

MSD of Washington Township

ATHLETIC FACILITIES & SITE ASSESSMENT

July 24, 2019

North Central High School

Eastwood Middle School

Northview Middle School

Westlane Middle School

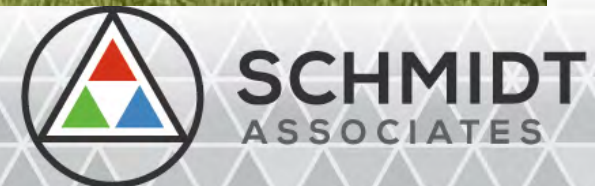




**Approximately 2600 students participate in
MSDWT Athletics**



Athletic Facilities & Site Assessment





Input & Feedback Opportunities

- **NC Booster Club Questionnaire**
- **MS Parent Survey**
- **Survey Monkey to Coaches and Athletic Administrators**
- **AD/Coaches/Booster Rep Meetings**
- **Open Input Sessions**
- **Site tour**
- **Website Communications of process**
- **Focus Groups**



Athletic Facilities & Site Assessment





Athletic Advisory Group Update

Athletic Advisory Group

- Advisory Based Group
- Not decision or policy making group
- Mission is to provide feedback to Project Leadership Team throughout Master Planning Project



Athletic Facilities & Site Assessment





Purpose of the Athletic Facilities Assessment is to...

**understand existing
conditions and create a
benchmark for your
VISIONING.**

Athletic Facilities & Site Assessment





Process

Athletic Facility Assessment Process: June 2018 – July 2019

- ✓ Evaluate existing conditions
- ✓ Engage/Gain Input
- ✓ Log existing benchmark data
- Communicate existing benchmark back to the school community
 - July 24, 2019 Board Meeting



Process: Evaluating Existing Conditions

A. Existing capacity / education effectiveness

B. Existing safety, security & code compliance

C. Existing healthy learning environments

D. Existing technology conditions

Site Conditions

includes access to the site, circulation within the site and wayfinding, pavement conditions, site utilities, grading, plantings, athletic fields, and playgrounds

Building Envelope

encompasses the structural conditions, as well as the shell components including the roof, exterior walls, windows, and exterior doors

CONDITIONAL ASSESSMENT

Interior Finishes

includes instructional spaces, labs, common spaces, service areas, performance, and athletic spaces

Environmental Conditions

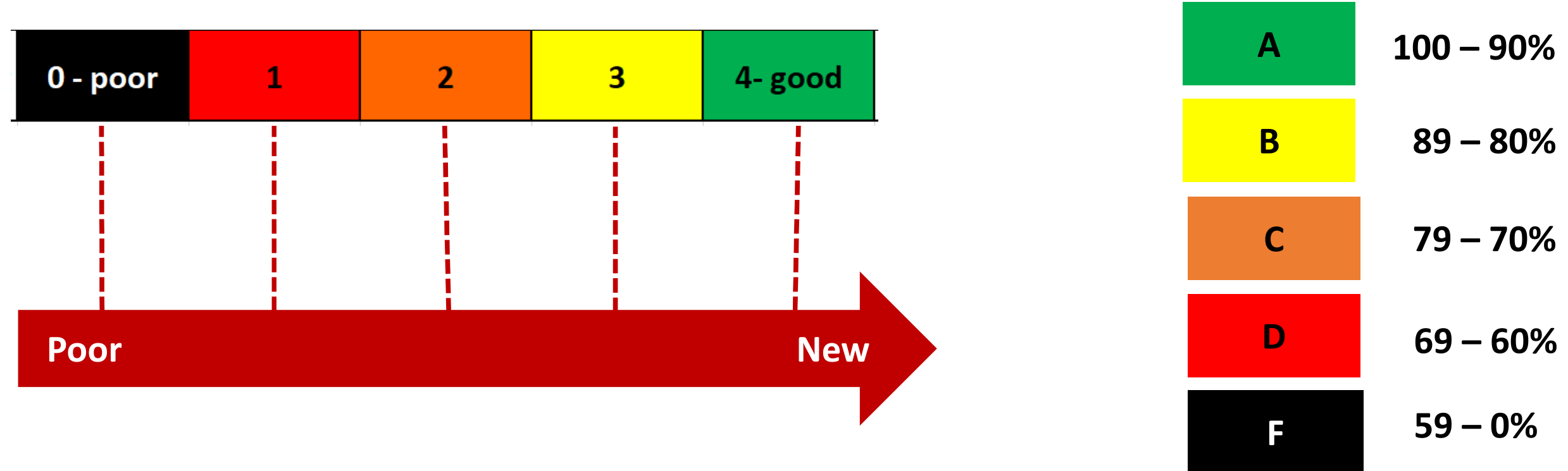
encompasses the climate conditions such as the HVAC, as well as the electrical capacity and technology systems



Process:

Log existing benchmark data into living document

Suitability Score: The professional team's score of existing athletic **building materials, systems and site components** as they relate to the evaluation criteria.



Example: 40% Suitability Score = 60% of existing needs evaluation for repair or replacement

Athletic Facilities & Site Assessment





Process:

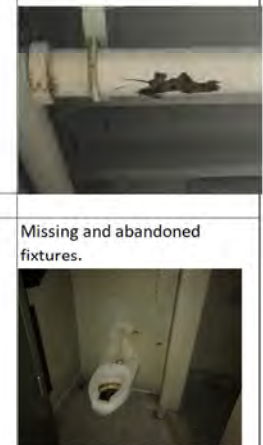
Log existing benchmark data into living document

Click here to go to
Final Athletic
Facilities & Site
Assessment
Document

Scoring is completely objective. The 0-4 score represents each specific engineer's & architect's expert evaluation of systems and components as they relate to lifespan, operation & condition.

North Central High School		Site & Facilities Athletic Condition Assessment		Existing Condition Assessment Form		SCHMIDT ASSOCIATES				
Initiated:	June 2018	Overall Suitability Score	53.7%							
Last Revised:	July 1, 2019									
Category	Rating	0 - poor	1	2	3	4 - good	Subtotal	Pos	Average Score	Notes
A. Site										
GENERAL SITE										
Access					3		3	4		
Utility Service					3		3	4		
Overall Drainage					3		3	4		Appears general
Lawn and Landscaping			2.5				2.5	4		
Main Building Messaging Sign					3		3	4		
Flagpole Plaza - (3) Poles					3		3	4		
ADA Access to Buildings					3		3	4		
Wayfinding and Campus Signage	0						0	4		Need new, consi
Site Storm/ Lightning Warning System	0						0	4		Does not exist
Site Lighting		1					1	4		Appears adequa
							21.5	40	53.8%	
North (Main) Parking Lot and Drive										
North Drive Asphalt					3.5		3.5	4		
North Parking Lot Asphalt					3.5		3.5	4		
Curbs and Gutter					3		3	4		
Sidewalks					3		3	4		Front walk settl

EAST BUILDING UNDER BLEACHER - VISITORS										
Domestic Water Service	0						0	4		
Domestic Hot Water System	0						0	4		Missing and abandoned equipment.
Sanitary Waste & Vent System	0						0	4		Pipe breaches from rust deterioration.
	0						0	4		
Natural Gas System	0						0	4		
Plumbing Fixtures	0						0	4		Missing and abandoned fixtures.



Athletic Facilities & Site Assessment





This Assessment's input & findings are OUTSIDE of the 2016 proposed referendum bond issue improvements

PLANNING for the FUTURE Metropolitan School District of Washington Township

PROPOSED REFERENDUM BOND ISSUE IMPROVEMENTS

North Central High School – Proposed Improvements
Built in 1963 – Last major renovations 1992-1996

Capacity/Educational Effectiveness

- Reduce size of departmental offices and convert extra space into instructional space
- Expansion and relocation of art and special education spaces
- Cafeteria renovation and kitchen serving lines renovations
- Performing arts additions and renovations
- Expand student services
- Update Information Center for 21st Century Learning
- Create second floor informal learning commons
- Update and reconfigure science labs

Safety, Security and Code Compliance

- Renovations to create secure entrance
- Add and improve security cameras
- Intercom system improvements

Healthy Learning Environment

- Replace boilers
- Replace lighting in gyms
- Replace exterior site lighting
- Replace carpeting and wall coverings in corridors
- Renovate main auditorium and stage
- Renovate performance classroom
- Replace/upgrade furniture

Technology

- Technology improvements for infrastructure, equipment and classroom technology

♦ Capital Projects Funds may be used to support some of the items above

PLANNING for the FUTURE Metropolitan School District of Washington Township

PROPOSED REFERENDUM BOND ISSUE IMPROVEMENTS

J. EVERETT LIGHT CAREER CENTER – Proposed Improvements
Built in 1972 – Improvements in 1992-1996

Capacity/Educational Effectiveness

- Renovate locker rooms to accommodate both boys and girls
- Create new restrooms at the south end of the building

Safety, Security and Code Compliance

- Renovations to create secure entrance
- Upgrade fire alarm system
- Add fire sprinkler system
- Intercom system improvements

Healthy Learning Environment

- Replace rooftop air handlers
- Increase capacity of electrical service
- Replace domestic water piping
- Resolve under slab sanitary piping issues
- Renovate restrooms
- Replace single pane windows
- Replace interior T-12 lighting
- Remove wall coverings from corridor walls, remove and replace carpet
- Replace/upgrade furniture

Technology

- Technology improvements for infrastructure, equipment and classroom technology

♦ Capital Projects Funds may be used to support some of the items above

PLANNING for the FUTURE Metropolitan School District of Washington Township

PROPOSED REFERENDUM BOND ISSUE IMPROVEMENTS

Hilltop School – Proposed Improvements
Built in 1979 – No Major Improvements, Repurpose for Career Center Programs

Capacity/Educational Effectiveness

- Convert existing spaces to accommodate the Community and Continuing Education and Early Childhood Education Program

Safety, Security and Code Compliance

- Renovations to safety and security to meet minimum code requirements

Healthy Learning Environment

- Renovations to roof, mechanical, electrical and plumbing systems as required

Technology

- Technology improvements for infrastructure, equipment and classroom technology

♦ Capital Projects Funds may be used to support some of the items above

PLANNING for the FUTURE Metropolitan School District of Washington Township

PROPOSED REFERENDUM BOND ISSUE IMPROVEMENTS

Northview Middle School – Proposed Improvements
Built in 1956 – Last major renovations 1992-1996

Capacity/Educational Effectiveness

- Renovations to provide appropriate special education classrooms
- Update science labs
- Renovations to increase classroom sizes
- Addition to increase number of classrooms
- Expand cafeteria and add serving line
- Renovate media center
- Increase number of small group rooms and instructional support spaces

Safety, Security and Code Compliance

- Additions and renovations to create secure entrance
- Add security cameras
- Upgrade fire alarm system
- Intercom system improvements
- Add fire sprinkler system
- Upgrade security cameras system
- Site safety improvements
- Create ramp to the stage for handicapped access

Healthy Learning Environment

- Replace partial membrane roofing system
- Expand chiller plant
- Replace floor and wall finishes
- Renovate PE locker room space
- Renovate restrooms
- Renovate former industrial arts area
- Renovate corridors and replace lockers
- Replace/upgrade furniture

Technology

- Technology improvements for infrastructure, equipment and classroom technology

♦ Capital Projects Funds may be used to support some of the items above

PLANNING for the FUTURE Metropolitan School District of Washington Township

PROPOSED REFERENDUM BOND ISSUE IMPROVEMENTS

Westlane Middle School – Proposed Improvements
Built in 1956 – Last major renovations 1986

Capacity/Educational Effectiveness

- Renovations to provide appropriate special education classrooms
- Update science labs
- Renovations to increase classroom sizes
- Addition to increase number of classrooms
- Expand cafeteria and add serving line
- Renovate media center
- Increase number of small group rooms and instructional support spaces

Safety, Security and Code Compliance

- Additions and renovations to create secure entrance
- Add security cameras
- Upgrade fire alarm system
- Intercom system improvements
- Add fire sprinkler system
- Upgrade security cameras system
- Site safety improvements
- Create ramp to the stage for handicapped access

Healthy Learning Environment

- Replace partial membrane roofing system
- Expand chiller plant
- Replace floor and wall finishes
- Renovate PE locker room space
- Renovate restrooms
- Renovate former industrial arts area
- Renovate corridors and replace lockers
- Replace/upgrade furniture

Technology

- Technology improvements for infrastructure, equipment and classroom technology

♦ Capital Projects Funds may be used to support some of the items above

PLANNING for the FUTURE Metropolitan School District of Washington Township

PROPOSED REFERENDUM BOND ISSUE IMPROVEMENTS

Eastwood Middle School – Proposed Improvements
Built in 1956 – Last major renovations 1986

Capacity/Educational Effectiveness

- Renovations to provide appropriate special education classrooms
- Small two-story classroom addition to increase building capacity
- Performing arts addition and renovations
- Expand cafeteria and add serving line
- Renovate media center
- Improve science labs

Safety, Security and Code Compliance

- Additions and renovations to create secure entrance
- Add fire sprinkler system
- Upgrade fire alarm system
- Intercom system improvements
- Upgrade security cameras system
- Create ramp to stage for handicapped access
- Site safety improvements

Healthy Learning Environment

- Replace HVAC system in classroom areas
- Replace chiller ice storage system
- Replace domestic water piping
- Replace membrane roofing system
- Renovate restrooms
- Renovate classroom corridors and replace student lockers
- Renovate PE locker rooms
- Replace wall and floor finishes
- Replace/upgrade furniture

Technology

- Technology improvements for infrastructure, equipment and classroom technology

♦ Capital Projects Funds may be used to support some of the items above





Existing Campus

1956

Northview opened as original High School serving grades 9-10-11

1963

Current North Central High School opens and houses grades 10-11-12

1983/84

Current North Central High School adds grade 9 and there are 18 IHSAA sports on existing campus

2008

Last Renovations at Current North Central High School Campus

2019

Current North Central High School operates with 63 sports teams on campus



North Central Campus Building and Athletic Field Key

- A1. North Central High School
- A2. Varsity Softball Field
- A3. Junior Varsity Softball Field
- A4. Varsity Soccer Field - Field 1
- A5. Junior Varsity Soccer Field - Field 2
- A6. Freshmen Soccer Field - Field 3
- A7. Varsity Baseball Field - "Panther Park"
- A8. Junior Varsity Baseball Field
- A9. Baseball Practice Field
- A10. Soccer Practice Field - Field 4
- A11. Rugby/Soccer Field
- A12. Lacrosse Fields
- A13. High School Football Stadium/Lacrosse/Soccer Field/Running Track
- A14. End Zone Building
- A15. Bleachers- Home
- A16. Bleachers- Visitor
- A17. Hall of Fame Walk
- A18. Football Practice Field
- A19. Band Practice Area
- A20. Football Concession/Ticket Booth -Home
- A21. Football Concession/Ticket Booth- Visitor
- A22. Softball Concession/Ticket Booth
- A23. Soccer Concession/Ticket Booth
- A24. Baseball Concession/Ticket Booth
- A25. Batting Cages- Softball
- A26. Batting Cages-Baseball
- A27. Softball Practice Field
- A28. Practice Area

- C1. J. Everett Light Career Center

- D1. Hilltop Developmental Preschool

- F1. Bus Shelter

- G1. Barbara Wynne Tennis Center
- G2. Tennis Courts
- G3. Youth Tennis Courts

- H1. Maintenance Warehouse

- I1. H. Dean Evans Community and Education Center

- J1. Cross Country Course
- J2. Cross Country Finish Line

- K1. Bus Barn and Fuel Station

- N1. Northview Middle School
- N2. True North Clinic
- N3. Middle School Football Field/ Running Track
- N4. Middle School Soccer Field
- N5. Grass Area
- N6. Middle School Concession Stand
- N7. Circle City Athletics Field
- N8. Middle School Softball Field
- N9. Middle School Baseball Field

North Central High School & Campus





Athletic Facilities & Site Assessment: Summary of input and findings

A. Existing capacity / educational effectiveness

B. Existing safety, security & code compliance

C. Existing healthy learning environments

D. Existing technology conditions

- F** **Transportation Facility is in core of campus compounding issues of safety and educational suitability** – perimeter fencing and retaining wall are also failing
- F** Bus/car/emergency vehicle circulation paths & wayfinding are both inadequate **creating dangerous interactions between vehicles, buses & pedestrians**
- F** **Pedestrian, ADA, & crowd control circulation paths are inadequate with ADA access void** from most activities on campus
- F** **Zoning, fencing and entry points** of functions throughout the campus are **inadequate & inefficient impacting safety and educational effectiveness**
- F** **Site is well over capacity/utilization** of the multiple functions it supports



F – Transportation bus parking near activities – over utilized site



F – Transportation near activities

North Central High School & Campus





Athletic Facilities & Site Assessment: Summary of input and findings

A. Existing capacity / educational effectiveness

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- F** Campus **lighting is inadequate for safety with non-illuminated activity zones**
- D** Curbs, concrete & asphalt throughout campus are in **poor condition impacting ADA accessibility**
- F** **Poor drainage** is a concern throughout campus, **affecting utilization of grounds and safety**
- F** Technology such as **WIFI access, lack of security cameras, and HUDL are lacking throughout the site, affecting safety**
- F** **Safety environmental alert systems** throughout campus **are inadequate**



F- No ADA access



D – Curbs & asphalt - poor condition



F- Elevation changes and poor drainage



F- Poor drainage on fields

North Central High School & Campus





Athletic Facilities & Site Assessment: Summary of input and findings

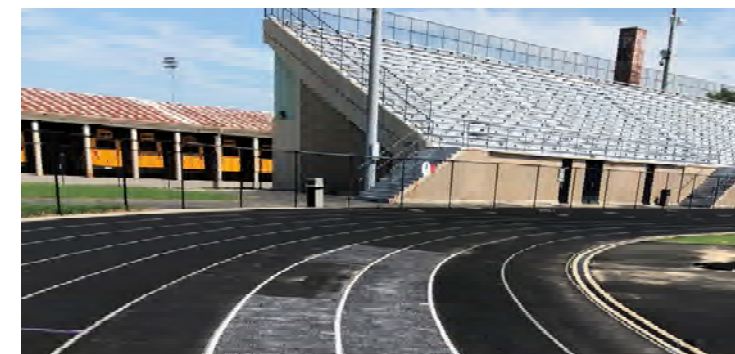
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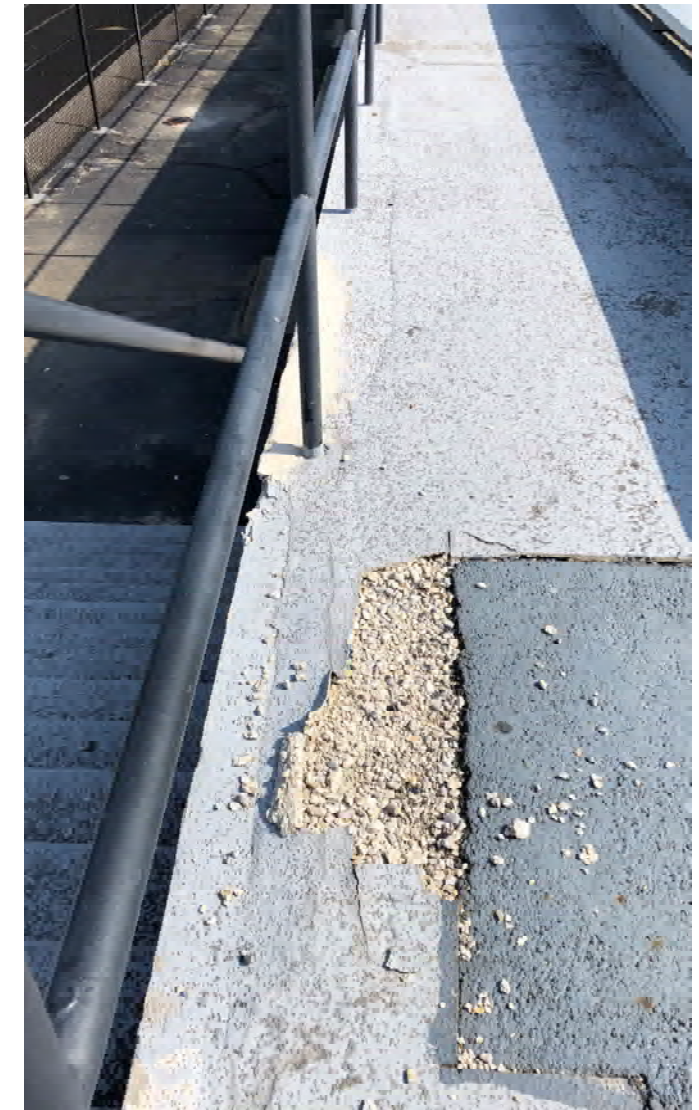
C. Existing healthy learning environments

D. Existing technology conditions

- F** Stadium Home & Visitor Bleacher **Buildings are safety concerns in that they are not compliant with current codes; spaces under bleachers are decaying, contaminated, do not meet ADA code, and, in some cases abandoned**
- F** Stadium Turf and Track are **not draining properly and nearing the end of their useful lives**
- F** Stadium Visitor **restrooms are inadequate**
- D** Home and Visitor Stadium **Concessions are inadequate, and are not ADA accessible**
- C** End Zone Locker Facility is well **over capacity – additional locker room & support space is needed for multipurpose use throughout campus**
- D** Band Practice **asphalt zone is in poor condition – no Band Tower**



**F – Turf and Track failing –
Transportation bus parking near
activities**



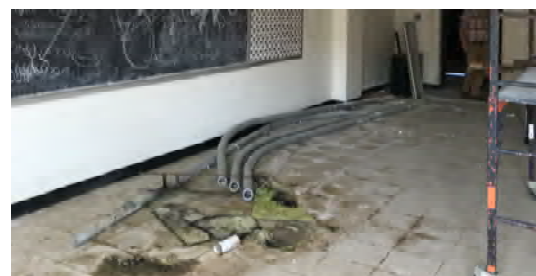
F – Bleacher deterioration



F – Bleacher deterioration



F – Rotting systems



F – Rotting systems



F – Rotting systems

North Central High School & Campus





Athletic Facilities & Site Assessment: Summary of input and findings

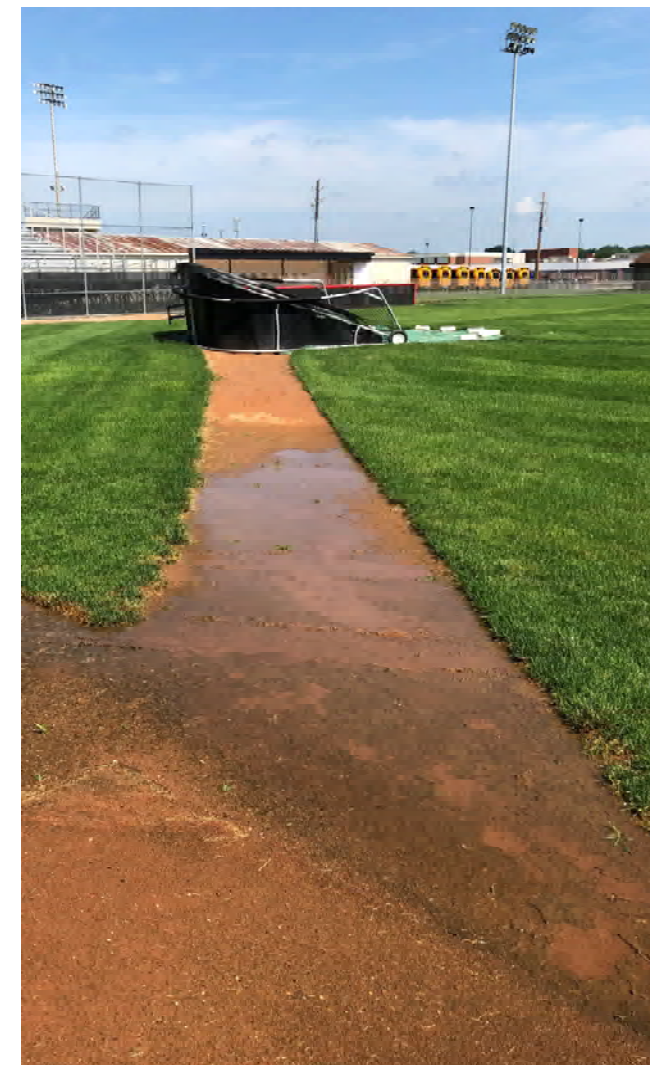
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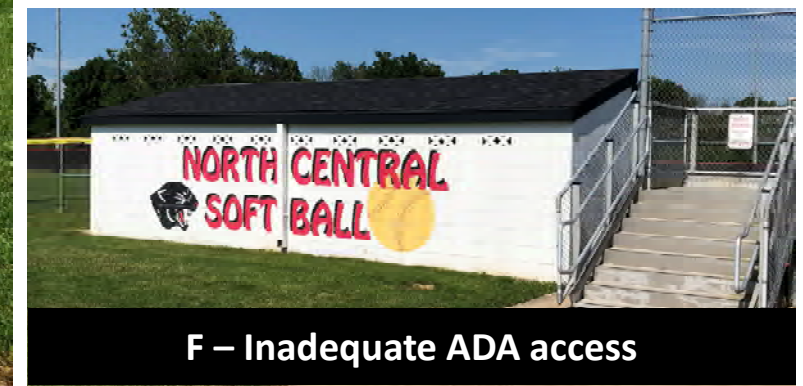
- F** Lack of weather shelter, storage, concession, scoring facility at Cross Country Course
- F** Cross Country Course lighting is inadequate – no safety lighting
- F** Cross Country has no permanent Scoreboard or PA System
- F** Varsity & JV Softball & Baseball have inadequate or no ADA access to bleachers
- D** Varsity & JV Softball & Baseball fencing is inconsistent and inadequate in areas
- F** Varsity & JV Softball & Baseball locker room space is insufficient in capacity and location
- F** Baseball & Softball areas are over capacity in utilization with no safe warm up zone – Small diamond has been abandoned due to very poor, unsafe condition
- C** Baseball & Softball press boxes are past life expectancy
- D** Varsity Baseball field drainage is inadequate, affecting safety & utilization
- F** Varsity Baseball Batting Cages have been destroyed by weather



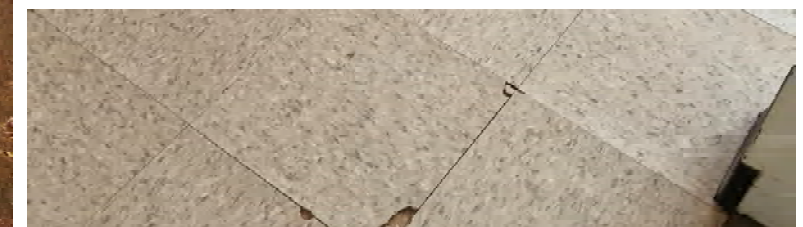
D – Standing water on diamond



F – Destroyed Batting Cages



F – Inadequate ADA access



C – Pressbox flooring

North Central High School & Campus





Athletic Facilities & Site Assessment: Summary of input and findings

A. Existing capacity / educational effectiveness

B. Existing safety, security & code compliance

C. Existing healthy learning environments

D. Existing technology conditions

- D** Soccer Field's **drainage in poor condition, affecting safety & utilization**
- D** Soccer **scoreboards** are near life expectancy
- D** Soccer Press Box's **roof is leaking; water infiltration is causing warping and rotting of structure**
- F** South Soccer **bleachers** are not **ADA accessible**
- D** Soccer **catch net** is in disrepair
- D** Lacrosse, Rugby Fields have **poor drainage with standing water and sparse turf, affecting safety & utilization**
- D** Tennis Court **surfaces** are past maintainable lifespan – **cracking**
- F** Tennis Courts **concrete walks and fencing** are past maintainable life expectancy – **no lighting on Tennis Courts**
- D** Tennis House **ventilation and water heater** are in need of repair and replacement



D – Soccer Press box water damage



D – Tennis Court cracks



F – Tennis Court failing fences

North Central High School & Campus





Athletic Facilities & Site Assessment:

Summary of input and findings

A. Existing capacity / educational effectiveness

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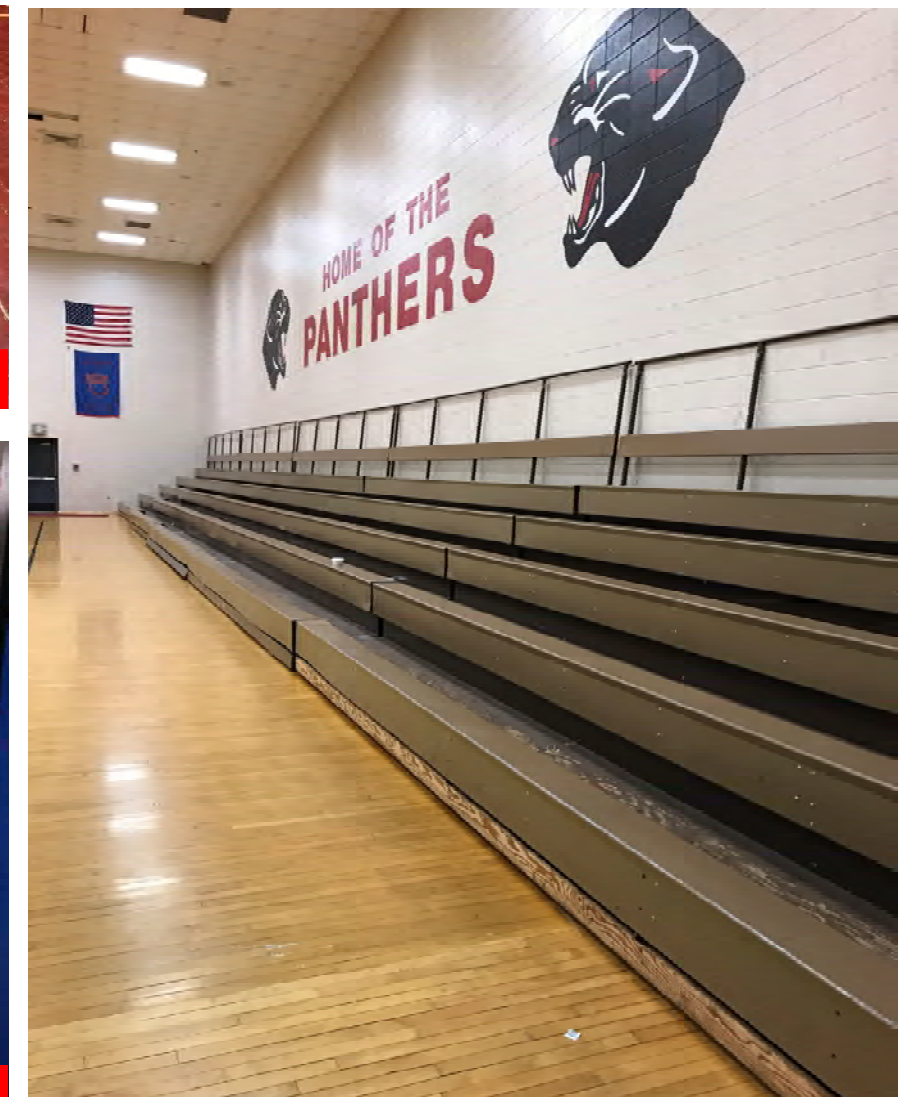
- F** Gymnasiums are **over utilized and space is an issue for educational effectiveness**
- D** Gymnasium **floors are past life expectancy, worn and failing**
- D** Gymnasium's **bleachers are past life expectancy, missing pieces and do not meet ADA requirements**
- D** Both Gymnasium **PA Systems are outdated and unclear acoustically**
- D** Gymnasium's **air handling units are past life expectancy**
- F** Indoor athletic **spaces such as a Field House are non-existent compounding space needs for educational effectiveness**
- D** Concessions are **undersized for purpose and needed utilization**
- C** Old Wrestling Room and Auxiliary Weight Room are both **under utilized**



D – Gym floor wear



D – Undersized Concession



D – Bleachers do not meet ADA

North Central High School



Athletic Facilities & Site Assessment:

Summary of input and findings

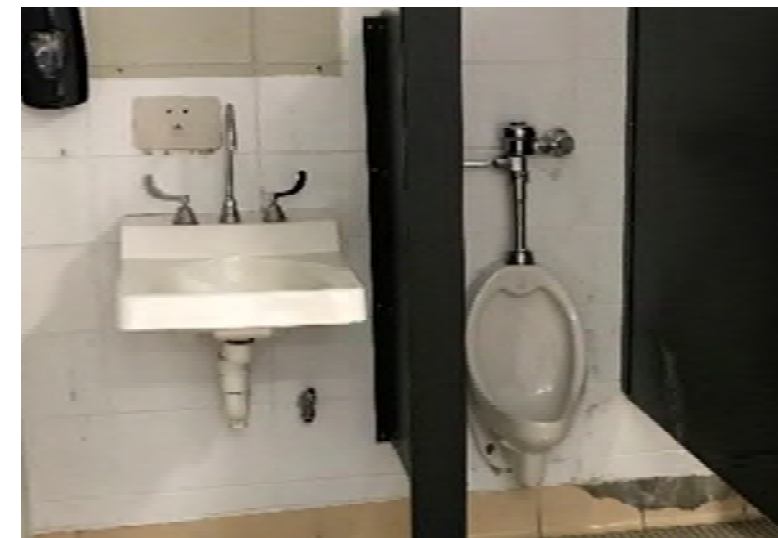
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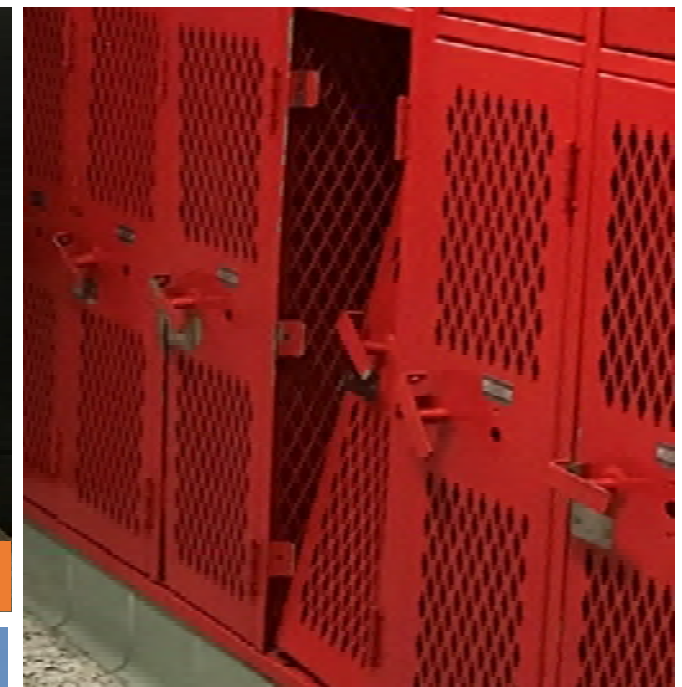
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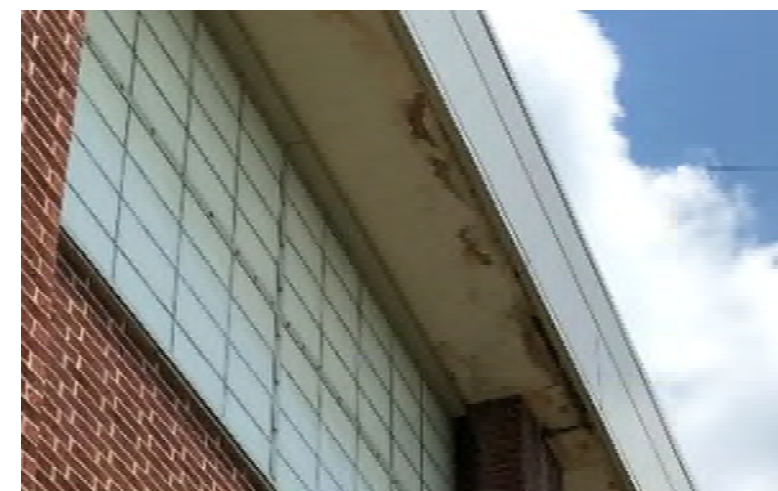
- C** **Finishes are past life span** in Locker Rooms
- F** Locker Rooms have **no Air Conditioning, exhaust is not affective, plumbing fixtures are inadequate, floor drains, sprinkler heads, domestic & sanitary piping are failing**
- C** Lockers in Locker Rooms are **past expected life span**
- F** Locker Rooms on second floor are **not easily monitored for safety and security**
- D** Natatorium has **chipped tile in both tank and on deck causing injury**
- D** Natatorium **scoreboard has electrical issues and fails**
- F** Natatorium pool **heater consistently fails**
- D** Natatorium **roof / soffit leaks and deteriorating**
- C** **LED lighting** in High School and on the campus is **non-existent**



C – Locker Room finishes



C – Lockers falling apart



D – Water deterioration at pool



D – Broken tile in tank

Existing Campus



- E1. Eastwood Middle School
- E2. Track & Field
- E3. Tennis Courts
- E4. Restrooms/Concession Stand
- E5. Ticket Gate
- E6. Soccer/Lacrosse Field
- E7. Softball Field
- E8. Baseball Field

Eastwood Middle School



Athletic Facilities & Site Assessment:

Summary of input and findings

A. Existing capacity / educational effectiveness

B. Existing safety, security & code compliance

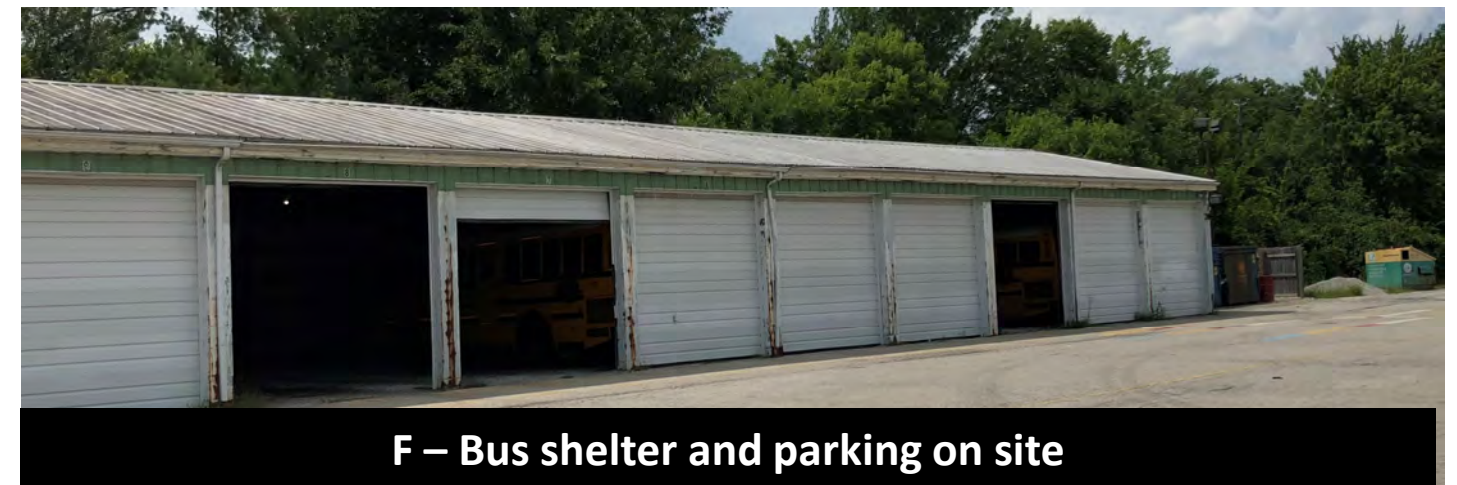
C. Existing healthy learning environments

D. Existing technology conditions

- F** Bus shelter/parking is on site **compounding issues of safety and site utilization**
- F** Zoning, fencing and entry points of athletic functions **are inadequate & inefficient impacting safety**
- F** There is no existing clear wayfinding creating **dangerous interactions between vehicles, buses & pedestrians** when athletic facilities are in use
- F** Pedestrian, ADA & emergency vehicle circulation paths **are inadequate with ADA access void** from most athletic activities on site
- F** Lighting is **inadequate for safety** with non-illuminated athletic activity zones
- F** Drainage issues all along west side of property **impact safety, utilization of fields and educational effectiveness**
- F** Site is **well over capacity/utilization of the multiple functions it supports**
- F** There is **no existing safety environmental alert system** on site
- F** There is **no existing emergency equipment located near exterior athletics** such as AED or ice machine



F – Inadequate zoning, fencing and entry points



F – Bus shelter and parking on site

Eastwood Middle School





Athletic Facilities & Site Assessment:

Summary of input and findings

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- D** Tennis Courts are in poor condition, with **deteriorating surface and failing fence - one court is unusable do to safety concerns**
- F** There are **no bleachers for spectators or ADA accessibility** to the Tennis Courts
- C** Football Field turf is a **safety concern with several years of fighting mole hills/trip hazards**
- F** There are **no bleachers for spectators or ADA accessibility** to the bleachers & Football Field - there is also **no gate to secure the field**
- F** Football has no **Pressbox or PA system**
- C** Running Track **surface is wearing & paint/numbering is fading**
- D** Track & Field **Discus Cage and Pad do not meet safety regulations**
- D** Concession/Restroom **Building is under utilized due to location away from most events**



D – Unusable Tennis Court



C – Football turf trip hazards



D – Under utilized restrooms



Athletic Facilities & Site Assessment: Summary of input and findings

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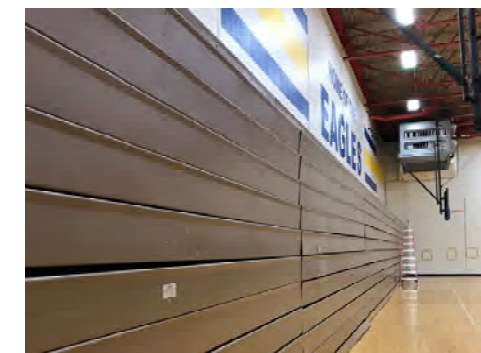
C. Existing healthy learning environments

D. Existing technology conditions

- F** Soccer, Softball & Baseball have **no scoreboard** and Football's scoreboard is **reaching expected lifespan**
- D** Baseball & Softball **drainage of outfields, baselines and lawns are an issue causing standing water and inability to utilize the fields for games**
- F** Baseball has only one 3rd base line **foul pole that is in poor condition** – Softball has **no foul poles**
- F** Perimeter/Home run Baseball & Softball **fences are in poor condition with multiple gaps or missing**
- D** Gymnasium's **bleachers are near end of expectancy**, small in capacity and the main gym bleachers are configured so that spectator circulation is difficult
- D** Auxiliary Gymnasium **floor at end of life expectancy & operable partition does not operate**
- F** Main Gymnasium **PA system is in poor condition; Auxiliary Gymnasium has no PA**
- C** Main Gymnasium **scoreboard is in poor condition**
- D** Both Gymnasiums have **poor air distribution and lighting is not LED**



D – Poor drainage



D – Bleachers worn



D – Inadequate basketball goals

Eastwood Middle School





Athletic Facilities & Site Assessment: Summary of input and findings

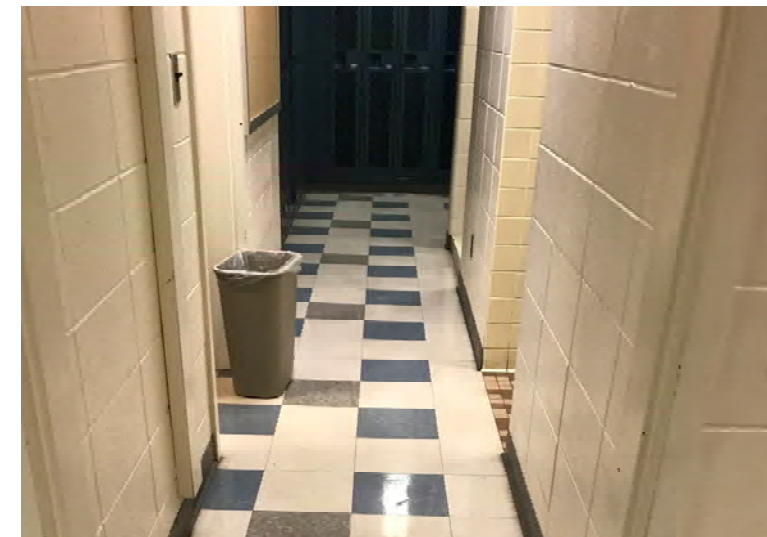
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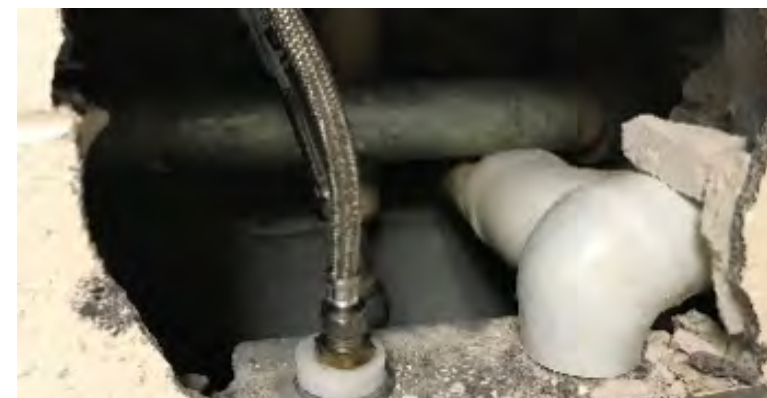
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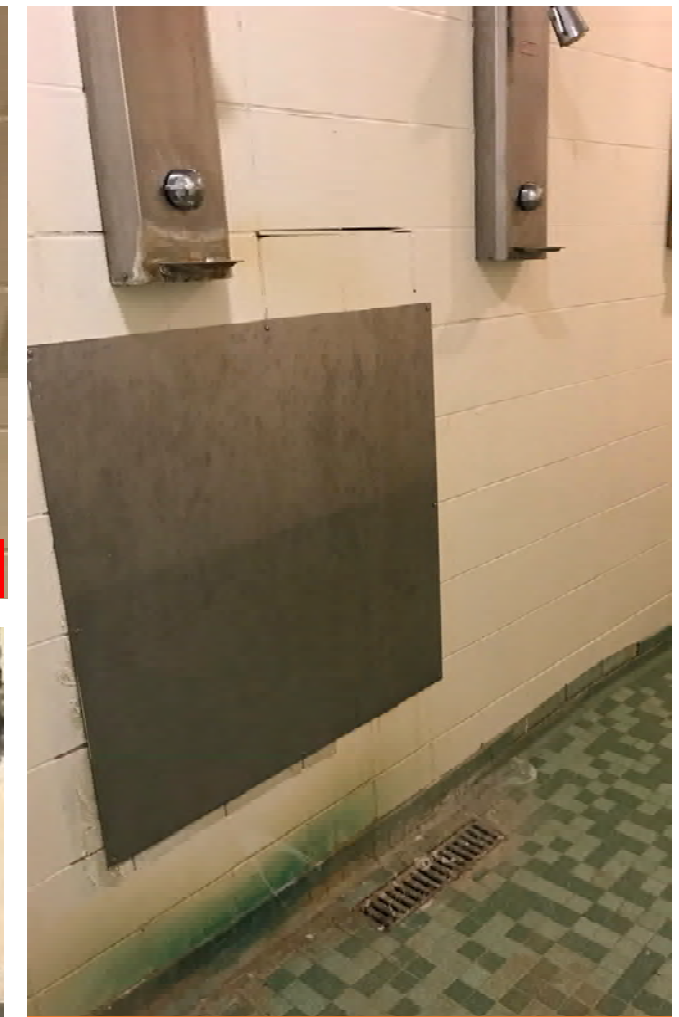
- F** Wrestling room is **inadequately sized and wall mats are inadequate, affecting safety**
- F** HVAC system is in poor condition in the Wrestling room, **room has no air conditioning, and lighting is not LED**
- D** Locker Rooms **configuration is a safety concern; unable to effectively monitor**
- D** Locker Rooms are **over capacity causing utilization issues**
- C** Locker Room & Restroom piping, **fixtures and infrastructure are in poor condition**
- D** Athletic Laundry Room **water pressure is poor**
- F** General absence of Athletic Storage throughout **compounding the strain on capacity and utilization**



D – Locker rooms hard to monitor



C – Piping in poor condition



C – Old showers - abandoned

Eastwood Middle School



Existing Campus



- N1. Northview Middle School
- N2. True North Clinic
- N3. Middle School Football Field/Running Track
- N4. Middle School Soccer Field
- N5. Grass Area
- N6. Middle School Concession Stand
- N7. Circle City Athletics Field
- N8. Middle School Softball Field
- N9. Middle School Baseball Field

Northview Middle School



Athletic Facilities & Site Assessment:

Summary of input and findings

A. Existing capacity / educational effectiveness

B. Existing safety, security & code compliance

C. Existing healthy learning environments

D. Existing technology conditions

- F** Middle School site is intertwined with High School Campus including Transportation Facility compounding issues of safety and site utilization
- F** Zoning, fencing and entry points of athletic functions are inadequate & inefficient impacting safety – this is compounded with the overlapping High School functions
- F** There is no existing clear wayfinding creating dangerous interactions between vehicles, buses & pedestrians when athletic facilities are in use
- F** Pedestrian, ADA & emergency vehicle circulation paths are inadequate with ADA access void from most athletic activities on site
- F** Exterior lighting is inadequate for safety with non-illuminated athletic activity zones
- C** Drainage is not affective although site is sloped – water is not draining in front lawn
- F** Site is well over capacity/utilization of the multiple functions it supports
- F** There is no existing safety environmental alert system on site
- F** There is no existing emergency equipment located near exterior athletics such as AED or ice machine



F – Transportation Facility compounds safety issues at Field & Track



F – Unsafe, non ADA path to Football Field & Track

Northview Middle School





Athletic Facilities & Site Assessment: Summary of input and findings

A. Existing capacity / educational effectiveness

- F** Football Field and Track are remote from Northview MS – **circulation to and location are safety issues, both are not ADA accessible and over capacity in utilization**
- F** Track and path to field **flood from poor drainage and steep elevation change**
- F** Football Field and Track bleachers are in poor condition and not ADA accessible – **existing bleachers are a safety concern and should not be utilized**
- F** Football Field has **no Pressbox or PA system and Scoreboard is a safety concern**
- F** Running Track **asphalt is cracked, worn and three lanes are unusable**
- F** Track & Field **high jump, long jump and pole vault, are inadequate or non-existent**
- F** Concession/Restroom Building is a shed with no restroom facilities or water source – **building is a safety concern and it is questionable if it should be used for concessions**
- F** **Stand alone pump is only water source** at Football Field & Track

B. Existing safety, security & code compliance

C. Existing healthy learning environments

D. Existing technology conditions



F – Bleachers – should not be used



F – Concessions – no water/restrooms



F – Asphalt track



F – Only available water

Northview Middle School





Athletic Facilities & Site Assessment:

Summary of input and findings

A. Existing capacity / educational effectiveness

B. Existing safety, security & code compliance

C. Existing healthy learning environments

D. Existing technology conditions

- F** Soccer, Softball & Baseball **do not have a scoreboard**
- F** Soccer has **no perimeter fencing or ADA accessible path to field** – field is front lawn of school
- F** Baseball & Softball have **no dugouts, foul poles or adequate fencing and barriers from adjacent drives and for crowd maintenance**
- F** **No electricity** near Baseball & Softball
- F** **No restrooms** near Baseball, Softball or Soccer
- F** Auxiliary Gymnasium **bleachers are in poor condition and a safety concern**
- D** Gymnasium **floors at end of life expectancy & operable partition does not operate**
- D** Gymnasium basketball **goals do not all raise up - issue for volleyball**
- D** Gymnasium **scoreboards are in poor condition and wiring is a concern**
- C** Gymnasium **overall finishes are worn**
- F** Auxiliary Gymnasium has **no PA** and in both Gymsnasiums **lighting is not LED**



F – Front yard soccer field with no ADA access or fencing



F – No barrier from drives



F – Deteriorating bleachers

Northview Middle School



Athletic Facilities & Site Assessment:

Summary of input and findings

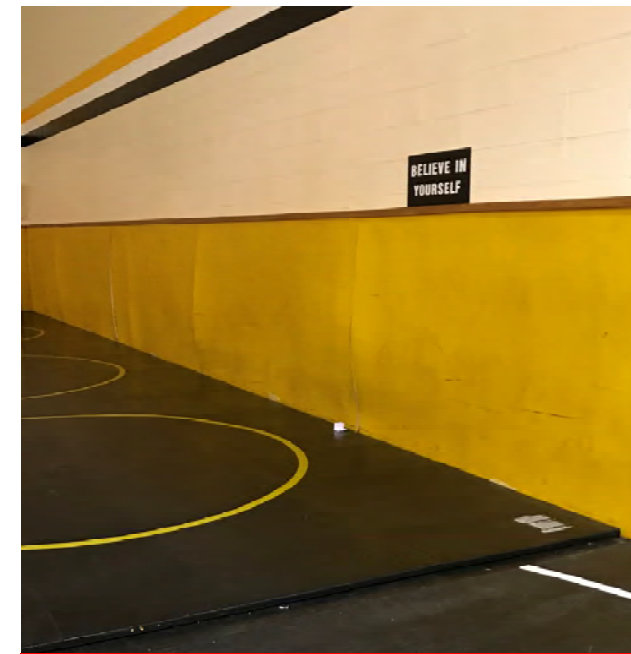
A. Existing capacity / educational effectiveness

B. Existing safety, security & code compliance

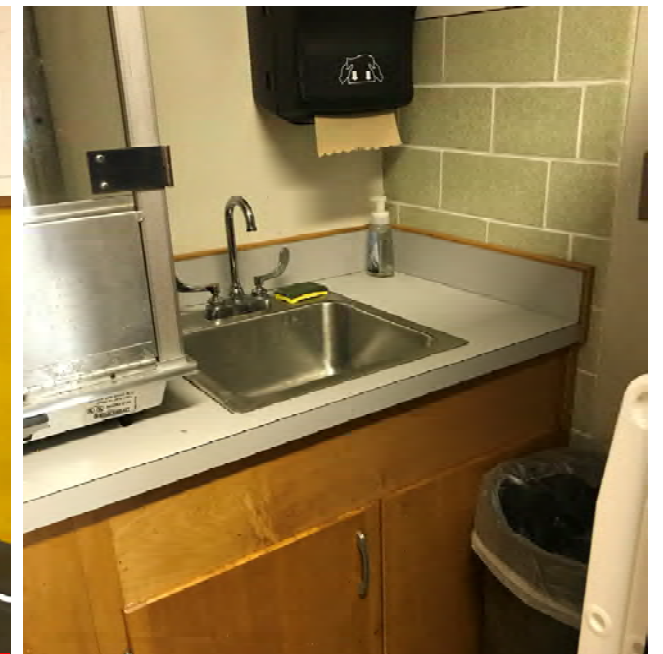
C. Existing healthy learning environments

D. Existing technology conditions

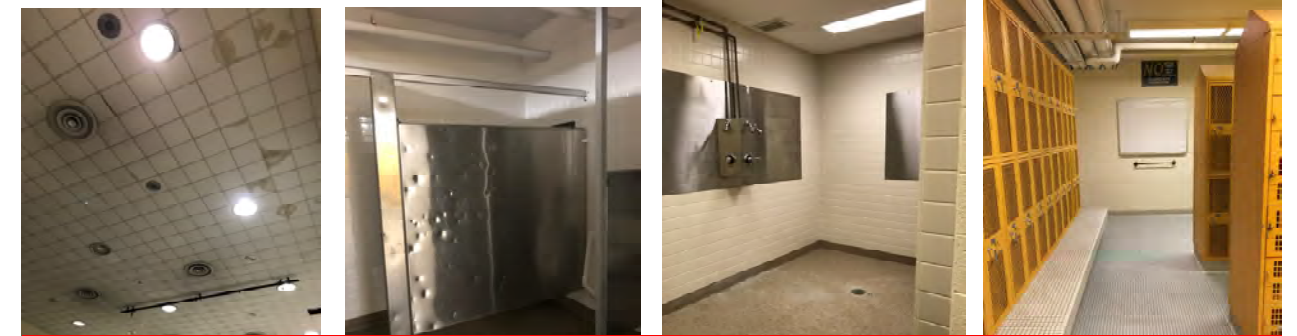
- D** Wrestling room **finishes and flooring are worn**
- F** HVAC system is in poor condition in the Wrestling room, **room has no air conditioning, and lighting is not LED**
- D** Locker Rooms **configuration is a safety concern; unable to effectively monitor**
- D** Locker Rooms are **over utilized as designed and difficult to monitor**
- D** Locker Room & Restroom **pipng, fixtures and infrastructure are in poor condition**
- D** Restrooms used by public are located so they are **difficult to monitor and a safety concern**
- D** Concession stand is **undersized and electrical service is not adequate** for usage
- F** No designated Athletic Laundry Room, **affecting code compliance**
- F** General absence of Athletic Storage throughout **compounding the strain on capacity and utilization**



D – Worn wrestling finishes



D – Inadequate concessions



D – Locker room fixtures and configuration is poor

Northview Middle School

Existing Campus



- W1. Westlane Middle School
- W2. Tennis Courts
- W3. Soccer Field
- W4. Football Field/Track
- W5. Little League Field
- W6. Middle School Softball Field
- W7. Little League Field
- W8. Little League Field
- W9. Middle School Baseball Field
- W10. Little League Field

Westlane Middle School

Athletic Facilities & Site Assessment:

Summary of input and findings

A. Existing capacity / educational effectiveness

B. Existing safety, security & code compliance

C. Existing healthy learning environments

D. Existing technology conditions

- F** **Bus shelter/parking** is on site **compounding issues of safety and site utilization**
- F** **Zoning, fencing and entry points** of athletic functions are **inadequate & inefficient impacting safety**
- F** There is **no existing clear wayfinding creating dangerous interactions between vehicles, buses & pedestrians** when athletic facilities are in use
- F** **Pedestrian, ADA & emergency vehicle circulation paths are inadequate** with ADA access void from most athletic activities on site
- F** **Site lighting is inadequate for safety** with non-illuminated athletic activity zones
- F** **Site is well over capacity/utilization** of the multiple functions it supports including the MSDWT Little League
- F** There is **no existing safety environmental alert system** on site



F – Bus shelter/parking a safety concern



F – Inadequate zoning & failing fencing



Athletic Facilities & Site Assessment: Summary of input and findings

A. Existing capacity / educational effectiveness

B. Existing safety, security & code compliance

C. Existing healthy learning environments

D. Existing technology conditions

- C** Tennis Court **fencing and net posts are nearing their life expectancy**
- C** Track sits at a higher elevation than field and a **safety concern**
- D** Football Field and Track **fencing is not complete and does not secure field**
- F** Football Field has **no Pressbox or PA system** and **Scoreboard is a safety concern**
- D** Football Field drainage, turf and grade are poor and **standing water affects utilization**
- C** Running Track **surface has bald spots**
- C** Track & Field **shotput and discus are remote, affecting educational effectiveness**
- F** Concession/Restroom is remote from fields located inside the Middle School and the **location is a security concern**
- F** Football Field & Track **only water source is a water hose by tennis**



C – Tennis Court & fencing worn



C – Elevation change



F – No ADA to bleachers

Westlane Middle School





Athletic Facilities & Site Assessment: Summary of input and findings

A. Existing capacity / educational effectiveness

- F** Soccer, Softball & Baseball **do not have scoreboards**
- F** Soccer has no perimeter fencing or ADA accessible path to field – **Drainage is very poor, affecting utilization**
- F** Baseball & Softball **do not have ADA accessibility to bleachers**
- C** Baseball & Softball access is by foot over footbridge and **parking is remote, affecting safety and security**
- F** **No restrooms** near Baseball, Softball or Soccer
- D** Both Gymnasiums **bleachers are past their expected life expectancy**
- D** Auxiliary Gymnasium **floor is at end of life expectancy**
- D** Gymnasium **basketball goals are at end of life expectancy**
- C** Gymnasium **scoreboards are in poor condition**
- F** Gymnasium **PA systems are in poor condition** and in both Gymnasiums **lighting is not LED**

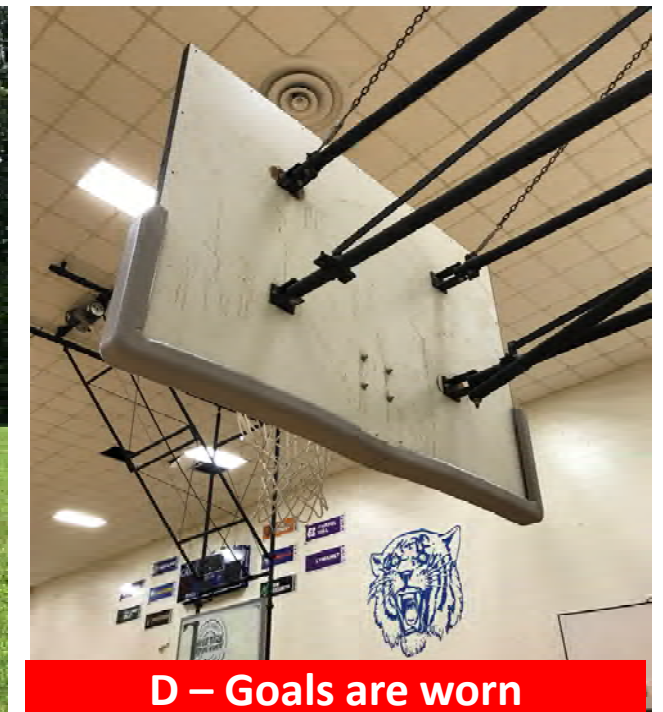
B. Existing safety, security & code compliance

C. Existing healthy learning environments

D. Existing technology conditions



F – Poor drainage on soccer



D – Goals are worn



D – Floors & bleachers worn

Westlane Middle School





Athletic Facilities & Site Assessment: Summary of input and findings

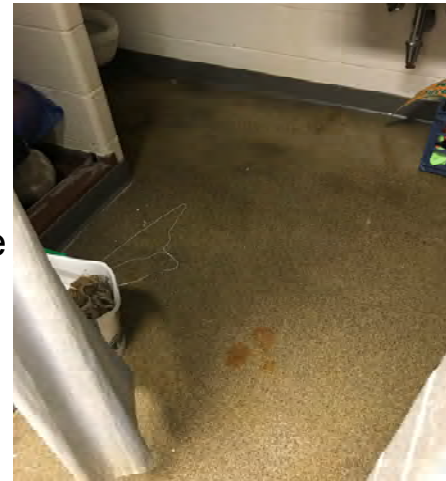
A. Existing capacity / educational effectiveness

B. Existing safety, security & code compliance

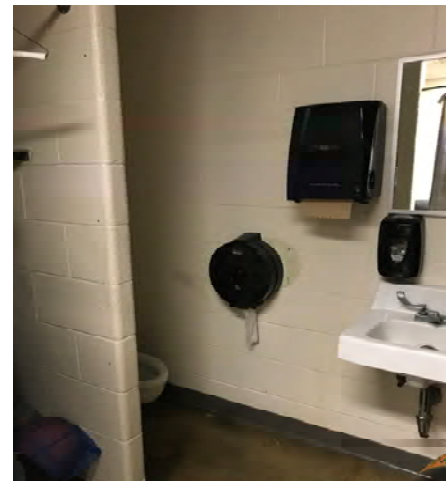
C. Existing healthy learning environments

D. Existing technology conditions

- D** Wrestling room finishes and flooring are **worn past expected lifespan**
- F** HVAC system is in poor condition and there is **no air conditioning** in the Wrestling room
- D** Locker Rooms are **inefficient** as designed and **difficult to monitor**
- D** Locker Room & Restroom piping, fixtures and infrastructure are in poor condition and **past expected lifespan**
- D** Concession's **electrical is insufficient** and there is not water for ice maker
- F** No designated Athletic Laundry Room, **affecting code compliance**
- F** General absence of Athletic Storage throughout **compounding the strain on capacity and utilization**



D – Plumbing poor



D – Hard to monitor



D – Damaged Ceiling in wrestling

Westlane Middle School

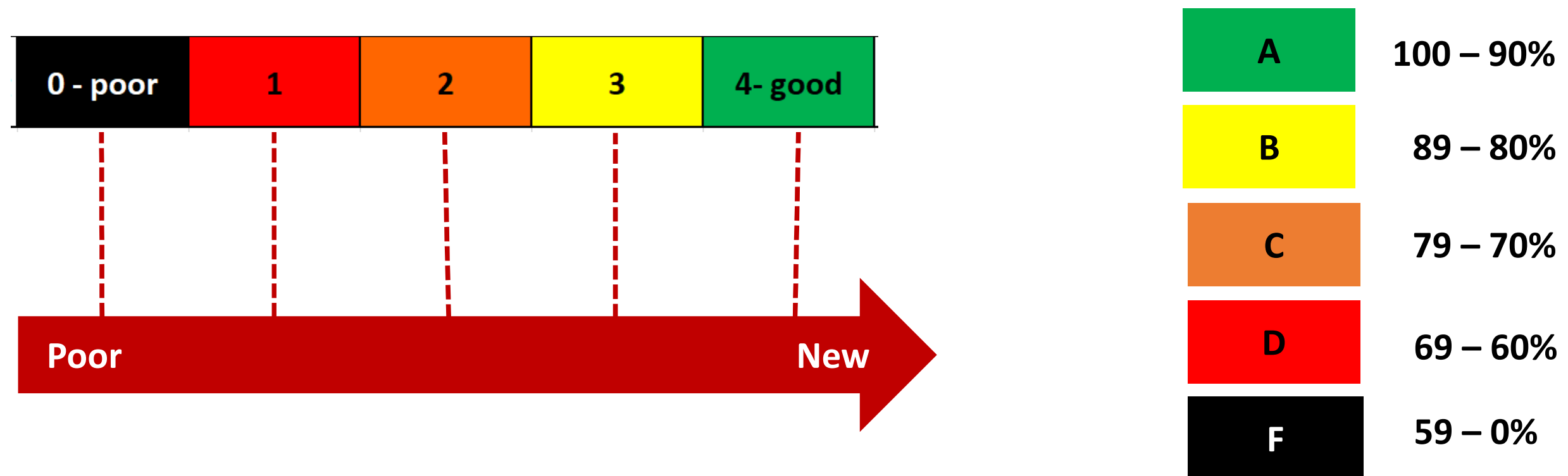




Athletic Facility Assessment Process:

Log existing benchmark data into living document

Suitability Score: The professional team's score of existing athletic **building materials, systems and site components** as they relate to the evaluation criteria.



Example: 40% Suitability Score = 60% of existing needs evaluation for repair or replacement



Athletic Facilities & Site Assessment: Final Suitability Score/Grade

Key	
A	100 – 90%
B	89 – 80%
C	79 – 70%
D	69 – 60%
F	59 – 0%

Athletic Facilities and Site Assessment	Suitability Score
Middle Schools	
Eastwood Middle School	39.4%
Northview Middle School	39.0%
Westlane Middle School	39.4%
High School	
North Central High School	53.7%

Suitability Grade
F
F
F
F

Next Steps...



Master Planning Project: Creating a Master Plan with estimated costs and timeline to your VISION

Timeline for Master Planning Project - July 2019 – December 2019

- **Understand the Vision:**
Walk buildings and campus with end users and leadership to begin shaping a Vision.
- **Engage:**
Facilitate on-site work sessions to gain and understand input for shaping a Vision.
- **Explore Options:**
Visit and tour other facilities that align with goals & objectives for shaping a Vision.
- **Develop Preliminary Design Options:**
Develop site & building graphic options of potential Vision design solutions.
- **Develop Cost Estimate and Phasing Options:**
Develop costs and phasing options of Vision design solutions.
- **Communicate the Vision back to the school community:**
Communicate back the vetted Vision design solutions with costs and timeline for support moving forward.



THANK YOU!

