

SUMMARY - HINSDALE CENTRAL			<i>Estimated Cost - A Items</i>	<i>Estimated Cost - B Items</i>	<i>Estimated Cost - C Items</i>
SITE					
A. Urgent Items			\$102,000		
B. Required Items				\$237,050	
C. Recommended Items					\$4,226,300
BUILDING ENVELOPE (walls/masonry)					
A. Urgent Items			\$102,500		
B. Required Items				\$318,155	
C. Recommended Items					\$301,395
BUILDING ENVELOPE (roofs)					
A. Urgent Items			\$291,050		
B. Required Items				\$0	
C. Recommended Items					\$13,400
ARCHITECTURAL					
A. Urgent Items			\$0		
B. Required Items				\$836,250	
C. Recommended Items					\$77,500
MECHANICAL					
A. Urgent Items			\$0		
B. Required Items				\$2,988,000	
C. Recommended Items					\$0
PLUMBING					
A. Urgent Items			\$0		
B. Required Items				\$12,000	
C. Recommended Items					\$0
ELECTRICAL					
A. Urgent Items			\$420		
B. Required Items				\$179,100	
C. Recommended Items					\$1,040,000
TOTALS					

<u>Priority Code</u>	<u>Action I.D.</u>	<u>Labor Code</u>	<u>Work Types</u>	<u>Sub-Totals</u>	\$495,970	\$4,570,555	\$5,658,595
a. Urgent	a. Abandon in Place	1. District employee will perform work	Safety Standards	10% Design Contingency	\$49,597	\$457,056	\$565,860
b. Required	b. Remove	2. work will be performed by contractor(s)	Energy Conservation	10% Construction Contingency	\$49,597	\$457,056	\$565,860
c. Recommended	c. Repair		Handicapped Access	Grand Total	\$595,164	\$5,484,666	\$6,790,314
	d. Relocate		School Security				
	e. Rebuild		Asbestos Treatment				
	f. Improve		Paving Improvements				
			Replacements				
			Other Improvements				



10 YEAR LIFE SAFETY SURVEY

School: Hinsdale Central High School
 District: Hinsdale Township High School District 86
 Project No.: 17051



Item No.	Locations, Room Nos.	Priority Code	Rule Violated	Description of the Violation	Recommendation to Correct Violation	Action I.D.	Specification(s)	Units of Measure	Quantity	Labor Code	Work Type	Estimated Cost	Estimated Completion Date	Comments
E-01	Electrical Room (Medium Voltage Room)	a	NEC 110.32	Medium voltage switchgear (4160V) room is not locked allowing access to certified electricians only. Room is being used for storage.	Install a special lock on the room so that access to the room is limited to licensed medium voltage electricians only.	f	Install a special lock on the room so that access to the room is limited to licensed medium voltage electricians only.	ea	1	1	Safety Standards	\$300	within 1 year	Will be addressed immediately
E-02	Elec. Rm. 7-B11, Elec. Rm. South of 7-B6	a	NEC 110.26	Electrical space is being utilized for storage which impacts the 3' clearance requirement in front of electrical equipment.	Relocate stored items to a different space.	f	Remove all non-electrical equipment in the space.	ea	2	1	Safety Standards	n/a	within 1 year	Will be addressed immediately
E-13	Field House 8-1 SW corner, Pool 7-1 NE corner	a	185.370a6	Exit signage does not lead to an exit. Door is locked.	Remove exit sign.	f	Verify that proper exits have been provided for adequate egress. Remove exist sign.	ea	2	1	Safety Standards	\$100	within 1 year	Completed in September 2017
E-17	Team Locker Room A 5-B1	a	185.510 175.610 NEC314.28C	Receptacle is missing a cover plate.	Install a cover plate over the receptacle.	f	Install a cover plate over the receptacle.	ea	1	1	Safety Standards	\$20	within 1 year	Will be addressed immediately
R-01	Roof Area 37.0	a	185.390I	Electrical switch box on roof not properly mounted	Repair electrical switch box	f	Repair electrical switch box	ea.	1	1	Safety Standard	\$50	within 1 year	Completed in August 2017
R-02	Roof Area 35.0	a	185.390I	Previous roof repairs made in this area	Reinforce repairs	f	Reinforce repairs	ea.	1	2	Safety Standard	\$1,000	within 1 year	Summer Construction 2018
R-12	Roof Area 35.0, Canopy A and Canopy B	a	185.390I	Roof system has reached the end of its serviceable life and is leaking	Remove and replace the roof system down to the structural deck	f	Remove and replace the roof system down to the structural deck	ea.	1	2	Safety Standard	\$150,000	within 1 year	Summer Construction 2018
R-14	Roof Area 37.0	a	185.390I	Roof system has reached the end of its serviceable life and is leaking	Remove and replace the roof system down to the structural deck	f	Remove and replace the roof system down to the structural deck	ea.	1	2	Safety Standard	\$140,000	within 1 year	Summer Construction 2018
S-100	Areawell outside Rooms 14c and 16	a	185.390I	Water infiltrates these rooms through the south walls, as well as up through the floor at the base of the exterior wall.	Remove slab in area well, provide water-proofing membrane on exterior foundation wall, provide proper under-drainage to storm utility line, and replace slab in areawell. Repair existing trench drain east of Room 14c to free standing water.	a	Remove slab in area well, provide water-proofing membrane on exterior foundation wall, provide proper under-drainage to storm utility line, and replace slab in area well. Repair existing trench drain east of Room 14c to free standing water.	LS	1	2	Safety Standards	\$100,000	within 1 year	Recommending including in Summer Construction 2018
S-56	Retaining Wall North of Football Field	a	BOCA PM 304.6	Retaining wall top is leaning over. Wood is old and showing signs of rot. Sidewalk at the west end of block does not meet ADA compliance. Area between curb and retaining wall is extremely warped and looks to be failing.	Retaining wall needs to be replaced. Paved area between the wall and curb needs to be reevaluated and improved.	b,e	Retaining wall needs to be replaced. Paved area between the wall and curb needs to be reevaluated and improved.	LS	1	2	Safety Standards / Handicapped Access	\$0	within 1 year	Retaining wall is owned by the county. District is working on communicating with the county.
S-74	Bus Turn Around on South Side	a	BOCA PM 303.3	Short section of sidewalk completely damaged	Needs to be removed, full depth and reinstalled	b,e	Needs to be removed, full depth and reinstalled	SY	13	2	Safety Standards	\$2,000	within 1 year	Completed in August 2017
W-62	North and South Elevations of RA 11.0	a	185.390I	Deteriorated masonry mortar joints, open masonry control joints, cracked brick	Grind and point deteriorated masonry, replace sealant at masonry control joints, replace cracked bricks	f	Grind and point deteriorated masonry, replace sealant at masonry control joints, replace cracked bricks	SF	4500	2	Safety Standard	\$100,000	within 1 year	Summer Construction 2018
W-64	Wall Joints at RA 30.0, Room 131	a	185.390I	Movement joints deteriorated, joint failing allowing moisture infiltration into building	Remove and replace sealant at existing masonry control joints	f	Remove and replace sealant at existing masonry control joints	LF	76	2	Safety Standard	\$1,500	within 1 year	Recommending including in Summer Construction 2018
W-65	Wall Joint at RA 24.0, 24.0	a	185.390I	Movement joints deteriorated, joint failing allowing moisture infiltration into building	Remove and replace sealant at existing masonry control joints	f	Remove and replace sealant at existing masonry control joints	LF	20	2	Safety Standard	\$1,000	within 1 year	Recommending including in Summer Construction 2018
A-01	Northwest Science Corridor, Stairwell S-13, Courtyard Pass-thru, Corridor adjacent to 155, Lower Level Exercise Room	b	175.285, 185.370m2A	Exterior doors and frames have rusted or rotted and are not operating properly.	Replace the exterior doors and frames with new.	f	Replace the exterior doors and frames with new.	LS	12	2	Safety Standard	\$75,000	within 3 years	
A-02	Janitor's Closets, Electrical Closets, Mechanical Rooms, and Storage Rooms throughout the building	b	175.260d, 185.390mf	Doors and frames do not contain the required fire separation.	Replace the doors and frames with new.	f	Replace the exterior doors and frames with new.	LS	30	2	Safety Standard	\$144,000	within 3 years	
A-03	Cafeteria, Kitchen, Serving Lines, Faculty Dining, Gymnasium, Auditorium, Natatorium, Art 210 and 220, Ceramics 218, Shop Room 8	b	175.260h	Doors and frames to these assembly or special occupancy spaces do not contain the required fire separation.	Replace the doors and frames with new.	f	Replace the exterior doors and frames with new.	LS	33	2	Safety Standard	\$172,000	within 3 years	



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A-04	Storage Room under Stair S-0, Compactor Room	b	175.285, 185.390f	Doors do not contain the required closer to maintain the required fire separation.	Add closer to the door leaves.	f	Add closer to the door leaves.	LS	2	1	Safety Standard	\$1,000	within 3 years	
A-05	Miscellaneous Toilet Rooms throughout the building, Boys and Girls Locker Rooms to Gym, and Pool Locker Room to Boys Locker Room	b	185.370m7c	Doors contain keyed deadbolt locks which do not allow proper exiting.	Remove the keyed deadbolt locks.	f	Remove the keyed deadbolt locks.	LS	14	1	Safety Standard	\$3,750	within 3 years	
A-06	All levels of all Stair Towers throughout the building, including rooms adjacent to stairwells	b	175.265, 185.390h2ci	Stairwells do not contain the required fire resistance rating.	Replace the doors and frames at all levels of stairwells with new.	f	Replace the doors and frames at all levels of stairwells with new.	LS	18	2	Safety Standard	\$214,500	within 3 years	
A-07	All levels of Stair Towers throughout the building	b	175.410c	Stairwell handrails, guardrails and balusters do not comply with minimum requirements.	Replace the existing handrails, guardrails and balusters with new.	f	Replace the existing handrails, guardrails and balusters with new.	LS	20	2	Safety Standard	\$225,000	within 3 years	
A-09	Lower Level Dance Studio	b	175.285, 185.370m2A	Existing doors are not operating properly.	Repair the existing doors to operate properly.	f	Repair the existing doors to operate properly.	LS	2	1	Safety Standard	\$1,000	within 3 years	
E-03	Elec. Rm. South of 7-B6	b	NEC 700.6D	Emergency life safety system is not separated from other emergency loads on the generator.	Install a distribution panel to split life safety and non-life safety emergency loads, a new emergency life safety transfer switch, and a emergency life safety distribution panel to feed new emergency panels distributed throughout the building. Existing emergency lights and exit signs shall be re-fed to new emergency life safety panels.	f	Install a distribution panel to split life safety and non-life safety emergency loads, a new emergency life safety transfer switch, and a emergency life safety distribution panel to feed new emergency panels distributed throughout the building. Existing emergency lights and exit signs shall be re-fed to new emergency life safety panels.	lump sum	1	2	Safety Standards	\$100,000	within 3 years	
E-07	Clothes Rm. 7-B14, Make-Up Rm 7-B13, Men's Dressing Rm, Coaches' Locker Rm., Training Room, Dark Rm, Classroom 116, Classroom 118, Classroom 157, Classroom 159, Alumni 161, (2) Boys Locker Room 5-12, East Serve Line K-100E, West Serve Line K-100W, (2) Radio Station 133, Admin Office 122, Guidance Office 113, Classroom 215, Classroom 218, Classroom 220, Staff Lounge, Toilet by Staff Lounge	b	185.510 IAC Appendix D	Visual notification device is lacking or is obscured.	Install or relocated existing visual notification device.	f	Install or relocated existing visual notification device.	ea	22	2	Safety Standards	\$11,000	within 3 years	
E-08	Storage Rm. 7-B8, Storage 7-B15, Elec Rm (Storage) 7-B6, Boiler Storage Rm by Boiler Rm 7-B5, Athletic Equipment Storage, (40) Field House 8-1, Pool Storage NE corner, Auditorium Lobby, LV2 Storage Rm by Gym, Classroom 245, Storage by Classroom 259, (2) Storage Rms off of LV2 Auditorium Corridor above seating.	b	185.395c2A&D 175.460a4	Fire detector not installed. Heat or Smoke detectors are required in Storage/Janitor Rooms, Cafeterias, Gymnasiums/Multi-Purpose Rooms, Auditoriums, Woodworking Shops, Stage/Dressing Rooms, and Boiler Rooms.	Install smoke detectors or heat detectors (if smoke detectors will cause false alarms)	f	Install smoke detectors or heat detectors (if smoke detectors will cause false alarms)	ea	52	2	Safety Standards	\$26,000	within 3 years	
E-09	Storage Rm by Office 117, Storage Rm NW of Pool	b	185.395c2A&D 175.460a4	Existing fire alarm device is broken or not properly installed.	Replace existing fire alarm device are re-mount as required.	c	Repair/Replace or remount existing devices.	ea	2	2	Safety Standards	\$600	within 3 years	
E-11	Corridor by Elevator E-101A	b	185.395d3 185.510 NFPA 72	Fire alarm pull station missing within 5' of an exterior exit door.	Install a fire alarm pull station.	f	Install a fire alarm pull station within 5' of exit door.	ea	2	2	Safety Standards	\$2,000	within 3 years	
E-12	(2) Exercise Room 7-B12	b	185.370a6	Exit signage is blocked by structure and not visible throughout the space	Lower exit signs to be visible throughout space.	f	Lower exit signs to be visible throughout space.	lump sum	2	1	Safety Standards	\$500	within 3 years	



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E-14	(3) Kitchen K-100	b	185.370a6	Exit sign is not lit.	Install new lit exit signage.	f	Install new lit exit signage.	ea	3	1	Safety Standards	\$1,500	within 3 years	
E-15	Storage Rm 7-B15 (Sprinkler Riser Area), Catwalk above Auditorium	b	185.370a6 175.480	Emergency life safety lighting is lacking.	Reconnect existing light fixtures to an emergency life safety source or install emergency battery pack lights.	f	Reconnect existing light fixtures to an emergency life safety source or install emergency battery pack lights.	ea	2	2	Safety Standards	\$3,000	within 3 years	
E-16	Storage Rm by Men's Dressing Rm, Boiler Rm 7-B5, Corridor by Shop Lounge 7-B3, Shop Lounge 7-B3, Laundry Rm, LL JC by Stair S-6, LL JC by Stair S-7, Science Lab 190, Science Lab 192, Science Lab 197, Corridor by JC 191B, Computer Lab 152, JC by Classroom 154, Staff Lounge 156, JC by Locker Area 7-2, (3) Kitchen K-100, Girls Team Rm 5-1, Classroom 116, LV1 JC by Stair S-1, LV1 JC by Stair S-3, JC by Stair S-4, Storage Rm (JC) by Wrestling Rm 260A, Classroom 212, Classroom 220, LV2 JC by Stair S-1	b	185.51	Existing receptacle within 6' of sink is not GFCI.	Remove existing receptacle and install a new GFCI rated receptacle.	f	Remove existing receptacle and install a new GFCI rated receptacle.	ea	25	1	Safety Standards	\$2,000	within 3 years	
E-19	Cafeteria CM-100 NE corner, Corridor by Ed Service Rm 114, Corridor by Classroom 221	b	185.510 175.610 NEC408.7	Panel board is missing blank plates over spare circuit breaker positions leaving internal bussing and cabling exposed.	Install blank plates over openings.	f	Install blank plates over openings.	ea	3	1	Safety Standards	\$500	within 3 years	
E-20	Throughout School, Approximately 64 battery pack units	b	NEC 700.4C	Batteries in emergency battery packs are not being maintained because lighting has been connected to the emergency system. See comment E-3.	Emergency battery packs should be completely removed. Old batteries should be disposed of per EPA guidelines.	b	Emergency battery packs should be completely removed. Old batteries should be disposed of per EPA guidelines.	ea	64	2	Safety Standards	\$32,000	within 3 years	
M-01	Men's Toilet Room, Women's Toilet Room, Janitors Closet, Toilet Room, Toilet Room, Janitors Closet, Janitors Closet, Locker 7-2, Storage/JC, Janitors Closet	b	185.46	Exhaust not provided in Toilet Rooms and Janitors Closets.	Provide code required exhaust.	f	Provide mechanical exhaust for toilet rooms and janitors closets.	EA	10	2	Safety Standards	\$150,000	within 3 years	
M-02	Woodshop Office, Woodshop, Shop room, Office 8-7, Office 107, Office, Conference Room	b	185.457	Proper ventilation not provided in occupied space,	Provide code required ventilation to the spaces.	f	Provide mechanical units with outdoor air to serve the areas.	EA	7	2	Safety Standards	\$210,000	within 3 years	
M-03	Chemical Storage	b	185.46	Exhaust not provided in chemical storage area.	Provide code required exhaust to the space.	f	Provide mechanical exhaust for chemical storage area.	EA	1	2	Safety Standards	\$25,000	within 3 years	
M-04	Lower Level Fan Room, Lower Level Fan Room, Receiving, Prop Shop and Storage 171	b	185.457	Air Handling Units are original to the building. Owner has regularly maintained the units to extend service life. Systems do not provide adequate ventilation or minimum outdoor air and maintenance parts are no longer available.	Replace air handling units with new units.	f	Replace air handling units S-8, S-9, S-10, S-11, Gym AHU, Gym AHU, Music Room AHU, Music AHU	EA	8	2	Replacements	\$1,500,000	within 3 years	
M-05	Pool 7-1	b	185.457	Air Handling Unit and Dehumidification unit are no longer operable. Owner has regularly maintained the units to extend service life. Systems do not provide adequate ventilation or outdoor air and maintenance parts are no longer available.	Replace AHU and dehumidification unit with new dehumidification unit.	f	Replace AHU and Dehumidification unit with new Dehumidification unit.	EA	1	2	Replacements	\$950,000	within 3 years	
M-06	Coal Bin/Chiller Room 7-B4	b	IFC 606.8, ASHRAE 15	Refrigerant warning lights not installed at doors.	Install refrigerant warning lights at all doors and connect to refrigerant monitoring system.	f	Install refrigerant warning lights at all doors and connect to refrigerant monitoring system.	EA	3	2	Safety Standards	\$6,000	within 3 years	



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M07	Boiler Room 7-B5	b	185.43	Boiler serving pool area has been regularly maintained to extend service life. Maintenance parts are no longer available.	Replace boiler and boiler system.	f	Replace boiler and boiler system.	EA	1	2	Replacements	\$72,000	within 3 years	
M08	Lower Level Fan Room, Lower Level Fan Room	b	185.41	Steam supply and return piping missing insulation.	Install insulation on steam and steam condensate piping.	c	Install insulation on steam and steam condensate piping.	EA	2	2	Replacements	\$75,000	within 3 years	
P-01	Make-up room, Toilet Room, Wood Shop, Toilet Room, Locker Room Toilet, Locker Room B, Locker Room A 5-B1, Girls locker Toilet 8-6, Boys Locker toilet 8-5, Locker Area 7-2, Toilet Room, Kitchen, Washing, Cafeteria East, Girls Team Locker Room 5-2, Girls PE Locker 5-12, Principal's office, Toilet 129M	b	IDPH 890.680	Thermostatic mixing valve not installed at hand sink.	Install thermostatic mixing valves at hand sinks.	f	Install thermostatic mixing valve at hand sink.	EA	20	2	Safety Standard	\$10,000	within 3 years	
P-02	Janitors Closet, Computer Lab 152	b	IDPH 890.1130	Vacuum Breaker not installed at slop sink.	Install faucet with integral vacuum breaker.	f	Install faucet with integral vacuum breaker.	EA	2	1	Safety Standard	\$2,000	within 3 years	
S-02	Southern sidewalk between Door 10 drop off and Grant Street	b	BOCA PM 303.3	Ramp - 1" elevation bump	Grind concrete edge so elevation difference is less than 0.5"	c	Grind concrete edge so elevation difference is less than 0.5"	EA	1	2	Handicapped Access	\$1,500	within 3 years	
S-03	Southern sidewalk between Door 10 drop off and Grant Street	b	BOCA PM 303.3	No crosswalk striping or sidewalk on the east side of Grant Street	Add crosswalk striping and curb ramp on east side.	f	Add crosswalk striping and curb ramp on east side.	EA	1	2	Handicapped Access	\$4,500	within 3 years	
S-06	Parking Lot West of Grant Street (at Grant & 57th)	b	BOCA PM 303.7	Manhole sinking	Replace structure	b,e	Replace structure	EA	1	2	Paving Improvements	\$11,500	within 3 years	
S-08	Parking Lot West of Grant Street (at Grant & 57th)	b	BOCA PM 303.3	Curb ramps at south right-in/right-out are cracked and have gaps of 1"	Replace sidewalk ramps	c	Replace sidewalk ramps	SY	20	2	Handicapped Access	\$2,500	within 3 years	
S-15	Parking Lot East of Grant Street (Between ball fields)	b	BOCA PM 303.3	Cross walk on the south side of the northern entrance to the lot has no crosswalk on the other side.	Remove sidewalk and curb ramp. Replace curb	b	Remove sidewalk and curb ramp. Replace curb	EA	1	2	Handicapped Access	\$6,000	within 3 years	
S-16	Parking Lot East of Grant Street (Between ball fields)	b	BOCA PM 303.2	Grass Area south of lot has Large Ruts up to 16" deep near the south east corner of the lot. Tripping hazard	Regrade, install turf reinforcement mats. Problem is likely caused by the lack of sewers in the parking lot.	c	Regrade, install turf reinforcement mats. Problem is likely caused by the lack of sewers in the parking lot.	EA	1	2	Other Improvements	\$7,500	within 3 years	
S-17	Door 22	b	BOCA PM 303.3	2.5" bump up - pavement has settlement	Remove and replace pavement. Eliminate 2.5" bump	b,e	Remove and replace pavement. Eliminate 2.5" bump	SY	17	2	Handicapped Access	\$2,500	within 3 years	
S-23	East roadway, East of the softball field	b	BOCA PM 303.3	Back Roads nearing complete failure (alligator cracks, medium sized block cracks in back road)	Remove and replace full roadway cross section	b,e	Remove and replace full roadway cross section	SY	760	2	Paving Improvements	\$57,000	within 3 years	
S-24	East roadway, East of the softball field	b	BOCA PM 303.7	Storm structure at south end of the road is severely slanted and damaged.	Remove and replace the structure.	b,e	Remove and replace the structure.	EA	1	2	Other Improvements	\$6,500	within 3 years	
S-26	Softball Field 3rd base dugout	b	BOCA PM 303.7	Exposed fence post foundation and drainage structure	Regrade area around foundation and structure. It is susceptible to erosion may continue to cause problems without a more substantial solution.	c	Regrade area around foundation and structure. It is susceptible to erosion may continue to cause problems without a more substantial solution.	LS	1	2	Other Improvements	\$9,500	within 3 years	
S-30	Administrative East Parking Lot	b	BOCA PM 303.3	Yard Drain missing frame and grate	Install new yard drain frame and grate	c	Install new yard drain frame and grate	EA	1	2	Other Improvements	\$500	within 3 years	
S-31	Front doors of Administrative Building	b	BOCA PM 303.3	Joint filler heaving	Reset joint filler as necessary	b,e	Reset joint filler as necessary	LF	8	2	Handicapped Access	\$2,500	within 3 years	
S-33	Grant Street Door 3 crossing, east side	b	BOCA PM 303.3	1-1/2" gap in sidewalk	Remove and replace sidewalk	b,e	Remove and replace sidewalk	SY	11	2	Handicapped Access	\$1,500	within 3 years	
S-34	North Parking Lot (East Side going north)	b	BOCA PM 303.3	Ramp too steep in between door 4 and door 5	Reconstruct	e	Reconstruct	LS	1	2	Handicapped Access	\$6,000	within 3 years	



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S-35	North Parking Lot (East Side going north)	b	BOCA PM 303.7	Railing in front of Door 3 not attached to ground	Fix handrail to ground. NOTE: that many handrails do not have concrete connecting at the base. It seemed that their was current ongoing work to resolve this issue. It is listed here in case the work was not completed.	c	Fix handrail to ground. NOTE: that many handrails do not have concrete connecting at the base. It seemed that their was current ongoing work to resolve this issue. It is listed here in case the work was not completed.	LS	1	2	Handicapped Access	\$2,500	within 3 years	
S-37	Door 3	b	BOCA PM 303.3	1" high Tripping Hazard on sidewalk	Grind down high edge to eliminate elevation change	c	Grind down high edge to eliminate elevation change	EA	1	2	Handicapped Access	\$1,500	within 3 years	
S-39	Door 9 /Door10	b	BOCA PM 303.3	Multiple tripping hazards and cracks between Door 9 and Door 10. 1-1/2" bump at worse spot	Remove and replace sidewalk between doors 9 and 10.	b,e	Remove and replace sidewalk between doors 9 and 10.	SY	30	2	Paving Improvements	\$4,000	within 3 years	
S-42	Stairs west of Door 8 and closer to Grant Street	b	BOCA PM 303.7	Handrail does not extend beyond riser.	Extend hand rail to meet ADA compliance	e	Extend hand rail to meet ADA compliance	LS	1	1	Paving Improvements	\$1,000	within 3 years	
S-45	Tennis Courts	b	BOCA PM 303.3	Entrance of the North Court-tripping hazard	Repair entrance by installing asphalt to eliminate bump	b,e	Repair entrance by installing asphalt to eliminate bump	SY	6	2	Paving Improvements	\$2,500	within 3 years	
S-51	Door 16 and 17	b	BOCA PM 303.7	Railing is separated from ground or other rail post.	replace railing	c	replace railing	LS	2	2	Other Improvements	\$7,500	within 1 year	
S-54	Door 13	b	BOCA PM 303.3	Steps have wear and tear and concrete is partially broken	Replace the steps	b,e	Replace the steps	LS	1	2	Other Improvements	\$4,000	within 3 years	
S-61	Track and Football Field	b	BOCA PM 303.7	Fencing around the track has some posts foundations sticking out of the ground.	Replace fence and reset posts at proper location	e	Replace fence and reset posts at proper location	LS	1	2	Safety Standards	\$8,000	within 3 years	
S-63	Track and Football Field	b	BOCA PM 303.3	Gap is too large on the ramp between the grandstands sloped walk and the grandstands level landing	Move ramp to eliminate gap	d	Move ramp to eliminate gap	LS	1	2	Other Improvements	\$2,500	within 3 years	
S-64	Track and Football Field	b	BOCA PM 303.2	Exposed curb edge between the turf field and the grass area at the north and south of the field.	Install soil and grass or sod to remove the elevation difference so the curb is not exposed.	e	Install soil and grass or sod to remove the elevation difference so the curb is not exposed.	LS	1	1	Handicapped Access	\$4,000	within 3 years	
S-67	Main Entrance off 55th	b	BOCA PM 303.3	Tripping Hazards around the side walks (on joints between the pavement and the concrete)	Grind sidewalk to remove elevation differential	c	Grind sidewalk to remove elevation differential	EA	1	2	Paving Improvements	\$4,000	within 3 years	
S-68	Sidewalk near Tennis Courts	b	BOCA PM 303.3	Trip Hazard	Grind sidewalk to remove elevation differential	c	Grind sidewalk to remove elevation differential	EA	1	2	Paving Improvements	\$2,500	within 3 years	
S-72	Synthetic Turf Practice Field	b	BOCA PM 303.3	Trip Hazard by the stands	Grind sidewalk to remove elevation differential	c	Grind sidewalk to remove elevation differential	EA	1	2	Handicapped Access	\$2,500	within 3 years	
S-76	Near Water Tower	b	BOCA PM 303.3	Multiple trip hazards on sidewalk	Grind Pavement / remove and replace pavement when too much grinding would be required to eliminate the trip hazard	c	Grind Pavement / remove and replace pavement when too much grinding would be required to eliminate the trip hazard	LS	1	2	Paving Improvements	\$10,000	within 3 years	
S-78	Bus Turn Around on South Side	b	BOCA PM 303.3	Plastic truncated domes cracked	Replace with non plastic truncated domes.	f	Replace with non plastic truncated domes.	EA	5	2	Handicapped Access	\$6,000	within 3 years	
S-79	Soccer Field	b	BOCA PM 303.2	The edge of the Storm structure frame and grate is above ground elevation	Regrade area to bring up ground elevation near structure	c	Regrade area to bring up ground elevation near structure	LS	1	1	Other Improvements	\$2,000	within 3 years	
S-81	Door 27	b	BOCA PM 303.7	Railing is damaged	Repair railing	c	Repair railing	EA	1	2	Safety Standards	\$2,500	within 3 years	
S-82	Door 26	b	BOCA PM 303.3	Steep Sidewalk (7%-8%) and concrete slab slopes towards Door 26	Replace walk to not drain toward building entrance	c	Replace walk to not drain toward building entrance	LS	1	2	Handicapped Access	\$8,000	within 3 years	
S-83	Door 24B	b	BOCA PM 303.3	Path Not ADA compliant	New ADA walk configuration	c	New ADA walk configuration	LS	1	2	Handicapped Access	\$8,000	within 3 years	
S-85	Old Batting Cages near south parking lot	b	BOCA PM 304.6	Retaining Wall is leaning slightly in at the top	Replace the wall to remove the lean	b,e	Replace the wall to remove the lean	Sf	315	2	Safety Standards	\$11,000	within 3 years	
S-93	Baseball Field	b	BOCA PM 303.7	Grand Stands electrical outlet doesn't have a cover	Place Cover on outlet.	c	Place Cover on outlet.	EA	1	1	Other Improvements	\$50	within 3 years	
S-95	Door 48	b	BOCA PM 303.3	Stairs have cracks / no railing	Adjust grease trap and catch basin to make ADA compliant, would need to take out 43'x7' of sidewalk	c	Adjust grease trap and catch basin to make ADA compliant, would need to take out 43'x7' of sidewalk	LS	1	2	Handicapped Access	\$23,500	within 3 years	



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W-50	North and West Elevations RA 4.0; South and West Elevations RA 10.0; North and South Elevations RA 11.0; South and West Elevations RA 15.0; All Elevations RA 16.0; East Elevation RA 37.0	b	185.390I	Deteriorated masonry mortar joints	Grind and tuck point deteriorated masonry	f	Grind and tuck point deteriorated masonry	SF	17,150	2	Safety Standard	\$257,250	within 3 years	
W-51	East Elevation RA 38.0	b	185.390I	Deteriorated limestone band and joints	Grind and tuck point at limestone band	f	Grind and tuck point at limestone band	LF	70	2	Safety Standard	\$2,500	within 3 years	
W-52	West Elevation RA 15.0; South Elevation RA 10.0; West Elevation RA 38.0	b	185.390I	Deteriorated masonry control joint	Remove and replace sealant at existing masonry control joints	f	Remove and replace sealant at existing masonry control joint	LF	40	2	Safety Standard	\$2,000	within 3 years	
W-53	South West Corner RA 38.0	b	185.390I	Deteriorated /missing sealant at masonry control joint	Redo existing masonry joint and cover with metal expansion joint	f	Redo existing masonry joint and cover with metal expansion joint	LF	6	2	Safety Standard	\$1,000	within 3 years	
W-54	West Elevation RA 15.0	b	185.390I	Deteriorated plywood window infill under AC unit	Replace with new window insert panels	f	Replace with new window insert panels	SF	8	2	Safety Standard	\$1,000	within 3 years	
W-55	West Elevation RA 15.0	b	185.390I	Openings at limestone sill joints	Provide new sealant at limestone sill joints	f	Provide new sealant at limestone sill joints	LF	20	2	Safety Standard	\$500	within 3 years	
W-56	West Elevation RA 15.0	b	185.390I	Steel lintel above windows is sagging	Remove and replace steel lintel	f	Remove and replace steel lintel	LF	54	2	Safety Standard	\$12,375	within 3 years	
W-57	West Elevation RA 15.0	b	185.390I	Missing window sealant	Provide new window sealant	f	Provide new window sealant	LF	114	2	Safety Standard	\$2,280	within 3 years	
W-59	West Elevation RA 15.0	b	185.390I	Rusted steel lintel within wall	Investigate / replace steel lintel	f	Investigate / replace steel lintel	LF	90	2	Safety Standard	\$20,250	within 3 years	
W-60	South, East and West Elevations RA 10.0 and all Elevations of RA 4.0	b	185.390I	Missing sealant at coping stone joints	Provide new sealant at coping stone joints	f	Provide new sealant at coping stone joints	LF	200	2	Safety Standard	\$5,000	within 3 years	
W-61	North and South Elevation RA 4.0 South and West Elevation RA 10.0	b	185.390I	Cracked masonry	Provide new masonry control joints	f	Provide new masonry control joints	LF	130	2	Safety Standard	\$6,500	within 3 years	
W-63	Wall Joint at RA 36.0, 37.0	b	185.390I	Building settlement, joint failing	Remove sealant and replace with expansion joint cover	f	Install new expansion joint cover with vertical and horizontal movement capacity	LF	20	2	Safety Standard	\$7,500	within 3 years	
A-08	Backstage to Basement, Scene Shop to Basement, exterior Pool exit, exterior Auditorium south exit, Auditorium Mezzanine Storage Rooms, exterior Courtyard railings, ramp in Natatorium Corridor, ramp to Fieldhouse.	c	175.410c	Ramp handrails do not exist, and guardrails do not comply with minimum requirements.	Add handrails, and replace the guardrails with new.	f	Add handrails, and replace the guardrails with new.	LS	10	2	Safety Standard	\$77,500	within 5 years	
E-04	(2) Boiler Rm 7-B5	c	185.510 BOCO 1993 Prop.Main. Code Chpt 6	Electrical equipment is extremely old and is beyond its useful life. Breakers/switches may no longer be operational per original specifications and replacement parts may no longer be available.	Remove existing equipment and replace with new equipment.	e	Disconnect and remove old electrical equipment replacing old cloth cabling and replace with new equipment and cabling.	ea	2	2	Replacement	\$40,000	within 3 years	
E-05	Storage Rm. 7-B15, Elec Rm. By Graphic Arts 20	c	185.510 BOCO 1993 Prop.Main. Code Chpt 6 NEC 230.71	Electrical equipment is extremely old and beyond its useful life. In addition, the main overcurrent protection device missing. There are over 6 overcurrent protection devices on the secondary of the unit substation.	Remove existing equipment and replace with new equipment.	e	Disconnect and remove old electrical equipment replacing old cloth cabling and replace with new equipment and cabling.	ea	2	2	Safety Standards	\$200,000	within 3 years	
E-06	Elec. Rm. South of 7-B6, Generator Rm north of Coal Storage 7-B4	c	185.510 BOCO 1993 Prop.Main. Code Chpt 6	Generator is approximately 20 years old, but still in good working order. Consider replacing the generator in the next 10 years.	Remove existing generator and install a new generator.	e	Disconnect and remove old generator and install a new generator sized for current and future loads. Replacement of automatic transfer switch and branch panels is included in Item E-03	lump sum	1	2	Safety Standards	\$200,000	within 5 years	



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E-18	Tele Rm. 219C	c	105 ILCS 5/17-2.11	Intercom system is getting old and cannot handle the Mass Notification requirements of today. The existing intercom system does not have 2-way communications capabilities.	Install a completely new Mass Notification Intercom System with 2-way speakers and call backs throughout the school.	f	Completely replace the existing Bogen Multicom 2000 intercom system with a new Mass Notification system.	lump sum	1	2	Safety Standards	\$600,000	within 5 years	
R-03	Roof Areas 1.0, 6.0, 16.0, 25.0, 25.1, and 27.0	c	185.3901	Existing roof drain strainer is plastic	Replace plastic roof drain strainer with cast iron	f	Replace plastic roof drain strainer with cast iron	ea.	12	1	Safety Standard	\$500	within 3 years	
R-04	Roof Areas 38.0 and 39.0	c	185.3901	Vegetation at roof drain	Remove vegetation from roof drain	f	Remove vegetation from roof drain	ea.	3	1	Safety Standard	\$600	within 3 years	
R-05	Roof Area 15.0	c	185.3901	Missing / damaged gravel guard	Provide new gravel guards at drain	f	Provide new gravel guards at drain	ea.	2	1	Safety Standard	\$600	within 3 years	
R-06	Roof Area 17.0	c	185.3901	Curbs for ductwork sitting directly on roof causing damage	Provide protective pads under supports	f	Provide protective pads under supports	ea.	8	2	Safety Standard	\$1,500	within 3 years	
R-07	Roof Area 17.0	c	185.3901	Moss growth on roof area shaded by unit	Remove moss	f	Remove moss	ea.	1	1	Safety Standard	\$500	within 3 years	
R-08	Roof Area 16.0	c	185.3901	Door threshold at roof level	Replace door in future - raise threshold	f	Replace door in future - raise threshold	ea.	1	2	Safety Standard	\$3,000	within 3 years	
R-09	Roof Area 6.0	c	185.3901	Window as roof access not acceptable	Provide roof ladder access	f	Provide roof ladder access	ea.	1	2	Safety Standard	\$5,000	within 3 years	
R-10	Roof Areas 2.0, 2.1, 27.0	c	185.3901	Damaged / missing roof drain strainers	Remove and replace damaged / missing roof drain strainers	f	Remove and replace damaged / missing roof drain strainers	ea.	6	1	Safety Standard	\$1,200	within 3 years	
R-11	Roof Area 2.0	c	185.3901	Roof ladder rusted	Prime and paint ladder or replace	f	Prime and paint ladder or replace	ea.	1	1	Safety Standard	\$500	within 3 years	
S-01	Parking Lot West of Grant Street (at Grant & 57th)	c	BOCA PM 303.7	Damaged bollard near ramp	Remove bollard and paint	b,e	Remove bollard and paint	EA	1	2	Replacements	\$2,000	within 5 years	
S-04	Parking Lot West of Grant Street (at Grant & 57th)	c	BOCA PM 303.3	Curbs are chipped and worn at south edge of parking lot. Needs to be replaced.	Remove and replace curb.	b,e	Remove and replace curb.	LF	120	2	Paving Improvements	\$4,000	within 5 years	
S-05	Parking Lot West of Grant Street (at Grant & 57th)	c	BOCA PM 303.3	Replace Concrete and curb stops, including south entrance pavement. Small block cracking in the pavement. Replace curb islands at the middle entrance to the lot. Aggregate exposed throughout pavement.	Remove and replace 40% (±) of sub-base and asphalt. Mill and relay rest of lot.	b,e	Remove and replace 40% (±) of sub-base and asphalt. Mill and relay rest of lot.	EA	1	2	Paving Improvements	\$530,000	within 5 years	
S-07	Parking Lot West of Grant Street (at Grant & 57th)	c	BOCA PM 303.3	Curb Stops Old and not pinned down	Replace at least 30% of the curb stops. Total 40	f	Replace at least 30% of the curb stops. Total 40	EA	12	1	Paving Improvements	\$6,000	within 5 years	
S-09	Parking Lot West of Grant Street (at Grant & 57th)	c	BOCA PM 303.7	Inlets need to be cleaned and asphalt in bottoms removed. Square segmented block structures	Remove lids and clean structures. If this cannot be done, remove structures and replace	f	Remove lids and clean structures. If this cannot be done, remove structures and replace	EA	2	1	Other Improvements	\$1,000	within 5 years	
S-10	Parking Lot West of Grant Street (at Grant & 57th)	c	BOCA PM 303.3	Light Posts have settled.	Regrade and build up asphalt so poles do not create low points.	c	Regrade and build up asphalt so poles do not create low points.	EA	3	2	Paving Improvements	\$4,000	within 5 years	
S-11	Sanitary Cleanout south of Door 10 steps	c	BOCA PM 303.3	Plastic Sewer Cleanout is broken and has an opening	Replace plastic screw top cap	c	Replace plastic screw top cap	EA	1	1	Other Improvements	\$500	within 5 years	
S-12	Near Batting Cage SE Parking lot	c	BOCA PM 303.3	Ramp Road starting to show age.	Crack seal and seal coat	c	Crack seal and seal coat	SY	100	2	Paving Improvements	\$4,000	within 5 years	
S-13	Parking Lot East of Grant Street (Between ball fields)	c	BOCA PM 303.3	Curb Stops (fiberglass) some not anchored. Easily moveable	Replace with concrete curb stops or anchor down.	c	Replace with concrete curb stops or anchor down.	EA	29	2	Paving Improvements	\$15,000	within 5 years	
S-14	Parking Lot East of Grant Street (Between ball fields)	c	BOCA PM 303.3	Pavement and concrete curb stops are old. South Entrance needs to be done. Small block cracking in the pavement. Middle entrance to Lot, the curb islands need to be replaced. Concrete entrances are cracked.	Remove and replace 30% of sub-base and asphalt. Mill and relay rest of lot.	b,e	Remove and replace 30% of sub-base and asphalt. Mill and relay rest of lot.	EA	1	2	Paving Improvements	\$502,000	within 5 years	
S-18	South Parking Lot (in between two baseball fields)	c	BOCA PM 303.7	Fence by batting cage has old ties. Fence can create gaps between 4" and 10"	Replace ties and tie down fence	c	Replace ties and tie down fence	EA	1	1	Other Improvements	\$500	within 5 years	
S-19	Freshman Baseball Field	c	BOCA PM 303.7	Benches in need of paint	Paint to extend life	c	Paint to extend life	LS	1	1	Other Improvements	\$1,000	within 5 years	
S-20	Freshman Baseball Field	c	BOCA PM 303.2	Water does not drain	Regrade the area to improve drainage. Add structures	f	Regrade the area to improve drainage. Add structures	LS	1	2	Other Improvements	\$16,000	within 5 years	



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S-21	Freshman Baseball Field	c	BOCA PM 303.7	Fencing is starting to bow and warp.	Replace fencing	c	Replace fencing	LF	200	2	Other Improvements	\$8,000	within 5 years	
S-25	Area north of softball field (NE field) - administrative building/parking lot	c	BOCA PM 303.3	Pavement between trench drain and roadway is in very poor conditions.	Remove and replace full depth pavement.	b,e	Remove and replace full depth pavement.	SY	140	2	Paving Improvements	\$15,000	within 5 years	
S-27	Administrative East Parking Lot	c	BOCA PM 303.3	Parking stalls do not meet Village code (16'X17')	Push the parking lot southern curb line south. This could result in the need for a retaining wall.	e	Push the parking lot southern curb line south. This could result in the need for a retaining wall.	LS	1	2	Paving Improvements	\$67,500	within 5 years	
S-29	Administrative East Parking Lot	c	BOCA PM 303.3	Curbs have big chips, pavement has exposed aggregate	Seal coat pavement and replace curbs	c	Seal coat pavement and replace curbs	LS	1	2	Paving Improvements	\$9,000	within 5 years	
S-32	Administrative West Parking Lot	c	BOCA PM 303.3	Curb by ADA stalls are in bad condition	Replace curb	b,e	Replace curb	LF	25	2	Paving Improvements	\$2,500	within 5 years	
S-36	Parking Lot in front of Door 3	c	BOCA PM 303.3	Pavement is old and showing wear.	Seal Coat and restripe	e	Seal Coat and restripe	EA	1,300	2	Paving Improvements	\$10,000	within 5 years	
S-38	Pavement at Door 10 Drop-off	c	BOCA PM 303.3	Small block cracking	Seal Coat and restripe	e	Seal Coat and restripe	SY	760	2	Paving Improvements	\$8,500	within 5 years	
S-40	Door 8	c	BOCA PM 303.3	Cracks on pavement loading dock and settlement from tires at trash enclosure	Extend concrete in front of trash enclosures. Seal Coat Pavement	b,e	Extend concrete in front of trash enclosures. Seal Coat Pavement	LS	1	2	Paving Improvements	\$16,500	within 5 years	
S-41	Door 5	c	BOCA PM 303.3	Sign of concrete deterioration.	Replace concrete plaza	b,e	Replace concrete plaza	SY	280	2	Paving Improvements	\$17,500	within 5 years	
S-43	Tennis Courts	c	BOCA PM 303.3	Cracks everywhere (every 10 ft that run the entire length) - most of the cracking occurs in the North/South Direction... less cracking in East/West direction (4 per court on average). Cracks are large enough to impact ball direction and cause tripping hazards	Replace tennis courts full depth	b,e	Replace tennis courts full depth	EA	9	2	Paving Improvements	\$575,000	within 5 years	
S-44	Tennis Courts	c	BOCA PM 303.7	South Courts (wooden wall on the west side is rotting)	Replace wooden wall	c	Replace wooden wall	LS	1	1	Other Improvements	\$3,000	within 5 years	
S-46	Tennis Courts	c	BOCA PM 303.7	Center Courts fencing is worn and aged (west side)	Replace fencing	c	Replace fencing	LF	120	2	Other Improvements	\$5,500	within 5 years	
S-47	Tennis Court	c	BOCA PM 303.7	Water fountain south of tennis courts leaks at base.	Fix Leak	c	Fix Leak	LS	1	1	Other Improvements	\$1,000	within 5 years	
S-48	Mechanical Building	c	BOCA PM 303.3	Ground slopes toward stairs going to basement entrance. Ground is also fairly flat at spots.	Re-grade grass area around building to ensure drainage away from building and so water doesn't drain directly to the stairs going down	e	Re-grade grass area around building to ensure drainage away from building and so water doesn't drain directly to the stairs going down	LS	1	2	Other Improvements	\$5,000	within 5 years	
S-50	Door 21	c	BOCA PM 303.3	Pavement is showing signs of deterioration.	Remove and replace 20% of roadway full depth. Mill and relay the rest.	e	Remove and replace 20% of roadway full depth. Mill and relay the rest.	LS	1	2	Paving Improvements	\$28,000	within 5 years	
S-52	Door 19	c	BOCA PM 303.7	Railing losing paint	Repaint all railings	c	Repaint all railings	LS	1	1	Other Improvements	\$500	within 5 years	
S-53	Door 19	c	BOCA PM 303.3	Pavement is in deteriorating condition	Replace pavement full depth	b,e	Replace pavement full depth	LS	1	2	Other Improvements	\$5,000	within 5 years	
S-55	Track Field	c	BOCA PM 303.3	South end pavement has multiple locations of near or complete pavement failure.	Pavement should be removed and replaced, full depth	b,e	Pavement should be removed and replaced, full depth	SY	1,280	2	Other Improvements	\$76,800	within 5 years	
S-57	Track and Football Field	c	BOCA PM 303.3	Visitor Grandstands is not accessible because of slope	Reconfigure path to be ADA Compliant	e	Reconfigure path to be ADA Compliant	LS	1	2	Handicapped Access	\$12,000	within 3 years	
S-58	Track and Football Field	c	BOCA PM 303.3	Track shows signs of aging, restripe faded lane lines	Track should be replaced or resurfaced.	e	Track should be replaced or resurfaced.	LS	1	2	Replacements	\$98,000	within 5 years	
S-59	Field House (by Track field)	c	BOCA PM 303.3	None of the doors of the field house are ADA compliant, they all have a couple inch elevation difference.	Redo pavement by making asphalt ramps up to eliminate grade change differential	b,e	Redo pavement by making asphalt ramps up to eliminate grade change differential	EA	3	2	Handicapped Access	\$7,000	within 3 years	
S-60	Track and Football Field	c	BOCA PM 303.3	Turf field is showing signs of fatigue and age at south end.	Replace synthetic turf field.	e	Replace synthetic turf field.	SF	80,180	2	Replacements	\$500,000	within 5 years	
S-62	Track and Football Field	c	BOCA PM 303.7	Fencing by track shed is pulled away from frame	Re-tie fence to frame	c	Re-tie fence to frame	LS	1	1	Other Improvements	\$500	within 5 years	



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S-65	Track and Football Field	c	BOCA PM 303.3	North end of track there is a concrete pad with a small opening (3" - 4").	Remove pad and replace with sod or seed.	e	Remove pad and replace with sod or seed.	LS	1	1	Other Improvements	\$2,500	within 5 years	
S-69	Door 34 (near tennis courts)	c	BOCA PM 303.3	Sidewalk and entrances are not ADA compliant	Replace Sidewalk and entrance	b,e	Replace Sidewalk and entrance	EA	1	2	Handicapped Access	\$6,000	within 3 years	
S-70	Synthetic Turf Practice Field	c	BOCA PM 303.7	Gate Post is damaged. Gate scrapes sidewalk when opening/closing	Fix gate post. Reset gate so it doesn't scrape the sidewalk.	c	Fix gate post. Reset gate so it doesn't scrape the sidewalk.	EA	1	1	Other Improvements	\$500	within 5 years	
S-71	Synthetic Turf Practice Field	c	BOCA PM 303.7	Field lines are faded. Field has been patched and signs that grass fibers are getting low.	Replace turf in 1 -2 yrs.	f	Replace turf in 1 -2 yrs.	SF	74,390	2	Replacements	\$465,000	within 5 years	
S-73	Long Jump track	c	BOCA PM 303.7	Hole in the center of board for long jump, pit could use sand	Replace with new wood board. Add sand closer to season	c	Replace with new wood board. Add sand closer to season	EA	1	1	Other Improvements	\$1,000	within 5 years	
S-75	Near Water Tower	c	BOCA PM 303.7	Repair damaged railing and repaint entire railing	Repair and Paint Railings	c	Repair and Paint Railings	LS	1	2	Other Improvements	\$3,000	within 5 years	
S-77	Near Soccer Field	c	BOCA PM 303.3	Curb is chipped	Replace chipped curb	b,e	Replace chipped curb	LF	40	2	Paving Improvements	\$3,000	within 5 years	
S-80	Soccer Field	c	BOCA PM 303.3	No ADA path to the field is currently available	Add an ADA Path	f	Add an ADA Path	SY	220	2	Handicapped Access	\$25,000	within 3 years	
S-84	Door 24A	c	BOCA PM 303.3	Path not ADA compliant	New ADA walk configuration	c	New ADA walk configuration	LS	1	2	Handicapped Access	\$8,000	within 3 years	
S-86	Old Batting Cages near south parking lot	c	BOCA PM 303.3	Pavement under the batting cages seems to have exposed aggregate	Remove batting cage pavement and reinstall batting cages	b,e	Remove batting cage pavement and reinstall batting cages	SY	260	2	Paving Improvements	\$21,000	within 5 years	
S-87	Baseball Field	c	BOCA PM 303.7	Fencing is old and in need of paint	Paint fencing	c	Paint fencing	LS	1	2	Other Improvements	\$4,000	within 5 years	
S-88	Baseball Field	c	BOCA PM 303.3	Debris in drain next to first base	Clean out basin	e	Clean out basin	EA	1	1	Other Improvements	\$500	within 5 years	
S-89	Baseball Field	c	BOCA PM 303.3	Warning Track around the field has thick and rough gravel in some locations.	Place proper warning track mix at fields edge	f	Place proper warning track mix at fields edge	SY	667	1	Other Improvements	\$14,000	within 5 years	
S-90	Baseball Field	c	BOCA PM 303.2	Rut in the warning track (3" in depth 14" wide) caused by storm water	Fill in Rut. If a constant problem, look at other ground stabilization measures to keep rut from forming	c	Fill in Rut. If a constant problem, look at other ground stabilization measures to keep rut from forming	LS	1	1	Other Improvements	\$3,000	within 5 years	
S-91	Baseball Field	c	BOCA PM 303.2	Some areas have standing water (running track around field)	Provide Drainage improvements for the field	e	Provide Drainage improvements for the field	LS	1	2	Other Improvements	\$24,000	within 5 years	
S-92	Baseball Field	c	BOCA PM 303.7	Fence and Poles are angling out	Reset poles and foundations that are impacted (Assume 30% outfield replacement)	b,e	Reset poles and foundations that are impacted (Assume 30% outfield replacement)	LF	200	1	Other Improvements	\$8,000	within 5 years	
S-94	Baseball Field	c	BOCA PM 303.3	Grandstand concrete is cracked and chipped away	Repair and seal concrete	c	Repair and seal concrete	LS	1	1	Other Improvements	\$10,500	within 5 years	
S-96	Door 37 and Door 38	c	BOCA PM 303.3	Path Not ADA compliant	Regrade to make doorways ADA compliant	c	Regrade to make doorways ADA compliant	LS	1	2	Handicapped Access	\$18,000	within 3 years	
S-97	Courtyard	c	BOCA PM 303.7	Inlet drainage	Remove temporary erosion control measures left in structure	b	Remove temporary erosion control measures left in structure	EA	1	1	Other Improvements	\$500	within 5 years	
S-98	Pond/Fountain in Courtyard	c	BOCA PM 303.7	Debris in basin	Clean out basin	b	Clean out basin	EA	1	1	Other Improvements	\$1,000	within 5 years	
S-99	Stadium Home Grandstands	c	BOCA PM 304.4/304.11	Grandstands have reached the end of their useful life.	Replace grandstands and pressbox complete, including new foundations. Provide asphalt path exitway from vomitory exits.	c	Replace grandstands and pressbox complete, including new foundations. Provide asphalt path exitway from vomitory exits.	LS	1	2	Other Improvements	\$1,050,000	within 5 years	
W-02	Canopy at RA 20.0 and 24.0	c	185.390I	Damaged concrete canopy	Repair damaged concrete canopy	f	Repair damaged concrete canopy	SF	150	2	Safety Standard	\$7,500	within 5 years	
W-03	Throughout Exterior Openings	c	185.390I	Damaged window sealant	Replace window sealant	f	Replace window sealant	LF	3,800	2	Safety Standard	\$76,000	within 5 years	
W-04	Throughout Exterior	c	185.390I	Damaged wall sealant	Replace wall sealant	f	Replace wall sealant	LF	600	2	Safety Standard	\$15,000	within 5 years	
W-05	Walls throughout Exterior	c	185.390I	Tuck-point wall	Tuck-point wall	f	Tuck-point wall	SF	1,500	2	Safety Standard	\$22,500	within 5 years	
W-06	Openings throughout Exterior	c	185.390I	Rusting at lintels	Paint lintels	f	Paint lintels	SF	1,300	2	Safety Standard	\$6,500	within 5 years	
W-09	Walls at RA 39.0	c	185.390I	Cracked / damaged brick	Replace cracked brick and install new sealant joint	f	Replace cracked brick and install new sealant joint	SF	15	2	Safety Standard	\$1,275	within 5 years	



10 YEAR LIFE SAFETY SURVEY

School: Hinsdale Central High School
 District: Hinsdale Township High School District 86
 Project No.: 17051



Item No.	Locations, Room Nos.	Priority Code	Rule Violated	Description of the Violation	Recommendation to Correct Violation	Action I.D.	Specification(s)	Units of Measure	Quantity	Labor Code	Work Type	Estimated Cost	Estimated Completion Date	Comments
W-10	Throughout Exterior	c	185.390I	Missing sealant at louver	Replace sealant at louver	f	Replace sealant at louver	LF	220	2	Safety Standard	\$4,400	within 5 years	
W-11	Throughout Exterior	c	185.390I	Damaged brick	Replace cracked brick and point	f	Replace cracked brick and point	SF	600	2	Safety Standard	\$51,000	within 5 years	
W-13	Retaining Walls near RA 6.0 and 20.1	c	185.390I	Damaged concrete foundation	Repair damaged concrete foundation	f	Repair damaged concrete foundation	LF	35	2	Safety Standard	\$2,625	within 5 years	
W-14	South Elevation of RA 4.0, 20 and 20.1	c	185.390I	Deteriorated guardrail and handrail	Paint guardrail and handrail	f	Paint guardrail and handrail	LF	210	1	Safety Standard	\$2,000	within 5 years	
W-15	At openings at RA 6.0, 23.0, 30.0, 31.0, 33.0	c	185.390I	Deteriorated sealant at door	Replace sealant at door	f	Replace sealant at door	LF	200	1	Safety Standard	\$4,000	within 5 years	
W-16	Throughout Exterior Walls	c	185.390I	Deteriorated masonry mortar joints	Remove mortar and install movement joint	f	Remove mortar and install movement joint	LF	200	2	Safety Standard	\$10,000	within 5 years	
W-18	Wall at RA 5.0	c	185.390I	Vines covering soffit	Remove vines from soffit	f	Remove vines from soffit	SF	50	1	Safety Standard	\$750	within 5 years	
W-19	Wall at RA 20.1	c	185.390I	Deteriorated masonry mortar joints	Tuck-point brick, cut brick, install masonry movement joint	f	Tuck-point brick, cut brick, install masonry movement joint	LF	50	2	Safety Standard	\$2,500	within 5 years	
W-21	Canopy near RA 7.1	c	185.390I	Deteriorated canopy (bottom)	Paint bottom of canopy	f	Paint bottom of canopy	SF	150	2	Safety Standard	\$2,000	within 5 years	
W-22	At numerous unprotected exterior doors	c	185.390I	Missing drip caps above door	Add drip caps above door	f	Add drip caps above door	LF	82	2	Safety Standard	\$1,230	within 5 years	
W-23	Entry near RA 5.0	c	185.390I	Rusted exterior door	Replace exterior door	f	Replace exterior door	Opng.	6	2	Safety Standard	\$18,000	within 5 years	
W-24	South side of RA 4.0	c	185.390I	Damaged concrete stair	Replace concrete stair	f	Replace concrete stair	Riser	12	2	Safety Standard	\$6,000	within 5 years	
W-25	Numerous Locations	c	185.390I	Guardrail is not 42" high	Replace guardrail	f	Replace guardrail	LF	110	2	Safety Standard	\$5,500	within 5 years	
W-26	Numerous Locations	c	185.390I	Missing guardrail and handrail	Install new guardrail and handrail	f	Install new guardrail and handrail	LF	20	2	Safety Standard	\$2,000	within 5 years	
W-27	South Exterior Wall near Room 161/Stair 6, West Exterior Wall near Room 171	c	185.390I	Existing guardrail in poor condition	Replace Guardrail	f	Replace Guardrail	LF	120	2	Safety Standard	\$6,000	within 5 years	
W-28	Wall at RA 2.0	c	185.390I	Damaged brick	Replace brick	f	Replace brick	Units	50	2	Safety Standard	\$1,750	within 5 years	
W-29	Area of wall near RA 6.0, 20.1	c	185.390I	Damaged concrete slab	Replace exterior concrete slab	f	Replace exterior concrete slab	SF	430	2	Safety Standard	\$3,440	within 5 years	
W-30	Openings at RA 6.0	c	185.390I	Deteriorated lintel	Replace lintel	f	Replace lintel	LF	50	2	Safety Standard	\$11,250	within 5 years	
W-32	Numerous Locations at RA20.1, 30.0 and 39.0	c	185.390I	Damaged louver	Replace louver	f	Replace louver	SF	66	2	Safety Standard	\$3,300	within 5 years	
W-33	Throughout Exterior	c	185.390I	Hole in brick	Patch hole in brick, point	f	Patch hole in brick, point	SF	5	2	Safety Standard	\$500	within 5 years	