



**Tuesday, January 17, 2023
City Council Meeting**

**Council Chambers
3815 Sachse Road, Building B
6:30 p.m.**

The City of Sachse reserves the right to reconvene, recess or realign the meeting, called Executive Session, or order of business at any time prior to adjournment.

As authorized by Section 551.071(2) of the Texas Government Code, these meetings may be convened into closed Executive Session at any time during the City Council workshop or regular meeting for the purpose of seeking confidential legal advice from the City Attorney on any workshop or regular meeting agenda item listed herein.

A. Meeting Opening

1. Call to Order: The City Council of the City of Sachse will hold a Regular Meeting on Tuesday, January 17, 2023, at 6:30 p.m. to consider the following items of business:
2. Invocation and Pledges of Allegiance.

B. Special Announcements

1. Mayor and City Council announcements regarding special events, current activities, and local achievements.
2. Proclamation recognizing the outstanding achievement of the Wylie and Wylie East High School Bands for advancing to the 2022 UIL State Marching Band Contest in San Antonio.

C. Public Comment

1. Public Comment: The public is invited at this time to address the Council. Please come to the microphone and state your name and address for the record. However, if your remarks pertain to a specific agenda item, please hold them until that item, at which time the Mayor will solicit your comments. The time limit is 3 minutes per speaker. The City Council is prohibited by state law from discussing any item not posted on the agenda according to the Texas Open Meetings Act, but may take comments under advisement. Issues raised may be referred to City staff for research and possible future action.

D. Consent Agenda - All items listed on the consent agenda will be considered by the City Council and will be enacted on by one motion. There will be no separate discussion of these items unless a Councilmember or a member of the public so requests.

1. Approve the December 5, 2022, meeting minutes.
2. Accept the monthly revenue and expenditure report for the period ending November 30, 2022.
3. Adopt a resolution accepting and approving the Dallas County 2022 Tax Roll.
4. Approve a resolution adding cooperative purchase agreements for the City of Sachse.
5. Consider approving a Project Specific Agreement Amendment #3 for the Sachse Road Project and adopt a resolution for the City of Sachse to agree to fund Dallas County MCIP Project #22804 in the amount of Six Million, Four Hundred Fifty Thousand dollars for the reconstruction of 0.75 miles of Sachse Road.
6. Authorize the City Manager to execute a professional services contract for the design of water and sewer improvements for Hilltop Trail/Meadow Lane, Ingram Road, and Natchez Drive between the City of Sachse and Binkley

and Barfield in an amount not to exceed Two Hundred Nine Thousand, Four Hundred and No/100 Dollars (\$209,400.00).

7. Approve a resolution adopting the City of Sachse Legislative Priorities for the 88th Session of the Texas Legislature.

E. Regular Agenda Items

1. Discuss and provide feedback on the Bailey Road Concept Plan.

2. Consider a resolution adopting the provisions of Article 103.0031 of the Texas Code of Criminal Procedure imposing a collection fee of thirty percent (30%) to defray the costs of collection on delinquent fines, fees, and costs imposed by the City of Sachse, Texas.

3. Consider a resolution authorizing the City Manager to execute a contract for delinquent Municipal Court collection services with Linebarger Goggan Blair & Sampson, LLP as special counsel to perform all legal services necessary to collect unpaid fines, fees, and court costs as provided in the Texas Code of Criminal Procedure, Article 103.0031.

4. Receive a briefing on the police department body worn camera systems upgrade.

5. Discuss the addition of a new section titled "Mobile Food Vendors" to the Sachse Code of Ordinances to provide regulations for operating mobile food establishments within the City of Sachse.

6. Consider an ordinance amending the Code of Ordinances by amending Chapter 3 "Building Regulations" by amending Section 3-1 "International Building Code" to adopt the provisions of the 2021 Edition of the International Building Code with amendments; by amending Section 3-1.1 "International Residential Code" to adopt the provisions of the 2021 Edition of the International Residential Code with amendments; by amending Section 3-1.2 "International Energy Conservation Code" to adopt the provisions of the 2021 Edition of the International Energy Conservation Code with amendments; by amending Section 3-2 "International Plumbing Code" to adopt the provisions of the 2021 Edition of the International Plumbing Code with amendments; by amending Section 3-3 "International Mechanical Code" to adopt the provisions of the 2021 Edition of the International Mechanical Code with amendments; by amending Section 3-4 "National Electrical Code" to adopt the provisions of the 2020 Edition of the National Electrical Code" with amendments; by amending Section 3-22 "International Fuel Gas Code" to adopt the provisions of the 2021 Edition of the International Fuel Gas Code with amendments; by adding Section 3-16.1 "International Swimming Pool and Spa Code" to adopt the provisions of the 2021 Edition of the International Swimming Pool and Spa Code with amendments; by amending Chapter 5 "Fire Protection" by amending Section 5-1 "International Fire Code" to adopt the provisions of the 2021 Edition of the International Fire Code with amendments and adopting Appendices B, C, D and I.

F. Executive Session

2. The City Council shall convene into Executive Session pursuant to the Texas Government Code, Section §551.074: Personnel - regarding the annual review of the City Secretary.

G. Regular Agenda Items / Meeting Closing

1. Take any action as a result of Executive Session.

2. Adjournment.

I, the undersigned authority, do hereby certify that this notice of meeting was posted in accordance with the regulations of the Texas Open Meetings Act and was posted on the bulletin board, an accessible location at Sachse City Hall.



Leah K Granger, City Secretary

Posted: 1/13/2023 by 5 p.m. Removed: _____

Accommodation requests for persons with disabilities should be made at least 48 hours prior to the meeting by contacting Amanda Chi, ADA Coordinator, via phone at 975.429.4770, via email at achi@cityofsachse.com, or by appointment at 3815 Sachse Road, Building B, Sachse, Texas 75048.

B. Special Announcements

Subject	2. Proclamation recognizing the outstanding achievement of the Wylie and Wylie East High School Bands for advancing to the 2022 UIL State Marching Band Contest in San Antonio.
Meeting	Jan 17, 2023 - City Council Meeting
Access	Public
Type	Recognition

BACKGROUND

Bands from across the state of Texas competed for top honors at the 2022 UIL State Marching Band Championships. UIL uses an elimination system; bands compete at the regional and area level prior to advancing to state competition. Roughly 30 bands from all over Texas compete at the state level for 5A and 6A schools.

OVERVIEW

Wylie High School and Wylie East High School both received top marks at the regional and area level competitions and were eligible to compete at the prestigious state level championship.

POLICY CONSIDERATIONS

There are no policy considerations affiliated with this item.

RECOMMENDATION

Present a proclamation recognizing the outstanding achievement of the Wylie High School and Wylie East High School Bands for advancing to the 2022 UIL State Marching Band Contest in San Antonio.

D. Consent Agenda - All items listed on the consent agenda will be considered by the City Council and will be enacted on by one motion. There will be no separate discussion of these items unless a Councilmember or a member of the public so requests.

Subject **1. Approve the December 5, 2022, meeting minutes.**

Meeting Jan 17, 2023 - City Council Meeting

Access Public

Type Action (Consent), Minutes

Recommended Action Approve the December 5, 2022, meeting minutes.

Minutes [View Minutes](#) for Dec 5, 2022 - City Council Meeting

BACKGROUND

Minutes from the December 5, 2022, Council meeting.

POLICY CONSIDERATIONS

There are no policy considerations affiliated with this item.

RECOMMENDATION

Approve the December 5, 2022, meeting minutes.

File Attachments

[12.05.22 City Council Minutes.pdf \(167 KB\)](#)

All items listed on the consent agenda will be considered by the City Council and will be enacted on by one motion. There will be no separate discussion of these items unless a Councilmember or citizen so requests.

**CITY COUNCIL OF THE CITY OF SACHSE
MEETING MINUTES
DECEMBER 5, 2022**

The City Council of the City of Sachse held a regular meeting on Monday, December 5, 2022, at 6:30 p.m. at Sachse City Hall, 3815-B Sachse Road. Those present were Mayor Jeff Bickerstaff; Mayor Pro Tem Brett Franks; Councilmembers Michelle Howarth, Frank Millsap, Chance Lindsey, Lindsay Buhler, and Matt Prestenberg; City Manager Gina Nash; City Secretary Leah Granger; City Attorney Joe Gorfida; Assistant City Manager Lauren Rose; Director of CIP and Public Works Corey Nesbit; Leisure Services Director Lance Whitworth; Finance Director David Baldwin; Assistant Finance Director Ryan Bredehoeft; Fire Chief Marty Wade; Police Chief Bryan Sylvester; Human Resources Director Kristi Wong; Assistant to the City Manager Amanda Chi; and Economic Development Corporation Manager Jerod Potts.

Mayor Bickerstaff called the meeting to order at 6:30 p.m.

INVOCATION AND PLEDGES OF ALLEGIANCE TO THE U.S. AND TEXAS FLAGS:

Councilmember Prestenberg offered the invocation and Councilmember Howarth led the pledges.

SPECIAL ANNOUNCEMENTS:

Mayor and City Council announcements regarding special events, current activities, and local achievements.

Mayor Pro Tem Franks encouraged residents to take advantage of the activities offered at the Community Center.

City Manager's announcements:

- Retirements:
 - Carol Denton, Accounts Payable Coordinator, retired after six years with the City.
 - Sgt. James Wills retired after 17 years with the Sachse Police Department.
 - Jose Maldonado, Maintenance Tech, retired after 12 years with the Public Works - Streets Department.
- Promotions:
 - Officer Jennifer Gooding was promoted to Sergeant today making history as the first female sergeant in Sachse.
 - Officer Brent Merryman will step into the Administrative Sergeant role, which was recently held by Sgt. Wills.
- New Employees:
 - Michelle Mattice was hired as the new Accounts Payable/Purchasing Coordinator.
 - Conner O'Donnell has joined Sachse Fire-Rescue as a Firefighter/Paramedic.
 - Henry Hernandez and Brandon Swanson have joined Sachse Fire as Firefighter/EMTs.
- Amanda Chi has been accepted into the Texas Women's Leadership Institute. Only 20 women in local government across the state were accepted into the program. The Institute will cover

essential topics and explore successful leadership techniques in order for members to one day be effective city managers. We are excited for her to have this opportunity.

- Lauren Rose recently completed the Local Government 2030 Convening at the University of Nebraska Omaha along with peers from across the country. She will now spend the next year working on one of the three big initiatives developed at the convening.

Mayor Bickerstaff's announcements:

- The Christmas Parade and Extravaganza - Wednesday, December 7
- Community Center Christmas tree decoration voting and display through December
- Christmas lighting contest
- 2022 Holiday Grease Roundup through January 9
- The Police Department safe delivery option for holiday packages
- The Police Department Toy Drive through December 15
- Complimentary tree recycling at Salmon Park between December 26 and January 10

Recognize Corey Nesbit, Director of CIP and Public Works, for receiving the 2022 Utility Partner of the Year from Dallas County.

Ms. Nash recognized Mr. Nesbit for receiving the 2022 Utility Partner of the Year award from Dallas County on November 16. The nomination was made by Dallas County officials and staff based on all of the projects that Dallas County Public Works Department has done over the last year. Dallas County covers 31 cities and 955 lane miles, which demonstrates the significance of the Sachse Road Project. Some of the highlights from the award include Mr. Nesbit's foresight to upgrade the utility systems first to maintain the integrity of the pavement, his dedication to safety, and his commitment to bringing in a project on time and under budget. The City is proud and appreciative of Corey's work and dedication to his field. Mayor Bickerstaff congratulated Mr. Nesbit on behalf of the Council.

PUBLIC COMMENT:

Cullen King, 7315 High Point Drive, noted that the Animal Shelter is at capacity and is particularly in need of home placement for large dogs.

CONSENT AGENDA: All items listed on the consent agenda will be considered by the City Council and will be enacted on by one motion. There will be no separate discussion of these items unless a councilmember or citizen so requests.

1. **Approve the November 14, 2022, meeting minutes.**
2. **Approve the November 22, 2022, special meeting minutes.**
3. **Accept the monthly revenue and expenditure report for the period ending October 31, 2022.**
4. **Accept the Quarterly Budget and Investment Reports for the quarter ending September 30, 2022.**
5. **Authorize the City Manager to execute and award a construction contract for the 2022 Alley Reconstruction Project between the City of Sachse and Ratliff Hardscapes in an**

amount not to exceed Six Hundred Eighty-Two Thousand, One Hundred and No/100 Dollars (\$682,100.00).

- 6. Authorize the City Manager to execute a contract change order for professional services with Lee Engineering, LLC in the amount of Twenty-Seven Thousand, Eighty-Five and No/100 Dollars (\$27,085.00) for Traffic Signal Improvements.**

Councilmember Buhler made a motion to approve the Consent Agenda as presented. Mayor Pro Tem Franks seconded the motion, and it carried unanimously.

REGULAR AGENDA ITEMS:

Receive an update on the Merritt Road project and consider approval of amendment #2 to the professional service contract for the Merritt Road realignment project with Halff Associates in the amount not to exceed One Hundred Seventy-Seven Thousand and No/100 Dollars (\$177,000.00) and authorizing the City Manager to execute such agreement.

Dennis Satre, Halff Associates, gave an update on the progress of the Merritt Road project. He noted that the purpose is to raise the road out of the 100-year flood plain and realign it with Woodbridge Parkway. This is a federally funded project valued at \$28.9 million. Mr. Satre roughly estimates a year before construction will begin. When asked about project delays, Mr. Satre noted the delayed letter of authority from the state, which suspended the Right-of-Way (ROW) acquisition.

Mr. Nesbit reviewed the need for a change order noting that negotiation and administration times, costs, and property appraisals have all increased. There have been four property condemnations and one relocation package offered. He indicated that there are several federal and state agencies that need to approve portions of the project and it is taking a little longer than anticipated.

After several other questions, Councilmember Lindsey made a motion to approve the item as presented. Councilmember Howarth seconded the motion and it carried unanimously.

Receive an update on Heritage Park from PMB Capital Investments.

Taylor Baird, PMB Capital Investments, reviewed the improvements and progress made on Heritage Park. He described the design of the park. He noted that value engineering was incorporated for creative solutions which brought savings without sacrificing quality. Mr. Baird expects completion around the end of 2023. Questions from Council were fielded including efforts made to avoid delays. Mr. Baird feels relatively confident that the project will be completed as planned.

Receive an update on the construction progress at J.K. Sachse Park Phase 1.

Mr. Whitworth provided an overview of the progress on J.K. Sachse Park noting that the restrooms and the pump room for the spray park have been installed. The park is planned to open in March or April 2023. He reviewed the phase plan for the park noting that the MDD and Parks and Recreation Board may choose to address the pickle ball court next. Responding to a question about the budget, Mr. Whitworth does not anticipate any other change orders and noted the project is ahead of schedule.

Receive an update regarding the new City Animal Shelter Construction Project.

Chief Sylvester updated the Council on the progress of the Animal Shelter construction project. He mentioned that costs are still being negotiated but it is well within the authorized bond amount. He described the schematic concept and layout of the facility. The material choices are modest while looking inviting, and a small amount of stone will be used to tie in to the look of the City Complex. The space will be roughly 6,000 square feet which is double that of the current shelter, but the new space will be much more efficiently utilized. Chief Sylvester expects to be back in front of Council in March of 2023 to review the Guaranteed Maximum Price, timeline, materials, and methods.

There were some concerns about the facility looking too expensive, but Ron Hobbs, project architect, clarified the layout and materials to Council. He explained that the picture may be deceiving, but the glass and decorative area makes up only a small part of the building. Chief also noted that the costs will be refined and there will be continued conversations with the contractor over detail to be sure the City is getting the maximum value out of the expenses.

Receive a briefing on the upcoming 88th Legislative Session and provide input on the City's draft legislative priorities.

Chris Wallace and Patrick Brophey, both with the North Texas Commission (NTC), presented an overview of what is on the horizon at the 88th state legislative session. The NTC oversees the regions legislative advocacy in Austin and in Washington DC. Mr. Wallace and Mr. Brophey explained the advocacy roadmap and priorities of the North Texas region. Primarily, they fight for local control over local decisions. After their overview, Ms. Rose described Sachse's draft legislative profile to help advocates argue for what the City needs. The most significant addition from the previous profile is a focus on enhancing school safety. Members of Council expressed support of the profile and the direction staff is moving. This item will return for Council's approval at the next regularly scheduled City Council meeting.

Conduct a public hearing and consider the adoption of an ordinance accepting and approving an operations and maintenance service and assessment plan update and operations and maintenance assessment roll for the Sachse Public Improvement District No. 1, levying operations and maintenance assessments against certain property in the District and making certain findings and determinations relating to the District.

Mary Petty, P3 Works – the City's PID administrator, reminded Council that a public hearing is required for this item. The purpose for the operations and maintenance plan is for upkeep of landscaping, signage, and similar things.

Mayor Bickerstaff opened the public hearing at 8:02 p.m. As there were no comments from the public, the public hearing was closed at 8:02 p.m.

Councilmember Prestenberg made a motion to approve the item as presented. Mayor Pro Tem Franks seconded the motion and it passed unanimously.

Consider authorizing the City Manager to execute a professional services contract for the design of the Hudson Crossing Screening Wall improvements between the City of Sachse and

Binkley and Barfield in an amount not to exceed Fifty-Seven Thousand, Eight Hundred Twenty and No/100 Dollars (\$57,820.00).

Mr. Nesbit described the proposed Hudson Crossing Screening Wall improvement project and some options that may be considered. Councilmember Lindsey was concerned about the proposed cost of design for what seems like a simple project. Mr. Nesbit explained that the engineer would be doing some subsurface exploration in order to establish the specifications to be required for any wall that may be constructed. Having those standards and specifications presents a good building environment.

After discussion of the project, Councilmember Lindsey stated he is not in favor of moving forward. Mayor Pro Tem Franks disagreed with Mr. Lindsey's suggestions stating that leaving the construction and materials up to the homeowners would create a disjointed look and would not be appealing. Councilmember Millsap supports passage of the agreement with Binkley and Barfield because he is interested in what they might find. He wants the wall to come down and start moving in a positive direction for the look of the city. Councilmember Prestenberg sees this project as a positive way to jump start the Neighborhood Partnership Program. Ms. Rose and Mr. Nesbit explained that the project would allow a standard to be established and future projects may be able to be completed in-house. Councilmember Howarth suggested that a policy needs to be established for maintenance and for neighborhood participation in that maintenance. Councilmember Buhler fully supports the program and project.

Matthew Holboke, 5511 Oak Ridge Circle, dislikes the program without established rules. He thinks the wall should be torn down and a fence built.

Following additional questions and comments, Mayor Pro Tem Franks made a motion to approve the item as presented. Councilmember Buhler seconded the motion and it carried 6-1 with Councilmember Lindsey voting against the measure.

EXECUTIVE SESSION:

Mayor Bickerstaff adjourned the Council to the Executive Session at 9:14 p.m.

The City Council shall convene into Executive Session pursuant to Texas Government Code, Section §551.087 Economic Development Deliberations: to deliberate the offer or other financial incentive to a business prospect generally located along the President George Bush Turnpike.

The City Council shall convene into Executive Session pursuant to the Texas Government Code, Section §551.072, for the purpose of Deliberations regarding the purchase, exchange, lease, or value of real property generally located along Merritt Road, between Sachse Road and Pleasant Valley Road.

The City Council shall convene into Executive Session pursuant to the Texas Government Code, Section §551.074: Personnel Matters: Regarding the annual review of the City Manager.

The Council reconvened to regular session at 10:46 p.m.

REGULAR AGENDA ITEMS:

Take any action as a result of Executive Session: Deliberate the offer or other financial incentive to a business prospect generally located along the President George Bush Turnpike.

No action was taken at this time.

Take any action as a result of Executive Session: Discuss and consider a resolution determining the necessity of acquiring real property for the construction of the Merritt Road Infrastructure improvement project, authorizing appropriation of the real property and/or the use of the power of eminent domain to acquire the real property for public use, delegating authority to initiate condemnation proceedings to the City Attorney and City Manager.

Mayor Pro Tem Franks made a motion to approve a resolution determining the necessity of the acquisition of the real property for the construction of the Merritt Road Realignment and Widening project and authorize the use of eminent domain to acquire the real property and delegate authority to initiate condemnation proceedings to the City Attorney and City Manager for Parcels 40, 52, 53, 60, and 61. Councilmember Howarth seconded the motion, and it carried unanimously.

Take action as a result of Executive Session: Discuss and consider authorizing the City Manager to negotiate and execute purchase and sale agreements and other necessary documents for right-of-way acquisition purposes for the Merritt Road Infrastructure Improvement Project in a total amount not to exceed \$_____.

Councilmember Howarth made a motion to authorize the City Manager to negotiate and execute purchase and sale agreements and other necessary documents for right-of-way and easement acquisition related to the Merritt Road Realignment and Widening project for Parcels 3, 8, 9, 10, 29, 32, 33, 35, 36, 37, 41, 43, 46, 48, 49, 50, and 56 in an amount not to exceed \$831,872.34. Mayor Pro Tem Franks seconded the motion and it passed unanimously.

Take any action as a result of Executive Session: Regarding the annual review of the City Manager.

Mayor Pro Tem Franks made a motion to increase the City Manager's salary by 10 percent. Councilmember Lindsey seconded the motion and it passed unanimously.

Mayor Bickerstaff adjourned the meeting at 10:51 p.m.

Jeff Bickerstaff, Mayor

ATTEST:

Leah K Granger, City Secretary

D. Consent Agenda - All items listed on the consent agenda will be considered by the City Council and will be enacted on by one motion. There will be no separate discussion of these items unless a Councilmember or a member of the public so requests.

Subject	2. Accept the monthly revenue and expenditure report for the period ending November 30, 2022.
Meeting	Jan 17, 2023 - City Council Meeting
Access	Public
Type	Action (Consent)
Recommended Action	Accept the monthly revenue and expenditure report for the period ending November 30, 2022.
Goals	Be a model of financial stewardship through growth management, responsible investment, and financial transparency.

BACKGROUND

The Finance Department prepares a report each month to update the City Council regarding revenues and expenditures for the City. Included in the report are unaudited summaries for the General Fund, Utility Fund, Debt Service Fund, Sachse Economic Development Corporation, and the Sachse Municipal Development District, as well as a report of the year-to-date sales tax revenue.

POLICY CONSIDERATIONS

The City Charter requires the City Manager to submit a monthly report covering revenues and expenditures of the City in such form as requested by the City Council.

RECOMMENDATION

Accept the monthly revenue and expenditure report for the period ending November 30, 2022.

File Attachments
[All Funds November 2022.pdf \(122 KB\)](#)
[Sales Tax Report December 2022.pdf \(111 KB\)](#)

All items listed on the consent agenda will be considered by the City Council and will be enacted on by one motion. There will be no separate discussion of these items unless a Councilmember or citizen so requests.

City of Sachse

Monthly Revenue and Expenditure Report

November 30, 2022 (Unaudited)

GENERAL FUND

	17% of Year Completed				
	Annual Budget	Current Month Actual	YTD Actuals	YTD Actuals % of Budget	Note
Revenue Summary					
Property Tax	\$ 14,734,419	\$ 653,972	\$ 876,261	6%	A
Sales Tax	2,670,000	268,834	499,761	19%	
Franchise Fees	1,946,750	65,413	148,380	8%	B
Licenses and Permits	1,963,600	38,037	75,691	4%	C
Service Fees	1,539,800	95,652	148,934	10%	
Fines	205,000	14,837	35,106	17%	
Interest Income	55,000	25,470	45,151	82%	D
Miscellaneous Income	375,150	19,282	37,573	10%	
Intergovernmental Revenue	1,733,328	125,576	251,152	14%	
Total Revenue	\$ 25,223,047	\$ 1,307,074	\$ 2,118,009	8%	
Expenditure Summary					
Animal Services	\$ 280,041	\$ 27,217	\$ 45,596	16%	
City Manager	880,103	66,770	123,222	14%	
City Secretary	230,338	39,513	54,109	23%	E
Combined Services	559,225	263,620	273,221	49%	F
Development Services	1,426,383	72,170	133,634	9%	
Engineering	469,947	32,194	50,696	11%	
Facilities Maintenance	635,762	51,159	85,517	13%	
Finance	821,721	69,160	121,858	15%	
Fire	6,216,501	597,909	1,012,226	16%	
Human Resources	544,270	38,044	85,900	16%	
Information Technology	1,028,667	72,337	167,068	16%	
Library	680,936	60,008	109,217	16%	
Municipal Court	277,808	24,178	44,194	16%	
Neighborhood Services	258,846	18,426	34,604	13%	
Parks	1,192,255	127,959	218,216	18%	
Police	6,602,649	660,141	1,089,498	17%	
Recreation	536,429	72,462	113,671	21%	G
Senior Activity Center	257,343	8,914	17,886	7%	
Streets	1,846,182	441,480	499,978	27%	H
Total Expenditures	\$ 24,745,406	\$ 2,743,659	\$ 4,280,310	17%	
Revenue Over/(Under) Expenses	\$ 477,641	\$ (1,436,585)	\$ (2,162,301)		I
Beginning Fund Balance October 1, 2022 (unaudited)			\$ 15,951,000		

Explanation of Major Variances:

- A Property Tax receipts peak in December and January
- B The majority of Franchise Fees are collected quarterly
- C Building permit activity trending lower due to timing between residential phases and timing of commercial construction
- D Interest revenue returns exceed budgeted projections due to favorable interest rates
- E Election service fee timing increases YTD % of Budget spent trend
- F Insurance expense timing increases YTD % of Budget spent trend
- G Special event expense timing increases YTD % of Budget spent trend
- H Street repair and maintenance expense timing increases YTD % of Budget spent trend
- I Current Month Actual variance due to timing of revenue collections and expenses

City of Sachse

Monthly Revenue and Expenditure Report

November 30, 2022 (Unaudited)

UTILITY FUND

		Current Month		17% of Year Completed		
	Annual Budget	Actual	YTD Actuals	YTD Actuals	% of Budget	Note
Revenue Summary						
Water Revenue	\$ 8,430,500	\$ 541,887	\$ 1,432,146	17%		
Sewer Revenue	5,900,000	534,915	1,072,160	18%		
Drainage Revenue	222,000	18,793	37,597	17%		
Fees	167,375	17,225	37,988	23%		
Interest Income	72,500	43,989	72,750	100%		A
Total Revenue	\$ 14,792,375	\$ 1,156,809	\$ 2,652,641	18%		
Expenditure Summary						
Utility Administration	\$ 525,059	\$ 44,910	\$ 82,684	16%		
Water Operations	7,322,340	845,381	1,394,808	19%		
Sewer Operations	4,819,471	558,947	982,446	20%		
Stormwater Projects	80,000	7,577	7,577	9%		
Total Expenditures	\$ 12,746,870	\$ 1,456,815	\$ 2,467,515	19%		
Revenue Over/(Under) Expenses	\$ 2,045,505	\$ (300,006)	\$ 185,126			B

Explanation of Major Variances:

- A** Interest revenue returns exceed budgeted projections due to favorable interest rates
- B** Current Month Actual variance due to timing of revenue collections and expenses

City of Sachse

Monthly Revenue and Expenditure Report

November 30, 2022 (Unaudited)

SACHSE ECONOMIC DEVELOPMENT CORPORATION

			17% of Year Completed		
	Annual Budget	Current Month Actual	YTD Actuals	YTD Actuals % of Budget	Note
Revenue Summary					
Sales Tax	\$ 1,300,000	\$ 131,145	\$ 243,447	19%	
Other Income	10,000	-	10,000	100%	A
Interest Income	7,000	10,617	16,830	240%	B
Total Revenue	\$ 1,317,000	\$ 141,762	\$ 270,277	21%	
Expenditure Summary					
Expenditures	\$ 636,357	\$ 67,598	\$ 92,346	15%	
Total Expenditures	\$ 636,357	\$ 67,598	\$ 92,346	15%	
Revenue Over/(Under) Expenses	\$ 680,643	\$ 74,164	\$ 177,931		
Beginning Fund Balance October 1, 2022 (unaudited)			\$ 6,579,000		

Explanation of Major Variances:

A Garland ISD grant received in October

B Interest revenue returns exceed budgeted projections due to favorable interest rates

City of Sachse

Monthly Revenue and Expenditure Report

November 30, 2022 (Unaudited)

DEBT SERVICE FUND

			17% of Year Completed		
	Annual Budget	Current Month Actual	YTD Actuals	YTD Actuals % of Budget	Note
Revenue Summary					
Property Tax	\$ 6,263,477	\$ 278,473	\$ 372,759	6%	A
Interest Income	5,500	4,323	6,408	117%	B
Total Revenue	\$ 6,268,977	\$ 282,796	\$ 379,167	6%	
Expenditure Summary					
Fees	\$ 3,000	\$ 1,000	\$ 1,000	33%	
Principal	4,185,000	-	-	0%	C
Interest	2,001,422	-	-	0%	D
Total Expenditures	\$ 6,189,422	\$ 1,000	\$ 1,000	0%	
Revenue Over/(Under) Expenses	\$ 79,555	\$ 281,796	\$ 378,167		
Beginning Fund Balance October 1, 2022 (unaudited)			\$ 1,165,000		

Explanation of Major Variances:

- A Property Tax receipts peak in December and January
- B Interest revenue returns exceed budgeted projections due to favorable interest rates
- C Principal payments are primarily due in February
- D Interest payments are primarily due in February and August

City of Sachse

Monthly Revenue and Expenditure Report

November 30, 2022 (Unaudited)

MUNICIPAL DEVELOPMENT DISTRICT

	17% of Year Completed				
	Annual Budget	Current Month Actual	YTD Actuals	YTD Actuals % of Budget	Note
Revenue Summary					
Sales Tax	\$ 775,000	\$ 63,091	\$ 117,746	15%	
Interest Income	-	538	842	-	
Total Revenue	\$ 775,000	\$ 63,629	\$ 118,589	15%	
Expenditure Summary					
Expenditures	\$ 778,250	\$ 399,102	\$ 399,187	51%	A
Total Expenditures	\$ 778,250	\$ 399,102	\$ 399,187	51%	
Revenue Over/(Under) Expenses	\$ (3,250)	\$ (335,473)	\$ (280,599)		
Beginning Fund Balance October 1, 2022 (unaudited)			\$ 155,000		

Explanation of Major Variances:

A Expenditures are primarily J.K. Sachse Park construction

CITY OF SACHSE

2022/2023 SALES TAX REPORT

FY 2023									FY 2022	
	Economic Dev. Corp.	Municipal Dev. Dist.	Street Maint.	General Fund			Total ¹		General Fund	Total ¹
Month	0.50%	0.25%	0.25%	1.00%	Year-To-Date (YTD)	YTD % of Budget	YTD Growth Over Prior Yr	2.00%	Year-To-Date	2.00%
October	\$112,301	\$54,655	\$56,151	\$224,603	\$224,603	9%	28%	\$447,710	\$176,156	\$350,683
November	131,145	65,573	63,091	262,291	486,894	19%	19%	\$522,100	410,301	466,411
December	113,429	55,378	56,715	226,858	713,752	27%	18%	\$452,381	606,194	389,661
January									813,181	412,885
February									1,106,275	583,920
March									1,296,933	379,416
April									1,470,511	345,655
May									1,729,411	511,195
June									1,939,206	417,376
July									2,166,799	453,729
August									2,441,472	547,607
September									2,673,296	462,146
TOTAL	\$356,876	\$175,606	\$175,957	\$713,752				\$1,422,191		\$5,320,684
BUDGET	\$1,300,000	\$775,000	\$650,000	\$2,630,000				\$5,355,000	\$1,950,000	\$5,812,500

Notes

- ¹ - Includes General Fund, Economic Development, Municipal Development District, Street Maintenance, and General Fund
- Sales tax displayed as cash-basis, reflecting distributions from Texas Comptroller for month revenue was received
 - Cash receipts are received two months after month of activity (i.e. October sales tax transaction revenue received in December)
 - Excludes 380 Agreement grants
 - Excludes mixed beverage sales tax

D. Consent Agenda - All items listed on the consent agenda will be considered by the City Council and will be enacted on by one motion. There will be no separate discussion of these items unless a Councilmember or a member of the public so requests.

Subject **3. Adopt a resolution accepting and approving the Dallas County 2022 Tax Roll.**

Meeting Jan 17, 2023 - City Council Meeting

Access Public

Type Action (Consent)

Recommended Action Adopt a resolution accepting and approving the Dallas County 2022 Tax Roll.

BACKGROUND

The Texas Property Tax Code, Section 26.09(e), requires the City Council to approve the Appraisal Roll with tax amounts entered by the Assessor. The Dallas County Tax Assessor provided the attached 2022 Summary of Certified Tax Roll with a total levy of \$13,421,013. The Dallas County Tax Assessor Collector performs tax collection for Sachse properties in Dallas County.

POLICY CONSIDERATIONS

Section 26.09(e) of the Texas Property Tax Code states that, "the assessor shall enter the amount of tax determined as provided by this section in the appraisal roll and submit it to the governing body of the unit for approval. The appraisal roll with amounts of tax entered as approved by the governing body constitutes the unit's tax roll."

RECOMMENDATION

Adopt a resolution accepting and approving the Dallas County 2022 Tax Roll.

File Attachments

[D3.1 Resolution_Accept Dallas County 2022 Tax Roll.pdf \(11 KB\)](#)

[Dallas County 2022 Tax Roll Summary.pdf \(235 KB\)](#)

All items listed on the consent agenda will be considered by the City Council and will be enacted on by one motion. There will be no separate discussion of these items unless a Councilmember or citizen so requests.

RESOLUTION NO. _____

A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF SACHSE, TEXAS, ACCEPTING AND APPROVING THE DALLAS COUNTY 2022 TAX ROLL; RESOLVING OTHER MATTERS RELATING TO THE SUBJECT; AND PROVIDING AN EFFECTIVE DATE.

WHEREAS, Section 26.09(e) of the Texas Property Tax Code requires the City Council to approve the Tax Roll; and

WHEREAS, the City received notification from the Dallas County Tax Assessor Collector as to the Tax Roll jurisdiction summary as of October 1, 2022; and

WHEREAS, a summary statement of said 2022 Tax Roll is attached hereto as Exhibit A.

NOW, THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF SACHSE, TEXAS, THAT:

SECTION 1. All matters stated in the preamble of this Resolution are true and correct and are hereby incorporated into the body of this Resolution as if copied in their entirety.

SECTION 2. The City Council of the City of Sachse, Texas, does hereby accept and approve the 2022 Tax Roll as submitted by the Dallas County Tax Assessor Collector.

SECTION 3. The attached Exhibit A constitutes the official City of Sachse 2022 Tax Roll for Dallas County, containing a tax levy of \$13,421,013.

SECTION 4. This Resolution is effective on the date of passage by the City Council.

DULY RESOLVED AND ADOPTED by the City Council of the City of Sachse, Texas, this the 17th day of January, 2023.

CITY OF SACHSE, TEXAS

Jeff Bickerstaff, Mayor

ATTEST:

Leah K Granger, City Secretary

Exhibit A



DALLAS COUNTY TAX OFFICE JOHN R. AMES, CTA TAX ASSESSOR/COLLECTOR

2022 TAX LEVY CITY OF SACHSE

Summary of Certified Roll

Number of Parcels:	6,549	
Total Market Value		2,617,668,350
Capped Value Loss		(253,133,345)
Total Exemptions/AG Loss		(219,133,714)
Total Taxable Value		2,145,401,291

Adopted Tax Rates

Maintenance & Operations	0.456209
Interest & Sinking (Debt Rate)	0.194207
Total Tax Rate per/\$100	0.650416

Tax Levy on Original Certified Roll

Maintenance & Operations	\$9,787,514
Interest & Sinking (Debt)	\$4,166,519
Levy prior to adjustment for Ceilings	\$13,954,033
Loss due to Ceilings	(\$538,949)
Rendition Penalty Adjustment	\$5,929
Adjusted Tax Levy	\$13,421,013

The calculations reported above are based upon certified data as provided by the Dallas Central Appraisal District (DCAD), and other CADs, where applicable. Levy calculations are derived by applying approved rates of taxation, as adopted by the governing bodies of the taxing entities. Combined, the Adjusted Tax Levy as set out above, represents the Tax Roll for the taxing entity. The calculations reported above are based upon current data only as provided by each respective entity, and do not take into consideration then-existing disputes regarding taxable values.

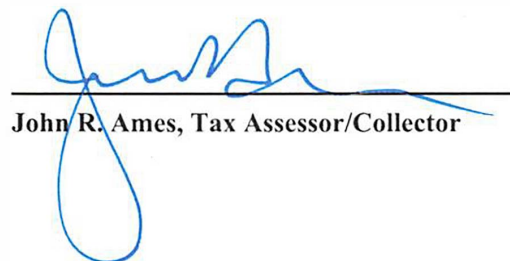
I, John R. Ames, Tax Assessor/Collector for Dallas County, do certify that the above information is true and correct to the best of my knowledge.

Sworn and subscribed before me, this 5 day of December 22



Notary Public, STATE OF TEXAS




John R. Ames, Tax Assessor/Collector



09/28/2022 06:34 pm
tc502_juris_summary.rep v1.15
Request Seq.: 582146

Tax Collection System - DALLAS COUNTY
Certified Roll Jurisdiction Summary
Processing For Tax Year: 2022 County Code: ALL Tax Unit: ALL Roll Codes: ALL

Page 40 of 95

Jurisdiction: 1228 CITY OF SACHSE					
Total Parcels:	6,549	Tax Rate:	0.6504160		
Market Value:	2,617,668,350	State Hom:	0	Opt Hom:	0.0000000
		State O65:	0	Opt O65:	50,000
		Disabled:	0	Opt Disabled:	50,000
AG Exclusion Count:	55	AG Exclusion Amt:	33,027,637		
Timber Exclusion Count:	0	Timber Exclusion Amt:	0		
HS Capped Count:	3,765	HS Capped Amt:	253,133,345		
Assessed Value:	2,331,507,368				
Total Count/Amt:	108	106,386,580	Hb366 Count/Amt:	24	25,660
Veteran Count/Amt:	60	23,080,407	Pollution Count/Amt:	3	72,430
State Homestead Count:	185	State Homestead Amt:	0		
Local Homestead Count:	0	Local Homestead Amt:	0		
State Over 65 Count:	0	State Over 65 Amt:	0		
Local Over 65 Count:	991	Local Over 65 Amt:	48,654,500		
Surviving Spouse Count:	64	Surviving Spouse Amt:	3,170,500		
State Disabled Count:	0	State Disabled Amt:	0		
Local Disabled Count:	85	Local Disabled Amt:	3,881,500		
Total VET Count:	86	Total VET Amt:	834,500		
Partial Exempt Values:	56,541,000				
Taxable Value:	2,145,401,291				
Total Levy Amt:	13,421,013.37				
Late Rendition Penalty Count:	99	Late Rendition Penalty Amt:	5,929.97		
Frozen Account Count:	1,127				
Frozen Homesite Value:	344,191,854				
Frozen Taxable Value:	282,721,708				
Unfrozen Levy Amt:	1,838,867.16				
Frozen Levy Amt:	1,299,917.37				
Frozen Levy Loss Amt:	538,949.79				
Total Non-Exempt Parcel Count:	6,441				

D. Consent Agenda - All items listed on the consent agenda will be considered by the City Council and will be enacted on by one motion. There will be no separate discussion of these items unless a Councilmember or a member of the public so requests.

Subject	4. Approve a resolution adding cooperative purchase agreements for the City of Sachse.
Meeting	Jan 17, 2023 - City Council Meeting
Access	Public
Type	Action (Consent)
Recommended Action	Approve a resolution repealing Resolution No. 4082 and adopting a new resolution authorizing participation in various cooperative purchasing programs.

BACKGROUND

The City's Comprehensive Financial Management Policy and Texas Local Government Code require certain purchases of goods and services to be competitively bid to ensure proper expenditure of the City's limited financial resources. Cooperative programs form a bridge between vendors and various organizations needing to meet similar fiscal due diligence. In general, cooperative purchasing ensures that the City is receiving a previously-bid price without having to use City resources to conduct a bid.

OVERVIEW

Agreements between cooperative purchasing programs and the City of Sachse range back as far as 1996. A centralized program where all departments are able to access and obtain information about the cooperative programs is beneficial, and further helps ensure fiscal due diligence when procuring goods or services. Cooperative programs are available that meet the demand for new technologies and further help the City remain fiscally responsible.

This item authorizes the City's participation in cooperative purchasing organizations. Periodically, City staff reviews and initiates the process to add or delete an approved purchasing cooperative organization that may provide a financial benefit and/or efficiency in the City's procurement operations. The resolution adds the following partners to the approved cooperative purchasing program list.

- Choice Partners
- MiCTA
- National Institute of Governmental Purchasing (NIGP)
- National Purchasing Partners Government (NPP GOV)

Agreements with cities are handled separately through interlocal agreements.

POLICY CONSIDERATIONS

Chapter 271 of the Texas Local Government Code authorizes a local government to participate in a cooperative purchasing program and provides that purchases made by utilizing pricing and contracts from the cooperative program satisfy state laws requiring competitive bids for the purchase of goods or services.

Sachse's Comprehensive Financial Management Policy states that City guidelines on cooperative purchasing should not be construed as placing additional requirements on such purchases.

RECOMMENDATION

Approve a resolution repealing Resolution No. 4082 and adopting a new resolution authorizing participation in various cooperative purchasing programs.

File Attachments
[D4.1 Presentation_Cooperative Purchasing Programs.pdf \(75 KB\)](#)

All items listed on the consent agenda will be considered by the City Council and will be enacted on by one motion. There will be no separate discussion of these items unless a Councilmember or citizen so requests.

Cooperative Purchasing Program Additions

City Council
January 17, 2023



Policy

- Texas Local Government Code, Chapter 271.102
 - Authorization of local governments to participate in cooperative purchasing programs
- Sachse Comprehensive Financial Management Policy, Cooperative Purchasing
 - Purchase made through a purchasing authority or cooperative shall be made in accordance with State Law
 - No additional requirements on such a purchase



Benefits of Cooperative Purchasing

- Allows City to access multiple bids
- Leverages better bids from vendors
- Saves efforts of City-led bidding process
- Practice of good stewardship



Purpose of Resolution

- Receive Council authorization to participate in additional cooperative purchasing programs
 - Authorize execution of any and all necessary agreements
 - Approve related contracts
 - Approve the payment of related fees



RESOLUTION NO. ____

A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF SACHSE, TEXAS, REPEALING RESOLUTION NO. 4082 AND ADOPTING A NEW RESOLUTION AUTHORIZING PARTICIPATION IN VARIOUS COOPERATIVE PURCHASING PROGRAMS IN ACCORDANCE WITH THE CITY'S PROCUREMENT POLICIES AND PROCEDURES; IDENTIFYING THOSE COOPERATIVE PURCHASING PROGRAMS APPROVED FOR CITY PARTICIPATION; APPOINTING THE CITY MANAGER OR THEIR DESIGNEE AS THE PROGRAM COORDINATOR OF COOPERATIVE PURCHASING PROGRAMS; AUTHORIZING EXECUTION OF ANY AND ALL NECESSARY AGREEMENTS FOR PARTICIPATION IN THE COOPERATIVE PROGRAMS BY THE CITY MANAGER OR THEIR DESIGNEE AND APPROVING RELATED CONTRACTS AND THE PAYMENT OF RELATED FEES IN ACCORDANCE WITH THE BUDGET, AND PROVIDING AN EFFECTIVE DATE.

WHEREAS, Chapter 271 of the Texas Local Government Code authorizes a local government to participate in a cooperative purchasing program and provides that purchases made pursuant to an agreement with a local cooperative organization satisfy state laws requiring the local government to seek competitive bids for the purchase of the goods or services; and

WHEREAS, the Procurement Policies and Procedures of the City of Sachse authorize purchases from a cooperative purchasing program or other approved state programs provided that the City Council has approved participation; and

WHEREAS, the City's participation in the cooperative purchasing programs and other approved state programs will improve efficiency in the purchasing process by allowing the City to meet competitive bid requirements, to identify and purchase goods and services from qualified vendors, to relieve the burdens of the governmental purchasing function, and to realize the various potential economies, including administrative cost savings, that such programs provide; and

WHEREAS, upon consideration of the cooperative purchasing programs specified in this Resolution, and all matters attendant and related thereto, the City Council is of the opinion that the City's participation in these programs is beneficial and should be approved, that Resolution No. 4082 should be repealed in its entirety, that this Resolution be adopted, and that the City Manager or their designee is appointed as the Program Coordinator for the City's membership in such cooperative programs; and

WHEREAS, in the event that participation in any of the cooperative purchasing programs approved by this Resolution requires the execution of an agreement and/or the payment of a fee, such agreement and fee are hereby approved, and the City Manager or their designee is hereby authorized to execute any necessary agreements for participation in such program(s) and the Program Coordinator is authorized to approve the payment of applicable fees provided that funds are budgeted and available for such participation;

NOW, THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF SACHSE, TEXAS, THAT:

Section 1. The foregoing premises, which are hereby found to be true and to be in the best interest of the City of Sachse and its residents, are hereby adopted.

Section 2. The City's participation in the following cooperative purchasing programs is hereby authorized and approved in accordance with the terms of this Resolution and of the City of Sachse Procurement Policies and Procedures:

- 1Government Procurement Alliance (1GPA)
- BuyBoard
- Choice Partners
- Department of Information Resources (DIR)
- Equalis Group
- GoodBuy Purchasing Cooperative (GoodBuy)
- GovMVM
- Houston-Galveston Area Council Cooperative Purchasing Program (H-GAC)
- Keystone Purchasing Network (KPN)
- MiCTA
- NASPO ValuePoint
- National Cooperative Purchasing Alliance (NCPA)
- National Institute of Governmental Purchasing (NIGP)
- National Purchasing Partners (NPP)
- National Purchasing Partners Government (NPP GOV)
- North Central Texas Council of Government (NCTCOG)
- OMNIA Partners
- Purchasing Cooperative of America (PCA)
- SourceWell
- Tarrant County
- Texas Interlocal Purchasing System (TIPS)
- Texas Multiple Award Schedules (TXMAS)
- Texas SmartBuy
- US General Services Administration (GSA)

Section 3. The City Manager or their designee is appointed as the Program Coordinator for the City's membership in approved cooperative purchasing programs. The Program Coordinator is authorized to approve the payment of applicable fees for approved programs provided that funds are budgeted and available for such participation.

Section 4. The City Manager or their designee is hereby authorized to execute any necessary agreements for participation in such program(s) according to the terms and conditions set forth in this Resolution and the City's Procurement Policies and Procedures.

Section 5. This Resolution shall become effective immediately upon its passage.

PASSED AND APPROVED by the City Council of the City of Sachse, Texas, this 17th day of January 2023.

CITY OF SACHSE, TEXAS

ATTEST:

Jeff Bickerstaff, Mayor

Leah K Granger, City Secretary

D. Consent Agenda - All items listed on the consent agenda will be considered by the City Council and will be enacted on by one motion. There will be no separate discussion of these items unless a Councilmember or a member of the public so requests.

Subject	5. Consider approving a Project Specific Agreement Amendment #3 for the Sachse Road Project and adopt a resolution for the City of Sachse to agree to fund Dallas County MCIP Project #22804 in the amount of Six Million, Four Hundred Fifty Thousand dollars for the reconstruction of 0.75 miles of Sachse Road.
Meeting	Jan 17, 2023 - City Council Meeting
Access	Public
Type	Action (Consent)
Preferred Date	Jan 17, 2023
Fiscal Impact	Yes
Dollar Amount	\$150,000.00
Budgeted	Yes
Budget Source	Certificates of Obligation through the General and Utility Fund
Recommended Action	Staff recommends that the City Council approve the Project Specific Agreement Amendment #3 for the Sachse Road Project and adopt a resolution for the City of Sachse to agree to fund Dallas County MCIP Project #22804 in the amount of Six Million, Four Hundred Fifty Thousand dollars for the reconstruction of 0.75 miles of Sachse Road.
Goals	Strategically invest in the City's existing and future infrastructure.

BACKGROUND

The City of Sachse partnered with Dallas County in 2015 on a major capital improvement project for the widening of Sachse Road and 5th Street, from State Highway 78 to Miles Road. Several amendments have been approved due to construction related items and funding required for the project.

The original project construction costs were \$9,159,814 as bid in May of 2019. Design changes, project management fees and additional construction items were approved with Amendment #2 for a new total project cost of \$11,560,000 in which the City of Sachse would be responsible for \$6,300,000 and Dallas County would fund \$5,260,000.

OVERVIEW

Amendment #3 corrects design, construction and project management (IHPD) related financial amounts for the project. The final total project total is \$11,860,000 which is an increase of \$300,000 for all design and construction adjustments to the project which is now completed. The increase is split evenly between the City of Sachse and Dallas County. Sachse will be responsible for \$6,450,000 of the project. The project will still remain under the proposed budget due to cost savings achieved from the construction portion of the project.

Once approved Dallas County will close out the project with the Dallas County Commissioners Court.

POLICY CONSIDERATIONS

The City of Sachse and Dallas County are partners in the project funding. Staff has identified funding for this project and included it with the FY22-23 CIP Budget.

RECOMMENDATION

Staff recommends that the City Council approve Project Specific Agreement Amendment #3 for the Sachse Road Project and adopt a resolution for the City of Sachse to agree to fund Dallas County MCIP Project #22804 in the amount of Six Million, Four Hundred Fifty Thousand dollars for the reconstruction of 0.75 miles of Sachse Road.

File Attachments

[ID 1674_Sachse Rd_MCIP 22804_City of Sachse_PSA Third Amendment v3.pdf \(208 KB\)](#)

**THIRD AMENDMENT
TO THE DALLAS COUNTY CAPITAL IMPROVEMENT PROGRAM
PROJECT SPECIFIC AGREEMENT
TO THE MASTER AGREEMENT GOVERNING
MAJOR CAPITAL IMPROVEMENT PROGRAM**

This Third Amendment to the Project Specific Agreement (“Third Amendment”) is entered into this _____ day of _____, 2022, to amend the Project Specific Agreement (“PSA”) between the City of Sachse, Texas, (the “City”), and the County of Dallas, Texas, (the “County”), for the implementation of transportation improvements on the Sachse Road MCIP Project 22804 with limits from SH-78 to Miles Road, hereinafter called, “the Project”.

Whereas, pursuant to Dallas County Commissioners Court Order 2021-0494 dated May 18, 2021, the County acting by and through the Dallas County Commissioners Court, and the City entered into a Master Agreement for the purpose of transportation improvements on roads inside Dallas County; and

Whereas, pursuant to Dallas County Commissioners Court Order 2015-1124 dated August 18, 2015, County and City entered into a Project Specific Agreement (“PSA”) for the implementation of the Sachse Road MCIP Project 22804 with limits from SH-78 to Miles Road; and

Whereas, pursuant to Dallas County Commissioners Court Order 2018-0238 dated February 20, 2018, County and City entered into a First Amendment to the PSA for Sachse Road, MCIP Project 22804 with limits from SH-78 to Miles Road; and

Whereas, pursuant to Dallas County Commissioners Court Order 2019-1347 dated December 03, 2019, County and City entered into a Second Amendment to the PSA for Sachse Road MCIP Project 22804 with limits from SH-78 to Miles Road; and

Whereas, Chapter 791 of The Texas Government Code and Chapters 251 and 472 of the Texas Transportation Code provide authorization for local governments to contract with each other for the performance of governmental functions and services, as well as for joint funding of road or street projects; and

Now therefore, this Third Amendment is made by and entered into by the City and the County for the mutual consideration stated herein:

I. Purpose:

City and County both mutually agree to amend said PSA in accordance with the terms of the existing agreement, except as modified below.

II. Amended Provisions:

- A. Article II, “Incorporated Documents” of the Project Specific Agreement shall be and is hereby revised by deleting and replacing the following language:

3. Current Cost Estimates and Funding Sources, as shown in Attachment “B-3,” which is attached hereto and incorporated herein by reference.
- B. Article VI, “Agreements”, IV “Funding” of the PSA shall be and is hereby revised by deleting and replacing the following language:
1. Notwithstanding any provision in the Master Agreement, this PSA, any amendment thereto, or any other agreement between the parties regarding this Project, the total Project cost is estimated at Eleven Million Eight Hundred Sixty Thousand Dollars and no cents (\$11,860,000.00). The County’s total obligation to this Project is to provide funding in the amount not to exceed Five Million Four Hundred Ten Thousand Dollars and no cents (\$5,410,000.00), reduced by the County’s in-house delivery costs of the Project.
 2. Project costs may include all County project delivery costs including but not limited to preliminary scoping and research, design review, and construction.
 3. The City agrees to provide funding for the design and construction of the Project as indicated in the amount of Six Million Four Hundred Fifty Thousand Dollars and no cents (\$6,450,000.00).

III. Effect of Amendment

This Third Amendment shall not change or waive any contractual provisions, clauses or conditions of the original PSA, unless otherwise provided for herein. In the event of any conflict between the original PSA and this Third Amendment to the PSA, this Third Amendment to the PSA shall control. The original PSA, including any and all incorporated or referenced documents and any and all exhibits, attachments and amendments that by their terms have been incorporated into any of the foregoing documents, are collectively referred to herein as the PSA. All provisions of the PSA shall remain in full force and effect throughout the term of the PSA and any duly authorized amendments or extensions, including this Third Amendment, with the exception of the amended provisions provided herein.

(the remainder of this page intentionally left blank)

The County of Dallas, State of Texas, has executed this Third Amendment to the Project Specific Agreement pursuant to Commissioners Court Order Number _____ and passed on the _____ day of _____, 2022.

The City of Sachse, State of Texas, has executed this Third Amendment to the Project Specific Agreement pursuant to duly authorized City Council Resolution _____ Minutes, dated the _____ day of _____, 2022.

COUNTY OF DALLAS

CITY OF SACHSE

Gina Nash
City Manager

CLAY LEWIS JENKINS, County Judge

By: _____
Assistant City Manager

Date

Date

APPROVED AS TO FORM*:

APPROVED AS TO FORM*:

John Creuzot
District Attorney

City Attorney

By: _____
Jana Prigmore Ferguson
Assistant District Attorney

By: _____
Assistant City Attorney

*By law, the District Attorney's Office may only advise or approve contracts or legal documents on behalf of its clients. It may not advise or approve a contract or legal document on behalf of other parties. Our review of this document was conducted solely from the legal perspective of our client. Our approval of this document was offered solely for the benefit of our client. Other parties should not rely on this approval, and should seek review and approval by their own respective attorney(s).

ATTACHMENT “B-3”

Third Amendment to the Project Specific Agreement To Master Agreement Governing Major Capital Improvement Program

CURRENT COST ESTIMATES & FUNDING SOURCES

Project Name: Sachse Road, MCIP 22804

<i>Project Cost</i>	
Total Estimated Project Cost	Estimated Cost
Design	\$1,211,518
Construction	\$7,739,732
Construction (100% City Items)	\$1,558,750
Dallas County IHPD	\$1,100,000
ROW	\$250,000
TOTAL	\$11,860,000
<i>Funding Source</i>	
Total Project Funding Source	Committed Amount
City of Sachse	\$6,450,000
Dallas County	\$5,410,000
TOTAL	\$11,860,000

D. Consent Agenda - All items listed on the consent agenda will be considered by the City Council and will be enacted on by one motion. There will be no separate discussion of these items unless a Councilmember or a member of the public so requests.

Subject	6. Authorize the City Manager to execute a professional services contract for the design of water and sewer improvements for Hilltop Trail/Meadow Lane, Ingram Road, and Natchez Drive between the City of Sachse and Binkley and Barfield in an amount not to exceed Two Hundred Nine Thousand, Four Hundred and No/100 Dollars (\$209,400.00).
Meeting	Jan 17, 2023 - City Council Meeting
Access	Public
Type	Action (Consent)
Preferred Date	Jan 17, 2023
Fiscal Impact	Yes
Dollar Amount	\$209,400.00
Budgeted	Yes
Budget Source	Utility Fund
Recommended Action	Authorize the City Manager to execute a professional services contract for the design of water and sewer improvements for Hilltop Trail/Meadow Lane, Ingram Road, and Natchez Drive between the City of Sachse and Binkley and Barfield in an amount not to exceed Two Hundred Nine Thousand, Four Hundred and No/100 Dollars (\$209,400.00).
Goals	Strategically invest in the City's existing and future infrastructure.

BACKGROUND

The existing water and sewer system in the Hilltop Meadows subdivision has experienced service and capacity issues due to its age and condition. Similarly, the sewer lines that go through Ingram Road and Natchez Drive have experienced back-ups, deterioration, and are under-sized. Public Works staff are constantly performing maintenance, repairs, and jetting/cleaning of these water and sewer lines.

OVERVIEW

This project will provide construction plans and a bid package for water and sanitary sewer pipe replacement at the following locations:

- Water and sanitary sewer replacement for Hilltop Meadows subdivision, including sanitary sewer extension from Hilltop Drive to Vicksburg Drive (+/- 3,000 LF of 8" water line and 4,800 LF of 8" sanitary sewer)
- Sanitary sewer replacement from 3225 to 3441 Ingram Road (+/- 750 LF)
- Sanitary sewer replacement along Natchez Drive (+/- 1,525 LF)

This contract will be funded from the Utility Fund balance. These projects are identified in the FY22-23 CIP as (SS-18-01) Ingram Road Sewer Relief and (SS-21-11/W-21-08) Hilltop Trail/Meadow Lane Utility Rehab projects.

These projects must take place in advance of any street reconstruction that may potentially be considered as a part of the Neighborhood Package from the Bond 2021 proceeds.

POLICY CONSIDERATIONS

There are no policy considerations affiliated with this item.

RECOMMENDATION

Authorize the City Manager to execute a professional services contract for the design of water and sewer improvements for Hilltop Trail/Meadow Lane, Ingram Road, and Natchez Drive, between the City of Sachse and Binkley and Barfield in an amount not to exceed Two Hundred Nine Thousand, Four Hundred and No/100 Dollars (\$209,400.00).

D. Consent Agenda - All items listed on the consent agenda will be considered by the City Council and will be enacted on by one motion. There will be no separate discussion of these items unless a Councilmember or a member of the public so requests.

Subject	7. Approve a resolution adopting the City of Sachse Legislative Priorities for the 88th Session of the Texas Legislature.
Meeting	Jan 17, 2023 - City Council Meeting
Access	Public
Type	Action (Consent)
Preferred Date	Jan 17, 2023
Absolute Date	Jan 17, 2023
Budget Source	-
Recommended Action	Approve a resolution adopting the City of Sachse Legislative Priorities for the 88th Session of the Texas Legislature.
Goals	Provide excellent government services to Sachse citizens.

BACKGROUND

The Texas Legislature operates under a biennial system and has convened for 140 days beginning January 10, 2023, for the 88th Regular Legislative Session. The City of Sachse adopts its legislative priorities in tandem with the start of each legislative session as a way to formally state its policy position on several key items expected to come up during the session. These legislative priorities then become an important communication piece for the City's representatives in Austin to understand Sachse's position on various matters that are expected to arise during the session.

OVERVIEW

The City's Legislative Priorities were developed based on input from area partners, staff research, and Council input. A draft of the City's Legislative Priorities was presented to the City Council during its regular City Council meeting on December 5 for input. No additional feedback to the draft was received. As a result, the formal priorities are available for adoption via a resolution.

POLICY CONSIDERATIONS

The City of Sachse uses its legislative priorities as a way to communicate important topics and positions to its representation in Austin during the Legislative Session.

RECOMMENDATION

Approve a resolution adopting the City of Sachse Legislative Priorities for the 88th Session of the Texas Legislature.

File Attachments

[D7.1 Resolution_Adopt Sachse Legislative Priorities - 88th Texas Legislature.pdf \(48 KB\)](#)

[D7.2 EXHIBIT A - Sachse Legislative Priorities - 88th Session.pdf \(107 KB\)](#)

All items listed on the consent agenda will be considered by the City Council and will be enacted on by one motion. There will be no separate discussion of these items unless a Councilmember or citizen so requests.

RESOLUTION NO. _____

A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF SACHSE, TEXAS, ADOPTING THE CITY OF SACHSE'S LEGISLATIVE PRIORITIES FOR THE 88TH SESSION OF THE TEXAS LEGISLATURE.

WHEREAS, the City Council of the City of Sachse desires to adopt the attached Legislative Priorities of the City of Sachse for the 88th session of the Texas Legislature; and

WHEREAS, on Tuesday, January 10th, 2023, the 88th Session of the Texas State Legislature convened in Austin, Texas; and

WHEREAS, during the 88th Session, it is anticipated that the Texas State Legislature will decide many significant issues that directly and indirectly impact the residents and business owners of the City of Sachse, their local government, and their quality of life;

NOW THEREFORE BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF SACHSE, TEXAS:

SECTION 1. The City Council of the City of Sachse, Texas, hereby approves and adopts the City of Sachse Legislative Priorities for the 88th Legislative Session of the Texas State Legislature (Exhibit A).

SECTION 2. The Mayor and Council hereby direct the City Manager or their designee to distribute and communicate regarding the approved Legislative Priorities to its community partners and advocates, as appropriate.

SECTION 3. This Resolution shall take effect immediately from and after the date of passage and is so resolved.

DULY RESOLVED AND ADOPTED by the City Council of the City of Sachse, Texas, this the 17th day of January, 2023.

CITY OF SACHSE, TEXAS

Jeff Bickerstaff, Mayor

ATTEST:

Leah K Granger, City Secretary

EXHIBIT “A”
CITY OF SACHSE LEGISLATIVE PRIORITIES
for the
88th LEGISLATIVE SESSION OF THE TEXAS STATE LEGISLATURE

CITY OF SACHSE

LEGISLATIVE PRIORITIES

SUPPORT

- Legislation that protects our ability to make decisions that are best for our community
- Legislation that expands regional transportation and mobility funding options
- Legislation that helps create jobs through economic development opportunities
- Legislation that supports school finance
- Legislation that improves government access and transparency
- Support legislation that provides grant funding and/or resources to protect local law enforcement officers and enhance their ability to serve
- Support the legislative programs of the partners below:
 - Collin County
 - Dallas County
 - Garland Independent School District
 - North Texas Commission
 - North Texas Tollway Authority
 - Regional Transportation Commission
 - Texas Economic Development Association
 - Texas Fire Chiefs Association
 - Texas Municipal League
 - Texas Police Chiefs Association
 - Texas Recreation and Parks Society
 - Wylie Independent School District

OPPOSE

- Legislation that imposes unfunded mandates on municipalities
- Legislation that limits the ability for local governments to access revenues in their communities
- Legislation that preempts local preferences on local policies

E. Regular Agenda Items

Subject **1. Discuss and provide feedback on the Bailey Road Concept Plan.**

Meeting Jan 17, 2023 - City Council Meeting

Access Public

Type Discussion, Information

Goals [Strategically invest in the City's existing and future infrastructure.](#)

BACKGROUND

The condition and need for repairs on Bailey Road and Hooper Road was discussed extensively during the Bond 2021 Committee and public engagement process. With the successful passage of the 2021 Bond, the design for this project will be the first funded from the bond proceeds.

The project includes reconstruction of approximately 5,500 linear feet of Bailey Road and Hooper Road. The road will be reconstructed with a concrete street section. Sidewalks and drainage will be evaluated with the design to consider options for keeping the existing bar ditch section or replacing it with a storm drainage system. Design will include traffic calming (speed humps, intersection treatments, signage), intersection improvements, and pedestrian safety design options. Water and sewer infrastructure will also be improved.

OVERVIEW

This item is to view the proposed concept plan and provide comments and feedback to staff. Design elements and considerations will be discussed and evaluated based on Council and resident feedback.

POLICY CONSIDERATIONS

Design and construction of this project is in accordance with the projects identified in the voter-approved bond program. Funding for this project will be paid from Bond 2021 proceeds.

RECOMMENDATION

Discuss and provide feedback on the Bailey Road Concept Plan.

File Attachments

[E1 Presentation_Bailey Road Concept Design.pdf \(807 KB\)](#)

Bailey Road Conceptual Design Presentation

City Council
January 17, 2023



Overview

- Project Location
- Background
- Conceptual Layout
- Discussion and Questions



Project Location



Background

- Design for the reconstruction of approximately 5,500 linear feet of Hooper Road and Bailey Road
- First project under design/construction from 2021 bond program
- Policy Items
 - Bailey Road is a collector street, not a residential street as shown on the 2001, 2008, 2010 Thoroughfare Plan
 - Concrete pavement is required
 - Speed humps are prohibited on collector streets
 - No “Grandfather” related elements that conflict with current standards or ordinances



Background

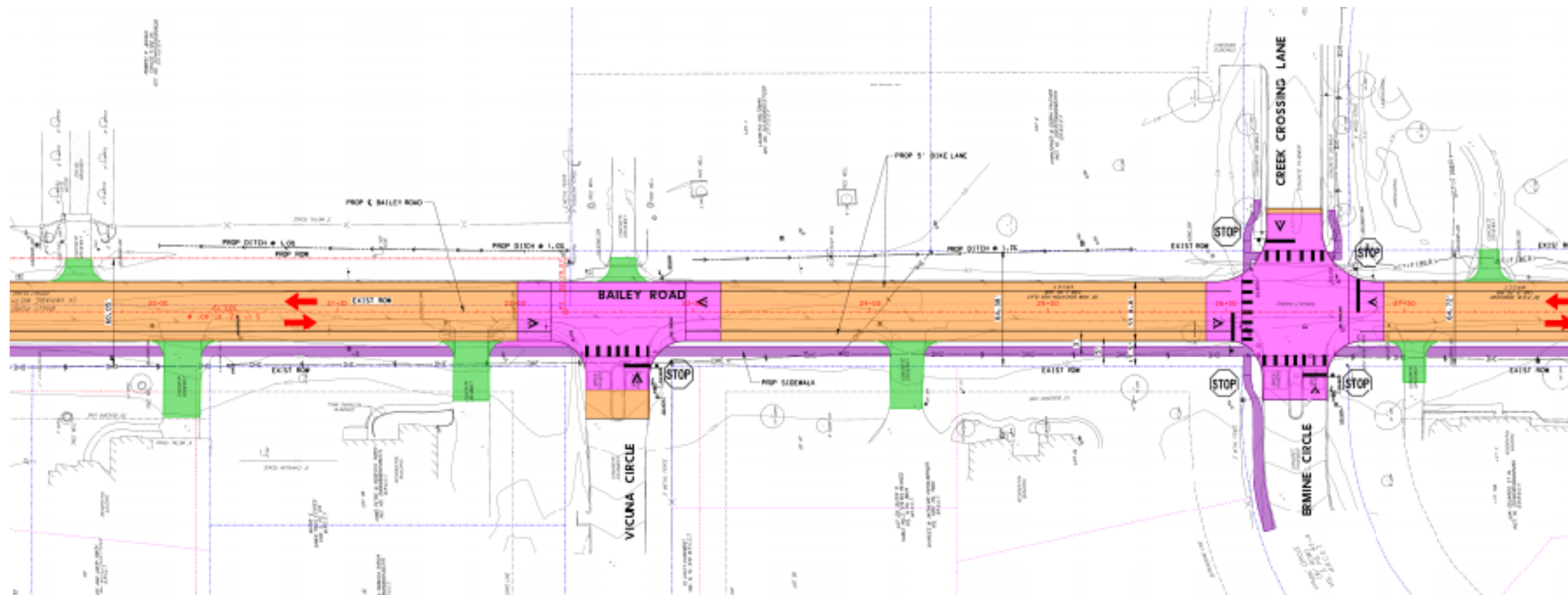
- Design Elements Considered:
 - Collector street (37 ft. pavement section)
 - Pedestrian elements: sidewalks and bike lanes
 - Drainage: evaluate existing bar ditch section or replace it with an enclosed drainage system
 - Traffic calming (speed humps, intersection improvements, signage)
 - Replace of existing utilities (water and sewer)



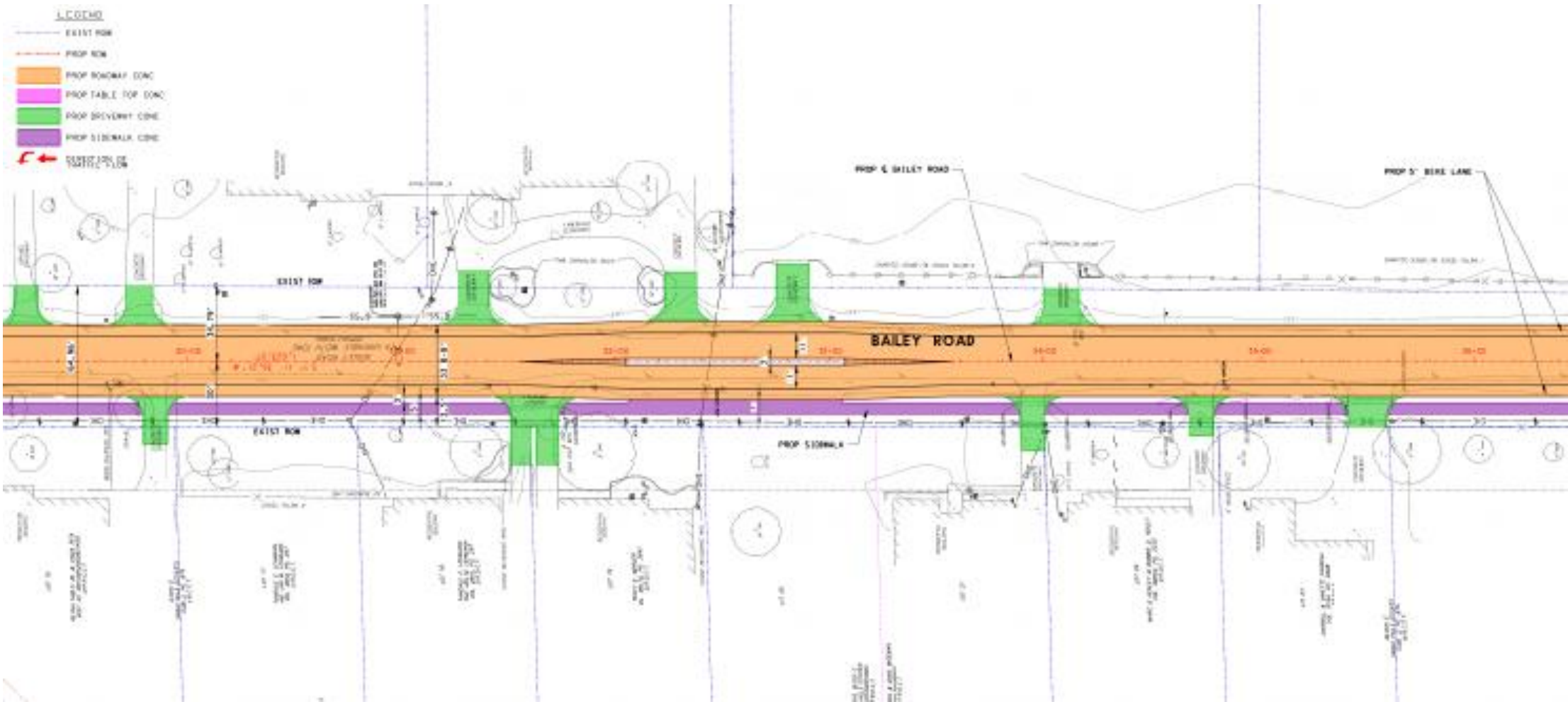
This is a technical engineering drawing, specifically a plan view of a road project. The central feature is Bailey Road, which runs horizontally across the middle of the image. The road is highlighted in orange, with green areas indicating proposed or existing medians and shoulders. Red arrows at both ends of the road indicate the direction of traffic flow. The drawing includes numerous annotations, such as 'PROPOSED BAILEY ROAD', 'EXISTING ROAD', 'PROPOSED SIDEWALK', and 'PROPOSED BIKE LANE'. It also shows property lines, existing structures, and various surveying points. The road is labeled 'BAILEY ROAD' in the center. At the bottom right, there is a 'MATCHLINE STA 19+00' label. The drawing is a detailed technical representation of a road construction project.



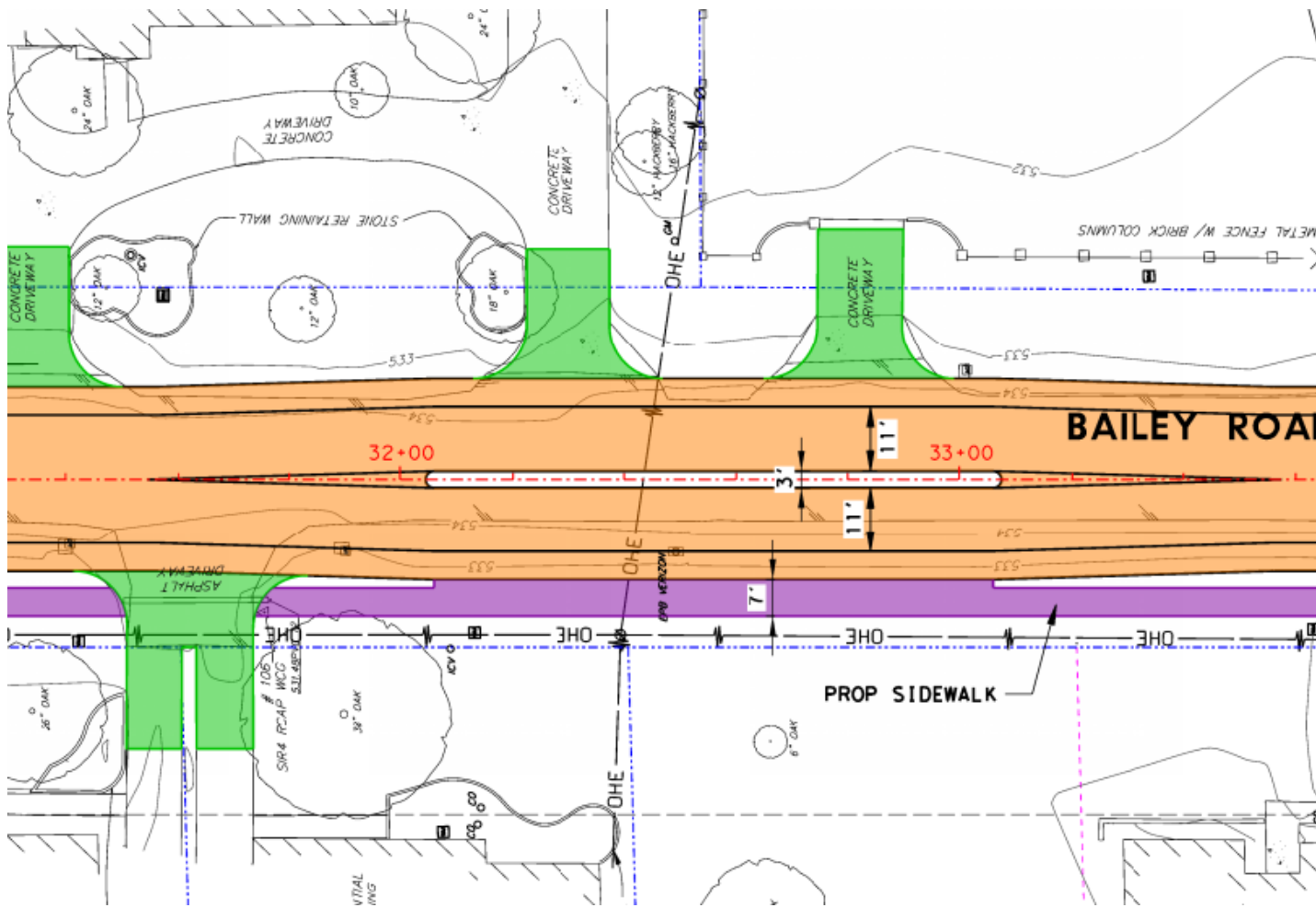
Conceptual Layout



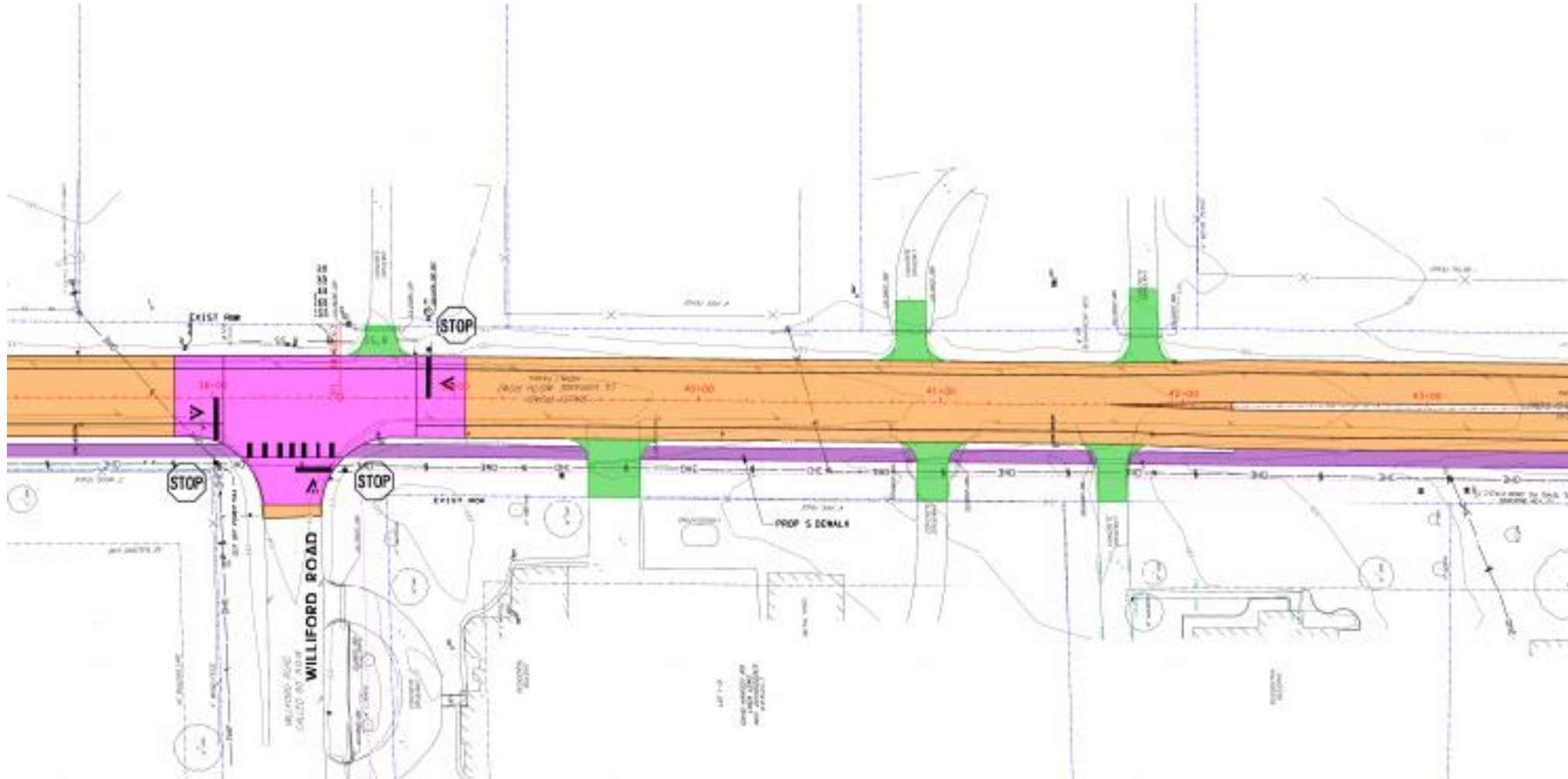
Conceptual Layout



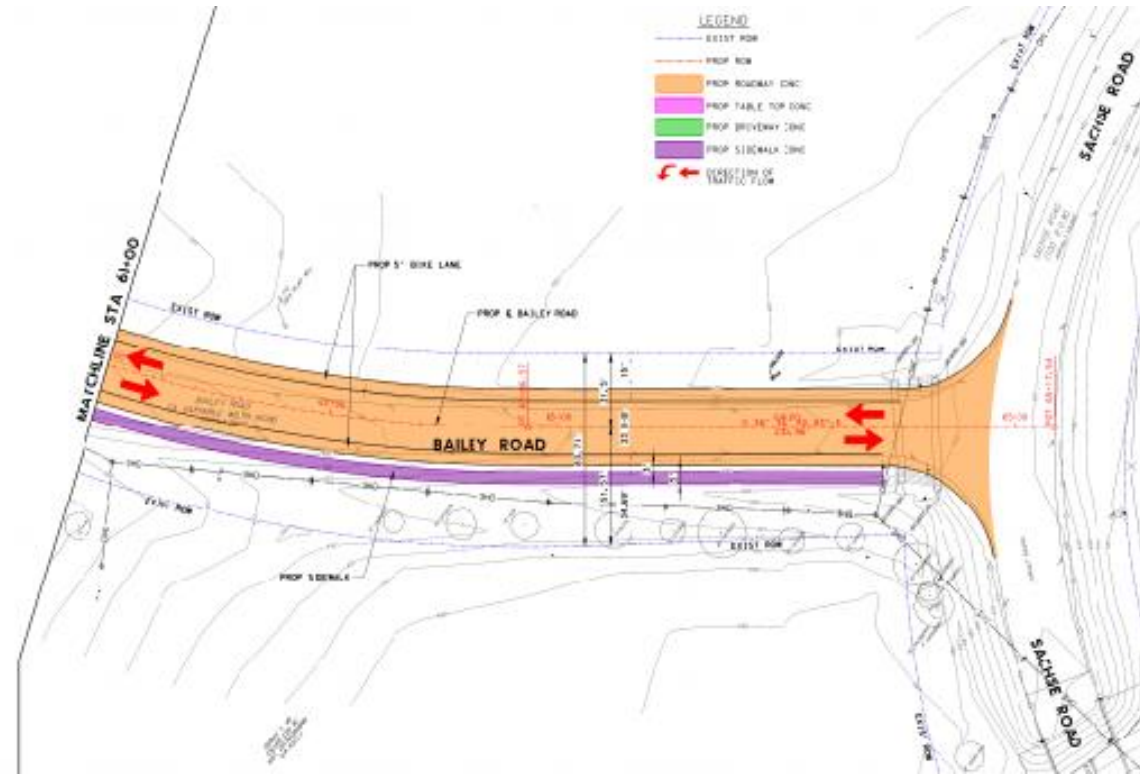
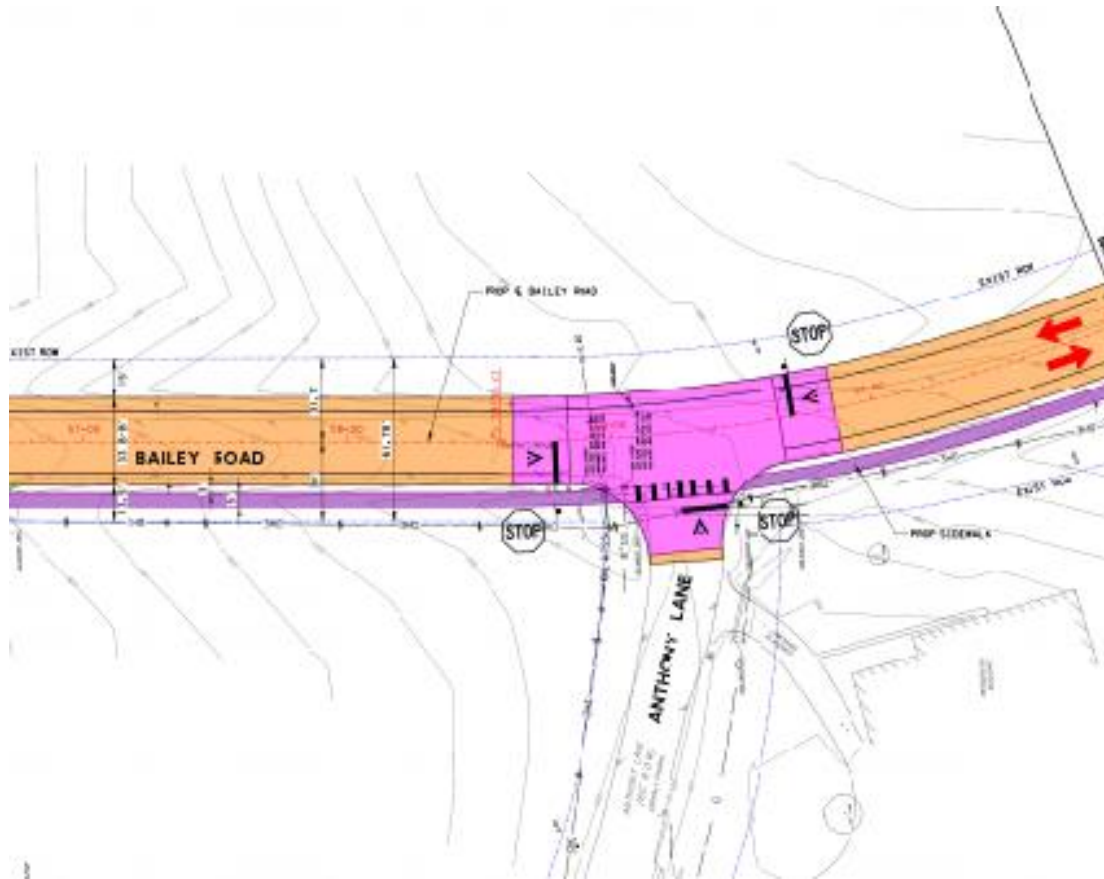
Conceptual Layout



Conceptual Layout



Conceptual Layout



Discussion and Questions

- Drainage will be picked up in curb and wye-inlets (area drains)
 - Currently in preliminary design
- Utility plans are under preliminary design
- Street design elements:
 - 30 mph speed limit will remain
 - 33 ft. wide street section with curb and gutter
 - 11 ft. lane width
 - 5 ft. paved shoulder and bike lane
 - Min. 5 ft. wide sidewalk along west side
 - Traffic calming
 - Center medians with landscape
 - Proposed raised intersections with table-top design
 - Stop signs at Creek Crossing Lane/Ermine Circle and Williford Road



Examples



E. Regular Agenda Items

Subject	2. Consider a resolution adopting the provisions of Article 103.0031 of the Texas Code of Criminal Procedure imposing a collection fee of thirty percent (30%) to defray the costs of collection on delinquent fines, fees, and costs imposed by the City of Sachse, Texas.
Meeting	Jan 17, 2023 - City Council Meeting
Access	Public
Type	Action, Discussion
Recommended Action	Approve a resolution adopting the provisions of Article 103.0031 of the Texas Code of Criminal Procedure imposing a collection fee of thirty percent (30%) to defray the costs of collection on delinquent fines, fees, and costs imposed by the City of Sachse, Texas.

OVERVIEW

The collection of delinquent fines is an important part of the Municipal Court's function. Article 103.0031 of the Texas Code of Criminal Procedure authorizes a court to enter into a contract with a private attorney or a public or private vendor for the provision of collection services for debts and accounts receivable such as unpaid fines, fees, court costs, forfeited bonds, and restitution ordered paid. In addition, a court that enters into a contract with a private attorney or private vendor may authorize the addition of a collection fee in the amount of 30 percent on each item that is more than 60 days past due and has been referred to the attorney or vendor for collection.

POLICY CONSIDERATIONS

Consider if the City should defray its costs of collection as authorized under the provisions of Article 103.0031, Texas Code of Criminal Procedure.

RECOMMENDATION

Approve a resolution adopting the provisions of Article 103.0031 of the Texas Code of Criminal Procedure imposing a collection fee of thirty percent (30%) to defray the costs of collection on delinquent fines, fees, and costs imposed by the City of Sachse, Texas.

File Attachments

[E2.1 Presentation_Linebarger - Sachse F&F_01172023_V3.0.pdf \(2,316 KB\)](#)

[E2.2 Resolution_Add-on Fee Resolution.pdf \(18 KB\)](#)



LINEBARGER
ATTORNEYS AT LAW



The City of
SACHSE

Presentation to:

The City of Sachse, Texas,
City Council Meeting

Presented by:

Brandon E. Lane, Partner

**Professional Services for Delinquent Municipal
Court Collections**

Tuesday, January 17, 2023

We Are Linebarger

01

Valuable Experience



02

National & Local Name Recognition



We have maintained an office in North Texas since 1983. Offices in Dallas, Allen, Mesquite.

03

Delinquent Municipal Court Fines & Fees Collections

04

Local Community & Civic Involvement

05

Commitment to M/WBE & EEO



Sachse Chamber of Commerce
Mayoral Luncheon

Our Team



Collin County Team



Ranked 1st in Texas, in 2018, on *The National Law Journal's* "Women in Law Scorecard."

Thirty-nine percent (39%) of lawyers are women in our law firm and we are committed to the employment of women lawyers.



Our Specialty

More than 2,550 Government clients

**Including Sachse: over 15 years
representing City in delinquent
property tax collections**



National Scope

**49 offices in 12 states
Clients in 27 states
1,050-person workforce
175 IT Professionals
140 Collectors
8 Call Centers
120 Attorneys**



Fines & Fees Clients

**From Dallas to Denver and
New York City to Los Angeles, we
represent fines and fees clients
all across the country**



Our Portfolio

**Manage around \$10 billion in
receivables and track close to
60 million fines and fees
accounts**



Collin County	Wylie	Prosper	Rockwall County	Rockwall	Dallas County
Balch Springs	Cockrell Hill	Dallas	DeSoto	Farmers Branch	Glenn Heights
Hutchins	Irving	Lancaster	Mesquite	Seagoville	Sunnyvale
Wilmer	Denton	Northlake	Roanoke	The Colony	Trophy Club
Tarrant County	Alvarado	Arlington	Bedford	Burleson	Colleyville
Everman	Fort Worth	Grapevine	Haslet	Hurst	Keller
North Richland Hills	Richland Hills	Saginaw	Southlake	Westlake	Hunt County
Caddo Mills	Hawk Cove	Ellis County	Ennis	Red Oak	Waxahachie
Kaufman County	Kaufman	Grayson County	Denison	Weatherford	Wise County

Newest Municipal Court Fines & Fees Clients:

- Mesquite
- Farmers Branch
- Dallas
- Wilmer

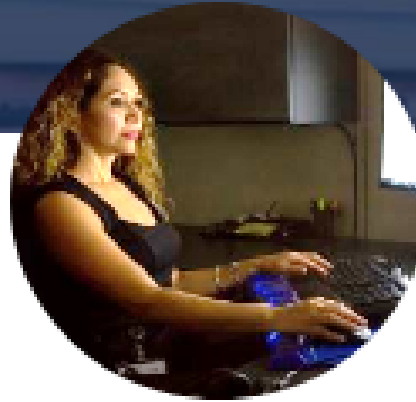
Maximize Revenue & Case Resolution



Technology-Driven



Mailing Strategy



Skip-Tracing Strategies



Call Centers



Value-Added Programs



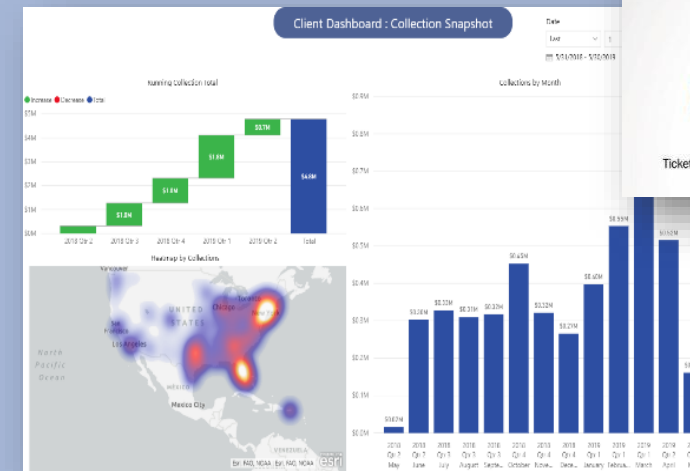
**Fines & Fees
Collection Program
Cost-Free to the
City of Sachse**

Use this QR Code or follow this link to our Call Center video: www.lgbs.com/ccvid.html

Our program for the City will include the following services:

- ✓ Customized Scofflaw Program
- ✓ Real-time internet access and reporting: Dashboard & Client View
- ✓ Secure FTP site for file placement
- ✓ Pre-Collection Assistance
- ✓ Maptive: Geo-mapping software
- ✓ Experienced legal counsel & project managers
- ✓ Dedicated Call Center of collection professionals providing customer service to Sachse's accountholders
- ✓ Local offices in Allen and Dallas: proximity to Sachse City Hall
- ✓ Law Firm / Compliance Group
- ✓ Legislative Support
- ✓ Warrant Round-up & special collection campaigns

+



LINEBARGER ATTORNEYS AT LAW

Client View

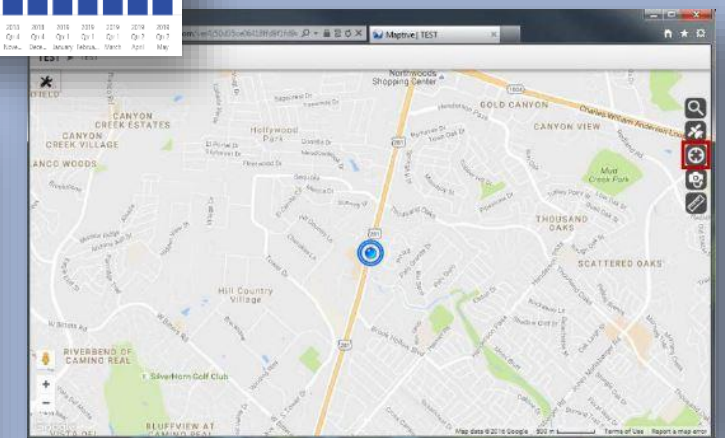
Older New Account Inquiry

Account Inquiry

If you are searching for accounts by name, please enter the entire Last Name, First Name.

SEARCH RESULTS

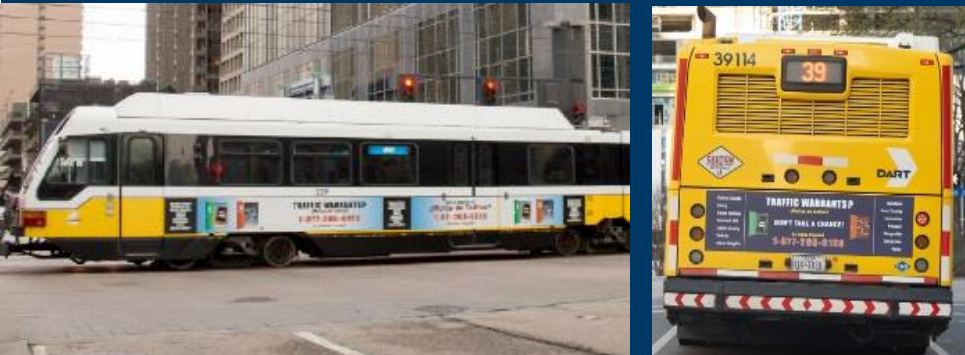
Old Account	New Account	Account No.	Year Acct.	Client No.	Placed	Placed	Balance	Pay Date	Pay Amt.	Status	Pocket #	Client Name
No items to show												



Outreach Efforts in Action – Warrant Round-up / Safe Haven / Warrant Resolution Support

Warrant

DART Train & Bus Ads



Public Awareness Posters

TRAFFIC WARRANTS?
¿Multas de Tráfico?
DON'T TAKE A CHANCE!
Se Habla Español
1-877-268-6128

FOR TICKETS ISSUED BY
**City of Wylie, Texas
Peace Officers**

PAY IN PERSON AT
Wylie City Hall – Municipal Court
300 Country Club Road
Wylie, Texas 75098
Monday - Friday, between 8:00 AM and 5:00 PM

PAYMENT METHODS
Cash • Cashier's Check • Money Order
Visa • MasterCard • Discover
Telephone: (972) 429-8081
Online: www.municipalonlinepayments.com/wylietx

Scan barcode to be taken directly to the Court's online payment portal

OR CALL
1-877-268-6128
Se Habla Español

Radio Ads



Door Hangers



Vehicle Flyers

WARRANT RESOLUTION PROGRAM
FEBRUARY 21 THRU MARCH 25, 2022

YOU & YOURSelves ARE INVITED TO PARTICIPATE IN THE WARRANT RESOLUTION PROGRAM. IF YOU HAVE AN OUTSTANDING WARRANT, YOU CAN NOW RESOLVE IT AT THE COURT.

WARRANT RESOLUTION PROGRAM AT THE COURT

LA LANCASTER

Cellular Phone Pop-up Ads



Static & Digital Billboards

Wylie • Prosper • Collin County • Dallas County • Hunt County • Caddo Mills

TRAFFIC WARRANTS?
¿Multas de Tráfico?
DON'T TAKE A CHANCE!
Se Habla Español
1-877-268-6128

Mobile Billboards



Postcards

WARRANT SAFE HAVEN MONTH
NOTICE TO THOSE WITH A WARRANT OR OUTSTANDING VIOLATION WITH THE CITY OF BALCH SPRINGS MUNICIPAL COURT

YOU ARE ENCOURAGED TO ACT NOW BY CONTACTING THE MUNICIPAL COURT TO GET YOUR CASE RESOLVED.

THE COURT IS OFFERING PAYMENT ASSISTANCE PROGRAMS ON ALL OUTSTANDING VIOLATIONS FROM FEBRUARY 1 THROUGH FEBRUARY 28, 2022. DON'T MISS THIS OPPORTUNITY TO CONTACT THE MUNICIPAL COURT TO TAKE ADVANTAGE OF A PROGRAM TO HELP YOU RESOLVE YOUR CASE.

CONTACT OR VISIT THE CITY OF BALCH SPRINGS MUNICIPAL COURT:

BALCH SPRINGS Municipal Court
3117 Hickory Tree Road
Balch Springs, TX 75180
Hours: Monday through Friday
8:30 a.m. - 4:30 p.m.

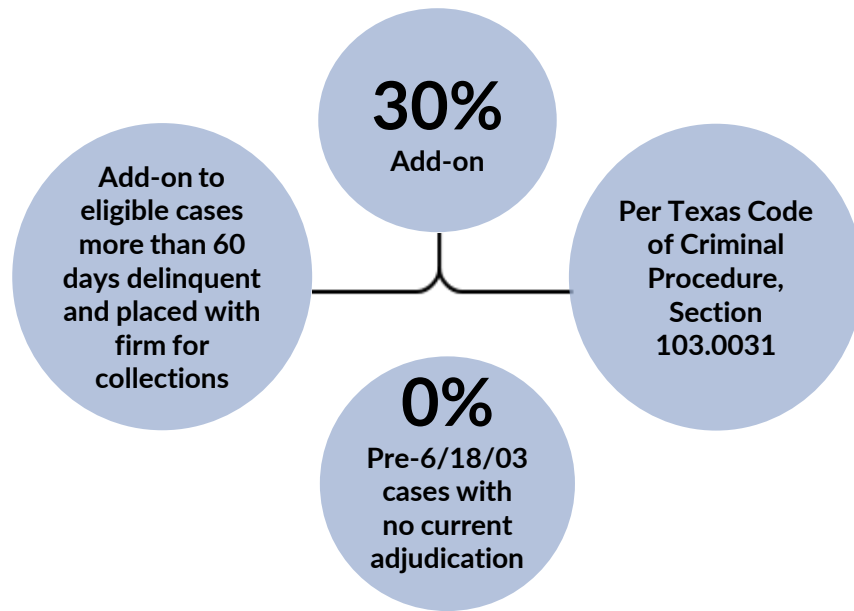
Irving
Dallas County
Cockrell Hill
Balch Springs
Collin County
DeSoto
Glenn Heights

TRAFFIC WARRANTS?
¿Multas de Tráfico?
DON'T TAKE A CHANCE!
Se Habla Español
1-877-268-6128

Hutchins
Lancaster
Prosper
Seagoville
Sunnyvale
Wylie
Hunt County

Fee Structure for City of Sachse

Collection Agency Fees: Fee Structure Components



Key Elements for City's Consideration



- Relief of staff workload: Linebarger concentrates its efforts on your delinquent violations freeing court staff to address the customer in front of them and on the telephone
- Pursue every account placed for collections regardless of age until disposed or recalled by Court
- City is able to reduce its backlog of cases and realize additional revenue
- Goal is for consistent, maximum collections because every dollar matters to City
- Provide same exceptional service that City currently provides to its accountholders knowing that in some instances these accountholders may also be Sachse residents
- Program is **COST-FREE** to City

Why Choose Linebarger?

Superior Customer Service

Vast Public-Sector Experience



A Long History of Success



Advanced Technology & Resources



The Law Firm Advantage



The Law Firm Advantage



- ☐ Adherence to Higher Ethical Standards
- ☐ Stronger Message & Name Recognition
- ☐ Special Projects Support
- ☐ Updates on Changes in Legislation
- ☐ Legislative & Legal Resources
- ☐ Compliance Review
- ☐ No Hidden Fees Charged to Defendants

Committed Partner with City for Delinquent Ad Valorem Tax Collections – 15 Years

Dedicated Project Team

Experienced Team



Bridget Moreno Lopez
Managing Partner
bridget.lopez@lgbs.com
(469) 221-5115



Brandon E. Lane
Partner / Assigned Sachse Attorney
brandon.lane@lgbs.com
(469) 221-5053



Abbe Adams
Associate Attorney
abbe.adams@lgbs.com
(469) 898-4571



Sophronia Johnson
Senior Project Manager
sophronia.johnson@lgbs.com
(469) 221.5035



Andy Taylor
Project Manager
andy.taylor@lgbs.com
(469) 221.5025



Trevor Balderrama
Chief Administrative Officer –
Fines & Fees Division



LaVonne Hanspard
Data Assistant



Marissa Garcia
Data Assistant

Providing Professional Collection Services Since 1976



Thank You! We are privileged to have the opportunity to provide collection services to the City of Sachse for delinquent Municipal Court Fines & Fees.

For more information about our law firm,
visit our website at www.lgbs.com

RESOLUTION NO. _____

The City Council of the City of Sachse, Texas, convened at a regular meeting of said Council at the Sachse City Hall on the 17th day of January, 2023, when among other business, the following was transacted with a quorum of members present:

RESOLUTION OF THE CITY COUNCIL OF THE CITY OF SACHSE, TEXAS, AUTHORIZING COLLECTION FEES IN THE AMOUNT OF 30 PERCENT OF DEBTS AND ACCOUNTS RECEIVABLE SUCH AS UNPAID FINES, FEES, COURT COSTS, FORFEITED BONDS, AND RESTITUTION ORDERED PAID BY A MUNICIPAL COURT SERVING THE CITY, AND AMOUNTS IN CASES IN WHICH THE ACCUSED HAS FAILED TO APPEAR:

- 1) AS PROMISED UNDER SUBCHAPTER A, CHAPTER 543, TRANSPORTATION CODE, OR OTHER LAW;**
- 2) IN COMPLIANCE WITH A LAWFUL WRITTEN NOTICE TO APPEAR ISSUED UNDER ARTICLE 14.06(b), TEXAS CODE OF CRIMINAL PROCEDURE, OR OTHER LAW;**
- 3) IN COMPLIANCE WITH A LAWFUL SUMMONS ISSUED UNDER ARTICLE 15.03(b), TEXAS CODE OF CRIMINAL PROCEDURE;**
- 4) IN COMPLIANCE WITH A LAWFUL ORDER OF A COURT SERVING THE CITY; OR**
- 5) AS SPECIFIED IN A CITATION, SUMMONS, OR OTHER NOTICE AUTHORIZED BY SECTION 682.002, TRANSPORTATION CODE, THAT CHARGES THE ACCUSED WITH A PARKING OR STOPPING OFFENSE, WHEN SUCH DEBTS, ACCOUNTS RECEIVABLE, AND AMOUNTS ARE MORE THAN 60 DAYS PAST DUE AND HAVE BEEN REFERRED TO AN ATTORNEY OR OTHER VENDOR FOR COLLECTION.**

_____ introduced the resolution and made a motion that the same be adopted. _____ seconded the motion for adoption of the resolution. The motion, carrying with it the adoption of the resolution, prevailed by the following vote:

AYES:	_____
NAYS:	_____
ABSTENTIONS:	_____

The Mayor thereupon announced that the motion had duly and lawfully carried and that the resolution had been duly and lawfully adopted. The resolution thus adopted follows:

WHEREAS, the City of Sachse wishes to defray its costs of collection that it incurs under a contract for collection of delinquent court fines and fees between said City and a collection firm as authorized under the provisions of Article 103.0031, Texas Code of Criminal Procedure; and

WHEREAS, under said article, the governing body of said City is empowered to authorize the addition of 30 percent on each debt and account receivable, including fines and fees, and on

each amount in cases in which the accused has failed to appear, when each is more than 60 days past due and has been referred for collection;

NOW, THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF SACHSE, TEXAS, SITTING AS THE GOVERNING BODY OF SAID CITY, THAT:

Section 1: The recitals set forth in this resolution are true and correct.

Section 2:

(a) A collection fee is hereby authorized and imposed, as provided by Article 103.0031, Texas Code of Criminal Procedure, in the amount of 30 percent of debts and accounts receivable, such as unpaid fines, fees, court costs, forfeited bonds, and restitution ordered paid by a municipal court serving the City when such debt or account receivable is more than 60 days past due and has been referred to an attorney or private vendor for collection; and

(b) a collection fee is hereby authorized and imposed, as provided by Article 103.0031, Texas Code of Criminal Procedure, in the amount of 30 percent of amounts in cases in which the accused has failed to appear:

(1) as promised under Subchapter A, Chapter 543, Transportation Code, or other law;

(2) in compliance with a lawful written notice to appear issued under Article 14.06 (b) or other law;

(3) in compliance with a lawful summons issued under Article 15.03(b), Texas Code of Criminal Procedure;

(4) in compliance with a lawful order of a court serving the City; or

(5) as specified in a citation, summons, or other notice authorized by Section 682.002, Transportation Code, that charges the accused with a parking or stopping offense,

When such amounts are more than 60 days past due and have been referred to an attorney or private vendor for collection.

PASSED, APPROVED and ADOPTED this 17th day of January, 2023.

CITY OF SACHSE, TEXAS

Jeff Bickerstaff, Mayor

ATTEST:

Leah K Granger, City Secretary

E. Regular Agenda Items

Subject	3. Consider a resolution authorizing the City Manager to execute a contract for delinquent Municipal Court collection services with Linebarger Goggan Blair & Sampson, LLP as special counsel to perform all legal services necessary to collect unpaid fines, fees, and court costs as provided in the Texas Code of Criminal Procedure, Article 103.0031.
Meeting	Jan 17, 2023 - City Council Meeting
Access	Public
Type	Action, Discussion
Recommended Action	Approve a resolution authorizing the City Manager to execute a contract for delinquent Municipal Court collection services with Linebarger Goggan Blair & Sampson, LLP, as special counsel to perform all legal services necessary to collect unpaid fines, fees and court costs as provided in the Texas Code of Criminal Procedure, Article 103.0031.

BACKGROUND

The collection of delinquent fines is an important part of the Municipal Court's function. Actions have consequences and most individuals who are ticketed for a municipal offense, pay their fines or make some arrangements to settle their case. In some instances, however, the fines are not paid and become delinquent. In cases before the Sachse Municipal Court, people have 10 calendar days to take care of their fines or make arrangements to settle their cases. If it is not taken care of during that time frame, those individuals are sent a reminder notice that gives them an additional 10 calendar days. After that time, if they do not take advantage of the additional 10 days, the case is scheduled for a "failure to appear" docket. If an appearance is not made at that hearing, the case is then eligible for warrant. Staff continues to attempt to collect the fines, etc. for 90 days after the case becomes delinquent. At the end of 90 days, the delinquent case would be turned over to the collection service.

Under the contract, if authorized by Council, Sachse will pay Linebarger Goggan Blair & Sampson, LLP (Linebarger) 30% of court fines and fees collected.

OVERVIEW

Council is asked to consider a contract with Linebarger for the collection of delinquent accounts with the City's Municipal Court.

POLICY CONSIDERATIONS

There are no policy considerations affiliated with this item.

RECOMMENDATION

Approve a resolution authorizing the City Manager to execute a contract for delinquent Municipal Court collection services with Linebarger Goggan Blair & Sampson, LLP, as special counsel to perform all legal services necessary to collect unpaid fines, fees and court costs as provided in the Texas Code of Criminal Procedure, Article 103.0031.

File Attachments

[E3.1 Resolution_Action Approving Contract - Fines Fees \(Court\).pdf \(69 KB\)](#)

[E3.2 City of Sachse_Linebarger Fines Fees Contract_January 2023.pdf \(87 KB\)](#)

[E3.3 Notice of a Public Meeting - Fines & Fees \(Court\).pdf \(31 KB\)](#)

RESOLUTION NO. _____

A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF SACHSE, DALLAS COUNTY, TEXAS, APPROVING A CONTRACT FOR DELINQUENT MUNICIPAL COURT COLLECTIONS WITH LINEBARGER GOGGAN BLAIR & SAMPSON, LLP; PROVIDING CERTAIN FINDINGS; AND PROVIDING AN EFFECTIVE DATE.

WHEREAS, after having provided adequate notice as required by Sec. 2254.1036 of the Texas Government Code, the City council desires to approve the Contract for Municipal Court Fines and Fees Collection Services with Linebarger Goggan Blair & Sampson, LLP, attached hereto; and

WHEREAS, after exercising due diligence, the City Council finds and determines that: (i) there is a substantial need for the legal services to be provided pursuant to the Contract for Fines and Fees Collection Services; (ii) these legal services cannot be adequately performed by the attorneys and supporting personnel of the City at a reasonable cost; (iii) these legal services cannot reasonably be obtained from attorneys in private practice under a contract providing only for the payment of hourly fees, without regard to the outcome of the matter, because of the application of the collection fee authorized by Texas Code of Criminal Procedure Art. 103.0031 and because the City of Sachse does not have the funds to pay the estimated amounts required under a contract only for the payment of hourly fees; (iv) Linebarger Goggan Blair & Sampson, LLP, is well qualified and competent to perform the legal services required to comply with the terms of this contract; (v) Linebarger Goggan Blair & Sampson, LLP, has provided specialized legal services for delinquent ad valorem tax collections to the City of Sachse for more than 15 years, the City of Sachse has been well satisfied with the quality and outcome of the legal services provided, and based on this past performance we believe the firm will perform at the same level with competence and professionalism in providing these additional legal services; and (vi) the agreement with Linebarger Goggan Blair & Sampson, LLP, was the result of an arm's length transaction between the City and Linebarger Goggan Blair & Sampson, LLP, and is fair and reasonable; and

WHEREAS, the City Council finds that it is in the public interest to approve the Contract for delinquent municipal court collections with Linebarger Goggan Blair & Sampson, LLP.

NOW THEREFORE BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF SACHSE, DALLAS COUNTY, TEXAS, THAT:

SECTION 1. The recitals set forth above in this Resolution are true and correct and are hereby incorporated herein.

SECTION 2. City Council hereby approves the Contract for Delinquent Municipal Court Collections with Linebarger Goggan Blair & Sampson, LLP, attached hereto, and authorizes the City Manager to execute the agreement on behalf of the City of Sachse, Texas.

SECTION 3. This Resolution shall become effective from and after its passage.

**DULY PASSED AND APPROVED BY THE CITY COUNCIL OF THE CITY OF
SACHSE, DALLAS COUNTY, TEXAS, ON THIS THE 17th DAY OF JANUARY, 2023.**

APPROVED:

Jeff Bickerstaff, Mayor

ATTEST:

Leah K Granger, City Secretary

Contract for Fines and Fees Collection Services

STATE OF TEXAS

COUNTY OF DALLAS

THIS CONTRACT (hereinafter "AGREEMENT") is made and entered into by and between the City of Sachse, Texas, acting herein by and through its governing body, hereinafter styled "CLIENT", and Linebarger Goggan Blair & Sampson, LLP, hereinafter styled "FIRM".

Article I

Nature of Relationship and Authority for Contract

1.01 The parties hereto acknowledge that this AGREEMENT creates an attorney-client relationship between CLIENT and FIRM.

1.02 The CLIENT hereby employs the FIRM to provide the services hereinafter described for compensation hereinafter provided.

1.03 This AGREEMENT is entered into pursuant to and as authorized by Subsection (a) of ART. 103.0031, Texas Code of Criminal Procedure.

Article 2

Scope of Services

2.01 CLIENT agrees to employ and does hereby employ FIRM to provide specific legal services provided herein and enforce the collection of delinquent court fees and fines that are subject to this AGREEMENT, pursuant to the terms and conditions described herein. Such legal services shall include but not be limited to recommendations and legal advice to CLIENT to take legal enforcement action; representing CLIENT in any dispute or legal challenge over authority to collect such court fees and fines; defending CLIENT in litigation or challenges of its collection authority; and representing CLIENT in collection interests in bankruptcy matters as determined by FIRM and CLIENT. This AGREEMENT supersedes all prior oral and written agreements between the parties regarding court fees and fines, and can only be amended if done so in writing and signed by all parties. Furthermore, this contract cannot be transferred or assigned by either party without the written consent of all parties.

2.02 The CLIENT may from time-to-time specify in writing additional actions that should be taken by the FIRM in connection with the collection of the fines and fees that are subject to this AGREEMENT. CLIENT further constitutes and appoints the FIRM as CLIENT's attorneys to sign all legal instruments, pleadings, drafts, authorizations and papers as shall be reasonably necessary to pursue collection of the CLIENT's claims.

2.03 Fines and fees are subject to this AGREEMENT pursuant to the terms of Art. 103.0031, Texas Code of Criminal Procedure [as amended by Senate Bill 782, 78th Legislature (2003), effective June 18, 2003].

2.04 The CLIENT agrees to provide to the FIRM data regarding any fines and fees that are subject to this AGREEMENT. The data shall be provided by electronic medium in a file format specified by the FIRM. The CLIENT and the FIRM may from time-to-time agree in writing to modify this format. The CLIENT shall provide the data to the FIRM not less frequently than bi-monthly.

2.05 The FIRM, in all communications seeking the collection of fines and fees, shall direct all payments directly to the CLIENT at an address designated by the CLIENT. If any fines and fees are paid to the FIRM, said payments shall be expeditiously turned over to the CLIENT.

Article 3

Compensation

3.01 The CLIENT agrees to pay the FIRM as compensation for the services required hereunder:

(a) Zero percent (0%) of all the fines and fees subject to the terms of this AGREEMENT as set forth in Section 2.03 above that are collected by the CLIENT during the term of this AGREEMENT and that were incurred under Art. 103.0031(a)(2), Texas Code of Criminal Procedure, as a result of the commission of a criminal or civil offense committed before June 18, 2003; and

(b) Thirty percent (30%) of all other fines and fees [exclusive of any collection fee assessed by the CLIENT pursuant to Subsection (b) of Article 103.0031, Texas Code of Criminal Procedure] subject to the terms of this AGREEMENT as set forth in Section 2.03 above that are collected by the CLIENT during the term of the AGREEMENT and that were incurred under Art. 103.0031(a)(2), Texas Code of Criminal Procedure, as a result of the commission of a criminal or civil offense committed on or after June 18, 2003.

(c) All compensation shall become the property of the FIRM at the time payment of the fines and fees is made to the CLIENT.

3.02 The CLIENT shall pay the FIRM by the twentieth day of each month all compensation earned by the FIRM for the previous month as provided in this Article 3. The CLIENT shall provide an accounting showing all collections for the previous month with the remittance.

Article 4

Intellectual Property Rights

4.01 The CLIENT recognizes and acknowledges that the FIRM owns all right, title and interest in certain proprietary software that the FIRM may utilize in conjunction with performing the services provided in this AGREEMENT. The CLIENT agrees and hereby grants to the FIRM the right to use and incorporate any information provided by the CLIENT ("CLIENT Information") to update the databases in this proprietary software, and, notwithstanding that CLIENT Information has been or shall be used to update the databases in this proprietary software, further stipulates and agrees that the CLIENT shall have no rights or ownership whatsoever in and to the software or the data contained

therein, except that the CLIENT shall be entitled to obtain a copy of such data that directly relates to the CLIENT's accounts at any time.

4.02 The FIRM agrees that it will not share or disclose any specific confidential CLIENT Information with any other company, individual, organization or agency, without the prior written consent of the CLIENT, except as may be required by law or where such information is otherwise publicly available. It is agreed that the FIRM shall have the right to use CLIENT Information for internal analysis, improving the proprietary software and database, and generating aggregate data and statistics that may inherently contain CLIENT Information. These aggregate statistics are owned solely by the FIRM and will generally be used internally, but may be shared with the FIRM's affiliates, partners or other third parties for purposes of improving the FIRM's software and services.

Article 5

Costs

5.01 The FIRM and CLIENT recognize that certain costs may be incurred in the process of providing any additional services contemplated in Section 2.02 above or in providing any special litigation services. The CLIENT agrees that all such costs shall be billed to the CLIENT, but that the FIRM will either (i) advance such costs on behalf of the CLIENT or, (ii) when possible, arrange with the vendor or agency providing the service that the costs of services will not be paid unless and until such costs are recovered by the CLIENT from the debtor.

5.02 The CLIENT acknowledges that the FIRM may provide such services with its own employees or with other entities or individuals who may be affiliated with the FIRM, but the FIRM agrees that any charges for such services will be reasonable and consistent with what the same services would cost if obtained from a third party.

5.03 The CLIENT agrees that upon the recovery of such costs, the CLIENT will (i) pay the FIRM for any such costs that have been advanced by the FIRM or performed by the FIRM and (ii) pay any third-party agency or vendor owed for performing such services.

Article 6

Term and Termination

6.01 This AGREEMENT shall be effective January 17, 2023 (the "Effective Date") and shall expire on January 16, 2026 (the "Expiration Date") unless extended as hereinafter provided.

6.02 Unless prior to sixty (60) days before the Expiration Date, the CLIENT or the FIRM notifies the other in writing that it does not wish to continue this AGREEMENT beyond its initial term, this AGREEMENT shall be automatically extended for an additional one-year period without the necessity of any further action by either party. In the absence of any such sixty (60) day notice by either the CLIENT or the FIRM, the AGREEMENT shall continue to automatically renew for additional and successive one-year terms in the same manner at the end of each renewal period.

6.03 If, at any time during the initial term of this AGREEMENT or any extension hereof, the CLIENT determines that the FIRM's performance under this AGREEMENT is unsatisfactory, the CLIENT shall notify the FIRM in writing of the CLIENT's determination. The notice from the CLIENT shall specify the particular deficiencies that the CLIENT has observed in the FIRM's performance. The FIRM shall have sixty (60) days from the date of the notice to cure any such deficiencies. If, at the conclusion of that sixty (60) day remedial period, the CLIENT remains unsatisfied with the FIRM's performance, the CLIENT may terminate this AGREEMENT effective upon the expiration of thirty (30) days following the date of written notice to the FIRM of such termination ("Termination Date").

6.04 Whether this AGREEMENT expires or is terminated, the FIRM shall be entitled to continue to collect any items and to pursue collection of any claims that were referred to and placed with the FIRM by the CLIENT prior to the Termination Date or Expiration Date for an additional ninety (90) days following termination or expiration. The CLIENT agrees that the FIRM shall be compensated as provided by Article 3 for any such item or pending matters during the ninety (90) day period.

6.05 The CLIENT agrees that the FIRM shall be reimbursed for any costs advanced and shall be paid for any services performed pursuant to Article 5 when such costs are recovered by or on behalf of the CLIENT, regardless of the date recovered. It is expressly agreed that neither the expiration nor the termination of this AGREEMENT constitutes a waiver by the FIRM of its entitlement to be reimbursed for such costs and to be paid for such services. It is further expressly agreed that the expiration of any ninety (90) day period under Section 6.04 does not constitute any such waiver by the FIRM.

Article 7

Miscellaneous

7.01 Subcontracting. The FIRM may from time-to-time obtain co-counsel or subcontract some of the services provided for herein to other law firms or entities. In such cases, the FIRM will retain supervisory control and responsibility for any services provided by such co-counsel or subcontractors and shall be responsible to pay any compensation due to any such co-counsel or subcontractor.

7.02 Arbitration. Any controversy between the parties to this AGREEMENT involving the construction or application of any of the terms, covenants, or conditions of this AGREEMENT shall, on the written request of one party served on the other, be submitted to arbitration, and such arbitration shall comply with and be governed by the provisions of the Texas General Arbitration Act.

7.03 Integration. This AGREEMENT contains the entire AGREEMENT between the parties hereto and may only be modified in a written amendment, executed by both parties.

7.04 Representation of Other Governmental Entities. The CLIENT acknowledges and consents to the representation by the FIRM of other governmental entities that may be seeking the payment of fines and fees or other claims from the same person(s) as the CLIENT.

7.05 Notices. For purposes of sending any notice under the terms of this contract, all notices from CLIENT shall be sent to FIRM by certified United States mail, or delivered by hand or by courier, and addressed as follows:

Linebarger Goggan Blair & Sampson, LLP
Attention: Director of CMS
P.O. Box 17428
Austin, Texas 78760-7428

AND

Linebarger Goggan Blair & Sampson, LLP
Attention: Bridget Moreno Lopez, Managing Partner
2777 N. Stemmons Freeway, Suite 1000
Dallas, Texas 75207

All notices from the FIRM to the CLIENT shall be sent to CLIENT by certified United States mail, or delivered by hand or by courier, and addressed as follows:

City of Sachse
Attn.: City Manager
City Hall
3815 Sachse Road
Sachse, Texas 75048

7.06. Compliance with Tx. Govt. Code §2271.002. In order to comply with Tx. Govt. Code §2271.002, the Firm verifies that it does not boycott Israel and will not boycott Israel during the term of the contract.

7.07. Compliance with Tx. Govt. Code §2252.151 - .154. In order to comply with Tx. Govt. Code §2252.152, the Firm verifies that it is not a company identified on the Texas Comptroller's list of companies known to have contracts with, or provide supplies or services to, a foreign organization designated as a Foreign Terrorist Organization by the U.S. Secretary of State under federal law.

7.08. Compliance with Tx. Govt. Code §2274..001 - .002. In order to comply with Tx. Govt. Code §2274.002, the Firm verifies that it does not boycott energy companies and will not boycott energy companies during the term of the contract.

7.09. Compliance with Tx. Govt. Code §2274.001 - .002. In order to comply with Tx. Govt. Code §2274.002, the Firm verifies that it does not have a practice, policy, guidance, or directive that discriminates against a firearm entity or firearm trade association; and, will not discriminate during the term of the contract against a firearm entity or firearm trade association.

EXECUTED ON the _____ day of January, 2023.

City of Sachse, Texas

By: _____
Gina Nash
City Manager

Linebarger Goggan Blair & Sampson, LLP

By: _____
Bridget Moreno Lopez
Managing Partner
For the FIRM

NOTICE OF A PUBLIC MEETING

Notice is hereby given that a meeting of the City Council of the City of Sachse will be held on Tuesday, January 17, 2023, at 6:30 p.m., for the purpose of considering and taking action on all matters on the agenda for the meeting, including approval of an agreement with the law firm of Linebarger Goggan Blair & Sampson, LLP as special counsel to perform all legal services necessary to collect unpaid fines, fees, and court costs as provided in Texas Code of Criminal Procedure, Art. 103.0031, and authorizing the execution of such agreement.

The agreement to be considered is necessary for the unpaid fines, fees, and court costs owed to the City of Sachse to be collected in the most effective manner. The City desires that such unpaid fines, fees, and court costs be collected as provided in the Texas Code of Criminal Procedure.

The Linebarger Goggan Blair & Sampson, LLP firm is fully qualified to provide this representation, being a law firm specializing in the collection of governmental receivables in the State of Texas, as well as the United States, and having been engaged in this specialized legal service for more than 46 years. In addition, the Linebarger Goggan Blair and Sampson, LLP firm possesses infrastructure and technology, such as call center technology, that the City does not currently possess.

Linebarger Goggan Blair & Sampson, LLP, has represented the City for the past 15 years with competence and professionalism, in the collection of delinquent ad valorem taxes beginning in June 2007.

The specialized legal services required by this agreement cannot be adequately performed by the attorneys and supporting personnel of the City due to the high cost of implementing the appropriate infrastructure and technology and employing sufficient in-house attorneys and staff with the level of experience and competence necessary to perform these activities.

Linebarger will be compensated on a contingent fee basis as provided in Texas Code of Criminal Procedure, Art. 103.0031. This Article specifically provides for an additional collection fee in the amount of thirty percent (30%) in certain cases to compensate collection attorneys. A contract to pay inside or outside attorneys on an hourly basis would represent an additional cost to the City.

Entering into the proposed agreement is in the best interests of the residents of the City because the unpaid fines, fees, and court costs will be professionally and competently collected without the additional costs to the City of implementing infrastructure and technology and employing in-house personnel or paying outside counsel on an hourly fee basis, which would otherwise be required.

E. Regular Agenda Items

Subject	4. Receive a briefing on the police department body worn camera systems upgrade.
Meeting	Jan 17, 2023 - City Council Meeting
Access	Public
Type	Discussion, Information

BACKGROUND

In 2016, the police department converted to Watchguard body cameras and infrastructure through a state funded grant.

OVERVIEW

Chief Sylvester will provide a briefing regarding the background and current status of the body camera equipment within the police department and information regarding an upgrade proposal for future consideration.

POLICY CONSIDERATIONS

There are no policy considerations affiliated with this item.

RECOMMENDATION

Receive a briefing on the police department body worn camera systems upgrade.

File Attachments

[E4 Presentation_BWC System Upgrade Proposal.pdf \(163 KB\)](#)

Body Worn Cameras System Upgrade

City Council
January 17, 2023



Background

- In 2016, the police department was awarded a state grant for body worn cameras (BWCs)
 - 28 BWCs, mounts, infrastructure
- The department converted to Watchguard system through this grant
 - Individually assigned
 - In-house server based storage
 - Additional units purchased as needed for replacement, staffing, or statutory requirements
- The cameras are functional but are no longer officially supported by Watchguard as of October 2022
- Our BWC program does not qualify for any additional or supplemental grants



Background

- Need to convert to cloud-based storage:
 - Existing capacity issues
 - Download reliability
 - Statutory requirements
 - Increasing reliance for prosecution
 - Resiliency/recovery
- Approximately \$33,000 is budgeted in FY 22/23 for conversion to cloud storage
 - Both BWC's and In-Car Systems
- Post FY 22/23 cost for cloud storage singularly: \$22,000+



Proposed Solution

- Bundle Watchguard package
 - Replace all existing body worn cameras (40)
 - Conversion to cloud storage for BWC's & in-car systems
 - Five year extended warranty vs. one year
 - Three year refresh of all body cameras
- Additional Advantages
 - Wireless vehicle downloading of BWCs
 - Upgrade or addition of equipment does not impact infrastructure



Cost and Funding

- Five year contract
 - Year 1 = \$34,538
 - Year 2-5 = \$29,738/year (increase to VERF)
 - Similar funding utilized for taser program
- Total expected contract price = \$154,000



Next Steps

- Finalize contract
- Present to council for approval consideration
- Expected April 2023 implementation



Questions



The City of
SACHSE

E. Regular Agenda Items

Subject	5. Discuss the addition of a new section titled "Mobile Food Vendors" to the Sachse Code of Ordinances to provide regulations for operating mobile food establishments within the City of Sachse.
Meeting	Jan 17, 2023 - City Council Meeting
Access	Public
Type	Action, Discussion
Preferred Date	Jan 17, 2023
Fiscal Impact	No
Recommended Action	Discuss the addition of a new section titled "Mobile Food Vendors" to the Sachse Code of Ordinances to provide regulations for operating mobile food establishments within the City of Sachse.
Goals	Provide excellent government services to Sachse citizens. Provide a high quality of life environment for families, individuals, businesses, and other organizations in Sachse.

BACKGROUND

Currently, there are no regulations within the Sachse Code of Ordinances relative to the operation of food trucks outside of designated special events. The City saw a growing interest in food trucks with their presence at special City events and within neighborhoods during the pandemic. A strong interest remains post-pandemic as residents have expressed a desire for the opportunity to have food trucks present during neighborhood events.

OVERVIEW

The biggest concern with food truck operations in neighborhoods is the safety of the public. The City worked to create a draft regulatory framework that would loop in the City's police department by running the process through the pre-existing solicitors' permitting program. In doing so, the intent is to make public safety aware of any food truck operations and to give them the final say on whether these can safely take place in neighborhoods. A draft of the ordinance is attached for reference.

POLICY CONSIDERATIONS

This addition would allow food trucks to operate within city limits. Currently, there are no regulations within the Sachse Code of Ordinances on the operation of food trucks beyond special events.

RECOMMENDATION

Discuss the addition of a new section titled "Mobile Food Vendors" to the Sachse Code of Ordinances to provide regulations for operating mobile food establishments within the City of Sachse.

File Attachments

[E5 Presentation_Food Truck Ordinance.pdf \(319 KB\)](#)

[E5 Ordinance Adding Section 4-16 Mobile Food Vendors \(Food Trucks\) Chapter 4 Business Regulations.pdf \(120 KB\)](#)

Mobile Food Vendors (Food Trucks) Discussion

City Council

January 17, 2023



Overview

- Current Standards
- Resident Requests
- Growing Interest in Food Trucks
- Proposed Ordinance Details
- Next Steps



Current Standards

- Currently, the Code of Ordinances is silent relative to the operation of food trucks beyond designated special events
- In the absence of specific regulations, it has been the City's practice to not allow these types of operations in neighborhoods



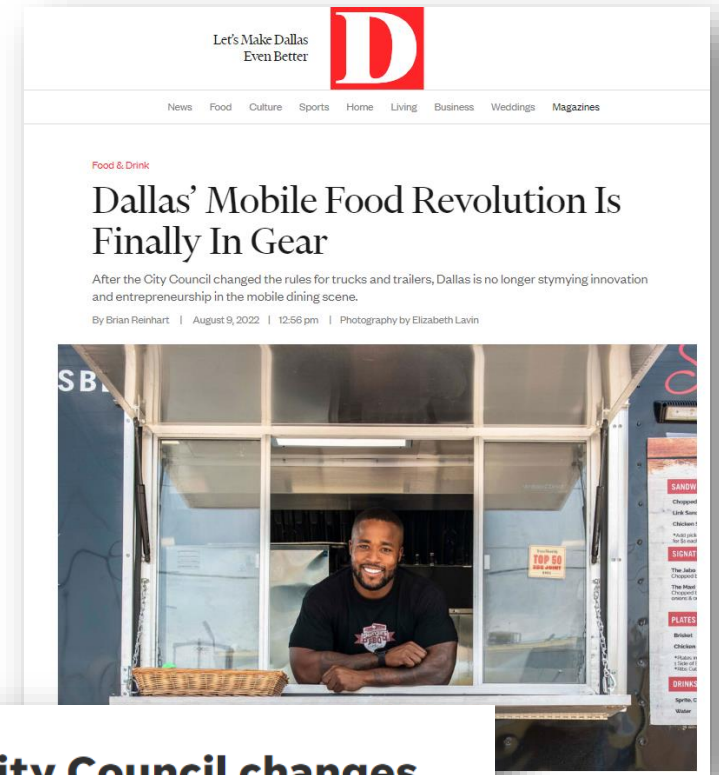
Resident Requests

- Residents have expressed an interest in the ability to allow food trucks to operate in their neighborhoods as a complement to block party or National Night Out events
- This is a part of a growing interest in food trucks nationwide



Growing Interest in Food Trucks

- Stemming from the popular Backyard on 5th pop-up and the rising interest in food trucks, in general, the City saw an opportunity to allow these operations for residents
- Across the country, cities are changing regulations relative to food truck operations in an effort to make it easier for them to operate in communities



NEWS

Montgomery City Council changes rules for food trucks



Brad Harper

Montgomery Advertiser

Published 7:05 p.m. CT Aug. 2, 2022

Council passes food truck ordinance including \$50 permit fee, no overnight parking



By Bailey Lewis | 8:43 AM Apr 6, 2022 CDT

Updated 8:43 AM Apr 6, 2022 CDT



The City of
SACHSE

Proposed Ordinance Details

- The biggest concern with food truck operations in neighborhoods is the safety of the public
- As such, the City worked to create a regulatory framework that would loop in the City's police department by running the process through the pre-existing solicitor's permitting program
- In doing so, the intent is to make public safety aware of any food truck operations and to give them the final say on whether these can safely take place in neighborhoods



Proposed Ordinance Details

- Food trucks must:

1. Obtain the required Mobile Food Vending permit, meet all associated requirements and pay all associated fees;
2. Obtain a solicitor's permit through the Sachse Police Department and pay all associated fees;
3. Maintain all permits and written permission in the food truck during operations.



Proposed Ordinance Details

- Specific regulations:
 - Must meet all Texas Food Establishment requirements
 - Limit operations to streets that are residential in character to avoid any traffic issues
 - Limit operations to an agreed upon time designated on the approved solicitor's permit
 - Receive a written invitation to operate in a specific neighborhood
 - Meet all applicable City codes



Proposed Ordinance Details

- By running the operation of food trucks through the solicitor's permit process, it makes public safety aware of any such events and provides them with the details should enforcement need to occur
- Additionally, it provides residents with a level of comfort knowing that the Sachse Police Department has reviewed the request and is aware of who is operating in a neighborhood area



Next Steps

- Discuss and provide feedback on the proposed Mobile Food Vendor program
- Pending feedback, staff will move forward with the final preparation of the ordinance for Council's consideration



ORDINANCE NO. _____

AN ORDINANCE OF THE CITY COUNCIL OF THE CITY OF SACHSE, TEXAS, AMENDING THE SACHSE CODE OF ORDINANCES BY AMENDING CHAPTER 4 TITLED “BUSINESS REGULATIONS” BY ADDING A NEW SECTION 4-16 TITLED “MOBILE FOOD VENDORS” TO PROVIDE REGULATIONS FOR OPERATING MOBILE FOOD ESTABLISHMENTS WITHIN THE CITY OF SACHSE; PROVIDING A REPEALING CLAUSE; PROVIDING A SEVERABILITY CLAUSE; PROVIDING A SAVINGS CLAUSE; PROVIDING FOR A PENALTY OF A FINE NOT TO EXCEED THE SUM OF TWO THOUSAND DOLLARS (\$2,000.00) FOR EACH OFFENSE; AND PROVIDING AN EFFECTIVE DATE.

NOW, THEREFORE, BE IT ORDAINED BY THE CITY COUNCIL OF THE CITY OF SACHSE, TEXAS, THAT:

SECTION 1. The Code of Ordinances, City of Sachse, Texas, be amended, by amending Chapter 4 titled “General Business”, by adding a new Section 4-16 titled “Mobile Food Vendors”, to read as follows:

**“CHAPTER 10
BUSINESS REGULATIONS**

...

ADD NEW SECTION 4-16, AS FOLLOWS:

Sec. 4-16. Mobile food vendors.

A. Purpose. This section establishes regulations for operating various mobile food vendors within city limits.

B. General.

(1) It shall be unlawful for any person to peddle, solicit, sell, offer for sale, or exhibit for sale, any merchandise or items of value upon any public sidewalk, street, street right-of-way, parkway or other public right-of-way, except that it shall be lawful for that person to engage in mobile vending operations involving food products upon any street, public street, or street right-of-way provided such person has obtained both a solicitor's permit and a health permit from the city under the conditions set forth in this section.

(2) No person shall engage in or attempt to engage in any mobile vending operation involving food products unless such person has in his immediate possession a valid solicitor's permit and health permit issued to him by the city.

- (3) No person shall engage in or attempt to engage in any mobile vending operation involving food products unless the vehicle is constructed and operated in accordance with the Texas Food Establishment Rules.
- (4) Any person engaged in or attempting to engage in mobile vending operation involving food products shall comply with all applicable requirements of the City Fire Code as well as other City code requirements.
- (5) Any person engaged in or attempting to engage in any mobile vending operation involving food products shall ensure that all food preparation, cooking, service, or other food service-related activities take place fully within the confines of the vehicle. Such mobile vending operations shall provide trash bins and trash disposal for their customers.
- (6) No person shall engage in or attempt to engage in any mobile vending operations involving food products on any public street which is not residential in character, arterial or collectors as defined by the City or on any other street which includes four or more marked traffic lanes.
- (C) Designated areas. Any person engaged in or attempting to engage in mobile vending operations involving food products on private property, exclusive of those operating in conjunction with duly permitted temporary or special events, open air markets, or food truck parks, shall:
- (1) Comply with all sign ordinance regulations and be prohibited from erecting, placing or displaying any signage, including animated or electronic messaging signs except:
- (a) Non-animated, non-electronic messaging signage which is permanently attached to the vehicle;
- (b) Menu board signs, eight square feet in area or smaller, placed within ten feet of the vehicle on private property.
- (2) Demonstrate that the vehicle is moveable and operable upon demand by the city.
- (3) Not alter or modify the vehicle or the premises adjacent to the vehicle that would prevent the operation or mobility of the vehicle from which the mobile vending operation is conducted.
- (4) Mobile food vendors shall not locate on any private property without written permission to sell from the property owner on letter head with current contact information, signed by the property owner. Mobile food vendors must comply if asked to leave by the property owner or City official. A copy of the written permission to operate in a specific location, signed by the private property owner, must be kept within the mobile vending unit at all times.

(D) Non-designated areas.

(1) City parks. Notwithstanding the provisions of this section, a person may sell or offer for sale any food, drinks, confections, merchandise or services within the limits of any city park if such person has a written agreement or a permit issued by the Director of Leisure Services.”

SECTION 2. That all provisions of the Ordinances of the City of Sachse, Texas, in conflict with the provisions of this ordinance be, and the same are hereby, repealed, and all other provisions of the Ordinances of the City not in conflict with the provisions of this Ordinance shall remain in full force and effect.

SECTION 3. An offense committed before the effective date of this Ordinance is governed by prior law and the provisions of the Code of Ordinances, as amended, in effect when the offense was committed and the former law is continued in effect for this purpose.

SECTION 4. That should any word, sentence, paragraph, subdivision, clause, phrase or section of this Ordinance, be adjudged or held to be void or unconstitutional, the same shall not affect the validity of the remaining portions of said Ordinance, which shall remain in full force and effect.

SECTION 5. That any person violating any of the provisions or terms of this Ordinance shall be subject to the same penalty as provided for in the Code of Ordinances of the City of Sachse as heretofore amended and upon conviction shall be punished by a fine not to exceed the sum of Two Thousand Dollars (\$2,000.00) for each offense.

SECTION 6. This Ordinance shall take effect immediately from and after its passage and the publication of the caption, as the law and charter in such cases provides.

PASSED AND APPROVED by the City Council of the City of Sachse, Texas on the 17th day of January, 2022.

APPROVED:

Jeff Bickerstaff, Mayor

DULY ENROLLED:

Leah K Granger, City Secretary

APPROVED AS TO FORM:

Joseph J. Gorfida, Jr.
City Attorney
(FINAL 08-31-2022:TM 130376)

E. Regular Agenda Items

Subject	6. Consider an ordinance amending the Code of Ordinances by amending Chapter 3 "Building Regulations" by amending Section 3-1 "International Building Code" to adopt the provisions of the 2021 Edition of the International Building Code with amendments; by amending Section 3-1.1 "International Residential Code" to adopt the provisions of the 2021 Edition of the International Residential Code with amendments; by amending Section 3-1.2 "International Energy Conservation Code" to adopt the provisions of the 2021 Edition of the International Energy Conservation Code with amendments; by amending Section 3-2 "International Plumbing Code" to adopt the provisions of the 2021 Edition of the International Plumbing Code with amendments; by amending Section 3-3 "International Mechanical Code" to adopt the provisions of the 2021 Edition of the International Mechanical Code with amendments; by amending Section 3-4 "National Electrical Code" to adopt the provisions of the 2020 Edition of the National Electrical Code" with amendments; by amending Section 3-22 "International Fuel Gas Code" to adopt the provisions of the 2021 Edition of the International Fuel Gas Code with amendments; by adding Section 3-16.1 "International Swimming Pool and Spa Code" to adopt the provisions of the 2021 Edition of the International Swimming Pool and Spa Code with amendments; by amending Chapter 5 "Fire Protection" by amending Section 5-1 "International Fire Code" to adopt the provisions of the 2021 Edition of the International Fire Code with amendments and adopting Appendices B, C, D and I.
Meeting	Jan 17, 2023 - City Council Meeting
Access	Public
Type	Action, Discussion
Fiscal Impact	No
Budgeted	No
Recommended Action	Approve the proposed ordinance.

BACKGROUND

- Every three years, the International Code Council (ICC) publishes new codes for states and local municipalities to consider for adoption. These codes must be adopted by ordinance to be effective.
- The North Central Texas Council of Governments (NCTCOG) reviews the latest edition of the model construction codes and recommends uniform amendments for the North Central Texas Region. The City of Sachse has historically adopted the NCTCOG amendments for consistency with neighboring cities.
- The 2021 Model Codes under consideration for adoption by the City Council, including the following:
 - International Building Code (IBC)
 - International Fire Code (IFC)
 - International Residential Code (IRC)
 - International Plumbing Code (IPC)
 - International Mechanical Code (IMC)
 - International Fuel Gas Code (IFGC)
 - International Conservation Code (IECC)
 - International Swimming Pool Spa Code (ISPSC)
 - National Electric Code 2020 (NFPA 70, 2020)
- Currently, the City is utilizing the 2015 editions of these codes (2014 Edition of the NEC) with local and NCTCOG amendments.

POLICY

- Adoption and enforcement of the most current building codes improves the Insurance Service Office (ISO) rating for the City, which assists in lowering insurance costs for residents.
- As part of the proposed ordinance adoption, staff is proposing to adopt the NCTCOG's recommended amendments to the 2021 International Codes and carry forward all existing local amendments.
- The adoption of the proposed code ordinance will bring the City of Sachse to a Code update cycle of approximately three years respective of the recommendations by the International Code Council and in line with the Codes adopted by area municipalities.

RECOMMENDATION

Approve the proposed ordinance.

File Attachments

[E6.1 Presentation_International Code Adoption.pdf \(261 KB\)](#)

[E6.2 Ordinance Amending International Building Codes.pdf \(812 KB\)](#)

2021 International Code Adoption

City Council

January 17, 2023



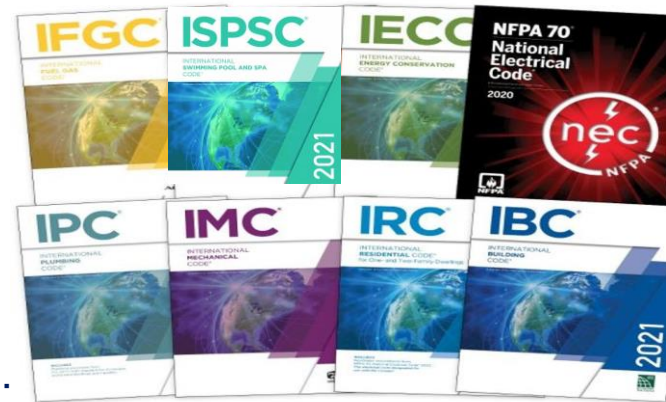
Request

Consider and act on an ordinance amending the Code of Ordinances by amending Chapter 3 “Building Regulations” by amending Section 3-1 “International Building Code” to adopt the provisions of the 2021 Edition of the International Building Code with amendments; by amending Section 3-1.1 “International Residential Code” to adopt the provisions of the 2021 Edition of the International Residential Code with amendments; by amending Section 3-1.2 “International Energy Conservation Code” to adopt the provisions of the 2021 Edition of the International Energy Conservation Code with amendments; by amending Section 3-2 “International Plumbing Code” to adopt the provisions of the 2021 Edition of the International Plumbing Code with amendments; by amending Section 3-3 “International Mechanical Code” to adopt the provisions of the 2021 Edition of the International Mechanical Code with amendments; by amending Section 3-4 “National Electrical Code” to adopt the provisions of the 2020 Edition of the National Electrical Code” with amendments; by amending Section 3-22 “International Fuel Gas Code” to adopt the provisions of the 2021 Edition of the International Fuel Gas Code with amendments; by adding Section 3-16.1 “International Swimming Pool and Spa Code” to adopt the provisions of the 2021 Edition of the International Swimming Pool and Spa Code with amendments; by amending Chapter 5 “Fire Protection” by amending Section 5-1 “International Fire Code” to adopt the provisions of the 2021 Edition of the International Fire Code with amendments and adopting Appendices B, C, D and I.



Overview

- Every three years, the International Code Council (ICC) publishes new codes for states and local municipalities to consider for adoption. These codes must be adopted by ordinance to be effective.
- The North Central Texas Council of Governments (NCTCOG) reviews the latest edition of the model construction codes and recommend uniform amendments for the North Central Texas Region. The City of Sachse has historically adopted the NCTCOG amendments for consistency with neighboring cities.
- The 2021 Model Codes under consideration for adoption by the City Council, including the following:
 - ☐ International Building Code (IBC);
 - ☐ International Fire Code (IFC);
 - ☐ International Residential Code (IRC);
 - ☐ International Plumbing Code (IPC);
 - ☐ International Mechanical Code (IMC);
 - ☐ International Fuel Gas Code (IFGC);
 - ☐ International Conservation Code (IECC);
 - ☐ International Swimming Pool Spa Code (ISPSC);
 - ☐ National Electric Code 2020 (NFPA 70, 2020)



Background

- Currently, the City is utilizing the 2015 Editions of the IBC, IFC, IRC, IPC, IMC, IECC with local and NCTCOG amendments and the 2014 Edition of the NEC.
- Adoption and enforcement of the most current building codes helps improve the Insurance Service Office (ISO) rating for the City.
- The adoption of the proposed code ordinance will bring the City of Sachse to a Code update cycle of approximately three years respective of the recommendations by the International Code Council and in line with the Codes adopted by area municipalities.



Summary of most significant changes

A brief synopsis of the most significant changes in the model codes is below:

- BUILDING CODE - For the purpose of calculating the occupant capacity of a required storm shelter, such as in a new school, a new NCTCOG amendment allows the Chief Building Official to accept a building occupant load below what is calculated by code if valid reasons exist.
- BUILDING CODE - The code has expanded the applications of mass timber construction, creating three new construction types under Type IV and assigning comprehensive regulations to them.
- BUILDING CODE/RESIDENTIAL CODE - Intermodal Shipping Containers are now addressed and regulated in the codes.
- RESIDENTIAL CODE - A new NCTCOG amendment requires blocking in the walls adjacent to at least one ground-floor toilet in each house to secure the potential future installation of grab bars, a measure that helps facilitate aging in place.



Summary of most significant changes

- RESIDENTIAL CODE - A new NCTCOG amendment requires that the distance of a swimming pool from a foundation or structural footing compared to the depth of the pool at that point must be at least a 1:1 ratio.
- RESIDENTIAL CODE - The structural design criteria for decks has been rewritten.
- PLUMBING CODE - The IPC contains new regulations pertaining to multi-user restrooms that serve all genders.
- PLUMBING CODE - Push-fit joints are now allowed on plastic DWV piping.
- PLUMBING CODE - New section addresses how to regulate new methods of relining drainpipes as a means of repair.
- ENERGY CONSERVATION CODE - Large openings such as overhead doors to a patio that one might see on a restaurant or bar, must interlock with the HVAC system. The air conditioning temperature set point must adjust up to 90 degrees or the heating set point must adjust down to 55 degrees to avoid the system running excessively to compensate for the opening.
- SWIMMING POOL & SPA CODE - A new section expands requirements for pool equipment rooms and chemical storage for commercial pools.



Staff Recommendation

- Staff recommends approval of the proposed ordinance.



ORDINANCE NO. _____

AN ORDINANCE OF THE CITY OF SACHSE, TEXAS, AMENDING THE CODE OF ORDINANCES BY AMENDING CHAPTER 3 “BUILDING REGULATIONS” BY AMENDING SECTION 3-1 “INTERNATIONAL BUILDING CODE” TO ADOPT THE PROVISIONS OF THE 2021 EDITION OF THE INTERNATIONAL BUILDING CODE WITH AMENDMENTS; BY AMENDING SECTION 3-1.1 “INTERNATIONAL RESIDENTIAL CODE” TO ADOPT THE PROVISIONS OF THE 2021 EDITION OF THE INTERNATIONAL RESIDENTIAL CODE WITH AMENDMENTS; BY AMENDING SECTION 3-1.2 “INTERNATIONAL ENERGY CONSERVATION CODE” TO ADOPT THE PROVISIONS OF THE 2021 EDITION OF THE INTERNATIONAL ENERGY CONSERVATION CODE WITH AMENDMENTS; BY AMENDING SECTION 3-2 “INTERNATIONAL PLUMBING CODE” TO ADOPT THE PROVISIONS OF THE 2021 EDITION OF THE INTERNATIONAL PLUMBING CODE WITH AMENDMENTS; BY AMENDING SECTION 3-3 “INTERNATIONAL MECHANICAL CODE” TO ADOPT THE PROVISIONS OF THE 2021 EDITION OF THE INTERNATIONAL MECHANICAL CODE WITH AMENDMENTS; BY AMENDING SECTION 3-4 “NATIONAL ELECTRICAL CODE” TO ADOPT THE PROVISIONS OF THE 2020 EDITION OF THE NATIONAL ELECTRICAL CODE” WITH AMENDMENTS; BY AMENDING SECTION 3-22 “INTERNATIONAL FUEL GAS CODE” TO ADOPT THE PROVISIONS OF THE 2021 EDITION OF THE INTERNATIONAL FUEL GAS CODE WITH AMENDMENTS; BY ADDING SECTION 3-16.1 “INTERNATIONAL SWIMMING POOL AND SPA CODE” TO ADOPT THE PROVISIONS OF THE 2021 EDITION OF THE INTERNATIONAL SWIMMING POOL SPA CODE WITH AMENDMENTS; BY AMENDING CHAPTER 5 “FIRE PROTECTION” BY AMENDING SECTION 5-1 “INTERNATIONAL FIRE CODE” TO ADOPT THE PROVISIONS OF THE 2021 EDITION OF THE INTERNATIONAL FIRE CODE WITH AMENDMENTS AND ADOPTING APPENDICES B, C, D AND I; PROVIDING A REPEALING CLAUSE; PROVIDING A SAVINGS CLAUSE; PROVIDING A SEVERABILITY CLAUSE; PROVIDING FOR A PENALTY OF FINE NOT TO EXCEED THE SUM OF TWO THOUSAND DOLLARS (\$2,000.00) FOR EACH OFFENSE; AND PROVIDING FOR AN EFFECTIVE DATE.

NOW, THEREFORE, BE IT ORDAINED BY THE CITY COUNCIL OF THE CITY OF SACHSE, TEXAS:

SECTION 1. That Chapter 3 titled “Building Regulations” of the City of Sachse Code of Ordinances be, and the same is hereby amended, by amending Section 3-1 titled “International Building Code” to read as follows:

“Chapter 3

BUILDING REGULATIONS

Sec. 3-1. International Building Code.

A. *Adoption.* The International Building Code, 2021 edition, a copy of which is on file in the office of the City Secretary, is hereby adopted and designated as the Building Code of the City of Sachse, the same as though such code were copied in full herein.

B. *Amendments to the International Building Code, 2021 Edition.* The following sections of the International Building Code, 2021 Edition, are hereby amended to read as follows:

(1) Section [A] 101.1; change to read as follows:

[A] 101.1 Title. These regulations shall be known as the Building Code of the City of Sachse, hereinafter referred to as “this code”.

(2) Section [A] 101.4; change to read as follows:

[A] 101.4 Referenced codes. The other codes listed in Sections 101.4.1 through 101.4.8 and referenced elsewhere in this code, when specifically adopted, shall be considered part of the requirements of this code to the prescribed extent of each such reference. Whenever amendments have been adopted to the referenced codes and standards, each reference to said code and standard shall be considered to reference the amendments as well. Any reference to NFPA 70 or the Electrical Code shall mean the Electrical Code as adopted.

(3) Section [A] 101.4.8; add the following:

[A] 101.4.8 Electrical. The provisions of the National Electrical Code shall apply to the installation of electrical systems, including alterations, repairs, replacement, equipment, appliances, fixtures, fittings and appurtenances thereto.

(4) Section 103 and [A] 103.1 amend to insert the Department Name

SECTION 103

BUILDING INSPECTION DEPARTMENT CITY OF SACHSE

[A] 103.1 Creation of enforcement agency. The Building Inspection Department of the City of Sachse is hereby created and the official in charge thereof shall be known as the building official.

(5) [A] Section 105.2 {Work exempt from building permit}; change to read as follows:

Building:

1. {Delete in its entirety.}
2. {Delete in its entirety.}
3. {Delete in its entirety.}
4. {Delete in its entirety.}
5. {Delete in its entirety.}
6. {Delete in its entirety.}
7. Add “Interior” at the beginning of the sentence.
8. {Unchanged.}
9. {Unchanged.}
10. {Delete in its entirety.}
11. {Unchanged.}
12. {Delete in its entirety.}
13. {Unchanged.}

- (6) Section 109; add Section 109.7 to read as follows:

[A] 109.7 Re-inspection Fee. A fee as established by city council resolution may be charged when:

1. The inspection called for is not ready when the inspector arrives;
2. No building address or permit card is clearly posted;
3. City approved plans are not on the job site available to the inspector;
4. The building is locked or work otherwise not available for inspection when called;
5. The job site is red-tagged twice for the same item;
6. The original red tag has been removed from the job site.
7. Failure to maintain erosion control, trash control or tree protection.

Any re-inspection fees assessed shall be paid before any more inspections are made on that job site.

- (7) Section 109; add Section 109.8, 109.8.1, 109.8.2 and 109.9 to read as follows:

[A] 109.8 Work without a permit.

109.8.1 Investigation. Whenever work for which a permit is required by this code has been commenced without first obtaining a permit, a special investigation shall be made before a permit may be issued for such work.

109.8.2 Fee. An investigation fee, in addition to the permit fee, shall be collected whether or not a permit is subsequently issued. The investigation fee shall be equal to the amount of the permit fee required by this code or the city fee schedule as applicable. The payment of such investigation fee shall not

exempt the applicant from compliance with all other provisions of either this code or the technical codes nor from penalty prescribed by law.

[A] 109.9 Unauthorized cover up fee. Any work concealed without first obtaining the required inspection in violation of section 110 shall be assessed a fee as established by the city fee schedule.

- (8) Section 110.3.6; delete exception:

[A] Section 110.3.6; Lath, gypsum board and gypsum panel product inspection.

- (9) Section 202; amend definition of Ambulatory Care Facility as follows:

[BG] AMBULATORY CARE FACILITY. Buildings or portions thereof used to provide medical, surgical, psychiatric, nursing or similar care on a less than 24-hour basis to persons who are rendered incapable of self-preservation by the services provided. This group may include but not be limited to the following:

- Dialysis centers
- Sedation dentistry
- Surgery centers
- Colonic centers
- Psychiatric centers

- (10) Section 202; add definition of Assisted Living Facility to read as follows:

ASSISTED LIVING FACILITIES. A building or part thereof housing persons, on a 24-hour basis, who because of age, mental disability or other reasons, live in a supervised residential environment which provides personal care services. The occupants are capable of responding to an emergency situation without physical assistance from staff.

- (11) Section 202; amend definition to read as follows:

[BG] HIGH-RISE BUILDING. A building with an occupied floor located more than 55 feet (16 764 mm) above the lowest level of fire department vehicle access.

- (12) Section 202; add definition of Repair Garage to read as follows:

[BG] REPAIR GARAGE. A building, structure or portion thereof used for servicing or repairing motor vehicles. This occupancy shall also include garages involved in minor repair, modification and servicing of motor vehicles for items such as lube changes, inspections, windshield repair or replacement, shocks, minor part replacement and other such minor repairs.

- (13) Section 202; amend definition of Special Inspector to read as follows:

[BS] SPECIAL INSPECTOR. A qualified person employed or retained by an approved agency who shall prove to the satisfaction of the registered design professional in responsible charge and the Building Official as having the competence necessary to inspect a particular type of construction requiring special inspection.

- (14) Section 303.1.3; add a sentence to read as follows:

303.1.3 Associated with Group E occupancies. A room or space used for assembly purposes that is associated with a Group E occupancy is not considered a separate occupancy when applying the assembly requirements of Chapter 10 and 11.

- (15) Section 304.1; add the following to the list of occupancies:

Fire stations
Police stations with detention facilities for 5 or less

- (16) Section 307.1.1; add the following to Exception 4:

4. Cleaning establishments... {text unchanged} ... with Section 707 or 1-hour horizontal assemblies constructed in accordance with Section 711 or both. See also IFC Chapter 21, Dry Cleaning Plant provisions.

- (17) Section 403.1, Exception 3; change to read as follows:

3. The open-air portion of a building... {Remainder unchanged.}

- (18) Section 403.3, delete Exception.

- (19) Section 403.3.2; change to read as follows:

[F] 403.3.2 Water supply to required fire pumps. In buildings that are more than 120 feet (36.5 m) in building height, required fire pumps shall be supplied by connections to no fewer than two water mains located in different streets. Separate supply piping shall be provided between each connection to the water main and the pumps. Each connection and the supply piping between the connection and the pumps shall be sized to supply the flow and pressure required for the pumps to operate.

Exception: {No change to exception.}

- (20) Section 404.10; change to read as follows:

Section 404.10 Exit Stairways in an atrium. Where an atrium contains an exit access stairway all the following shall be met:

{Remainder unchanged.}

- (21) Section 406.3.3.1 Carport separation; add sentence to read as follows:

A fire separation is not required between a Group R-2 and U carport provided that the carport is entirely open on all sides and that the distance between the two is at least 10 feet (3048 mm).

- (22) Section 423.5.1; change to read as follows:

Section 423.5.1 Required occupant capacity. The required occupant capacity of the storm shelter shall include all of the buildings on the site and shall be the total occupant load of the classrooms, vocational rooms and offices in the Group E occupancy.

1. Where a new building is being added on an existing Group E site, and where the new building is not of sufficient size to accommodate the required occupant capacity of the storm shelter for all of the buildings on the site, the storm shelter shall at a minimum accommodate the required occupant capacity for the new building.
2. Where approved by the building official, the required occupant capacity of the shelter shall be permitted to be reduced by the occupant capacity of any existing storm shelters on the site.
3. Where approved by the building official, the actual number of occupants for whom each occupied space, floor or building is designed, although less than those determined by occupant load calculation, shall be permitted to be used in the determination of the required design occupant capacity for the storm shelter.

- (23) Section 503.1; add a sentence to read as follows:

503.1 General. {Existing text to remain.}

Where a building contains more than one distinct type of construction, the building shall comply with the most restrictive area, height, and stories, for the lesser type of construction or be separated by fire walls, except as allowed in Section 510.

- (24) Table 506.2; delete footnote (i) from Table.

- (25) Section 506.3.1; add a sentence to read as follows:

506.3.1 Minimum percentage of perimeter. {Existing text to remain.}

In order to be considered as accessible, if not in direct contact with a street or fire lane, a minimum 10-foot-wide pathway meeting fire department access from the street or approved fire lane shall be provided.

- (26) Section 507.2.2; add a sentence to read as follows:

507.2.2 Open space limits. Such open space shall be either on the same lot or dedicated for public use and shall be accessed from a street or approved fire lane. In order to be considered as accessible, if not in direct contact with a street or fire lane, a minimum 10-foot wide pathway meeting fire department access from the street or approved fire lane shall be provided.

- (27) Section 708.4.2, change sentence to read as follows:

708.4.2 Fireblocks and draftstops in combustible construction. {Body of text unchanged.}

Exceptions:

1. Buildings equipped with an automatic sprinkler system installed throughout in accordance with Section 903.3.1.1, or in accordance with Section 903.3.1.2 provided that sprinkler protection is provided in the space between the top of the fire partition and the underside of the floor or roof sheathing, deck or slab above as required for systems complying with Section 903.3.1.1. Portions of buildings containing concealed spaces filled with noncombustible insulation as permitted for sprinkler omission shall not apply to this exception for draftstopping.

{Remainder unchanged.}

- (28) Section 718.3, change sentence to read as follows:

718.3 Draftstopping in floors. {Body of text unchanged.}

Exceptions: Buildings equipped throughout with an automatic sprinkler system in accordance with Section 903.3.1.1. and provided that in combustible construction, sprinkler protection is provided in the floor space.

- (29) Section 718.4, change sentence to read as follows:

718.4 Draftstopping in attics. {Body of text unchanged.}

Exceptions: Buildings equipped throughout with an automatic sprinkler system in accordance with Section 903.3.1.1 and provided that in combustible construction, sprinkler protection is provided in the attic space.

(30) Section 901.6.1; add Section 901.6.1.1 to read as follows:

901.6.1.1 Standpipe Testing. Building owners/managers must maintain and test standpipe systems as per NFPA 25 requirements. The following additional requirements shall be applied to the testing that is required every 5 years:

1. The piping between the Fire Department Connection (FDC) and the standpipe shall be backflushed or inspected by approved camera when foreign material is present or when caps are missing, and also hydrostatically tested for all FDC's on any type of standpipe system. Hydrostatic testing shall also be conducted in accordance with NFPA 25 requirements for the different types of standpipe systems.
2. For any manual (dry or wet) standpipe system not having an automatic water supply capable of flowing water through the standpipe, the tester shall connect hose from a fire hydrant or portable pumping system (as approved by the fire code official) to each FDC, and flow water through the standpipe system to the roof outlet to verify that each inlet connection functions properly. Confirm that there are no open hose valves prior to introducing water into a dry standpipe. There is no required pressure criteria at the outlet. Verify that check valves function properly and that there are no closed control valves on the system.
3. Any pressure relief, reducing, or control valves shall be tested in accordance with the requirements of NFPA 25. All hose valves shall be exercised.
4. If the FDC is not already provided with approved caps, the contractor shall install such caps for all FDC's as required by the fire code official.
5. Upon successful completion of standpipe test, place a blue tag (as per Texas Administrative Code, Fire Sprinkler Rules for Inspection, Test and Maintenance Service (ITM) Tag) at the bottom of each standpipe riser in the building. The tag shall be check-marked as "Fifth Year" for Type of ITM, and the note on the back of the tag shall read "5 Year Standpipe Test" at a minimum.
6. The procedures required by Texas Administrative Code Fire Sprinkler Rules with regard to Yellow Tags and Red Tags or any deficiencies noted during the testing, including the required notification of the local Authority Having Jurisdiction (fire code official) shall be followed.

7. Additionally, records of the testing shall be maintained by the owner and contractor, if applicable, as required by the State Rules mentioned above and NFPA 25.
8. Standpipe system tests where water will be flowed external to the building shall not be conducted during freezing conditions or during the day prior to expected night time freezing conditions.
9. Contact the fire code official for requests to remove existing fire hose from Class II and III standpipe systems where employees are not trained in the utilization of this firefighting equipment. All standpipe hose valves must remain in place and be provided with an approved cap and chain when approval is given to remove hose by the fire code official.

(31) Section 903.1.1; change to read as follows:

[F] 903.1.1 Alternative protection. Alternative automatic fire-extinguishing systems complying with Section 904 shall be permitted in addition to automatic sprinkler protection where recognized by the applicable standard, or as approved by the fire code official.

(32) [F] Section 903.2; add paragraph to read as follows and delete the exception for telecommunications buildings:

Automatic Sprinklers shall not be installed in elevator machine rooms, elevator machine spaces, and elevator hoistways, other than pits where such sprinklers would not necessitate shunt trip requirements under any circumstances. Storage shall not be allowed within the elevator machine room. Signage shall be provided at the entry doors to the elevator machine room indicating “ELEVATOR MACHINERY – NO STORAGE ALLOWED.”

(33) [F] Section 903.2.4.2; change to read as follows:

[F] 903.2.4.2 Group F-1 distilled spirits. An automatic sprinkler system shall be provided throughout a Group F-1 fire area used for the manufacture of distilled spirits involving more than 120 gallons of distilled spirits (>16% alcohol) in the fire area at any one time.

(34) [F] Section 903.2.9.3; change to read as follows:

[F] 903.2.9.3 Group S-1 distilled spirits or wine. An automatic sprinkler system shall be provided throughout a Group S-1 fire area used for the bulk storage of distilled spirits or wine involving more than 120 gallons of distilled spirits or wine (>16% alcohol) in the fire area at any one time.

- (35) [F] Section 903.2.9.4 and 903.2.9.5; delete Exception to 903.2.9.4 and add Section 903.2.9.5 to read as follows:

[F] 903.2.9.5 Self-Service Storage Facility. An automatic sprinkler system shall be installed throughout all self-service storage facilities.

- (36) [F] Section 903.2.11; change 903.2.11.3 and add 903.2.11.7 and 903.2.11.8, as follows:

[F] 903.2.11.3 Buildings 35 feet or more in height. An automatic sprinkler system shall be installed throughout buildings that have one or more stories, other than penthouses in compliance with Section 1510 of the International Building Code, located 35 feet (10 668 mm) or more above the lowest level of fire department vehicle access, measured to the finished floor.

Exceptions:

1. Open parking structures in compliance with Section 406.5 of the International Building Code, having no other occupancies above the subject garage.
2. {Delete exception.}

[F] 903.2.11.7 High-Piled Combustible Storage. For any building with a clear height exceeding 12 feet (4572 mm), see Chapter 32 to determine if those provisions apply.

[F] 903.2.11.8 Spray Booths and Rooms. New and existing spray booths and spraying rooms shall be protected by an approved automatic fire-extinguishing system.

[F] 903.2.11.9 Buildings Over 6,000 square feet. An automatic sprinkler system shall be installed throughout all buildings with a building area 6,000 sq.ft. or greater and in all existing buildings that are enlarged to be 6,000 sq. ft. or greater. For the purpose of this provision, fire walls shall not define separate buildings.

Exception:

1. Open parking garages in compliance with Section 406.5 of the International Building Code where all of the following conditions apply:
 - a. The structure is freestanding.
 - b. The structure does not contain any mixed uses, accessory uses, storage rooms, electrical rooms, elevators or spaces used or occupied for anything other than motor vehicle parking.
 - c. The structure does not exceed 3 stories.
 - d. An approved fire apparatus access road is provided around the entire structure.

(37) [F] Section 903.3.1.1.1; change to read as follows:

[F] 903.3.1.1.1 Exempt locations. When approved by the code official, automatic sprinklers shall not be required in the following rooms or areas where such... {text unchanged} ...because it is damp, of fire-resistance-rated construction or contains electrical equipment.

1. Any room where the application of water, or flame and water, constitutes a serious life or fire hazard.
2. Any room or space where sprinklers are considered undesirable because of the nature of the contents, when approved by the code official.
3. Generator and transformer rooms, under the direct control of a public utility, separated from the remainder of the building by walls and floor/ceiling or roof/ceiling assemblies having a fire-resistance rating of not less than 2 hours.
4. {Delete.}
5. Elevator machine rooms, machinery spaces, and hoistways, other than pits where such sprinklers would not necessitate shunt trip requirements under any circumstances.
6. {Delete.}

(38) Section 903.3.1.2; change to read as follows:

[F] 903.3.1.2 NFPA 13R sprinkler systems. Automatic sprinkler systems in Group R occupancies shall be permitted to be installed throughout in accordance with NFPA 13R where the Group R occupancy meets all of the following conditions.

1. Four stories or less above grade plane.
2. The floor level of the highest story is 35 feet (10668 mm) or less above the lowest level of fire department vehicle access.
3. The floor level of the lowest story is 35 feet (10668 mm) or less below the lowest level of fire department vehicle access.

{No change to remainder of section.}

(39) Section 903.3.1.2.2; change to read as follows:

[F] 903.3.1.2.2 Corridors and balconies. Sprinkler protection shall be provided in all corridors and for all balconies.

{Delete the rest of this section.}

- (40) Section 903.3.1.2.3; delete section and replace as follows:

[F] Section 903.3.1.2.3 Attached Garages and Attics. Fire sprinkler protection is required in attic spaces of buildings that are two or more stories in height and attached garages, in accordance with NFPA 13R requirements or as determined necessary by fire code official.

Exception: One- and two- family dwellings and townhomes unless otherwise determined necessary by fire code official.

- (41) Section 903.3.1.3; change to read as follows:

[F] 903.3.1.3 NFPA 13D sprinkler systems. Automatic sprinkler systems installed in one- and two-family dwellings; Group R-3; Group R-4 Condition 1 and townhouses shall be permitted to be installed throughout in accordance with NFPA 13D or in accordance with state law.

- (42) Section 903.3.1.4; add to read as follows:

[F] 903.3.1.4 Freeze protection. Freeze protection systems for automatic fire sprinkler systems shall be in accordance with the requirements of the applicable referenced NFPA standard and this section.

903.3.1.4.1 Attics. Only dry-pipe, preaction, or listed antifreeze automatic fire sprinkler systems shall be allowed to protect attic spaces.

Exception: Wet-pipe fire sprinkler systems shall be allowed to protect non-ventilated attic spaces where:

1. The attic sprinklers are supplied by a separate floor control valve assembly to allow ease of draining the attic system without impairing sprinklers throughout the rest of the building, and
2. Adequate heat shall be provided for freeze protection as per the applicable referenced NFPA standard, and
3. The attic space is a part of the building's thermal, or heat, envelope, such that insulation is provided at the roof deck, rather than at the ceiling level.

903.3.1.4.2 Heat trace/insulation. Heat trace/insulation shall only be allowed where approved by the fire code official for small sections of large diameter water-filled pipe.

- (43) [F] Section 903.3.5; add a second paragraph to read as follows:

Water supply as required for such systems shall be provided in conformance with the supply requirements of the respective standards; however, every water-based fire protection system shall be designed with a 10-psi safety factor. Reference Section 507.4 for additional design requirements.

- (44) [F] Section 903.4; add a second paragraph after the exceptions to read as follows:

Sprinkler and standpipe system water-flow detectors shall be provided for each floor tap to the sprinkler system and shall cause an alarm upon detection of water flow for more than 45 seconds. All control valves in the sprinkler and standpipe systems except for fire department hose connection valves shall be electrically supervised to initiate a supervisory signal at the central station upon tampering.

- (45) [F] Section 903.4.2; add a second paragraph to read as follows:

The alarm device required on the exterior of the building shall be a weatherproof horn/strobe notification appliance with a minimum 75 candela strobe rating, installed as close as practicable to the fire department connection.

- (46) [F] Section 905.2; change to read as follows:

[F] 905.2 Installation standard. Standpipe systems shall be installed in accordance with this section and NFPA 14. Manual dry standpipe systems shall be supervised with a minimum of 10 psig and a maximum of 40 psig air pressure with a high/low alarm.

- (47) [F] Section 905.3; add [F] Section 905.3.9 and exception to read as follows:

[F] 905.3.9 Buildings exceeding 10,000 sq. ft. In buildings exceeding 10,000 square feet in area per story and where any portion of the building's interior area is more than 200 feet (60960 mm) of travel, vertically and horizontally, from the nearest point of fire department vehicle access, Class I automatic wet or manual wet standpipes shall be provided.

Exceptions:

1. Automatic dry, semi-automatic dry, and manual dry standpipes are allowed as provided for in NFPA 14 where approved by the fire code official.
2. R-2 occupancies of four stories or less in height having no interior corridors.

- (48) [F] Section 905.4, change item 1, 3 and 5 and add Item 7 to read as follows:

1. In every required exit stairway, a hose connection shall be provided for each story above and below grade plane. Hose connections shall be located at an intermediate landing between stories, unless otherwise approved by the fire code official.
2. {No change.}
3. In every exit passageway, at the entrance from the exit passageway to other areas of a building.

Exception: Where floor areas adjacent to an exit passageway are reachable from an exit stairway hose connection by a {remainder of text unchanged}

4. {No change.}
 5. Where the roof has a slope less than four units vertical in 12 units horizontal (33.3-percent slope), each standpipe shall be provided with a two-way hose connection located to serve the roof or at the highest landing of an exit stairway with stair access to the roof provided in accordance with Section 1011.12.
 6. {No change.}
 7. When required by this Chapter, standpipe connections shall be placed adjacent to all required exits to the structure and at two hundred feet (200') intervals along major corridors thereafter, or as otherwise approved by the fire code official.
- (49) Section 905.8; change to read as follows:
- [F] 905.8 Dry standpipes.** Dry standpipes shall not be installed.
- Exception:** Where subject to freezing and in accordance with NFPA 14. Additionally, manual dry standpipe systems shall be supervised with a minimum of 10 psig and a maximum of 40 psig air pressure with a high/low Supervisory alarm.
- (50) [F] Section 905.9; add a second paragraph after the exceptions to read as follows:
- Sprinkler and standpipe system water-flow detectors shall be provided for each floor tap to the sprinkler system and shall cause an alarm upon detection of water flow for more than 45 seconds. All control valves in the sprinkler and standpipe systems except for fire department hose connection valves shall be electrically supervised to initiate a supervisory signal at the central station upon tampering.
- (51) [F] Section 906.1 (1); {Delete Exception #3.}
- (52) Section 907.1; add Section 907.1.4 to read as follows:
- [F] 907.1.4 Design standards.** Where a new fire alarm system is installed, the devices shall be addressable. Fire alarm systems utilizing more than 20 smoke detectors shall have analog initiating devices.
- (53) [F] Section 907.2.1; change to read as follows:
- [F] 907.2.1 Group A.** A manual fire alarm system that activates the occupant notification system in accordance with Section 907.5 shall be installed in Group A occupancies having an occupant load of 300 or more persons or more than 100 persons above or below the lowest level of exit discharge. Group A occupancies not separated from one another in accordance with Section 707.3.10 of the International Building Code shall be considered as a single occupancy for the purposes of applying this section. Portions of Group E occupancies occupied for assembly purposes shall be provided with a fire alarm system as required for the Group E occupancy.

Exception: {No change.}

Activation of fire alarm notification appliances shall:

1. Cause illumination of the means of egress with light of not less than 1 foot-candle (11 lux) at the walking surface level, and
2. Stop any conflicting or confusing sounds and visual distractions.

(54) [F] Section 907.2.3; change to read as follows:

[F] 907.2.3 Group E. A manual fire alarm system that initiates the occupant notification signal utilizing an emergency voice/alarm communication system meeting the requirements of Section 907.5.2.2 and installed in accordance with Section 907.6 shall be installed in Group E educational occupancies. When automatic sprinkler systems or smoke detectors are installed, such systems or detectors shall be connected to the building fire alarm system. An approved smoke detection system shall be installed in Group E day care occupancies. Unless separated by a minimum of 100' open space, all buildings, whether portable buildings or the main building, will be considered one building for alarm occupant load consideration and interconnection of alarm systems.

Exceptions:

1. {No change.}
- 1.1. Residential In-Home day care with not more than 12 children may use interconnected single station detectors in all habitable rooms. (For care of more than five children 2 1/2 or less years of age, see Section 907.2.6.)

{No change to remainder of exceptions.}

(55) [F] Section 907.2.10; change to read as follows:

[F] 907.2.10 Group S. A manual fire alarm system that activates the occupant notification system in accordance with Section 907.5 shall be installed in Group S public- and self-storage occupancies for interior corridors and interior common areas. Visible notification appliances are not required within storage units.

Exceptions: {No change.}

(56) [F] Section 907.2.13, Exception 3; change to read as follows:

3. Open air portions of buildings with an occupancy in Group A-5 in accordance with Section 303.1 of the International Building Code; however, this exception does not apply to accessory uses including but not limited to sky boxes, restaurants and similarly enclosed areas.

(57) [F] Section 907.4.2; add Section 907.4.2.7 to read as follows:

[F] 907.4.2.7 Type. Manual alarm initiating devices shall be an approved double action type.

- (58) Section 907.6.1; add Section 907.6.1.1 to read as follows:

[F] 907.6.1.1 Wiring Installation. All fire alarm systems shall be installed in such a manner that a failure of any single initiating device or single open in an initiating circuit conductor will not interfere with the normal operation of other such devices. All signaling line circuits (SLC) shall be installed in such a way that a single open will not interfere with the operation of any addressable devices (Class A). Outgoing and return SLC conductors shall be installed in accordance with NFPA 72 requirements for Class A circuits and shall have a minimum of four feet separation horizontal and one foot vertical between supply and return circuit conductors. The initiating device circuit (IDC) from a signaling line circuit interface device may be wired Class B, provided the distance from the interface device to the initiating device is ten feet or less.

- (59) [F] Section 907.6.3; delete all four Exceptions.

- (60) [F] Section 907.6.6; add sentence at end of paragraph to read as follows:

See 907.6.3 for the required information transmitted to the supervising station.

- (61) [F] Section 910.2; change Section 910.2 and Exception 2 and 3 to read as follows:

[F] 910.2 Where required. Smoke and heat vents or a mechanical smoke removal system shall be installed as required by Sections 910.2.1, 910.2.2, and 910.3.2.

Exceptions:

1. {Unchanged}
2. Only manual smoke and heat removal shall be required in areas of buildings equipped with early suppression fast-response (ESFR) sprinklers. Automatic smoke and heat removal is prohibited.
3. Only manual smoke and heat removal shall be required in areas of buildings equipped with control mode special application sprinklers with a response time index of $50(m \cdot S)^{1/2}$ or less that are listed to control a fire in stored commodities with 12 or fewer sprinklers. Automatic smoke and heat removal is prohibited.

- (62) [F] Section 910.2.3; add to read as follows:

[F] 910.2.3 Group H. Buildings and portions thereof used as a Group H occupancy as follows:

1. In occupancies classified as Group H-2 or H-3, any of which are more than 15,000 square feet (1394 m²) in single floor area.

Exceptions: Buildings of noncombustible construction containing only noncombustible materials.

2. In areas of buildings in Group H used for storing Class 2, 3 and 4 liquid and solid oxidizers, Class 1 and unclassified detonable organic peroxides, Class 3 and 4 unstable (reactive) materials, or Class 2 or 3 water-reactive materials as required for a high-hazard commodity classification.

Exceptions: Buildings of noncombustible construction containing only noncombustible materials.

- (63) [F] Section 910.4.3.1; change to read as follows:

[F] 910.4.3.1 Makeup air. Makeup air openings shall be provided within 6 feet (1829 mm) of the floor level. Operation of makeup air openings shall be automatic. The minimum gross area of makeup air inlets shall be 8 square feet per 1,000 cubic feet per minute (0.74 m² per 0.4719 m³/s) of smoke exhaust.

- (64) [F] Section 912.2; add Section 912.2.3 to read as follows:

[F] 912.2.3 Hydrant distance. An approved fire hydrant shall be located within 100 feet (30 480 mm) of the fire department connection as the fire hose lays along an unobstructed path.

- (65) [F] Section 913.2.1; add Section 913.2.1.1 and exception to read as follows:

[F] Fire Pump Room Access. When located on the ground level at an exterior wall, the fire pump room shall be provided with an exterior fire department access door that is not less than 3 ft. in width and 6 ft. – 8 in. in height, regardless of any interior doors that are provided. A key box shall be provided at this door, as required by IFC Section 506.1.

Exception: When it is necessary to locate the fire pump room on other levels or not at an exterior wall, the corridor leading to the fire pump room access from the exterior of the building shall be provided with equivalent fire resistance as that required for the pump room, or as approved by the fire code official. Access keys shall be provided in the key box as required by IFC Section 506.1.

- (66) Section 1006.2.1 Egress based on occupant load and common path of egress travel distance; change Exception 3 to read as follows:

Exceptions:

{previous exceptions unchanged}

3. Unoccupied rooftop mechanical rooms and penthouses are not required to comply with the common path of egress travel distance measurement.

- (67) Section 1009.8 Two Way Communication; add the following Exception 7:

Exceptions:

{previous exceptions unchanged}

7. Buildings regulated under State Law and built in accordance with State registered plans, including any variances or waivers granted by the State, shall be deemed to be in compliance with the requirements of Section 1009.

- (68) Section 1010.2.5 Bolt Locks; amend exceptions 3 and 4 as follows:

Exceptions:

3. Where a pair of doors serves an occupant load of less than 50 persons in a Group B, F, M or S occupancy. {Remainder unchanged.}
4. Where a pair of doors serves a Group A, B, F, M or S occupancy {Remainder unchanged.}

- (69) Section 1015.8 Window openings; change text as follows:

1. Operable windows where the top of the sill of the opening is located more than 55 feet (16 764 mm) above the finished grade or other surface below and that are provided with window fall prevention devices that comply with ASTM F 2006.

- (70) Section 1020.2 Construction; add new exception 6 to read as follows:

6. In unsprinklered group B occupancies, corridor walls and ceilings need not be of fire-resistive construction within a single tenant space when the space is equipped with approved automatic smoke-detection within the corridor. The actuation of any detector must activate self-annunciating alarms audible in all areas within the corridor. Smoke detectors must be connected to an approved automatic fire alarm system where such system is provided.

- (71) Section 1030.1.1.1 Spaces under grandstands and bleachers; delete this section.

- (72) Section 1101.1 Scope. add exception to Section 1101.1 as follows:

Exception: Components of projects regulated by and registered with Architectural Barriers Division of Texas Department of Licensing and Regulation shall be deemed to be in compliance with the requirements of this chapter.

- (73) Section 1809.5.1 Frost protection at required exits; delete this section.

- (74) [F] Section 2702.5; add to read as follows:

[F] Section 2702.5 Designated Critical Operations Areas (DCOA). In areas within a facility or site requiring continuous operation for the purpose of public safety, emergency management, national security or business continuity, the power systems shall comply with NFPA 70 Article 708.

- (75) [P] Section 2901.1; add a sentence to read as follows:

[P] 2901.1 Scope. {existing text to remain} The provisions of this Chapter are meant to work in coordination with the provisions of Chapter 4 of the International Plumbing Code. Should any conflicts arise between the two chapters, the Building Official shall determine which provision applies.

- (76) Section 2902.1; add a second paragraph to read as follows:

In other than E Occupancies, the minimum number of fixtures in Table 2902.1 may be lowered, if requested in writing, by the applicant stating reasons for a reduced number and approved by the Building Official.

- (77) Table 2902.1; add footnote g to read as follows:

g. Drinking fountains are not required in M Occupancies with an occupant load of 100 or less, B Occupancies with an occupant load of 25 or less, and for dining and/or drinking establishments.

- (78) Section 2902.1.4; add Section 2902.1.4 to read as follows:

2902.1.4 Additional fixtures for food preparation facilities. In addition to the fixtures required in this Chapter, all food service facilities shall be provided with additional fixtures set out in this section.

2902.1.4.1 Hand washing lavatory. At least one hand washing lavatory shall be provided for use by employees that is accessible from food preparation, food dispensing and ware washing areas. Additional hand washing lavatories may be required based on convenience of use by employees.

2902.1.4.2 Service sink. In new or remodeled food service establishments, at least one service sink or one floor sink shall be provided so that it is conveniently located for the cleaning of mops or similar wet floor cleaning tool and for the disposal of mop water and similar liquid waste. The location of the service sink(s) and/or mop sink(s) shall be approved by the City of Sachse/Dallas County health department.

- (79) Section 3002.1 Hoistway Enclosure Protection; add exceptions to read as follows:

Exceptions:

1. Elevators completely located within atriums shall not require hoistway enclosure protection.

2. Elevators in open or enclosed parking garages that serve only the parking garage, shall not require hoistway enclosure protection.
- (80) Section 3005.4 Machine rooms, control rooms, machinery spaces and control spaces; Delete exceptions and add two new exceptions to as follows:

Exceptions:

1. Elevator machine rooms, control rooms, machinery spaces and control spaces completely located within atriums shall not require enclosure protection.
2. Elevator machine rooms, control rooms, machinery spaces and control spaces in open or enclosed parking garages that serve only the parking garage, shall not require enclosure protection.

- (81) Section 3005.5; add new subsection Section 3005.5.1 as follows:

3005.5.1 Fire Protection in Machine rooms, control rooms, machinery spaces and control spaces.

3005.5.1.1 Automatic sprinkler system. The building shall be equipped throughout with an automatic sprinkler system in accordance with Section 903.3.1.1, except as otherwise permitted by Section 903.3.1.1.1 and as prohibited by Section 3005.5.1.1.1.

3005.5.1.1.1 Prohibited locations. Automatic sprinklers shall not be installed in machine rooms, elevator machinery spaces, control rooms, control spaces and elevator hoist-ways.

3005.5.1.1.2 Sprinkler system monitoring. The sprinkler system shall have a sprinkler control valve supervisory switch and water-flow initiating device provided for each floor that is monitored by the building's fire alarm system.

3005.5.1.2 Water protection. An approved method to prevent water from infiltrating into the hoistway enclosure from the operation of the automatic sprinkler system outside the elevator lobby shall be provided.

3005.5.1.3 Omission of Shunt trip. Means for elevator shutdown in accordance with Section 3005.5 shall not be installed.

- (82) Section 3005.8; add Section 3005.8 as follows:

3005.8 Storage. Storage shall not be allowed within the elevator machine room, control room, machinery spaces and or control spaces. Provide approved signage at each entry to the above listed locations stating: "No Storage Allowed".

(83) Section 3006.2 Hoistway opening protection required; Revise text as follows:

5. The building is a high rise and the elevator hoistway is more than 55 feet (16 764 mm) in height. The height of the hoistway shall be measured from the lowest floor at or above grade to the highest floors served by the hoistway.

(84) Section 3007.3; Revise text as follows:

3007.3 Water Protection. Water from the operation of an automatic sprinkler system outside the lobby shall be prevented from infiltrating into the hoistway enclosure in accordance with an approved method.

(85) Section 3008.3; Revise text as follows:

3008.3 Water Protection. Water from the operation of an automatic sprinkler system outside the lobby shall be prevented from infiltrating into the hoistway enclosure in accordance with an approved method.

...

SECTION 2. That Chapter 3 titled “Building Regulations” of the City of Sachse Code of Ordinances be, and the same is hereby amended, by amending Section 3-1.1 titled “International Residential Code” to read as follows:

“Sec. 3-1.1 International Residential Code.

- A. *Adoption.* The International Residential Code, 2021 edition, a copy of which is on file in the office of the City Secretary, is hereby adopted and designated as the Residential Code of the City of Sachse, the same as though such code were copied in full herein.
- B. *Amendments to the International Residential Code, 2021 Edition.* The following sections of the International Residential Code, 2021 Edition, are hereby amended to read as follows:

(1) Section R101.1; change to read as follows:

R101.1 Title. These provisions shall be known as the Residential Code for One- and Two-family Dwellings of the City of Sachse, Texas, and shall be cited as such and will be referred to as "this code."

(2) Section R102.1.2; add Section to read as follows:

R102.1.2 (N1101.4.1) Alternative compliance. A building certified by a national, state, or local accredited energy efficiency program and determined by the Energy Systems Laboratory to be in compliance with the energy efficiency requirements of this section may, at the option of the Code Official, be considered in compliance. The United States Environmental Protection Agency's Energy Star Program

certification of energy code equivalency shall be considered in compliance. Regardless of the program or the path to compliance, each 1- and 2-family dwelling shall be tested for air and duct leakage as prescribed in Section R402.4.1.2 (N1102.4.1.2) and R403.3.3 (N1103.3.3) respectively.

- (3) Section R102.4; change to read as follows:

R102.4 Referenced codes and standards. The codes, when specifically adopted, and standards referenced in this code shall be considered part of the requirements of this code to the prescribed extent of each such reference and as further regulated in Sections R102.4.1 and R102.4.2. Whenever amendments have been adopted to the referenced codes and standards, each reference to said code and standard shall be considered to reference the amendments as well. Any reference made to NFPA 70 or the Electrical Code shall mean the Electrical Code as adopted.

{remainder of text unchanged}

- (4) Section R103; amend to insert the Department name.

DEVELOPMENT SERVICES BUILDING INSPECTION DEPARTMENT OF
THE CITY OF SACHSE

- (5) Section R103.1; amend to insert the Department name.

R103.1 Creation of enforcement agency. The Development Services Building Inspection Department of the City of Sachse is hereby created and the official in charge thereof shall be known as the building official.

- (6) Section R104.10.1; Flood Hazard areas; delete this section.

- (7) Section 105.2; Work exempt from permit; change to read as follows:

Building:

1. One –story detached accessory structures used as tool and storage sheds, playhouses and similar uses, provided the floor area does not exceed 120 square feet (11.15 m²).
2. Fences not over 2.5 feet (762 mm) high.
3. {unchanged}
4. {unchanged}
5. {delete in its entirety}
6. {unchanged}
7. {unchanged}
8. {unchanged}

9. {unchanged}

10. {delete in its entirety}

{Remainder of section unchanged}

- (8) Section R105.3.1.1; Determination of substantially improved or substantially damaged existing buildings in flood hazard areas; delete this section.
- (9) Section R106.1.4; Information for construction in flood hazard areas; delete this section.
- (10) Section R108.7; add Section 108.7 to read as follows:

R108.7 Re-inspection Fee. A fee as established by city council resolution may be charged when:

- 1. The inspection called for is not ready when the inspector arrives;
 - 2. No building address or permit card is clearly posted;
 - 3. Approved plans are not on the job site available to the inspector;
 - 4. The building is locked or work otherwise not available for inspection when called;
 - 5. The job site is red-tagged twice for the same item;
 - 6. The original red tag has been removed from the job site and/or,
 - 7. Violations exist on the property including failure to maintain erosion control, trash control or tree protection.
 - 8. Any re-inspection fees assessed shall be paid before any more inspections are made on that job site.
- (11) Section R110 Certificate of Occupancy (R110.1 through R110.5); delete this section.
 - (12) Section R202; add the following definition:

DYNAMIC GLAZING. Any fenestration product that has the fully reversible ability to change its performance properties, including U-factor, solar heat gain coefficient (SHGC), or visible transmittance (VT).

- (13) Section R202; add the following definition:

PROJECTION FACTOR. The ratio of the horizontal depth of the overhang, eave or permanently attached shading device, divided by the distance measured vertically from the bottom of the fenestration glazing to the underside of the overhang, eave or permanently attached shading device.

- (14) Section R202; change definition of "Townhouse" to read as follows:

TOWNHOUSE. A single-family dwelling unit constructed in a group of three or more attached units separated by property lines that extends from foundation to roof and that has a yard or public way on not less than two sides.

- (15) Table R301.2(1); fill in as follows:

GROUND SNOW LOAD	WIND DESIGN				SEISMIC DESIGN CATEGORY ^f
	SPEED ^d (mph)	Topographic Effects ^k	Special Wind Region ^L	Windborne Debris Zone ^m	
5 lb/ft ²	115 (3-sec- gust)/76 fastest mile	No	No	No	A

SUBJECT TO DAMAGE FROM		
Weathering ^a	Frost line depth ^b	Termite ^c
Moderate	6"	Very Heavy

WINTER DESIGN TEMP ^e	ICE BARRIER UNDER- LAYMENT REQUIRED ^h	FLOOD HAZARDS ^g	AIR FREEZING INDEX ⁱ	MEAN ANNUAL TEMP ^j
22°F	No	Local Code	150	64.9°F

{No change to footnotes}

- (16) Section R302.1; add Exception #6 to read as follows:

Exceptions: {previous exceptions unchanged}

6. Open non-combustible carport structures may be constructed when also approved within adopted ordinances.

- (17) Section R302.2.6; delete Exception #6:

- (18) Section R302.3; add Exception #3 to read as follows:

Exceptions:

1. {existing text unchanged}
2. {existing text unchanged}
3. Two-family dwelling units that are also divided by a property line through the structure shall be separated as required for townhouses.

(19) Section R302.5.1; change to read as follows:

R302.5.1 Opening protection. Openings from a private garage directly into a room used for sleeping purposes shall not be permitted. Other openings between the garage and residence shall be equipped with solid wood doors not less than 13/8 inches (35 mm) in thickness, solid or honeycomb core steel doors not less than 13/8 inches (35 mm) thick, or 20-minute fire-rated doors.

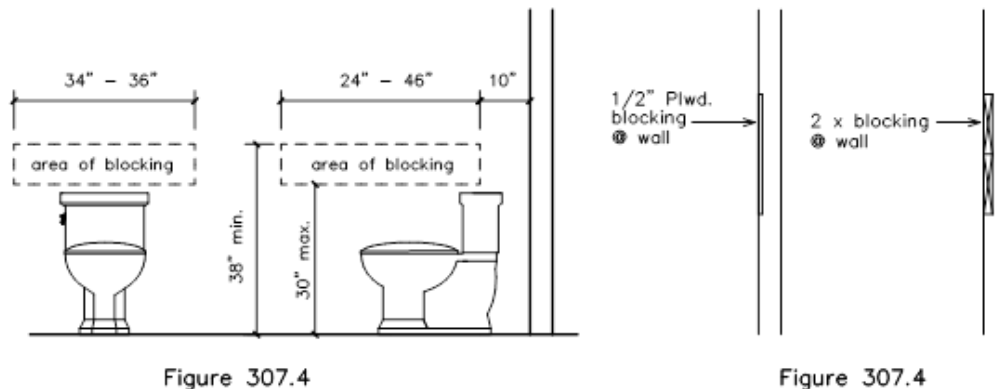
(20) Section R307.3 Blocking; add section to read as follows:

R307.3 Blocking. Required at one toilet at grade level. Blocking per Sec. R307.4 and Figure 307.4, shall be installed at rear wall and one wall adjacent to toilet at the lowest living level where a toilet is provided.

(21) Section R307.4 Blocking; add section to read as follows:

R307.4 Blocking. Blocking may be 1/2" plywood or equivalent or 2 x solid wood blocking flush with wall.

(22) Figure 307.4; add as follows:



(23) Section R313.2 One- and two-family dwellings automatic sprinkler systems; Delete this section and subsection in their entirety.

(24) Section R315.2.2 Alterations, repairs and additions; amend to read as follows.

Exception:

2. Installation, alteration or repairs of all electrically powered mechanical systems or plumbing appliances.

(25) Section R322 Flood Resistant Construction. Delete section.

(26) Section R327.1.1; add to read as follows.

Section 327.1.1 Adjacency to Structural Foundation. Depth of the swimming pool and spa shall maintain a ratio of 1:1 from the nearest building foundation or footing of a retaining wall.

(27) Section R401.2, amended by adding a new paragraph following the existing paragraph to read as follows.

Section R401.2. Requirements. {existing text unchanged} ...

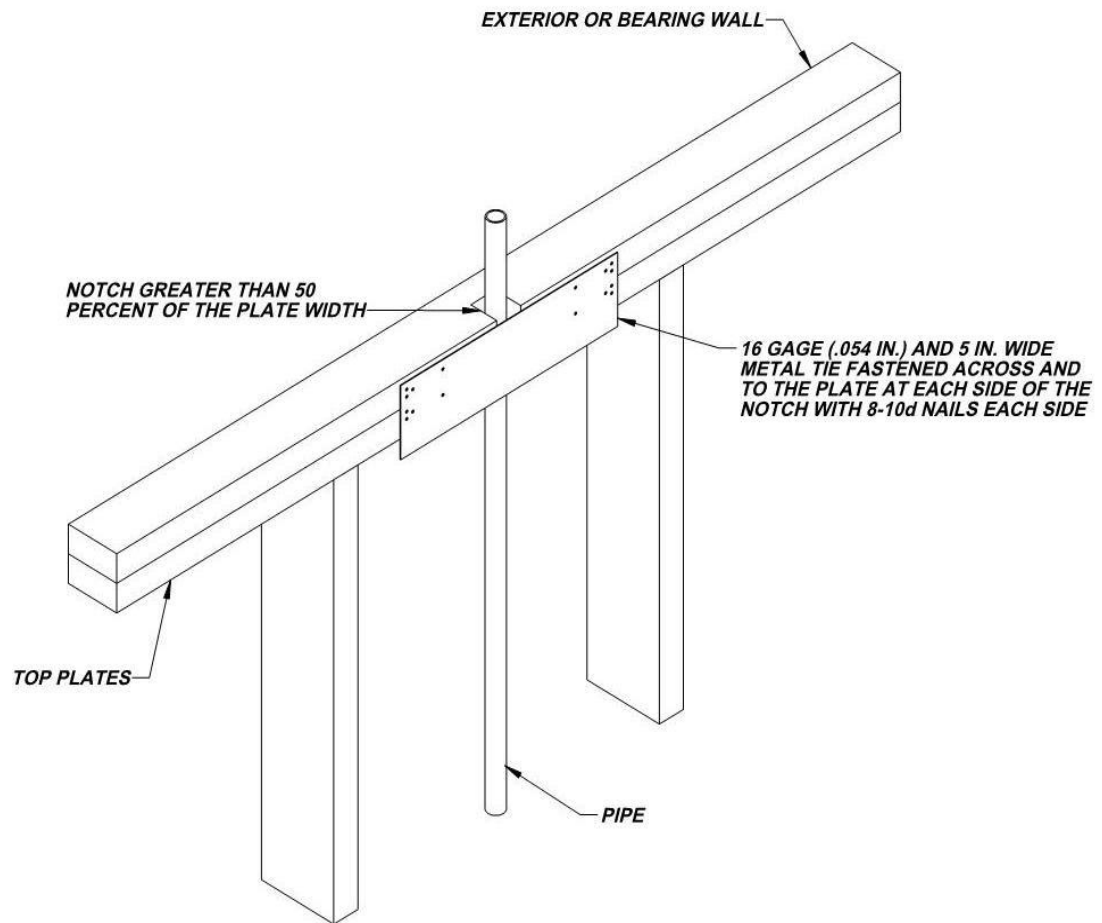
Every foundation and/or footing, or any size addition to an existing post-tension foundation, regulated by this code shall be designed and sealed by a Texas-registered engineer.

(28) Section 602.6.1; amend the following:

R602.6.1 Drilling and notching of top plate. When piping or ductwork is placed in or partly in an exterior wall or interior load-bearing wall, necessitating cutting, drilling or notching of the top plate by more than 50 percent of its width, a galvanized metal tie not less than 0.054 inch thick (1.37 mm) (16 Ga) and 5 inches (127 mm) wide shall be fastened across and to the plate at each side of the opening with not less than eight 10d (0.148 inch diameter) nails having a minimum length of 1 ½ inches (38 mm) at each side or equivalent. Fasteners will be offset to prevent splitting of the top plate material. The metal tie must extend a minimum of 6 inches past the opening. See figure R602.6.1.

Exception: {unchanged}

(29) Figure R602.6.1; delete the figure and insert the following figure:



(30) Section R703.8.4.2; add section to read as follows:

R703.8.4.1.2 Veneer ties for wall studs. In stud framed exterior walls, all ties shall be anchored to studs as follows:

1. When studs are 16 in (407 mm) o.c., stud ties shall be spaced no further apart than 24 in (737 mm) vertically starting approximately 12 in (381 mm) from the foundation; or
2. When studs are 24 in (610 mm) o.c., stud ties shall be spaced no further apart than 16 in (483 mm) vertically starting approximately 8 in (254 mm) from the foundation.

(31) Section R902.1; Amend and add exception #5 to read as follows:

R902.1 Roofing covering materials. Roofs shall be covered with materials as set forth in Sections R904 and R905. Class A, B, or C roofing shall be installed. Classes A, B and C roofing required by this section... {remainder unchanged}.

Exceptions:

1. {text unchanged}
2. {text unchanged}
3. {text unchanged}
4. {text unchanged}
5. Non-classified roof coverings shall be permitted on one-story detached accessory structures used as tool and storage sheds, playhouses and similar uses, provided the floor area does not exceed 120 square feet (11.15 m²).

- (32) Chapter 11 [RE] – Energy Efficiency is deleted in its entirety and replaced with the following:

N1101.1 Scope. This chapter regulates the energy efficiency for the design and construction of buildings regulated by this code.

N1101.2 Compliance. Compliance shall be demonstrated by meeting the requirements of the residential provisions of 2021 International Energy Conservation Code.

Table N1102.1.2 (R402.1.2) Maximum Assembly/Climate Zone items: amend Table as follows:

<i>Climate Zone</i>	<i>Fenestration U-Factor^f</i>	<i>Ceiling U-Factor</i>
<i>2</i>	<i>.40</i>	<i>0.29</i>
<i>3</i>	<i>0.32</i>	<i>0.29</i>

Table N1102.1.3 (R402.1.3) Insulation/Climate Zone items: amend Table as follows:

<i>Climate Zone</i>	<i>Fenestration U-Factor^{b,i}</i>	<i>Ceiling R-Value</i>	<i>Wood Frame Wall R-Value</i>	<i>Slab R-Value & Depth</i>
<i>2</i>	<i>.40</i>	<i>42</i>	<i>13 or 0 + 10</i>	<i>0</i>
<i>3</i>	<i>0.32</i>	<i>42</i>	<i>19 or 13+53ci, 0+15</i>	<i>0</i>

- (33) Section M1305.1.2; change to read as follows:

M1305.1.2 Appliances in attics. Attics containing appliances requiring access shall be provided . . . {bulk of paragraph unchanged} . . . side of the appliance. The clear access opening dimensions shall be a minimum of 20 inches by 30 inches (508 mm by 762 mm), and large enough to allow removal of the largest appliance. A walkway to an appliance shall be rated as a floor as approved by the building official. As a minimum, access to the attic space, provide one of the following:

1. A permanent stair.
2. A pull-down stair with a minimum 300 lbs (136 kg) capacity.
3. An access door from an upper floor level.

Exceptions: {unchanged}

- (34) Section M1411.3; change to read as follows:

M1411.3 Condensate disposal. Condensate from all cooling coils or evaporators shall be conveyed from the drain pan outlet to a sanitary sewer through a trap, by means of a direct or indirect drain. {remaining text unchanged}

- (35) Section M1411.3.1, Items 3 and 4; add text to read as follows:

M1411.3.1 Auxiliary and secondary drain systems. {bulk of paragraph unchanged}

1. {text unchanged}
2. {text unchanged}
3. An auxiliary drain pan... {bulk of text unchanged}... with Item 1 of this section. A water level detection device may be installed only with prior approval of the building official.
4. A water level detection device... {bulk of text unchanged}... overflow rim of such pan. A water level detection device may be installed only with prior approval of the building official.

- (36) Section M1411.3.1.1; add text to read as follows:

M1411.3.1.1 Water-level monitoring devices. On down-flow units ...{bulk of text unchanged}... installed in the drain line. A water level detection device may be installed only with prior approval of the building official.

- (37) Section M1503.6; amend and add exception as follows:

M1503.6 Makeup air required. Where one or more gas, liquid or solid fuel-burning appliance that is neither direct-vent nor uses a mechanical draft venting system is located within a dwelling unit's air barrier, each exhaust system capable of exhausting in excess of 400 cubic feet per minute (0.19 m³/s) shall be mechanically or passively provided with makeup air at a rate approximately to the

difference between exhaust air rate and 400 cubic feet per minute. Such makeup air systems shall be equipped with no fewer than one damper complying with Section M1503.6.2.

Exception: Makeup air is not required for exhaust systems installed for the exclusive purpose of space cooling and intended to be operated only when windows or other air inlets are open. Where all appliances in the house are of sealed combustion, power-vent, unvented, or electric, the exhaust hood system shall be permitted to exhaust up to 600 cubic feet per minute (0.28 m³/s) without providing makeup air. Exhaust hood systems capable of exhausting in excess of 600 cubic feet per minute (0.28 m³/s) shall be provided with a makeup air at a rate approximately to the difference between the exhaust air rate and 600 cubic feet per minute.

- (38) Section M2005.2; change to read as follows:

M2005.2 Prohibited locations. Fuel-fired water heaters shall not be installed in a room used as a storage closet. Water heaters located in a bedroom or bathroom shall be installed in a sealed enclosure so that combustion air will not be taken from the living space. Access to such enclosure may be from the bedroom or bathroom when through a solid door, weather-stripped in accordance with the exterior door air leakage requirements of the International Energy Conservation Code and equipped with an approved self-closing device. Installation of direct-vent water heaters within an enclosure is not required.

- (39) Section G2408.3 (305.5) Private garages; delete section in its entirety.

- (40) Section G2413.3 (402.3); add an exception to read as follows:

Exception: Corrugated stainless-steel tubing (CSST) shall be a minimum of 1/2" (18 EDH).

- (41) Section G2415.2 (404.2) CSST; add a second paragraph to read as follows:

Both ends of each section of medium pressure gas piping shall identify its operating gas pressure with an approved tag. The tags are to be composed of aluminum or stainless steel and the following wording shall be stamped into the tag:

"WARNING: 1/2 to 5 psi gas pressure - Do Not Remove"

- (42) Section G2415.12 (404.12); change to read as follows:

G2415.12 (404.12) Minimum burial depth. Underground piping systems shall be installed a minimum depth of 18 inches (457 mm) below grade.

G2415.12.1 (404.12.1) Individual Outdoor Appliances. Delete in its entirety.

- (43) Section G2417.1 (406.1); change to read as follows:

G2417.1 (406.1) General. Prior to acceptance and initial operation, all piping installations shall be inspected and pressure tested to determine that the materials, design, fabrication, and installation practices comply with the requirements of this code. The permit holder shall make the applicable tests prescribed in Sections 2417.1.1 through 2417.1.5 to determine compliance with the provisions of this code. The permit holder shall give reasonable advance notice to the building official when the piping system is ready for testing. The equipment, material, power and labor necessary for the inspections and test shall be furnished by the permit holder and the permit holder shall be responsible for determining that the work will withstand the test pressure prescribed in the following tests.

- (44) Section G2417.4; change to read as follows:

G2417.4 (406.4) Test pressure measurement. Test pressure shall be measured with a monometer or with a pressure-measuring device designed and calibrated to read, record, or indicate a pressure loss caused by leakage during the pressure test period. The source of pressure shall be isolated before the pressure tests are made.

- (45) Section G2417.4.1; change to read as follows:

G2417.4.1 (406.4.1) Test pressure. The test pressure to be used shall be no less than 3 psig (20 kPa gauge), or at the discretion of the Code Official, the piping and valves may be tested at a pressure of at least six (6) inches (152 mm) of mercury, measured with a manometer or slope gauge. For tests requiring a pressure of 3 psig, diaphragm gauges shall utilize a dial with a minimum diameter of three and one half inches (3 ½”), a set hand, 1/10 pound incrementation and pressure range not to exceed 6 psi for tests requiring a pressure of 3 psig. For tests requiring a pressure of 10 psig, diaphragm gauges shall utilize a dial with a minimum diameter of three and one-half inches (3 ½”), a set hand, a minimum of 2/10 pound incrementation and a pressure range not to exceed 20 psi. For welded piping, and for piping carrying gas at pressures in excess of fourteen (14) inches water column pressure (3.48 kPa) (1/2 psi) and less than 200 inches of water column pressure (52.2 kPa) (7.5 psi), the test pressure shall not be less than ten (10) pounds per square inch (69.6 kPa). For piping carrying gas at a pressure that exceeds 200 inches of water column (52.2 kPa) (7.5 psi), the test pressure shall be not less than one and one-half times the proposed maximum working pressure.

Diaphragm gauges used for testing must display a current calibration and be in good working condition. The appropriate test must be applied to the diaphragm gauge used for testing.

- (46) Section G2417.4.2; change to read as follows:

G2417.4.2 (406.4.2) Test duration. The test duration shall be held for a length of time satisfactory to the Building Official, but in no case for less than fifteen (15) minutes. For welded piping, and for piping carrying gas at pressures in excess of fourteen (14) inches water column pressure (3.48 kPa), the test duration shall be held for a length of time satisfactory to the Building Official, but in no case for less than thirty (30) minutes.

- (47) Section G2420.1 (406.1); add Section G2420.1.4 to read as follows:

G2420.1.4 Valves in CSST installations. Shutoff valves installed with corrugated stainless steel (CSST) piping systems shall be supported with an approved termination fitting, or equivalent support, suitable for the size of the valves, of adequate strength and quality, and located at intervals so as to prevent or damp out excessive vibration but in no case greater than 12-inches from the center of the valve. Supports shall be installed so as not to interfere with the free expansion and contraction of the system's piping, fittings, and valves between anchors. All valves and supports shall be designed and installed so they will not be disengaged by movement of the supporting piping.

- (48) Section G2420.5.1 (409.5.1); add text to read as follows:

G2420.5.1 (409.5.1) Located within the same room. The shutoff valve ... {bulk of paragraph unchanged}... in accordance with the appliance manufacturer's instructions. A secondary shutoff valve must be installed within 3 feet (914 mm) of the firebox if appliance shutoff is located in the firebox.

- (49) Section G2421.1 (410.1); add text and Exception to read as follows:

G2421.1 (410.1) Pressure regulators. A line pressure regulator shall be ... {bulk of paragraph unchanged}... approved for outdoor installation. Access to regulators shall comply with the requirements for access to appliances as specified in Section M1305.

Exception: A passageway or level service space is not required when the regulator is capable of being serviced and removed through the required attic opening.

- (50) Section G2422.1.2.3 (411.1.3.3); delete Exception 1 and Exception 4.

- (51) Section G2445.2 (621.2); add Exception to read as follows:

G2445.2 (621.2) Prohibited use. One or more unvented room heaters shall not be used as the sole source of comfort heating in a dwelling unit.

Exception: Existing approved unvented room heaters may continue to be used in dwelling units, in accordance with the code provisions in effect when installed, when approved by the Building Official

unless an unsafe condition is determined to exist as described in 2021 International Fuel Gas Code Section 108.7 of the Fuel Gas Code.

- (52) Section G2448.1.1 (624.1.1); change to read as follows:

G2448.1.1 (624.1.1) Installation requirements. The requirements for water heaters relative to access, sizing, relief valves, drain pans and scald protection shall be in accordance with this code.

- (53) Section P2603.3; change to read as follows:

P2603.3 Protection against corrosion. Metallic piping, except for cast iron, ductile iron and galvanized steel, shall not be placed in direct contact with steel framing members, concrete or cinder walls and floors or other masonry. Metallic piping shall not be placed in direct contact with corrosive soil. Where sheathing is used to prevent direct contact, the sheathing shall have a thickness of not less than 0.008 inch (8 mil) (0.203 mm) and the sheathing shall be made of approved material. Where sheathing protects piping that penetrates concrete or masonry walls or floors, the sheathing shall be installed in a manner that allows movement of the piping within the sheathing.

- (54) Section P2603.5.1; change to read as follows:

P2603.5.1 Sewer depth. Building sewers that connect to private sewage disposal systems shall not be less than 12 inches (304 mm) below finished grade at the point of septic tank connection. Building sewers shall not be less than 12 inches (304 mm) below grade.

- (55) Section P2604; add to read as follows:

P2604.2.1 Plastic sewer and DWV piping installation. Plastic sewer and DWV piping installed underground shall be installed in accordance with the manufacturer's installation instructions. Trench width shall be controlled to not exceed the outside the pipe diameter plus 16 inches or in a trench which has a controlled width equal to the nominal diameter of the piping multiplied by 1.25 plus 12 inches. The piping shall be bedded in 4 inches of granular fill and then backfilled compacting the side fill in 6-inch layers on each side of the piping. The compaction shall be to minimum of 85 percent standard proctor density and extend to a minimum of 6 inches above the top of the pipe.

- (56) Section P2801; change to read as follows:

Section P2801.6 Required pan. Where a storage tank-type water heater or a hot water storage tank is installed in a location where water leakage from the tank will cause damage, the tank shall be installed in a pan constructed of one of the following:

1. Galvanized steel or aluminum of not less than 0.0236 inch (0.6010 mm) in thickness.
2. Plastic not less than 0.036 inch (0.9 mm) in thickness.
3. Other approved materials.

{delete remaining text}

(57) Section P2801.6.1; change to read as follows:

Section P2801.6.1 Pan size and drain. The pan shall be not less than 1-1/2 inches (38 mm) in depth and shall be of sufficient size and shape to receive all dripping or condensate from the tank or water heater. The pan shall be drained by an indirect waste pipe having a diameter of not less than 3/4 inch (19 mm). Piping for safety pan drains shall be of those materials listed in Table 2906.5.

Multiple pan drains may terminate to a single discharge piping system when approved by the administrative authority and permitted by the manufactures installation instructions and installed with those instructions.

{remaining text unchanged}

(58) Section P2804.6.1; change to read as follows:

Section P2804.6.1 Requirements for discharge piping. The discharge piping serving a pressure relief valve, temperature relief valve or combination thereof shall:

1. Not be directly connected to the drainage system.
2. Discharge through an air gap.
3. Not be smaller than the diameter of the outlet of the valve served and shall discharge full size to the air gap.
4. Serve a single relief device and shall not connect to piping serving any other relief device or equipment.

Exception: Multiple relief devices may be installed to a single T & P discharge piping system when approved by the administrative authority and permitted by the manufacturers installation instructions and installed with those instructions.

5. Discharge to an approved location or to the outdoors.

[remainder unchanged]

(59) Section P2902.5.3; change to read as follows:

P2902.5.3 Lawn irrigation systems. The potable water supply to lawn irrigation systems shall be protected against backflow by an atmospheric-type vacuum breaker, a pressure-type vacuum breaker, a double-check assembly or a reduced pressure principle backflow preventer. A valve shall not be installed downstream from an atmospheric vacuum breaker. Where chemicals are introduced into the

system, the potable water supply shall be protected against backflow by a reduced pressure principle backflow preventer.

- (60) Section P3003.9.2; change to read as follows:

P3003.9.2. Solvent cementing. Joint surfaces shall be clean and free from moisture. A purple primer that conforms to ASTM F 656 shall be applied. Solvent cement not purple in color and conforming to ASTM D 2564, CSA B137.3, CSA B181.2 or CSA B182.1 shall be applied to all joint surfaces. The joint shall be made while the cement is wet and shall be in accordance with ASTM D 2855. Solvent cement joints shall be permitted above or below ground.

Exception: {delete exception}

- (61) Section P3111; delete this section in its entirety.

- (62) Section P3112.2; delete section and replace with the following:

P3112.2 Installation. Traps for island sinks and similar equipment shall be roughed in above the floor and may be vented by extending the vent as high as possible, but not less than the drain board height and then returning it downward and connecting it to the horizontal sink drain immediately downstream from the vertical fixture drain. The return vent shall be connected to the horizontal drain through a wye-branch fitting and shall, in addition, be provided with a foot vent taken off the vertical fixture vent by means of a wye-branch immediately below the floor and extending to the nearest partition and then through the roof to the open air or may be connected to other vents at a point not less than six (6) inches (152 mm) above the flood level rim of the fixtures served. Drainage fittings shall be used on all parts of the vent below the floor level and a minimum slope of one-quarter (1/4) inch per foot (20.9 mm/m) back to the drain shall be maintained. The return bend used under the drain-board shall be a one (1) piece fitting or an assembly of a forty-five (45) degree (0.79 radius), a ninety (90) degree (1.6 radius) and a forty-five (45) degree (0.79 radius) elbow in the order named. Pipe sizing shall be as elsewhere required in this Code. The island sink drain, upstream of the return vent, shall serve no other fixtures. An accessible cleanout shall be installed in the vertical portion of the foot vent.

...”

SECTION 3. That Chapter 3 titled “Building Regulations” of the City of Sachse Code of Ordinances be, and the same is hereby amended, by amending Section 3-1.2 titled “International Energy Conservation Code” to read as follows:

“Sec. 3-1.2 International Energy Conservation Code.

- A. *Adoption.* The International Energy Conservation Code, 2021 edition, a copy of which is on file in the office of the City Secretary, is hereby adopted and designated as the Energy Code of the City of Sachse, the same as though such code were copied in full herein.
- B. *Amendments to the International Energy Conservation Code, 2021 Edition.* The following sections of the International Energy Conservation Code, 2021 Edition, are hereby amended to read as follows:

- (1) Section 101.1; amend Section 101.1 to read as follows:

101.1 Title. This code shall be known as the International Energy Conservation Code of the City of Sachse, Texas, and shall be cited as such. It is referred to herein as “this code”.

- (2) Section C102/R102; add Section C102.1.2 to read as follows:

C102.1.2 Alternative compliance. A building certified by a national, state, or local accredited energy efficiency program and determined by the Energy Systems Laboratory to be in compliance with the energy efficiency requirements of this section may, at the option of the Code Official, be considered in compliance. The United States Environmental Protection Agency's Energy Star Program certification of energy code equivalency shall be considered in compliance.

- (3) Section C202 and R202; add the following definition:

PROJECTION FACTOR. The ratio of the horizontal depth of the overhang, eave or permanently attached shading device, divided by the distance measured vertically from the bottom of the fenestration glazing to the underside of the overhang, eave or permanently attached shading device.

- (4) Section C402.5.2 Dwelling and sleeping unit enclosure testing; change to read as follows:

C402.5.2 Dwelling and sleeping unit enclosure testing. The building thermal envelope shall be tested in accordance with ASTM E779, ANSI/RESNET/ICC 380, ASTM E1827 or an equivalent method approved by the code official. The measured air leakage shall not exceed 0.30 cfm/ft² (1.5 Us m²) of the testing unit enclosure area at a pressure differential of 0.2 inch water gauge (50 Pa). Where multiple dwelling units or sleeping units or other occupiable conditioned spaces are contained within one building thermal envelope, each unit shall be considered an individual testing unit, and the building air leakage shall be the weighted average of all testing unit results, weighted by each testing unit's enclosure area. Units shall be tested separately with an unguarded blower door test as follows:

1. Where buildings have fewer than eight testing units, each testing unit shall be tested.
2. For buildings with eight or more testing units, the greater of seven units or 20 percent of the testing units in the building shall be tested, including a top floor unit, a ground floor unit, a middle floor unit, and a unit with the largest testing unit enclosure area. For each tested unit that exceeds the maximum air leakage rate, an additional three units shall be tested, including a mixture of testing unit types and locations.

...”

SECTION 4. That Chapter 3 titled “Building Regulations” of the City of Sachse Code of Ordinances be, and the same is hereby amended, by amending Section 3-2 titled “International Plumbing Code” to read as follows:

“Sec. 3-2. International Plumbing Code.

A. *Adoption.* The International Plumbing Code, 2021 edition, a copy of which is on file in the office of the City Secretary, is hereby adopted and designated as the Plumbing Code of the City of Sachse, the same as though such code were copied in full herein.

B. *Amendments to the International Plumbing Code, 2021 Edition.* The following sections of the International Plumbing Code, 2021 Edition, are hereby amended to read as follows:

(1) Section 101.1; change to read as follows:

101.1 Title. These regulations shall be known as the International Plumbing Code of the City of Sachse, Texas, hereinafter referred to as “this code”.

(2) Table of Contents, Chapter 7, Section 713; change to read as follows:

713 Engineered Computerized Drainage Design 7-12

(3) Section 102.8; change to read as follows:

102.8 Referenced codes and standards. The codes and standards referenced in this code shall be those that are listed in Chapter 15 and such codes, when specifically adopted, and standards shall be considered as part of the requirements of this code to the prescribed extent of each such reference. Where the differences occur between provisions of this code and the referenced standards, the provisions of this code shall be the minimum requirements. Whenever amendments have been adopted to the referenced codes and standards, each reference to said code and standard shall be considered to reference the adopted amendments. Any reference to NFPA 70 shall mean the National Electrical Code as adopted.

- (4) Section 305; change to read as follows:

305.1 Protection against contact. Metallic piping, except for cast iron, ductile iron and galvanized steel, shall not be placed in direct contact with steel framing members, concrete or cinder walls and floors or other masonry. Metallic piping shall not be placed in direct contact with corrosive soil. Where sheathing is used to prevent direct contact, the sheathing shall have a thickness of not less than 0.008 inch (8 mil) (0.203 mm) and the sheathing shall be made of approved material. Where sheathing protects piping that penetrates concrete or masonry walls or floors, the sheathing shall be installed in a manner that allows movement of the piping within the sheathing.

- (5) Section 305.4.1; change to read as follows:

305.4.1 Sewer depth. Building sewers shall be a minimum of 12 inches (304 mm) below grade.

- (6) Section 306.2.4; added to read as follows:

306.2.4 Plastic sewer and DWV piping installation. Plastic sewer and DWV piping installed underground shall be installed in accordance with the manufacturer's installation instructions. Trench width shall be controlled to not exceed the outside the pipe diameter plus 16 inches or in a trench which has a controlled width equal to the nominal diameter of the diameter of the piping multiplied by 1.25 plus 12 inches. The piping shall be bedded in 4 inches of granular fill and then backfilled compacting the side fill in 6-inch layers on each side of the piping. The compaction shall be to minimum of 85 percent standard proctor density and extend to a minimum of 6 inches above the top of the pipe.

- (7) Section 314.2.1; change to read as follows:

314.2.1 Condensate disposal. Condensate from all cooling coils and evaporators shall be conveyed from the drain pan outlet to an approved place of disposal. ... {Text unchanged}... Condensate shall not discharge into a street, alley, sidewalk, rooftop, or other areas so as to cause a nuisance.

- (8) Section 413.4; change to read as follows:

413.4 Required location for floor drains. Floor drains shall be installed in the following areas.

1. In public laundries and in the central washing facilities of multiple family dwellings, the rooms containing automatic clothes washers shall be provided with floor drains located to readily drain the entire floor area. Such drains shall have a minimum outlet of not less than 3 inches (76 mm) in diameter.

2. Commercial kitchens. In lieu of floor drains in commercial kitchens, the code official may accept floor sinks.
3. Public restrooms.

(9) Section 502.3.; add Section 502.3.1 to read as follows:

502.3.1 Access to attics. A walkway to an appliance shall be rated as a floor as approved by the building official. As a minimum, for access to the attic space, provide one of the following:

1. A permanent stair.
2. A pull down stair with a minimum 300 lb (136 kg) capacity.
3. An access door from an upper floor level.
4. Access Panel may be used in lieu of items 1, 2, and 3 with prior approval of the code official due to building conditions.

Exceptions:

1. The passageway and level service space are not required where the appliance is capable of being serviced and removed through the required opening.
2. Where the passageway is unobstructed and not less than 6 feet (1829 mm) high and 22 inches (559 mm) wide for its entire length, the passageway shall not be greater than 50 feet 15 250 mm) in length.

(10) Section 502.6; add Section 502.6 to read as follows:

502.6 Water heaters above ground or floor. When the attic, roof, mezzanine or platform in which a water heater is installed is more than eight (8) feet (2438 mm) above the ground or floor level, it shall be made accessible by a stairway or permanent ladder fastened to the building.

Exception: A max 10 gallon water heater (or larger with approval) is capable of being accessed through a lay-in ceiling and a water heater is installed is not more than ten (10) feet (3048 mm) above the ground or floor level and may be reached with a portable ladder.

(11) Section 504.6; change #2, #4 and #5 to read as follows:

504.6 Requirements for discharge piping. The discharge piping serving a pressure relief valve, temperature relief valve or combination thereof shall:

2. Discharge through an air gap.
4. Serve a single relief device and shall not connect to piping serving any other relief device or equipment.

Exception: Multiple relief devices may be installed to a single T & P discharge piping system when approved by the administrative authority and permitted by the manufacturer's installation instructions and installed with those instructions.

5. Discharge to an indirect waste receptor or to the outdoors.

(12) Section 504.7.1; change to read as follows:

Section 504.7.1 Pan size and drain. The pan shall be not less than 1 1/2 inches (38 mm) in depth and shall be of sufficient size and shape to receive all dripping or condensate from the tank or water heater. The pan shall be drained by an indirect waste pipe having a diameter of not less than 3/4 inch (19 mm). Piping for safety pan drains shall be of those materials listed in Table 605.4. Multiple pan drains may terminate to a single discharge piping system when approved by the administrative authority and permitted by the manufacturers installation instructions and installed with those instructions.

(13) Section 604.4; add Section 604.4.1 to read as follows:

604.4.1 State maximum flow rate. Where the State mandated maximum flow rate is more restrictive than those of this section, the State flow rate shall take precedence.

(14) Section 606.1; delete items #4 and #5.

(15) Section 606.2; change to read as follows:

606.2 Location of shutoff valves. Shutoff valves shall be installed in the following locations:

1. On the fixture supply to each plumbing fixture other than bathtubs and showers in one- and two-family residential occupancies, and other than in individual sleeping units that are provided with unit shutoff valves in hotels, motels, boarding houses and similar occupancies.
2. {delete item}
3. On the water supply pipe to each appliance or mechanical equipment.

(16) Section 608.1; change to read as follows:

608.1 General. A potable water supply system shall be designed, installed and maintained in such a manner so as to prevent contamination from non-potable liquids, solids or gases being introduced into the potable water supply through cross-connections or any other piping connections to the system. Backflow preventer applications shall conform to applicable local regulations, Table 608.1, except and as specifically stated in Sections 608.2 through 608.17.10.

- (17) Section 608.17.5; change to read as follows:

608.17.5 Connections to lawn irrigation systems. The potable water supply to lawn irrigation systems shall be protected against backflow by an atmospheric-type vacuum breaker, a pressure-type vacuum breaker, a double-check assembly or a reduced pressure principle backflow preventer. A valve shall not be installed downstream from an atmospheric vacuum breaker. Where chemicals are introduced into the system, the potable water supply shall be protected against backflow by a reduced pressure principle backflow preventer.

- (18) Section 608.18; change to read as follows:

608.18 Protection of individual water supplies. An individual water supply shall be located and constructed so as to be safeguarded against contamination in accordance with applicable local regulations. Installation shall be in accordance with Sections 608.18.1 through 608.18.8.

- (19) Section 610.1; change text and add exception to read as follows:

610.1 General. New or repaired potable water systems shall be...{remainder unchanged.

Exception: With prior approval the Code Official may waive this requirement when deemed unnecessary.

- (20) Section 703.6; delete section.

- (21) Section 704.5; added to read as follows:

704.5 Single stack fittings. Single stack fittings with internal baffle, PVC schedule 40 or cast iron single stack shall be designed by a registered engineer and comply to a national recognized standard.

- (22) Section 712.4.3; add Section 712.4.3 to read as follows:

712.4.3 Dual Pump System. All sumps shall be automatically discharged and, when in any “public use” occupancy where the sump serves more than 10 fixture units, shall be provided with dual pumps or ejectors arranged to function independently in case of overload or mechanical failure. For storm drainage sumps and pumping systems, see Section 1113.

- (23) Section 713, 713.1; change to read as follows:

SECTION 713 ENGINEERED DRAINAGE DESIGN

713.1 Design of drainage system. The sizing, design and layout of the drainage system shall be designed by a registered engineer using approved design methods.

- (24) Section 803; add Section 803.3 to read as follows:

803.3 Special waste pipe, fittings, and components. Pipes, fittings, and components receiving or intended to receive the discharge of any fixture into which acid or corrosive chemicals are placed shall be constructed of CPVC, high silicone iron, PP, PVDF, chemical resistant glass, or glazed ceramic materials.

- (25) Section 903.1; change to read as follows:

903.1.1 Roof extension unprotected. Open vent pipes that extend through a roof shall terminate not less than six (6) inches (152 mm) above the roof.

- (26) Section 917 Single stack vent system. Delete entire section.

- (27) Section 1002.10; delete.

- (28) Section 1101.8; change to read as follows:

1101.8 Cleanouts required. Cleanouts or manholes shall be installed in the storm drainage system and shall comply with the provisions of this code for sanitary drainage pipe cleanouts.

Exception: {delete item}

- (29) Section 1106.1; change to read as follows:

1106.1 General. The size of the vertical conductors and leaders, building storm drains, building storm sewers, and any horizontal branches of such drains or sewers shall be based on six (6) inches (152 mm) per hour rainfall rate.

- (30) Section 1108.3; change to read as follows:

1108.3 Sizing of secondary drains. Secondary (emergency) roof drain systems shall be sized in accordance with Section 1106. Scuppers shall be sized to prevent the depth of ponding water from exceeding that for which the roof was designed as determined by Section 1101.7. Scuppers shall not have an opening dimension of less than 4 inches (102 mm). The flow through the primary system shall not be considered when sizing the secondary roof drain system.

- (31) Section 1109; delete this section.

- (32) Section 1202.1; delete Exceptions 1 and 2.

C. {no changes}.

D. {no changes}.

E. {no changes}.

.

F. {no changes}.

G. {no changes}.

H. {no changes}.

...”

SECTION 5. That Chapter 3 titled “Building Regulations” of the City of Sachse Code of Ordinances be, and the same is hereby amended, by amending Section 3-3 titled “International Mechanical Code” to read as follows:

“Sec. 3-3. International Mechanical Code

A. *Adoption.* The International Mechanical Code, 2021 edition, a copy of which is on file in the office of the City Secretary, is hereby adopted and designated as the Mechanical Code of the City of Sachse, the same as though such code were copied in full herein.

B. *Amendments to the International Mechanical Code, 2021 Edition.* The following sections of the International Mechanical Code, 2021 Edition, are hereby amended to read as follows:

(1) Section 101.1; change to read as follows:

101.1 Title. These regulations shall be known as the Mechanical Code of the City of Sachse, Texas, hereinafter referred to as “this code”.

(2) Section 102.8; change to read as follows:

102.8 Referenced codes and standards. The codes and standards referenced herein shall be those that are listed in Chapter 15 and such codes, when specifically adopted, and standards shall be considered part of the requirements of this code to the prescribed extent of each such reference. Where differences occur between provisions of this code and the referenced standards, the provisions of this code shall apply. Whenever amendments have been adopted to the referenced codes and standards, each reference to said code and standard shall be considered to reference the adopted amendments. Any reference to NFPA 70 shall mean the National Electrical Code as adopted.

- (33) Section 306.3.; add second paragraph to read as follows:

A walkway to an appliance shall be rated as a floor as approved by the building official. As a minimum, for access to the attic space, provide one of the following:

1. A permanent stair.
2. A pull down stair with a minimum 300 lb (136 kg) capacity.
3. An access door from an upper floor level.
4. Access Panel may be used in lieu of items 1, 2, and 3 with prior approval of the code official due to building conditions.

Exceptions: {unchanged}

- (3) 306.5; change to read as follows:

306.5 Equipment and appliances on roofs or elevated structures. Where equipment requiring access or appliances are located on an elevated structure or the roof of a building such that personnel will have to climb higher than 16 feet (4877 mm) above grade to access, an interior or exterior means of access shall be provided. Exterior ladders providing roof access need not extend closer than 12 feet (2438 mm) to the finish grade or floor level below and shall extend to the equipment and appliances' level service space. Such access shall . . . {bulk of section to read the same} . . . on roofs having a slope greater than four units vertical in 12 units horizontal (33-percent slope). ... {remainder of text unchanged}.

- (4) Section 306.5.1; change to read as follows:

306.5.1 Sloped roofs. Where appliances, equipment, fans or other components that require service are installed on a roof having a slope of three units vertical in 12 units horizontal (25-percent slope) or greater and having an edge more than 30 inches (762 mm) above grade at such edge, a catwalk at least 16 inches in width with substantial cleats spaced not more than 16 inches apart shall be provided from the roof access to a level platform at the appliance. The level platform shall be provided on each side of the appliance to which access is required for service, repair or maintenance. The platform shall be not less than 30 inches (762 mm) in any dimension and shall be provided with guards. The guards shall extend not less than 42 inches (1067 mm) above the platform, shall be constructed so as to prevent the passage of a 21-inch-diameter (533 mm) sphere and shall comply with the loading requirements for guards specified in the International Building Code... {remainder of text unchanged}.

- (5) Section 306; add Section 306.6 to read as follows:

306.6 Water heaters above ground or floor. When the mezzanine or platform in which a water heater is installed is more than eight (8) feet (2438 mm) above the

ground or floor level, it shall be made accessible by a stairway or permanent ladder fastened to the building.

Exception: A maximum 10 gallon water heater (or larger with approval) is capable of being accessed through a lay-in ceiling and the water heater installed is not more than ten (10) feet (3048 mm) above the ground or floor level and may be reached with a portable ladder.

- (6) Section 307.2.1; change to read as follows:

307.2.1 Condensate disposal. Condensate from all cooling coils and evaporators shall be conveyed from the drain pan outlet to an approved place of disposal. ... {Text unchanged}... Condensate shall not discharge into a street, alley, sidewalk, rooftop, or other areas so as to cause a nuisance.

- (7) Section 307.2.3; amend item 2 to read as follows:

2. A separate overflow drain line shall be connected to the drain pan provided with the equipment. Such overflow drain shall discharge to a conspicuous point of disposal to alert occupants in the event of a stoppage of the primary drain. The overflow drain line shall connect to the drain pan at a higher level than the primary drain connection. However, the conspicuous point shall not create a hazard such as dripping over a walking surface or other areas so as to create a nuisance.

- (8) Section 403.2.1; add an item 5 to read as follows:

5. Toilet rooms within private dwellings that contain only a water closet, lavatory or combination thereof may be ventilated with an approved mechanical recirculating fan or similar device designed to remove odors from the air.

- (9) Section 501.3; add exception #4 to read as follows:

501.3 Exhaust Discharge. The air removed by every mechanical exhaust system shall be discharged outdoors at a point where it will not cause a public nuisance and not less than the distances specified in Section 501.3.1. The air shall be discharged to a location from which it cannot again be readily drawn in by a ventilating system. Air shall not be exhausted into an attic, crawl space, or be directed onto walkways.

Exceptions:

1. {item unchanged}
2. {item unchanged}
3. {item unchanged}

4. Toilet room exhaust ducts may terminate in a warehouse or shop area when infiltration of outside air is present.

C. {no changes}.

D. {no changes}.

...”

SECTION 6. That Chapter 3 titled “Building Regulations” of the City of Sachse Code of Ordinances be, and the same is hereby amended, by amending Section 3-4 titled “National Electrical Code” to read as follows:

“Sec. 3-4. National Electrical Code.

A. *Adoption.* The National Electrical Code, 2020 edition, a copy of which is on file in the office of the City Secretary, is hereby adopted and designated as the Electrical Code of the City of Sachse, the same as though such code were copied in full herein.

B. *Amendments to the National Electrical Code, 2020 Edition.* The following sections of the National Electrical Code, 2020 Edition, are hereby amended to read as follows:

- (1) Article 100; add the following to definition:

Engineering Supervision. Supervision by a Qualified State of Texas Licensed Professional Engineer engaged primarily in the design or maintenance of electrical installations.

- (2) Article 110.2; change the following to read as follows:

110.2 Approval. The conductors and equipment required or permitted by this Code shall be acceptable only if approved. Approval of equipment may be evident by listing and labeling of equipment by a Nationally Recognized Testing Lab (NRTL) with a certification mark of that laboratory or a qualified third party inspection agency or a field evaluation by a Field Evaluation Body accredited by either the International Code Council International Accreditation Service AC354 or ANSI National Accreditation Board programs and approved by the AHJ.

Exception: Unlisted equipment that is relocated to another location within a jurisdiction or is field modified is subject to the approval by the AHJ. This approval may be by a field evaluation by a NRTL or qualified third party inspection agency or a field evaluation by a Field Evaluation Body accredited by either the ICC IAS AC354 or ANAB programs and approved by the AHJ.

Informational Note No. 1: See 90.7, Examination of Equipment for Safety, and 110.3, Examination, Identification, Installation, and Use of Equipment. See definitions of Approved, Identified, Labeled, and Listed.

Informational Note No. 2: Manufacturer's self-certification of equipment may not necessarily comply with U.S. product safety standards as certified by a NRTL.

Informational Note No. 3: National Fire Protection Association (NFPA) 790 and 791 provide an example of an approved method for qualifying a third-party inspection agency.

- (3) Article 408; change the following to read as follows:

408.4 Field Identification Required.

(A) Circuit Directory or Circuit Identification.

Every circuit and circuit modification shall be legibly identified as to its clear, evident, and specific purpose or use. The identification shall include an approved degree of detail that allows each circuit to be distinguished from all others. Spare positions that contain unused overcurrent devices or switches shall be described accordingly. The identification shall be included in a circuit directory that is located on the face or inside of, or in an approved location adjacent and permanently affixed the panel door in the case of a panelboard and at each switch or circuit breaker in a switchboard or switchgear. No circuit shall be described in a manner that depends on transient conditions of occupancy.

- (4) Article 410; change the following to read as follows:

410.118 Access to other boxes.

Luminaires recessed in the ceilings, floors, or walls shall not be used to access outlet, pull, or junction boxes or conduit bodies, unless the box or conduit body is an integral part of the listed luminaire.

Exception: removable luminaires with a minimum measurement of 22 in. X 22 in. shall be permitted to be used as access to outlet, pull, junction boxes or conduit bodies.

- (5) Article 422; change the following to read as follows;

422.31 (B) Appliances Rated over 300 Volt-Amperes.

(B) Appliances Rated over 300 Volt-Amperes. For permanently connected appliances rated over 300 volt-amperes, the branch-circuit switch or circuit breaker shall be permitted to serve as the disconnecting means where the switch or circuit breaker is within sight from and is readily accessible to the appliance it serves or is capable of being locked in the open position in accordance with 110.25 and is readily accessible to the appliance it serves.

Informational Note No. 1: For appliances employing unit switches, see 422.34.

Informational Note No. 2: The following means of access are considered to constitute readily accessible for this code change when conforming to the additional access requirements of the I Codes:

- (1) A permanent stair.
- (2) A pull-down stair with a minimum 300 lb. (136 kg) capacity.
- (3) An access door from an upper floor level

- (6) Article 500; change to read as follows:

500.8 Equipment.

Articles 500 through 504 require equipment construction and installation that ensure safe performance under conditions of proper use and maintenance.

Informational Note No. 1: It is important that inspection authorities and users exercise more than ordinary care with regard to installation and maintenance.

Informational Note No. 2: Since there is no consistent relationship between explosion properties and ignition temperature, the two are independent requirements.

Informational Note No. 3: Low ambient conditions require special consideration. Explosion proof or dust-ignition proof equipment may not be suitable for use at temperatures lower than -25°C

(-13°F) unless they are identified for low-temperature service. However, at low ambient temperatures, flammable concentrations of vapors may not exist in a location classified as Class I, Division 1 at normal ambient temperature.

(A) Suitability. Suitability of identified equipment shall be determined by one of the following:

1. Equipment listing or labeling;
2. Evidence of equipment evaluation from a qualified testing laboratory or inspection agency concerned with product evaluation; or,
3. Evidence acceptable to the authority having jurisdiction such as a manufacturer's self-evaluation or an engineering judgment signed and sealed by a qualified Licensed Professional Engineer in the State of Texas.

Informational Note: Additional documentation for equipment may include certificates demonstrating compliance with applicable equipment standards, indicating special conditions of use, and other pertinent information.

- (7) Article 505; change to read as follows:

505.7 Special Precaution. Article 505 requires equipment construction and installation that ensures safe performance under conditions of proper use and maintenance.

Informational Note No. 1: It is important that inspection authorities and users exercise more than ordinary care with regard to the installation and maintenance of electrical equipment in hazardous (classified) locations.

Informational Note No. 2: Low ambient conditions require special consideration. Electrical equipment depending on the protection techniques described by 505.8(A) may not be suitable for use at temperatures lower than -20°C (-4°F) unless they are identified for use at lower temperatures. However, at low ambient temperatures, flammable concentrations of vapors may not exist in a location classified Class I, Zones 0, 1, or 2 at normal ambient temperature.

(A) Implementation of Zone Classification System. Classification of areas, engineering and design, selection of equipment and wiring methods, installation, and inspection shall be performed by a qualified Licensed Professional Engineer in the State of Texas.

- (8) Article 695; change the following to read as follows

695.6 (A) Supply Conductors.

(1) Services and On-Site Power Production Facilities

Service conductors and conductors supplied by on-site power production facilities shall be physically routed outside a building(s) and shall be installed as service-entrance conductors in accordance with 230.6, 230.9, and Parts III and IV of Article 230. Where supply conductors cannot be physically routed outside of buildings, the conductors shall be permitted to be routed through the building(s) where installed in accordance with 230.6(1) or (2).

{Delete Exception}

- (9) Article 710; change to read as follows:

710.15 General

710.15 (A) Supply Output.

Power supply to premises wiring systems fed by stand-alone or isolated microgrid power sources shall have adequate capacity to meet the calculated load in accordance with Article 220.

{Delete Informational Note}

C. *Conflicting Ordinances.* In the event of a conflict between the provisions of the National Electrical Code and any provision of this section, or any other City ordinance, the provision of this

section or any other City ordinance shall prevail. In the event of conflict between ordinances, the more stringent provisions shall prevail.

D. *Liability of the City.* Neither the City nor any of its agents, servants or employees shall have any liability to any person by reason of permits issued, decisions made, or inspections made concerning electrical service on private property.

E. *Licensed Required.* A person commits an offense if he or she install installs or repairs electrical components in a building (including but not limited to wiring, circuit breakers, and related components), unless such person holds a current license, as issued by the State of Texas Department of Licensing and Regulation, which is recognized by the City of Sachse as follows:

1. A master electrical license is required to permit electrical work done in the City.
2. A journeyman license is required for all commercial work. A journeyman may not be issued an electrical permit in his own name; such electrical permit can only be issued to a master electrician.
3. A residential specialist or wireman license is limited to electrical installations in single family and multifamily dwellings not exceeding four stories, provided that such work is inspected and approved by a journeyman electrician prior to inspection by the building official. A residential specialist or wireman may not be issued an electrical permit in his own name; such electrical permit can only be issued to a master electrician.
4. Exception: The owner of a single-family home may install or repair wiring, in his or her home, of not more than three 20-amp circuits (total 60 amps), providing such person first obtains an electrical permit from the City and the work is inspected by the building official.

F. *Registration required.* A master electrician, journeyman electrician, or residential specialist or wireman electrician commits an offense if he or she installs or repairs electrical components in a building (including but not limited to wiring, circuit breakers, and related components), unless such person is registered as an electrical contractor with the City. An applicant for an electrical contractor registration shall prepare and file an application for such, on a form to be provided by the building official or designee. Proper identification, including a state issued electrical license and driver's license is required with the submittal of the contractor registration application. The registration is valid until the expiration of the electrical license.

G. *Registration fees.* The fees are as required in the Master Fee Schedule as established by resolution of the City Council.

H. *Penalty for violations.* A person commits an offense if he or she violates any provisions of this section, and upon conviction, may be punished by a fine as provided for in Section 1-7 of this Code of Ordinances.

...”

SECTION 7. That Chapter 3 titled “Building Regulations” of the City of Sachse Code of Ordinances be, and the same is hereby amended and by adding Section 3-16.1 titled “International Swimming Pool and Spa Code” to read as follows:

“Sec. 3-16. Swimming pools.

A building permit shall be required for the construction of any swimming pool or spa within the City limits. A building permit shall not be issued until a permit fee is paid by the applicant. The permit fee shall be as established by the Master Fee Schedule. Plans for each swimming pool shall show compliance with the requirements of swimming pool barriers, discharge of swimming pool water, and other applicable City codes. Final inspection of swimming pools shall be withheld until compliance with requirements of this section has been obtained. (Ordinance 215 adopted 2/24/76; Ordinance 2176, sec. 2, adopted 11/21/05)

Sec. 3-16.1 International Swimming Pool and Spa Code.

- A. *Adoption.* The International Swimming Pool and Spa Code, 2021 edition, a copy of which is on file in the office of the City Secretary, is hereby adopted and designated as the Swimming Pool and Spa Code of the City of Sachse, the same as though such code were copied in full herein.
- B. *Amendments to the International Swimming Pool and Spa Code, 2021 Edition.* The following sections of the International Swimming Pool and Spa Code, 2021 Edition, are hereby amended to read as follows:

- (1) Section 101.1; amend Section 101.1 to read as follows:

101.1 Title. This code shall be known as the International Swimming Pool and Spa Code of the City of Sachse, Texas, and shall be cited as such. It is referred to herein as “this code”.

- (2) Section 102.9; change to read as follows:

Section 102.9 Other laws. The provisions of this code shall not be deemed to nullify any provisions of local, state or federal law, to include but not limited to:

1. Texas Department of State Health Services (TDSHS); Standards for Public Pools and Spas; §285.181 through §285.208, (TDSHS rules do not apply to pools serving one- and two-family dwellings or townhouses).
2. Texas Department of Licensing and Regulation (TDLR); 2012 Texas Accessibility Standards (TAS), TAS provide the scoping and technical requirements for accessibility for Swimming Pool, wading pools and spas and shall comply with 2012 TAS, Section 242. (TAS rules do not apply to pools serving one- and two-family dwellings or townhouses).

Exception: Elements regulated under Texas Department of Licensing and Regulation (TDLR) and built in accordance with TDLR approved plans, including any variances or waivers granted by the TDLR, shall be deemed to be in compliance with the requirements of this Chapter.

- (3) Section 113.4 Violation penalties; change to read as follows:

113.4 Violation penalties. Any person who shall violate a provision of this code or shall fail to comply with any of the requirements thereof or who shall erect, install, alter or repair a pool or spa in violation of the approved construction documents or directive of the code official, or of a permit or certificate issued under the provisions of this code may be punishable for each day of the violation set forth by the authority having jurisdiction.

- (4) Section 305; change to read as follows:

Section 305.1 General.

The provisions of this section shall apply to the design of barriers for restricting entry into areas having pools and spas. In only one-and two-family dwellings and townhouses, where spas or hot tubs are equipped with a lockable safety cover complying with ASTM F1346 and swimming pools are equipped with a powered safety cover that complies with ASTM F1346, the areas where those spas, hot tubs or pools are located shall not be required to comply with Sections 305.2 through 305.7.

- (5) Add subsection 305.2.7.1; to read as follows:

305.2.7.1 Chain link fencing prohibited. Chain link fencing is not permitted as a barrier in public pools built after January 1, 1994.

- (6) Section 305.4; change to read as follows:

305.4 Structure wall as a barrier. Where a wall of a dwelling or structure of a one- and two-family dwelling or townhouse or its accessory structure serves as part of a barrier and where doors or windows provide direct access to the pool or spa through that wall, one of the following shall be required:

1. {Remainder Unchanged}
2. {Remainder Unchanged}
3. {Remainder Unchanged}
4. {Remainder Unchanged}
5. {Remainder Unchanged}
6. {Remainder Unchanged}

- (7) Section 305.6; change to read as follows:

305.6 Natural barriers used in a one- and two-family dwelling or townhouse.

In the case where the pool or spa area abuts the edge of a lake or other natural body of water, public access is not permitted or allowed along the shoreline, and required barriers extend to and beyond the water's edge a minimum of eighteen (18) inches, a barrier is not required between the natural body of water shoreline and the pool or spa.

- (8) Section 307.1.4 Accessibility; add exception to Section 307.1.4 as follows:

Exception:

Components of projects regulated by and registered with Architectural Barriers Division of Texas Department of Licensing and Regulation shall be deemed to be in compliance with the requirements of this chapter.

- (9) Section 307.2.2.2; add to read as follows:

Section 307.2.2.2. Adjacency to Structural Foundation. Depth of the swimming pool and spa shall maintain a ratio of 1:1 from the nearest building foundation or footing of a retaining wall.

Exception:

A sealed engineered design drawing of the proposed new structure shall be submitted for approval.

- (10) Section 310; change to read as follows:

310.1 General. Suction entrapment avoidance for pools and spas shall be provided in accordance with APSP 7 (ANSI/PHTA/ICC 7) or for public swimming pools in accordance with State of Texas Rules for Public Swimming Pools and Spas, Title 25 TAC Chapter 265 Subchapter L, Rule §265.190.

{Remainder unchanged}

- (11) Section 402.12; change to read as follows:

402.12 Water envelopes. The minimum diving water envelopes shall be in accordance with Table 402.12 Texas Department of State Health services, Administrative Code Title 25, Chapter 265, Section 186 (e) and Figure: 25 TAC 256.186 (e) (6). (Delete Table 402.12 and Figure 402.12)

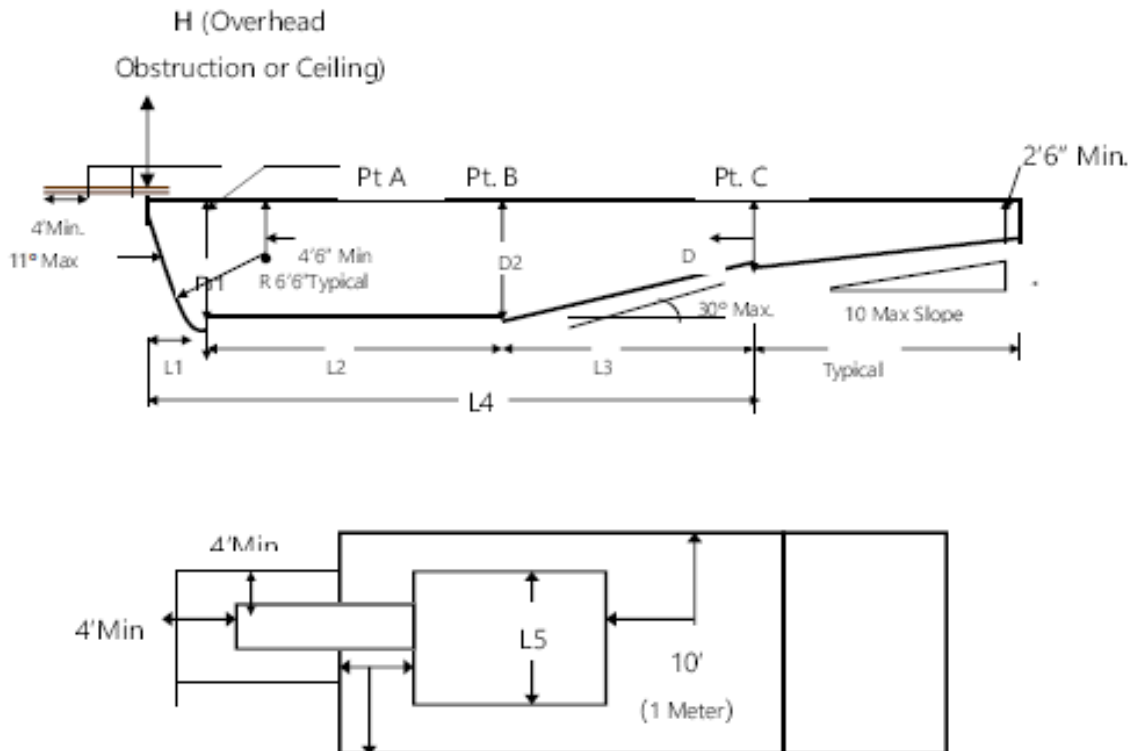
- (12) Table 402.12; delete and replace as follows:

Table 402.12 Minimum Diving Water Envelopes. See Figure 402.12.

Maximum Diving Board Height Over Water	¾ Meter	1 Meter	3 Meters
Max. Diving Board Length	12 ft.	16 ft.	16 ft.
Minimum Diving Board Overhang	2 ft. 6 in.	5 ft.	5 ft.
D1 Minimum	8 ft. 6 in.	11 ft. 2 in.	12 ft. 2 in.
D2 Minimum	9 ft.	10 ft. 10 in.	11 ft. 10 in.
D3 Minimum	4 ft.	6 ft.	6 ft.
L1 Minimum	4 ft.	5 ft.	5 ft.
L2 Minimum	12 ft.	16 ft. 5 in.	19 ft. 9 in.
L3 Minimum	14 ft. 10 in.	13 ft. 2 in.	13 ft. 11 in.
L4 Minimum	30 ft. 10 in.	34 ft. 7 in.	38 ft. 8 in.
L5 Minimum	8 ft.	10 ft.	13 ft.
H Minimum	16 ft.	16 ft.	16 ft.
From Plumbet to Pool Wall at Side	9 ft.	10 ft.	11 ft. 6 in.
From Plumbet to Adjacent Plumbet	10 ft.	10 ft.	10 ft.

(13) Figure 402.12; delete and replace as follows:

Figure 402.12 (Minimum Diving Water Envelopes) Construction Dimensions for Water Envelopes for Class B and Class C Pools.



- (14) Section 411.2.1 & 411.2.2; change to read as follows:

411.2.1 Tread dimensions and area. Treads shall have a minimum unobstructed horizontal depth (i.e., horizontal run) of 12 inches and a minimum width of 20 inches.

411.2.2 Risers. Risers for steps shall have a maximum uniform height of 10 inches, with the bottom riser height allowed to taper to zero.

- (15) Section 411.5.1 & 411.5.2; change to read as follows:

411.5.1 Swimouts. Swimouts, located in either the deep or shallow area of a pool, shall comply with all of the following:

1. {Remainder unchanged}
2. {Remainder unchanged}
3. {Remainder unchanged}
4. The leading edge shall be visibly set apart and provided with a horizontal solid or broken stripe at least 1 inch wide on the top surface along the front leading edge of each step. This stripe shall be plainly visible to persons on the pool deck. The stripe shall be a contrasting color to the background on which it is applied, and the color shall be permanent in nature and shall be a slip-resistant surface

411.5.2 Underwater seats and benches. Underwater seats and benches, whether used alone or in conjunction with pool stairs, shall comply with all of the following:

1. {Remainder unchanged}
2. {Remainder unchanged}
3. {Remainder unchanged}
4. {Remainder unchanged}
5. The leading edge shall be visually set apart and provided with a horizontal solid or broken stripe at least 1 inch wide on the top surface along the front leading edge of each step. This stripe shall be plainly visible to persons on the pool deck. The stripe shall be a contrasting color to the background on which it is applied, and the color shall be permanent in nature and shall be a slip-resistant surface.
6. {Remainder unchanged}
7. {Remainder unchanged}

- (16) Section 610.5.1; change to read as follows:

610.5.1 Uniform height of 10 inches. Except for the bottom riser, risers at the centerline shall have a maximum uniform height of 10 inches (254 mm). The bottom riser height shall be permitted to vary from the other risers.

- (17) Section 804 Diving Water Envelopes; change to read as follows:

Section 804.1 General. The minimum diving water envelopes shall be in accordance with Table 804.1 and Figure 804.1, or the manufacturer's specifications, whichever is greater. Negative construction tolerances shall not be applied to the dimensions of the minimum diving water envelopes given in Table 804.1.

... ”

SECTION 8. That Chapter 3 titled “Building Regulations” of the City of Sachse Code of Ordinances be, and the same is hereby amended, by amending Section 3-22 titled “International Fuel Gas Code” to read as follows:

“Sec. 3-22. International Fuel Gas Code

A. *Adoption.* The International Fuel Gas Code, 2021 edition, a copy of which is on file in the office of the City Secretary, is hereby adopted and designated as the Fuel Gas Code of the City of Sachse, the same as though such code were copied in full herein.

B. *Amendments to the International Fuel Gas Code, 2021 Edition.* The following sections of the International Fuel Gas Code, 2021 Edition, are hereby amended to read as follows:

- (1) Section 101.1; change to read as follows:

101.1 Title. These regulations shall be known as the Fuel Gas Code of the City of Sachse, Texas, hereinafter referred to as “this code”.

- (2) Section 102.2; add an exception to read as follows:

Exception: Existing dwelling units shall comply with Section 621.2.

- (3) Section 102.8; change to read as follows:

102.8 Referenced codes and standards. The codes and standards referenced in this code shall be those that are listed in Chapter 8 and such codes, when specifically adopted, and standards shall be considered part of the requirements of this code to the prescribed extent of each such reference. Where differences occur between provisions of this code and the referenced standards, the provisions of this code shall apply. Whenever amendments have been adopted to the referenced codes and standards, each reference to said code and standard shall be considered to reference the amendments as well. Any reference to NFPA 70 or the National Electrical Code shall mean the Electrical Code as adopted.

- (4) Section 306.3; change to read as follows:

[M] 306.3 Appliances in attics. Attics containing appliances shall be provided . . . {bulk of paragraph unchanged} . . . allow removal of the largest appliance. A walkway to an appliance shall be rated as a floor as approved by the building official. As a minimum, for access to the attic space, provide one of the following:

1. A permanent stair.
2. A pull down stair with a minimum 300 lb (136 kg) capacity.
3. An access door from an upper floor level.
4. Access Panel may be used in lieu of items 1, 2, and 3 with prior approval of the code official due to building conditions.

Exceptions:

1. {Unchanged}
2. {Unchanged}

- (5) Section 306.5; change to read as follows:

[M] 306.5 Equipment and appliances on roofs or elevated structures. Where equipment requiring access or appliances are located on an elevated structure or the roof of a building such that personnel will have to climb higher than 16 feet (4877 mm) above grade to access, an interior or exterior means of access shall be provided. Exterior ladders providing roof access need not extend closer than 12 feet (2438 mm) to the finish grade or floor level below and shall extend to the equipment and appliances' level service space. Such access shall . . . {bulk of section to read the same} . . . on roofs having a slope greater than four units vertical in 12 units horizontal (33-percent slope). ... {remainder of text unchanged}.

- (6) Section 306.5.1; change to read as follows:

[M] 306.5.1 Sloped roofs. Where appliances, equipment, fans or other components that require service are installed on a roof having a slope of 3 units vertical in 12 units horizontal (25-percent slope) or greater and having an edge more than 30 inches (762 mm) above grade at such edge, a catwalk at least 16 inches in width with substantial cleats spaced not more than 16 inches apart shall be provided from the roof access to a level platform at the appliance. The level platform shall be provided on each side of the appliance to which access is required for service, repair or maintenance. The platform shall be not less than 30 inches (762 mm) in any dimension and shall be provided with guards. The guards shall extend not less than 42 inches (1067 mm) above the platform, shall be constructed so as to prevent the passage of a 21-inch-diameter (533 mm) sphere and shall comply with the loading requirements for guards specified in the International Building Code.

- (7) Section 306; add Section 306.7 with exception and subsection 306.7.1 to read as follows:

306.7 Water heaters above ground or floor. When the attic, roof, mezzanine or platform in which a water heater is installed is more than eight (8) feet (2438 mm) above the ground or floor level, it shall be made accessible by a stairway or permanent ladder fastened to the building.

Exception: A max 10 gallon water heater (or larger when approved by the code official) is capable of being accessed through a lay-in ceiling and a water heater is installed is not more than ten (10) feet (3048 mm) above the ground or floor level and may be reached with a portable ladder.

306.7.1. Illumination and convenience outlet. Whenever the mezzanine or platform is not adequately lighted or access to a receptacle outlet is not obtainable from the main level, lighting and a receptacle outlet shall be provided in accordance with Section 306.3.1.

- (8) Section 401.5 Identification; add a second paragraph to read as follows:

Both ends of each section of medium pressure gas piping shall identify its operating gas pressure with an approved tag. The tags are to be composed of aluminum or stainless steel and the following wording shall be stamped into the tag:

"WARNING
1/2 to 5 psi gas pressure
Do Not Remove"

- (9) Section 402.3; add an exception to read as follows:

Exception: Corrugated stainless steel tubing (CSST) shall be a minimum of 1/2" (18 EHD).

- (10) Section 404.12; change to read as follows:

404.12 Minimum burial depth. Underground piping systems shall be installed a minimum depth of 18 inches (458 mm) top of pipe below grade.

- (11) Section 404.12.1; change to read as follows:

404.12.1 Individual outdoor appliances. {Delete in its entirety}

- (12) Section 406.1; change to read as follows:

406.1 General. Prior to acceptance and initial operation, all piping installations shall be inspected and pressure tested to determine that the materials, design, fabrication, and installation practices comply with the requirements of this code.

The permit holder shall make the applicable tests prescribed in Sections 406.1.1 through 406.1.5 to determine compliance with the provisions of this code. The permit holder shall give reasonable advance notice to the code official when the piping system is ready for testing. The equipment, material, power and labor necessary for the inspections and test shall be furnished by the permit holder and the permit holder shall be responsible for determining that the work will withstand the test pressure prescribed in the following tests.

- (13) Section 406.4; change to read as follows:

406.4 Test pressure measurement. Test pressure shall be measured with a monometer or with a pressure-measuring device designed and calibrated to read, record, or indicate a pressure loss caused by leakage during the pressure test period. The source of pressure shall be isolated before the pressure tests are made. Mechanical gauges used to measure test pressures shall have a range such that the highest end of the scale is not greater than five times the test pressure. Spring type gauges do not meet the requirement of a calibrated gauge.

- (14) Section 406.4.1; change to read as follows:

406.4.1 Test pressure. The test pressure to be used shall be no less than 3 psig (20 kPa gauge), or at the discretion of the Code Official, the piping and valves may be tested at a pressure of at least six (6) inches (152 mm) of mercury, measured with a manometer or slope gauge. For tests requiring a pressure of 3 psig, diaphragm gauges shall utilize a dial with a minimum diameter of three and one half inches (3 ½”), a set hand, 1/10 pound incrementation and pressure range not to exceed 15 psi for tests requiring a pressure of 3 psig. For tests requiring a pressure of 10 psig, diaphragm gauges shall utilize a dial with a minimum diameter of three and one-half inches (3 ½”), a set hand, a minimum of 2/10 pound incrementation and a pressure range not to exceed 50 psi. For welded piping, and for piping carrying gas at pressures in excess of fourteen (14) inches water column pressure (3.48 kPa) (1/2 psi) and less than 200 inches of water column pressure (52.2 kPa) (7.5 psi), the test pressure shall not be less than ten (10) pounds per square inch (69.6 kPa). For piping carrying gas at a pressure that exceeds 200 inches of water column (52.2 kPa) (7.5 psi), the test pressure shall be not less than one and one-half times the proposed maximum working pressure.

Diaphragm gauges used for testing must display a current calibration and be in good working condition. The appropriate test must be applied to the diaphragm gauge used for testing.

- (15) Section 406.4.2; change to read as follows:

406.4.2 Test duration. Test duration shall be held for a length of time satisfactory to the Code Official, but in no case for less than fifteen (15) minutes. For welded piping, and for piping carrying gas at pressures in excess of fourteen (14) inches

water column pressure (3.48 kPa), the test duration shall be held for a length of time satisfactory to the Code Official, but in no case for less than thirty (30) minutes.

- (16) Section 409.1; add Section 409.1.4 to read as follows:

409.1.4 Valves in CSST installations. Shutoff valves installed with corrugated stainless steel (CSST) piping systems shall be supported with an approved termination fitting, or equivalent support, suitable for the size of the valves, of adequate strength and quality, and located at intervals so as to prevent or damp out excessive vibration but in no case greater than 12-inches from the center of the valve. Supports shall be installed so as not to interfere with the free expansion and contraction of the system's piping, fittings, and valves between anchors. All valves and supports shall be designed and installed so they will not be disengaged by movement of the supporting piping.

- (17) Section 410.1 Pressure regulators; add a second paragraph and exception to read as follows:

Access to regulators shall comply with the requirements for access to appliances as specified in Section 306.

Exception: A passageway or level service space is not required when the regulator is capable of being serviced and removed through the required attic opening.

- (18) Section 614.9; add a sentence to read as follows:

[M] 614.9 Domestic clothes dryer exhaust ducts. Exhaust ducts for domestic clothes dryers shall conform to the requirements of Sections 614.9.1 through 614.9.6. The size of duct shall not be reduced along its developed length nor at the point of termination.

- (19) Section 621.2; add exception as follows:

621.2 Prohibited use. One or more unvented room heaters shall not be used as the sole source of comfort heating in a dwelling unit.

Exception: Existing approved unvented heaters may continue to be used in dwelling units, in accordance with the code provisions in effect when installed, when approved by the Code Official unless an unsafe condition is determined to exist as described in Section 108.7.

...”

SECTION 10. That Chapter 5 titled “Fire Protection” of the City of Sachse Code of Ordinances be, and the same is hereby amended, by amending Section 5-1 titled “International Fire Code” to read as follows:

“Chapter 5

FIRE PROTECTION

Sec. 5-1. International Fire Code

A. *Adoption.* The International Fire Code, 2021 edition with amendments, including Appendix B “Fire-Flow Requirements for Buildings,” Appendix C “Fire Hydrant Locations and Distribution,” Appendix D “Fire Apparatus Access Roads” and Appendix I “Fire Protection Systems - Noncompliant Conditions,” a copy of which is on file in the office of the City Secretary, is hereby adopted and designated as the Fire Code of the City of Sachse, the same as though such code were copied in full herein.

B. *Amendments to the International Fire Code, 2021 Edition.* The following sections of the International Building Code, 2021 Edition, are hereby amended to read as follows:

- (1) Section 101.1; change to read as follows:

These regulations shall be known as the Fire Code of the City of Sachse, Texas, hereinafter referred to as “this code.”

- (2) Section 102.1; change #3 to read as follows:

3. Existing structures, facilities and conditions when required in Chapter 11 or in specific sections of this code.

- (3) Section 105.3.3; change to read as follows:

105.3.3 Occupancy Prohibited before Approval. The building or structure shall not be occupied prior to the fire code official issuing a permit when required and conducting associated inspections indicating the applicable provisions of this code have been met.

- (4) Section 105.6; add Section 105.6.25 to read as follows:

105.6.25 Electronic Access Control Systems. Construction permits are required to install or modify an electronic access control system, as specified in Chapter 10. A separate construction permit is required for to install or modify a fire alarm system that may be connected to the access control system. Maintenance performed in accordance with this code is not considered to be a modification and does not require a permit.

- (5) Section 107.3; delete this section in its entirety:

107.3 Permit Valuations.

- (6) Section 112.4; change to read as follows:

112.4 Violations penalties. Persons who shall violate a provision of this code or shall fail to comply with any of the requirements thereof or who shall erect, install, alter, repair or do work in violation of the approved construction documents or directive of the fire code official, or of a permit or certificate used under provisions of this code, shall be guilty of a misdemeanor, punishable by a fine of not more than Two Thousand Dollars (\$2,000.00). Each day that a violation continues after due noticed has been served shall be deemed a separate offense.

- (7) Section 113.4; change to read as follows:

113.4 Failure to Comply. Any person who shall continue any work after having been served with a stop work order, except such work as that person is directed to perform to remove a violation or unsafe condition, shall be liable to a fine not to exceed Two Thousand Dollars (\$2,000.00).

- (8) Section 202; add new definition of ADDRESSABLE FIRE DETECTION SYSTEM to read as follows:

ADDRESSABLE FIRE DETECTION SYSTEM. Any system capable of providing identification of each individual alarm-initiating device. The identification shall be in plain English and as descriptive as possible to specifically identify the location of the device in alarm. The system shall have the capability of alarm verification.

- (9) Section 202; amend definition of AMBULATORY HEALTH CARE FACILITY to read as follows:

[B] AMBULATORY CARE FACILITY. Buildings or portions thereof used to provide medical, surgical, psychiatric, nursing, or similar care on a less than 24-hour basis to persons who are rendered incapable of self-preservation by the services provided or staff has accepted responsibility for care recipients already incapable. This group may include but not be limited to the following:

- Dialysis centers
- Procedures involving sedation
- Sedation dentistry
- Surgery centers
- Colonic centers
- Psychiatric centers

- (10) Section 202; add new definition of ANALOG ADDRESSABLE FIRE DETECTION SYSTEM as follows:

ANALOG ADDRESSABLE FIRE DETECTION SYSTEM. Any system capable of calculating a change in value by directly measurable quantities (voltage, resistance, etc.) at the sensing point. The physical analog may be conducted at the sensing point or at the main control panel. The system shall be capable of compensating for long-term changes in sensor response while maintaining a constant sensitivity. The compensation shall have a preset point at which a detector maintenance signal shall be transmitted to the control panel. The sensor shall remain capable of detecting and transmitting an alarm while in maintenance alert.

- (11) Section 202; change definition of ATRIUM as follows:

[BG] ATRIUM. An opening connecting three or more stories... {Remaining text unchanged}

- (12) Section 202; add new definition of DEFEND IN PLACE as follows:

[B] DEFEND IN PLACE. A method of emergency response that engages building components and trained staff to provide occupant safety during an emergency. Emergency response involves remaining in place, relocating within the building, or both, without evacuating the building.

- (13) Section 202; amend definition of FIRE WATCH as follows:

FIRE WATCH. A temporary measure intended to ensure continuous and systematic surveillance of a building or portion thereof by one or more qualified individuals or standby personnel when required by the fire code official, for the purposes of identifying and controlling fire hazards, detecting early signs of unwanted fire, raising an alarm of fire and notifying the fire department.

- (14) Section 202; amend definition of FIREWORKS as follows:

FIREWORKS. Any composition or device for the purpose of producing a visible or an audible effect for entertainment purposes by combustion, deflagration, or detonation, and/or activated by ignition with a match or other heat producing device that meets the definition of 1.3G fireworks or 1.4G fireworks as set forth herein.

Fireworks, 1.3G. Large fireworks devices, which are explosive materials, intended for use in fireworks displays and designed to produce audible or visible effects by combustion, deflagration or detonation. Such 1.3G fireworks include, but are not limited to, firecrackers containing more than 130 milligrams (2 grains) of explosive composition, aerial shells containing more than 40 grams of pyrotechnic composition and other display pieces

which exceed the limits for classification as 1.4G fireworks. Such 1.3G fireworks are also described as Fireworks, UN 0335 by the DOTn.

Fireworks, 1.4G. Small fireworks devices containing restricted amounts of pyrotechnic composition designed primarily to produce visible or audible effects by combustion or deflagration. Such 1.4G fireworks that complies with the construction, chemical composition and labeling regulations of the DOTn for Fireworks, UN0336, and the US Consumer Product Safety Commission as set forth in CPSC 16 CFR parts 1500 and 1507.

- (15) Section 202; add a second paragraph to HIGH-PILED COMBUSTIBLE STORAGE to read as follows:

HIGH-PILED COMBUSTIBLE STORAGE. Any building classified as a group S Occupancy or Speculative Building exceeding 6,000 sq. ft. that has a clear height in excess of 14 feet, making it possible to be used for storage in excess of 12 feet, shall be considered to be high-piled storage. When a specific product cannot be identified, a fire protection system and life safety features shall be installed as for Class IV commodities, to the maximum pile height.

- (16) Section 202; change definition of HIGH-RISE BUILDING to read as follows:

HIGH-RISE BUILDING. A building with an occupied floor located more than 55 feet (16 764 mm) above the lowest level of fire department vehicle access.

- (17) Section 202; amend definition of REPAIR GARAGE to read as follows:

REPAIR GARAGE. A building, structure or portion thereof used for servicing or repairing motor vehicles. This occupancy shall also include garages involved in minor repair, modification and servicing of motor vehicles for items such as lube changes, inspections, windshield repair or replacement, shocks, minor part replacement, and other such minor repairs.

- (18) Section 202; add new definition of SELF-SERVICE STORAGE FACILITY as follows:

SELF-SERVICE STORAGE FACILITY. Real property designed and used for the purpose of renting or leasing individual storage spaces to customers for the purpose of storing and removing personal property on a self-service basis.

- (19) Section 202; add new definition of STANDBY PERSONNEL as follows:

STANDBY PERSONNEL. Qualified fire service personnel, approved by the Fire Chief. When utilized, the number required shall be as directed by the Fire Chief. Charges for utilization shall be as normally calculated by the jurisdiction.

- (20) Section 202; add new definition of **UPGRADED OR REPLACED FIRE ALARM SYSTEM** as follows:

UPGRADED OR REPLACED FIRE ALARM SYSTEM. A fire alarm system that is upgraded or replaced includes, but is not limited to the following:

- Replacing one single board or fire alarm control unit component with a newer model
- Installing a new fire alarm control unit in addition to or in place of an existing one
- Conversion from a horn system to an emergency voice/alarm communication system
- Conversion from a conventional system to one that utilizes addressable or analog devices

The following are not considered an upgrade or replacement:

- Firmware updates
- Software updates
- Replacing boards of the same model with chips utilizing the same or newer firmware

- (21) Section 307.1.1; change to read as follows:

307.1.1 Prohibited Open Burning. Open burning that is offensive or objectionable because of smoke emissions or when atmospheric conditions or local circumstances make such fires hazardous shall be prohibited.

Exceptions: {No changes}

- (22) Section 307.2; change to read as follows:

307.2 Permit Required. A permit shall be obtained from the fire code official in accordance with Section 105.6 prior to kindling a fire for recognized silvicultural or range or wildlife management practices, prevention or control of disease or pests, or open burning. Application for such approval shall only be presented by and permits issued to the owner of the land upon which the fire is to be kindled.

Examples of state or local law, or regulations referenced elsewhere in this section may include but not be limited to the following:

1. Texas Commission on Environmental Quality (TCEQ) guidelines and/or restrictions.
2. State, County, or Local temporary or permanent bans on open burning.
3. Local written policies as established by the fire code official.

- (23) Section 307.2; add Section 307.2.2 to read as follows:

307.2.2 Exception to the Prohibition on Open Burning. Open burning is permitted by the City of Sachse for property owners with land parcels 2 acres and greater for the on-site burning of residential yard and garden debris and waste plant growth only. Trees, brush, grass, leaves, branch trimmings, or other plant growth may be burned on the property of which the material grew. The plant growth must be burned by the property owner or any person authorized by the owner. Permit holder shall comply with the general requirements for burning listed below and the other sections of this code.

1. Commence or continue burning only when the wind direction and other weather conditions are such that the smoke and other pollutants will not present a hazard to any public road, landing strip, or navigable water (e.g., lake, river, stream, or bay) or have an adverse effect on any off-site structure containing “sensitive receptors” (e.g., a residence, business, farm building, or greenhouse; see box, page 6).
2. Post someone to flag traffic if at any time the burning causes or may tend to cause smoke to blow onto or across a road or highway.
3. Keep fires downwind of, or at least 300 feet away from, any neighboring structure that contains sensitive receptors. This requirement may be waived only with the prior written approval of whoever owns or rents the adjacent property and either resides or conducts business there.
4. Begin burning no earlier than one hour after sunrise, end it the same day and no later than one hour before sunset, and make sure that a responsible party is present while the burn is active and the fire is progressing. At the end of the burn, extinguish isolated residual fires or smoldering objects if the smoke they produce can be a nuisance or a traffic hazard.
5. Don’t start burning unless weather conditions are such that the smoke will dissipate (winds of at least 6 miles per hour; no temperature inversions) while still allowing the fire to be contained and controlled (winds no faster than 23 miles per hour).
6. Don’t burn any electrical insulation, treated lumber, plastics, non-wooden construction or demolition materials, heavy oils, asphaltic materials, potentially explosive materials, chemical wastes, or items that contain natural or synthetic rubber.
7. The permit will be valid for a period of one year from issuance date.
8. An on-site inspection must be conducted prior to igniting each fire.
9. Permit holder must notify the fire department dispatch center prior to igniting each fire.
10. The fire department will charge an administrative permit review fee per year.
11. The fire department on-site inspection fee will be charged for normal hours and for after hour & weekend inspections for each fire. This exception does not apply to land clearing operations.

12. Neither the permit nor this section shall alleviate the permit holder from complying with Texas Commissions on Environmental Quality and the Texas Clean Air Act rules and requirements.

13. Permit not valid during drought conditions and/or active burn ban.

(24) Section 307.3; change to read as follows:

307.3 Extinguishment Authority. The fire code official is authorized to order the extinguishment by the permit holder, another person responsible or the fire department of open burning that creates or adds to a hazardous or objectionable situation.

(25) Section 307.4; change to read as follows:

307.4 Location. The location for open burning shall not be less than 300 feet (91 440 mm) from any structure, and provisions shall be made to prevent the fire from spreading to within 300 feet (91 440 mm) of any structure.

Exceptions: {No changes}

(26) Section 307.4.1; change to read as follows:

307.4.1 Bonfires. A bonfire shall not be conducted within 50 feet (15 240 mm), or greater distance as determined by the fire code official, of a structure or combustible material, unless the fire is contained in a barbecue pit. Conditions that could cause a fire to spread within the required setback of a structure shall be eliminated prior to ignition.

(27) Section 307.4.3, Exceptions: add exception #2 to read as follows:

Exceptions:

1. Portable outdoor fireplaces used at one- and two-family dwellings.
2. Where buildings, balconies and decks are protected by an approved automatic fire sprinkler system.

(28) Section 307.4.4; add Section 307.4.4 to read as follows:

307.4.4 Permanent Outdoor Firepit. Permanently installed outdoor firepits for recreational fire purposes shall not be installed within 10 feet of a structure or combustible material.

Exception: Permanently installed outdoor fireplaces constructed in accordance with the International Residential Code or International Building Code.

- (29) Section 307.4.5; add Section 307.4.5 to read as follows:

307.4.5 Trench Burns. Trench burns shall be conducted in air curtain trenches and in accordance with Section 307.2.

- (30) Section 307.5; change to read as follows:

307.5 Attendance. Open burning, trench burns, bonfires, recreational fires, and use of portable outdoor fireplaces shall be constantly attended until the ...
{Remainder of section unchanged}

- (31) Section 308.1.4; change to read as follows:

308.1.4 Open-Flame Cooking Devices. Open-flame cooking devices, charcoal grills and other similar devices used for cooking shall not be located or used on combustible balconies, decks, or within 10 feet (3048 mm) of combustible construction.

Exceptions:

1. One- and two-family dwellings, except that LP-gas containers are limited to a water capacity not greater than 50 pounds (22.68 kg) [nominal 20 pound (9.08 kg) LP-gas capacity] with an aggregate LP-gas capacity not to exceed 100 lbs (5 containers). All LP-gas containers shall be stored outside, as per Chapter 61.
2. Where buildings, balconies and decks are protected by an approved automatic sprinkler system, and LP-gas containers are limited to a water capacity not greater than 50 pounds (22.68 kg) [nominal 20 pound (9.08 kg) LP-gas capacity], with an aggregate LP-gas capacity not to exceed 40 lbs. (2 containers). All LP-gas containers shall be stored outside, as per Chapter 61.
3. LP-gas cooking devices having LP-gas container with a water capacity not greater than 2-1/2 pounds [nominal 1 pound (0.454 kg) LP-gas capacity].

- (32) Section 308.1.6.2, Exception #3; change to read as follows:

Exceptions:

3. Torches or flame-producing devices in accordance with Section 308.1.3.

- (33) Section 308.1.6.3; change to read as follows:

308.1.6.3 Sky Lanterns. A person shall not release or cause to be released an untethered unmanned free-floating device containing an open flame or other heat source, such as but not limited to a sky lantern.

- (34) Section 311.5; change to read as follows:

311.5 Placards. The fire code official is authorized to require marking of any vacant or abandoned buildings or structures determined to be unsafe pursuant to Section 114 of this code relating to structural or interior hazards, as required by Section 311.5.1 through 311.5.5.

- (35) Section 401.3; add Section 401.3.4 to read as follows:

401.3.4 False Alarms and Nuisance Alarms. False alarms and nuisance alarms shall not be given, signaled or transmitted or caused or permitted to be given, signaled or transmitted in any manner.

- (36) Section 403.5; change to read as follows:

403.4 Group E Occupancies. An approved fire safety and evacuation plan in accordance with Section 404 shall be prepared and maintained for Group E occupancies and for buildings containing both a Group E occupancy and an atrium. A diagram depicting two evacuation routes shall be posted in a conspicuous location in each classroom. Group E occupancies shall also comply with Sections 403.4.1 through 403.4.3.

- (37) Section 404.2.2; add number 4.10 to read as follows:

404.2.2 Fire Safety Plans.

4.10. Fire extinguishing system controls.

- (38) Section 405.5; change to read as follows:

405.5 Time. The fire code official may require an evacuation drill at any time. Drills shall be held at unexpected times and under varying conditions to simulate the unusual conditions that occur in case of fire.

Exceptions:

1. {No change}
2. {No change}

3. Notification of teachers/staff having supervision of light- or sound-sensitive students/occupants, such as those on the autism spectrum, for the protection of those students/occupants, shall be allowed prior to conducting a drill.

(39) Section 501.4; change to read as follows:

501.4 Timing of Installation. When fire apparatus access roads or a water supply for fire protection is required to be installed for any structure or development, they shall be installed, tested, and approved prior to the time of which construction has progressed beyond completion of the foundation of any structure.

(40) Section 503.1.1; add sentence and change exception to read as follows:

503.1.1 Buildings and Facilities. Approved fire apparatus ... {text unchanged} ... building or facility. Except for one- or two-family dwellings, the path of measurement shall be along a minimum of 10 feet (3048 mm) wide unobstructed pathway around the external walls of the structure.

Exceptions:

1. The fire code official is authorized to increase the dimension of 150 feet (45 720 mm) to 250 feet (76 200 mm) where any of the following conditions occur.

{No changes to remainder of exceptions}

(41) Section 503.2.1; change to read as follows:

503.2.1 Dimensions. Fire apparatus access roads shall have an unobstructed width of not less than 24 feet (7315mm), exclusive of shoulders, except for approved security gates in accordance with Section 503.6, and an unobstructed vertical clearance of not less than 14 feet (4267 mm).

Exception: Vertical clearance may be reduced; provided such reduction does not impair access by fire apparatus and approved signs are installed and maintained indicating the established vertical clearance when approved.

(42) Section 503.2.2; change to read as follows:

503.2.2 Authority. The fire code official shall have the authority to require an increase in the minimum access widths and vertical clearances where they are inadequate for fire or rescue operations or where necessary to meet the public safety objectives of the jurisdiction.

- (43) Section 503.2.3; change to read as follows:

503.2.3 Surface. Fire apparatus access roads shall be designed and maintained to support imposed loads of 85,000 Lbs. for fire apparatus and shall be surfaced so as to provide all-weather driving capabilities.

- (44) Section 503.3; change to read as follows:

503.3 Marking. Striping, signs, or other markings, when approved by the fire code official, shall be provided for fire apparatus access roads to identify such roads or prohibit the obstruction thereof. Striping, signs and other markings shall be maintained in a clean and legible condition at all times and be replaced or repaired when necessary to provide adequate visibility.

(1) Striping. Fire apparatus access roads shall be continuously marked by painted lines of red traffic paint six inches (6") in width to show the boundaries of the lane. The words "NO PARKING FIRE LANE" or "FIRE LANE NO PARKING" shall appear in four inch (4") white letters at 25 feet intervals on the red border markings along both sides of the fire lanes. Where a curb is available, the striping shall be on the vertical face of the curb.

(2) Signs. Signs shall read "NO PARKING FIRE LANE" or "FIRE LANE NO PARKING" and shall be 12" wide and 18" high. Signs shall be painted on a white background with letters and borders in red, using not less than 2" lettering. Signs shall be permanently affixed to a stationary post and the bottom of the sign shall be six feet, six inches (6'6") above finished grade. Signs shall be spaced not more than fifty feet (50') apart along both sides of the fire lane. Signs may be installed on permanent buildings or walls or as approved by the Fire Chief.

- (45) Section 503.4; change to read as follows:

503.4 Obstruction of Fire Apparatus Access Roads. Fire apparatus access roads shall not be obstructed in any manner, including the parking of vehicles. The minimum widths and clearances established in Section 503.2.1 and any area marked as a fire lane as described in Section 503.3 shall be maintained at all times.

- (46) Section 505.1; change to read as follows:

505.1 Address Identification. New and existing buildings shall be provided with approved address identification. The address identification shall be legible and placed on the building in a position that is visible from the street or road fronting the property as approved by the fire code official. Address identification characters shall contrast with their background. Address numbers shall be Arabic numbers or alphabetical letters. Numbers shall not be spelled out. Each character shall be not less than 6 inches (152.4 mm) high with a minimum stroke width of 1/2 inch (12.7

mm). Where required by the fire code official, address numbers shall be provided in additional approved locations to facilitate emergency response. Where access is by means of a private road, buildings do not immediately front a street, and/or the building cannot be viewed from the public way, a monument, pole or other sign with approved 6 inch (152.4 mm) height building numerals or addresses and 4 inch (101.6 mm) height suite/apartment numerals of a color contrasting with the background of the building or other approved means shall be used to identify the structure. Numerals or addresses shall be posted on a minimum 20 inch (508 mm) by 30 inch (762 mm) background on border. Address identification shall be maintained.

Exception: R-3 Single Family occupancies shall have approved numerals of a minimum 3 ½ inches in height and a color contrasting with the background clearly visible and legible from the street fronting the property and rear alleyway where such alleyway exists.

- (47) Section 506.1 Key Boxes; change to read as follows:

506.1 Where required. Where access to or within a structure that is protected by a fire protection system or an area is restricted because of secured openings or where immediate access is necessary for life-saving or firefighting purposes, the fire code official is authorized to require a key box to be installed in the main entry and outside of the exterior entry to fire riser room and/or any other approved location(s).

- (48) Section 507.4; change to read as follows:

507.4 Water Supply Test Date and Information. The water supply test used for hydraulic calculation of fire protection systems shall be conducted in accordance with NFPA 291 “Recommended Practice for Fire Flow Testing and Marking of Hydrants” and within one year of sprinkler plan submittal. The fire code official shall be notified prior to the water supply test. Water supply tests shall be witnessed by the fire code official, as required or approved documentation of the test shall be provided to the fire code official prior to final approval of the water supply system. The exact location of the static/residual hydrant and the flow hydrant shall be indicated on the design drawings. All fire protection plan submittals shall be accompanied by a hard copy of the water flow test report, or as approved by the fire code official. The report must indicate the dominant water tank level at the time of the test and the maximum and minimum operating levels of the tank, as well, or identify applicable water supply fluctuation. The licensed contractor must then design the fire protection system based on this fluctuation information, as per the applicable referenced NFPA standard. Reference Section 903.3.5 for additional design requirements.

- (49) Section 507.5.4; change to read as follows:

507.5.4 Obstruction. Unobstructed access to fire hydrants shall be maintained at all times. Posts, fences, vehicles, growth, trash, storage and other materials or objects shall not be placed or kept near fire hydrants, fire department inlet connections or fire protection system control valves in a manner that would prevent such equipment or fire hydrants from being immediately discernible. The fire department shall not be deterred or hindered from gaining immediate access to fire protection equipment or fire hydrants.

- (50) Section 509.1.2; add new Section 509.1.2 to read as follows:

509.1.2 Sign Requirements. Unless more stringent requirements apply, lettering for signs required by this section shall have a minimum height of 2 inches (50.8 mm) when located inside a building and 4 inches (101.6 mm) when located outside, or as approved by the fire code official. The letters shall be of a color that contrasts with the background.

509.1.3 Fire Riser Room. Room containing fire sprinkler riser assemblies and control equipment shall be identified with a placard that reads “FIRE RISER ROOM” or “RISER ROOM”.

509.1.3.1 Sign Specifications. All signs required by this section shall be in accordance with the following specifications unless otherwise approved by the fire code official:

- Min. 8 in. by 10 in. and max 12 in. by 12 in.
- Constructed of aluminum sheet
- Front of sign traffic red with white reflective letters and numbers.
- Font style Arial, all letters capitalized, font size 4in. and ½ width.

509.1.4 Fire Department Connection. Signs for Fire Department Connection (FDC) required where multiple FDCs are located in a common location serving different buildings.

509.1.4.1 Sign specifications. All signs required by this section shall be in accordance with the following specifications unless otherwise approved by the fire code official:

- Include building identification such as, building number or address numbers.
- Min. 6 in. by 8 in. and max 8 in. by 10 in.
- Constructed of aluminum sheet
- Front of sign traffic red with white reflective letters and numbers.
- Font style Arial, all letters capitalized, font size 4in. and ½ width.

509.1.4 Roof Access. For buildings where roof access is not provided from the outside, a sign shall be provided on the door or room indicating access point and shall read “ROOF ACCESS”.

509.3 Access Control. Buildings with access control that require wireless access with fob devices shall have key pad access points throughout structure for first responder timely response and emergency access.

- (51) Section 605.4, change to read as follows:

605.4 Fuel Oil Storage Systems. Fuel oil storage systems for building heating systems shall be installed and maintained in accordance with this code. Tanks and fuel-oil piping systems shall be installed in accordance with Chapter 13 of the International Mechanical Code and Chapter 57.

- (52) Section 605.4.1, change to read as follows:

605.4.1 Fuel Oil Storage in Outside, Above-Ground Tanks. Where connected to a fuel-oil piping system, the maximum amount of fuel oil storage allowed outside above ground without additional protection shall be 660 gallons (2498 L). The storage of fuel oil above ground in quantities exceeding 660 gallons (2498 L) shall comply with NFPA 31 and Chapter 57.

- (53) Section 605.4.1.1, change to read as follows:

605.4.1.1 Approval. Outdoor fuel oil storage tanks shall be in accordance with UL 142 or UL 2085, and also listed as double-wall/secondary containment tanks.

- (54) Section 605.4.2, change to read as follows:

605.4.2 Fuel Oil Storage Inside Buildings. Fuel oil storage inside buildings shall comply with Sections 605.4.2.2 through 605.4.2.8 or and Chapter 57.

- (55) Section 605.4.2.1, change to read as follows:

605.4.2.1 Approval. Indoor fuel oil storage tanks shall be in accordance with UL 80, UL 142 or UL 2085.

- (56) Section 605.4.2.2, change to read as follows:

605.4.2.2 Quantity Limits. One or more fuel oil storage tanks containing Class II or III combustible liquid shall be permitted in a building. The aggregate capacity of all tanks shall not exceed the following:

1. 660 gallons (2498 L) in unsprinklered buildings, where stored in a tank complying with UL 80, UL 142 or UL 2085, and also listed as a double-wall/secondary containment tank for Class II liquids.
2. 1,320 gallons (4996 L) in buildings equipped with an automatic sprinkler system in accordance with Section 903.3.1.1, where stored in a tank complying with UL 142 or UL 2085. The tank shall be listed as a secondary containment tank, and the secondary containment shall be monitored visually or automatically.
3. 3,000 gallons (11 356 L) in buildings equipped with an automatic sprinkler system in accordance with Section 903.3.1.1, where stored in protected above-ground tanks complying with UL 2085 and Section 5704.2.9.7. The tank shall be listed as a secondary containment tank, as required by UL 2085, and the secondary containment shall be monitored visually or automatically.

(57) Section 606.2, change to read as follows:

606.2 Where Required. A Type I hood shall be installed above all commercial cooking appliances and domestic cooking appliances used for commercial purposes that produce grease vapors, including cooking equipment used in fixed, mobile, or temporary concessions such as, trucks, buses, trailers, pavilions or roofed enclosures except tents or canopies.

(58) Sections 807.5.2.2 applicable to Group E occupancies; change to read as follows:

807.5.2.2 Artwork in Corridors. Artwork and teaching materials shall be limited on the walls of corridors to not more than 20 percent of the wall area. Such materials shall not be continuous from floor to ceiling or wall to wall. Curtains, draperies, wall hangings, and other decorative material suspended from the walls or ceilings shall meet the flame propagation performance criteria of NFPA 701 in accordance with Section 807 or be noncombustible.

Exception: Corridors protected by an approved automatic sprinkler system installed in accordance with Section 903.3.1.1 shall be limited to 50 percent of the wall area.

(59) Sections 807.5.2.3 applicable to Group E occupancies; change to read as follows:

807.5.2.3 Artwork in Classrooms. Artwork and teaching materials shall be limited on walls of classrooms to not more than 50 percent of the specific wall area to which they are attached. Curtains, draperies, wall hangings and other decorative material suspended from the walls or ceilings shall meet the flame propagation performance criteria of NFPA 701 in accordance with Section 807 or be noncombustible.

- (60) Sections 807.5.5.2 applicable to Group I-4 occupancies; change to read as follows:

807.5.5.2 Artwork in Corridors. Artwork and teaching materials shall be limited on the walls of corridors to not more than 20 percent of the wall area. Such materials shall not be continuous from floor to ceiling or wall to wall. Curtains, draperies, wall hangings and other decorative material suspended from the walls or ceilings shall meet the flame propagation performance criteria of NFPA 701 in accordance with Section 807 or be noncombustible.

Exception: Corridors protected by an approved automatic sprinkler system installed in accordance with Section 903.3.1.1 shall be limited to 50 percent of the wall area.

- (61) Sections 807.5.5.3 applicable to Group I-4 occupancies; change to read as follows:

807.5.5.3 Artwork in Classrooms. Artwork and teaching materials shall be limited on walls of classrooms to not more than 50 percent of the specific wall area to which they are attached. Curtains, draperies, wall hangings and other decorative material suspended from the walls or ceilings shall meet the flame propagation performance criteria of NFPA 701 in accordance with Section 807 or be noncombustible.

- (62) Section 901.4.7.2.1; add Section 901.4.7.2.1 to read as follows:

901.4.7.2.1 Color and Material. Red and reflective.

- (63) Section 901.6.1; add Section 901.6.1.1 to read as follows:

901.6.1.1 Standpipe Testing. Building owners/managers must maintain and test standpipe systems as per NFPA 25 requirements. The following additional requirements shall be applied to the testing that is required every 5 years:

1. The piping between the Fire Department Connection (FDC) and the standpipe shall be back flushed or inspected by approved camera when foreign material is present or when caps are missing, and also hydrostatically tested for all FDC's on any type of standpipe system. Hydrostatic testing shall also be conducted in accordance with NFPA 25 requirements for the different types of standpipe systems.
2. For any manual (dry or wet) standpipe system not having an automatic water supply capable of flowing water through the standpipe, the tester shall connect hose from a fire hydrant or portable pumping system (as approved by the fire code official) to each FDC, and flow water through the standpipe system to the roof outlet to verify that each inlet connection functions properly. Confirm that there are no open hose valves prior to introducing water into a dry standpipe. There is no required pressure

criteria at the outlet. Verify that check valves function properly and that there are no closed control valves on the system.

3. Any pressure relief, reducing, or control valves shall be tested in accordance with the requirements of NFPA 25. All hose valves shall be exercised.
4. If the FDC is not already provided with approved caps, the contractor shall install such caps for all FDC's as required by the fire code official.
5. Upon successful completion of standpipe test, place a blue tag (as per Texas Administrative Code, Fire Sprinkler Rules for Inspection, Test and Maintenance Service (ITM) Tag) at the bottom of each standpipe riser in the building. The tag shall be check-marked as "Fifth Year" for Type of ITM, and the note on the back of the tag shall read "5 Year Standpipe Test" at a minimum.
6. The procedures required by Texas Administrative Code Fire Sprinkler Rules with regard to Yellow Tags and Red Tags or any deficiencies noted during the testing, including the required notification of the local Authority Having Jurisdiction (fire code official) shall be followed.
7. Additionally, records of the testing shall be maintained by the owner and contractor, if applicable, as required by the State Rules mentioned above and NFPA 25.
8. Standpipe system tests where water will be flowed external to the building shall not be conducted during freezing conditions or during the day prior to expected night time freezing conditions.
9. Contact the fire code official for requests to remove existing fire hose from Class II and III standpipe systems where employees are not trained in the utilization of this firefighting equipment. All standpipe hose valves must remain in place and be provided with an approved cap and chain when approval is given to remove hose by the fire code official.

- (64) Section 901.6.4; add Section 901.6.4 to read as follows:

901.6.4 False Alarms and Nuisance Alarms. False alarms and nuisance alarms shall not be given, signaled or transmitted or caused or permitted to be given, signaled or transmitted in any manner.

- (65) Section 901.7; change to read as follows:

901.7 Systems Out of Service. Where a required fire protection system is out of service or in the event of an excessive number of activations, the fire department

and the fire code official shall be notified immediately and, where required by the fire code official, the building shall either be evacuated or an approved fire watch shall be provided for all occupants left unprotected by the shut down until the fire protection system has been returned to service. ... {Remaining text unchanged}

- (66) Section 901.8.2; change to read as follows:

901.8.2 Removal of Occupant-use Hose Lines. The *fire code official* is authorized to permit the removal of existing occupant-use hose lines and hose valves where all of the following conditions exist:

1. The hose line(s) would not be utilized by trained personnel or the fire department.
2. If the existing occupant-use hose lines are removed, but the hose valves are required to remain as per the fire code official, such shall be compatible with local fire department fittings.

- (67) Section 901.11; add Section 901.11 to read as follows:

901.11 Discontinuation or change of service. Notice shall be made to the fire code official whenever contracted alarm services for monitoring of any fire alarm system is terminated for any reason, or a change in alarm monitoring provider occurs. Notice shall be made in writing to the fire code official by the building owner and alarm service provider prior to the service being terminated.

- (68) Section 903.1.1; change to read as follows:

903.1.1 Alternative protection. Alternative automatic fire-extinguishing systems complying with Section 904 shall be permitted in addition to automatic sprinkler protection where recognized by the applicable standard, or as approved by the fire code official.

- (69) Section 903.2; add paragraph to read as follows:

Automatic Sprinklers shall not be installed in elevator machine rooms, elevator machine spaces, and elevator hoistways, other than pits where such sprinklers would not necessitate shunt trip requirements under any circumstances. Storage shall not be allowed within the elevator machine room. Signage shall be provided at the entry doors to the elevator machine room indicating “ELEVATOR MACHINERY – NO STORAGE ALLOWED.”

- (70) Section 903.2; delete the exception.

- (71) Section 903.2.4.2; change to read as follows:

903.2.4.2 Group F-1 Distilled Spirits. An automatic sprinkler system shall be provided throughout a Group F-1 fire area used for the manufacture of distilled

spirits involving more than 120 gallons of distilled spirits (>16% alcohol) in the fire area at any one time.

- (72) Section 903.2.9.3; change to read as follows:

903.2.9.3 Group S-1 Distilled Spirits or Wine. An automatic sprinkler system shall be provided throughout a Group S-1 fire area used for the bulk storage of distilled spirits or wine involving more than 120 gallons of distilled spirits or wine (>16% alcohol) in the fire area at any one time.

- (73) Section 903.2.9.4; delete the exception.

- (74) Section 903.2.9; add Section 903.2.9.5 to read as follows:

903.2.9.5 Self-Service Storage Facility. An automatic sprinkler system shall be installed throughout all self-service storage facilities.

- (75) Section 903.2.11; change Section 903.2.11.3 to read as follows:

903.2.11.3 Buildings 35 feet or more in Height. An automatic sprinkler system shall be installed throughout buildings that have one or more stories, other than penthouses in compliance with Section 1511 of the International Building Code, located 35 feet (10 668 mm) or more above the lowest level of fire department vehicle access, measured to the finished floor.

Exception: Open parking structures in compliance with Section 406.5 of the International Building Code, having no other occupancies above the subject garage.

- (76) Section 903.2.11; add Section 903.2.11.7 to read as follows:

903.2.11.7 High-Piled Combustible Storage. For any building with a clear height exceeding 12 feet (4572 mm), see Chapter 32 to determine if those provisions apply.

- (77) Section 903.2.11; add Section 903.2.11.8 to read as follows:

903.2.11.8 Spray booths and rooms. New and existing spray booths and spraying rooms shall be protected by an approved automatic fire-extinguishing system.

- (78) Section 903.2.11; add Section 903.2.11.9 to read as follows:

903.2.11.9 Buildings Over 6,000 sq. ft. An automatic sprinkler system shall be installed throughout all buildings with a building area 6,000 sq. ft. or greater and in all existing buildings that are enlarged to be 6,000 sq. ft. or greater. For the purpose of this provision, fire walls shall not define separate buildings.

Exception: Open parking garages in compliance with Section 406.5 of the International Building Code where all of the following conditions apply:

- a. The structure is freestanding.
- b. The structure does not contain any mixed uses, accessory uses, storage rooms, electrical rooms, elevators or spaces used or occupied for anything other than motor vehicle parking.
- c. The structure does not exceed 3 stories.
- d. An approved fire apparatus access road is provided around the entire structure.

(79) Section 903.3.1.1.1; change to read as follows:

903.3.1.1.1 Exempt locations. When approved by the fire code official, automatic sprinklers shall not be required in the following rooms or areas where such... {text unchanged}...because it is damp, of fire-resistance-rated construction or contains electrical equipment.

1. Any room where the application of water, or flame and water, constitutes a serious life or fire hazard.
2. Any room or space where sprinklers are considered undesirable because of the nature of the contents, when approved by the code official.
3. Generator and transformer rooms, under the direct control of a public utility, separated from the remainder of the building by walls and floor/ceiling or roof/ceiling assemblies having a fire-resistance rating of not less than 2 hours.
4. {Delete}
5. Elevator machine rooms, machinery spaces, and hoistways, other than pits where such sprinklers would not necessitate shunt trip requirements under any circumstances.
6. {Delete}

(80) Section 903.3.1.2; change to read as follows:

903.3.1.2 NFPA 13R Sprinkler Systems. Automatic sprinkler systems in Group R occupancies shall be permitted to be installed throughout in accordance with NFPA 13R where the Group R occupancy meets all of the following conditions:

1. Four stories or less above grade plane.
2. The floor level of the highest story is 35 feet (10668 mm) or less above the lowest level of fire department vehicle access.
3. The floor level of the lowest story is 35 feet (10668 mm) or less below the lowest level of fire department vehicle access

{No change to the remainder of section}

- (81) Section 903.3.1.2.2; change to read as follows:

903.3.1.2.2 Corridors and Balconies. Sprinkler protection shall be provided in all corridors and for all balconies.

{Delete the rest of the section}

- (82) Section 903.3.1.2.3; delete Section 903.3.1.2.3 and replace as follows:

Section 903.3.1.2.3 Attached Garages and Attics. Fire sprinkler protection is required in attic spaces of buildings that are two or more stories in height and attached garages, in accordance with NFPA 13R requirements or as determined necessary by fire code official.

Exception: One- and two- family dwellings and townhomes unless otherwise determined necessary by fire code official.

- (83) Section 903.3.1.3; change to read as follows:

903.3.1.3 NFPA 13D Sprinkler Systems. Automatic sprinkler systems installed in one- and two-family dwellings; Group R-3; Group R-4 Condition 1 and townhouses shall be permitted to be installed throughout in accordance with NFPA 13D or in accordance with state law.

- (84) Section 903.3.1.4; add Section 903.3.1.4 to read as follows:

903.3.1.4 Freeze protection. Freeze protection systems for automatic fire sprinkler systems shall be in accordance with the requirements of the applicable referenced NFPA standard and this section.

903.3.1.4.1 Attics. Only dry-pipe, preaction, or listed antifreeze automatic fire sprinkler systems shall be allowed to protect attic spaces.

Exception: Wet-pipe fire sprinkler systems shall be allowed to protect non-ventilated attic spaces where:

1. The attic sprinklers are supplied by a separate floor control valve assembly to allow ease of draining the attic system without impairing sprinklers throughout the rest of the building, and
2. Adequate heat shall be provided for freeze protection as per the applicable referenced NFPA standard, and
3. The attic space is a part of the building's thermal, or heat, envelope, such that insulation is provided at the roof deck, rather than at the ceiling level.

903.3.1.4.2 Heat trace/insulation. Heat trace/insulation shall only be allowed where approved by the fire code official for small sections of large diameter water-filled pipe.

- (85) Section 903.3.5; add a second paragraph to read as follows:

Water supply as required for such systems shall be provided in conformance with the supply requirements of the respective NFPA standards; however, every water-based fire protection system shall be designed with a 10 psi safety factor. Reference Section 507.4 for additional design requirements.

- (86) Section 903.4; add a second paragraph after the Exceptions to read as follows:

Sprinkler and standpipe system water-flow detectors shall be provided for each floor tap to the sprinkler system and shall cause an alarm upon detection of water flow for more than 45 seconds. All control valves in the sprinkler and standpipe systems except for fire department hose connection valves shall be electrically supervised to initiate a supervisory signal at the central station upon tampering.

- (87) Section 903.4.2; add second paragraph to read as follows:

The alarm device required on the exterior of the building shall be a weatherproof horn/strobe notification appliance with a minimum 75 candela strobe rating, installed as close as practicable to the fire department connection.

- (88) Section 905.3; add Section 905.3.9 and Exception to read as follows:

905.3.9 Buildings Exceeding 10,000 sq. ft. In buildings exceeding 10,000 square feet in area per story and where any portion of the building's interior area is more than 200 feet (60960 mm) of travel, vertically and horizontally, from the nearest point of fire department vehicle access, Class I automatic wet or manual wet standpipes shall be provided.

Exceptions:

1. Automatic dry, semi-automatic dry, and manual dry standpipes are allowed as provided for in NFPA 14 where approved by the fire code official.
2. R-2 occupancies of four stories or less in height having no interior corridors.

- (89) Section 905.4, change Items 1, 3, 5, and add Item 7 to read as follows:

1. In every required exit stairway, a hose connection shall be provided for each story above and below grade plane. Hose connections shall be located at an intermediate landing between stories, unless otherwise approved by the fire code official.

Exception: {No change}

2. {No change}

3. In every exit passageway, at the entrance from the exit passageway to other areas of a building.

Exception: Where floor areas adjacent to an exit passageway are reachable from an exit stairway hose connection by a {remainder of text unchanged}.

4. {No change}
5. Where the roof has a slope less than 4 units vertical in 12 units horizontal (33.3-percent slope), each standpipe shall be provided with a two-way hose connection located to serve the roof or at the highest landing of an exit stairway with stair access to the roof provided in accordance with Section 1011.12.
6. {No change}
7. When required by this Chapter, standpipe connections shall be placed adjacent to all required exits to the structure and at two hundred feet (200') intervals along major corridors thereafter, or as otherwise approved by the fire code official.

- (90) Section 905.8; change to read as follows:

905.8 Dry Standpipes. Dry standpipes shall not be installed.

Exception: Where subject to freezing and in accordance with NFPA 14. Additionally, manual dry standpipe systems shall be supervised with a minimum of 10 psig and a maximum of 40 psig air pressure with a high/low Supervisory alarm.

- (91) Section 905.9; add a second paragraph after the Exceptions to read as follows:

Sprinkler and standpipe system water-flow detectors shall be provided for each floor tap to the sprinkler system and shall cause an alarm upon detection of water flow for more than 45 seconds. All control valves in the sprinkler and standpipe systems except for fire department hose connection valves shall be electrically supervised to initiate a supervisory signal at the central station upon tampering.

- (92) Section 906.1(1); delete Exception #3:

- (93) Section 907.1; add Section 907.1.4 to read as follows:

907.1.4 Design Standards. Where a new fire alarm system is installed, the devices shall be addressable. Fire alarm systems utilizing more than 20 smoke detectors shall have analog initiating devices.

- (94) Section 907.2.1; change to read as follows:

907.2.1 Group A. A manual fire alarm system that activates the occupant notification system in accordance with Section 907.5 shall be installed in Group A occupancies having an occupant of 300 or more persons, or where the occupant load is more than 100 persons above or below the lowest level of exit discharge. Group A occupancies not separated from one another in accordance with Section 707.3. 10 of the International Building Code shall be considered as a single occupancy for the purposes of applying this section. Portions of Group E occupancies occupied for assembly purposes shall be provided with a fire alarm system as required for the Group E occupancy.

Exception: {No change}

Activation of fire alarm notification appliances shall:

1. Cause illumination of the means of egress with light of not less than 1 foot-candle (11 lux) at the walking surface level, and
2. Stop any conflicting or confusing sounds and visual distractions.

(95) Section 907.2.3; change to read as follows:

907.2.3 Group E. A manual fire alarm system that initiates the occupant notification signal utilizing an emergency voice/alarm communication system meeting the requirements of Section 907.5.2.2 and installed in accordance with Section 907.6 shall be installed in Group E educational occupancies. When automatic sprinkler systems or smoke detectors are installed, such systems or detectors shall be connected to the building fire alarm system. An approved smoke detection system shall be installed in Group E day care occupancies. Unless separated by a minimum of 100' open space, all buildings, whether portable buildings or the main building, will be considered one building for alarm occupant load consideration and interconnection of alarm systems.

Exceptions:

1. {No change}

- 1.1. Residential In-Home day care with not more than 12 children may use interconnected single station detectors in all habitable rooms. (For care of more than five children 2 1/2 or less years of age, see Section 907.2.6.)

{No change to remainder of exceptions}

(96) Section 907.2.10; change to read as follows:

907.2.10 Group S. A manual fire alarm system that activates the occupant notification system in accordance with Section 907.5 shall be installed in Group S public- and self-storage occupancies for interior corridors and interior common areas. Visible notification appliances are not required within storage units.

Exception: {No change}

(97) Section 907.2.13, change Exception 3 to read as follows:

3. Buildings with an occupancy in Group A-5 in accordance with Section 303.1 of the International Building Code, when used for open air seating; however, this exception does not apply to accessory uses including but not limited to sky boxes, restaurants and similarly enclosed areas.

(98) Section 907.4.2; add Section 907.4.2.7 to read as follows:

907.4.2.7 Type. Manual alarm initiating devices shall be an approved double action type.

(99) Section 907.6.1; add Section 907.6.1.1 to read as follows:

907.6.1.1 Wiring Installation. All fire alarm systems shall be installed in such a manner that a failure of any single initiating device or single open in an initiating circuit conductor will not interfere with the normal operation of other such devices. All signaling line circuits (SLC) shall be installed in such a way that a single open will not interfere with the operation of any addressable devices (Class A). Outgoing and return SLC conductors shall be installed in accordance with NFPA 72 requirements for Class A circuits and shall have a minimum of four feet separation horizontal and one foot vertical between supply and return circuit conductors. The initiating device circuit (IDC) from a signaling line circuit interface device may be wired Class B, provided the distance from the interface device to the initiating device is ten feet or less.

(100) Section 907.6.3; delete all four Exceptions.

(101) Section 907.6.6; add sentence at the end of paragraph to read as follows:

See 907.6.3 for the required information transmitted to the supervising station.

(102) Section 910.2; change Exceptions #2. and #3 to read as follows:

2. Only manual smoke and heat removal shall be required in areas of buildings equipped with early suppression fast-response (ESFR) sprinklers. Automatic smoke and heat removal is prohibited.
3. Only manual smoke and heat removal shall be required in areas of buildings equipped with control mode special application sprinklers with a response time index of $50(m^*S)^{1/2}$ or less that are listed to control a fire in stored commodities with 12 or fewer sprinklers. Automatic smoke and heat removal is prohibited.

- (103) Section 910.2; add Section 910.2.3 with exceptions to read as follows:

910.2.3 Group H. Buildings and portions thereof used as a Group H occupancy as follows:

1. In occupancies classified as Group H-2 or H-3, any of which are more than 15,000 square feet (1394 m²) in single floor area.

Exception: Buildings of noncombustible construction containing only noncombustible materials.

2. In areas of buildings in Group H used for storing Class 2, 3, and 4 liquid and solid oxidizers, Class 1 and unclassified detonable organic peroxides, Class 3 and 4 unstable (reactive) materials, or Class 2 or 3 water-reactive materials as required for a high-hazard commodity classification.

Exception: Buildings of noncombustible construction containing only noncombustible materials.

- (104) Section 910.3.4; add Section 910.3.4.1 to read as follows:

910.3.4.1 Sprinklered Buildings. Where installed in buildings equipped with an approved automatic sprinkler system, smoke and heat vents shall be designed to operate automatically.

The automatic operating mechanism of the smoke and heat vents shall operate at a temperature rating at least 100 degrees F (approximately 38 degrees Celsius) greater than the temperature rating of the sprinklers installed.

Exception: Manual only systems per Section 910.2.

- (105) Section 910.3.4; add Section 910.3.4.2 to read as follows:

910.3.4.2 Non-Sprinklered Buildings. Where installed in buildings not equipped with an approved automatic sprinkler system, smoke and heat vents shall operate automatically by actuation of a heat-responsive device rated at between 100°F (56°C) and 220°F (122°C) above ambient.

Exception: Listed gravity-operated drop out vents.

- (106) Section 910.4.3.1; change to read as follows:

910.4.3.1 Makeup Air. Makeup air openings shall be provided within 6 feet (1829 mm) of the floor level. Operation of makeup air openings shall be automatic. The minimum gross area of makeup air inlets shall be 8 square feet per 1,000 cubic feet per minute (0.74 m² per 0.4719 m³/s) of smoke exhaust.

- (107) Section 910.4.4; change to read as follows:

910.4.4 Activation. The mechanical smoke removal system shall be activated automatically by the automatic sprinkler system or by an approved fire detection system. Individual manual controls shall also be provided.

Exception: Manual only systems per Section 910.2.

- (108) Section 912.2; add sentence at the end of paragraph to read as follows:

912.2 Location. With respect to hydrants, driveways, buildings and landscaping, fire department connections shall be so located that fire apparatus and hose connected to supply the system will not obstruct access to the buildings for other fire apparatus. **The location of fire department connections shall be freestanding and a minimum of 1 times the building height away from the building or out of the collapse zone.**

Exception: Changes made by the Authority having Jurisdiction.

- (109) Section 912.2; add Section 912.2.3 to read as follows:

912.2.3 Hydrant Distance. An approved fire hydrant shall be located within 100 feet of the fire department connection as the fire hose lays along an unobstructed path.

- (110) Section 913.2.1; add second paragraph and Exception to read as follows:

When located on the ground level at an exterior wall, the fire pump room shall be provided with an exterior fire department access door that is not less than 3 ft. in width and 6 ft. – 8 in. in height, regardless of any interior doors that are provided. A key box shall be provided at this door, as required by Section 506.1.

Exception: When it is necessary to locate the fire pump room on other levels or not at an exterior wall, the corridor leading to the fire pump room access from the exterior of the building shall be provided with equivalent fire resistance as that required for the pump room, or as approved by the fire code official. Access keys shall be provided in the key box as required by Section 506.1.

- (111) Section 914.3.1.2; change to read as follows:

914.3.1.2 Water Supply to required Fire Pumps. In buildings that are more than 120 feet (128 m) in building height, required fire pumps shall be supplied by connections to no fewer than two water mains located in different streets. Separate supply piping shall be provided between each connection to the water main and the pumps. Each connection and the supply piping between the connection and the

pumps shall be sized to supply the flow and pressure required for the pumps to operate.

Exception: {No change to exception.}

(112) Section 1006.2.1; change Exception #3 to read as follows:

1006.2.1 Egress Based on Occupant Load and Common Path of Egress Travel Distance. Two exits or exit doorways from any space shall be provided where the design occupant load or the common path of egress travel distance exceeds the values listed in Table 1006.2.1. The cumulative occupant load from adjacent rooms, areas or space shall be determined in accordance with Section 1004.2.

Exceptions:

1. {No change}
2. {No change}
3. Unoccupied rooftop mechanical rooms and penthouses are not required to comply with the common path of egress travel distance measurement.

(113) Section 1009.8; add Exception #7 to read as follows:

Exceptions:

1. {No change}
2. {No change}
3. {No change}
4. {No change}
5. {No change}
6. {No change}
7. Buildings regulated under State Law and built in accordance with State registered plans, including any variances or waivers granted by the State, shall be deemed to be in compliance with the requirements of Section 1009.

(114) Section 1010.2.5 Bolt Locks; change Exceptions 3 and 4 to read as follows:

Exceptions:

1. {No change}
2. {No change}
3. Where a pair of doors serves an occupant load of less than 50 persons in a Group B, F, M or S occupancy. {Remainder unchanged}

4. Where a pair of doors serves a Group A, B, F, M or S occupancy...
{Remainder unchanged}...

(115) Section 1015.8 Window Openings; change number 1 to read as follows:

1. Operable windows where the top of the sill of the opening is located more than 55 (16 764 mm) above the finished grade or other surface below and that are provided with window fall prevention devices that comply with ASTM F2006.

(116) Section 1020.2 Construction; add Exception 6 to read as follows:

1. {No change}
2. {No change}
3. {No change}
4. {No change}
5. {No change}
6. In unsprinklered group B occupancies, corridor walls and ceilings need not be of fire-resistive construction within a single tenant space when the space is equipped with approved automatic smoke-detection within the corridor. The actuation of any detector must activate self-annunciating alarms audible in all areas within the corridor. Smoke detectors must be connected to an approved automatic fire alarm system where such system is provided.

(117) Section 1030.1.1.1 Spaces under Grandstands and Bleachers; add Exception #4 to read as follows:

Exceptions:

1. {No change}
2. {No change}
3. {No change}
4. Where alternate means or methods are submitted to and approved by the Building and Fire Code Officials.

(118) Section 1032.2; change to read as follows:

1032.2 Reliability. Required exit accesses, exits and exit discharges shall be continuously maintained free from obstructions or impediments to full instant use in the case of fire or other emergency situations. An exit or exit passageway shall not be used for any purpose that interferes with a means of egress.

- (119) Section 1103.3; add sentence to end of paragraph as follows:

Provide emergency signage as required by Section 604.4.

- (120) Section 1103.5.1; add sentence to read as follows:

Fire sprinkler system installation shall be completed within 24 months from date of notification by the fire code official.

- (121) Section 1103.5; add Section 1103.5.6 to read as follows:

1103.5.6 Spray Booths and Rooms. Existing spray booths and spray rooms shall be protected by an approved automatic fire-extinguishing system in accordance with Section 2404.

- (122) Section 1103.7; add Section 1103.7.7 and Exception to read as follows:

1103.7.7 Fire Alarm System Design Standards. Where an existing fire alarm system is upgraded or replaced, the devices shall be addressable. Fire alarm systems utilizing more than 20 smoke and/or heat detectors shall have analog initiating devices.

Exception: Existing systems need not comply unless the total building, or fire alarm system, remodel or expansion exceeds 30% of the building. When cumulative building, or fire alarm system, remodel or expansion initiated after the date of original fire alarm panel installation exceeds 50% of the building, or fire alarm system, the fire alarm system must comply within 18 months of permit application.

- (123) Section 1103.7; add Section 1103.7.7.1 to read as follows:

1103.7.7.1 Communication requirements. Refer to Section 907.6.6 for applicable requirements.

- (124) Section 1203.1.3; change to read as follows:

1203.1.3 Installation. Emergency power systems and standby power systems shall be installed in accordance with the International Building Code, NFPA 70, NFPA 110 and NFPA 111. Existing installations shall be maintained in accordance with the original approval, except as specified in Chapter 11.

- (125) Section 1203.1.5; change to read as follows:

1203.1.5 Load Duration. Emergency power systems and standby power systems shall be designed to provide the required power for a minimum duration of 2 hours without being refueled or recharged, unless specified otherwise in this code.

Exception: Where the system is supplied with natural gas from a utility provider and is approved.

- (126) Section 1203.1.10; add Section 1203.1.10 to read as follows:

1203.1.10 Critical Operations Power Systems (COPS). For Critical Operations Power Systems necessary to maintain continuous power supply to facilities or parts of facilities that require continuous operation for the reasons of public safety, emergency management, national security, or business continuity, see NFPA 70.

- (127) Section 1203.2; change to read as follows:

1203.2 Where Required. Emergency and standby power systems shall be provided where required by Sections 1203.2.1 through 1203.2.1826 or elsewhere identified in this code or any other referenced code.

- (128) Section 1203.2.4; change to read as follows:

1203.2.4 Emergency Voice/alarm Communications Systems. Emergency power shall be provided for emergency voice/alarm communications systems in the following occupancies, or as specified elsewhere in this code, as required in Section 907.5.2.2.5. The system shall be capable of powering the required load for a duration of not less than 24 hours, as required in NFPA 72.

Covered and Open Malls, Section 907.2.20 and 914.2
Group A Occupancies, Sections 907.2.1 and 907.5.2.2
Special Amusement Areas, Section 907.2.12 and 914.7
High-rise Buildings, Section 907.2.13 and 914.3
Atriums, Section 907.2.14 and 914.4
Deep Underground Buildings, Section 907.2.19 and 914.5

- (129) Section 1203.2.15; change to read as follows:

1203.2.15 Means of Egress Illumination. Emergency power shall be provided for means of egress illumination in accordance with Sections 1008.3 and 1104.5.1. (90 minutes)

- (130) Section 1203.2.16; change to read as follows:

1203.2.16 Membrane Structures. Emergency power shall be provided for exit signs in temporary tents and membrane structures in accordance with Section 3103.12.6. (90 minutes) Standby power shall be provided for auxiliary inflation systems in permanent membrane structures in accordance with Section 2702 of the International Building Code. (4 hours) Auxiliary inflation systems shall be provided in temporary air-supported and air-inflated membrane structures in accordance with section 3103.10.4.

(131) Section 1203.2.18; change to read as follows:

1203.2.18 Smoke Control Systems. Standby power shall be provided for smoke control systems in the following occupancies, or as specified elsewhere in this code, as required in Section 909.11:

Covered Mall Building, International Building Code, Section 402.7
Atriums, International Building Code, Section 404.7
Underground Buildings, International Building Code, Section 405.8
Group I-3, International Building Code, Section 408.4.2
Stages, International Building Code, Section 410
Special Amusement Areas (as applicable to Group A's), International Building Code, Section 411
Smoke Protected Seating, Section 1030.6.2

(132) Section 1203.2; add Section 1203.2.20 to read as follows:

1203..2.20 Covered and Open Mall Buildings. Emergency power shall be provided in accordance with Section 907.2.20 and 914.2.

(133) Section 1203.2; add Section 1203.2.21 to read as follows:

1203..2.21 Airport Traffic Control Towers. A standby power system shall be provided in airport traffic control towers more than 65 ft. in height. Power shall be provided to the following equipment:

1. Pressurization equipment, mechanical equipment and lighting.
2. Elevator operating equipment.
3. Fire alarm and smoke detection systems

(134) Section 1203.2; add Section 1203.2.22 to read as follows:

1203..2.22 Smoke Proof Enclosures and Stair Pressurization Alternative. Standby power shall be provided for smoke proof enclosures, stair pressurization alternative and associated automatic fire detection systems as required by the International Building Code, Section 909.20.7.2.

(135) Section 1203.2; add Section 1203.2.23 to read as follows:

1203..2.23 Elevator Pressurization. Standby power shall be provided for elevator pressurization system as required by the International Building Code, Section 909.21.5.

(136) Section 1203.2; add Section 1203.2.24 to read as follows:

1203..2.24 Elimination of Smoke Dampers in Shaft Penetrations. Standby power shall be provided when eliminating the smoke dampers in ducts penetrating shafts in accordance with the International Building Code, Section 717.5.3, exception 2.3.

- (137) Section 1203.2; add Section 1203.2.25 to read as follows:

1203..2.25 Common Exhaust Systems for Clothes Dryers. Standby power shall be provided for common exhaust systems for clothes dryers located in multistory structures in accordance with the International Mechanical Code, Section 504.11, Item 7.

- (138) Section 1203.2; add Section 1203.2.26 to read as follows:

1203..2.26 Means of Egress Illumination in Existing Buildings. Emergency power shall be provided for means of egress illumination in accordance with Section 1104.5 when required by the fire code official. (90 minutes in I-2, 60 minutes elsewhere.)

- (139) Section 2304.1; change to read as follows:

2304.1 Supervision of Dispensing. The dispensing of fuel at motor fuel-dispensing facilities shall be in accordance with the following:

1. Conducted by a qualified attendant; and/or,
2. Shall be under the supervision of a qualified attendant; and/or
3. Shall be an unattended self-service facility in accordance with Section 2304.3.

At any time the qualified attendant of item Number 1 or 2 above is not present, such operations shall be considered as an unattended self-service facility and shall also comply with Section 2304.3.

- (140) Section 2401.2; delete this section in its entirety.

- (141) Section 3103.3.1; delete this section in its entirety.

- (142) Table 3206.2, footnote h; change text to read as follows:

- h. Where storage areas are protected by either early suppression fast response (ESFR) sprinkler systems or control mode special application sprinklers with a response time index of $50 (m \cdot s)^{1/2}$ or less that are listed to control a fire in the stored commodities with 12 or fewer sprinklers, installed in accordance with NFPA 13, manual smoke and heat vents or manually activated engineered mechanical smoke exhaust systems shall be required within these areas.

(143) Table 3206.2; add footnote j to row titled ‘High Hazard’ and Greater than 300,000’ to read as follows:

- h. High hazard high-piled storage areas shall not exceed 500,000 square feet. A 2-hour fire wall constructed in accordance with Section 706 of the International Building Code shall be used to divide high-piled storage exceeding 500,000 square feet in area.

(144) Section 3311.1; change to read as follows:

3311.1 Required Access. Approved vehicle access for firefighting and emergency response shall be provided to all construction or demolition sites. Vehicle access shall be provided to within 50 feet (15 240 mm) of temporary or permanent fire department connections. Vehicle access shall be provided by either temporary or permanent roads, capable of supporting vehicle loading under all weather conditions. Vehicle access shall be maintained until permanent fire apparatus access roads are available. When fire apparatus access roads are required to be installed for any structure or development, access shall be approved prior to the time which construction has progressed beyond completion of the foundation of any structure. Whenever the connection is not visible to approaching fire apparatus, the fire department connection shall be indicated by an approved sign.

(145) Section 5601.1.3; change to read as follows:

5601.1.3 Fireworks. The possession, manufacture, storage, sale, handling and use of fireworks are prohibited.

Exceptions:

1. Only when approved for fireworks displays, storage and handling of fireworks as allowed in Section 5604 and 5608.
2. {Delete Exception}
3. The use of fireworks for approved fireworks displays as allowed in Section 5608.
4. {Delete Exception}

(146) Section 5703.6; change to read as follows:

5703.6 Piping systems. Piping systems, and their component parts, for flammable and combustible liquids shall be in accordance with Sections 5703.6.1 through 5703.6.11. An approved method of secondary containment shall be provided for underground tank and piping systems.

(147) Section 5704.2.9.5; change to read as follows:

5704.2.9.5 Above-Ground Tanks Inside of Buildings. Above-ground tanks inside of buildings shall comply with Section 5704.2.9.5.1, 5704.2.9.5.2 and 5704.2.9.5.3.

(148) Section 5704.2.9.5; add Section 5704.2.9.5.3 to read as follows:

5704.2.9.5.3 Combustible Liquid Storage Tanks Inside of Buildings. The maximum aggregate allowable quantity limit shall be 3,000 gallons (11 356 L) of Class II or III combustible liquid for storage in protected aboveground tanks complying with Section 5704.2.9.7 when all of the following conditions are met:

1. The entire 3,000 gallon (11 356 L) quantity shall be stored in protected above-ground tanks;
2. The 3,000 gallon (11 356 L) capacity shall be permitted to be stored in a single tank or multiple smaller tanks;
3. The tanks shall be located in a room protected by an automatic sprinkler system complying with Section 903.3.1.1; and
4. Tanks shall be connected to fuel-burning equipment, including generators, utilizing an approved closed piping system.

The quantity of combustible liquid stored in tanks complying with this section shall not be counted towards the maximum allowable quantity set forth in Table 5003.1.1(1), and such tanks shall not be required to be located in a control area. Such tanks shall not be located more than two stories below grade.

(149) Section 5704.2.9.6.1; change to read as follows:

5704.2.9.6.1 Locations where above-ground tanks are prohibited. Storage of Class I and Class II liquids in above-ground tanks outside of buildings is prohibited within the limits established by law as the limits of districts in which such storage is prohibited in accordance with the City of Sachse Code of Ordinances.

(150) Section 5704.2.11.4; add a sentence to read as follows:

5704.2.11.4 Leak Prevention. Leak prevention for underground tanks shall comply with Sections 3404.2.11.4.1 through 3404.2.11.4.3. An approved method of secondary containment shall be provided for underground tank and piping systems.

(151) Section 5704.2.11.4.2; change to read as follows:

5704.2.11.4.2 Leak Detection. Underground storage tank systems shall be provided with an approved method of leak detection from any component of the

system that is designed and installed in accordance with NFPA 30 and as specified in Section 5704.2.11.4.3.

- (152) Section 5704.2.11.4; add Section 5704.2.11.4.3 to read as follows:

5704.2.11.4.3 Observation Wells. Approved sampling tubes of a minimum 4 inches in diameter shall be installed in the backfill material of each underground flammable or combustible liquid storage tank. The tubes shall extend from a point 12 inches below the average grade of the excavation to ground level and shall be provided with suitable surface access caps. Each tank site shall provide a sampling tube at the corners of the excavation with a minimum of 4 tubes. Sampling tubes shall be placed in the product line excavation within 10 feet of the tank excavation and one every 50 feet routed along product lines towards the dispensers, a minimum of two are required.

- (153) Section 5706.2.4.4; change to read as follows:

Section 5706.2.4.4 Locations where above-ground tanks are prohibited. Storage of Class I and Class II liquids in above-ground tanks outside of buildings is prohibited within the limits established by law as the limits of districts in which such storage is prohibited in accordance with the City of Sachse Code of Ordinances.

- (154) Section 5706.5.4; delete Section 5706.5.4.5 and replace with the following:

5706.5.4.5 Commercial, industrial, governmental or manufacturing. Dispensing of Class II and III motor vehicle fuel from tank vehicles into the fuel tanks of motor vehicles located at commercial, industrial, governmental or manufacturing establishments is allowed where permitted, provided such dispensing operations are conducted in accordance with Sections 5706.5.4.5.1 through 5706.5.4.5.3.

5706.5.4.5.1 Site requirements.

1. Dispensing may occur at sites that have been permitted to conduct mobile fueling.
2. A detailed site plan shall be submitted with each application for a permit. The site plan must indicate:
 - a. All buildings, structures, and appurtenances on site and their use or function;
 - b. All uses adjacent to the property lines of the site;
 - c. The locations of all storm drain openings, adjacent waterways or wetlands;
 - d. Information regarding slope, natural drainage, curbing, impounding and how a spill will be retained upon the site property; and,

- e. The scale of the site plan.
- 3. The Code Official is authorized to impose limits upon: the times and/or days during which mobile fueling operations are allowed to take place and specific locations on a site where fueling is permitted.
- 4. Mobile fueling operations shall be conducted in areas not generally accessible to the public.
- 5. Mobile fueling shall not take place within 15 feet (4.572 m) of buildings, property lines, or combustible storage.

5706.5.4.5.2 Refueling Operator Requirements.

- 1. The owner of a mobile fueling operations shall provide to the jurisdiction a written response plan which demonstrates readiness to respond to a fuel spill, carry out appropriate mitigation measures, and to indicate its process to properly dispose of contaminated materials when circumstances require.
- 2. The tank vehicle shall comply with the requirements of NFPA 385 and Local, State and Federal requirements. The tank vehicle's specific functions shall include that of supplying fuel to motor vehicle fuel tanks. The vehicle and all its equipment shall be maintained in good repair.
- 3. Signs prohibiting smoking or open flames within 25 feet (7.62 m) of the tank vehicle or the point of fueling shall be prominently posted on 3 sides of the vehicle including the back and both sides.
- 4. A fire extinguisher with a minimum rating of 40:BC shall be provided on the vehicle with signage clearly indicating its location.
- 5. The dispensing nozzles and hoses shall be of an approved and listed type.
- 6. The dispensing hose shall not be extended from the reel more than 100 feet (30.48m) in length.
- 7. Absorbent materials, non-water absorbent pads, a 10 foot (3.048 m) long containment boom, an approved container with lid, and a non-metallic shovel shall be provided to mitigate a minimum 5-gallon fuel spill.
- 8. Tanker vehicles shall be equipped with a fuel limit switch such as a count-back switch, limiting the amount of a single fueling operation to a maximum of 500 gallons (1893 L) between resetting of the limit switch.

Exception: Tankers utilizing remote emergency shut-off device capability where the operator constantly carries the shut-off device which, when activated, immediately causes flow of fuel from the tanker to cease.

9. Persons responsible for dispensing operations shall be trained in the appropriate mitigating actions in the event of a fire, leak, or spill. Training records shall be maintained by the dispensing company and shall be made available to the fire code official upon request.
10. Operators of tank vehicles used for mobile fueling operations shall have in their possession at all times an emergency communications device to notify the proper authorities in the event of an emergency.

5706.5.4.5.3 Operational Requirements.

1. The tank vehicle dispensing equipment shall be constantly attended and operated only by designated personnel who are trained to handle and dispense motor fuels.
2. Prior to beginning dispensing operations, precautions shall be taken to assure ignition sources are not present.
3. The engines of vehicles being fueled shall be shut off during dispensing operations.
4. Night time fueling operations shall only take place in adequately lighted areas.
5. The tank vehicle shall be positioned with respect to vehicles being fueled so as to preclude traffic from driving over the delivery hose and between the tank vehicle and the motor vehicle being fueled.
6. During fueling operations, tank vehicle brakes shall be set, chock blocks shall be in place and warning lights shall be in operation.
7. Motor vehicle fuel tanks shall not be topped off.
8. The dispensing hose shall be properly placed on an approved reel or in an approved compartment prior to moving the tank vehicle.
9. The Fire Code Official and other appropriate authorities shall be notified when a reportable spill or unauthorized discharge occurs.

(155) Section 5707.4; add paragraph to read as follows:

Mobile fueling sites shall be restricted to commercial, industrial, governmental, or manufacturing, where the parking area having such operations is primarily intended for employee vehicles. Mobile fueling shall be conducted for fleet fueling or employee vehicles only, not the general public. Commercial sites shall be restricted

to office-type or similar occupancies that are not primarily intended for use by the public.

- (156) Section 5806.2; change to read as follows:

Section 5806.2 Limitations. Storage of flammable cryogenic fluids in stationary containers outside of buildings is prohibited within the limits established by law as the limits of districts in which such storage is prohibited in accordance with the City of Sachse Code of Ordinances.

- (157) Section 6103.2.1; add Section 6103.2.1.8 to read as follows:

6103.2.1.8 Jewelry Repair, Dental Labs and Similar Occupancies. Where natural gas service is not available, portable LP-Gas containers are allowed to be used to supply approved torch assemblies or similar appliances. Such containers shall not exceed 20-pound (9.0 kg) water capacity. Aggregate capacity shall not exceed 60-pound (27.2 kg) water capacity. Each device shall be separated from other containers by a distance of not less than 20 feet.

- (158) Section 6104.2, change to read as follows:

Section 6104.2 Maximum capacity within established limits. Within the limits established by law restricting the storage of liquefied petroleum gas for the protection of heavily populated or congested areas, the aggregate capacity of any one installation shall not exceed a water capacity of 2,000 gallons (7570L) in accordance with the City of Sachse Code of Ordinances.

- (159) Section 6104.2, Exception; add exception to read as follows:

Exceptions:

1. {No change}
2. Except as permitted in 308 and 6104.3.3, LP-gas containers are not permitted in residential areas.

- (160) Section 6104.3; add Section 6104.3.3 to read as follows:

6104.3.3 Spas, Pool Heaters and Other Listed Devices. Where natural gas service is not available, an LP-Gas container is allowed to be used to supply spa and pool heaters or other listed devices. Such container shall not exceed 250-gallon water capacity per lot. See Table 6104.3 for location of containers.

Exception: Lots where LP can be off loaded wholly on the property where the tank is located; may install 500 gallon above ground or 1,000 gallon underground approved containers.

- (161) Section 6107.4; change to read as follows:

6107.4 Protecting Containers from Vehicles. Where exposed to vehicular damage due to proximity to alleys, driveways or parking areas, LP-gas containers, regulators and piping shall be protected in accordance with Section 312.

- (162) Section 6109.13; delete Exception and change to read as follows:

6109.13 Protection of Containers. LP-gas containers shall be stored within a suitable enclosure or otherwise protected against tampering. Vehicle impact protection shall be provided as required by Section 6107.4.

Exception: {Delete exception}

- (163) Table B105.2; change footnote a. to read as follows:

a. The reduced fire-flow shall be not less than 1,500 gallons per minute.

- (164) Section D102.1; change Appendix D to read as follows:

D102.1 Access and loading. Facilities, buildings or portions of buildings hereafter constructed shall be accessible to fire department apparatus by way of an approved fire apparatus access road with an asphalt, concrete or other approved driving surface capable of supporting the imposed load of fire apparatus weighing up to 85,000 pounds (38 556 kg).

- (165) Section D103.4; change Table D103.4 to read as follows:

TABLE D103.4
REQUIREMENTS FOR DEAD-END FIRE APPARATUS ACCESS ROADS

LENGTH (feet)	WIDTH (feet)	TURNAROUNDS REQUIRED
0–150	24	None required
151–500	24	120-foot Hammerhead, 60-foot “Y” or 96-foot diameter cul-de-sac in accordance with Figure D103.1
501–750	26	120-foot Hammerhead, 60-foot “Y” or 96-foot diameter cul-de-sac in accordance with Figure D103.1
Over 750	Special approval required	

For SI: 1 foot = 304.8 mm.

(166) Section D103.6; change to read as follows:

D103.6 Markings. Striping, signs, or other markings, when approved by the fire code official, shall be provided for fire apparatus access roads to identify such roads or prohibit the obstruction thereof. Striping, signs and other markings shall be maintained in a clean and legible condition at all times and be replaced or repaired when necessary to provide adequate visibility.

1. Striping - Fire apparatus access roads shall be continuously marked by painted lines of red traffic paint six inches (6") in width to show the boundaries of the lane. The words "NO PARKING FIRE LANE" or "FIRE LANE NO PARKING" shall appear in four inch (4") white letters at 25 feet intervals on the red border markings along both sides of the fire lanes. Where a curb is available, the striping shall be on the vertical face of the curb.
2. Signs - Signs shall read "NO PARKING FIRE LANE" or "FIRE LANE NO PARKING" and shall be 12" wide and 18" high (See Figure D103.6). Signs shall have red letters on a white reflective background, using not less than 2" lettering. Signs shall be permanently affixed to a stationary post and the bottom of the sign shall be six feet, six inches (6'6") above finished grade. Signs shall be spaced not more than fifty feet (50') apart along both sides of the fire lane. Signs may be installed on permanent buildings or walls or as approved by the Fire Chief.

(167) Section D103.6.1; delete this section in its entirety:

(168) Section D103.6.2; delete this section in its entirety:

(169) Section D104.3; change to read as follows:

D104.3 Remoteness. Where two fire apparatus access roads are required, they shall be placed a distance apart equal to not less than one half of the length of the maximum overall diagonal dimension of the lot or area to be served, measured in a straight line between accesses, or as approved by the fire code official.

(170) Section D105.3; change to read as follows:

D105.3 Proximity to Building. Unless otherwise approved by the fire code official, one or more of the required access routes meeting this condition shall be located not less than 15 feet (4572 mm) and not greater than 30 feet (9144 mm) from the building, and shall be positioned parallel to one entire side of the building. The side of the building on which the aerial fire apparatus access road is positioned shall be approved by the fire code official.

(171) Section D106.3; change to read as follows:

D106.3 Remoteness. Where two fire apparatus access roads are required, they shall be placed a distance apart equal to not less than one-half of the length of the maximum overall diagonal dimension of the property or area to be served, measured in a straight line between accesses, or as approved by the fire code official.

(172) Section D107.2; change to read as follows:

D107.2 Remoteness. Where two fire apparatus access roads are required, they shall be placed a distance apart equal to not less than one-half of the length of the maximum overall diagonal dimension of the property or area to be served, measured in a straight line between accesses, or as approved by the fire code official.

...”

SECTION 11. That all provisions of the Ordinances of the City of Sachse, Texas, in conflict with the provisions of this ordinance be, and the same are hereby, repealed, and all other provisions of the Ordinances of the City not in conflict with the provisions of this ordinance shall remain in full force and effect.

SECTION 12. An offense committed before the effective date of this ordinance is governed by prior law and the provisions of the Code of Ordinances, as amended, in effect when the offense was committed and the former law is continued in effect for this purpose.

SECTION 13. That should any word, sentence, paragraph, subdivision, clause, phrase or section of this ordinance, be adjudged or held to be void or unconstitutional, the same shall not affect the validity of the remaining portions of said ordinance, which shall remain in full force and effect.

SECTION 14. That any person violating any of the provisions or terms of this ordinance shall be subject to the same penalty as provided for in the Code of Ordinances of the City of Sachse as heretofore amended and, upon conviction, shall be punished by a fine not to exceed the sum of Two Thousand Dollars (\$2,000.00).

SECTION 15. This ordinance shall take effect on **January 1, 2023**.

PASSED AND APPROVED by the City Council of the City of Sachse, Texas this the 17th day of January, 2023.

APPROVED:

Jeff Bickerstaff, Mayor

DULY ENROLLED:

Leah K Granger, City Secretary

APPROVED AS TO FORM:

Joseph J. Gorfida, Jr., City Attorney
(01-03-2023:TM 132986)

F. Executive Session

Subject **2. The City Council shall convene into Executive Session pursuant to the Texas Government Code, Section §551.074: Personnel - regarding the annual review of the City Secretary.**

Meeting Jan 17, 2023 - City Council Meeting

Access Public

Type Closed Session

BACKGROUND

Historically, the City Council has conducted a performance review of the City Secretary every six months. Currently, the annual review of the City Secretary is conducted in January and the mid-year review is conducted in July.

POLICY CONSIDERATIONS

There are no policy considerations affiliated with this item.

RECOMMENDATION

Conduct Executive Session as appropriate.

G. Regular Agenda Items / Meeting Closing

Subject	1. Take any action as a result of Executive Session.
Meeting	Jan 17, 2023 - City Council Meeting
Access	Public
Type	Action, Discussion
Recommended Action	Motion to