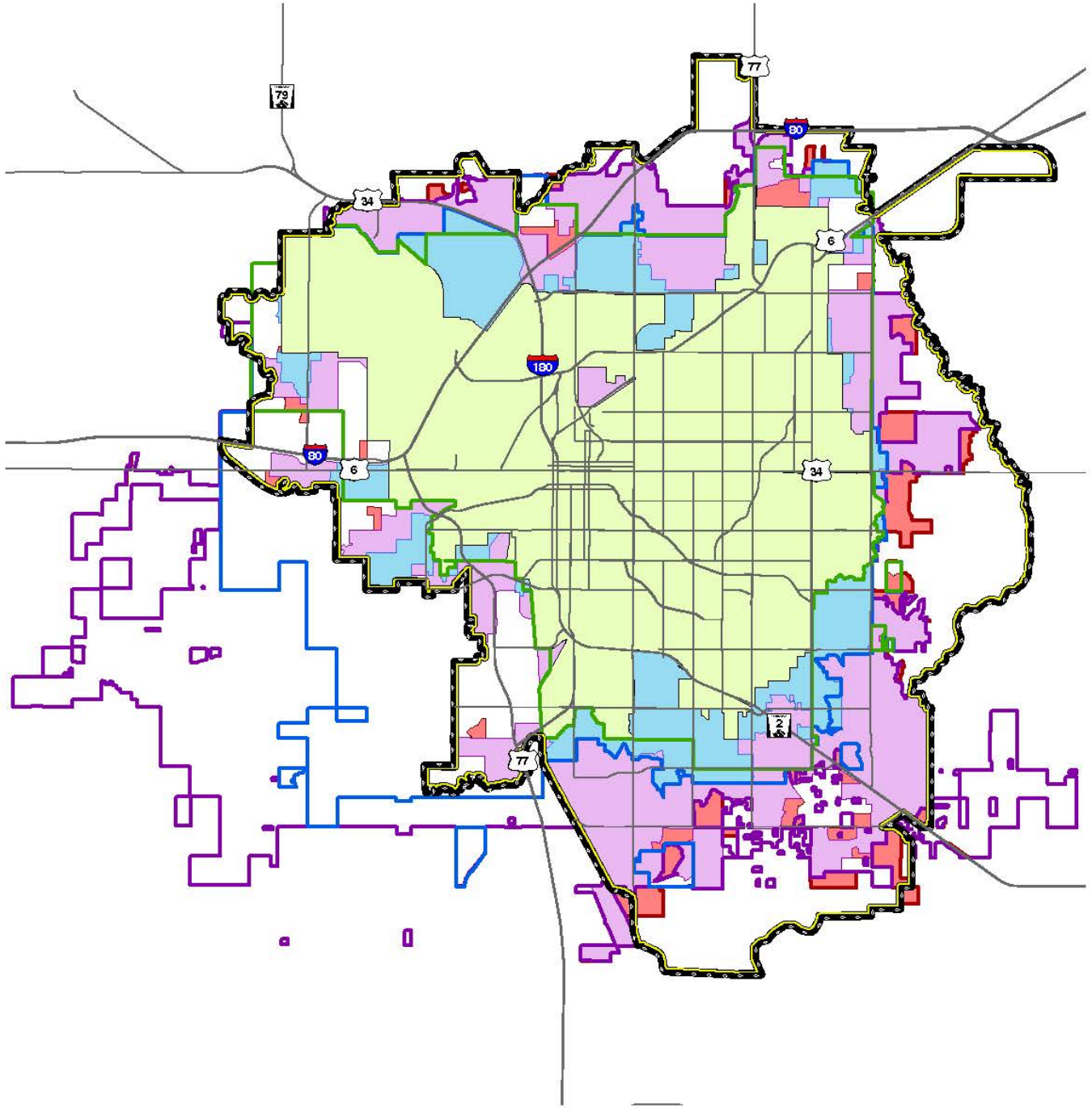
Superintendent's Facility Advisory Committee

High School Athletics and Activities Complex

Session 3

February 19, 2019

	1973	1993	2013	2018
City of Lincoln				
Land Area (square miles)	51.8	65.2	91.9	97.7
Population	160,670	202,505	269,192	284,736
Lincoln Public Schools				
District Area (square miles)	70.2	98.6	138.5	141.7
High Schools	4	5	6	6
Middle Schools	9	8	11	12
Elementary Schools	33	32	38	39
High School Focus Programs	0	0	4	4
Specialized Schools	0	2	3	4
Support Facilities	5	6	6	10
Annex Sites/Portable Buildings	5	67	26	16
District Total Sq. Ft.	(51) 3,501,944*	(53) 4,367,327	(68) 7,064,729	(75) 7,742,587
Site Acres	452.4	520.2	891.4	941.5
Undeveloped Sites	(17) 339.4	(9) 201.95	(11) 332.9	(12) 308.2
Student Enrollment	30,122	29,990	36,911	42,035
Total Staff	1,803*	3,173*	5,659*	5,926*
O&M Staff	69*	67*	126	137



Current and Historical LPS District and City Limits

1973

- City (51.8 Sq. Mi.)
- LPS (70.2 Sq. Mi.)

1993

- City (65.2 Sq. Mi.)
- LPS (98.5 Sq. Mi.)

2013

- City (91.9 Sq. Mi.)
- LPS (138.2 Sq. Mi.)

2018

- City (97.7 Sq. Mi.)
- LPS (141.7 Sq. Mi.)

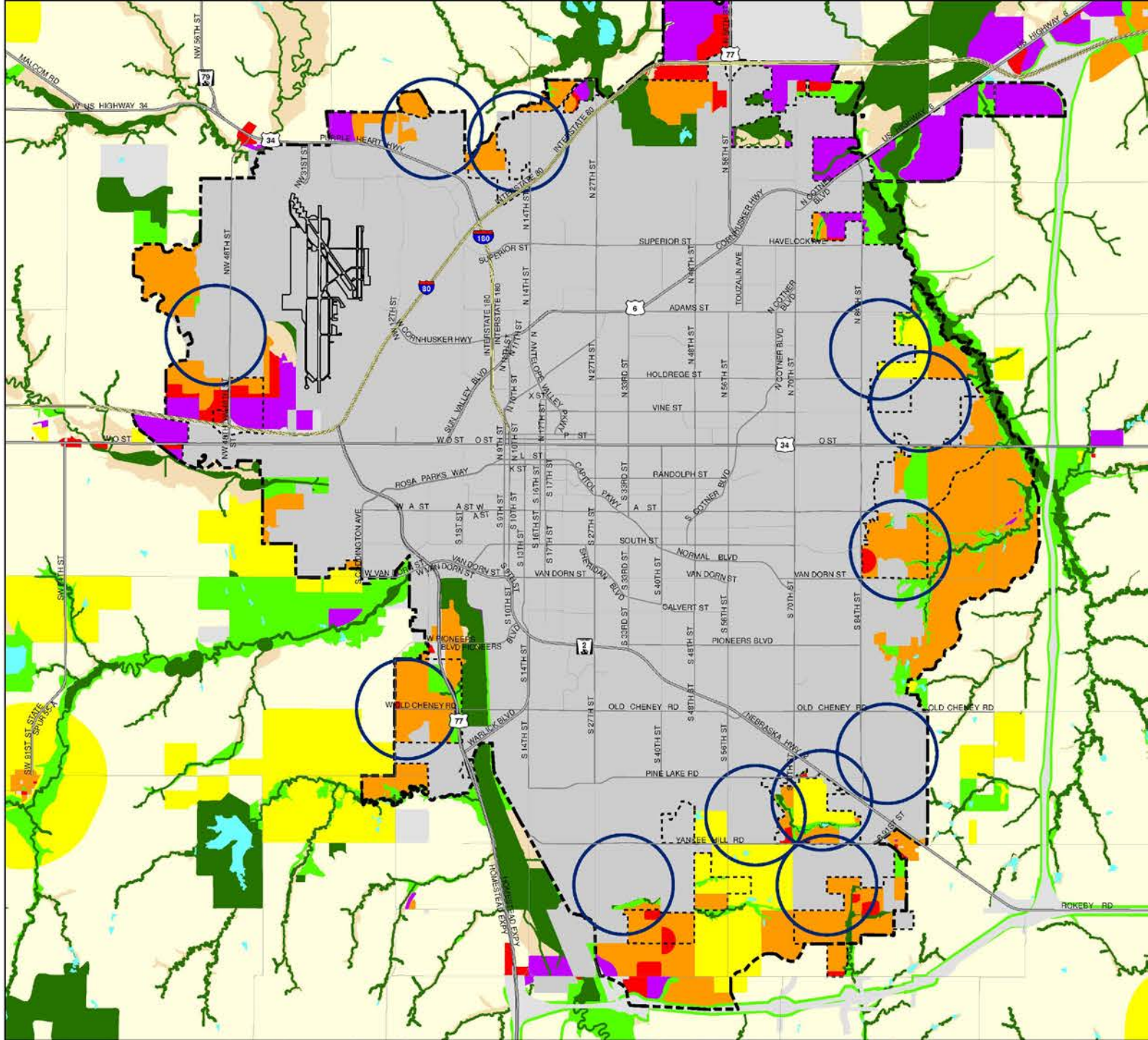
2040

- Proposed Service Limit

N
W E
S

Future Growth & Land Use

- Agricultural
- Residential - Urban Density
- Residential - Low Density
- Commercial
- Industrial
- Public & Semi-Public
- Agricultural Stream Corridor
- Green Space
- Environmental Resources
- Lakes & Streams
- Future Svc Limit
- Tier I Priority B (2025)
- Current City Limit



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LPS Building Utilization by Grade Level

	2016	2017	2018
Elementary Schools	85%	86%	87%
Middle Schools	98%	90%	88%
High Schools	106%	110%	115%

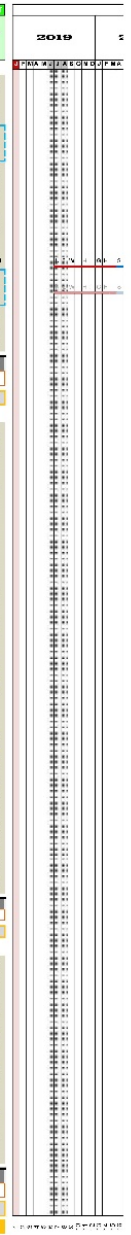
LINCOLN PUBLIC SCHOOLS TEN (10) YEAR FACILITIES & INFRASTRUCTURE PLAN - *"Facilities"*

Rev: 12/18/2018

DRAFT 12/18/2018

NOTES

	School	History / Info: Last Completed (AQ) Date	History / Info: 20 Year Life-cycle	History / Info: 25 Year Life-cycle	Project Types: AQ	Project Types: ADD	Project Types: REN	Project Types: NEW TECH	Project Cost Estimates	TIME LINE by MONTHS: Bd Issue Proj. Imple-mentation	TIME LINE by MONTHS: Proj. Dev.	TIME LINE by MONTHS: Comm. Date - Notes	PROJECT COST: 10.0 POINT Construction Costs escalated at 3% /yr.(s)
Tier 1 Priorities	Everett ES (AQ)	1992	2012	2017	X				$13,652,929	0	27	12	21 (10.5)	$15,544,815.49
	Park MS (AQ)	1993	2013	2018	X				$29,635,048	0	10	12	20 (10)	$32,462,762.27
	NEW P-5 Elementary Schools													
	NE (Estimate Site - Addition 85,500 s.f.)	TBD	N/A	N/A				X	$21,833,250	0	16	11	14 (7.0)	$23,480,167.09
	SE OPTION													
	Kloefkorn ES Addition	TBD	N/A	N/A		X			$8,480,833	0	21	7	9 (4.5)	$9,183,748.13
	Wysong ES Addition	TBD	N/A	N/A		X			$4,999,389	0	21	7	9 (4.5)	$5,407,376.42
	SOUTH (Williamsburg Area - New School - 95,000 s.f.)	TBD	N/A	N/A				X	$25,135,000	0	28	10	15 (7.5)	$28,006,686.32
	NE (Waterford Site - 4 Section, 80,000 s.f.)	TBD	N/A	N/A				X	$21,833,250	0	16	12	22 (11)	$23,751,772.54
	NW (Site TBD Alternate Configuration, 6 Sec. plan) 95,000 s.f.	TBD	N/A	N/A				X	$25,135,000	0	28	12	22 (11)	$28,353,813.24
	NEW 6-8 Middle School (122,500 s.f.)													
	SOUTH (Site TBD)	TBD	N/A	N/A				X	$40,882,500	0	16	11	25 (12.5)	$50,433,332.82
	Existing MS Programs (Air + IDF rm's & Remodel)	TBD	N/A	N/A			X		$4,221,724	0	27	9	20 (10)	$4,709,358.46
	NEW High School													
	High School (300,000 s.f.)	TBD	N/A	N/A				X	$96,716,000	0	5	9	25 (12.5)	$303,394,481.59
	HIGH SCHOOL OPTION													
	High School (210,000 s.f.)	TBD	N/A	N/A				X	$62,132,500	0	6	9	25 (12.5)	$66,422,904.46
	High School (210,000 s.f.)	TBD	N/A	N/A				X	$62,132,500	0	18	9	25 (12.5)	$66,295,880.95
	Existing HS Programs (Air + IDF rm's & Remodel)	TBD	N/A	N/A			X		$8,244,390	0	27	9	20 (10)	$8,965,654.51
	New Athletic/Activities Complex (w New HS Bld.)	TBD	N/A	N/A				X	$12,206,800	0	16	11	16 (8)	$13,279,594.62
	Acquire New School Site(s)	TBD	N/A	N/A					$4,000,000	0	0	0	0 (0)	$4,000,000.00
	SUB-TOTAL:								$390,885,089					$334,107,537
	INFRASTRUCTURE (Tier 1)								$33,180,820					$38,338,887
	Tier TOTALs:								$329,276,709					$369,526,424
Tier 2 Priorities	NEW 6-8 Middle Schools (175,000 s.f.)													
	NE (site TBD)	TBD	N/A	N/A				X	$40,851,250	0	0	0	0 0	$40,851,250.00
	Dawes MS (Gym & Music Space Addition)	TBD	N/A	N/A		X	X		$2,837,541	0	0	0	0 0	$2,837,541.25
	Early Childhood (4-6)	TBD	N/A	N/A					$0	0	0	0	0 0	$0.00
	Elliott ES (Classroom Addition)	TBD	N/A	N/A		X			$2,035,080	0	0	0	0 0	$2,035,080.00
	Elliott ES (Renovation)	TBD	N/A	N/A			X		$0	0	0	0	0 0	$0.00
	Partnership Programs / Projects	TBD	N/A	N/A			X		$0	0	0	0	0 0	$0.00
	Gymnasiums A/C (Lor, Hill, Holmes, Kahoa & Everett ES)	TBD	N/A	N/A			X		$506,339	0	0	0	0 0	$506,336.50
	High School Concepts													
	Arts & Humanity Program (Space or Facility)	TBD	N/A	N/A			X		$0	0	0	0	0 0	$0.00
	Focus Programs (Academic)	TBD	N/A	N/A			X		$0	0	0	0	0 0	$0.00
	Other (Private School / E-Learning)	TBD	N/A	N/A					$0	0	0	0	0 0	$0.00
	Hill ES (Gym Addition)	TBD	N/A	N/A		X			$1,943,812	0	0	0	0 0	$1,943,811.90
	Holmes ES (Gym Addition / ADA)	TBD	N/A	N/A		X			$509,613	0	0	0	0 0	$509,612.50
	Kahoa ES (Gym Addition)	TBD	N/A	N/A		X			$1,942,569	0	0	0	0 0	$1,942,568.75
	Kloefkorn ES (Classroom Addition) -Tier 1 OPTION	TBD	N/A	N/A		X			$8,480,833	0	0	0	0 0	$8,480,832.50
	Lefler MS (Mod Pegasus Addition)	TBD	N/A	N/A		X			$472,113	0	0	0	0 0	$472,112.50
	Lincoln Southeast HS (Weight Room Addition)	TBD	N/A	N/A		X	X		$780,479	0	0	0	0 0	$780,470.00
	LPSDO (Data Center / Generator)	TBD	N/A	N/A			X	X	$1,238,988	0	0	0	0 0	$1,238,900.00
	Wysong ES (Classroom Addition) -Tier 1 OPTION	TBD	N/A	N/A		X			$4,999,389	0	0	0	0 0	$4,999,388.80
	Zeman ES (Gym addition)	TBD	N/A	N/A		X			$1,944,641	0	0	0	0 0	$1,944,641.00
	Other (Community)	TBD	N/A	N/A		X			$0	0	0	0	0 0	$0.00
	HS TURF Projects	TBD	N/A	N/A		X			$0	0	0	0	0 0	$0.00
	Lux MS (AQ)	1998	2018	2021	X				$21,462,165	0	0	0	0 0	$21,462,164.65
	Lux MS (Gym Addition)	TBD	N/A	N/A		X			$1,463,961	0	0	0	0 0	$1,463,961.25
	Scott MS (AQ)	1998	2018	2021	X				$21,453,022	0	0	0	0 0	$21,453,022.15
	Scott MS (Gym Addition)	TBD	N/A	N/A		X			$1,463,961	0	0	0	0 0	$1,463,961.25
	Schoo MS (Gym Addition)	TBD	N/A	N/A		X			$1,283,211	0	0	0	0 0	$1,283,210.63
	Yankee Hill Facility (Replacement)	TBD	N/A	N/A			X		$10,890,000	0	0	0	0 0	$10,890,000.00
	Campbell ES (AQ)	1995	2015	2020	X				$4,686,181	0	0	0	0 0	$4,686,180.90
	Cavett ES (AQ)	1995	2015	2020	X				$4,692,582	0	0	0	0 0	$4,692,581.80
	Moxy ES (AQ)	1995	2015	2020	X				$4,656,339	0	0	0	0 0	$4,656,338.85
	Roper ES (AQ)	1995	2015	2020	X				$4,697,870	0	0	0	0 0	$4,697,869.50
	Lincoln High School (Center AQ)	1996	2016	2021	X				$6,956,861	0	0	0	0 0	$6,956,861.04
	Lincoln East HS (Partial AQ)	TBD	N/A	N/A	X				$3,720,444	0	0	0	0 0	$3,720,444.48
	Lincoln Northeast HS (Center AQ)	1996	2016	2021	X				$4,064,182	0	0	0	0 0	$4,064,182.29
	Lincoln Southeast HS (Partial AQ)	1996	2016	2021	X				$3,467,916	0	0	0	0 0	$3,467,936.36
	SUB-TOTAL:								$163,551,143					$163,551,143
	INFRASTRUCTURE (Tier 2)								$42,334,040					$42,334,040
	Tier TOTALs:								$205,885,183					$205,885,183
Tier 3 Priorities	Clinton ES (AQ)	2002	2022	2027	X				$4,524,127	0	0	0	0 0	$4,524,127.00
	Culler MS (AQ)	1999	2019	2024	X				$9,862,039	0	0	0	0 0	$9,862,039.25
	Dawes MS (AQ)	2002	2022	2027	X				$7,526,090	0	0	0	0 0	$7,526,090.25
	District (Indoor / Outdoor Athletic Facilities)	TBD	N/A	N/A				X	$0	0	0	0	0 0	$0.00
	Elliott ES (AQ)	1999	2019	2024	X				$4,846,639	0	0	0	0 0	$4,846,638.75
	Energy Enhancements / Efficiency Projects	TBD	N/A	N/A			X		$0	0	0	0	0 0	$0.00
	Hartley ES (AQ)	2001	2021	2026	X				$3,371,016	0	0	0	0 0	$3,371,016.25
	Huntington ES (AQ)	1999	2019	2024	X				$4,200,793	0	0	0	0 0	$4,200,793.00
	Irving MS (Gym addition)	TBD	N/A	N/A		X			$0	0	0	0	0 0	$0.00
	Lincoln East HS (Partial Seats Remodel/Associated Support)	TBD	N/A	N/A		X	X		$8,311,170	0	0	0	0 0	$8,311,170.00
	Lincoln East HS (Southside Classic Seats Facility - Alternate)	TBD	N/A	N/A			X		$16,162,500	0	0	0	0 0	$16,162,500.00
	McPhee ES (Multi-Purpose Expansion/Addition)	TBD	N/A	N/A		X	X		$0	0	0	0	0 0	$0.00
	Mickle MS (Multi-Purpose / Gymnasium Addition)	TBD	N/A	N/A			X		$0	0	0	0	0 0	$0.00
	Saratoga ES (AQ)	2002	2022	2027	X				$3,589,798	0	0	0	0 0	$3,589,798.00
	Specialized Programs	TBD	N/A	N/A				X	$0	0	0	0	0 0	$0.00
	Transportation (Satellite Facility - Northeast)	TBD	N/A	N/A				X	$1,268,000	0	0	0	0 0	$1,268,000.00
	Zeman ES (Community Garage)	TBD	N/A	N/A		X			$0	0	0	0	0 0	$0.00
	Additional Athletic/Activities Fields	TBD	N/A	N/A			X		$0	0	0	0	0 0	$0.00
	SUB-TOTAL:								$63,662,173					$63,662,173
	INFRASTRUCTURE (Tier 3)								$0					$0
	Tier TOTALs:								$63,662,173					$63,662,173
	Accumulative Total:								$608,824,065					$639,073,779
	GRAND TOTAL:								$608,824,065					$639,073,779



"The Board adopts the LINCOLN PUBLIC SCHOOLS TEN YEAR PLAN as its guideline, subject to annual review and change as circumstances and conditions may demand."

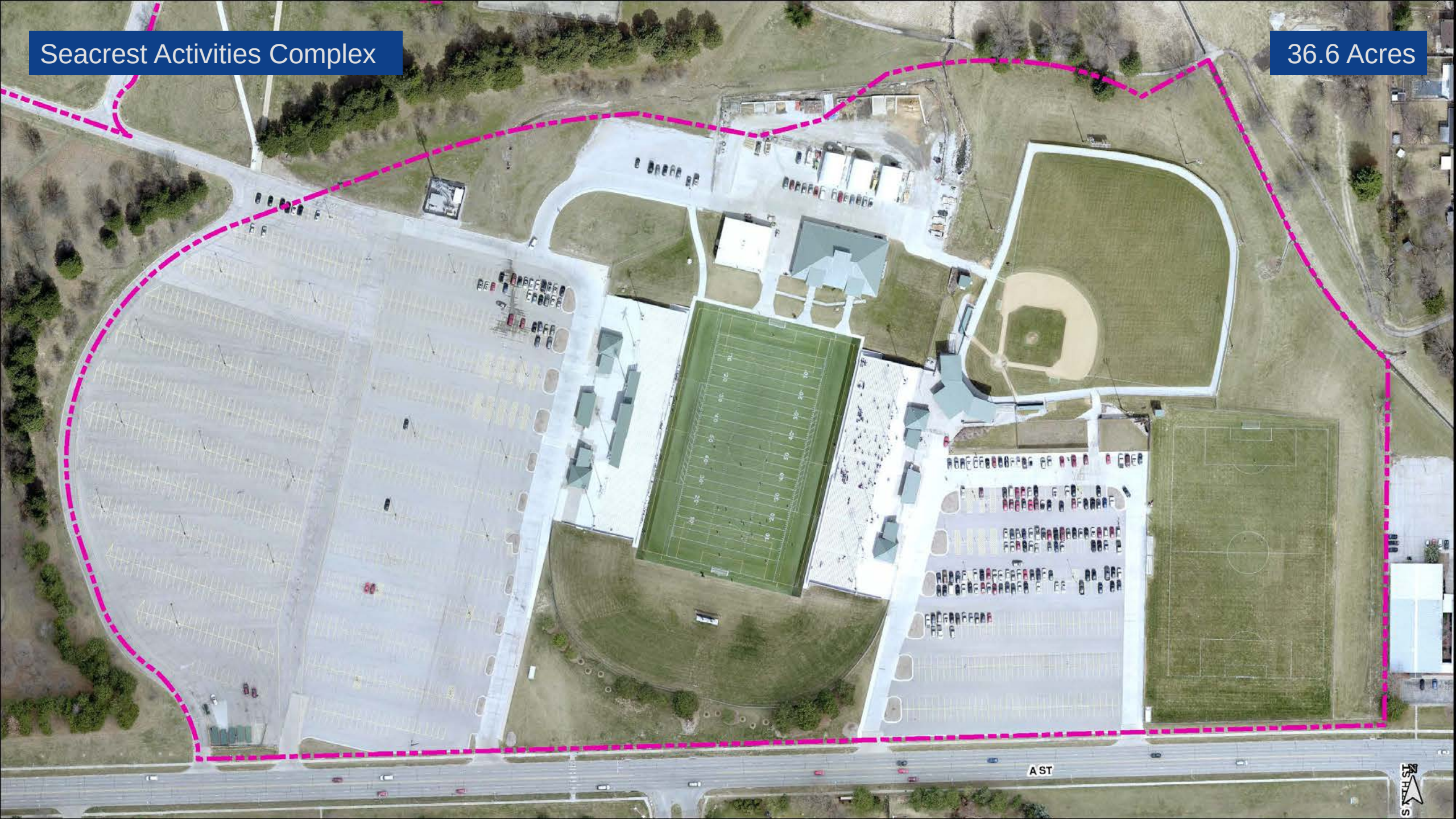
LINCOLN PUBLIC SCHOOLS TEN (10) YEAR FACILITIES & INFRASTRUCTURE PLAN - *"Facilities"*

Rev. 12/18/2018

DRAFT 12/18/2018

NOTES

	School	History / Info: Last Completed IAQ Date	History / Info: 20 Year Life-cycle	History / Info: 25 Year Life-cycle	Project Types: IAQ	ADD.	REN.	NEW	TECH.	Project Cost Estimates	TIME LINE by MONTHS: Bd Issue Proj. Imple-mentation		Proj. Dev.	Constr. (Mid-Point)	PROJECT COST: MID-POINT Construction Costs (based on 3% Annual)
Tier 1 Priorities	**Everett ES** (IAQ)	1992	2012	2017	X					$13,652,929	0	27	12	21 (10.5)	$15,349,913.49
	Park MS (IAQ)	1993	2013	2018	X					$29,635,046	0	16	12	20 (10)	$32,462,762.27
	NEW P-5 Elementary Schools														
	SE *(Schleich Site - 4-Section, 80,500 s.f.)*	TBD	N/A	N/A			X			$21,633,250	0	16	11	14 (7.0)	$23,480,167.09
	SE OPTION														
	Kloefkorn ES Addition	TBD	N/A	N/A		X				$8,490,833	0	21	7	9 (4.5)	$9,183,748.11
	Wysong ES Addition	TBD	N/A	N/A		X				$4,999,389	0	21	7	9 (4.5)	$5,407,376.42
	SOUTH *(Wilderness Hills Site - 6-Section, 95,000 s.f.)*	TBD	N/A	N/A			X			$25,135,000	0	28	10	15 (7.5)	$28,006,686.32
	NE *(Waterford Site - 4-Section, 80,500 s.f.)*	TBD	N/A	N/A			X			$21,633,250	0	16	12	22 (11)	$23,751,772.54
	NW *(site TBD-Alternate Configuration, 6-Sec. equiv. 95,000 s.f.)*	TBD	N/A	N/A			X			$25,135,000	0	28	12	22 (11)	$28,353,813.24
	NEW 6-8 Middle School *(175,000 s.f.)*														
	SOUTH *(site TBD)*	TBD	N/A	N/A			X			$45,882,500	0	16	11	25 (12.5)	$50,433,332.82
	Existing MS Programs *(Art, FCS, ITE & Science)*	TBD	N/A	N/A			X			$4,221,724	0	27	9	20 (10)	$4,709,358.45
	NEW High School														
	High School *(360,000 s.f.)*	TBD	N/A	N/A			X			$96,716,000	0	6	9	25 (12.5)	$103,394,481.59
	HIGH SCHOOL OPTION														
	High School *(230,000 s.f.)*	TBD	N/A	N/A			X			$62,132,500	0	6	9	25 (12.5)	$66,422,904.46
	High School *(230,000 s.f.)*	TBD	N/A	N/A			X			$62,132,500	0	18	9	25 (12.5)	$68,295,080.95
	Existing HS Programs *(Art, FCS, ITE & Science)*	TBD	N/A	N/A			X			$6,244,390	0	27	9	20 (10)	$6,965,654.51
	New Athletic/Activities Complex *(at New HS Site)*	TBD	N/A	N/A				X		$12,206,800	0	16	11	16 (8)	$13,279,594.62
	Acquire New School Site(s)	TBD	N/A	N/A						$4,000,000	0	0	0	0 0	$4,000,000.00
	SUB-TOTAL:									$306,095,889					$334,187,537
	INFRASTRUCTURE (Tier 1)									$33,180,820					$35,338,887
	Tier TOTALs:									$339,276,709					$369,526,424
	NEW 6-8 Middle Schools *(175,000 s.f.)*														
	NE *(site TBD)*	TBD	N/A	N/A				X		$40,851,250	0	0	0	0 0	$40,851,250.00
	Dawes MS *(Gym & Multi-Purpose Room Addition)*	TBD	N/A	N/A		X	X			$2,837,541	0	0	0	0 0	$2,837,541.25
	Early Childhood (TBD)	TBD	N/A	N/A						$0	0	0	0	0 0	$0.00
	Elliott ES *(Classroom Addition)*	TBD	N/A	N/A		X				$2,035,080	0	0	0	0 0	$2,035,080.00
	Elliott ES *(Renovation)*	TBD	N/A	N/A			X			$0	0	0	0	0 0	$0.00
	Partnership Programs / Projects	TBD	N/A	N/A			X			$0	0	0	0	0 0	$0.00


Seacrest Activities Complex
36.6 Acres
A ST
N

NSAA Athletics and Activities

NSAA-Athletics (19)

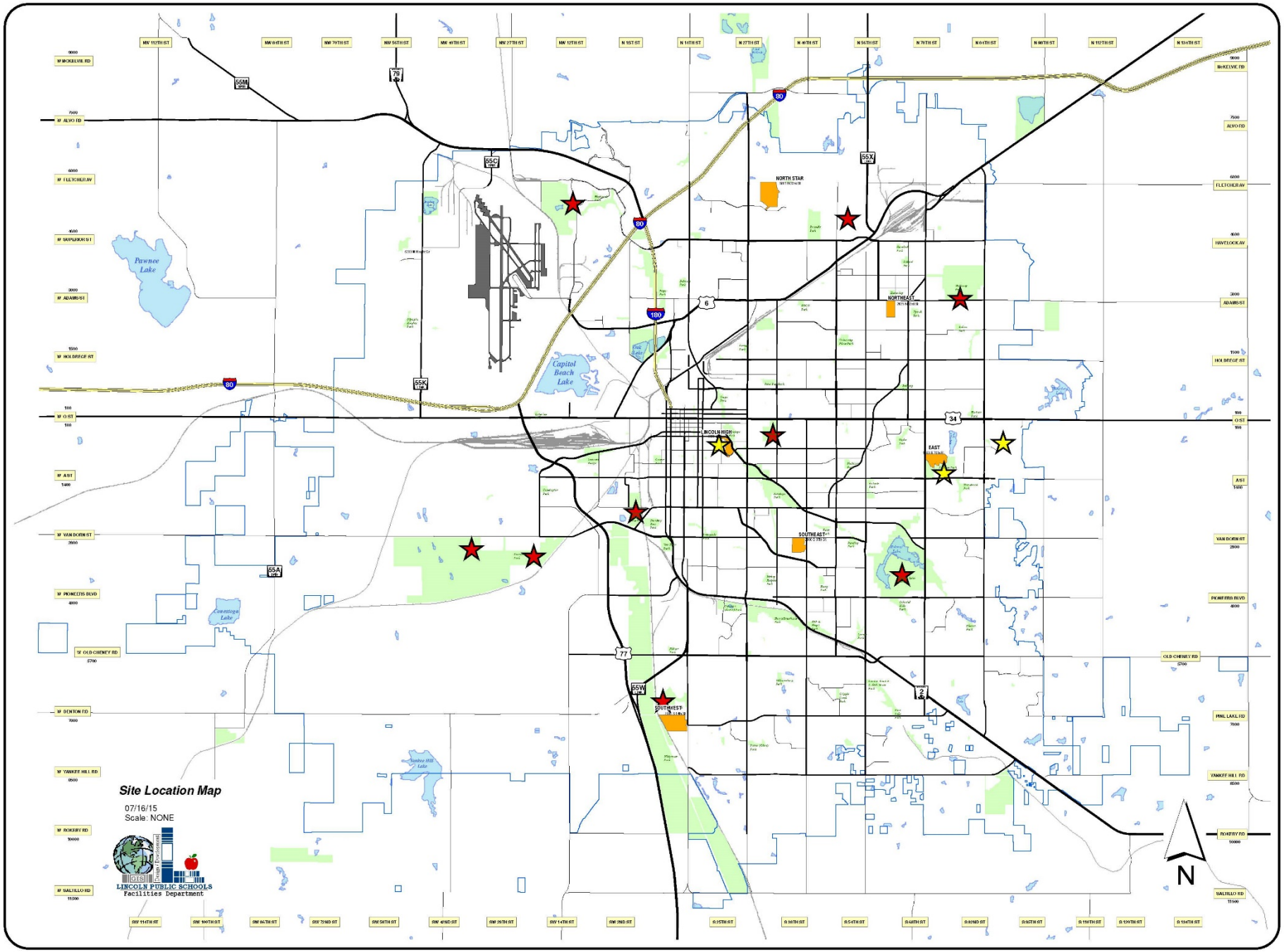
- Baseball
- Basketball (Boys & Girls)
- Cross Country (Boys & Girls)
- Football
- Golf (Boys & Girls)
- Soccer (Boys & Girls)
- Softball
- Swim & Dive (Boys & Girls)
- Tennis (Boys & Girls)
- Track & Field (Boys & Girls)
- Volleyball
- Wrestling

NSAA-Activities (5)

- Debate
- Speech
- One-Act Play Production
- Journalism
- Music

NSAA-Unified Sports (1)

- Bowling


Site Location Map
07/16/15
Scale: NONE
LINCOLN PUBLIC SCHOOLS
Facilities Department
NORTH STAR
NORTHEAST
LINCOLN HIGH
EAST
SOUTHEAST
SOUTHWEST
Pawnee Lake
Capitol Beach Lake
Conestoga Lake
N

Extra-Curricular Opportunities

School Supports
- Dance Team
- Cheer Squad
- Student Council

Vocal Ensembles
- Concert Choir
- Swing/Show Choir
- Mixed Chorus
- Other Select and Non-select Groups

Instrument Ensembles
- Marching Band
- Concert Band
- Jazz Band
- Symphonic Band
- Orchestra
- Pep Band
- Other Select and Non-select Groups

Drama
- School Play
- Broadway Musical

Journalism
- School Newspaper
- School Yearbook

Curriculum Student Organizations
- DECA
- FBLA
- FCCLA
- FEA
- FFA
- HOSA
- Skills USA
- Math Contest
- Science Olympiad
- Quiz Bowl
- AFJROTC

What is the charge of our Sub-Committee?

Overview

This committee will focus on recommendations related to new construction and/or enhancements of our existing facilities to support athletics and activities.

Critical Questions

- What is the need related to spaces to serve athletics and activities?

- Should the district invest in a district athletics and activity complex?
- Where should an additional district athletic and activities complex be located?
- What should be included in a new complex (locker facilities, types of fields)? Could it be completed in phases?
- What size should the facility be?
- What should be included in the design (lighting, traffic, access) that would be neighborhood friendly?
- If the complex is at a high school site, how will that impact equity across facilities?

- Are there opportunities for enhancements at each high school to address the need?

- Are there needs at existing facilities even with the investment in a district athletics and activity complex?

- Are there any opportunities for community/business partnerships?

Of the budgeted $13 million, what are the needs/wishes? How did LPS arrive at the project budget?

- The project stated in Tier 1 of the 10-Year Plan is the initial phase of an Athletics/Activities “Complex” supporting multiple athletic/activity opportunities. (i.e.: football, soccer, baseball, softball, track?)

Are we to consider expanding and/or improving current facilities?

- Yes (to both) – The subcommittee recommendation should include existing HS facility improvements/enhancements. A prioritization of these improvements and a rationale to support the recommendation.

How many acres are necessary to accommodate the LPS vision/path?

- 35 – 40 Acres

What types of fields, courts, and tracks are needed at a New Activities Complex?

- Football / Band
- Soccer OR Track
- Baseball
- Softball
- Support Facilities
  - Concessions, Restrooms, Locker Rooms, Officials, Press Box, Parking, etc.

How much money is generated from private/community usage of LPS facilities?

2018 Usage of LPS Facilities

• # of non-LPS Reservations	115,000+
• hours of non-LPS Reservations	350,000+

Seacrest Activities Complex

• # of LPS Reservations	319
• # of non-LPS Reservations	87

Beechner Athletics Complex

• # of LPS Reservations	549
• # of non-LPS Reservations	179

Do the funds have to be tied to the high school site? – Could the complex be built in another location?

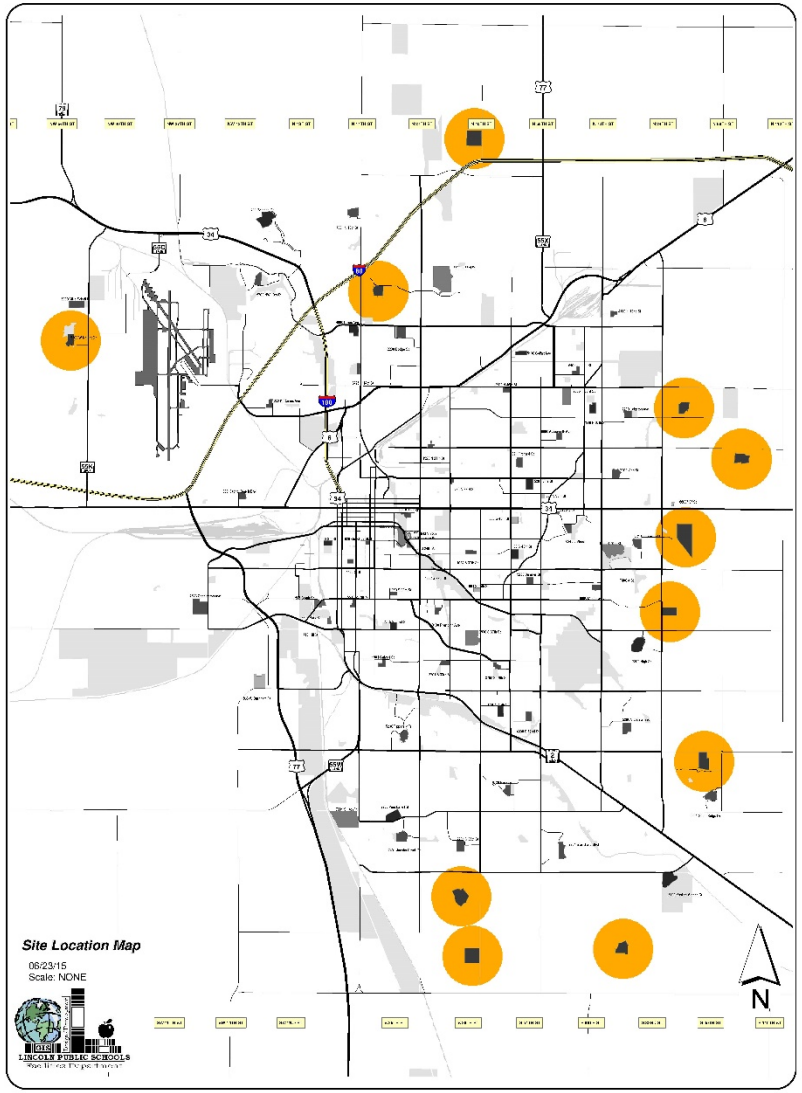
- No
- Yes
- Equity Considerations
- Maximize Financial Resources

What are the current locations that LPS is looking at building a new high school(s)?

- LPS continues to pursue land purchase options for future high school sites in many areas around Lincoln.

Identify the Land owned by LPS for future sites?

LPS Undeveloped Sites

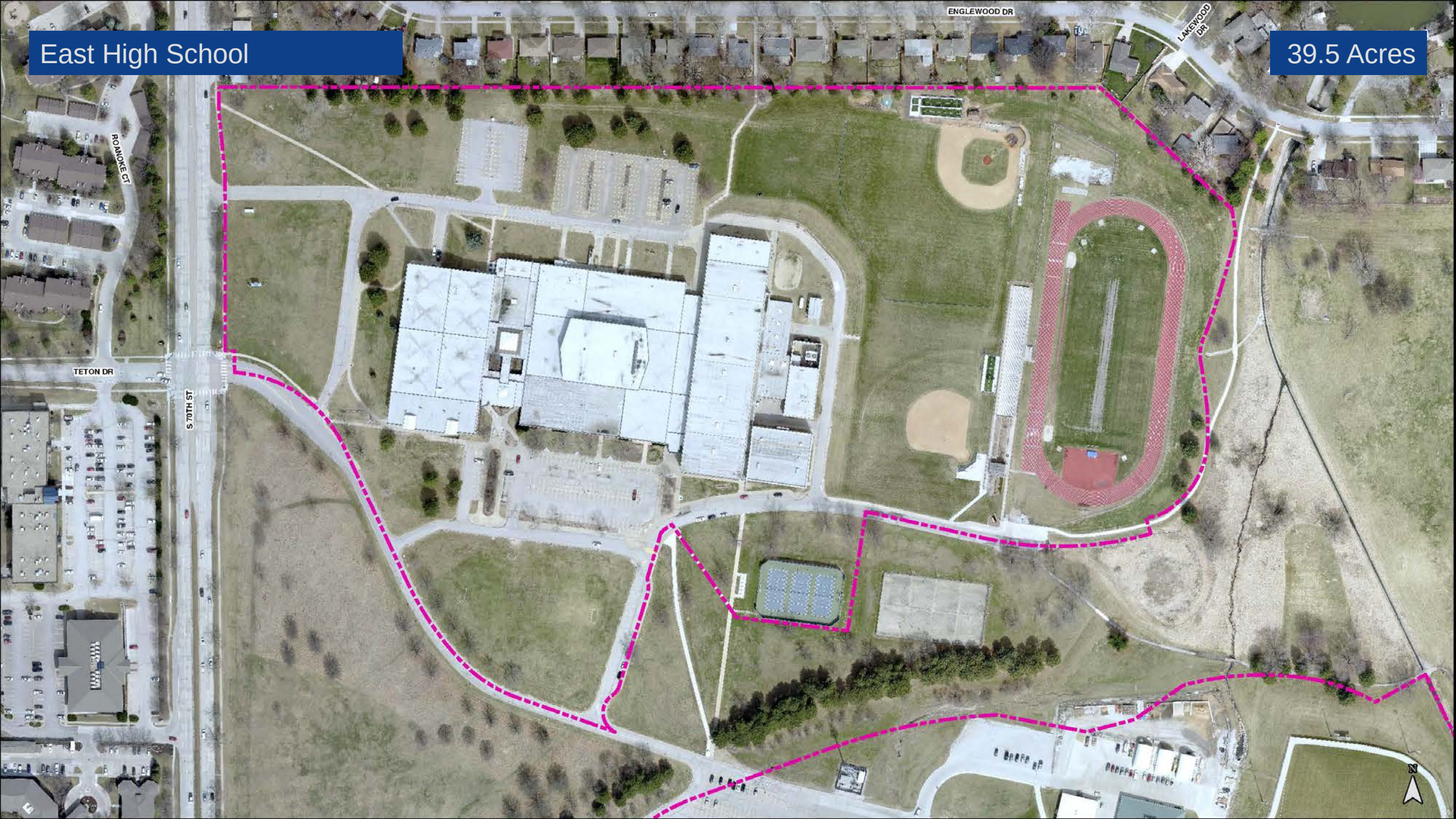


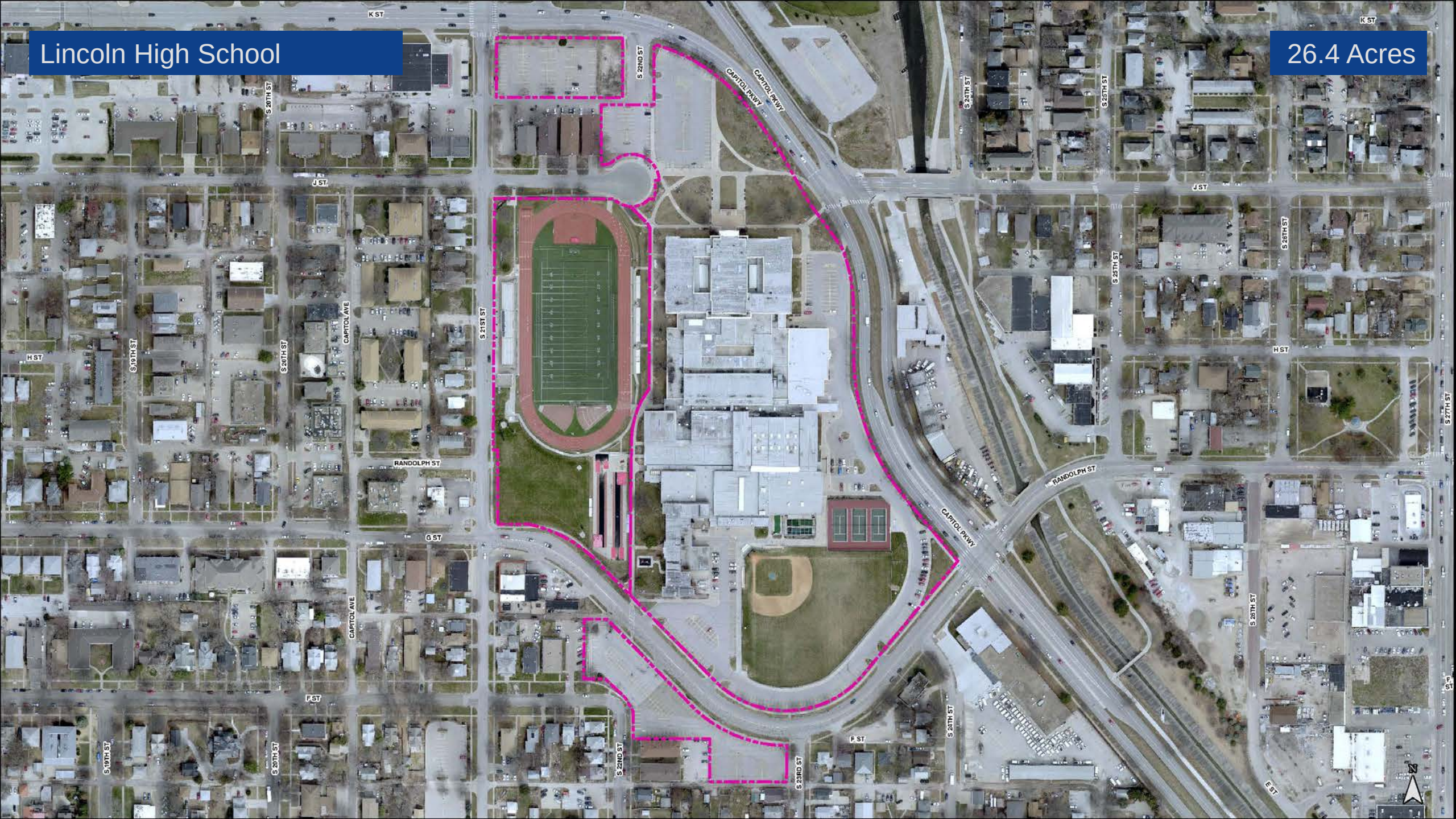
Cost comparison (savings) of activities facility paired with High School or(vs.) stand alone complex.

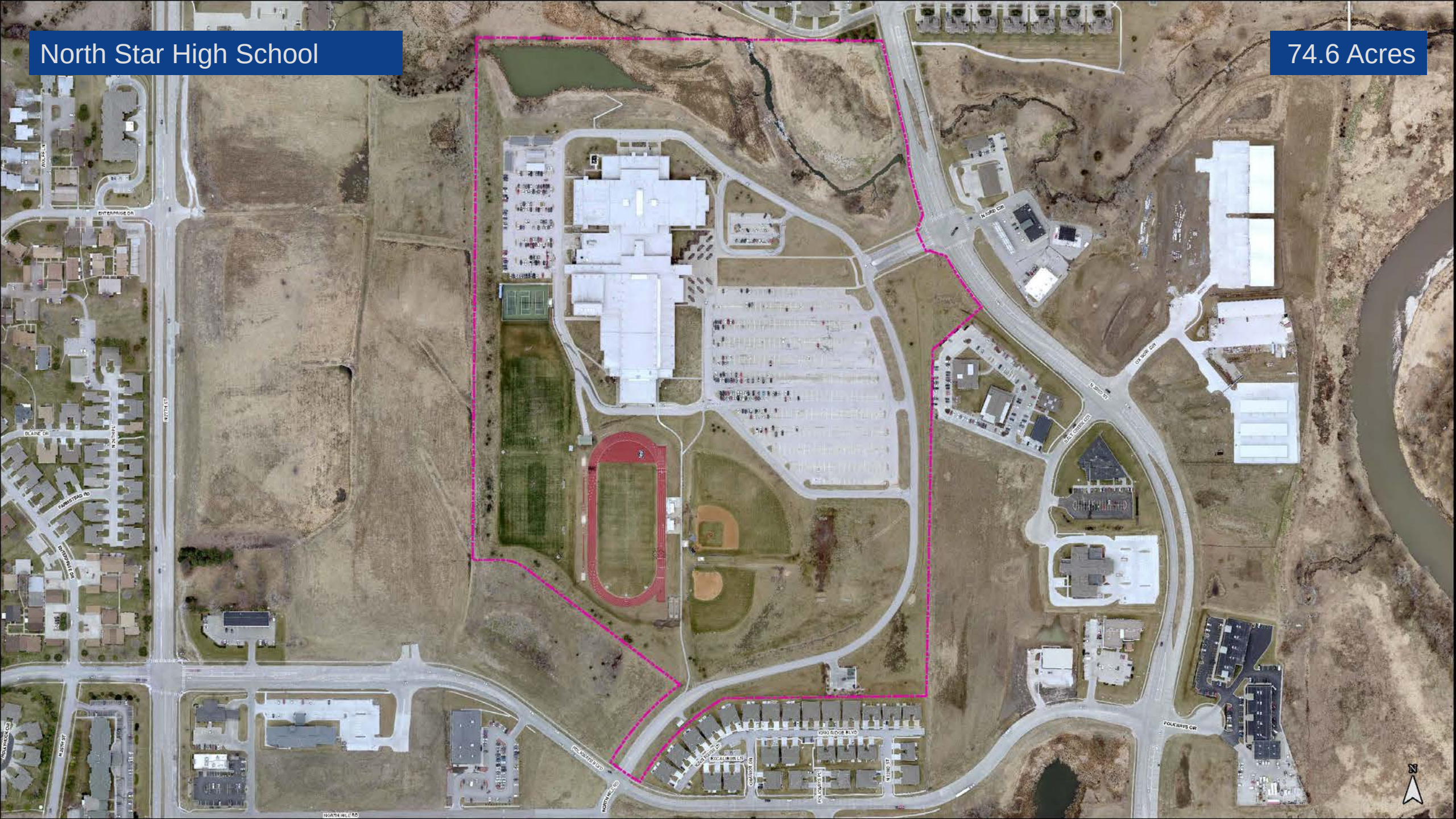
Potential Duplicate Facilities

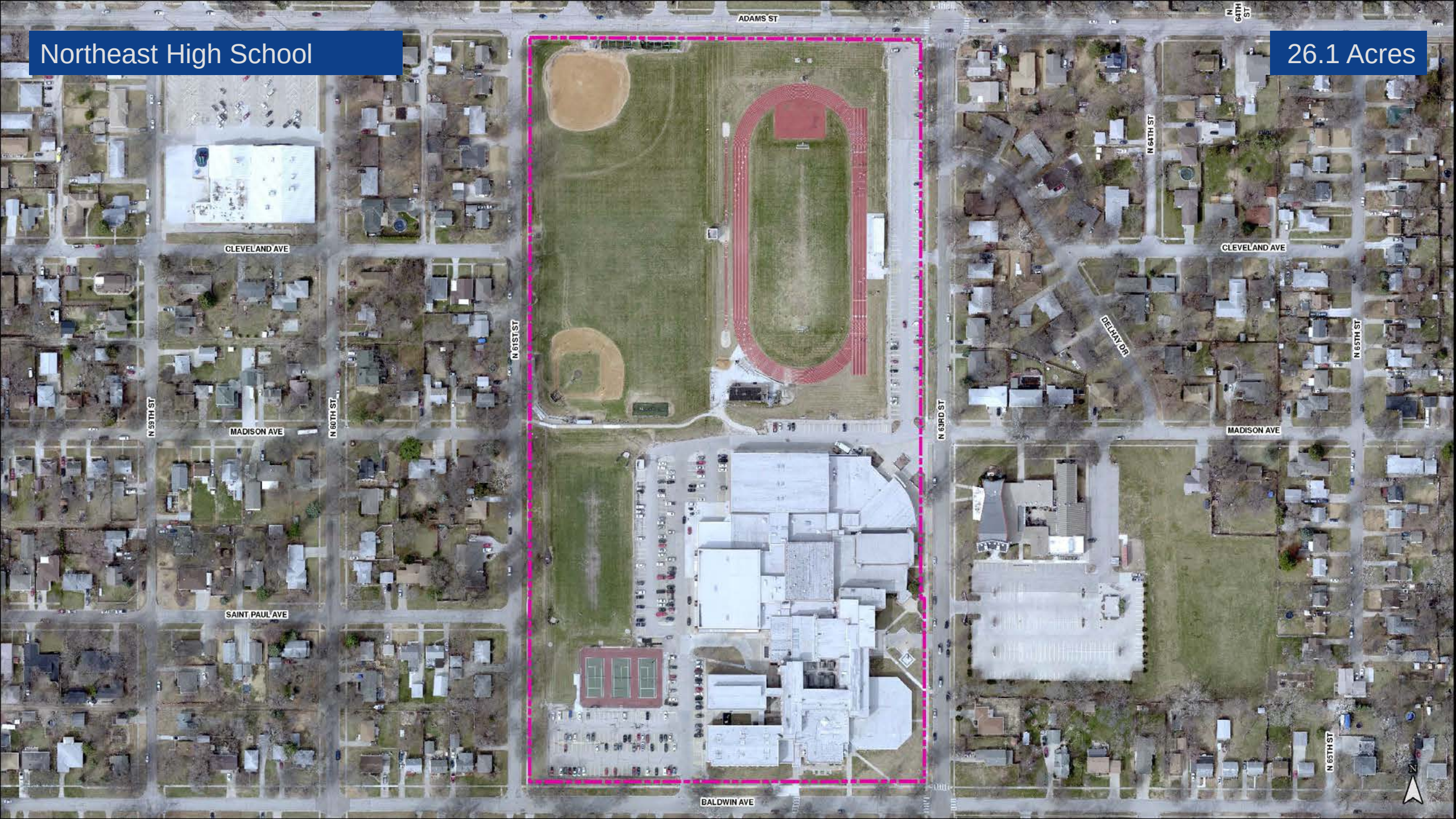
LIST	QUANTITY	COST
Rough and Finish Grading	TBD	$200,000
Football field	52,800 sf	$300,000
Track & Field	56927 sf	$500,000
Metal Seating	300	$42,000
Parking (1,103 Stalls)	474,391 sf	$2,846,346
Storage / Support Building (2)	1,103 sf	$115,800
Fencing	2,160 lf	$82,620
Concrete / Walks (5" thick)	11880 sf	$50,490
Irrigation	86,000 sf	$70,000
Miscellaneous	TBD	$50,000
	Total Cost:	$4,257,256

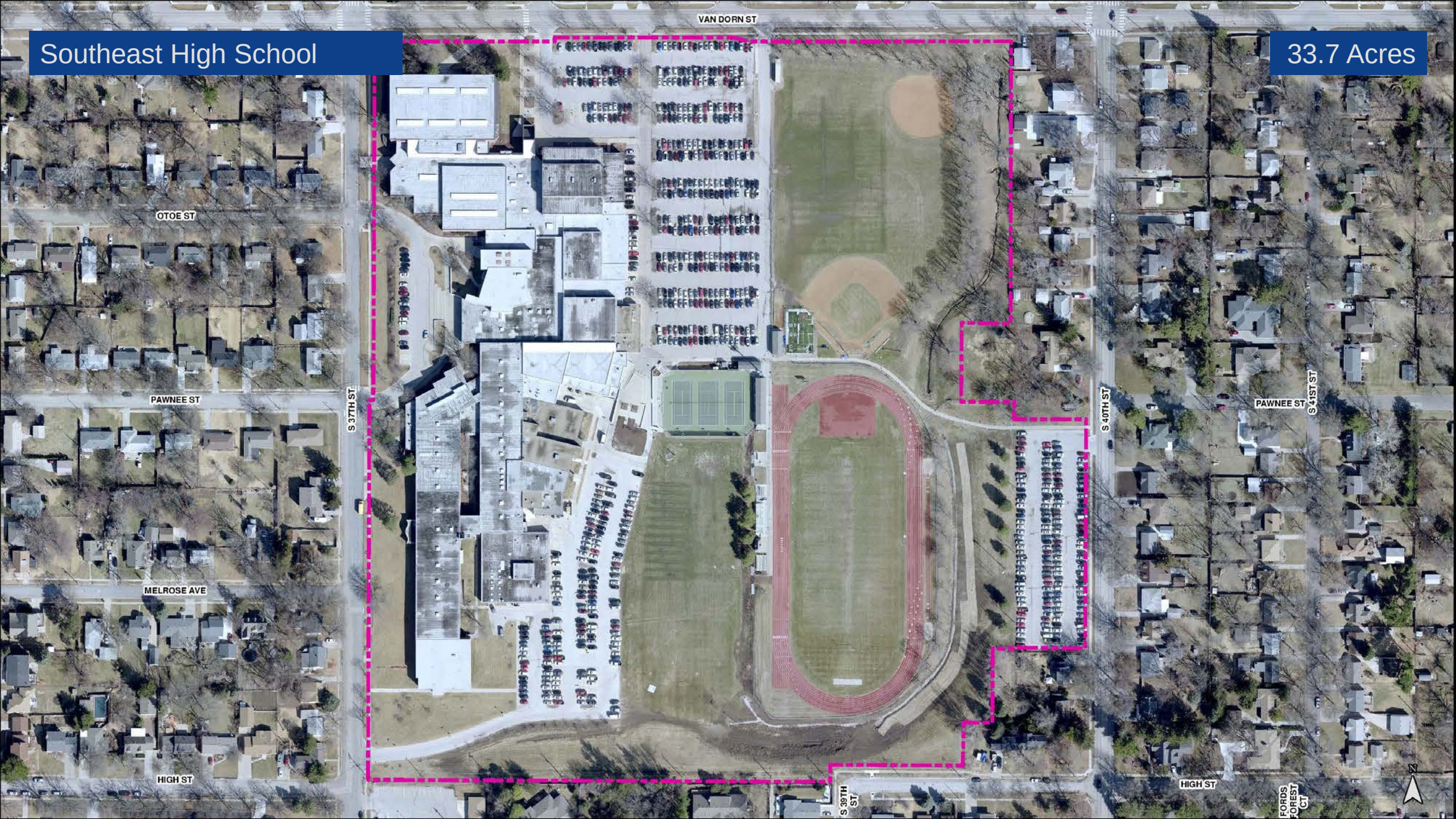
How do we compare to other peer district facilities?

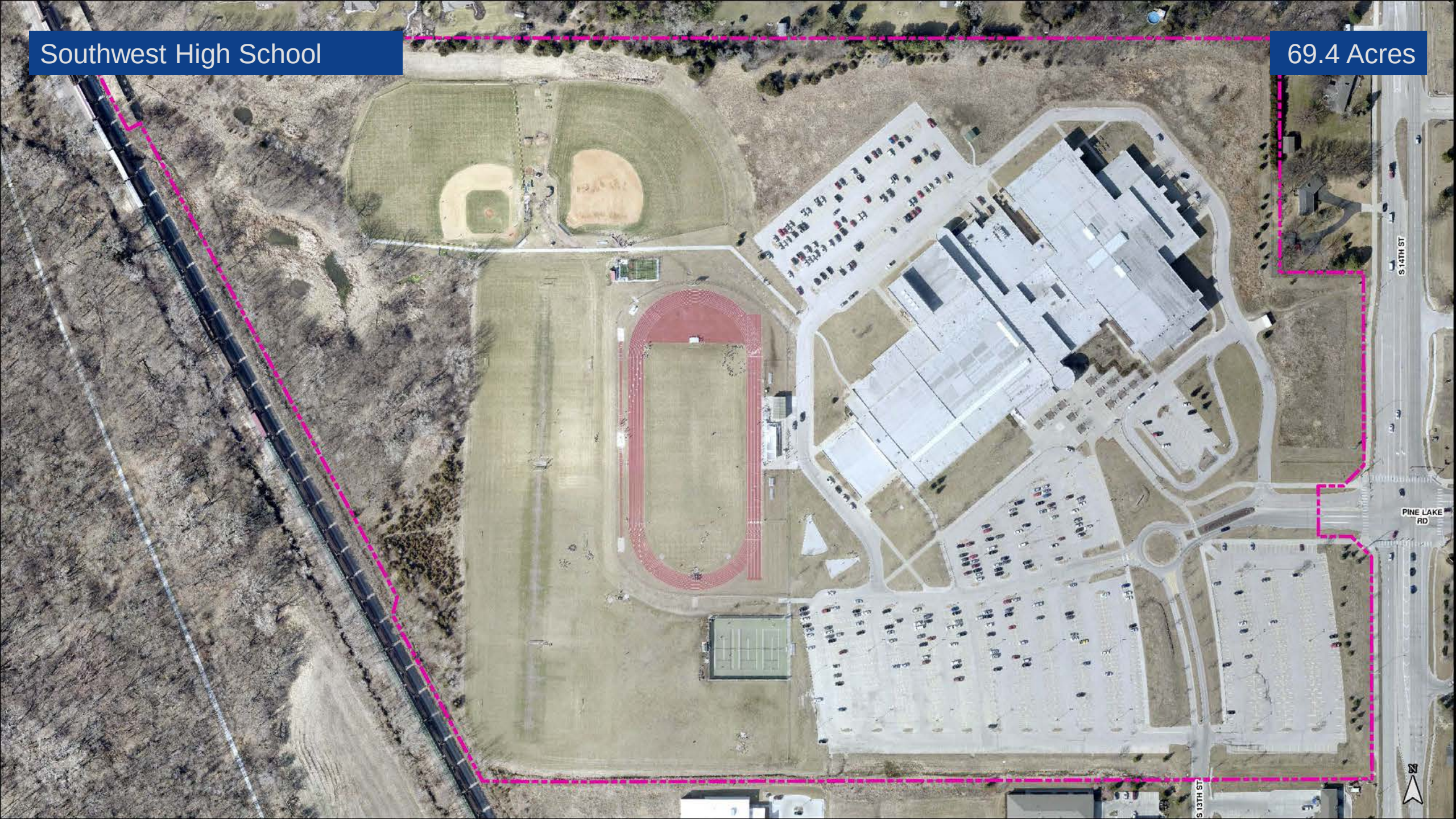

East High School
39.5 Acres
ENGLEWOOD DR
LAKEWOOD DR
ROANOKE CT
TETON DR
S 70TH ST
N


Lincoln High School
26.4 Acres
K ST
J ST
H ST
G ST
F ST
E ST
S 19TH ST
S 20TH ST
S 21ST ST
S 22ND ST
S 23RD ST
S 24TH ST
S 25TH ST
S 26TH ST
S 27TH ST
CAPITOL AVE
CAPITOL PKWY
RANDOLPH ST
N


North Star High School
74.6 Acres
ENTERPRISE DR
BLAINE DR
FARMSTEAD RD
NORTH HILL RD
KING RIDGE BLVD
FOLKWAYS DR
N
NORTH

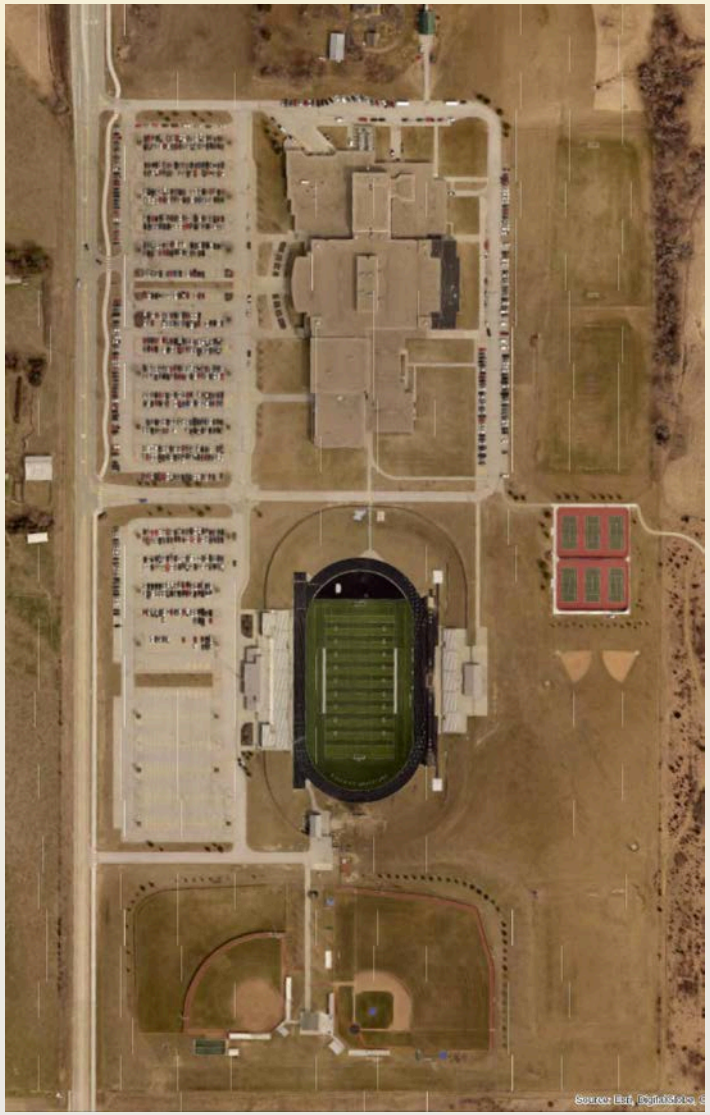

Northeast High School
26.1 Acres
ADAMS ST
N 64TH ST
CLEVELAND AVE
N 61ST ST
N 59TH ST
N 60TH ST
MADISON AVE
SAINT PAUL AVE
N 63RD ST
DELHAV DR
N 65TH ST
BALDWIN AVE
N


Southeast High School
33.7 Acres
VAN DORN ST
OTOE ST
PAWNEE ST
S 37TH ST
MELROSE AVE
HIGH ST
S 40TH ST
PAWNEE ST
S 41ST ST
HIGH ST
S 39TH ST
FORDS FOREST CT
N


Southwest High School
69.4 Acres
S 14TH ST
PINE LAKE RD
S 13TH ST
N

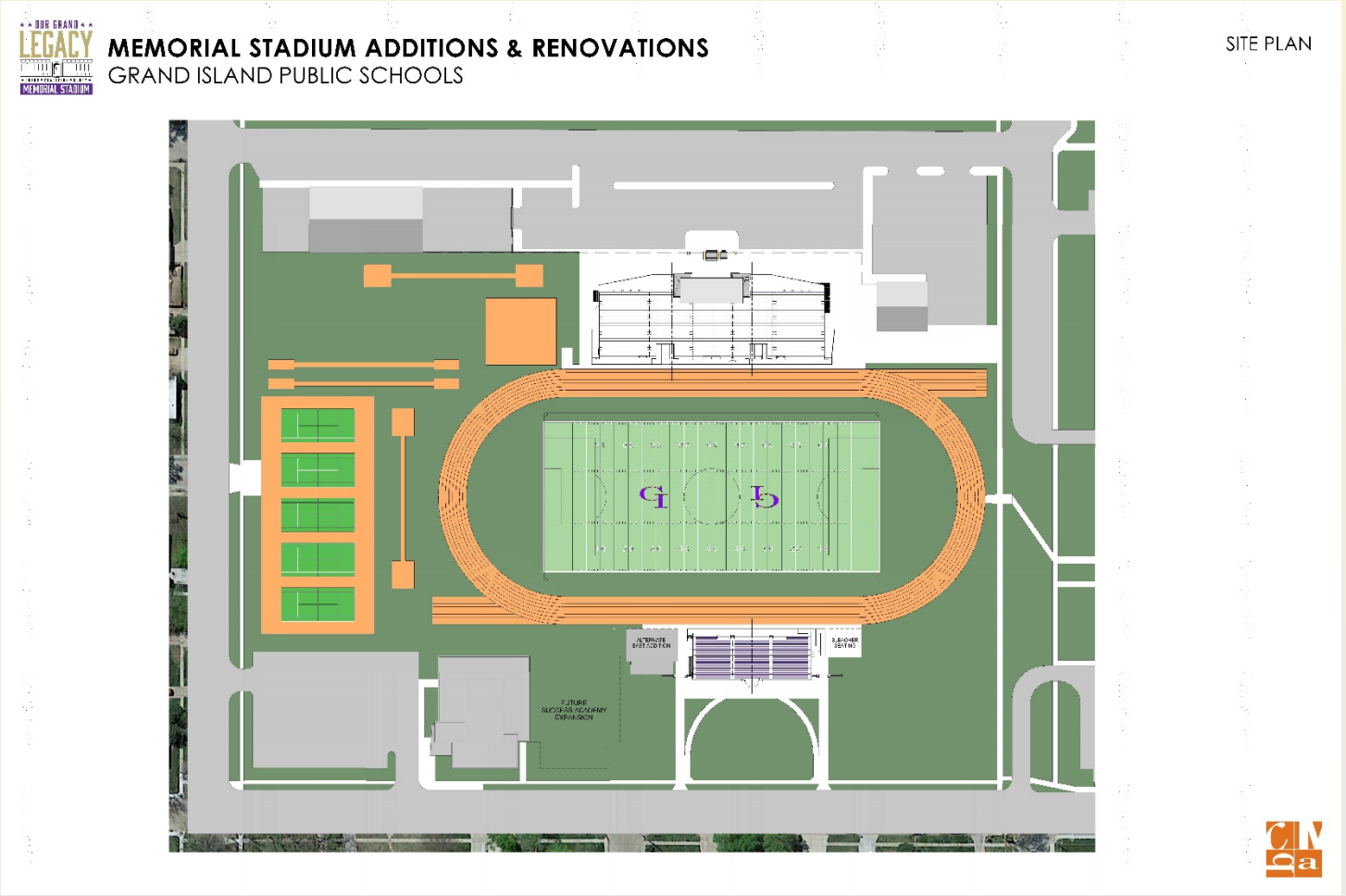
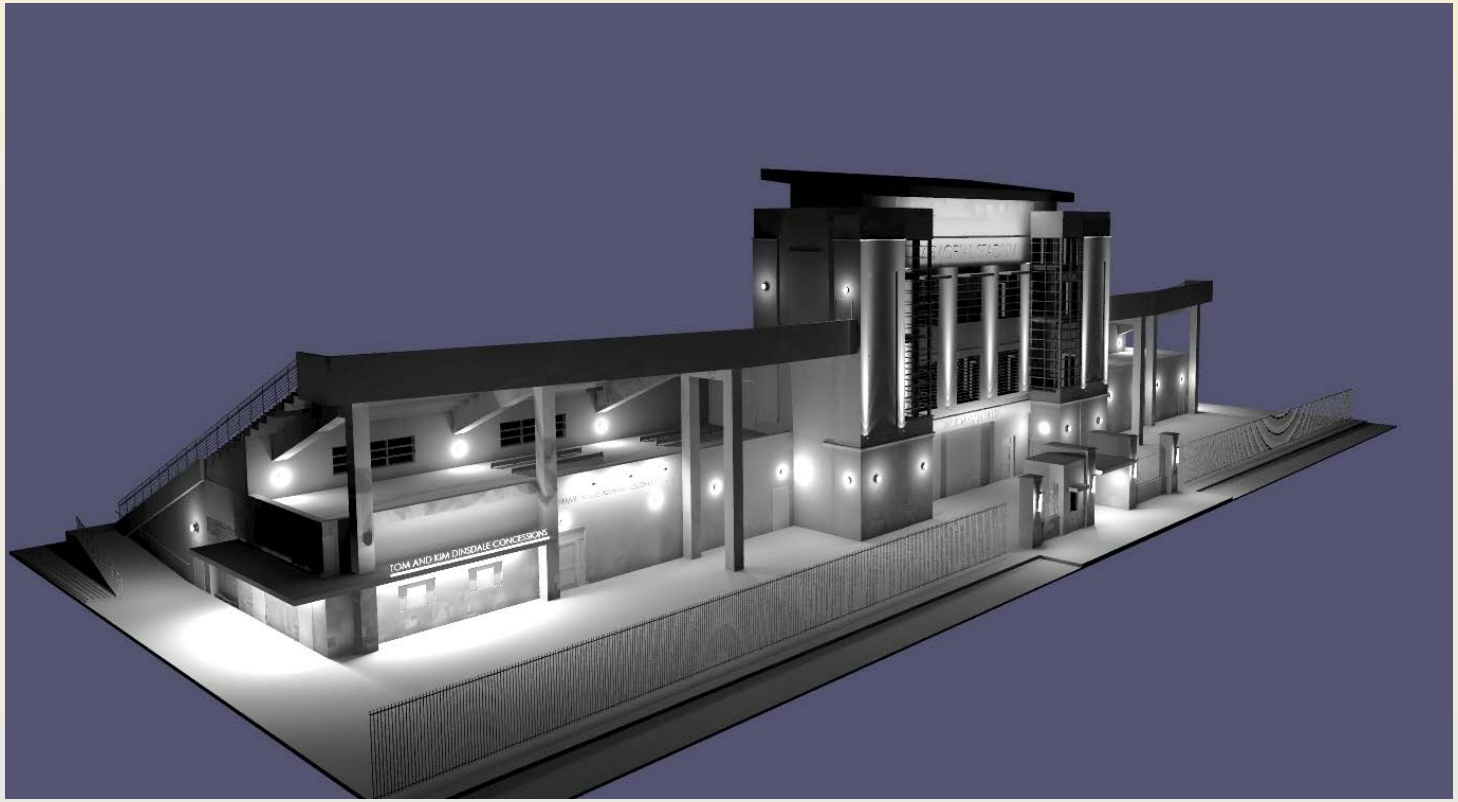
Millard South High School

Papillion-La Vista South High School



Grand Island High School

Grand Island Public Schools



Grand Island Public Schools