0.00
4 Electrical - A.N. Lynch	14,000.00	9,889.50	4,110.50	14,000.00	0.00
5 Architect and Engineering Fees	79,630.00	78,621.00	1,009.00	79,630.00	0.00
6 Project Construction Total	<b>630,630.00</b>	<b>510,330.50</b>	<b>120,299.50</b>	<b>630,630.00</b>	<b>0.00</b>
7 Feasibility Study	1,000.00	519.62	480.38	1,000.00	0.00
8 Furniture Fixtures and Equipment	0.00	0.00	0.00	0.00	0.00
9 Printing and Postage	0.00	0.00	0.00	0.00	0.00
10 Site Surveys	0.00	0.00	0.00	0.00	0.00
11 Geotechnical Engineer	0.00	0.00	0.00	0.00	0.00
12 Permits & Approval	6,500.00	6,136.96	363.04	6,500.00	0.00
13 Legal	0.00	0.00	0.00	0.00	0.00
14 Technology	0.00	0.00	0.00	0.00	0.00
15 Furniture & Equipment	0.00	0.00	0.00	0.00	0.00
16 Total Non-Contract Purchase	<b>7,500.00</b>	<b>6,656.58</b>	<b>843.42</b>	<b>7,500.00</b>	<b>0.00</b>
17 Custodial Support	0.00	0.00	0.00	0.00	0.00
18 Maintenance Support	2,000.00	0.00	2,000.00	2,000.00	0.00
19 Security Support	0.00	0.00	0.00	0.00	0.00
20 Asbestos Removal (Incl. Supplies)	0.00	0.00	0.00	0.00	0.00
21 Project Supervision	3,000.00	0.00	3,000.00	3,000.00	0.00
22 Networking/Telephone/Security Wire	0.00	0.00	0.00	0.00	0.00
23 District Miscellaneous	0.00	0.00	0.00	0.00	0.00
24 Total District Charges	<b>5,000.00</b>	<b>0.00</b>	<b>5,000.00</b>	<b>5,000.00</b>	<b>0.00</b>
25 Project Contingency	<b>15,000.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>15,000.00</b>
26 Total Project:	<b>658,130.00</b>	<b>516,987.08</b>	<b>126,142.92</b>	<b>643,130.00</b>	<b>15,000.00</b>

### Traffic Feasibility Study

	A	B	C	B+C=D	A-D=E
	Budget	Expenditures	Encumbrance	Project Total	Balance Remaining
1 General Contractor	0.00	0.00	0.00	0.00	0.00
2 Mechanical	0.00	0.00	0.00	0.00	0.00
3 Plumbing	0.00	0.00	0.00	0.00	0.00
4 Electrical	0.00	0.00	0.00	0.00	0.00
5 Architect and Engineering Fees	82,300.00	68,100.36	14,199.64	82,300.00	0.00
6 Project Construction Total	<b>82,300.00</b>	<b>68,100.36</b>	<b>14,199.64</b>	<b>82,300.00</b>	<b>0.00</b>
7 Feasibility Study	0.00	0.00	0.00	0.00	0.00
8 Furniture Fixtures and Equipment	0.00	0.00	0.00	0.00	0.00
9 Printing and Postage	0.00	0.00	0.00	0.00	0.00
10 Site Surveys	0.00	0.00	0.00	0.00	0.00
11 Geotechnical Engineer	0.00	0.00	0.00	0.00	0.00
12 Permits & Approval	0.00	0.00	0.00	0.00	0.00
13 Legal	0.00	0.00	0.00	0.00	0.00
14 Technology	0.00	0.00	0.00	0.00	0.00
15 Furniture & Equipment	0.00	0.00	0.00	0.00	0.00
16 Total Non-Contract Purchase	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>
17 Custodial Support	0.00	0.00	0.00	0.00	0.00
18 Maintenance Support	0.00	0.00	0.00	0.00	0.00
19 Security Support	0.00	0.00	0.00	0.00	0.00
20 Asbestos Removal (Incl. Supplies)	0.00	0.00	0.00	0.00	0.00
21 Project Supervision	0.00	0.00	0.00	0.00	0.00
22 Networking/Telephone/Security Wire	0.00	0.00	0.00	0.00	0.00
23 District Miscellaneous	0.00	0.00	0.00	0.00	0.00
24 Total District Charges	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>
25 Project Contingency	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>
26 Total Project:	<b>82,300.00</b>	<b>68,100.36</b>	<b>14,199.64</b>	<b>82,300.00</b>	<b>0.00</b>

### HES Site Plan Expansion

	A	B	C	B+C=D	A-D=E
	Budget	Expenditures	Encumbrance	Project Total	Balance Remaining
1 General Contractor	0.00	0.00	0.00	0.00	0.00
2 Mechanical	0.00	0.00	0.00	0.00	0.00
3 Plumbing	0.00	0.00	0.00	0.00	0.00
4 Electrical	0.00	0.00	0.00	0.00	0.00
5 Architect and Engineering Fees	100,700.00	79,990.92	20,709.08	100,700.00	0.00
6 Project Construction Total	<b>100,700.00</b>	<b>79,990.92</b>	<b>20,709.08</b>	<b>100,700.00</b>	<b>0.00</b>
7 Feasibility Study	0.00	565.39	0.00	565.39	(565.39)
8 Furniture Fixtures and Equipment	0.00	0.00	0.00	0.00	0.00
9 Printing and Postage	0.00	0.00	0.00	0.00	0.00
10 Site Surveys	0.00	0.00	0.00	0.00	0.00
11 Geotechnical Engineer	0.00	0.00	0.00	0.00	0.00
12 Permits & Approval	0.00	2,000.00	0.00	2,000.00	(2,000.00)
13 Legal	0.00	0.00	0.00	0.00	0.00
14 Technology	0.00	0.00	0.00	0.00	0.00
15 Furniture & Equipment	0.00	0.00	0.00	0.00	0.00
16 Total Non-Contract Purchase	<b>0.00</b>	<b>2,565.39</b>	<b>0.00</b>	<b>2,565.39</b>	<b>(2,565.39)</b>
17 Custodial Support	0.00	0.00	0.00	0.00	0.00
18 Maintenance Support	0.00	0.00	0.00	0.00	0.00
19 Security Support	0.00	0.00	0.00	0.00	0.00
20 Asbestos Removal (Incl. Supplies)	0.00	0.00	0.00	0.00	0.00
21 Project Supervision	0.00	0.00	0.00	0.00	0.00
22 Networking/Telephone/Security Wire	0.00	0.00	0.00	0.00	0.00
23 District Miscellaneous	0.00	0.00	0.00	0.00	0.00
24 Total District Charges	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>
25 Project Contingency	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>
26 Total Project:	<b>100,700.00</b>	<b>82,556.31</b>	<b>20,709.08</b>	<b>103,265.39</b>	<b>(2,565.39)</b>