

A RESOLUTION ADOPTING UPDATED STANDARDS FOR ELEVATORS
WITHIN THE WICHITA-SEDGWICK COUNTY UNIFIED BUILDING AND
TRADE CODE

RESOLUTION NO. 140-2017

Published on: _____

Effective Upon Publication

WHEREAS, Sedgwick County, Kansas and the City of Wichita, Kansas have a joint electrical code contained within Chapter 4 of the Wichita-Sedgwick County Unified Building and Trade Code (“UBTC”);

WHEREAS, the joint electrical code contained within Chapter 4 of the UBTC includes provisions for the construction, maintenance, and inspection of elevator systems; and

WHEREAS, the Director of the Metropolitan Area Building and Construction Department (“MABCD”) and the MABCD Board of Electrical Appeals both recommend the adoption of this Resolution.

BE IT ORDAINED BY THE SEDGWICK COUNTY BOARD OF COUNTY COMMISSIONERS:

SECTION 1.

SECTION 4.5.020 – Installation Standards is hereby amended to read as follows:

“(A) All new or modernized elevators, dumbwaiters, escalators, moving walks, material lifts and related hoistways installations made shall be in strict conformity with the provisions of this Code and with the approved standards of construction, for safety to life and property. If sections contained within this Code, in a given situation, do not prescribe a specific type or class of material or specific standards of construction, then the standards as set forth and contained in the ASME A17.1-2016 Safety Code for Elevators and Escalators with all the addendums thereto, published by the American Society of Mechanical Engineers, shall apply to the design, construction, installation, operation, alteration and repair of elevators, handicapped accessibility lifts, dumbwaiters,

escalators and moving walks and their hoistways with the exception of Section 8.11.5.2. All elevators, escalators, and related equipment, shall be subject to the applicable acceptance and periodic inspections and tests as specified in the currently adopted edition of the ASME A17.1 Safety Code for Elevators and Escalators. The periodic inspections and periodic tests of category 1 shall be made at intervals not longer than one (1) year. The periodic tests of category 3 and 5 shall be made at intervals not longer than five (5) years. By this publication, all provisions of such publication are adopted by reference and made a part of this Code and this Section as though fully set forth herein.

- (B) All existing elevators, dumbwaiters, escalators, moving walks, material lifts and related hoistways installations, shall be in strict conformity with the provisions of this Code and with the approved standards of construction, for safety to life and property. If sections contained within this Code, in a given situation, do not prescribe a specific type or class of material or specific standards of construction, then the standards as set forth and contained in the ASME A17.3-2015 Safety Code for Existing Elevators and Escalators with all the addendums thereto, published by the American Society of Mechanical Engineers, shall apply except Sections 2.1.2, 2.1.3, 2.3.1, 2.3.3, 2.7.3, 2.7.4, 3.3.5, 3.4.4.1, 3.5.1, 3.5.5, 3.9.2, 3.10.1, 3.10.2 & 4.5.2 shall have an effective date of January 1, 2019; Sections 2.1.4, 2.2.4, 2.8.2, 3.6.1 & 3.10.4 shall have an effective date of January 1, 2020; Sections 3.6.2, 3.10.3 & 4.7.2 shall have an effective date of January 1, 2021; Sections 2.2.2 & 2.6.1 shall have an effective date of January 1, 2022; Sections 3.4.2, 3.11.3 & 4.3.3 shall have an effective date of January 1, 2023. The periodic inspections and periodic tests of category 1 shall be made at intervals not longer than one (1) year. The periodic tests of category 3 and 5 shall be made at intervals not longer

than five (5) years. By this publication, all provisions of such publication are adopted by reference and made a part of this Code and this Section as though fully set forth herein.

- (C) All handicapped accessibility lifts, inclined stairway chairlifts, inclined and vertical platform lifts, and private residence inclined stairway chairlifts and private residence inclined and vertical platform lifts shall have prior approval and be in strict conformity with the provisions of this Code and with the approved standards of construction, for safety to life and property. If sections contained within this Code, in a given situation, do not prescribe a specific type or class of material or specific standards of construction, then the standards as set forth and contained in the ASME A18.1-2014 Safety Standard for Platform Lifts and Stairway Chairlifts with all addendums thereto, published by the American Society of Mechanical Engineers, shall apply to the design, construction, installation, operation, alteration and repair of handicapped accessibility lifts. All handicapped accessibility lifts, inclined stairway chairlifts, inclined and vertical platform lifts, and private residence inclined stairway chairlifts and private residence inclined and vertical platform lifts and related equipment, shall be subject to the applicable acceptance tests as specified in the currently adopted edition of the ASME A18.1 Safety Standard for Platform Lifts and Stairway Chairlifts. All handicapped accessibility lifts, inclined stairway chairlifts, inclined and vertical platform lifts, except in a private residence, shall be subject to periodic inspections and one (1) year and five (5) year periodic tests as specified in the currently adopted edition of the ASME A18.1 Safety Standard for Platform Lifts and Stairway Chairlifts. The periodic inspections shall be made at intervals not longer than one (1) year. By this publication, all provisions of such publication are adopted by reference and made a part of this Code and this Section as

though fully set forth herein.”

SECTION 2.

SECTION 4.5.030 – *Definitions is hereby amended to read as follows:*

“*Elevator*” as used in this Code, is inclusive of elevators, escalators, dumbwaiters, moving walks and material lifts.

“*Elevator contractor*” is a person, firm or corporation licensed to bid, plan, layout, install and supervise the installation, repair or maintenance of elevators and their associated equipment, material or devices.

“*Handicapped accessibility lift*” means a hoisting and lowering mechanism equipped with a car, platform or chair that is installed in locations for use by the physically handicapped. For purposes of this Code, this definition specifically refers to the following devices: inclined stairway chairlifts, inclined and vertical platform lifts, and private residence inclined stairway chairlifts and private residence inclined and vertical platform lifts.

“*Handicapped accessibility lift contractor*” is a person, firm or corporation licensed to bid, plan, layout, install and supervise the installation, repair or maintenance of handicapped accessibility lifts and their associated equipment, material or devices.

“*Modernization*,” as used in this Code, means updating all aspects of the car, platform, hoistway, machine room and all related equipment. The requirements set forth in the currently adopted edition of the ASME A17.1 Safety Code for Elevators and Escalators, published by the American Society of Mechanical Engineers shall apply.”

SECTION 3.

SECTION 4.5.070 – *Elevator inspectors—Authority to remove from service is hereby amended to read as follows:*

“The elevator inspector shall have the authority to remove from service or cause to be removed from service, any elevator or escalator when the periodic test or periodic inspection is past the required interval as set forth by MABCD per ASME A17.1 Section 8.11.1.3, or when necessary for the protection of life or property, and shall order the equipment out of service until the same is made safe and conforms to the standards set forth in this Code and verified by the inspector. Removal of a red tag is a violation and subject to penalties listed in Article 1 Section 3 of this Code.”

SECTION 4.

SECTION 4.5.100 – Elevator certificates – Application – Examination - Renewal is hereby amended to read as follows:

“Applications for examination for a master elevators certificate shall be made to the MABCD. Applicants for the elevators examination shall provide written documented proof of at least four (4) years practical experience as a mechanic or mechanic apprentice in the elevator or handicapped accessibility lift construction industry or attending an accredited elevator trade school. No more than one (1) year of the requirement may be satisfied by trade related schooling consisting of minimum of nine hundred thirty (930) hours classroom training.

Documentation shall be the following:

- (1) written letter on company letterhead from employer(s) stating job description and dates of employment;
- (2) copy of a transcript or attendance record from an accredited elevator trade school;
- (3) a written letter on a city letterhead from the building official or elevator

inspection division of a city where the applicant is licensed as an elevator or handicapped accessibility lift contractor, or is certified by that city as an electrical elevator master and stating the length of time of the certification or license.

The fee for an examination and original certificate for an elevator master shall be established by the Director of the MABCD to cover the administrative costs of issuing such certificates. This fee shall be paid to the MABCD when the application for an examination is made. Such certificate shall expire on December 31st of each odd-numbered year.

The biennial fee for renewal of this certificate shall be established by the Director of the MABCD to cover the administrative costs of issuing such certificates. Any holder of a certificate who fails to renew the same by March 1st from the date of expiration shall be required to take a new examination before receiving a new certificate.

A ninety (90) day temporary journeyman elevator certificate may be issued to an applicant providing documented proof of at least four (4) years practical experience in the elevator or handicapped accessibility lift construction industry.

Documentation shall be one of the following:

- (1) written letter on company letterhead from employer(s) stating job description and dates of employment;
- (2) written letter on a city letterhead from the building official or elevator inspection division of a city where the applicant is licensed as an elevator or handicapped accessibility lift contractor, or is certified by that city as an electrical elevator master and stating the length of time of the certification or license.

The fee for this certificate shall be established by the Director of the MABCD to cover the administrative costs of issuing such certificates. Such certificates shall be limited to one (1) in twenty-four (24) months to each applicant.”

SECTION 5.

SECTION 4.5.105 – Elevator certificates - Reciprocity is hereby amended to read as follows:

“Any person with written proof of successful completion of the required elevator master test promulgated or administered, or both, by Prometric, a current subsidiary of Educational Testing Services, with a minimum passing score of seventy-five (75) percent, or any person with written proof of successful completion of the QEI-1 test with a minimum passing score of seventy-five (75) percent and the QEI certification is still active, or written proof of successful completion of any national elevator code test with a minimum passing score of seventy-five (75) percent, designed and promulgated by a nationally recognized testing agency shall be issued the appropriate certificate. The MABCD shall establish a uniform fee to be charged for certificates.”

SECTION 6.

SECTION 4.5.110 – License – Issuance of elevator contractor is hereby amended to read as follows:

“Any person, firm, entity or corporation shall be issued an elevator license, provided such person or one active officer of the firm, entity or corporation who devotes full time to that firm, entity or corporation shall have submitted evidence and has qualified as to experience and ability in matters pertaining to the installation and maintenance of elevators. Such experience and ability must be confirmed by successful passage of an

examination as required in Section 4.5.100 of this Code. The license shall expire on December 31st of each odd-numbered year .”

SECTION 7.

SECTION 4.5.140 – License – Issuance of handicapped accessibility lifts contractor is hereby amended to read as follows:

“Any person, firm, entity or corporation shall be issued a handicapped accessibility lifts license, provided such person or one active member or officer of the firm or corporation who devotes full time to that firm, entity or corporation shall have submitted evidence of qualifications and experience and has been examined as required in Section 4.5.100 of this Code in handicapped accessibility lifts. The license shall expire on December 31st of each odd-numbered year.”

SECTION 8.

SECTION 4.5.180 – Owners requesting elevator removed from service is hereby amended to read as follows:

“Owners requesting an elevator removed permanently from service shall have the elevator contractor perform the following:

(A) Hydraulic Elevator: Open the manual lowering valve and land the elevator car on the springs. Remove the hydraulic fluid.

(B) Traction Elevator: Lower the elevator car and land on the springs. Remove the hoist cables.

(C) All elevators shall have the load side conductors to the disconnecting means removed and a lock shall be installed.

Owners requesting an elevator removed temporarily from service shall allow the elevator inspector to perform the following:

(A) Remove the source of power to the elevator by turning off the electrical disconnect, installing a lock, and a red tag on the disconnect as applicable.

A re-inspection fee shall apply when an elevator is to be returned to service.”

SECTION 9.

SECTION 4.5.190 – Alterations and repairs is hereby amended to read as follows:

“The following alterations and/or repairs require permits from the MABCD:

- (1) Increase in rated load or speed;
- (2) Increase or decrease in dead weight of car;
- (3) Increase or decrease in travel;
- (4) Change in type of operation or control;
- (5) Replacement, change in size, length or number of suspension ropes, belts or chains;
- (6) Replacement, change in size or length of safety or governor ropes;
- (7) Replacement, change in size or type of guide rails;
- (8) Replacement, change in type or addition of a car or counterweight safety;
- (9) Change in power supply;
- (10) Replacement of an existing machine by a new driving machine;
- (11) Replacement of an existing governor by a new governor;
- (12) Replacement of an existing controller by a new controller;
- (13) Replacement of an existing driving machine brake by a new brake;

- (14) Replacement of tanks or anticreep leveling device;
- (15) Replacement of pump, motor or valves;
- (16) Replacement of hoistway doors;
- (17) Replacement of hoistway door re-opening devices;
- (18) Addition or replacement of hoistway-door locking devices or car-door or gate electric contacts;
- (19) Addition or replacement of hoistway access switches;
- (20) Addition or replacement of top-of-car operating devices;
- (21) Addition or replacement of top-of-car, hoistway-door and/or car-door or gate operating devices;
- (22) Addition or replacement of rope equalizers;
- (23) Addition or replacement of auxiliary rope-fastening devices;
- (24) Addition or replacement of car-leveling or truck-zoning devices;
- (25) Addition or replacement of roller guide shoes;
- (26) Addition or replacement of automatic transfer device;
- (27) Addition or replacement of fire service;
- (28) Addition or replacement of ADA compliant devices;
- (29) Replacement of hydraulic cylinder or plunger;
- (30) Replacement, addition or removal of canopy, wall or floor covering;
- (31) Replacement of car operation panel;
- (32) Prior to placing an elevator back in service after it has been red tagged;
- (33) Replacement of escalator step(s);
- (34) Addition or replacement of elevator operation security devices.”

SECTION 10.

SECTION 4.5.195 – Elevator inspected prior to use is hereby amended to read as follows:

“All new and red tagged elevators shall be inspected and approved prior to use by the public. The elevator contractor shall notify the elevator inspector two business days before the elevator is ready for inspection.

When the elevator inspector observes or it is called to his attention that any elevator work is installed contrary to or in violation of any provisions of this Code, it shall be his duty to immediately notify the person responsible for the installation that the violation or violations exist. All defective or substandard installations shall be corrected within a reasonable time frame as set forth by the MABCD.”

SECTION 11.

SECTION 4.5.200 – Permit required – Fees listed is hereby amended to read as follows:

“It is unlawful for any person, firm, entity or corporation to do or cause to be done the installation, alteration, maintenance or repair of elevators, handicapped accessibility lifts, dumbwaiters, escalators or moving walks in or on any building or premises in the MABCD jurisdiction without first having obtained a permit from the office of MABCD. Applications for permits shall be made on forms furnished by MABCD, duly executed and signed by a person properly authorized to obtain permits for the applicant. The application may be presented in person, by electronic media or by mail and accompanied by the fee as listed in Article 1.2 of this Code.”

SECTION 12.

SECTION 4.5.220 – Replacement of controller is hereby amended to read as follows:

“Replacement of the controller that changes the type of operation or control of the elevator shall require modernization of the elevator.”

SECTION 13.

SECTION 4.5.240 – Smoke detectors in hoistways is hereby amended to read as follows:

“Smoke detectors shall not be installed in elevator hoistways unless they are installed to activate the elevator hoistway relief equipment or for the protection of elevator control equipment.”

SECTION 14.

SECTION 4.5.250 – Sump pump discharge is hereby amended to read as follows:

“Sump pumps in the pit of an elevator or escalator shall discharge to the outside of the building or into a clear or transparent plastic fifty-five (55) gallon storage container that is located in the machine room or adjacent room. This storage unit shall have a label that reads “Hydraulic Fluid or Grease with Water” with a minimum of two (2) inch letters.”

SECTION 15.

SECTION 4.5.255 – Pit hydraulic oil overflow containers.

“All elevator cylinder hydraulic oil overflow containers shall be clear or transparent, shall be a maximum five (5) gallon container, and shall be installed for each separate cylinder.”

SECTION 16.

SECTION 4.5.260 – Inspection compliance certificates is hereby amended to read as follows:

“The elevator inspector, as provided for in Section 4.5.040, shall perform acceptance and periodic inspections and tests as required by this Code and when found in compliance with this Section will, after all fees are paid in accordance with Section 4.5.200, issue a compliance certificate for all commercial applications. This certificate shall be permanently displayed in the elevator car for which the certificate was issued. The certificate shall be framed and installed not less than five feet nor more than five feet six inches from the platform of the car to the bottom of the frame or a location approved by the elevator inspector. Escalators and handicap accessibility lifts shall have the compliance certificate permanently displayed in a frame adjacent to the equipment and at a location approved by the elevator inspector. The frame shall be a minimum of six (6) inches by nine (9) inches.”

SECTION 17.

SECTION 4.5.270 – Emergency communications for commercial installations is hereby amended to read as follows:

“A telephone that meets the Americans with Disabilities Act (ADA) standards must be installed in each elevator car. An identification tag shall be installed at the main telephone terminal in the building identifying the telephone line that is assigned to the elevator. It is unlawful for any person to have an automatic dialing device installed in the elevator dial directly into the emergency communications center whether by dialing 911 or otherwise.”

SECTION 18.

SECTION 4.5.280 – Emergency operation and signaling devices is hereby amended to read as follows:

“All new elevators shall comply and conform with the emergency operation and signaling devices requirements set forth and contained in the latest adopted edition of the ASME A17.1 Safety Code for Elevators and Escalators.”

SECTION 19.

SECTION 4.5.290 – Car enclosures.

“A handrail shall be provided on one wall of the car, preferably on the side of the car. The rail size shall be one and one-fourth to one and one-half inches and shall be smooth. The inside surface shall be at least one and one-half inches clear of the wall at a nominal height of thirty-two (32) inches from the elevator floor. Handrails shall not rotate within their fittings.”

SECTION 20.

SECTION 4.6.020 – Installation Standards is hereby amended to read as follows:

“All installations of private residence elevators in commercial structures for use by persons with a disability shall be in strict conformity with the provisions of this Code and with the approved standards of construction for safety to life and property. If sections contained within this Code, in a given situation, do not prescribe a specific type or class of material or specific standards of construction, then the applicable standards as set forth for elevators and contained in the currently adopted edition of the ASME A17.1 Safety Code for Elevators and Escalators, published by the American Society of Mechanical Engineers shall apply to the design, construction, installation, operation, alteration and repair of this type of

elevator.

All installations of wheelchair lifts and stairclimb lifts in commercial buildings shall have prior approval and be in strict conformity with the provisions of this Code and with approved standards of construction for safety to life and property. If sections contained within this Code do not prescribe a specific type or class of material or specific standards of construction, then the applicable standards as set forth in the currently adopted edition of the ASME A18.1 Safety Standard for Platform Lifts and Stairway Chairlifts with all addendums thereto, published by the American Society of Mechanical Engineers, shall apply to the design, construction, installation, operation, alteration and repair of this type of lift.”

SECTION 21.

SECTION 4.6.025 – Equipment in hoistways and machine rooms is hereby amended to read as follows:

“All equipment installed in hoistways and machine rooms shall conform to Section 2.8 of the currently adopted edition of the ASME A17.1 Safety Code for Elevators and Escalators.”

SECTION 22.

SECTION 4.6.035 – Machine rooms and machinery spaces is hereby amended to read as follows:

“Machine rooms and machinery spaces shall conform to Section 2.7 of the currently adopted edition of the ASME A17.1 Safety Code for Elevators and Escalators.”

SECTION 23.

SECTION 4.6.040 – Buffers is hereby amended to read as follows:

“Buffers shall be installed under cars and counterweights. The buffers shall conform to the applicable section and standards of the currently adopted edition of the ASME A17.1 Safety Code for Elevators and Escalators.”

SECTION 24.

SECTION 4.6.060 – Car enclosures is hereby amended to read as follows:

“(A) Illumination of cars and lighting fixtures shall be installed and conform with Section 2.14.7 of the currently adopted edition of the ASME A17.1 Safety Code for Elevators and Escalators.

(B) The minimum car enclosure measurements shall be forty-eight (48) inches deep and thirty-six (36) inches wide with a front opening door or a front and rear opening door.

(C) A handrail shall be provided on one wall of the car, preferably on the side of the car. The rail size shall be one and one-fourth to one and one-half inches and shall be smooth. The inside surface shall be at least one and one-half inches clear of the wall at a nominal height of thirty-two (32) inches from the elevator floor. Handrails shall not rotate within their fittings.

(D) Emergency Stop Switch shall be installed and have an audible signal installed conforming with Section 2.27.1.2 and Section 2.27.1.1.5 of the currently adopted edition of the ASME A17.1 Safety Code for Elevators and Escalators.”

SECTION 25.

SECTION 4.6.110 – Required inspections is hereby amended to read as follows:

“All elevators shall be subject to the applicable acceptance, routine, and periodic inspections and tests as specified in the currently adopted edition of the ASME A17.1 Safety Code for Elevators and Escalators. The routine inspections and tests shall be made at intervals not longer than one (1) year. The periodic inspections and periodic tests of category 1 shall be made at intervals not longer than one (1) year. The periodic tests of category 3 and 5 shall be made at intervals not longer than five (5) years.”

SECTION 26.

SECTION 4.7.020 – Installation standards is hereby amended to read as follows:

“All alterations and conversions of existing freight type elevators to permit carrying of passengers shall be in strict conformity with the provisions of this Code and with the approved standards of construction for safety to life and property. If sections contained within this Code, in a given situation, do not prescribe a specific type or class of material or specific standards of construction, then the standards as set forth and contained in the latest adopted edition of the ASME A17.1 Safety Code for Elevators and Escalators, published by the American Society of Mechanical Engineers, shall apply to the design, construction, installation, operation, alteration and repair of this type of elevator.”

SECTION 27.

SECTION 4.7.040 – Minimum rated load is hereby amended to read as follows:

“The rated load in pounds for passenger elevators shall be based on the inside net platform area, and shall be not less than shown in Table 2.16.1.1 of the latest adopted edition of the ASME A17.1 Safety Code for Elevators and Escalators.”

SECTION 28.

SECTION 4.7.060 – Openings prohibited is hereby amended to read as follows:

“Openings or hinged or removable panels in an enclosure are prohibited, other than as required for the following:

- (1) Signal, operating, and communication equipment;
- (2) Entrances;
- (3) Vision panels;
- (4) Emergency exits;
- (5) Ventilation; and
- (6) Access panels for maintenance of equipment when approved by the authority having jurisdiction. Such panels, where provided, shall conform to the applicable rules as set forth and contained in the latest adopted edition of the ASME A17.1 Safety Code for Elevators and Escalators, except that they are not required to be openable from the outside.”

SECTION 29.

SECTION 4.7.080 – Car enclosures is hereby amended to read as follows:

- “(A) Illumination of cars and lighting fixtures shall be installed and conform to the applicable rules as set forth and contained in the latest adopted edition of the ASME A17.1 Safety Code for Elevators and Escalators.
- (B) A handrail shall be provided on one wall of the car, preferably on the side of the car.

The rail size shall be one and one-fourth to one and one-half inches and shall be smooth. The inside surface shall be at least one and one-half inches clear of the wall at a nominal height of thirty-two (32) inches from the elevator floor. Handrails shall not rotate within their fittings.”

SECTION 30.

SECTION 4.7.100 – Required inspections is hereby amended to read as follows:

“All elevators shall be subject to the applicable acceptance, routine, and periodic inspections and tests as specified and set forth and contained in the latest adopted edition of the ASME A17.1 Safety Code for Elevators and Escalators. The routine inspections and tests shall be made at intervals not longer than one (1) year. The periodic inspections and periodic tests of category 1 shall be made at intervals not longer than one (1) year. The periodic tests of category 3 and 5 shall be made at intervals not longer than five (5) years.”

SECTION 31.

SECTION 4.7.110 – Emergency operation and signaling devices is hereby amended to read as follows:

“All elevators shall comply with and conform to the emergency operation and signaling devices requirements set forth and contained in the latest adopted edition of the ASME A17.1 Safety Code for Elevators and Escalators.”

SECTION 32.

The current versions of Sections 4.5.020, 4.5.030, 4.5.040, 4.5.070, 4.5.100, 4.5.105, 4.5.110, 4.5.140, 4.5.180, 4.5.190, 4.5.195, 4.5.200, 4.5.220, 4.5.240, 4.5.250, 4.5.260, 4.5.270, 4.5.280, 4.6.020, 4.6.025, 4.6.035, 4.6.040, 4.6.060, 4.6.110, 4.7.020, 4.7.040, 4.7.060, 4.7.080, 4.7.100 and 4.7.110 are hereby repealed.

SECTION 33.

Upon approval of this Resolution, the Sedgwick County Clerk is directed to publish this Resolution once in the official county newspaper. This Resolution shall be effective upon publication.

Commissioners present and voting were:

DAVID M. UNRUH	<u>Aye</u>
MICHAEL B. O'DONNELL, II	<u>Aye</u>
DAVID T. DENNIS	<u>Aye</u>
RICHARD RANZAU	<u>absent</u>
JAMES M. HOWELL	<u>Aye</u>

Dated this 16th day of August, 2017.


BOARD OF COUNTY COMMISSIONERS
OF SEDGWICK COUNTY, KANSAS

ATTEST:



KELLY B. ARNOLD,





DAVID M. UNRUH, Chairman
Commissioner, First District

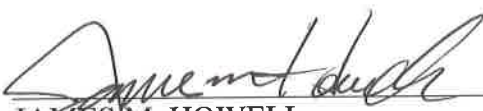

MICHAEL B. O'DONNELL, II, Chair Pro Tem
Commissioner, Second District

APPROVED AS TO FORM:


JUSTIN M. WAGGONER,
Assistant County Counselor


DAVID T. DENNIS
Commissioner, Third District

absent
RICHARD RANZAU
Commissioner, Fourth District


JAMES M. HOWELL
Commissioner, Fifth District