

**ADA Issues Matrix
Summary:**

DRAFT

	Quantity: Needs Corrected	Estimate
Correcting: A	99	\$806,850.00
Correcting: A, B	207	\$2,586,600.00
Correcting: A, B, C	592	\$4,528,674.00
Correcting: A, B, C, D	659	\$4,881,301.50

Correcting A: LIFE SAFETY

School	Quantity: Needs Corrected	Quantity: Pending Drawings	Quantity: Design Complete	Quantity: In Design	Estimate	Estimate of Items Pending Drawings	Estimate of Items-Design Complete	Estimate of Items- In Design
BCE	11	0	1	0	\$34,125.00	\$0.00	\$11,250.00	\$0.00
BPE	16	2	0	0	\$186,000.00	\$90,000.00	\$0.00	\$0.00
CCE	14	2	3	0	\$40,575.00	\$11,250.00	\$10,500.00	\$0.00
EE	16	3	9	0	\$240,750.00	\$52,500.00	\$174,000.00	\$0.00
FTE	5	1	1	0	\$34,275.00	\$15,000.00	\$15,000.00	\$0.00
VVE	5	3	0	0	\$55,500.00	\$52,500.00	\$0.00	\$0.00
HCMS	4	0	0	0	\$4,125.00	\$0.00	\$0.00	\$0.00
WRMS	6	1	1	0	\$72,000.00	\$37,500.00	\$7,500.00	\$0.00
WHS	11	1	0	0	\$22,500.00	\$7,500.00	\$0.00	\$0.00
CA	11	2	1	0	\$117,000.00	\$60,000.00	\$37,500.00	\$0.00
Total	99	15	16	0	\$806,850.00	\$326,250.00	\$255,750.00	\$0.00
% Total		15.2%	16.2%	0.0%		40.4%	31.7%	0.0%

Correcting A: LIFE SAFETY and B: FUNCTIONAL ACCESS

School	Quantity: Needs Corrected	Quantity: Pending Drawings	Quantity: Design Complete	Quantity: In Design	Estimate	Estimate of Items Pending Drawings	Estimate of Items-Design Complete	Estimate of Items- In Design
BCE	26	11	1	0	\$595,500.00	\$401,250.00	\$11,250.00	\$0.00
BPE	27	12	0	0	\$306,750.00	\$203,250.00	\$0.00	\$0.00
CCE	26	6	9	0	\$101,325.00	\$30,750.00	\$48,000.00	\$0.00
EE	28	5	16	0	\$393,975.00	\$82,500.00	\$289,500.00	\$0.00
FTE	9	3	1	0	\$50,775.00	\$25,500.00	\$15,000.00	\$0.00
VVE	9	5	0	0	\$153,000.00	\$120,000.00	\$0.00	\$0.00
HCMS	11	1	0	0	\$91,500.00	\$37,500.00	\$0.00	\$0.00
WRMS	10	1	3	0	\$252,000.00	\$37,500.00	\$172,500.00	\$0.00
WHS	34	7	6	0	\$236,775.00	\$67,125.00	\$77,250.00	\$0.00
CA	27	8	1	0	\$405,000.00	\$227,250.00	\$37,500.00	\$0.00
Total	207	59	37	0	\$2,586,600.00	\$1,232,625.00	\$651,000.00	\$0.00
% Total		28.5%	17.9%	0.0%		47.7%	25.2%	0.0%

Completed							Barton Creek Elementary School				
In Process											
Level of Difficulty (see legend)											
Priority: <u>High</u> <u>Medium</u> <u>Low</u>											
Line	BCE	Affected Object					SHW Group 2003 Observations	Accessibility Consultant 2007 Observations	ADA Task Force 2007 Observations	Olicon Recommendations	Comments
4	Room 17	Paper Towel Dispenser	H	E		✓		The leading edge at the bottom of the paper towel dispenser is located 46" above the floor. This dispenser protrudes 9" from the wall where it is mounted.		Relocate paper towel dispenser.	
9	Rooms 305, 307, 309, 311	Paper Towel Dispenser	H	E		✓		The bottom leading edge of the paper towel dispenser is 49" above the floor. This dispenser protrudes 9 1/2" from the wall where it is mounted.		Remove or relocate paper towel dispenser to above counter.	
12	Rooms 300, 302, 304, 306, 308, 310	Paper Towel Dispenser	H	E		✓		The bottom leading edge of the paper towel dispenser is 41" above the floor. This dispenser protrudes 9 1/2" from the wall where it is mounted.		Relocate paper towel dispenser.	
16	Room 209	Paper Towel Dispenser	H	E		✓		The bottom leading edge of the paper towel dispenser is located 35" above the floor. This dispenser protrudes 9 1/2" from the wall where it is mounted.		Relocate paper towel dispenser.	
18	Rooms 208 & 211	Paper Towel Dispenser	H	E		✓		The bottom leading edge of the paper towel dispenser is located 47" above the floor. This dispenser protrudes 9 1/2" from the wall where it is mounted.		Remove or relocate paper towel dispenser to above counter.	
20	Kitchen Room 214	Paper Towel Dispenser	H	E		✓		The bottom leading edge of the paper towel dispenser is located 47" above the floor. This dispenser protrudes 9 1/2" from the wall where it is mounted.		Relocate paper towel dispenser.	
21	Room 204	Paper Towel Dispenser	H	E		✓		The bottom leading edge of the paper towel dispenser is located 37" above the floor. This dispenser protrudes 9 1/2" from the wall where it is mounted.		Dispenser is located next to lavatory.	
24	Gym Coach Restroom	Shower	H	M		✓		Grab bars are not provided in the shower.		Reconstruct shower to comply with ADAAG.	
25	Gym Restroom	Paper Towel Dispenser	H	E		✓		The bottom leading edge of the paper towel dispenser is located 53" above the floor. This dispenser protrudes 9 1/2" from the wall where it is mounted.		Relocate paper towel dispenser to over lavatory and lower to 48" AFF.	

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In Process											
Level of Difficulty (see legend)											
Priority: <u>High</u> <u>Medium</u> <u>Low</u>											
Line	BCE	Affected Object					SHW Group 2003 Observations	Accessibility Consultant 2007 Observations	ADA Task Force 2007 Observations	Olicon Recommendations	Comments
28	Rooms 412 & 413 Restrooms	Grab Bars	H	E		✓		Grab bars are not provided at the toilet.		Provide grab bars.	
30	Rooms 100-112 & 116	Paper Towel Dispenser	H	E		✓		The bottom leading edge of the paper towel dispenser is 41" above the floor. This dispenser protrudes 9 1/2" from the wall where it is mounted.		Remove or relocate paper towel dispenser to above counter.	
							ADA Task Force Category A: \$34,125				
37	Exterior	Picnic Tables	H	E		✓	Several picnic tables are provided for dining. At least one needs to have accessibility to it.	Picnic tables are provided at the playground area. A.) An accessible route is not provided to connect to at least one picnic table. B.) A level clear floor space is not provided at a picnic table.		Provide accessible picnic table and locate on accessible route.	
56	Room 312	Hardware	H	E		✓		Knobs are provided at the faucet controls.		Replace knobs with levers.	
254	Library	Seating	H	M				Wheelchair seating is not provided. TAS requires integrated wheelchair spaces.		Wheelchair is adjacent to seating. Leave as is or cut down side rail on one side to provide companion seating arrangement.	Furniture can easily be rearranged when need arises.
258	Courtyard	Ramp	M	M		✓	Exterior courtyard at lower level is not accessible from the connecting ramp between the classroom wings.	We agree with the condition found.		Corrected, but crushed granite ramp intersects ramp with cross slope >2%. Revise ramp, eliminate vegetation growth on ramp surface, and extend accessible route to new accessible picnic tables. Route surface must be smooth, stable, and slip-resistant.	
260	Campus	Auto Door Openers	M	E		✓			Automatic door openers at front and back doors and doors to cafeteria, library, gym, restrooms as applicable.	Recommended at primary entrance as a reasonable modification under ADA.	

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In Process											
Level of Difficulty (see legend)											
Priority: <u>High</u> <u>Medium</u> <u>Low</u>											
Line	BCE	Affected Object					SHW Group 2003 Observations	Accessibility Consultant 2007 Observations	ADA Task Force 2007 Observations	Olicon Recommendations	Comments
361	Exterior Gym	Sidewalk	H	M		✓	On north side of gymnasium, the farthest north path in the trees that leads to the playground is a crushed granite path that needs to be replaced to a sidewalk.	A gravel path is provided that connects to the playground area that is located on the far north side of the complex. A.) Running slopes along this gravel path vary from 0.0% to 12.3%. Cross slopes along this gravel path vary from 0.0% to 12.0%. B.) Slopes vary from 4.3% to 5.2% at the maneuvering clearances at both sides of the gate.	The playground is inaccessible.	Construct continuous compliant sidewalk to playground.	
362	Exterior Playground	Sidewalk	H	M		✓	The lowest side of one of the playgrounds needs a sidewalk to access it.	We agree with the condition found. The route provided to the playground does not comply with 4.3 requirements. Running slopes exceed 1:20 (5.0%) on some portions of the route. Cross slopes exceed 1:50 (2.0%) on some portions of the route.	The playground is inaccessible.	Construct continuous compliant sidewalk to playground.	
363	Exterior North Playground	Sidewalk	H	M		✓	Sidewalk leading down to a play structure on the north side needs sidewalk with handrail on one side.	Disagree. TAS requires that handrails be provided at ramps and stairs. TAS does not require handrails at sidewalks. The route that connects to the play structure does not comply with 4.3. Running slopes exceed 1:20 (5.0%) on some portions. Cross slopes exceed 1:50 (2.0%) on some portions.	The playground is inaccessible.	Construct continuous, compliant sidewalk to circular concrete sitting area (slope <5%).	
368	Exterior Sports Field	Route	H	M				A sports field is provided on the far north side of the complex. An accessible route is not provided to connect to this sports field.	The upper play/soccer field is inaccessible.	Recommend provide accessible parking space adjacent to field and construct accessible route to field.	Field not currently being used.

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In Process											
Level of Difficulty (see legend)											
Priority: <u>High</u> <u>Medium</u> <u>Low</u>											
Line	BCE	Affected Object					SHW Group 2003 Observations	Accessibility Consultant 2007 Observations	ADA Task Force 2007 Observations	Olicon Recommendations	Comments
369	Exterior Gym Racket Courts	Curb Ramp	H	M		✓	Curb ramps throughout the facility are not constructed according to the TOLR tolerances. The flares on the sides are steeper than code allows. There are four of these ramps on the west side of the building.	A curb ramp is provided on the pedestrian route that connects the gymnasium to the racket courts. See Attachment A Number 11. A.) The slope measures 11.2% at the surface of this curb ramp. B.) A contrasting color is not provided at the surface of this curb ramp. C.) Grooves at the surface of the curb ramp measure approximately 1/2" wide x 1/4" deep and are spaced at 6" on center.		Reconstruct curb ramp to comply.	
370	Exterior Gym Racket Courts	Curb Ramp	H	M		✓	Curb ramps throughout the facility are not constructed according to the TOLR tolerances. The flares on the sides are steeper than code allows. There are four of these ramps on the west side of the building.	A curb ramp is provided on the pedestrian route that connects the gymnasium to the racket courts. A.) A vertical change in level occurs at the bottom of this ramp that measures 1/2". B.) The slope measures 9.1% at the surface of this curb ramp. C.) A contrasting color is not provided at the surface of this curb ramp. D.) Grooves at the surface of the curb ramp measure approximately 1/2" wide x 1/4" deep and are spaced at 6" on center.		Reconstruct curb ramp to comply.	
373	Exterior West Side	Curb Ramp	H	M		✓		A curb ramp is provided at the west side of the building adjacent to the vehicle drive lane. The slope is 11.3% at the surface of this curb ramp.		Reconstruct curb ramp (provides accessible route to play structure).	
374	Exterior Play Field	Route	H	M		✓		A play field is provided on the west side of the building. An accessible route is not provided to connect this play field to the building.		Provide accessible route concurrent with reconstruction of curb ramps on west side of drive.	

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In Process										
Level of Difficulty (see legend)										
Priority: <u>High</u> <u>Medium</u> <u>Low</u>										
Line	BCE	Affected Object				SHW Group 2003 Observations	Accessibility Consultant 2007 Observations	ADA Task Force 2007 Observations	Olicon Recommendations	Comments
375	Exterior West Courtyard	Ramp	H	M	✓		A ramp is provided that connects the west courtyard to the fire lane. A.) The top of the handrails are located 37 1/2" above the ramp surface. B.) The slopes vary from 9.9% to 10.3% at the surface of this ramp. C.) Handrails extend 6" beyond the bottom of this ramp.		Ramp is used for emergency exit only and does not hinder access. Recommend replace ramp as a low priority.	
376	Exterior East Courtyard	Ramp	H	M	✓		A ramp is provided that connects the east courtyard to the fire lane. A.) The tops of the handrails are located 35" above the ramp surface. B.) The slopes vary from 8.8% to 11.4% at the surface of this ramp. C.) Handrails extend 6" beyond the bottom of this ramp.		Ramp is used for emergency exit only and does not hinder access. Recommend replace ramp as a low priority.	
ADA Task Force Category B:									\$561,375	

Legend	
A	Life Safety
B	Functional Access
D	Difficult and Expensive to Achieve
E	Easy to Achieve
M	Moderate Design/Construction Required
P	Programmatic Change

Total: A	\$34,125
Total: A + B	\$595,500

Completed						Bridge Point Elementary School				
In Process						SHW Group 2003 Observations	Accessibility Consultant 2007 Observations	ADA Task Force 2007 Observations	Olicon Recommendations	Comments
Level of Difficulty (see legend)										
Priority: <u>H</u> igh <u>M</u> edium <u>L</u> ow										
Line	BPE	Affected Object								
3	Cafetorium	Ramp	H	E	✓	Ramp to stage needs handrails.	No 12" extensions provided at the top landing of the stage ramp. Handrail one side at the bottom does not extend all the way - it is interrupted by a column. No edge protection provided on one side where drop off occurs.		Extend handrails and add lower railing for edge protection.	
5	Adm. Wing Clinic	Paper Towel Dispenser	H	E			The paper towel dispenser located in the Clinic toilet room is considered a protruding object protruding 8" at 41" aff.		Relocate paper towel dispenser.	Clinic is compliant.
6	100 Wing	Paper Towel Dispenser	H	E	✓		Paper towel dispensers in classroom toilet rooms act as protruding objects.		Relocate paper towel dispenser.	
8	200 Wing	Paper Towel Dispenser	H	E	✓		Paper towel dispensers in classroom toilet rooms act as protruding objects.		Relocate paper towel dispenser.	
9	200 Wing Restrooms	Paper Towel Dispenser	H	E	✓		The paper towel dispensers in the toilet rooms in the 200 Wing act as protruding objects.		Relocate paper towel dispenser.	
24	Exterior North Side	Ramp	H	E	✓		The lowest run of the ramp that leads from the sidewalk running along the north side of the building up to the Gym/Cafetorium does not provide edge protection. No 12" extensions provided at the bottom of this ramp. Handrails terminate into columns.		Ground follows slope of ramp - no edge protection is required. Reconstruct handrail extensions to bypass columns and extend 12".	
25	Exterior Basketball Courts	Ramp	H	M	✓		The intermediate run of the ramp down to the basketball court measures as high as 10.9%. No edge protection one side.	Play fields are not accessible.	Reconstruct sidewalk/ramp to comply.	Part of playground project.
26	Adm. Wing	Strobes					No strobes provided in the following areas: Conference Room B, Break room, Telephone Room, Bookroom, Teacher Workroom, Clinic toilet room, Playroom, and Storage rooms.		Provide A/V devices.	Not applicable. See attachment: http://www.eanesisd.net/bond/2011/projects/ada/Bridgepoint%20Elementary%20Olicon%20Letter%20130828%20.pdf/

		Completed				Bridge Point Elementary School				
		In Process								
		Level of Difficulty (see legend)								
		Priority: High Medium Low								
Line	BPE	Affected Object				SHW Group 2003 Observations	Accessibility Consultant 2007 Observations	ADA Task Force 2007 Observations	Olicon Recommendations	Comments
27	Library	Strobes					No strobes provided in the A/V storage room and the computer rooms. Only one strobe located in the main library. No place within a space shall be more than 50 ft. from a strobe.	Fire alarms not found in classrooms or computer room of media center.	Provide A/V devices.	Not applicable. See attachment: http://www.eanesisd.net/bond/2011/projects/ada/Bridgepoint%20Elementary%20Olicon%20Letter%20130828%20.pdf/
28	Gym	Strobes					No strobes provided in Coach's office, Coach's toilet room, Storage rooms off of Gym, Boy's and Girl's toilet rooms located in the Gym.		Provide A/V devices.	Not applicable. See attachment: http://www.eanesisd.net/bond/2011/projects/ada/Bridgepoint%20Elementary%20Olicon%20Letter%20130828%20.pdf/
29	Cafetorium	Strobes					No strobes provided in the Storage room across from Cafetorium, Storage room off of Music 7 Room, Stage Storage room. Staff toilet room in Kitchen, Kitchen Serving area and Pantry.		Provide A/V devices.	Not applicable. See attachment: http://www.eanesisd.net/bond/2011/projects/ada/Bridgepoint%20Elementary%20Olicon%20Letter%20130828%20.pdf/
30	100 Wing	Strobes					No strobes provided in classrooms, class toilet rooms, storage room next to elevator and single occupancy men and women's toilet rooms.	Fire alarms not found in classrooms or computer room of media center.	Provide A/V devices.	Not applicable. See attachment: http://www.eanesisd.net/bond/2011/projects/ada/Bridgepoint%20Elementary%20Olicon%20Letter%20130828%20.pdf/
31	200 Wing	Strobes					No strobes provided in classrooms, class toilet rooms, storage rooms and single occupancy men and women's toilet rooms.		Provide A/V devices.	Not applicable. See attachment: http://www.eanesisd.net/bond/2011/projects/ada/Bridgepoint%20Elementary%20Olicon%20Letter%20130828%20.pdf/
32	300 Wing	Strobes					No strobes provided in classrooms, class toilet rooms, storage rooms, single occupancy men and women's toilet rooms.	Fire alarms not found in classrooms or computer room of media center.	Provide A/V devices.	Not applicable. See attachment: http://www.eanesisd.net/bond/2011/projects/ada/Bridgepoint%20Elementary%20Olicon%20Letter%20130828%20.pdf/

Completed										Bridge Point Elementary School						
In Process																
Level of Difficulty (see legend)																
Priority: <u>H</u> igh <u>M</u> edium <u>L</u> ow																
Line	BPE	Affected Object									SHW Group 2003 Observations	Accessibility Consultant 2007 Observations	ADA Task Force 2007 Observations	Olicon Recommendations	Comments	
33	400 Wing	Strobes									No strobes provided in classrooms, class toilet rooms, storage rooms, single occupancy men and women's toilet rooms, Teacher's Workroom, and Phone Room (off of Teacher's Workroom).	No strobes provided in classrooms, class toilet rooms, storage rooms, single occupancy men and women's toilet rooms, Teacher's Workroom, and Phone Room (off of Teacher's Workroom).	Fire alarms not found in classrooms or computer room of media center.	Provide A/V devices.	Not applicable. See attachment: http://www.eanesisd.net/bond/2011/projects/ada/Bridgepoint%20Elementary%20Olicon%20Letter%20130828%20.pdf/	
93	Exterior Upper Playground	Sidewalk	H	M					✓	Sidewalk to upper playground needs to be changed.	The sidewalk leading to the playground above the basketball courts measures as high as 9.7% slope.	Playgrounds are not accessible.	Construct new sidewalk/ramp to connect playground to existing accessible route from both upper and lower buildings. Configure ramp to serve all elements in area including play structure, drinking fountains, picnic tables, and tether ball.	Part of playground project.		
											ADA Task Force Category A:			\$186,000		
11	Exterior Playgrounds	Picnic Tables	H	E					✓	Picnic tables are not accessible.	No accessible benches or picnic tables provided in the main playground area.		Provide accessible picnic table on level area adjacent to accessible route.	Part of playground project.		
12	Exterior Playgrounds	Benches	H	M					✓	Benches are not accessible.	No level clear floor space adjacent to bench in front playground area. A 30" x 48" minimum area at 2% max. slope adjacent to the bench constitutes a level clear floor space.		Construct accessible route from exit adjacent to Room A108 to playground and add picnic table and bench on level area inside playground fence.	Part of playground project.		
37	Exterior	Tether Ball Areas	H	M					✓	Tether ball areas are not accessible.	No tether ball poles are located on an accessible route.		Construct new sidewalk/ramp to connect playground to existing accessible route from both upper and lower buildings. Configure ramp to serve all elements in area including play structure, drinking fountains, picnic tables, and tether ball.	Part of playground project.		
38	Exterior Back Wing	Ramp	H	M					✓	Ramp into back wing is not accessible.			Construct new sidewalk/ramp to connect playground to existing accessible route from both upper and lower buildings. Configure ramp to serve all elements in area including play structure, drinking fountains, picnic tables, and tether ball.	Part of playground project.		

Completed							Bridge Point Elementary School				
In Process											
Level of Difficulty (see legend)											
Priority: <u>H</u> igh <u>M</u> edium <u>L</u> ow											
Line	BPE	Affected Object					SHW Group 2003 Observations	Accessibility Consultant 2007 Observations	ADA Task Force 2007 Observations	Olicon Recommendations	Comments
40	Exterior Playground	Benches Picnic Tables Sandboxes	H	M		✓	North playground - benches and tables are not accessible.	Picnic tables at the front playground area and the sandbox area are not located on an accessible route and do not incorporate accessible seating.		Construct accessible route from exit adjacent to Room A108 to playground and add picnic table and bench on level area inside playground fence.	Part of playground project.
43	Exterior	Ramp	H	M		✓		The cross slope of the curb ramp located across the drive from the accessible parking space measures as high as 9.1%. Grooves in curb ramp surface measure 4" o.c. These grooves do not provide a significant detectable warning surface as required.		Reconstruct curb ramp and add joining sidewalk or leave as is. Provide truncated domes.	
44	Exterior Basketball Courts	Route	H	M		✓		The cross slope of the accessible route at the corner of the basketball courts nearest to the building measures as high as 7.5%.	Play fields are not accessible.	Reconstruct sidewalk.	Part of playground project.
45	Exterior Playgrounds	Route	H	M		✓		The swings below the main playground area are not on an accessible route.	Playgrounds are not accessible.	Provide accessible route to swings. Surface must meet playground fall zone safety requirements but also be firm, stable and slip-resistant.	Part of playground project.
46	Exterior Upper Playground	Slope	H	M		✓		The slope of the ground surface below the lower (accessible) drinking fountain next to the sidewalk leading to the playground above the basketball courts measures as high as 12.8%. 30" x 48" clear floor space at 2% max. slope allowed.	Playgrounds are not accessible.	Reconstruct concrete base at drinking fountain and connect to accessible route.	Part of playground project.

Completed						In Process				Bridge Point Elementary School				
Level of Difficulty (see legend)						Priority: <u>H</u> igh <u>M</u> edium <u>L</u> ow								
Line	BPE	Affected Object				SHW Group 2003 Observations	Accessibility Consultant 2007 Observations	ADA Task Force 2007 Observations	Olicon Recommendations	Comments				
48	Exterior Fitness Trail	Route	M	D	✓		There is a trail leading from the lower playground to a Fitness Trail. The following problems were noted along this trail: a.) There is as much as 2.25" change in level between the trail surface and the concrete slab where the drinking fountains are located. 1/4" max. allowed. b.) The lower drinking fountain provides only 22.5" knee clearance. 30" min. required for elementary age students. c.) Portions of the trail leading down to the drinking fountain area measure as high as 11.1%. 5% max. allowed. d.) Portions of the trail surface are loose gravel or unimproved ground surface. e.) Overhanging limbs along trail as low as 58". 80" minimum clearance required. f.) Benches and exercise stations located along the trail are not accessible.	The fitness trail is not on an accessible route.	Raise trail surface within 5 feet of drinking fountain (Note: trail is not maintained by school. Work should be done by organization responsible for trail maintenance.)	A concrete walk to be installed providing a firm surface. Sign to be installed stating, "Trail not ADA accessible". Topography does not allow to make trail ADA accessible. Accessibility can be achieved with accommodation.				
94	Exterior	Play Field	H	M	✓	Lowest play field is not accessible. Access could be achieved by extending a sidewalk from the play structure area.		Playgrounds are not accessible.	New sidewalk has drop-off at grass. Re-grade to provide level access or extend sidewalk.					
ADA Task Force Category B:									\$120,750					

Legend	
A	Life Safety
B	Functional Access
D	Difficult and Expensive to Achieve
E	Easy to Achieve
M	Moderate Design/Construction Required
P	Programmatic Change

Total: A	\$186,000
Total: A, B	\$306,750

Completed						Cedar Creek Elementary					
In Process						SHW Group 2003 Observations	Accessibility Consultant 2007 Observations	ADA Task Force 2007 Observations	Olicon Recommendations	Comments	
Level of Difficulty (see legend)											
Priority: <u>H</u> <u>M</u> <u>L</u>											
Line	CCE	Affected Object									
2	Exterior Passenger Loading Zone	Curb Ramp	H	E		✓	Drop-off at front is too steep and is not clearly marked.	A passenger loading zone is provided at the accessible entrance to the school building. The curb ramp does not have color or texture. Section 4.7.4 requires accessible curb ramps to have contrasting color and contrasting texture.		Reconstruct curb ramp or provide second, compliant ramp	
3	Exterior	Elevation Change	H	E				There is a "cliff" at the back door of the gym that is a safety hazard. Guardrails are needed.	This is not an accessibility issue. Guardrails may be installed to protect against potential hazard at District's option.	No hazardous condition present.	
5	Wing 60 Girls' Restroom	Protruding Objects	H	E		✓		A.) The paper towel dispenser is a protruding object, 9" deep, mounted 37" above the finished floor. B.) The electric hand dryer is a protruding object, 6-1/2" deep, mounted 37" above the finished floor. C.) Wall cabinets are a protruding object, 13" deep, mounted 48" above the finished floor.	A) Relocate paper towel dispenser B) Corrected C) Not a violation. Not on an accessible route.		
6	Wing 60 Boys' Restroom	Protruding Objects	H	E		✓		A.) The paper towel dispenser is a protruding object, 9" deep, mounted 36-1/2" above the finished floor. B.) The electric hand dryer is a protruding object, 6-1/2" deep, mounted 37" above the finished floor.	Relocate paper towel dispenser.		
8	Gym Girls' Restroom	Grab Bars	H	E		✓		No grab bars are located inside the accessible toilet stall.	Provide grab bars.		
10	Gym Office Restroom	Grab Bars	H	M		✓		The accessible toilet has no grab bars.	Reconfigure toilet/shower room and swing door out.		
11	Wing 20 Room 23	Shelves	H	E		✓		Wall mounted shelves are protruding objects, with leading edge at 71-1/2", 51" and 58" above the finished floor.	Ensure lowest shelf is less than 27" A.F.F. for cane protection.		
22	Room 55	Shelves	H	E		✓		Wall mounted shelves are a protruding object, 11" deep, mounted 34" above the finished floor.	Remove shelf (has been raised to 67" but still does not comply).		

Completed							Cedar Creek Elementary				
In Process							SHW Group 2003 Observations	Accessibility Consultant 2007 Observations	ADA Task Force 2007 Observations	Olicon Recommendations	Comments
Level of Difficulty (see legend)											
Priority: <u>H</u> igh <u>M</u> edium <u>L</u> ow											
Line	CCE	Affected Object									
36	Library Corridor Girl's Restroom	Paper Tower Dispenser	H	E		✓	The paper towel dispenser is a protruding object, 8" deep, mounted with leading edge at 45" above the finished floor.		Replace paper towel dispenser with air dryer.	Permanent trash receptacle used as cane detection.	
45	Garden Corridor Boy's Restroom	Paper Tower Dispenser	H	E		✓	The paper towel dispenser is a protruding object, 9" deep, mounted with leading edge at 35" above the finished floor.		Remove paper towel dispenser.	Permanent trash receptacle used as cane detection.	
301	Exterior General Parking Lot	Curb Ramp	H	M		✓	Ramp coming from handicap spots in other lot. A curb ramp is provided along the accessible route to the general parking lot. The curb ramp does not have color or texture. Section 4.7.4 requires accessible curb ramps to have contrasting color and contrasting texture.		Reconstruct curb ramp.		
302	Exterior	Ramp	H	M		✓	An exterior sidewalk ramp is provided to the school building. The two ramp segments do not have handrails. TAS requires handrails on both sides of ramps, in compliance with all Section 4.8.5 requirements.		Reconstruct sidewalk to reduce slopes.		
303	Exterior ATS Portable	Portables	H	M		✓		Major attention required. Holes in floors, bad environment, building not accessible. Major concern.	Recommend replace all portables with permanent structures.	ATS program moved to new building on Walsh Tarlton.	
304	Campus	Ramps	H	E		✓		Interior ramps are slippery when wet.	Provide slip resistant coating.		
							ADA Task Force Category A: \$40,575				
92	Cafeteria	Ramp	H	E		✓	The ramp to the cafeteria entrance does not have handrail extensions in three places, two top locations and one bottom location. TAS requires 12" long handrail extensions beyond the top and bottom of the ramp that are parallel with the ground or floor surface.		Extend handrails at top and bottom of ramp south of Monarch Garden.		
93	Restrooms	Faucets	H	E		✓		Push-type lavatory faucet handles are required to keep water flowing for 10 seconds.	Adjust or replace push-type faucets.		

Completed						Cedar Creek Elementary				
In Process						SHW Group 2003 Observations	Accessibility Consultant 2007 Observations	ADA Task Force 2007 Observations	Olicon Recommendations	Comments
Level of Difficulty (see legend)										
Priority: <u>H</u> igh <u>M</u> edium <u>L</u> ow										
Line	CCE	Affected Object								
306	Exterior West Playground	Ramp	H	M	✓	Ramp going to west playground needs to have handrails to make accessible.	We agree with the condition found.		Provide handrails along portions of sidewalk with running slope greater than 5%.	
309	Exterior Gym	Bench	H	M	✓	The bench in front of the gym is not accessible.	Two bench areas are provided. However, no accessible route is provided to either bench area. TAS requires a connecting accessible route between elements on the same site.		Provide accessible picnic table and re-grade to provide level transition at pavers.	
310	Exterior Kinder Playground	Playground	H	M	✓	Courtyard playground (kindergarten area) and sandbox are not accessible.	We found that this playground area was not located on a connecting accessible route that complies with 4.3. Proposed requirements regarding accessible playgrounds are not yet adopted.		Difficult to make accessible. Because playground only serves youngest ages, recommend provide staff assistance as reasonable accommodation.	
313	Exterior General Parking Lot	Curb Ramp	H	M	✓	Ramp coming from handicap spots in other lot.	A curb ramp is provided along the accessible route to the general parking lot. The curb ramp has a 14.6% running slope on the surface of the ramp. Section 4.7.2 requires accessible curb ramps to have a maximum running slope of 8.33%, and a maximum cross slope of 2.0%.		Reconstruct curb ramp.	
315	Exterior Passenger Loading Zone	Curb Ramp	H	M	✓	Drop-off at front is too steep and is not clearly marked.	A passenger loading zone is provided at the accessible entrance to the school building. The curb ramp serving the passenger loading zone has a 15.1% running slope on the surface of the ramp. Section 4.7.2 requires accessible curb ramps to have a maximum running slope of 8.33%, and a maximum cross slope of 2.0%.		Reconstruct curb ramp or provide second, compliant ramp.	

Completed							Cedar Creek Elementary				
In Process							SHW Group 2003 Observations	Accessibility Consultant 2007 Observations	ADA Task Force 2007 Observations	Olicon Recommendations	Comments
Level of Difficulty (see legend)											
Priority: <u>H</u> <u>M</u> <u>L</u>											
Line	CCE	Affected Object									
316	Exterior Portables	Ramp	H	M		✓	The aluminum ramp to the portable building has a running slope that varies from 10.2% to 10.7%. Accessible routes with a running slope between 5.0% and 8.33% shall be a ramp, in compliance with all Section 4.8 requirements. If this is not an accessible route, then TAS Section 4.1.2(7) requires directional signage to the accessible route.		Recommend replace all portables with permanent structures. If not replaced, replace ramp.	Ramp replaced.	
317	Exterior Door I	Ramp	H	M		✓	The aluminum ramp to Door I has a running slope of 9.4%. The bottom bevels at a slope of 21.1% for a distance of 15". Section 4.3.7 defines running slopes between 5.0% and 8.33% as a ramp. Ramps shall comply with all Section 4.8 requirements.		Replace ramp		
322	Exterior CDC Parking	Stairs	H	M		✓		Behind CDC, parking is 4 steps down from main entry walk.	Provide accessible parking space at southernmost corner of building. An accessible route exists to the southwest entrance.		
325	Garden Corridor Boy's Restroom	Door	H	M		✓	The entry door is a cased opening 30-1/2" wide. TAS requires a minimum clear width of 32" at doorways.		Replace frame with cased opening.		
430	Garden Corridor Girl's Restroom	Door	H	D		✓	The entry door is a cased opening 30-1/2" wide. TAS requires a minimum clear width of 32" at doorways.		Replace frame with cased opening.		
ADA Task Force Category B:									\$60,750		

Legend	
A	Life Safety
B	Functional Access
D	Difficult and Expensive to Achieve
E	Easy to Achieve
M	Moderate Design/Construction Required
P	Programmatic Change

Total: A	\$40,575
Total: A, B	\$101,325

Completed							Eanes Elementary School				
In Process											
Level of Difficulty (see legend)											
Priority: <u>H</u> igh <u>M</u> edium <u>L</u> ow											
Line	EE	Affected Object					SHW Group 2003 Observations	Accessibility Consultant 2007 Observations	ADA Task Force 2007 Observations	Olicon Recommendations	Comments
4	Building B Admin Office	Counter	H	E		✓		Corner of reception counter in Admin Office has an overhang of 8 3/8". Anything over 4" is considered a protruding object and hazardous to visually impaired persons.		Reconstruct overhang to provide cane protection.	
7	Building H	Water Fountain	H	E		✓		Drinking fountain on west side protrudes 20" at 33.5" aff.		Provide wing walls.	
8	Building M	Water Fountain	H	E		✓		High drinking fountain in Gym lobby and in Gym protrude 12".		Provide wing walls.	
65	Exterior Buildings B & C	Pick-up & Drop-off Area	H	M		✓		Student pick-up/drop-off area in the drive in front of Buildings B and C has the following non-complying conditions: a.) the curb ramp does not provide contrasting color and texture as required. b.) The cross slope of the sidewalk from the curb ramp to the central courtyard measures as high as 5.9%. c.) The running slope of the section of sidewalk from the curb ramp to the central courtyard measures as high as 11.2%. d.) Passenger drop-off area not identified with wheelchair symbol.	Replace non-compliant ramps and provide permanent covers. Provide guardrails to code.	Curb ramp corrected. Provide asphalt overlay to correct drop-off.	
66	Buildings D & E Restrooms	Grab Bars	H	M		✓		No grab bars provided.	Renovate pod restrooms to compliance.	Recommend replace all portable buildings with permanent structures. If not replaced, add grab bars.	
141	Exterior Library	Sidewalk	H	M		✓		The asphalt patch on the sidewalk just outside the rear entrance to the library measures as high as 21%.		Replace with epoxy topping at 2% maximum slope.	
144	Exterior Buildings B & C	Handrails	H	M		✓	Need to add handrails connecting link between Buildings B and C.	1.) The sidewalk leading up to Building B from the central courtyard has a slope measuring as high as 7.2%. No handrails provided. 2.) The diagonal sidewalk cutting across the lawn in the central courtyard between Buildings B and C has a cross slope as high as 8.3%.	Replace non-compliant ramps and provide permanent covers. Provide guardrails to code.	1) Duplicate 2) Not part of an accessible route in the East-West direction	Accessible route provided.

Completed							Eanes Elementary School				
In Process							SHW Group 2003 Observations	Accessibility Consultant 2007 Observations	ADA Task Force 2007 Observations	Olicon Recommendations	Comments
Level of Difficulty (see legend)											
Priority: <u>H</u> <u>M</u> <u>L</u>											
Line	EE	Affected Object	H	M	L	✓					
146	Exterior Buildings I, J & K	Route	H	M		✓	The covered portion of the route from Bldg I to Buildings J and K exceeds 5% slope and therefore is considered a ramp. No handrails provided. (Note: Accessible route provided to Bldg J by uncovered sidewalk that cuts diagonally across open area.)	Replace non-compliant ramps and provide permanent covers. Provide guardrails to code.	Reconstruct as part of main accessible route.		
147	Exterior Play Areas	Sidewalk	H	M		✓	Need handrails at ramp leading from upper level to intermediate play level because slope is 8%. Need railings on both sides of the sidewalk as it comes down the hill towards the lowest portable building on both sides of the sidewalk because slope is 10%.	There is section of sidewalk from the playground area south of the library to the basketball court that has a slope that measures as high as 8.4%. No level landings provided top and bottom. Sidewalk from basketball court to Portable N measures as high as 12.6%. Asphalt walk leading to Portable N measures as high as 11.2%.	The accessible route to the upper playground needs improvement.	Reconstruct sidewalk. Route from bus drop-off is better than westerly route.	
150	Exterior Building H	Sidewalk	H	M		✓	Slope of sidewalk leading from the bottom of the ramp on the south side of Bldg H measures as high as 7.6%. No handrails. 34.5 ft. long.	Replace non-compliant ramps and provide permanent covers. Provide guardrails to code.	Reconstruct ramp.		
152	Ramp Buildings B to A	Edge Protection	H	M		✓	No edge protection.		Provide handrails on building side to define 36" wide route.		
153	Building D Ramp	Edge Protection	H	M		✓	No edge protection.		Replace ramp.		
154	Building E Ramp	Edge Protection	H	M		✓	No edge protection outside edge.		Replace ramp.		
156	Building H	Ramp	H	E		✓	No edge protection provided on the outside edge of the ramp down to courtyard on the south side.		Add rail at 4" above ramp surface.		
157	Building K	Ramp	H	E		✓	The lower run of the ramp to the playground provides no edge protection on the outside edge.		Add low railing.		
160	Building O Ramp	Edge Protection	H	E		✓	No edge protection.		Replace ramp.		
							ADA Task Force Category A: \$240,750				

Completed						Eanes Elementary School				
In Process						SHW Group 2003 Observations	Accessibility Consultant 2007 Observations	ADA Task Force 2007 Observations	Olicon Recommendations	Comments
Level of Difficulty (see legend)										
Priority: <u>H</u> igh <u>M</u> edium <u>L</u> ow										
Line	EE	Affected Object								
10	Exterior Library and Building K	Picnic Tables Benches	H	E		✓	No accessible benches and picnic tables provided on an accessible route in playground area behind Library or below Bldg K. Accessible benches shall provide a level area adjacent to the bench for wheelchair seating. Accessible picnic tables provide a wheelchair seating space with knee space under the table.		Provide table and bench in accessible location.	Tables relocated.
11	Exterior Eanes Marshall Ranch House	Hardware	H	E		✓	On the accessible route to the lower level of the Eanes Marshall Ranch House there is door knob hardware instead of lever.		Provide lever.	
16	Building B Staff Lounge Workroom	Signage	H	E		✓	Staff Lounge and Workroom signage is door mounted and does not provide raised lettering and Braille.	Inspect for VI access and provide improvements.	Corrected at Lounge. Provide compliant signage at copy, conference, and restrooms.	
75	Exterior Buildings H and G	Picnic Tables Benches	H	M		✓	The two areas with picnic tables and benches are sitting off of paved areas. The lowest area adjacent to Bldg. H appears that it has some bark mulch in it and just by adding or regarding the mulch, this area should be accessible.	Four tables with benches located in the courtyard between Buildings H and G. None of the tables are on an accessible route or provide accessible seating.	Accessible route provided to one table but knee clearance is 22"; raise table to provide 26" clear.	
76	Exterior History Building	Sidewalk	H	M		✓	Cross slope of the sidewalk behind the History Center where it intersects the asphalt drive measures as high as 7.2%. The first six feet of this sidewalk slopes greater than 5%; therefore is considered a ramp. The landing (asphalt) at the base of this ramp exceeds 2%.	Replace non-compliant ramps and provide permanent covers. Provide guardrails to code.	Reconstruct sidewalk. Route from bus drop-off is better than westerly route.	
77	Exterior Eanes Marshall Ranch House	Ramp	H	M		✓	On the accessible route to the lower level of the Eanes Marshall Ranch House the ramp to ground floor entrance not on an accessible route.	Replace non-compliant ramps and provide permanent covers. Provide guardrails to code.	Provide firm route to new (planned) accessible parking.	

Completed							Eanes Elementary School				
In Process							SHW Group 2003 Observations	Accessibility Consultant 2007 Observations	ADA Task Force 2007 Observations	Olicon Recommendations	Comments
Level of Difficulty (see legend)											
Priority: <u>H</u> <u>M</u> <u>L</u>											
Line	EE	Affected Object									
78	Exterior Eanes Marshall Ranch House	Picnic Tables	H	E		✓		On the accessible route to the lower level of the Eanes Marshall Ranch House there are picnic tables in the area that do not provide accessible seating and not on an accessible route.		Relocate one table to an accessible route.	
79	Buildings A,B,C,F,G,I, K Quad Classrooms	Door Hardware	H	M				Doors from classrooms to toilet room vestibule measure 29.5" clear when open 90 degrees. These doors are equipped with door knobs.		Building A - one or two restrooms have been made accessible Other Buildings - make one restroom into single user.	Not required. See attachment: http://www.eanesisd.net/bond/2011/projects/ada/Eanes%20Elementary%20Olicon%20Letter%20130828.pdf/
80	Building D Ramp	Ramp	H	M		✓		Slope as high as 10.5%.		Replace ramp.	
81	Building D Garden	Entrance	H	M		✓		Garden at east end of bldg. does not provide accessible entrance.		Provide access.	
86	Stage	Seating	L	M		✓	There is a reading area up on the stage that does not have a space for handicap students.	No wheelchair seating integrated into stepped seating in reading area.		Wheelchair can rest in landing at top of stair or shorten sitting area.	
164	Exterior Play Areas	Access Ramps	H	M		✓	Upper play area has multiple levels most of which are not accessible.	The ramp on the south side of the Library leading from the upper play area to lower playground area has the following non-complying conditions: a.) Top landing measures as high as 7.6% slope. b.) The lower run of the same ramp measures as high as 12.6%.	The accessible route to the upper playground needs improvement.	Resurvey and correct - some reconstruction possible.	
ADA Task Force Category B:										\$153,225	

Total: A	\$240,750
Total: A, B	\$393,975

Legend	
A	Life Safety
B	Functional Access
D	Difficult and Expensive to Achieve
E	Easy to Achieve
M	Moderate Design/Construction Required
P	Programmatic Change

Completed							Forest Trail Elementary School				
In Process							SHW Group 2003 Observations	Accessibility Consultant 2007 Observations	ADA Task Force 2007 Observations	Olicon Recommendations	Comments
Level of Difficulty (see legend)											
Priority: <u>H</u> igh <u>M</u> edium <u>L</u> ow											
Line	FTE	Affected Object	H	E							
8	Workroom Restroom Kinder Wing	Grab Bars	H	E		✓		Restrooms have no grab bars. TAS requires 42" side & 36" back.		Install grab bars.	
13	Elevator	Signage	H	E		✓		At the lower elevator entrance, the elevator floor ID on right side is upside down (Braille supposed to be on bottom). The figures do not read the same if they are upside down.		Reverse sign orientation.	
14	Admin Area	Paper Towel Dispenser	L	E		✓		Paper towel dispenser is 48" high and extends 8" from the wall. TAS requires no more than 4" extension from the wall.		Relocate paper towel dispenser.	
63	Exterior Back		H	M				The sidewalk across the back of the building that connects the rear gym exit to the building rear exit has a cross slope of 14%. TAS prohibits a cross slope greater than 2%.		Reconstruct and add topping to provide 36" wide accessible route from curb ramp to door with 2% maximum cross slope and 5% maximum longitudinal slope.	Directional Signage provided indicating accessible parking at front. Functionality of bus drop-off would create unsafe condition for students.
66	Exterior Library	Egress	H	M		✓		Emergency exit from the library leads to a patio. TAS requires exits to be accessible or have an area of rescue assistance.		Construct sidewalk to lower parking area.	
							ADA Task Force Category A: \$34,275				
18	Exterior	Gate	L	M		✓		The gate to the picnic tables opens to 21" clear. TAS requires at least 32" clear.		Widen gate in conjunction with the emergency exit from the library that leads to a patio.	
71	Exterior Amphitheatre	Egress	H	M		✓		Egress out of the amphitheatre area is not accessible out of the courtyard area. Building exit through the amphitheater is not accessible.		Install full NFPA 13 fire sprinkler system in building or provide areas of rescue assistance at exits. Revise signage at exits that are not required fire exits (coordinate with Fire Marshall).	
74	Exterior Staff Parking Lot	Parking	H	D				Staff parking lot has 42 spaces with no accessible parking. TAS requires accessible parking be dispersed in each parking area. Two accessible spaces need to be added with accessible connection to building entrance.		Provide two accessible spaces at rear parking.	Not feasible. See attachment; http://www.eanesisd.net/bond/2011/projects/ada/Forest%20Trail%20Elementary%20Olicon%20Letter%20130828.pdf/

Completed						Forest Trail Elementary School				
In Process										
Level of Difficulty (see legend)										
Priority: <u>H</u> <u>M</u> <u>L</u>										
Line	FTE	Affected Object				SHW Group 2003 Observations	Accessibility Consultant 2007 Observations	ADA Task Force 2007 Observations	Olicon Recommendations	Comments
142	Exterior Upper Playground	Picnic Benches	H	M	✓		The picnic tables sit on grass and dirt. TAS requires a firm, stable and level surface.		Relocate picnic table to accessible location.	
ADA Task Force Category B:									\$16,500	

Total: A	\$34,275
Total: A, B	\$50,775

Legend	
A	Life Safety
B	Functional Access
D	Difficult and Expensive to Achieve
E	Easy to Achieve
M	Moderate Design/Construction Required
P	Programmatic Change

Completed							Valley View Elementary School				
In Process											
Level of Difficulty (see legend)											
Priority: <u>H</u> igh <u>M</u> edium <u>L</u> ow											
Line	VVE	Affected Object					SHW Group 2003 Observations	Accessibility Consultant 2007 Observations	ADA Task Force 2007 Observations	Olicon Recommendations	Comments
1	Campus	Life Safety	H	P		✓			A disconnect between the principal/staff and the evacuation plan concerning the use of call buttons was noticed.	Update evacuation plan to match approved procedure.	
5	Exterior Portables	Curb Ramp	H	E		✓	The curb ramp from the parking lot does not have contrasting texture. TAS requires a contrasting texture that can be detectable underfoot.			Provide truncated domes (available in stick-on sheet) 24" wide at the edge of the curb gutter.	
6	Exterior Portables	Handrails	H	E		✓	There are no handrails on the wooden ramps to the portable buildings. TAS requires compliant handrails on both sides of all ramps.			Recommend replace all portable buildings with permanent structures. If not replaced, add handrails.	
73	Exterior	Parking	H	M		✓	The accessible route from the van parking space has no ramp where it meets the curb. TAS requires a curb ramp where ever an accessible route crosses a curb.	Students have to walk through traffic to get to building.		Provide curb ramp.	
74	Exterior	Parking	H	M		✓	The accessible route from the standard accessible parking spaces has a ramp at 10% slope. TAS requires a curb ramp not exceed 8.3% or 1:12 slope.	Students have to walk through traffic to get to building.		Reconstruct curb ramp.	
ADA Task Force Category A:										\$55,500	
9	Exterior Portables	Signage	H	E		✓	Portable signage is old and the Braille has rubbed off; therefore non accessible.	All the texture including room numbers are removed making the sign smooth. See Line Item #13.		Replace signage.	
13	Portable Buildings	Entrance Door	H	E		✓		The room signage has all the texture removed so the sign is smooth. TAS requires signage to have textured numbers and Braille.		Replace signage.	
85	Exterior CDC Portables	Playground	H	M		✓	Playground at portables is not accessible because of loose gravel.	Playground area is inaccessible, however, this is not a TAS requirement. TAS requires access to the area but not within the area. The ADA has additional requirements. See Line Item #87.	Playgrounds need to have gravel replaced with solid surface.	Replace playground surface to provide accessible route to play structure.	CDC Playground incorporated into new playgrounds.

Completed						Valley View Elementary School				
In Process										
Level of Difficulty (see legend)										
Priority: <u>H</u> <u>M</u> <u>L</u>										
Line	VVE	Affected Object				SHW Group 2003 Observations	Accessibility Consultant 2007 Observations	ADA Task Force 2007 Observations	Olicon Recommendations	Comments
87	Exterior Portables Playground	Route	H	M	✓		There is no accessible route to the playground area behind the portable buildings to provide for supervising students. TAS requires access to playground areas.		Provide accessible route.	CDC Playground incorporated into new playgrounds.
ADA Task Force Category B:									\$97,500	

Legend	
A	Life Safety
B	Functional Access
D	Difficult and Expensive to Achieve
E	Easy to Achieve
M	Moderate Design/Construction Required
P	Programmatic Change

Total: A	\$55,500
Total: A, B	\$153,000

		Completed					In Process					Hill Country Middle School				
		Level of Difficulty (see legend)					Priority: High Medium Low									
Line	HCMS	Affected Object					SHW Group 2003 Observations	Accessibility Consultant 2007 Observations	ADA Task Force 2007 Observations	Olicon Recommendations	Comments					
5	Exterior Music Wing 100 Corridor	Ramp	H	E		✓		A curb ramp is provided on the route that connects the double exterior doors at Music Wing 100 corridor to parking lot.: A.) Texture is not provided at the surface of this curb ramp. B.) A contrasting color is not provided at the surface of this curb ramp. TAS requires a contrasting color and texture at curb ramps.		Reconstruct curb ramp (this area is used for student pick up). Duplicate - Same ramp as Line Item 263.						
8	Nurse's Office A113	Ice Bag Dispenser	H	E		✓		Ice Bag Dispenser protrudes 7 1/2" from the wall where it is mounted. The bottom leading edge is located 58" above the floor.		Relocate to above counter.						
30	Restrooms Room 402	Drinking Fountains	H	E		✓		The bottom of the apron at the higher drinking fountain is located 32" above the floor. The drinking fountain protrudes more than 4" from the wall into the circulation path.		Create alcove (ok if restroom door has no latch). Or add skirt at high side and lower the low side 2".						
33	Room 408	Wall Pegs	H	E		✓		Wall pegs are provided, mounted 57" above the finished floor. The mounting height storage for adults is maximum 48" above the finished floor for side reach, maximum 54" above the finished floor side reach. However, TAS requires storage for middle school primary users to be maximum 45" above finished for 10"-21" inside reach.		Add pegs at lower height.						
ADA Task Force Category A:										\$4,125						
46	Alt. Gym Girls Locker Room	Bench	H	E		✓		An accessible bench is not provided in the secure locker room area.		Provide accessible bench.						

Completed										Hill Country Middle School						
In Process																
Level of Difficulty (see legend)																
Priority: High Medium Low																
Line	HCMS	Affected Object									SHW Group 2003 Observations	Accessibility Consultant 2007 Observations	ADA Task Force 2007 Observations	Olicon Recommendations	Comments	
51	Boys Locker Room	Benches	H	E						✓		Accessible benches are not provided in the Side Room of the Boy's Locker Room. TAS requires a 24" x 48" bench (exact dimension) fixed to the wall 15"-17" above the finished floor for middle school primary users, supporting minimum 250 pounds.			Provide accessible bench.	
57	Campus Halls	Signage	H	E									The signs at the end of the hallways indicating the direction of specified rooms do not have Braille.	Replace signage.	Not required. See attachment; http://www.eanesisd.net/bond/2011/projects/ada/HCMSLetter/	
259	Exterior Tennis Courts	Route	H	M						✓	The tennis courts are not on an accessible route.	A.) An accessible route complying with TAS 4.3 is not provided to connect the tennis courts to the buildings and other accessible elements on the site. B.) An accessible route complying with TAS 4.3 is not provided to connect the practice / play field to the buildings and other accessible elements on the site. TAS requires at least one accessible route.	There is no accessible route to track, sports fields or tennis courts.	Provide ramp. Recommend follow face of retaining wall from east to west.		
270	Alt. Gym	Bleachers	H	E						✓		Wood bleachers are fixed to the wall and floor. Unable to determine if accessible wheelchair locations are provided. (TAS 4.33)		Space for wheelchair available next to bleacher but not fully compliant. Replace bleachers.		
271	Gym A	Bleachers	H	E						✓				Replace bleacher.		
275	Room 301	Exit	L	M						✓		An accessible path is not provided at the exit door from Classroom 301 to the sidewalk in front of the building.		Not required fire exit, but easy to add sidewalk.		
													ADA Task Force Category B:	\$87,375		

		Completed			Hill Country Middle School				
		In Process							
		Level of Difficulty (see legend)							
		Priority: High Medium Low							
Line	HCMS	Affected Object			SHW Group 2003 Observations	Accessibility Consultant 2007 Observations	ADA Task Force 2007 Observations	Olicon Recommendations	Comments

Legend	
A	Life Safety
B	Functional Access
D	Difficult and Expensive to Achieve
E	Easy to Achieve
M	Moderate Design/Construction Required
P	Programmatic Change

Total: A	\$4,125
Total: A, B	\$91,500

Completed						West Ridge Middle School					
In Process						SHW Group 2003 Observations	Accessibility Consultant 2007 Observations	ADA Task Force 2007 Observations	Olicon Recommendations	Comments	
Level of Difficulty (see legend)											
Priority: High Medium Low											
Line	WRMS	Affected Object									
1	Exterior Back	Life Safety	L	P	✓			The emergency evacuation route in the back of the school leads into a dead end area and leads the students directly into the emergency vehicle driveway. A system of ramps and sidewalks that direct the students out of the path of emergency vehicles and provide an accessible route to the sport fields is suggested.	Not a TAS/ADA requirement. Recommend make this a low priority compared to other needed improvements.	Previously completed; http://www.eanesisd.net/bond/2011/projects/ada/W/RMSLetter/	
4	Girls Locker Room	Water Fountain	H	E	✓		Lower drinking fountain is a protruding object.		Provide skirt at drinking fountain.		
6	Boys Locker Room	Water Fountain	H	E	✓		Lower drinking fountain is a protruding object.		Provide skirt at drinking fountain.		
7	Wings 100 & 200	Sink	H	E	✓		Deeper lavatories are considered protruding objects. Leading edges protrude 10" beyond other lavatories at 31" at finish floor.		Replace with standard lavatory and replace faucet at first lavatory to make it accessible.		
9	Restrooms across from Library	Sink	H	E	✓		Deeper lavatories are considered protruding objects. Leading edges protrude 10" beyond other lavatories at 31" at finish floor.		Lower wheelchair lavatory.		
47	Exterior Front	Curb Cuts	H	M	✓	The curb cuts coming from the handicap accessible parking spots in the first lot are not color coded or textured.	Curb ramp located near the benches in front of the school. Slope measures as high as 12.5%. No contrasting color or texture as required.		Reconstruct curb ramp.		
						ADA Task Force Category A:			\$72,000		
15	Campus	Signage	H	E	✓		Signage does not provide raised lettering or Braille as required.		Replace non-compliant signage.		
17	300 Wing Courtyard	Seating	H	E	✓		The Courtyard on the east side of the Cafetorium has picnic tables with seating that provide no accessible seating.		Provide accessible picnic table.		

Completed						West Ridge Middle School				
In Process										
Level of Difficulty (see legend)										
Priority: High Medium Low										
Line	WRMS	Affected Object				SHW Group 2003 Observations	Accessibility Consultant 2007 Observations	ADA Task Force 2007 Observations	Olicon Recommendations	Comments
58	Exterior Football Tennis Courts	Route	H	M	✓	There are stairs going down to the football/tennis court area from the southeast door and need to be accommodated by a ramp to make it accessible.	The tennis courts are not on an accessible route from the school. A long set of stairs lead down from school to sidewalk which leads to court. There is a parking lot for the courts along School Road where accessible parking could be provided, and a connecting route could be provided from there to the tennis court entrance. Below are the non-complying conditions noted option: a.) The sidewalk on the back side (entrance side) of the tennis courts measures as high as 7.7%. No level landings or handrails provided. b.) 7 spaces provided at the parking lot near the courts. No accessible parking provided. c.) No sidewalk connecting the parking lot to the sidewalk leading to the court entrance.	All sport fields, which are used daily by PE classes, are not on an accessible route.	Provide one accessible parking space and aisle at the tennis court parking. Provide accessible sidewalk from accessible parking to gate entrance.	
62	Exterior Main Parking Lot	Ramp	H	M	✓		The curb ramp directly in front of the accessible parking at the main parking lot measures as high as 10.4%.		Reconstruct curb ramp.	
ADA Task Force Category B:									\$180,000	

Total: A	\$72,000
Total: A, B	\$252,000

Legend	
A	Life Safety
B	Functional Access
D	Difficult and Expensive to Achieve
E	Easy to Achieve
M	Moderate Design/Construction Required
P	Programmatic Change

Completed							Westlake High School				
In Process							SHW Group 2003 Observations	Accessibility Consultant 2007 Observations	ADA Task Force 2007 Observations	Olicon Recommendations	Comments
Level of Difficulty (see legend)											
Priority: High Medium Low											
Line	WHS	Affected Object									
2	PE Gym Room 900	Water Fountain	H	E		✓		Standard drinking fountain outside room 900 is 36" high x 19" extend. TAS requires anything extending over 4" to be no more than 27" high.		Add skirt to drinking fountain.	
4	NGC Lower Level	Counter	H	E		✓		The transaction counter in the rotunda is 32" high extends 10" from wall. TAS requires counters to extend no more than 4".		Provide cane protection.	
5	NGC Main Level Rooms 9.603E & 9.603	Shower	H	E		✓		Women locker 9.603E and coach office 9.603 shower has no grab bars. TAS requires grab bars in all accessible showers.		Add grab bars.	
10	Portables TFH & TLC	Water Fountain	H	E		✓		Standard drinking fountain protrudes 38" high x 18" ext. TAS requires any extension greater than 4" to be lower than 27".		Provide cane protection.	
12	Upper Level Room 343	Water Fountain	H	E		✓		Room 343 drinking fountain 36" high x 19" ext. protruding object. TAS requires protrusions greater than 4" to be no higher than 27".		Eliminate drinking fountains-both conflict with access to restrooms.	
20	Room 709	Grab Bars	H	E		✓		709 shower grab bars on 2 sides only. TAS requires grab bars on 3 sides.		Replace grab bar.	
21	Band Room 866	Grab Bars	H	E				No grab bars in restroom.		Add grab bars.	Not feasible. See attachment; http://www.eanesisd.net/bond/2011/projects/ada/WHSLetter/
107	PE Gym Room 925	Shower	H	E		✓		Locker room 925 shower has grab bar behind the seat. Controls are 21" from front edge. TAS requires grab bars to be on the front and side only. Controls are to be 18" max from front edge.		Remove grab bar. Controls comply.	

Completed							Westlake High School				
In Process							SHW Group 2003 Observations	Accessibility Consultant 2007 Observations	ADA Task Force 2007 Observations	Olicon Recommendations	Comments
Level of Difficulty (see legend)											
Priority: High Medium Low											
Line	WHS	Affected Object									
114	Football Stadium Visitor Side	Ramp	H	M		✓		North ramp from the seating to the field has 9.4% slope. The metal ramp is not slip resistant. TAS requires accessible ramps to be slip resistant and be no more than 8.3% slope.		Replace ramp.	
116	Portables TFH Softball Field	Ramp	H	E		✓		Lower section of east ramp has no edge protection. The bottom run has 9.2% slope. TAS requires edge protection and no more than 8.3% slope.		Add horizontal rail @ 4" above ramp surface. Average ramp slope is < 8.3 %.	
117	Portables TFH Softball Field	Ramp	H	E		✓		Bottom ramp section west ramp has no edge protection. TAS requires edge protection.		Add horizontal rail @ 4" above ramp surface.	
ADA Task Force Category A:										\$22,500	
1	Admin.	Counter	H	P		✓			The accessible counter at the check-in desk is covered by paper and not used.	Keep counter clear.	
32	Upper Level Commons	Elevator	H	E		✓		Commons elevator has no hoist way floor designation. TAS requires floor designation at all hoist way openings.		Provide floor designation.	
34	Upper Level North Wing	Elevator	H	E		✓		North wing elevator has no hoist way floor designation. TAS requires floor designations.		Provide floor designation.	
36	Main Level North Wing	Elevator	H	E		✓		North wing elevator has no floor designation in hoist way entrance. TAS requires floor designations on both sides.		Provide floor designation.	
38	Compet. Gym	Handrails	H	E		✓		Ramp handrails to gym office are not continuous. TAS requires handrails to be continuous.		Extend handrails.	
42	Rooms 851 & 852	Handrails	H	E				By rooms 851, 852 ramp handrail is not continuous. TAS requires continuous handrails.		Provide handrails.	Not feasible. See attachment; http://www.eanesisd.net/bond/2011/projects/ada/WHSLetter/
46	Portables TFH Softball Field	Grooves	M	E		✓		Court #5 grating has grooves running in the wrong direction. TAS requires grooves to run perpendicular to travel.		Replace grate.	

Completed							Westlake High School				
In Process											
Level of Difficulty (see legend)											
Priority: High Medium Low											
Line	WHS	Affected Object	H	E			SHW Group 2003 Observations	Accessibility Consultant 2007 Observations	ADA Task Force 2007 Observations	Olicon Recommendations	Comments
130	PE Gym Room 920	Seating	H	E		✓		Gym 920 has no accessible seating. TAS requires accessible seating proportionate to the total amount of seating available.		Replace bleachers.	
134	Baseball Stadium	Seating	H	M		✓		Additional seating along first base fence line is not accessible and has no accessible seating. TAS requires an accessible route commonly used by most spectators.		Remove bleachers or provide level concrete pad for wheelchair space adjacent to bleachers.	
135	Baseball Stadium	Route	H	M		✓		Access to ball field has stairway. TAS requires accessible route to the field.		Provide ramp to field level. Use of softball field may be considered a reasonable accommodation.	
136	Baseball Stadium	Route	H	M		✓		No accessible route to dugout or base coach's area. TAS requires access to locations on the field.		Route to dugout should be firm , stable and slip resistant- accessible route not required to base coach area.	
137	Baseball Stadium	Practice Area	H	M		✓		Practice area is not accessible. TAS requires access to all facilities.		Provide accessible route to batting cages. Use of new cages to be constructed at softball fields may be considered a reasonable accommodation.	
139	Portables TFH & AEP	Sink	H	E		✓		Both east and west sinks do not comply. TAS requires each sink to comply.		Replace or remove sink or add second, accessible sink.	
145	Portables TFH Tennis Courts	Gazebo	H	E	✓			The gazebo is 17" high with no access across river rock. TAS requires compliant access.		Provide sidewalk and ramp to gazebo or remove gazebo.	
155	Upper Level	Stations	H	E		✓		Food labs have no accessible station. TAS requires 5% accessible facilities - no less than one.	There are no accessible cooking areas (sinks or ovens) in the foods lab.	Provide one accessible student work station with accessible sink.	
163	Upper Level Room 809	Seating	H	M		✓		Room 809 no accessible seating. TAS requires accessible seating.		Provide accessible seating space.	
172	9th Grade Center Cafeteria	Auto Door Openers	H	E		✓			The doors to the cafeteria should have automatic door openers.	Not required. Adjust door closer force.	

Completed							Westlake High School				
In Process							SHW Group 2003 Observations	Accessibility Consultant 2007 Observations	ADA Task Force 2007 Observations	Olicon Recommendations	Comments
Level of Difficulty (see legend)											
Priority: High Medium Low											
Line	WHS	Affected Object									
178	PE Gym Locker Room 927	Shower	L	M		✓	Shower in locker room 927 is not accessible. TAS requires all locker rooms to have an accessible shower.	Currently being used for storage.	36 X 55-could become transfer shower (reconfigure shower).		
294	Football Stac	Seating		M	D		48 HC seats have missing companion seating. TAS requires a companion seat for each accessible seat.		Provide companion seats.	Not feasible. See attachment; http://www.eanesisd.net/bond/2011/projects/ada/WHSLetter/	
296	Upper Level Room 343	Restroom	M	D		✓	Room 343 women has 40" wide hall. TAS requires 42" min. door clearance.		Extend stall and swing door into stall.		
297	Upper Level Room 343	Restroom	M	D		✓	Room 343 women has 40" wide hall. TAS requires 42" min. door clearance.		Extend stall and swing door into stall.		
298	Rooms 853 & 854	Hall	M	D		✓	Restroom 853 has 52" wide hall and room 854 has 44" wide hall. TAS requires 54" min door clearance.		Reconfigure door.		
306	Commons C	Doors	H	E		✓		Restroom doors in Commons and Chap Court are heavy and hard to open. Suggest adding automatic openers to promote independence.	Adjust/replace closers to maintain 5 lb maximum force required to open doors.		
ADA Task Force Category B:									\$214,275		

Legend	
A	Life Safety
B	Functional Access
D	Difficult and Expensive to Achieve
E	Easy to Achieve
M	Moderate Design/Construction Required
P	Programmatic Change

Total: A	\$22,500
Total: A, B	\$236,775

Completed							Central Administration Building				
In Process							SHW Group 2003 Observations	Accessibility Consultant 2007 Observations	ADA Task Force 2007 Observations	Olicon Recommendations	Comments
Level of Difficulty (see legend)											
Priority: <u>H</u> igh <u>M</u> edium <u>L</u> ow											
Line	CA	Affected Object	H	E							
2	1st Floor Women's Room	Paper Towel Dispenser	H	E		✓		Paper towel dispenser extends 8" at 47" high. TAS requires extensions over 4" cannot be higher than 27".		Relocate or remove/replace.	
28	Exterior	Ramp	H	M		✓		Ground floor exit has 20.5% slope with guard rail on one side. After change in direction the running slope is 6.9% without any ramp features. TAS requires slopes over 5% to comply as ramps and no slopes over 8.3% are allowed.		Reconstruct ramp with compliant sidewalk to pavement.	
29	1st Floor Women's Room	Fire Alarm	H	M		✓		Restroom has no alarm. TAS requires all common use rooms to have fire alarms.		Add A/V device.	
30	1st Floor Men's Room	Fire Alarm	H	M		✓		Restroom has no alarm. TAS requires all common use rooms to have fire alarms.		Add A/V device.	
31	1st Floor Lounge	Fire Alarm	H	M		✓		Lounge has no alarm. TAS requires all common use rooms to have fire alarms.		Add A/V device.	
33	1st Floor Lounge	Fire Alarm	H	M		✓		Mail room has no alarm. TAS requires all common use rooms to have fire alarms.		Add A/V device.	
34	2nd Floor Women's Room	Fire Alarm	H	M		✓		Restroom has no alarm. TAS requires all common use rooms to have fire alarms.		Add A/V device.	
35	2nd Floor Men's Room	Fire Alarm	H	M		✓		Restroom has no alarm. TAS requires all common use rooms to have fire alarms.		Add A/V device.	
36	Second Floor	Life Safety	H	M				Door at end of hallway is labeled as emergency exit. TAS requires emergency exits to be accessible.		Add ARA on exterior balcony.	
37	2nd Floor HR Area	Fire Alarm	H	M		✓		HR area has no alarm. TAS requires all common use rooms to have fire alarms.		Add A/V devices. (3 required)	
38	Portable	Sidewalk	H	M				Entrance door has 11.6% slope. TAS requires door entrance to be 2% in all directions.		Reconstruct walkway to building entrance.	Use of portable has changed to non-public use.
ADA Task Force Category A:										\$117,000	

Completed						Central Administration Building				
In Process						SHW Group 2003 Observations	Accessibility Consultant 2007 Observations	ADA Task Force 2007 Observations	Olicon Recommendations	Comments
Level of Difficulty (see legend)										
Priority: <u>H</u> <u>M</u> <u>L</u>										
Line	CA	Affected Object	H	E	✓					
4	Exterior	Picnic Table	H	E	✓		Picnic table in front of building is not accessible. TAS requires all features to be accessible and on accessible route.		Replace or add picnic table and revise pavers to provide level area and compliant accessible route.	
5	1st Floor	Hardware	H	E	✓		A number of doors have round knobs. TAS requires all doors to have lever type hardware.		Replace hardware.	
6	1st Floor	Signage	H	E	✓		Office room signage: Finance Director is on door, Purchasing Coordinator is on door, District Accountant is on hinge side, Assistant Supervisor of Business Services is on door. TAS requires all signage 60" high on latch side wall.		Move to non-hinge side of door.	
7	1st Floor Women's Room	Water Fountain	H	E	✓		Drinking fountain is not hi-lo. TAS requires fountains for both wheelchair and able.		Add high fountain or cup dispensers	
9	1st Floor Lounge	Lavatory	H	E	✓		Lounge sink is not accessible: 36" high, 7 1/2" deep, round faucets, no knee space. TAS requires all common use sinks to be accessible.		Remove cabinet, lower counter, replace sink. (faucet has been corrected)	
12	2nd Floor Women's Room	Water Fountain	H	E	✓		Drinking fountain is not hi-lo. TAS requires fountains for both wheelchair and able.		Add high fountain or cup dispensers.	
13	Portable	Hardware	H	E			Round door knobs throughout. TAS requires lever hardware.		Replace hardware	
15	Rockhouse	Step	H	E	✓		Step up 3" from entrance area. TAS requires no more than 1/4".		Remove door and construct ramp in hallway.	
16	Exterior	Route	L	E	✓		Access to flag pole is flagstone 24" wide. TAS requires a flat surface 36" wide.		Widen stone walkway.	
40	Portable	Door	H	M	✓		Second entrance door has step. TAS requires entrances and exits to be accessible.		Could be considered a required fire exit - construct new landing and accessible route.	
41	Portable	Restroom	H	M	✓		Restroom is not accessible. TAS requires an accessible restroom.		Enlarge/reconfigure restroom.	
42	Portable	Route	H	M	✓		No accessible connection to administration building. TAS requires connection between facilities on the same site.		Provide new accessible route. (see Item 28)	

Completed						Central Administration Building				
In Process						SHW Group 2003 Observations	Accessibility Consultant 2007 Observations	ADA Task Force 2007 Observations	Olicon Recommendations	Comments
Level of Difficulty (see legend)										
Priority: <u>H</u> <u>Medium</u> <u>L</u>										
Line	CA	Affected Object								
43	Rockhouse	Sidewalk Route	H	M			Sidewalk from portable building has 7.3% slope with stairway at end. TAS requires slopes over 5% to comply as ramp. Stairway is not allowed as accessible route.		Reconstruct route from main building.	
44	Rockhouse	Restroom	H	M			Restroom is not accessible: 65x60, 15" high toilet, 21" clear door, lavatory has round faucets and no knee space. TAS requires restrooms to be accessible.		Convert to storage.	
45	Rockhouse	Restroom	H	M			Restroom off lounge/kitchen area is no accessible: 15" high toilet, 21" clear door, lavatory has round faucets and no knee space. TAS requires restrooms to be accessible.		Remove bathtub and reconfigure space.	
71	Rockhouse	Hallway	H	D			Hallway to kitchen is 26" wide. TAS requires min 36' clear width.		Remove storage room that obstructs hallway.	
ADA Task Force Category B:									\$288,000	

Legend	
A	Life Safety
B	Functional Access
D	Difficult and Expensive to Achieve
E	Easy to Achieve
M	Moderate Design/Construction Required
P	Programmatic Change

Total: A	\$117,000
Total: A, B	\$405,000