ELISABET NEY ELEMENTARY EXECUTIVE SUMMARY



	Assessment	534				
Design C	Capacity:	534				Percent Occupied: 110
Function	al Capacity:	454				reitent occupica. 110
	Enrollment	499				85% Capacity is assumed full
	Constructed : 1942 Renovat	ed 2004				
	Current Square Footage : 77					
-	ent Grading	1-Pass			5- Fail	
	Scale		2 3	4		Note: Score over 3 recommend replacement
Site	Parking and Drives					Sheet drained, low spots with water accumulation
	Sidewalks					Overall fair condition; some cracking, uneven walks
	Landscape/Irrigation					Minimal landscape other than scattered trees
	Play Grounds					Fair condition overall
	ADA Accessibility					Sidewalks fair. Ramps not compliant. Steep grades at acc. route
	Utilities& Drainage					Overall fair/poor condition
	Site Lighting					Minimal lighting throughout
	Security					Security cameras needed. Back of site fenced.
xterior	, Exterior Walls					Fair/poor condition ; normal wear for building age
	Structure/Foundation					Overall fair condition
	Windows					Fair/poor condition
	Doors/Entrances					Fair condition
	Roofing					Roof is in fair condition. Needs maintenance.
	Weather/Waterproofing					Fair/poor conditions
	Canopies					Fair/poor condition, added external gutters
nterior	TEA Compliance					run poor condition, dadea external gatero
	Educational Adequacy					Poor to failing. No specialized classrooms.
	Finishes					Poor to failing interior finishes.
	Restrooms					Student restrooms not ADA in poor condition. Public restroom very good condition, ADA
	Food Service					overall in fair condition, minor recommendations
	Doors/Hardware					Overall fair condition
	Accessibility					Generally not accessible
	ACM materials					ACM present
	Code requirements					Unknown at this time
MEP	Mechanical					
IVILI	Units					Replace RTU, piping & insulation due to age
	Ductwork					Replace control valve in AHUs old bldg; reburbish.
	Exhaust					Verify if fans interlock with AHUs. Older area exhaust fans not running.
	Electrical					verify it fails interfock with Arlos. Order area exhaust fails not fulfilling.
	Building service					Pole mounted transformers provided
	Panels					Good condition
	Distribution					Unknown at this time.
						Unknown at this time.
	Plumbing Infrastructure					economical relation and rise in older hide
						copper pipe; replace galvanized pipe in older bldg
	Fixtures					ADA compliant
	Life Safety Systems					Puilding is not sprinklared
	Fire Sprinkler					Building is not sprinklered
	Fire Alarm					Present. Fair condition
	Emergency Lighting					No emergency generator. Battery packs utilized on the campus
	Exit Signage				4	Adequate.
	Technology					
	Data					Inadequate power/data drops
	Wi Fi					Available

Total Score - 3.82

ELISABET NEY ELEMENTARY EXECUTIVE SUMMARY



OVERALL SUMMARY & RECOMMENDATION

Ney Elementary School has many challenges. The original structure is over 50 years old and most of the systems throughout the facility need to be replaced. Repairs around the site and building exterior are anticipated. The security of the facility is not to current standards and there are several ADA compliance issues, including restroom areas. Additionally there are many classrooms within the facility that do not meet current TEA standards for their current use and grade level. Mechanical and life safety systems are generally failing and require repair or replacement.

RECOMMENDATION: Ney Elementary School, due to age, arrangment, and other criteria as identified above should be removed from district use and be replaced.

EDUCATION ADEQUACY ASSESSMENT

EDUCATION ADEQUACY Classroom Educational Power Technology Classroom size

Special Education Class Rooms Restrooms Accessibility Showers Science Room

Media Center

Technology Reading area Power Athletic Facilities

Outdoor courts Outdoor fields Playgrounds Gymnasium Locker rooms **Computer Facilities** Technology Room size Electrical & Data 1= Excellent 3= Fair

2= Good

4= Poor

	Maintenance Cycle Schedule Years		onditio or Quality				Special Notes or Observations
	Tears	1	 3	4	5	N/A	005017010115
ATION ADEQUACY		F	-		-		Poor to failing. No specialized classrooms.
room Educational Adequacy							
Power							Exposed condiut for power
Technology							Exposed conduit for data
Classroom size							Several classrooms too small to serve its function
Marker board/ tack board	-						
al Education Classroom							Special Ed Classroom is regular room, not specific to function.
Rooms							
Restrooms							Restrooms available but not accessible
Accessibility							
Showers							
ce Room							Science Lab is a regular room, not specific to function
Air Exchanges	-						
Demo tables							
Sink	-						
Eye wash							
Fire Blanket							
Showers							
Utility shut off							
Fume hood							
Prep rooms							
Center							
Technology							several table of computers. Smart board and projector.
Reading area	-						
Power							exposed conduit for power
c Facilities							
Outdoor courts							
Outdoor fields							
Playgrounds							
Gymnasium							
Locker rooms							
uter Facilities	I	-				_	Classroom converted to computer lab. Exposed data/elec. cords
Technology							
Room size							
Electrical & Data		-					

EDUCATION ADEQUACY ASSESSMENT

1= Excellent 3= Fair

1

2= Good

4= Poor

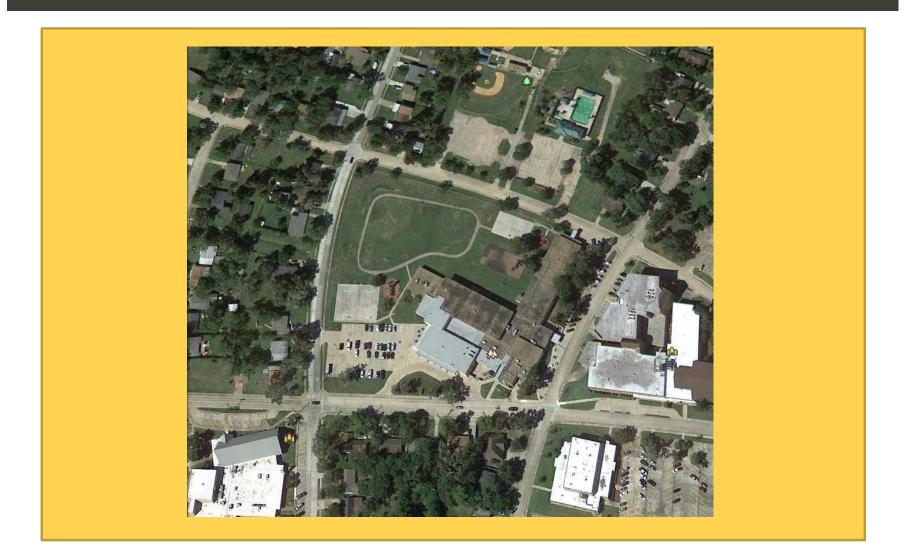
	Maintenance Cycle Schedule Years		Conditi or Qualit		Special Notes or Observations
Art Facilities	10010				
Kiln/ kiln vent					
Demo table					
Vocational Rooms					
Demo tables					
Sink					non compliant sink
Eye wash					
Power					
Technology					
Average grade:					4

Building Capacity Analysis

							Functional Capacity (85%
Rm No.	Room Name	Function		Area	Meets TEA	Design Capacity	D.C.)
1	Faulkner	Classroom	Kindergarten	763	Ν	21	
1	Lapier	Classroom	Kindergarten	763	N	21	
1	Mundo	Classroom	Kindergarten	745	Ν	20	
1	Zwahr	Classroom	Kindergarten	745	Ν	20	
1	Wright	Classroom	1st Grade	763	Ν	21	
1	Agan	Classroom	1st Grade	763	N	21	
1	Brooks	Classroom	1st Grade	745	N		
1	Breazeale	Classroom	1st Grade	745	N	20	
1	Marshall	Life Skills	Special Education	745	Y	NA	
1	Parent/Teacher Conference	Classroom	Admin Office	763	NA	NA	
1	Solis	Intervention	Intervention	747	Y	NA	
1	Intervention & Coach, Rod/Brown	Classroom	Intervention	747	Y	NA	
1	James	Resource	Special Education	747	Y	NA	
1	Rickaway	Music	Music	1305	Y	NA	
1	Lange	Classroom	2nd Grade	745	Y	22	
1	K. Brown	Classroom	2nd Grade	780	Y	22	
1	Parker	Classroom	2nd Grade	745	Y	22	
1	Connections	Classroom	Elective Classroom	745	Y	NA	
1	SEARCH	Classroom	Ace	680	Y	NA	
1	Willy	Classroom	2nd Grade	720	Y	22	
1	Kesler	Classroom	2nd Grade	720	Y	22	
1	Counselor Classroom/Meeting Room	Classroom	Admin Office	1105	NA	NA	
1	Pre-K	Classroom	Pre-Kindergarten	1105	Y	22	
1	Sp Ed Resource Whitehead	Classroom	Special Education	740	Y	NA	
1	ESL/Intervention	Classroom	ESL	700	Y	NA	
1	Istation J. Brown	Classroom	Computer Lab	700	Ν	19	
1	Computer Lab	Classroom	Computer Lab	700	N	19	
1	Roland Learning Resource Center	Library	Library 1	2466	N	NA	
1	Gym	Gym	Gym ES	2400	N	NA	
1	Greene	Classroom	3rd Grade	740	Y	22	
1	Massick	Classroom	3rd Grade	818	Y	22	
1	Fowler	Classroom	3rd Grade	748	Y	22	
1	Scott	Classroom	4th Grade	748	Y	22	
1	Evans	Classroom	4th Grade	748	Y	22	
1	Reynolds	Classroom	4th Grade	748	Y	22	
1	Kolander	Classroom	3rd Grade	819	Y	22	
1	Carpenter	Classroom	3rd Grade	757	Y	22	
1	Skinner	Classroom	4th Grade	757	Y	22	
1	Leija	Classroom	4th Grade	757	Y	22	
1	Science Lab	Classroom	Science lab ES	746	Ν	NA	
	Total Capacity					534	454

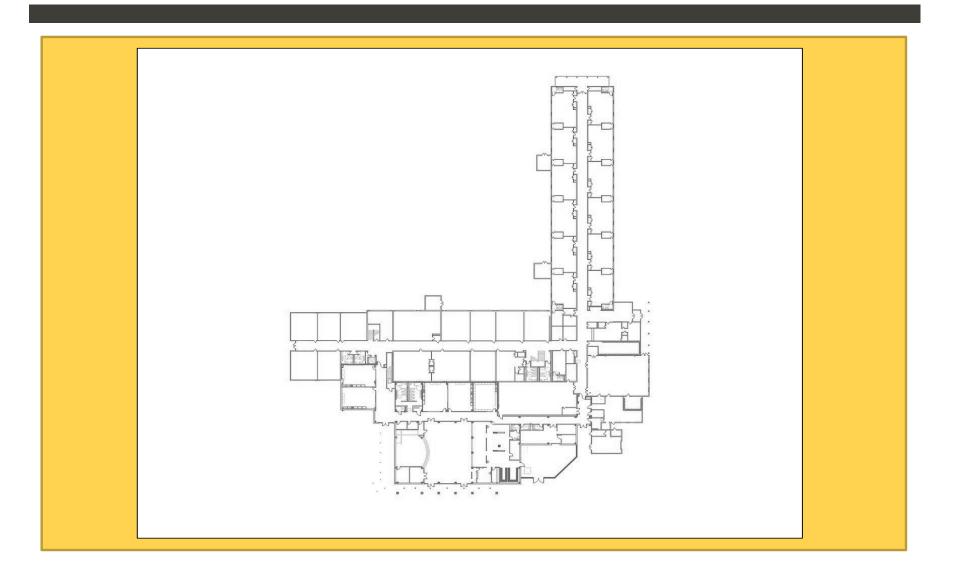
Site Plan





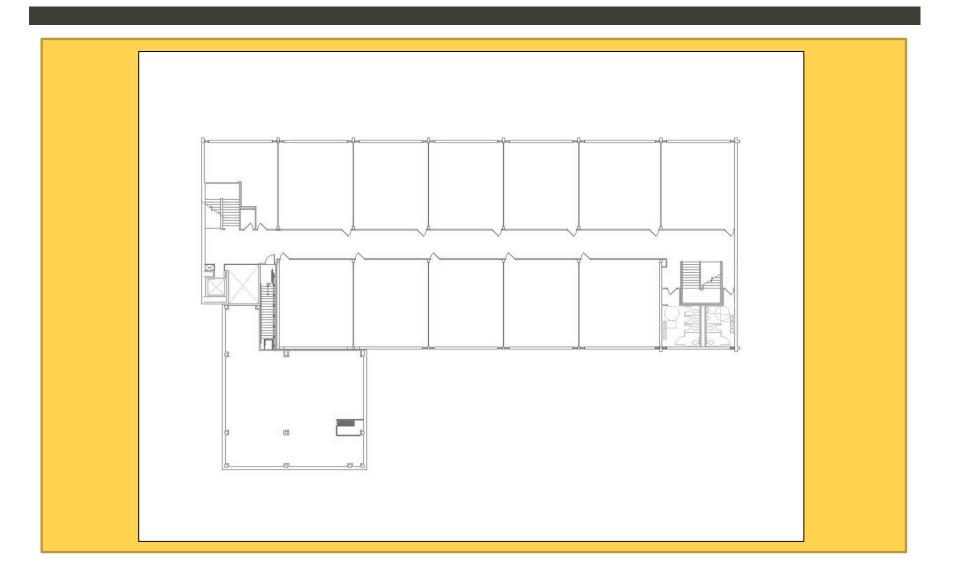
Floor Plans





Floor Plans







308 WINDING WAY	LAKE JACKSON, TEXAS 77566
SITE INFORMATION	
Current # of Parking Spaces:	Front parking off street 19, 3 HC
	Side lot parking 57, 3 HC
Parent drop-off/pick-up	Side parent drop off combined
	w/ bus drop off; not adequate
Bus drop-off/pick-up	Side bus drop off, not adequate



	General Notes:									
Site Conditions										
Parking & Drives	Sheet drained, low spots with water accumulation									
Sidewalks	Overall fair condition; some cracking, uneven walks									
ADA Accessibility	Sidewalks fair. Ramps not compliant. Steep grades at acc. route									
Site Signage	Signage needs repainting									
Playground Areas										
Condition	Fair condition overall									
Accessibility	Most playgrounds not ADA accessible									
Athletic Areas	Fair/poor overall, cracked and uneven surfaces									
Landscaping/Irrigation	Minimal landscape other than scattered trees									
Utilities & Drainage	Overall fair/poor condition									
Dumpster Service Area	Dumpster visible from drive, located in service designated									
Site Lighting	Minimal lighting throughout									
Security	Security cameras needed. Back of site fenced.									
Chain Link Fencing	Back perimeter of site fenced 6'-0" chain link									
Ornamental Fencing	None									

EXISTING SITE ASSESSMENT FORM

The information contained in this document comes from a range of sources in a limited time frame and may not be completely reliable. The intent of this survey is to obtain a general sense of the overall condition of the subject property and to identify particular areas or systems that may require more in-depth and verifiable study.

	Maintenance Cycle	Co	onditio	on		Special Notes
	Schedule		or			or
	Years	-	Qualit	<u> </u>		Observations
Site work		1 2	3	4	5 N/A	
On-Site Utilities & Drainage			<u> </u>		_	Overall fair/poor condition
Site Drainage / Erosion Control						Fair/poor; several low spots without area drains
Storm Sewer Line						Unknown at this time
Sanitary Sewer Line						
Water Supply Line / Sprinkler Supply Line						
Gas Line						Unknown at this time
Electric Service Line / Phone Line						Pole mounted transformers
Site Lighting- Building and Parking Lots						minimal lighting, light pole lighting at parking lot
Exterior Concrete Pads & Pavement- Around building , mechanical yards						Some level changes @ concrete walk joints around site
Fire Hydrants / Utility Vaults / Misc.						
Landscape & Irrigation						Minimal landscape other than scattered trees
Topsoil and finished grading condition						
Grass and Sod condition						Grass drying out at building foundation
Trees / Plants / Shrubs / Ground Cover / Vines						Trees overhanging onto roofs; need maintenance
Landscape Maintenance						
Site Irrigation System						
Site Parking & Drives						Sheet drained, low spots with water accumulation
Roads / Drives / Parking Areas						concrete parking & drives
Fire Lanes						
Parking lot and fire lane stripping						Paint faded, needs repainting
Traffic - Parking Control / Misc. Site Equipment						Parent & Bus drop off at same location
Curbs						
Sidewalks						Overall fair condition; some cracking, uneven walks
Sidewalks / Steps / Ramps						
Court Yards / Patios / Misc. Paving						
Outdoor Athletic Areas						Fair/poor overall, cracked and uneven surfaces
Play Fields		\square				
Tennis Courts						
Hard court play areas						
Backstops						
Discussion de			Ц			Fair condition overall
Playgrounds					1	
Play areas		\square				Concrete play surface, minimal cracking
Playground access for handicapped		\square				Most playgrounds not ADA accessible
Playground equipment		$\square \square$				
Playground base material						Mulch surface, needs replacement at all playgrounds

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EXISTING SITE ASSESSMENT FORM

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	Maintenance Cycle	С	onditi	on			Special Notes
	Schedule		or				or
	Years		Qualit	у			Observations
iscellaneous Exterior Site Items							
Site Lighting							Minimal lighting throughout
Site Security							Security cameras needed. Back of site fenced.
Cameras							Security cameras needed around site
Chain Link Fencing / Gates							Back perimeter of site fenced 6'-0" chain link
Ornamental Fencing / Gates							None
Misc. Structures							
Site Walls -Retaining / Screen					-		
Dumpster Service Area							Dumpster visible from drive, located in service designated area
Site Signage- Directional / Handicapped							Signage needs repainting
Site Furniture / Specialties							Rusted bike racks & handrails at ramps
Misc. Site work / Recreational / Site Structures							
DA Compliance/Accessibility	_				_	_	Sidewalks fair. Ramps not compliant. Steep grades at acc. route
Compliant Sidewalks/Curbs	.						
Compliant Ramps & Handrails			\vdash				Entrance ramp ADA compl;side ramp too steep w/o handrail non ADA
HC & Van Accessible Parking Spaces							Striping needs repainting
Accessible routes from HC parking, Bus drop off & mass transit to front door							Steep grades making difficult to maneuver
Average Site Grade:			\vdash				4



308 WINDING WAY	LAKE JACKSON, TEXAS 77566
EXTERIOR BUILDING INFORMA	ATION
Exterior Building Cladding Materials:	Brick w/ CMU infill @ original window
Roof Type:	Gravel Built Up and Modified
Exterior Window Materials:	Single pane, aluminum frame window



General Notes:					
Exterior Building Condition					
Exterior Envelope					
Wall Condition	Fair/poor condition ; normal wear for building age				
Window Condition	Fair/poor condition				
Doors/Entrances	Fair condition				
Secure Entrance	Vestible is present and adequate				
Foundation/Structure	Overall fair condition				
Roofing Areas	Roof is in fair condition. Needs maintenance.				
Existing Warranty	Estimated 10 years remaining on warranty				
Area for repair	All areas need general maintenance and repairs				
Area for Replacement	none				
Exterior Building	minimal lighting ; few wall packs & light poles				
Lighting					
Kitchen dock/loading	Fair condition overall				
entry					
Canopies	Fair/poor condition, added external gutters				
Additional information					

EXISTING EXTERIOR BUILDING ASSESSMENT FORM

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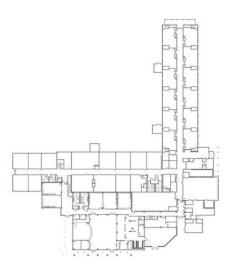
	Maintenance Cycle		Co	nditio	n			Special Notes
	Schedule			or				or
	Years			uality				Observations
Building Structure/Foundation		1	2		4	5 1	N/A	Overall fair condition
Foundation								
Piers / Caissons / Piles / Footings	;							
Grade Beams								
Foundation Walls						(
Special Foundation / Misc.	_					0		
Substructure - Slab - on - Grade		[
Basement / Below Grade Exterior Walls						C I		
Interior Slab on Grade					0			VCT finishes pulling apart, indicating movement of slab-on-grade
Entry Steps / Ramp / Porch Slabs				C	ב			
Sub-base - For All Bldg. Slabs				C	ו			
Special Substructure / Misc.						(
Superstructure								
Suspended Floor / Mezzanine / Roof / Column Systems						(
Interior Structural / Shear Walls						(
Fireproofing						(Unknown at this time
Structural Steel				C	ו			Rusting steel beams where paint has chipped off @ exterior
Misc. Steel						(
Concrete frame under super structure				C	ו			
Pre-Engineered Metal building						(
Stairs & Miscellaneous structures					0			
Stairs & Ramp Structures					0	-		Side ramp non compliant; no handrails
Platform & Catwalk Structures				C	ר			
Misc. Attached Structures -Canopy / Porch / Rooftop					0			
Misc. Steel -Structural Framing / Bracing						(
Misc. Wood -Blocking / Framing / Rough Carpentry -Exterior					0			wood canopy needs repainting
Expansion Joints						(
Building Exterior Shell								
Roofing				-	-			Roof is in fair condition. Needs maintenance.
Roof Covering								roof areas are in good condition. Repairs and maintenance needed.
Traffic / Pavement Toppings						I		
Roof Insulation & Fill				C	ב			
Roofing Sheet Metal					0			
Skylights						(
Roof Openings / Misc.					0			Opening noted during walk through. Repairs needed.
Misc. Wall & Roof Trim		\vdash			- T	+		Some trim needs repairs
Warranty		\vdash	\neg	+	+	+	_	Estimated 10 years remaining on warranty
v		\vdash	-+	_	+		_	
		1 1	I	I	I	1		

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EXISTING EXTERIOR BUILDING ASSESSMENT FORM

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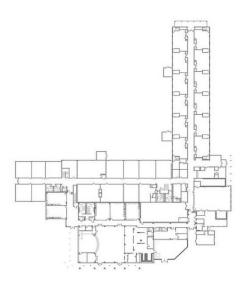
	Maintenance Cycle Schedule Years	Schedule or			Special Notes or Observations		
Exterior Walls						Fair/poor condition ; normal wear for building age	
Exterior Wall Face & Back-Up Construction- Brick			٢]		staning brick due to water damage, inside corners repaired w/ foam	
Exterior Wall Face & Back-Up Construction- Plaster						2 story addition; plaster damaged and stained	
Exterior Load Bearing Walls							
Exterior Balcony Walls / Railings							
Exterior Louvers / Sunscreens							
Exterior Painting						Recommend repainting plaster exterior walls	
Windows/Glazed Walls						Fair/poor condition	
Windows						original windows (1942) remain at restrooms, recommend replacing	
Curtain Walls							
Exterior Doors						Fair condition	
Exterior Storefront / Entry Walls			C	ו			
Exterior Storefront / Entry Doors			C]		Kitchen entry HM door/frame need painting	
Exterior Doors							
Exterior Overhead / Rolling Doors							
Exterior Hardware			0	ו			
Exterior Door Panic Hardware			C	ו			
Weather/Waterproofing					-	Fair/poor conditions	
Waterproofing							
Caulking / Sealants						Brick wall inside corners repaired w/ foam	
Exterior Soffits						Soffit damage typical throughout	
Finishes To Misc. Exterior Structures							
cellaneous Exterior Building Items						Fair/seer condition added automal sutters	
Canopies Freestanding Canopies						Fair/poor condition, added external gutters	
Canopies attached to building					+	wood frame; added gutter DS, water not contained & staining wall	
Exterior Building Lighting		+				minimal lighting ; few wall packs & light poles	
Exterior Building Lighting Secure Front Entry					+	Vestible is present and adequate	
Secure Front Entry Kitchen Dock/Loading Zones				_	+	Fair condition overall	
Kitchen Bock/Loading Zones				_	+		
Average Exterior Grade:			_			4	



308 WINDING WAY	LAKE JACKSON, TEXAS 77566
INTERIOR BUILDING ARE	45
Circulation:	Ample circulation
Interior signage:	Room number signage
Layout:	Double loaded corridor
	with similar classroom layouts for each
	addition



	General Notes:							
Interior Building Areas								
Classrooms	Classroom layout similar depending on construction date.							
SPED Classrooms	Held in regular classrom. No specialized rooms for SPED.							
Science Labs	Typical classroom used for this function.							
Computer Labs	Typical classroom used for this function. Not enough electrical/data							
Art/Music	No specialized Art/Music.							
Library	Room size too small for its function. Non ADA counter.							
Cafeteria	Serves as Cafeteria and Auditorium.							
Kitchen/Serving	Non accessible							
Gymnasium	Painted brick wall; blinds are worn							
Auditorium	Shares function w/cafeteria							
Administration	Non accessible counter; millwork chipped							
Staff Work Areas	Old classroom used for staff work area. Not enough electrical/data							
Clinic	Non compliant sink; ADA restroom							



308 WINDING WAY	LAKE JACKSON, TEXAS 77566						
INTERIOR FINISH INFORMATIC	DN						
Flooring Types:	Terrazzo, VCT, Tile & Carpet						
Walls:	Painted Brick/CMU & Gyp bd						
Ceilings:	Acoustic ceiling tile & Painted Gyp bd						



	General Notes:							
Interior Building Cond	lition							
Ceilings	Fair overall condition							
Floors	Fair/poor conditions; missing/cracked VCT flooring, stained carpet							
Interior Wall Finishes	Fair condition overall							
Millwork	Most millwork in fair/poor condition, some chipping							
Restrooms	Student restrooms not ADA in poor condition. Public restroom very good condition, ADA compliant (Recent							
Food Service Areas	overall in fair condition, minor recommendations							
Doors and Hardware	Overall fair condition							
ADA Compliance	Generally not accessible							

Interior Building Conditions Interior Building Finishes Ceilings Acoustical Ceilings

> Plaster Ceilings Drywall Ceiling Metal Ceilings

Floors Carpeting

Quarry Tile Ceramic Tile Wood Flooring

Stair Finishes

Exposed / Painted Ceilings Soffit / Bulkhead Walls

Resilient Flooring - VCT Pavers / Slate / Marble

Finish Concrete - (sealed)

Interior Wall Finishes Interior Partition Construction

1= Excellent	
3= Fair	

5= Failure

4= Poor

2= Good

	Maintenance Cycle Schedule	dule or				Special Notes or Observations		
	Years							
ilding Conditions					5 N/A			
r Building Finishes						Poor to failing interior finishes.		
ilings			\Box'		\Box'	Fair overall condition		
coustical Ceilings				\square	<u> </u>			
Ceiling Grid Condition		, †		\square	T	90 degree grid, some stain		
2 x4 or 2 x 2 tiles - condition and type		, T				2x2 acoustic foam, some stains		
Vinyl Coated or Other type installed in grid system		ι I						
aster Ceilings		ι <u>Γ</u>	\Box	\Box				
ywall Ceiling				\square	<u> </u>	fair condition		
etal Ceilings		ıТ.						
posed / Painted Ceilings		ι T	<u> </u>	\Box				
ffit / Bulkhead Walls					<u> </u>			
pecial Ceilings / Soundproofing / Misc.								
oors					<u> </u>	Fair/poor conditions; missing/cracked VCT flooring, stained carpet		
arpeting		, 				stained carpet throughout		
esilient Flooring - VCT	_	'T				Cracked and missing VCT throughout		
avers / Slate / Marble		'T	\Box	\Box				
Jarry Tile				\square				
eramic Tile		, †			T	CT tile missing at some restrooms		
ood Flooring		ı T						
errazzo Floor / Special Composition			\Box	\Box	' <u> </u>	Minor cracking but good condition overall		
nish Concrete - (sealed)		, T		\square				
air Finishes					<u> </u>	Terrazzo finish on stairs & landing		
pecial Flooring / Misc Raised Access Flooring		ı T						
terior Wall Finishes		ι Τ	<u>'</u> _		Τ'	Fair condition overall		
terior Partition Construction				\Box	' <u> </u>	Painted CMU/brick original building / Vinyl wall covering in new addition		
Wall Studs at interior columns		í I				new addition		
Glazed block & CMU corridor			\Box		' <u> </u>	Mismatched brick after repair		
Gypsum board at interior column furrings								
Tape, Bed, Texture, & Paint interior column furrings		L l	\Box'		Ľ			
Studs insulation at interior face of exterior wall			<u>'</u>		' <u> </u>			
Gypsum board at interior face of exterior wall		, 	†	\square				
Tape, Bed, Texture, & Paint interior face of exterior wall	г		+					

1= Excellent	
3= Fair	

2= Good

4= Poor

	Maintenance Cycle Schedule	Condition or	Special Notes or		
	Years	Quality	Observations		
Interior Balcony Railings					
Wall Surface Finishes & Veneers			Painted CMU/Brick. Electrical conduits on face of wall.		
Demountable / Folding / Office Partitions					
Interior Louvers / Soundproofing / Misc.					
Interior Wall Base & Trim			Peeling from wall in some areas		
Misc. Finishes			Recommend repainting CMU at restrooms		
Millwork Cabinets			Most millwork in fair/poor condition, some chipping		
Display Cases					
Marker Boards					
Building Directory					
Corner Guards					
Lockers					
Mail Boxes					
Interior Signage / Graphics -ADA Graphics			Not ADA compliant		
Base Building Graphics & Signage					
Interior Finish Graphics & Signage					
A/V Equipment	_				
A/V Projection Screens					
Interior Window Blinds			Some worn/bent mini blinds		
Loading Dock Equipment					
Digital clocks					
Wireless access					
Conveying Systems					
Freight Elevators					
Cab Finishes					
Passenger Elevators			Fair condition overall; shows normal wear		
Cab Finishes					
Dumbwaiters / Lifts					
Overall Restroom Condition & Finishes			Student restrooms not ADA in poor condition. Public restroom very good		
Restroom Walls					
Restroom Ceilings			Mostly acoustic ceiling tile(ACT) in fair condition, some stained tile		
Restroom Fixtures			Poor condition, missing fixtures in some toilets, not ADA compliant		
Toilet Partitions			Plam partition in new RR, Glazed brick partition in original school		
Toilet Accessories	_ _		Fair condition		
ADA accessibility			Non ADA compliant in original building		

		1= Excellent	2= Good		
		3= Fair	4= Poor		
		5= Failure			
		0			
	Maintenance Cycle	Condition		Special Notes	
	Schedule	or		or	
	Years	Quality		Observations	
Food Service Areas			OV	erall in fair condition, minor recommendations	

Equipment Serving lines Dish return area Dry storage pantry Food freezer and refrigerator

Exhaust Hood

Ceiling material Wall Material and finish Staff restroom Separate Locker room Food Service Office

Interior Doors & Hardware

Special Doors Interior Hardware

Interior Storefront / Entry Doors Interior Doors (including frames) Interior Overhead / Rolling Doors & Grilles

Interior Door Panic Hardware

Interior ADA Compliance & Accessibility Restrooms - Fixtures & Accessories

> Interior Doors and Hardware Millwork/Fixed Workspaces

Presence of ACM Materials suspected?

Drinking Fountains Interior Ramps Interior Signage

Other?

Building Code Requirements

ACM Materials

Interior Storefront / Glazed Walls / Borrow Lites

Interior Wall Base & Trim / Cabinets / Misc. Finishes

Flooring material and base

1=	Excellent	
~		

3= Fair

4= Poor

2= Good

N	Maintenance Cycle		Con	ditior	ı		Special Notes
	Schedule		or		1	or	
L	Years			ality	-	_	Observations
			C				Equipment is in fair/good condition
			C				Functional - water service is provided - normal wear
			C	ו			Functional - shows wear
			C	ו			Shows normal wear
			C				Shows normal wear
							Code Compliant
							Shows normal wear
			C	ו			Shows normal wear
			C	ו			Normal wear
			C]			ADA Compliant
,	h		C			1	Adequate
						1	Adequate
·		\square				\mathbf{T}	
							Overall fair condition
			C	ו			
			C				
							Some rust on HM frames
	•						Non compliant older building, ADA compliant in new addition
	•		0]			
	•						
	P						
							Generally not accessible
							RR not accessible. Fixtures not caulked correctly
							Not accessible
	Þ			C			
	Þ					1	Mostly Door number signage with braille. Raised lettering to small
	•						Non asscessible hardware original building
·						1	Sinks don't have clear space below
			\neg	\top			· · · · · · · · · · · · · · · · · · ·
	Þ			+		1	· · · · · · · · · · · · · · · · · · ·
			-	-		+	ACM present
	P	\square	-	+			yes
		\vdash	-+	-	+	+	
					+-	+	Unknown at this time

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4= Poor

2= Good

	Maintenance Cycle Schedule Years	(dition or ality		Special Notes or Observations
Building code requirements met?		۵	<u>ן</u> נ		Unknown at this time
Energy code requirements met?		٦]		Unknown at this time
Fire code requirements met?					No sprinklers
Average Interior Grade:					4



308 WINDING WAY

LAKE JACKSON, TEXAS 77566

PROJECT INFORMATION HVAC Unit Brand/Models: Current Design Capacity: Current Load:

Unknown at this time Unknown at this time Unknown at this time



	General Notes:							
Mechanical Systems								
Warranty	Unknown							
Central Plant	Maintain pumps;Repaint Cooling tower pipes							
Roof Top Units	Replace RTU, piping & insulation due to age							
Ductwork	Replace control valve in AHUs old bldg; reburbish.							
	Recommend intergrating campus to DDC including							
EMS	oneumatic sys							
Electrical Systems	Electrical Systems							
Classroom Lighting	2x4 fluorescent							
Corridor Lighting	2x4 fluorescent							
Primary Power	Pole mounted transformers provided							
Panels	Good condition							
Clock/Bell/ PA	Fair - upgrade needed							
Plumbing Systems	Plumbing Systems							
Main Water Supply	copper pipe; replace galvanized pipe in older bldg							
Drinking fountains	Some are not compliant. The bldg is in compliance.							
Toilet Fixtures	ADA compliant							
Lavatory Fixtures	ADA compliant							
Life Safety Systems								
Fire Sprinkler	Building is not sprinklered							
Fire Extinguishers	Fire extinguishers not readily visible							
Fire Alarm	Present. Fair condition							
Technology	echnology							
Power/data	Inadequate power/data drops							
Wireless	Available							

1= Excellent 3= Fair 5= Failure

2= Good 4= Poor

Maintenance Cycle Condition Special Notes Schedule or or Observations Years Quality 5 N/A **MPE&FP** Systems 1 2 3 4 HVAC Maintain pumps; Repaint Cooling tower pipes Central Plant (including chillers, pumps, piping, valves, controls, & risers) Replace RTU, piping & insulation due to age Roof Mounted HVAC equipment (OA units, exhaust/stair press fans, etc.) Replace control valve in AHUs old bldg; reburbish. Main vertical trunk ducts through roof & floors (including rated chases) Dutwork in the older portion should be inspected and cleaned internaly Main horizontal trunk duct Perimeter zone low pressure ductwork & diffusers (T-bar slots) Interior zone Variable Air Volume Boxes VAV dampers utilized. Interior zone low pressure ductwork & diffusers see comment above Ceiling mounted return air grilles Return air silencers at main return air intake Openings btwn AHU room & class rooms don't have sound treatment All necessary fire dampers and smoke detectors as required by code Verify if fans interlock with AHUs. Older area exhaust fans not running. All restroom exhaust fans, ductwork, and electrical connections Electrical connections to all roof mounted equipment Electrical connections to all Central Plant equipment DDC Control points for all roof mounted equipment DDC Control points for all internal base building mounted equipment DDC Control points for all internal tenant building mounted equipment DDC control points for all VAV's Recommend replacement with the RTUs Structure trim and curbing for roof mounted equipment Recommend intergrating campus to DDC including pneumatic sys Energy Management System HVAC system must meet NC-35 for noise criteria in occupied spaces Wall mounted thermostats Warranties still in effect Unknown Plumbing Main domestic water supply copper pipe; replace galvanized pipe in older bldg Age and condition of system Water heater systems (including piping & install) Repair and pour concrete block around the cleanouts where broken Sanitary waste water lines Several units have broken condnesate drain lines, some are missing. All condensate piping and drainage Recommend adding drainage piping thoughout the older bldg Building roof drainage piping ADA compliant Toilet Fixtures - Condition and Type Flush Valves - Condition and type ADA compliant Lavatories - Condition and Type Faucets - Condition and Type Some are not compliant. The bldg is in compliance. Electrical Water coolers - Condition and Type/ ADA

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 Maintenance Cycle
 Condition

 Schedule
 or

 Years
 Quality

1= Excellent 2= Good 3= Fair 4= Poor

Electrical	Maintenance Cycle Schedule Years	Condition or Quality			Special Notes or Observations
Primary Service & Equipment			Т	Г	Pole mounted transformers provided
Power company transformer					
Main building switchgear including breakers					
Distribution Feeders					Unknown at this time.
Panels (HVAC, Lighting, & power)					Good condition
Classroom lighting and type					2x4 fluorescent
Corridor lighting and type					2x4 fluorescent
Light fixture Feeders					
Wall Switches			1		
Receptacles					
Equipment Connections					
Electric Heating					
Clocks/Bells/PA Systems					Fair - upgrade needed
Telephone/Data Outlets					
UPS Systems					No emergency generator on site
Life Safety Systems					
Sprinkler Main Riser					Building is not sprinklered
General Building Wet Pipe System (per code)					
Sprinkler Heads - Condition and type					
Base Building Fire Alarm System (fully addressable)					Present. Fair condition
All Data Points & associated wiring					
Fire Alarm Annunciation Panel					No annunciating panel
Horn Strobes & wiring			1		
Fire Alarm Pulls			_		
Emergency Lighting					No emergency generator. Battery packs utilized on the campus
Exit Signage					Adequate.
Fire Extinguisher cabinets per code					
Fire Extinguishers					Fire extinguishers not readily visible

1= Excellent2= Good3= Fair4= Poor

	Maintenance Cycle Schedule Years	Condition or Quality		_	Special Notes or Observations		
echnology Systems and Equipment							
Teacher computer drops						I	Inadequate power/data drops
Student computer drops							
Wi FI			0	ו		7	Available
Computer laboratories			0	ו			
Smart board							
Projectors			0	ו			
MDF rooms			0	ו			
IDF Rooms			0	ו			
verage MEP Grade:						3	



































































