THE EASY EGG RESTURANT

NEW RESTAURANT TENANT FINISH

SALINA, **25-3546** **KANSAS**

REFERENCE LEGEND

- 1–A1 — DETAIL REFERENCE REF # – SHT. #
- A–A1 SIM — DETAIL REFERENCE REF # – SHT #
- A / A1.1 — INTERIOR ELEVATION REFERENCE
- 100'–0" FIN. FLR. — ELEVATION DESIGNATION
- 1 — DOOR MARK
- A — WINDOW MARK
- CUT LINE
- 4 — PARTITION MARK
- REVISIONS
- WAITING 101 — ROOM NAME & NUMBER
- A–A1 — PROJECTED VIEW OF PHOTOGRAPH REF # – SHT. #
- SB 10'–0" (BTM) — CEILING ELEVATION & MATERIAL
- PROJECT NORTH
- TRUE NORTH
- A DETAIL SCALE — DRAWING NAME, DRAWING SCALE, DRAWING REF #

MATERIAL LEGEND

- BATT INSULATION
- BRICK MASONRY
- COMPACTED EARTH
- RIGID INSULATION
- POURED CONCRETE
- WALL W/ BRICK VENEER
- METAL STUD WALL
- CONCRETE WALL
- WOOD STUD WALL
- C.M.U. WALL
- PLYWOOD
- ROUGH WOOD
- FINISH WOOD
- METAL STUD
- GLASS LARGE SCALE
- STRUCTURAL STEEL
- CONC. MASONRY UNIT SECTION
- MTL JOIST
- MTL FURRING
- PRECAST CONC. SLAB



RENDERING

REVISED SET
ASI 1 8-13-2026 ASI 1

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- ADA ADA DIAGRAMS

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- 02 DETAIL SHEET
- 03 DETAIL SHEET
- 04 DETAIL SHEET
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- D1.3 PHOTOGRAPH

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- E5.1 ELECTRICAL DIAGRAMS
- E6.1 ELECTRICAL SCHEDULES

ASI 2
9-4-2026
ASI West Addition

JonesGillamRenz

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6-18-2026
PERMIT SET

ABBREVIATIONS

&	AND	Cntr.	Counter	Exp.	Expansion	Hr.	Hour	N.	North	Reinf.	Reinforced	Temp.	Tempered
∠	Angle	Col.	Column	Ext.	Exterior	Hgt.	Height	N.I.C.	Not In Contract	Req'd	Required	T.&G.	Tongue & Groove
@	At	Conc.	Conc. Concrete					No. or #	Number	Resil.	Resilient	Thk.	Thick
℄	Centerline	C.T.	Ceramic Tile	F.A.	Fire Alarm	I.D.	Inside Diameter	Nom.	Nominal	Rm.	Room	T.O.M.	Top Of Masonry
ø	Diameter or Round	CMU	Concrete Masonry Unit	F.D.	Floor Drain	Insul.	Insulation	N.T.S.	Not To Scale	R.O.	Rough Opening	T.O.S.	Top Of Steel
#	Pound or Number	Ctr.	Center	Fdn.	Foundation	Int.	Interior					T.P.	Top Of Pavement
				F.E.	Fire Extinguisher			O/	On or Over	S.	South	T.P.D.	Toilet Paper Dispenser
Acous.	Acoustical	Dbl.	Double	F.E.C.	F.E. Cabinet	Jan	Janitor	Obs.	Obscure	S.B.	Splash Block	T.V.	Television
Adj.	Adjustable	Det.	Detail	Fin.	Finish	Jt.	Joint	O.C.	On Center	S.C.	Solid Core	T.W.	Tackwall
A.F.F.	Above Finished Floor	D.F.	Drinking Fountain	Fl.	Floor			O.D.	Diameter	Sched.	Schedule	Typ.	Typical
Aggr.	Aggregate	Dia.	Diameter	Flash.	Flashing	Kit.	Kitchen	Off.	Office	S.D.	Soap Dispenser	Trd.	Tread
Al.	Aluminum	Dim.	Dimension	℄	Flow line			Opng.	Opening	Sect.	Section		
Approx.	Approximate	Dn.	Down	Ft.	Foot or feet	Lab.	Laboratory	Opp.	Opposite	Shr.	Shower	U.O.N.	Unless Otherwise Noted
Arch.	Architect or Architectural	Dr.	Door	Ftg.	Footing	Lam.	Laminate			Sht.	Sheet	Ur.	Urinal
Asb.	Asbestos	Ds.	Downspout	Furr.	Furring	Lav.	Lavatory	P.	Paint	Sim.	Similar		
Asph.	Asphalt	Dwg.	Drawing	Fut.	Future	Lkr.	Locker	Pl.	Plate	S.N.D.	Sanitary Napkin Disp.	V.C.T.	Vinyl Composition Tile
A.V.	Audio Visual	Dwr.	Drawer			Lt.	Light	P.Lam.	Plastic Laminate	S.N.R.	Sanitary Napkin Recep.	V.T.	Vinyl Tile
				Ga.	Gauge			Plas.	Plaster	Spec.	Specification	V.B.	Vapor Barrier
Bd.	Board	(E)	Existing	Galv.	Galvanized	Mas.	Masonry	Plywd.	Plywood	Sq.	Square	Vert.	Vertical
Bitum.	Bituminous	E.	East or Existing	G.B.	Grab Bar	Max.	Maximum	Pr.	Pair	Sst.	Stainless Steel	Vest.	Vestibule
Bldg.	Building	Ea.	Each	Gl.	Glass	M.C.	Medicine Cabinet	Pt.	Point	Std.	Standard	Vyl.	Vinyl
Blk.	Block	E.J.	Expansion Joint	Gnd.	Ground	Mech.	Mechanical	P.T.D.	Paper Towel Dispenser	Stl.	Steel		
Blk'g.	Blocking	El.	Elevation	Gr.	Grade	Memb.	Membrane	Ptn.	Partition	Stor.	Storage	W.	West
Bm.	Beam	Elec.	Electrical	Gyp.	Gypsum	Met.	Metal	P.T.R.	Paper Towel Receptacle	Strl.	Structural	w/	With
Bot.	Bottom	Elev.	Elevator			Mfr.	Manufacturer			Susp.	Suspended	w/o	Without
BO	BY OWNER	Eq.	Equal	H.B.	Hose Bibb	Mh.	Manhole	Q.T.	Quarry Tile	S.V.	Sheet Vinyl	W.C.	Wall Covering
Brg.	Bearing	Equip.	Equipment	H.C.	Hollow Core	Min.	Minimum			Sym.	Symmetrical	Wd.	Wood
Brk.	Brick	E.W.	Each Way	Hdwd.	Hardwood	Mir.	Mirror	R.	Riser			Wp.	Waterproof
		E.W.C.	Elec. Water Cooler	Hdwr.	Hardware	Misc.	Miscellaneous	Rad.	Radius	Tex.	Texture	Wdw.	Window
Cab.	Cabinet	Exist.	Existing	H.M.	Hollow Metal	M.O.	Masonry Opening	R.D.	Roof Drain	T.B.	Towel Bar	Wsct.	Wainscot
Clg.	Ceiling	Expo.	Exposed	Horiz.	Horizontal	Mtd.	Mounted	Ref.	Reference	T.Bd.	Tack Board	Wt.	Weight
Clr.	Clear												

CONSULTANTS

Civil Engineer ;

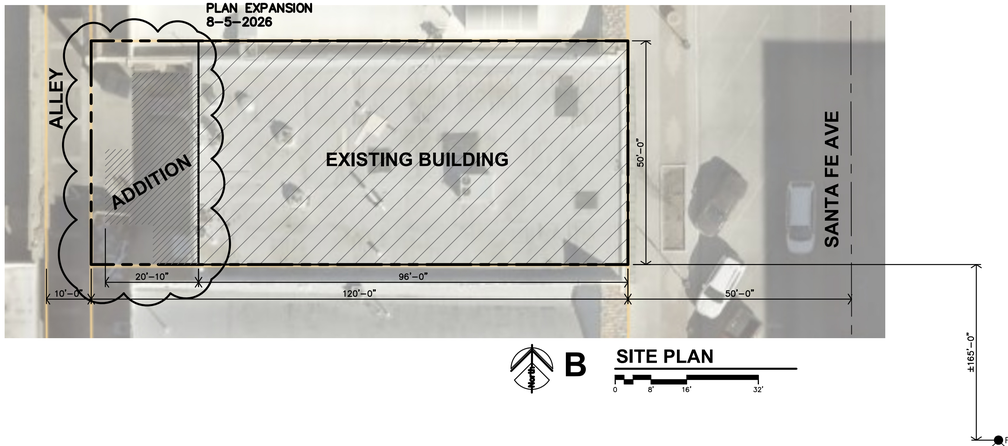
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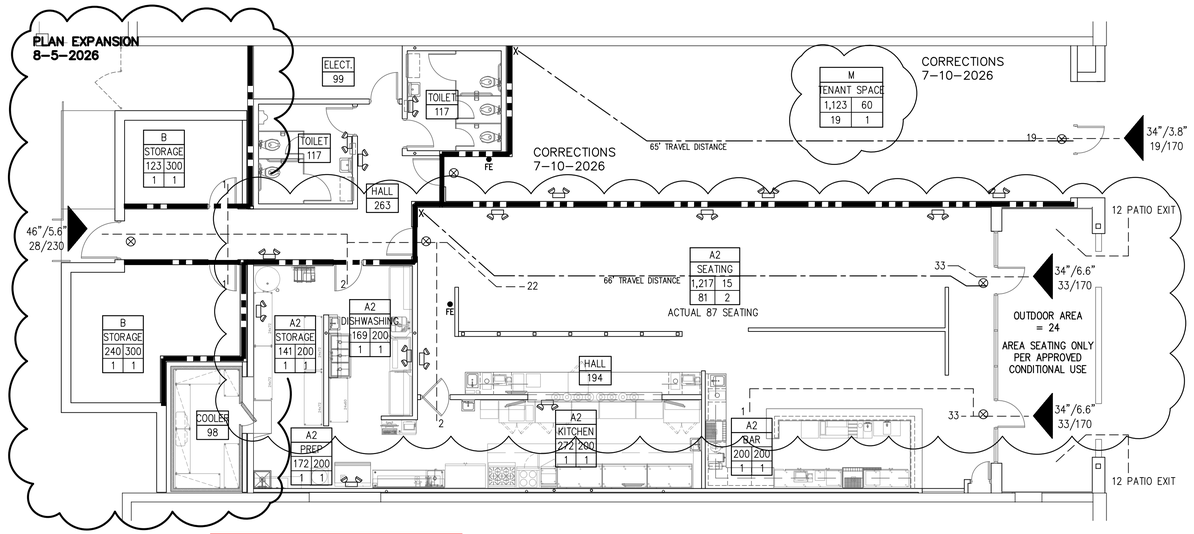
Structural Engineer ;

Bob D. Campbell & Co., Inc.
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816.531.4144
info@bdc-engrs.com



B SITE PLAN

0 8' 16' 32'



ASI 2
9-4-2026
ASI West Addition

A FLOOR PLAN

0 4' 8' 16'

PROJECT INFORMATION

TYPE OF CONSTRUCTION	INTERIOR REMODEL
FACILITY NAME	EASY EGG RESTAURANT
FACILITY ADDRESS	244 S. SANTA FE SALINA, KS. 67401
OWNER NAME	1858 PROPERTIES LLC
OWNER ADDRESS	500 GRAVES BLVD SALINA, KS. 67401
REASON FOR SUBMITTAL	INTERIOR REMODEL
COUNTY	SALINE
FIRE DEPARTMENT	CITY OF SALINA
WATER SUPPLY	CITY OF SALINA
BLDG INSPECTION DEPT.	CITY OF SALINA
AUTHORITY HAVING JURISDICTION	CITY OF SALINA
ARCHITECT	JONES GILLAM RENZ ARCHITECTS 730 N. NINTH ST. SALINA, KS 67401 (785) 827-0386
CODES/REGULATIONS	2018 INTERNATIONAL BUILDING CODE 2018 UNIFORM MECHANICAL CODE 2018 UNIFORM PLUMBING CODE 2017 NATIONAL ELECTRIC CODE 2018 INTERNATIONAL FIRE CODE 2010 ADA STANDARDS for ACCESSIBLE DESIGN

LEGEND

DESIGNATED EMERGENCY EXIT — 68"/24.4" — EXIT WIDTH (ACTUAL/REQUIRED); 122/340 — OCCUPANT LOAD (ACTUAL/ALLOWED)

0 HOUR CONSTRUCTION

2-HR RATED FIRE BARRIER W/ 90min RATED DOORS

1-HR RATED FIRE BARRIER W/ 60min RATED DOORS

EMERGENCY LIGHT — FIRE HYDRANT — FH

EXIT/EMERGENCY LIGHT — FIRE EXTINGUISHER — FE

OCCUPANCY GROUP (AU – ACCESSORY USE)	B	
OCCUPANCY USE	CLASSROOM	
ROOM SQUARE FOOTAGE/OCCUPANT LOAD FACTOR	712	50
OCCUPANT LOAD/REQUIRED NUMBER OF EXITS	14	1

TENANT SPACE 1 - CODE INFORMATION

OCCUPANCY OVERALL: A2 ASSEMBLY

CONSTRUCTION TYPE: V-B

ALLOWABLE AREA: *(PER IBC TABLE 506.2)*
BASE ALLOWABLE 6,000 SF

ACTUAL BUILDING AREA:
TENANT SPACE 1 2,564 SF
OUTDOOR PATIO 490 SF
TOTAL BUILDING 3,054 SF

ALLOWABLE STORIES: 1 *(PER IBC TABLE 504.4)*

ACTUAL STORIES: 1

ALLOWABLE HEIGHT: 40' *(PER IBC TABLE 504.3)*

ACTUAL HEIGHT: 18'

FIRE RESISTANCE RATING FOR BUILDING ELEMENTS V-B

STRUCTURAL FRAME:	0 HR
INTERIOR BEARING WALLS:	0 HR
INTERIOR NON-BEARING WALLS:	0 HR
EXTERIOR BEARING WALLS:	0 HR
EXTERIOR NON-BEARING WALLS:	0 HR
FLOOR/CEILING:	0 HR
CEILING/ROOF:	0 HR
SHAFT ENCLOSURES:	NONE
STAIRS:	NONE

OCCUPANCY SEPARATIONS: *(PER IBC SEC. 508.3)*
ALLOWABLE AREA & HEIGHT CALCULATIONS ARE BASED ON THE MOST RESTRICTIVE USE. DIFFERENT USES ARE NOT SEPARATED BY FIRE BARRIERS.

ROOF COVERINGS
CLASS C OR BETTER

INCIDENTAL SEPARATIONS: *(PER IBC TABLE 509)*
2-HR FIRE BARRIER PROVIDED BETWEEN TENANTS.

SPECIAL CONDITIONS:
EXIT & EMERGENCY LIGHTING, PORTABLE FIRE EXTINGUISHERS
KITCHEN AREA SHALL HAVE CLASS K FIRE EXTINGUISHERS AS REQUIRED BY AHJ.
EGRESS – NO STEPS AT REQUIRED EXITS

FIRE ALARM REQUIREMENTS:
NOT REQUIRED – NOT PROVIDED

AUTOMATIC FIRE SUPPRESSION SYSTEM:
NOT REQUIRED – PER IBC 903.2.1.2:

AUTOMATIC FIRE SUPPRESSION SYSTEM COMMERCIAL TYPE 1 HOOD:
AUTOMATIC FIRE SUPPRESSION REQUIRED AT TYPE 1 HOOD.

EMERGENCY POWER SOURCE:
EXIT SIGNS, EXIT ILLUMINATION & EMERGENCY LIGHTING IS BY BATTERY BACK-UP

HAZARDOUS MATERIALS: *(PER IBC TABLE 307.1(1))*
NO HAZARDOUS MATERIALS ARE TO BE STORED

SMOKE CONTROL: NOT REQUIRED
SMOKE PARTITIONS: NOT REQUIRED
STANDPIPES: NOT REQUIRED

DRAFTSTOPPING:
NOT REQUIRED – NOT PROVIDED

EXITING: REFERENCE PLAN

OCCUPANT LOAD FACTORS: *PER SEATING*

OCCUPANCY	USE	LOAD FACTOR	MAX. OCC. PER STORY – 1 EXIT
A2	RESTAURANT	15 sf/OCCUPANT	49
A2	KITCHEN	200 sf/OCCUPANT	49

OCCUPANCY CHART

TENANT SPACE 1	
INDOOR DINING	87
ANCILLARY AREAS (KITCHEN, BAR, DISHWASHING)	5
TOTAL INDOOR OCCUPANCY	92
TENANT SPACE 2	19

CORRECTIONS
7-10-2026

TENANT SPACE 2 - CODE INFORMATION

OCCUPANCY OVERALL: M MERCANTILE

CONSTRUCTION TYPE: V-B

ALLOWABLE AREA: *(PER IBC TABLE 506.2)*
BASE ALLOWABLE 6,000 SF

ACTUAL BUILDING AREA:
TENANT SPACE 2 1,155 SF

ALLOWABLE STORIES: 1 *(PER IBC TABLE 504.4)*

ACTUAL STORIES: 1

ALLOWABLE HEIGHT: 40' *(PER IBC TABLE 504.3)*

ACTUAL HEIGHT: 18'

FIRE RESISTANCE RATING FOR BUILDING ELEMENTS V-B

STRUCTURAL FRAME:	0 HR
INTERIOR BEARING WALLS:	0 HR
INTERIOR NON-BEARING WALLS:	0 HR
EXTERIOR BEARING WALLS:	0 HR
EXTERIOR NON-BEARING WALLS:	0 HR
FLOOR/CEILING:	0 HR
CEILING/ROOF:	0 HR
SHAFT ENCLOSURES:	NONE
STAIRS:	NONE

OCCUPANCY SEPARATIONS: *(PER IBC SEC. 508.3)*
ALLOWABLE AREA & HEIGHT CALCULATIONS ARE BASED ON THE MOST RESTRICTIVE USE. DIFFERENT USES ARE NOT SEPARATED BY FIRE BARRIERS.

ROOF COVERINGS
CLASS C OR BETTER

INCIDENTAL SEPARATIONS: *(PER IBC TABLE 509)*
2-HR FIRE BARRIER PROVIDED BETWEEN TENANTS.

SPECIAL CONDITIONS:
EXIT & EMERGENCY LIGHTING, PORTABLE FIRE EXTINGUISHERS
EGRESS – NO STEPS AT REQUIRED EXITS

FIRE ALARM REQUIREMENTS:
NOT REQUIRED – NOT PROVIDED

AUTOMATIC FIRE SUPPRESSION SYSTEM:
NOT REQUIRED – PER IBC 903.2.1.2:

EMERGENCY POWER SOURCE:
EXIT SIGNS, EXIT ILLUMINATION & EMERGENCY LIGHTING IS BY BATTERY BACK-UP

HAZARDOUS MATERIALS: *(PER IBC TABLE 307.1(1))*
NO HAZARDOUS MATERIALS ARE TO BE STORED

SMOKE CONTROL: NOT REQUIRED
SMOKE PARTITIONS: NOT REQUIRED
STANDPIPES: NOT REQUIRED

DRAFTSTOPPING:
NOT REQUIRED – NOT PROVIDED

EXITING: REFERENCE PLAN

OCCUPANT LOAD FACTORS: *PER SEATING*

OCCUPANCY	USE	LOAD FACTOR	MAX. OCC. PER STORY – 1 EXIT
M	MERCANTILE	60 sf/OCCUPANT	49

BUILDING PLUMBING FIXTURE COUNT

TENANT SPACE 1
RESTAURANT (A-2) – 92(interior) + 24(patio) OCCUPANTS = 116 (58 EACH)
REQUIRED FIXTURES:
MALE – 2 TOILET, 1 URINAL & 1 LAVATORY
FEMALE – 3 TOILET & 1 LAVATORY

TENANT SPACE 2
MERCANTILE (M) – 19 (9 EACH)
REQUIRED FIXTURES:
MALE – 1 TOILET & 1 LAVATORY
FEMALE – 1 TOILET & 1 LAVATORY

TOTAL PROVIDED FIXTURES
MALE – 2 TOILETS, 1 URINAL & 1 LAVATORY
FEMALE – 3 TOILETS & 1 LAVATORY

AREA 3 - CODE INFORMATION

OCCUPANCY OVERALL: B STORAGE

CONSTRUCTION TYPE: V-B

ALLOWABLE AREA: *(PER IBC TABLE 506.2)*
BASE ALLOWABLE 6,000 SF

ACTUAL BUILDING AREA:
AREA 3 590 SF
ADDITION 693 SF
TOTAL BUILDING 1,283 SF

ALLOWABLE STORIES: 1 *(PER IBC TABLE 504.4)*

ACTUAL STORIES: 1

ALLOWABLE HEIGHT: 40' *(PER IBC TABLE 504.3)*

ACTUAL HEIGHT: 18'

FIRE RESISTANCE RATING FOR BUILDING ELEMENTS V-B

STRUCTURAL FRAME:	0 HR
INTERIOR BEARING WALLS:	0 HR
INTERIOR NON-BEARING WALLS:	0 HR
EXTERIOR BEARING WALLS:	0 HR
EXTERIOR NON-BEARING WALLS:	0 HR
FLOOR/CEILING:	0 HR
CEILING/ROOF:	0 HR
SHAFT ENCLOSURES:	NONE
STAIRS:	NONE

OCCUPANCY SEPARATIONS: *(PER IBC SEC. 508.3)*
ALLOWABLE AREA & HEIGHT CALCULATIONS ARE BASED ON THE MOST RESTRICTIVE USE. DIFFERENT USES ARE NOT SEPARATED BY FIRE BARRIERS.

ROOF COVERINGS
CLASS C OR BETTER

INCIDENTAL SEPARATIONS: *(PER IBC TABLE 509)*
2-HR FIRE BARRIER PROVIDED BETWEEN TENANTS.

SPECIAL CONDITIONS:
EXIT & EMERGENCY LIGHTING, PORTABLE FIRE EXTINGUISHERS
EGRESS – NO STEPS AT REQUIRED EXITS

FIRE ALARM REQUIREMENTS:
NOT REQUIRED – NOT PROVIDED

AUTOMATIC FIRE SUPPRESSION SYSTEM:
NOT REQUIRED – PER IBC 903.2.1.2:

EMERGENCY POWER SOURCE:
EXIT SIGNS, EXIT ILLUMINATION & EMERGENCY LIGHTING IS BY BATTERY BACK-UP

HAZARDOUS MATERIALS: *(PER IBC TABLE 307.1(1))*
NO HAZARDOUS MATERIALS ARE TO BE STORED

SMOKE CONTROL: NOT REQUIRED
SMOKE PARTITIONS: NOT REQUIRED
STANDPIPES: NOT REQUIRED

DRAFTSTOPPING:
NOT REQUIRED – NOT PROVIDED

EXITING: REFERENCE PLAN

OCCUPANT LOAD FACTORS: *2*

OCCUPANCY	USE	LOAD FACTOR	MAX. OCC. PER STORY – 1 EXIT
B	STORAGE	300 sf/OCCUPANT	29

PLAN EXPANSION 8-5-2026

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THE EASY EGG RESTURANT

NEW RESTAURANT TENANT FINISH

SALINA, KANSAS

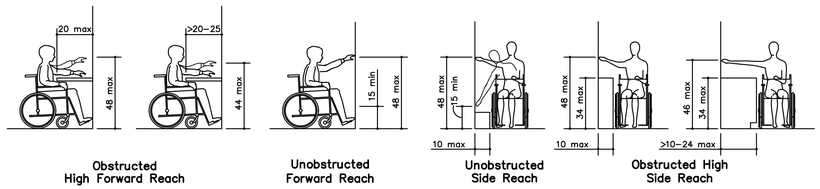
CHARLES A. RENZ
No. 5502
6-18-2026
KANSAS
PROFESSIONAL ARCHITECT

REVISION:

DATE: 6-18-2026
JOB: 25-3546
SHEET NO.:

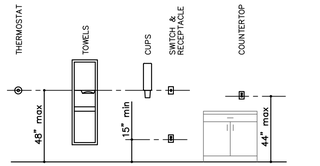
CFP

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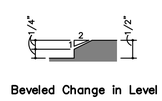
R STANDARD REACH ADA DIAGRAMS

NO SCALE



Q STANDARD CONTROL REACH LIMITATIONS DETAILS

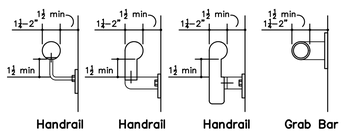
NO SCALE



Beveled Change in Level

P THRESHOLD ADA DIAGRAMS

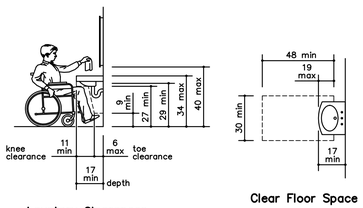
NO SCALE



Handrail Handrail Handrail Grab Bar

K STANDARD HANDRAIL/GRAB BAR DETAILS

NO SCALE

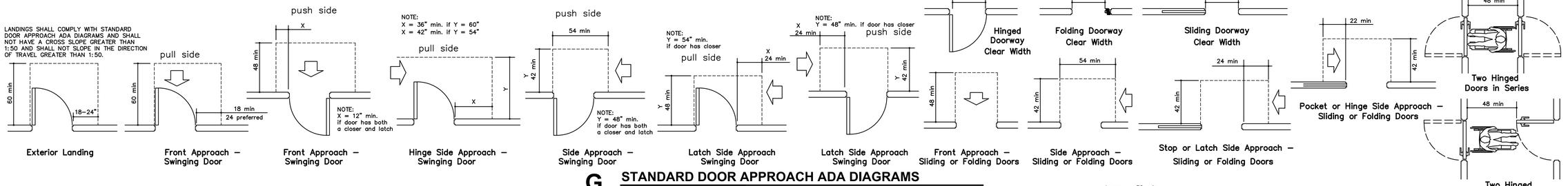


Lavatory Clearances

Clear Floor Space at Lavatories

H STANDARD LAVATORY DETAILS

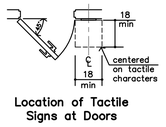
NO SCALE



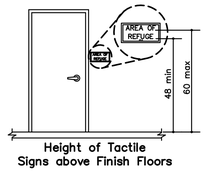
Exterior Landing
Front Approach – Swinging Door
Front Approach – Swinging Door
Hinge Side Approach – Swinging Door
Side Approach – Swinging Door
Latch Side Approach Swinging Door
Latch Side Approach Swinging Door
Front Approach – Sliding or Folding Doors
Side Approach – Sliding or Folding Doors
Stop or Latch Side Approach – Sliding or Folding Doors
Pocket or Hinge Side Approach – Sliding or Folding Doors

G STANDARD DOOR APPROACH ADA DIAGRAMS

NO SCALE



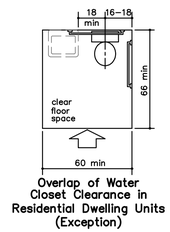
Location of Tactile Signs at Doors



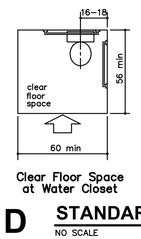
Height of Tactile Signs above Finish Floors

F TACTILE SIGN DIAGRAM

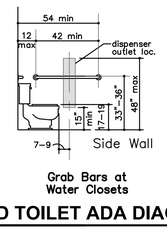
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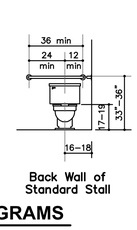
Overlap of Water Closet Clearance in Residential Dwelling Units (Exception)



Clear Floor Space at Water Closet



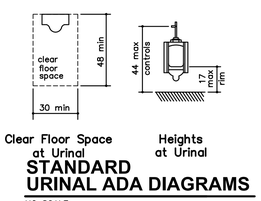
Grab Bars at Water Closets



Back Wall of Standard Stall

D STANDARD TOILET ADA DIAGRAMS

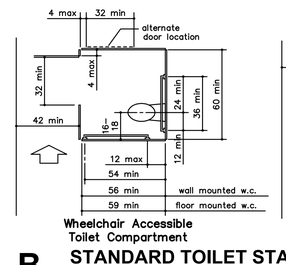
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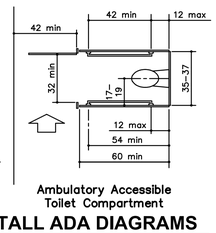
Clear Floor Space at Urinal
Heights at Urinal

C STANDARD URINAL ADA DIAGRAMS

NO SCALE



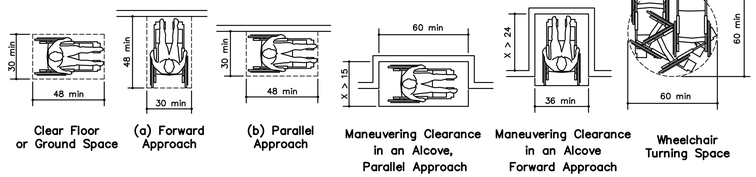
Wheelchair Accessible Toilet Compartment



Ambulatory Accessible Toilet Compartment

B STANDARD TOILET STALL ADA DIAGRAMS

NO SCALE



Clear Floor or Ground Space
(a) Forward Approach
(b) Parallel Approach
Maneuvering Clearance in an Alcove, Parallel Approach
Maneuvering Clearance in an Alcove Forward Approach
Wheelchair Turning Space
T–Shaped Space for 180° Turns
180° Turn Exception
180° Turn

A STANDARD ADA DIAGRAMS

NO SCALE

FOR REFERENCE ONLY

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THE EASY EGG RESTURANT

NEW RESTAURANT TENANT FINISH

SALINA, KANSAS

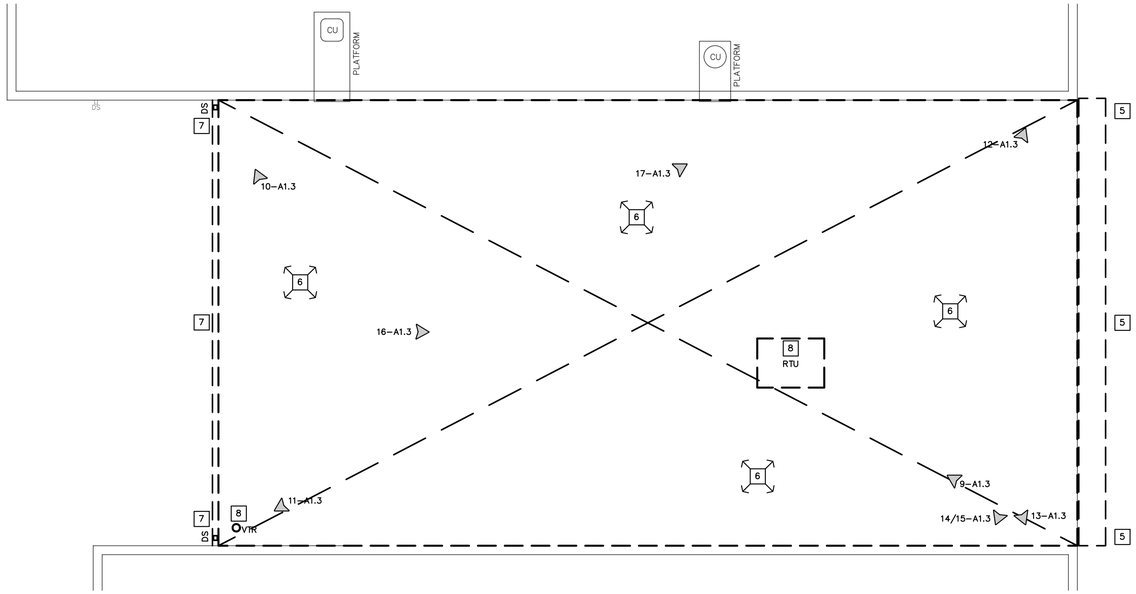
CHARLES A. KLEIN
LICENSED
5502
6-18-2026
KANSAS
PROFESSIONAL ARCHITECT

REVISION:

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JOB: 25-3546
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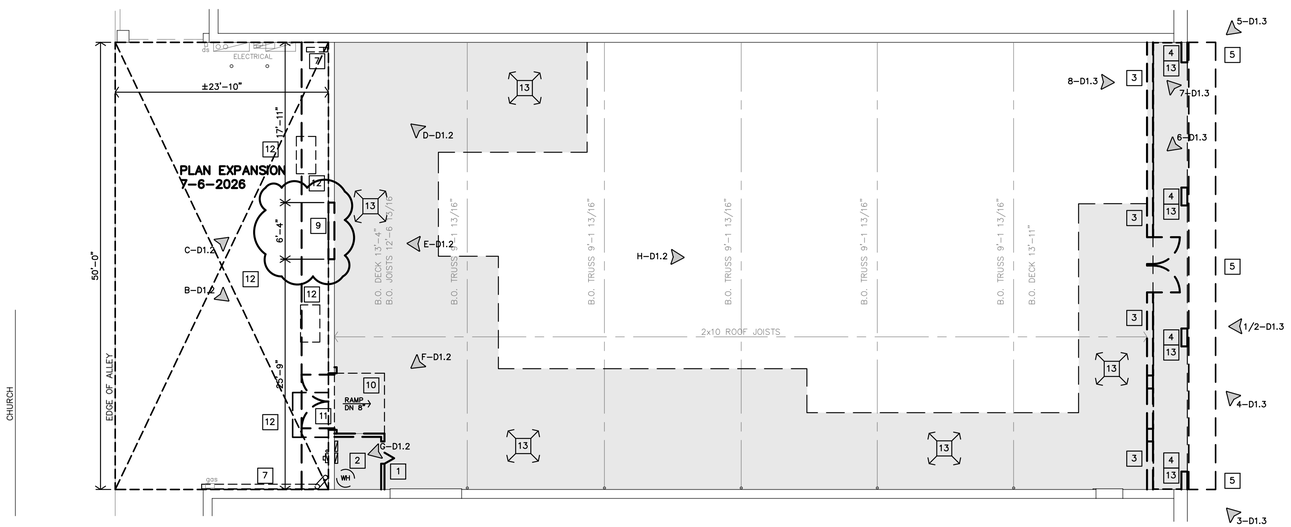
ADA

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ROOF REPLACEMENT PER ALTERNATE

B **ROOF PLAN**
1/8"=1'-0"



A **DEMO FLOOR PLAN**
1/8"=1'-0"

DEMOLITION NOTES

K–D2.2
PHOTO DESIGNATION

GENERAL

1. WHERE EXIST. BLDG. COMPONENTS ARE TO BE REMOVED; PATCH & REPAIR THE SURFACES TO MATCH EXIST. FINISH, UNLESS NEW FINISHES ARE CALLED FOR IN THE FINISH SCHEDULE.
2. REMOVE EXIST. BLDG. COMPONENTS AS INDICATED, IMPLIED OR AS REQUIRED SCHEMATICALLY SHOWN AS DASHED LINES. FIELD VERIFY ALL LOCATIONS.
3. THE ELECTRICAL & MECHANICAL CONTRACTORS SHALL BE RESPONSIBLE FOR ALL CORE DRILLING FOR PIPING & CONDUIT INSTALLATION.
4. ALL OTHER CUTTING, PATCHING & FINISHING, U.N.O. SHALL BE THE RESPONSIBILITY OF THE GENERAL CONTRACTOR.
5. SHORING OF EXISTING STRUCTURE SHALL BE THE RESPONSIBILITY OF THE GENERAL CONTRACTOR.
6. NOTIFY ARCHITECT IMMEDIATELY IF ASBESTOS IS SUSPECTED ON SITE. DO NOT DISTURB UNLESS DIRECTED.
7. IT SHALL BE THE RESPONSIBILITY OF THE GENERAL CONTRACTOR TO COORDINATE THE DEMOLITION BY DIFFERING TRADES.
8. CONTRACTOR COORDINATE SCHEDULE & LOCATION OF ANY OR ALL EXISTING RECEPTACLES, SWITCHES, DEVICES, ETC. PRIOR TO DEMOLITION, RELOCATE OR ABANDON ACCORDINGLY.
9. COORDINATE & REFERENCE MECHANICAL & ELECTRICAL DRAWINGS FOR ADDITIONAL DEMOLITION ITEMS AND DETAILS

SPECIFIC

1	REMOVE EXISTING G.B. & STUD MECHANICAL CLOSET WALLS & LID.
2	REMOVE EXISTING WATER HEATER & ALL ASSOCIATED PLUMBING, ETC.
3	REMOVE EXISTING DOOR/FRAME, PLASTER, STUCCO, & MASONRY BACK UP WALLS.
4	REMOVE EXISTING BRICK ARCHES & COLUMNS.
5	REMOVE EXISTING OVERHANG.
6	REMOVE EXISTING ROOF MEMBRANE, INSUL, ETC. TO DECK. PATCH DECK AS REQ'D TO MATCH EXIST. PREP FOR NEW ROOF SYSTEM.
7	REMOVE EXISTING MTL GUTTER & DOWNSPOUTS.
8	REMOVE EXISTING ROOF TOP UNIT & VENTS THRU ROOF.
9	SAWCUT & REMOVE EXISTING MASONRY WALL FOR NEW OPENING.
10	REMOVE EXISTING CONCRETE RAMP.
11	REMOVE EXISTING DOOR, FRAME & TRIM.
12	SAWCUT & REMOVE EXISTING METAL FRAME, CONCRETE PAVING & SIDEWALK.
13	SAWCUT & REMOVE EXISTING CONCRETE SLAB.

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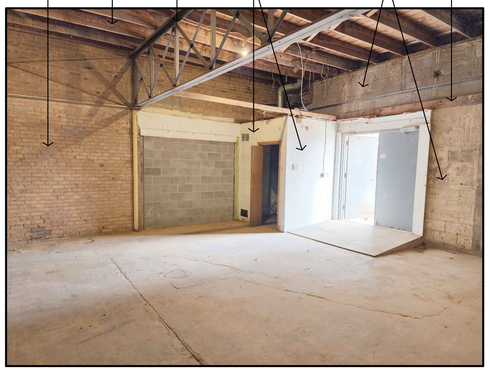
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H PHOTOGRAPH - EAST
NOT TO SCALE



G PHOTOGRAPH
NOT TO SCALE



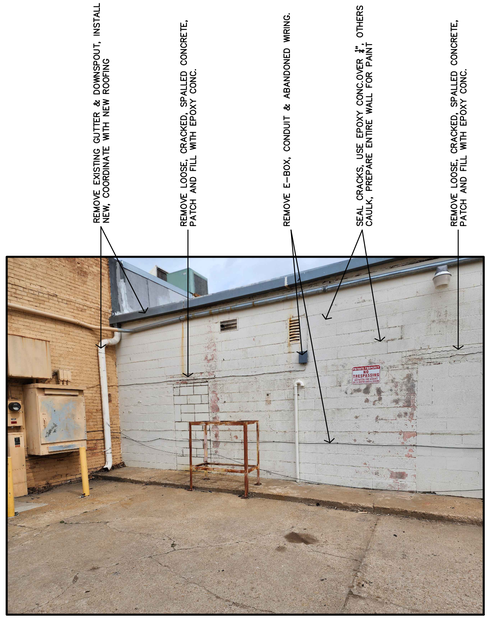
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NOT TO SCALE



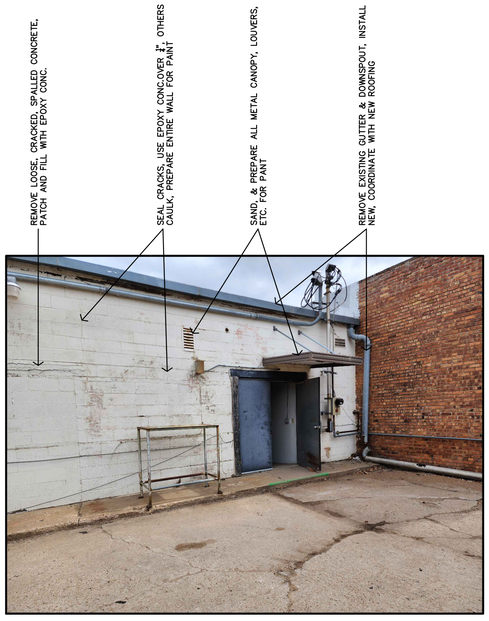
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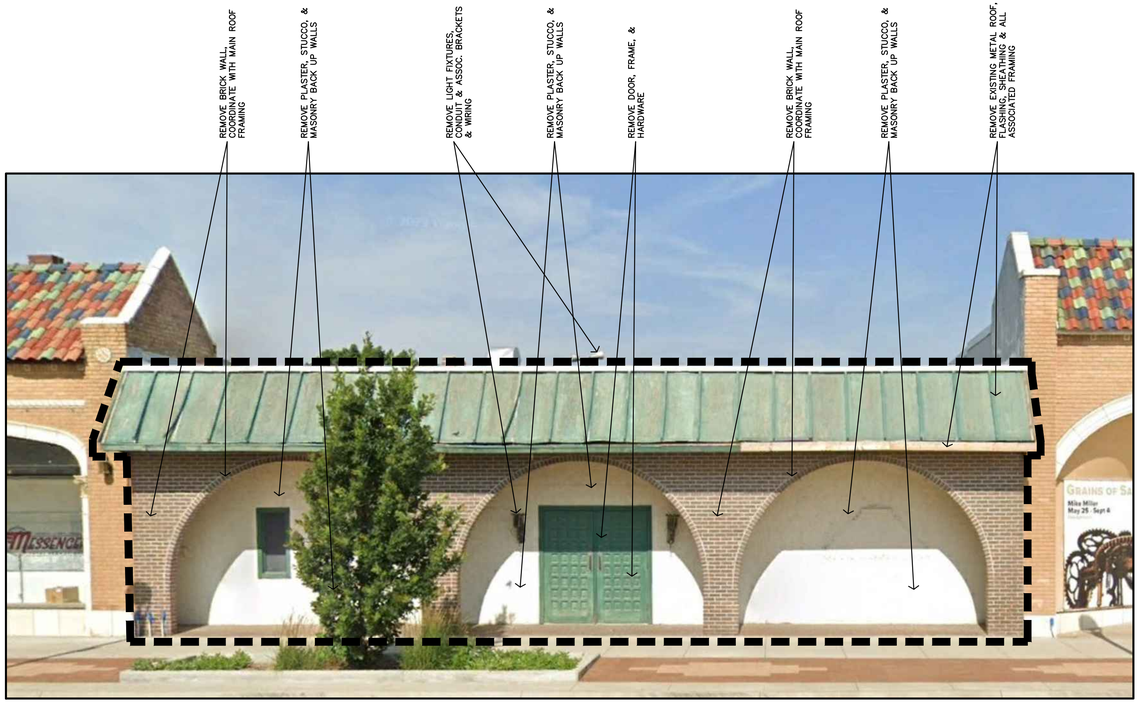
D PHOTOGRAPH - WEST
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C PHOTOGRAPH - WEST
NOT TO SCALE



B PHOTOGRAPH - WEST
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A EXISTING EAST ELEVATION
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17 PHOTOGRAPH
NO SCALE



16 PHOTOGRAPH
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15 PHOTOGRAPH
NO SCALE



14 PHOTOGRAPH
NO SCALE



13 PHOTOGRAPH
NO SCALE



12 PHOTOGRAPH
NO SCALE



11 PHOTOGRAPH
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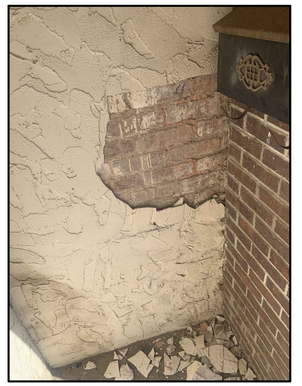
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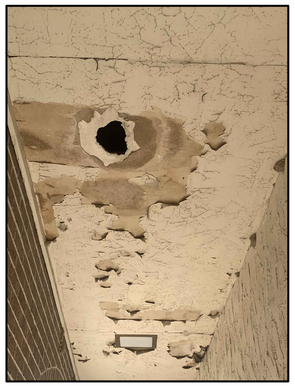
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8 PHOTOGRAPH
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7 PHOTOGRAPH
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6 PHOTOGRAPH
NOT TO SCALE



5 PHOTOGRAPH
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4 PHOTOGRAPH
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3 PHOTOGRAPH
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2 PHOTOGRAPH
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1 PHOTOGRAPH
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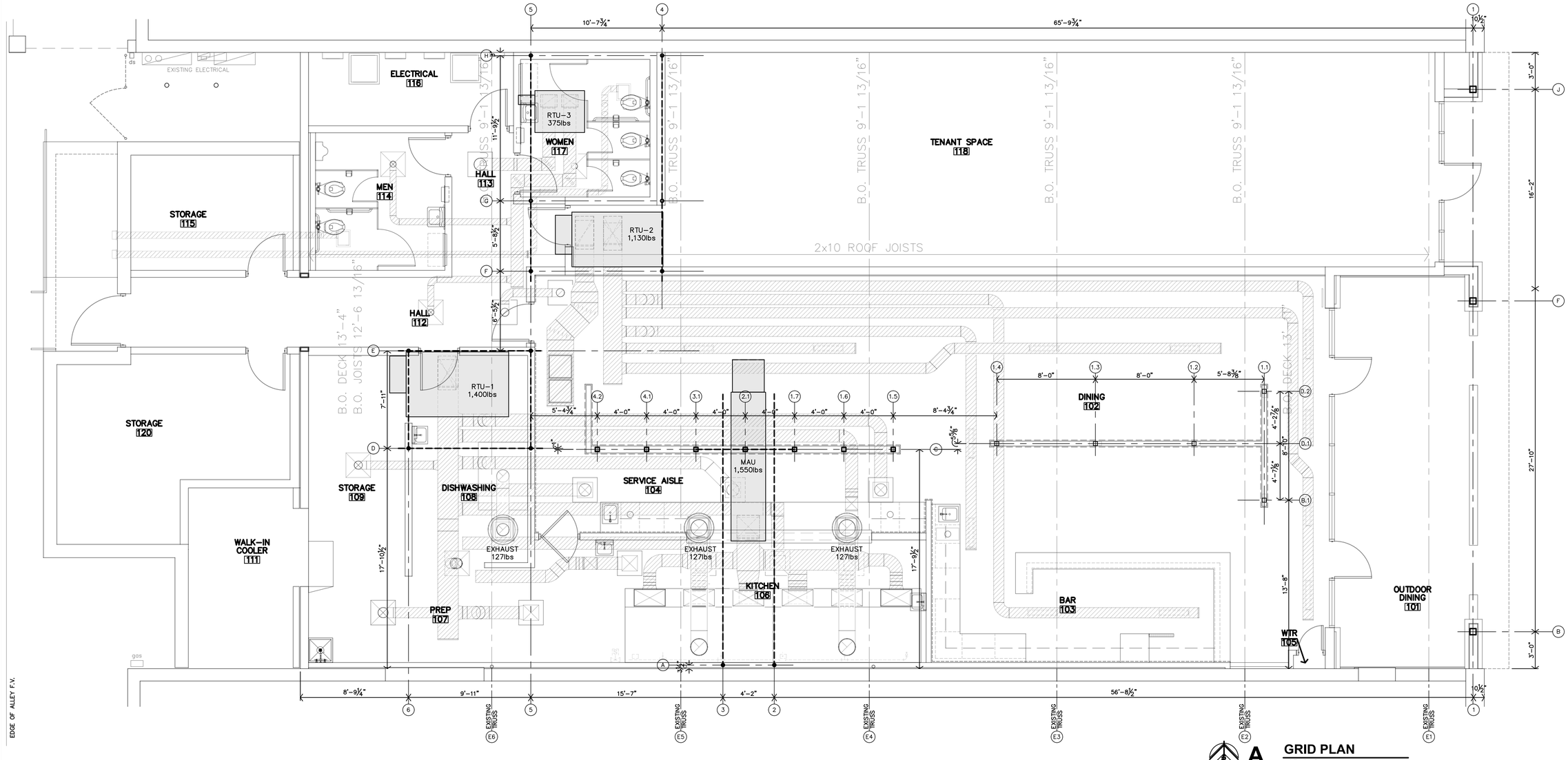
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ASI 2
9-4-2026
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A GRID PLAN
1/4"=1'-0"

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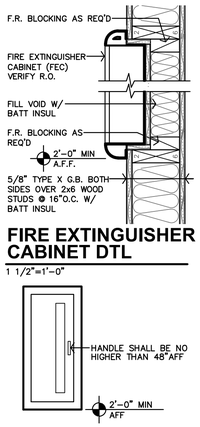
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ASI 2
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ASI West Addition

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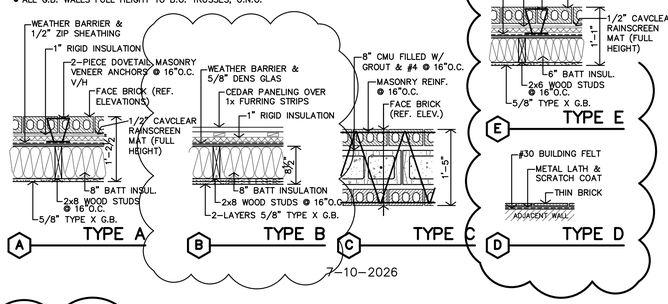
C FIRE EXTINGUISHER CABINET DTL

1 1/2"=1'-0"



EXTERIOR PARTITION TYPES

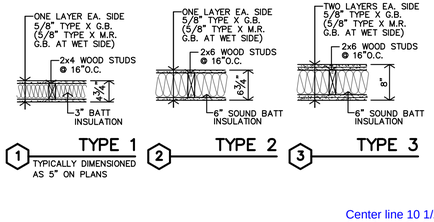
- ALL G.B. WALLS FULL HEIGHT TO B.O. TRUSSES, U.N.O.



PLAN EXPANSION 8-5-2026

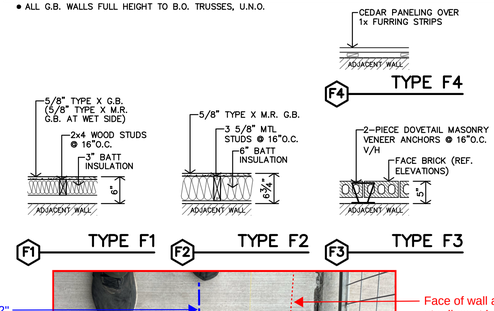
INTERIOR PARTITION TYPES

- ALL G.B. WALLS FULL HEIGHT TO B.O. TRUSSES, U.N.O.



FURRING PARTITION TYPES

- ALL G.B. WALLS FULL HEIGHT TO B.O. TRUSSES, U.N.O.



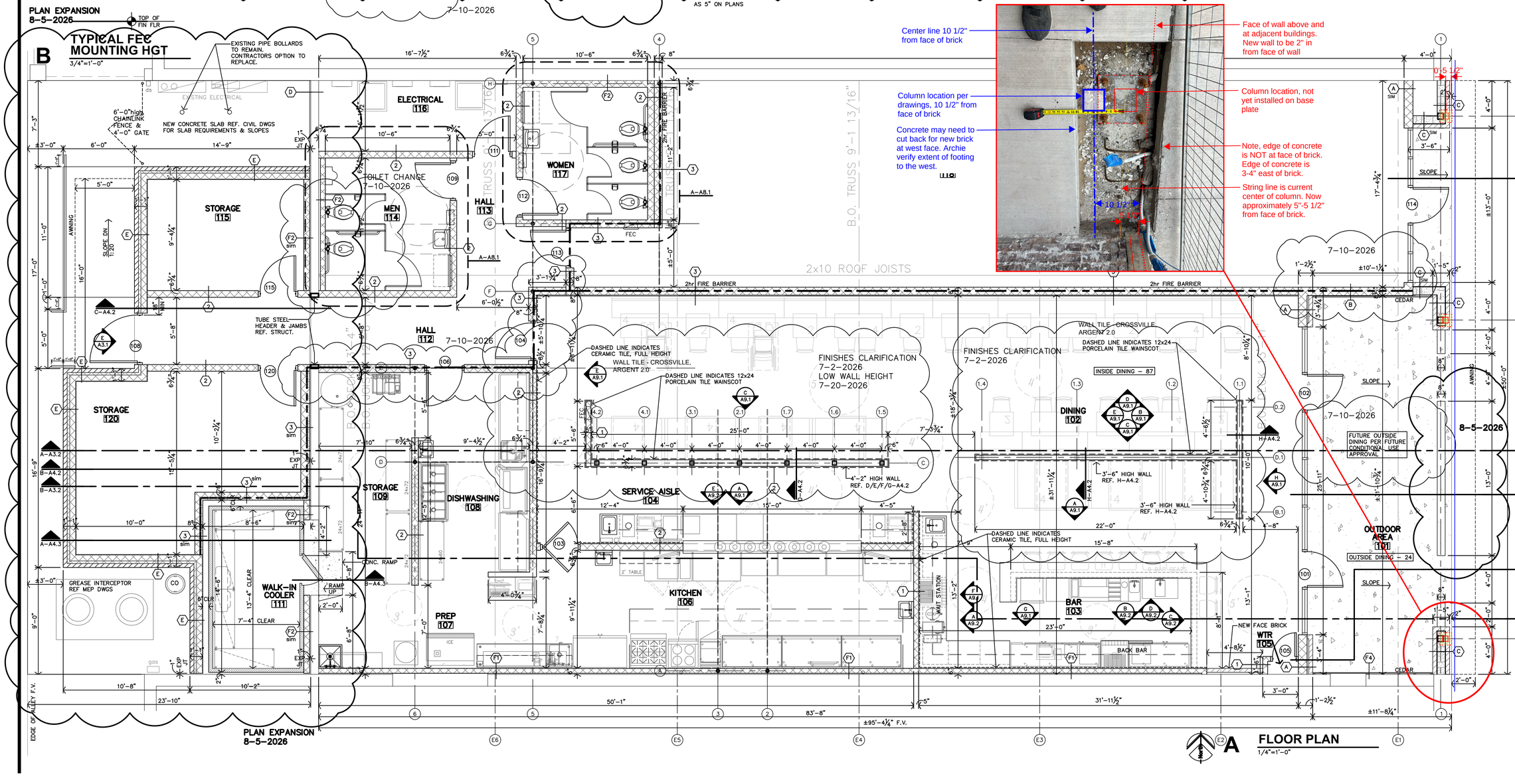
GENERAL NOTES

1. CONTRACTOR SHALL FIELD VERIFY ALL DIMENSIONS & CONDITIONS.
2. IF THERE IS A DISCREPANCY BETWEEN DRAWINGS AND FIELD CONDITIONS NOTIFY ARCHITECT PRIOR TO PROCEEDING WITH WORK SO THAT ANY ISSUES MAY BE CLARIFIED.
3. ALL WORK SHALL BE IN CONFORMANCE W/ APPLICABLE BUILDING CODES & ORDINANCES.
4. ALL NEW CONSTRUCTION SHALL BE IN CONFORMANCE TO ADA REQUIREMENTS. REFERENCE ADA FOR TYPICAL MINIMUM CLEARANCE REQ'D.
5. INSTALL MATERIALS AND/OR FINISHES AS INDICATED, IMPLIED OR AS REQUIRED FOR COMPLETE & FINISHED INSTALLATION.
6. ALL NEW DOOR HARDWARE SHALL BE LEVER TYPE LATCH SETS UNLESS NOTED OTHERWISE. COORDINATE W/ MFR. FOR ADA INSTALLATION REQUIREMENTS. COORDINATE KEYING REQUIREMENTS WITH OWNER.
7. DOORS ARE TYPICALLY LOCATED WITH HINGE-SIDE JAMB 4" FROM ADJACENT WALL UNLESS NOTED OTHERWISE OR REQUIRED TO MEET LATCH-SIDE CLEARANCE PER ADA.
8. DIMENSIONS TO NEW INTERIOR WALLS ARE TO THE FACE OF G.B. U.N.O.
9. FEC – INDICATES NEW RECESSED FIRE EXTINGUISHER CABINET.
10. FURNITURE SHOWN IS BY OWNER.

PLAN EXPANSION 8-5-2026

B TYPICAL FEC MOUNTING HGT

3/4"=1'-0"



A FLOOR PLAN

1/4"=1'-0"

THE EASY EGG RESTURANT

NEW RESTAURANT TENANT FINISH

SALINA, KANSAS

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6-18-2026
KANSAS
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REVISION:

DATE: 6-18-2026
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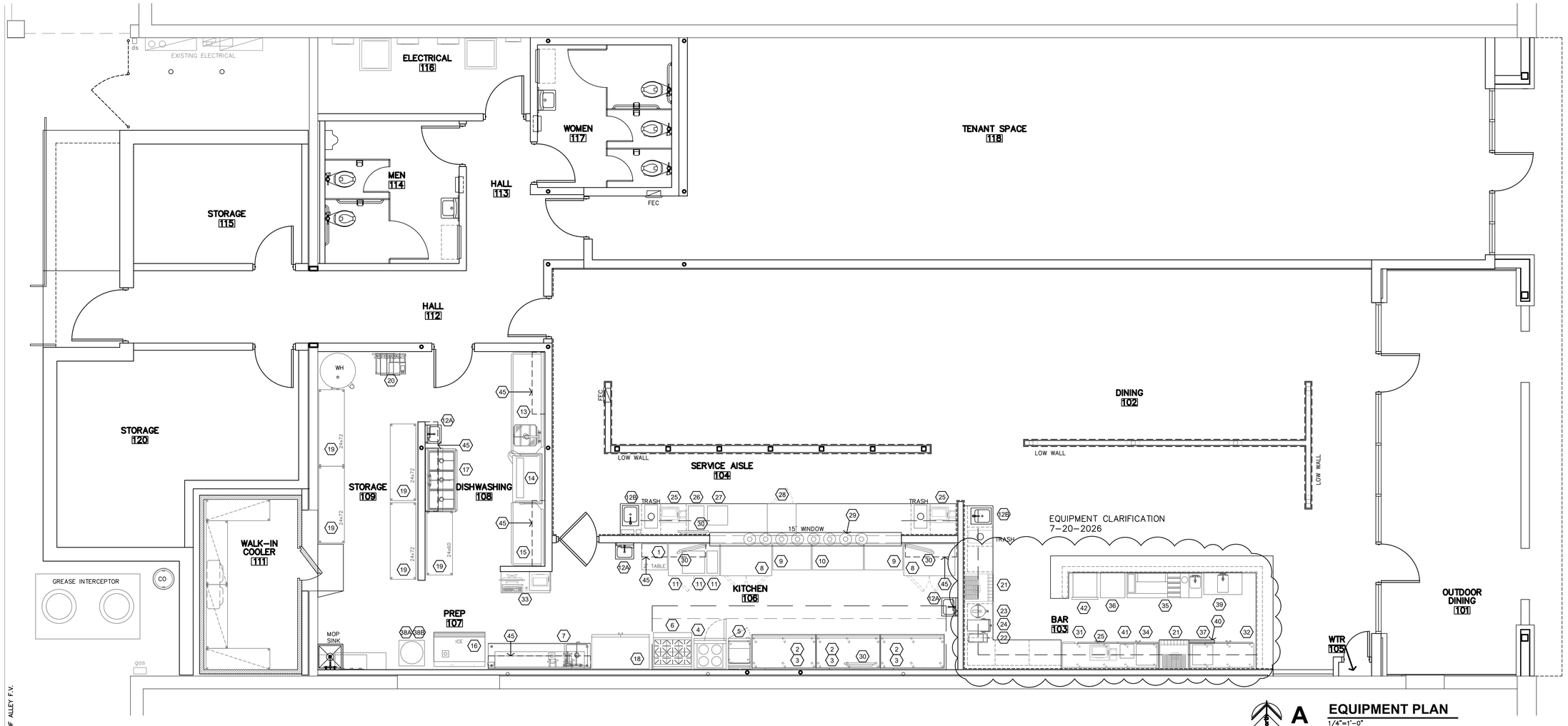
ASI 2
9-4-2026
ASI West Addition

EQUIPMENT LIST

ITEM NO.	QTY.	ITEM DESCRIPTION	ITEM REMARKS	MODEL	MANUFACTURER
1	1	2' TABLE			
2	3	5' GAS FLAT TOP GRIDDLE			VULCAN
3	3	CHEF BASE			DUKERS
4	1	ELECTRIC 30" RANGE W/ CONVENTION OVEN			LANG
5	1	18" FRYER			PITCO
6	1	36" 6-BURNER GAS RANGE W/ CONVENTION OVEN			VULCAN
7	1	8' STAINLESS STEEL TABLE W/ SINK			REGENCY
8	2	4' PREP TABLE REF.			AVANTCO
9	2	3' STAINLESS STEEL TABLE			REGENCY
10	1	4-COMPARTMENT STEAM TABLE			VOLLRATH
11	1	4' COUNTERTOP FREEZER			AVANTCO
12A	3	WALL MOUNTED HAND SINK			REGENCY
12B	2	HAND SINK			
13	1	8' DIRTY DISHWASHER TABLE W/ SPRAYER			REGENCY
14	1	4' DISHWASHER MACHINE			AMERICAN DISH SERVICES
15	1	5' CLEAN DISHWASHER TABLE			REGENCY
16	1	4' ICE MACHINE			
17	1	3-COMPARTMENT SINK			STEELTON
18	1	49" REACH-IN FREEZER			AVANTCO
19	1	5' or 6' WIRE SHELF			REGENCY
20	1	PEPSI RACK	SUPPLIED & INSTALLED BY SODA SUPPLIER		
21	2	SODA DISPENSER	SUPPLIED & INSTALLED BY SODA SUPPLIER		
22	1	TEA BREWER			CURTIS
23	1	TEA DISPENSER			
24	1	COFFEE BREWER			BUNN
25	3	POS STATION			

EQUIPMENT LIST

ITEM NO.	QTY.	ITEM DESCRIPTION	ITEM REMARKS	MODEL	MANUFACTURER
26	1	COUNTERTOP STEAM TABLE			NEMCO
27	1	WATER WELL			
28	1	27" UNDERCOUNTER COOLER			
29	8	HEAT LAMPS	@ 15"O.C.		SERVIT
30	4	ORDER MONITORS			
31	1	90" BACK BAR CABINET, REFRIGERATED			AVANTCO
32	1	60" BACK BAR CABINET, REFRIGERATED			
33	1	MUSIC/PHONE/INTERNET/SECURITY SYSTEM			
34	1	EXPRESSO MACHINE			ESTELLA
35	1	COCKTAIL STATION			KROWNE
36	1	GLASS RACK STORAGE			REGENCY
37	1	JUICER			ZUMEX
38A	1	24X24 EQUIPMENT STAND			REGENCY
38B	1	MIXER			AVANTCO
39	1	BAR 1-COMPARTMENT SINK W/ DRAINBOARDS			REGENCY
40	1	DRINK RAIL W/ DRAIN			
41	1	MILK FROTHIER			ASTRA
42	1	WARE WASHING			NOBLE
43	1	WAFFLE MAKER			CARNIVAL KING
44	1	MICROWAVE			SOLWAVE
45	6	SHELVING (LENGTH BY OWNER)			



A **EQUIPMENT PLAN**
1/4"=1'-0"

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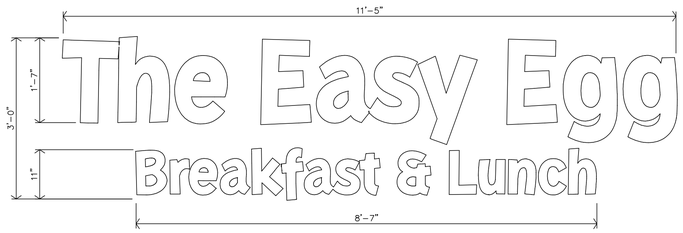
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EDGE OF ALLEY F.V.

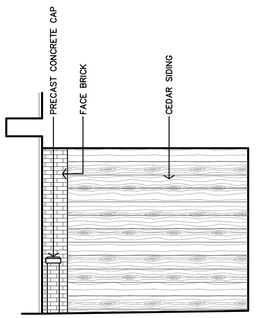
ASI 2

9-4-2026

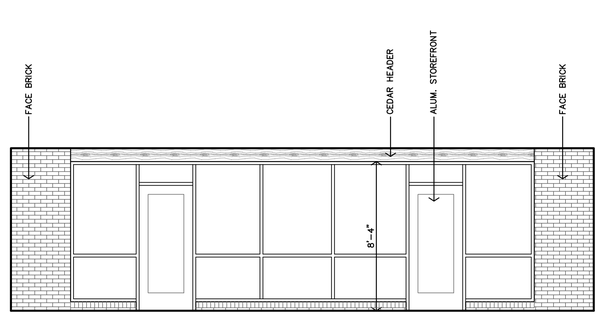
ASI West Addition



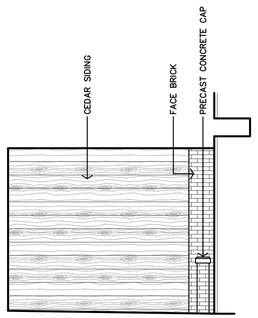
WALL SIGNAGE
3/4"=1'-0"



D **OUTDOOR SEATING ELEVATION**
1/4"=1'-0"

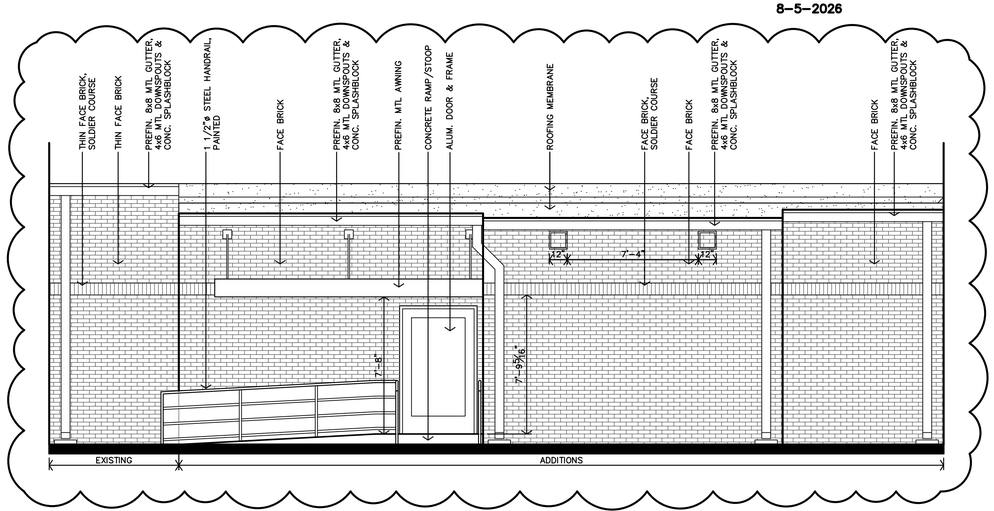


C **OUTDOOR SEATING ELEVATION**
1/4"=1'-0"

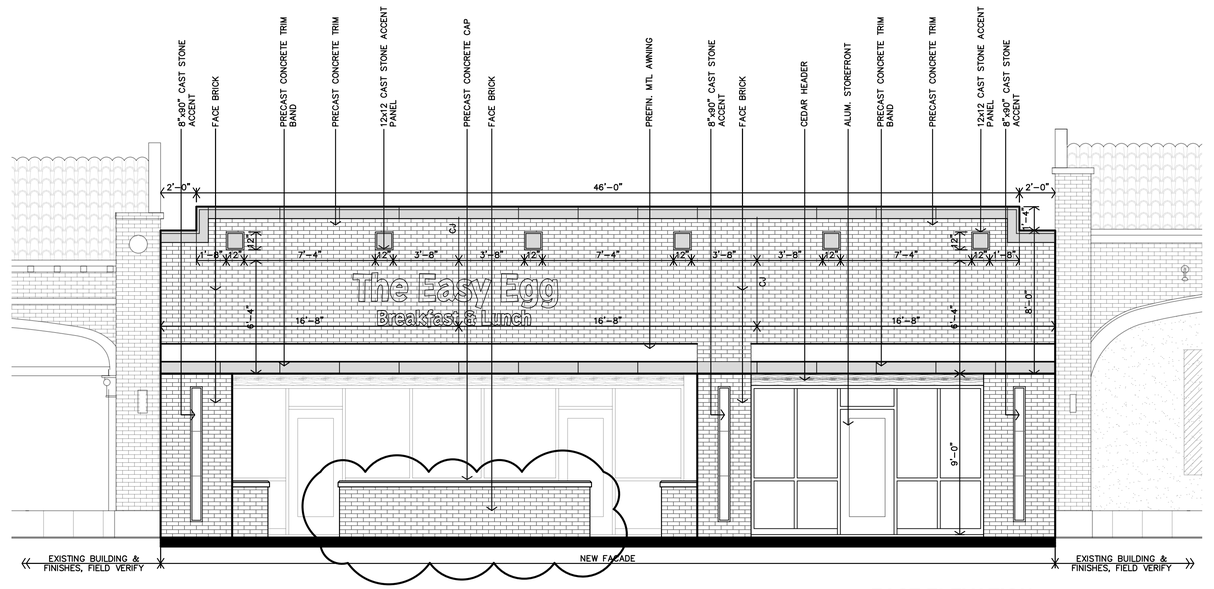


B **OUTDOOR SEATING ELEVATION**
1/4"=1'-0"

PLAN EXPANSION
8-5-2026



E **WEST ELEVATION**
1/4"=1'-0"



PLAN EXPANSION
8-5-2026

A **EAST ELEVATION**
1/4"=1'-0"

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REVISION:
PLAN EXPANSION 7-6-2026

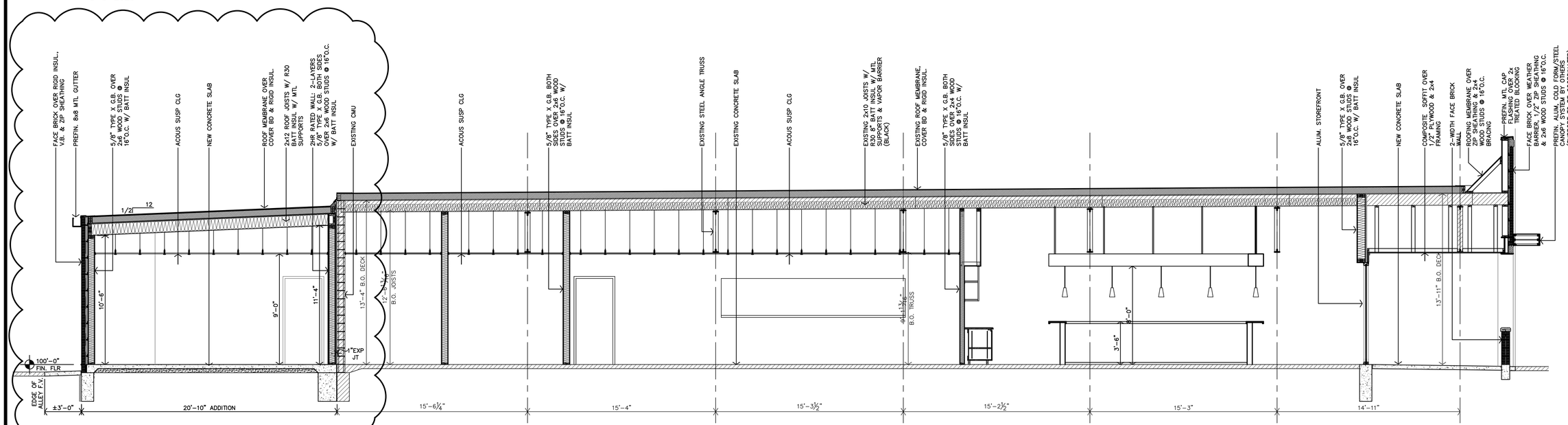
DATE: 6-18-2026
JOB: 25-3546
SHEET NO.:

A3.1

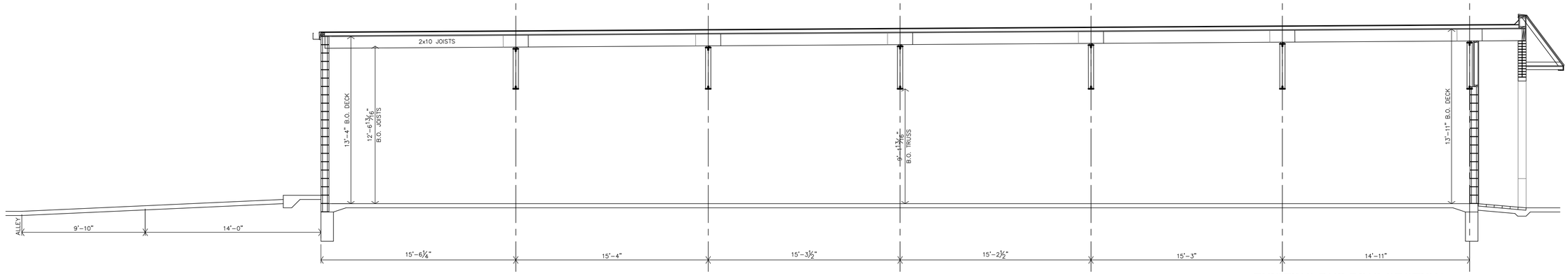
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ASI 2
9-4-2026
ASI West Addition

PLAN EXPANSION
8-5-2026



B **BUILDING SECTION**
1/4"=1'-0"



A **EXISTING BUILDING SECTION**
1/4"=1'-0"

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785.827.0386
1881 Main Street, Suite 301
Kansas City, MO 64108
jgr@jgrarchitects.com

THE EASY EGG RESTURANT

NEW RESTAURANT TENANT FINISH

SALINA, KANSAS

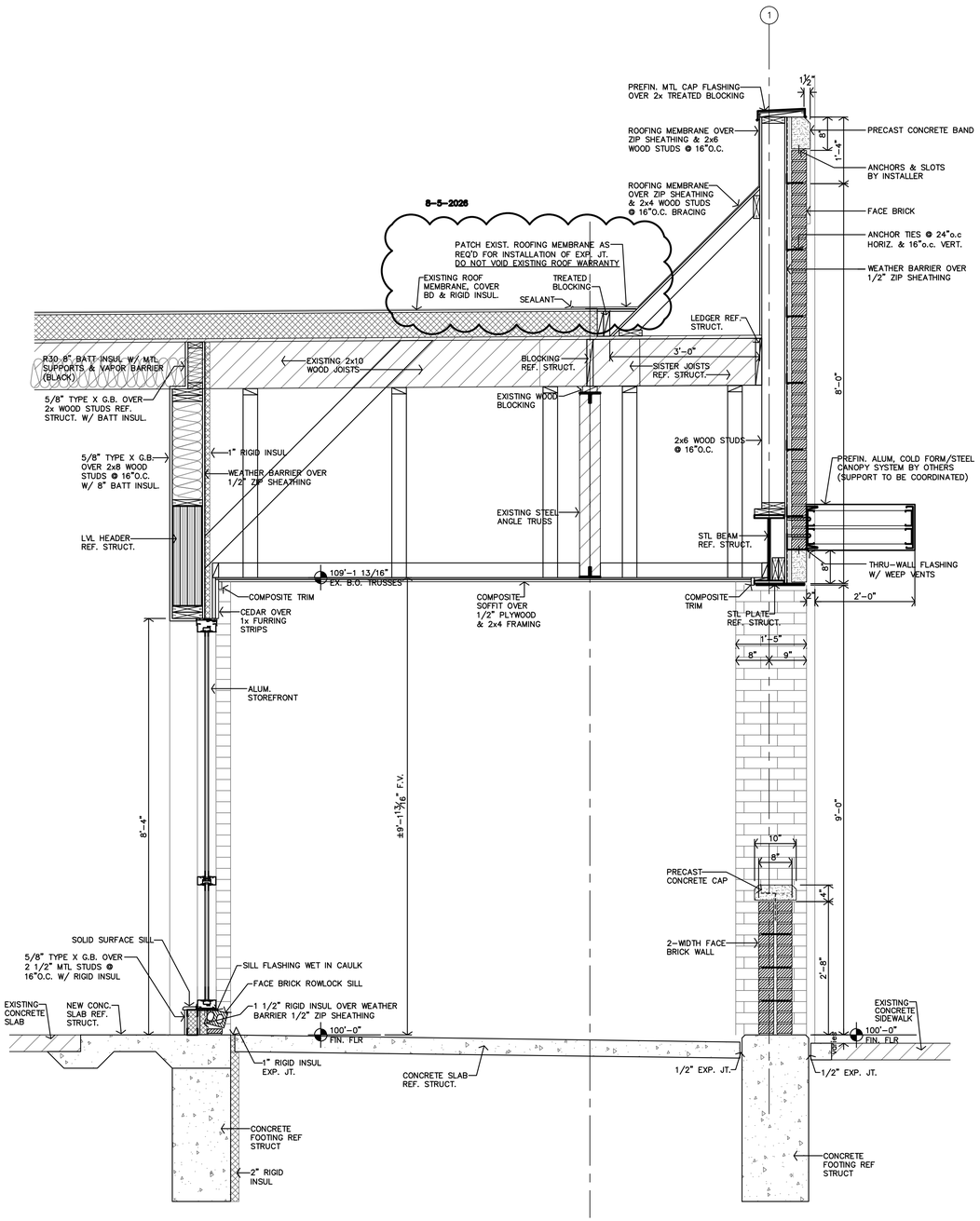
CHARLES A. RENZ
5502
6-18-2026
KANSAS PROFESSIONAL ARCHITECT

REVISION:
PLAN EXPANSION 7-6-2026

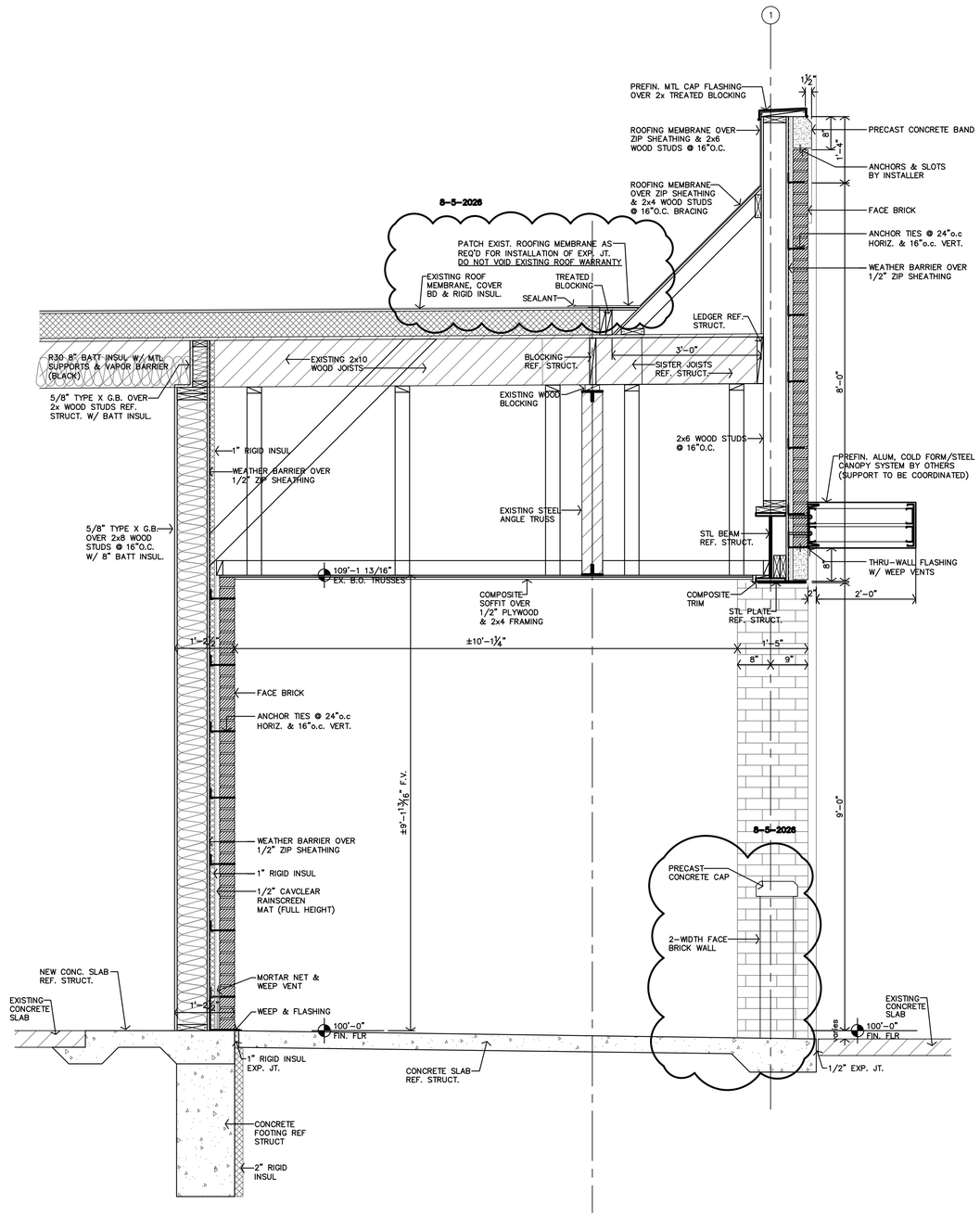
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B WALL SECTION
3/4"=1'-0"



A WALL SECTION
3/4"=1'-0"

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THE EASY EGG RESTURANT

NEW RESTAURANT TENANT FINISH

SALINA, KANSAS

CHARLES A. RENZ
NO. 5502
6-18-2026
KANSAS
PROFESSIONAL ARCHITECT

REVISION:

DATE: 6-18-2026
JOB: 25-3546
SHEET NO.:

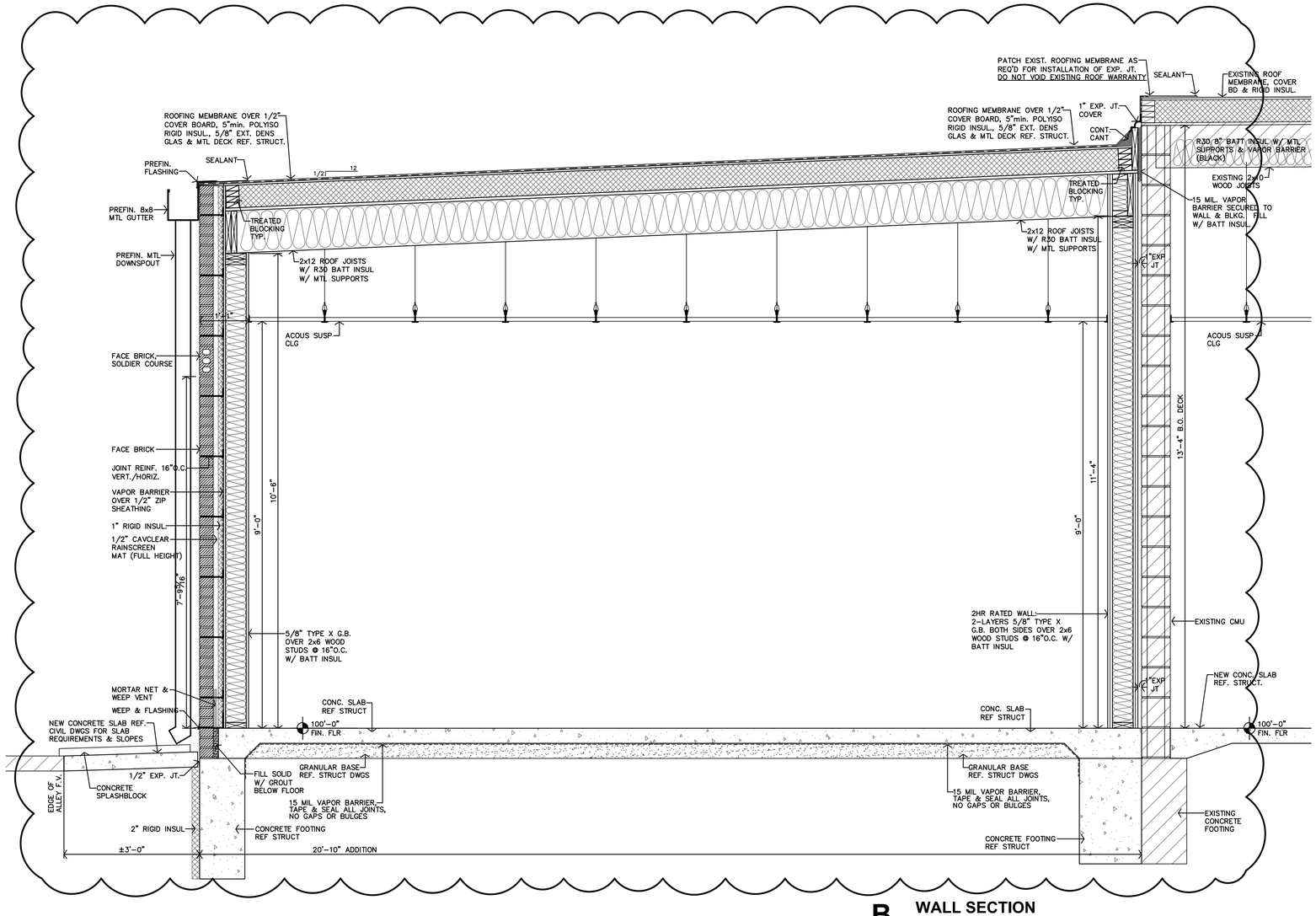
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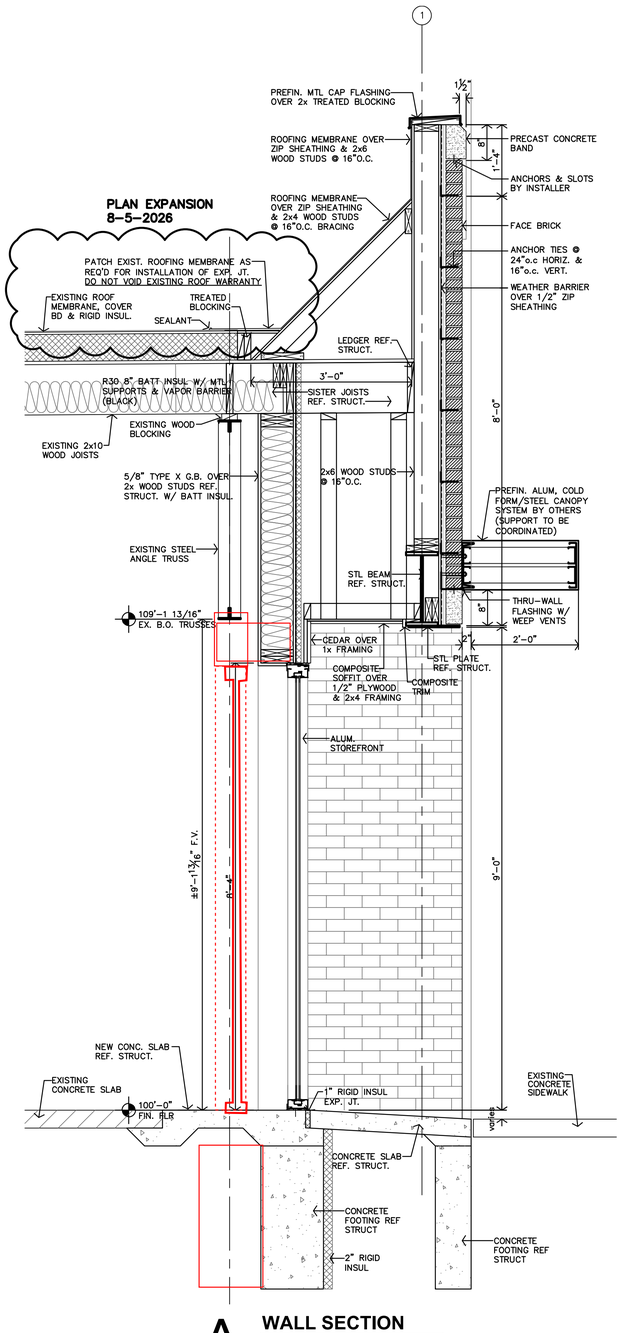
DETAILS C/D/E/F/G/H–A4.2
MOVED TO SHEET A4.4
8–5–2026

PLAN EXPANSION
8–5–2026



B WALL SECTION
3/4"=1'-0"

PLAN EXPANSION
8–5–2026



A WALL SECTION
3/4"=1'-0"

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THE EASY EGG RESTURANT
NEW RESTAURANT TENANT FINISH
SALINA, KANSAS

CHARLES A. RENZ
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KANSAS
PROFESSIONAL ARCHITECT

REVISION:

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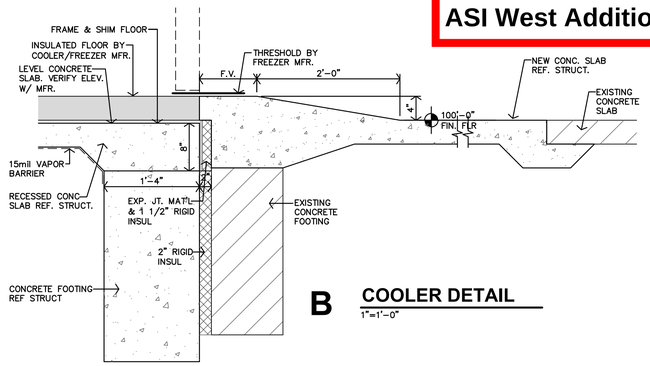
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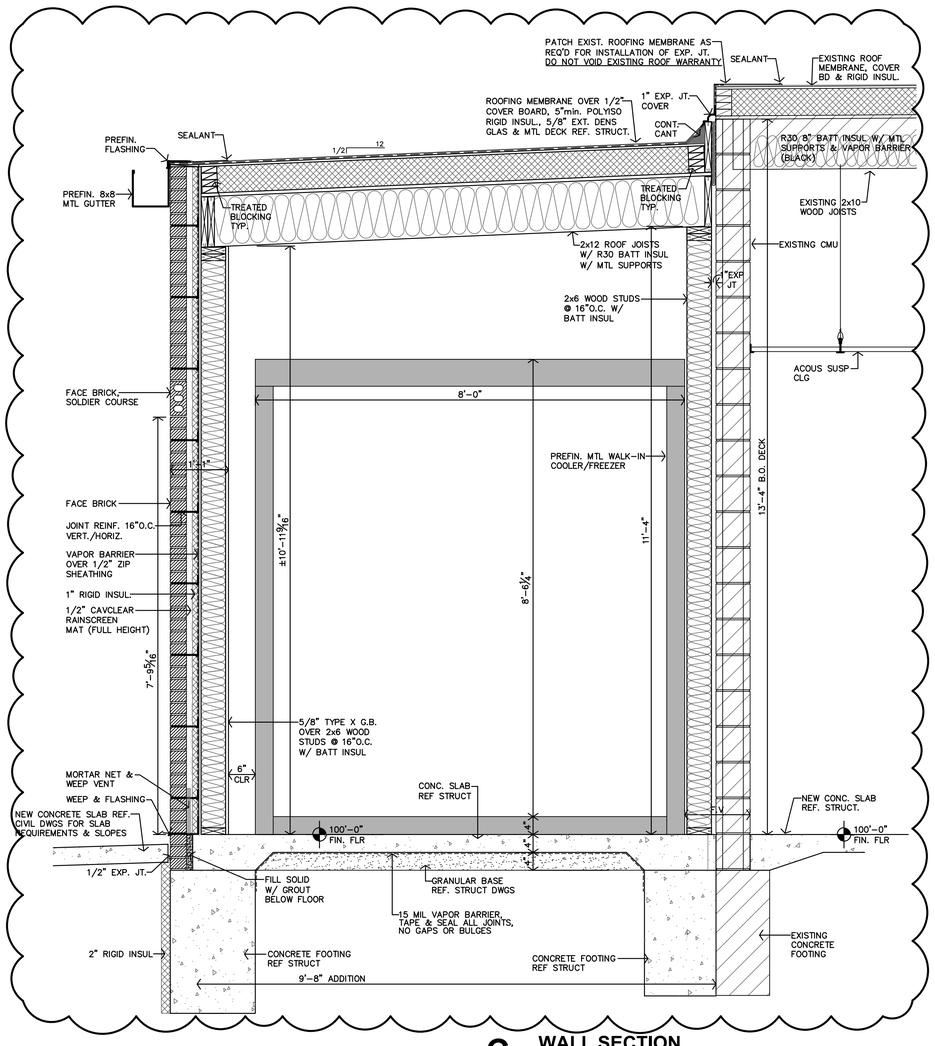
ASI West Addition



B COOLER DETAIL

1"=1'-0"

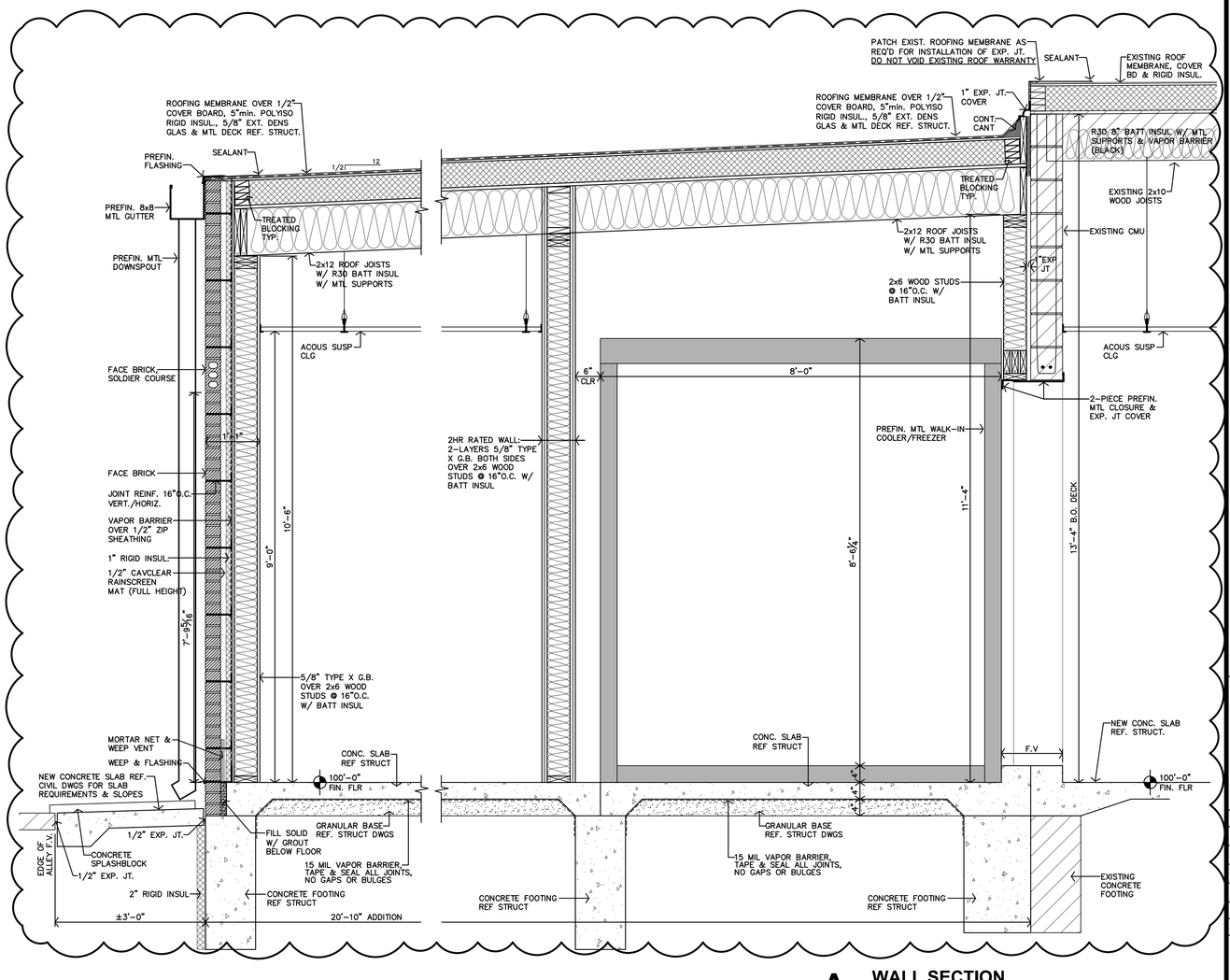
PLAN EXPANSION
8-5-2026



C WALL SECTION

3/4"=1'-0"

PLAN EXPANSION
8-5-2026



A WALL SECTION

3/4"=1'-0"

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THE EASY EGG RESTURANT

NEW RESTAURANT TENANT FINISH

SALINA, KANSAS

CHARLES A. RENZ
REGISTERED
5502
6-18-2026
KANSAS
PROFESSIONAL ARCHITECT

REVISION:

DATE: 6-18-2026

JOB: 25-3546

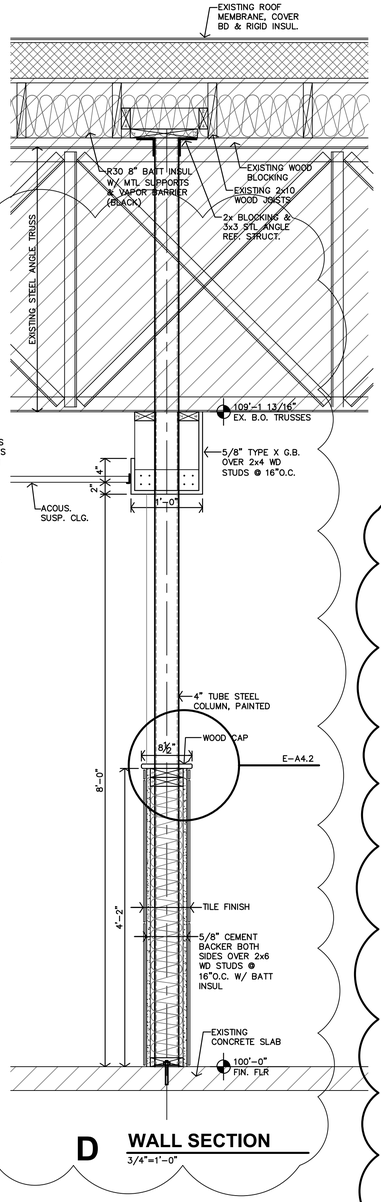
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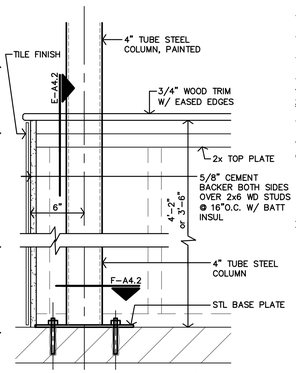
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ASI 2
9-4-2026
ASI West Addition

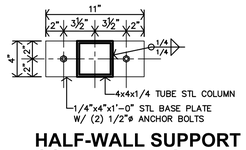
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7-2-2026
WALL HEIGHT
7-20-2026



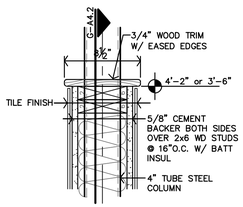
D **WALL SECTION**
3/4"=1'-0"



G **HALF-WALL SUPPORT COLUMN DETAIL**
1 1/2"=1'-0"

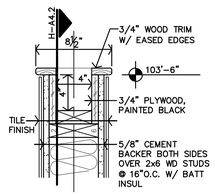


F **HALF-WALL SUPPORT COLUMN DETAIL**
1 1/2"=1'-0"

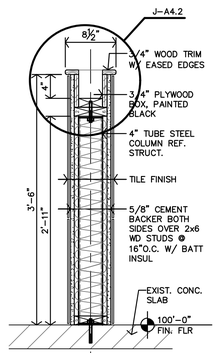


E **HALF-WALL SUPPORT COLUMN DETAIL**
1 1/2"=1'-0"

FINISHES CLARIFICATION
7-22-2026

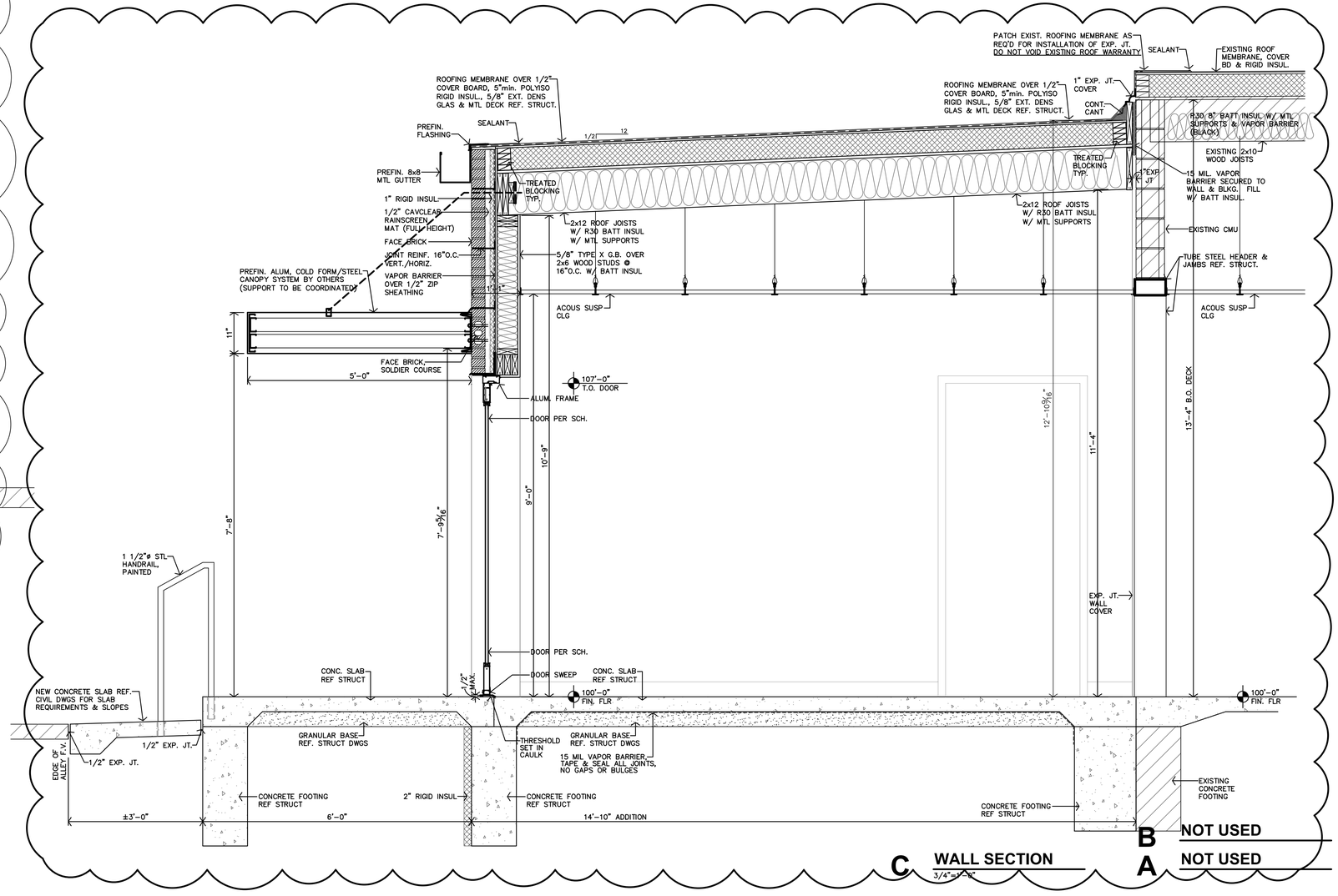


J **HALF-WALL SUPPORT COLUMN DETAIL**
1 1/2"=1'-0"



H **WALL SECTION**
3/4"=1'-0"

PLAN EXPANSION
8-5-2026



C **WALL SECTION**
3/4"=1'-0"

B **NOT USED**

A **NOT USED**

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Kansas City, MO 64108
785.827.0386
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THE EASY EGG RESTURANT
NEW RESTAURANT TENANT FINISH
SALINA, KANSAS

CHARLES A. KLENE
LICENSED
5502
8-5-2026
KANSAS
PROFESSIONAL ARCHITECT

REVISION:

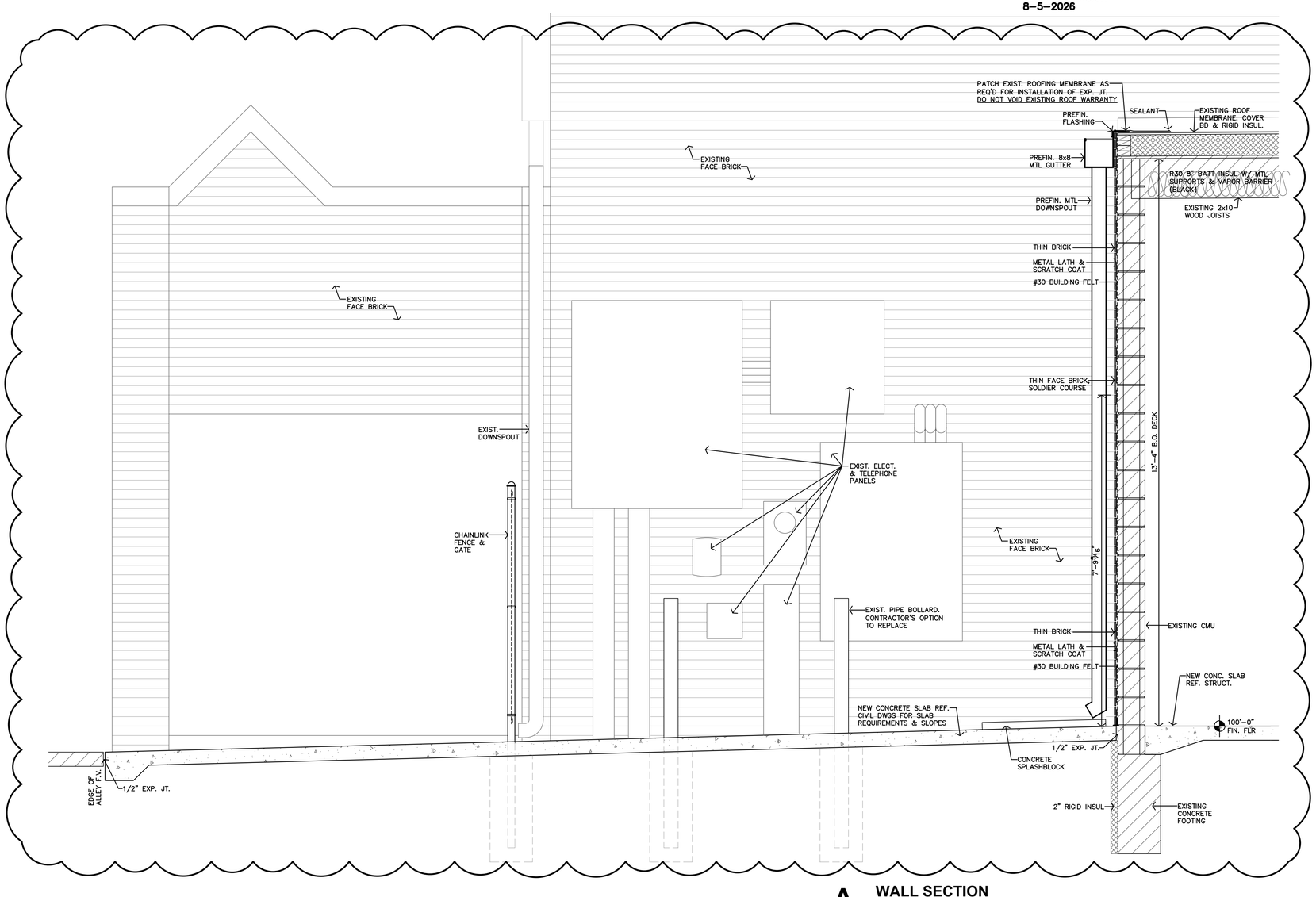
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ASI West Addition

PLAN EXPANSION
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A **WALL SECTION**
3/4"=1'-0"

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SALINA, KANSAS

CHARLES A. RENZ
ARCHITECT
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8–5–2026
KANSAS
PROFESSIONAL ARCHITECT

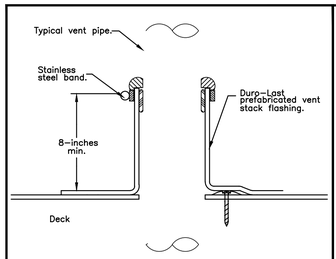
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JOB: 25–3546
SHEET NO.:

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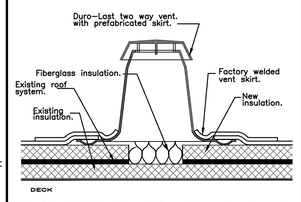
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Note: Membrane attachment will be the same as the deck membrane with a minimum one plate/fastener per flashing.

G ROUND PENETRATION



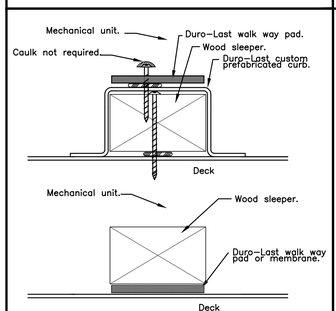
Note: Cut a 7-inch hole through Duro-Last membrane for vent installation and install feet under membrane. Do not fasten vent to deck.

Note: Cut a 3 to 4-inch diameter hole through existing membrane to expose existing insulation.

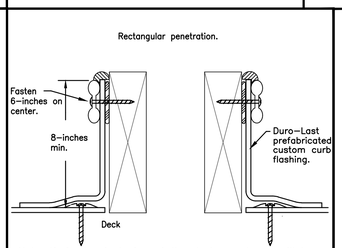
H BREATHER VENT

MANUFACTURER'S-ROOFING DETAILS, CONDITIONS VARY

1. TYPICAL MANUFACTURER'S DETAILS ACTUAL CONDITIONS MAY VARY, REFER AND COORDINATE W/ BUILDING DETAILS PROVIDING THE MANUFACTURER'S MOST STRINGENT REQUIREMENTS, RECOMMENDATIONS, NECESSARY TO ACHIEVE COMPLETE WATERTIGHT WARRANTY.
2. A WOOD NAILER IS REQUIRED WHEN INSULATION IS GREATER THAN 1" COORDINATE WITH MANUFACTURER'S REQUIREMENTS TOP OF WOOD ATTACH WOOD NAILERS SHALL BE SPACED NO GREATER THAN 18"O.C.



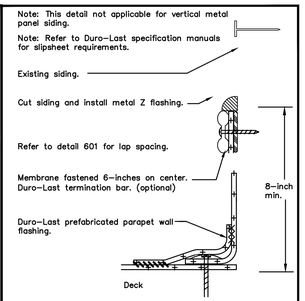
F SLEEPER DETAIL



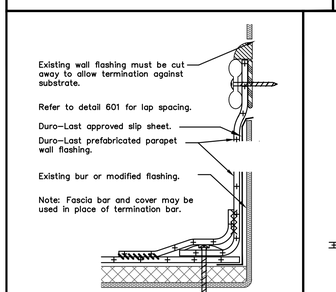
Note: Perimeter fastening of the deck membrane will be the same fastening pattern as the field membrane, no less than one fastener per side.

Note: All termination bar to have a fastener 1-inch max. from each corner.

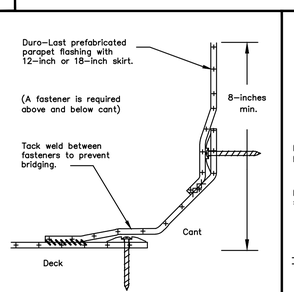
E RECT. PENETRATION



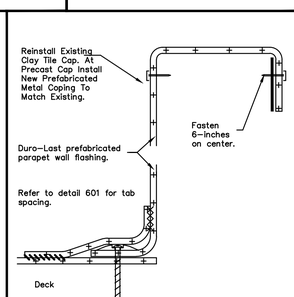
D SIDING DETAIL



C PARAPET WALL



B PARAPET CANT



A PARAPET WALL

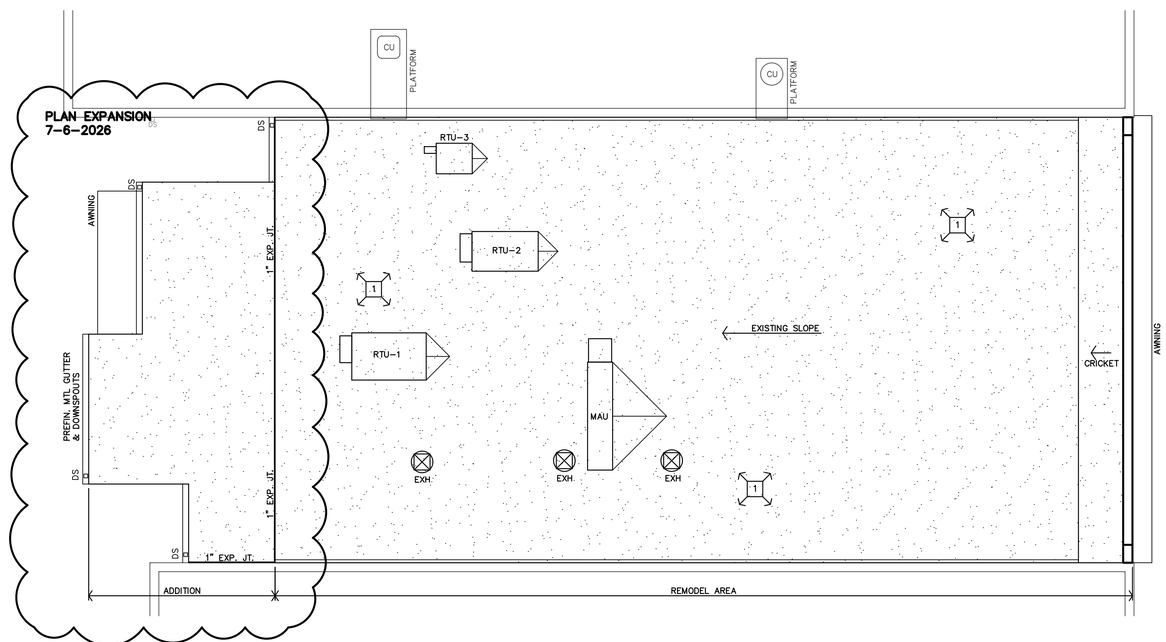
MANUFACTURES DETAILS
NO SCALE

ROOFING GENERAL NOTES

1. ROOFING INSTALLATION: MANUFACTURERS DETAILS ARE GENERIC/GENERAL. CONTRACTOR SHALL COMPLY WITH MANUFACTURER'S DETAILS & RECOMMENDATIONS AND THOSE RECOMMENDED BY NRCA'S "THE ROOFING & WATERPROOFING MANUAL".
2. CONTRACTOR MUST COMPLY W/ ALL STATE & LOCAL CODES & REGULATIONS.
3. CAULK & SEAL WATERTIGHT ALL JOINTS & TRANSITIONS.
4. DIMENSIONS ON ROOF PLAN REFLECT DIMENSIONS PARALLEL WITH FLOOR PLANE. ACTUAL ROOF AREA IS LARGER DUE TO ROOF SLOPE.
5. ALL METAL MATERIALS (I.E. FLASHINGS, ETC..) SHALL BE .0217" (26 GA.) THICK PREFINISHED GALVANIZED OR ALUM. ZINC ALLOY. ALL FASTENERS MUST BE COMPATIBLE WITH ASSOCIATED METALS/MATERIALS. METALS MUST BE INSTALLED PER SMACNA's "ARCHITECTURAL SHEET METAL MANUAL."
6. ALL DOWNSPOUTS & ROOF DRAINS TO BE TIED TOGETHER AND CONNECTED TO STORM SYSTEM. REF. CIVIL DWGS.

LEGEND

[1] MECHANICALLY ATTACH NEW 60-MIL PVC ROOF MEMBRANE OVER COVER BOARD, RIGID INSUL. EXISTING DECKING & METAL DECK. PROVIDE ALL TERMINATION BARS, FLASHINGS, SEALANT, & CAULKING. INSTALL PARAPET METAL FLASHING CAPS & PREFIN. MTL GUTTER/FLASHING.
20-YEAR, FULL COVERAGE WARRANTY.



A ROOF PLAN
1/8"=1'-0"

ROOF REPLACEMENT PER ALTERNATE

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THE EASY EGG RESTURANT
NEW RESTAURANT TENANT FINISH
SALINA, KANSAS

CHARLES A. RENZ
5502
6-18-2026
KANSAS
PROFESSIONAL ARCHITECT

REVISION:

DATE: 6-18-2026
JOB: 25-3546
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ASI West Addition

REFLECTED CEILING PLAN NOTES

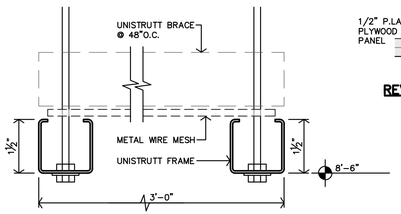
GENERAL

1. CONTRACTOR SHALL COORDINATE CEILING LAYOUT WITH MECHANICAL AND ELECTRICAL FIXTURE LOCATIONS. NOTIFY ARCHITECT IMMEDIATELY OF ANY CONFLICT OF DISCREPANCY.
2. MECHANICAL/ELECTRICAL FIXTURES AT RATED CEILINGS SHALL BE HUNG IN CONFORMANCE TO U.L. SYSTEM REQUIREMENTS.
3. CEILING MOUNTED MECHANICAL EQUIPMENT AND SUSPENDED MECHANICAL EQUIPMENT MUST BE SUSPENDED DIRECTLY FROM THE STRUCTURE.
4. AREAS ABOVE THE FINISHED CEILING ARE PART OF A RETURN AIR PLENUM. ALL MATERIALS INCLUDING THE INSULATION SHALL HAVE FLAME SPREAD LESS THAN 25 AND SMOKE DEVELOPED LESS THAN 50
5. SPECIAL CEILING GRID FRAMING IS REQUIRED AT SOME CEILING MOUNTED MECHANICAL EQUIPMENT. CONTRACTOR SHALL COORDINATE WITH MECHANICAL UNITS AND PROVIDED ALL SUSPENSION, TRIM, CLIPS, ETC. AS REQUIRED FOR A NEAT, FINISHED, AND SECURE CEILING SYSTEM.
6. WHERE SUSPENSION DEVICES, WIRES, RODS, ETC. PENETRATE CEILING GRID AND/OR TILE OR G.B. PENETRATIONS SHALL BE NEAT AND CLEANLY CUT. PENETRATION OPENING SHALL BE AS SMALL AS POSSIBLE. SEAL AT G.B.
7. ALL SOUND WALLS SHALL EXTEND TO STRUCTURE OR DECK, TAPE SEAL AT TOP.
8. SEAL VOIDS AT TOPS OF WALLS AND PENETRATIONS WITH U.L. LISTED FIRE BATT INSULATION, PILLOWS, AND/OR FIRE SEALANT AS REQUIRED BY CONDITION AT RATED WALLS.

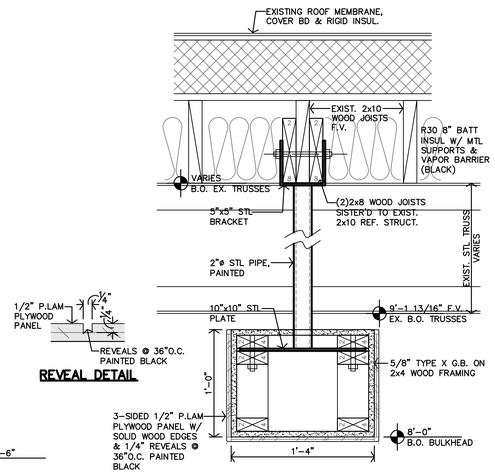
CEILING TYPES

	REFER SPECIFICATIONS
1	2x2 ACOUS. SUSP.
2	2x2 WASHABLE
EGB	EXT. GYP BD
PL	P.LAM PANELS
GB	GYP BD (PAINTED)
ST	EXPOSED STRUCTURE & DECK, PAINTED

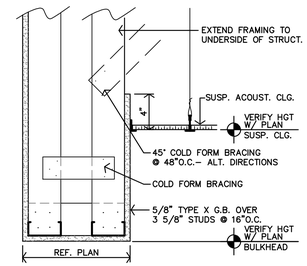
1 / 8'-8" — CLG. TYPE / CLG. HEIGHT A.F.F.



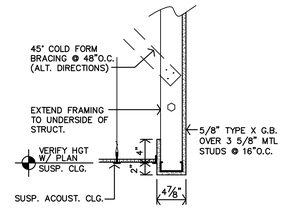
E CEILING DETAIL
6"=1'-0"



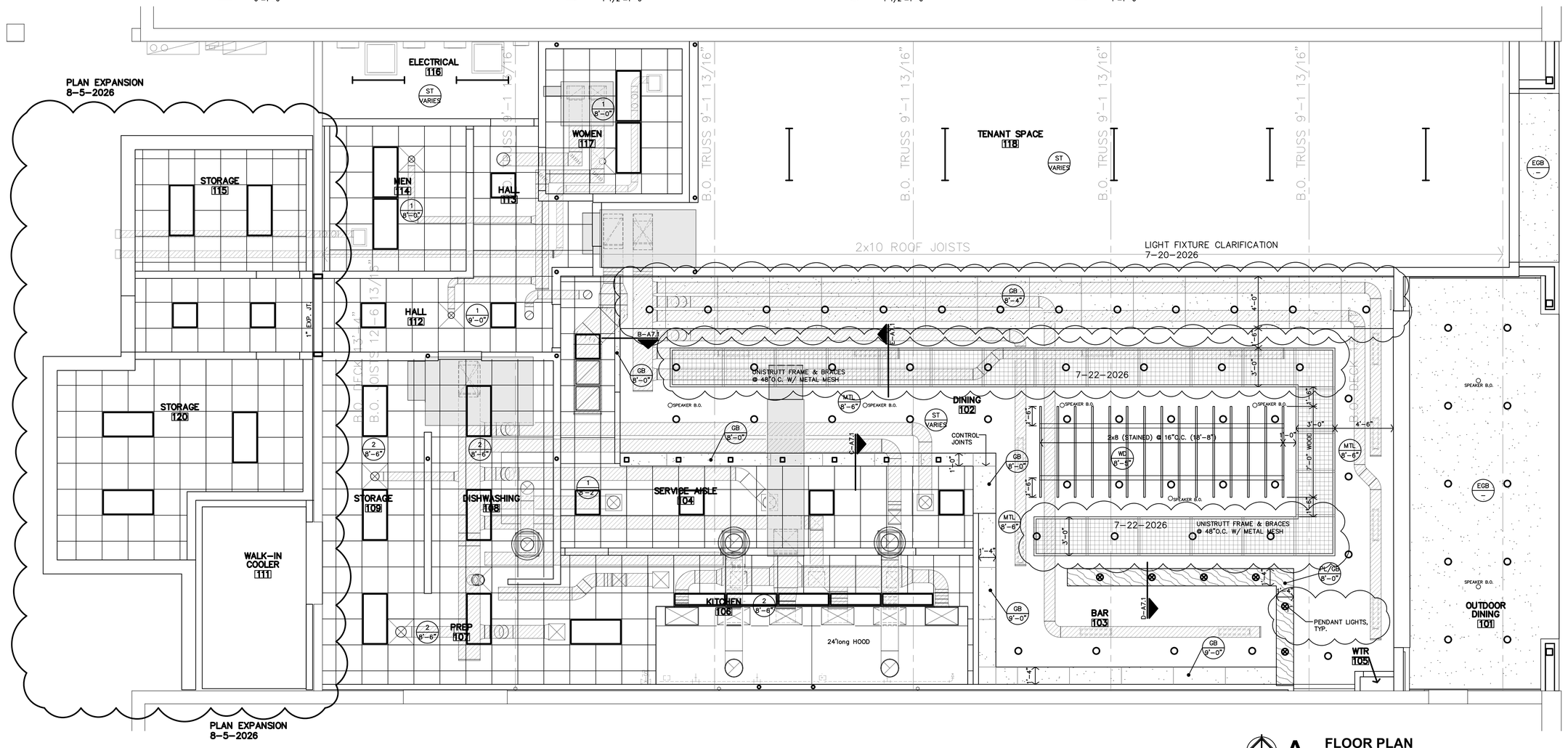
D CEILING DETAIL
1 1/2"=1'-0"



C CEILING DETAIL
1 1/2"=1'-0"



B CEILING DETAIL
1"=1'-0"



A FLOOR PLAN
1/4"=1'-0"

THE EASY EGG RESTURANT
NEW RESTAURANT TENANT FINISH
SALINA, KANSAS

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CHARLES A. RENZ
ARCHITECT
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6-18-2026
KANSAS
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REVISION:

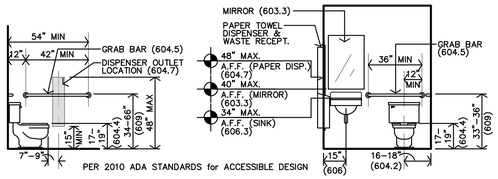
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JOB: 25-3546
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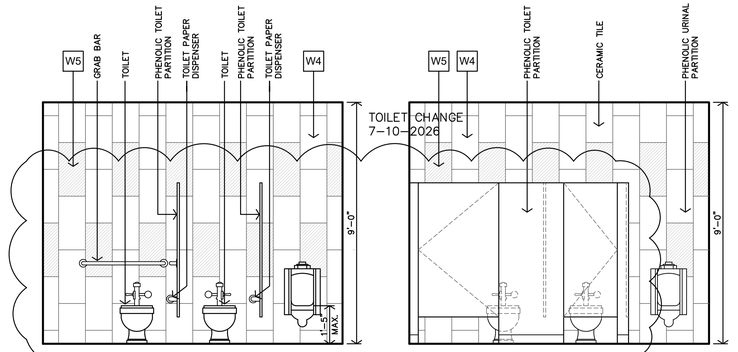
ASI #1
9-4-2026
ASI WEST ADDITION

8–28–2026 FINISHES



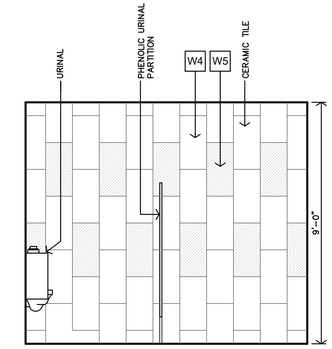
L TYP. HEIGHTS @ H.C. TOILET SIDE WALL
1/4"=1'–0" FOR HC HEIGHTS & LOCATION ONLY

K TYP. HEIGHTS @ H.C. TOILET BACK WALL
1/4"=1'–0" FOR HC HEIGHTS & LOCATION ONLY

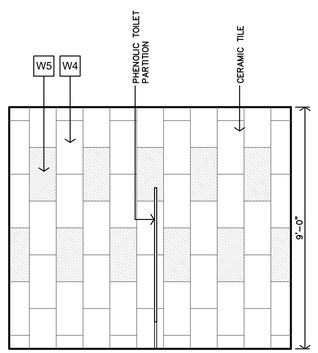


J MEN #114 INTERIOR ELEVATION
3/8"=1'–0"

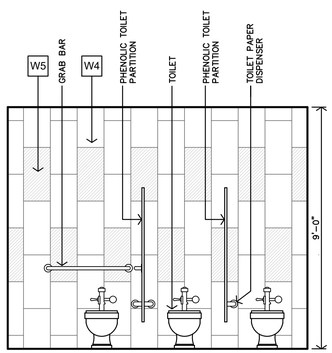
H MEN #114 INTERIOR ELEVATION
3/8"=1'–0"



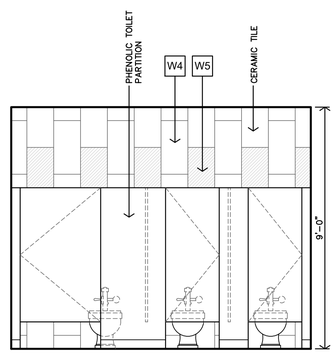
G MEN #114 INTERIOR ELEVATION
3/8"=1'–0"



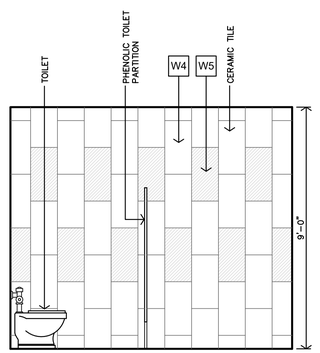
F WOMEN #117 INTERIOR ELEVATION
3/8"=1'–0" MEN #114 SIMILAR



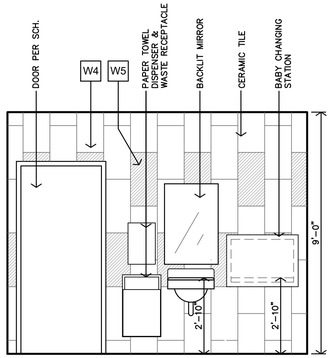
E WOMEN #117 INTERIOR ELEVATION
3/8"=1'–0"



D WOMEN #117 INTERIOR ELEVATION
3/8"=1'–0"



C WOMEN #117 INTERIOR ELEVATION
3/8"=1'–0"

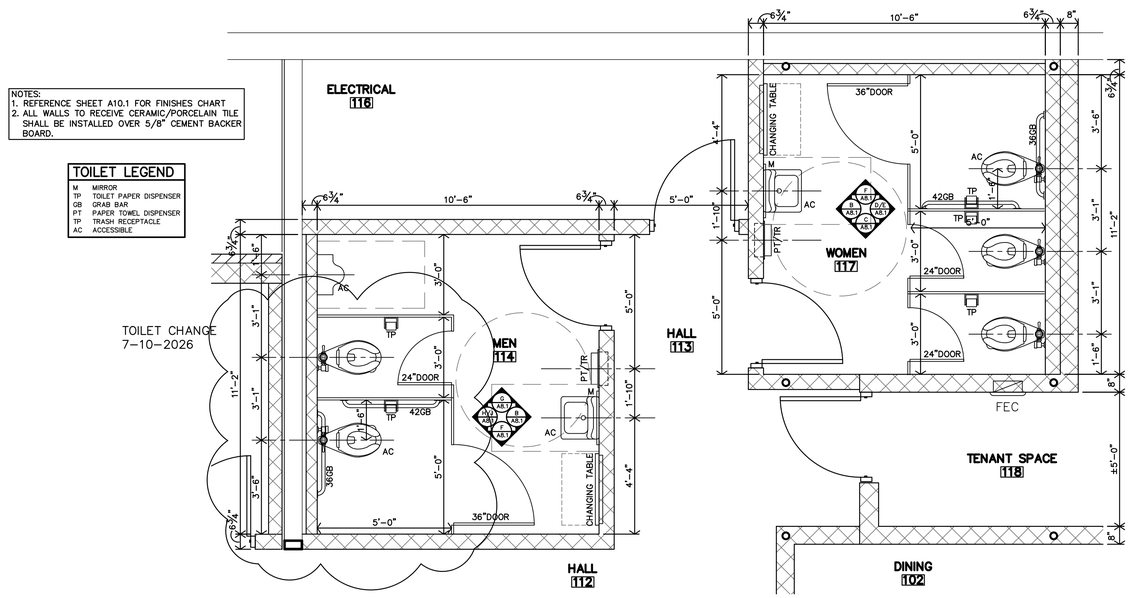


B WOMEN #117 INTERIOR ELEVATION
3/8"=1'–0" MEN #114 SIMILAR

NOTES:
1. REFERENCE SHEET A10.1 FOR FINISHES CHART
2. ALL WALLS TO RECEIVE CERAMIC/PORCELAIN TILE SHALL BE INSTALLED OVER 5/8" CEMENT BACKER BOARD.

TOILET LEGEND

M	MIRROR
TP	TOILET PAPER DISPENSER
GB	GRAB BAR
PT	PAPER TOWEL DISPENSER
TP	TRASH RECEPTACLE
AC	ACCESSIBLE



A ENLARGED RESTROOM PLAN
3/8"=1'–0"

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THE EASY EGG RESTURANT

NEW RESTAURANT TENANT FINISH

SALINA, KANSAS

CHARLES A. RENZ LICENSED KANSAS 5502 6–18–2026 PROFESSIONAL ARCHITECT

REVISION:

DATE: 6–18–2026
JOB: 25–3546
SHEET NO.:

A8.1

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ASI #1

9-4-2026

ASI WEST ADDITION



INTERIOR RENDERING



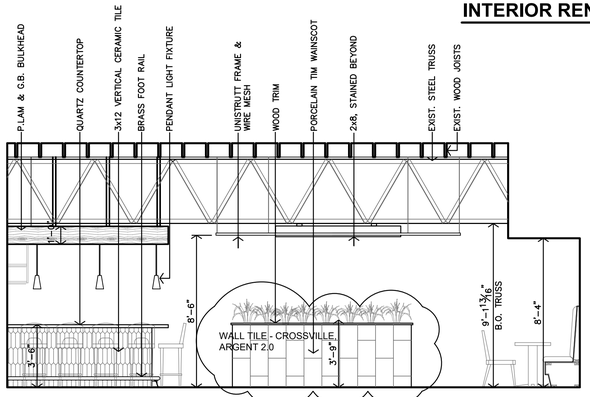
INTERIOR RENDERING



INTERIOR RENDERING

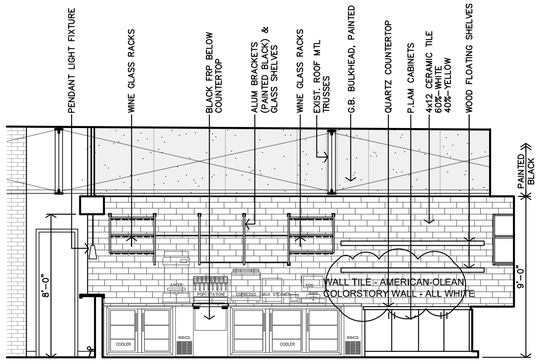


INTERIOR RENDERING

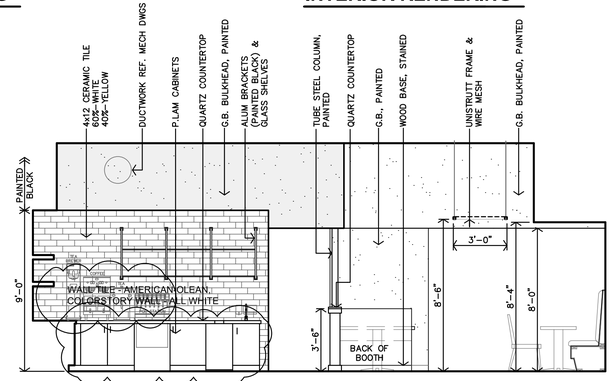


FINISHES CLARIFICATION
7-2-2026

H INTERIOR ELEVATION
1/4"=1'-0"

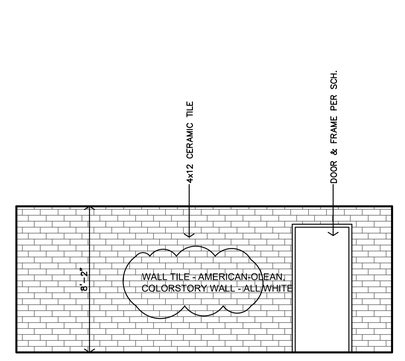


G INTERIOR ELEVATION
1/4"=1'-0"

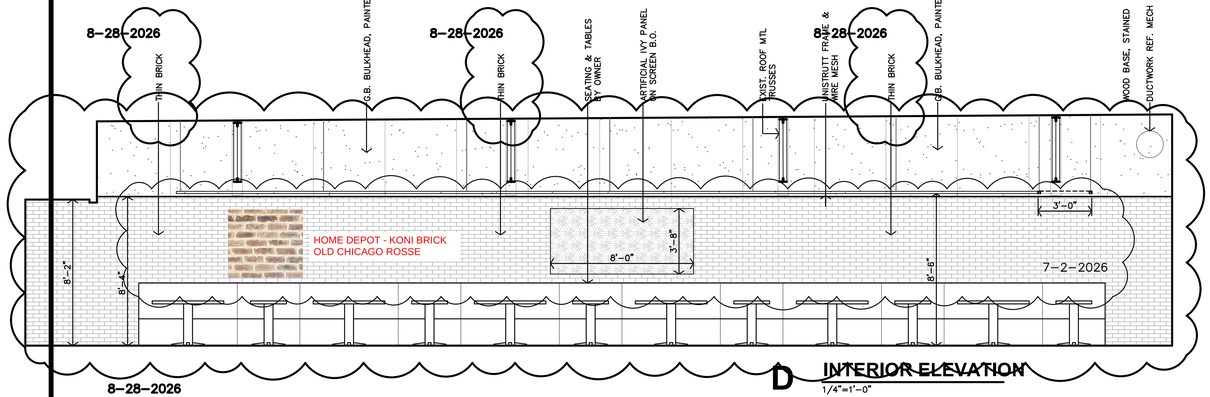


CABINET REVISION
7-20-2026

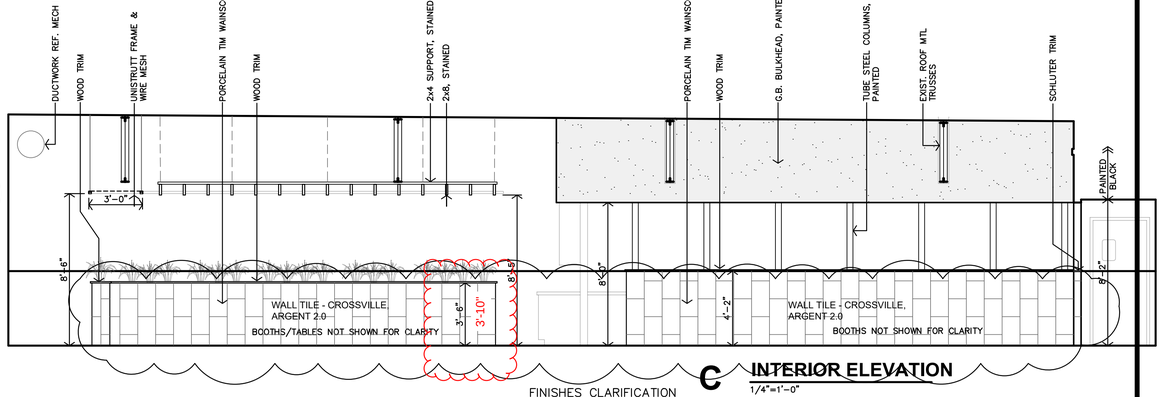
F INTERIOR ELEVATION
1/4"=1'-0"



E INTERIOR ELEVATION
1/4"=1'-0"

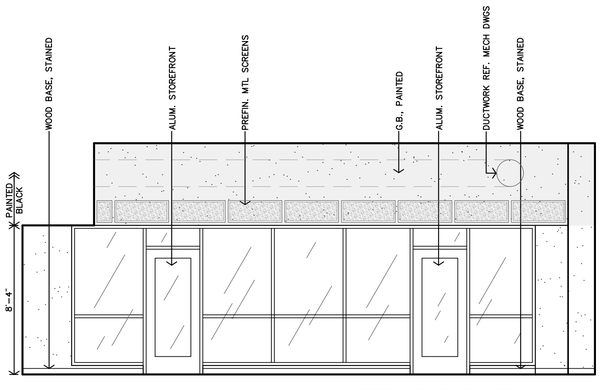


D INTERIOR ELEVATION
1/4"=1'-0"

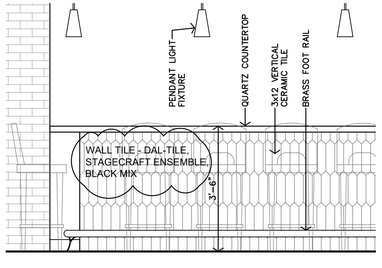


FINISHES CLARIFICATION
7-2-2026

C INTERIOR ELEVATION
1/4"=1'-0"

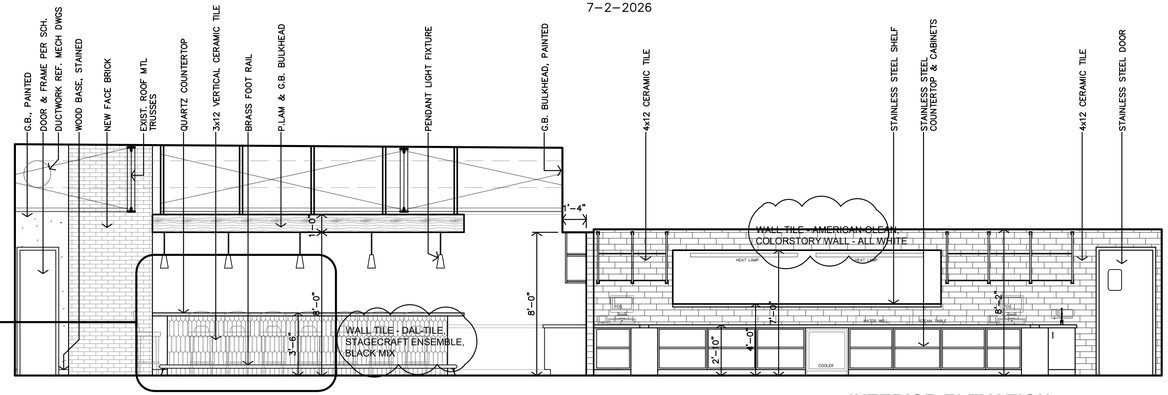


B INTERIOR ELEVATION
1/4"=1'-0"



ENLARGED INTERIOR ELEVATION
1/2"=1'-0"

NOTES:
1. ALL WALLS TO RECEIVE CERAMIC/PORCELAIN TILE SHALL BE INSTALLED OVER 5/8" CEMENT BACKER BOARD.
2. CEILING, WALLS, STRUCTURE, DUCTWORK, CONDUIT, PIPE, ETC. TO BE PAINTED ABOVE 11'-0" SW6990 CAVIAR



A INTERIOR ELEVATION
1/4"=1'-0"

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JGR

THE EASY EGG RESTAURANT

NEW RESTAURANT TENANT FINISH

SALINA, KANSAS

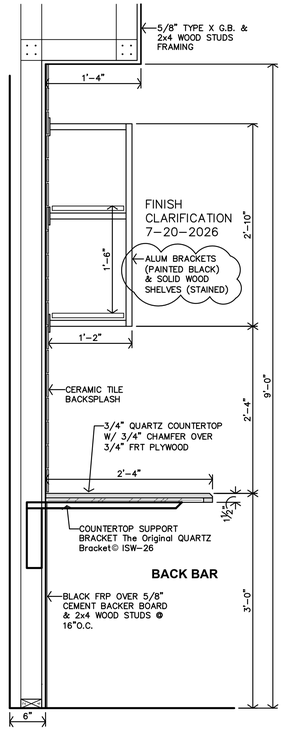
CHARLES A. RENZ
LICENSED
5502
6-18-2026
KANSAS
PROFESSIONAL ARCHITECT

REVISION:

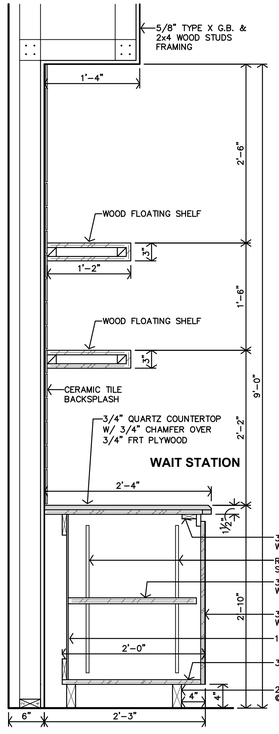
DATE: 6-18-2026
JOB: 25-3546
SHEET NO.:

A9.1

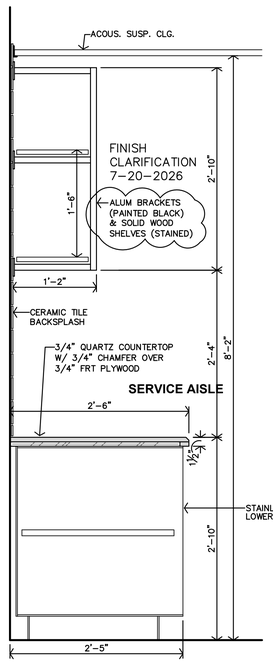
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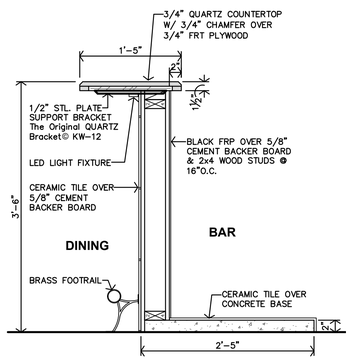
J BACK BAR CASEWORK SECTION
1"=1'-0"



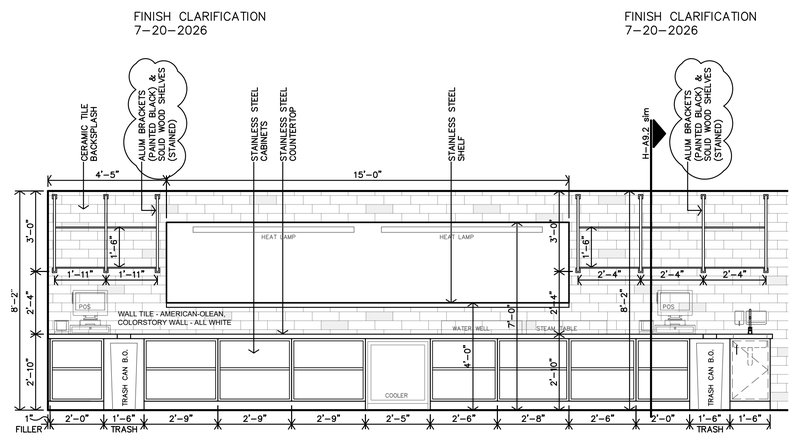
H WAIT STATION CASEWORK SECTION
1"=1'-0"



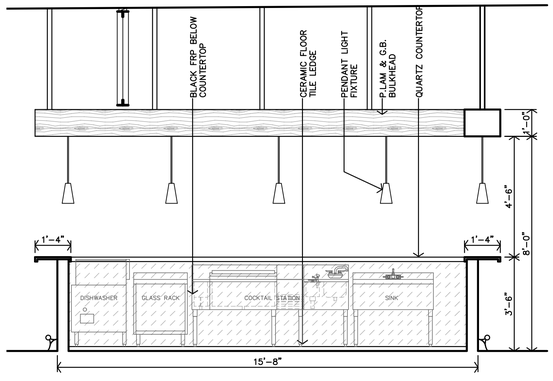
G SERVICE AISLE CASEWORK SECTION
1"=1'-0"



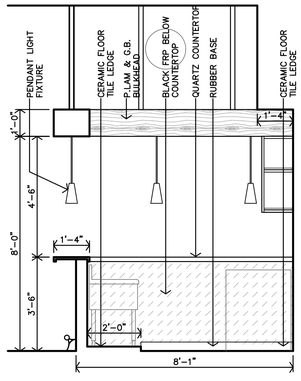
F BAR CASEWORK SECTION
1"=1'-0"



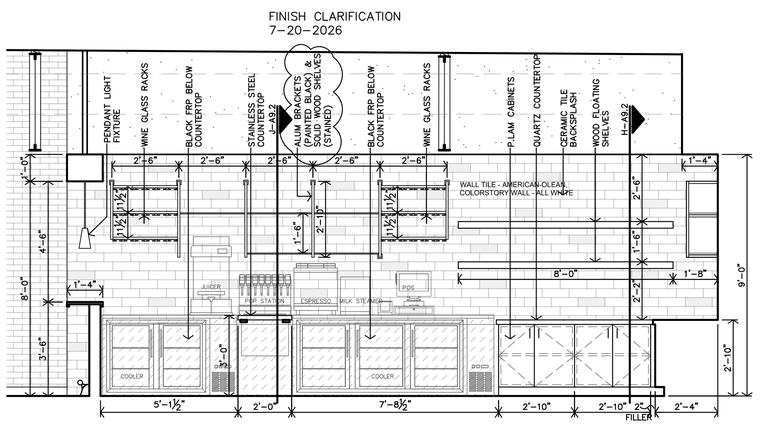
E SERVICE AISLE #104 CASEWORK ELEVATION
3/8"=1'-0"



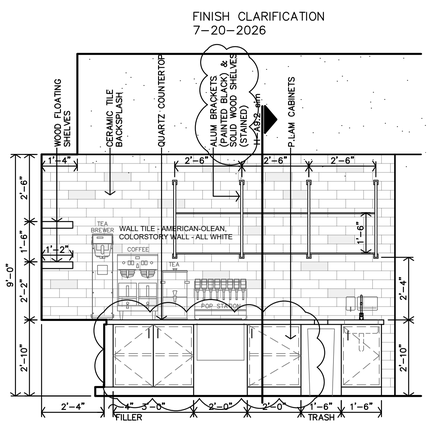
D BAR #103 CASEWORK ELEVATION
3/8"=1'-0"



C BAR #103 CASEWORK ELEVATION
3/8"=1'-0"



B BAR #103 (BACK BAR & WAIT STATION) CASEWORK ELEVATION
3/8"=1'-0"



CABINET REVISION 7-20-2026

A BAR #103 (WAIT STATION) CASEWORK ELEVATION
3/8"=1'-0"

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THE EASY EGG RESTURANT

NEW RESTAURANT TENANT FINISH

SALINA, KANSAS

CHARLES A. RENZ LICENSED 5502 6-18-2026 KANSAS PROFESSIONAL ARCHITECT

REVISION:

DATE: 6-18-2026
JOB: 25-3546
SHEET NO.:

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Shop Koni Brick

Old Chicago Rosse 8.20 in. x 2.50 in. Thin Brick 10.76 sq. ft. Flats Manufactured Stone Siding

(282) Questions & Answers (96)

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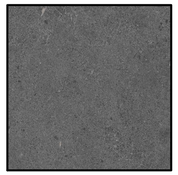
ASI #1
9-4-2026
ASI WEST ADDITION



W1
AMERICAN-OLEAN,
COLORSTORY
WALL
ALL ICE WHITE



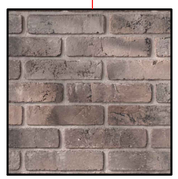
W2
DAL-TILE,
STAGECRAFT
ENSEMBLE
BLACK MIX



W3 W5
CROSSVILLE,
ARGENT 2.0
ON THE ROCKS



W4
CROSSVILLE,
ARGENT 2.0
WHITE TIGER



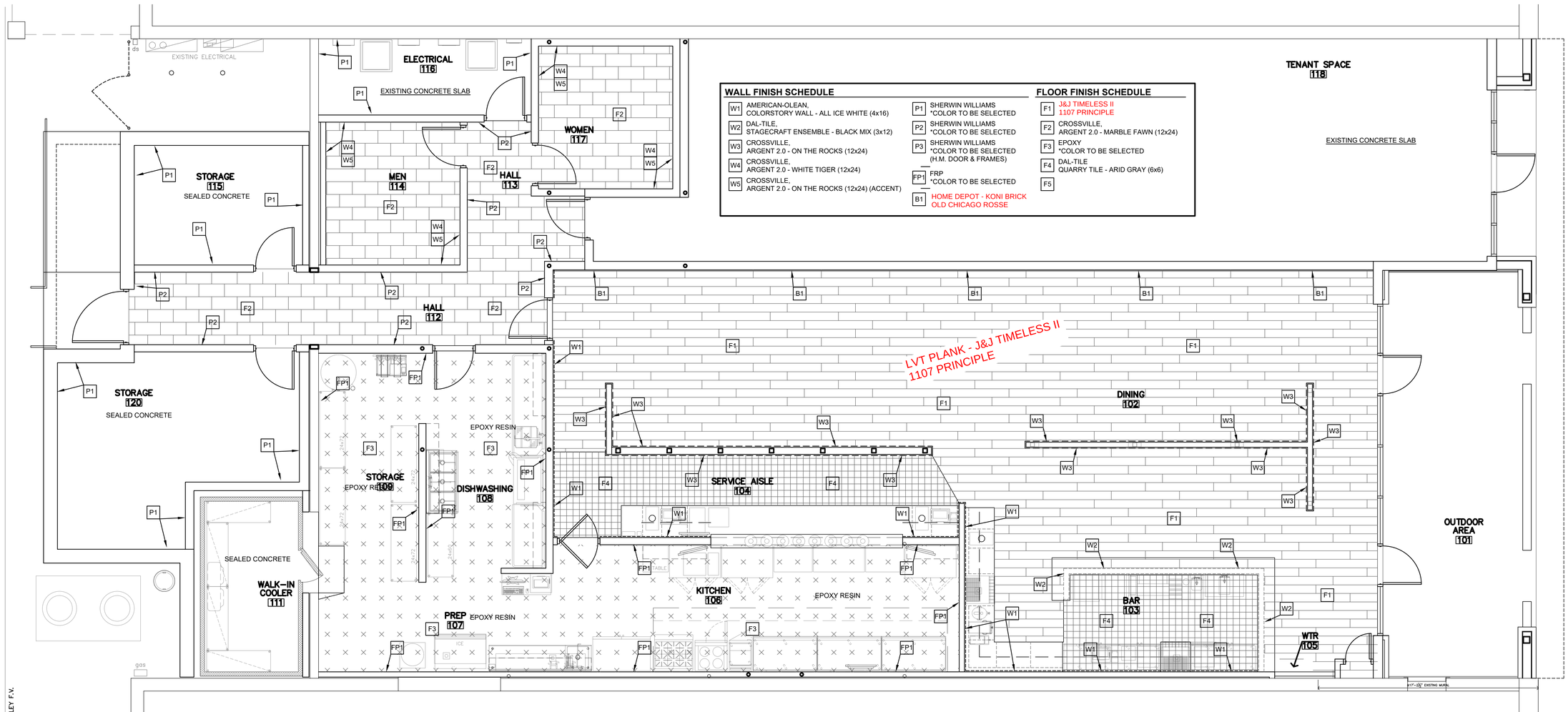
B1
THIN BRICK
EXAMPLE
TO BE SELECTED



F2
CROSSVILLE,
ARGENT 2.0
MARBLE FAWN



F4
DAL-TILE
QUARRY TILE
ARID GRAY



WALL FINISH SCHEDULE

- W1 AMERICAN-OLEAN, COLORSTORY WALL - ALL ICE WHITE (4x16)
- W2 DAL-TILE, STAGECRAFT ENSEMBLE - BLACK MIX (3x12)
- W3 CROSSVILLE, ARGENT 2.0 - ON THE ROCKS (12x24)
- W4 CROSSVILLE, ARGENT 2.0 - WHITE TIGER (12x24)
- W5 CROSSVILLE, ARGENT 2.0 - ON THE ROCKS (12x24) (ACCENT)
- P1 SHERWIN WILLIAMS *COLOR TO BE SELECTED
- P2 SHERWIN WILLIAMS *COLOR TO BE SELECTED
- P3 SHERWIN WILLIAMS *COLOR TO BE SELECTED (H.M. DOOR & FRAMES)
- FP1 FRP *COLOR TO BE SELECTED
- B1 HOME DEPOT - KONI BRICK OLD CHICAGO ROSSE

FLOOR FINISH SCHEDULE

- F1 J&J TIMELESS II 1107 PRINCIPLE
- F2 CROSSVILLE, ARGENT 2.0 - MARBLE FAWN (12x24)
- F3 EPOXY *COLOR TO BE SELECTED
- F4 DAL-TILE QUARRY TILE - ARID GRAY (6x6)
- F5

A FINISHES FLOOR PLAN
1/4"=1'-0"

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THE EASY EGG RESTURANT

NEW RESTAURANT TENANT FINISH

SALINA, KANSAS

CHARLES A. RENZ
LICENSED
5502
8-25-2026
KANSAS
PROFESSIONAL ARCHITECT

REVISION:

DATE: 8-25-2026
JOB: 25-3546
SHEET NO.:

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8-28-2026

H FLOOR FINISH PLAN
1/8"=1'-0"

FINISH SCHEDULE

FINISHES & INSTRUCTIONS

T CERAMIC/PORCELAIN TILE — ST STAINED — P1 LATEX PAINT — FRP FIBER REINFORCED PANEL
Q QUARRY TILE — RB RUBBER — LVT LUXURY VINYL TILE — SS STAINLESS STEEL PANELS

CLARIFICATIONS 7-2-2026

NO.	DESCRIPTION	FLOOR					BASE				N.WALL				E.WALL				S.WALL				W.WALL				CEILING REF. SHEET A7.1					REMARKS
		CERAMIC/PORCELAIN TILE	EPOXY RESIN	LVT	CONCRETE	EXISTING CONC.	SELF COVE RUBBER BASE	CERAMIC/PORCELAIN TILE	EPOXY RESIN	NONE	5/8" FIRE RATED G.B.	CERAMIC/PORCELAIN TILE	WOOD PANEL/TRIM WAINSCOT	CEDAR/FACE BRICK	EXISTING	5/8" FIRE RATED G.B.	CERAMIC/PORCELAIN TILE	WOOD PANEL/TRIM WAINSCOT	CEDAR/FACE BRICK	EXISTING	5/8" FIRE RATED G.B.	CERAMIC/PORCELAIN TILE	WOOD PANEL/TRIM WAINSCOT	CEDAR/FACE BRICK	EXISTING	5/8" FIRE RATED G.B.	SUSP. ACOUS. TILE	COMPOSITE SOFFIT	WOOD BEAM	EXPOSED STRUCT.	EXISTING	
101	OUTDOOR SEATING			X						X																		●				
102	DINING		LVT					T				ST					ST													●	●		1., 3. 4
103	BAR	T						T			P1					P1					P1	T				P1						1., 2., 3. 4
104	SERVICE ASILE		LVT					T			P1					P1					P1						T				P1	1., 2., 3. 4
105	WATER METER CLOSET					X				X	P1					P1								X		P1				●		
106	KITCHEN		ER						ER		FRP					FRP							SS			FRP			●			3.
107	PREP		ER						ER		FRP					FRP							SS			FRP			●			3.
108	DISHWASHING		ER						ER		FRP					FRP					FRP					FRP			●			3.
109	STORAGE		ER						ER		FRP					FRP					FRP					FRP			●			3.
111	WALK-IN COOLER							ALL FLOORING & WALL FINISHES PER MANUFACTURER																								CLG PER MFR		3.
112	HALL	T						T			P1	ST				P1	ST				P1		ST			P1	ST					1., 2., 3.
113	HALL	T						T			P1	ST				P1	ST				P1		ST			P1	ST					1., 2., 3.
114	MEN	T						T				T					T					T					T				P1	1., 2., 3.
116	ELECTRICAL					X	RB			X					X	P1					P1				X					●			
117	WOMEN	T						T				T					T					T					T				P1		1., 2., 3.
118	TENANT SPACE					X	RB			X					X					X					X					X		X	
115	STORAGE					X	RB				P1					P1					P1					P1				●			
120	STORAGE					X	RB				P1					P1					P1					P1				●			

PLAN EXPANSION 8-5-2026

GENERAL NOTES:
A. INSTALL VINYL, RUBBER, OR ALUMINUM TRANSITION STRIP BETWEEN FLOOR MATERIAL OF DIFFERING HEIGHTS, INCLUDING BUT NOT LIMITED TO CONCRETE/VCT TRANSITIONS.
B. ALL GYPSUM BOARD AREAS WHICH ARE ACCESSORIES TO THE ROOM INCLUDING BUT NOT LIMITED TO SOFFITS, BULKHEADS, TRIM, ETC. SHALL BE PAINTED REGARDLESS OF WHETHER IT IS SPECIFICALLY INDICATED PER SCHEDULE.
C. ALL G.B. WALLS & PERMANENT PARTITIONS SHALL RECEIVE RUBBER BASE UNLESS NOTED OTHERWISE.
D. WALL TYPE SHOWN FOR GENERAL INFORMATION ONLY. CONTRACTOR SHALL COORDINATE WALL MATERIAL W/ DRAWINGS AND FIELD CONDITIONS. ALL AREAS INDICATED TO RECEIVE NEW FINISH SHALL RECEIVE COMPLETE FINISH AS SCHEDULED AT ENTIRE ROOM. CONTRACTOR SHALL COORDINATE FINISHES AND ACCENTS WITH DETAILS AND INTERIOR ELEVATIONS.
E. FLOORING CONTRACTOR SHALL VERIFY THAT SUBFLOOR IS LEVEL AND PROPERLY PREPPED PRIOR TO INSTALLATION OF ANY FLOORING MATERIALS.
F. CONTRACTOR SHALL VERIFY THAT FLOORS ARE PREPPED/"FLOORSTONED" FOR LEVEL TRANSITION BETWEEN DIFFERING MATERIALS.
G. ALL CONTROL JOINTS AT EXPOSED CONCRETE FLOORS SHALL RECEIVE SEALANT COMPATIBLE W/ FLOOR SEALER.
H. CONTRACTOR SHALL COORDINATE W/ INTERIOR ELEVATIONS, FLOOR PLANS AND MISCELLANEOUS DETAILS TO VERIFY ALL AESTHETIC ACCENTS AND DETAILS.
I. INSTALL MOISTURE RESISTANT G.B. AT ALL WET WALLS & IN TOILETS SCHEDULED FOR G.B.
J. ALL AREAS WITH NEW WALL TILE INSTALLATION SHALL USE A FACTORY EDGE FOR ALL EXPOSED EDGES. FIELD CUT EDGES ARE NOT ACCEPTABLE.

SPECIFIC NOTES:
1. REF. INTERIOR ELEVATIONS & FLOOR FINISH PLAN FOR TILE LOCATION/PATTERN.
2. ALL WALLS TO RECEIVE CERAMIC TILE SHALL BE INSTALLED OVER 5/8" CEMENT BACKER BD
3. ALL WALLS: BTH 24" TO RECEIVE 5/8" CEMENT BACKER BD.
4. LOW HEIGHT WALL & WEST BOOTH WALL TO RECEIVE PORCELAIN TILE WAINSCOT (3'-6" HIGH). INSTALL SCHLUTER TIME @ EXPOSED EDGES.

CLARIFICATIONS 7-2-2026

CLARIFICATIONS 7-2-2026

GLAZING SCHEDULE

MARK	INTERIOR	EXTERIOR	THICKNESS 1/4"	THICKNESS 1" INSULATED	TYPE TINTED	TYPE TEMPERED
A1		●		●	●	●
B1	●		●			●

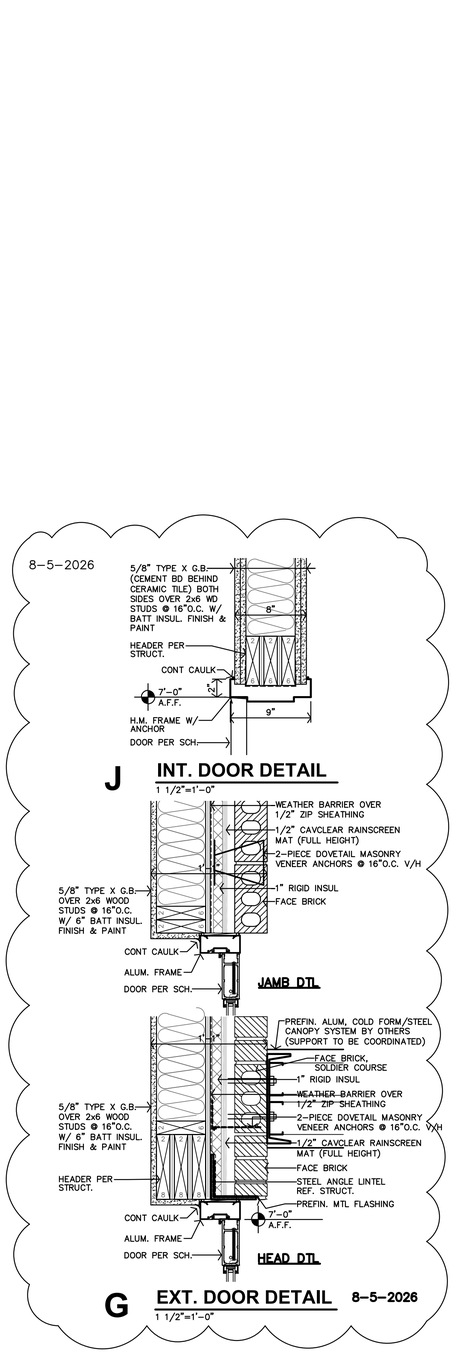
DOOR SCHEDULE

MARK	DOOR SIZE W	H	T	MATERIAL ALUMINUM	STAINLESS STEEL	HOLLOW METAL	TYPE	FINISH DOUBLE ACTING	PREFINISHED	STAINED	FRAME MATERIAL ALUMINUM	HOLLOW METAL	TYPE	FINISH PREFINISHED	PAINT	DETAILS	REMARKS
101	3'-0"	7'-0"	1 3/4"	●			A		●		●		3	●		D/E/F-A10.1	
102	3'-0"	7'-0"	1 3/4"	●			A		●		●		3	●		D/E/F-A10.1	
103	3'-0"	7'-0"	1 3/4"		●		C	●				●	1		●	C-A10.1 SIM	
104	3'-0"	7'-0"	1 3/4"			●	B			●		●	1		●	J-A10.1	90min RATED
105	2'-0"	7'-0"	1 3/4"			●	B			●		●	1		●	C-A10.1 SIM	
106	3'-0"	7'-0"	1 3/4"			●	B			●		●	1		●	J-A10.1	90min RATED
107	3'-0"	7'-0"	1 3/4"			●	B			●		●	1		●	C-A10.1	
108	4'-0"	7'-0"	1 3/4"	●			A	●			●		1	●		G-A10.1	
109	3'-0"	7'-0"	1 3/4"			●	B			●		●	1		●	C-A10.1	
111	3'-0"	7'-0"	1 3/4"			●	B			●		●	1		●	C-A10.1	
112	3'-0"	7'-0"	1 3/4"			●	B			●		●	1		●	C-A10.1	
113	3'-0"	7'-0"	1 3/4"			●	B			●		●	1		●	J-A10.1	90min RATED
114	3'-0"	7'-0"	1 3/4"	●			A	●			●		4	●		D/E/F-A10.1	
115	3'-0"	7'-0"	1 3/4"			●	B			●		●	1		●	C-A10.1	60min RATED
120	3'-0"	7'-0"	1 3/4"			●	B			●		●	1		●	C-A10.1	60min RATED

GENERAL NOTES:
1. ALL EXPOSED LINTELS TO BE PAINTED AT INTERIOR AND EXTERIOR.
2. CONTRACTOR MUST INSTALL MTL. FLASHINGS & CONT. CAULK FOR A WEATHERTIGHT SEAL, AT ALL EXTERIOR DOORS & FRAMES.
3. H.M. DOOR & FRAME TO BE PAINTED W/ INDUSTRIAL ENAMEL UNLESS NOTED OTHERWISE. SAND SMOOTH PRIOR TO PAINTING. SPRAY FINISH ONLY, NO BRUSH FINISH.

SPECIFIC NOTES:
A.

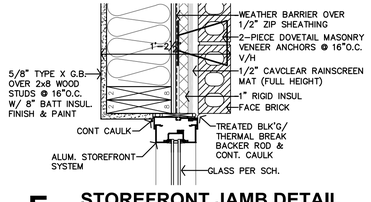
8-5-2026



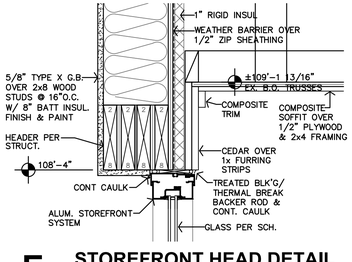
J INT. DOOR DETAIL
1 1/2"=1'-0"

G EXT. DOOR DETAIL 8-5-2026
1 1/2"=1'-0"

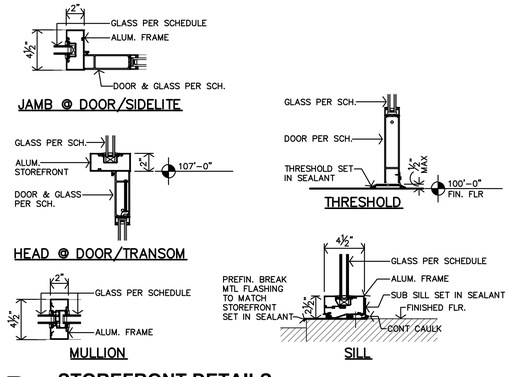
ASI 2
9-4-2026
ASI West Addition



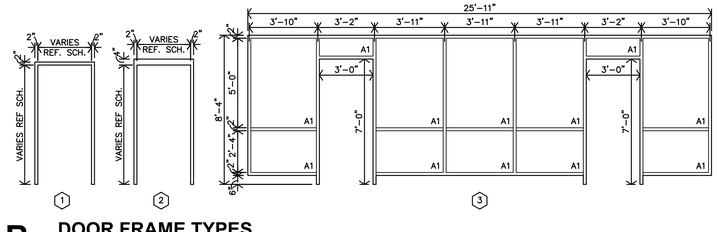
F STOREFRONT JAMB DETAIL
1 1/2"=1'-0"



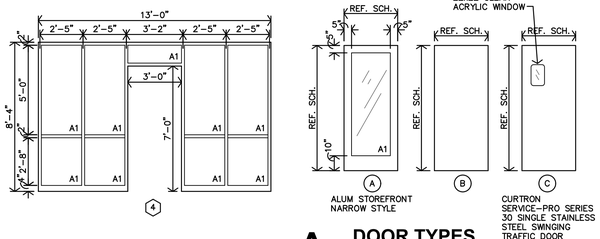
E STOREFRONT HEAD DETAIL
1 1/2"=1'-0"



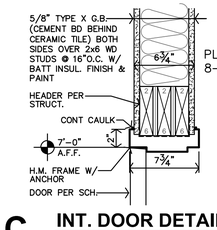
D STOREFRONT DETAILS
1 1/2"=1'-0"



B DOOR FRAME TYPES
1/4"=1'-0"



A DOOR TYPES
1/4"=1'-0"



PLAN EXPANSION 8-5-2026

C INT. DOOR DETAIL
1 1/2"=1'-0"

JonesGillamRenz
730 N. Ninth 1881 Main Street, Suite 301
Salina, KS 67401 Kansas City, MO 64108
785.827.0386 jgr@jgrarchitects.com
JGR

THE EASY EGG RESTURANT

NEW RESTAURANT TENANT FINISH

SALINA, KANSAS

CHARLES A. RENZ — 5502 — 6-18-2026 — KANSAS — PROFESSIONAL ARCHITECT

REVISION:

DATE: 6-18-2026
JOB: 25-3546
SHEET NO.:

A10.1

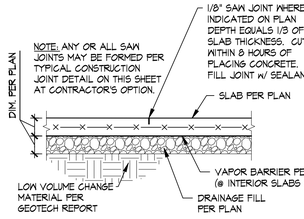
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GENERAL NOTES - STRUCTURAL

1. General Information:
   - A. The contractor shall verify dimensions and conditions before construction and notify the engineer of any discrepancies, inconsistencies, or difficulties affecting the work before proceeding.
   - B. The contractor shall coordinate all disciplines, verifying size and location of all openings, whether shown on structural drawings or not, as called for on architectural, mechanical, or electrical drawings. In the case of work in an existing building the contractor shall scan existing structure to locate all rebar in the area of the new core/opening using ground penetrating radar and notify the engineer of record for review prior to coring/cutting. Conflicts, inconsistencies, or other difficulties affecting structural work shall be called to the architect or engineer's attention for direction before proceeding
   - C. All design and construction work for this project shall conform to the requirements of the 2018 International Building Code, as amended by the City of Salina, Kansas.
   - D. These drawings are for this specific project and no other use is authorized.
2. Structural Design Load Criteria:
   - A. Floor Live= 100psf
   - B. Roof Live= 20psf; Roof Dead= 20psf
   - C. Snow= Fg= 20psf, Pf=15.4f, Pm=20psf, I_s = 1.0
     Ce=1.0, Ct=1.1, Drift per ASCE/SEI 7-16
   - D. Lateral Loads:
     1.) Wind V=110 mph, Exposure C
     Occupancy [Risk] Category II, Iw=1.0
     GCpi=+/-0.18
     Design wind pressures to be used for the design of exterior component and cladding materials on the designated zones of wall and roof surfaces shall be per section 30.1 and Table 30.1-2 of ASCE/SEI 7-16. Tabulated pressures shall be multiplied by effective area reduction factors, exposure adjustment factors, and topographic factors where applicable.
     2.) Seismic: S_s = 0.076, S_1 = 0.048
     Occupancy [Risk] Category II, Ie=1.0,
     Site Classification D; Sds=0.08; Sd1=0.077
     Seismic Design Category B
     Basic Seismic Force-resisting System:
     Existing masonry walls
   - E. This project is designed to resist the most critical effects resulting from the load combinations of section 1605.3 of the 2018 International Building Code.
3. Concrete:
   - A. All concrete for foundations (walls, grade beams and footings) shall develop minimum ultimate compressive design strength of 3500 psi in 28 days, but not less than 500 pounds of cement shall be used per cubic yard of concrete regardless of strengths obtained, nor over 6 gallons of water per 100 pounds of cement and not over 4 inches of slump.
   - B. All concrete for interior flatwork shall develop minimum ultimate compressive design strength of 4000 psi in 28 days, but not less than 540 pounds of cement shall be used per cubic yard of concrete regardless of strengths obtained, not over 5.40 gallons of water per 100 pounds of cement and not over 4 inches of slump.
   - C. All concrete for exterior flatwork shall have a minimum design compressive strength of 4500 psi in 28 days, with not less than 560 pounds of cement per cubic yard of concrete, not over 5 gallons of water per 100 pounds of cement, with 6% +/- 1% air entrainment, and a maximum of 4 inches of slump.
   - D. The preceding minimum mix requirements may have water-reducing admixtures conforming to ASTM C494 added to the mix at manufacturer's dosage rates for improved workability.
   - E. The preceding minimum mix requirements may have up to 15% maximum of the cement content replaced with an approved ASTM C618 Class C fly ash, provided the total minimum cementitious content is not reduced.
   - F. Contractor shall verify that all concrete inserts, reinforcing and embedded items are correctly located and rigidly secured prior to concrete placement.
   - G. Construction joints in beams, slabs, and grade beams shall occur at midspan (middle third) unless noted otherwise. Provide 2 x 4 horizontal keys at construction joints for shear transfer.
   - H. No aluminum items shall be embedded in any concrete.
   - I. When the evaporation rate exceeds 0.1 lb/ft2/hr add 1/2% accelerator to mix, use a viscosity-modified admixture and eliminate supplementary cementitious materials.
   - J. It is recommended that slab not be poured when the evaporation rate exceeds 0.15 lb/ft2/hr.
   - K. Provide a waterproofing admixture compliant with ASTM C494 or apply a topical silane or siloxane sealer with 40% solids content (all sealers shall be UV resistant) at the following locations: Exterior Flatwork
4. Reinforcing Steel:
   - F. All reinforcing steel shall conform to the requirements of ASTM A615 or A706 grade 60 steel. Welded plain wire fabric shall be supplied in sheets and conform to the requirements of ASTM A1064.
   - G. Clear coverage of concrete over reinforcing steel shall be as follows:

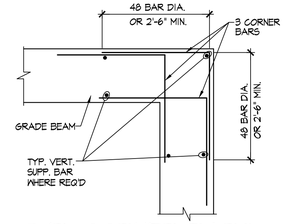
Concrete placed against earth	3"
Formed concrete against earth	2"
Slabs	1"
Beams or Columns	1-1/2"
Other	2"

     All coverage shall be nominal bar diameter minimum.
   - H. All dowels shall be the same size and spacing as adjoining main bars (splice lap 48 bar diameters or 24" minimum unless noted otherwise).
   - I. At corners of all walls, beams, and grade beams supply corner bars (minimum 2'-0" in each direction or 48 bar diameters) in outside face of wall, matching size and spacing of horizontal bars. Where there are no vertical bars in outside face of wall, supply 3 - #4 vertical support bars for corner bars.
   - J. Bars marked continuous and all vertical steel shall be lapped 48 bar diameters (2'-0" minimum) at splices and embedments, unless shown otherwise. Splice top bars near midspan and splice bottom bars over supports, unless noted otherwise.
   - K. At all holes in concrete walls and slabs, add 2 - #5 bars (opening dimension plus 48 diameters long) at each of four sides and add 2 - #5 x 5'-0" diagonally at each of four corners at hole. Openings in 8" thick walls are reinforced similar, but with 1 - #5 instead of 2 - #5, respectively.
   - L. Accessories shall be as specified in latest edition of the "ACI Detailing Handbook and the concrete Reinforcing Steel Institute Design Handbook. Maximum accessory spacing shall be 4'-0" on center, and all accessories on exposed surfaces are to have plastic coated feet.
5. Structural Steel:
   - A. All structural steel beams and columns shall be ASTM A992, grade 50 steel and all miscellaneous steel shall be ASTM A36 grade steel (except at moment connections where plates shall be ASTM A572, grade 50). Hollow Structural Sections (HSS) shall be ASTM A500, grade C. Fabrication and erection shall be in accordance with AISC 303-05 "Code of Standard Practice for Steel Buildings and Bridges" in the 13th Edition of the AISC Steel Construction Manual.
   - B. All welding shall conform to the recommendations of the AWS.
   - C. All exterior steel and connections, and brick relief angles shall be hot-dip galvanized.
6. Post-Installed Anchors:
   - A. Post-installed anchors shall be used only where specified on the drawings unless approved in writing by the engineer of record. See drawings for anchor diameter, spacing and embedment. Performance values of the anchors shall be obtained for specified products using appropriate design proceadures and/or standards as required by the governing building code. Anchors installed in concrete shall have an ICC-ES Evaluation Service Report. Special Inspection is required for all post-installed anchors. The general contractor shall coordinate an on-site meeting with the post-installed anchor manufacturer field representative and subcontractor performing the anchor installation to educate the construction team on the anchor installation guidelines and requirements. The contractor shall send a record copy of the meeting meetings to the design team.
6. Post-Installed Anchors (Continued):
   - B. Mechanical anchors used in cracked and uncracked concrete shall have been tested and qualified for use in accordance with ACI 355.2 and ICC-ES AC193. All anchors shall be installed per the anchor manufacturer's written instructions.
   - C. Adhesive anchors used in cracked and uncracked concrete shall have been tested and qualified for use in accordance with ICC-ES AC308. All anchors shall be installed per the anchor manufacturer's written instructions.
7. Foundations:
   - A. A soil investigation was not prepared for this addition. Soil shall be field verified to safely sustain 2,000psf bearing.
   - B. Contractor shall provide for dewatering at excavations from either surface water or seepage.
   - C. All foundation excavations shall be inspected by a qualified soil engineer, approved by the architect and/or structural engineer, prior to placement of steel or concrete. This inspection shall be at the owner's expense.
   - D. Moisture content in soils beneath building locations should not be allowed to change after footing excavations and after grading for slabs on grade are completed. If subgrade materials become desiccated or softened by water or other conditions, recompact materials to the density and water content specified for engineered fill. Do not place concrete on frozen ground.
8. Timber and Wood Framing:
   - A. Quality and construction of wood framing members and their fasteners for load supporting purposes not otherwise indicated on the drawings shall be in accordance with the 2018 International Building Code.
   - B. All studs and top and bottom plates shall be Spruce-Pine-Fir No. 2 grade or Southern yellow pine No. 2 grade, visually graded lumber, with an allowable fiber stress in bending of 850 psi minimum and an elastic modulus of 1,400,000 psi unless noted otherwise. All joist, truss members and headers to be No. 2 grade DF (unless noted otherwise).
   - C. Wood members and sheathing shall be fastened with number and size of fasteners not less than that set forth in Table 2304.9.1 of the International Building Code. Roof diaphragms shall be edge nailed with 8d ring shank nails at 6" and at 12" field unless noted otherwise.
   - D. Service condition - dry with moisture content at or below 19% in service.
   - E. Laminated veneer lumber (LVL) shall have an allowable flexural stress (Fb) of 2,600 psi (reduced by size factor) and an elastic modulus (E) of 1,900,000 psi. Parallel Strand Lumber (PSL) shall have an allowable flexural stress (Fb) of 2,900 psi (reduced by size factor) and an elastic modulus (E) of 2,000,000 psi.
   - F. Glulams shall be 24F-V4 architecturally stain grade and moisture-resistant treated with an allowable flexural stres (F_b) of 2,400psi and elastic modulus (E) of 1,800,000psi.
   - G. All fasteners for wood to wood connections and wood connectors shall be as indicated in structural drawings or manufacturer literature to achieve full capacity of connector. Submittal must show that alternative will not reduce the capacity of the connection.
9. Shop Drawing Review:
   - A. Bob D. Campbell and Company, Inc. will review the General Contractor's (GC) shop drawings and related submittals (as indicated below) with respect to the ability of the detailed work, when complete, to be a properly functioning integral element of the overall structural system designed by Bob D. Campbell and Company, Inc. Deferred submittals shall be submitted to the architect of record for review who shall forward to the building official for review and approval. Design calculations for deferred submittals shall be submitted at the same time as the shop drawings for review. Design calculations shall be prepared and sealed by a Professional Engineer licensed in the state of the project. The deferred submittal items shall not be installed until the deferred submittal documents have been approved by the building official.
   - B. Prior to submittal of a shop drawing or any related material to Bob D. Campbell and Company, Inc., the GC shall:
     1) Review each submission for conformance with the means, methods, techniques, sequences and operations of construction and safety precautions and programs incidental thereto, all of which are the sole responsibility of the GC.
     2) Review and approve each submission.
     3) Stamp each submission as approved.
   - C. Bob D. Campbell and Company, Inc. shall assume that no submission comprises a variation unless the GC advises Bob D. Campbell and Company, Inc. with written documentation.
   - D. Shop drawings and related material (if any) required are indicated below. Should Bob D. Campbell and Company, Inc. require more than ten (10) working days to perform the review, Bob D. Campbell and Company, Inc. shall so notify the GC.
     1) Concrete mix designs and material certificates including admixtures and compounds applied to the concrete after placement.
     2) Reinforcing steel shop drawings including erection drawings and bending details. Bar list will not be reviewed for correct quantities.
     3) Structural steel shop drawings including erection drawings and piece details. Include decking and connector submittals. Include miscellaneous framing specified on the structural drawings, but do not submit framing specified on non-structural drawings for Bob D. Campbell and Company, Inc. review.
     4) Miscellaneous anchors shown on the structural drawings.
     5) Standard details and bridging information for light gage metal framing. Erection plans and details for light gage metal joists and lintels spanning more than 6'-0" shall be submitted. Standard wall framing need not be submitted.
     6) Deferred Submittal: Pre-fabricated canopies with signed and sealed calculations including connection to the building.
   - E. Bob D. Campbell and Company, Inc. shall review shop drawings and related materials with comments provided that each submission has met the above requirements. Bob D. Campbell and Company, Inc. shall return without comment unrequired material or submissions without GC approval stamp.
10. Statement of Structural Special Inspection:
    - A. The structural design for this project is based on completion of special inspections during construction in accordance with section 1704 of the 2012 International Building Code. The owner shall employ one or more qualified special inspectors to provide the required special inspections.
    - B. The following inspections and tests are required with the frequency (continuous or periodic) as defined within the referenced section or standard listed below. The General Contractor shall provide notification to the inspector when items requiring inspection are ready to be inspected and provide access for those inspections.
      1) Shop Fabrication - structural steel per Section 1704.2.5 unless AISC certified shop
      2) Cold-Formed Steel Deck per Section 1705.2.2 and the quality assurance requirements of SDI QA/QC.
      3) Concrete Construction per Section 1705.3 and Table 1705.3
         a. Reinforcing Steel Placement
         b. Post Installed Anchors
         c. Design Mix Verification
         d. Concrete Sampling and Testing
         e. Concrete Placement
         f. Concrete Curing
         g. Formwork Shape, Location and Dimensions
      4) Verification of Soils per Table 1705.6
    - C. The special inspector shall furnish inspection reports to the building official, owner, architect and structural engineer, and any other designated person.
    - D. All discrepancies shall be brought to the immediate attention of the contractor for correction, then, if uncorrected, to the proper design authority, building official and structural engineer.
    - E. The special inspector shall submit a final signed report stating that the work requiring special inspection was, to the best of the inspector's knowledge, in conformance with the approved plans and specifications and the applicable workmanship provisions of the building code.
11. Copyright and Disclaimer:
    - A. All drawings in the structural set (S-series drawings) are the copyrighted work of Bob D. Campbell and company, Inc. These drawings may not be photographed, traced, or copies in any manner without the written permission of Bob D. Campbell and Company, Inc. Exception: Original drawings may be printed for distribution to the owner, architect, and general contractor for coordination, bidding, and construction. Subcontractors may not reproduce these drawings for any purpose or in any manner.
    - B. I, Christopher A. Beverlin, P.E., registered engineer and a representative of Bob D. Campbell and Company, Inc., do hereby accept professional responsibility as required by the professional registration laws of this state for the structural design drawings consisting of S-series drawings. I hereby disclaim responsibility for all other drawings in the construction document package, they being the responsibility of other design professionals whose seals and signed statements may appear elsewhere in the construction document package.



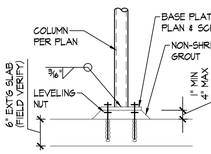
TYPICAL SAW JOINT NOTED "SJ" ON PLAN

SECTION 1 S0.1 — 3/4" = 1'-0"

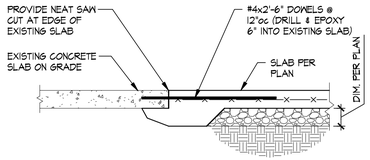


TYP. CORNER BARS

SECTION 2 S0.1 — 3/4" = 1'-0"

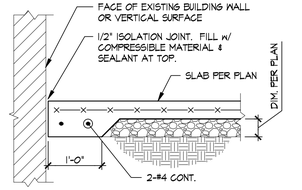


SECTION 3 S0.1 — 3/4" = 1'-0"



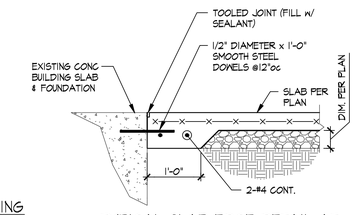
TYPICAL AT NEW-TO-EXISTING SLAB ON GRADE

SECTION 4 S0.1 — 3/4" = 1'-0"



TYPICAL SLAB EDGE DETAIL AGAINST EXISTING BUILDING WALL OR VERTICAL SURFACE

SECTION 5 S0.1 — 3/4" = 1'-0"



TYPICAL SLAB EDGE DETAIL AT EXISTING BUILDING SLAB THRESHOLD

SECTION 6 S0.1 — 3/4" = 1'-0"

CONCRETE FOOTING SCHEDULE

BRG PRESSURE (PSF): 2,000	CONCRETE (PSI): 3,500	REBAR (KSI): 60
TYPE	FOOTING SIZE (FT.) THICKNESS (IN.)	QTY/SIZE OF BARS
2.5A	2'-6" x 2'-6" x 32"	#4 @ 6"oc EA WAY TOP & BOTTOM
3A	3'-0" x 3'-0" x 32"	#4 @ 6"oc EA WAY TOP & BOTTOM

NOTE:
1.) EXTERIOR FOOTINGS OR FOOTING AT GRADE BEAM SHALL MATCH GRADE BEAM DEPTH AND BE PLACE WITH GRADE BEAM. PROVIDE SPECIFIED REBAR TOP AND BOTTOM WITH 4 STANDEES TO SUPPORT MATS.
2.) CENTER FOOTINGS ON COLUMNS AND/OR WALL CENTER LINES PER PLAN, UNLESS OTHERWISE NOTED.

COLUMN BASE PLATE AND ANCHOR-ROD CRITERIA

ANCHOR-ROD DIAMETER	MIN. PLATE WASHER HOLE DIAMETER	MIN. PLATE WASHER SIZE	MIN. PLATE WASHER THICKNESS	EMBEDDED ANCHOR PLATE SIZE
5/8"	1 1/8"	3"	1/4"	-
3/4"	1 5/16"	2"	1/4"	1/2"x2 1/2"x2 1/2"

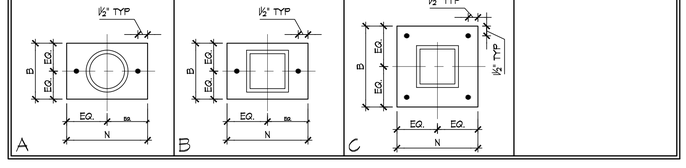
NOTES:
1. HOLE SIZES PROVIDED ARE BASED ON ANCHOR ROD SIZE AND CORRELEATE WITH ACI 117 (ACI, 2010)
2. CIRCULAR OR SQUARE WASHERS MEETING THE WASHER SIZE ARE ACCEPTABLE.
3. HOLE IN PLATE WASHER SHALL BE 1/16" LARGER THAN ANCHOR DIAMETER.
4. WELD PLATE WASHER TO BASEPLATE AT BASEPLATE TYPE F WITH 1/8" FILLET AT 4-SIDES.

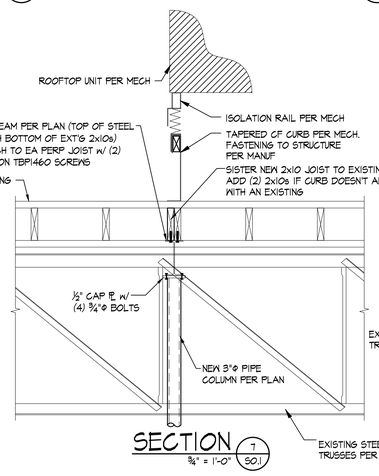
COLUMN BASE PLATE SCHEDULE

TYPE	COLUMN	BASE PLATE (txBxN)	SHAPE	ANCHOR RODS	EMBEDMENT
A	PER PLAN	5/8"x4"x9"	A	(2) 5/8"ø EPOXY ANCHORS	4½"
B	PER PLAN	5/8"x5"x10"	B	(2) 5/8"ø EPOXY ANCHORS	4½"
C	PER PLAN	3/4"x12"x12"	C	(2) 3/4"ø	15"

NOTES:
1. SEE PLAN FOR ORIENTATION OF COLUMNS.
2. PROVIDE PLATE WASHER & EMBEDDED PLATE PER SCHEDULE @ ALL ANCHOR BOLTS.
3. U.N.O. ALL THREADED ROD A.B's SHALL BE F1554 (36ksi) MATERIAL.

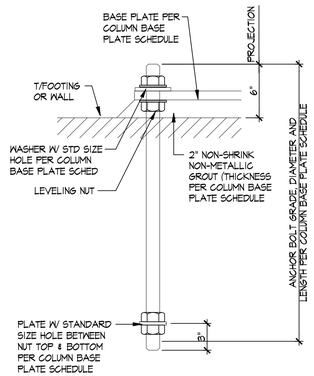
BASE PLATE SHAPE (NOT TO SCALE)





SECTION 7 S0.1 — 3/4" = 1'-0"

SECTION 8 S0.1 — 3/4" = 1'-0"



TYPICAL ANCHOR BOLT DETAIL

SECTION 9 S0.1 — 3/4" = 1'-0"

BOB D. CAMPBELL & CO.
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THE EASY EGG RESTURANT

NEW RESTAURANT TENANT FINISH

SALINA, KANSAS

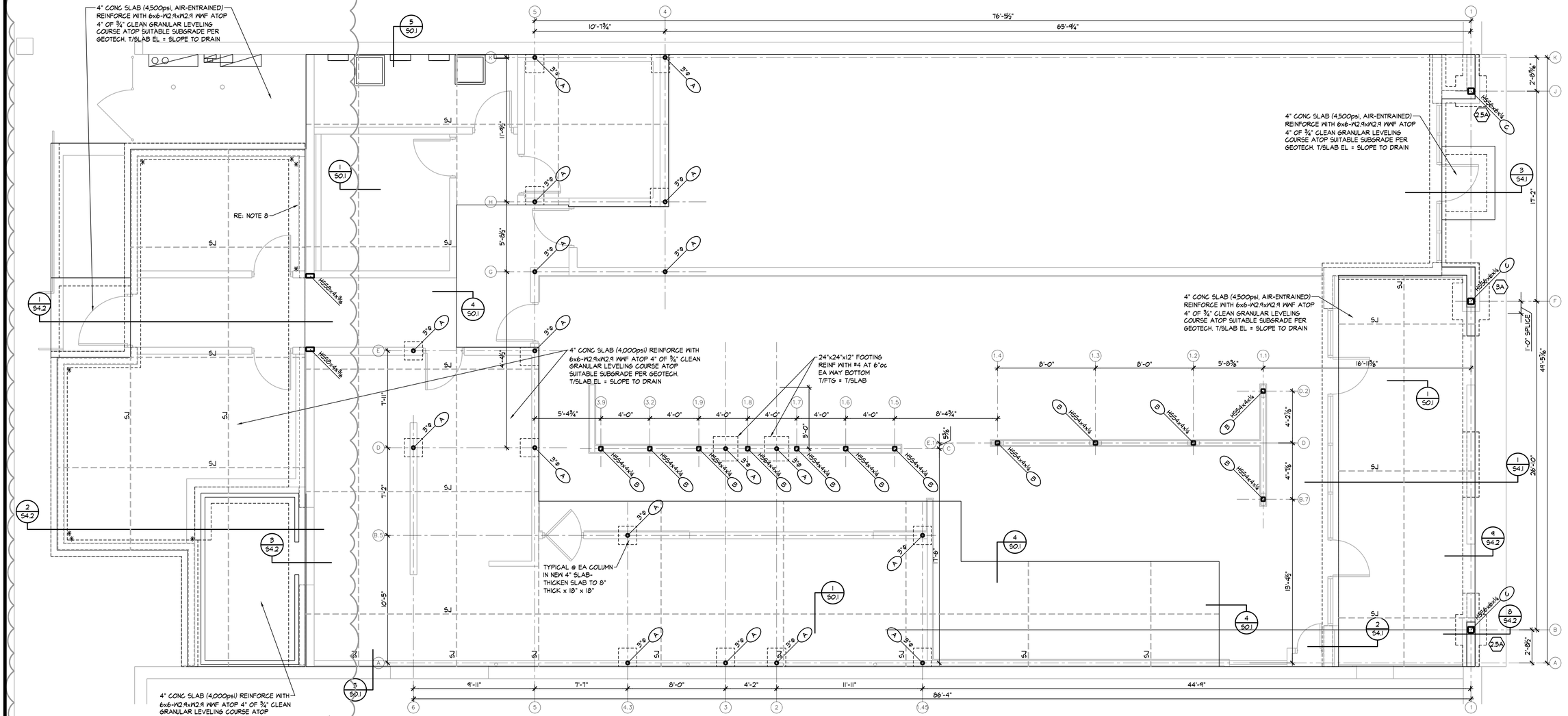
CHRISTOPHER A. BEVERLIN — LICENSED — 23831 — 9.4.26 — KANSAS — PROFESSIONAL ENGINEER

REVISION:
1 9-04-2026

DATE: 6-18-2026
JOB: 25-3546
SHEET NO.:

S0.1

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FOUNDATION PLAN

¼" = 1'-0"

NOTES:

1) REFER TO GENERAL NOTES ON SHEET S0.1
2) ELEVATION 100'-0" EQUALS CIVIL DATUM ELEVATION
3) TOP OF FOOTING ELEVATION EQUALS 99'-4"
4) REFER TO S0.1 FOR TYPICAL FOUNDATION DETAILS NOT CUT ON PLAN
5) REFERENCE DETAIL 4/S0.1 AT ALL LOCATIONS WHERE EXISTING SLAB GETS CUT AND NEEDS TO BE REPOURED
6) ✱ INDICATES A SIMPSON HDU3-SDS3 INSTALLED AT THE BASE OF THE WALL, ATTACHED TO (2) 2x6 STUDS & ANCHORED TO THE CONCRETE SLAB WITH A ½"Øx8"Lg SIMPSON TITEN HD SCREW ANCHOR (5" EMBED)
7) ALL EXTERIOR WALLS AT THE WEST ADDITION SHALL BE SHEATHED WITH 7/16" OSB AND ATTACHED WITH 8d NAILS @ 6"oc AT EDGES & @ 12"oc AT INTERMEDIATE FRAMING MEMBERS
8) SHEATHING ON THIS WALL SHALL BE 5/8" GYPSUM DRYWALL ATTACHED WITH No. 6 DRYWALL SCREWS @ 4"oc AT EDGES & @ 4"oc AT INTERMEDIATE FRAMING MEMBERS. ALL EDGES SHOULD BE BLOCKED. ⚠1

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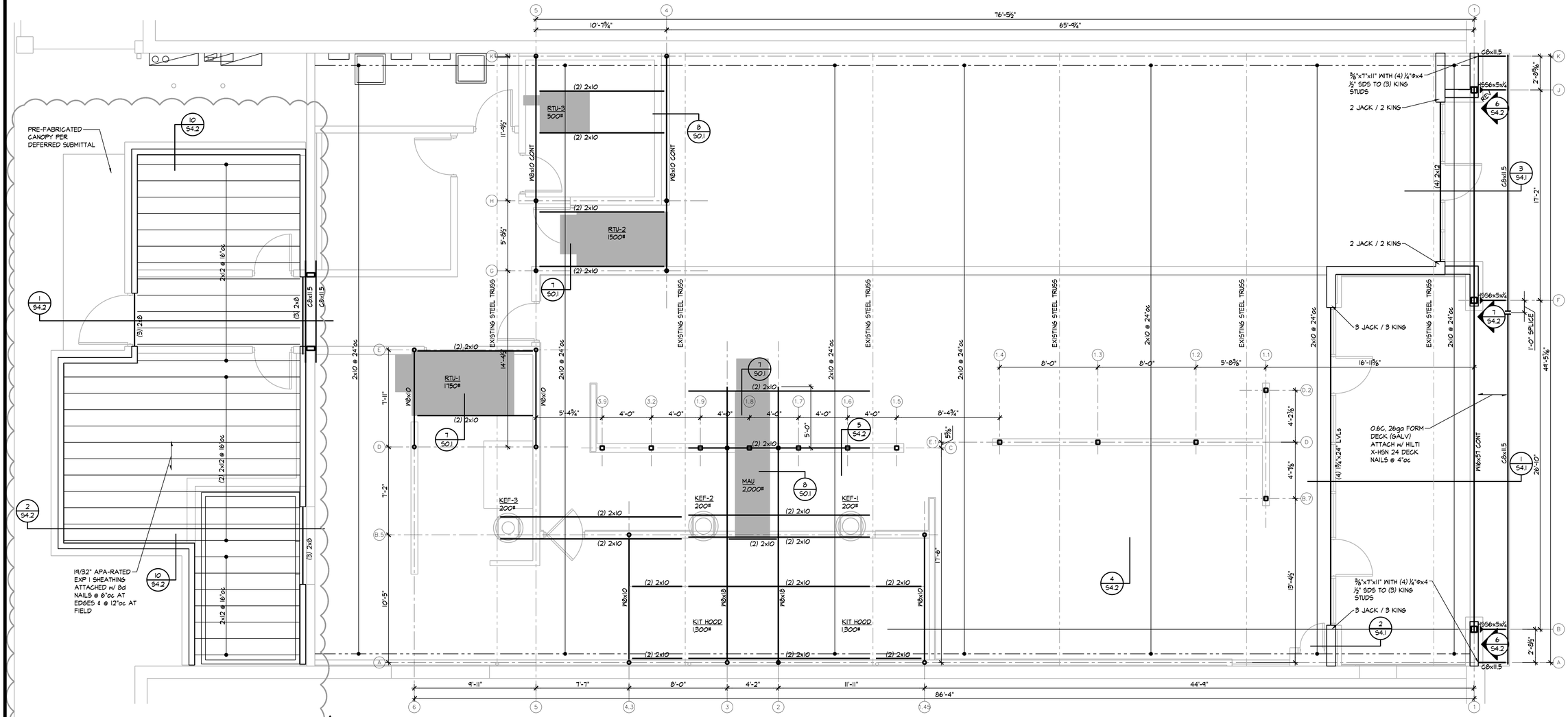
REVISION:
⚠1 9-04-2026

ASI 2
9-4-2026
ASI West Addition

DATE:	6-18-2026
JOB:	25-3546
SHEET NO.:	S2.1

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FRAMING PLAN

¼" = 1'-0"

NOTES:

1) REFER TO GENERAL NOTES ON SHEET S0.1
2) REFER TO DETAILS 8 AND 9/S0.1 AT MEP EQUIPMENT CURBS AT NEW MEP EQUIPMENT. FRAME NEW ROOFTOP UNIT OPENINGS WITH (2) 2x10s AT 4-SIDES OF OPENING BY SISTERING TO EXISTING 2x10 OR ADDING. PROVIDE SIMPSON LUS210-2 HANGER WHEN PERPENDICULAR TO EXISTING 2x10 FRAMING- FIELD VERIFY EXISTING ROOF JOISTS ARE 2x10s
3) ◀—— WELD HSS OUTRIGGER IN LLH CONFIGURATION TO HSS BEAM WITH ½" FILLET TOP & BOTTOM & ½" FLARE BEVEL AT 2-SIDES
4) PROVIDE (2) JACK STUDS & (2) KING STUDS AT EACH WOOD HEADER AT WEST ADDITION

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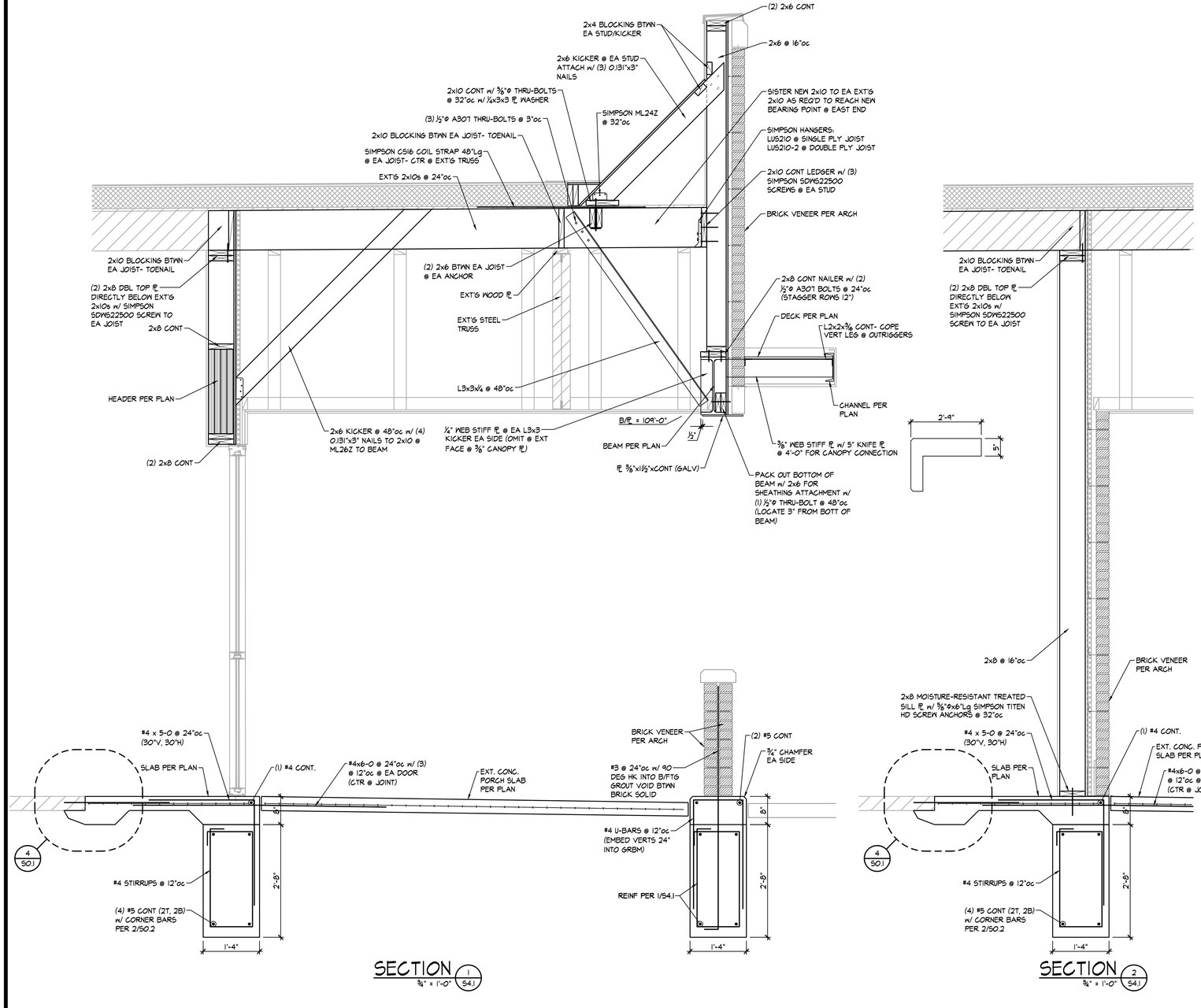
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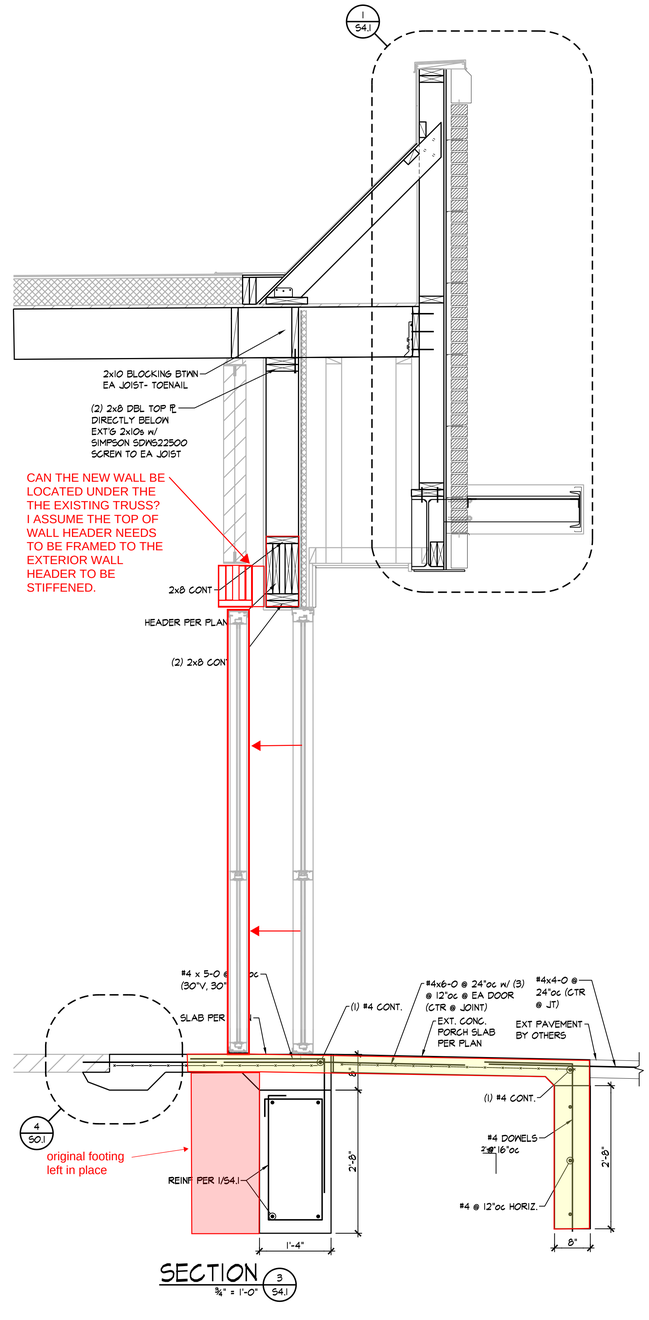
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SECTION 1 S4.1
¾" = 1'-0"

SECTION 2 S4.1
¾" = 1'-0"



SECTION 3 S4.1
¾" = 1'-0"

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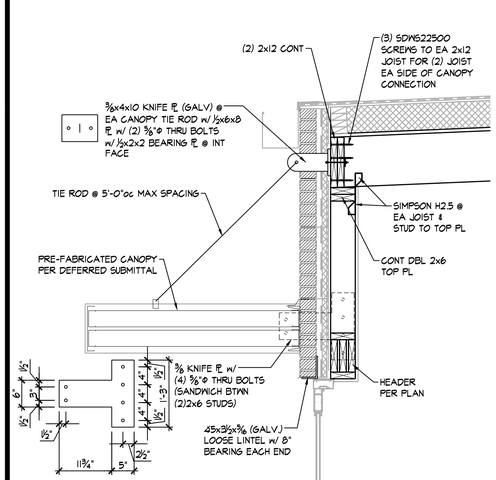
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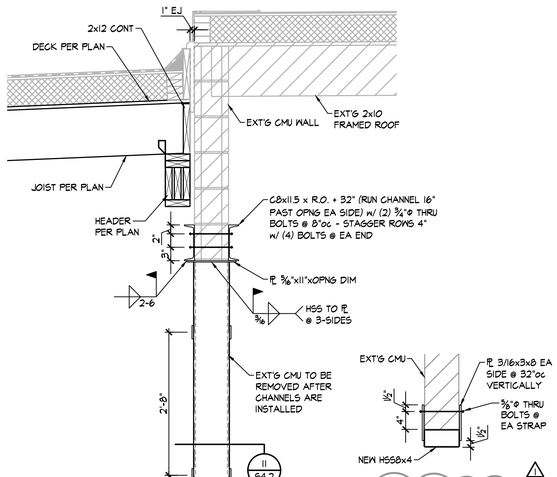
REVISION:
⚠ 9-04-2026

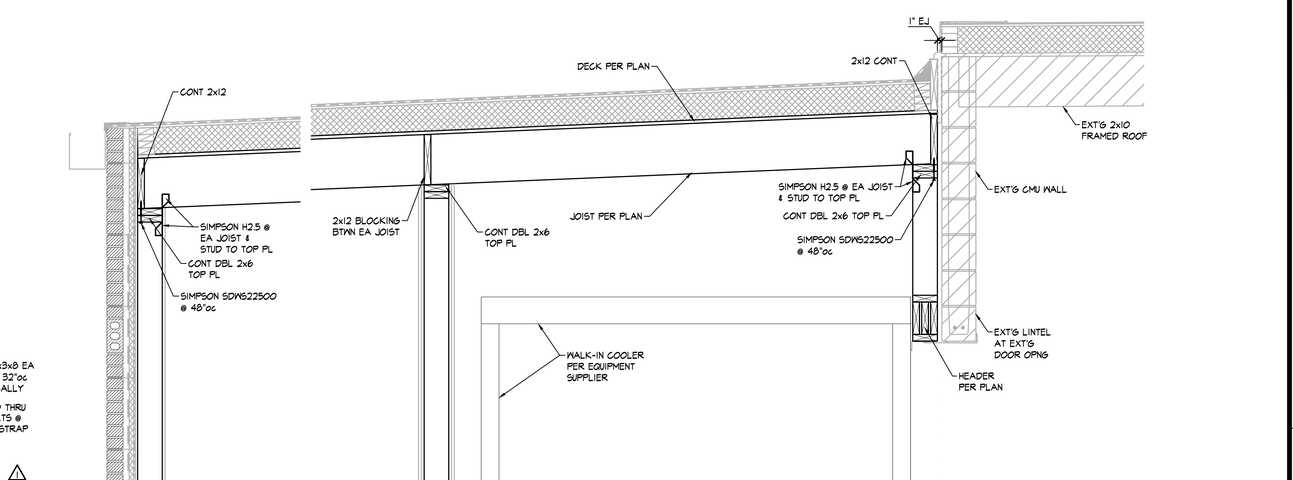
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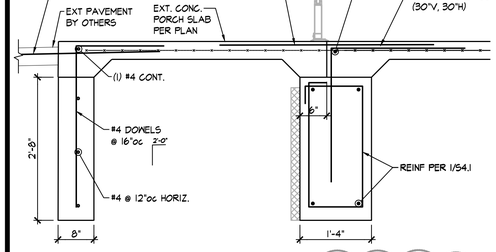
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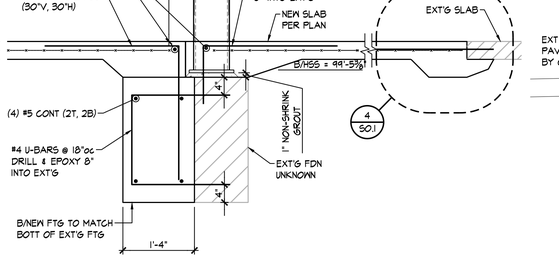
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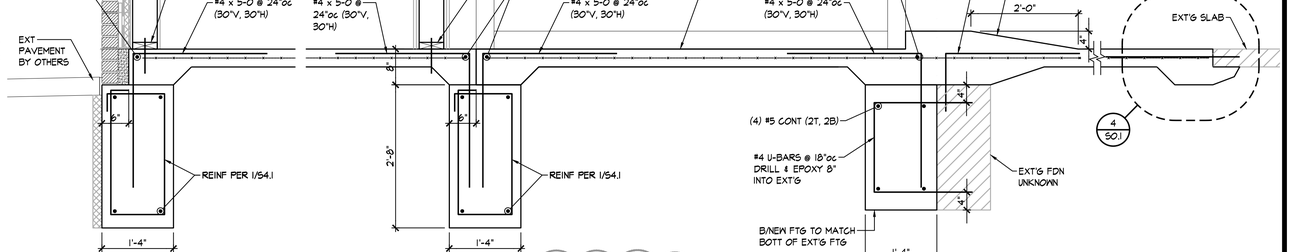


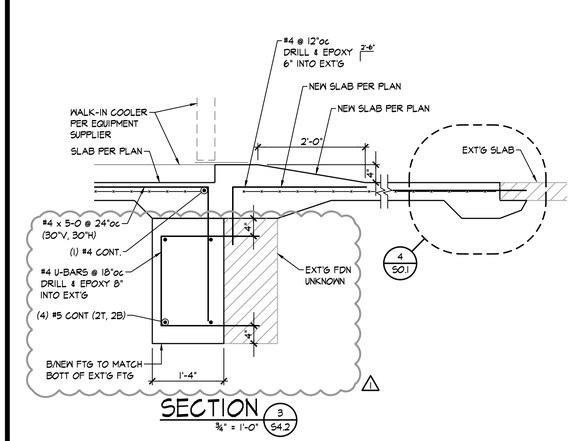


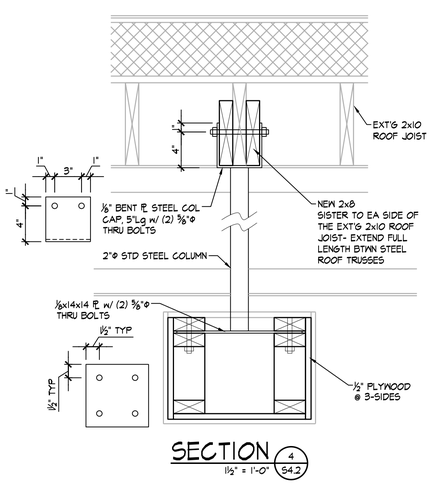


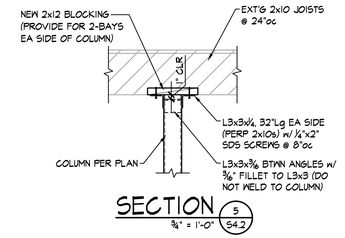


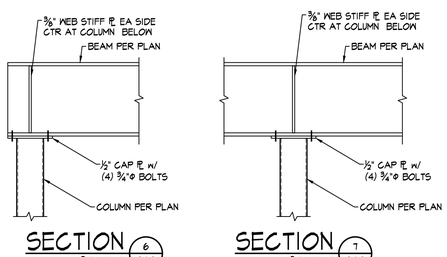


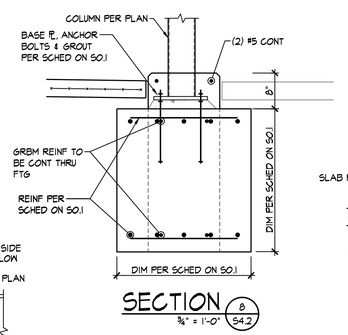


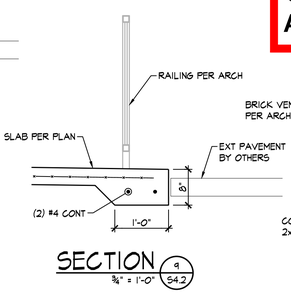


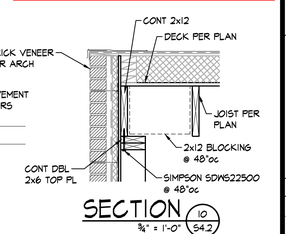












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SALINA, KANSAS

CHRISTOPHER A. BEVIL — LICENSED — 23831 — 9.4.26 — KANSAS — PROFESSIONAL ENGINEER

REVISION:
1 9-04-2026

DATE: 6-18-2026
JOB: 25-3546
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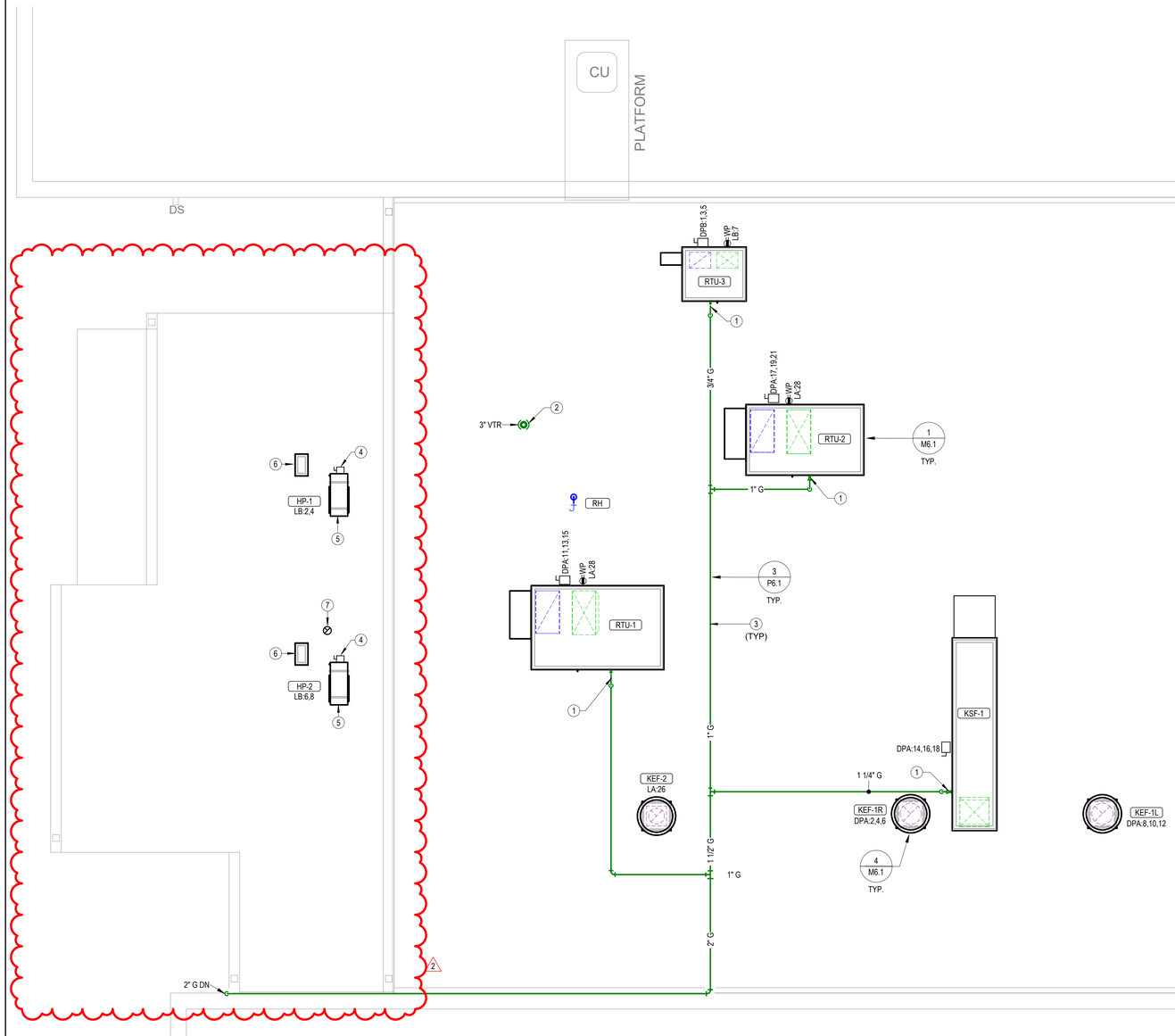
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Project 26014 **06/18/2026**

NOTES BY SYMBOL

1. CONNECT GAS TO HVAC EQUIPMENT ON ROOF. PROVIDE GAS COCK, UNION, AND DIRT LEG
2. MAINTAIN 10'-0" MIN. FROM VENT TERMINATION TO NEAREST O.A. INTAKE. FIELD COORDINATE WITH HVAC EQUIPMENT LOCATIONS.
3. ROUTE GAS PIPING ON ROOF SUPPORTED ON PRE-FABRICATED ROOF TOP SUPPORTS EQUAL TO ERICO PYRAMID.
4. 30A/2P NON-FUSED DISCONNECT SWITCH IN NEMA 3R ENCLOSURE. MOUNT SWITCH TO UNISTRUT FRAME SUPPORTED FROM EQUIPMENT SUPPORT RAILS. MAKE FINAL CONNECTION TO EQUIPMENT IN 'LFMC' RACEWAY.
5. MOUNT HEAT PUMP ON 18" STAND EQUAL TO QUICKSLING. COORDINATE REQUIREMENTS WITH ROOFING CONTRACTOR TO ENSURE ROOF WARRANTY IS PRESERVED.
6. ROUTE REFRIGERANT PIPING DOWN THROUGH ROOF TO MATCHING BLOWER COIL. PROVIDE PIPING PENETRATION ASSEMBLY EQUAL TO RPH AW SERIES ROOF VAULT WITH EXIT SEALS FOR REFRIGERANT PIPING AND ELECTRICAL CONDUIT AND TWO ADDITIONAL SPARE EXIT SEALS. SUBMIT PRODUCT DATA FOR REVIEW PRIOR TO INSTALLATION. COORDINATE CUTTING OF ROOF WITH G.C.
7. ROUTE INTAKE AND FLUE PIPING FROM WATER HEATER TO CONCENTRIC VENT ROOF TERMINATION. MAINTAIN A MINIMUM CLEARANCE OF 10'-0" FROM ROOFTOP UNIT OUTDOOR AIR INTAKES.



1 M/E ROOF PLAN
1/4" = 1'-0"

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9-4-2026
ASI West Addition

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THE EASY EGG RESTURANT
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SALINA, KANSAS



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JOB: 25-3546
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SECTION 230000 - BASIC MECHANICAL MATERIALS AND METHODS

The drawings and general provisions of the Contract, including General Conditions, Supplementary General Conditions, and General Requirements apply to the work specified in DIVISION 23 - MECHANICAL.

The Contract includes all labor, materials and equipment required for the complete mechanical systems as shown and herein specified.

This contractor is responsible for reviewing ALL drawings to determine extent of coordination required with other trades. Additional offsets, bends, material will not be accepted as a result of un-coordinated work.

If conflicting information appears in the drawings or specifications (collectively, the Contract Documents), the most stringent shall apply. No change orders shall be provided to achieve the most stringent installation option.

This contractor is required to perform work in a professional and quality workman like manner. This includes, but is not limited to:

- Make vertical elements plumb and horizontal elements level unless noted otherwise.
- Install equipment and fittings plumb and level, neatly aligned with adjacent vertical and horizontal lines, unless noted otherwise.
- Protect work from damage and water during construction. Replace all equipment/material damaged or exposed to water during construction.
- Clean equipment, interior and exterior, at completion of construction and remove all temporary labels, stains and foreign substances.
- Protect HVAC ductwork from accumulating dirt and debris during construction and replace all HVAC filters at completion of construction.

Each major component of equipment shall have the manufacturer's name, address, model number and rating on a nameplate securely affixed.

All equipment of one type (such as furnaces, condensing units, etc.) shall be the products of one manufacturer, unless otherwise specified.

The quantity or quality level shown or specified shall be the minimum provided or performed. The actual installation may comply exactly with the minimum quantity or quality specified, or it may exceed the minimum within reasonable limits. To comply with these requirements, indicated numeric values are minimum or maximum, as appropriate, for the context of requirements. Refer uncertainties to Architect for a decision before proceeding. Where the quality of required material is not specified, the Contractor shall furnish a first-class standard item as approved by the Architect/Engineer.

Manufacturer's names are intended to establish type and quality of items to be provided via the contract. The materials, products, and equipment described in the specifications or on the drawings establish a standard of required function, dimension, appearance, and quality to be met by any proposed substitution. Listing of these manufacturers shall in no way be construed as a device intended to limit the bidders to those specifically listed.

Electrical Characteristics for Mechanical Equipment: Equipment of higher electrical characteristics may be furnished provided such proposed equipment is approved in writing and connecting electrical services, circuit breakers, and conduit sizes are appropriately modified. If minimum energy ratings or efficiencies are specified, equipment shall comply with requirements.

The Drawings are schematic only and are not intended to show the exact routing of piping, ductwork, etc. Final determination of routing shall be made at the jobsite, in coordination with other trades.

Install all equipment in strict accordance with the manufacturer's recommendations.

All work under this contract shall conform to the requirements of all applicable local, state, and federal code requirements. If compliance with two or more standards is specified and the standards establish different or conflicting requirements for minimum quantities or quality levels, comply with the most stringent requirement. Refer uncertainties and requirements that are different, but apparently equal, to Architect for a decision before proceeding.

All components, accessories, and installation required for a complete mechanical installation shall be provided. Where materials or labor are required for completion of a system, such material or labor shall be included as if fully specified herein.

Periodically during construction and prior to Owner acceptance of the building, Contractor shall remove from the premises and dispose of all packing material and debris related to work performed under this Division.

Before submitting his bid, the Contractor shall visit the actual location of the job and shall fully understand the scope of the work to be done and the conditions under which it is to be performed.

The Mechanical Contractor shall be responsible for locating and setting his own pipe sleeves and be well aware of the job progress to avoid unnecessary delay for setting of same.

Notify the Engineer of errors, discrepancies, or omissions in the drawings and specifications before construction or fabrication of affected work, or failing such notice, be responsible for correction of such work without cost to the Owner, Architect, or Engineer.

SECTION 230500 - TESTING, ADJUSTING, AND BALANCING

All testing and balancing work shall be performed in accordance with NEBB National Standards for Testing, Adjusting, and Balancing of Environmental Systems.

Adjust all fans and air outlets to within 5% of specified air flow.

Adjust all hydronic coils to within 10% of specified water flow.

SECTION 230700 - MECHANICAL INSULATION

Pipe insulation may be preformed fiberglass pipe insulation or closed cell elastomeric foam. All insulation shall be installed in strict accordance with manufacturer`s recommendations.

Minimum piping insulation thickness for heating water systems (and domestic hot water systems) shall be as follows:

- Pipe conveying fluids from 105 degrees F to 140 degrees F shall have 1 " thick insulation for pipes up to and including 1-1/4". All other pipes shall have 1-1/2" thick insulation. Conductivity shall be 0.22 to 0.28 with 100 degree F mean temperature rating. (This includes domestic hot water and recirculating piping)
- Pipe conveying fluids above 140 degrees shall have 1-1/2" thick insulation for pipes up to and including 1-1/4". All other pipes shall have 2" thick insulation. Conductivity shall be 0.25 to 0.29 with 125 degree F mean temperature rating.

Minimum piping insulation thickness for cooling water systems (and domestic cold water systems) shall be as follows:

- Pipe conveying fluids from 40 degrees F to 60 degrees F shall have 1/2 " thick insulation for pipes up to and including 1-1/4". All other pipes shall have 1" thick insulation. Conductivity shall be 0.21 to 0.27 with 75 degree F mean temperature rating.

Vapor barrier shall be provided on piping systems conveying fluid below ambient temperature. Vapor barrier shall be continuous throughout piping system with all openings sealed. Fitting insulation on pipe requiring same shall receive a 1 mil aluminum foil barrier sandwiched between two coats of #1CC501 vapor barrier mastic.

Fittings, valve bodies, hangers, etc., shall be insulated with fiberglass wrap built up to adjacent insulation thickness, wired in place. Provide pre-formed PVC fitting covers on all fittings. Fittings shall carry a 25 or less flame spread and 50 or less smoke development rating.

If the lines are to be hung from the exterior of the insulation, preformed sheet-metal insulation shields shall be provided. Inserts shall be utilized for pipes 2" and larger.

All joints in insulation shall be sealed with #520 adhesive applied in strict accordance with the manufacturer's recommendations.

Insulate refrigerant suction lines with 1" closed cell elastomeric foam pipe insulation, "Armacell Armaflex" or equivalent. Insulated piping exposed to weather shall be provided with PVC jacket.

Condensate drains from cooling coils shall be insulated with 1/2" thick preformed fiberglass pipe insulation with vapor barrier jacket.

Insulate ductwork as indicated below. Duct dimensions indicated on the plans are free area.

Indoor Concealed Supply Duct: Insulate all rectangular and round sheet metal duct with 1-1/2" fiberglass Duct wrap with foil exterior vapor barrier.

Indoor Concealed Return Duct: 1-1/2" fiberglass duct wrap with foil exterior vapor barrier

General Building Exhaust Duct: None Required

Outdoor Air Intake Ductwork: 1-1/2" fiberglass duct wrap with foil exterior vapor barrier.

In addition to the above, all supply and return ductwork within 10` of air handling equipment shall be lined with ½" closed cell elastomeric duct liner, Armacell AP/ArmaFlex Duct Liner or equivalent.

SECTION 233000 - SHEET METAL WORK

Contractor shall submit shop drawings prior to duct fabrication.

Provide all sheet metal work for supply, return, and exhaust air systems. Provide all grilles, louvers, hand dampers, and all work required to make the job complete as shown on the drawings.

All duct construction, gauges, methods of construction, and methods for hanging and supporting shall conform to SMACNA Standards applicable sections of the Mechanical Code.

All ductwork shall be constructed of galvanized sheet steel to 2" SMACNA pressure class and Class "C" sealing.

Make joints in rectangular ductwork airtight and patch or solder open corners.

All round ductwork shall be minimum 26 gauge galvanized "Snap Lock" pipe with all changes in direction made via adjustable elbows. All seams and connections shall be sealed with foil faced pressure sensitive tape. Silver-coated polyethylene cloth tape is not acceptable. Spiral formed round ductwork is acceptable in lieu of snap lock.

All rectangular duct shall be minimum 24 gauge galvanized sheet metal.

Duct sizes shown on drawings are air stream size.

Provide canvas connections for all duct systems at connections to motorized equipment.

Coordinate ductwork installation with other trades and verify the location of all light fixtures, pipes, beams, and other possible obstructions, and adjust routing of ductwork as required to accommodate same.

SECTION 233300 – AIR DUCT ACCESSORIES

Install accessories in accordance with manufacturer's instructions, NFPA 90A, and SMACNA.

Provide backdraft dampers on discharge from exhaust fans.

Provide duct access doors for inspection and cleaning before and after filters, coils, fans, automatic dampers, at fire dampers, combination fire and smoke dampers, and elsewhere as indicated. Provide for cleaning kitchen exhaust ducts in accordance with NFPA 96. Provide minimum 8 by 8 inch size access door for hand and shoulder access, or as indicated on drawings. Provide minimum 4 by 4 inch size access door for balancing dampers only. Review locations prior to fabrication.

Provide duct test holes where required for testing and balancing purposes.

Provide fire dampers, combination fire and smoke dampers, and smoke dampers at locations indicated, where ducts and outlets pass through fire-rated components, and where required by authorities having jurisdiction. Install with required perimeter mounting angles, sleeves, breakaway duct connections, corrosion resistant springs, bearings, bushings and hinges.

At fans and motorized equipment associated with ducts, provide flexible duct connections immediately adjacent to the equipment.

Provide balancing dampers at points on supply, return, and exhaust systems where branches are taken from larger ducts as required for air balancing. Install minimum two duct widths from duct take-off. Provide balancing dampers on duct take-off to diffusers, grilles, and registers, regardless of whether dampers are shown on drawings or if dampers are specified as part of the diffuser, grille, or register assembly.

SECTION 237010 - PACKAGED AIR CONDITIONING UNITS

Units shall be provided Factory assembled and tested; designed for exterior installation; consisting of compressor, indoor and outside refrigerant coils, indoor fan and outside coil fan, refrigeration and temperature controls, filters, and dampers.

Units shall be provided with factory installed and wired disconnect switch.

Units shall be provided with factory installed and wired convenience receptacle located within service cabinet.

Cooling system shall include hot gas reheat for enhanced dehumidification, with humidistat located in the return air duct.

Casing: Galvanized steel construction with enamel paint finish, removable panels or access doors with neoprene gaskets for inspection and access to internal parts, minimum 1/2-inch thick thermal insulation, exterior condensate drain connection, and lifting lugs. Units shall be provided for single point connection of power to unit with unit mounted disconnect, control-circuit transformer with built in fusing, and factory mounted and wired convenience receptacle.

Gas heat exchangers shall be stamped and welded aluminized steel. Heating system shall be equipped with electronic pilot ignition, 100 percent safety gas shutoff valve, control gas valve, and manual shutoff.

Economizer: Return- and outside-air dampers with neoprene seals, outside-air filter, and hood.

- Damper Motor: Fully modulating spring return with adjustable minimum position.
- Control: Electronic-control system uses outside-air temperature to adjust mixing dampers.
- Relief Damper: Motor actuated with bird screen and hood.

Provide waterless trap equivalent to Asurity WTRAP. Spill condensate onto splash block on roof.

Provide with programmable thermostats and all required control wiring.

General Plan Symbols

- Plan Revision Number
- Detail Number on Sheet / Sheet Number Where Detail is Placed
- Keynote Symbol
- Continuation Symbol
- Point Where New Connects To Existing
- Room / 1 — Room Name / Number
- Area Being Demolished
- Area Not In Contract
- Electrical Equipment. Do not route HVAC installation above or below equipment. Maintain working clearance as indicated by dashed line.

Abbreviations

Ø	ROUND	LVR	LOUVER
ABV	ABOVE	LWT	LEAVING WATER TEMPERATURE
AC	AIR CONDITIONING	M/A	MIXED AIR
AD	AREA DRAIN	MAX	MAXIMUM
ADD	ADDENDUM	MBH	ONE THOUSAND BTU PER HOUR
AFF	ABOVE FINISHED FLOOR	MCF	ONE THOUSAND CUBIC FEET
AFUE	ANNUAL FUEL UTILIZATION EFFICIENCY	MD	MOTORIZED DAMPER
ALT	ALTERNATE	MECH	MECHANICAL
AP	ACCESS PANEL	MFR	MANUFACTURER
ARCH	ARCHITECT/ARCHITECTURAL	MIN	MINIMUM
BFF	BELOW FINISHED FLOOR	MISC	MISCELLANEOUS
BLW	BELOW	MTR	MOTOR
BTU	BRITISH THERMAL UNITS	MU/A	MAKE-UP/AIR
BTUH	BRITISH THERMAL UNITS PER HOUR	NC	NOISE CRITERIA
CAP	CAPACITY	NC	NORMALLY CLOSED
CB	CATCH BASIN	NIC	NOT IN CONTRACT
CFM	CUBIC FEET PER MINUTE	NO	NUMBER
CLG	CEILING	NO	NORMALLY OPEN
CO	CLEAN OUT	NTS	NOT TO SCALE
CW	COLD WATER	O	OXYGEN
D	DEGREE	O/A	OUTSIDE AIR
DB	DRY BULB	ORD	OVERFLOW ROOF DRAIN
DIA	DIAMETER	PD	PRESSURE DROP
DN	DOWN	PIV	POST INDICATOR VALVE
DW	DISTILLED WATER	PLBG	PLUMBING
EA	EACH	PRESS	PRESSURE
EAT	ENTERING AIR TEMPERATURE	PRV	PRESSURE REDUCING VALVE
ELEC	ELECTRICAL	PSI	POUNDS PER SQUARE INCH
EQUIP	EQUIPMENT	PSIG	POUNDS PER SQUARE INCH GAUGE
EWC	ELECTRIC WATER COOLER	PWR	POWER
EWT	ENTERING WATER TEMPERATURE	R	DUCT RISER
E/A	EXHAUST AIR	R/A	RETURN AIR
EXIST	EXISTING	RCP	RADIANT CEILING PANEL
F	DEGREES FAHRENHEIT	RD	ROOF DRAIN
FCO	FLOOR CLEAN OUT	REC	RECESSED
FD	FLOOR DRAIN	RED	REDUCER
FDC	FIRE DEPARTMENT CONNECTION	RH	RELATIVE HUMIDITY
FL	FLOOR	RL/A	RELIEF AIR
FO	FUEL OIL	RM	ROOM
FOV	FUEL OIL VENT	RPM	REVOLUTIONS PER MINUTE
FOR	FUEL OIL RETURN	RW	RAIN WATER
FOS	FUEL OIL SUPPLY	SF	SQUARE FOOT
FPM	FEET PER MINUTE	S/A	SUPPLY AIR
FS	FLOOR SINK	SAN	SANITARY
FT	FOOT/FEET	SF	SQUARE FOOT
FTR	FIN TUBE RADIATION	SD	SMOKE DAMPER
GAL	GALLON	SM	SURFACE MOUNT
GF	GAS-FIRED	SP	STANDPIPE
GC	GENERAL CONTRACTOR	SP	STATIC PRESSURE
GPM	GALLONS PER MINUTE	STM	STEAM
GW	GREASE WASTE	T	THERMOSTAT
HB	HOSE BIB	TD	TEMPERATURE DROP
HP	HORSE POWER	TDR	TRENCH DRAIN
HTG	HEATING	TEMP	TEMPERATURE
HTR	HEATER	TYP	TYPICAL
HW	HOT WATER	UG	UNDERGROUND
HYD	HYDRANT	VAC	VACUUM
ID	INDIRECT	V	VENT
IN	INCH	VAV	VARIABLE AIR VOLUME
INV	INVERT	VENT	VENTILATION
LB	POUND	VTR	VENT THROUGH ROOF
LB/HR	POUNDS PER HOUR	W	WASTE
LAT	LEAVING AIR TEMPERATURE	WB	WET BULB
LP	LOW PRESSURE	WCO	WALL CLEAN OUT
LPG	LIQUEFIED PETROLEUM GAS	WH	WALL HYDRANT

Equipment Abbreviations

AC	AIR CONDITIONING UNIT	ET	EXPANSION TANK
ACCU	AIR COOLING CONDENSING UNIT	EWH	ELECTRIC WATER HEATER
AHU	AIR HANDLING UNIT	FCU	FAN COIL UNIT
AS	AIR SEPARATOR	FP	FIRE PUMP
B	BOILER	GI	GREASE INTERCEPTOR
CH	CHILLER	GRV	GRAVITY ROOF VENTILATOR
CT	COOLING TOWER	HWP	HEATING WATER PUMP
CUH	CABINET UNIT HEATER	HRU	HEAT RECOVERY UNIT
CHWP	CHILLED WATER PUMP	PRV	POWER ROOF VENTILATOR
DBP	DOMESTIC WATER BOOSTER PUMP	RE	RETURN/EXHAUST FAN
DC	DUCT MOUNTED COIL	RTU	ROOFTOP UNIT
DCP	DOMESTIC WATER CIRCULATING PUMP	SP	SUMP PUMP
EF	EXHAUST FAN	UH	UNIT HEATER
EDC	ELECTRIC DUCT COIL	WH	WATER HEATER

* NOTE *
ALL OF GENERAL NOTES ON THIS SHEET ARE TO BE APPLIED TO ALL OTHER DRAWINGS IN THIS SET.THE SYMBOLS AND ABBREVIATIONS SHOWN ON THIS SHEET MAY OR MAY NOT BE USED IN THIS SET OF DRAWINGS.

HVAC Symbols

- 24"/12" — Sq. Duct Size (Width/Height)
- 24"x12"FO — Oval Duct Size (Width x Height)
- 18"Ø — Round Duct Size (Diameter)
- (E) — Existing Duct To Remain
- Duct To Be Demolished
- S/A — Supply Air
- V/A — Ventilation Air
- O/A — Outdoor Air
- R/A — Return Air
- T/A — Transfer Air
- E/A — General Exhaust Air
- KED — Kitchen Exhaust Duct
- FLUE — Flue Gas Vent
- C/A — Combustion Air
- Rect. Supply Duct Rise / Drop
- Round Supply Duct Rise / Drop
- Rect. Return Duct Rise / Drop
- Round Return Duct Rise / Drop
- Rect. Exhaust Duct Rise / Drop
- Round Exhaust Duct Rise / Drop

Grille, Register, Diffusers

Square Ceiling Diffuser — SD- 500 / 10"Ø/24x24 — Type (See Schedule), Airflow, Neck Size / Module Size

Round Ceiling Diffuser — CD11 100 / 6"Ø / TYP.- X 4 — Type (See Schedule), Airflow, Neck Size, Type Count for Space

Sidewall Supply Grille — SD- 300 / 18"/6" / AFF:0" — Type (See Schedule), Airflow, Nominal Duct Size, Mounting Elevation (Centerline)

Linear Diffuser — SD- 200 / 8"Ø/2s/4'-0"L — Type (See Schedule), Airflow, Neck Size/ Slot(s)/ Active Length

Sidewall Return Grille — RG- 200 / 12"/6"--- / AFF:0" — Type (See Schedule), Airflow, Nominal Duct Size, Mounting Elevation (Centerline)

Ceiling Return — CR2 200 / 8"Ø/24x24 — Type (See Schedule), Airflow, Neck Size / Module Size

Mechanical Equipment

- RTU-1 — Unit Identity
- (E)AHU-2 — Existing to Remain Equipment
- (R)AHU-3 — Existing Relocated Equipment
- Equipment By Others (Refer To Other Disciplines)

Mechanical Control Devices

- T — Thermostat
- H — Humidistat
- TS — Temperature Sensor
- HS — Humidity Sensor
- CO2 — Carbon Dioxide Detector
- HZG — Hazardous Gas Detector

Damper Types

- B — Manual Damper
- M — Motorized Damper
- D — Backdraft Damper
- S — Smoke Damper
- F — Fire Damper
- C/S — Comb. Fire/ Smoke Damper

GENERAL HVAC NOTES

A. CONTRACTOR SHALL LOCATE THERMOSTATS AND HUMIDISTATS AT 4'-0" AFF UNLESS NOTED OTHERWISE. MAINTAIN A MINIMUM HORIZONTAL SEPARATION OF 8" FROM LIGHT SWITCHES.
B. CONDENSATE DRAINS SHALL BE SUPPLIED FOR ALL COOLING EQUIPMENT. CONTRACTOR SHALL ENSURE PROPER INSTALLATION AND DRAINAGE AS REQUIRED BY FEDERAL, STATE, AND LOCAL CODES. CONDENSATE PIPING SHALL BE TYPE "L" COPPER. WHERE INSTALLED ABOVE CEILINGS, CONDENSATE DRAIN PIPING SHALL BE INSULATED WITH MINIMUM 1/2" FIBERGLASS PIPE INSULATION WITH ALL SERVICE JACKET.
C. ALL SUPPLY, RETURN, AND EXHAUST DUCTWORK SHALL BE RATED FOR PRESSURE CLASS OF 2" W.G. UNLESS NOTED OTHERWISE.
D. COORDINATE THE EXACT LOCATION OF ALL CEILING DIFFUSERS, REGISTERS, AND GRILLES WITH LIGHTING.
E. PROVIDE DIFFUSERS AND REGISTERS WITH 4-WAY BLOW PATTERN UNLESS OTHERWISE NOTED.
F. HVAC EQUIPMENT SHALL NOT BE UTILIZED UNTIL ALL DUCT PRODUCING CONSTRUCTION ACTIVITY HAS BEEN COMPLETED. CONTRACTOR SHALL BE REQUIRED TO OBTAIN APPROVAL FROM OWNER PRIOR TO EQUIPMENT STARTUP, AND TO REPLACE FILTERS ON HVAC EQUIPMENT UPON FINAL COMPLETION.
G. LOCATIONS OF PIPING, DUCTWORK AND EQUIPMENT AS INDICATED ON THE DRAWINGS ARE APPROXIMATE AND SUBJECT TO MINOR ADJUSTMENTS IN THE FIELD. WORK SHALL BE COORDINATED WITH ALL OTHER TRADES TO AVOID INTERFERENCE IN THE FIELD.
H. FINAL PRODUCT SHALL BE A COMPLETE AND FUNCTIONING SYSTEM, AND SHALL CONFORM TO ALL REQUIREMENTS OF APPLICABLE FEDERAL, STATE, AND LOCAL CODES, INCLUDING BUT NOT LIMITED TO THE INTERNATIONAL BUILDING CODE AND INTERNATIONAL MECHANICAL CODE.
I. LOCATE EQUIPMENT REQUIRING ACCESS 2'-0" MAXIMUM ABOVE CEILING.
J. ALL ROOF MOUNTED EQUIPMENT SHALL BE A MINIMUM 10'-0" FROM EDGE OF ROOFS WITHOUT A 42" HIGH PARAPET OR GUARD RAIL. WHERE PROVIDING 10'-0" SEPARATION FROM ROOF EDGE IS NOT POSSIBLE, PROVIDE PERMANENT FALL ARREST ANCHORS COMPLIANT WITH ANSI/ASSP Z359.1. COORDINATE WITH GENERAL CONTRACTOR.
K. LOCATE DUCTWORK, PIPING AND MECHANICAL EQUIPMENT OUTSIDE OF THE NEC REQUIRED CLEAR SPACE ABOVE AND AROUND ELECTRICAL PANELS, TRANSFORMERS AND OTHER ELECTRICAL EQUIPMENT. COORDINATE WITH ELECTRICAL CONTRACTOR.
L. PENETRATIONS OF RATED ASSEMBLIES SHALL BE FIRE STOPPED. FIRE STOPPING SHALL BE U.L. LISTED. SEE ARCHITECTURAL DRAWINGS FOR LOCATIONS OF RATED ASSEMBLIES.
M. PROVIDE SLEEVES AND/OR OPENINGS TO RUN PIPES AND DUCTS THROUGH FOUNDATIONS, FLOORS, WALLS, AND ROOF.
N. MAINTAIN CLEAR ACCESS TO SERVICE EQUIPMENT AND OTHER ACCESSORIES REQUIRING SERVICE, VISUAL INSPECTION OR HAND OPERATION. WHERE INDICATED OR REQUIRED, PROVIDE ACCESS PANELS OF THE TYPE SELECTED TO SUIT MATERIALS IN WHICH INSTALLED.
O. TRANSITION FROM PIPING AND DUCTWORK SIZES SHOWN TO PROPERLY CONNECT TO MECHANICAL EQUIPMENT.
P. PIPE SIZES SHOWN SHALL BE CONTINUED IN THE DIRECTION OF FLOW UNTIL ANOTHER SIZE IS SHOWN.
Q. INSTALL ALL EQUIPMENT IN ACCORDANCE WITH THE RESPECTIVE MANUFACTURER'S WRITTEN INSTALLATION INSTRUCTIONS, AT A LEVEL OF QUALITY AND WORKMANSHIP CONSISTENT WITH THE SPECIFICATIONS.
R. INSTALL EXPOSED PIPING AND DUCTWORK AS HIGH AS PRACTICAL IN ROOMS WITHOUT CEILINGS.
S. PRIOR TO STARTING WORK, SUBMIT SHOP DRAWINGS FOR ALL MECHANICAL EQUIPMENT AND MATERIALS. SUBSTITUTE EQUIPMENT INSTALLED WITHOUT PRIOR APPROVAL SHALL BE SUBJECT TO REPLACEMENT AT CONTRACTOR'S EXPENSE.
T. CONTRACTOR SHALL OBTAIN AND PAY FOR ALL NECESSARY PERMITS AND SHALL ARRANGE FOR ALL INSPECTIONS AS REQUIRED.
U. PROVIDE ONE YEAR WARRANTY FOR ALL WORKMANSHIP AND MATERIALS AFTER THE DATE OF FINAL ACCEPTANCE.

GENERAL MECHANICAL DEMOLITION NOTES

A. ALL EXISITNG PIPING SHALL BE REMOVED. CONTRACTOR SHALL DISPOSE OF PIPING OR DELIVER TO OWNER, AS DIRECTED BY OWNER.
B. WHERE PIPING TAKEN OUT OF SERVICE IS LOCATED BELOW SLAB AND IS UNABLE TO BE REMOVED, CAP BELOW SLAB.
C. ALL EXISTING DUCTWORK SHALL BE REMOVED.
D. COORDINATE CUTTING, PATCHING OF EXISTING WALLS, CEILINGS, ROOF AND FLOORS AFFECTED BY MECHANICAL DEMOLITION WITH G.C.
E. ALL EXISTING EQUIPMENT SHALL BE REMOVED. EQUIPMENT SHALL BE DELIVERED TO OWNER OR DISPOSED OF AS DIRECTED BY OWNER.
F. REMOVE ALL MECHANICAL INSTALLATION FROM PROJECT AREA. COORDINATE WITH OWNER AND G.C.
G. NOT ALL ITEMS REQUIRED TO BE DEMOLISHED MAY BE INDICATED ON DRAWINGS. ALL DEMOLITION OF AFFECTED SPACE SHALL BE PERFORMED AS IF INDICATED.
H. FIELD VERIFY EXACT LOCATION OF ALL EXISTING MECHANICAL INSTALLATION INDICATED ON DRAWINGS.

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THE EASY EGG RESTURANT
NEW RESTAURANT TENANT FINISH
SALINA, KANSAS

JOHN K. LEWIS SMITH — LICENSED — 14654 — 18 JUNE '26 — KANSAS — PROFESSIONAL ENGINEER

REVISIONS:

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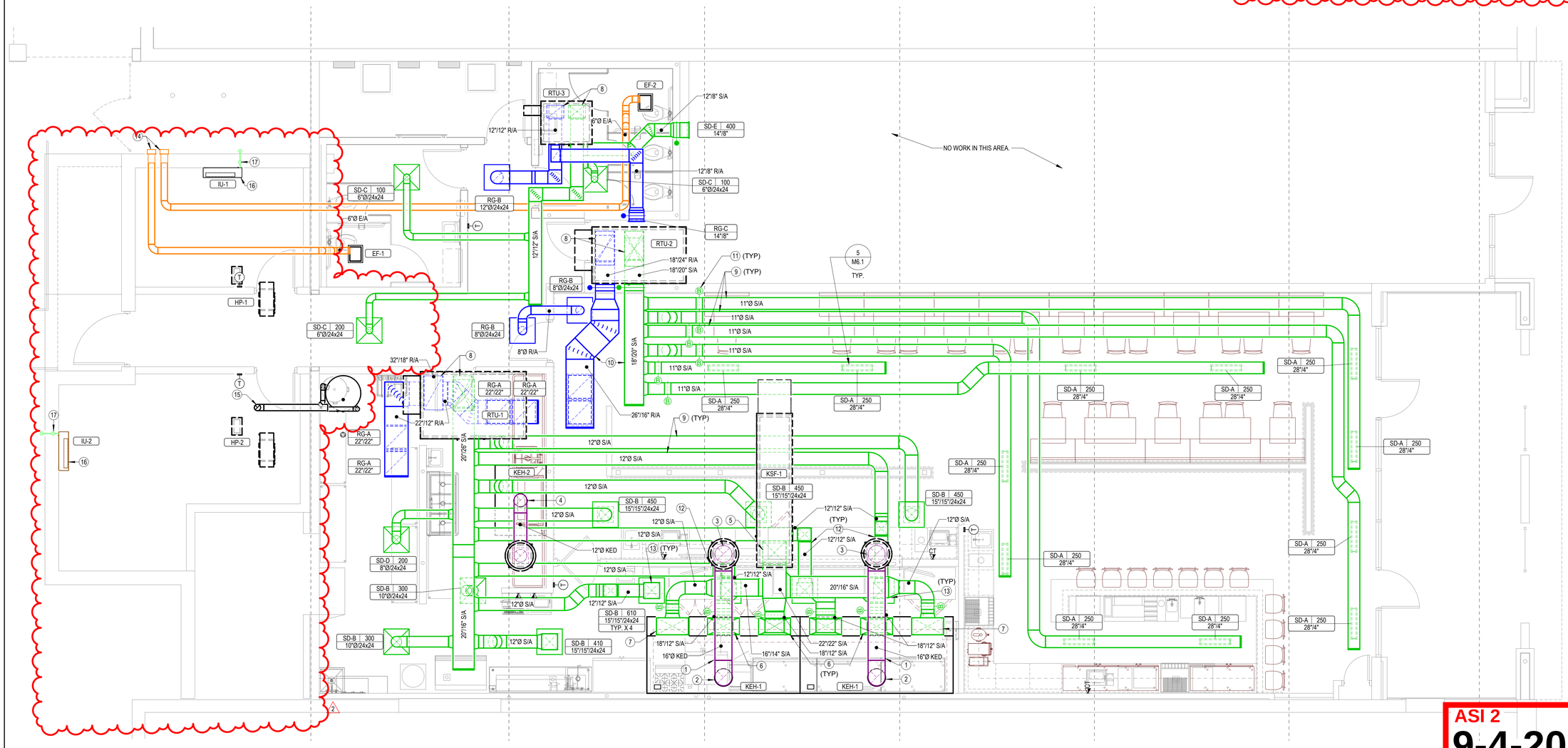
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NOTE: ALL DUCTWORK SHALL BE ROUTED ABOVE THE BOTTOM CHORD OF EXISTING TRUSSES. ROUTE DUCTWORK BETWEEN AND THROUGH TRUSSES. COORDINATE EXACT ROUTING WITH ARCH. CEILINGS AND OTHER TRADES.

NOTES BY SYMBOL

1. PROVIDE WELDED STEEL KITCHEN EXHAUST DUCT WITH RADIUS ELBOWS, WRAPPED WITH (2) LAYERS OF FLAME SHIELD FIRE RATED INSULATION BLANKET (FSB) INSTALLED IN STRICT ACCORDANCE WITH MANUFACTURER'S RECOMMENDATIONS. PROVIDE CLEANOUT ACCESS PER IMC 2015. KITCHEN EXHAUST DUCT MAY BE PRE-FABRICATED DOUBLE WALL INSULATED GREASE EXHAUST DUCT RATED FOR 0" CLEARANCE TO COMBUSTIBLES IN LIEU OF WELDED STEEL WITH FSB.
2. CONNECT TO 16" ROUND EXHAUST COLLAR AT KITCHEN EXHAUST HOOD.
3. ROUTE EXHAUST DUCT UP AND TRANSITION TO CONNECTION AT EXHAUST FAN ON ROOF.
4. CONNECT TO 10" ROUND EXHAUST COLLAR AT KITCHEN EXHAUST HOOD.
5. ROUTE SUPPLY DUCT UP AND TRANSITION TO CONNECTION AT MAKE-UP AIR UNIT.
6. TRANSITION AND CONNECT MAKE-UP AIR DUCTWORK TO 30"x16" DUCT COLLAR AT HOOD SUPPLY PLENUM.
7. CONNECT 30"X16" DUCT TO COLLAR AT HOOD SUPPLY PLENUM AND TAP WITH 12" SUPPLY DUCT.
8. ROUTE SUPPLY AND RETURN DUCT UP AND TRANSITION TO CONNECTION AT ROOF TOP UNIT.
9. ROUTE SUPPLY DUCT THROUGH TRUSSES. DUCTWORK ROUTED THROUGH DINING AREA SHALL BE SPIRAL DOUBLE WALL INSULATED. FIELD COORDINATE EXACT ROUTING WITH EXISTING TRUSS OPENINGS. OFFSET DUCTWORK VERTICALLY AS REQUIRED TO FIT THROUGH TRUSSES.
10. RECTANGULAR SUPPLY AND RETURN DUCT FROM 'RTU-2' SHALL BE LINED WITH 1" CLOSED CELL FOAM EQUAL TO ARMACELL.
11. PROVIDE BALANCING DAMPERS ABOVE HARD CEILINGS WITH REMOTE ACTUATOR. FIELD COORDINATE LOCATON OF REMOTE ACCESS POINT WITH ARCHITECT.
12. TRANSITION TO RECTANGULAR DUCT AND ROUTE BELOW MAKE-UP AIR DUCT TO AIR DEVICE IN KITCHEN. FIELD COORDINATE EXACT ROUTING WITH EXISTING CONDITIONS AND OTHER TRADES.
13. PROVIDE FULL SIZED PLENUM AT SUPPLY DIFFUSER AND TAP SIDE WITH RUN OUT INDICATED.
14. ROUTE EXHAUST DUCT TO WALL CAP. FIELD COORDINATE EXACT LOCATION OF WALL CAP WITH EXISTING CONDITIONS AND OTHER TRADES.
15. ROUTE INTAKE AND FLUE PIPING FROM WATER HEATER TO CONCENTRIC VENT ROOF TERMINATION. MAINTAIN A MINIMUM CLEARANCE OF 10'-0" FROM ROOFTOP UNIT OUTDOOR AIR INTAKES.
16. ROUTE REFRIGERANT PIPING FROM INDOOR UNIT TO CORRESPONDING OUTDOOR UNIT ON ROOF AND ROUTE PIPING CONCEALED IN WALLS AND ABOVE CEILINGS.
17. ROUTE CONDENSATE FROM INDOOR UNIT CONCEALED IN WALL AND TERMINATE WITH ELBOW DOWN 18" AFG. PROVIDE SPLASH BLOCK.

2



1 HVAC FLOOR PLAN

1/4" = 1'-0"

ASI 2
9-4-2026
ASI West Addition

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THE EASY EGG RESTURANT
NEW RESTAURANT TENANT FINISH
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HOOD INFORMATION

HOOD NO.	MARK	MODEL	HOOD DIMENSIONS (IN.) LENGTH	WIDTH	HEIGHT	HOOD CONSTR.	COOKING LOAD / DUTY RATING	EXHAUST TOTAL CFM	EXHAUST COLLAR(S) WIDTH	LENGTH	DIA	CFM	S.P.	SUPPLY MUA CFM	SUPPLY AC CFM	HANGING WEIGHT LBS.	SECTION LOCATION
1	KEH-2	XDT-66-S	66.00	48	24	430 SS 16GA		625.0			10	625	0.275			121	SINGLE

HOOD INFORMATION

HOOD NO.	MARK	LIGHTING DETAILS FIXTURE TYPE / BULB / LAMP INFO.	QTY.	FOOT CANDLES	BAFFLE FILTRATION DETAILS TYPE / MODEL MATERIAL	QTY.	SIZE (IN.) L	SIZE (IN.) H	UTILITY CARRIER(S) LOCATION	FIRE SYSTEM TYPE	FIRE SYSTEM SIZE	CONTROLS MODEL	CONTROLS INTERFACE
1	KEH-2												

HOOD OPTIONS
18 IN HIGH CEILING ENCLOSURES - FRONT LEFT RIGHT - FIELD INSTALLED
FACTORY MOUNTED EXHAUST COLLAR(S)
PERFORMANCE ENHANCING LIP (PEL) TECHNOLOGY
STANDING SEAM CONSTRUCTION FOR SUPERIOR STRENGTH

MARK KEH-2 - SECTION 1
PLAN VIEW

MARK KEH-2 - SECTION 1
ELEVATION VIEW

MARK KEH-2
SECTION VIEW

ENCLOSURE PANEL INSTALLATION DETAIL

HOOD HANGER BRACKET DETAIL

Direct Drive Upblast Centrifugal Roof Exhaust Fan

MARK INFORMATION MARK	QTY	MODEL	DRIVE TYPE	FAN INFORMATION VOLUME (CFM)	EXTERNAL SP (IN. WG)	TOTAL EXTERNAL SP (IN. WG)	FAN SPEED (RPM)	OUTLET VELOCITY (FT/MIN)	FEI	SOUND INFORMATION TOTAL WEIGHT (LB)	INLET dBA	INLET SONES	INLET SONES (SPHERICAL)	OUTLET dBA	OUTLET SONES	MOTOR INFORMATION OPERATING POWER (HP)	MOTOR SIZE (HP)	FEP INPUT POWER (KW)	ENCLOSURE	VOLTAGE	CYCLE	PHASE	EC MOTOR	NEC FLA*
KEF-2	1	XQUE-160HP-A	Direct	825	0.775	0.824	1,443	479.66	0	80	63.66	13.33	0	0	0	0.23	0.5	0	OP	115	60	1	No	9.8

*NEC FLA - Based on table 430.250 or 430.248 of National Electrical Code 2020. Actual motor FLA may vary for sizing thermal overload, consult factory.

KEF-2 : SELECTED OPTIONS AND ACCESSORIES

One piece fully welded windband
Tapered bushing wheel hub
Breather tube outlet area min. 4.4 sq. in. (sizes 99-480), 2.0 sq. in. (sizes 60-95)
Min. windband material thickness: 0.051" aluminum (060-240), 0.064" aluminum (240HP, 240XP),
0.090" aluminum (sizes 300-480)
Curb Cap Size - 22 Square
UL/cUL 705 Listed - "Power Ventilators"
Switch, NEMA-1, Toggle,
Damper Shipped Loose, BCI-100-PB-16X16, Gravity Operated, Not Coated, Nominal Size
Fastener Material: Stainless
Solid State Speed Control, 10 Amp, Shipped With Unit
Aluminum Wheel Material
Conduit Chase Qty 1

DUCT TYPE	SIZE
STANDARD	18 SQ
FIRE-WRAPPED	12 SQ

DAMPER

TYP. SECTION VIEW

DUCT DIMENSIONS ARE LARGEST POSSIBLE DUCT TO FIT THROUGH CURB.
CONSULT SYSTEM DESIGN ENGINEER FOR RECOMMENDED DUCT SIZE.

OVERALL HEIGHT MAY BE GREATER DEPENDING ON MOTOR, ADAPTER, AND/OR HINGE BASE.

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HOOD INFORMATION

HOOD NO.	MARK	MODEL	HOOD DIMENSIONS (IN.) LENGTH	WIDTH	HEIGHT	HOOD CONSTR.	LOAD / DUTY RATING	EXHAUST TOTAL CFM	COLLAR(S) WIDTH	LENGTH	DIA.	CFM	S.P.	SUPPLY MUA CFM	AIR CFM	HANGING WEIGHT LBS.	SECTION LOCATION
1	KEH-1	XXE(W-144-S	144	54	24	430 SS WHERE EXPOSED	HEAVY	2720			16	2720	0.705	2438		483	LEFT
2	KEH-1	XXE(W-144-S	144	54	24	430 SS WHERE EXPOSED	HEAVY	2720			16	2720	0.705	2422		479	RIGHT

HOOD INFORMATION

HOOD NO.	MARK	LIGHTING DETAILS FIXTURE TYPE BULB / LAMP INFO	QTY	FOOT CANDLES	GREASE FILTRATION DETAILS TYPE / MODEL# MATERIAL	QTY	SIZE (IN.) L	H	LOCATION	UTILITY CABINET(S) FIRE SYSTEM TYPE	SIZE	MODEL	CONTROLS INTERFACE
1	KEH-1	ROUND LED	3	69.77	X-TRACTOR (SPARK ARRESTOR INCL.) STAINLESS STEEL	4	16	20	WALL	AMEREX KP	7.5	XXC	MB TOUCHSCREEN
2	KEH-1	ROUND LED	3	69.77	X-TRACTOR (SPARK ARRESTOR INCL.) STAINLESS STEEL	4	16	20					

SUPPLY PLENUM INFORMATION

HOOD NO.	MARK	POS.	TYPE	SIZE (IN.) L	W	H	INSULATED	DAMPER(S)	LED LIGHT(S) SUPPLIED	QTY	TOTAL CFM	TOTAL S.P.	TYPE	MOUNTING	COLLARS QTY	W	L	DIA	CFM	VEL
1	KEH-1	FRONT	ASP	96.33	55	4	YES	YES	NO		1620	0.01	MUA	FACTORY	2	16	30		810	243
1	KEH-1	FRONT	ASP	96.33	55	4	YES	YES	NO		1620	0.01	MUA	FACTORY	2	16	30		810	243
2	KEH-1	FRONT	ASP	96.33	55	4	YES	YES	NO		1620	0.01	MUA	FACTORY	2	16	30		810	243

HOOD OPTIONS
UL 710 LISTED W/ OUT EXHAUST FIRE DAMPER - UL #6052G5
HOOD TOP INSULATED FOR ZERO CLEARANCE TO COMBUSTIBLES
BACK INTEGRAL AIR SPACE - 3 IN WIDE - ZERO CLEARANCE
LEFT NON-INTEGRAL AIR SPACE - 1 IN THICK - ZERO CLEARANCE
18 IN HIGH CEILING ENCLOSURES - FRONT RIGHT - FIELD INSTALLED
CONTINUOUS CAPTURE
FACTORY MOUNTED EXHAUST COLLAR(S)
WALL UTILITY CABINET 24 IN HIGH 54 IN LONG 12 IN WIDE
RIGHT INSULD END PNL W ADJ LEG SKIN HIGH 27IN TOP WIDTH 21IN BOTTOM WIDTH
BACKSPLASH 80.00 IN HIGH 295.00 IN LONG
LEFT SIDESPLASH 122.00 IN HIGH 72.00 IN LONG
RIGHT SIDESPLASH 122.00 IN HIGH 18.00 IN LONG
PERFORMANCE DN HANGING LIP (PEL) TECHNOLOGY
STANDING SEAM CONSTRUCTION FOR SUPERIOR STRENGTH

FIRE SYSTEM INFORMATION

MARK	MODEL	LOCATION	FLOW POINTS HOODS	FLOW POINTS PCU	SUPPLY LINE	DETECTION	MARK(S) PROTECTED BY FIRE SYSTEM
KFS-1	AMEREX KP WET CHEMICAL	WALL CABINET – ON KEH-1	22 UTILIZED 22 AVAILABLE		CONTINUOUS	FUSIBLE LINK	KEH-1 SECTION 1 KEH-1 SECTION 2

FIRE SYSTEM OPTIONS AND ACCESSORIES
FULL INSTALLATION (INCLUDES PRE-PIPED HOOD(S) WITH DETECTION AND FACTORY COORDINATED INSTALL)
CHROME SLEEVES FOR FACTORY PROVIDED APPLIANCES DROPS - INCLUDED
METAL BLOW OFF CAPS - INCLUDED
GAS VALVE - INCLUDED - MECHANICAL SHUTOFF VALVE, 2.00" (AMEREX) - PART# 468830
HOOD SUPPRESSION TANK - INCLUDED - 7.5 GAL - (2) 3.75 TANK(S)
REMOTE PULL STATION - STANDARD - FIELD INSTALLATION AT SINGLE POINT OF EGRESS

EASY EGG | KEH-1 | PROJECT # 6452020 | MARK:

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ACCUREX

Direct Drive Upblast Centrifugal Roof Exhaust Fan

MARK INFORMATION MARK	QTY	MODEL	FAN INFORMATION DRIVE TYPE	VOLUME (CFM)	EXTERNAL SP (IN. WG)	TOTAL EXTERNAL SP (IN. WG)	FAN SPEED (RPM)	OUTLET VELOCITY (FT/MIN)	FEI	TOTAL WEIGHT (LB)	SOUND INFORMATION INLET dBA	INLET SONES	INLET SONES (SPHERICAL)	OUTLET dBA	OUTLET SONES	MOTOR INFORMATION OPERATING POWER (HP)	MOTOR SIZE (HP)	FEP INPUT POWER (KW)	ENCLOSURE	VOLTAGE	CYCLE	PHASE	EC MOTOR	NEC FLA*
KEF-1R	1	XCUE-160-VG	Direct	2,700	1.205	1.305	1,388	1,569.77	1.4	127	69.82	17.5	0	0	0	0.94	2	0.64	TF	230	60	3	VariGreen	6.8

NEC FLA - Based on table 430.250 or 430.248 of National Electrical Code 2020. Actual motor FLA may vary for sizing thermal overload, consult factory

KEF-1R : SELECTED OPTIONS AND ACCESSORIES
One piece fully welded windband
Tapered bushing wheel hub
Breather tube outlet area min. 4.4 sq. in. (sizes 99-490), 2.0 sq. in. (sizes 60-95)
Min. windband material thickness: 0.051" aluminum (000-240), 0.064" aluminum (240HP, 240XP),
0.080" aluminum (sizes 300-450)
Curb Cap Size - 26 Square
UL/cUL 705 Listed - Supplement SC - "Power Ventilators for Restaurant Exh. Appliances" (Formerly UL 762)
Switch, NEMA-3R, Toggle.
Hinge, Factory Installed
High Temp Curb Seal Rated for Continuous Duty at 1500 F (Factory Attached)
Fastener Material: Stainless
Grease Trap (P/N 475538)
Aluminum Wheel Material

DUCT DIMENSIONS ARE LARGEST POSSIBLE DUCT TO FIT THROUGH CURB.
CONSULT SYSTEM DESIGN ENGINEER FOR RECOMMENDED DUCT SIZE.

OVERALL HEIGHT MAY BE GREATER DEPENDING ON MOTOR, ADAPTER, AND/OR HINGE BASE.

Direct Drive Upblast Centrifugal Roof Exhaust Fan

MARK INFORMATION MARK	QTY	MODEL	FAN INFORMATION DRIVE TYPE	VOLUME (CFM)	EXTERNAL SP (IN. WG)	TOTAL EXTERNAL SP (IN. WG)	FAN SPEED (RPM)	OUTLET VELOCITY (FT/MIN)	FEI	TOTAL WEIGHT (LB)	SOUND INFORMATION INLET dBA	INLET SONES	INLET SONES (SPHERICAL)	OUTLET dBA	OUTLET SONES	MOTOR INFORMATION OPERATING POWER (HP)	MOTOR SIZE (HP)	FEP INPUT POWER (KW)	ENCLOSURE	VOLTAGE	CYCLE	PHASE	EC MOTOR	NEC FLA*
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NEC FLA - Based on table 430.250 or 430.248 of National Electrical Code 2020. Actual motor FLA may vary for sizing thermal overload, consult factory

KEF-1L : SELECTED OPTIONS AND ACCESSORIES
One piece fully welded windband
Tapered bushing wheel hub
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Switch, NEMA-3R, Toggle.
Hinge, Factory Installed
High Temp Curb Seal Rated for Continuous Duty at 1500 F (Factory Attached)
Fastener Material: Stainless
Grease Trap (P/N 475538)
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DUCT DIMENSIONS ARE LARGEST POSSIBLE DUCT TO FIT THROUGH CURB.
CONSULT SYSTEM DESIGN ENGINEER FOR RECOMMENDED DUCT SIZE.

OVERALL HEIGHT MAY BE GREATER DEPENDING ON MOTOR, ADAPTER, AND/OR HINGE BASE.

EASY EGG | KSF-1 | PROJECT # 6452020 | MARK:

ACCUREX KEVIN WESTERN MD BENJAMIN OBRIEN BENJAMIN@ACCUREX.COM (417)529-5445

ACCUREX

EQUIPMENT SCHEDULE

Tempered Make-Up Air Unit **Mark:KSF-1**

Qty	Accurex Model	Volume	External SP	Total SP	MCA	MOP	Weight	SCCR
1	XDSH-P115HV(I)-D1-10	4,950 CFM	0.5 in. wg	2.25in	69.0	80	1,944 lb	NA

Motor Information						
Size	VFD?	Unit/Quote	Motor with Shaft Grounding	Motor HP/kW	Operating Power	
5 hp	230/60/3	1?	No	100Z	3.55 hp	

Heating											
Type	Gas Type	Temperature Winter DB	Max Δ	Max LAT	Energy Input	Output	Efficiency	Connection Size (IN)	Building Pressure	Control Access	Gas Pressure Min	Gas Pressure Max
Direct Gas	Natural	1 F	70.0 F	71.0 F	600.0 MBH	564.0 MBH	82%	3/4"	1/2 PSI	No	12 in. w.c	0.5 PSI

Cooling										
Cooling Type	Coil Model	Rows Deep	Fins Per Inch	Face Velocity	Total Energy	Sensible Energy	Entering Air (F) Dry	Wet	Leaving Air (F) Dry	Wet
Packaged DX	CX0502G13-3D-ID-RH	5	10	NA	522.8 MBH	118.2 MBH	101 F	77 F	75.6 F	70.7 F

Coil SF	Refrigerant	Suction Temp	Liquid Temp	Superheat	Coils 19/19	Suction Conn Qty / Size	Liquid Conn Qty / Size
NA	R-454b	82 F	110 F	8 F	NA	NA	NA

Outlet Sound Power By Octave Band									
63.5	125	250	500	1000	2000	4000	8000	LwA	dBA	Sones
75.9	86.8	84.1	79.8	76.2	64.2	61.6	72.7	89.2	76.2	32.3

Type = Indicates what unit type is listed in ANSI Z21.4
MBH = Indicates input (consumed) less loss at 77°F (Required for safety relief)
Output = Indicates output (delivered) at 77°F (Required for safety relief)

OPTIONS AND ACCESSORIES

Make Up Air
Air Flow Arrangement: Variable Volume
Weatherhood: Aluminum Mesh, 16x25x2 - (4)
Filter Section: MERV8, 16x25x2 - (4)
Filter Gauge
Outdoor Air Intake Position: End
Return Air Intake Position: None
Discharge Position: Bottom
Cooling: Galvanized
Cooling Coil Coating - None
Insulation: Double Wall - Tempering On
Hinged Access: Left Hinged
VFD Control: 0-10 VDC By Others
Hinged Access
Access Side: Right/Hand
Unit Weight: 1,940 lb
Curb Gasket
Freeze Protection
Wall Inlet Air Sensor
Duct Inlet Air Sensor
Dirty Filter Switch

NOTE: Roof Opening Requirements:

Minimum Roof Opening: The minimum roof opening size is the illustrated duct diameter plus 0.25 in. on all sides. For example: If the duct size is 14 x 14 in. square, the minimum roof opening size is 14.5 x 14.5 in. square.

Maximum Roof Opening: There must be a minimum perimeter of 1.75 in. between the roof opening and the roof curb. For example: If the roof curb is 25 x 30 in. square, the maximum roof opening is 71.5 x 20.5 in. inches square.

NOTE: The weatherhood and filler sections of the make-up air unit are not supported by the curb. This is by design, in order to help alleviate water infiltration issues.

FOOTPRINT

EASY EGG | KSF-1 | PROJECT # 6452020 | MARK:

ACCUREX KEVIN WESTERN MD BENJAMIN OBRIEN BENJAMIN@ACCUREX.COM (417)529-5445

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CONTROL INFORMATION

MARK	MAIN ELECTRICAL CONTROL PACKAGE MODEL	LOCATION	MAIN USER INTERFACE TYPE	LOCATION	FAN #	FANS CONTROLLED TYPE	FAN	FAN MARK	ZONE	CFM	MOTOR HP	MOTOR VOLT	CYCLE	MOTOR PHASE	MOTOR STARTER IN PANEL	VFD IN PANEL
KEC-1	XKC-DCV-S-21-2-1-0	WALL CABINET ON KEH-1	FULL COLOR TOUCHSCREEN	WALL CABINET – WALL CABINET ON KEH-1	1	EXHAUST	E1	KEF-1L	1	2700	2	230	0	3	NO	NO
					2	EXHAUST	E2	KEF-1R	1	2700	2	230	0	3	NO	NO
					3	SUPPLY	S1	KSF-1	1	4960	5	230	60	3	NO	NO

CONTROL FEATURES:
HOOD LIGHT CONTROL
TEMP SENSORS (FACTORY INSTALLED) - QTY. 2
DRY FIRE CONTACTS - QTY. 1
LIGHTS OFF DURING FIRE
EXHAUST MAX DURING FIRE
SUPPLY OFF DURING FIRE

ACCUREX

DOC NUMBER ——— REV# ——

CAUTION

ATTENTION

THESE DRAWINGS SHALL NOT BE REMOVED FROM THIS EQUIPMENT. USE COPIES FOR CONSTRUCTION PURPOSES. ALL WIRING MUST CONFORM TO CONTROL & WIRING NOTICE TO PLACE IN "CABLE TRAY" USE ONLY COPPER CONDUCTORS WITH TEMPERATURE RATING OF 75°C OR HIGHER. USE LISTED, TYPE THHN, STRANDED, SOLID SOBER CONDUCTORS. ALL WIRING MUST COMPLY WITH NATIONAL ELECTRICAL CODE (NEC) AND ALL OTHER APPLICABLE CODES. DO NOT REVERSE ANY GAS VALVE WIRES. SEE FOR ADDITIONAL INFORMATION, OR CALL FACTORY AT (800) 253-3884.

THIS EQUIPMENT IS FACTORY WIRED FOR 230 VOLT, 1 PHASE, 60 HERTZ POWER SUPPLY. IF EQUIPMENT IS TO BE CONNECTED TO ANY OTHER VOLTAGE, CONSULT THE FACTORY.

COMMERCIAL APPLIANCE OUTLET CENTER
ELECTRICAL RATINGS: 115-240V (PHASE, 50-60HZ) 15A
BASE FILE #E220016, ML FILE #E319001

WIRING DIAGRAM CODE: WDC#
JOB NAME: EASY EGG
MODEL: XKC-DCV-S-21-2-1-0
SERIAL NUMBER: WDSN#
MARK: KEC-1

POWER WIRING FOR KITCHEN CONTROLS
(WIRING TO BE DONE BY ELECTRICIAN)

POWER WIRING FROM BREAKER PANEL DIRECT TO FANS
(WIRING TO BE DONE BY ELECTRICIAN)

MAIN CONTROL PANEL
CONTROL WIRING FOR KITCHEN CONTROLS
(WIRING TO BE DONE BY ELECTRICIAN, IF NO CONTROLS CONTRACTOR. USE 18-22GA WIRE UNLESS SPECIFIED.)

*FIRE SYSTEM DRY CONTACT WIRING EXAMPLES

CABINET DETAILS

DRAWING NOT TO SCALE

MAIN USER INTERFACE DETAILS

MOUNTING TYPE
FACTORY MOUNTED
WALL UTILITY CABINET ON LEFT END

USER INTERFACE CONTROL
FANS AND LIGHTS

INTERFACE CABLE LENGTH
7FT (FACTORY PROVIDED)

DEFAULT SETTINGS

FACTORY SETTINGS	
TYPE: EASY EGG	
CONFIGURATION: STANDARD	
ZONES: 1	
HOODS: 2	
SUPPLY FANS: 1	
MB ROOM SENSOR: NO	
MB DUCT SENSOR: NO	
HIGH TEMP FAULT: NO	
PREPOP SECRETION: YES	
FIRE SYSTEM: NO	
PAX PROTOCOL: NO	
BMS: NONE	
BMS SETTINGS SEE BMS CONFIGURATION TABLE BELOW	
HOOD SETTINGS SEE HOOD CONFIGURATION TABLE BELOW	

EXHAUST FAN SETTINGS	
SEE FAN CONFIGURATION TABLE BELOW	
SUPPLY FAN SETTINGS	
SEE FAN CONFIGURATION TABLE BELOW	
SENSOR SETTINGS	
SEE HOOD CONFIGURATION TABLE BELOW	
HOOD INTERFACE SETTINGS (MB)	
FAN 2 LIGHT BUTTONS: SWAP KEYS (SEPERATE)	
DISPLAY SETTINGS	
TIME ZONE: CENTRAL DAYLIGHT (DEFAULT)	
MB INTERFACE SETTINGS	
EXHAUST CHANGE RATE: MAX	
SUPPLY CHANGE RATE: MAX	
LIGHTS DURING PKE: OFF	

WIRING DIAGRAM CODE: WDC#	
JOB NAME:	EASY EGG
MODEL:	XKC-DCV-S-21-2-1-0
SERIAL NUMBER:	WDSN#
MARK:	KEC-1
DOC NUMBER ———	REV ———
	PAX VERSION 1.6

ZONE CONFIGURATION

ZONE #	ZONE	ROOM TEMP
1	Z1	PRESET

HOOD CONFIGURATION

HOOD #	HOOD	HOOD MARK	ZONE	EXH A	EXH B	SUPPLY		MB-TEMP
1	H1	KEH-1 SECTION 1	Z1	E1	-	S1		TH1
2	H2	KEH-1 SECTION 2	Z1	E2	-	S1		TH2

FAN CONFIGURATION

FAN #	TYPE	FAN	FAN MARK	ZONE	MIN CFM	MAX CFM	MODBUS YES/NO	VFD ADDRESS	MIN FREQ	MAX FREQ	MIN VDC	MAX VDC
1	EXHAUST	E1	KEF-1L	1	600	2700	NO	-	-	-	4.0	8.0
2	EXHAUST	E2	KEF-1R	1	1000	2700	NO	-	-	-	4.0	8.0
3	SUPPLY	S1	KSF-1	1	2160	4960	NO	-	-	-	6.0	10.0

EASY EGG | KEC-1 | PROJECT # 6452020 | MARK:

ACCUREX KEVIN WESTERN MD BENJAMIN OBRIEN BENJAMIN@ACCUREX.COM (417)529-5445

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1881 Main Street, Suite 301
Kansas City, MO 64108
jgr@jgrarchitects.com

THE EASY EGG RESTAURANT
NEW RESTAURANT TENANT FINISH
SALINA, KANSAS

JOHN F. LEWIS SMITH — 14654 — 18 June '26 — KANSAS — PROFESSIONAL ENGINEER

REVISIONS:

NO	DATE	REVISION

DATE: 06/18/2026
JOB: 25-3546
SHEET NO.:

M5.1

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316.265.0696
www.LSTengineers.com
mail@LSTengineers.com

Project 26014

06/18/2026

MINI-SPLIT HEAT PUMP INDOOR UNIT SCHEDULE

NOTES:

1. INDOOR UINTS ARE POWERED FROM OUTDOOR UNIT. PROVIDE ALL REQUIRED INTERCONNECTED CABLING PER MANUFACTURER'S INSTRUCTIONS.
2. WHERE POSSIBLE, CONCEAL REFRIGERANT PIPINNG, CONDENSATE PIPING AND ELECTRICAL IN WALLS AND ABOVE CEILINGS. WHEN NOT POSSIBLE, UTILIZE LINE-HIDE KIT TO CONCEAL REFRIGERANT PIPING AND CONDENSATE PIPING BELOW CEILING.

MARK	MANUFACTURER	MODEL	TYPE	SENSIBLE COOLING	HEATING CAPACITY
IU-1	MITSUBISHI	MSZ-FX06NL	WALL MOUNTED UNIT	6,000 Btu/h	6,000 Btu/h
IU-2	MITSUBISHI	MSZ-FX06NL	WALL MOUNTED UNIT	6,000 Btu/h	6,000 Btu/h

MINI-SPLIT HEAT PUMP OUTDOOR UNIT SCHEDULE

NOTES:

1. PROVIDE REFRIGERANT PIPING SIZED IN ACCORDANCE WITH MANUFACTURER'S RECOMMENDATIONS FOR ACTUAL FIELD INSTALLED LENGTH AND ROUTING.
2. INSTALL REFRIGERANT PIPING IN ACCORDANCE TO ASHRAE STANDARD 15.
3. PROVIDE WITH R454B REFRIGERANT.
4. PROVIDE WITH HAIL GUARDS.

MARK	MANUFACTURER	MODEL	TYPE	NOMINAL CAPACITY	V/Ph	MCA	MOCP
HP-1	MITSUBISHI	MUZ-FX06NLHZ	HYPER-HEAT HEAT PUMP	0.50 ton	208 V/1	12.0 A	15.0 A
HP-2	MITSUBISHI	MUZ-FX06NLHZ	HYPER-HEAT HEAT PUMP	0.50 ton	208 V/1	12.0 A	15.0 A

2

PACKAGED ROOFTOP UNIT SCHEDULE

NOTES:

1. PROVIDE WITH HAIL GAURDS.
2. PROVIDE WITH DRY BULB ECONOMIZER WITH BAROMETRIC RELIEF.
3. PROVIDE WITH 2" MERV 8 PLEATED FILTERS.
4. PROVIDE WITH HINGED SERVICE ACCESS PANELS.
5. PROVIDE WITH ROOF CURB COMPATIBLE WITH ROOF TYPE AND SLOPE, COORDINATE WITH G.C.
6. PROVIDE WITH THROUGH BASE ELECTRICAL, FACTORY INSTALLED AND WIRED DISCONNECT SWITCH, AND FIELD WIRED CONVENIENCE OUTLET.
7. PROVIDE WITH DEHUMIDIFICATION OPTION WITH HOT GAS REHEAT COIL AND RETURN DUCT MOUNTED HUIDISTAT.
8. PROVIDE 7-DAY PROGRAMMABLE THERMOSTAT.

MARK	MANUFACTURER	MODEL	OA INTAKE	SUPPLY FAN			NET COOLING				HEATING			WEIGHT	VOLTS/PH	MCA	MOCP	NOTES
				AIRFLOW	ESP	HP	SENSIBLE	TOTAL	EAT DB/WB	OUTDOOR DB	FUEL TYPE	INPUT	OUTPUT					
RTU-1	TRANE	YSK150	800 CFM	5,000 CFM	1.00 in-wg	4.6	99,620 Btu/h	136,120 Btu/h	80 °F/67 °F	95 °F	NG	150,000 Btu/h	122 Btu/h	1400 lb	240 V / 3	67.0 A	90.0 A	1,2,3,4,5,6,7,8
RTU-2	TRANE	YSK090	500 CFM	3,000 CFM	1.00 in-wg	3	65,190 Btu/h	86,590 Btu/h	80 °F/67 °F	95 °F	NG	120,000 Btu/h	97,200 Btu/h	1130 lb	240 V / 3	43.0 A	50.0 A	1,2,3,4,5,6,7,8
RTU-3	TRANE	YCZ5024A1	100 CFM	800 CFM	0.50 in-wg	0.5	20,600 Btu/h	23,550 Btu/h	80 °F/67 °F	95 °F	NG	60,000 Btu/h	48,600 Btu/h	375 lb	240 V / 1	6.1 A	25.0 A	1,3,5,6,8

GRILLES, REGISTERS & DIFFUSERS SCHEDULE

GENERAL NOTES:

- MAXIMUM NOISE CRITERIA SHALL BE 25.
- RUNOUTS TO DIFFUSERS SHALL BE SAME SIZE AS NECK, U.N.O.
- PAINT OBJECTS VISIBLE THROUGH GRILLES WITH FLAT BLACK PAINT.
- PROVIDE MOUNTING FRAME AS REQUIRED FOR CEILING TYPE. COORDINATE WITH ARCHITECT.
- CEILING DEVICES SHALL HAVE 4-WAY ADJUSTABLE BLOW PATTERN U.N.O.
- COORDINATE DEVICE LOCATIONS WITH ARCHITECTURAL CEILING PLANS AND ELEVATIONS.

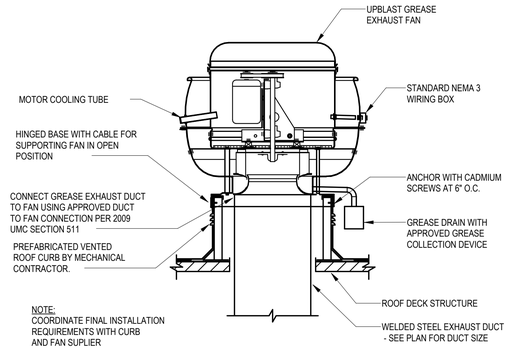
MARK	MANUFACTURER	MODEL	APPLICATION	MATERIAL	FINISH	INSTALLATION	BORDER	DAMPER	DESCRIPTION
RG-A	Titus	50F	Return Air	Aluminum	Mill	Ceiling	Lay-In Panel Frame	No	Return Grille
RG-B	Titus	PAR	Return Air	Steel	White Enamel	Ceiling Installation	Lay-In Full Face	No	Ceiling Return
RG-C	Titus	350FL	Return Air	Aluminum	Mill	Wall Mount	Surface Mount	No	Return Grille
SD-A	Titus	S300FS	Supply Air	Aluminum	Mill	Suspended	Duct Mount Frame	No	Supply Grille
SD-B	Titus	PAR-AA	Supply Air	Aluminum	White Enamel	Ceiling	Lay-In Full Face	No	Ceiling Diffuser
SD-C	Titus	TMS	Supply Air	Steel	White Enamel	Ceiling	Lay-In Full Face	No	Ceiling Diffuser
SD-D	Titus	TMS-AA	Supply Air	Aluminum	White Enamel	Ceiling	Lay-In Full Face	No	Ceiling Diffuser
SD-E	Titus	300F	Supply Air	Aluminum	Mill	Wall Mount	Lay-In Panel Frame	No	Supply Grille

EXHAUST FAN SCHEDULE

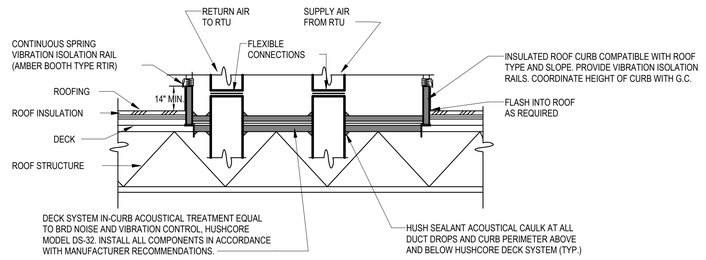
NOTES:

1. PROVIDE INTEGRAL DISCONNECT.
2. PROVIDE WITH SPEED CONTROLLER MOUNTED TO MOTOR.
3. PROVIDE INTEGRAL BACKDRAFT DAMPER.

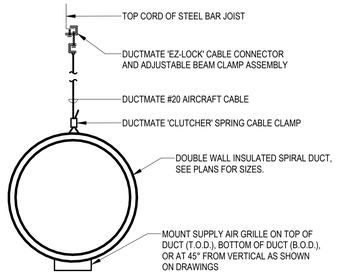
MARK	MANUFACTURER	MODEL	DESCRIPTION	CFM	ESP	MOTOR HP	ELECTRICAL		NOTES
							VOLTAGE	PHASE	
EF-1	Greenheck	SP-B150	Ceiling Fan	150 CFM	0.25 in-wg	0.03 hp	120 V	1	1,2,3
EF-2	Greenheck	SP-B150	Ceiling Fan	150 CFM	0.25 in-wg	0.03 hp	120 V	1	1,2,3



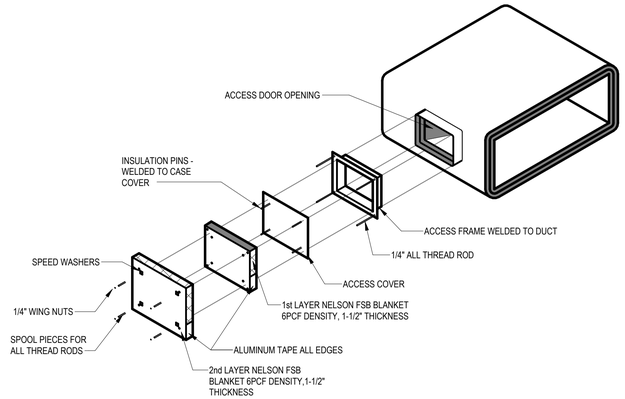
4 TYPICAL KITCHEN EXHAUST FAN
NO SCALE



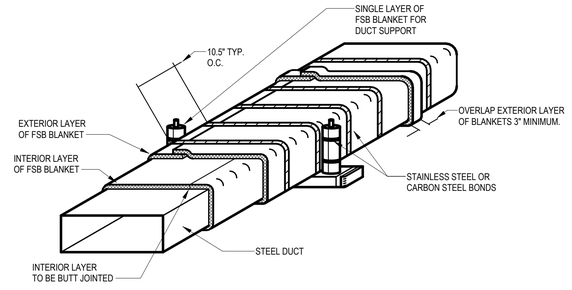
1 RTU CURB DETAIL
NO SCALE



5 SPIRAL DUCT DETAIL
NO SCALE



3 FSB INSULATION ACCESS PANEL DETAIL
NO SCALE



2 FSB INSUL DETAIL
NO SCALE

ASI 2
9-4-2026
ASI West Addition

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THE EASY EGG RESTURANT
NEW RESTAURANT TENANT FINISH
SALINA, KANSAS

REVISIONS:

NO	DATE	REVISION
2	08/13/26	

DATE: 06/18/2026
JOB: 25-3546
SHEET NO.:
M6.1

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SECTION 220500 - BASIC PLUMBING MATERIALS AND METHODS

The drawings and general provisions of the Contract, including General Conditions, Supplementary General Conditions, and General Requirements apply to the work specified in DIVISION 22 – PLUMBING.

The Contract includes all labor, materials and equipment required for the complete mechanical systems as shown and herein specified.

This contractor is responsible for reviewing ALL drawings to determine extent of coordination required with other trades. Additional offsets, bends, material will not be accepted as a result of un-coordinated work.

If conflicting information appears in the drawings or specifications (collectively, the Contract Documents), the most stringent shall apply. No change orders shall be provided to achieve the most stringent installation option.

This contractor is required to perform work in a professional and quality workman like manner. This includes, but is not limited to:

- Make vertical elements plumb and horizontal elements level unless noted otherwise.
- Install equipment and fittings plumb and level, neatly aligned with adjacent vertical and horizontal lines, unless noted otherwise.
- Protect work from damage and water during construction. Replace all equipment/material damaged or exposed to water during construction.
- Clean equipment, interior and exterior, at completion of construction and remove all temporary labels, stains and foreign substances.

Each major component of equipment shall have the manufacturer's name, address, model number and rating on a nameplate securely affixed.

All equipment of one type (such as china fixtures, faucets, etc.) shall be the products of one manufacturer, unless otherwise specified.

The quantity or quality level shown or specified shall be the minimum provided or performed. The actual installation may comply exactly with the minimum quantity or quality specified, or it may exceed the minimum within reasonable limits. To comply with these requirements, indicated numeric values are minimum or maximum, as appropriate, for the context of requirements. Refer uncertainties to Architect for a decision before proceeding. Where the quality of required material is not specified, the Contractor shall furnish a first-class standard item as approved by the Architect/Engineer.

Manufacturer's names are intended to establish type and quality of items to be provided via the contract. The materials, products, and equipment described in the specifications or on the drawings establish a standard of required function, dimension, appearance, and quality to be met by any proposed substitution. Listing of these manufacturers shall in no way be construed as a device intended to limit the bidders to those specifically listed.

Electrical Characteristics for Plumbing Equipment: Equipment of higher electrical characteristics may be furnished provided such proposed equipment is approved in writing and connecting electrical services, circuit breakers, and conduit sizes are appropriately modified. If minimum energy ratings or efficiencies are specified, equipment shall comply with requirements.

The Drawings are schematic only and are not intended to show the exact routing of piping, etc. Final determination of routing shall be made at the jobsite, in coordination with other trades.

Install all equipment in strict accordance with the manufacturer's recommendations.

All work under this contract shall conform to the requirements of all applicable local, state, and federal code requirements. If compliance with two or more standards is specified and the standards establish different or conflicting requirements for minimum quantities or quality levels, comply with the most stringent requirement. Refer uncertainties and requirements that are different, but apparently equal, to Architect for a decision before proceeding.

All components, accessories, and installation required for a complete installation shall be provided. Where materials or labor are required for completion of a system, such material or labor shall be included as if fully specified herein.

Periodically during construction and prior to Owner acceptance of the building, Contractor shall remove from the premises and dispose of all packing material and debris related to work performed under this Division.

Before submitting his bid, the Contractor shall visit the actual location of the job and shall fully understand the scope of the work to be done and the conditions under which it is to be performed.

The Contractor shall be responsible for locating and setting his own pipe sleeves, and be well aware of the job progress to avoid unnecessary delay for setting of same.

The Contractor shall do all excavating and backfilling necessary to complete work under this contract. Lines shall be used to lay out the trenches for underground work. Trenches shall be of sufficient width and shall be cribbed or braced to prevent cave in or settlement. Trenches close to walls and columns of the building shall not be excavated without the Architect's prior consent. Large rocks and debris shall be removed from trenches. The bottoms of trenches shall be tamped hard and graded to secure the required fall before laying pipe. Backfill with sand. Hand backfill and tamp backfill into place at sides of pipes, leaving tops and joints exposed until pipe runs have been tested and approved.

Notify the Engineer of errors, discrepancies, or omissions in the drawings and specifications before construction or fabrication of affected work, or failing such notice, be responsible for correction of such work without cost to the Owner, Architect, or Engineer.

SECTION 221000 - SERVICES

Provide the services as shown on plans and specified. Coordinate with Civil drawings.

Locate and mark all known utilities prior to proceeding with work.

Should any existing utilities be damaged or disrupted, immediately notify Owner and repair to existing condition.

Contractor shall pay any and all required utility service fees associated with this project.

Contractor shall verify all utility requirements with the appropriate utility provider. Any work required by utility providers but not indicated on the drawings shall be provided as though fully specified.

Domestic Water: Contractor shall connect the service line to the City main and provide meter as directed by the City.

Sewer Service: Contractor shall connect building sewer to City main as directed by the City.

Gas Service: Natural gas utility provider shall provide and set gas meter and regulation station. The Contractor shall connect to outlet of meter and bring service to the building.

SECTION 221005 - PIPE AND FITTINGS

Sanitary Waste Piping, Below Grade:
Schedule 40 PVC drain waste and vent piping with solvent welded joints shall be used for all soil, waste and vent lines. All changes in directions shall be made by the use of 45 wyes, half wyes, long sweep 1/4 bends, 1/6, 1/8, or 1/16 bends. Sanitary tees may be used where the changes in direction of flow are from horizontal to vertical. Where space conditions necessitate the use of short radius fitting, approval shall be obtained before installation. Where piping receives wastewater of greater than 140 degrees F, utilize service weight cast iron bearing the mark of the Cast Iron Institute, with "NO HUB" joints.

Sanitary Waste Piping, Above Grade:
Service weight centrifugally cast iron soil pipe, bearing the mark of the Cast Iron Institute, with "NO HUB" joints shall be used for soil, waste and vent lines. All changes in direction shall be made by the use of 45 wyes, half wyes, long sweep l/4 bends, 1/6, 1/8, or 1/16 bends. Sanitary tees may be used where the changes in direction of flow is from horizontal to vertical. Where space conditions necessitate the use of short radius fitting, approval shall be obtained before installation. NOTE: WHERE PERMITTED BY LOCAL BUILDING CODES, ABOVE GROUND SANITARY WASTE AND VENT PIPING MAY BE SCHEDULE 40 PVC WITH SOLVENT WELDED JOINTS. ALL FITTINGS SHALL BE DRAINAGE PATTERN FITTINGS, AND NO PVC PIPING SHALL BE USED IN RETURN AIR PLENUMS. APPLICATION OF INSULATION TO PVC PIPING IN RETURN AIR PLENUMS DOES NOT MAKE USE OF PVC PIPING IN RETURN AIR PLENUMS ACCEPTABLE.

Domestic Water Piping, Below Grade:
Cross-linked polyethylene with no joints, or polypropylene with heat fusion joints shall be utilized.

Potable Domestic Water Piping, Above Grade:
Type L hard copper pipe with sweat type fitting and 95/5 lead free solder shall be used. Where approved by Owner, cross-linked polyethylene (PEX) with brass barbed fittings may be utilized. All components shall be from same manufacturer and installed in strict accordance with manufacturer's instructions. Basis of design is copper, and if PEX is utilized, sizes shall be adjusted as indicated on drawings. All piping installed where subject to damage shall be copper.

Non-Potable Water Piping, Above Grade:
Type L hard copper pipe with sweat type fittings and 50/50 solder shall be used for all discharge pipe from relief valves, condensate drain, and other non-potable domestic water piping.

Natural Gas Piping, Above Grade:
Schedule 40 black steel pipe shall be used for natural gas piping. Fittings shall be malleable iron or wrought steel welding type with threaded or welded joints.

The arrangement of the systems must be as direct as possible avoiding all unnecessary offsets. All pipe shall run as indicated on the drawings, unless some condition should arise which would make it necessary or seem advisable to alter same; in which case, the Architect or his representative must be consulted before making any change.

Horizontal drain lines larger than 2" shall be graded at 1/8" per foot minimum. Drain lines 2 " and smaller shall be graded at ¼" per foot minimum.

Each fixture and piece of equipment requiring connection to the sanitary drainage system shall be equipped with a trap. Each trap shall be placed as near the fixture as possible and no fixture shall be double trapped. Combination drain/vent piping is acceptable where indicated if allowed by building codes.

Provide pipe sleeves, hangers and supports. Pipe shall be securely supported from structure.

Do not use plastic hangers or straps.

Hanger and support spacing for piping shall not exceed spacing indicated in the International Plumbing Code, Table 308.5. Additionally, piping shall be supported at all changes in direction and changes in diameter greater than two pipe sizes.

Piping installed on roof surfaces shall be supported with fabricated pipe supports, Erico Pyramid or equivalent. Treated wood or masonry units are not acceptable.

Soil, waste, vent and drain pipe shall have a minimum of one hanger per pipe section at the joints and at changes in direction and branch connections.

Pipe sleeves will be required in all pipe penetrations through exterior walls and floors. Sleeves shall be Schedule 5 steel pipe or field fabricated from minimum 16 gauge steel with 2" overlap at the seam.

Space between sleeves and pipes in outside walls shall be filled or tightly caulked with oakum, butyl rubber, link seals or other approved equally effective material to resist the penetration of water. Pipe sleeve shall be sufficient diameter to provide approximately 1/2" clearance around pipe, or in the case of insulated pipe, approximately 1/2" around insulation.

Sleeves shall be set no closer than three pipe diameters center to center, be set 3/4" past all wall surfaces, and securely anchored to the wall.

Flush and disinfect water piping as described in Section 610 of the International Plumbing Code.

Insulate piping as indicated in SECTION 230700 MECHANICAL INSULATION

SECTION 221006 - PIPING SPECIALTIES AND VALVES

Valves shall be installed at locations shown and specified; the locations shall be accessible. All valves shall be installed with their stems or spindles horizontal or above.

Provide unions where shown at all equipment connections and at other points where disconnection of piping will be required.

Apollo bronze body ball valves, Series 70 or approved equal, with threaded or soldered end, shall be used in 3" and smaller copper and steel lines for domestic water duties. Provide with extended stem when used in insulated lines.

Screwed or solder type ground joint unions shall be used on piping 2" and smaller.

Unions shall not be installed in walls or partitions or above non accessible ceilings.

Dielectric unions shall be used where copper lines connect to other types of materials.

Provide chrome plated escutcheons on exposed pipes where they pass through walls and ceilings.

Provide cleanouts where shown. Additionally, cleanouts shall be provided at the junction of the building drain and building sewer, and at the base of each drainage riser. Cleanouts shall be the same size pipe for pipe 4" and smaller, and 4" for lines 4" and larger. Exterior cleanouts shall be set in 12" x 12" x 4" concrete pad.

Wall cleanouts shall be "NO-HUB" caps behind round stainless steel cover.

SECTION 224000 - PLUMBING FIXTURES AND TRIM

Provide complete, all fixtures indicated. All fixtures shall be set firm and true, connected to all pipe and ready for use. All fixtures shall be of one manufacturer throughout the entire installation, unless otherwise specified.

Stop valves shall be provided on the water connections to all fixtures. Supply stops shall be quarter turn shutoff type.

Refer to plumbing fixture schedule on drawings. Fixtures from Eljer, American Standard, and Kohler are equally accepted provided comparable units are provided.

Refer to elevations on the Architect's drawings for installation height of wall mounted fixtures.

Plumbing trim utilized shall be provided with renewable seats and replaceable internal working components.

All fixtures shall be substantially supported in an approved manner. Furnish and install adjustable carriers as required for all wall hung fixtures.

All spaces between fixtures and finished surfaces shall be caulked and pointed square with an approved white silicone sealant resulting in a neat and smooth appearance.

The contractor shall be responsible for the protection and cleanliness of all fixtures, equipment and accessories.

General Plan Symbols

- Plan Revision Number
- Detail Number on Sheet / Sheet Number Where Detail is Placed
- Keynote Symbol
- Continuation Symbol
- Point Where New Connects To Existing
- Room Name / Number (Room: 1)
- Area Being Demolished
- Area Not In Contract
- Electrical Equipment. Do not route HVAC installation above or below equipment. Maintain working clearance as indicated by dashed line.

Abbreviations

Ø	ROUND	LVR	LOUVER
ABV	ABOVE	LWT	LEAVING WATER TEMPERATURE
AC	AIR CONDITIONING	M/A	MIXED AIR
AD	AREA DRAIN	MAX	MAXIMUM
ADD	ADDENDUM	MBH	ONE THOUSAND BTU PER HOUR
AFF	ABOVE FINISHED FLOOR	MCF	ONE THOUSAND CUBIC FEET
AFUE	ANNUAL FUEL UTILIZATION EFFICIENCY	MD	MOTORIZED DAMPER
ALT	ALTERNATE	MECH	MECHANICAL
AP	ACCESS PANEL	MFR	MANUFACTURER
ARCH	ARCHITECT/ARCHITECTURAL	MIN	MINIMUM
BFF	BELOW FINISHED FLOOR	MISC	MISCELLANEOUS
BLW	BELOW	MTR	MOTOR
BTU	BRITISH THERMAL UNITS	MU/A	MAKE-UP/AIR
BTUH	BRITISH THERMAL UNITS PER HOUR	NC	NOISE CRITERIA
CAP	CAPACITY	NC	NORMALLY CLOSED
CB	CATCH BASIN	NIC	NOT IN CONTRACT
CFM	CUBIC FEET PER MINUTE	NO	NUMBER
CLG	CEILING	NO	NORMALLY OPEN
CO	CLEAN OUT	NTS	NOT TO SCALE
CW	COLD WATER	O	OXYGEN
D	DEGREE	O/A	OUTSIDE AIR
DB	DRY BULB	ORD	OVERFLOW ROOF DRAIN
DIA	DIAMETER	PD	PRESSURE DROP
DN	DOWN	PIV	POST INDICATOR VALVE
DW	DISTILLED WATER	PLBG	PLUMBING
EA	EACH	PRESS	PRESSURE
EAT	ENTERING AIR TEMPERATURE	PRV	PRESSURE REDUCING VALVE
ELEC	ELECTRICAL	PSI	POUNDS PER SQUARE INCH
EQUIP	EQUIPMENT	PSIG	POUNDS PER SQUARE INCH GAUGE
EWC	ELECTRIC WATER COOLER	PWR	POWER
EWT	ENTERING WATER TEMPERATURE	R	DUCT RISER
E/A	EXHAUST AIR	R/A	RETURN AIR
EXIST	EXISTING	RCP	RADIANT CEILING PANEL
F	DEGREES FAHRENHEIT	RD	ROOF DRAIN
FCO	FLOOR CLEAN OUT	REC	RECESSED
FD	FLOOR DRAIN	RED	REDUCER
FDC	FIRE DEPARTMENT CONNECTION	RH	RELATIVE HUMIDITY
FL	FLOOR	RL/A	RELIEF AIR
FO	FUEL OIL	RM	ROOM
FOV	FUEL OIL VENT	RPM	REVOLUTIONS PER MINUTE
FOR	FUEL OIL RETURN	RW	RAIN WATER
FOS	FUEL OIL SUPPLY	SF	SQUARE FOOT
FPM	FEET PER MINUTE	S/A	SUPPLY AIR
FS	FLOOR SINK	SAN	SANITARY
FT	FOOT/FEET	SF	SQUARE FOOT
FTR	FIN TUBE RADIATION	SD	SMOKE DAMPER
GAL	GALLON	SM	SURFACE MOUNT
GF	GAS-FIRED	SP	STANDPIPE
GC	GENERAL CONTRACTOR	SP	STATIC PRESSURE
GPM	GALLONS PER MINUTE	STM	STEAM
GW	GREASE WASTE	T	THERMOSTAT
HB	HOSE BIB	TD	TEMPERATURE DROP
HP	HORSE POWER	TDR	TRENCH DRAIN
HTG	HEATING	TEMP	TEMPERATURE
HTR	HEATER	TYP	TYPICAL
HW	HOT WATER	UG	UNDERGROUND
HYD	HYDRANT	VAC	VACUUM
ID	INDIRECT	V	VENT
IN	INCH	VAV	VARIABLE AIR VOLUME
INV	INVERT	VENT	VENTILATION
LB	POUND	VTR	VENT THROUGH ROOF
LB/HR	POUNDS PER HOUR	W	WASTE
LAT	LEAVING AIR TEMPERATURE	WB	WET BULB
LP	LOW PRESSURE	WCO	WALL CLEAN OUT
LPG	LIQUEFIED PETROLEUM GAS	WH	WALL HYDRANT

Equipment Abbreviations

AC	AIR CONDITIONING UNIT	ET	EXPANSION TANK
ACCU	AIR COOLING CONDENSING UNIT	EWH	ELECTRIC WATER HEATER
AHU	AIR HANDLING UNIT	FCU	FAN COIL UNIT
AS	AIR SEPARATOR	FP	FIRE PUMP
B	BOILER	GI	GREASE INTERCEPTOR
CH	CHILLER	GRV	GRAVITY ROOF VENTILATOR
CT	COOLING TOWER	HWP	HEATING WATER PUMP
CUH	CABINET UNIT HEATER	HRU	HEAT RECOVERY UNIT
CHWP	CHILLED WATER PUMP	PRV	POWER ROOF VENTILATOR
DBP	DOMESTIC WATER BOOSTER PUMP	RE	RETURN/EXHAUST FAN
DC	DUCT MOUNTED COIL	RTU	ROOFTOP UNIT
DCP	DOMESTIC WATER CIRCULATING PUMP	SP	SUMP PUMP
EF	EXHAUST FAN	UH	UNIT HEATER
EDC	ELECTRIC DUCT COIL	WH	WATER HEATER

* NOTE *
ALL OF GENERAL NOTES ON THIS SHEET ARE TO BE APPLIED TO ALL OTHER DRAWINGS IN THIS SET.THE SYMBOLS AND ABBREVIATIONS SHOWN ON THIS SHEET MAY OR MAY NOT BE USED IN THIS SET OF DRAWINGS.

Plumbing Symbols

2"	Nominal Pipe Size
	Above Ground Piping
	Below Ground Piping
1/8" / 12" SLOPE	Pipe Slope (When Applicable)
(E)	Existing Pipe To Remain
	Pipe To Be Demolished
CW	Domestic Cold-Water
NPW	Non-Potable Water
S-CW	Soft Cold-Water
F-CW	Filtered Cold-Water
RO	Reverse Osmosis Water
HW	Domestic Hot-Water
HW 140°	Domestic Hot-Water 140°
HW-R	Hot-Water Recirculation
HW-R 140°	Hot-Water Recirculation 140°
SS	Sanitary Drain
V	Sanitary Vent
WV	Sanitary Wet Vent
CWV	Combination DWV
CD	Condensate Drain
ID	Indirect Drain
GW	Grease Waste
GV	Grease Vent
PD	Pump Discharge
SD	Storm Drain
OSD	Storm Overflow
CA	Compressed Air
G	Natural Gas
LP	Liquid Propane
	Pipe Rise / Drop

Pipe Accessory Notes

4" FCO	Cleanout
2" CHECK	Check Valve
2" BALANCE	Balancing Valve
2" CIRC	Circuit Setter
2" GATE	Gate Valve
2" S/O	Ball Valve
2" STRAIN	Fluid Strainer
S 1" GAS-CNTRL	Emergency Gas Shutoff
1" PLUG	Plug Valve
1" GAS COCK	Gas Shutoff Cock
1" REG	Gas Regulator
T/P 1" T/V	Thermostatic Valve
T/P TMV-XT/P	Mixing Valve
EM TMVEM	Emergency Mixer
2" PRV	Pressure Reducing Valve
W 2" METER	Water Meter
	Double Check Valve
	Reduced Pressure Zone

Plumbing Fixture Notes

Floor Drain	Design Size
0" FD / 2 DFU	Identity Type / Drainage Fixture Units
2" FD	Floor Drain w/ Deep Seal Trap
2" FDP	Floor Drain w/ Trap Primer "P" Indicates Primer Connection
2" FD	Floor Drain w/ Integral Cleanout
6" AD-1	Area Drain (No Trap)
6" DD-1	Deck Drain
6" HD-1	Hub Drain (Funnel Type)
3" FS	Floor Sink
4" SD-1	Roof Drain
6" SD-1 / 2000 SF	Combination Drain / Rainfall Surface Area

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P1.2	DOMESTIC WATER AND GAS PLANS
P6.1	PLUMBING SCHEDULES
P9.1	WASTE AND VENT RISER
P9.2	DOMESTIC WATER RISER

GENERAL PLUMBING NOTES

A. FIELD VERIFY ALL NEW WATER, WASTE, AND VENT PIPING CONNECTIONS AND PROVIDE NEW CONNECTIONS AS REQUIRED FOR PROPERLY OPERATING SYSTEMS.
B. PITCH UNDERFLOOR SANITARY WASTE PIPING OVER 2" AT 1/8" PER FOOT, 2" AND SMALLER AT 1/4" PER FOOT.
C. FIELD VERIFY LOCATION AND INVERTS OF SITE UTILITIES PRIOR TO INSTALLATION.
D. ROUTE DOMESTIC WATER, AND SANITARY SEWER SERVICES TO SITE UTILITIES 5'-0" FROM BUILDING UNLESS NOTED OTHERWISE. REFER TO CIVIL PLANS.
E. WASTE AND VENT PIPING BELOW FLOOR AND THROUGH FLOOR SHALL BE 2" MINIMUM.
F. LOCATIONS OF PIPING AND EQUIPMENT AS INDICATED ON THE DRAWINGS ARE APPROXIMATE AND SUBJECT TO MINOR ADJUSTMENTS IN THE FIELD. WORK SHALL BE COORDINATED WITH ALL OTHER TRADES TO AVOID INTERFERENCE IN THE FIELD.
G. FINAL PRODUCT SHALL BE A COMPLETE AND FUNCTIONING SYSTEM, AND SHALL CONFORM TO ALL REQUIREMENTS OF APPLICABLE FEDERAL, STATE, AND LOCAL CODES, INCLUDING BUT NOT LIMITED TO THE INTERNATIONAL (OR UNIFORM, DEPENDING ON JURISDICTION) PLUMBING CODE AND INTERNATIONAL MECHANICAL CODE.
H. LOCATE EQUIPMENT REQUIRING ACCESS 2'-0" MAXIMUM ABOVE CEILING.
I. LOCATE PIPING AND EQUIPMENT OUTSIDE OF THE NEC REQUIRED CLEAR SPACE ABOVE AND AROUND ELECTRICAL PANELS, TRANSFORMERS AND OTHER ELECTRICAL EQUIPMENT. COORDINATE WITH ELECTRICAL CONTRACTOR.
J. PENETRATIONS OF RATED ASSEMBLIES SHALL BE FIRE STOPPED. FIRE STOPPING SHALL BE U.L. LISTED. SEE ARCHITECTURAL DRAWINGS FOR LOCATIONS OF RATED ASSEMBLIES.
K. PROVIDE SLEEVES AND/OR OPENINGS TO RUN PIPES THROUGH FOUNDATIONS, FLOORS, WALLS, AND ROOF.
L. MAINTAIN CLEAR ACCESS TO SERVICE EQUIPMENT AND OTHER ACCESSORIES REQUIRING SERVICE, VISUAL INSPECTION OR HAND OPERATION. WHERE INDICATED OR REQUIRED, PROVIDE ACCESS PANELS OF THE TYPE SELECTED TO SUIT MATERIALS IN WHICH INSTALLED.
M. TRANSITION FROM PIPING SIZES SHOWN TO PROPERLY CONNECT TO EQUIPMENT.
N. PIPE SIZES SHOWN SHALL BE CONTINUED IN THE DIRECTION OF FLOW UNTIL ANOTHER SIZE IS SHOWN.
O. INSTALL ALL EQUIPMENT IN ACCORDANCE WITH THE RESPECTIVE MANUFACTURER'S WRITTEN INSTALLATION INSTRUCTIONS, AT A LEVEL OF QUALITY AND WORKMANSHIP CONSISTENT WITH THE SPECIFICATIONS.
P. INSTALL EXPOSED PIPING AS HIGH AS PRACTICAL IN ROOMS WITHOUT CEILINGS.
Q. PRIOR TO STARTING WORK, SUBMIT SHOP DRAWINGS FOR ALL PLUMBING EQUIPMENT AND MATERIALS. SUBSTITUTE EQUIPMENT AND MATERIALS INSTALLED WITHOUT PRIOR APPROVAL SHALL BE SUBJECT TO REPLACEMENT AT CONTRACTOR'S EXPENSE.
R. CONTRACTOR SHALL OBTAIN AND PAY FOR ALL NECESSARY PERMITS AND SHALL ARRANGE FOR ALL INSPECTIONS AS REQUIRED.
S. PROVIDE ONE YEAR WARRANTY FOR ALL WORKMANSHIP AND MATERIALS AFTER THE DATE OF FINAL ACCEPTANCE.

GENERAL PLUMBING DEMOLITION NOTES

A. ALL EXISTING PLUMBING SHALL BE REMOVED. WHERE PIPING TO BE REMOVED IS CONNECTED TO EXISTING PIPING TO REMAIN, PIPING SHALL BE REMOVED BACK TO MAIN AND CAPPED, UNLESS INDICATED OTHERWISE. CONTRACTOR SHALL DISPOSE OF PIPING OR DELIVER TO OWNER, AS DIRECTED BY OWNER.
B. WHERE PIPING TAKEN OUT OF SERVICE IS LOCATED BELOW SLAB AND IS UNABLE TO BE REMOVED, CAP BELOW SLAB.
C. COORDINATE CUTTING, PATCHING OF EXISTING WALLS, CEILINGS, ROOF AND FLOORS AFFECTED BY MECHANICAL DEMOLITION WITH G.C.
D. ALL EQUIPMENT TAKEN OUT OF SERVICE SHALL BE REMOVED. EQUIPMENT SHALL BE DELIVERED TO OWNER OR DISPOSED OF AS DIRECTED BY OWNER.
E. REMOVE ALL PLUMBING INSTALLATION FROM PROJECT AREA, UNLESS REQUIRED FOR NEW WORK OR EXISTING INSTALLATION NOT AFFECTED BY REMODEL. COORDINATE WITH OWNER AND G.C.
F. SERVICES TO ITEMS NOT REMOVED AS PART OF THIS WORK SHALL BE RESTORED UPON COMPLETION OF THIS WORK TO FULLY OPERATIONAL CONDITION.
G. NOT ALL ITEMS REQUIRED TO BE DEMOLISHED MAY BE INDICATED ON DRAWINGS. ALL DEMOLITION OF AFFECTED SPACE SHALL BE PERFORMED AS IF INDICATED.
H. FIELD VERIFY EXACT LOCATION OF ALL EXISTING PLUMBING INSTALLATION INDICATED ON DRAWINGS.

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THE EASY EGG RESTURANT
NEW RESTAURANT TENANT FINISH
SALINA, KANSAS

JOHN F. LEWIS-SMITH — 14654 — 18 June 26 — KANSAS — PROFESSIONAL ENGINEER

REVISIONS:

NO	DATE	REVISION

DATE: 06/18/2026
JOB: 25-3546
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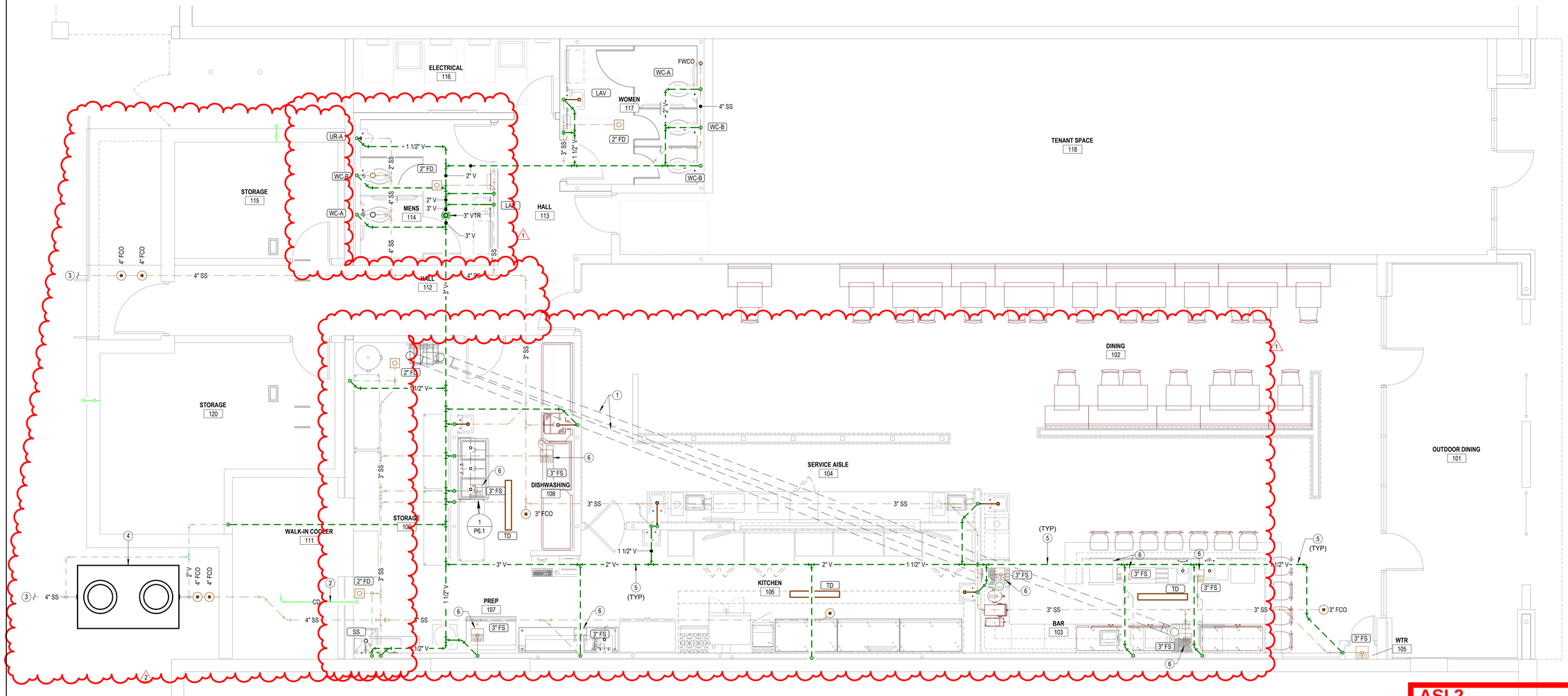
Project 26014 **06/18/2026**

SHEET NOTES

1. COORDINATE ALL REQUIRED PLUMBING CONNECTIONS AND PLUMBING ROUGH-IN REQUIREMENTS FOR EQUIPMENT PROVIDED BY TENANT AND/OR TENANT'S KITCHEN EQUIPMENT SUPPLIER PRIOR TO CONSTRUCTION.
2. FINAL CONNECTIONS TO EQUIPMENT BY PLUMBING CONTRACTOR. PLUMBING CONTRACTOR SHALL COORDINATE WITH TENANT AND/OR TENANT'S KITCHEN EQUIPMENT SUPPLIER ON CONNECTIONS TO EQUIPMENT.
3. MATERIALS FOR EQUIPMENT CONNECTIONS INCLUDING PIPING, FITTINGS, STOPS, TRAPS, BACKFLOW PREVENTION DEVICES, AND PRESSURE REGULATORS FURNISHED AND INSTALLED BY PLUMBING CONTRACTOR EXCEPT AS NOTED ON DRAWINGS.
4. ALL PIPING SHALL BE CONCEALED IN WALLS, FLOOR OR CEILING EXCEPT ONLY WHERE ABSOLUTELY NECESSARY.
5. ALL PIPING SHALL BE LOCATED UP OFF THE FLOOR TO FACILITATE FLOOR CLEANING AND SHALL BE SUPPORTED FROM ABOVE. FLOOR MOUNTED SUPPORTS SHALL NOT BE USED.
6. INSTALL WATER FILTERS PROVIDED WITH KITCHEN EQUIPMENT.
7. PROVIDE AND INSTALL GAS PRESSURE REGULATORS AS REQUIRED FOR KITCHEN EQUIPMENT.
8. SINKS PROVIDED BY TENANT AND/OR TENANT 'S KITCHEN EQUIPMENT SUPPLIER: FAUCETS AND DRAIN FITTINGS FURNISHED BY OTHERS AND INSTALLED BY PLUMBING CONTRACTOR. PLUMBING CONTRACTOR SHALL PROVIDE ALL PIPING SUPPLY STOPS, AND OTHER ACCESSORIES REQUIRED TO CONNECT TO FAUCETS.
9. DISPOSERS: SOLENOID VALVE, ATMOSPHERIC VACCUM BREAKER, AND WATER INLET FURNISHED BY TENANT AND/OR TENANT'S KITCHEN EQUIPMENT SUPPLIER, AND INSTALLED BY PLUMBING CONTRACTOR. PLUMBING CONTRACTOR SHALL PROVIDE SHUT-OFF AND ALL REQUIRED PIPING...
10. PROVDE ASSE 1022 BACKFLOW PREVENTER AT ALL BEVERAGE DISPENSERS, CARBONATED BEVERAGE DISPENSERS, COFFEE MAKERS, AND ICE MACHINES IF NOT PROVIDED WITH INTEGRAL BACKFLOW PREVENTION. COORDINATE EXACT REQUIREMENTS WITH TENANT AND/OR TENANT'S KITCHEN EQUIPMENT SUPPLIER.

NOTES BY SYMBOL

1. PROVIDE CONDUIT BELOW SLAB FOR SODA LINES. COORDINATE EXACT ROUTING AND REQUIREMENTS FOR SODA LINES WITH TENANT, AND/OR TENANT'S KITCHEN EQUIPMENT SUPPLIER.
2. ROUTE CONDENSATE DRAIN FROM COOLER EVAPORATORS TO INDIRECT CONNECTION AT FLOOR DRAIN. PLUMBING CONTRACTOR TO INSULATE DRAIN LINE. COORDINATE EXACT REQUIREMENTS WITH TENANT AND/OR TENANT'S KITCHEN EQUIPMENT SUPPLIER.
3. SEE CIVIL PLANS FOR CONTINUATION.
4. 1000 GALLON PRECAST CONCRETE GREASE INTERCEPTOR.
5. FIELD COORDINATE ROUTING OF ALL ABOVE CEILING AND EXPOSED PIPING WITH ARCHITECTURAL CEILING ELEMENTS, DUCTWORK, AND OTHER TRADES.
6. PROVIDE INDIRECT CONNECTION WITH APPROVED AIR GAP FROM KITCHEN EQUIPMENT TO NEAREST FLOOR SINK. COORDINATE EXACT REQUIREMENTS WITH TENANT, AND/OR TENANT'S KITCHEN EQUIPMENT SUPPLIER.



1 **WASTE AND VENT FLOOR PLAN**
1/4" = 1'-0"

ASI 2
9-4-2026
ASI West Addition

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THE EASY EGG RESTURANT
NEW RESTAURANT TENANT FINISH
SALINA, KANSAS

LEWIS SMITH 14654 13 Aug '26 KANSAS PROFESSIONAL ENGINEER

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NO	DATE	REVISION
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2	08/13/26	

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Project 26014

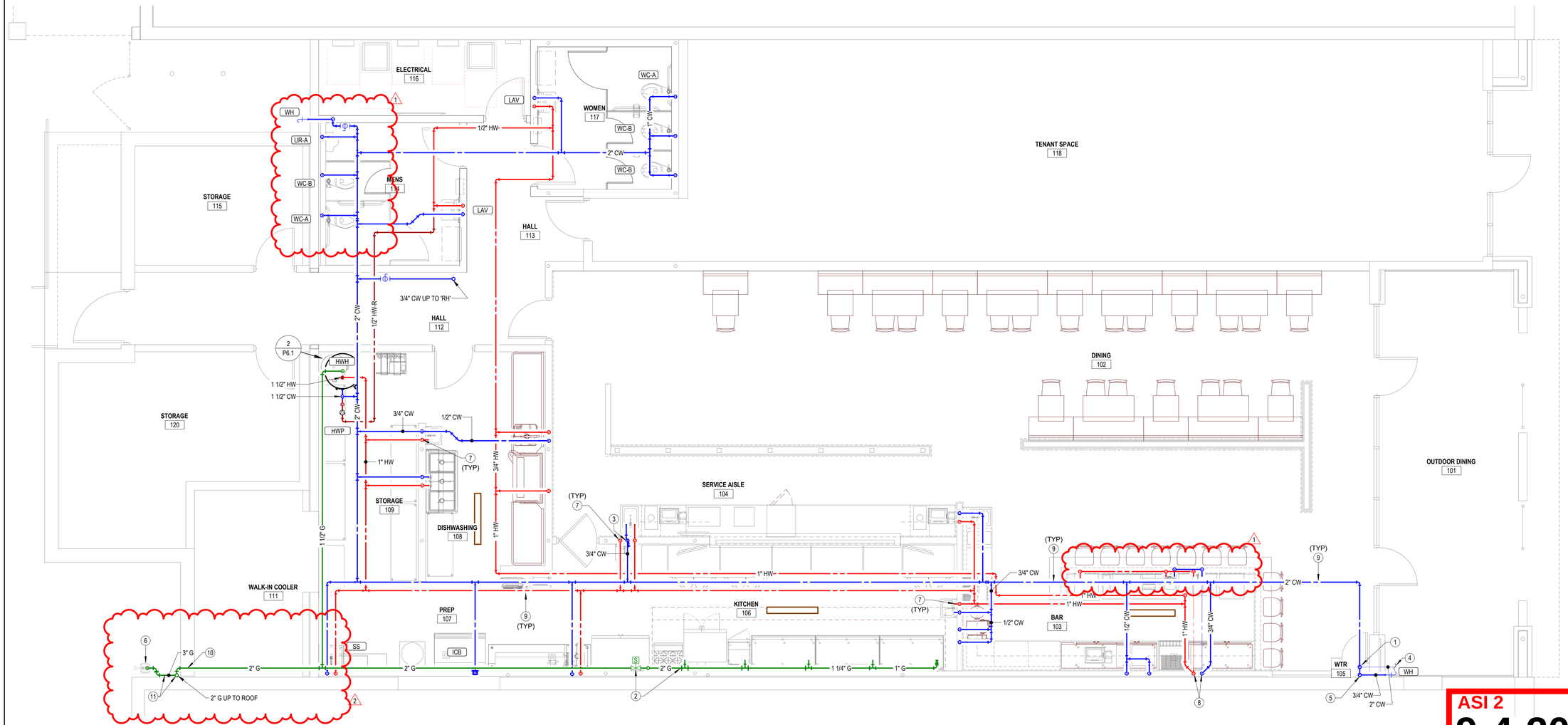
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SHEET NOTES

1. COORDINATE ALL REQUIRED PLUMBING CONNECTIONS AND PLUMBING ROUGH-IN REQUIREMENTS FOR EQUIPMENT PROVIDED BY TENANT AND/OR TENANT'S KITCHEN EQUIPMENT SUPPLIER PRIOR TO CONSTRUCTION.
2. FINAL CONNECTIONS TO EQUIPMENT BY PLUMBING CONTRACTOR. PLUMBING CONTRACTOR SHALL COORDINATE WITH TENANT AND/OR TENANT'S KITCHEN EQUIPMENT SUPPLIER ON CONNECTIONS TO EQUIPMENT.
3. MATERIALS FOR EQUIPMENT CONNECTIONS INCLUDING PIPING, FITTINGS, STOPS, TRAPS, BACKFLOW PREVENTION DEVICES, AND PRESSURE REGULATORS FURNISHED AND INSTALLED BY PLUMBING CONTRACTOR EXCEPT AS NOTED ON DRAWINGS.
4. ALL PIPING SHALL BE CONCEALED IN WALLS, FLOOR OR CEILING EXCEPT ONLY WHERE ABSOLUTELY NECESSARY.
5. ALL PIPING SHALL BE LOCATED UP OFF THE FLOOR TO FACILITATE FLOOR CLEANING AND SHALL BE SUPPORTED FROM ABOVE. FLOOR MOUNTED SUPPORTS SHALL NOT BE USED.
6. INSTALL WATER FILTERS PROVIDED WITH KITCHEN EQUIPMENT.
7. PROVIDE AND INSTALL GAS PRESSURE REGULATORS AS REQUIRED FOR KITCHEN EQUIPMENT.
8. SINKS PROVIDED BY TENANT AND/OR TENANT 'S KITCHEN EQUIPMENT SUPPLIER: FAUCETS AND DRAIN FITTINGS FURNISHED BY OTHERS AND INSTALLED BY PLUMBING CONTRACTOR. PLUMBING CONTRACTOR SHALL PROVIDE ALL PIPING SUPPLY STOPS, AND OTHER ACCESSORIES REQUIRED TO CONNECT TO FAUCETS.
9. DISPOSERS: SOLENOID VALVE, ATMOSPHERIC VACCUM BREAKER, AND WATER INLET FURNISHED BY TENANT AND/OR TENANT'S KITCHEN EQUIPMENT SUPPLIER, AND INSTALLED BY PLUMBING CONTRACTOR. PLUMBING CONTRACTOR SHALL PROVIDE SHUT-OFF AND ALL REQUIRED PIPING...
10. PROVDE ASSE 1022 BACKFLOW PREVENTER AT ALL BEVERAGE DISPENSERS, CARBONATED BEVERAGE DISPENSERS, COFFEE MAKERS, AND ICE MACHINES IF NOT PROVIDED WITH INTEGRAL BACKFLOW PREVENTION. COORDINATE EXACT REQUIREMENTS WITH TENANT AND/OR TENANT'S KITCHEN EQUIPMENT SUPPLIER.

NOTES BY SYMBOL

1. DOMESTIC WATER RISER. PROVIDE SHUT-OFF VALVE AND PRESSURE REDUCING VALVE SET TO 80 PSI, IF REQUIRED. COORDINATE EXACT REQUIREMENTS WITH CITY OF SALINA AND PAY ALL ASSOCIATED FEES.
2. PROVIDE GAS SOLENOID VALVE INTERLOCKED WITH HOOD FIRE SUPPRESSION SYSTEM AND ROUTE GAS PIPING DOWN AND ALONG WALL BEHIND COOKING EQUIPMENT. PROVIDE GAS COCK, UNION, AND DIRT LEG AND CONNECT TO EACH GAS FIRED COOKING APPLIANCE. FIELD COORDINATE EXACT GAS PIPING ROUTING AND CONNECTION REQUIREMENTS WITH TENANT, AND/OR TENANT'S KITCHEN EQUIPMENT SUPPLIER.
3. ROUTE 3/4" CW DOWN IN WALL, AND PROVIDE 1/2" BRANCHES TO EACH SINK. COORDINATE EXACT REQUIREMENTS WITH FIXTURES PROVIDED BY TENANT AND/OR TENANT'S KITCHEN EQUIPMENT SUPPLIER.
4. SEE CIVIL PLANS FOR CONTINUATION.
5. PROVIDE SHUT-OFF VALVE IN BRANCH SERVING WALL HYDRANT. COORDINATE EXACT LOCATION OF FIXTURE WITH G.C. AND ARCH.
6. EXISTING GAS METER LOCATION. CONNECT 3" GAS PIPING TO DISCHARGE OF GAS METER AND REGULATOR PROVIDED BY KANSAS GAS SERVICE. TOTAL CONNECTED LOAD = 1.800 CFH @7" W.C. COORDINATE EXACT REQUIREMENTS WITH KANSAS GAS SERVICE AND PAY ANY ASSOCIATED FEES.
7. PROVIDE ALL LAVATORIES WITH POINT OF USE TEMPERING VALVE EQUAL TO LEONARD 170LF. COORDINATE EXACT REQUIREMENTS WITH EQUIPMENT PROVIDED BY TENANT, AND/OR TENANT'S KITCHEN EQUIPMENT SUPPLIER.
8. ROUTE HW AND CW DOWN IN WALL AND BELOW SLAB TO FIXTURES AT BAR. PROVIDE SHUT-OFF VALVE IN ACCESSIBLE LOCATION IN RISER PRIOR TO DROPPING BELOW SLAB.
9. FIELD COORDINATE ROUTING OF ALL ABOVE CEILING AND EXPOSED PIPING WITH ARCHITECTURAL CEILING ELEMENTS, DUCTWORK, AND OTHER TRADES.
10. ROUTE GAS PIPING THROUGH EXTERIOR WALL ABOVE CEILING.
11. ROUTE GAS PIPING SURFACE MOUNTED ALONG EXISITNG WALL.



1 **DOMESTIC WATER AND GAS PLAN**
1/4" = 1'-0"

ASI 2
9-4-2026
ASI West Addition

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THE EASY EGG RESTURANT
NEW RESTAURANT TENANT FINISH
SALINA, KANSAS

GARY T. LEW / STATE OF KANSAS / 14654 / REGISTERED PROFESSIONAL ENGINEER

REVISIONS:

NO	DATE	REVISION
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2	08/13/26	

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Project 26014

06/18/2026

WATER HEATER SCHEDULE

GENERAL: • PROVIDE FIXTURES WITH ALL TRIM NECESSARY FOR COMPLETE INSTALLATION.

MARK	MANUFACTURER	MODEL	STORAGE	RECOVERY		EFFICIENCY	GAS HEAT	VOLTAGE/PHASE	DESCRIPTION	NOTES
				CAPACITY	TEMP. RISE					
HWH	AO Smith	BTH-300	119 gal	349.0 GPM	100 °F	96%	300,000 Btu/h	120 V/1	DIRECT VENT WATER HEATER. PROVIDE WITH TEMPERATURE AND PRESSURE RELIEF VALVE AND BRASS DRAIN VALVE, AND MANUFACTURER'S CONCENTRIC VENT KIT.	

PUMP SCHEDULE

GENERAL: • PROVIDE FIXTURES WITH ALL TRIM NECESSARY FOR COMPLETE INSTALLATION.

NOTES: 1. PUMP SHALL HAVE CONTROLS TO PREVENT STARTUP WITHIN 5 MINUTES FROM THE END OR PREVIOUS HEATING CYCLE. HOT WATER RECRICULATION SYSTEM SHALL MEET ALL REQUIREMENTS OF 2021 IECC.

MARK	MANUFACTURER	MODEL	FLOW	HEAD	VOLTAGE/PHASE	DESCRIPTION	NOTES
HWP	BELL & GOSSETT	NBF-33	10.0 GPM	10.0 FT	120 V/1	CIRCULATION PUMP, BRONZE BODY. PROVIDE CLAMP-ON AQUASTAT FOR PUMP CONTROL.	1

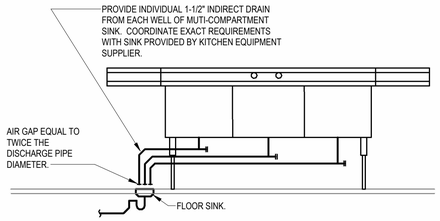
PLUMBING FIXTURE SCHEDULE

GENERAL:
- PROVIDE FIXTURES WITH ALL TRIM NECESSARY FOR COMPLETE INSTALLATION.
- VENT SIZES ARE APPLICABLE ONLY FOR INDIVIDUAL FIXTURE VENTS WHERE ALTERNATE VENTING METHOD HAS NOT BEEN INDICATED ON PLANS.
- PROVIDE 1/4 TURN STOP VALVES ON ALL HOT AND COLD WATER SUPPLY LINE CONNECTIONS FOR FIXTURES. SHOWER VALVES SHALL HAVE INTEGRAL STOP VALVES.
- PROVIDE FLOOR DRAINS AND FLOOR SINKS WITH TRAP PRIMER OR TRAP PRIMER ALTERNATIVE EQUIVALENT TO PROVENT TRAP GUARD. PROVIDE AUTOMATIC TRAP PRIMER DEVICE WITH SINGLE OR MULTIPLE OUTLET PIPES AND ROUTE DRAINS TO PRIMER PORTS.

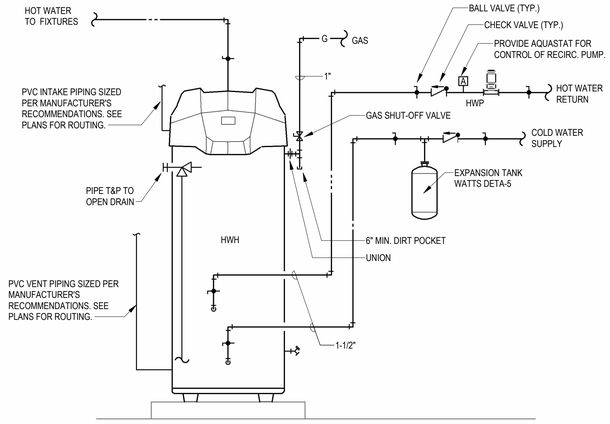
NOTES:
1. IN AREAS OPEN TO THE PUBLIC, FIXTURE AND INSTALLATION TO MEET REQUREMENTS OF AMERICANS WITH DISABILLITIES ACT.
2. PROVIDE DEARBORN SUPPLIES WITH STOPS AND EXCUTCHEON PLATE, 1-1/4" CAST BRASS P-TRAP.
3. INSULATE WATER AND WASTE PIPING BELOW SINK. UTILIZE INSULATION KIT EQUIVALENT TO LAVGUARD BY TRUEBRO. PROVIDE PLUMBEREX MODEL #3071WD-N WASTE DISPOSAL COVER.
4. TRIM SHALL BE PROVIDED WITH POLISHED CHROME FINISH.

MARK	MANUFACTURER	MODEL	PRODUCT DESCRIPTION	TRIM	ROUGH-IN SIZES			COLD	HOT	ADA COMPLIANT	NOTES
					DRAIN	VENT	WATER				
2" FD	WATTS	FD-100-A	EPOXY COATED CAST IRON FLOOR DRAIN WITH ANCHOR FLANGE, REVERSIBLE CLAMPING COLLAR WITH PRIMARY AND SECONDARY WEEPHOLES, ADJUSTABLE ROUND HEEL PROOF NICKEL BRONZE STRAINER.	TRAP PROTECTION DEVICE EQUIVALENT TO PROSET TRAPGUARD	2"	2"					
3" FS	WATTS	FS-740	12" SQUARE, 8" DEEP FLOOR SINK WITH WHITE PORCELAIN ENAMEL COATED INTERIOR, LOOSE SET PORCELAIN ENAMEL COATED CAST IRON GRATE, ALUMINUM DOME BOTTOM STRAINER.	TRAP PROTECTION DEVICE EQUIVALENT TO PROSET TRAP GUARD	3"	2"					
ICB	SIOUX CHIEF	696-G1010	ICE MAKER CONNECTION BOX WITH 1/4 TURN BALL VALVE AND INTEGRAL HAMMER ARRESTOR.				1/2"	Yes	No		
LAV	AMERICAN STANDARD	0355.012	WALL HUNG LAVATORY, WHITE VITROUS CHINA, 21-1/4"W X 18-1/4", FRONT OVERFLOW, FAUCET HOLES ON 4" CENTERS.	DELTA MODEL 22C151 SINGLE HANDLE FAUCET. LEONARD MODEL TM-1 POINT OF USE MIXING VALVE. PROVIDE GRID DRAIN.	2"	1 1/2"	1/2"	Yes	Yes	Yes	
RH	WOODFORD	RHY2-MS	FROST PROOF ROOF HYDRANT WITH ASSE 1052 DOUBLE CHECK BACKFLOW PREVENTER THAT IS FIELD TESTABLE, INTEGRAL VENT THAT ALLOWS DRAINAGE WITH 1/8" DRAIN HOLE DRILLED AND TAPPED IN BODY OF HYDRANT. PROVIDE WITH MANUFACTURER'S ROOF MOUNTING SYSTEM CONSISTING OF CAST IRON HYDRANT SUPPORT, UNDER DECK FLANGE, WELL SEAL, EPDM BOOT, AND SHIMS AS REQUIRED. COORDINATE INSTALLATION WITH G.C.				3/4"	Yes	No	No	
SS	FIAT	MSB-2424	ONE PIECE MOLDED STONE MOP BASIN, 24" SQUARE, STAINLESS STEEL INTEGRAL DRAIN BODY WITH CAULK CONNECTION, STAINLESS STEEL WALL GUARDS.	CHICAGO FAUCET MODEL 897-CPP FAUCET WITH HOSE THREAD OUTLET, VACUUM BREAKER SPOUT, PAIL HOOK, WALL BRACE, INTEGRAL CHECK VALVES, METAL LEVER HANDLES.	3"	1 1/2"	3/4"	Yes	Yes	No	
TD	WATTS	DEAD LEVEL D	PRE-SLOPED TRENCH DRAIN SYSTEM WITH 6IN WIDE X 48IN LONG DUCTILE IRON FRAME, UV STABILIZED TALC-FILLED POLYPROPYLENE CHANNELS WITH 4IN NO HUB BOTTOM OR END OUTLETS. SYSTEM SHALL BE FRAME ANCHORED, WITH REINFORCED GALVANIZED SLOTTED GRATING TO SUIT DIN CLASS LOAD RATING. SYSTEM TO INCLUDE FRAME CONNECTORS, GRATE LOCKDOWNS, AND CONSTRUCTION COVERS. PROVIDE WITH MANUFACTURER'S CATCH BASIN WITH DUCTILE IRON GRATE. INSTALLATION TO BE PERFORMED IN ACCORDANCE WITH MANUFACTURER'S INSTRUCTIONS AND LOCAL BUILDING CODE.		3"	1 1/2"					
UR-A	AMERICAN STANDARD	6002.001	WALL HUNG URINAL, VITREOUS CHINA, 3/4" TOP SPUD, ELONGATED FLUSHING RIM, WASHDOWN FLUSHING ACTION. MOUNT WITH RIM AT 17" AFF.	0.125 GPF PISTON TYPE MANUAL CHROME PLATED FLUSH VALVE.	2"	2"	3/4"	Yes	No	Yes	
WC-A	AMERICAN STANDARD	3043.001	FLOOR MOUNTED FLUSH VALVE WATER CLOSET, WHITE VITREOUS CHINA, TOP SPUD 1.28 GPF, 12" ROUGH-IN, ELONGATED 16-1/2" HIGH BOWL.	1.28 GPF PISTON TYPE MANUAL CHROME PLATED FLUSH VALVE / WHITE OPEN FRONT SOFT CLOSE PLASTIC SEAT	4"	2"	1"	Yes	No	Yes	
WC-B	AMERICAN STANDARD	2234.001	FLOOR MOUNTED FLUSH VALVE WATER CLOSET, WHITE VITREOUS CHINA, TOP SPUD 1.28 GPF, 12" ROUGH-IN, ELONGATED 15" HIGH BOWL.	1.28 GPF PISTON TYPE MANUAL CHROME PLATED FLUSH VALVE / WHITE OPEN FRONT SOFT CLOSE PLASTIC SEAT	4"	2"	1"	Yes	No	No	
WH	WOODFORD	B67	AUTOMATIC DRAINING FREEZELESS WALL HYDRANT WITH ASSE 1052 DOUBLE CHECK BACKFLOW PREVENTOR, LOOSE TEE KEY HANDLE, WITH RECESSED BOX WITH DOOR. PROVIDE WITH CHROME PLATED EXTERIOR FINISH.				3/4"	Yes	No	No	

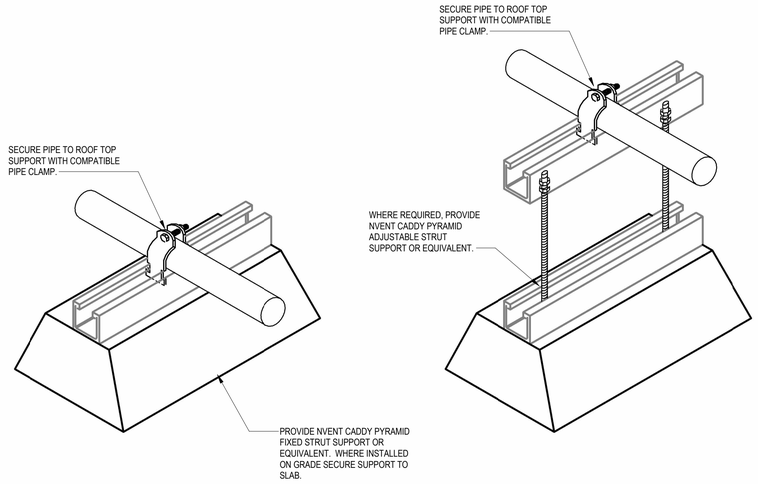
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1 MULTI-COMPARTMENT SINK DETAIL
NO SCALE



2 WATER HEATER CONNECTION DETAIL
NO SCALE



3 EXTERIOR PIPING SUPPORT DETAIL
NO SCALE

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THE EASY EGG RESTURANT
NEW RESTAURANT TENANT FINISH
SALINA, KANSAS

JOHN E. LEWIS SMITH
14654
29 July 26
KANSAS
PROFESSIONAL ENGINEER

REVISIONS:

NO	DATE	REVISION
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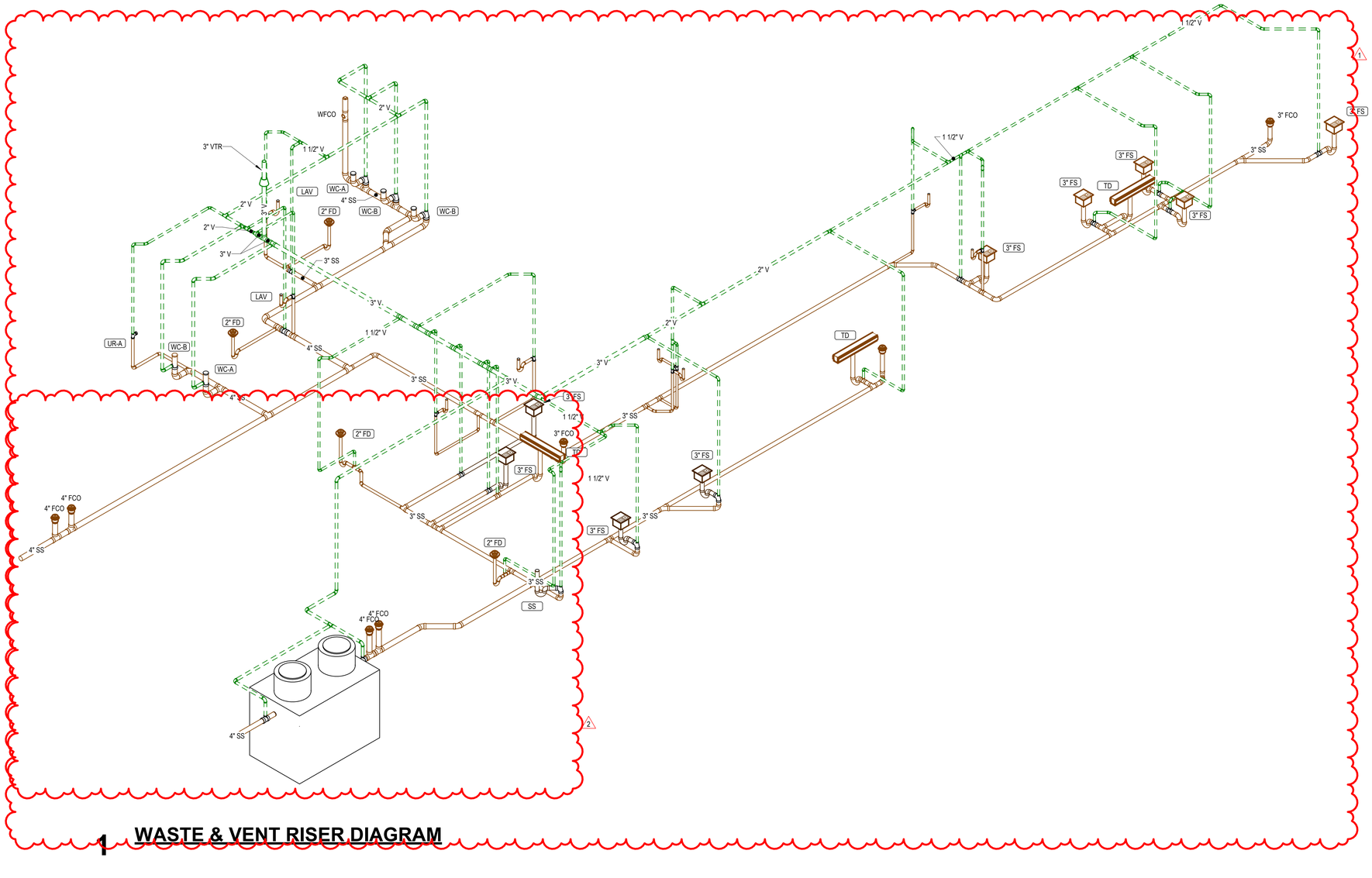
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Project 26014 **06/18/2026**



1 WASTE & VENT RISER DIAGRAM

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SALINA, KANSAS

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13 Aug 26

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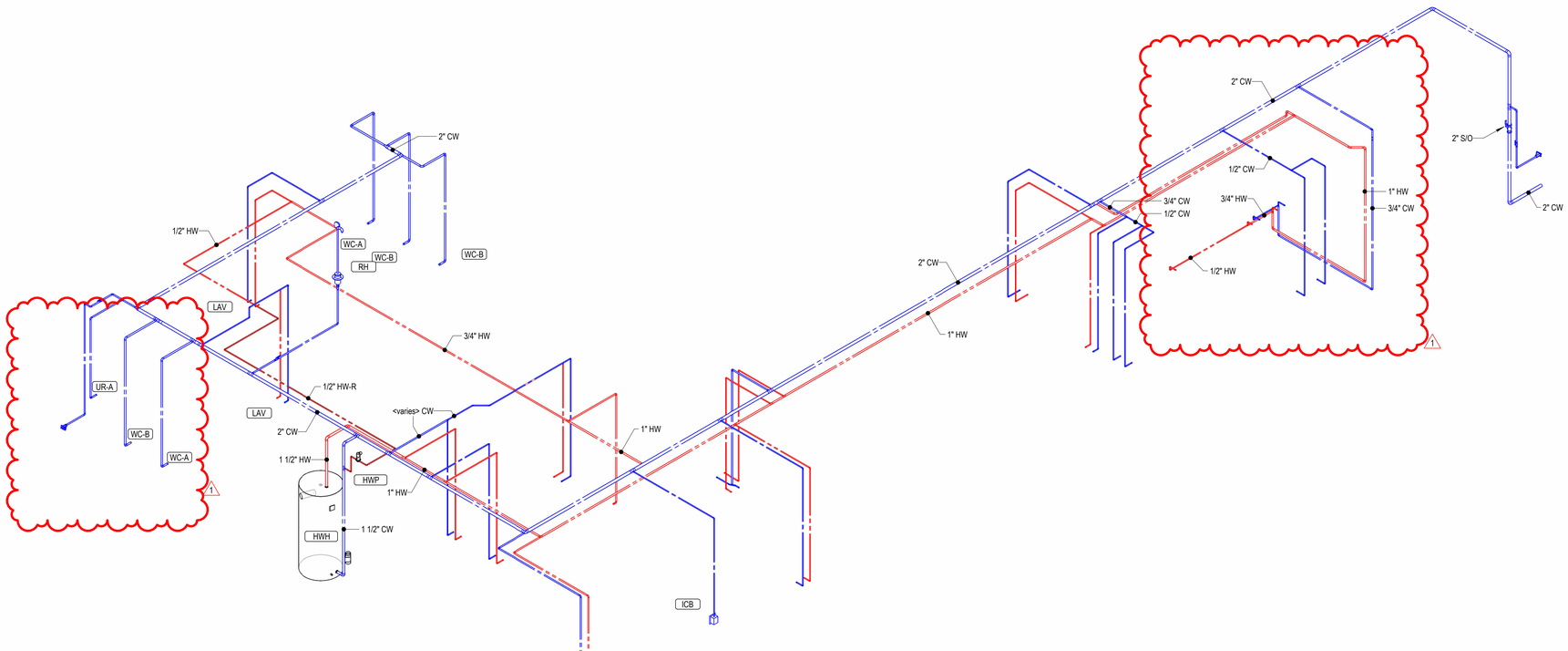
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Project 26014 **06/18/2026**



1 DOMESTIC WATER RISER DIAGRAM

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THE EASY EGG RESTURANT

NEW RESTAURANT TENANT FINISH

SALINA, KANSAS

JOHN F. LEWIS-SMITH
REGISTERED
4654
28 July 26
KANSAS
PROFESSIONAL ENGINEER

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Project 26014

06/18/2026

SECTION 260000 – GENERAL ELECTRICAL REQUIREMENTS

The drawings and general provisions of the Contract, including General Conditions, Supplementary General Conditions, and General Requirements apply to the work specified in DIVISION 26 - ELECTRICAL.

The Electrical Contract includes all labor, material and equipment required for the complete electrical systems as shown and specified.

This contractor is responsible for reviewing ALL drawings to determine extent of coordination required with other trades. Additional offsets, bends, and materials will not be accepted because of un-coordinated work.

If conflicting information appears in the drawings or specifications (collectively, the Contract Documents), the most stringent shall apply. No change orders shall be provided to achieve the most stringent installation option.

This contractor is required to perform work in a professional and quality workman like manner. This includes, but is not limited to:

- Make vertical elements plumb and horizontal elements level unless noted otherwise.
- Install equipment and fittings plumb and level, neatly aligned with adjacent vertical and horizontal lines, unless noted otherwise.
- Protect work from damage and water during construction. Replace all equipment/material damaged or exposed to water during construction.
- Clean equipment, interior and exterior, at completion of construction and remove all temporary labels, stains, and foreign substances.

Each major component of equipment shall have the manufacturer's name, address, model number, and U.L. label securely affixed in a conspicuous place.

All equipment of one type (such as panelboards, switches, wiring devices, etc.) shall be the product of one manufacturer, unless specified otherwise.

The quantity or quality level shown or specified shall be the minimum provided or performed. The actual installation may comply exactly with the minimum quantity or quality specified, or it may exceed the minimum within reasonable limits. To comply with these requirements, indicated numeric values are minimum or maximum, as appropriate for the context of requirements. Refer uncertainties to Architect for a decision before proceeding. Where the quality of required material is not specified, the Contractor shall furnish a first-class standard item as approved by the Architect/Engineer.

Manufacturer's names are intended to establish type and quality of items to be provided via the contract. The materials, products, and equipment described in the specifications or on the drawings establish a standard of required function, dimension, appearance, and quality to be met by any proposed substitution. Listing of these manufacturers shall in no way be construed as a device intended to limit the bidders to those specifically listed.

Install all equipment in strict accordance with the manufacturer's recommendations and the shop drawings approved by the Engineer.

All work under this contract shall conform to the requirements of the 2017 National Electrical Code (NFPA 70) and all applicable local, state, and federal code requirements. If compliance with two or more standards is specified and the standards establish different or conflicting requirements for minimum quantities or quality levels, comply with the most stringent requirement. Refer uncertainties and requirements that are different, but apparently equal, to Architect for a decision before proceeding.

Periodically during construction and prior to Owner acceptance of the building, Contractor shall remove from the premises and dispose of all packing material and debris associated with the Work specified under this Division.

Before submitting bid, the Contractor shall visit the actual location of the job and shall fully understand the scope of the work to be done and the condition under which it is to be performed.

Electrical Contractor shall coordinate requirements for electrical service with utility company and facilitate installation of such equipment by providing additional electrical installation where required.

Procure and pay for all permits and service charges required as related to this Work.

Notify the Engineer of errors, discrepancies, or omissions in the drawings and specifications before construction or fabrication of affected work, or failing such notice, be responsible for correction of such work without cost to the Owner, Architect, or Engineer.

Where fire rated construction is penetrated by this Work, fire seal at penetrations with UL listed fire sealing system. Refer to Architectural drawings and specifications.

Provide Shop Drawings for the following electrical equipment. Electrical equipment listed below shall not be ordered or installed until shop drawings have been submitted and reviewed. Shop Drawings shall include product data indicating performance, dimensions, finish/color and configuration. Include all accessories and installed components.

- Meter Centers
- Panelboards
- Light Fixtures
- Wiring Devices
- Lighting Control Devices
- Disconnect Switches

The Electrical Contractor shall provide all conduit and wiring and shall connect complete and ready for operation all electrical motors and equipment in the other contracts. The other contractors shall furnish to the Electrical Contractor all switches, electrical controls, capacitors, and other accessories required. Installation of all motors, equipment, etc., shall be made by the Contractor furnishing the equipment, except where otherwise indicated.

The Electrical Contractor shall provide disconnect switches as shown and where otherwise required to comply with applicable electrical codes.

The entire electrical system, including all special power systems, shall be grounded in accordance with the National Electrical Code.

Equipment grounding conductors shall be installed in all conduits. The conduit system shall not be used as the sole means of grounding.

SECTION 260510 – BUILDING WIRE AND CABLES

Provide the wire and cable as specified and as shown on the drawings. Wire and cable shall be manufactured by AFC Cable Systems, Alan Wire, Cerrowire, Encore Wire, General Cable or Southwire.

Building wire shall be annealed (soft) copper. The use of Aluminum conductors is NOT permitted. Conductors #10 AWG and smaller shall be solid, #8 AWG and larger shall be stranded. Unless noted otherwise, minimum wire size shall be as follows:

- Power supply circuits: #12 AWG
- NEC Class 1 remote-control, signaling and power-limited circuits: #16 AWG

Building wire for power supply circuits shall have NEC type THHN/THWN-2 insulation rated for 90°C, 600V, and suitable for use in wet or dry locations.

Building wire for NEC Class 1 remote-control, signaling and power-limited circuits shall have NEC type TFN or THHN insulation rated for 90°C, 600V, suitable for dry locations.

Install all building wire for power supply circuits and NEC Class 1 circuits in conduit, unless noted otherwise.

Wire shall be lubricated with "Polywater," or equally effective cable lubricating material as recommended by wire manufacturer.

Machine or power pulling of cables into raceways shall be accomplished such that pulling stresses shall not exceed those recommended by the manufacturer.

MC Cable shall be manufactured to UL 1569 standard and have steel or aluminum interlocked armor, THHN/THWN single insulated solid copper conductors and a full size green insulated solid copper equipment grounding/bonding conductor. If applicable, cable shall include control wiring for 0-10 V-dc dimming signal consisting of 16 AWG solid twisted pair copper conductors with TFN insulation and an outer jacket. Control circuit component shall be suitable for use in NEC Class 1 circuits.

MC cable may be used ONLY for final connections (whips) to light fixtures in lengths not to exceed 6'-0", and where fished though existing walls.

Cabling for NEC Class 2 and 3 remote-control, signaling and power-limited circuits shall be plenum rated or installed in conduit. Sizes and quantities of conductors within cables shall be as recommended by manufacturer of system utilizing the circuit.

SECTION 260510 – BUILDING WIRE AND CABLES (CONTINUED)

Color code conductors as indicated unless otherwise required by the authority having jurisdiction. Maintain consistent color coding throughout project. Use integrally colored insulation for conductors #6 AWG and smaller. Conductors size #4 AWG and larger may have black insulation color coded using vinyl color coding electrical tape. Color coding shall be as follows:

- 240/120 V High-Leg Delta, 3 Phase, 4 Wire System:
  - Phase A: Black | Phase B: (High Leg) Orange | Phase C: Blue
  - Neutral/Grounded: White | Equipment Ground: Green
- 208Y/120 V, 3 Phase, 4 Wire System:
  - Phase A: Black | Phase B: Red | Phase C: Blue
  - Neutral/Grounded: White | Equipment Ground: Green
- 240/120 V, 1 Phase, 3 Wire System:
  - Phase A: Black | Phase C: Blue
  - Neutral/Grounded: White | Equipment Ground: Green
- NEC Class 1 circuits for 0-10 V-dc dimming signal: Violet (+ V-dc) and Pink (- V-dc)
- NEC Class 2 control circuits: Comply with manufacturer's recommended color code
- For modifications or additions to existing wiring systems, comply with existing color code when existing code complies with NFPA 70 and is approved by the authority having jurisdiction.

Wiring connectors shall be appropriate for the application, suitable for use with the conductors to be connected, and listed as complying with UL 486A-486B or UL 486C as applicable.

Wiring connectors for splices and taps shall be twist on insulated spring connectors for #8 AWG and smaller, mechanical connectors or compression connectors for #6 AWG and larger.

Do not use insulation-piercing or insulation-displacement connectors designed for use with conductors without stripping insulation.

Do not use push-in wire connectors as a substitute for twist-on insulated spring connectors.

SECTION 260530 – CONDUIT FOR ELECTRICAL SYSTEMS

Provide the conduits and raceways as specified and indicated on the plans.

All exterior above grade raceways shall be Galvanized Rigid Metal Conduit (RMC) or Intermediate Metal Conduit (IMC) with threaded couplings and fittings.

All exterior below grade conduits and conduits installed below floor slab-on-grade shall be Schedule 40 PVC, Galvanized Rigid Metal Conduit (RMC), or High Density Polyethylene Conduit (HDPE). When utilizing PVC or HDPE, transition to Galvanized RMC before turning up and penetrating finished grade or floor slab.

All interior dry location raceways shall be thinwall Electrical Metallic Tubing (EMT) with compression or setscrew couplings and fittings.

Flexible Metal Conduit (FMC) may be used for final connections to light fixtures and vibrating equipment in lengths not to exceed 6'-0" and where fished through existing wall construction. Utilize Liquid Tight Flexible Metal Conduit (LFMC) where exposed to moisture.

Single conduits shall be used for all circuits, but more than one circuit may be carried in each conduit, provided the number of conductors and size of conductors are proportioned in accordance with the rules of the NEC, and conduits are of ample size to allow for removal and replacement of conductors when necessary. Do not exceed 40% fill.

Where conduit is carried in walls, it shall be thoroughly bedded and not visible. In placing conduits, they shall be so located as to not weaken or injure the construction of the building in any way, and the installation of these shall be approved by the Architect.

Joints must be made so the ends of the pipes come together in the center of the coupling.

All conduit shall be run parallel or perpendicular to the building surfaces.

All empty conduit systems shall be provided with suitable pull strings.

Conduit sleeves will be required in all penetrations through exterior walls. Sleeves shall be Schedule 5 steel pipe, EMT conduit, or field fabricated from minimum 16 gauge steel with 2" overlap at the seam. The Electrical Contractor shall be responsible for locating and setting his own sleeves and be well aware of the job progress to avoid unnecessary delay for setting of same. Space between sleeves and conduit in outside walls shall be filled using link seals or other approved equally effective material to resist the penetration of water. Sleeves shall be of sufficient diameter to provide approximately 1/2" clearance around pipe. Sleeves shall be set no closer than two pipe diameters center to center and shall be set 3/4" past all wall surfaces and be securely anchored to the wall.

SECTION 260535 – BOXES AND FITTINGS FOR ELECTRICAL SYSTEMS

Provide all electrical pull, junction and outlet boxes as specified and shown on the drawings, as well as those required for a complete and code acceptable installation.

Junction and pull boxes shall be galvanized metal of the knockout type, and shall be provided throughout in accessible locations.

All outlet boxes for light fixtures, receptacles, and wall switches in dry locations shall be of the Steel City, or equal, galvanized knockout type. Lighting fixture outlet boxes in ceiling shall be not less than 4" square of the knockout type. Gangable type boxes shall be used in all gypboard surfaces. Plug unused openings in all boxes.

Install boxes for switch and receptacle outlets at the locations shown on the drawings, allowing for relocation of up to 4 feet in any direction if so directed prior to rough-in, without additional cost to the Owner. Boxes shall be flush mounted on all walls for concealed work in occupied/finished areas.

Electrical boxes located in 1-hour fire rated walls shall be installed as follows:

- Boxes shall be U.L. listed for use in fire rated assemblies.
- Annular space around listed boxes shall not exceed 1/8".
- Boxes on opposite sides of the fire rated wall shall comply with one of the following:
- Be separated by the horizontal distance specified in the listing of the electrical box.
- Be separated by fire blocking material in accordance with IBC section 717.2.1.
- Protect both boxes with listed fire rated putty pads.

SECTION 260920 – LIGHTING CONTROL DEVICES

Provide the lighting control devices as specified and shown on plans.

Time clocks shall be solid state, digital electronic with full year or 7-day load control, astronomic programming, and automatic leap year and daylight saving time adjustment. Time clocks shall have two independently programmable circuits with 20 amp, single pole-double throw contacts and digital LCD readout to show time-of-day using 12 hour AM/PM indicator. Each circuit shall include an "ON/OFF" pushbutton, "Enable/Disable" switch, and an LED load status indicator. Program data shall be stored in a non-volatile memory. Field replaceable batteries shall maintain clock time and calendar data for 8-years minimum. Coil voltage shall be 120V. Provide in NEMA 1 or NEMA 3R enclosure.

Provide cover plates for all wall mounted occupancy sensors and in-wall devices. Coverplates shall be stainless steel or nylon, as specified in Section 262720 – Wiring Devices.

SECTION 262200 – DRY-TYPE TRANSFORMERS

Provide Square D, Siemens or Eaton dry-type distribution transformers as specified and shown on plans.

Dry-type transformers shall be ventilated type in NEMA 2 enclosure standard. Provide with KVA and voltage ratings as called for on the drawings, Aluminum windings, 220°C insulation system having 150°C temperature rise standard, 1 K-Factor, and minimum of six (6) 2-1/2% taps. Sound level shall be meet NEMA ST-20 levels, and equipment shall have integral sound isolation pads between the transformer mounting bracket and enclosure.

Transformers shall meet or exceed the minimum federal energy efficiency standards for low voltage dry-type distribution transformers set forth in U.S. DOE Document 10 CFR Part 431 (DOE 2016).

Provide flexible metallic conduit for primary and secondary connections to minimize sound and vibration transmission.

Provide 3-1/2" high concrete housekeeping pad for all floor mounted transformers.

SECTION 262410 – PANELBOARDS

Provide Square D, Siemens, or Eaton 3-phase, 4-wire panelboards with circuit breakers as scheduled.

Provide panels with equipment ground bars, surface mounted or recessed cabinets as scheduled, and U.L. label.

Circuit breakers shall be bolt-on, thermal-magnetic molded case type. Breakers shall be 1, 2 or 3-pole with an integral crossbar to assure simultaneous opening of all poles in multi-pole circuit breakers. Breakers shall have an over-center, trip-free, toggle-type operating mechanism with quick-make, quick-break action and positive handle indication. Handles shall have "ON," "OFF" and "TRIPPED" positions. Circuit breakers shall be UL listed in accordance with UL Standard 489 and shall have continuous current ratings as noted on the plans. Interrupting ratings shall be 10,000 rms symmetrical amps maximum at 240 volts ac.

Panelboard bus structure and main lugs or main circuit breaker shall have current ratings as scheduled. Such ratings shall be established by heat rise tests, conducted in accordance with UL Standard 67. Bus structure shall be insulated. Bus bar connections to the branch circuit breakers shall be the "distributed phase" type. All current carrying parts of the bus structure shall be plated.

The panelboard bus assembly shall be enclosed in a steel cabinet. The rigidity and gauge of steel to be as specified in UL Standard 50 for cabinets. Wiring gutter space shall be in accordance with UL Standard 67 for panelboards. The box shall be fabricated from galvanized steel or equivalent rust resistant steel. Each front shall include a door and have a flush, cylinder tumbler-type lock with catch and spring-loaded stainless steel door pull. All panelboard locks shall be keyed alike. Fronts shall have adjustable indicating trim clamps which shall be completely concealed when the doors are closed. Doors shall be mounted with completely concealed steel hinges. Fronts shall not be removable with door in the locked position. A circuit directory frame and card with a clear plastic covering shall be provided on the inside of the door.

Inside each panel door, provide an approved typewritten schedule card showing what each circuit feeds. Provide each panelboard with an engraved plastic laminate nameplate with black background and 1/4" white letters to designate panel name.

SECTION 262720 – WIRING DEVICES

Provide the wiring devices and cover plates as specified.

Wiring Devices shall be as manufactured by Pass & Seymour, Leviton, Hubbell, Eaton, or approved equal. Devices shall be commercial specification grade, rated at 20 amps, 120 volts, unless specified otherwise. Coordinate device color with Architect.

Terminations at wiring devices shall be made using screw terminals only. Use of "stab-in" connections is not acceptable.

Wall dimmers shall be as manufactured by Pass & Seymour, Leviton, Eaton, or approved equal. Dimmers shall be slider type with preset switch, combination 1-Pole/3-Way, designed for 0-10 Vdc control of LED luminaires, and shall be commercial specification grade with ratings as noted. Coordinate device color with Architect.

All flush-mounted wiring devices in finished areas shall be provided with stainless steel cover plates.

Cover plates for wiring devices in surface-mounted boxes and unfinished areas shall be galvanized utility box covers, raised 1/4".

Where more than one device is in a single location, utilize a one-piece multi-gang cover plate.

SECTION 262810 – SAFETY SWITCHES

Provide safety switches as specified and indicated on the plans. Safety switches shall be manufactured by Square D, Siemens, or Eaton.

Safety switches shall be NEMA Type HD (heavy duty) and Underwriters Laboratories listed.

All switches shall have switchblades, fully visible in the "OFF" position when the switch door is open. All current carrying parts shall be plated to resist corrosion and promote cool operation. Switches shall have removable arc suppressors where necessary to permit easy access to line side lugs. Lugs shall be front removable and U.L. listed for 75°C aluminum or copper wires. Switches shall be quick-make, quick-break, such that during normal operation of the switch, the operation of the contacts shall not be capable of being restrained by the operating handle after the closing or opening action of the contacts has started. The operating handle shall be an integral part of the box, not the cover. Provisions for padlocking the switch in the "OFF" position shall be provided. Switches shall have a dual cover interlock to prevent unauthorized opening of the switch door when the handle is in the "ON" position, and to prevent closing of the switch mechanism with the door open. The handle position shall indicate whether the switch is "ON" or "OFF."

Switches shall be furnished with enclosures as indicated on the Drawings. If NEMA designation is not given, indoor enclosures shall be NEMA 1, outdoor enclosures shall be NEMA 3R.

SECTION 262910 – ENCLOSED CONTACTORS AND POWER RELAYS

Provide contactors and power relays as specified and indicated on the plans. Relays shall be Underwriters Laboratories listed and manufactured by Square D, Siemens or Eaton.

Lighting Contactors shall be multipole, electrically held with 120VAC coil designed for two-wire control circuit and provided with number of poles indicated on plans. Contactors shall be fully rated for all classes of inductive and non-inductive loads and shall have silver-cadmium-oxide double break contacts rated 30 Amps. Contacts shall be field-convertible with N.O. and N.C. indicators.

Power relays shall be SPST (one N.O. contact) or DPST (two N.O. contacts) as called for on plans. Contacts shall be fixed type, rated for 600VAC, and rated for 40 amps resistive load and minimum 2 HP at 120Vac. Coil voltage shall be 120VAC with maximum 10VA power consumption.

Provide contactors and relays with NEMA 1 surface mounted enclosures unless noted otherwise on drawings.

Provide an engraved laminated plastic nameplate with black background and 1/4" white letters for each contactor/relay. Nameplate shall identify name or use of contactor/relay.

SECTION 265000 – LIGHTING

Provide the light fixtures as specified and scheduled on plans. Material, equipment or services necessary to complete the installation of these fixtures, but not specifically mentioned shall be furnished as though specified.

UL or CSA US Listing: Light fixtures shall be manufactured in strict accordance with the appropriate and current requirements of the "Standards for Safety" to UL 8750 or others as they may be applicable. A listing shall be provided for each fixture type, and the appropriate label or labels shall be affixed to each fixture in a position concealing it from normal view.

Approved Manufacturers: Provide products of firms regularly engaged in the manufacture of light fixtures of types and ratings required, whose products have been in satisfactory use in similar service for not less than 5 years. The manufacturer of the lighting fixtures shall comply with the provisions of the appropriate code and standards.

LED FIXTURES - Comply with UL 1598. Test according to IESNA LM 80-08, where life expectancy is specified. Provide luminaires with the following characteristics unless otherwise noted:

- Life: 50,000 hours minimum interior/100,000 hours minimum exterior
- Efficacy: 90 lumens/watt
- CRI: 80 minimum interior/70 minimum exterior
- MacAdam ellipse: 4-step minimum per ANSI recommendations

LEDs shall be manufactured by, Nichia, Samsung, LG, Osram, Philips or Cree.

- Individual LEDs shall be connected such that a catastrophic loss or the failure of one LED will not result in the loss of the entire luminaire.
- LED Boards shall be suitable for field maintenance or service from below the ceiling with plug-in connectors.

LED drivers shall be manufactured by eldoLED, Osram, Philips or Cree. Drivers shall have <10% total harmonic distortion, minimum 95% power factor, and universal 120/277 volt operation.

Light fixture manufacturers shall provide a warranty against loss of performance and defects in materials and workmanship for the fixtures for a period of 5 years after acceptance of the products. Warranty shall cover all components comprising the fixture.

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THE EASY EGG RESTURANT

NEW RESTAURANT TENANT FINISH

SALINA, KANSAS

JOHN A. LEWIS - SMITH
LICENSED
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KANSAS
PROFESSIONAL ENGINEER

REVISIONS:

NO	DATE	REVISION

DATE: 06/18/2026
JOB: 25-3546
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Project 26014 06/18/2026

Electrical Abbreviations

1P	1 Pole (2P, 3P, 4P, ETC.)	MCB	Main Circuit Breaker
A, Amp	Ampere	MCC	Motor Control Center
AC	Above Counter	MDC	Main Distribution Center
ACLG	Above Ceiling	MDP	Main Distribution Panel
ADO	Automatic Door Opener	MFR	Manufacturer
AF	Amp Frame	MFS	Main Fused Disconnect Switch
AFF	Above Finished Floor	MH	Manhole
AFG	Above Finished Grade	MIC	Microphone
AFI	Arc Fault Circuit Interrupter	MIN	Minimum
		MISC	Miscellaneous
AHU	Air Handling Unit	MLO	Main Lugs Only
AL	Aluminum	MMS	Manual Motor Starter
ALT	Alternate	MOA	Multioutlet Assembly
AMP	Ampere	MSP	Motor Starter Panelboard
AMPL	Amplifier	MSBD	Main Switchboard
ANNUN	Annunciator	MSS	Motor Starter Switch
APPROX	Approximately	MT	Mount
AQ-STAT	Aquastat	MT.C	Empty Conduit
ARCH	Architect, Architectural	MTS	Manual Transfer Switch
AS	Amp Switch	MTR	Motor, Motorized
AT	Amp Trip	N.C.	Normally Closed
ATS	Automatic Transfer Switch	NEC	National Electrical Code
AUTO	Automatic	NEMA	National Electrical Manufacturer's Association
AUX	Auxiliary		
AV	Audio Visual	NFDS	Non-Fused Safety Disconnect Switch
AWG	American Wire Gauge		
BATT	Battery	NIC	Not In Contract
BD	Board	NL	Night Light
BLDG	Building	N.O.	Normally Open
BMS	Building Management System	NPF	Normal Power Factor
C	Conduit	NTS	Not To Scale
CAB	Cabinet	OC	On Center
CAT	Catalog	OH	Overhead
CATV	Cable Television	OL	Overloads
CB	Circuit Breaker	PA	Public Address
CCTV	Closed Circuit Television	PB	Pull Box Or Pushbutton
CKT	Circuit	PE	Pneumatic Electric
CLG	Ceiling	PED	Pedestal
COMB	Combination	PF	Power Factor
CMPR	Compressor	PH	Phase
CONN	Connection	PIV	Post Indicating Valve
CONST	Construction	PNL	Panel
CONT	Continuation Or Continuous	PP	Power Pole
CONTR	Contractor	PR	Pair
CONV	Convector	PRI	Primary
CP	Circulating Pump	PROJ	Projection
CRT	Cathode-Ray Tube	PRV	Power Roof Ventilator
CT	Current Transformer	PT	Potential Transformer
CTR	Center	PVC	Polyvinyl Chloride (Conduit)
CU	Copper	PWR	Power
DCP	Domestic Water Circulating Pump	QUAN	Quantity
DEPT	Department	RCPT	Receptacle
DET	Detail	REQD	Required
DIA	Diameter	RM	Room
DISC	Disconnect	RSC	Rigid Steel Conduit
DIST	Distribution	RTU	Roof Top Unit
DN	Down	SC	Surface Conduit
DPR	Damper	SEC	Secondary
DS	Safety Disconnect Switch	SHT	Sheet
DT	Double Throw	SIM	Similar
DWG	Drawing	SLD	Single-Line Diagram
EC	Electrical Contractor	S/N	Solid Neutral
ELEC	Electric, Electrical	SPEC	Specification
ELEV	Elevator	SPKR	Speaker
ELU	Emergency Lighting Unit	SP	Spare
EM	Emergency	SPP	Single-Point Power
EMS	Energy Management System	SR	Surface Raceway
EMT	Electrical Metallic Tubing	SS	Stainless Steel
EP	Electric Pneumatic	SSW	Selector Switch
EQUIP	Equipment	S/S	Stop/Start Pushbuttons
EWC	Electric Water Cooler	STA	Station
EXIST	Existing	STD	Standard
EXH	Exhaust	SURF	Surface Mounted
EXP	Explosion Proof	SW	Switch
FA	Fire Alarm	SWBD	Switchboard
FABP	Fire Alarm Booster Power Supply Panel	SYM	Symmetrical
		SYS	System
FACP	Fire Alarm Control Panel	TEL	Telephone
FCU	Fan Coil Unit	TERM	Terminal
FIXT	Fixture	TL	Twist Lock
FLR	Floor	TR	Tamper Resistant
FLUOR	Fluorescent	T-STAT	Thermostat
FU	Fuse	TTC	Telephone Terminal Cabinet
FUDS	Fused Safety Disconnect Switch	TV	Television
GA	Gauge	TVTC	Television Terminal Cabinet
GAL	Gallon	TYP	Typical
GALV	Galvanized	UC	Under Counter
GC	General Contractor	UE	Underground Electrical
GEN	Generator	UG	Underground
GFI	Ground Fault Circuit Interrupter	UH	Unit Heater
GFP	Ground Fault Protector	UT	Underground Telephone
GND	Ground	UTIL	Utility
GRS	Galvanized Rigid Steel (Conduit)	UV	Ultraviolet
GYP BD	Gypsum Board	V	Volt
HOA	Hands-Off-Automatic Switch	VA	Volt-Amperes
HORIZ	Horizontal	VDT	Video Display Terminal
HP	Horsepower	VERT	Vertical
HPF	High Power Factor	VFD	Variable Frequency Drive
HT	Height	VOL	Volume
HTG	Heating	W	Watt
HTR	Heater	W/	With
HV	High Voltage	WG	Wire Guard
HVAC	Heating, Ventilating And Air Conditioning	WH	Water Heater
		W/O	Without
IC	Interrupting Capacity	WP	Weatherproof
IG	Isolated Ground	XFMR	Transformer
IMC	Intermediate Metal Conduit	XFR	Transfer
INCAND	Incandescent		
IR	Infrared		
I/W	Interlock With		
J-BOX	Junction Box	∠	Angle
KV	Kilovolt	@	At
KVA	Kilovolt-Ampere	▲	Delta
KVAR	Kilovolt-Ampere Reactive	'	Feet
KW	Kilowatt	"	Inches
KWH	Kilowatt Hour	#	Number
LOC	Locate Or Location	Ø	Phase
LT	Light	C	Center Line
LTG	Lighting	P	Plate
LTNG	Lightning		
LV	Low Voltage		
MAX	Maximum		
MAG.S	Magnetic Starter		
M/C	Momentary Contact		
MC	Mechanical Contractor		

Electrical Symbol Legend

Lighting Symbols

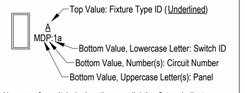
- Lighting Fixtures, Typical, Rectangular (Various Symbols)
- Lighting Fixtures, Typical, Round (Various Symbols). Center dot indicates pendant. Chevron indicates wall wash.
- Wall-mounted fixtures, Typical (Various Symbols)
- Strip Fixture
- Directional Light, Track Light, Flood Light
- Linear Light, Tape Light
- Emergency Lighting Unit, Ceiling-Mounted, Integral Battery
- Emergency Lighting Unit, Ceiling-Mounted, Remote Battery
- Emergency Lighting Unit, Wall-Mounted, Integral Battery
- Emergency Lighting Unit, Wall-Mounted, Remote Battery
- Exit Light, Ceiling-Mounted. Shading and arrows indicate faces and directional chevrons.
- Exit Light, Wall-Mounted. Shading and arrows indicate faces and directional chevrons.
- Exit/ELU Combo
- Single-Pole Switch
- Two-Pole Switch
- Three-Pole Switch

Switch Modifiers:

3: 3-Way	OS: Occupancy Sensor
4: 4-Way	VS: Vacancy Sensor
K: Keyed	CT: Above-Counter
D: Dimming	LV: Low-Voltage
T: Timer	M: Motor-Rated

- Lighting Contactor
- TC Lighting Control Time clock
- OS Occupancy Sensor

Lighting Tags



Absence of a switch designation on a lighting fixture indicates fixture is controlled by the only switch in the space. An "x" in place of the switch designation indicates unswitched.

^{a} Switch ID indicated by a lowercase letter. Switch IDs are unique per space. A switch with an ID "a" controls all devices within the space in which it is located tagged with "a". A switch without a tagged ID controls all lighting fixtures within a space. ID tags may be used on control devices other than switches, such as occupancy sensors or contactors.

Miscellaneous

- Area Not in Contract
- # Note by Symbol
- Callout: Top Value: Detail Number on Sheet; Bottom Value: Sheet Number of Detail
- Room 1 Room Name and Number

Power Symbols

- Simplex Receptacle
- Duplex Receptacle
- Quadruplex Receptacle
- 6-30 Special Receptacle, Type as Indicated

Receptacle Modifiers:
##": Height AFF(to center)
CT: Device Mounted Above Counter Top
H: Device Mounted Horizontally
WP: Weatherproof In-Use Cover

- Half shading indicates split (typically switched)
- Outside shading indicates tamperproof device
- Center shading indicates GFI type
- Full shading indicates tamperproof GFI type
- Multioutlet Assembly. Filled squares indicate 120V outlet. Open squares indicate with USB
- Cord Reel, Device Varies
- Drop Cord, Device Varies
- J Junction Box
- F1 Floor Box, see schedule for type
- Emergency Power Off
- DO Door Opener Push Plate
- M Power Meter
- Safety Switch, Fused
- Safety Switch, Unfused
- Motor Starter
- Combination Starter/Disconnect
- Contactor

Power Device and Equipment Tags

LP1A:1 Electrical DeviceTags: Uppercase letter(s) indicates Panel ID and circuit number. Lowercase letter indicates designation of controlling switch (where applicable).

XX-1 Equipment Tags: Equipment ID is indicated by an underlined tag adjacent to the equipment. See the equipment connection schedule for description, electrical requirements, and panel and circuit number. Symbols/graphic appearance of equipment varies.

Wiring

Solid, arced lines connecting equipment, devices, or fixtures indicate unswitched power circuiting. Wires are only intended to indicate to what circuit devices are connected. Actual connections, circuit routing, installtion, junction boxes, etc. shall be field-determined by the contractor.

Power Distribution Equipment



Hatched fill indicates distribution panel or switchboard. Solid fill indicates branch panel or load center. Dashed box indicates code-required clearance (width and depth). Door indicates front of recessed panel.

Devices and fixtures are tagged with Panel and circuit number. For example, a device tagged with "A:1" indicates the device is circuited to panel designated "A," circuit number 1.

T1 Transformer: Typically transformer names begin with or contain the letter "T". See Single-Line Diagram for description and requirements.

Telecom Symbols

- Data Outlet
- Telephone Outlet
- Data/Telephone Outlet

Outlet Modifiers:
##": Height AFF (to center)
CT: Mounted Above Counter Top

- Wireless Access Point
- TV Outlet

Electrical Sheet List

E0.0	ELECTRICAL SPECIFICATIONS
E0.1	ELECTRICAL TITLE SHEET
E1.1	LIGHTING FLOOR PLAN
E1.2	POWER FLOOR PLAN
E1.3	MECHANICAL POWER FLOOR PLAN
E5.1	ELECTRICAL RISER DIAGRAM
E6.1	ELECTRICAL SCHEDULES

GENERAL ELECTRICAL DEMOLITION NOTES

1. REMOVE ALL NM, BX, MC, AC AND OTHER CABLE SYSTEMS AND WIRING FOR ALL ABANDONED CIRCUITS.
2. REMOVE ALL ABANDONED CONDUITS ABOVE LAY-IN CEILINGS, EXPOSED CONDUITS, FLEXIBLE CONDUITS, SURFACE RACEWAY, SURFACE MOUNTED OUTLET/JUNCTION BOXES AND EQUIPMENT UNLESS NOTED OTHERWISE.
3. WHERE ABANDONED FEEDERS AND BRANCH CIRCUITS ARE CONCEALED WITHIN WALLS, FLOORS AND HARD CEILINGS THAT ARE TO REMAIN, REMOVE ALL WIRING AND CAP CONDUITS AT BOTH ENDS.
4. WHERE ABANDONED OUTLET AND JUNCTION BOXES ARE RECESSED FLUSH IN WALLS, FLOORS AND HARD CEILINGS THAT ARE TO REMAIN, REMOVE ALL WIRING AND WIRING DEVICES AND PROVIDE BLANK STAINLESS STEEL COVERPLATES FOR BOXES 6"x6" AND SMALLER. REMOVE BOXES LARGER THAN 6"x6" AND PATCH SURFACE TO MATCH EXISTING. COORDINATE WITH ARCHITECT FOR FINAL DIRECTION.
5. ALL EQUIPMENT, FIXTURES, RACEWAY, WIRING AND DEVICES WHICH ARE REMOVED SHALL BE REMOVED FROM THE JOB SITE BY THIS CONTRACTOR, UNLESS DIRECTED OTHERWISE BY THE ARCHITECT OR OWNER'S REPRESENTATIVE. CONFORM TO ALL LAWS AND ORDINANCES IN EFFECT CONCERNING THE PROPER DISPOSAL OF LUMINAIRES AND LAMPS.
6. COORDINATE THE REMOVAL OF MECHANICAL AND PLUMBING EQUIPMENT WITH THE MECHANICAL AND PLUMBING CONTRACTORS. ELECTRICAL CONTRACTOR SHALL DISCONNECT AND REMOVE ELECTRICAL POWER AND CONTROL CIRCUITS FOR EQUIPMENT BEING REMOVED. REMOVE ALL ELECTRICAL EQUIPMENT ASSOCIATED WITH DEMOLISHED MECHANICAL AND PLUMBING EQUIPMENT (DISCONNECT SWITCHES, MOTOR STARTERS, RELAYS, ETC).

GENERAL ELECTRICAL NOTES

A. COORDINATE INSTALLATION OF ELECTRICAL WORK ABOVE THE CEILING TO PROVIDE THE GREATEST POSSIBLE CLEARANCE FOR INSTALLATION OF PLUMBING AND MECHANICAL INSTALLATION. CONDUITS SHALL BE ROUTED THROUGH JOIST WEBS WHERE POSSIBLE.
B. VERIFY EXACT PLACEMENT OF ALL LUMINAIRES, DEVICES, AND EQUIPMENT SHOWN ON THE ELECTRICAL CONSTRUCTION DOCUMENTS WITH ARCHITECTURAL, MECHANICAL AND PLUMBING DRAWINGS PRIOR TO FINAL PLACEMENT.
C. ELECTRICAL EQUIPMENT AND DEVICES SHALL BE "LISTED" AND "IDENTIFIED" AS RATED FOR A MINIMUM OF 75°C CONDUCTOR TERMINATION.
D. DEFINITION OF TERMS

"SHALL":	ACTION THAT IS REQUIRED WITHOUT OPTION OR QUALIFICATION.
"FURNISH":	CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING.
"INSTALL":	CONTRACTOR SHALL BE RESPONSIBLE FOR LABOR AND CONSTRUCTION EQUIPMENT NECESSARY TO SET IN PLACE, CONNECT, CALIBRATE AND TEST EQUIPMENT FURNISHED BY HIM OR OTHERS.
"PROVIDE":	CONTRACTOR SHALL FURNISH AND INSTALL.

MOUNTING HEIGHT REQUIREMENTS:

UNLESS SPECIFICALLY INDICATED OTHERWISE, THE FOLLOWING MOUNTING HEIGHTS SHALL APPLY:

• RECEPTACLES	16" TO BOTTOM
• TELECOMMUNICATIONS OUTLETS	16" TO BOTTOM
• LIGHT SWITCHES	48" TO TOP
• THERMOSTATS	48" TO TOP
• HUMIDISTATS	48" TO TOP

GENERAL LIGHTING NOTES

A. THE CIRCUITING OF ALL LUMINAIRES HAS BEEN SHOWN ON THE PLANS, AND THE CONTRACTOR SHALL FOLLOW THIS CIRCUITING LAYOUT.
B. CIRCUIT ALL EMERGENCY LIGHTS, NIGHT LIGHTS AND EXIT LIGHTS TO AN UNSWITCHED HOT CONDUCTOR, UPSTREAM OF ALL CONTROLS.
C. DIRECT CURRENT POWER WIRING FROM EXIT SIGNS TO REMOTE EXTERIOR EMERGENCY LIGHTING HEADS SHALL BE (2) #10 IN 1/2" CONDUIT UNLESS NOTED OTHERWISE.
D. IN AREAS WHERE CEILING MOUNTED OCCUPANCY SENSORS ARE USED FOR LIGHTING CONTROL IN CONJUNCTION WITH WALL SWITCHES, OCCUPANCY SENSOR/POWER PACK SHALL SWITCH LEG SHALL BE WIRED IN SERIES WITH WALL SWITCHES TO PROVIDE OVERRIDE "OFF" CONTROL FOR LIGHTS.
E. CONTROL WIRING FOR 0-10 V-dc DIMMING SIGNAL CIRCUITS SHALL BE NEC CLASS 1, ROUTED IN SAME RACEWAY/CABLE WITH LIGHTING CIRCUIT POWER CONDUCTORS. WIRING SHALL CONSIST OF (2) #16 SOLID CU THHN OR TFN CONDUCTORS. CONDUCTOR INSULATION COLOR SHALL BE VIOLET (+ V-dc) AND PINK (- V-dc). WHERE MC-CABLE IS USED FOR FINAL 6' POWER CONNECTION WHIP TO LUMINAIRE, UTILIZE "LUMINARY" TYPE MC-CABLE WITH INTEGRAL CLASS 1 CONTROL WIRING.

GENERAL POWER NOTES

A. THE CIRCUITING OF ALL DEVICES HAS BEEN SHOWN ON THE PLANS, AND THE CONTRACTOR SHALL FOLLOW THIS CIRCUITING LAYOUT.
B. VERIFY EXACT LOCATIONS OF HVAC AND PLUMBING EQUIPMENT WITH THE GENERAL CONTRACTOR AND ASSOCIATED SUBCONTRACTORS. COORDINATE CONDUIT STUB-UP AND POWER CONNECTIONS PRIOR TO COMMENCING ROUGH-IN WORK. ELECTRICAL DEVICES (DISCONNECTS, RECEPTACLES, ETC.) INSTALLED ON EQUIPMENT SHALL BE MOUNTED ON A NON-REMOVABLE PANEL OF THE EQUIPMENT. FIELD COORDINATE EXACT DEVICE MOUNTING LOCATIONS PRIOR TO INSTALLATION.
C. WALL MOUNTED HVAC CONTROL DEVICES (THERMOSTATS, TEMPERATURE SENSORS, HUMIDISTATS, CO_2 SENSORS, ETC) SHALL BE PROVIDED BY MECHANICAL CONTRACTOR. UNLESS NOTED OTHERWISE, ELECTRICAL CONTRACTOR SHALL PROVIDE SINGLE GANG WALL BOX WITH 1/2" CONDUIT STUBBED OUT TO ABOVE ACCESSIBLE CEILING WITH NYLON BUSHINGS AND PULLSTRING IN RACEWAY. REFER TO MECHANICAL DRAWINGS FOR LOCATIONS OF DEVICES.

GENERAL TELECOMMUNICATIONS NOTES

A. PROVIDE THE FOLLOWING RACEWAY ROUGH-IN FOR TELECOMMUNICATIONS OUTLET TYPES INDICATED:
   - WALL PHONE OUTLET: 2"x4"x2-1/8" DEEP DEVICE BOX WITH (1) 3/4" CONDUIT TO ABOVE ACCESSIBLE CEILING.
   - PHONE/DATA OUTLET: 4-11/16" SQUARE x 3-1/4" DEEP BOX (RACO #260 OR EQUAL) WITH 1-GANG DEVICE RING AND 1-1/4" CONDUIT TO ABOVE ACCESSIBLE CEILING.
   - TV OUTLET: 4-11/16" SQUARE x 3-1/4" DEEP BOX (RACO #260 OR EQUAL) WITH 2-GANG DEVICE RING AND (1) 2" CONDUIT TO ABOVE ACCESSIBLE CEILING.
B. PROVIDE NYLON BUSHINGS FOR ALL CONDUIT ENDS NOT CONNECTED TO A BOX OR FITTING TO PROTECT CABLING FROM DAMAGE.
C. CONDUITS FROM EACH OUTLET SHALL BE STUBBED 2" ABOVE THE FINISHED CEILINGS IN AREAS WITH ACCESSIBLE TILES. IN AREAS WITH OPEN CEILINGS, STUB CONDUIT INTO STRUCTURAL JOIST SPACE.
D. PROVIDE BLANK, STAINLESS STEEL COVER PLATES FOR ALL OUTLETS NOT ACTIVATED BY OWNER.
E. PROVIDE SUITABLE PULL STRING IN ALL CONDUITS.
F. ALL TELECOMMUNICATIONS AND A/V CABLING, JACKS, CONNECTORS, TERMINATIONS, EQUIPMENT AND TESTING SHALL BE PROVIDED BY OWNER.

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REVISIONS:

NO	DATE	REVISION

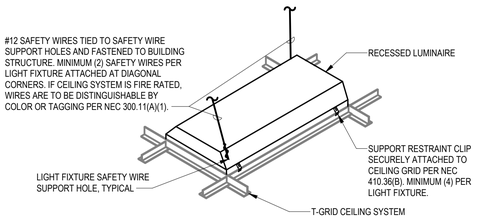
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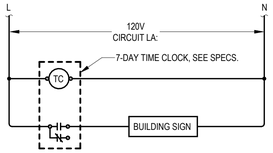
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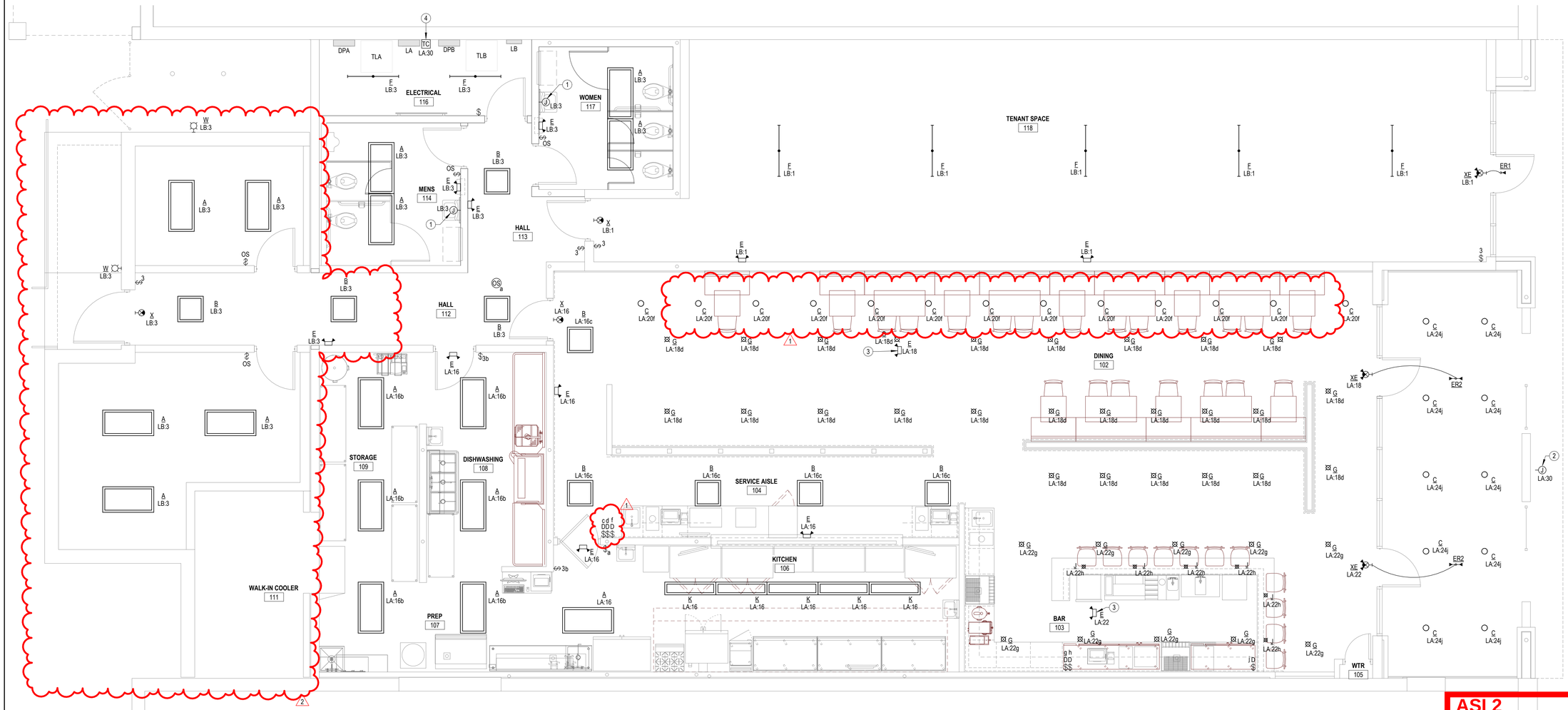
NOTES:
1. SAFETY WIRES SHALL HAVE A MINIMUM OF 3 TIGHT TURNS AROUND SELF.
2. FIXTURE INSTALLATION TO COMPLY WITH ASTM C636 AND CISCA STANDARDS.

3 RECESSED LUMINAIRE SUPPORT
NO SCALE



2 BUILDING SIGN CONTROL DIAGRAM
NO SCALE

NOTES BY SYMBOL	
1	J-BOX FOR BACKLIT MIRROR. COORDINATE MOUNTING HEIGHT WITH GENERAL CONTRACTOR.
2	WEATHERPROOF J-BOX FOR STOREFRONT SIGN. COORDINATE MOUNTING HEIGHT AND LOCATION WITH GENERAL CONTRACTOR. ROUTE CIRCUIT THROUGH TIME CLOCK. SEE DETAIL 2, THIS SHEET.
3	SURFACE MOUNT EMERGENCY LIGHT TO BOTTOM CORD OF ROOF TRUSS.
4	TIME CLOCK FOR CONTROL OF BUILDING SIGN. SEE DETAIL 2, THIS SHEET.



1 LIGHTING FLOOR PLAN
1/4" = 1'-0"

ASI 2
9-4-2026
ASI West Addition

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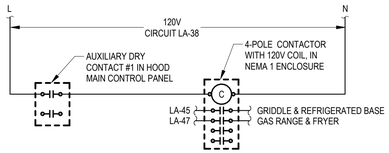
THE EASY EGG RESTURANT
NEW RESTAURANT TENANT FINISH
SALINA, KANSAS

REVISIONS:

NO	DATE	REVISION
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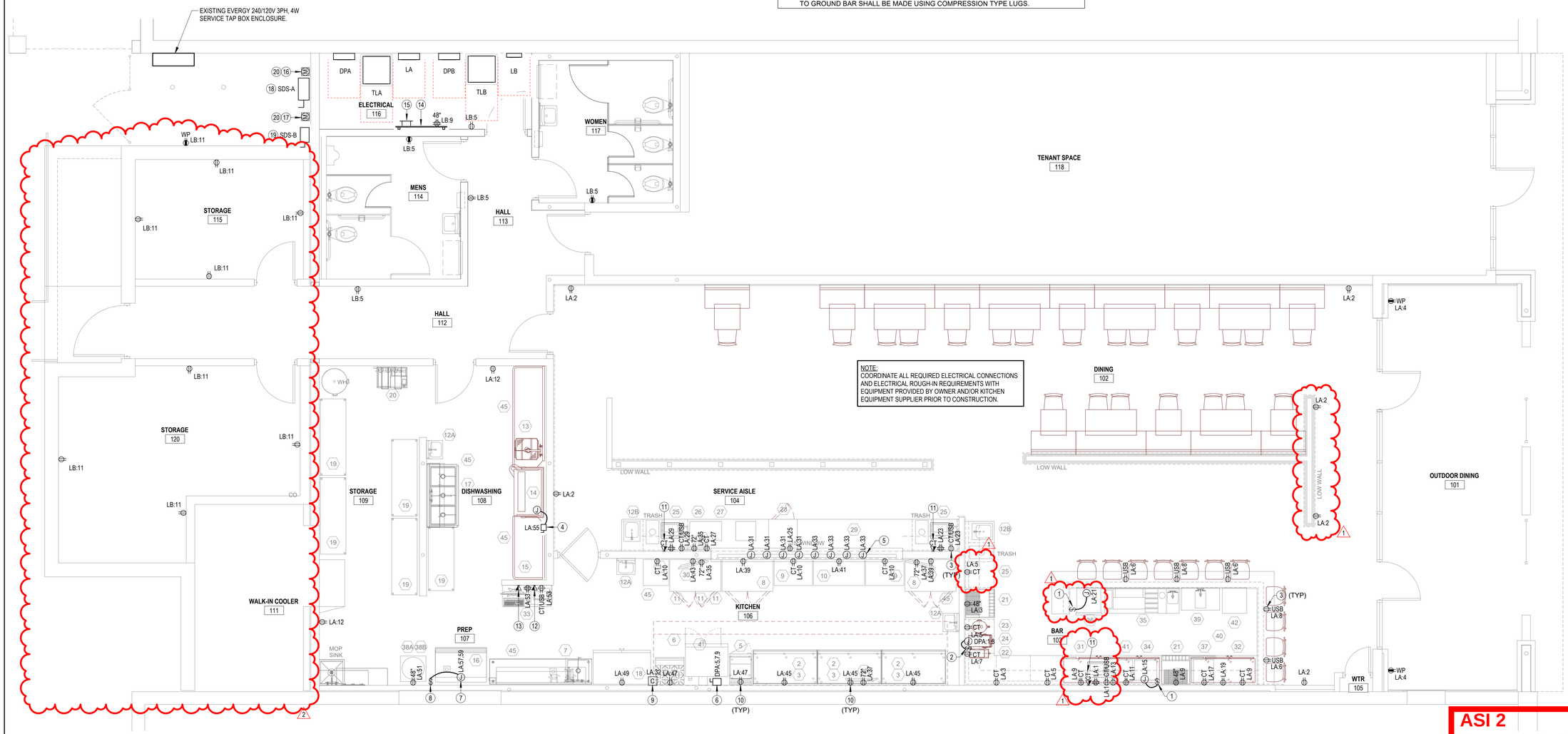


2 HOOD EQUIPMENT SHUT-DOWN

NO SCALE

NOTES BY SYMBOL	
1	PROVIDE AND INSTALL 30A/1P SNAP SWITCH FOR DISCONNECTING MEANS TO ADJACENT EQUIPMENT AND MAKE FINAL FLEXIBLE CONNECTION.
2	PROVIDE AND INSTALL 40A/2P SNAP SWITCH FOR DISCONNECTING MEANS TO ADJACENT EQUIPMENT AND MAKE FINAL FLEXIBLE CONNECTION.
3	PROVIDE AND INSTALL HUBBELL USB20ACW OR APPORVED EQUAL 20A DUPLEX RECEPTACLE WITH (1) USB TYPE-A & (1) USB TYPE-C PORTS. COORDINATE EXACT MOUNTING HEIGHT WITH ARCHITECT/OWNER PRIOR TO ROUGH-IN.
4	PROVIDE AND INSTALL 30A/1P/NF/NEMA 3X SAFETY SWITCH FOR DISCONNECTING MEANS TO DISHWASHER. COORDINATE EXACT LOCATION AND INSTALLATION REQUIREMENTS WITH KITCHEN EQUIPMENT SUPPLIER PRIOR TO ROUGH-IN.
5	PROVIDE AND INSTALL J-BOX FOR 20A, 120V POWER TO HEAT LAMPS.
6	PROVIDE AND INSTALL 100A/3P/NF SAFETY SWITCH FOR DISCONNECTING MEANS TO ELECTRIC RANGE. COORDINATE EXACT LOCATION AND INSTALLATION REQUIREMENTS WITH KITCHEN EQUIPMENT SUPPLIER PRIOR TO ROUGH-IN.
7	PROVIDE AND INSTALL J-BOX FOR 20A, 208V POWER TO ICE MAKER. COORDINATE EXACT INSTALLATION REQUIREMENTS WITH KITCHEN EQUIPMENT SUPPLIER PRIOR TO ROUGH-IN.
8	PROVIDE AND INSTALL 20A/2P SNAP FOR DISCONNECTING MEANS TO ICEMAKER AND MAKE FINAL FLEXIBLE CONNECTION.
9	CONTACTOR FOR SHUT-DOWN OF POWER UNDER KITCHEN HOODS. SEE DETAIL 2, SHEET E1.2.
10	ROUTE CIRCUIT THROUGH CONTACTOR 'PC1' FOR SHUT-DOWN VIA HOOD FIRE SUPPRESSION SYSTEM. SEE DETAIL 2, SHEET E1.2.
11	PROVIDE 1" CONDUIT TELECOM OUTLET AT POS STATION TO OUTLET AT MANAGER'S DESK.
12	PROVIDE TELECOM OUTLET AT MANAGER'S DESK FOR CONSOLIDATION OF POS SYSTEM CONDUITS/CABLING.
13	PROVIDE 1" CONDUIT FROM TELECOM OUTLET TO MAIN TELECOM TERMINAL BOARD IN ELECTRICAL ROOM 116.
14	PROVIDE 8'x8'x3/4" ACX FIRE RETARDANT PLYWOOD INSTALLED WITH BOTTOM AT 6" AFF. PLYWOOD SHALL BE PERMANENTLY FASTENED TO THE WALL BY MEANS OF WALL ANCHORS UTILIZING GALVANIZED, ZINC PLATED, OR STAINLESS STEEL HARDWARE WITH A FLAT HEAD. FINISHED INSTALLATION SHALL HAVE FLUSH APPEARANCE WITH COUNTERSUNK SCREW HEADS TO PREVENT SPLITTING OF THE PLYWOOD. DRYWALL SCREWS ARE NOT ACCEPTABLE. PAINT WITH TWO COATS OF LIGHT GRAY FIRE RETARDANT SEALER PRIOR TO INSTALLATION OF ANY EQUIPMENT.
15	TELECOMMUNICATIONS GROUND BAR SHALL BE 13-1/4"W x 2"H x 1/4" THICK ELECTRO-TIN PLATED COPPER BUS BAR, COMPLETE WITH INSULATED STAND-OFFS AND STAINLESS STEEL BRACKETS, ERICO #TGBA14L06PT OR EQUAL. MOUNT AT 18" AFF. PROVIDE #6 CU GROUND TO GROUND BUS OF PANEL 'DPB'. ALL CONNECTIONS TO GROUND BAR SHALL BE MADE USING COMPRESSION TYPE LUGS.

NOTES BY SYMBOL	
16	SERVICE "A" UTILITY METER. PROVIDE MILBANK #U4013-X-2/K7-IL 320A METER SOCKET. COORDINATE EXACT REQUIREMENTS WITH EVERGY.
17	SERVICE "B" UTILITY METER. PROVIDE MILBANK #U9701-XL-IL-EVE 200A METER SOCKET. COORDINATE EXACT REQUIREMENTS WITH EVERGY.
18	PROVIDE AND INSTALL SERVICE ENTRANCE RATED 400A FUSED DISCONNECT SWITCH WITH NEMA 3R ENCLOSURE. COORDINATE EXACT REQUIREMENTS WITH EVERGY.
19	PROVIDE AND INSTALL SERVICE ENTRANCE RATED 200A FUSED DISCONNECT SWITCH WITH NEMA 3R ENCLOSURE. COORDINATE EXACT REQUIREMENTS WITH EVERGY.
20	CONTRACTOR TO ROUTE NEW SERVICE CONDUCTORS OVERHEAD ALONG EXTERIOR WALL FROM EXISTING EVERGY TAP BOX TO NEW METER. COORDINATE EXACT REQUIREMENTS WITH EVERGY.



1 POWER FLOOR PLAN

1/4" = 1'-0"

ASI 2
9-4-2026
ASI West Addition

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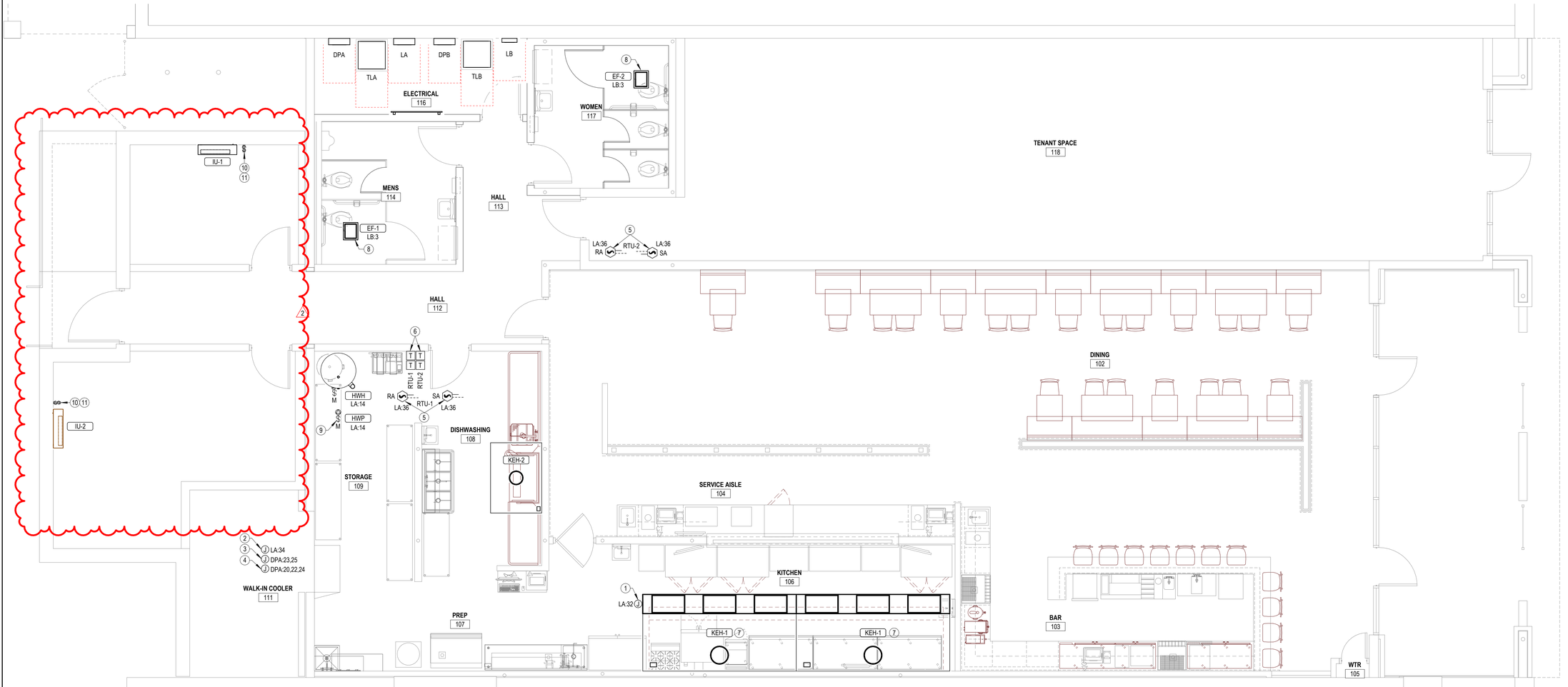
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NOTES BY SYMBOL

1. PROVIDE AND INSTALL J-BOX FOR 20A, 120V POWER TO KITCHEN HOOD CONTROL PANEL. COORDINATE EXACT LOCATION WITH KITCHEN HOOD SUPPLIER PRIOR TO ROUGH-IN.
2. PROVIDE AND INSTALL J-BOX FOR 120V POWER TO WALK-IN COOLER CONTROL PANEL AND LIGHTS. COORDINATE EXACT INSTALLATION REQUIREMENTS WITH EQUIPMENT SUPPLIER.
3. PROVIDE AND INSTALL J-BOX FOR 240V POWER TO WALK-IN COOLER EVAPORATOR. COORDINATE EXACT INSTALLATION REQUIREMENTS WITH EQUIPMENT SUPPLIER.
4. PROVIDE AND INSTALL J-BOX FOR 240V POWER TO WALK-IN COOLER CONDENSING UNIT ON ROOF OF ENCLOSURE. COORDINATE EXACT INSTALLATION REQUIREMENTS WITH EQUIPMENT SUPPLIER.
5. PROVIDE 120V DUCT SMOKE DETECTOR IN BOTH MAIN SUPPLY AND RETURN AIR DUCTS. PROVIDE COMPLETE WITH SAMPLING TUBES AND (2) DPDT FORM 'C' DRY CONTACTS FOR EQUIPMENT SHUT-DOWN. SYSTEM SENSOR #D4120 OR EQUAL. COORDINATE WITH MECHANICAL CONTRACTOR FOR INSTALLATION IN DUCT AND EQUIPMENT SHUT-DOWN WIRING.
6. KEYED TEST/RESET STATIONS FOR DUCT SMOKE DETECTORS. SYSTEM SENSOR #RTS151KEY. COORDINATE EXACT MOUNTING LOCATION WITH OWNER PRIOR TO ROUGH-IN.
7. PROVIDE CONTROL WIRING FROM HOOD CONTROL PANEL. SEE HOOD EQUIPMENT DRAWINGS ON SHEET M5.1.
8. SWITCH EXHAUST FAN WITH ROOM LIGHTS.
9. ROUTE 120V CIRCUIT FOR HOT WATER RECIRCULATION PUMP THROUGH ADJACENT AQUASTAT. PROVIDE 20A/1P SNAP SWITCH ADJACENT TO PUMP AND MAKE FINAL FLEXIBLE CONNECTION. COORDINATE WITH PLUMBING CONTRACTOR.
10. 30A/3P MANUAL MOTOR CONTROLLER SNAP SWITCH (WITHOUT OVERLOAD PROTECTION) IN NEMA 1 ENCLOSURE, P&S #7803W OR EQUAL. MOUNT ADJACENT TO UNIT AND MAKE FINAL FLEXIBLE CONNECTION TO EQUIPMENT.
11. PROVIDE (3) #12, #12G, 1/2"C BETWEEN ASSOCIATED OUTDOOR AND INDOOR A/C UNITS.

2



1 MECHANICAL POWER FLOOR PLAN

1/4" = 1'-0"

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9-4-2026
ASI West Addition

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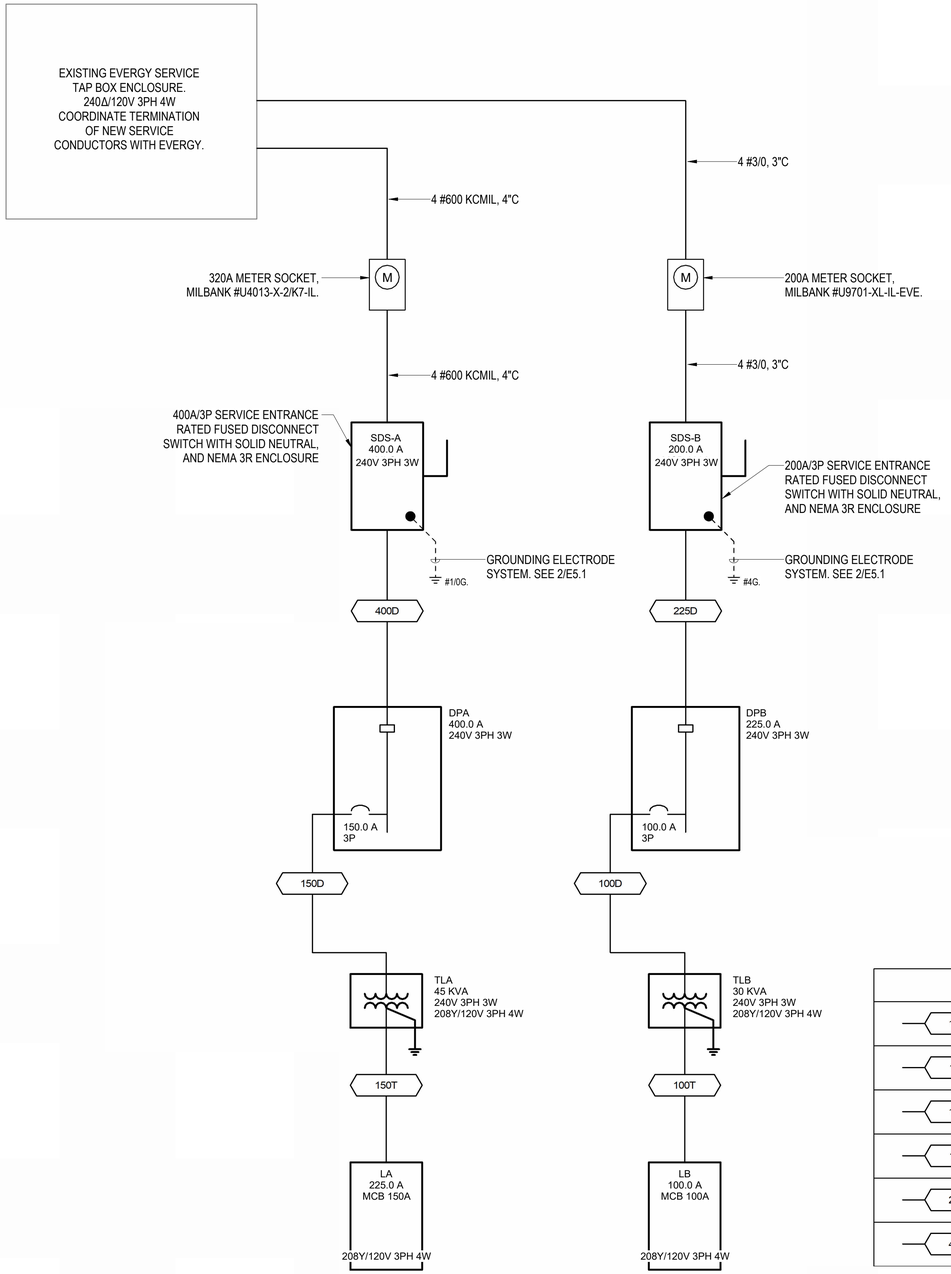
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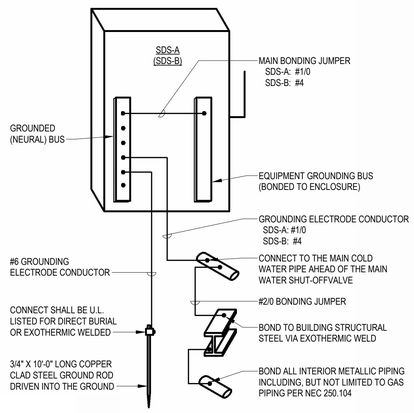
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FEEDER SCHEDULE	
100D	1-1/4"C, 3#1, #8G
100T	1-1/2"C, 3#1, #1N, #6G
150D	1-1/2"C, 3-1/0, #6G
150T	1-1/2"C, 3-1/0, 1/0N, #6G
200D	2"C, 3-3/0, #6G
400D	3"C, 3-600kcmil, #2G



1 ELECTRICAL RISER DIAGRAM
NO SCALE

2 GROUNDING ELECTRODE SYSTEM DIAGRAM
NO SCALE

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06/18/2026

OCCUPANCY SENSOR SCHEDULE

NOTES:

1. VERIFY DEVICE COLOR WITH ARCHITECT.

TYPE	MANUFACTURER	MODEL NUMBER	TECHNOLOGY TYPE	DESCRIPTION	NOTES
a	SENSORWORX	SWX-222-2	DUAL TECHNOLOGY	LINE VOLTAGE 2,000 SF AREA SENSOR, CEILING MOUNTED	
OS	SENSORWORX	SWX-121-GY	DUAL TECHNOLOGY	LINE VOLTAGE, WALL MOUNTED SENSOR WITH MANUAL ON/OFF BUTTON	1

Breaker Function Schedule

G	Ground-Fault Circuit Interrupter (GFCI) Protection (5 mA)
H	HACR rated circuit breaker
L	Lockable open according to NEC 110.25

LIGHT FIXTURE SCHEDULE

GENERAL:
- ALL LEDs SHALL BE 4000°K CORRELATED COLOR TEMPERATURE, MINIMUM 80 CRI
- ALL LED FIXTURES SHALL ADHERE TO LM79 AND LM80 STANDARDS
- PROVIDE MANUFACTURERS' FLANGE KIT WHERE LAY-IN FIXTURES ARE TO BE INSTALLED IN HARD CEILINGS.
- WHERE LED FIXURES ARE SCHEDULED WITH ADJUSATBLE LUMEN OUTPUT, INSTALL WITH OUTPUT SET TO MEDIUM LEVEL. ADJUST OUTPUT HIGHER OR LOWER AS DIRECTED BY OWNER AT SUBSTANTIAL COMPLETION.

NOTES:
1. PROVIDE FIXTURE WITH INTEGRAL EMERGENCY BATTERY AND CHARGER WITH SELF-DIAGNOSTIC/SELF-TESTING ELECTRONICS.
2. FIXTURE SHALL BE CAPABLE OF WALL OR CEILING MOUNT APPLICATIONS AND SHALL HAVE BREAK-OUT DIRECTIONAL CHEVRONS.
3. INSTALL FIXTURE PER DETAIL 3, SHEET E1.1
4. SUSPEND FIXTURE WITH AIRCRAFT CABLE AND UTILIZE BLACK 'SO' CORD FOR FINAL WIRING DROP TO FIXTURE.
5. FIXTURE SHALL BE CAPABLE OF OPERATION IN TEMPERATURES RANGING FROM -40°F THROUGH 104°F.
6. U.L. LISTED FOR 'WET LOCATION'.
7. PROVIDE FIXTURE WITH EMERGENCY BATTERY PACK TO OPERATE FIXTURE FOR 90 MINUTES UPON LOSS OF NORMAL POWER. BATTERY PACK SHALL BE COLD WEATHER RATED DOWN TO -4°F.

MARK	MANUFACTURER	MODEL NUMBER	WATTAGE	LUMEN OUTPUT	DRIVER	MOUNTING	FINISH	DESCRIPTION	NOTES
A	PACLIGHTS	FPNB/4-24D-5CCT-43/36/30/22	30 W	4200 lm	0-10V DIMMING TO 10%	LAY-IN	WHITE	2X4 BACKLIT LED FLAT PANEL WITH ADJUSTABLE CCT AND LUMEN OUTPUT	3
B	PACLIGHTS	FPNB/4-22D-5CCT-32/26/19/16	26 W	3640 lm	0-10V DIMMING TO 10%	LAY-IN	WHITE	2X2 BACKLIT LED FLAT PANEL WITH ADJUSTABLE CCT AND LUMEN OUTPUT	3
C	PACLIGHTS	FSMR-5D10-5CCT-WH	10 W	700 lm	0-10V DIMMING TO 10%	CEILING SURFACE	WHITE	5" DIA ROUND SURFACE MOUNT DOWNLIGHT	6
E	LIFE SAFETY LIGHTING	LSOEM	3 W	250 lm	--	SURFACE WALL AT 7'-6" AFF	WHITE	TWIN HEAD EMERGENCY LIGHTING UNIT WITH INTEGRAL BATTERY BACKUP	1
ER1	LIFE SAFETY LIGHTING	LSRHLED-1-SDT-WP-MV-B-HL	2 W	150 lm	--	CEILING SURFACE	BLACK	WEATHERPROOF OUTDOOR SINGLE-HEAD REMOTE EMERGENCY LIGHT, DIE-CAST ALUMINUM HOUSING	--
ER2	LIFE SAFETY LIGHTING	LSRHLED-2-SDT-WP-MV-B-HL	3 W	440 lm	--	CEILING SURFACE	BLACK	WEATHERPROOF OUTDOOR DUAL-HEAD REMOTE EMERGENCY LIGHT, DIE-CAST ALUMINUM HOUSING	--
F	PACLIGHTS	FSLE-4D40M-8CCT-AC	40 W	5600 lm	0-10V DIMMING TO 10%	SUSPENDED TO 9'-0" AFF	WHITE	4' STANDARD STRIP WITH CURVED FROSTED ACRYLIC LENS	4
G	JESCO LIGHTING GROUP	CYL25-20W-010-2790-FL-LN-CM144-VB-BK	20 W	1950 lm	0-10V DIMMING TO 10%	PENDANT AT 9'-0" AFF	BLACK	2 1/2" DIA CYLINDER PENDANT	4
J	TBD	TBD	10 W	500 lm	0-10V DIMMING TO 10%	PENDANT	TBD	DECORATIVE PENDANT - OWNER SELECTED	--
K	PACLIGHTS	FPNB/4-14D-5CCT-32/26/19/16	26 W	3640 lm	0-10V DIMMING TO 10%	LAY-IN	WHITE	1X4 BACKLIT LED FLAT PANEL WITH ADJUSTABLE CCT AND LUMEN OUTPUT	3
W	GARDCO	121-16L-530-NW-G4-2-EBPC-120-DD-PCB-BK	28 W	3465 lm	0-10V DIMMING TO 10%	SURFACE WALL AT 8'-0" AFF	BLACK	DIE CAST ALUMINUM WALL PACK WITH EMERGENCY BATTERY BACKUP, INTEGRAL PHOTOCONTROL BUTTON, IES TYPE II DISTRIBUTION	5, 6, 7
X	LIFE SAFETY LIGHTING	LSXS2RWEMSDT	5 W	0 lm	--	UNIVERSAL (CEILING, WALL)	WHITE	UNIVERSAL SINGLE/DOUBLE FACE POLYCARBONATE EXIT SIGN	1, 2
XE	LIFE SAFETY LIGHTING	LSLEDEXCU-2-R-W-RC/SDT	6 W	200 lm	--	WALL AT 10'-0" AFF		COMBINATION EXIT SIGN/TWIN-HEAD EMERGENCY LIGHT WITH INTEGRAL BATTERY BACKUP WITH REMOTE CAPACITY	--

Designation: DPB

Installed Location:
Voltage: 240V 3PH 3W
Mounting: SURFACE
Enclosure: NEMA 1

Bus Amps: 225
MCB Amps: MLO
Features & Modifications:

SCCR/AIC: 10.0 kA
Mains FN/Note:

Ckt	Description	Circuitry	Trip (A)	FN	A	B	C	FN	Trip (A)	Circuitry	Description	Ckt
DPB:1					21... --				--	--	SPACE	DPB:2
DPB:3	ROOFTOP UNIT "RTU-1"	1/2"C,3#12,#12G	20	H		21... --			--	--	SPACE	DPB:4
DPB:5							21... --		--	--	SPACE	DPB:6
DPB:7	SPACE	--	--		-- --				--	--	SPACE	DPB:8
DPB:9	SPACE	--	--			-- --			--	--	SPACE	DPB:10
DPB:11	SPACE	--	--				-- --		--	--	SPACE	DPB:12
DPB:13	SPACE	--	--		-- --				--	--	SPACE	DPB:14
DPB:15	SPACE	--	--			-- --			--	--	SPACE	DPB:16
DPB:17	SPACE	--	--				-- --		--	--	SPACE	DPB:18
DPB:19					29... 0 VA							DPB:20
DPB:21	TRANSFORMER TLB	1-1/4"C,3#1,#8G	100			24... 0 VA			30	--	SURGE PROTECTION	DPB:22
DPB:23							37... 0 VA					DPB:24
					Connected Load:	5078 VA	4659 VA	5930 VA				
					Connected Amps:	37.1 A	33.6 A	43.3 A				

Designation: DPA

Installed Location:
Voltage: 240V 3PH 3W
Mounting: SURFACE
Enclosure: NEMA 1

Bus Amps: 400
MCB Amps: MLO
Features & Modifications:

SCCR/AIC: 10.0 kA
Mains FN/Note:

Ckt	Description	Circuitry	Trip (A)	FN	A	B	C	FN	Trip (A)	Circuitry	Description	Ckt
DPA:1	24 - COFFEE BREWER	1/2"C,2#8,#10G	40		34... 94...				20	1/2"C,3#12,#12G	KITCHEN EXHAUST FAN "KEF-1R"	DPA:2
DPA:3						34... 94...						DPA:4
DPA:5	4 - 30" ELECTRIC RANGE W/ CONVECTION OVEN	1"C,3#4,#8G	70				69... 94...					DPA:6
DPA:7					69... 94...				20	1/2"C,3#12,#12G	KITCHEN EXHAUST FAN "KEF-1L"	DPA:8
DPA:9						69... 94...						DPA:10
DPA:11	ROOFTOP UNIT "RTU-1"	1-1/4"C,3#2,#8G	90	H	80... 74...							DPA:12
DPA:13							80... 94...					DPA:14
DPA:15						80... 74...		H	90	1-1/4"C,3#2,#8G	KITCHEN MAKE-UP AIR UNIT "KSF-1"	DPA:16
DPA:17	ROOFTOP UNIT "RTU-2"	3/4"C,3#6,#10G	50	H	51... 28...							DPA:18
DPA:19							51... 74...					DPA:20
DPA:21						51... 28...		H	45	3/4"C,3#6,#10G	WALK-IN COOLER CONDENSING UNIT	DPA:22
DPA:23	WALK-IN COOLER EVAPORATOR	1/2"C,2#10,#10G	30	H	23... --		23... 28...					DPA:24
DPA:25									--	--	SPACE	DPA:26
DPA:27	SPACE	--	--			-- --			--	--	SPACE	DPA:28
DPA:29	SPACE	--	--				-- --		--	--	SPACE	DPA:30
DPA:31	SPACE	--	--		-- --				--	--	SPACE	DPA:32
DPA:33	SPACE	--	--			-- --			--	--	SPACE	DPA:34
DPA:35	SPACE	--	--				-- --		--	--	SPACE	DPA:36
DPA:37	SPACE	--	--		-- 12...							DPA:38
DPA:39	SPACE	--	--			-- 16...			150	1-1/2"C,3-1/0,#6G	TRANSFORMER TLA	DPA:40
DPA:41	SPACE	--	--				-- 10...					DPA:42
					Connected Load:	51029 VA	52133 VA	45470 VA				
					Connected Amps:	374.5 A	382.4 A	328.2 A				

Designation: LB

Installed Location:
Voltage: 208Y/120V 3PH 4W
Mounting: Surface
Enclosure: NEMA 1

Bus Amps: 100
MCB Amps: 100
Features & Modifications: -

SCCR/AIC: 10.0 kA
Mains FN/Note: -

Ckt	Description	Circuitry	Trip (A)	FN	A	B	C	FN	Trip (A)	Circuitry	Description	Ckt
LB:1	LTG: TENANT SPACE	1/2"C,1#12,#12N,#12G	20		24... 12...							LB:2
LB:3	LTG: RESTROOMS, HALL, ELEC.	1/2"C,1#12,#12N,#12G	20			89... 12...			15	1/2"C,2#12,#12G	HEAT PUMP 'HP-1'	LB:4
LB:5	RESTROOM & CORRIDOR REC.	1/2"C,1#12,#12N,#12G	20				90... 12...					LB:6
LB:7	RTU RECEPTACLE	1/2"C,1#12,#12N,#12G	20		18... 12...				15	1/2"C,2#12,#12G	HEAT PUMP 'HP-2'	LB:8
LB:9	RCPT: TELECOM BOARD	1/2"C,1#12,#12N,#12G	20			36... --			--	--	SPACE	LB:10
LB:11	RCPTS: STORAGE ROOMS	1/2"C,1#12,#12N,#12G	20				16... --		--	--	SPACE	LB:12
LB:13	SPARE	--	20		0 VA --				--	--	SPACE	LB:14
LB:15	SPARE	--	20			0 VA --			--	--	SPACE	LB:16
LB:17	SPARE	--	20				0 VA --		--	--	SPACE	LB:18
LB:19	SPARE	--	20		0 VA --				--	--	SPACE	LB:20
LB:21	SPARE	--	20			0 VA --			--	--	SPACE	LB:22
LB:23	SPARE	--	20				0 VA --		--	--	SPACE	LB:24
LB:25	SPARE	--	20		0 VA --				--	--	SPACE	LB:26
LB:27	SPARE	--	20			0 VA --			--	--	SPACE	LB:28
LB:29	SPARE	--	20				0 VA --		--	--	SPACE	LB:30
LB:31	SPARE	--	20		0 VA --				--	--	SPACE	LB:32
LB:33	SPARE	--	20			0 VA --			--	--	SPACE	LB:34
LB:35	SPARE	--	20				0 VA --		--	--	SPACE	LB:36
LB:37	SPARE	--	20		0 VA 0 VA							LB:38
LB:39	SPARE	--	20			0 VA 0 VA			30	--	SURGE PROTECTION	LB:40
LB:41	SPARE	--	20				0 VA 0 VA					LB:42
					Connected Load:	2916 VA	2498 VA	3768 VA				
					Connected Amps:	24.8 A	20.8 A	31.9 A				

2

Designation: LA

1

Installed Location:
Voltage: 208Y/120V 3PH 4W
Mounting: Surface
Enclosure: NEMA 1

Bus Amps: 225
MCB Amps: 150
Features & Modifications: -

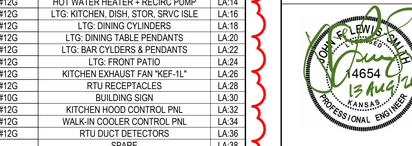
SCCR/AIC: 10.0 kA
Mains FN/Note: -

Ckt	Description	Circuitry	Trip (A)	FN	A	B	C	FN	Trip (A)	Circuitry	Description	Ckt
LA:1	25 - BAR AREA POS SYSTEM	1/2"C,1#12,#12N,#12G	20	G	54... 10...				20	1/2"C,1#12,#12N,#12G	DINING AREA RECEPTACLES	LA:2
LA:3	21 - SODA DISPENSER + CT RECEPT	1/2"C,1#12,#12N,#12G	20	G		78... 36...			20	1/2"C,1#12,#12N,#12G	PATIO RECEPTACLES	LA:4
LA:5	23 - TEA DISPENSER + CT RECEPT	1/2"C,1#12,#12N,#12G	20	G			54... 54...		20	1/2"C,1#12,#12N,#12G	BAR USB RECEPTACLES	LA:6
LA:7	22 - TEA BREWER	1/2"C,1#10,#10N,#10G	20	G	16... 36...				20	1/2"C,1#12,#12N,#12G	BAR USB RECEPTACLES	LA:8
LA:9	21 - SODA DISPENSER + CT RECEPT	1/2"C,1#12,#12N,#12G	20	G		96... 54...		G	20	1/2"C,1#12,#12N,#12G	KITCHEN CT. RECEPTACLES	LA:10
LA:11	41 - MILK FROTHER	1/2"C,1#8,#8N,#8G	30	G			20... 36...	G	20	1/2"C,1#12,#12N,#12G	KITCHEN BOH RECEPTACLES	LA:12
LA:13	31 - REFRIGERATED BACK BAR CABINET	1/2"C,1#12,#12N,#12G	20	G	49... 68...			G	20	1/2"C,1#12,#12N,#12G	HOT WATER HEATER + RECIRC PUMP	LA:14
LA:15	34 - ESPRESSO MACHINE	1/2"C,1#8,#8N,#8G	30	G		20... 54...			20	1/2"C,1#12,#12N,#12G	LTG: KITCHEN, DISH, STOR, SRVC ISLE	LA:16
LA:17	37 - BAR AREA JUICER	1/2"C,1#12,#12N,#12G	20	G			38... 58...		20	1/2"C,1#12,#12N,#12G	LTG: DINING CYLINDERS	LA:18
LA:19	32 - REFRIGERATED BACK BAR CABINET	1/2"C,1#12,#12N,#12G	20	G	49... 14...				20	1/2"C,1#12,#12N,#12G	LTG: DINING TABLE PENDANTS	LA:20
LA:21	42 - BAR WARE WASHING MACHINE	1/2"C,1#8,#8N,#8G	20	G		19... 29...			20	1/2"C,1#12,#12N,#12G	LTG: BAR CYLDERS & PENDANTS	LA:22
LA:23	25 - SERVICE AISLE POS SYSTEM	1/2"C,1#12,#12N,#12G	20	G			54... 11...		20	1/2"C,1#12,#12N,#12G	LTG: FRONT PATIO	LA:24
LA:25	28 - SERVICE AISLE U.C. REFRIGERATOR	1/2"C,1#12,#12N,#12G	20	G	42... 11...				20	1/2"C,1#12,#12N,#12G	KITCHEN EXHAUST FAN "KEF-1L"	LA:26
LA:27	26 - SERVICE AISLE STEAM TABLE	1/2"C,1#12,#12N,#12G	20	G		15... 36...			20	1/2"C,1#12,#12N,#12G	RTU RECEPTACLES	LA:28
LA:29	25 - SERVICE AISLE POS SYSTEM	1/2"C,1#12,#12N,#12G	20	G			54... 13...		20	1/2"C,1#10,#10N,#10G	BUILDING SIGN	LA:30
LA:31	29 - WINDOW HEAT LAMPS	1/2"C,1#12,#12N,#12G	20		10... 60...				20	1/2"C,1#12,#12N,#12G	KITCHEN HOOD CONTROL PNL	LA:32
LA:33	29 - WINDOW HEAT LAMPS	1/2"C,1#12,#12N,#12G	20			10... 12...			20	1/2"C,1#12,#12N,#12G	WALK-IN COOLER CONTROL PNL	LA:34
LA:35	30 - ORDER MONITORS	1/2"C,1#12,#12N,#12G	20	G			60... 40...	L	20	1/2"C,1#12,#12N,#12G	RTU DUCT DETECTORS	LA:36
LA:37	30 - ORDER MONITORS	1/2"C,1#12,#12N,#12G	20	G	60... 0 VA				20	--	SPARE	LA:38
LA:39	8 - KITCHEN PREP TABLE REF.	1/2"C,1#12,#12N,#12G	20	G		11... 0 VA			20	--	SPARE	LA:40
LA:41	10 - KITCHEN 4-COMP. STEAM TABLE	1/2"C,1#12,#12N,#12G	20	G			70... 0 VA		20	--	SPARE	LA:42
LA:43	11 - KITCHEN 4' COUNTERTOP FREEZER	1/2"C,1#12,#12N,#12G	20	G	54... 0 VA				20	--	SPARE	LA:44
LA:45	2/3 - FLAT TOP GRIDDLE + CHEF BASE	1/2"C,1#12,#12N,#12G	20	G		12... 0 VA			20	--	SPARE	LA:46
LA:47	6 - 36" GAS GRIDDLE W/ OVEN + 5 - GAS...	1/2"C,1#12,#12N,#12G	20	G			36... 0 VA		20	--	SPARE	LA:48
LA:49	18 - REACH IN FREEZER	1/2"C,1#12,#12N,#12G	20	G	10... --				--	--	SPACE	LA:50
LA:51	38 - STAND MIXER	1/2"C,1#12,#12N,#12G	20	G		11... --			--	--	SPACE	LA:52
LA:53	33 - KITCHEN COMPUTER SYSTEM	1/2"C,1#12,#12N,#12G	20	G			54... --		--	--	SPACE	LA:54
LA:55	14 - DISHWASHER MACHINE	1/2"C,1#10,#10N,#10G	30		21... 0 VA							LA:56
LA:57	16 - ICE MAKER	1/2"C,2#12,#12G	20			13... 0 VA			30	--	SURGE PROTECTION	LA:58
LA:59							13... 0 VA					LA:60
					Connected Load:	12968 VA	16373 VA	10855 VA				
					Connected Amps:	110.8 A	139.2 A	90.5 A				

ASI 2
9-4-2026
ASI West Addition

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THE EASY EGG RESTAURANT
NEW RESTAURANT TENANT FINISH
SALINA, KANSAS



REVISIONS:

NO	DATE	REVISION
1	07/24/26	
2	08/13/26	

DATE: 06/18/2026
JOB: 25-3546
SHEET NO.:

E6.1

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