

FACILITIES PLAN 2017-18





EXECUTIVE SUMMARY

As America's school buildings age, we face the growing challenge of maintaining the nation's education facilities at a level that enables our teachers to meet the needs of 21st century learners. Facilities issues arise at all educational levels, from prekindergarten through postsecondary, and at all sites, from classrooms to administrative offices. Challenges arise in new and old facilities alike, although the types of concerns may differ.

Because routine and unexpected maintenance demands are bound to arise, every education organization must proactively develop and implement a plan for dealing with these inevitabilities. Sound facilities maintenance plan helps to ensure that school facilities are, and will be, cared for appropriately. Negligent facilities maintenance planning can result in real problems. Large capital investments can be squandered when buildings and equipment deteriorate or warranties are invalidated. Failure to maintain school facilities adequately also discourages future investment in the public education system. However, school facilities maintenance is concerned about more than just resource management. It is about providing clean and safe environments for children. It is also about creating a physical setting that is appropriate and adequate for learning.

"Facilities problems affect teaching and learning, student and staff health, day-to-day building operations, and the long-range fiscal health of the entire education organization. To some people's surprise, facilities problems are less a function of geography or socioeconomics and more directly related to staff levels, training, and practices—all of which can be controlled by the organization. Thus, every school district should plan to meet the challenges of effective facilities maintenance. It is simply too big and too important of a job to be addressed haphazardly."

Vision:

Our Vision in Hooks ISD is to be a dynamic learning community vigorously pursuing student success, challenging all to achieve excellence in our ever-changing global society.

Mission:

Our mission is to graduate responsible and productive citizens prepared for success by delivering appropriate and individualized educational experiences.

Beliefs:

We Believe...

- Empowering student passion for learning is essential to their future.
- The lifelong learning process of adult learning is crucial to student success.
- Active leadership cultivates purpose driven leaders at every level.
- Change is inevitable; growth is the result.
- · Acknowledging diversity strengthens learning.
- Collaboration and inclusion are cornerstones of a unified learning community.
- That accepting individual responsibility results in shared accountability.



In order for the district to accomplish its vision, mission, and beliefs, we analyzed areas of the district which would have an impact on facilities both short term and long term. The following areas were analyzed and considered in putting together this facility plan;

- Enrollment Projections
- Organizational Patterns
- Educational Program Needs
- Facility Assessments
- Priority of Facility Needs
- Cost Analysis of Potential Projects
- Procedures for Evaluating Long Term Facilities Plan

Each of the above areas was examined in detailed in order to gain a broad picture of the district's facility's needs.

Vision for Facilities

The Maintenance Department will provide a clean, orderly, safe, cost-effective, and instructionally supportive school environment that contributes to the school district's mission of educating our children to meet the intellectual, physical, and emotional demands of the 21st century.



Enrollment Projections

Enrollment has clearly declined over the past ten years. The economy has slowed and the primary employer, Red River Army Depot, has also employed less people over this time which reflects the slowing economy. The privatization of a large portion of the Depot property will benefit the district in the long run as most of the usable property lies within the district boundaries. TexAmericas has been charged with the task of privatization of the property. Benefits highlighted to businesses whom which to locate at the TexAmerica Center include the following;

- TexAmericas Center is situated within 500 miles of the geographic and population centers of the United States, and within 200 miles of five major cities
- TexAmericas Center is at the crossroads of major highways and within 300 miles of the Gulf of Mexico. It is within three hours of an international airport with easy access to Texarkana's regional airport. TexAmericas Center is also near the crossroads of several rail systems, including the Kansas City Southern, Union Pacific and Texas Northern and Northeast Railroads.
- TexAmericas Center is convenient to population centers from the Midwest to the Gulf Coast, yet separated from the over-populated, over-developed, over-taxed and over-extended areas where business growth is impeded. This is a setting where commerce can succeed with the strong support of an entire region.
- Texarkana, along with surrounding cities and towns, presents TexAmericas Center with an abundant labor supply. The people of the region are value-centered and committed to seeing their communities prosper.
- The Red River Redevelopment Authority (RRRA) is the supervisory board behind TexAmericas Center.
- The RRRA was formed in 1997 with a mission of transforming former military property into a
 valuable land resource for successful industrial development. The RRRA brings together the
 area's many mayors and leading business executives to serve as a valuable, service-oriented
 resource of knowledge and contacts for emerging and expanding businesses locating at
 TexAmericas Center.

The potential employment opportunities within the Hooks community provide a future for community and student growth. The following data shows a down turn in student enrollment for the past ten years with a projected decline continued unless employment in the area increases. From a facilities standpoint the routine maintenance and up keep of buildings and classrooms will be the primary focus.

"School facilities maintenance affects the physical, educational, and financial foundation of the school organization and should, therefore, be a focus of both its day-to-day operations and long-range management priorities"



Enrollment by Grade Level from 2007-08 to 2015-16

	07-08	60-80	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17
All	986	1041	952	989	857	853	858	832	098	924
Pre-K	61	58	71	62	34	29	25	19	28	27
×	71	70	62	75	49	65	64	52	59	62
-	70	99	69	29	28	55	89	29	55	67
2	61	69	64	72	53	55	54	89	71	20
က	90	62	99	61	57	28	28	49	89	65
4	56	62	63	99	61	52	28	99	44	72
5	72	57	63	62	61	65	61	8	29	54
9	78	78	56	64	28	61	89	57	29	62
7	61	98	71	89	61	63	20	2	99	99
8	92	72	98	9/	90	9	65	29	7.1	29
6	100	108	79	105	88	72	7.1	2	91	86
10	98	102	96	85	66	73	89	69	77	95
11	87	66	89	103	85	88	20	74	71	74
12	7.2	90	88	85	84	48	83	69	69	73

Note: All Student Numbers do not include Pre-K



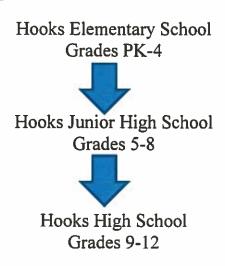
Campus	07-08	08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17
Total Elementary	318	329	324	341	278	287	321	315	325	343
Total Junior High	306	293	276	270	240	249	260	254	255	251
Total High School	362	389	352	378	339	317	287	287	308	328

Note: Elementary Numbers do not include Pre-K



Organizational Patterns

Feeder patterns are the flow of schools that the students take as they progress through their education. The patterns are determined by the location of the student's residence and that location within the school boundary. Elementary Schools feed Junior High Schools which feed High Schools. Hooks ISD currently has one Elementary, one Junior High and one High School. With a low student count, the district is part of a cooperative for its special education services and disciplinary placement services. New Boston ISD is the fiscal agent for these two programs.



Bowie County Co-op for Special Education Services – *Bowie County Co-op* Bowie County Co-op for DAEP - *Bowie County Co-op*

RESEARCH SHOWS...

- 1. A positive relationship exists between school conditions and student achievement and behavior.
- 2. Facility condition may have a stronger effect on student performance than the influences of family background, socioeconomic status, school attendance, and behavior combined.
- 3. Students are more likely to prosper when their environment is conducive to learning. Well-designed facilities send a powerful message to kids about the importance a community places on education.



Educational Program Needs

Begin conversation and implementation for wireless infrastructure to support bring your own device.

Junior High 2017-18 school year Secure Fiber Funding to all campuses



Facility Assessment

Hooks High School

Classrooms 42 Rooms

Enrollment

328

Capacity 693 Calculated at a teacher/student ratio of 1 to 22 and multiplied by a

utilization factor of 75%

Hooks High School





- * Roof (Library & SAC Building)
- Intercom added to Meat Lab and Small Engine
- * Resurface asphalt parking lot



Hooks Junior High School

Classrooms 35 Rooms

Enrollment

251

Capacity

660 Calculated at a teacher/student ratio of 1 to 22 and multiplied by a

utilization factor of 85%

Hooks Junior High





- * Awnings over walkways
- Security Fence on NorthSide of property
- Landscaping
- Cover Glass Overlooking Courtyard
- Roof Cafeteria and Old S. Wing
- * Repair parking lot (front)



Hooks Elementary School

Classrooms 22 Rooms

Enrollment 343

Capacity 435 Calculated at a teacher/student ratio of 1 to 22 and multiplied by a

utilization factor of 90%.

Hooks Elementary





- Heating (cooling) in old wing Rooms 41-45
- Paint and seal up outside trim on old wing. (Rooms 41-45)
- Repair to playground fence.
- Repair ceiling in old wing (Rooms 41-45)



Hooks Athletic Facilities

Football Field Baseball Field Softball Field High School Gymnasium

Hooks Athletic Facilities





- Shower in Equipment room so that we can split up the coaches and referees.
- Rubber floor in field house (like elementary gym)
- Covers on stands at baseball and softball fields
- Power rack weight equipment for field house
- Revamp girls weight equipment
- Ceiling work in field house
- * Revamp locker rooms in high school gym
- Condition track
- * A/C in fieldhouse
- * Additional seating at softball field
- * New Restrooms @ softball field



School Farm

The following picture represents land owned by the district for long-term facility needs. The red boxes represent a footprint of approximate space needed for a new high school. Caution in using this land needs to be taken into consideration. Haphazardly placing facilities on this property could prohibit the use of the larger pieces need for future growth. At the present time the campus facilities are adequate to serve the populations of students.



HVAC

Heating, Ventilation, and Air Conditioning (HVAC) Systems — All schools require HVAC systems to control indoor climate if they are to provide an environment that is conducive to learning. In fact, oftentimes a district's ability to convene classes depends on acceptable climate control. If the air conditioning is broken on a 90°F day or the heating system is malfunctioning on a 30°F day, school gets canceled. It's as simple as that. Different regions of the country may place emphasis on different elements of the HVAC system, but the bottom line is the same: HVAC components must be maintained on a timely and routine basis. This preventive maintenance will ensure reliability, reduce operating costs, and increase the life expectancy of the equipment. The following chart depicts the current age of HVAC units in the district. A complete chart of each unit, its location, and age can be found in Appendix A.

HVAC Units	1-5 years	6-10 years	11-15 years	16-20 years	20+ years
# Units	6	44	62	11	16

"The condition of a school facility is not just an issue for the facility manager—it affects the staff, students, and entire educational community."



If funding is available starting in the 2015-16 budget year we will consider implementing the following HVAC replacement schedule to help alleviate the aging units in the district.

Hooks ISD - 5 Year HVAC Replacement Plan

LOCATION		YEAR		HVAC RE	PLACEMENT	ESTIMATE	
_			2015	2016	2017	2018	2019
High School	Old Wing	1994				\$10,000	
High School	Old Wing	1994				\$8,000	
High School	PRACTICE GYM	1995					\$12,000
High School	Band Hall	1973	\$5,500				
High School	Band Hall	1973	\$5,500				
High School	Band Hall	1973	\$5,500			,-	
High School	9th Grade Wing (5 Units)	1992		\$22,000			
High School	9th Grade Wing (5 Units)	1992		\$22,000			
High School	Old AG (3 Units)	1992			\$13,200		
High School	Journalism (2Units)	1992			\$9,000		
High School	SAC	1998					\$4,500
Elementary	OLD PREK WING (4 Units)					\$17,600	
Elementary	OLD PREK WING (4 Units)				\$17,600		
Elementary	SOUTH SIDE (8 Units)	1996					\$28,000
Elementary	Window (4 Units)		\$18,000				
Elementary	Dinning room (2 Units)		\$11,000				
Junior High	Band Hall					\$5,500	
		Total	\$45,500	\$44,000	\$39,800	\$41,100	\$44,500
		Inflation Factor		\$45,320	\$42,188	\$44,799	\$49,840



Priority of Facility Needs

Realizing the current financial constraints of the district the focus was more on maintaining current facilities while tackling small projects and upgrades. The current needs of each campus were outlined and discussed as follows;

Hooks High School

- Roof (Library & SAC Building)
- Intercom added to Meat Lab and Small Engine

Hooks Junior High School

- Awnings over walkways
- Security Fence on North Side of property
- Landscaping
- Cover Glass Overlooking Courtyard
- Roof Cafeteria and Old S. Wing
- Repair front Parking lot

Hooks Elementary School

- Heating (cooling) in old wing Rooms 41-45
- Paint and seal up outside trim on old wing. (Rooms 41-45)
- Repair ceiling in old wing (Rooms 41-45)

Hooks Athletic Facilities

- Shower in Equipment room so that we can split up the coaches and referees.
- Rubber floor in field house (like elementary gym)
- Covers on stands at baseball and softball fields
- Power rack weight equipment for field house
- Revamp girls weight equipment
- Ceiling work in field house drop ceiling
- Revamp locker rooms in high school gym
- Condition Track
- A/C in the Fieldhouse
- Additional Seating at the Softball Field
- New Restrooms at the Softball Field.

"Facilities maintenance planning is not solely the responsibility of the facilities department. Effective planning requires coordination of resources and commitment at all levels of the education organization."



Upgrade Technology Infrastructure

Hooks ISD Request for Proposal Wide Area Network and Internet

Note: The following specifications are minimum requirements

Local WAN (Wide Area Network)

- 10 Gb Point to Point Fiber Circuit from 3921 FM 560 Hooks, TX 75561(Hooks Jr. High School) to 100 East 5th Street Hooks, TX 75561(Hooks ISD Administration Office)
- 10 Gb Point to Point Fiber Circuit from 401 Precinct RO. Hooks, TX 75561(Hooks Elementary School) to 100 East 5th Street Hooks, TX 75561(Hooks ISD Administration Office)
- Hooks ISD Administration office serves as the districts OMARC location

Internet Connection

- 100 MB Fiber Connection to the internet at the OMARC location. Hooks ISD Administration office(100 East 5th Street Hooks, TX 75561) serves as the districts OMARC location
- The diagram of the Hooks ISD existing WAN and Internet Connection is provided in this Request for Proposal
- The diagram for Hooks ISO's future plan for WAN and Internet Connection is also provided in this Request for Proposal



Procedures for Evaluating Long Term Facilities Plan

1. SEPTEMBER/OCTOBER

- School profile updated with current enrollment
 - Collect data
 - Meet with staff and school advisory committee of each school reviewed
- Implementation of the annual facilities plan strategies.

2. NOVEMBER/DECEMBER

- Complete the school reviews and present the finding and recommendations to the Board
- Program changes, boundaries, and technology recommendations

3. JANUARY/FEBRUARY

- Public meeting with communities
- Identify the small strategic schools projects

4. MARCH/APRIL

- School profiles updated
- Needs identified for the Five Year Building Plan for replacement or modernization.

5. MAY/JUNE

- Revised Five Year Plan approved by the Board
- Annual implementation plan developed and approved by the Board
 - Plan focuses on strategies
 - Plan identifies which school will be subject to a sustainability review
 - Timelines and total costs will be included.



Appendix A

LOCATION	BRAND	MODEL	SERIAL NUMBER	ROOF /GROUND	YEAR
High School					
PRACTICE GYM	LENNOX	HS17-2753-3Y	5605D05606	Ground	2005
PRACTICE GYM	LENNOX	HS29-240-2Y	5695F05434	(Not in Use)	1995
MAIN GYM	LENNOX	TGA120B300AA	5608J00965	Ground	2008
	TRANE	TCH120B3600AA	F27142986D	Ground	
	TRANE	TGA120SBM1Y	F271442990D	Ground	
<u> </u>	LENNOX	TGA120SBM1Y	5606H05613	Ground	2006
	PAYNE	PA13NR036E	3107X75989	Ground	2007
	PAYNE	PA13NR036E	3107X75997	Ground	2007
	2 WINDOW UNITS	TAISTINGSOE	310/7/333/	Ground	2007
auditorium	LENNOX	XP14-04G-230-02	5809E21727	Ground	2009
	CARRIER	48GS060115301T2	4904G51107	Ground	2004
	CARRIER	CAN'T READ	4304031107	Ground	2004
	LENNOX	13GCSA-60-083-230-1A	1607E24923	Ground	2007
	CARRIER	48GS-060115301TL	4903G41023	Ground	2003
			1303012023	Ground	2003
AGRI	LENNOX	TSA048H4N41X	5809F16469	Ground	2009
-	LENNOX	TSA048H4N41X	5809F16489	Ground	2009
	LENNOX	TSA036H4N42Y	5808FG35397	Ground	2008
	LENNOX	TSA060H4N41Y	5809F16487	Ground	2009
OLD WING	CARRIER	48DP016-531		14 Ton Roof	1994
	CARRIER	48TJD014-501-GA	3294G30559	12 Ton Roof	1996
	Payne	PH13NB060- B/2413X60717	0296G20506	5 Ton Ground	2013
50115	04.05.55				
FOYER	CARRIER	48TFD006-501GA	2301G23452	ROOF	2001
	CARRIER	48TFD014-501	0901G30540	ROOF	2001
	CARRIER	48TFD005-501GA	1201G20576	ROOF	2001
	CARRIER	48TFE004-501GA	2301G23335	ROOF	2001
	CARRIER	48TFD014-501	0801G34113	ROOF	2001



9TH WING	CARRIER	48DJE004330	4992G88420	ROOF	1992
	CARRIER	48DJE004330	4992G88424	ROOF	1992
	CARRIER	48DJE004330	4992G88422	ROOF	1992
	CARRIER	48DJE004330	4992G88423	ROOF	1992
	CARRIER	M:48TCEA04A2A3A0A0A0	4314C73898	ROOF	2014
	CARRIER	48DJE004330	4992G88416	ROOF	1992
	CARRIER	48DJE004330	4992G88421	ROOF	1992
	CARRIER	48DJE004330	4992G88418	ROOF	1992
	CARRIER	48DJE004330	4792G84291	ROOF	1992
	CARRIER	48DJE004330	4792G84287	ROOF	1992
	LENNOX	KGH024S4DS1P	5609G05250	ROOF	2009
BANDHALL	LENNOX	TCA060B2DS1Y	606J06948	ROOF	2006
	LENNOX	5472J4110	6CS3-413-80A-2	ROOF	dead
	. =		6CS-653-120/15Q11-		
	LENNOX	5473A02443	5	ROOF	1973
	LENNOX	5473A02465	6CS3-653-120/15QA-	DOOF	4070
	LENIOX	J47JA0240J	5	ROOF	1973
OLD AG	CARRIER	CAN'T READ			
	CARRIER		2992G40831		1992
	CARRIER	CAN'T READ			
LIBRARY	TRANE	SECBB753-HA	C82H-00810	ROOF	
	TRANE	YCC030F1MOBA	G44165222	ROOF	
IOLIDALA IGA					
JOURNALISM	CARRIER	48LJE005326	2992G40813	ROOF	1992
ART	CARRIER	48TFE005-311	4202G40164	ROOF	2002
SAC		PA10JA036-A	3098E08624	Ground	1998
FIELD HOUSE	Payne	PA13NA048-E	2813X74792	Ground	2013
CONC STAND	TDANE				Ė
CONC. STAND	TRANE	TTR048C100A2	K346MG5BF	Ground	
NEW WING	CARRIER	38YCC060540	2001E01682	Ground	2001
W SIDE	CARRIER	38YCC018-301	1401E33084	Ground	2001
	CARRIER	38YCC036-531	1701E25665	Ground	2001
	CARRIER	38YCC036-531	1701E25676	Ground	2001
E SIDE	CARRIER	38YCC060540	2301E00308	Ground	2001
	CARRIER	38YCC042530	2200E00575	Ground	2001



	CARRIER	38AQS008-501	2201G02116	Ground	2001
	CARRIER	38YCC036530	1701E25695	Ground	2001
	CARRIER	38YCC036536	1701E25646	Ground	2001
	Payne	PH13NR036-k	3112X67613	Ground	2012
	CARRIER	38YCC048540	0901E30359	Ground	2001
FRONT	CARRIER	38YCC060-541	2301E00313	Ground	2001
	CARRIER	38YCC060-540	2301E19759	Ground	2001
	CARRIER	38YCC060-540	0901E30381	Ground	2001
	CARRIER	38YCC060-540	0901E30383	Ground	2001
	CARRIER	38YCC060-540	0901E30380	Ground	2001
MAINT. SHOP	2 WINDOW UNITS	9			
				ROOF	
LOCATION	BRAND	MODEL	SERIAL NUMBER	/GROUND	YEAR
Elementary		1110011	SCHIAL HOHIDER	/ droomb	ILAN
Cafeteria	GOODMAN	PGB060125-1	305605882	ROOF	2005
Careteria	RUUD	URGF15B60JKR	WNA4141AHAXP1789	ROOF	2005
	RUUD	CAN'T READ	WNA4141AHAXP7235	ROOF	
	NOOD	CANTREAD	WINATITIANAN/233	RUUF	
NEW WING	AM. STANDARD	2A6C0036A3000AB	3482um73f	Ground	2003
	AM. STANDARD	2A6B0018A1000AB	34257MT4F	Ground	2003
	DUCANE	13HPD-018-230-14	191F24115	Ground	
	AM STANDARD	2A6C0060A3000AB	3510CF2F	Ground	2003
	AM. STANDARD	2A6C0036A3000AB	35012AY3F	Ground	2003
	AM. STANDARD	2A6C0042A3000AB	3424LW63F	Ground	2003
	AM. STANDARD	2A6C0036A3000AB	350119r3f	Ground	2003
	AM STANDARD	2A6C0036A3000AB	35012D13F	Ground	2003
	AM STANDARD	2A6C0036A3000AB	35012BJ3F	Ground	2003
	Payne	PH13N042-k	34748T23F	Ground	2008
	LENNOX	HP29-036-7Y	5808B31759	Ground	
				(new	77.55
				inside	
	AM STANDARD	2A6C0036A3000AB	35012B03F	2013)	2003
	AM STANDARD	2A6C0036A3000AB	3482UM23F	Ground	2003
	AM STANDARD	2A6C0048A3000AB	3492RD93F	Ground	2003
	AM STANDARD	2A6B0024A1000AB	3502KE64F	Ground	2003
SOUTH SIDE	LENNOX	HS29-413-2Y	5896G4155S	Ground	1996
	LENNOX	AS29-513-2Y	5896F16077	Ground	1996
	LENNOX	hs29513-2y	5896f16074	Ground	1996
	LENNOX	HS29-413-2Y	5896E63869	Ground	1996
	LENNOX	HS29-413-2Y	5896E63870	Ground	1996



		an -			
	LENNOX	HS29-413-2Y	5896G41572	Ground	1996
	LENNOX	HS29-513-2Y	5896F16073	Ground	1996
	LENNOX	HS29-513-2Y	5896F16071	Ground	1996
	AM STANDARD	2A6B0018A1000AB	34257N24F	Ground	2003
	AM STANDARD	2A6B0018A1000AB	34257N04F	Ground	2003
	AM STANDARD	2A6C0036A3000AB	3475U9D3F	Ground	2003
	AM STANDARD	2A6B0024A1000AB	3502KHN4F	Ground	2003
	PAYNE	PH13NR024-H	1409X76427	Ground	2003
	Ground Aire	WCH33026KR4	X145170299	Ground	2014
	AM STANDARD	2A6C0030A5000AB	3472PX33F	Ground	2003
	AM STANDARD	2A6C0060A3000AB	35010FW2F	Ground	2003
	AM STANDARD	2A6C0036A3000AB	35012E93F	Ground	2003
	AM STANDARD	2A6C0036A3000AB	35012CF3F	Ground	2003
	AM STANDARD	2A6C0036A3000AB	3475U883F	Ground	2003
	AM STANDARD	2A6C0036A3000AB	3482UM43F	Ground	2003
	AM STANDARD	2A6C0042A3000AB	34748TN3F	Ground	2003
OLD PREK					
WING	4 WINDOW UNITS				
	1 BARD WALLMOUNT				
GYM	LENNOX	13GCSA-60-110-230-1A	1600603003	Constant	2000
	AM STANDARD	YCC060F1MOBC	1608C02002	Ground	2008
	LENNOX	TGA060S2DM1P	130434N2H	Ground	2004
	LEININGX	TGAU0USZDIVITP	5607H01958	Ground	2007
1	2200			ROOF	
LOCATION	BRAND	MODEL	SERIAL NUMBER	/CDOLIND	YEAR
R HIGH			JERIAL HOMBER	/GROUND	
			JENIAE WOWDER	/GROUND	
NEW BAND HALL	BRYANT	582ANW060115ATTP	3105G31589	Ground	2005
HALL	BRYANT				
	BRYANT LENNOX				
HALL		582ANW060115ATTP	3105G31589	Ground	2005
HALL	LENNOX	582ANW060115ATTP XC-14-036-230-03	3105G31589 5809E16878	Ground Ground	2005
HALL	LENNOX LENNOX	582ANW060115ATTP XC-14-036-230-03 XC-14-036-230-03	3105G31589 5809E16878 5809D01742	Ground Ground Ground	2005 2009 2009
HALL	LENNOX LENNOX LENNOX	582ANW060115ATTP XC-14-036-230-03 XC-14-036-230-03 XC1-14-048-230-01	3105G31589 5809E16878 5809D01742 5809E10216	Ground Ground Ground Ground	2005 2009 2009 2009
HALL	LENNOX LENNOX LENNOX LENNOX	582ANW060115ATTP XC-14-036-230-03 XC-14-036-230-03 XC1-14-048-230-01 XC14-036-230-03	3105G31589 5809E16878 5809D01742 5809E10216 5809D01843	Ground Ground Ground Ground Ground	2005 2009 2009 2009 2009
HALL	LENNOX LENNOX LENNOX LENNOX	582ANW060115ATTP XC-14-036-230-03 XC-14-036-230-01 XC1-14-048-230-01 XC14-036-230-03 XC14-036-230-03	3105G31589 5809E16878 5809D01742 5809E10216 5809D01843 5809E16880	Ground Ground Ground Ground Ground	2005 2009 2009 2009 2009 2009
HALL	LENNOX LENNOX LENNOX LENNOX LENNOX LENNOX	582ANW060115ATTP XC-14-036-230-03 XC-14-036-230-03 XC1-14-048-230-01 XC14-036-230-03 XC14-036-230-03 XC14-024-230-02	3105G31589 5809E16878 5809D01742 5809E10216 5809D01843 5809E16880 5809D03556	Ground Ground Ground Ground Ground Ground Ground	2005 2009 2009 2009 2009 2009 2009
HALL	LENNOX LENNOX LENNOX LENNOX LENNOX LENNOX TRANE	582ANW060115ATTP XC-14-036-230-03 XC-14-036-230-03 XC1-14-048-230-01 XC14-036-230-03 XC14-036-230-03 XC14-024-230-02 YCH1203MOAB	3105G31589 5809E16878 5809D01742 5809E10216 5809D01843 5809E16880 5809D03556 33104642d	Ground Ground Ground Ground Ground Ground Ground Ground	2005 2009 2009 2009 2009 2009 2009 2003



	LENNOX	XC14-036-230-03	5809E16871	Ground	2009
	LENNOX	XC14-048-230-01	5809D17129	Ground	2009
	LENNOX	XC14-060-230-01	5809B02151	Ground	2009
	LENNOX	XC14-024-230-02	5809D03555	Ground	2009
	LENNOX	XC14-060-230-01	5809B10266	Ground	2009
	LENNOX	XC14-036-230-03	5809D04218	Ground	2009
	LENNOX	XC14-036-230-03	5809E16875	Ground	2009
	LENNOX	XC14-048-230-01	5809E10219	Ground	2009
	Payne	PA14NL036-A	1215X65544	Ground	2009
	LENNOX	XC14-036-230-03	5809E16881	Ground	2015
BAND HALL	NARD	2 WALL UNITS			
ALLEY	LENNOX	VC14 02C 220 02	E000E1 C072	Cuevad	2000
ALLEY		XC14-036-230-03	5809E16872	Ground	2009
	LENNOX	XC14-036-230-03	5809E16877	Ground	2009
	LENNOX	XC14-036-230-03	5809E16870	Ground	2009
	AM. STANDARD	2A7A1030A1000AA	3281N315F	Ground	2003
NE WING	AM STANDARD	YSC048A3RLA0809	347100094L	ROOF	2003
	AM STANDARD	YSC048A3RLA0809	347100230L	ROOF	2003
	AM STANDARD	YSC048A3RLA0809	347100639L	ROOF	2003
	AM STANDARD	YSC048A3RLA0809	347100606L	ROOF	2003
	AM STANDARD	YSC048A3RLA0809	367100027L	ROOF	2003
	AM STANDARD	YCC024F1LOBJ	3414N5G2H	ROOF	2003
	AM STANDARD	YSC060A3RLA	347100237L	ROOF	2003
	AM STANDARD	YSC060A3RLA	347100110L	ROOF	2003
	AM STANDARD	YCC018F1LOBJ	3451YH92H	ROOF	2003
	AM STANDARD	YSCO36A3RLA0809	347100683L	ROOF	2003
OLDIMING	CARRIER	WEATHERNAAKER E		2007	
OLD WING	CARRIER	WEATHERMAKER-5		ROOF	
LIBRARY	LENNOX	GCS16-060	5605J11810	ROOF	2005
	LENNOX	13GCSA60-110-230-1A	1608D08664	ROOF	2008
04555514					
CAFETERIA	Payne	PY3GNA60115AATP	2913C26827	ROOF	2013
	LENNOX	13GCSA-30-110-230-1A	1607614148	ROOF	2007
	LENNOX		?	ROOF	
BY GYM	LENNOX	XC14-036-230-03	5809E16873	ROOF	2009
	LENNOX	XC14-036-230-03	5809D04220	ROOF	2009



FIELD HOUSE	BRYANT	113RNA18000BDAA	3408E22322	Ground	2008



Appendix B