RFB #25-0048

TESSERE
1525 E. Douglas
Wichita, KS 67211

PUBLIC PARKING GARAGE ELEVATOR
SEDGWICK COUNTY
603 N. MAIN, WICHITA, KS 67203

ARCHITECT'S PROJECT 00930R25001

ADDENDUM 01

Tuesday, July 8, 2025

The original Project Manual and Drawings, dated June 12, 2025, for the Project noted above, are amended as indicated on this Addendum 01.

This Addendum consists of 6 pages and 2 Drawings.

Manufacturers approved by this Addendum shall not be relieved of the responsibility to comply with the specifications stated or, if not stated, the standard specifications and accessories supplied with the item specified.

Note: Receipt of this Addendum shall be acknowledged on your Bid Form. Failure to do so may subject the Bidder to disqualification.

ITEM NO.

CHANGES TO PRIOR ADDENDA (Does Not Apply)

CHANGES TO BIDDING REQUIREMENTS (Does Not Apply)

INVITATION TO BID (Does Not Apply)

INSTRUCTIONS TO BIDDERS

ADD 1-1 METROPOLITAN AREA BUILDING AND CONSTRUCTION DEPARTMENT (MABCD) – PLANS APPROVAL REQUIREMENTS: All bidders must abide by MABCD Standard Items 1 through 8. Item 9 pertains to existing conditions of existing fire extinguisher equipment. See attached Plans Approval Requirements document.

CHANGES TO CONDITIONS OF THE CONTRACT (Does Not Apply)

CHANGES TO SPECIFICATIONS (Does Not Apply)

CHANGES TO DRAWINGS

ADD 1-2 SHEET G-101 – CODE NARRATIVE AND PLANS: Sheet Keynote 4 modified per MABCD Item 10.

ADD 1-3 SHEET A-101 – ARCHITECTURAL PLANS AND DETAILS: Sheet Keynote 11 added due to observed damaged concrete masonry unit (CMU) during the Pre-Bid Meeting on June 25, 2025.

GENERAL CLARIFICATIONS

ADD 1-4 SCOPE OF WORK:

A. Otis Elevator has been awarded the elevator modernization. Finishes as shown in Exhibit A in the Project Manual.

B. General Contractors Bidding on the Project Are Responsible for, but Not Limited to, the Following:

1. All elements in the Project Manual and Construction Documents issued on June 12, 2025.
2. Coordination with the County and their elevator contractor (Otis).
3. Coordination with the County and their IT Department.

ADD 1-5 PRE-BID QUESTIONS AND ANSWERS:

A. Can you provide Otis Elevator contact information?

1. Kyle George, phone (913) 209-5958, e-mail kyle.george@otis.com.

B. Do you plan to block off an area in front of the elevator(s) as a designated work zone?

1. It is the responsibility of the General Contractor to coordinate with Sedgwick County and the Police Station to protect any area of work zone for all safety of the workers and the public.

C. Can photos be provided of the areas that were not accessed during the pre-bid meeting?

1. All photos of the jobsite have been provided via e-mail on June 25, 2025.

D. Does the work scope involve any painting?

1. Touchup paint will be required of areas of construction. Paint shall match existing.

E. Is there an electrical bay/room?

1. There is a small electrical room on the west side of the building next to the west elevator mechanical room.

F. Are the air conditioner units being replaced?

1. Yes, see Electrical Drawings.

G. What hours/days are we allowed to work? Anytime? Weekends?

1. Monday through Friday during normal business hours is anticipated. However, arrangements can be made if weekend work or off-hour work is needed.

END OF ADDENDUM 01

METROPOLITAN AREA BUILDING & CONSTRUCTION DEPARTMENT
660-1756
PLANS APPROVAL REQUIREMENTS

Project: SG Parking Garage Elevator Replacement
Project Number: PLR2025-00331
Project Location: 603 N. Main
Date Plans Submitted: 6-13-25

The building plans have been reviewed. Requirements for this project are listed below.

The "Standard Requirements" listed below are routine and sometimes overlooked during construction, and are requirements for this project regardless of what may or may not be shown on the approved plans. You may authorize this list of requirements to become part of the specifications for the project, to be attached to and considered part of the plans.

Standard item numbers 1 through 9 listed below shall be specifications for the construction of this project without additional changes to the plans.

The "Specific Requirements" listed below will require revised plans correcting the problem to be resubmitted for review and approval before a permit can be issued.

The plans shall be revised to include specific item number 10 listed below.

NOTE: If there is an omission of any requirement on the submitted plans or any omission or error occurs during the review of the plans, such omission or error shall in no way authorize any violation of the codes, ordinances or regulations of The City of Wichita.

Please contact me at (316) 660-1756 or via email at Michele.gideon@sedgwick.gov if you wish to discuss this matter or if I can be of assistance to you. Final approval of the plans will be withheld until we receive, review and approve the revised plans.

ZONE: GC **OCC.:** S2 **CONST. TYPE:** 2B **FIRE SPRINKLER SYSTEM:** No **FIRE ALARM:** existing-no change

THIS MABCD PLAN REVIEW IS ONLY FOR GENERAL CONFORMANCE WITH THE APPLICABLE CODES AND ORDINANCES. CORRECTIONS, COMMENTS, ERRORS OR OMISSIONS ON THESE DRAWINGS DO NOT RELIEVE THE CONTRACTORS, PROJECT DESIGNERS AND PROPERTY OWNERS FROM COMPLIANCE WITH ALL REQUIREMENTS OF THE APPLICABLE CODES AND ORDINANCES. COMPLIANCE WITH ALL REQUIREMENTS OF THE APPLICABLE CODES, ORDINANCES AND STANDARDS IS REQUIRED REGARDLESS OF WHAT IS OR IS NOT SHOWN ON THE APPROVED PLANS. THE CONTRACTORS ARE ALSO RESPONSIBLE FOR CONFORMING TO ALL APPROVED METHODS OF CONSTRUCTION.

BY: Michele Gideon

STANDARD REQUIREMENTS:
General Requirements:

1. Reinforcing steel or structural framework of any part of any building or structure shall not be covered or concealed without receiving inspection approval by the Metropolitan Area Building and Construction Department. In addition to required electrical, mechanical and plumbing inspections, the building permit holder or his agent shall request the Metropolitan Area Building and Construction Department to make the following called building construction inspections and approvals:
   a. Footing, foundation and reinforcement inspection prior to the pouring of concrete.
   b. Framing inspection after all electrical, mechanical, plumbing and gas piping is installed, and prior to concealing any framework.
   c. Insulation inspection prior to concealing, and wallboard inspection.
   d. Final Inspection prior to any use or occupancy of the building or area.

2. A set of paper building plans and specifications that are stamped by the Metropolitan Area Building and Construction Department shall be kept on the project site during construction until final inspection approval has been made. Approved electronic drawings will be located in the "approved" folder in Project Dox under the project PLR number and must be downloaded and printed for use on the project site.

3. Changes made during construction of a project that affects exiting, wall configuration and structural elements that are not just "cosmetic", require revised plans to be submitted to the Metropolitan Area Building and Construction Department for review and approval. If a licensed Architect or Engineer sealed the original plans, the revised plans must also be sealed, signed and dated with the current revision date.

4. Engineering firms are responsible for meeting all applicable codes. The contractor for each trade is responsible for making sure the work meets the codes. MABCD inspectors inspect the work for compliance with the codes for the City of Wichita and other towns that have contracts with MABCD.

5. Stamped plans for other agencies/departments that MABCD does not review are done in good faith. It is the responsibility of the those in charge of the project to get all required reviews, approvals, permits, and inspections from those agencies/departments.

6. For copies of permits and payment assistance, email MABCD@sedgwick.gov
   For assistance with the portal, project dox, and hansen contact Debra.holder@sedgwick.gov

7. Elevator inspections are done by MABCD.
   (1) Elevator plans approved by Electrical Chief Nordick on 6-23-25

Fire Department Requirements:

8. Before a Certificate of Occupancy is issued, compliance with the 1018 Edition of the International Fire Code Section 510 is required by means of an Emergency Responder Radio Coverage System (ERRCS) installed, tested, and accepted or through field-testing by a FCC licensed radio contractor to verify that an ERRCS is not required (survey). A field test (radio survey) is required for all construction projects (remodel/renovations or new). A failed field test (radio survey) for new construction will require the installation of ERRCS. For information on the above, contact the Community Risk Reduction Division of the Wichita Fire Department at (316) 268-4441.

9. The building shall be equipped with 2A-10BC minimum rated fire extinguishers. The extinguishers shall be located so that the maximum travel distance to them does not exceed 75 ft. from any point in the area to meet IF.C. Sec. 906.1.

SPECIFIC REQUIREMENTS: For the plan revisions requested below, electronically submit revised drawings with the applicable Kansas licensed Architects or Engineers seal (whichever is required by the contents of the drawings) through Project Dox. Each design professional's seal shall be signed and dated with the most current revision date.

When re-submitting drawings electronically to Project Dox, upload revised plans to the "Drawings" folder as individual files. Revised re-submitted files must be named exactly the same as the original files submitted (characters, case, spaces, dots, dashes, etc.) to allow the system to work as intended. A "V2" (version number) will appear by the file name when the revised file is named correctly. Do not change plan sheet names or sheet+ numbers from those originally submitted. It is the responsibility of the applicant to upload required documents and/or revisions to Project Dox prior to the next review.

General Requirements:

*10. Indicate on Sheet G-101 Sheet Keynote Number 4 that the new Elevator Emergency Communication Systems in each car will comply with IBC Section 3001.2 to meet IEBC Section 306.7.7.

Michele Gideon
Building Plans Examiner

Date: 6-16-25

CODE ANALYSIS

SUMMARY OF GOVERNING REGULATIONS:

AUTHORITY HAVING JURISDICTION: LOCAL: METROPOLITAN AREA AND BUILDING CONSTRUCTION DEPARTMENT (MABCD)
271 W. 3RD STREET N.
WICHITA, KS 67202
TEL: (316) 660-1840
STATE: KANSAS STATE FIRE MARSHAL

CODE	TITLE	EDITION
BUILDING CODE	INTERNATIONAL BUILDING CODE (IBC)	2024
EXIST. BUILDING CODE	INTERNATIONAL EXISTING BUILDING CODE (IEBC)	2024
MECHANICAL CODE	INTERNATIONAL MECHANICAL CODE (IMC)	2024
PLUMBING CODE	UNIFORM PLUMBING CODE	2021
ELECTRICAL CODE	NFPA 70 - NATIONAL ELECTRICAL CODE (NEC)	2023
FIRE PREVENTION	INTERNATIONAL FIRE CODE (IFC)	2018
ELEVATORS	ASME A17.1-2022 SAFETY CODE FOR ELEVATORS & ESCALATORS	2022

USE AND OCCUPANCY:

USE GROUP	OCCUPANCY CLASSIFICATION	IBC
GROUP S-2	LOW-HAZARD STORAGE (PUBLIC PARKING GARAGE)	Sect 311

GENERAL BUILDING HEIGHTS AND AREAS:

BUILDING HEIGHT	ALLOWABLE(FT)	ACTUAL(FT)	IBC Table 504.3
TYPE IIB	55 FT	UNCHANGED	
	3 STORIES	UNCHANGED	

BUILDING AREA	ALLOWABLE(SF)	ACTUAL(SF)	IBC Sect 506.2
TYPE IIB	39,000 SF	UNCHANGED	

TYPE OF CONSTRUCTION:

CONSTRUCTION CLASSIFICATION	IBC
TYPE II-B	Table 601

BUILDING ELEMENT	FIRE-RESISTANCE RATING (HR) TYPE II-B	IBC Table 601
PRIMARY STRUCTURAL FRAME	0	
BEARING WALLS		
EXTERIOR	0	
INTERIOR	0	
NONBEARING WALLS & PARTITIONS		
EXTERIOR	SEE TABLE 705.5	
INTERIOR	0	
FLOOR CONSTRUCTION AND ASSOCIATED SECONDARY MEMBERS	0	
ROOF CONSTRUCTION AND ASSOCIATED SECONDARY MEMBERS	0	

FIRE-RESISTANCE RATING REQUIREMENTS FOR EXTERIOR WALLS BASED ON FIRE SEPARATION DISTANCE

FIRE SEPARATION DISTANCE		IBC
FIRE SEPARATION DISTANCE X (feet)	OCCUPANCY GROUP S	Table 705.5
X ≥ 30	0 HOUR	

FIRE AND SMOKE PROTECTION:

FIRE BARRIERS OCCUPANCY GROUP	FIRE-RESISTANCE RATING (HR)	IBC Table 707.3.10
S-2	2	

PENETRATIONS	IBC
THROUGH FIRE-RESISTANCE RATED PARTITIONS	Sect 714.3

OPENING PROTECTIVES	FIRE-RESISTANCE RATING (HR)	IBC
FIRE DOOR RATINGS	FIRE BARRIERS = 3/4 HR	Table 716.1(2)

FIRE PROTECTION SYSTEMS:

PORTABLE FIRE EXTINGUISHERS		IBC
CLASS 'A' FIRE CLASSIFICATION		Table 906.3(1)
'LIGHT' HAZARD OCCUPANCY		
EXTINGUISHER RATING:		
MINIMUM RATING:	2-A	NFPA 10-Table 6.2.1.1
MAX. FLOOR AREA / UNIT OF 'A':	3,000 SF	
MAX. FLOOR AREA / EXTINGUISHER:	11,250 SF	
MAX. TRAVEL DISTANCE TO EXITING.:	75 FEET	
PROVIDED:	[2A-10B:C, 5 LBS]	

FIRE ALARM AND DETECTION SYSTEMS	IBC
GROUP S-2	Sect 907.2 / 907.2.2 Except.
EXISTING (UNCHANGED)	

MEANS OF EGRESS:

FUNCTION OF SPACE	OCCUPANT LOAD FACTOR	IBC
TOTAL OCCUPANT LOAD UNCHANGED		

MEANS OF EGRESS SIZING	IBC
STAIRWAYS:	Sect 1005.3.1
0.3 INCHES PER OCCUPANT	
OTHER EGRESS COMPONENTS:	Sect 1005.3.2
0.2 INCHES PER OCCUPANT	

COMMON PATH OF EGRESS TRAVEL WITHOUT SPRINKLER SYSTEM

OCCUPANCY GROUP	ALLOWABLE(ft.)	ACTUAL(ft)	IBC Table 1006.2
GROUP 'S'	75 FT	UNCHANGED	

EXIT AND EXIT ACCESS DOOR

OCCUPANT LOAD PER STORY	MINIMUM	ACTUAL	IBC Table 1006.3.2
UNCHANGED			

MEANS OF EGRESS ILLUMINATION	IBC
ILLUMINATION REQUIRED IN THE MEANS OF EGRESS	Sect 1008

ACCESSIBLE MEANS OF EGRESS	IBC
ACCESSIBLE MEANS OF EGRESS REQUIRED	Sect 1009

DOORS, GATES, AND TURNSTILES	IBC
DOORS	Sect 1010

EXIT SIGNS	IBC
EXIT SIGNS W/ BATTERY PACKS INSTALLED THROUGHOUT THE BUILDING.	Sect 1013

EXIT ACCESS TRAVEL DISTANCE WITHOUT AUTOMATIC SPRINKLER

OCCUPANCY GROUP	ALLOWABLE(FT)	ACTUAL(FT)	IBC Table 1017.2
S-2	300 FT	UNCHANGED	

MINIMUM CORRIDOR WIDTH

OCCUPANCY	WIDTH (MINIMUM)	IBC Table 1020.3
ACCESS TO MECH, PLUMBING, ELEC SYSTEMS/EQUIP.	24 INCHES	

DEAD ENDS

OCCUPANCY GROUP	LENGTH (MAXIMUM)	IBC Sect 1020.4
S	20 FT NONSPRINKLER	

ACTUAL DEAD END CORRIDOR LENGTH = UNCHANGED

EXIT DISCHARGE		IBC
UNCHANGED	Sect 1028	

ACCESSIBILITY:

ACCESSIBLE PARKING SPACES

TOTAL PARKING SPACES PROVIDED	REQUIRED MINIMUM NUMBER OF ACCESSIBLE SPACES	IBC Table 1106.1
TOTAL PARKING SPACED PROVIDED UNCHANGED		

CODE NARRATIVE - K.A.R. 22-1-7

BUILDING PROJECT TYPE: (2) ELEVATOR REPLACEMENTS

PROJECT DESCRIPTION
THIS PROJECT IS TO MODERNIZE AND REPLACE EQUIPMENT FOR TWO ELEVATORS IN ONE OF THE PARKING GARAGES OWNED BY SEDGWICK COUNTY.

OWNER:
SEDGWICK COUNTY

FACILITY NAME:
SEDGWICK COUNTY PARKING GARAGE

DESIGNERS:

ARCHITECT:
TESSERE
1525 E. DOUGLAS
WICHITA, KS 67211
P: (316) 265-9367
F: (316) 265-5646

MECHANICAL AND ELECTRICAL ENGINEERS:
INTEGRATED CONSULTING ENGINEERS, INC.
349 SOUTH HYDRAULIC
WICHITA, KS 67211
P: (316) 264-3588

THE INFORMATION REPRESENTED ON THE FOLLOWING DRAWINGS RESPOND TO REQUIREMENTS OF K.A.R. 22-1-7 CODE FOOTPRINT.

THE DRAWINGS LISTED BELOW RESPOND TO K.A.R. 22-1-7 (a) and (b):

G-101 CODE NARRATIVE AND PLANS

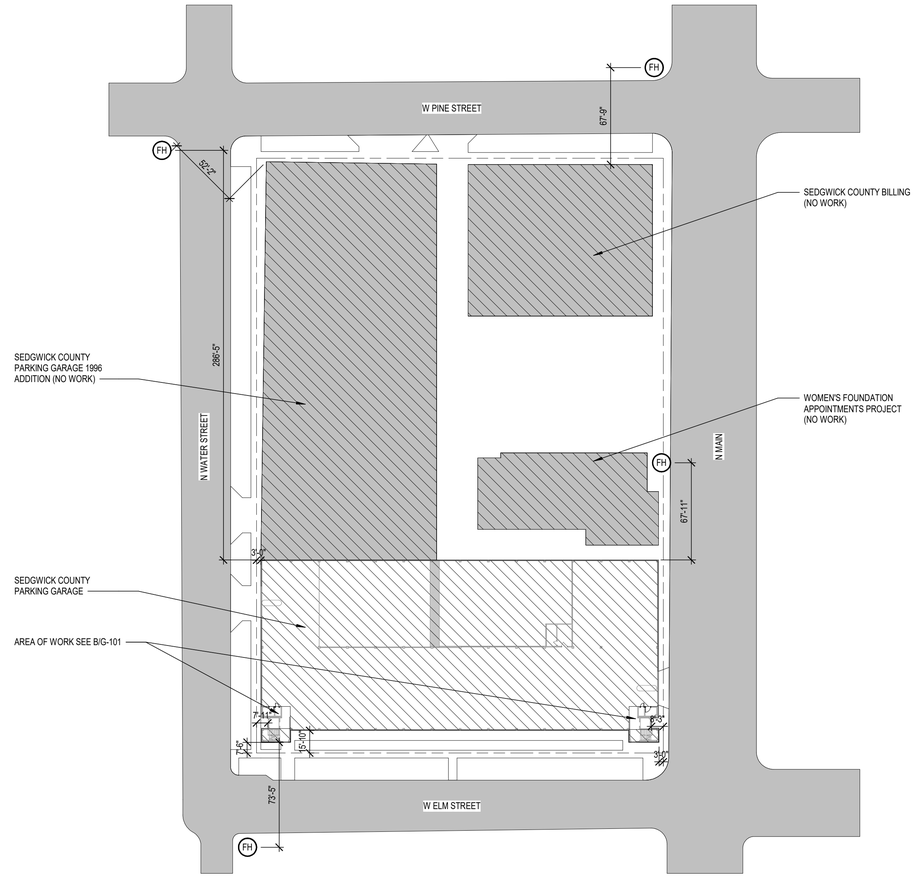
NO ANTICIPATED FUTURE ADDITIONS

THE FOLLOWING NARRATIVE RESPOND TO K.A.R. 22-1-7 (c):

(1) PROJECT CONSTRUCTION PURPOSE: REPLACEMENT OF EXISTING ELEVATORS
(2) REASON FOR SUBMITTAL: RENOVATION
(3) APPLICABLE CODES:
2024 INTERNATIONAL BUILDING CODE (IBC)
2024 INTERNATIONAL EXISTING BUILDING CODE (IEBC)
2018 INTERNATIONAL FIRE CODE (IFC)
2021 UNIFORM PLUMBING CODE (UPC)
2024 INTERNATIONAL MECHANICAL CODE (IMC)
2023 NFPA 70 - NATIONAL ELECTRIC CODE
ASME 117.1- 2022 - SAFETY CODE FOR ELEVATORS AND ESCALATORS
KANSAS FIRE PREVENTION CODE
(4) BUILDING LOCATION:
603 N. MAIN STREET, WICHITA, KS 67203
(5) OWNER:
THE PROJECT IS BEING ADMINISTERED BY SEDGWICK COUNTY
SANDY ANGUELOV
271 W. 3RD STREET SUITE 325
WICHITA, KS 67202
OFFICE: (316) 660-9853 CELL: (206) 234-5434
(6) DATES: DATES AND REVISIONS ARE SHOWN ON THE SHEET TITLE BLOCK
(7) DESIGNER'S INFORMATION: SHOWN ABOVE AND ON THE SHEET TITLE BLOCK
(8) DESIGNERS SEAL: AFFIXED TO THE SHEET TITLE BLOCK
(9) RESPONDING FIRE SERVICE:
CITY OF WICHITA DEPARTMENT
731 N MAIN
WICHITA, KS 67203
(10) LOCAL BUILDING INSPECTION DEPARTMENT:
METROPOLITAN AREA BUILDING AND CONSTRUCTION DEPARTMENT (MABCD)
271 WE. 3RD STREET N.
WICHITA, KS 67202
OFFICE: (316) 660-1840
(11) OCCUPANCY GROUP AND TYPE:
OCCUPANCY GROUP: S-2
(12) TYPE OF CONSTRUCTION: II-B ASSUMED

CODE PLAN LEGEND

	2-HOUR FIRE BARRIER; IBC SECTION 707 (OCCUPANCY SEPARATION) 90-MIN. RATED DOOR ASSEMBLY. FIRE DAMPERS.
FR	FIRE DOOR ASSEMBLY RATING
FH	FIRE HYDRANT DISTANCE FROM BUILDING SHOWN ON SITE PLAN
NAME 101 / 100SF / 100/OCC / 1 OCC	ROOM NAME ROOM NUMBER (OMITTED AT AREAS) AREA OF ROOM OR AREA OCCUPANT LOAD FACTOR NUMBER OF OCCUPANTS



A CODE SITE PLAN

1" = 50'-0"

B CODE PLAN - FIRST FLOOR

1/16" = 1'-0"

SHEET KEYNOTES

#	DESCRIPTION
1	PHASE 1: WEST ELEVATOR AND SUPPORTING ROOMS
2	PHASE 2: EAST ELEVATOR AND SUPPORTING ROOMS
3	ELEVATOR CAB TO REMAIN. DEMO AND REPLACE FLOOR FINISH, WALL PANELS, TRIM, RAILING AND GLASS.
4	NEW ELEVATOR COMMUNICATION TO BE INSTALLED AT ALL LEVELS AT EACH CAR IN COMPLIANCE WITH IBC SECTION 3001.2 TO MEET IEBC SECTION 306.7.7.
5	DEMO EXISTING DOORS AND REPLACE WITH NEW 1HR FIRE RATED DOORS.
6	EXISTING STAIRS TO REMAIN. NOT PART OF PROJECT SCOPE.

ADD01

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NICHOLAS L. KURTH LICENSED 8244 KANSAS ARCHITECT 10/8/2025

PUBLIC PARKING GARAGE ELEVATORS

SEDGWICK COUNTY
603 N MAIN, WICHITA, KANSAS, 67203

ADD01	ADD 01 DESCRIPTION	07/08/2025 DATE

PROJECT NO:	00939R25001
STATUS:	CERTIFIED FINAL
DATE:	6/12/2025
DRAWN BY:	CGK
CHECKED BY:	NLK

CODE NARRATIVE AND PLANS

G-101

SHEET SEQ: 003
PLOT DATE: 7/1/2025 9:53:24 AM
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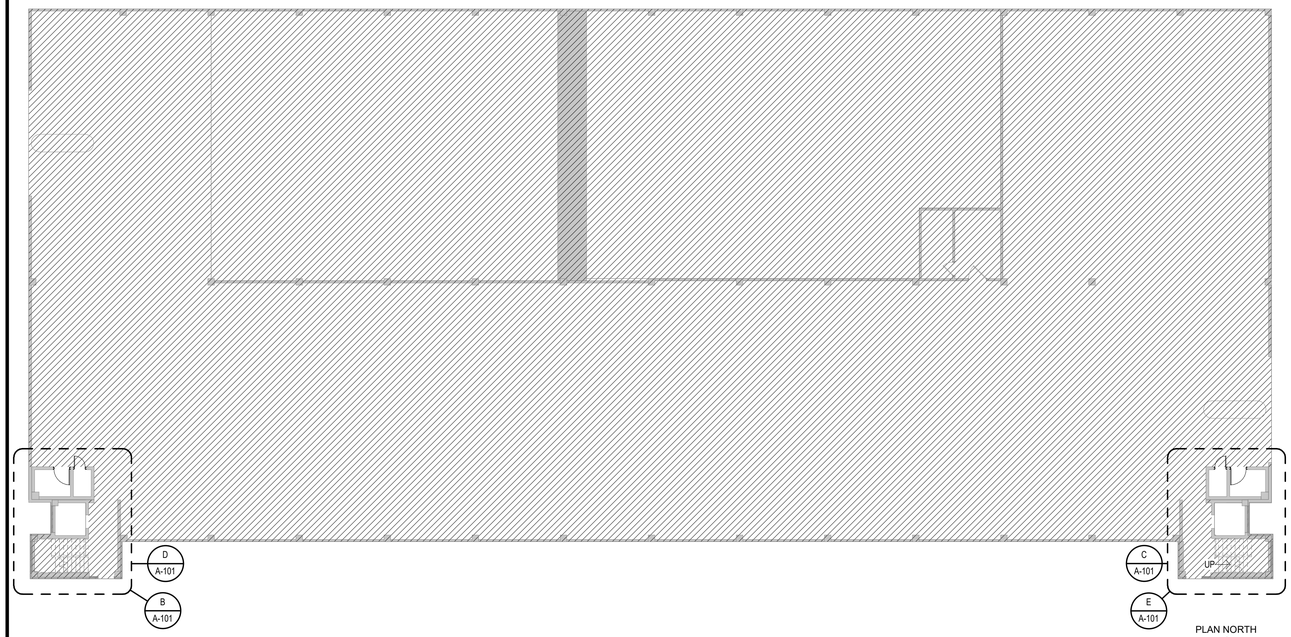
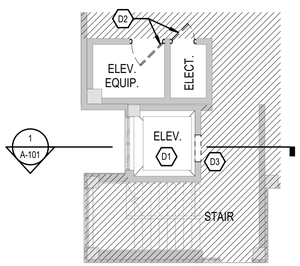
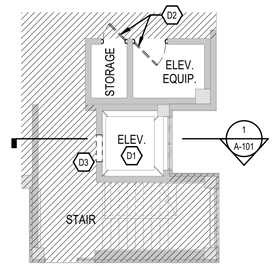


A FIRST FLOOR - FLOOR PLAN
1/16" = 1'-0"

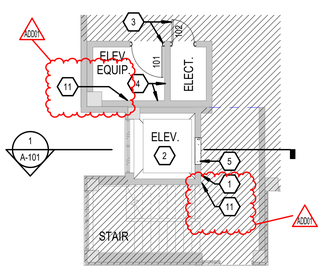
PLAN NORTH



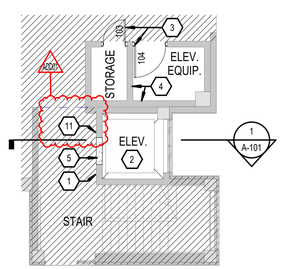
B W TOWER - DEMO PLAN
1/8" = 1'-0"



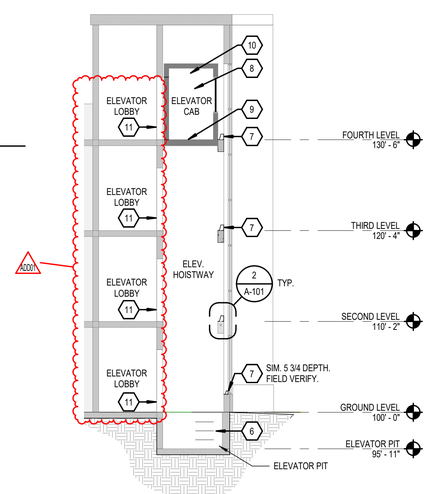
C E TOWER - DEMO PLAN
1/8" = 1'-0"



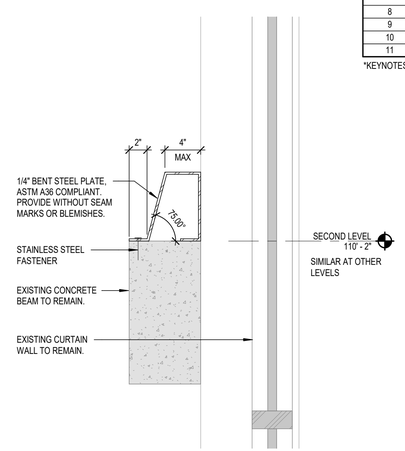
D W TOWER - NEW CONSTRUCTION
1/8" = 1'-0"



E E TOWER - NEW CONSTRUCTION
1/8" = 1'-0"



1 ELEVATOR SECTION
1/8" = 1'-0"



2 BEAM ANGLE DETAIL
1 1/2" = 1'-0"

ROOM FINISH SCHEDULE

ROOM NO	ROOM NAME	FINISHES / MATERIALS						
		FLOOR	BASE	WALLS				CEILING
				NORTH	EAST	SOUTH	WEST	
WEST	ELEV.	RB1	INPRO	WP-1 + HR-1	WP-1	WP-1 + HR-1	EXISTING + WP-1	INPRO
EAST	ELEV.	RB1	INPRO	WP-1 + HR-1	EXISTING + WP-1	WP-1 + HR-1	WP-1	INPRO

FINISH CODES

LOCATION	MARK	MATERIAL	DESCRIPTION
BASE			
BASE	MT	METAL TOE KICK	OTIS ELEVATOR- FLAT STAINLESS
CEILING			
CEILING	EC	ELEVATOR CEILING	OTIS ELEVATOR- ISLAND CEILING SURFACED WITH SATIN STAINLESS STEEL, LIGHT TRIM: POLISHED FINISH
CEILING	OTS	OPEN TO STRUCTURE	MECHANICAL, ELECTRICAL, AND STORAGE ROOMS
FLOORS			
FLOORS	RB-1	RUBBER TILE	JOHNSONITE/24"x24" RUBBER TILE/ HAMMERED/ XXXXXXX
MISCELLANEOUS			
MISCELLANEOUS	HR-1	HANDRAIL (ELEVATOR)	OTIS ELEVATOR- 2" FLAT BAR STAINLESS
MISCELLANEOUS	RV	METAL REVEALS	OTIS ELEVATOR- FLAT STAINLESS
PAINT			
PAINT	PNT-1	PAINT	MATCH EXISTING - TOUCH UP PAINT WHERE NECESSARY
WALLS			
WALLS	WP	HORIZONTAL WALL PANELS	WILSONART/ COMPACT/ COSMIC STRANDZ/ 4941-60/ PROVIDED BY OTIS ELEVATOR

DOOR AND FRAME SCHEDULE

MARK	PANEL						FRAME				FIRE RATING LABEL	HW SET NO.	NOTES
	SIZE												
	WIDTH	HEIGHT	THICKNESS	TYPE	MATERIAL	FINISH	TYPE	MATERIAL	FINISH	FRAME/THROAT DEPTH			
101	3' - 6"	6' - 8"	1 3/4"	F	HM	PAINT	1	HM	PAINT	5 3/4"	60	1.0	
102	2' - 6"	6' - 8"	1 3/4"	F	HM	PAINT	1	HM	PAINT	5 3/4"	60	2.0	
103	2' - 6"	6' - 8"	1 3/4"	F	HM	PAINT	1	HM	PAINT	5 3/4"	60	2.0	
104	3' - 6"	6' - 8"	1 3/4"	F	HM	PAINT	1	HM	PAINT	5 3/4"	60	1.0	

DEMO KEYNOTES

#	DESCRIPTION
D1	ELEVATOR CAB TO REMAIN. SELECTIVE DEMOLITION OF ELEVATOR CAB FINISHES. PREP FOR NEW FINISHES.
D2	DEMOLISH EXISTING DOOR AND FRAME. PREP ROUGH OPENING FOR NEW CONSTRUCTION.
D3	DEMOLISH CONCRETE FLOOR AND PREP FOR NEW CONCRETE INFILL. ALL ELEVATOR LANDINGS. REFER TO SPEC SECTION 03 01 30.

*DEMO KEYNOTES - APPLICABLE TO ALL PARKING GARAGE LEVELS

LINETYPE LEGEND

LIGHT THIN LINE INDICATES EXISTING ELEMENT TO REMAIN

HEAVY SOLID LINE INDICATES NEW ELEMENT

HEAVY DASHED LINE INDICATES EXISTING ELEMENT TO BE REMOVED IN ITS ENTIRETY

HATCH LEGEND

AREA NOT IN SCOPE OF WORK U.N.O.

EXISTING WALL / PARTITION TO REMAIN U.N.O.

NEW WALL / PARTITION CONSTRUCTION U.N.O.

GENERAL NOTES

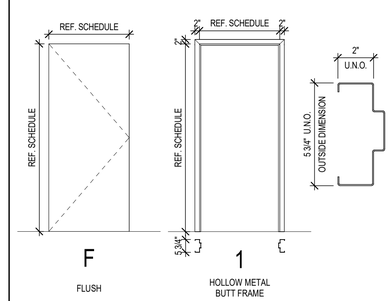
#	NOTES
A	DIMENSIONS ARE TO FACE OF STUD UNLESS NOTED OTHERWISE. WHERE PARTITION TYPES CHANGE, FACE OF GYPSUM BOARD MUST ALIGN WITH ADJACENT FACE OF GYPSUM BOARD.
B	CENTER ALL CEILING-MOUNTED EQUIPMENT/DEVICES AT CENTER OF CEILING TILES UNLESS NOTED OTHERWISE. COORDINATE WITH MECHANICAL/ELECTRICAL DRAWINGS.
C	ALL DIMENSIONS FROM EXISTING WALLS ARE FROM FINISHED FACE OF WALL.
D	ALL DIMENSIONS ON REFLECTED CEILINGS PLANS ARE TO FINISHED FACES U.N.O.
E	PROJECT WILL BE PHASED. ONE ELEVATOR MUST REMAIN OPERATIONAL AT ALL TIMES.

SHEET KEYNOTES

#	DESCRIPTION
1	PREP WALL FOR NEW ELEVATOR COMMUNICATION SYSTEM. ALL FLOORS. REF. ELECTRICAL DRAWINGS.
2	NEW INTERIOR CAB FINISHES PER SCHEDULE.
3	NEW FIRE-RATED DOOR AND FRAME PER SCHEDULE.
4	SEAL ALL PENETRATIONS IN CMU WALLS WITH FIRESTOPPING. REFER TO SPEC SECTION 07 84 13.
5	NEW CONCRETE INFILL. ALL FLOORS. REFER TO SPEC SECTION 03 01 30.
6	OCCUPANT DETECTION SYSTEM ON PIT LADDER. REFER TO ELECTRICAL DRAWINGS.
7	NEW SLOPED CONSTRUCTION AT ALL HORIZONTAL BEAMS IN HOISTWAY PER ASME A17.1 - SECTION 2.1.6. REFER TO DETAL 2/A-101.
8	NEW WALL PANELS WP-1 BY OTIS ELEVATORS
9	NEW RB-1 FLOORING BY GC
10	ALL STAINLESS FINISH SURFACES: REVEALS, TRIM, AND HANDRAILS BY OTIS.
11	PATCH AND REPAIR CMU AS NECESSARY TO MAINTAIN FIRE RATING

*KEYNOTES - APPLICABLE TO ALL PARKING GARAGE LEVELS

DOOR FRAME ELEVATION



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NICHOLAS L. KURTH
LICENSED
07/08/2025
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ARCHITECT

PUBLIC PARKING GARAGE ELEVATORS

SEDGWICK COUNTY
603 N MAIN, WICHITA, KANSAS, 67203

ADD01	ADD 01	07/08/2025
	DESCRIPTION	DATE

PROJECT NO:	00939R25001
STATUS:	CERTIFIED FINAL
DATE:	6/12/2025
DRAWN BY:	CGK
CHECKED BY:	NLK

ARCHITECTURAL PLANS AND DETAILS

A-101

SHEET SEQ: 004
PLOT DATE: 7/1/2025 9:53:58 AM
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SEDGWICK COUNTY

PUBLIC PARKING GARAGE ELEVATORS

CERTIFIED FINAL

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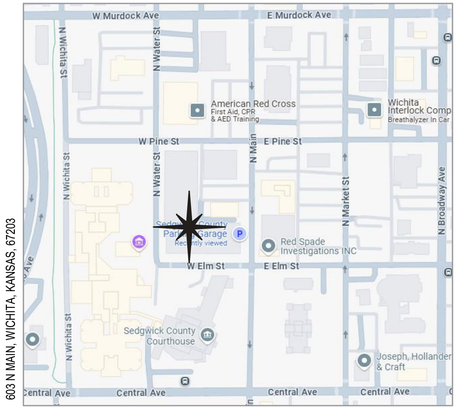
CONTACT: DREW ROSE
E: drose@iconengineers.net



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DRAWN BY:	CGK	
CHECKED BY:	NLK	

COVER SHEET

G-001

TERMS AND ABBREVIATIONS

ABBREVIATION	TERMINOLOGY
A	
ABV / ABV.	ABOVE
AFF / A.F.F.	ABOVE FINISH FLOOR
ACS PNL	ACCESS PANEL
ACT / A.C.T.	ACOUSTICAL CEILING PANEL
ADJ / ADJ.	ADJACENT
A/C / A.C.	AIR CONDITIONING
ALT / ALT.	ALTERNATE
ALUM / ALUM.	ALUMINUM
AIA	AMERICAN INSTITUTE OF ARCHITECTS
ADA	AMERICANS WITH DISABILITIES ACT
ANOD / ANOD.	ANODIZED
APPROX / APPROX.	APPROXIMATE
ARCH / ARCH.	ARCHITECT (URAL)
AUTO	AUTOMATIC
AVG / AVG.	AVERAGE
B	
BSMT / BSMT.	BASEMENT
BATH	BATHROOM
BRG / BRNG.	BEARING
BLW / BLW.	BELOW
BTWN / BTWN.	BETWEEN
BLK / BLK.	BLOCK
BLKG / BLKG.	BLOCKING
BD / BD.	BOARD
B.O.	BOTTOM OF
BLDG / BLDG.	BUILDING
BIM / B.I.M.	BUILDING INFORMATION MODEL
C	
CIP / C.I.P.	CAST IN PLACE
CLK	CAULK (ING)
CLG	CEILING
CL / C.L.	CENTER LINE
C/C	CENTER TO CENTER
CO / C.O.	CLEAN OUT
CLR	CLEAR (ANCE)
CLO / CLOS.	CLOSET
COL / COL.	COLUMN
CONC / CONC.	CONCRETE
CMU / C.M.U.	CONCRETE MASONRY UNIT
CONST / CONST.	CONSTRUCTION
CJ / C.J.	CONSTRUCTION JOINT / CONTROL JOINT
CONT / CONT.	CONTINUE (CONTINUOUS)
CI / C.I.	CONTINUOUS INSULATION
CG / C.G.	CORNER GUARD
CORR / CORR.	CORRIDOR
CU FT	CUBIC FEET
CU YD	CUBIC YARD
D	
DEMO / DEMO.	DEMOLTION
DTL / DTL.	DETAIL
DIA / DIA.	DIAMETER
DIM / DIM.	DIMENSION
DW / D.W.	DISH WASHER
DBL / DBL.	DOUBLE
DN	DOWN
DS / D.S.	DOWNSPOUT
DWG / DWG.	DRAWING (S)
DF/ D.F.	DRINKING FOUNTAIN
E	
EA / EA.	EACH
ELEC / ELEC.	ELECTRIC (AL)
ELEV / ELEV.	ELEVATION / ELEVATOR
EQ / EQ.	EQUAL
EQUIP / EQUIP.	EQUIPMENT
EPDM	ETHYLENE PROPYLENE DIENE MONOMER
EXIST / EXIST.	EXISTING
EXP / EXP.	EXPANSION / EXPOSED
EJ / E.J.	EXPANSION JOINT
EXT / EXT.	EXTERIOR
EIFS / E.I.F.S.	EXTERIOR INSULATION AND FINISH SYSTEM
F	
FAB / FAB.	FABRICATE / FABRICATION
FOW / F.O.W.	FACE OF WALL
F/F	FACE TO FACE
FRP / F.R.P.	FIBERGLASS REINFORCED PANEL
FV / F.V.	FIELD VERIFY
FIN / FIN.	FINISH
FF / F.F.	FINISH FLOOR
FDC / F.D.C.	FIRE DEPARTMENT CONNECTION
FE / F.E.	FIRE EXTINGUISHER
FEC / F.E.C.	FIRE EXTINGUISHER CABINET
FH / F.H.	FIRE HYDRANT
FRT / F.R.T.	FIRE RETARDANT TREATED
FCO / F.C.O.	FLOOR CLEAN OUT
FD / F.D.	FLOOR DRAIN
FT / FT. / (')	FOOT
FTG	FOOTING
FDTN	FOUNDATION
FR / F.R.	FRAME (D) (ING) / FIRE RATED
F.O.	FRONT OF / FACE OF
FURN / FURN.	FURNITURE
G	
GA / GA.	GAGE / GAUGE
GALV / GALV.	GALVANIZED
GC / G.C.	GENERAL CONTRACTOR
GEN / GEN.	GENERATOR
GLZ	GLAZING
GLULAM	GLUE LAMINATED LUMBER
GB / G.B.	GRAB BAR
GSF / G.S.F	GROSS SQUARE FEET
GYP / GYP.	GYPSUM
GWB / G.W.B. / GYP. BD.	GYPSUM WALL BOARD

TERMS AND ABBREVIATIONS

ABBREVIATION	TERMINOLOGY
H	
HW / H.W.	HARDWARE
HDWD	HARDWOOD
HDR	HEADER
HVAC / H.V.A.C.	HEATING, VENTILATIN AND AIR CONDITIONING
HT	HEIGHT
HC / H.C.	HOLLOW CORE / HANDICAP
HM / H.M.	HOLLOW METAL
HORIZ / HORIZ.	HORIZONTAL
HR	HOUR
HYD / HYD.	HYDRANT
I	
ID / I.D.	IDENTIFICATION / INSIDE DIAMTER (DIMENSION)
IN / IN. / (")	INCH
INSUL / INSUL.	INSULATION
INT / INT.	INTERIOR
IBC / I.B.C.	INTERNATIONAL BUILDING CODE
J	
JAN / JAN.	JANITORS CLOSET
JT / J.T.	JOINT
JST / JST.	JOIST
L	
LAM / LAM.	LAMINATE (D)
LVL / L.V.L.	LAMINATED VENEER LUMBER
LAV / LAV.	LAVATORY
LH / L.H.	LEFT-HAND
LHR / L.H.R.	LEFT-HAND REVERSE
LF / L.F.	LINEAR FEET (FOOT)
LKR / LKR.	LOCKER
M	
MFD / MFD.	MANUFACTURED
MFR / MFR.	MANUFACTURER
MAS / MAS.	MASONRY
MATL / MATL.	MATERIAL
MAX / MAX.	MAXIMUM
MECH / MECH.	MECHANICAL
MDF / M.D.F.	MEDIUM-DENSITY FIBERBOARD
MEMB / MEMB.	MEMBRANE
MTL / MTL.	METAL
MIN / MIN.	MINIMUM
MIR / MIR.	MIRROR
MISC / MISC.	MISCELLANEOUS
MOD / MOD.	MODULAR / MODIFY
MR / M.R.	MOISTURE RESISTANT
MTD / MTD.	MOUNTED
N	
NFPA / N.F.P.A.	NATIONAL FIRE PREVENTION ASSOCIATION
NRC / N.R.C.	NOISE REDUCTION COEFFICIENT
NOM / NOM.	NOMINAL
NA / N/A / N.A.	NOT APPLICABLE
NIC / N.I.C.	NOT IN CONTRACT
NTS / N.T.S.	NOT TO SCALE
NO / NO.	NUMBER
O	
OCC / OCC.	OCCUPANT (S)
OSFM / O.S.F.M.	OFFICE OF STATE MARSHALL
OC / O.C.	ON CENTER (S)
OTS / O.T.S.	OPEN TO STRUCTURE
OPNG / OPNG.	OPENING
OPP / OPP.	OPPOSITE
OD / O.D.	OUTSIDE DIAMETER (DIMENSION)
ORD / O.R.D.	OVERFLOW ROOF DRAIN
OH / OVHD	OVERHEAD
P	
PNT / PNT.	PAINT
PR / PR.	PAIR / PIPE RAIL
PTN / PTN.	PARTITION
PVMT / PVMT.	PAVEMENT
PERF / PERF.	PERFORATED / PERFORM
PERIM / PERIM.	PERIMETER
PH / P.H.	PHASE
PLBG. / PLUMB.	PLUMBING
PLYWD / PLYWD.	PLYWOOD
POLYISO / POLYISO.	POLYISOCYANURATE
PVC / P.V.C.	POLYVINYL CHLORIDE
LBS / lb / #	POUNDS
PCF / P.C.F.	POUNDS PER CUBIC FOOT
PLF / P.L.F.	POUNDS PER LINEAR FOOT
PSF / P.S.F.	POUNDS PER SQUARE FOOT
PSI / P.S.I.	POUNDS PER SQUARE INCH
PREFIN / PREFIN.	PREFINISHED
PT / P.T.	PRESSURE-TREATED
PROJ / PROJ.	PROJECT / PROJECTOR
PL / P.L.	PROPERTY LINE
Q	
QTY / QTY.	QUANTITY
R	
REF / REF.	REFERENCE / REFRIGERATOR
RCP / R.C.P.	REFLECTED CEILING PLAN
REINF / REINF.	REINFORCE (MENT)
REQ / REQ. / REQ'D	REQUIRE (D)
REQMT (S)	REQUIREMENT (S)
RESIST / RESIST.	RESISTANT
REV / REV.	REVISE (D) / REVISION / REVERSE
RH / R.H.	RIGHT HAND / ROOF HATCH
RHR / R.H.R.	RIGHT-HAND REVERSE
ROW / R.O.W.	RIGHT-OF-WAY
RD / R.D.	ROOF DRAIN / ROAD
RTU / R.T.U.	ROOF TOP UNIT
RM / RM.	ROOM
RO / R.O.	ROUGH OPENING

TERMS AND ABBREVIATIONS

ABBREVIATION	TERMINOLOGY
S	
SAN / SAN.	SANITARY
SCHED / SCHED.	SCHEDULE
SECT / SECT.	SECTION
SHT / SHT.	SHEET
SIM / SIM.	SIMILAR
SC / S.C.	SOLID CORE
STC / S.T.C.	SOUND TRANSMISSION CLASS
SPEC / SPEC.	SPECIFICATION
SB / S.B.	SPLASH BLOCK
SQ / SQ.	SQUARE
SF / S.F.	SQUARE FOOT / SUPPLY FAN
SS / S.S.	STAINLESS STEEL
ST / ST.	STAIRS
STD / STD.	STANDARD
STL / STL.	STEEL
STOR / STOR.	STORAGE
SD / S.D.	STORM DRAIN / SMOKE DETECTOR
STRUC. / STRUCT.	STRUCTURAL / STRUCTURE
SUSP / SUSP.	SUSPEND (ED)
T	
TV / TV.	TELEVISION
TEMP / TEMP.	TEMPORARY / TEMPERATURE
TERM / TERM.	TERMINATE
TPO / T.P.O.	THERMOPLASTIC POLYOLEFIN
THK / THK.	THICK
TLT / TLT.	TOILET
T&G	TONGUE AND GROOVE
T.O.	TOP OF
TOC / T.O.C.	TOP OF CURB (CONCRETE)
TOS / T.O.S.	TOP OF STEEL
TOW / T.O.W.	TOP OF WALL
TJI / T.J.I.	TRUSS JOIST / I-JOIST
TYP / TYP.	TYPICAL
U	
UGND / UGND.	UNDERGROUND
UL / U.L.	UNDERWRITER'S LABORATORIES
UNO / U.N.O.	UNLESS NOTED OTHERWISE
V	
VTR / V.T.R.	VENT THROUGH ROOF
VIF / V.I.F.	VERIFY IN FIELD
VERT / VERT.	VERTICAL
VEST / VEST.	VESTIBULE
W	
WC / W.C.	WATER CLOSET / WALL COVERING / WHEELCHAIR
WH / W.H.	WATER HEATER / WEEP HOLE / WALL HUNG
WT / W.T.	WEIGHT / WINDOW TREATMENT
WWF / W.W.F.	WELDED WIRE FABRIC
WWM / W.W.M.	WELDED WIRE MESH
WNDW / WN	WINDOW
W/	WITH
W/O	WITHOUT
WD / WD.	WOOD
X, Y, & Z	
YD / YD.	YARD

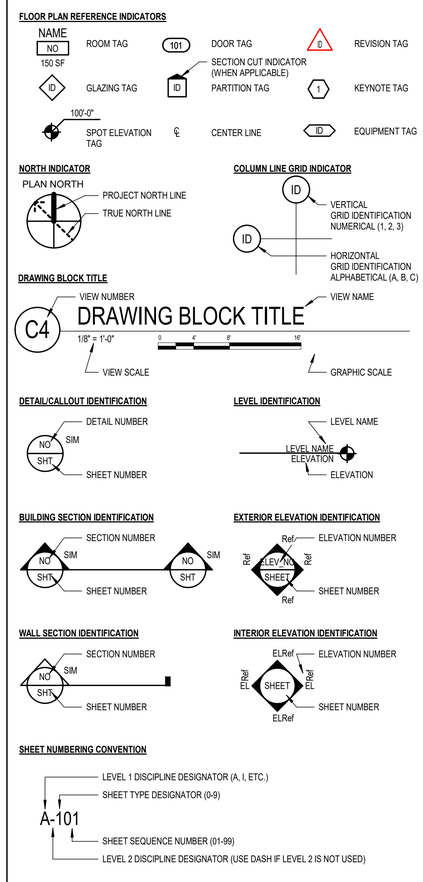
GENERAL NOTES

1. DRAWINGS AND SPECIFICATIONS SHALL REMAIN THE PROPERTY OF THE ARCHITECT AND MAY NOT BE REPRODUCED IN ANY MANNER WITHOUT EXPRESSED WRITTEN CONSENT.
2. ALL SUBSTITUTIONS AND CHANGES TO THESE DRAWINGS MUST BE SUBMITTED TO THE ARCHITECT FOR APPROVAL.
3. THE GENERAL CONTRACTOR SHALL INVESTIGATE ALL FIELD CONDITIONS RELEVANT TO THE PROJECT, INCLUDING BUT NOT LIMITED TO DIMENSIONS, ELEVATIONS, GENERAL CONDITIONS AND OTHER MISCELLANEOUS EXISTING CONDITIONS AND SHALL PROMPTLY NOTIFY THE ARCHITECT OF ANY WHICH DO NOT AGREE WITH THOSE IN THESE DRAWINGS.
4. THE GENERAL CONTRACTOR IS RESPONSIBLE FOR SUPPLYING AND INSTALLING ALL COMPONENTS AND ACCESSORIES, EQUIPMENT, MATERIALS, HARDWARE, AND OTHER ITEMS NECESSARY (UNLESS NOTED OTHERWISE) FOR A COMPLETE AND FINISHED JOB CONSISTENT WITH THE DESIGN INTENT PRESENTED IN THESE DRAWINGS.
5. THE GENERAL CONTRACTOR IS RESPONSIBLE FOR OBTAINING ALL THE APPLICABLE BUILDING PERMITS.
6. THE GENERAL CONTRACTOR IS RESPONSIBLE FOR COMPLIANCE WITH ALL CODES AND REGULATIONS ADOPTED BY THE AUTHORITIES HAVING JURISDICTION OVER THE LOCATION OF THE PROJECT, WHICH ARE APPLICABLE AT THE TIME OF ISSUANCE OF THE BUILDING PERMITS.
7. THE GENERAL CONTRACTOR SHALL NOT REPRODUCE ANY PORTION OF THE CONTRACT DRAWINGS FOR USE IN ANY PORTION OF A SUBMITTAL.
8. TERMS AND ABBREVIATIONS SHOWN ON THIS SHEET FOLLOW INDUSTRY STANDARDS. TERMS AND ABBREVIATIONS MAY DIFFER ON DRAWING SHEETS AND SHALL FOLLOW THE ASSOCIATED SHEET LEGENDS U.N.O. CONTACT ARCHITECT IF ANY ABBREVIATIONS ARE NOT CLEAR.
9. MATERIAL SYMBOLS LEGEND SHOWN ON THIS SHEET FOLLOWS INDUSTRY STANDARDS. MATERIAL SYMBOLS MAY DIFFER ON DRAWING SHEETS AND SHALL FOLLOW THE ASSOCIATED SHEET LEGENDS U.N.O.
10. GRAPHIC AND WRITTEN INFORMATION ON DRAWINGS SHALL BE COORDINATED WITH ALL TRADES PRIOR TO INSTALLATION.
11. REFERENCE SPECIFICATION FOR ALL MATERIALS NOTED ON DRAWINGS.
12. THE GENERAL CONTRACTOR SHALL COORDINATE ACCESS TO/AND STORAGE ON SITE WITH THE OWNER. THE GENERAL CONTRACTOR SHALL ALSO REPAIR DAMAGE TO ALL ADJACENT AREAS OCCURRING DURING CONSTRUCTION. THE GENERAL CONTRACTOR WILL BE RESPONSIBLE FOR THE REMOVAL OF ALL EXCESS TRASH AND OTHER MISCELLANEOUS MATERIALS FROM THE SITE DAILY.
13. PATCH ALL FLOORS, WALLS AND CEILINGS ALTERED DURING CONSTRUCTION AS REQUIRED TO MATCH EXISTING. PATCH ANCHOR HOLES IN MASONRY WALL WHERE ACCESSORIES HAVE BEEN MOVED AND/OR OMITTED.
14. IN ALL EXISTING AREAS, RENOVATION WORK SHALL BE ACCOMPLISHED WITH MINIMAL DISRUPTION TO OPERATIONS. IF REQUIRED, THE OWNER RESERVES THE RIGHT TO TEMPORARILY STOP WORK OF SPECIFIC CONSTRUCTION OPERATIONS SHOULD THE OWNER IDENTIFY AN EMERGENCY OR DANGER EXISTS TO THE WELFARE OF THE OCCUPANTS ON ACCOUNT OF SUCH WORK OR OPERATIONS.
15. ERECT AND MAINTAIN DUST PARTITIONS AS REQUIRED FOR ALL PHASES OF CONSTRUCTION TO PREVENT DIRT, DUST OR WET SURFACES/FINISHES FROM ENTERING ADJACENT OCCUPIED SPACES.
16. SCHEDULE ALL WORK PRODUCING EXCESS NOISE OR VIBRATIONS WITH OWNER TO MINIMIZE DISRUPTION TO BUILDING TENANTS. ALL WORK FOUND TO BE DISRUPTIVE SHALL BE SUSPENDED IMMEDIATELY UPON NOTICE FROM OWNER AND RESCHEDULED IN ADVANCE TO ALLOW ADVANCE NOTICE AND ALTERNATE ACCOMMODATIONS FOR TENANTS. THE CONTRACTOR IS RESPONSIBLE FOR SCHEDULING THE WORK IN ADVANCE SO AS NOT TO DELAY THE PROGRESS OF THE WORK.
17. MAINTAIN ALL EXIT PATHS FOR THE DURATION OF THE CONSTRUCTION.
18. SCHEDULE WITH OWNER ALL WORK REQUIRING THE DISABLING OF ALL BUILDING SAFETY SYSTEMS, INCLUDING BUT NOT LIMITED TO; STANDPIPES, SPRINKLERS, FIRE ALARMS, AND SECURITY SYSTEMS. THE WORK SHALL BE SCHEDULED IN ADVANCE TO ALLOW ADVANCE NOTICE AND ALTERNATE ACCOMMODATIONS FOR TENANTS. THE CONTRACTOR IS RESPONSIBLE FOR SCHEDULING THE WORK IN ADVANCE SO AS NOT TO DELAY THE PROGRESS OF THE WORK.
19. SCHEDULE WITH OWNER ALL UTILITY SHUTDOWNS AFFECTING AREAS OF THE BUILDING BEYOND THE PROJECT LIMITS OF WORK. THE WORK SHALL BE SCHEDULED IN ADVANCE TO ALLOW ADVANCE NOTICE AND ALTERNATE ACCOMMODATIONS FOR TENANTS. THE CONTRACTOR IS RESPONSIBLE FOR SCHEDULING THE WORK IN ADVANCE SO AS NOT TO DELAY THE PROGRESS OF THE WORK.
20. ERECT AND MAINTAIN APPROPRIATE SAFETY BARRIERS AND PATHWAYS TO PROTECT AND SEPARATE PUBLIC/TENANTS FROM HAZARDOUS CONDITIONS. BARRIERS SHALL BE MAINTAINED THROUGH DURATION OF THE PROJECT TO PROHIBIT UNAUTHORIZED PERSONNEL FROM ENTERING THE CONSTRUCTION AREA/SITE.
21. OWNER SHALL BE RESPONSIBLE FOR RELOCATION, INSTALLATION AND STORAGE OF EXISTING FURNITURE.
22. CONTRACTOR SHALL NOT REPRODUCE ANY PORTION OF A CONTRACT DRAWING FOR USE IN ANY PORTION OF A SUBMITTAL.
23. ALL DIMENSIONS ARE FROM THE FACE OF STUD FRAMING, FACE OF MASONRY, FACE OF CONCRETE, OR CENTER LINE OF STRUCTURAL STEEL, U.N.O..
24. ALL DOORS ARE LOCATED 6 INCHES FROM THE R.O. TO THE ADJACENT PERPENDICULAR STUD WALL FRAMING AND 8 INCHES FROM THE ADJACENT PERPENDICULAR CMU WALL FRAMING TO THE HINGE SIDE OF THE DOOR OPENING, U.N.O..
25. COORDINATE THE LOCATION AND INSTALLATION OF ALL MECHANICAL AND ELECTRICAL DEVICES, REGISTERS, FIXTURES, ETC. PRIOR TO INSTALLATION OF FINISH MATERIAL.
26. ALL A.D.A. ACCESSIBLE WATER CLOSETS MUST BE LOCATED 18 INCHES MINIMUM FROM THE FINISHED FACE OF THE NEAREST ADJACENT WALL TO THE CENTER LINE OF THE FIXTURE, U.N.O..
27. PROVIDE CONTROL JOINTS ON CONTINUOUS GYPSUM BOARD SURFACES IN EXCESS OF 30'-0", AT A MAXIMUM INCREMENT OF 30'-0" ON CENTER, U.N.O.
28. PROVIDE SEALANT IN FLOOR JOINTS OF EXPOSED FINISHES PER FLOOR COATING MANUFACTURER'S RECOMMENDATIONS.
29. SEE SHEET A-601 FOR PARTITION TYPES; SEE ARCHITECTURAL FLOOR PLANS FOR ADDITIONAL PARTITION IDENTIFICATION.
30. REFER TO STRUCTURAL NOTES FOR ALL CAST-IN-PLACE CONCRETE AND MASONRY CONTROL JOINTS.

SHEET INDEX

###	SHEET NUMBER	SHEET NAME	REVISION NO.
01 [G] GENERAL			
001	G-001	COVER SHEET	
002	G-002	SHEET INDEX	
003	G-101	CODE NARRATIVE AND PLANS	
08 [A] ARCHITECTURAL			
004	A-101	ARCHITECTURAL PLANS AND DETAILS	
14 [MP] MECHANICAL/PLUMBING			
005	MP-201	MECHANICAL PLANS	
15 [E] ELECTRICAL			
006	E-101	ELECTRICAL FLOOR PLAN, ELEVATOR DETAIL, RISER	

GRAPHIC SYMBOLS LEGEND



DISCIPLINE DESIGNATOR - LEVEL 1

[1] G GENERAL
[2] H HAZARDOUS MATERIALS
[3] V SURVEY/MAPPING
[4] B GEOTECHNICAL
[5] C CIVIL
[6] L LANDSCAPE
[7] S STRUCTURAL
[8] A ARCHITECTURAL
[9] I INTERIORS
[10] Q EQUIPMENT
[11] F FIRE PROTECTION
[12] P PLUMBING
[13] D PROCESS
[14] M MECHANICAL
[15] E ELECTRICAL
[16] W DISTRIBUTED ENERGY
[17] T TELECOMMUNICATIONS
[18] R RESOURCE
[19] X OTHER DISCIPLINES
[20] Z CONTRACTOR/SHOP DRAWINGS
[21] O OPERATIONS

DISCIPLINE DESIGNATOR - LEVEL 2

AD ARCHITECTURAL DEMOLITION
AE ARCHITECTURAL ELEMENTS
AF ARCHITECTURAL FINISHES
AG ARCHITECTURAL GRAPHICS
AI ARCHITECTURAL INTERIORS
AS ARCHITECTURAL SITE
AJ USER DEFINED
AK USER DEFINED
ID INTERIOR DEMOLTION
IF INTERIOR FURNITURE

SHEET TYPE DESIGNATOR

0 GENERAL
1 PLANS
2 ELEVATIONS
3 SECTIONS
4 ENLARGED PLANS
5 DETAILS
6 SCHEDULES AND DIAGRAMS
7 USER DEFINED
8 USER DEFINED
9 3D REPRESENTATIONS

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LICENSED
8244
6/12/2025
KANSAS
ARCHITECT

PUBLIC PARKING GARAGE ELEVATORS

SEDGWICK COUNTY
603 N MAIN, WICHITA, KANSAS, 67203

△	DESCRIPTION	DATE
PROJECT NO:		00939R25001
STATUS:		CERTIFIED FINAL
DATE:		6/12/2025
DRAWN BY:		CGK
CHECKED BY:		NLK

SHEET INDEX

G-002

SHEET SEQ. 002
PLOT DATE: 6/12/2025 9:07:41 AM
FILE PATH: Autodesk Docs://00939R25001_SedgwickCounty_ParkingGarageElevator/00939R25001_SedgwickCounty_ParkingGarageElevator_V25.rvt

CODE ANALYSIS

SUMMARY OF GOVERNING REGULATIONS:

AUTHORITY HAVING JURISDICTION: LOCAL: METROPOLITAN AREA AND BUILDING CONSTRUCTION DEPARTMENT (MABCD)
271 W. 3RD STREET N.
WICHITA, KS 67202
TEL: (316) 660-1840
STATE: KANSAS STATE FIRE MARSHAL

CODE	TITLE	EDITION
BUILDING CODE	INTERNATIONAL BUILDING CODE (IBC)	2024
EXIST. BUILDING CODE	INTERNATIONAL EXISTING BUILDING CODE (IEBC)	2024
MECHANICAL CODE	INTERNATIONAL MECHANICAL CODE (IMC)	2024
PLUMBING CODE	UNIFORM PLUMBING CODE	2021
ELECTRICAL CODE	NFPA 70 - NATIONAL ELECTRICAL CODE (NEC)	2023
FIRE PREVENTION	INTERNATIONAL FIRE CODE (IFC)	2018
ELEVATORS	ASME A17.1-2022 SAFETY CODE FOR ELEVATORS & ESCALATORS	2022

USE AND OCCUPANCY:

USE GROUP	OCCUPANCY CLASSIFICATION	IBC
GROUP S-2	LOW-HAZARD STORAGE (PUBLIC PARKING GARAGE)	Sect 311

GENERAL BUILDING HEIGHTS AND AREAS:

BUILDING HEIGHT	ALLOWABLE(FT)	ACTUAL(FT)	IBC Table 504.3
TYPE IIB	55 FT	UNCHANGED	
	3 STORIES	UNCHANGED	

BUILDING AREA	ALLOWABLE(SF)	ACTUAL(SF)	IBC Sect 506.2
TYPE IIB	39,000 SF	UNCHANGED	

TYPE OF CONSTRUCTION:

CONSTRUCTION CLASSIFICATION	IBC
TYPE II-B	Table 601

BUILDING ELEMENT	FIRE-RESISTANCE RATING (HR) TYPE II-B	IBC Table 601
PRIMARY STRUCTURAL FRAME	0	
BEARING WALLS		
EXTERIOR	0	
INTERIOR	0	
NONBEARING WALLS & PARTITIONS		
EXTERIOR	SEE TABLE 705.5	
INTERIOR	0	
FLOOR CONSTRUCTION AND ASSOCIATED SECONDARY MEMBERS	0	
ROOF CONSTRUCTION AND ASSOCIATED SECONDARY MEMBERS	0	

FIRE-RESISTANCE RATING REQUIREMENTS FOR EXTERIOR WALLS BASED ON FIRE SEPARATION DISTANCE

FIRE SEPARATION DISTANCE		IBC
FIRE SEPARATION DISTANCE X (feet)	OCCUPANCY GROUP S	Table 705.5
X ≥ 30	0 HOUR	

FIRE AND SMOKE PROTECTION:

FIRE BARRIERS OCCUPANCY GROUP	FIRE-RESISTANCE RATING (HR)	IBC Table 707.3.10
S-2	2	

PENETRATIONS	IBC
THROUGH FIRE-RESISTANCE RATED PARTITIONS	Sect 714.3

OPENING PROTECTIVES	FIRE-RESISTANCE RATING (HR)	IBC
FIRE DOOR RATINGS	FIRE BARRIERS = 3/4 HR	Table 716.1(2)

FIRE PROTECTION SYSTEMS:

PORTABLE FIRE EXTINGUISHERS		IBC
CLASS 'A' FIRE CLASSIFICATION		Table 906.3(1)
'LIGHT' HAZARD OCCUPANCY		
EXTINGUISHER RATING:		
MINIMUM RATING:	2-A	NFPA 10-Table 6.2.1.1
MAX. FLOOR AREA / UNIT OF 'A':	3,000 SF	
MAX. FLOOR AREA / EXTINGUISHER:	11,250 SF	
MAX. TRAVEL DISTANCE TO EXITING.:	75 FEET	
PROVIDED:	[2A-10B:C, 5 LBS]	

FIRE ALARM AND DETECTION SYSTEMS	IBC
GROUP S-2	Sect 907.2 / 907.2.2 Except.
EXISTING (UNCHANGED)	

MEANS OF EGRESS:

FUNCTION OF SPACE	OCCUPANT LOAD FACTOR	IBC
TOTAL OCCUPANT LOAD UNCHANGED		

MEANS OF EGRESS SIZING	IBC
STAIRWAYS:	Sect 1005.3.1
0.3 INCHES PER OCCUPANT	
OTHER EGRESS COMPONENTS:	Sect 1005.3.2
0.2 INCHES PER OCCUPANT	

COMMON PATH OF EGRESS TRAVEL WITHOUT SPRINKLER SYSTEM

OCCUPANCY GROUP	ALLOWABLE(ft.)	ACTUAL(ft)	IBC Table 1006.2
GROUP 'S'	75 FT	UNCHANGED	

EXIT AND EXIT ACCESS DOOR

OCCUPANT LOAD PER STORY	MINIMUM	ACTUAL	IBC Table 1006.3.2
UNCHANGED			

MEANS OF EGRESS ILLUMINATION	IBC
ILLUMINATION REQUIRED IN THE MEANS OF EGRESS	Sect 1008

ACCESSIBLE MEANS OF EGRESS	IBC
ACCESSIBLE MEANS OF EGRESS REQUIRED	Sect 1009

DOORS, GATES, AND TURNSTILES	IBC
DOORS	Sect 1010

EXIT SIGNS	IBC
EXIT SIGNS W/ BATTERY PACKS INSTALLED THROUGHOUT THE BUILDING.	Sect 1013

EXIT ACCESS TRAVEL DISTANCE WITHOUT AUTOMATIC SPRINKLER

OCCUPANCY GROUP	ALLOWABLE(FT)	ACTUAL(FT)	IBC Table 1017.2
S-2	300 FT	UNCHANGED	

MINIMUM CORRIDOR WIDTH

OCCUPANCY	WIDTH (MINIMUM)	IBC Table 1020.3
ACCESS TO MECH, PLUMBING, ELEC SYSTEMS/EQUIP.	24 INCHES	

DEAD ENDS

OCCUPANCY GROUP	LENGTH (MAXIMUM)	IBC Sect 1020.4
S	20 FT NONSPRINKLER	

ACTUAL DEAD END CORRIDOR LENGTH = UNCHANGED

EXIT DISCHARGE		IBC
UNCHANGED	Sect 1028	

ACCESSIBILITY:

ACCESSIBLE PARKING SPACES

TOTAL PARKING SPACES PROVIDED	REQUIRED MINIMUM NUMBER OF ACCESSIBLE SPACES	IBC Table 1106.1
TOTAL PARKING SPACED PROVIDED UNCHANGED		

CODE NARRATIVE - K.A.R. 22-1-7

BUILDING PROJECT TYPE: (2) ELEVATOR REPLACEMENTS

PROJECT DESCRIPTION
THIS PROJECT IS TO MODERNIZE AND REPLACE EQUIPMENT FOR TWO ELEVATORS IN ONE OF THE PARKING GARAGES OWNED BY SEDGWICK COUNTY.

OWNER:
SEDGWICK COUNTY

FACILITY NAME:
SEDGWICK COUNTY PARKING GARAGE

DESIGNERS:

ARCHITECT:
TESSERE
1525 E. DOUGLAS
WICHITA, KS 67211
P: (316) 265-9367
F: (316) 265-5646

MECHANICAL AND ELECTRICAL ENGINEERS:
INTEGRATED CONSULTING ENGINEERS, INC.
349 SOUTH HYDRAULIC
WICHITA, KS 67211
P: (316) 264-3588

THE INFORMATION REPRESENTED ON THE FOLLOWING DRAWINGS RESPOND TO REQUIREMENTS OF K.A.R. 22-1-7 CODE FOOTPRINT.

THE DRAWINGS LISTED BELOW RESPOND TO K.A.R. 22-1-7 (a) and (b):

G-101 CODE NARRATIVE AND PLANS

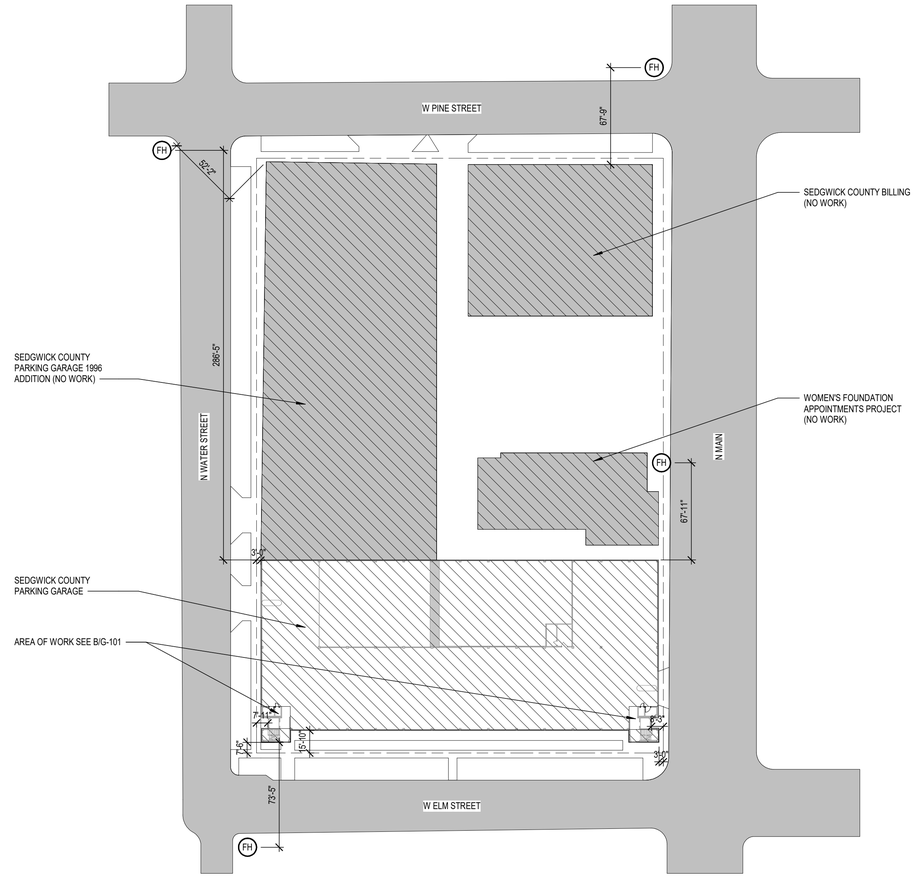
NO ANTICIPATED FUTURE ADDITIONS

THE FOLLOWING NARRATIVE RESPOND TO K.A.R. 22-1-7 (c):

(1) PROJECT CONSTRUCTION PURPOSE: REPLACEMENT OF EXISTING ELEVATORS
(2) REASON FOR SUBMITTAL: RENOVATION
(3) APPLICABLE CODES:
2024 INTERNATIONAL BUILDING CODE (IBC)
2024 INTERNATIONAL EXISTING BUILDING CODE (IEBC)
2018 INTERNATIONAL FIRE CODE (IFC)
2021 UNIFORM PLUMBING CODE (UPC)
2024 INTERNATIONAL MECHANICAL CODE (IMC)
2023 NFPA 70 - NATIONAL ELECTRIC CODE
ASME 117.1- 2022 - SAFETY CODE FOR ELEVATORS AND ESCALATORS
KANSAS FIRE PREVENTION CODE
(4) BUILDING LOCATION:
603 N. MAIN STREET, WICHITA, KS 67203
(5) OWNER:
THE PROJECT IS BEING ADMINISTERED BY SEDGWICK COUNTY
SANDY ANGUELOV
271 W. 3RD STREET SUITE 325
WICHITA, KS 67202
OFFICE: (316) 660-9853 CELL: (206) 234-5434
(6) DATES: DATES AND REVISIONS ARE SHOWN ON THE SHEET TITLE BLOCK
(7) DESIGNER'S INFORMATION: SHOWN ABOVE AND ON THE SHEET TITLE BLOCK
(8) DESIGNERS SEAL: AFFIXED TO THE SHEET TITLE BLOCK
(9) RESPONDING FIRE SERVICE:
CITY OF WICHITA DEPARTMENT
731 N MAIN
WICHITA, KS 67203
(10) LOCAL BUILDING INSPECTION DEPARTMENT:
METROPOLITAN AREA BUILDING AND CONSTRUCTION DEPARTMENT (MABCD)
271 WE. 3RD STREET N.
WICHITA, KS 67202
OFFICE: (316) 660-1840
(11) OCCUPANCY GROUP AND TYPE:
OCCUPANCY GROUP: S-2
(12) TYPE OF CONSTRUCTION: II-B ASSUMED

CODE PLAN LEGEND

	2-HOUR FIRE BARRIER; IBC SECTION 707 (OCCUPANCY SEPARATION) 90-MIN. RATED DOOR ASSEMBLY. FIRE DAMPERS.
FR	FIRE DOOR ASSEMBLY RATING
FH	FIRE HYDRANT DISTANCE FROM BUILDING SHOWN ON SITE PLAN
NAME 101 / 100SF / 100/OCC / 1 OCC	ROOM NAME ROOM NUMBER (OMITTED AT AREAS) AREA OF ROOM OR AREA OCCUPANT LOAD FACTOR NUMBER OF OCCUPANTS



A CODE SITE PLAN

1" = 50'-0"

B CODE PLAN - FIRST FLOOR

1/16" = 1'-0"

SHEET KEYNOTES

#	DESCRIPTION
1	PHASE 1: WEST ELEVATOR AND SUPPORTING ROOMS
2	PHASE 2: EAST ELEVATOR AND SUPPORTING ROOMS
3	ELEVATOR CAB TO REMAIN. DEMO AND REPLACE FLOOR FINISH, WALL PANELS, TRIM, RAILING AND GLASS.
4	NEW ELEVATOR COMMUNICATION TO BE INSTALLED AT ALL LEVELS AT EACH CAR IN COMPLIANCE WITH IBC SECTION 3001.2 TO MEET IEBC SECTION 306.7.7.
5	DEMO EXISTING DOORS AND REPLACE WITH NEW 1HR FIRE RATED DOORS.
6	EXISTING STAIRS TO REMAIN. NOT PART OF PROJECT SCOPE.

ADD01

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NICHOLAS L. KURTH LICENSED 8244 KANSAS ARCHITECT 10/8/2025

PUBLIC PARKING GARAGE ELEVATORS

SEDGWICK COUNTY
603 N MAIN, WICHITA, KANSAS, 67203

ADD01	ADD 01 DESCRIPTION	07/08/2025 DATE

PROJECT NO:	00939R25001
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CHECKED BY:	NLK

CODE NARRATIVE AND PLANS

G-101

SHEET SEQ: 003
PLOT DATE: 7/1/2025 9:53:24 AM
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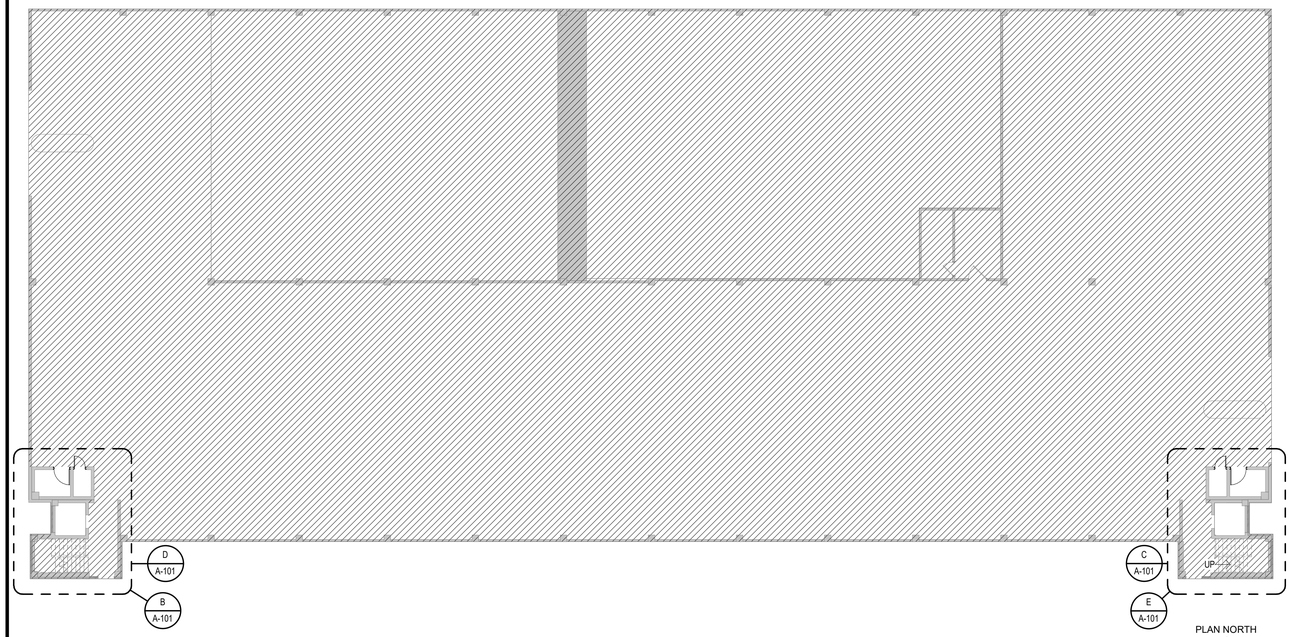
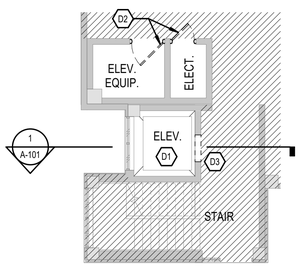
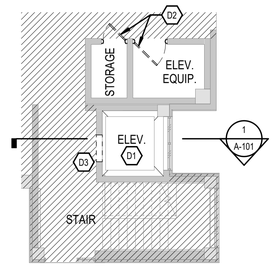


A FIRST FLOOR - FLOOR PLAN
1/16" = 1'-0"

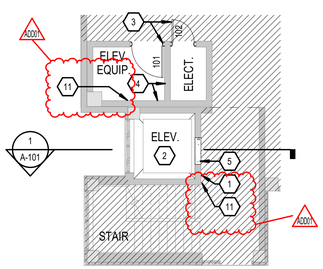
PLAN NORTH



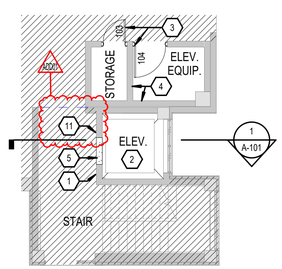
B W TOWER - DEMO PLAN
1/8" = 1'-0"



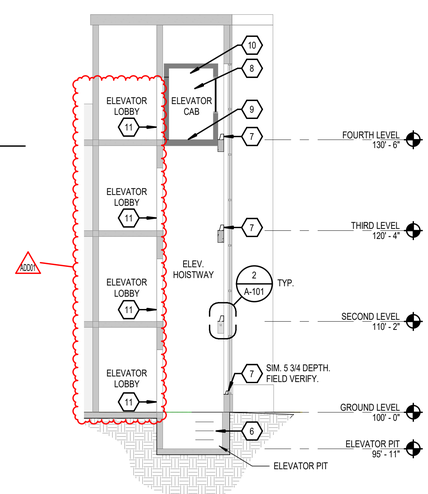
C E TOWER - DEMO PLAN
1/8" = 1'-0"



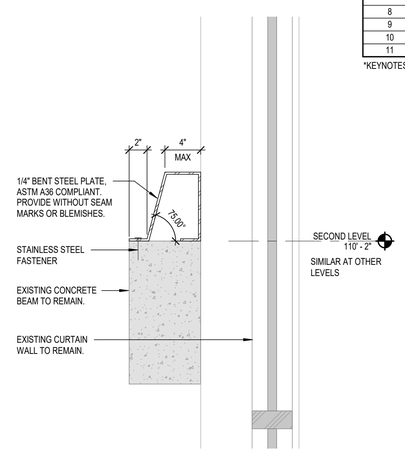
D W TOWER - NEW CONSTRUCTION
1/8" = 1'-0"



E E TOWER - NEW CONSTRUCTION
1/8" = 1'-0"



1 ELEVATOR SECTION
1/8" = 1'-0"



2 BEAM ANGLE DETAIL
1 1/2" = 1'-0"

ROOM FINISH SCHEDULE

ROOM NO	ROOM NAME	FINISHES / MATERIALS						
		FLOOR	BASE	WALLS				CEILING
				NORTH	EAST	SOUTH	WEST	
WEST	ELEV.	RB1	INPRO	WP-1 + HR-1	WP-1	WP-1 + HR-1	EXISTING + WP-1	INPRO
EAST	ELEV.	RB1	INPRO	WP-1 + HR-1	EXISTING + WP-1	WP-1 + HR-1	WP-1	INPRO

FINISH CODES

LOCATION	MARK	MATERIAL	DESCRIPTION
BASE			
BASE	MT	METAL TOE KICK	OTIS ELEVATOR- FLAT STAINLESS
CEILING			
CEILING	EC	ELEVATOR CEILING	OTIS ELEVATOR- ISLAND CEILING SURFACED WITH SATIN STAINLESS STEEL, LIGHT TRIM: POLISHED FINISH
CEILING	OTS	OPEN TO STRUCTURE	MECHANICAL, ELECTRICAL, AND STORAGE ROOMS
FLOORS			
FLOORS	RB-1	RUBBER TILE	JOHNSONITE/24"x24" RUBBER TILE/ HAMMERED/ XXXXXXX
MISCELLANEOUS			
MISCELLANEOUS	HR-1	HANDRAIL (ELEVATOR)	OTIS ELEVATOR- 2" FLAT BAR STAINLESS
MISCELLANEOUS	RV	METAL REVEALS	OTIS ELEVATOR- FLAT STAINLESS
PAINT			
PAINT	PNT-1	PAINT	MATCH EXISTING - TOUCH UP PAINT WHERE NECESSARY
WALLS			
WALLS	WP	HORIZONTAL WALL PANELS	WILSONART/ COMPACT/ COSMIC STRANDZ/ 4941-60/ PROVIDED BY OTIS ELEVATOR

DOOR AND FRAME SCHEDULE

MARK	PANEL						FRAME				FIRE RATING LABEL	HW SET NO.	NOTES
	SIZE												
	WIDTH	HEIGHT	THICKNESS	TYPE	MATERIAL	FINISH	TYPE	MATERIAL	FINISH	FRAME/THROAT DEPTH			
101	3' - 6"	6' - 8"	1 3/4"	F	HM	PAINT	1	HM	PAINT	5 3/4"	60	1.0	
102	2' - 6"	6' - 8"	1 3/4"	F	HM	PAINT	1	HM	PAINT	5 3/4"	60	2.0	
103	2' - 6"	6' - 8"	1 3/4"	F	HM	PAINT	1	HM	PAINT	5 3/4"	60	2.0	
104	3' - 6"	6' - 8"	1 3/4"	F	HM	PAINT	1	HM	PAINT	5 3/4"	60	1.0	

DEMO KEYNOTES

#	DESCRIPTION
D1	ELEVATOR CAB TO REMAIN. SELECTIVE DEMOLITION OF ELEVATOR CAB FINISHES. PREP FOR NEW FINISHES.
D2	DEMOLISH EXISTING DOOR AND FRAME. PREP ROUGH OPENING FOR NEW CONSTRUCTION.
D3	DEMOLISH CONCRETE FLOOR AND PREP FOR NEW CONCRETE INFILL. ALL ELEVATOR LANDINGS. REFER TO SPEC SECTION 03 01 30.

*DEMO KEYNOTES - APPLICABLE TO ALL PARKING GARAGE LEVELS

LINETYPE LEGEND

LIGHT THIN LINE INDICATES EXISTING ELEMENT TO REMAIN

HEAVY SOLID LINE INDICATES NEW ELEMENT

HEAVY DASHED LINE INDICATES EXISTING ELEMENT TO BE REMOVED IN ITS ENTIRETY

HATCH LEGEND

AREA NOT IN SCOPE OF WORK U.N.O.

EXISTING WALL / PARTITION TO REMAIN U.N.O.

NEW WALL / PARTITION CONSTRUCTION U.N.O.

GENERAL NOTES

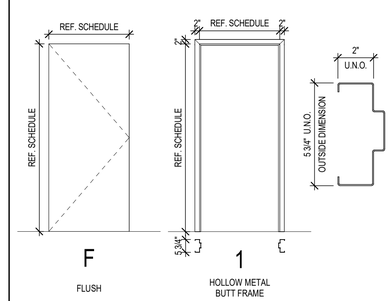
#	NOTES
A	DIMENSIONS ARE TO FACE OF STUD UNLESS NOTED OTHERWISE. WHERE PARTITION TYPES CHANGE, FACE OF GYPSUM BOARD MUST ALIGN WITH ADJACENT FACE OF GYPSUM BOARD.
B	CENTER ALL CEILING-MOUNTED EQUIPMENT/DEVICES AT CENTER OF CEILING TILES UNLESS NOTED OTHERWISE. COORDINATE WITH MECHANICAL/ELECTRICAL DRAWINGS.
C	ALL DIMENSIONS FROM EXISTING WALLS ARE FROM FINISHED FACE OF WALL.
D	ALL DIMENSIONS ON REFLECTED CEILINGS PLANS ARE TO FINISHED FACES U.N.O.
E	PROJECT WILL BE PHASED. ONE ELEVATOR MUST REMAIN OPERATIONAL AT ALL TIMES.

SHEET KEYNOTES

#	DESCRIPTION
1	PREP WALL FOR NEW ELEVATOR COMMUNICATION SYSTEM. ALL FLOORS. REF. ELECTRICAL DRAWINGS.
2	NEW INTERIOR CAB FINISHES PER SCHEDULE.
3	NEW FIRE-RATED DOOR AND FRAME PER SCHEDULE.
4	SEAL ALL PENETRATIONS IN CMU WALLS WITH FIRESTOPPING. REFER TO SPEC SECTION 07 84 13.
5	NEW CONCRETE INFILL. ALL FLOORS. REFER TO SPEC SECTION 03 01 30.
6	OCCUPANT DETECTION SYSTEM ON PIT LADDER. REFER TO ELECTRICAL DRAWINGS.
7	NEW SLOPED CONSTRUCTION AT ALL HORIZONTAL BEAMS IN HOISTWAY PER ASME A17.1 - SECTION 2.1.6. REFER TO DETAL 2/A-101.
8	NEW WALL PANELS WP-1 BY OTIS ELEVATORS
9	NEW RB-1 FLOORING BY GC
10	ALL STAINLESS FINISH SURFACES: REVEALS, TRIM, AND HANDRAILS BY OTIS.
11	PATCH AND REPAIR CMU AS NECESSARY TO MAINTAIN FIRE RATING

*KEYNOTES - APPLICABLE TO ALL PARKING GARAGE LEVELS

DOOR FRAME ELEVATION



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NICHOLAS L. KURTH
LICENSED
07/08/2025
8244
KANSAS
ARCHITECT

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ADD01	ADD 01	07/08/2025
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ARCHITECTURAL PLANS AND DETAILS

A-101

SHEET SEQ: 004
PLOT DATE: 7/1/2025 9:53:58 AM
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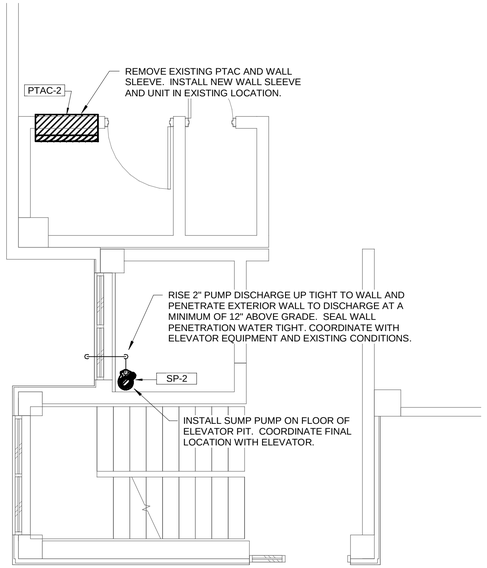
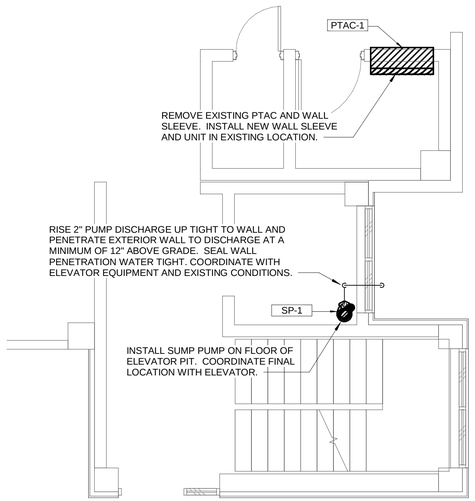


B WEST ELEVATOR PLAN

0' 2' 4' 6' 1/4" = 1'-0"

NORTH



A EAST ELEVATOR PLAN

0' 2' 4' 6' 1/4" = 1'-0"

NORTH

PROJECT MECHANICAL DESIGN CRITERIA

PROJECT CITY: WICHITA, KANSAS
PROJECT ELEVATION: 1321 FT. ABOVE SEA LEVEL

GOVERNING CODES:

BUILDING CODE:
2024 INTERNATIONAL BUILDING CODE
FIRE CODE:
2018 INTERNATIONAL FIRE CODE
MECHANICAL CODE:
2024 INTERNATIONAL MECHANICAL CODE
PLUMBING CODE:
2021 UNIFORM PLUMBING CODE
FUEL GAS CODE:
2021 INTERNATIONAL FUEL GAS CODE
ELECTRICAL CODE:
2023 NATIONAL ELECTRIC CODE
ENERGY CODE:
ASHRAE 90.1-2010

DESIGN WEATHER STATION:
WICHITA EISENHOWER NATIONAL AIRPORT

COOLING WEATHER DESIGN DATA

DESIGN WEATHER BASIS: ASHRAE 0.4%
DESIGN DRY BULB: 101.1 F
MEAN COINCIDENT WET BULB: 73.2 F

DESIGN WET BULB: 77.6 F
MEAN COINCIDENT DRY BULB: 90.7 F

HEATING WEATHER DESIGN DATA

DESIGN WEATHER BASIS: ASHRAE 99.6%
HEATING DESIGN DRY BULB: 7.6 F

ENERGY DATA

ASHRAE CLIMATE ZONE: 4A
COOLING DEGREE DAYS (65): 1,743
HEATING DEGREE DAYS (65): 4,444

MECHANICAL GENERAL NOTES

1. PLANS ARE SCHEMATIC IN NATURE. LAYOUT IS BASED ON BEST AVAILABLE INFORMATION. PRIOR TO SUBMITTING BID CONTRACTOR SHALL VISIT JOB SITE AND BECOME FULLY ACQUAINTED WITH EXISTING CONDITIONS OF PROJECT. NOTIFY ARCHITECT OF CONFLICTS OR DISCREPANCIES PRIOR TO SUBMISSION OF BID.
2. COORDINATE INSTALLATION OF MECHANICAL SYSTEMS WITH OTHER TRADES TO ENSURE NEAT AND ORDERLY INSTALLATION.
3. COORDINATE ACCESS TO EQUIPMENT, VALVES, AND DAMPERS INSTALLED ABOVE 'INACCESSIBLE' CEILINGS AND IN CHASES, ETC. WITH GENERAL CONTRACTOR. PROVIDE LOCKING ACCESS DOORS FOR INSTALLATION BY GENERAL CONTRACTOR AS REQUIRED TO SERVICE CONCEALED EQUIPMENT, VALVES, AND DAMPERS. CEILING ACCESS DOORS FOR FIRE DAMPERS, AND FIRE SMOKE DAMPERS FURNISHED BY THIS CONTRACTOR AND INSTALLED BY GENERAL CONTRACTOR.
4. NEW HVAC EQUIPMENT SHALL NOT BE USED DURING CONSTRUCTION. CONTRACTOR SHALL FURNISH ALL NECESSARY TEMPORARY HEATING / COOLING EQUIPMENT AND CONTROLS AS REQUIRED.
5. ALL NEW THERMOSTATS SHALL BE PLACED AT 4'-0" MAXIMUM ABOVE FINISHED FLOOR PER ADA REQUIREMENTS. VERIFY HEIGHTS WITH OWNER PRIOR TO FINAL INSTALLATION.
6. COORDINATE INSTALLATION OF PLUMBING SYSTEMS WITH OTHER TRADES TO ENSURE NEAT AND ORDERLY INSTALLATION.
7. FIELD MEASURE FINAL PIPING LOCATIONS PRIOR TO FABRICATION AND MAKE ADJUSTMENTS AS REQUIRED. MAINTAIN MANUFACTURER'S RECOMMENDATIONS REGARDING SERVICE CLEARANCE AND PROPER AIRFLOW CLEARANCE AROUND EQUIPMENT.
8. COORDINATE ROUTING OF PLUMBING AND FIRE PROTECTION PIPING WITH DUCTWORK, LIGHTS, ARCHITECTURAL CEILING AND STRUCTURAL ELEMENTS. PIPING SHALL RISE AND DROP, JOG OR OFFSET AS REQUIRED TO AVOID CONFLICTS. DUCTWORK SHALL TAKE PRECEDENCE OVER ALL PIPING, INCLUDING FIRE SPRINKLER PIPING EXCEPT WHERE GRADE MUST BE MAINTAINED FOR DRAINAGE. PROVIDE ADDITIONAL MANUAL AIR VENTS FOR PIPING WHERE REQUIRED FOR PIPING TO OFFSET. FIRE PROTECTION CONTRACTOR SHALL PROVIDE ADDITIONAL DRAINS AS REQUIRED TO DRAIN SYSTEM.
9. NO PIPING SHALL PENETRATE STRUCTURAL MEMBERS.
10. DO NOT ROUTE PIPING OR DUCTWORK ABOVE ELECTRICAL PANELS OR ELECTRICAL GEAR. COORDINATE ROUTING WITH OTHER TRADES.

DEMOLITION GENERAL NOTES

1. PLANS ARE SCHEMATIC IN NATURE. LAYOUT IS BASED ON BEST AVAILABLE INFORMATION. PRIOR TO SUBMITTING BID CONTRACTOR SHALL VISIT JOB SITE AND BECOME FULLY ACQUAINTED WITH EXISTING CONDITIONS OF PROJECT. NOTIFY ARCHITECT OF CONFLICTS OR DISCREPANCIES PRIOR TO SUBMISSION OF BID.
2. ALL CUTTING, PATCHING AND DEMOLITION WORK SHALL BE CLOSELY COORDINATED WITH EXISTING CONDITIONS AND THE REQUIRED NEW WORK.
3. PORTIONS OF SYSTEMS ARE SHOWN FOR CLARITY, EVEN THOUGH IT MAY NOT BE NECESSARY TO MODIFY OR REVISE THEM.
4. THESE DRAWINGS ARE ACCOMPANIED BY SPECIFICATIONS. REFER TO THE SPECIFICATIONS FOR ADDITIONAL INFORMATION.
5. THE OWNER SHALL HAVE THE OPTION TO KEEP ANY EQUIPMENT THAT IS TO BE REMOVED. OTHERWISE, IT IS TO BE DISPOSED OF BY THIS CONTRACTOR.

PACKAGED TERMINAL HEAT PUMP SCHEDULE

UNIT MARK	MANUF.	MODEL	CONFIG.	FAN	COOLING		HEATING		ELECTRICAL				O.A. CFM	WT.	ACC.	NOTES
				CFM	TMBH	SMBH	ELEC. HEATER KW	ELEC. HEATER MBH	VOLT	PH	HZ	MCA				
PTAC-1	G.E.	AZ65H15DAD	HORIZ.	400	14.10	8.46	3.47	11.6	208	1	60	20	30	120		1
PTAC-2	G.E.	AZ65H15DAD	HORIZ.	400	14.10	8.46	3.47	11.6	208	1	60	20	30	120		1

NOTES:
1. PROVIDE RAK320P LINE-CORD CONNECTION KIT, WALL SLEEVE, INTERNAL CONDENSATE REMOVAL SYSTEM, AND RAG67 EXTRUDED ALUMINUM WALL GRILLE.

SUMP PUMP SCHEDULE

MARK	MANUF.	MODEL	TYPE	GPM	HEAD (FT)	MOTOR HP	MOTOR RPM	MOTOR VOLT	MOTOR PH	MOTOR HZ	ACC.	NOTES
SP-1	ZOELLER	M282	SUBMERSIBLE	50	20	0.5	1750	120	1	60		
SP-2	ZOELLER	M282	SUBMERSIBLE	50	20	0.5	1750	120	1	60		

NOTES:
1. PROVIDE 15' CORD AND INTEGRAL FLOAT-OPERATED MECHANICAL SWITCH.

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DWAYNE D. VAUGHN
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15635
06/12/2025
KANSAS
PROFESSIONAL ENGINEER

PUBLIC PARKING GARAGE ELEVATORS

SEDGWICK COUNTY
603 N MAIN, WICHITA, KANSAS 67203

△	DESCRIPTION	DATE

PROJECT NO:	00939R25001
STATUS:	CERTIFIED FINAL
DATE:	6/12/25
DRAWN BY:	
CHECKED BY:	

MECHANICAL PLANS

MP-201

SHEET SEQ:
PLOT DATE: 6/11/2025 9:08:22 AM
FILE PATH: Autodesk Docs://00939R25001_SedgwickCounty_ParkingGarageElevator/25160-SGCO-Garage-Elev-Mech-Central-V25.rvt

SYMBOL LIST

ICE

SYMBOL	DESCRIPTION	MOUNTING
A	LED FIXTURE & FIXTURE LETTER	CEILING
A	LED FIXTURE & FIXTURE LETTER	CEILING
	GFCI DUPLEX GROUNDED RECEPTACLE	1'-6" AFF
	EXTERIOR GFCI RECEPT. WEATHERPROOF	1'-6" AFF
	PHONE/DATA OUTLET	1'-6" AFF
	DATA OUTLET	1'-6" AFF
$ S_3 S_4 S_D S_X S_P	SWITCHES (1-POLE,3-WAY,DIMMER,KEY,PILOT)	4'-0" TO TOP
J	JUNCTION BOX	
A	BRANCH CIRCUIT PANEL & PANEL DESIG.	6'-6"TO TOP
30/3/240	H.D. SAFETY SWITCH (AMPS,POLE,VOLTAGE)	6'-6"TO TOP
0/3/240	STARTER (SIZE,POLE,VOLTAGE)	6'-6"TO TOP
X	PLAN NOTE	
	MOTOR	
	CONDUIT RUN W/ CONDUCTORS SEE NOTE #7	CEIL./WALL
	CONDUIT RUN 2 CIRCUIT, SEE NOTE #7	EARTH/FLOOR
	PARTIAL HOMERUN (MULTIPLE LOAD LOCATIONS)	
30.3 30/3	FEEDER 30.3 30A CIRCUIT SEE NOTE #7	
XXX.X	FEEDER IDENTIFICATION, SEE SCHEDULE	
EX	EXISTING	
CM	CEILING MOUNT	
WP	WEATHERPROOF	
a,b,c	INDICATES SWITCHING SCHEME	
	AREA SMOKE DETECTOR	CEIL./WALL
H	AREA HEAT DETECTOR	CEILING

GENERAL NOTES

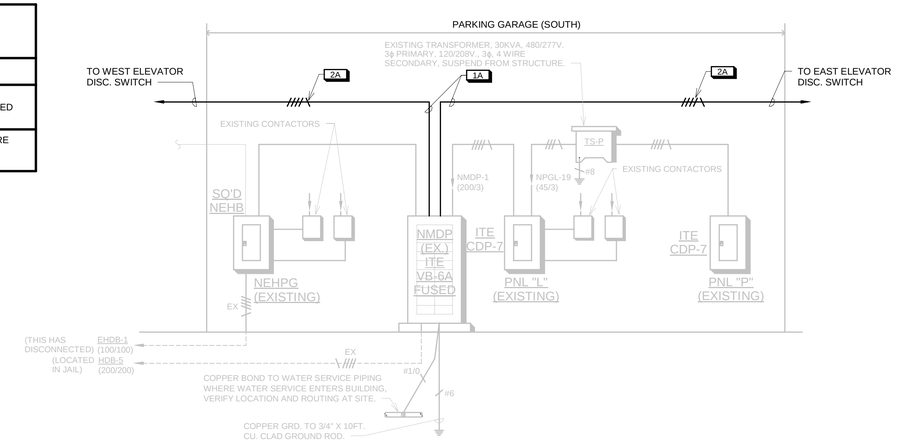
ICE

1. VERIFY ALL OUTLET LOCATIONS ON THE JOB PRIOR TO ROUGH-IN.
2. REFER TO RELATED ARCHITECTURAL, MECHANICAL, AND STRUCTURAL DRAWINGS FOR RELATED INFORMATION.
3. REFER TO THE SPECIFICATIONS FOR DATA NOT ON THE DRAWINGS.
4. COORDINATE OUTLET BOX LOCATIONS WITH MASONRY TO MINIMIZE CUTTING OF BRICK OR BLOCK.
5. WALL MOUNTING HEIGHTS TO CENTERLINE OF DEVICE UNLESS OTHERWISE NOTED.
6. E.C. SHALL REFER TO MECHANICAL DRAWINGS AND SPECIFICATIONS FOR THE REQUIREMENTS ASSOCIATED WITH WIRING AND CONNECTION OF INTERLOCKING AND CONTROLS OF MECHANICAL UNITS AND THERMOSTAT LOCATIONS.
7. CONDUIT RUN W/CONDUCTORS AS INDICATED, CONDUIT SIZE AS REQUIRED. CONDUIT RUN TO PANEL DEVICE SIZE AS INDICATED (AMP/POLE). CIRCUIT WITHOUT INDICATION IS ROUTED TO 20A.,1P. BREAKER. CONDUCTOR COUNT IS NOT SHOWN ON THE DRAWINGS FOR #12 SIZE CONDUCTORS. ELECTRICAL CONTRACTOR SHALL PROVIDE NUMBER OF CONDUCTORS AS REQUIRED FOR CIRCUITING, SWITCHING AND/OR CONTROL AS REQUIRED. ALL REQUIREMENTS OF THE CURRENT NATIONAL ELECTRICAL CODE SHALL BE FOLLOWED FOR CONDUIT FILL AND CONDUCTOR DE-RATING IF APPLICABLE.
8. A GROUND CONDUCTOR SIZED PER N. E. C. ARTICLE 250 IS REQUIRED IN ALL POWER, RECEPTACLE, AND LIGHTING CIRCUITS. GROUND CONDUCTORS ARE NOT SHOWN ON DRAWINGS.

RISER NOTES

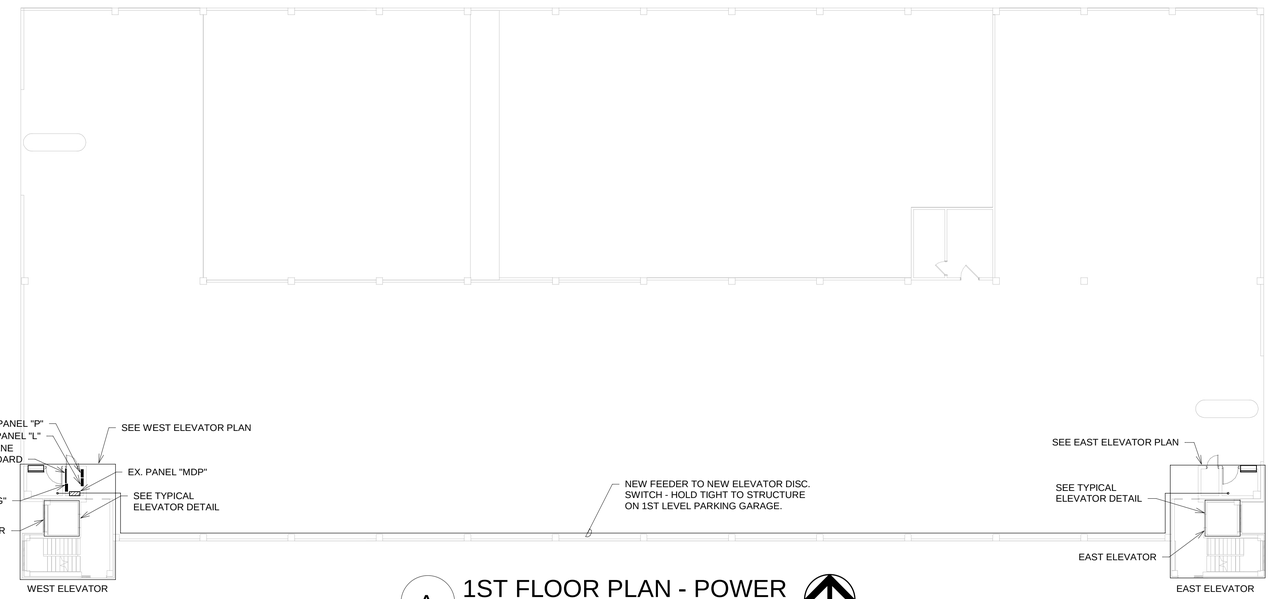
ICE

SYMBOL	DESCRIPTION
1A	CONNECT TO EXISTING 60A SWITCH (FUSED AT 60A) SUPPLYING EXISTING ELEVATOR LOAD. PROVIDE ENGRAVED NAME PLATE INDICATING LOAD.
2A	(3) #4 & (1) #8 GRD 2"C. RGS (TYPE RHH/R90 TWO HOUR FIRE RATED CONDUCTORS) (DURALIFE OR EQUAL) SEAL ALL CONDUITS LEAVING ROOMS WITH FIRE CAULK.



E ELECTRICAL SERVICE ENTRANCE AND DISTRIBUTION RISER DIAGRAM

SCALE: N.T.S.



A 1ST FLOOR PLAN - POWER

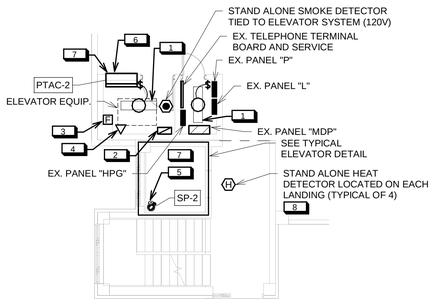
0' 8' 16' 24' 1/16" = 1'-0"

NORTH

PLAN NOTES

ICE - SC PUBLIC PARKING GARAGE

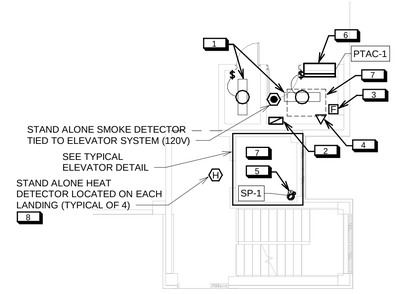
SYMBOL	DESCRIPTION
1	REMOVE AND REPLACE EXISTING FIXTURE WITH WILLIAMS # 76R-4-L52/840-EM/10W-DIM-UNV. PROVIDE HOT CONNECTION FOR BATTERY.
2	ELEVATOR DISC. SWITCH, 60A, 3P. 600V FUSED AT 60A. PROVIDE WITH CONTACTS TO TIE TO ELEVATOR CONTROLS.
3	TO 20A 120V CIRCUIT BACK TO EXISTING PANEL "P" (LOCKABLE COVER ON FUSTAT).
4	CAT 6E DATA CABLE IN RGS CONDUIT BACK TO TELEPHONE TERMINAL BOARD IN WEST ELECTRICAL CLOSET FOR COMMUNICATIONS AND VIDEO.
5	TO 20A 1P. BREAKER IN EXISTING PANEL "P"
6	REMOVE AND REPLACE PTAC UNIT. INSTALL NEW 20A 2P. BREAKERS IN EXISTING PANEL "P" 2 #12 & 1 #12 GRD-1/2"C TO 20A 208V RECEPTACLE TO MATCH CORD PROVIDED WITH PTAC UNIT.
7	CONTRACTOR SHALL REMOVE - EXISTING ELEVATOR CONNECTIONS, HVAC FEEDER, FEEDERS, COMMUNICATIONS CABLE AND INSTALL NEW AS INDICATED. PROJECT TO BE DONE IN PHASES. EAST ELEVATOR PHASE 1.
8	REMOVE AND INSTALL NEW SMOKE OR HEAT DETECTOR, SIMILAR TO EXISTING, RECONNECT TO CIRCUIT AND CONTROLS.



B WEST ELEVATOR PLAN

0' 4' 8' 12' 1/8" = 1'-0"

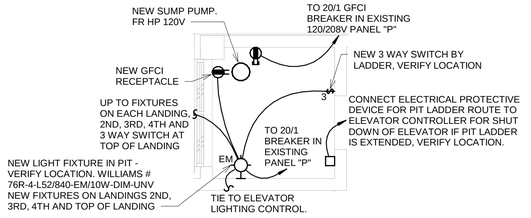
NORTH



C EAST ELEVATOR PLAN

0' 4' 8' 12' 1/8" = 1'-0"

NORTH



D TYPICAL ELEVATOR DETAIL

0' 2' 4' 6' 1/4" = 1'-0"

NORTH

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DRAWN BY:		IK
CHECKED BY:		GS

ELECTRICAL FLOOR PLAN, ELEVATOR DETAIL, RISER

E-101

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