

SUMMARY - HINSDALE SOUTH			<i>Estimated Cost - A Items</i>	<i>Estimated Cost - B Items</i>	<i>Estimated Cost - C Items</i>
SITE					
A. Urgent Items			\$441,400		
B. Required Items				\$1,151,700	
C. Recommended Items					\$2,137,500
BUILDING ENVELOPE (walls/masonry)					
A. Urgent Items			\$0		
B. Required Items				\$1,600	
C. Recommended Items					\$834,445
BUILDING ENVELOPE (roofs)					
A. Urgent Items			\$380,000		
B. Required Items				\$27,500	
C. Recommended Items					\$7,100
ARCHITECTURAL					
A. Urgent Items			\$0		
B. Required Items				\$583,500	
C. Recommended Items					\$168,750
MECHANICAL					
A. Urgent Items			\$0		
B. Required Items				\$2,287,000	
C. Recommended Items					\$30,000
PLUMBING					
A. Urgent Items			\$0		
B. Required Items				\$210,000	
C. Recommended Items					\$0
ELECTRICAL					
A. Urgent Items			\$840		
B. Required Items				\$238,500	
C. Recommended Items					\$1,050,000
TOTALS					

<u>Priority Code</u>	<u>Action I.D.</u>	<u>Labor Code</u>	<u>Work Types</u>	Sub-Total	\$822,240	\$4,499,800	\$4,227,795
a. Urgent	a. Abandon in Place	1. District employee will perform work	Safety Standards	10% Design Contingency	\$82,224	\$449,980	\$422,780
b. Required	b. Remove	2. work will be performed by contractor(s)	Energy Conservation	10% Construction Contingency	\$82,224	\$449,980	\$422,780
c. Recommended	c. Repair		Handicapped Accessibility	Grand Total	\$986,688	\$5,399,760	\$5,073,354
	d. Relocate		School Security				
	e. Rebuild		Asbestos Abatement				
	f. Improve		Paving Improvements				
			Replacements				
			Other Improvements				



10 YEAR LIFE SAFETY SURVEY

School: Hinsdale South 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-02	Fan Rm B-111	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	Completed October 2017
E-09	Woodshop Storage Rm, Prep Rm 120A, Science Lab 112	a	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 1 year	Will address immediately
E-12	Corridor C-B4, Library 300	a	185.56	Exit signage does not lead to an exit.	Remove exit sign.	f	Lower exit signs to be visible throughout space.	lump sum	2	1	Safety Standards	\$200	withing 1 year	Will address immediately
E-17	Swimming Pool, Classroom 170A	a	185.510 175.610 NEC314.28	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	\$40	within 1 year	Will address immediately
R-04	Roof Area 9.0	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 Standards	\$210,000	within 1 year	Summer Construction 2018
R-05	Roof Area 10.0	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 Standards	\$170,000	within 1 year	Summer Construction 2018
S-32	Parking Lot East of Stadium Entrance from 75th Street	a	BOCA PM 303.7	Sign post broken off 3" to 5" above ground with jagged edges	Remove sign post and foundation.	b	Remove sign post and foundation.	EA	1	1	Safety Standards	\$200	within 1 year	Will be addressed immediately
S-40	Drop-off Area off Clarendon Hills Road	a	BOCA PM 303.7	A section of the barrier wall, near the south end, is tilted or shifting. The precast wall panel has dropped and top edge is not flush. During the evaluation, it was noted that the bottom skim coat of concrete had been demolished and only the sand leveling bed remained.	Repair the wall foundation area and reset the wall section.	c	Repair the wall foundation area and reset the wall section.	LS	1	2	Safety Standards	\$16,000	within 1 year	Recommending including in Summer Construction 2018
S-41	Drop-off Area off Clarendon Hills Road	a	BOCA PM 303.7	Near the walls North end, a section of the barrier wall foundation is starting to crack, similar to the south ends foundation issues.	Monitor the section to see if it degrades. Fix the wall if needed	c	Monitor the section to see if it degrades. Fix the wall if needed	LS	1	2	Safety Standards	\$16,000	within 1 year	Recommending including in Summer Construction 2018
S-45	Door 3 Patio Area	a	BOCA PM 303.7	Segmented retaining wall is leaning over	Remove retaining wall and reset. Drainage pipe behind wall as needed	f	Remove retaining wall and reset. Drainage pipe behind wall is needed	SF	200	2	Other Improvements	\$15,000	within 1 year	Recommending including in Summer Construction 2018
S-51	Maintenance Lot East	a	BOCA PM 303.7	Ramp has structural issues as it appears to be deteriorating. Wall is weeping thru cracks in concrete. Concrete hole or 4" deep and approximately 2' wide. Trench drain is completely collapsed. Top of wall on parking side is falling apart and the railing is disconnected to multiple posts	Remove and replace entire ramp. Approx 0' to 14' tall over 110' in length	b/e	Remove and replace entire ramp. Approx 0' to 14' tall over 110' in length	LS	1	2	Safety Standards	\$375,000	within 1 year	Summer Construction 2018
S-73	Softball Field (near tennis court)	a	BOCA PM 303.7	Rusted old pipe (20' from left field foul pole) sticking out of ground	Remove pipe and foundation	b	Remove pipe and foundation	LS	1	1	Safety Standards	\$500	within 1 year	Will address immediately
S-74	Softball Field (near tennis court)	a	BOCA PM 303.7	Rusted old pipe (50' from right field foul pole) sticking out of ground	Remove pipe and foundation	b	Remove pipe and foundation	LS	1	1	Safety Standards	\$500	within 1 year	Will address immediately
S-80	Varsity Baseball Field	a	BOCA PM 303.7	Right Field retaining wall is leaning inward, toward the ball field. Wall is 3 timbers high and held up by iron rods in the ground. Over time the weight and pressure has caused the wall top to lean forward	Remove wall and install a segmented block retaining wall	b/e	Remove wall and install a segmented block retaining wall	SF	240	2	Other Improvements	\$18,000	within 1 year	Recommending including in Summer Construction 2018
S-81	Varsity Baseball Field	a	BOCA PM 303.3	Iron Pipe(s) sticking out through the fence into the field of play. Many other pipes are close to reaching a similar position	Until the wall is fixed, the pipes should be capped with rebar caps to protect players.	f	Until the wall is fixed, the pipes should be capped with rebar caps to protect players.	LS	1	1	Safety Standards	\$200	within 1 year	Will address immediately
A-01	Music corridor, NW cafeteria, fieldhouse, pool balcony to roof, chlorine storage, lower level SE exit to ramp	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	\$105,000	within 3 years	
A-02	Scene shop exterior, woodshop exterior south, chorus 155, music 153	b	185.370m7D	Doors contain deadbolt locks and do not contain the required panic hardware.	Add panic hardware to the door leafs.	f	Add panic hardware to the door leafs.	LS	4	2	Safety Standard	\$5,000	within 3 years	
A-03	Janitors 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 doors and frames with new.	LS	17	2	Safety Standard	\$53,000	within 3 years	



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A-04	Little theater, auditorium, auto shop, woodshop, industrial tech, west gym balcony, art lab 142/156/158, home ec, photo lab, cafeteria, kitchen, faculty cafeteria	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 doors and frames with new.	LS	24	2	Safety Standard	\$114,000	within 3 years	
A-05	Janitors closets, electrical closets, mechanical rooms, and storage rooms throughout the building	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	14	2	Safety Standard	\$7,000	within 3 years	
A-06	Miscellaneous toilet rooms throughout the building, and classrooms 358 and 361	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	12	1	Safety Standard	\$1,000	within 3 years	
A-07	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	26	2	Safety Standard	\$238,500	within 3 years	
A-09	Industrial tech 172, 3rd floor library	b	175.410e, 185.370a5E	The maximum occupancy of the space requires a second exit.	Provide an additional exit from the space.	f	Provide an additional exit from the space.	LS	2	2	Safety Standard	\$30,000	within 3 years	
A-10	Main gymnasium	b	175.285, 185.370m2A	Existing doors and frames have rusted, are warped, and are not operating properly.	Replace the existing doors and frames.	f	Replace the existing doors and frames.	LS	3	2	Safety Standard	\$30,000	within 3 years	
E-01	North end of Indoor Track 005, Health 178, Area B Corr by Boys Locker Rm., Library 180	b	185.510, 175.610, NEC408.38	Panel board is missing a cover leaving internal bussing and cabling exposed.	Provide a new cover over live parts. This may require custom work depending on the age of equipment.	f	Provide a new cover over live parts. This may require custom work depending on the age of equipment.	ea	1	2	Safety Standards	\$3,000	within 3 years	
E-03	Mech Rm 008, Fan Rm 024, Area C Mech Rm. (old Tele Rm)	b	NEC 700.6D	Non-life safety loads are connected to an emergency life safety panel.	Remove existing loads from panel and connect to nearest source.	f	Remove existing loads from panel and connect to nearest source.	ea	3	2	Safety Standards	\$5,000	within 3 years	
E-05	Corridor by Art 142, Corridor by Office 114	b	185.510, BOCO 1993 Prop.Main, Code Chpt 6	Interior of panel board is extremely dirty and needs to be cleaned. Dust may create a short condition causing injury or power outages.	Clean panel interior.	f	Clean panel interior.	ea	2	1	Safety Standards	\$200	within 3 years	
E-06	(3) Shop Rm 018 (Generator Rm), (2) Mech Room 008, Elec Office 007, (2) Fan Rm 024	b	185.510, BOCO 1993 Prop.Main, Code Chpt 6	Generator is approximately 30 years old and undersized for the existing connected load.	Install a new generator, distribution, transfer switches, and branch panels	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 3 years	
E-07	Toilet adjacent to Area C Girls Team Locker Rm, Art 142, Dark Rm	b	185.510, IAC Appendix D	Visual notification device is lacking or is obscured.	Install or relocate existing visual notification device.	f	Install or relocate existing visual notification device.	ea	2	2	Safety Standards	\$1,500	within 3 years	
E-08	Store Rm 017 (Elec Rm), Store Rm east of Store Rm 004, (40) Fieldhouse, (2) Storage under stairs in Auditorium Lobby, Chorus 155, A/V Library Storage, (2) Radio Rooms	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	\$24,000	within 3 years	
E-11	Elec Room by Chiller Rm.	b	185.395c3D	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	\$500	within 3 years	
E-14	Scene Shop	b	185.57	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	1	2	Safety Standards	\$1,000	within 3 years	
E-15	(11) Swimming Pool	b	UL943	GFCI receptacle around the pool area are old and not functioning properly. Older GFCI devices are not self testing nor do they fail-safe if not functioning properly creating potentially hazardous conditions as required by UL943.	Either establish a maintenance plan to test GFCI receptacle on a monthly basis or install new GFCI receptacle to replace existing devices with the latest self-testing, fail-safe devices.	f	Remove existing receptacle and install a new GFCI rated receptacle.	ea	20	1	Safety Standards	\$1,000	within 3 years	
E-16	Girls T-01, Boys T-02, Storage Rm by Women's Coaches Locker Rm, Woodshop 170, JC by Toilet B-T1, Boys Team Locker Rm, Scene Shop, Home Ec 152, Home Ec 154, (2) Kitchen, Area A Boys, Area A Girls, Elev Mach Rm by Prep Rm 120A, (2) Prep Rm 112, Chem Store 113B, Corr C-A3, Storage by Stair 8, JC by Office 268, Area A JC, Area C JC, JC by Office 364	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	20	1	Safety Standards	\$1,000	within 3 years	



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E-19	Coaches Locker Rm 06A, Corridor by Receiving, Concession Storage, Corridor by Stair 4, Kitchen Elec Rm, Area A Corridor, Area C Corridor, Corridor C-200, Corridor by Classroom 353	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	9	1	Safety Standards	\$500	within 3 years	
E-20	Back of Stage	b	185.510 175.610 NEC314.28c	Existing stage electrical plug and cords are extremely old and may be frayed. This may be an electrical hazard and tripping hazard.	Remove old plug and cords and install new equipment if still being utilized.	b	Remove old plug and cords and install new equipment if still being utilized.	ea	1	1	Safety Standards	n/a	within 3 years	
E-21	Auto Shop	b	185.510 175.610 NEC314.28C	Surface mounted raceway is missing a cover leaving exposed cables. Receptacle in the garage are not GFCI.	Provide cover over raceway and replace receptacles with GFCI receptacles.	f	Provide cover over raceway and replace receptacles with GFCI receptacles.	ea	1	1	Safety Standards	\$500	within 3 years	
E-22	Storage 017, Yard Storage	b	185.510 175.610 NEC314.28	Electrical pullbox is missing a cover or cover is not securely attached exposing live cables.	Provide a cover on pullbox.	f	Provide a cover on pullbox.	ea	2	1	Safety Standards	\$300	within 3 years	
E-23	(6) Above Pool Ceiling	b	NEC 700.4C	Emergency battery pack is old and no longer being maintained.	Verify that the space has an emergency light fixture connected to the emergency life safety system and then remove battery pack.	b	Verify that the space has an emergency light fixture connected to the emergency life safety system and then remove battery pack.	ea	6	2	Safety Standards	n/a	within 3 years	
M-01	Office 019, Lunch 020, Office 021, Office 141, Storage/Office, B&G Office, Maintenance Office, 2nd Floor Dark Room, Office 259, 2nd Floor Guidance Office, Copy/Storage 2nd floor, Office 201E, 2nd Floor Office/Storage	b	185.457	Proper ventilation not provided in occupied space.	Provide code required ventilation to space.	f	Provide mechanical units with outdoor air to serve the areas.	EA	13	2	Safety Standards	\$390,000	within 3 years	
M-02	Chlorine Storage Room	b	185.46	Exhaust not provided in chemical storage area.	Provide code required exhaust to the space.	f	Provide mechanical exhaust to chemical storage area.	EA	1	2	Safety Standards	\$25,000	within 3 years	
M-03	Boiler Room 023	b	185.43	Boilers are original to the building. Owner has regularly maintained boilers to extend service life. Maintenance parts are no longer available.	Replace boilers and boiler systems.	f	Replace boilers and boiler systems.	EA	2	2	Replacements	\$825,000	within 3 years	
M-04	Mechanical 008, Fan Room 024, Storage 004, Mechanical 3rd Floor, Fan Room 3rd floor	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 SA-13, SA-14, SA-15, SA-16, SA-17, SA-19, SA-20 and SA-24 with new.	EA	10	2	Replacements	\$950,000	within 3 years	
M-05	2nd Floor Janitors Closet, 3rd Floor Janitors Closet	b	185.46	Exhaust not provided.	Provide code required exhaust.	f	Provide mechanical exhaust for janitors closets.	EA	2	2	Safety Standards	\$20,000	within 3 years	
M-06	Special Needs 131, FACS 152 & 154	b	NFPA 96 10.4	Gas solenoid valve not provided for Classrooms gas equipment.	Provide gas solenoid valves for each classroom.	f	Install gas solenoid valve on gas piping in each classroom.	EA	3	2	Safety Standards	\$5,000	within 3 years	
M-07	Boiler Room 023	b	185.43	Boiler serving pool area are original to the building. Owner has regularly maintained boiler to extend service life. Maintenance parts are no longer available.	Replace boiler and boiler system.	f	Replace boilers and boiler systems.	EA	1	2	Replacements	\$72,000	within 3 years	



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P-01	Locker 022, Girls T-01, Boys T-02, Team Locker 012, Office 3rd floor, Toilet 3rd Floor, Faculty Women's toilet 2nd Floor, Faculty Men's toilet 2nd Floor, Sink 201E, Multi-purpose Room 111, Toilet 1st Floor, HC Toilet 1st Floor, Toilet 1st Flr, Toilet 1st Flr, Faculty Women's toilet, Fac. Men's Toilet, Office Toilet, Kitchen Toilet, East Serving Line, Boys Locker Room, Storage, Men's Coaches Locker Room, Girls Locker Room, Women's Coaches Locker Room, Pool Girls Locker Room, Pool Boys Locker Room, Pool Office Locker room	b	IDPH 890.680	Thermostatic mixing valve not installed at hand sink.	Install thermostatic mixing valves at hand sinks.	f	Install thermostatic mixing valves at hand sinks.	EA	30	2	Safety Standard	\$15,000	within 3 years	
P-02	Boiler Room 023	b	IDPH 890.1220	Domestic Hot Water heater/Boiler are original to the building. Owner has regularly maintained hot water heater/boiler to extend service life. Maintenance parts are no longer available.	Replace domestic boiler/hot water heater system.	f	Replace domestic boiler/hot water system.	EA	2	2	Replacement	\$195,000	within 3 years	
R-06	Roof Area 1.0	b	185.390I	No platform for maintenance to access cooling tower	Provide maintenance platform	f	Provide maintenance platform	ea.	1	2	Safety Standards	\$25,000	within 3 years	
R-07	Roof Area 25.0	b	185.390I	No safety cage at roof ladder	Provide safety cage	f	Provide safety cage	ea.	1	2	Safety Standards	\$2,500	within 3 years	
S-01	Track/Field Entrance at southeast corner of field	b	BOCA PM 303.3	Trip Hazard - gap between the concrete and asphalt	Remove and replace the asphalt approach	b/e	Remove and replace the asphalt approach	LS	1	2	Handicapped Access	\$1,000	within 3 years	
S-03	Home Grand Stands	b	BOCA PM 303.3	Both Ramps slip resistant coating is worn off	Apply new slip resistant coating	c	Apply new slip resistant coating	LS	1	2	Handicapped Access	\$2,400	within 3 years	
S-05	Asphalt walking Path outside of southern track fencing	b	BOCA PM 303.3	ADA Slopes and cracks in pavement not met. Walking path is near complete failure	Remove and replace entire asphalt path around track, full depth	b/e	Remove and replace entire asphalt path around track, full depth	SY	500	2	Paving Improvements	\$39,000	within 3 years	
S-06	Booster Club Building	b	BOCA PM 303.3	Door settlement issue creating elevation difference	Redo concrete at building entrance. Redo concrete at southeast corner of building to remove the elevation difference	b/e	Redo concrete at building entrance. Redo concrete at southeast corner of building to remove the elevation difference	SY	65	2	Paving Improvements	\$8,000	within 3 years	
S-08	Back of Home Grand Stands	b	BOCA PM 303.7	Water Fountain is not ADA accessible due to the light pole foundation (less than 1' away) and the handhole box required to stand on to use the water fountain.	Relocate the water fountain elsewhere on the building.	d	Relocate the water fountain elsewhere on the building.	LS	1	2	Handicapped Access	\$7,000	within 3 years	
S-10	Southern Ramp Home Grand Stands	b	BOCA PM 303.3	Transition between ramp and asphalt has an elevation difference greater than 1"	Remove and replace asphalt in this area	b/e	Remove and replace asphalt in this area	LS	1	2	Handicapped Access	\$2,500	within 3 years	
S-17	Asphalt walking Path North of Field	b	BOCA PM 303.3	Asphalt is in complete failure.	Remove and replace asphalt, full depth	b/e	Remove and replace asphalt, full depth	SY	805	2	Paving Improvements	\$63,000	within 3 years	
S-18	Building North of Field	b	BOCA PM 303.3	Asphalt has settled next to concrete. Settlement is significant enough that grinding isn't possible as the concrete would be too thin.	Remove and replace asphalt, full depth	b/e	Remove and replace asphalt, full depth	SY	50	2	Handicapped Access	\$8,000	within 3 years	
S-22	Near hammer throw walkway	b	BOCA PM 303.3	Asphalt pathway from grandstands to southern parking lot is in complete failure	Remove and replace, full depth	b/e	Remove and replace, full depth	SY	740	2	Paving Improvements	\$58,000	within 3 years	
S-26	Parking Lot East of Stadium	b	BOCA PM 303.3	Numerous cracks, potholes, severely damaged asphalt speed bumps. Pavement is in complete failure	Remove and replace asphalt, full depth. Addition of storm drains is recommended. Remove and replace curb stops.	b/e	Remove and replace asphalt, full depth. Addition of storm drains is recommended. Remove and replace curb stops.	SY	10,750	2	Paving Improvements	\$639,000	within 1 year	Recommending deferring to Summer 2019
S-27	Parking Lot East of Stadium	b	BOCA PM 303.7	Portions of fence between the parking lot and the road way are leaning and/or the posts are not secure	Reinstall fence posts with proper foundations. Reattached fence panels	c	Reinstall fence posts with proper foundations. Reattached fence panels	LS	1	2	Safety Standards	\$14,000	within 3 years	
S-28	Parking Lot East of Stadium	b	BOCA PM 303.3	Elevation difference greater than 0.5" on the west side of the north crosswalk across Clarendon Hill Road	Remove concrete panel and replace with a panel that is flush with the curb	b/e	Remove concrete panel and replace with a panel that is flush with the curb	SY	11	2	Handicapped Access	\$3,500	within 3 years	



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S-30	Parking Lot East of Stadium	b	BOCA PM 303.3	1-1/2" elevation change in concrete panels at northern crosswalk. Elevation change occurs between parking lot and bike path	Grind down concrete to eliminate the elevation difference	c	Grind down concrete to eliminate the elevation difference	EA	1	2	Handicapped Access	\$2,500	within 3 years	
S-34	Drop off Area off Clarendon Hills Road	b	BOCA PM 303.3	The curb along the main drive isle (the eastern drive) is cracked and has separation issues with the sidewalk, creating elevation differences greater than 1"	Remove and replace curb	b/e	Remove and replace curb	LF	1,240	2	Handicapped Access	\$40,300	within 3 years	
S-35	Drop off Area off Clarendon Hills Road	b	BOCA PM 303.3	The sidewalk along the main drive isle (the eastern drive) has differential settlement with the curbs and other pieces of sidewalk. The surface has exposed aggregate and many pot marks.	Remove and replace sidewalk	b/e	Remove and replace sidewalk	SY	750	2	Paving Improvements	\$49,000	within 3 years	
S-37	Drop off Area off Clarendon Hills Road	b	BOCA PM 303.3	Elevation difference greater than 0.5" between paver area and concrete due to settlement issues	Grind down concrete to eliminate the elevation difference	c	Grind down concrete to eliminate the elevation difference	LS	1	2	Handicapped Access	\$2,500	within 3 years	
S-39	Drop off Area off Clarendon Hills Road	b	BOCA PM 303.3	Detectible warning strip is cracked and not connected to the sidewalk. Located at the western edge of the main entrance crosswalk for the western drop-off lane.	Repair subbase and install a new detectible warning strip.	c	Repair subbase and install a new detectible warning strip.	LS	1	2	Handicapped Access	\$3,000	within 3 years	
S-44	Middle North Sidewalks by Door 3	b	BOCA PM 303.3	Northern Clarendon Hills Road Cross walk is too steep and has a elevation difference greater than 0.5"	Remove ramp, reconfigure and install	b/e	Remove ramp, reconfigure and install	LS	1	2	Handicapped Access	\$9,500	within 3 years	Recommending including in Summer Construction 2018
S-46	Door 3 Patio Area	b	BOCA PM 303.2	Patio Area drainage issues and sediment build up. Water has no where to drain	Reconfigure the patio area. Add storm structures. Conceptually, 1 south of the retaining wall and 1 along the east side of the patio at a minimum.	f	Reconfigure the patio area. Add storm structures. Conceptually, 1 south of the retaining wall and 1 along the east side of the patio at a minimum.	LS	1	2	Other Improvements	\$60,000	within 5 years	Recommending including in Summer Construction 2018
S-47	North Parking Lot	b	BOCA PM 303.3	Parking lot maintenance needed throughout parking lot. Some Handicap Stall not properly marked	Fill Cracks with seal or patch depending on size. Seal coat and stripe	c	Fill Cracks with seal or patch depending on size. Seal coat and stripe	LS	1	2	Paving Improvements	\$62,000	within 3 years	
S-50	Door 18, 19, 20, 23	b	BOCA PM 303.3	Elevation Difference greater than 0.5"	Grind down concrete where possible. Bring up Asphalt in other areas	c	Grind down concrete where possible. Bring up Asphalt in other areas	EA	4	2	Handicapped Access	\$7,500	within 3 years	
S-52	Door 22 area	b	BOCA PM 303.3	Numerous Doors not ADA compliant due to elevation difference.	Repave and adjust grades to bring asphalt elevation up	c	Repave and adjust grades to bring asphalt elevation up	LS	1	2	Handicapped Access	\$15,000	within 3 years	
S-56	North Parking Lot Drop Off Lane	b	BOCA PM 303.3	Barrier Curb: elevation difference near door 10	Grind down concrete to eliminate the elevation difference	c	Grind down concrete to eliminate the elevation difference	LS	1	2	Handicapped Access	\$3,000	within 3 years	
S-58	Door 11 Cross walk	b	BOCA PM 303.3	Crosswalk from sidewalk to tennis courts. Ramp on south side does not meet ADA requirements	Install proper ramps	b/e	Install proper ramps	LS	1	2	Handicapped Access	\$5,000	within 3 years	
S-60	Door 6	b	BOCA PM 303.3	Cracks at the stoop exceed gap requirements	Replace or patch stoop	c	Replace or patch stoop	EA	1	2	Handicapped Access	\$3,000	within 3 years	
S-63	Courtyard	b	BOCA PM 303.3	Door West of courtyard has a tripping hazard	Grind down concrete to eliminate elevation difference	c	Grind down concrete to eliminate elevation difference	LS	1	2	Handicapped Access	\$2,500	within 3 years	
S-64	Courtyard	b	BOCA PM 303.3	Sidewalk has tripping hazard south of round plaza	Grind down concrete to eliminate elevation difference	c	Grind down concrete to eliminate elevation difference	LS	1	2	Handicapped Access	\$2,500	within 3 years	
S-79	Varsity Baseball Field	b	BOCA PM 303.3	Water fountain not ADA compliant	Add concrete pad around water fountain in accordance with ADA requirements.	f	Add concrete pad around water fountain in accordance with ADA requirements.	SY	2	2	Paving Improvements	\$3,000	within 3 years	
S-82	Varsity Baseball Field	b	BOCA PM 303.3	Route between tennis courts and ball field includes timber steps with crushed aggregate. Elevation difference greater than 0.5" between timber and crushed aggregate	Reconstruct the path to make it ADA compliant	b/e	Reconstruct the path to make it ADA compliant	SY	105	2	Paving Improvements	\$10,000	within 3 years	
S-83	Varsity Baseball Field	b	BOCA PM 303.3	Maintenance building pedestrian and vehicular doors have too great an elevation difference	Repair stoops and aprons.	c	Repair stoops and aprons.	LS	1	2	Paving Improvements	\$4,500	within 3 years	
S-88	South side of school	b	BOCA PM 303.3	Door 25, 26, 27, 28 & 29 have settlement between the doorway and stoop	Repour stoops and tie into foundation to eliminate differential settlement	b/e	Repour stoops and tie into foundation to eliminate differential settlement	EA	5	2	Paving Improvements	\$15,000	within 3 years	
S-91	South side of school	b	BOCA PM 303.3	Doorway 1 entrance to asphalt has cracked tiles. Large jagged gap between doorway and asphalt. Asphalt is old and cracked	Recommend concrete stoop tied into foundation. Remove and replace asphalt.	b/e	Recommend concrete stoop tied into foundation. Remove asphalt.	SY	34	2	Paving Improvements	\$6,500	within 3 years	
W-15	Openings at RA 2.0, 3.0, 8.2	b	185.390I	Deteriorated sealant	Replace sealant at door	f	Replace sealant at door	LF	80	1	Safety Standards	\$1,600	within 5 years	



10 YEAR LIFE SAFETY SURVEY

School: Hinsdale South 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
A-08	All levels of stair towers throughout the building	c	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	10	2	Safety Standard	\$168,750	within 5 years	
E-04	Fan Rm 001, (3) Fan Rm 024, (2) Mech Rm 008, Elec. Office 007, Shop Rm 018 (Generator Rm), Storage 017, Elec Rm by Store 017, Fan Rm B-111, (2) LV 1 Area C/D Mech Rm., Kitchen Elec Rm., LV3 Area B Mech Rm, LV3 Area B Fan Rm.	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	16	2	Replacement	\$500,000	within 3 years	
E-18	Head End Room	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	\$550,000	within 5 years	
M-08	Cafeteria/Kitchen Roof	c		Condensing units serving refrigerators and freezers do not operate below 0 deg F.	Relocate condensing units to area where they can operate during all seasons.	d	Relocate condensing units to mechanical fan room #2 so they can operate during all seasons.	EA	3	2	Other Improvements	\$30,000	within 3 years	
R-01	North Elevation Roof Area 11.0	c	185.390I	Hole in underside of soffit	Repair soffit panel	f	Repair soffit panel	SF	10	2	Safety Standards	\$4,000	within 5 years	
R-02	Roof Area 19.0	c	185.390I	Missing roof drain strainer	Missing roof drain strainer	f	Missing roof drain strainer	ea.	3	1	Safety Standards	\$600	within 5 years	
R-03	North Elevation Roof Area 16.0	c	185.390I	Missing Roof Ladder	Install new Roof Ladder	f	Install new Roof Ladder	ea.	1	2	Safety Standards	\$2,500	within 5 years	
S-02	Track/Field Entrance at southeast corner of field	c	BOCA PM 303.7	Gate drop pin (center post) is bent and damaged	Remove and replace the drop pin	c	Remove and replace the drop pin	EA	1	1	Other Improvements	\$800	within 5 years	
S-04	Retaining Wall by the track	c	BOCA PM 303.2	Exposed catch basin frame. Structures need to be cleaned out	Regrade to eliminate exposed catch basin and clean out structures	f	Regrade to eliminate exposed catch basin and clean out structures	LS	1	2	Other Improvements	\$1,200	within 5 years	
S-07	Back of Home Grand Stands	c	BOCA PM 303.3	Asphalt complete failure occurring	Remove and replace entire asphalt area, full depth	b/e	Remove and replace entire asphalt area, full depth	SY	1,350	2	Paving Improvements	\$105,000	within 5 years	
S-11	Northern Ramp Home Grand Stands	c	BOCA PM 303.3	Water draining off the maintenance building is causing the ground at the northeast corner of the building to erode, causing puddling behind the fencing and undercutting the brick façade	Check for potential slab and foundation damage to the building caused by excess water. Waterproof building or regrade area	e	Check for potential slab and foundation damage to the building caused by excess water. Waterproof building or regrade area	LS	1	2	Other Improvements	\$20,000	within 5 years	
S-12	Turf Field	c	BOCA PM 303.3	Turf Pile is starting to show age.	Replace Turf	e	Replace Turf	SF	78,677	2	Replacements	\$490,000	within 5 years	
S-13	Football and Track Field/Stadium	c	BOCA PM 303.2	Ground has sunk next to curb (near turf), sunken ground at the cleanout	Fill in sunken areas next to curb and around cleanout with additional earth. Sod or seed as appropriate	c	Fill in sunken areas next to curb and around cleanout with additional earth. Sod or seed as appropriate	LS	1	2	Other Improvements	\$5,000	within 5 years	
S-14	Football and Track Field/Stadium	c	BOCA PM 303.7	Fence gate by the track entrance is missing a bracket	Fix fence.	c	Fix fence.	EA	1	1	Replacements	\$500	within 5 years	
S-15	Football and Track Field/Stadium	c	BOCA PM 303.3	Running track is showing signs of age. A seam has formed on the track	Repair the track surface.	e	Repair the track surface.	SY	4,440	2	Replacements	\$75,000	within 5 years	
S-16	Football and Track Field/Stadium	c	BOCA PM 303.3	Away Stands have no accessible ramp or pad	Add ramps and pathways to ramps or provide concrete pad watching platforms that do not block the pathway.	f	Add ramps and pathways to ramps or provide concrete pad watching platforms that do not block the pathway.	LS	1	2	Handicapped Access	\$10,000	within 3 years	
S-19	Long & Triple Jump Runs	c	BOCA PM 303.3	Cracks starting to form along edges of run.	Patch cracks	e	Patch cracks	LS	1	2	Other Improvements	\$4,000	within 5 years	
S-21	Hammer Throw Cage	c	BOCA PM 303.3	Large crack running across concrete pad. Old post foundation above grade	Seal crack. Remove old post foundation.	b/e	Seal crack. Remove old post foundation.	LS	1	2	Paving Improvements	\$3,000	within 5 years	
S-23	Northwest of Stadium Parking Lot	c	BOCA PM 303.3	Dumpsters causing asphalt to be uneven underneath the dumpsters	Remove asphalt and place with a concrete pad. Place the dumpster in a trash enclosure.	b/e	Remove asphalt and place with a concrete pad. Place the dumpster in a trash enclosure.	LS	1	2	Paving Improvements	\$28,000	within 5 years	
S-24	Parking Lot North of Stadium	c	BOCA PM 303.3	Large Block Cracking occurring in areas not impacted by dumpster	Saw cut & fill the cracks with rubber, seal coat and stripe. Review curb stops and replace a percentage annually.	b/e	Saw cut & fill the cracks with rubber, seal coat and stripe. Review curb stops and replace a percentage annually.	LS	1	2	Paving Improvements	\$9,500	within 5 years	
S-25	Parking Lot East and North of Stadium	c	BOCA PM 304.2	Bollards are faded and or have paint chips	Paint bollards	f	Paint bollards	LS	1	1	Other Improvements	\$500	within 5 years	
S-29	Parking Lot East of Stadium	c	BOCA PM 303.2	Storm structure in right of way, west of bike path is many inches above the ground.	Regrade to eliminate exposed storm structure or relocate structure so it can be lowered	f	Regrade to eliminate exposed storm structure or relocate structure so it can be lowered	LS	1	2	Safety Standards	\$4,000	within 5 years	
S-31	Gate D field entrance off 75th Street	c	BOCA PM 303.3	Insufficient pavement width and pavement type for bus entrance to field.	Remove asphalt, full depth. Determine the appropriate pavement type and cross-section and reinstall	b/e	Remove asphalt, full depth. Determine the appropriate pavement type and cross-section and reinstall	SY	90	2	Paving Improvements	\$11,000	within 5 years	



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S-33	Parking Lot East of Stadium Entrance from 75th Street	c	BOCA PM 303.3	Exposed back of curb and extreme pavement warping around what appears to be a triple basin. Curb seems to have settled and cracked near triple basin	Backfill curb to top of curb and compact appropriately. Patch pavement and replace curb around triple basin.	b/e	Backfill curb to top of curb and compact appropriately. Patch pavement and replace curb around triple basin.	LS	1	2	Paving Improvements	\$18,000	within 3 years	
S-36	Drop-off Area off Clarendon Hills Road	c	BOCA PM 303.3	Southern Concrete Apron is cracked in multiple places	Remove and replace the concrete apron.	b/e	Remove and replace the concrete apron.	SY	140	2	Paving Improvements	\$15,500	within 5 years	
S-38	Drop-off Area off Clarendon Hills Road	c	BOCA PM 303.3	Asphalt along the entire main drive is near complete failure.	Remove and replace full depth.	b/e	Remove and replace full depth.	SY	2,100	2	Paving Improvements	\$165,000	within 5 years	
S-42	Sidewalk between Circle Drop off and 75th St walkway	c	BOCA PM 303.2	Ground has eroded away exposing full edge of sidewalk. Will start eroding underneath sidewalk in future	Add soil, compact and sod or seed	e	Add soil, compact and sod or seed	LS	1	1	Other Improvements	\$4,000	within 5 years	
S-43	Sidewalks North of Clarendon Hills Road Drop off	c	BOCA PM 303.3	Numerous cracks, elevation changes and eroded soils exposing the full edge of sidewalk.	Grind down concrete to eliminate the elevation difference. Replace sidewalk panels with settlement issues. Add soil, compact sod and seed	b/e	Grind down concrete to eliminate the elevation difference. Replace sidewalk panels with settlement issues. Add soil, compact sod and seed	LS	1	2	Handicapped Access	\$6,500	within 5 years	
S-48	Near door 13 and 14	c	BOCA PM 303.3	Alligator cracking in pavement	Patch pavement	b/e	Patch pavement	SY	250	2	Paving Improvements	\$19,500	within 5 years	
S-49	Maintenance East Lot	c	BOCA PM 303.3	Block Cracking, curbs are shallow	Patch portions of the pavement. Seal coat and stripe other.	c	Patch portions of the pavement. Seal coat and stripe other.	LS	1	2	Paving Improvements	\$11,000	within 5 years	
S-53	North Parking Lot	c	BOCA PM 303.3	Parking lot maintenance - Structures need to be cleaned out	Clean out structures	c	Clean out structures	LS	1	2	Paving Improvements	\$8,000	within 5 years	
S-55	North Parking Lot	c	BOCA PM 303.3	Northwest entrance off of Elm Street has pavement and curb cracking	Repave entrance. Look at making entrance concrete. Remove and replace curbs. Paint bollards.	b/e	Repave entrance. Look at making entrance concrete. Remove and replace curbs. Paint bollards.	SY	72	2	Paving Improvements	\$8,500	within 5 years	
S-57	North Parking Lot Drop Off Lane	c	BOCA PM 303.7	End of East barrier wall has been hit and damage.	Repair wall	e	Repair wall	LS	1	2	Other Improvements	\$6,000	within 5 years	
S-61	Door 5	c	BOCA PM 303.3	Sidewalk surface 50% cracked along drop off lane	Replace walk	c	Replace walk	SY	53	2	Handicapped Access	\$6,500	within 5 years	
S-62	Door 5 patio (and Door 4)	c	BOCA PM 303.7	Wooden Picnic tables starting to splinter and boards break off	Replace tables	f	Replace tables	EA	10	1	Safety Standards	\$4,000	within 5 years	
S-65	Courtyard	c	BOCA PM 303.2	Structures full of debris. Structures in grass have rims above ground elevation	Clean out structures and add soil to raise grade around structures. Sod or seed as necessary	e	Clean out structures and add soil to raise grade around structures. Sod or seed as necessary	LS	1	1	Safety Standards	\$2,000	within 5 years	
S-66	Tennis Courts	c	BOCA PM 303.3	Trench drain completely filled in with debris.	Clean out trench drain from drain to main sewer. Drain may require replacement	c	Clean out trench drain from drain to main sewer. Drain may require replacement	LS	1	2	Other Improvements	\$11,000	within 5 years	
S-67	Tennis Courts	c	BOCA PM 304.2	Fence discolored	Paint Fence	f	Paint Fence	LS	1	2	Other Improvements	\$10,000	within 5 years	
S-68	Tennis Courts	c	BOCA PM 303.3	No appropriate ADA route from school	Recommend to add a depressed curb ramp to the parking lot.	b/e	Recommend to add a depressed curb ramp to the parking lot.	LS	1	2	Handicapped Access	\$2,500	within 3 years	
S-69	Tennis Courts	c	BOCA PM 303.3	Substantial cracks on all courts. One crack (34' from the south fence line goes the entire length (in the East to West direction) of the courts	Remove and replace asphalt	e	Remove and replace asphalt	EA	9	2	Other Improvements	\$500,000	within 5 years	
S-70	Softball Field (near tennis court)	c	BOCA PM 303.3	No ADA accessible path to bleachers or dugouts	Add ADA accessible path to bleachers	f	Add ADA accessible path to bleachers	SY	1	2	Paving Improvements	\$20,000	within 3 years	
S-71	Softball Field (near tennis court)	c	BOCA PM 303.7	Grand stand wood is aged and splintering	Replace grand stand wood	f	Replace grand stand wood	LS	1	1	Other Improvements	\$3,500	within 5 years	
S-72	Softball Field (near tennis court)	c	BOCA PM 303.7	Fence is stained and warped	Add horizontal bar at bottom of fence along the 1st and 3rd base lines. Add new chain link. Paint fence	c	Add horizontal bar at bottom of fence along the 1st and 3rd base lines. Add new chain link. Paint fence	LF	290	1	Other Improvements	\$6,000	within 5 years	
S-75	Varsity Baseball Field	c	BOCA PM 303.3	No ADA access to the field. A large storm water ditch between the roadways (Elm Street and Eleanor Place) and fields exists.	Provide an ADA compliant path, either crossing the ditch or from the North parking lot.	f	Provide an ADA compliant path, either crossing the ditch or from the North parking lot.	SY	550	2	Paving Improvements	\$40,000	within 3 years	
S-76	Varsity Baseball Field	c	BOCA PM 303.7	fencing along 1st base and 3rd base line in poor condition.	Add horizontal bar at bottom of fence along the 1st and 3rd base lines. Add new chain link. Paint fence	c	Add horizontal bar at bottom of fence along the 1st and 3rd base lines. Add new chain link. Paint fence	LF	470	1	Other Improvements	\$9,000	within 5 years	Completed August 2017
S-77	Varsity Baseball Field	c	BOCA PM 303.2	3rd base line rutting and washout areas causing significant erosion at fence, fence post foundations and dugout. Gaps between ground and fence of 4" to 10"	Regrade area east of fencing to minimize erosion issues and eliminate the large gap	c	Regrade area east of fencing to minimize erosion issues and eliminate the large gap	LS	1	2	Other Improvements	\$8,000	within 5 years	
S-78	Varsity Baseball Field	c	BOCA PM 303.7	Grand stand wood is aged and splintering	Replace grand stand wood	f	Replace grand stand wood	LS	1	1	Other Improvements	\$7,500	within 5 years	
S-84	Practice Turf Field	c	BOCA PM 303.2	Structure needs to be cleaned	Clean structure north of practice turf	c	Clean structure north of practice turf	LS	1	1	Other Improvements	\$500	within 5 years	
S-85	Practice Turf Field	c	BOCA PM 303.7	Wear on the east side (turf). Spots have been patched	Patch spots as necessary. Replace Turf	c	Patch spots as necessary. Replace Turf	SF	74,100	c	Other Improvements	\$463,000	within 5 years	



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S-86	Practice Turf Field	c	BOCA PM 303.7	Holes in ball stop net between practice turf field and softball field	Fix holes in net	c	Fix holes in net	LS	1	1	Other Improvements	\$500	within 5 years	
S-87	Practice Turf Field	c	BOCA PM 303.3	Exposed back side of curb at the south east corner	Backfill with soil. Keep soil at 2% for 3'-5' before grading down at a steep slope to meet existing	f	Backfill with soil. Keep soil at 2% for 3'-5' before grading down at a steep slope to meet existing	LS	1	1	Other Improvements	\$4,000	within 5 years	
S-89	South side of school	c	BOCA PM 303.3	Door 30 has area of rescue but no ADA compliant path.	Add ADA compliant path.	f	Add ADA compliant path.	LS	1	2	Paving Improvements	\$2,500	within 5 years	
S-90	South side of school	c	BOCA PM 303.3	Green House Doorway has no stoop or ADA compliant path	Add stoop and area of rescue	f	Add stoop and area of rescue	SY	8	2	Paving Improvements	\$3,000	within 5 years	
S-92	South side of school / Drop off Clarendon Hill Road	c	BOCA PM 303.7	School LED sign retaining wall is leaning outward on all 4 sides	Remove and reinstall segmented retaining wall	e	Remove and reinstall segmented retaining wall	LS	1	1	Other Improvements	\$4,500	within 5 years	
W-01	Exterior Canopies near RA 14.0, Exterior Facades near RA 3.0, 4.0, 5.0, 13.0 and Courtyard near RA 22.0	c	185.390I	Existing vegetation growing on exterior façade	Remove vines complete	f	Remove vines complete	SF	1,500	1	Safety Standards	\$1,000	within 5 years	
W-02	East canopy near RA 14.0	c	185.390I	Damaged concrete canopy	Repair damaged concrete canopy	f	Repair damaged concrete canopy	ea.	1	2	Safety Standards	\$25,000	within 5 years	
W-03	Courtyard, West, South, North Elevations	c	185.390I	Missing window sealant	Replace window sealant	f	Replace window sealant	LF	3,600	2	Safety Standards	\$72,000	within 5 years	
W-04	Courtyard and all walls	c	185.390I	Missing wall sealant	Replace wall sealant	f	Replace wall sealant	LF	3,500	2	Safety Standards	\$87,500	within 5 years	
W-05	Courtyard and all walls	c	185.390I	Tuckpoint wall	Tuckpoint wall	f	Tuckpoint wall	SF	3,500	2	Safety Standards	\$52,500	within 5 years	
W-06	Courtyard and all walls	c	185.390I	Deteriorated lintels	Paint lintels	f	Paint lintels	SF	3,115	2	Safety Standards	\$30,600	within 5 years	
W-07	Courtyard	c	185.390I	Miscellaneous metal clips	Remove miscellaneous metal clip	f	Remove miscellaneous metal clip	ea.	2	1	Safety Standards	\$500	within 5 years	
W-08	Gymnasium	c	185.390I	Missing flashing and weeps at lintels	Install flashing and weeps at lintels	f	Install flashing and weeps at lintels	LF	160	2	Safety Standards	\$16,000	within 5 years	
W-09	Exterior wall at RA 3.0, 5.0, 24.0	c	185.390I	Damaged brick	Replace cracked brick and install new sealant joint	f	Replace cracked brick and install new sealant joint	ea.	152	2	Safety Standards	\$7,600	within 5 years	
W-10	East side walls RA 24.0, 10.0	c	185.390I	Deteriorated sealant	Replace sealant at louver	f	Replace sealant at louver	LF	316	2	Safety Standards	\$6,320	within 5 years	
W-11	Walls at RA 1.0, 7.0, 10.0	c	185.390I	Damaged brick	Replace cracked brick and tuck point	f	Replace cracked brick and tuck point	ea.	27	2	Safety Standards	\$1,545	within 5 years	
W-12	East side walls RA 1.0, 2.0	c	185.390I	None (not standard practice)	Remove mortar at door frame and replace with sealant	f	Remove mortar at door frame and replace with sealant	LF	100	2	Safety Standards	\$5,000	within 5 years	
W-13	East side	c	185.390I	Damaged concrete foundation	Repair damaged concrete foundation	f	Repair damaged concrete foundation	SF	10	2	Safety Standards	\$1,500	within 5 years	
W-14	East side	c	185.390I	Rusted guardrail and handrail	Paint guardrail and handrail	f	Paint guardrail and handrail	LF	300	1	Safety Standards	\$500	within 5 years	
W-16	North Elevation	c	185.390I	Deteriorated masonry	Remove mortar and install movement joint	f	Remove mortar and install movement joint	LF	440	2	Safety Standards	\$22,000	within 5 years	
W-18	North Canopy RA 5.0	c	185.390I	Existing vegetation growing on exterior soffit	Remove vines from soffit	f	Remove vines from soffit	SF	500	1	Safety Standards	\$750	within 5 years	
W-19	Walls at RA 10.0	c	185.390I	Deteriorated masonry mortar joints	Tuckpoint brick, cut brick, install masonry movement joint	f	Tuckpoint brick, cut brick, install masonry movement joint	SF	300	2	Safety Standards	\$25,500	within 5 years	
W-20	Courtyard, West Elevation	c	185.390I	Deteriorated concrete at columns	Repair concrete at column	f	Repair concrete at column	LF	264	2	Safety Standards	\$50,000	within 5 years	
W-22	Doors in courtyard	c	185.390I	Missing drip caps	Add drip caps above door	f	Add drip caps above door	ea.	4	2	Safety Standards	\$2,000	within 5 years	
W-30	Courtyard Openings	c	185.390I	Deteriorated lintels	Replace lintel	f	Replace lintel	LF	11	2	Safety Standards	\$2,500	within 5 years	
W-32	Courtyard Openings	c	185.390I	Damaged louver	Replace louver	f	Replace louver	SF	10	2	Safety Standards	\$2,500	within 5 years	
W-33	Courtyard	c	185.390I	Damaged brick	Patch hole in brick, tuck point	f	Patch hole in brick, tuck point	SF	8	2	Safety Standards	\$150	within 5 years	
W-47	Courtyard	c	185.390I	Dirty louver	Clean louver	f	Clean louver	ea.	1	1	Safety Standards	\$500	within 5 years	
W-49	Courtyard	c	185.390I	Deteriorated limestone panels	Tuckpoint limestone panels	f	Tuckpoint limestone panels	LF	100	2	Safety Standards	\$1,500	within 5 years	
W-50	East Elevation RA11.0, North, East and West elevation RA 8.0, Near Roof Area 7.0, East Elevation 3.0, South Elevation RA 9.0	c	185.390I	Deteriorated masonry mortar joints	Grind and point deteriorated masonry	f	Grind and point deteriorated masonry	SF	10,187	2	Safety Standards	\$152,805	within 5 years	



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 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-57	North Elevation RA 11.0 and 8.0, East Elevation Roof Area 13.0, South and East Elevation RA 15.0, North and East Elevation RA 17.0, and North, South and East Elevation RA 16.0	c	185.390I	Missing sealant at windows	Replace sealant at windows	f	Replace sealant at windows	LF	2,125	2	Safety Standards	\$53,125	within 5 years	
W-62	North Elevation RA 11.0 and 8.0, East Elevation RA 13.0, South and East Elevation RA 15.0, North and East Elevation RA 17.0, North, East and South Elevations RA 16.0, South Elevation RA 22.0	c	185.390I	Missing flashing at window lintels	Investigate / Provide new flashing at window lintels	f	Investigate / Provide new flashing at window lintels	LF	1,139	2	Safety Standards	\$113,900	within 5 years	
W-63	North Elevation RA 11.0 and 8.0	c	185.390I	Missing flashing at unit vent louvers	Provide new flashing at unit vent louvers	f	Provide new flashing at unit vent louvers	LF	482	2	Safety Standards	\$48,200	within 5 years	
W-64	Roof Area 3.0	c	185.390I	Deteriorated metal cap at chimney	Provide new metal cap at chimney	f	Provide new metal cap at chimney	ea.	1	2	Safety Standards	\$1,200	within 5 years	
W-65	East Elevation RA 23.0	c	185.390I	Opening in wall	Cap and seal drain pipe	f	Cap and seal at drain pipe	ea.	1	2	Safety Standards	\$250	within 5 years	
W-66	South Elevation Columns of RA 22.0	c	185.390I	Hairline cracks and exposed reinforcing bars at columns	Repair concrete	f	Repair concrete	L.F.	160	2	Safety Standards	\$30,400	within 5 years	
W-67	Courtyard North of Roof Area 19.0	c	185.390I	Deteriorated stone columns	Install new metal caps over stone columns	f	Install new metal caps over stone columns	ea.	2	2	Safety Standards	\$2,000	within 5 years	
W-68	West Elevation RA 24.0	c	185.390I	Missing termination at metal wall panel system	Provide new termination at bottom of metal wall panel system	f	Provide new termination at bottom of metal wall panel system	LF	50	2	Safety Standards	\$2,500	within 5 years	
W-69	Column on West Elevation RA 24.0	c	185.390I	Deteriorated joints	Grind and provide new sealant joint	f	Grind and provide new sealant joint	LF	42	2	Safety Standards	\$2,100	within 5 years	