Jones Gillam Renz Architects

Address
730 N 9th St.
Salina, KS 67401

1881 Main St., Suite 301
Kansas City, MO 64108

Contact
jgr@jgrarchitects.com
(785) 827-0386

Web
jgrarchitects.com

ARCHITECT'S SUPPLEMENTAL INSTRUCTIONS

JONES GILLAM RENZ DOCUMENT JGR 710

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PROJECT: **Landmark on Cypress**
Historic Rehabilitation
Abilene, Texas

OWNER: **OPG Cypress Partners, LLC**
Dan Maximuk
234 N. Santa Fe Ave, Suite A
Salina, KS 67401

CONTRACTOR: **MCP Group**
3501 SW Fairlawn Rd.
Topeka, KS 66614

Report No. **One (1)**

Date **January 30, 2026**

Architect's Proj No. **25-3483**

Contract For: General Construction
Mechanical, Electrical

The work shall be carried out in accordance with the following supplemental instructions issued in accordance with the Contract Documents without change in Contract Sum or Contract Time. Prior to proceeding in accordance with these instructions, indicate your acceptance of these instructions for minor change to the Work as consistent with the Contract Documents and return a copy to the Architect.

DESCRIPTION:

1) Contractor to make adjustments as needed and required per the modifications as indicated on attached drawings and in the below descriptions:
   a. General: Apartment Units and Room Number have been changed/updated per owner request. This generally affects every sheet attached.
   b. Minor Floor Plan Changes (are reflected in sheets A2.1-A2.8 and sheets A7.1-A7.4)
      i. Unit 102 – Laundry closet and bedroom closet walls have been shifted to allow clearance to laundry machine.
      ii. Unit 103 – Hallway wall jog has been shifted east to align with pantry wall.
      iii. Unit 200 – Wing wall between bedroom and living room has been eliminated. Closet near entry door – depth has been reduced to align with wall on other side of laundry.
      iv. Unit 201 – Entry closet, shelves and laundry walls have shifted. Wing wall between bedroom and living room has been eliminated.
      v. Unit 202 – Mechanical Rm and shelves have shifted down to align with adjacent closet wall. Bathroom door has shifted north. Toilet wall has shifted north. Mechanical chase has been added in corner of bedroom (1-hr rated).
      vi. Unit 203 – Mechanical chase has been added in corner of bedroom (1-hr rated).
      vii. Units 204 & 205 – Laundry walls and shelves have been shifted to allow clearance at laundry machines. Mechanical chase has been added in corner of bedroom (1-hr rated).
      viii. Units 302, 303, 402, 403, 502, 503, 602, 603, 702, 703 – shelves and entry door has been shifted closer to kitchen to allow for clearance at laundry machine.
      ix. Units 304, 404, 504, 604, 704 – unit layout has been reworked to relocate kitchen on west side, enlarge bathroom, move laundry and change closet type.
      x. Units 305, 405, 505, 605, 705 – walls around shower and laundry have shifted. Excess 'dead space' walls have been removed.
      xi. Units 306, 406, 506, 606, 706 – bathroom has been reorganized, swapping the laundry and the shower. Shelves in bathroom have been eliminated. Type 'A' door has been added in lieu of pocket door. Walls around mechanical room have been shifted to allow clearance at mechanical door.
      xii. Units 500, 600, 700 – Wall type behind toilet/vanity has been changed to a type 3 wall.
      xiii. Units 501, 601, 701 – Wall type between bathroom door and shower has changed to a type 3 wall.
      xiv. Units 503, 603, 703 – Wall type behind toilet/vanity has been changed to a type 3 wall.
      xv. Units 505, 605, 705 – Mechanical chase has been added next to shower.
      xvi. Units 506, 606, 706 – wall between laundry and shower has been changed to a type 3 wall.
   c. Ceiling Plan changes – reflected on sheets A7.1 – A7.4
      i. Ceiling Plans have been enlarged to 3/16" scale. Sheets A7.2, A7.3 & A7.4 have been added.
      ii. Ceiling Notes – Specific Notes 1, 2 & 3 have been added and have been incorporated in several locations throughout the 4 ceiling sheets.
      iii. Ceiling Notes – Legend for PL, PLB and STL has been added.
      iv. Unit 102 – Ceiling types at north of unit corrected to existing plaster in lieu of GB.
      v. Unit 103 – GB ceilings added at bedroom closets.
      vi. Lobby 107 & Hall 116– Ceiling type corrected to EGB and GB in lieu of plaster.
      vii. Restrooms 113 & 114 – Ceiling type corrected to GB in lieu of plaster.
      viii. Community Room 117 – Bulkhead/soffit in center of room corrected to GB in lieu of plaster.
      ix. Hall 124 – Bulkhead/soffit at west side of hallway corrected to GB in lieu of plaster. GB label added to bulkhead at Community Room door.

x. Commercial Space 125 – GB Bulkhead/soffit added in southeast corner of room to enclose new mechanical equipment.
xi. Units 202, 203, 204 & 205 – Note 3 has been added to note the location of upper cabinets below low beams.
xii. 3rd Floor – 6th Floor – Stair S1 – GB bulkhead/soffit added around new mechanical unit at ceiling.
xiii. Units 306, 406, 506 & 606 – Lowered GB soffits added around plaster beams at hallway and bathroom walls to accommodate duct that jogs underneath. GB ceilings eliminated at bedroom closets and mechanical room.
xiv. 7th Floor – New suspended GB ceiling installed throughout, except at stairwells.

d. MEP Items:
i. Units 304, 404, 504, 604 & 604 – HVAC layout has been modified per floor plan changes.
ii. 7th Floor – HVAC has been modified from soffit diffusers to ceiling diffusers throughout the entire floor.
iii. Room numbers have been changes/updated on every sheet.

e. Other General Corrections and Changes:
i. Cover Sheet – updated to add sheets A7.2, A7.3, A7.4
ii. Sheet A2.0 – Apartment General Notes
1. Note 4 has been updated to read 'FEC' in lieu of 'FE'.
2. Built-in shelving notes have been added to Type-B Unit and Accessible Unit Notes
3. Square Footage Charts and Apartment Charts and Matrix have been updated per new unit numbers.
iii. Sheet A2.1 –
1. Units 101, 105, 106 – Kitchen Type has been corrected to Kitchen Type 5B
2. Unit 103 – Bedroom Closet Door in East bedroom has been changed to a type 'G'.
iv. Sheet A2.2 –
1. Units 203, 204, 205 – FE has been eliminated from mechanical closets. Kitchen Type has been corrected to Kitchen Type 5A.
2. Note has been added to Units 203, 204 & 205 to show location of existing low beams at ceiling for coordination with upper cabinet heights.
v. Sheets A2.3, A2.4, A2.5, A2.6, A2.7 –
1. Units 300, 400, 500, 600, 700 – Bedroom closet doors have been changed to type 'C'.
2. Units 301, 401, 501, 601, 701 – Kitchen Type has been corrected to Kitchen Type 12.
3. Units 302, 303, 402, 403, 502, 503, 602, 603, 702, 703 – Kitchen type has been corrected to Kitchen Type 5B.
4. Unit 304 – Closet door type 'G' has been added.
5. Units 305, 405, 505, 605, 705 – Kitchen type has been corrected to Kitchen Type 11.
6. Units 306, 406, 506, 606, 706 – Kitchen Type has been corrected to Kitchen Type 5A.
7. Units 404, 504, 604, 704 – Kitchen Type has been corrected to Kitchen Type 4.
vi. Sheet A8.2 –
1. Detail A – Type 1 Bathroom – Corner ledges have been eliminated from shower. Toilet clearance corrected to 60"x60"
2. Detail B – Type 2 Bathroom – Corner ledges have been eliminated from shower. Plan changes reflected as noted above in section b. Toilet clearance corrected to 60"x60".
3. Detail C – Type 3 Bathroom - Corner ledges have been eliminated from shower. Plan changes reflected as noted above in section b. Toilet clearance corrected to 60"x60".
4. Enlarged Bath General Notes – note 3 – sheet reference has been corrected.
5. Detail L – Type 2 Bath Elevation has been updated per plan changes.
vii. Sheet A8.3 –
1. Detail A – Type B Bathroom – Overall dimensions have been changed to 'Varies, Ref. Flr. Plans'.
2. Detail B – Type B Bathroom – Plan changes reflected as noted above in section b.
3. Detail C – Type B Bathroom - Plan changes reflected as noted above in section b.
4. Enlarged Bath General Notes – note 3 – sheet reference has been corrected.
5. Details J & K – Type B Bathroom elevations have been updated per plan changes.
viii. Sheets A9.1, A9.2, A9.3 – Details relabeled per Room number changes.
ix. Sheet A9.4 –
1. Detail B – Kitchen Type 1 – 4'-0" Max upper cabinet height note added
2. Detail C - Kitchen Type 2 – 4'-0" Max upper cabinet height note added. Ceiling outline added to top of elevation. Notes added to reduce size of cabinets to fit under beams, and providing filler to match height of adjacent cabinets.
3. Details D, E, K & L – Elevations have been updated per plan changes.
4. Note has been added to Detail F – Kitchen Type 5A
x. Sheet A9. 5 – Details E, F & G have been eliminated.
xi. Sheet A10.1 – Public Finish Schedule has been updated per Room and Unit Number changes.
xii. Sheet A10.2 – Unit Door Schedule – Door Type 'G' has been added.

Attachments:

1. Revised & Added Architectural Sheets: A2.0, A2.1, A2.2, A2.3, A2.4, A2.5, A2.6, A2.7, A2.8, A7.1, A7.2 (added), A7.3 (added), A7.4 (added), A8.2, A8.3, A9.1, A9.2, A9.3, A9.4, A9.5, A10.1, A10.2
2. Revised MEP Sheets: E1.1, E1.2, E1.3, E1.4, E1.5, E1.6, E1.7, E2.1, E2.2, E2.3, E2.4, E2.5, E2.6, E2.7, E6.1, E6.2, E6.3, E6.4, E6.5, E6.6, E6.7, M1.1, M1.2, M1.3, M1.4, M1.5, M1.6, M1.7, ME1.2, P1.1, P1.2, P1.3, P1.4, P1.5, P1.6, P1.7, P2.1, P2.2, P2.3, P2.4, P2.5, P2.6, P2.7

Issued by: Jones Gillam Renz Architects PO Box 2928, Salina, KS 67402
Maggie Gillam, Project Manager 785-827-0386 mgillam@jgrarchitects.com

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Copies to:

MCP Group – Eric Hubener, Will Allen, Brady Mulroy, Jayna Sanchez, Jeff Noorda, Tanner Jones
OPG - Dan Maximuk, Amanda Klaus, April Engstrom, Caroline Hurst
JGR – Maggie Gillam, BJ Prichard, Ryan Lies, Brent Engellant, Michael Boerst

LANDMARK ON CYPRESS

HISTORIC REHABILITATION - APARTMENTS

ABILENE, **24-3483** **TEXAS**

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
- 1 — REVISIONS
- WAITING 101 — ROOM NAME & NUMBER
- A–A1 — PROJECTED VIEW OF PHOTOGRAPH REF # – SHT. #
- SB 0'–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

ABBREVIATIONS

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



CONSULTANTS

Civil Engineer ;

Enprotect/Hibbs & Todd
402 Cedar Street
Abilene, Texas 79601
325.698.5560
bj.prichard@e-ht.com

Mechanical & Electrical Engineer ;

LST Consulting Engineers, PA
4809 Vue Du Lac Place, Suite 301
Manhattan, KS 66503
785.587.8042
mail@LSTengineers.com

Structural Engineer ;

Engineering Consultants
1227 North Main Street
Hutchinson, KS 67501
620.665.6394
info@echutch.com

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1–23–2026

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JonesGillamRenz

730 N. Ninth St.
Salina, KS 67401
785.827.0386

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

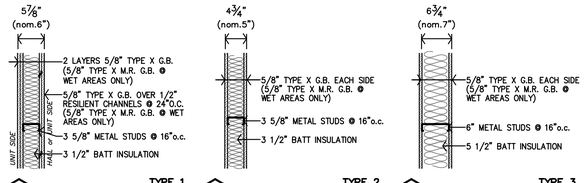
PERMIT SET 10-24-2025

PARTITION SCHEDULE

- ALL WALLS TO BE EXTEND TO STRUCTURE, UNLESS NOTED OR DETAILED OTHERWISE
- LOAD BEARING WALLS & FIRE PARTITIONS SHALL EXTEND TO DECK, SEALED SMOKE TIGHT.
- REF. SHEETS CFP & A7.1 FOR RATED WALLS, LOCATIONS & CODE INFORMATION
- ALTERNATE: INSTALL WOOD STUDS IN PLACE OF METAL STUDS.
  - 3 5/8" METAL STUDS = 2x4 WOOD STUDS
  - 6" METAL STUDS = 2x6 WOOD STUDS
  - 1 1/2" METAL HAT CHANNELS = 2x2 WOOD STUDS

WALL LEGEND

EXISTING WALL	
1-HOUR RATED FULL HGT	
NON-RATED FULL HGT	
2-HOUR RATED	



HISTORIC PRESERVATION NOTES

STRUCTURE, AND EXTERIOR WALLS

1. WORK SHALL NOT DAMAGE ANY EXISTING BRICK, ORNAMENT OR CHARACTER-DEFINING FEATURES. CONTRACTOR TO PROTECT DURING CONSTRUCTION.
2. BRICK REHABILITATION SHALL CONSIST OF SPOT REPOINTING AND REPAIR/REPLACEMENT OF ISOLATED DETERIORATION. ALL WORK SHALL CONFORM TO PRESERVATION STANDARDS OUTLINED IN THE NATIONAL PARK SERVICE PRESERVATION BRIEFS 1,2 & 6. DETERIORATED MORTAR SHOULD BE REMOVED TO SOUND MORTAR. NEW MORTAR SHOULD MATCH EXISTING IN COLOR, TEXTURE, COMPOSITION, AND JOINT PROFILE.
3. HISTORIC CAST STONE & CAST STONE FEATURES SHALL BE REHABILITATED AND REPAIRED ACCORDING TO PRESERVATION STANDARDS OUTLINED IN PRESERVATION BRIEFS 1, 6, & 42.
4. NATIONAL PARK SERVICE BRIEF 2 SPECIFIES THE RECOMMENDED COMPOSITION OF MORTARS USED IN HISTORIC BUILDINGS.
5. IF ANY WALL SECTIONS MUST BE REBUILT, THE EXISTING BRICK SHOULD BE SALVAGED FOR REUSE. IF EXISTING BRICK IS DAMAGED BEYOND REPAIR, NEW MATERIAL MUST MATCH THE HISTORIC/EXISTING IN SIZE, COLOR, AND TEXTURE.
6. IF IT IS NECESSARY TO REMOVE PAINT, SOILING, OR BIO GROWTH FROM BRICK, IT SHOULD BE ACCOMPLISHED USING THE GENTLEST MEANS POSSIBLE TO AVOID DAMAGING THE HISTORIC BRICK. CONTACT AND REFER TO HISTORIC CONSULTANTS/SPECIALISTS FOR TREATMENT OPTIONS.
7. BRICK SHOULD NOT BE PAINTED OR STUCCOED.

ENTRANCES AND STOREFRONT

1. THE NONHISTORIC PRECAST PANELS OVER THE STOREFRONTS SHOULD BE REMOVED.
2. NEW STOREFRONT THAT MATCHES THAT SEEN IN HISTORIC PHOTOGRAPHS AND DRAWINGS WILL REPLACE THE MISSING HISTORIC STOREFRONT. NEW STOREFRONT SYSTEMS WILL BE METAL FRAME. GLASS MAY BE INSULATED AND/OR LOW-E BUT MUST BE CLEAR, COLORLESS, AND NON-REFLECTIVE WITH NO LESS THAN 69% VLT AND NO GREATER THAN 11% VLT.
3. DIVIDED LIGHT TRANSOMS MAY BE TRUE DIVIDED OR SIMULATED. IF SIMULATED, TRANSOMS SHOULD HAVE BOTH EXTERIOR AND INTERIOR MUNTIN GRIDS. IF INSULATED, TRANSOMS SHOULD HAVE SPACER BARS BETWEEN PANES OF GLASS.

WINDOWS

1. EXISTING WINDOWS ARE TO REMAIN AND BE REPAIRED.
2. NEW WINDOWS WILL BE ADDED TO THE REAR ELEVATIONS, THESE WILL BE SIMILAR TO HISTORIC WINDOWS BUT DISTINCT IN DETAIL. NEW WINDOWS MAY BE WOOD, CLAD-WOOD, OR ALUMINUM. GLASS SHOULD BE CLEAR, COLORLESS, AND NON-REFLECTIVE WITH NO LESS THAN 69% VLT AND NO GREATER THAN 11% VLR.

INTERIOR

1. NON-HISTORIC FINISHES MAY REMAIN OR BE REMOVED. IF ANY HISTORIC FINISHES ARE UNCOVERED THROUGH THE COURSE OF DEMOLITION, THESE SHOULD BE PROTECTED, RETAINED, AND REPAIRED TO THE GREATEST DEGREE POSSIBLE.
2. NEW PARTITIONS WILL NOT INTERSECT WITH OR RUN IN FRONT OF WINDOWS. ANY WALL JOGS WILL BE HELD BACK FROM WINDOWS AT LEAST 4'. WHERE A PARTITION MUST INTERSECT WITH A MULLION, IT MUST BE NO THICKER THAN THE MULLION FOR 18" BACK FROM THE WINDOW.
3. EXISTING NON-HISTORIC FINISHES MAY BE REPLACED WITH NEW THAT ARE COMPATIBLE WITH THE CHARACTER OF THE BUILDING.
4. IF HISTORIC FINISHES ARE DISCOVERED, THESE SHOULD BE RETAINED AND REPAIRED TO THE GREATEST EXTENT POSSIBLE.
5. PLASTER CEILINGS AND PLASTER OGEE TRIM AT THE BEAMS ON THE SECOND FLOOR SHOULD BE PRIORITIZED. THESE SHOULD BE RETAINED AND REPAIRED IN ACCORDANCE WITH PRESERVATION BRIEF 21.
6. ORIGINAL CEILING HEIGHTS WILL BE RESTORED WHEREVER POSSIBLE, PRIORITIZING PUBLIC SPACES, SUCH AS CORRIDORS AND MEETING ROOMS. IF POSSIBLE, LIVING ROOMS WILL HAVE ORIGINAL CEILING HEIGHTS.
7. WOOD FLOORS WILL BE RETAINED AND RESTORED TO THE GREATEST EXTENT POSSIBLE. DAMAGED OR MISSING PLANKS SHOULD BE REPLACED IN KIND AND ANY PATCHES KNITTED INTO THE FLOOR PATTERN.
8. HISTORIC MILLWORK, SUCH AS PICTURE RAILS, WILL BE RETAINED AND REPAIRED TO THE GREATEST EXTENT POSSIBLE WITH DAMAGED OR MISSING ELEMENTS REPLACED IN KIND.
9. NEW MILLWORK SHOULD BE DISTINCT FROM HISTORIC.

VERTICAL CIRCULATION

1. NEW ELEVATOR CARS CAN REPLACE EXISTING IN THE CURRENT SHAFT. THE ELEVATOR LOBBIES SHOULD RETAIN THEIR CURRENT CONFIGURATION
2. STAIRS WILL BE RETAINED. IF HANDRAILS ARE NOT CODE COMPLIANT, THEY ARE TO BE RETAINED AND AUGMENTED
3. IN ORDER TO MEET CODE

MECHANICAL, ELECTRICAL, PLUMBING

1. ON THE INTERIOR, EXPOSED DUCTS SHOULD BE AVOIDED EXCEPT IN UTILITARIAN AREAS.
2. EXTERIOR UNITS SHOULD BE CLUSTERED ON A PAD NEAR THE REAR OF THE BUILDING AND/OR ON THE ROOF. ANY ROOFTOP UNITS SHOULD BE HELD TOWARD THE CENTER OF THE ROOF TO MINIMIZE VISIBILITY FROM THE GROUND.
3. BATHROOM, KITCHEN, AND LAUNDRY VENTS WILL EXIT THROUGH ROOF WHERE POSSIBLE. LOWER LEVELS WILL BE REQUIRED TO VENT OUT THE SIDE WALLS. WHERE POSSIBLE, VENTS WILL BE DIRECTED TOWARDS SECONDARY FACADES AND NOT PRIMARY FACADES.

LIGHTING & SINAGE

1. NEW EXTERIOR LIGHTING FIXTURES SHOULD BE COMPATIBLE WITH THE CHARACTER OF THE BUILDING. ACCENT LIGHTING SHOULD BE VISIBLY UNOBTRUSIVE.
2. NEW INTERIOR LIGHTING SHOULD BE COMPATIBLE WITH THE CHARACTER OF THE BUILDING.
3. THE BLADE SIGN COULD BE REFERENCED IN SHAPE, SCALE, AND STYLE IN A NEW BLADE SIGN WITH THE BUILDING'S NEW NAME.
4. SMALLER SIGNS AT THE STOREFRONT LEVEL SHOULD BE INSTALLED ABOVE WINDOWS OR, IF NECESSARY, ANCHORED INTO MASONRY.

SQUARE FOOTAGE

NO.	UNIT	ADD1	TDHCA NRA
#101	UNIT 1B 1 BEDROOM		710 sf
#102	UNIT 2B 2 BEDROOM		969 sf
#103	UNIT 2A 2 BEDROOM		926 sf
#104	UNIT 1C 1 BEDROOM		657 sf
#105	UNIT 1D 1 BEDROOM		689 sf
#106	UNIT 2E 2 BEDROOM		862 sf
#200	UNIT eC EFFICIENCY		554 sf
#201	UNIT eB EFFICIENCY		508 sf
#202	UNIT 1A 1 BEDROOM		690 sf
#203	UNIT 1G 1 BEDROOM		810 sf
#204	UNIT 2B 2 BEDROOM		995 sf
#205	UNIT 2B 2 BEDROOM		969 sf
#300	UNIT 2D 2 BEDROOM		1,054 sf
#301	UNIT 1H 1 BEDROOM		631 sf
#302	UNIT 1J 1 BEDROOM		601 sf
#303	UNIT 1K 1 BEDROOM		601 sf
#304	UNIT eA EFFICIENCY		543 sf
#305	UNIT eD EFFICIENCY		506 sf
#306	UNIT 2C 2 BEDROOM		887 sf
#400	UNIT 2D 2 BEDROOM		1,070 sf
#401	UNIT 1H 1 BEDROOM		635 sf
#402	UNIT 1J 1 BEDROOM		602 sf
#403	UNIT 1K 1 BEDROOM		602 sf
#404	UNIT eF EFFICIENCY		537 sf
#405	UNIT eD EFFICIENCY		504 sf
#406	UNIT 2C 2 BEDROOM		866 sf
#500	UNIT 2D 2 BEDROOM		1,068 sf
#501	UNIT 1H 1 BEDROOM		635 sf
#502	UNIT 1J 1 BEDROOM		602 sf
#503	UNIT 1K 1 BEDROOM		602 sf
#504	UNIT eF EFFICIENCY		537 sf
#505	UNIT eD EFFICIENCY		503 sf
#506	UNIT 2C 2 BEDROOM		860 sf
#600	UNIT 2D 2 BEDROOM		1,068 sf
#601	UNIT 1H 1 BEDROOM		635 sf
#602	UNIT 1J 1 BEDROOM		602 sf
#603	UNIT 1K 1 BEDROOM		602 sf
#604	UNIT eF EFFICIENCY		537 sf
#605	UNIT eD EFFICIENCY		504 sf
#606	UNIT 2C 2 BEDROOM		864 sf
#700	UNIT 2D 2 BEDROOM		1,068 sf
#701	UNIT 1H 1 BEDROOM		644 sf
#702	UNIT 1J 1 BEDROOM		602 sf
#703	UNIT 1K 1 BEDROOM		609 sf
#704	UNIT eF EFFICIENCY		547 sf
#705	UNIT eD EFFICIENCY		502 sf
#706	UNIT 2C 2 BEDROOM		864 sf

ARCHITECTURAL FLOOR PLAN NOTES

1. CONTRACTOR TO ENSURE THAT ALL PLUMBING WALLS AT EACH UNIT STACK FROM FLOOR TO FLOOR.
2. CONTRACTOR SHALL FIELD VERIFY ALL DIMENSIONS & EXISTING CONDITIONS.
3. INSTALL MATERIALS AND/OR FINISHES AS INDICATED, IMPLIED OR AS REQUIRED FOR COMPLETE & FINISHED INSTALLATION.
4. ALL WORK SHALL BE IN CONFORMANCE W/ APPLICABLE BUILDING CODES & ORDINANCES.
5. ALL NEW CONSTRUCTION SHALL BE IN CONFORMANCE TO ADA REQUIREMENTS. REFERENCE ADA FOR TYPICAL MIN. CLEARANCE REQUIRED.
6. IF THERE IS A DISCREPANCY BETWEEN DRAWINGS AND FIELD CONDITIONS NOTIFY ARCHITECT PRIOR TO PROCEEDING WITH WORK SO THAT ANY ISSUES MAY BE CLARIFIED.
7. NEW 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. MHO = INDICATES DOOR WITH MAGNETIC HOLD OPEN.
9. FEC = FIRE EXTINGUISHER CABINET & FE = FIRE EXTINGUISHER REF SPEC. FIRE EXTINGUISHERS SHALL BE INSTALLED & PROVIDED IN ACCORDANCE W/ NFPA 10 & 2021 IBC, SECTION 906.1. REF. SHEET A2.0 CONTRACTOR TO VERIFY EXISTING FIRE EXTINGUISHER CABINET LOCATIONS AND SIZE WILL MEET FOR NEW EXTINGUISHER.
10. CONTRACTOR TO VERIFY EXISTING FIRE EXTINGUISHER CABINET LOCATIONS AND SIZE WILL MEET FOR NEW EXTINGUISHER.
11. FURNITURE SHOWN IS BY OWNER or TENANT.
12. SUBMIT VERIFICATION THAT ALL CONSTRUCTION MATERIAL WILL MEET US EPA CRITERIA PARTICULARLY MATERIALS THAT WILL BE OBTAINED FROM INTERNATIONAL SOURCES. ALSO PROVIDE VERIFICATION THAT THE CONSTRUCTION WILL NOT RESULT IN OR CONTAIN HAZARDOUS MATERIALS.
13. ALL BLOCKING TO BE 2x8 FIRE TREATED
14. REF. PLUMBING DRAWINGS FOR RADON PIPE LOCATIONS.

APARTMENT GENERAL NOTES

1. ALL WALL DIMENSIONS ARE TO FACE OF GYP. BD. UNLESS NOTED OTHERWISE.
2. CONTRACTOR TO PROVIDE FIRE BLOCKING AT NEW PARTY WALL AT 10'-0" O.C., TYPICAL. CONTRACTOR TO PROVIDE FIRE BLOCKING AT PARTY WALL AT ALL BACK TO BACK ELECTRICAL OUTLETS. PROVIDED AND INSTALL ALL FIRE BLOCKING AND DRAFTSTOPS PER 2021 IBC, SECTION 718.2.
3. ALL PENETRATIONS THRU RATED WALLS AND/OR FLOOR ASSEMBLIES SHALL BE FIRESTOPPED PER APPROVED U.L. DESIGNS.
4. FEC = FIRE EXTINGUISHER & CABINET, SEMI-RECESSED. LOCATIONS TO BE APPROVED BY LOCAL FIRE MARSHALL. FIRE EXTINGUISHERS SHALL BE INSTALLED & PROVIDED IN ACCORDANCE W/ NFPA 10 & 2021 IBC, SECTION 906.
5. KITCHEN & BATH RECEPTACLES ABOVE COUNTERTOP TO BE @ 44"max ABOVE FIN. FLR.
6. *TYPE B UNITS: (ALL UNITS EXCEPT FOR ACCESSIBLE UNIT)*
   - KITCHEN & BATH - REMOVABLE CABINET FRONTS @ SINKS WHERE INDICATED ON ELEVATIONS. WALLS SHALL BE FINISHED & FLOORING CONTINUOUS UNDERNEATH. NO PLUMBING MODIFICATIONS ALLOWED AFTER CABINET FRONT IS REMOVED.
   - WHERE REMOVABLE CABINETS ARE INDICATED, CONTRACTOR SHALL PROVIDE HOT WATER & DRAIN PIPES & DISPOSAL COVERS. OWNER TO INSTALL COVERS AFTER CABINET FRONT IS REMOVED AT LATER DATE.
   - CONTRACTOR TO INSTALL 2x8 FIRE TREATED BLOCKING IN WALLS FOR ALL COUNTERTOPS/SUPPORT BRACES, SHOWER SURROUND & BASES, FUTURE GRAB BARS AND FUTURE SHOWER SEATS, ETC. AS REQ'D. (REF. SHEET A8.4)
   - ALL TOILETS SHALL BE ADA COMPLIANT (17"-19" HIGH)
   - INSTALL PLASTIC COATED WIRE CLOTHES SHELV & ROD @ 66" HGT.
   - EACH UNIT SHALL HAVE BUILT-IN SHELVES, WHERE INDICATED ON PLAN. SHELVES SHALL BE 12" DEEP PLASTIC-COATED WIRE SHELVING. 5 TOTAL SHELVES.
7. *ACCESSIBLE UNITS:*
   - CONTRACTOR SHALL PROVIDE & INSTALL HOT WATER & DRAIN PIPES & DISPOSAL COVERS WHERE PIPING IS EXPOSED.
   - CONTRACTOR TO INSTALL 2x8 FIRE TREATED BLOCKING IN WALLS FOR ALL INSTALLED GRAB BARS, COUNTERTOPS/SUPPORT BRACES, SHOWER SURROUND & BASES, SHOWER SEATS, ETC. AS REQ'D. (REF. SHEET A8.4)
   - ALL TOILETS SHALL BE ADA COMPLIANT (17"-19" HIGH)
   - INSTALL PLASTIC COATED WIRE CLOTHES SHELV & ROD. HEIGH AS NOTED.
   - EACH UNIT SHALL HAVE BUILT-IN SHELVES, WHERE INDICATED ON PLAN. SHELVES SHALL BE 12" DEEP PLASTIC-COATED WIRE SHELVING. 5 TOTAL SHELVES.
8. *PROVIDE ACCESSIBLE UNIT:*
   - ALL TYPE B UNITS NOTED
   - CONTRACTOR SHALL INSTALL EQUIPMENT REQUIRED PER 2010 ADA SEC. 809.5. & ICC A117.1-2021 SEC. 1106.
9. PER CODE, A TOTAL OF 2 ACCESSIBLE UNITS ARE PROVIDED. THESE ARE LOCATED ON FLOORS 1 AND 2 OF THE BUILDING
10. ALL UNITS WILL COMPLY WITH THE VISITABILITY REQUIREMENTS AS OUTLINED IN THE TEXAS ACCESSIBILITY STANDARDS
11. THE FOLLOWING AMENITIES SHALL BE PROVIDED AT ALL UNITS:
    a. ALL BEDROOMS, DINING ROOMS AND LIVING ROOMS TO BE WIRED WITH CURRENT CABLING TECHNOLOGY FOR DATA & PHONE.
    b. LAUNDRY CONNECTIONS
    c. EXHAUST/VENT FANS (VENTED TO OUTSIDE) IN ALL BATHROOMS
    d. SCREENS ON ALL OPERABLE WINDOWS
    e. DISPOSAL
    f. ENERGY-STAR OR EQUIVALENTLY RATED DISHWASHER
    g. ENERGY-STAR OR EQUIVALENTLY RATED REFRIGERATOR WITH ICE MAKER
    h. BLINDS OR WINDOW COVERINGS FOR ALL WINDOWS
    m. ENERGY-STAIR OR EQUIVALENTLY RATED CEILING FANS IN ALL BEDROOMS.
    n. ENERGY-STAR OR EQUIVALENTLY RATED LIGHTING
    o. ALL AREAS OF UNIT WILL BE HEATED AND AIR-CONDITIONED
    p. ENERGY STAR OR EQUIVALENTLY RATED WINDOWS
    q. COVERED ENTRIES
    r. MICROWAVE OVENS
    h. SELF-CLEANING OR CONTINUOUS CLEANING OVEN/RANGE
    i. BUILT-IN (RECESSED INTO THE WALL) SHELVING UNIT
    j. KITCHEN PANTRY WITH SHELVING
    k. HARD FLOOR SURFACES IN OVER 50% OF UNIT NRA.
    l. RECESSED LED LIGHTING OR LED LIGHTING FIXTURES IN KITCHEN AND LIVING AREAS
    m. EPA WATERSENSE OR EQUIVALENTLY QUALIFIED TOILETS IN ALL BATHROOMS.
    n. EPA WATERSENSE OF EQUIVALENTLY QUALIFIED SHOWERHEADS AND FAUCETS IN ALL BATHROOMS.

APARTMENT CHART

TYPE OF APARTMENT	1st FLOOR	2nd FLOOR	3rd-7th FLOOR	TOTAL
ACCESSIBLE UNITS	#103	#202	#304	3
HEARING/VISION IMPAIRED TYPE B UNIT	#101			1
TYPE B UNITS	ALL REMAINING UNITS			43
TOTAL	6	6	35	47

#101 - 1BED HEARING/VISION IMPAIRED
#103 - 2BED ACCESSIBLE
#202 - 1BED ACCESSIBLE
#304 - EFFICIENCY ACCESSIBLE

NOTE: UNIT NUMBERS SHOWN ARE FOR CONSTRUCTION PURPOSES ONLY & DO NOT REFLECT FINAL UNIT NUMBERING/LETTERING.

APT. KITCHEN MATRIX

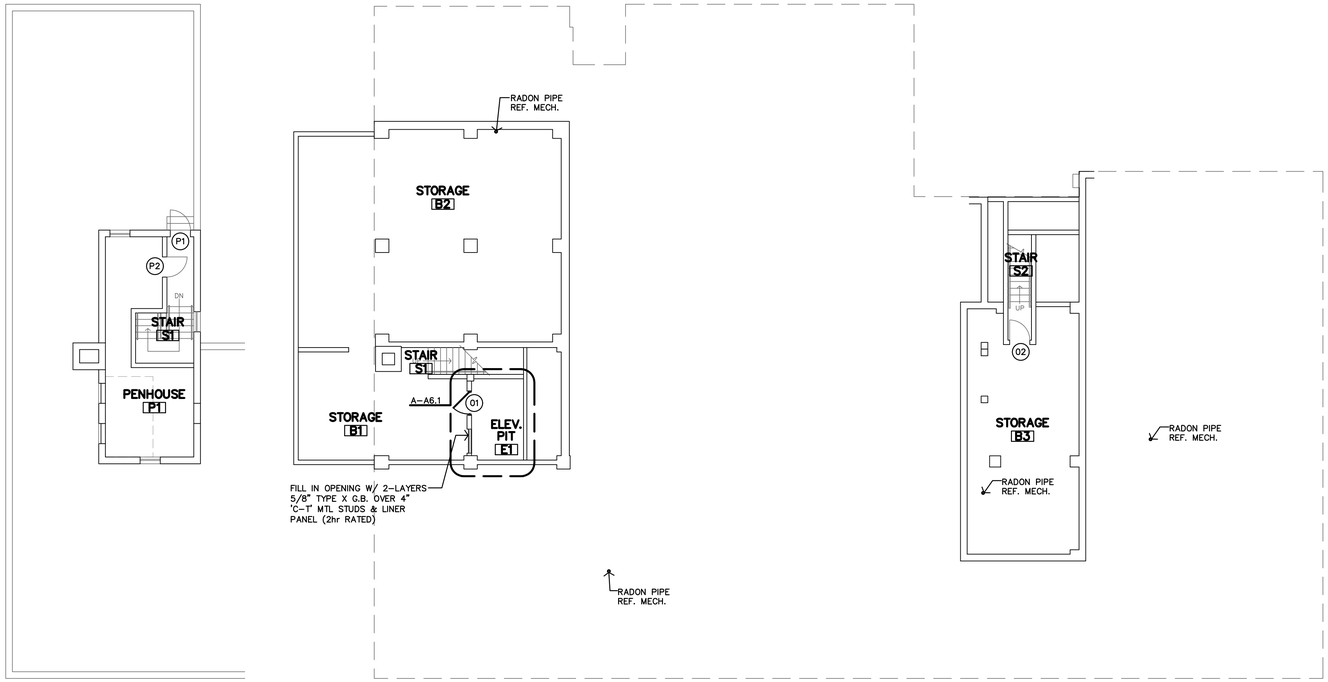
REF. SHEETS A9.4-A9.5

TYPE	UNIT NO.
ACCESSIBLE TYPE 1	103
ACCESSIBLE TYPE 2	202
ACCESSIBLE TYPE 3	304
TYPE 4	404, 504, 604, 704
TYPE 5A	101, 105, 106, 302, 303, 402, 403, 502, 503, 602, 603, 702, 703
TYPE 5B	203, 204, 205, 306, 406, 506, 606, 706
TYPE 6	-
TYPE 7	102
TYPE 8	104
TYPE 9	200
TYPE 10	201
TYPE 11	305, 405, 505, 605, 705
TYPE 12	300, 301, 400, 401, 500, 501, 600, 601, 700, 701

APT. BATH MATRIX

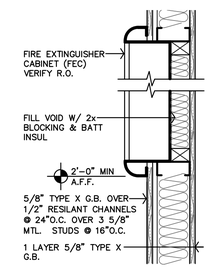
REF. SHEETS A8.2-A8.4

TYPE	UNIT NO.
ACCESSIBLE TYPE 1	103
ACCESSIBLE TYPE 2	202
ACCESSIBLE TYPE 3	304
TYPE 4	101, 102, 104, 105, 106, 200, 201, 203, 204, 205, 300, 301, 302, 303, 305, 400, 401, 402, 403, 405, 500, 501, 502, 503, 505, 600, 601, 602, 603, 605, 700, 701, 702, 703, 705
TYPE 5	306, 406, 506, 606, 706
TYPE 6	404, 504, 604, 704

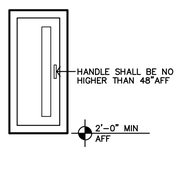


B **PENTHOUSE PLAN**
3/32"=1'-0"

A **BASEMENT PLAN**
3/32"=1'-0"



D **FIRE EXTINGUISHER CABINET DTL @ 1HR WALL**
1 1/2"=1'-0"



C **TYPICAL FEC MOUNTING HGT**
3/4"=1'-0"

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

LANDMARK ON CYPRESS
HISTORIC REHABILITATION - APARTMENTS
ABILENE, TEXAS

REGISTERED ARCHITECT
MARGARET GILLAM
10-24-2025
32854
STATE OF TEXAS

REVISION:
ADD1 11-17-2025
ASI 1-23-2026

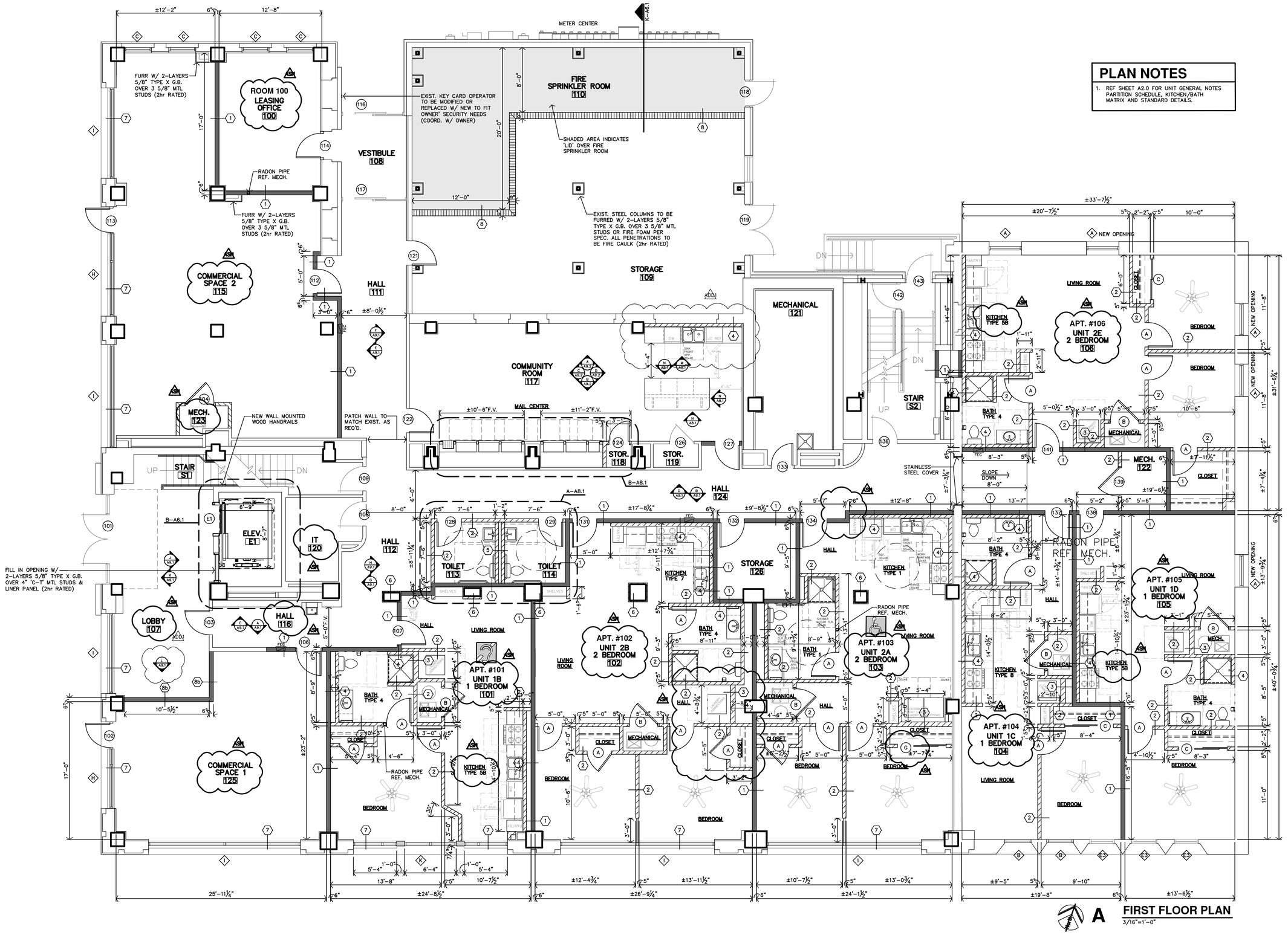
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JOB: 24-3483
SHEET NO.:

A2.0

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PLAN NOTES

1. REF SHEET A2.0 FOR UNIT GENERAL NOTES PARTITION SCHEDULE, KITCHEN/BATH MATRIX AND STANDARD DETAILS.



A **FIRST FLOOR PLAN**
3/16"=1'-0"

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

LANDMARK ON CYPRESS

HISTORIC REHABILITATION - APARTMENTS

ABILENE, TEXAS

REGISTERED ARCHITECT MARGARET GILLAM 10-24-2025 32853 STATE OF TEXAS

REVISION:	
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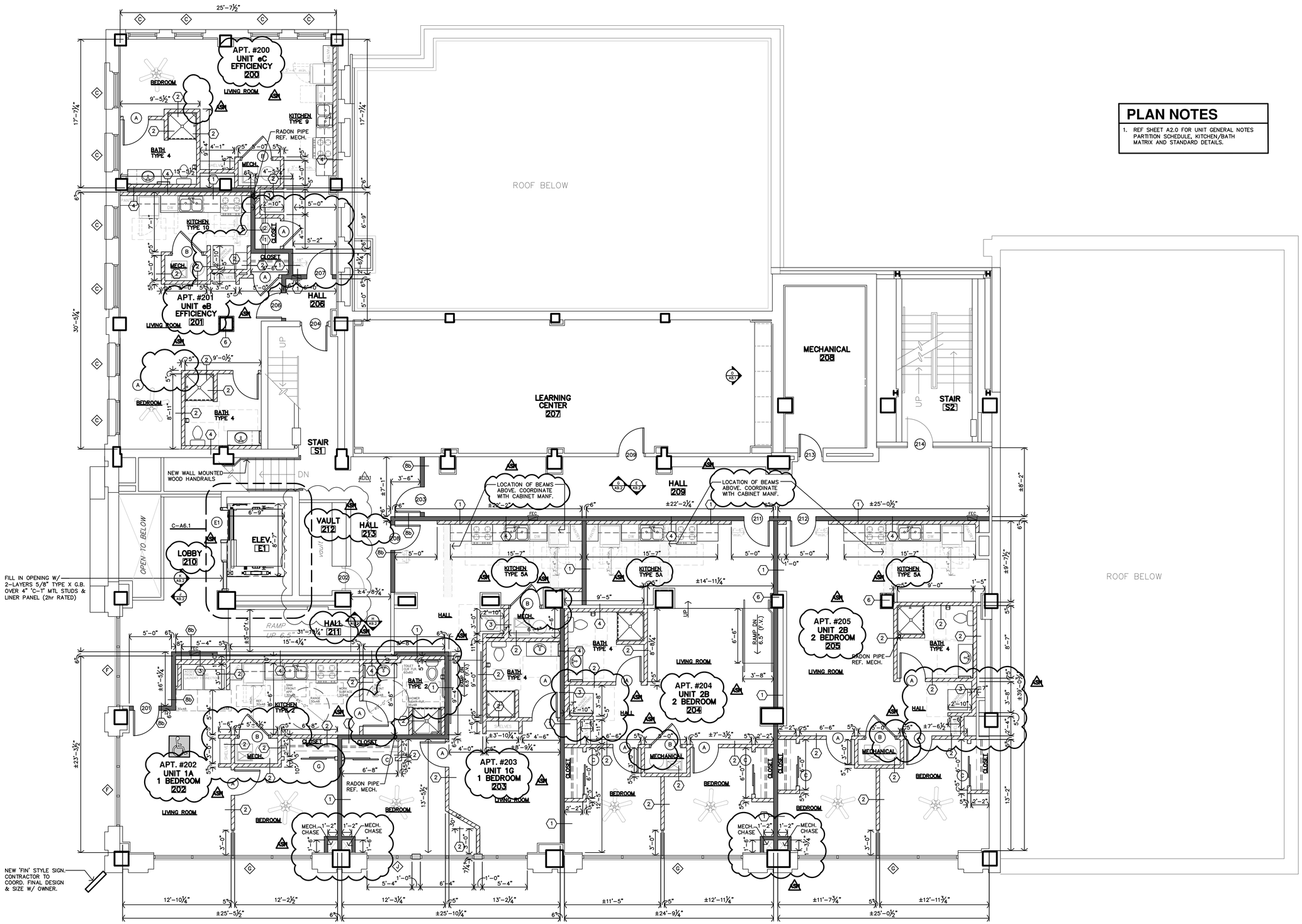
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1. REF SHEET A2.0 FOR UNIT GENERAL NOTES PARTITION SCHEDULE, KITCHEN/BATH MATRIX AND STANDARD DETAILS.



A **SECOND FLOOR PLAN**
3/16"=1'-0"

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

LANDMARK ON CYPRESS
HISTORIC REHABILITATION - APARTMENTS
ABILENE, TEXAS

REGISTERED ARCHITECT
MARGARET GILLAM
10-24-2025
72854
STATE OF TEXAS

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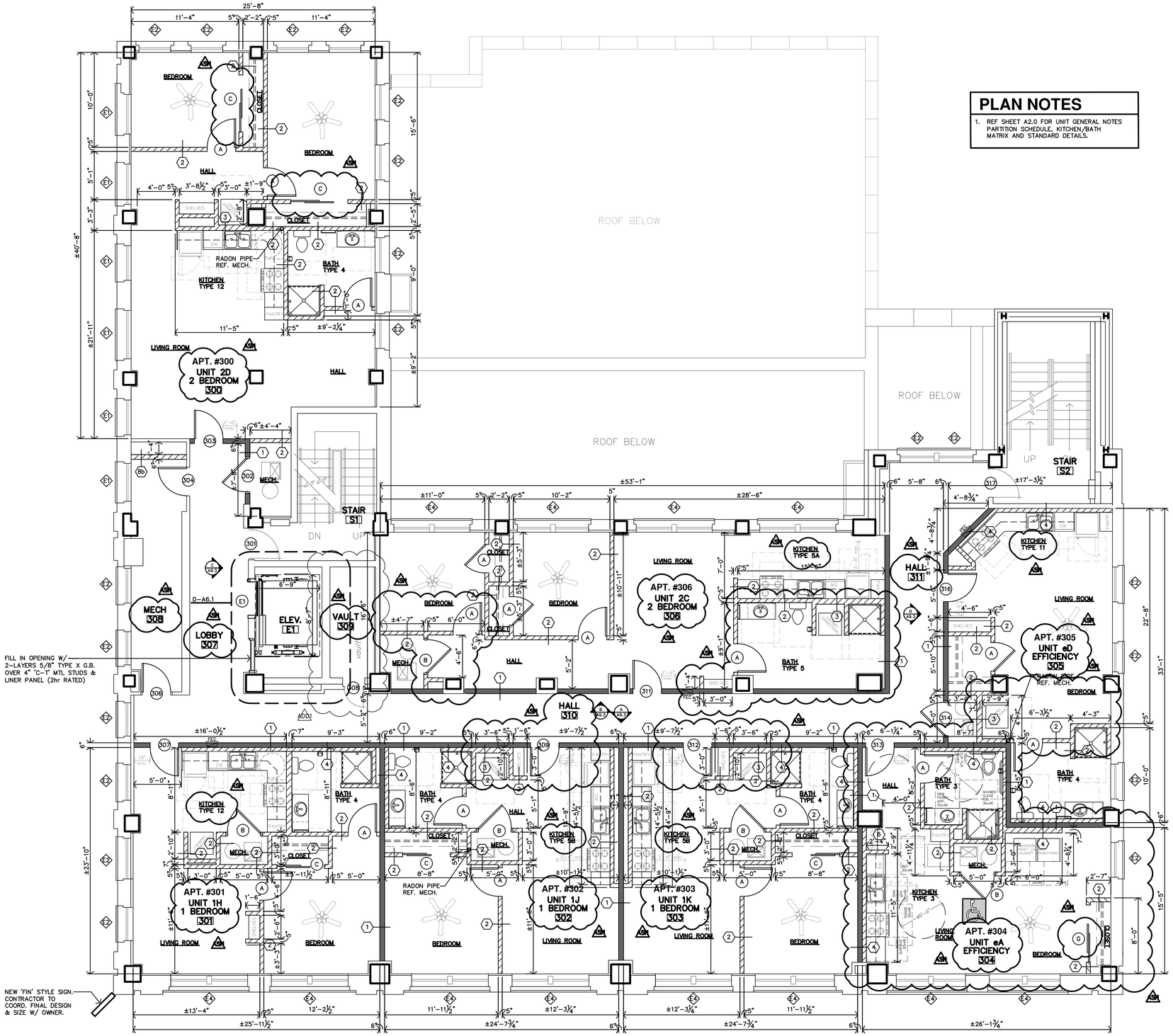
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PLAN NOTES

1. REF SHEET A2.0 FOR UNIT GENERAL NOTES PARTITION SCHEDULE, KITCHEN/BATH MATRIX AND STANDARD DETAILS.



A THIRD FLOOR PLAN
3/16"=1'-0"

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

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HISTORIC REHABILITATION - APARTMENTS
ABILENE, TEXAS

REGISTERED ARCHITECT MARGARET GILLAM 10-24-2025 32854 STATE OF TEXAS

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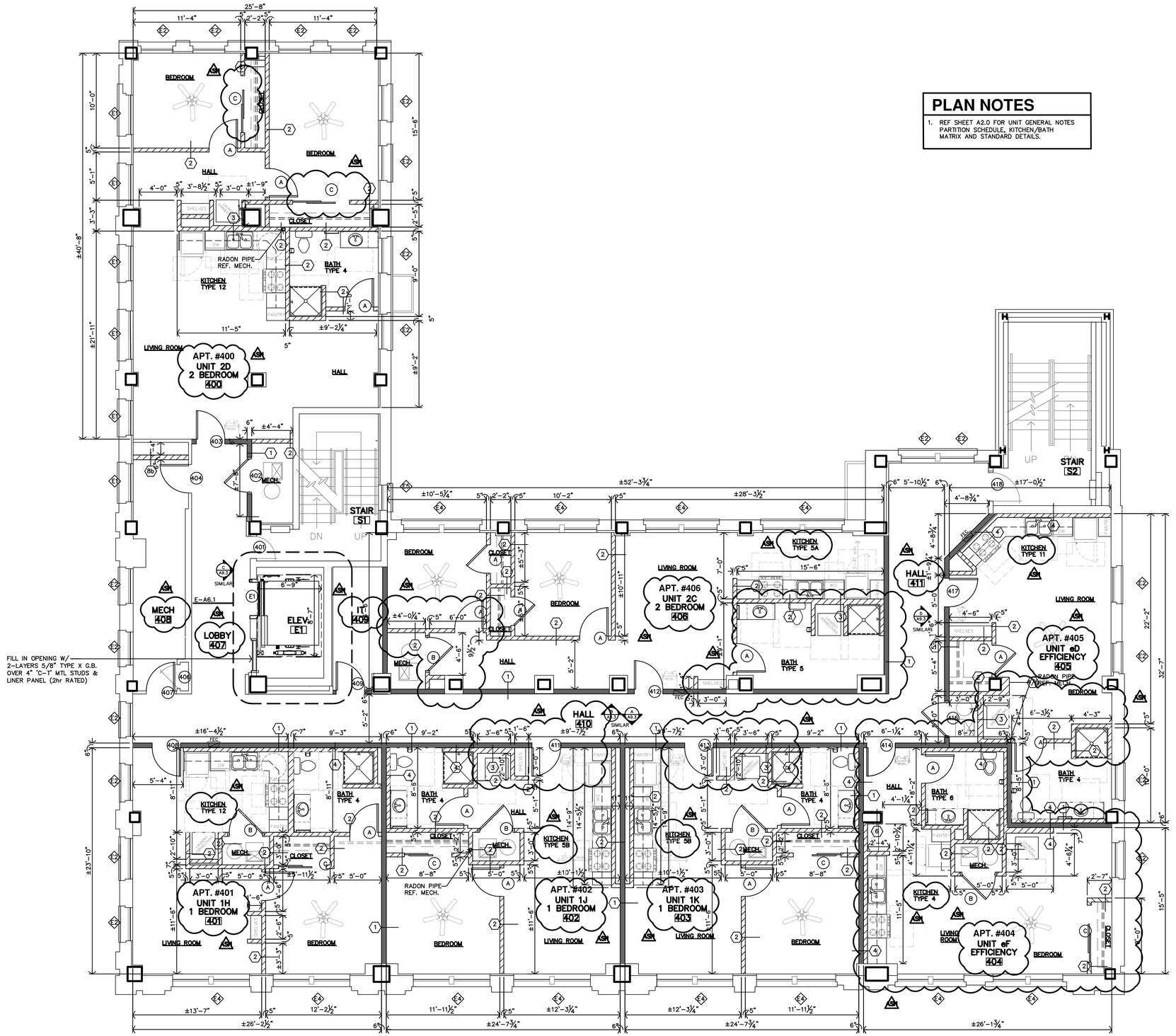
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PLAN NOTES

1. REF SHEET A2.0 FOR UNIT GENERAL NOTES PARTITION SCHEDULE, KITCHEN/BATH MATRIX AND STANDARD DETAILS.



A **FOURTH FLOOR PLAN**
3/16"=1'-0"

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

LANDMARK ON CYPRESS
HISTORIC REHABILITATION - APARTMENTS
ABILENE, TEXAS

REGISTERED ARCHITECT MARGARET GILLAM 10-24-2025 32854 STATE OF TEXAS

REVISION:
1 1-23-2026

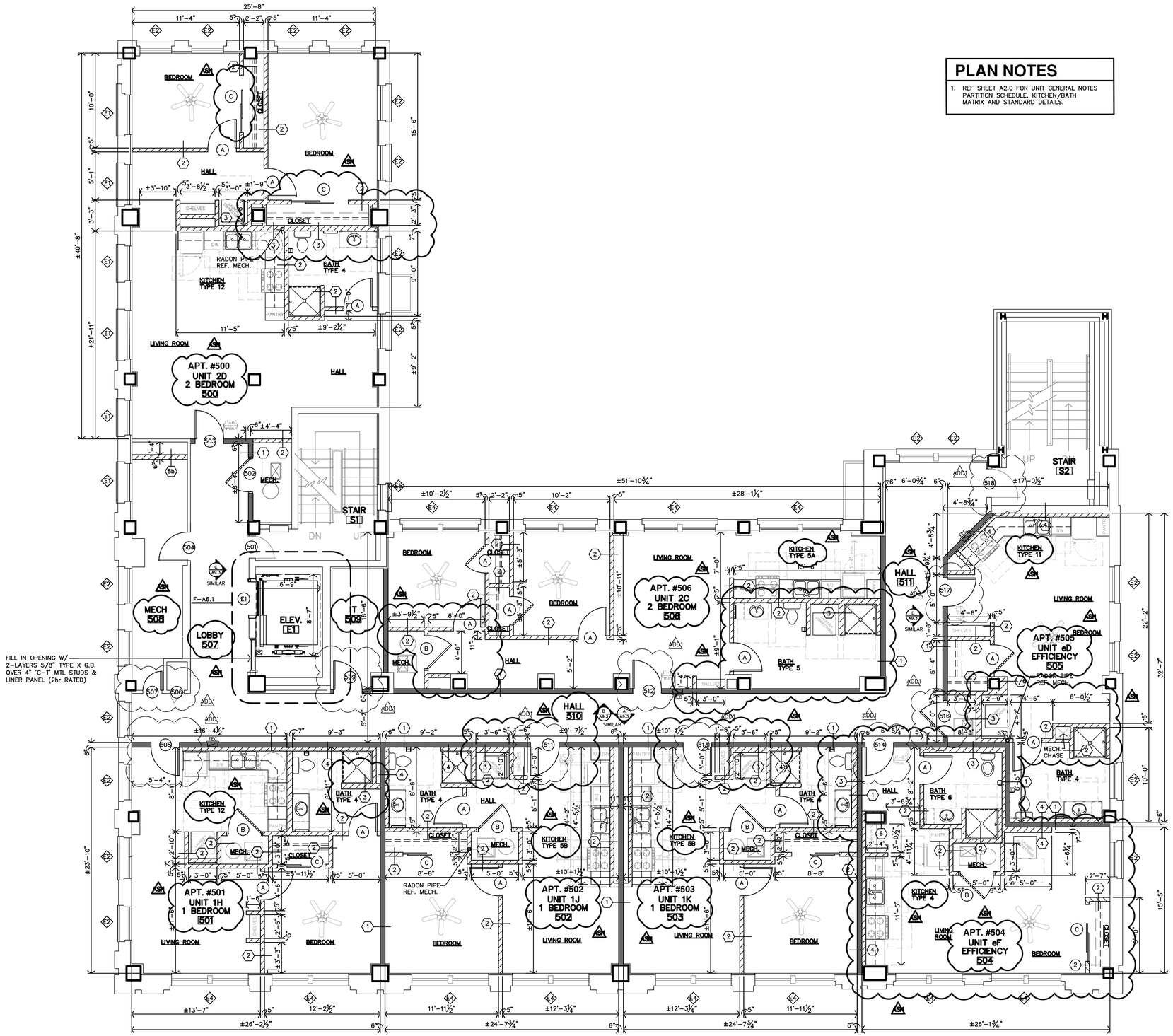
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PLAN NOTES

1. REF SHEET A2.0 FOR UNIT GENERAL NOTES PARTITION SCHEDULE, KITCHEN/BATH MATRIX AND STANDARD DETAILS.



A FIFTH FLOOR PLAN
3/16"=1'-0"

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

LANDMARK ON CYPRESS

HISTORIC REHABILITATION - APARTMENTS

ABILENE, TEXAS

REGISTERED ARCHITECT
MARGARET GILLAM
10-24-2025
32854
STATE OF TEXAS

REVISION:	
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ASI	1-23-2026

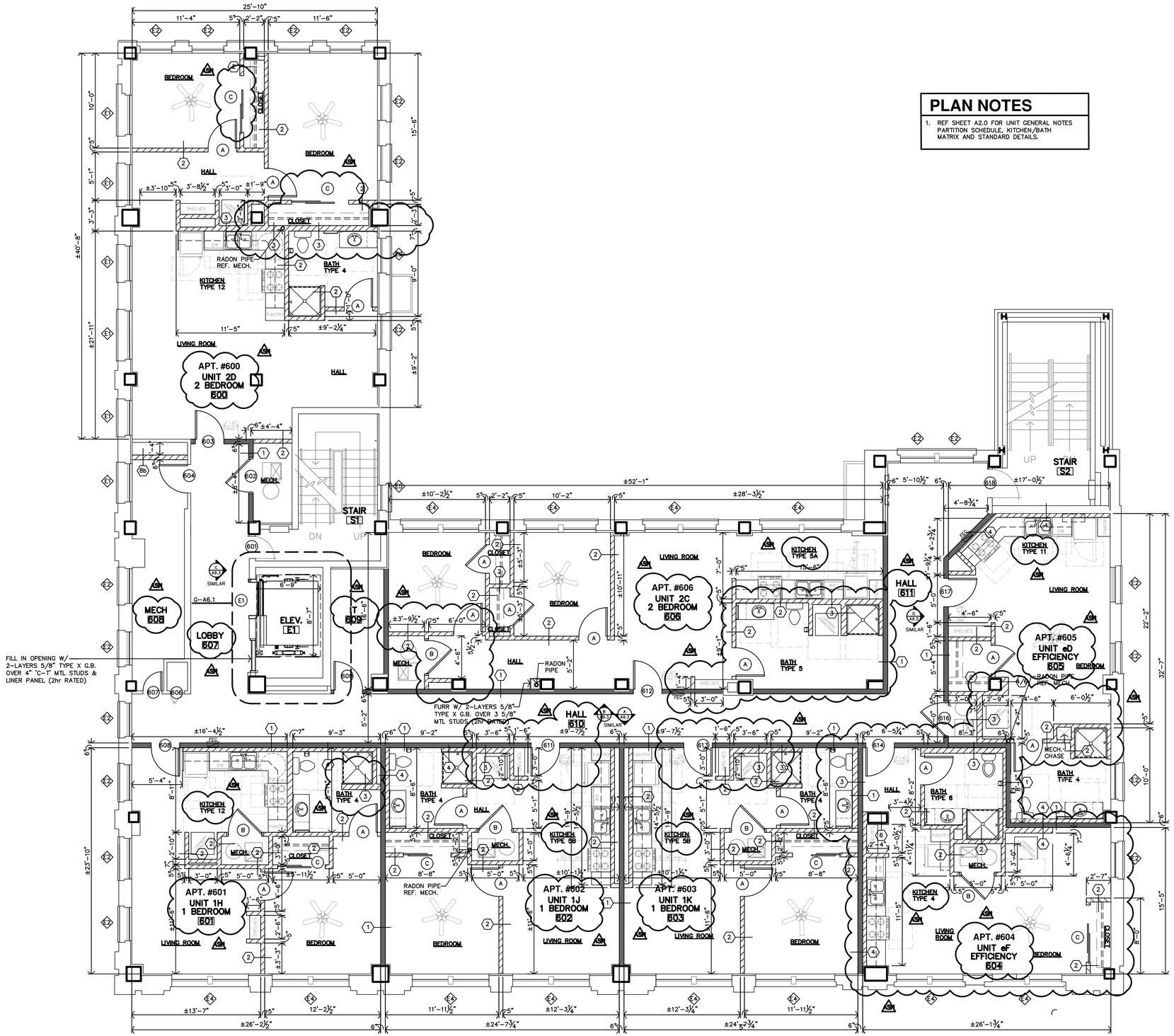
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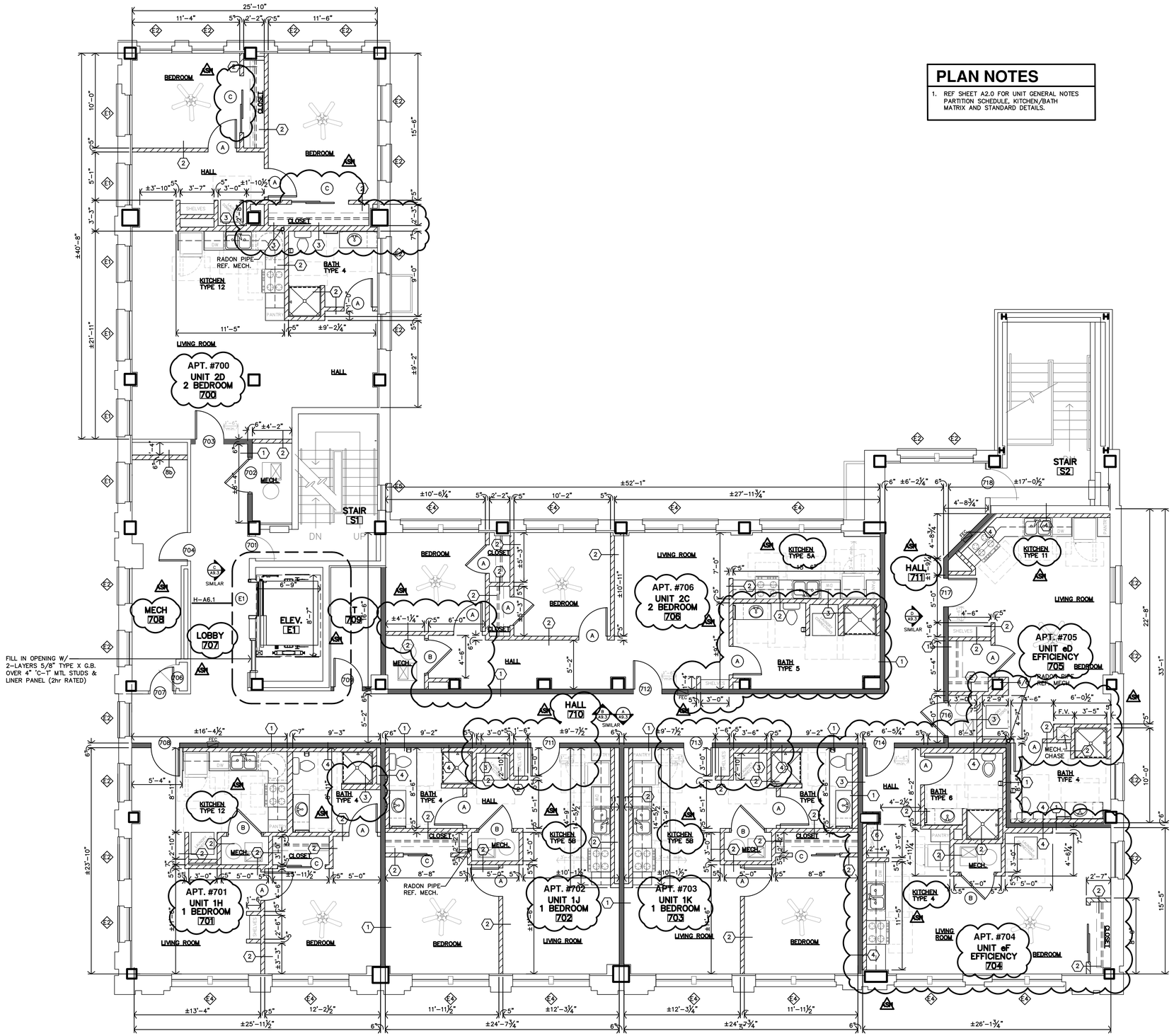
PLAN NOTES

1. REF SHEET A2.0 FOR UNIT GENERAL NOTES PARTITION SCHEDULE, KITCHEN/BATH MATRIX AND STANDARD DETAILS.



PLAN NOTES

1. REF SHEET A2.0 FOR UNIT GENERAL NOTES PARTITION SCHEDULE, KITCHEN/BATH MATRIX AND STANDARD DETAILS.



A SEVENTH FLOOR PLAN
3/16"=1'-0"

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

LANDMARK ON CYPRESS
HISTORIC REHABILITATION - APARTMENTS
ABILENE, TEXAS

REGISTERED ARCHITECT MARGARET GILLAM 10-24-2025 32854 STATE OF TEXAS

REVISION:	
1	1-23-2026

DATE: 10-24-2025
JOB: 24-3483
SHEET NO.:

A2.7

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GENERAL FLOOR FINISH NOTES

1. COLOR VARIATIONS ARE NOTED WITH A (#) BEHIND THE FINISH MATERIAL DENOTATION. (EXAMPLE: LVT2)
2. ALL PRODUCTS/COLORS/INSTALLATION PATTERNS/ETC. WILL BE LISTED IN THE SPECIFICATIONS

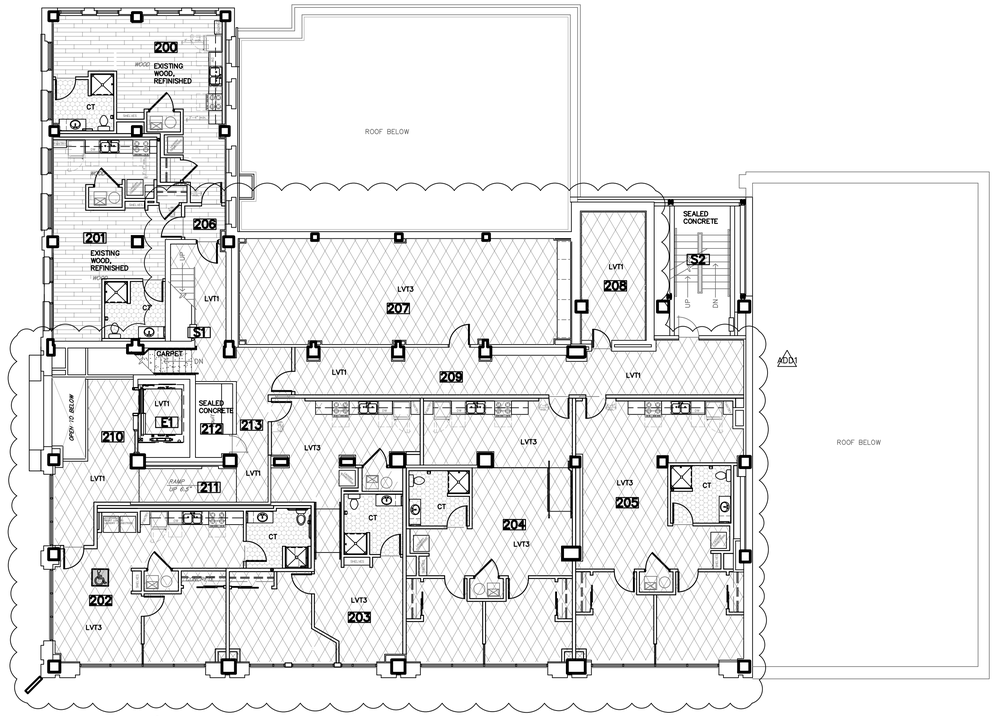
SPECIFIC FLOOR FINISH NOTES

01 LVT FLOOR ACCENT. REFERENCE SPECIFICATIONS FOR COLORS

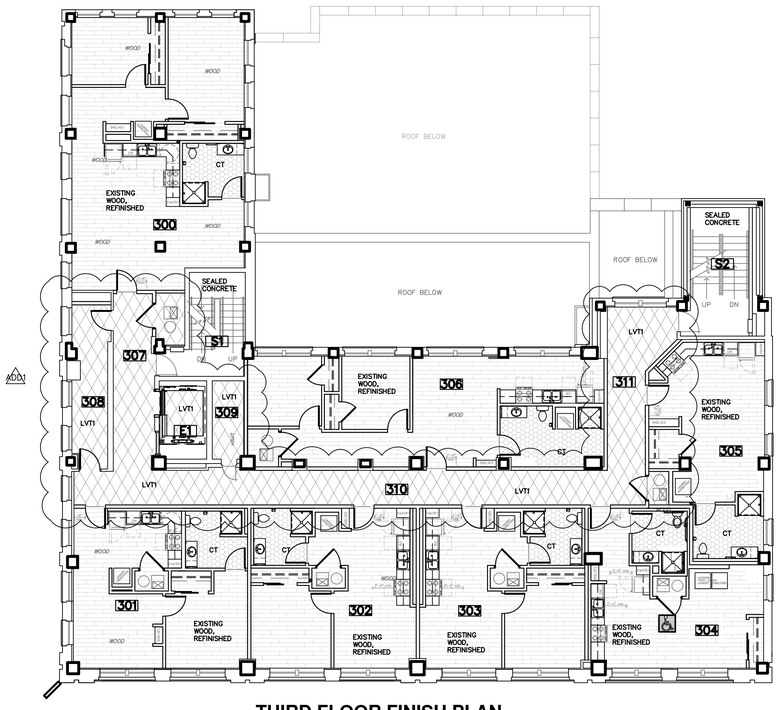
02

FLOORING LEGEND

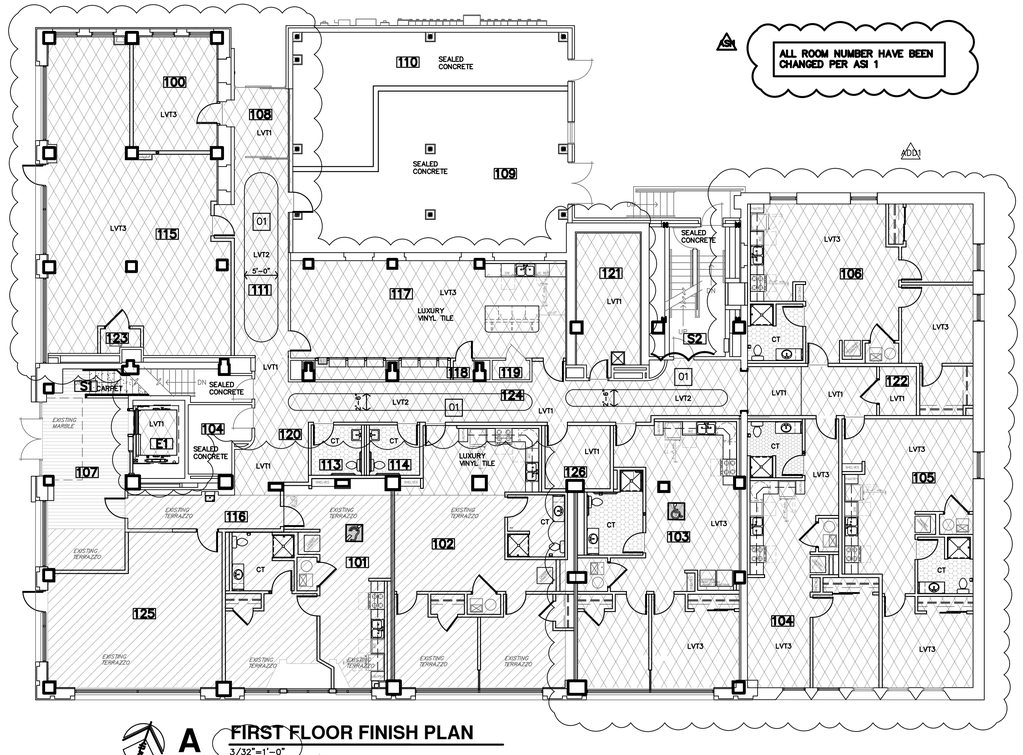
- EXISTING MARBLE
- EXISTING TERRAZO
- EXISTING WOOD
- EXISTING SEALED CONCRETE
- NEW LUXURY VINYL TILE (LVT)
- NEW CARPET
- NEW CERAMIC TILE



B SECOND FLOOR FINISH PLAN
3/32"=1'-0"



C THIRD FLOOR FINISH PLAN
FOURTH/FIFTH/SIXTH/SEVENTH FLOORS - SIMILAR
3/32"=1'-0"



A FIRST FLOOR FINISH PLAN
3/32"=1'-0"

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Kansas City, MO 64108
785.827.0386
jgr@jgrarchitects.com

LANDMARK ON CYPRESS

HISTORIC REHABILITATION - APARTMENTS

ABILENE, TEXAS

REGISTERED ARCHITECT
SHREEKANT GILKAR
10-24-2025
32854
STATE OF TEXAS

REVISION:	
#DD1	11-17-2025
#SK1	1-23-2026
DATE:	10-24-2025
JOB:	24-3483
SHEET NO.:	

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HISTORIC PRES. NOTES

CEILINGS

1. IF ANY HISTORIC FINISHES ARE UNCOVERED THROUGH THE COURSE OF INVESTIGATIVE DEMOLITION, THESE SHOULD BE PROTECTED TO THE GREATEST DEGREE POSSIBLE DURING THE INVESTIGATIVE DEMOLITION PROCESS.
2. PLASTER CEILINGS AND PLASTER ARHCITECTURAL MOLDINGS AT THE BEAMS ON THE SECOND FLOOR SHOULD BE PROTECTED DURING DEMOLITION AND CONSTRUCTION.
3. MAJORITY OF THE CEILINGS ARE EXISTING PLASTER, WITH PLASTER-COATED BEAMS. THESE ARE TO REMAIN AND BE PROTECTED DURING CONSTRUCTION. PATCH AND REPAIR AS NEEDED TO MATCH EXISTING TEXTURE.
4. IF ANY HISTORIC FINISHES NOT PREVIOUSLY NOTED ARE UNCOVERED, CONTACT THE ARCHITECT.

CEILING NOTES

GENERAL NOTES

1. CONTRACTOR SHALL COORDINATE CEILING LAYOUT WITH MECHANICAL AND ELECTRICAL FIXTURE LOCATIONS. NOTIFY ARCHITECT IMMEDIATELY OF ANY CONFLICT OR DISCREPANCY.
2. MECHANICAL/ELECTRICAL FIXTURES @ 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. 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.
5. FIELD VERIFY HEIGHT TO UNDERSIDE OF STRUCTURE, AT ALL NEW GYP. BD. CEILINGS. NOTIFY ARCHITECT TO COORDINATE FINAL FINISHED CEILING HEIGHTS.
6. ALL LISTED CEILING HEIGHTS ARE AS ANTICIPATED, SUBJECT TO CHANGE BASED ON FIELD VERIFICATION OF UNDERSIDE OF STRUCTURE.
7. THERE ARE SOME VERY LOW HEAD HEIGHT CONDITIONS EXISTING IN THIS BUILDING. CONTRACTOR IS RESPONSIBLE FOR COORDINATION OF TRADES TO KEEP ALL PLUMBING, PIPING, ETC. AS TIGHT AS POSSIBLE TO THE EXISTING STRUCTURE ABOVE. NOTIFY ARCHITECT IS A CONFLICT EXISTS OR IF ANY LOW HANGING PLUBMING/PIPES, CEILINGS, ETC. EXCEEDS LESS THAN 6'-8" A.F.F.
8. KEEP ALL NEW G.B. CEILINGS AND G.B. INFILL UP AS TIGHT AS POSSIBLE TO THE STRUCTURE ABOVE.
9. AT NEW MINI-SPLIT CEILING CASSETTES (REFERENCE MEP FOR LOCATIONS):FURR G.B. CEILING DOWN AROUND SYSTEM AS TIGHT AS POSSIBLE TO MAINTAIN CEILING HEIGHTS.
10. KEEP ALL SOFFITS AND BULKHEADS TIGHT AROUND NEW DUCTWORK AND PLUMBING TO MAINTAIN CEILING HEIGHTS AND EXPOSED PLASTER CEILINGS/BEAMS.
11. REGARDLESS OF WHETHER SHOWN ON PLANS – ALL PLUMBING AND DUCTWORK SHALL BE CONCEALED IN FINISHED G.B. SOFFITS
12. ANY EXPOSED SPINKLER PIPE OR HEADS SHALL BE PAINTED TO MATCH CEILING.

CEILING TYPES
REFER SPECIFICATIONS

GB	GYP BD (PAINTED)
ST	EXPOSED STRUCTURE
P	EXIST./NEW PLASTER (PAINTED)

INDICATES G.B. CEILING FINISH

1 — 8'-0" — CLG. TYPE / CLG. HEIGHT (ASSUMED)

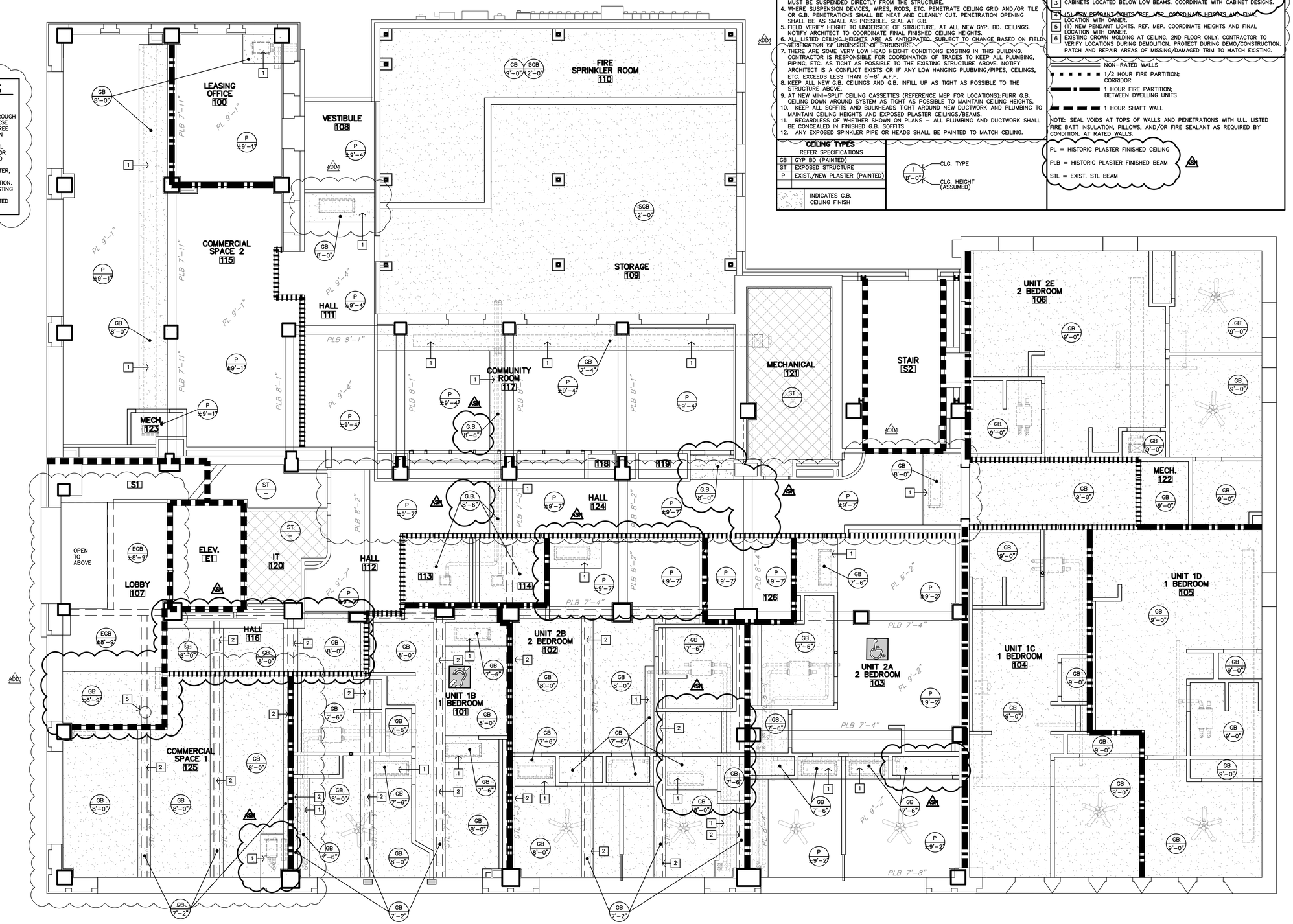
SPECIAL NOTES

1. CONSTRUCT G.B. SOFFIT AROUND NEW DUCTWORK/MEP EQUIPMENT. FIT AS TIGHT AS POSSIBLE TO NEW DUCTWORK. KEEP UP AS TIGHT TO THE CEILING AS POSSIBLE.
2. CONSTRUCT G.B. SOFFIT AROUND EXISTING STL. BEAM. FIT AS TIGHT AS POSSIBLE.
3. CABINETS LOCATED BELOW LOW BEAMS. COORDINATE WITH CABINET DESIGNS.
4. (5) NEW PENDANT LIGHTS. REF. MEP. COORDINATE HEIGHTS AND FINAL LOCATION WITH OWNER.
5. (1) NEW PENDANT LIGHTS. REF. MEP. COORDINATE HEIGHTS AND FINAL LOCATION WITH OWNER.
6. EXISTING CROWN MOLDING AT CEILING, 2ND FLOOR ONLY. CONTRACTOR TO VERIFY LOCATIONS DURING DEMOLITION. PROTECT DURING DEMO/CONSTRUCTION. PATCH AND REPAIR AREAS OF MISSING/DAMAGED TRIM TO MATCH EXISTING.

NON-RATED WALLS
1/2 HOUR FIRE PARTITION; CORRIDOR
1 HOUR FIRE PARTITION; BETWEEN DWELLING UNITS
1 HOUR SHAFT WALL

NOTE: 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.

PL = HISTORIC PLASTER FINISHED CEILING
PLB = HISTORIC PLASTER FINISHED BEAM
STL = EXIST. STL BEAM



FIRST FLOOR REFLECTED CEILING PLAN

3/16"=1'-0"

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LANDMARK ON CYPRESS

HISTORIC REHABILITATION - APARTMENTS

ABILENE, TEXAS

REGISTERED ARCHITECT — MARGARET GILLAM — 10-24-2025 — 32854 — STATE OF TEXAS

REVISION:
ADD1 11-17-2025
GSH 1-23-2026

DATE: 10-24-2025
JOB: 24-3483
SHEET NO.:

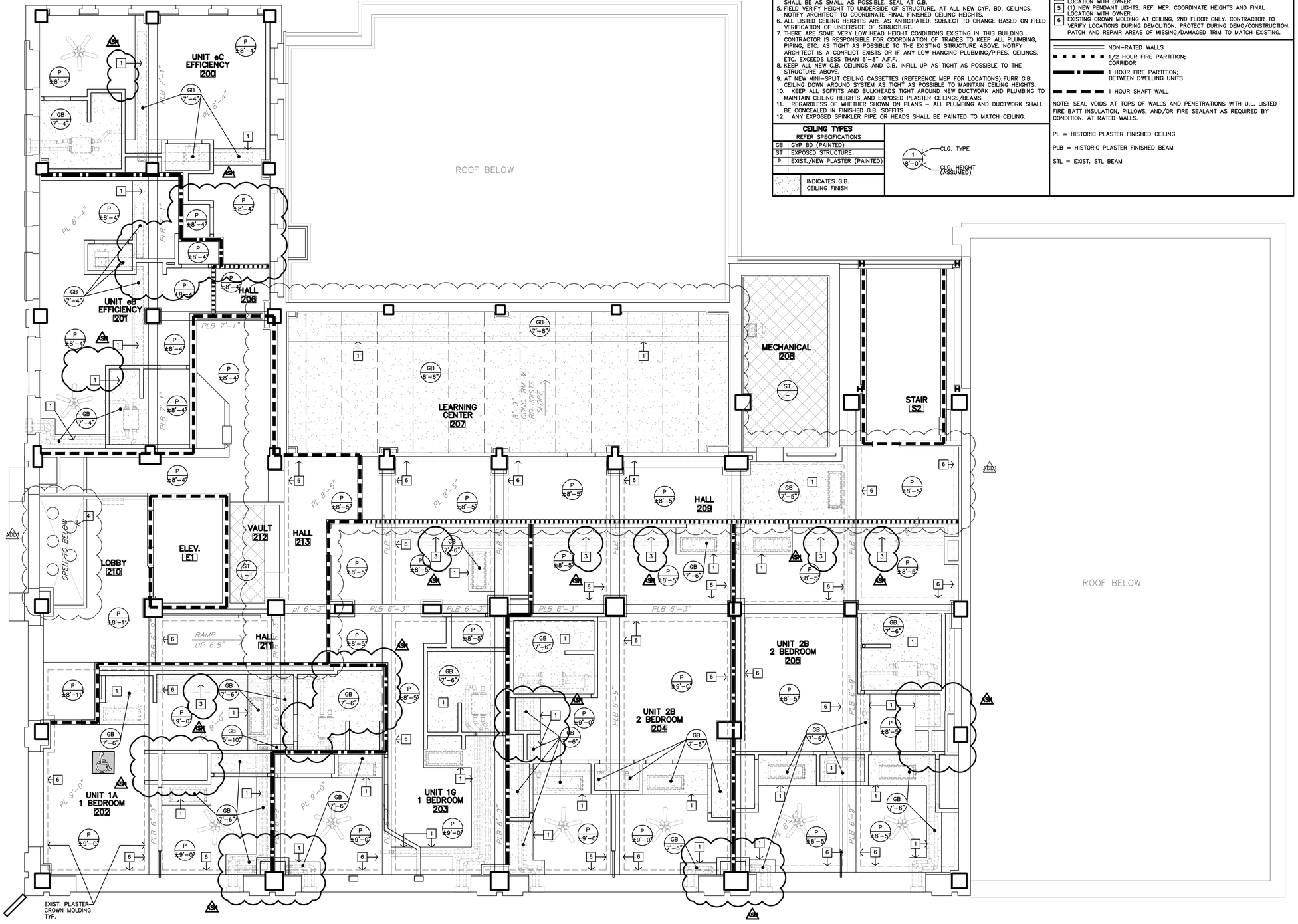
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HISTORIC PRES. NOTES

CEILINGS

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CEILING NOTES

GENERAL NOTES

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CEILING TYPES
REFER SPECIFICATIONS

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ST	EXPOSED STRUCTURE
P	EXIST./NEW PLASTER (PAINTED)

INDICATES G.B. CEILING FINISH

1 / 8'-0" — CLG. TYPE / CLG. HEIGHT (ASSUMED)

SPECIFIC NOTES

1. CONSTRUCT G.B. SOFFIT AROUND NEW DUCTWORK/MEP EQUIPMENT. FIT AS TIGHT AS POSSIBLE TO NEW DUCTWORK. KEEP UP AS TIGHT TO THE CEILING AS POSSIBLE.
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3. NOTE NOT USED
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5. (1) NEW PENDANT LIGHTS. REF. MEP. COORDINATE HEIGHTS AND FINAL LOCATION WITH OWNER.
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NON-RATED WALLS
1/2 HOUR FIRE PARTITION; CORRIDOR
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NOTE: 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.

PL = HISTORIC PLASTER FINISHED CEILING

PLB = HISTORIC PLASTER FINISHED BEAM

STL = EXIST. STL BEAM

SECOND FLOOR REFLECTED CEILING PLAN

3/16"=1'-0"

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

LANDMARK ON CYPRESS

HISTORIC REHABILITATION - APARTMENTS

ABILENE, TEXAS

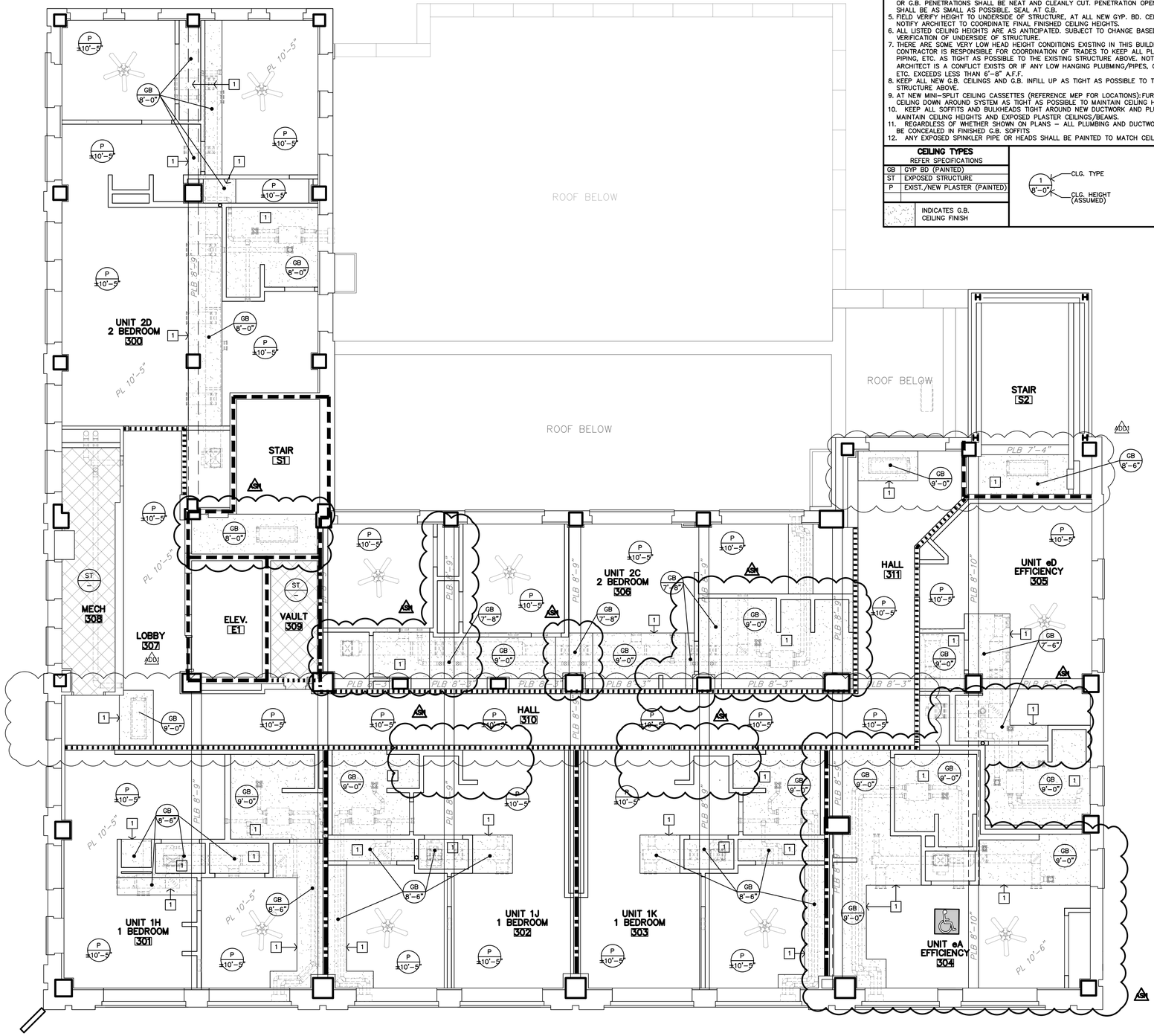
REGISTERED ARCHITECT MARGARET GILLAM 10-24-2025 32854 STATE OF TEXAS

REVISION:	
ADD1	11-17-2025
ASI #1	1-23-2026

DATE: 10-24-2025
JOB: 24-3483
SHEET NO.: ASI #1

A7.2
ASI #1 – SHEET ADDED

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CEILING NOTES

GENERAL NOTES

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12. ANY EXPOSED SPINKLER PIPE OR HEADS SHALL BE PAINTED TO MATCH CEILING.

CEILING TYPES
REFER SPECIFICATIONS

GB	GYP BD (PAINTED)
ST	EXPOSED STRUCTURE
P	EXIST./NEW PLASTER (PAINTED)

INDICATES G.B. CEILING FINISH

1 — 8'-0" — CLG. TYPE / CLG. HEIGHT (ASSUMED)

SPECIFIC NOTES

1. CONSTRUCT G.B. SOFFIT AROUND NEW DUCTWORK/MEP EQUIPMENT. FIT AS TIGHT AS POSSIBLE TO NEW DUCTWORK. KEEP UP AS TIGHT TO THE CEILING AS POSSIBLE.
2. CONSTRUCT G.B. SOFFIT AROUND EXISTING STL. BEAM. FIT AS TIGHT AS POSSIBLE.
3. NOTE NOT USED
4. (5) NEW PENDANT LIGHTS. REF. MEP. COORDINATE HEIGHTS AND FINAL LOCATION WITH OWNER.
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6. EXISTING CROWN MOLDING AT CEILING, 2ND FLOOR ONLY. CONTRACTOR TO VERIFY LOCATIONS DURING DEMOLITION. PROTECT DURING DEMO/CONSTRUCTION. PATCH AND REPAIR AREAS OF MISSING/DAMAGED TRIM TO MATCH EXISTING.

NON-RATED WALLS
1/2 HOUR FIRE PARTITION; CORRIDOR
1 HOUR FIRE PARTITION; BETWEEN DWELLING UNITS
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PL = HISTORIC PLASTER FINISHED CEILING

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HISTORIC PRES. NOTES

CEILINGS

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THIRD FLOOR REFLECTED CEILING PLAN
FOURTH, FIFTH, & SIXTH FLOOR SIMILAR

3/16"=1'-0"

JonesGillamRenz
730 N. Ninth
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1881 Main Street, Suite 301
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LANDMARK ON CYPRESS

HISTORIC REHABILITATION - APARTMENTS

ABILENE, TEXAS

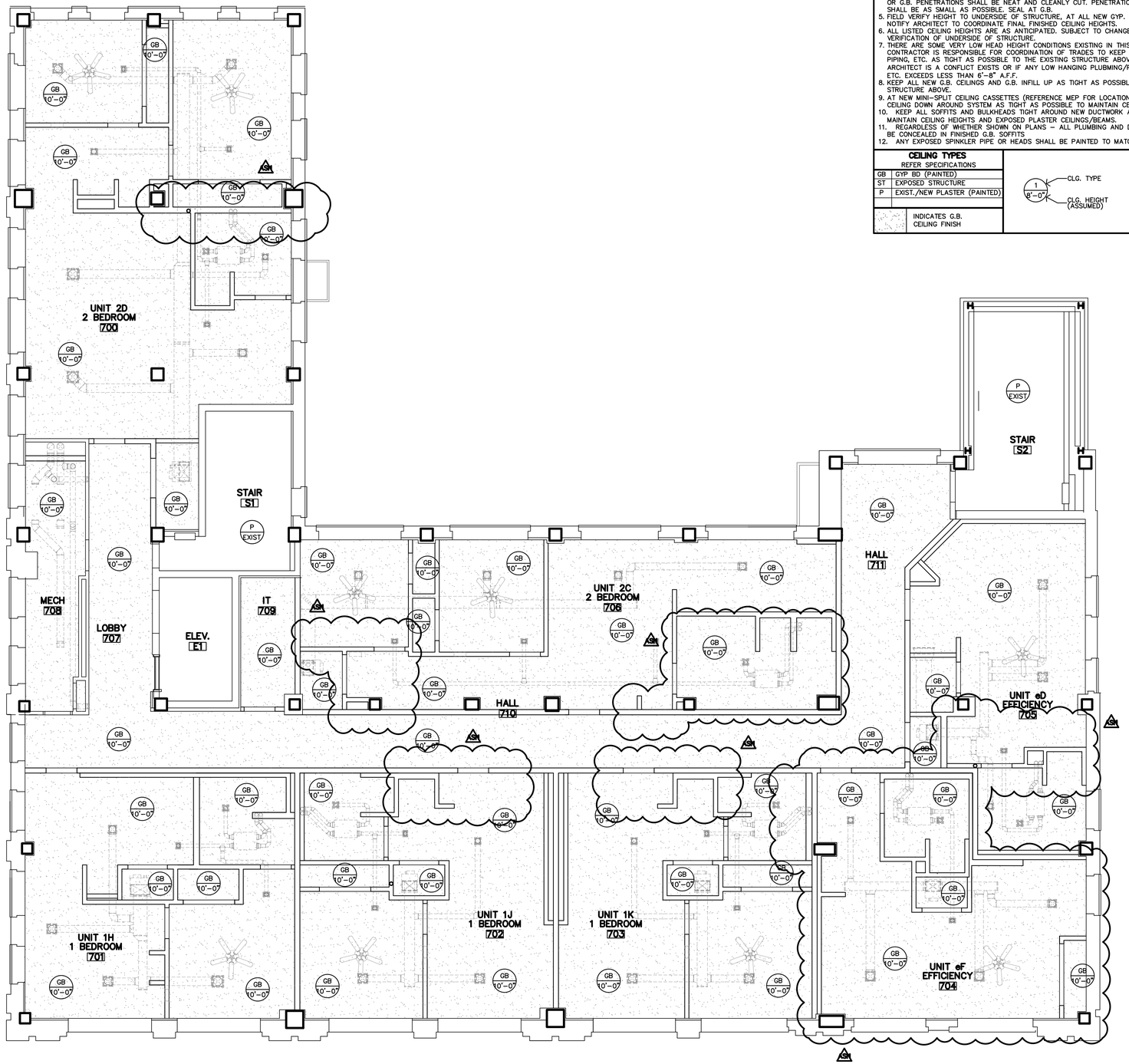
REGISTERED ARCHITECT MARGARET GILLAM 10-24-2025 32854 STATE OF TEXAS

REVISION:	
ADD1	11-17-2025
ASI	1-23-2026

DATE: 10-24-2025
JOB: 24-3483
SHEET NO.: ASI

A7.3
ASI #1 – SHEET ADDED

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SEVENTH FLOOR REFLECTED CEILING PLAN

3/16"=1'-0"

CEILING NOTES

GENERAL NOTES

1. CONTRACTOR SHALL COORDINATE CEILING LAYOUT WITH MECHANICAL AND ELECTRICAL FIXTURE LOCATIONS. NOTIFY ARCHITECT IMMEDIATELY OF ANY CONFLICT OR DISCREPANCY.
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CEILING TYPES
REFER SPECIFICATIONS

GB	GYP BD (PAINTED)
ST	EXPOSED STRUCTURE
P	EXIST./NEW PLASTER (PAINTED)

INDICATES G.B. CEILING FINISH

1 / 8'-0" — CLG. TYPE; CLG. HEIGHT (ASSUMED)

NON-RATED WALLS

1/2 HOUR FIRE PARTITION; CORRIDOR

1 HOUR FIRE PARTITION; BETWEEN DWELLING UNITS

1 HOUR SHAFT WALL

NOTE: 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.

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HISTORIC PRES. NOTES

CEILINGS

1. IF ANY HISTORIC FINISHES ARE UNCOVERED THROUGH THE COURSE OF INVESTIGATIVE DEMOLITION, THESE SHOULD BE PROTECTED TO THE GREATEST DEGREE POSSIBLE DURING THE INVESTIGATIVE DEMOLITION PROCESS.
2. PLASTER CEILINGS AND PLASTER ARHCITECTURAL MOLDINGS AT THE BEAMS ON THE SECOND FLOOR SHOULD BE PROTECTED DURING DEMOLITION AND CONSTRUCTION.
3. MAJORITY OF THE CEILINGS ARE EXISTING PLASTER, WITH PLASTER-COATED BEAMS. THESE ARE TO REMAIN AND BE PROTECTED DURING CONSTRUCTION. PATCH AND REPAIR AS NEEDED TO MATCH EXISTING TEXTURE.
4. IF ANY HISTORIC FINISHES NOT PREVIOUSLY NOTED ARE UNCOVERED, CONTACT THE ARCHITECT.

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

LANDMARK ON CYPRESS

HISTORIC REHABILITATION - APARTMENTS

ABILENE, TEXAS

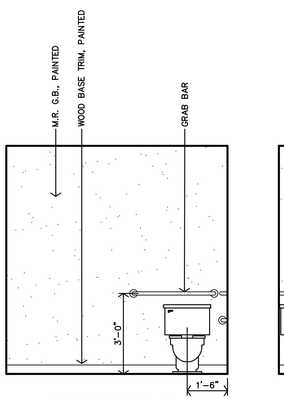
REGISTERED ARCHITECT MARGARET GILLAM 10-24-2025 32854 STATE OF TEXAS

REVISION:	
ADM	11-17-2025
ASI	1-23-2026

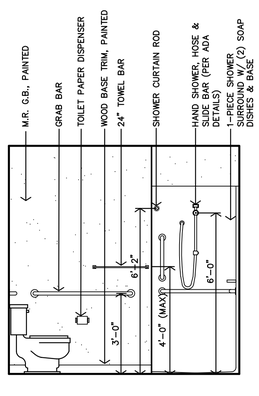
DATE: 10-24-2025
JOB: 24-3483
SHEET NO.: ASI

A7.4
ASI #1 – SHEET ADDED

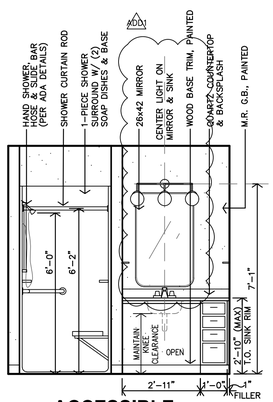
COPYRIGHTED ©



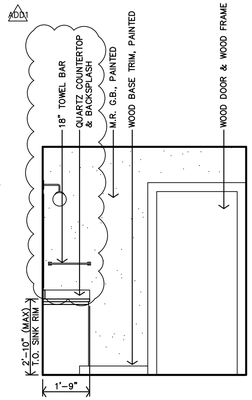
T ACCESSIBLE BATH - TYPE #3 INTERIOR ELEVATION
3/8"=1'-0"



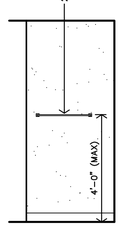
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3/8"=1'-0"



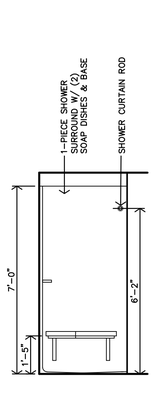
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3/8"=1'-0"



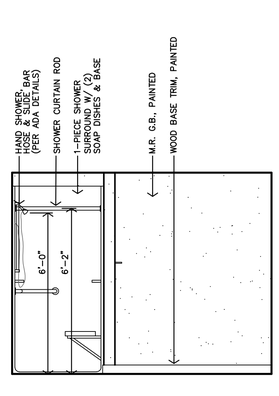
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3/8"=1'-0"



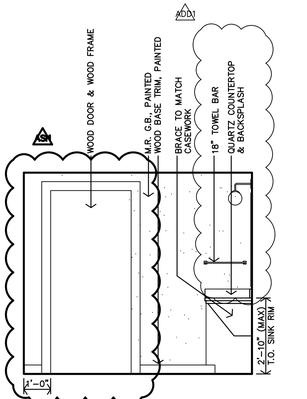
O ACCESSIBLE BATH - TYPE #2 INTERIOR ELEVATION
3/8"=1'-0"



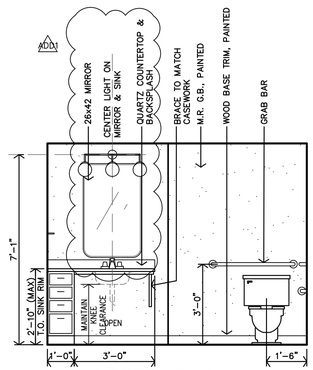
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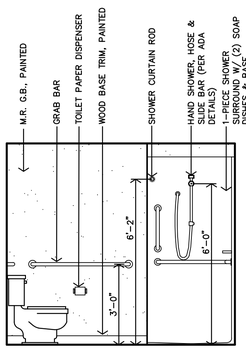
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3/8"=1'-0"



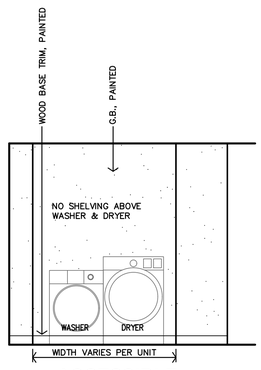
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3/8"=1'-0"



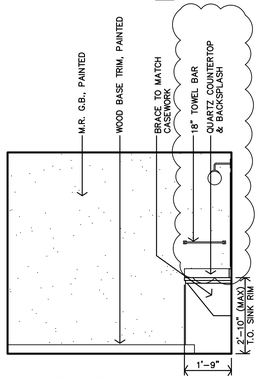
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3/8"=1'-0"



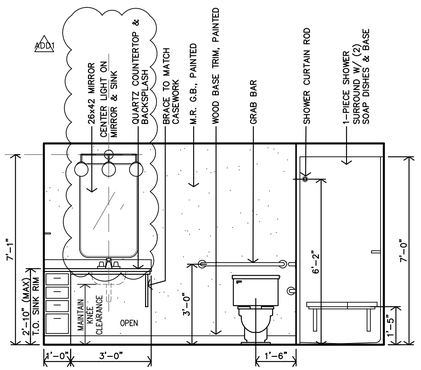
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3/8"=1'-0"



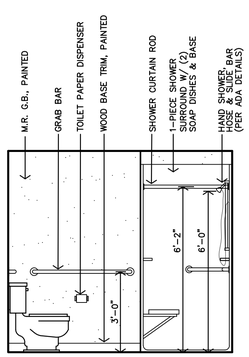
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3/8"=1'-0"



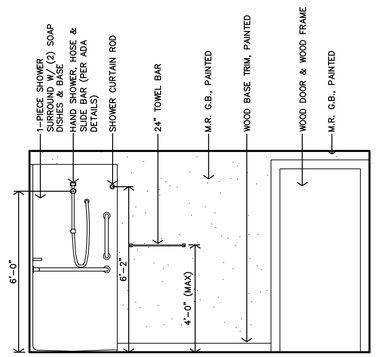
G ACCESSIBLE BATH - TYPE #1 INTERIOR ELEVATION
3/8"=1'-0"



F ACCESSIBLE BATH - TYPE #1 INTERIOR ELEVATION
3/8"=1'-0"



E ACCESSIBLE BATH - TYPE #1 INTERIOR ELEVATION
3/8"=1'-0"



D ACCESSIBLE BATH - TYPE #1 INTERIOR ELEVATION
3/8"=1'-0"

ENLARGED BATH GENERAL NOTES:

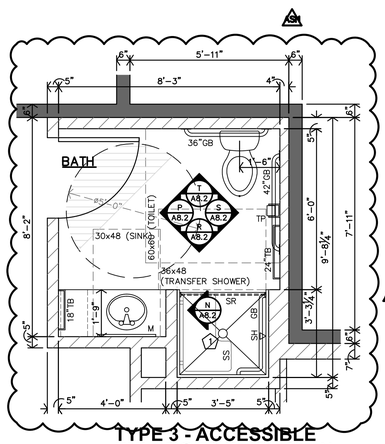
1. REF UNIT GENERAL NOTES FOR ADDITIONAL DIRECTION ON SHEET A2.0.
2. ALL DIMENSIONS ARE TO FACE OF GYP. BD. UNLESS NOTED OTHERWISE.
3. CONTRACTOR TO INSTALL 2x8 BLOCKING IN WALLS FOR ALL WALL MOUNTED/SUPPORTED COUNTERTOPS & BRACES, SHOWER DWV, DWV, BARS & FUTURE GRABS BARS, FUTURE SHOWER SEAT AS REQ'D. (REF. SHEET A8.4). A5.1
4. SHOWER SEAT TO INSTALLED PER TENANT REQUEST IN ADAPTABLE UNITS.
5. ALL SHOWERS MUST HAVE MIN. CLEAR INSIDE DIMENSIONS OF 36"x36".

BATH KEYNOTES:

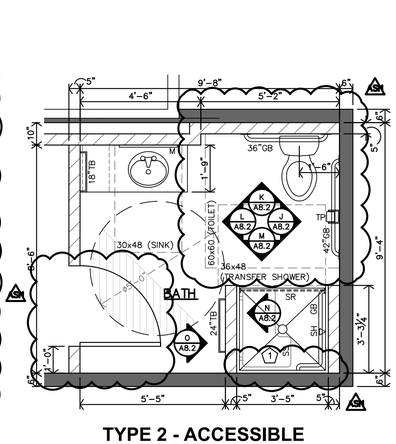
1. VERIFY ROUGH OPENING SIZE w/ SHOWER UNIT REF. MECH DWGS
2. PLASTIC COATED WIRE SHELF & ROD @ 69"O.C. AFF
3. PLASTIC COATED WIRE SHELF & ROD @ 47"O.C. AFF (ACCESSIBLE UNITS)
4. WATER HEATER & FURNACE – REF. MECH. DRAWINGS
5. 12" DEEP PLASTIC COATED WIRE SHELVES WITH ADJUSTABLE BRACKETS (5 TOTAL)
6. REMOVABLE CABINET
7. ELECTRICAL, WATER, ETC. HOOK-UPS FOR SIDE-BY-SIDE WASHER & DRYER (ACCESSIBLE). WASHER IS TO BE LEFT OF DRYER.
8. ELECTRICAL, WATER, ETC. HOOK-UPS FOR STACKABLE WASHER & DRYER.

LEGEND

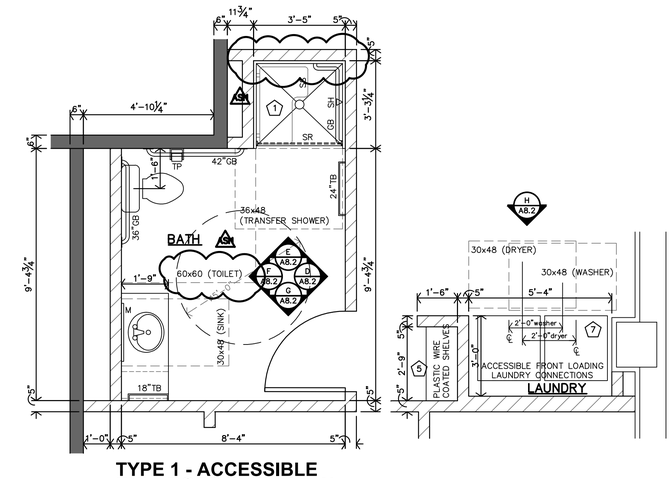
M	MIRROR
TP	TOILET PAPER DISPENSER
TB	TOWEL BAR
SR	SHOWER ROD
CL	CORNER LEDGE
SH	SHOWER HEAD
SS	SHOWER SEAT
GB	GRAB BAR



C TYPE 3 - ACCESSIBLE ENLARGED BATH PLAN
3/8"=1'-0"



B TYPE 2 - ACCESSIBLE ENLARGED BATH PLAN
3/8"=1'-0"



A TYPE 1 - ACCESSIBLE ENLARGED BATH PLAN
3/8"=1'-0"

UNIT #129

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

LANDMARK ON CYPRESS

HISTORIC REHABILITATION - APARTMENTS

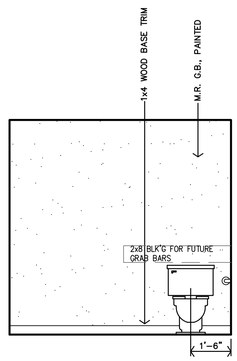
ABILENE, TEXAS

REGISTERED ARCHITECT MARGARET GILLAM 32854 10-24-2025 STATE OF TEXAS

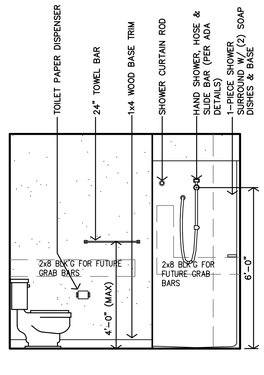
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ADD1	11-17-2025
A5.1	1-23-2026
DATE:	10-24-2025
JOB:	24-3483
SHEET NO.:	

A8.2

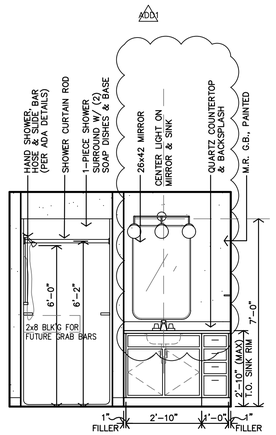
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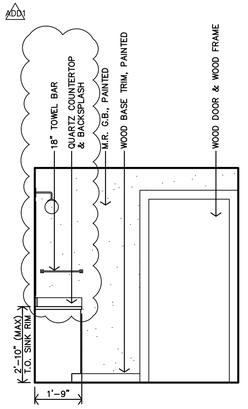
P TYPE B UNIT BATH - TYPE #6 INTERIOR ELEVATION
3/8"=1'-0"



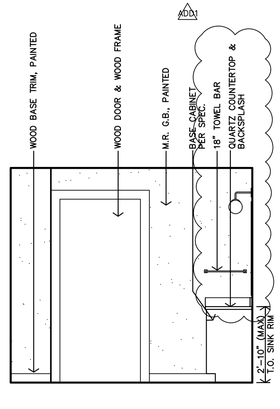
O TYPE B UNIT BATH - TYPE #6 INTERIOR ELEVATION
3/8"=1'-0"



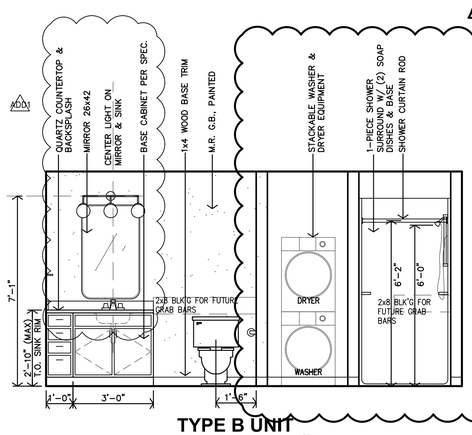
N TYPE B UNIT BATH - TYPE #6 INTERIOR ELEVATION
3/8"=1'-0"



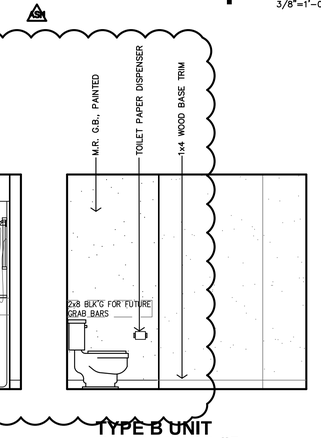
M TYPE B UNIT BATH - TYPE #6 INTERIOR ELEVATION
3/8"=1'-0"



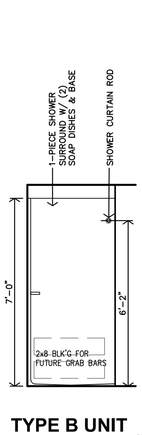
L TYPE B UNIT BATH - TYPE #5 INTERIOR ELEVATION
3/8"=1'-0"



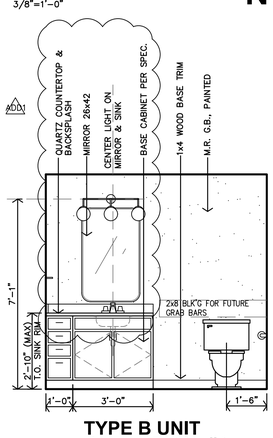
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3/8"=1'-0"



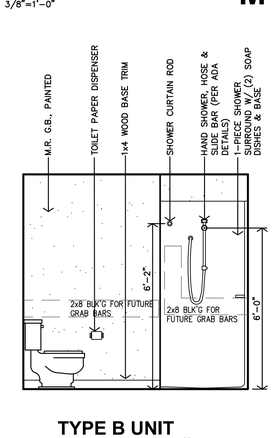
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3/8"=1'-0"



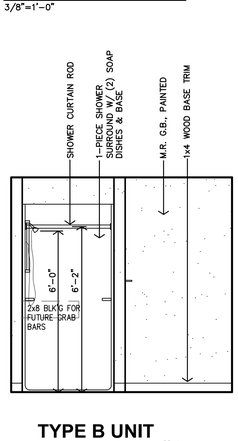
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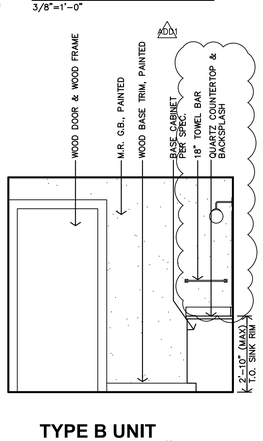
G TYPE B UNIT BATH - TYPE #4 INTERIOR ELEVATION
3/8"=1'-0"



F TYPE B UNIT BATH - TYPE #4 INTERIOR ELEVATION
3/8"=1'-0"



E TYPE B UNIT BATH - TYPE #4 INTERIOR ELEVATION
3/8"=1'-0"



D TYPE B UNIT BATH - TYPE #4 INTERIOR ELEVATION
3/8"=1'-0"

ENLARGED BATH GENERAL NOTES:

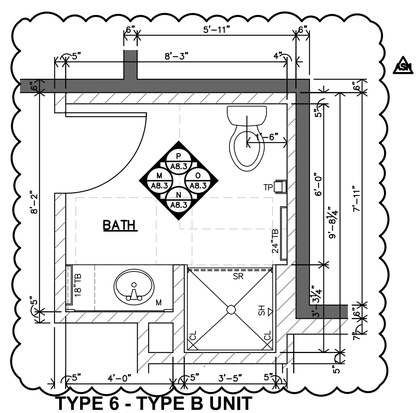
1. REF UNIT GENERAL NOTES FOR ADDITIONAL DIRECTION ON SHEET A2.0.
2. ALL DIMENSIONS ARE TO FACE OF GYP. BD. UNLESS NOTED OTHERWISE.
3. CONTRACTOR TO INSTALL 2x8 BLOCKING IN WALLS FOR ALL WALL MOUNTED/SUPPORTED COUNTERTOPS & BRACES, SHOWER UNIT, TOWEL BARS & FUTURE GRABS BARS, FUTURE SHOWER SEAT AS REQ'D. (REF. SHEET A8.4).
4. SHOWER SEAT TO INSTALLED PER TENANT REQUEST IN ADAPTABLE UNITS.
5. ALL SHOWERS MUST HAVE MIN. CLEAR INSIDE DIMENSIONS OF 36"x36".

BATH KEYNOTES:

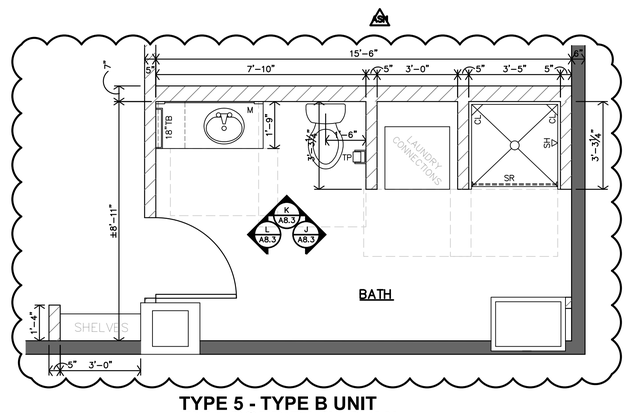
1. VERIFY ROUGH OPENING SIZE w/ SHOWER UNIT REF. MECH DWGS
2. PLASTIC COATED WIRE SHELF & ROD @ 69"O.C. AFF
3. PLASTIC COATED WIRE SHELF & ROD @ 47"O.C. AFF (ACCESSIBLE UNITS)
4. WATER HEATER & FURNACE – REF. MECH. DRAWINGS
5. 12" DEEP PLASTIC COATED WIRE SHELVES WITH ADJUSTABLE BRACKETS (5 TOTAL)
6. REMOVABLE CABINET
7. ELECTRICAL, WATER, ETC. HOOK-UPS FOR SIDE-BY-SIDE WASHER & DRYER (ACCESSIBLE). WASHER IS TO BE LEFT OF DRYER.
8. ELECTRICAL, WATER, ETC. HOOK-UPS FOR STACKABLE WASHER & DRYER.

LEGEND

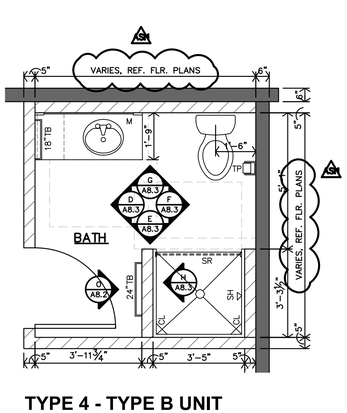
M MIRROR
TP TOILET PAPER DISPENSER
TB TOWEL BAR
SR SHOWER ROD
CL CORNER LEDGE
SH SHOWER HEAD
SS SHOWER SEAT
GB GRAB BAR



C TYPE 6 - TYPE B UNIT ENLARGED BATH PLAN
3/8"=1'-0"



B TYPE 5 - TYPE B UNIT ENLARGED BATH PLAN
3/8"=1'-0"



A TYPE 4 - TYPE B UNIT ENLARGED BATH PLAN
3/8"=1'-0"

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

LANDMARK ON CYPRESS

HISTORIC REHABILITATION - APARTMENTS

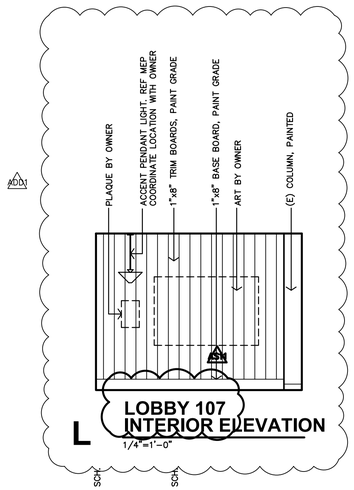
ABILENE, TEXAS

REGISTERED ARCHITECT
MARGARET GILLAM
10-24-2025
32854
STATE OF TEXAS

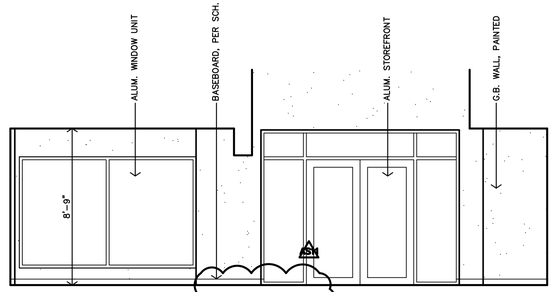
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DATE:	10-24-2025
JOB:	24-3483
SHEET NO.:	

A8.3

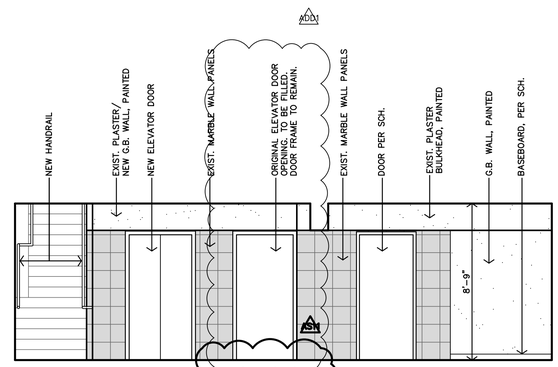
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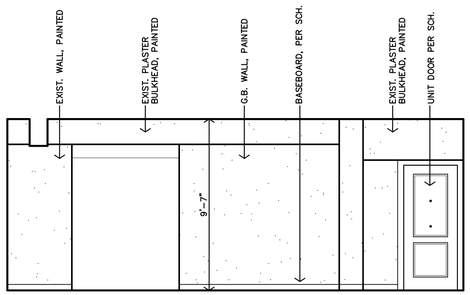
L LOBBY 107 INTERIOR ELEVATION
1/4"=1'-0"



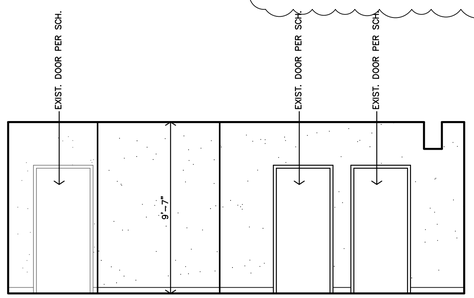
K LOBBY 107 INTERIOR ELEVATION
1/4"=1'-0"



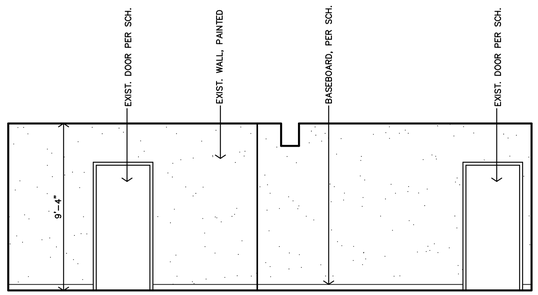
J LOBBY 107 INTERIOR ELEVATION
1/4"=1'-0"



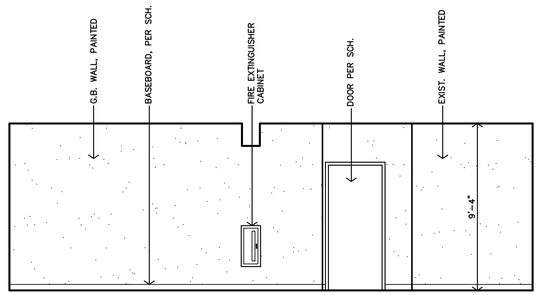
H HALL 112 INTERIOR ELEVATION
1/4"=1'-0"



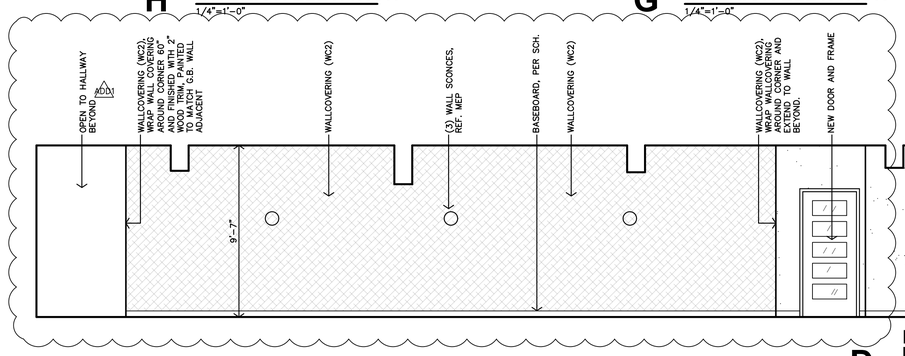
G HALL 112 INTERIOR ELEVATION
1/4"=1'-0"

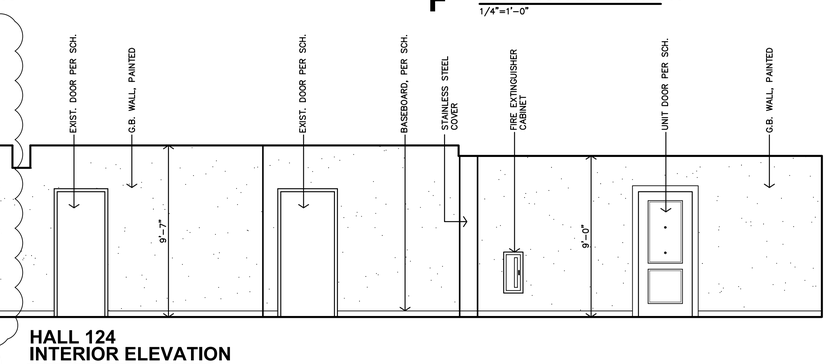


F HALL 111 INTERIOR ELEVATION
1/4"=1'-0"

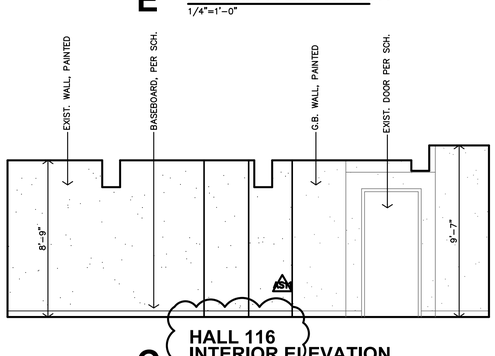


E HALL 111 INTERIOR ELEVATION
1/4"=1'-0"

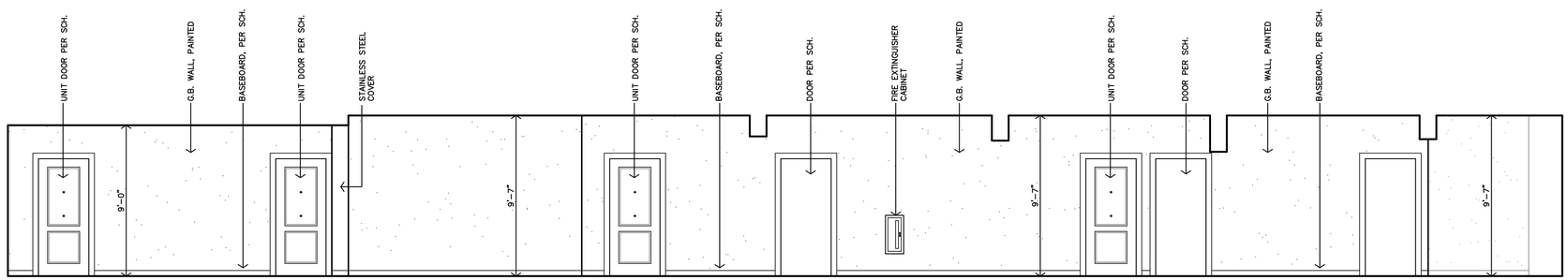




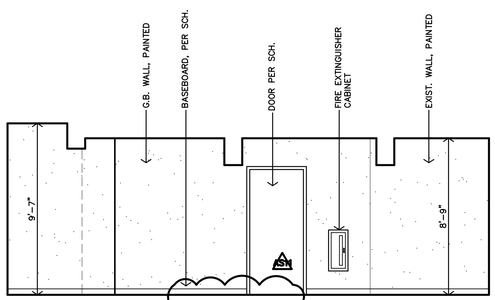
D HALL 124 INTERIOR ELEVATION
1/4"=1'-0"



C HALL 116 INTERIOR ELEVATION
1/4"=1'-0"



B HALL 124 INTERIOR ELEVATION
1/4"=1'-0"



A HALL 116 INTERIOR ELEVATION
1/4"=1'-0"

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

LANDMARK ON CYPRESS

HISTORIC REHABILITATION - APARTMENTS

ABILENE, TEXAS

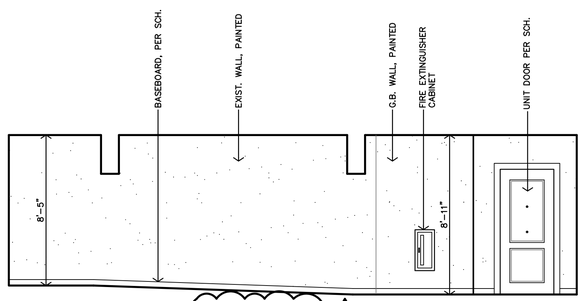
REGISTERED ARCHITECT
MARGARET GILLAM
10-24-2025
32851
STATE OF TEXAS

REVISION:	
ADD1	11-17-2025
ASI	1-23-2026

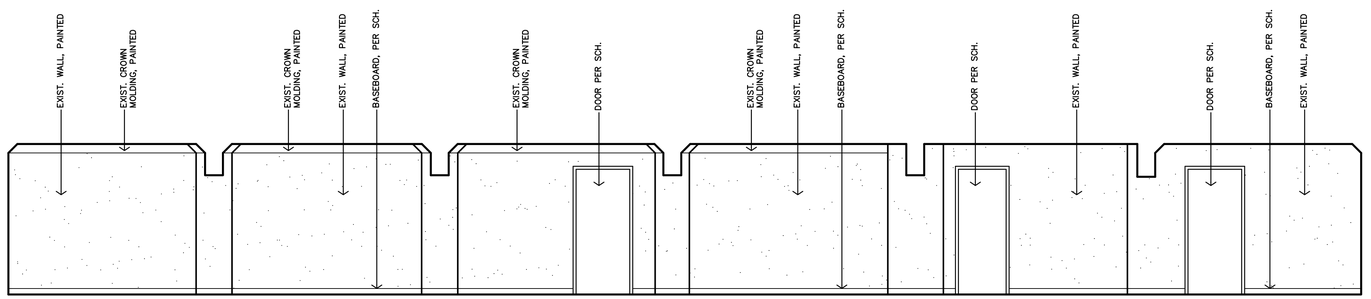
DATE: 10-24-2025
JOB: 24-3483
SHEET NO.:

A9.1

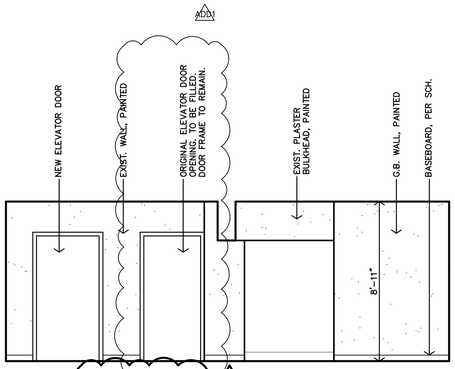
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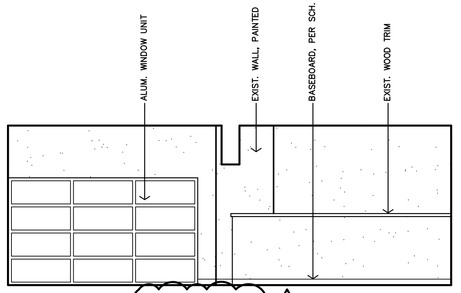
H HALL 211 INTERIOR ELEVATION
1/4"=1'-0"



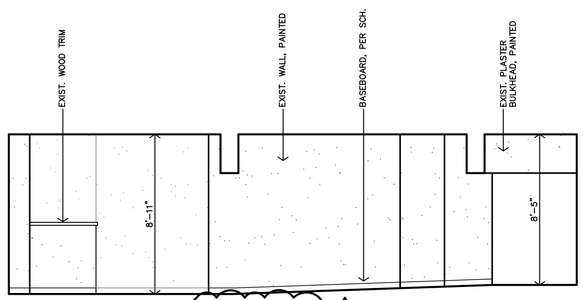
G HALL 209 INTERIOR ELEVATION
1/4"=1'-0"



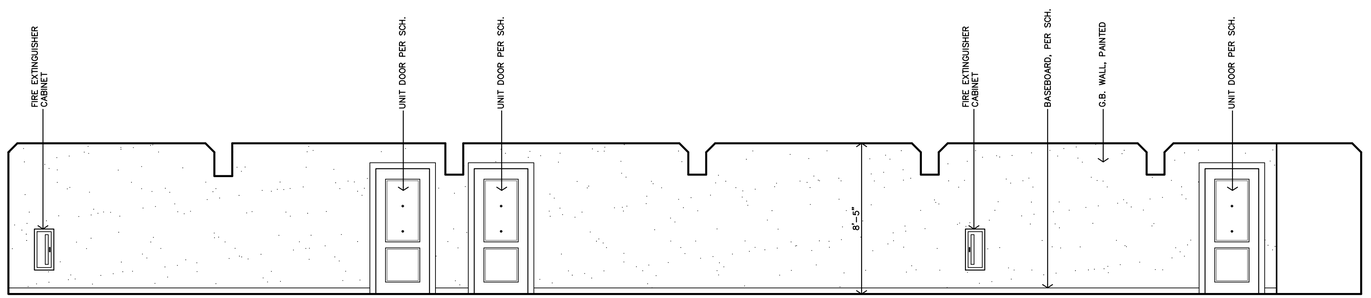
K LOBBY 210 INTERIOR ELEVATION
1/4"=1'-0"



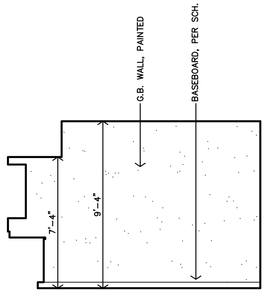
J LOBBY 210 INTERIOR ELEVATION
1/4"=1'-0"



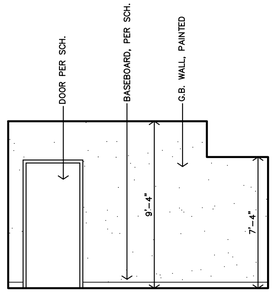
F HALL 211 INTERIOR ELEVATION
1/4"=1'-0"



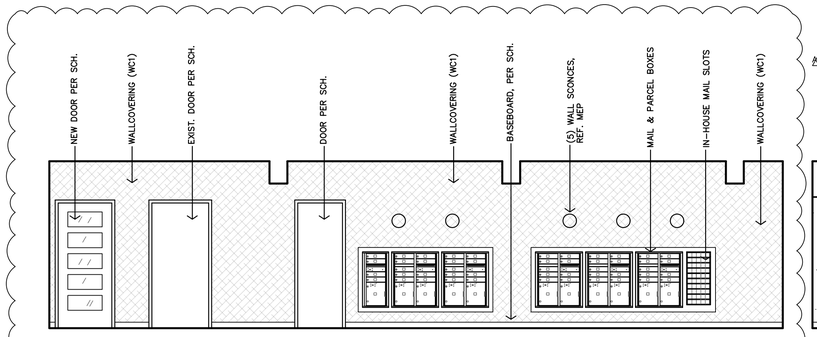
E HALL 209 INTERIOR ELEVATION
1/4"=1'-0"



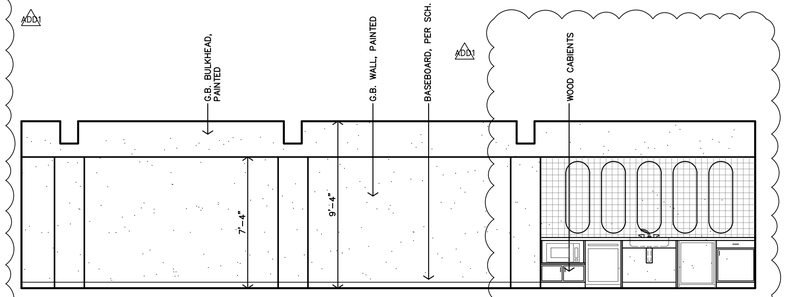
D COMMUNITY ROOM 117 INTERIOR ELEVATION
1/4"=1'-0"



C COMMUNITY ROOM 117 INTERIOR ELEVATION
1/4"=1'-0"



B COMMUNITY ROOM 117 INTERIOR ELEVATION
1/4"=1'-0"



A COMMUNITY ROOM 117 INTERIOR ELEVATION
1/4"=1'-0"

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

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HISTORIC REHABILITATION - APARTMENTS

ABILENE, TEXAS

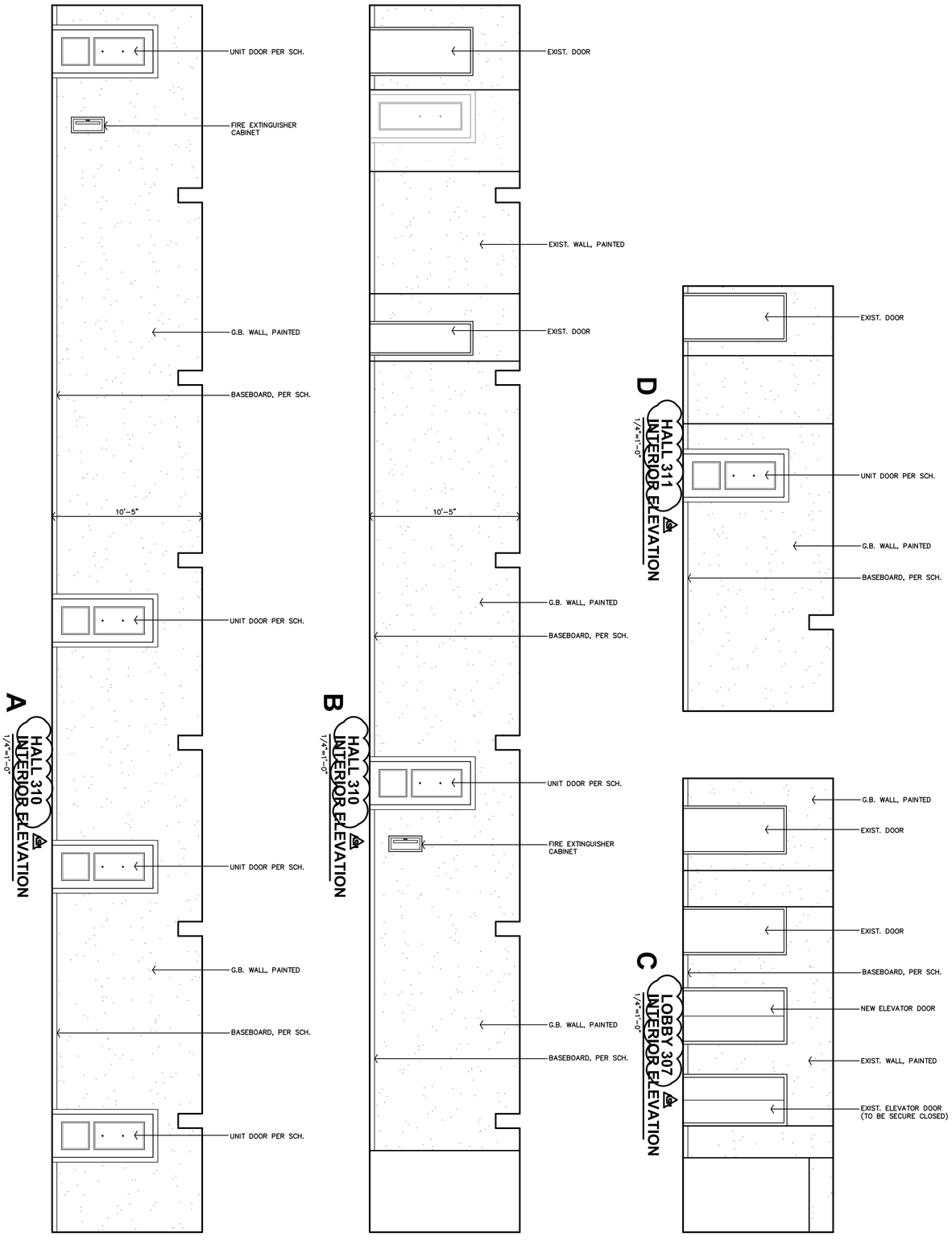
REGISTERED ARCHITECT
MARGARET GILLAM
10-24-2025
32854
STATE OF TEXAS

REVISION:	
ADD1	11-17-2025
1	1-23-2026

DATE: 10-24-2025
JOB: 24-3483
SHEET NO.:

A9.2

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A9.3

DATE: 10-24-2025
JOB: 24-3483
SHEET NO.:

REVISION:
1 1-23-2026

REGISTERED ARCHITECT
STATE OF TEXAS

LANDMARK ON CYPRESS

HISTORIC REHABILITATION - APARTMENTS

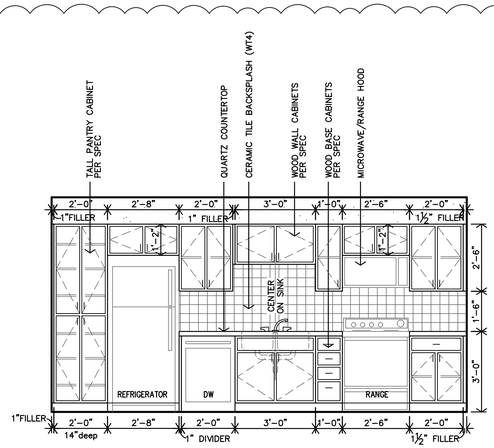
ABILENE, TEXAS

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

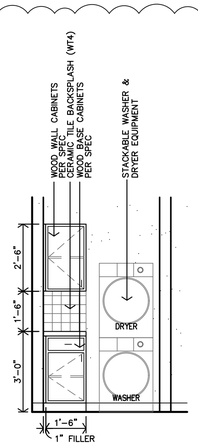
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CASEWORK NOTES:

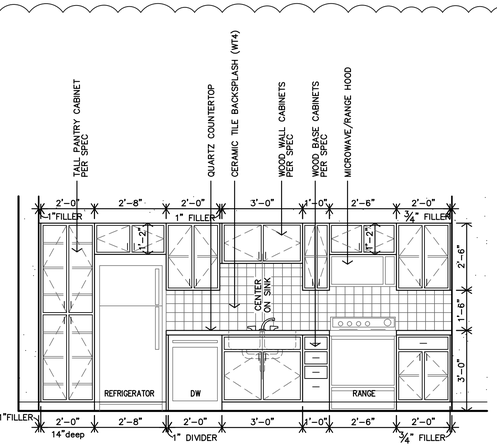
1. REF SHEET A2.0 FOR GENERAL NOTES.
2. CONTRACTOR TO INSTALL 2x8 FIRE TREATED BLOCKING IN WALLS FOR ALL WALL MOUNTED/SUPPORTED COUNTERTOPS, BRACES, ETC.
3. REMOVABLE CABINETS TO PROVIDE 30" CLEAR MIN.
4. FLOORING & WALL FINISH TO BE CONTINUOUS AT REMOVEABLE CABINETS & APPLIANCES.
5. REF. CASEWORK SECTIONS ON SHEET A9.5
6. ALL BLOCKING TO BE 2x8 FIRE TREATED.
7. (TYPE B UNITS (ADAPTABLE)) REMOVABLE CABINETS ARE ONLY REQUIRED AT SINKS WITH A REQUIRED FRONT APPROACH.
8. INSTALL SCHLUTER EDGE AT ALL EXPOSED TILE EDGES (PER SPEC)



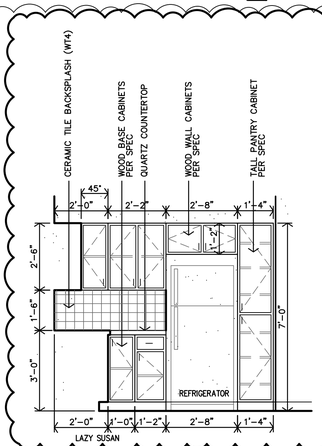
O TYPE B UNIT
KITCHEN - TYPE #10
INTERIOR ELEVATION
3/8"=1'-0"



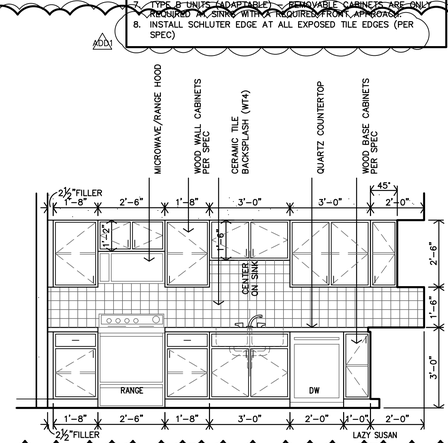
N TYPE B UNIT
KITCHEN - TYPE #10
INTERIOR ELEVATION
3/8"=1'-0"



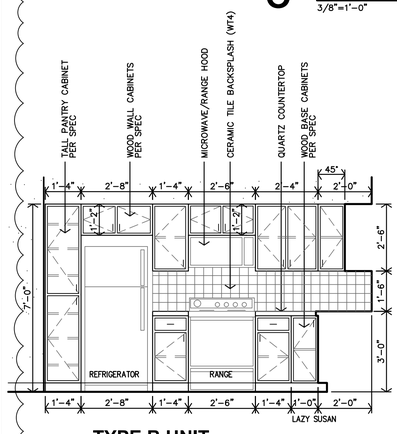
M TYPE B UNIT
KITCHEN - TYPE #9
INTERIOR ELEVATION
3/8"=1'-0"



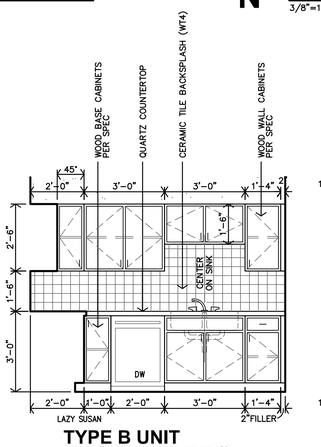
L TYPE B UNIT
KITCHEN - TYPE #8
INTERIOR ELEVATION
3/8"=1'-0"



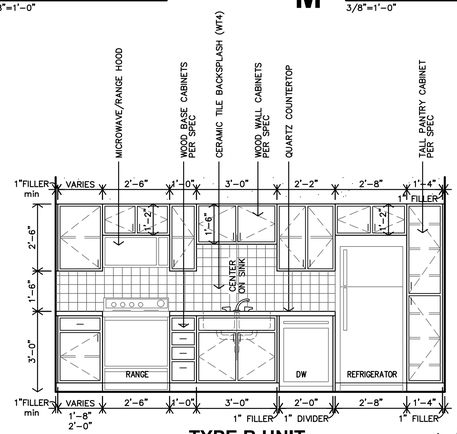
K TYPE B UNIT
KITCHEN - TYPE #8
INTERIOR ELEVATION
3/8"=1'-0"



J TYPE B UNIT
KITCHEN - TYPE #7
INTERIOR ELEVATION
3/8"=1'-0"

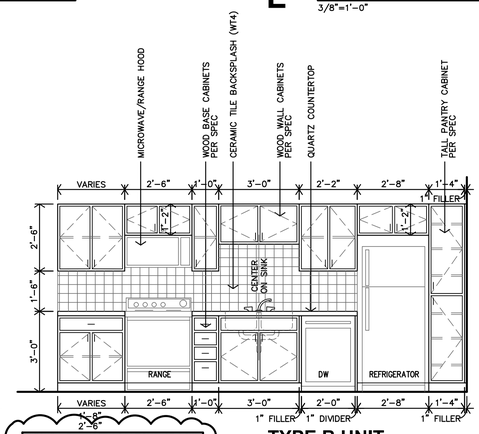


H TYPE B UNIT
KITCHEN - TYPE #7
INTERIOR ELEVATION
3/8"=1'-0"

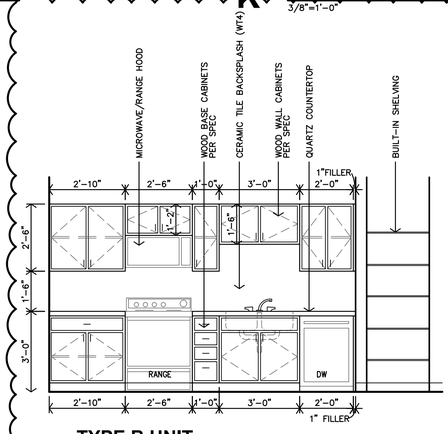


G TYPE B UNIT
KITCHEN - TYPE #5B
INTERIOR ELEVATION
3/8"=1'-0"

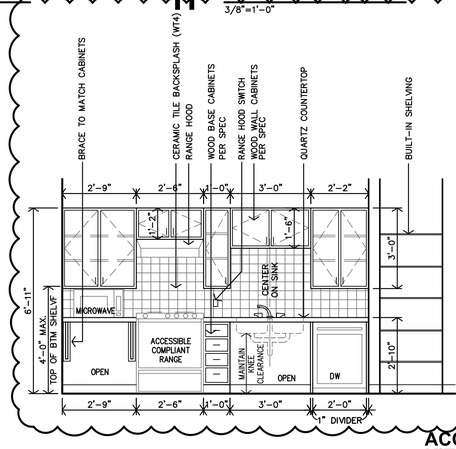
KITCHEN 5A: NOTE LOCATIONS OF LOW BEAMS AT UNITS 203, 204 & 205. SIZE UPPER CABINETS TO FIT BELOW BEAMS. ADD FILLER PIECE TO MATCH ADJACENT CABINET HEIGHT. REFERENCE DETAIL C-A9.4

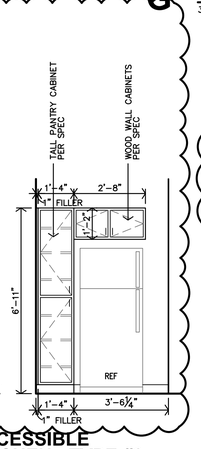


F TYPE B UNIT
KITCHEN - TYPE #5A
INTERIOR ELEVATION
3/8"=1'-0"

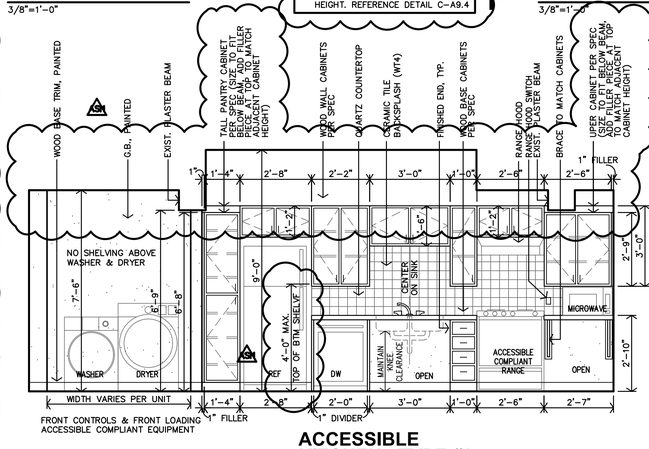


E TYPE B UNIT
KITCHEN - TYPE #4
INTERIOR ELEVATIONS
3/8"=1'-0"

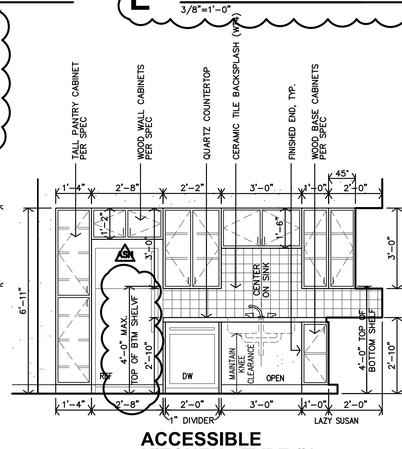




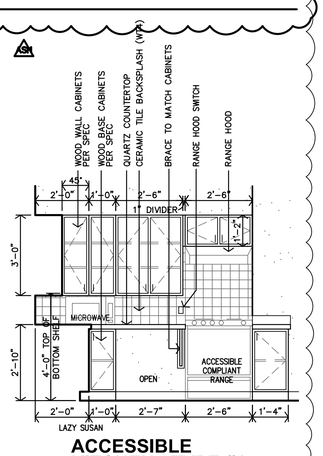
D ACCESSIBLE
KITCHEN - TYPE #3
INTERIOR ELEVATIONS
3/8"=1'-0"



C ACCESSIBLE
KITCHEN - TYPE #2
INTERIOR ELEVATION
3/8"=1'-0"



B ACCESSIBLE
KITCHEN - TYPE #1
INTERIOR ELEVATION
3/8"=1'-0"



A ACCESSIBLE
KITCHEN - TYPE #1
INTERIOR ELEVATION
3/8"=1'-0"

JonesGillamRenz
730 N. Ninth
Salina, KS 67401
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Kansas City, MO 64108
jgr@jgrarchitects.com

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HISTORIC REHABILITATION - APARTMENTS

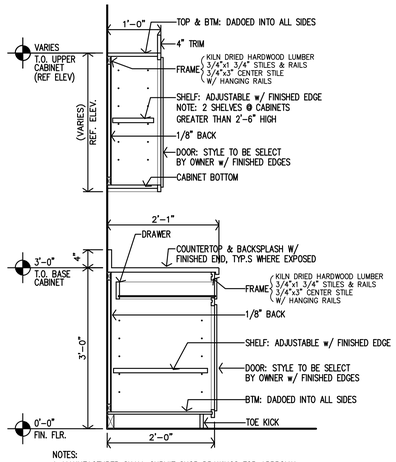
ABILENE, TEXAS

REGISTERED ARCHITECT
MARGARET GILLAM
10-24-2025
32854
STATE OF TEXAS

REVISION:	
ADD1	11-17-2025
ΔGM	1-23-2026
DATE:	10-24-2025
JOB:	24-3483
SHEET NO.:	

A9.4

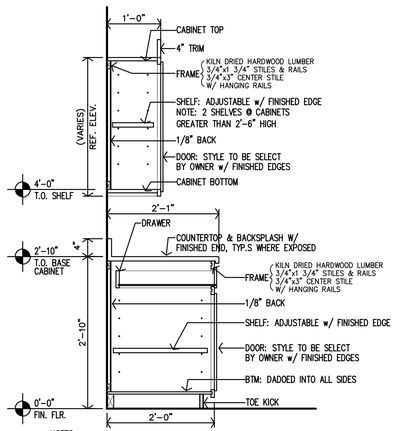
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NOTES:
1. MANUFACTURER SHALL SUBMIT SHOP DRAWINGS FOR APPROVAL.
2. MANUFACTURER SHALL PROVIDE ALL FILLERS/BRACES TO MATCH CABINETS.

K TYPE B UNIT KITCHEN CASEWORK SECTION

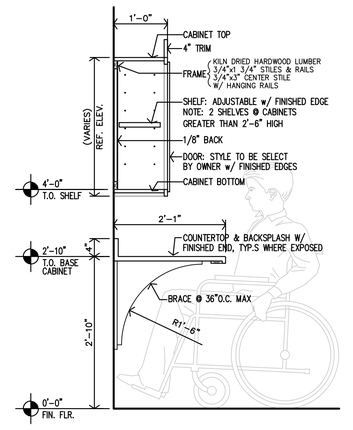
3/4"=1'-0"



NOTES:
1. MANUFACTURER SHALL SUBMIT SHOP DRAWINGS FOR APPROVAL.
2. MANUFACTURER SHALL PROVIDE ALL FILLERS/BRACES TO MATCH CABINETS.

J ACCESSIBLE KITCHEN CASEWORK SECTION

3/4"=1'-0"



NOTES:
1. MANUFACTURER SHALL SUBMIT SHOP DRAWINGS FOR APPROVAL.
2. MANUFACTURER SHALL PROVIDE ALL FILLERS/BRACES TO MATCH CABINETS.

H ACCESSIBLE KITCHEN CASEWORK SECTION

3/4"=1'-0"

CASEWORK NOTES:

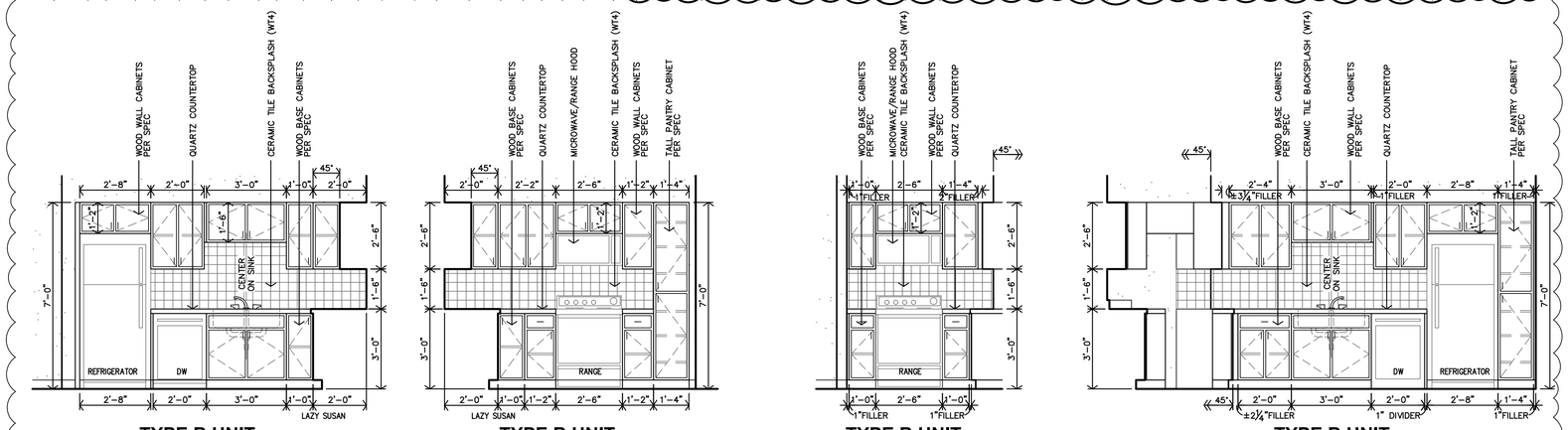
1. REF SHEET A2.0 FOR GENERAL NOTES.
2. CONTRACTOR TO INSTALL 2x8 FIRE TREATED BLOCKING IN WALLS FOR ALL WALL MOUNTED/SUPPORTED COUNTERTOPS, BRACES, ETC.
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4. FLOORING & WALL FINISH TO BE CONTINUOUS AT REMOVEABLE CABINETS & APPLIANCES.
5. REF. CASEWORK SECTIONS ON SHEET A9.5
6. ALL BLOCKING TO BE 2x8 FIRE TREATED.
7. TYPE B UNITS (ADAPTABLE) -- REMOVABLE CABINETS ARE ONLY REQUIRED AT SINKS WITH A REQUIRED FRONT APPROACH.
8. INSTALL SCHLUTER EDGE AT ALL EXPOSED TILE EDGES (PER SPEC)

ADD1

G DETAIL NOT USED

F DETAIL NOT USED

E DETAIL NOT USED



D TYPE B UNIT KITCHEN - TYPE #12 INTERIOR ELEVATION

3/8"=1'-0"

C TYPE B UNIT KITCHEN - TYPE #12 INTERIOR ELEVATION

3/8"=1'-0"

B TYPE B UNIT KITCHEN - TYPE #11 INTERIOR ELEVATION

3/8"=1'-0"

A TYPE B UNIT KITCHEN - TYPE #11 INTERIOR ELEVATION

3/8"=1'-0"

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

LANDMARK ON CYPRESS

HISTORIC REHABILITATION - APARTMENTS

ABILENE, TEXAS

REGISTERED ARCHITECT MARGARET GILLAM 10-24-2025 28154 STATE OF TEXAS

REVISION:	
ADD1	11-17-2025
G4	1-23-2026
DATE:	10-24-2025
JOB:	24-3483
SHEET NO.:	

A9.5

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GENERAL NOTES, REPAIRING & CLEANING TERRAZZO

Terrazzo floors are either a cement or epoxy matrix (binder) with a variety of aggregates. Color matching existing aggregates in floors may not be exact, as these are mined products and may alter over time. A meeting to clarify the extent of repairs and expectations is recommended. This includes mapping out cracks and clarifying various repair options. It may be necessary for the contractor to reevaluate conditions once substrates are uncovered, or unknown conditions arise.

Crack Repair
The owner and contractor shall walk the entire floor and identify cracks and agree on NA (No action), RC (Repair Crack) or RT (Replace Terrazzo).
Replacement (RT) shall be from architectural break to architectural break.

- Repair Crack (RC): contractor shall clean crack or loose material, dirt or sealer. Fill with resin to match existing. Use aggregate in the crack if crack is wider than 1/4".
- Replace Terrazzo (RT): If repair is not to architectural break or existing terrazzo divider strip, the joining edge shall be a saw tooth (jagged edge). Remove areas to be replaced; clean area and prepare concrete for new terrazzo; repair concrete, fill cracks in concrete substrate as needed. Fill cracks in concrete with hardening expoxy (or employ the use of mesh to cover crack with liquid applied membrane in epoxy systems only); fill area with epoxy or cement/cement matrix and approved mixture/blend.

Initial Grinding
Wet or dry grind with appropriate medium diamonds/stones.

Grouting
Cleanse floor with clean water and rinse. Wet grind with 50 or higher abrasive grit medium diamonds. Remove excess water and machine or hand grind with cement or epoxy material to fill as needed. Allow grout to cure a minimum of 12 hours. Maintain ambient air temperature between 75 degrees F. and 80 degrees F.

Fine (Final) Grinding
Grind with 120 grit carborundum or 200 grit resin bond diamond until grout has been removed from the terrazzo surface.

Cleaning, Sealing & Protection
Rinse with clean water and allow too thoroughly dry. Seal: apply sealer per sealer manufacturer's written directions. Remove protection and clean any adjacent surfaces effected by the refinishing process. General contractor shall protect the finish floor from all site activity until substantial completion.

GENERAL NOTES, REPAIR & REPLACEMENT HISTORIC CERAMIC TILE

The Secretary of the Interior's Standards for the Treatment of Historic Properties emphasize the retention and preservation of historic building material. Preservation and repair treatments are always preferable to replacement.

Mortar Joint Repair
Deteriorated mortar joints and loose mortar or grout can generally be repaired. First, the entire floor should be checked for loose tiles that need to be regrouted. Damaged mortar should be carefully removed by hand and the joints wetted or a bonding agent applied in preparation for regrouting. When making mortar repairs, it is important to use grout that matches the old in color and consistency as closely as possible.

Tile Repair
Trying to remove one tile can endanger surrounding tiles. Thus, it may be better to preserve and retain an original historic tile that is only slightly damaged, rather than replace it. If a tile is chipped or a small corner or edge is missing, a carefully executed patch of epoxy–mixed with colored enamel, or mortar tinted to blend with the tile, may be less conspicuous than trying to replace every tile that has even the slightest damage. And, it is a better preservation treatment.

Tile Replacement
When an individual tile or a larger portion of an historic ceramic tile floor is missing or so severely damaged that it cannot be repaired, or if it has become a safety hazard, then it should be replaced.

Selective Replacement of Individual Tiles
This cautious approach, typically an attempt to replace only the most seriously damaged tiles, is often taken or considered when only a small number of tiles are involved. Unless old or matching tiles can be found and reused, replacement often requires specially fabricated reproduction tiles. In some instances, individual historic tiles that are damaged may be replaced with matching tiles salvaged from other, less prominent areas of the floor or from other buildings. This is most feasible if the tiles to be replaced are either plain, and easy to match, or decorated with a common historic floor tile pattern.
Replacing a single damaged tile is based on the ability to remove only the deteriorated tile without harming surrounding tiles. To avoid damaging good tiles, all the grout around the tile must be removed. This is best accomplished by an experienced tile installer using a hand tool called a grout saw or, for grout joints wider than 3/8", a dry–cutting diamond blade, mounted in an angle grinder or circular saw.
Other difficulties may be encountered when selectively replacing damaged tiles with reproduction tiles. New tiles, especially encaustic tiles, may be different in thickness and, sometimes, despite the attention to detail of the reproduction process, slightly different in color and design from historic tiles.

Sectional Replacement of Tiles
In some instances, the best approach may be to remove a complete section of damaged original tiles and replace that section of floor in its entirety with new reproduction tiles. Advantages of this method include the ability to lay a level setting bed, as well as achieving a finished product that is uniform in color and pattern match. Although this approach may involve replacing more original tiles with reproduction tiles than may be absolutely necessary, original tiles that remain in good condition can be saved to be reused in other sections where only a few tiles are damaged. This technique is generally most appropriate either when the section being replaced is the most damaged portion of the floor, or is in a relatively inconspicuous location and the tiles that are removed will supply enough salvaged pieces to permit in–kind repair of a more visually prominent area.
When laying a section of reproduction tiles, it may be a good idea to use contemporary materials and installation methods such as expansion joints or flexible expansion material.

GENERAL NOTES, REPAIRING HISTORIC PLASTER

If major structural problems are found to be the source of the plaster problem, the structural problem should be corrected. Minor structural problems that will not endanger the building can generally be ignored. Cosmetic damages from minor building movement, holes, or bowed areas can be repaired without the need for wholesale demolition. However, it may be necessary to remove deteriorated plaster for masonry walls to dry out. Repairs made to a wet base will fail again.

Filling Cracks
Hairline cracks in wall and ceiling plaster are not a serious cause for concern as long as the underlying plaster is in good condition. Fill with a patching material. For cracks that reopen bridge the crack with fiberglass mesh tape pressed into the patching material. After the first application of a quick setting joint compound dries, apply a second coat to cover the tape, feathering it at the edges. Apply third coat to even out the surface, followed by light sanding. The area is cleaned off with a damp sponge, then dried to remove any leftover plaster residue or dust.
When cracks are larger, the plaster on each side of the crack should be removed to a width of about 6 inches down to the lath. The debris is cleaned out, and metal lath applied to the cleared area, leaving the EXISTING wood lath in place. The metal lath usually prevents further cracking. The crack is patched with an appropriate plaster in three layers (i.e., base coats and finish coat).

Replacing Delaminated Areas of the Finish Coat
When the finish coat of plaster comes loose from the base coat. Paint a liquid plaster–bonding agent onto the areas of base–coat plaster that will be replastered with a new lime finish coat. To repair small areas of delaminated finish coat can use the methods described in "Patching Materials."

Patching Holes in Walls
For small holes (less than 4 inches in diameter) that involve loss of the brown and finish coats, the repair is made in two applications. First, a layer of base coat plaster is troweled in place and scraped back below the level of the EXISTING plaster. When the base coat has set but not dried, more plaster is applied to create a smooth, level surface. For larger holes where all three coats of plaster are damaged or missing down to the wood lath. Clean out and any loose lath is re–nailed. Next, a water mist is sprayed on the old lath to keep it from twisting when the new, wet plaster is applied or a bonding agent is used. To strengthen the patch, expanded metal lath (diamond mesh) should be attached to the wood lath with tie wires or nailed over the wood lath with lath nails. The plaster is then applied in three layers over the metal lath, lapping each new layer of plaster over the old plaster so that old and new are evenly joined. This stepping is recommended to produce a strong, invisible patch. If patch is made in a plaster wall that is slightly wavy, the contour of the patch should be made to conform to the irregularities of the EXISTING work.

Patching Holes in Ceilings
First, the plaster around the loose plaster should be examined.
To patch a hole in the ceiling plaster, metal lath is fastened over the wood lath; then the hole is filled with successive layers of plaster, as described above. When Damaged Plaster Cannot be Repaired–Replacement Options
Partial or complete removal may be necessary if plaster is badly damaged, particularly by long–term moisture problems. Workers undertaking demolition should wear OSHA–approved masks. If plaster in adjacent rooms is still in good condition, walls should not be pounded–a small trowel or pry bar is worked behind the plaster carefully in order to pry loose pieces off. When the damaged plaster has been removed, decide whether to replaster over the EXISTING lath or use a different system. This decision should be based in part on the thickness of the original plaster and the condition of the original lath. It is important to ensure that the wood trim around the walls, windows, and doors will have the same "reveal" as before. A lath and plaster system that will give this required depth should be selected.

Replaster Old Wood Lath
When plasterers work with old lath, each lath strip is re–nailed and the chunks of old plaster are cleaned out. Because the old lath is dry, it must be thoroughly soaked before applying the base coats of plaster, or it will warp and buckle; furthermore, because the water is drawn out, the plaster will fail to set properly. As noted earlier, if new metal lath is installed over old wood lath as the base for new plaster, many of these problems can be avoided and the historic lath can be retained. The ceiling should still be sprayed unless a vapor barrier is placed behind the metal lath.

Replaster Over New Metal Lath
Galvanized metal lath. When lathing over open joists, cover the joists with kraft paper or a polyethylene vapor barrier. Three coats of wet plaster are applied consecutively to form a solid, monolithic unit with the lath. The scratch coat keys into the metal lath; the second, or brown, coat bonds to the scratch coat and builds the thickness; the third, or finish coat, consists of lime putty and gauging plaster.

Painting New Plaster
It is best to allow new plaster to cure two to three weeks. A good alkaline–resistant primer, specifically formulated for new plaster, should then be used. A compatible latex or oil–based paint can be used for the final coat.

UNIT FINISH SCHEDULE - 49 UNITS

FINISHES & INSTRUCTIONS
P1 LATEX PAINT C CARPET CT CERAMIC TILE TX TEXTURE
P2 EPOXY PAINT E EXISTING VT VINYL FLR'G TILE S CLEAN & SEAL BRICK

DESCRIPTION	FLOOR	BASE	WALLS			CEILING		REMARKS
	REF. FINISH FLOOR PLANS	4" WOOD BASE, PAINTED	5/8" FIRE RATED G.B.	EXISTING PLASTER (note M)		REF. REFLECTED CEILING PLANS		
KITCHEN		●	P1	●				2,3
LIVING ROOM		●	P1	●				2,3
MECHANCIAL		●	P1	●				2,3
BATH		●	P2	●				2,3
BEDROOM		●	P1	●				2,3
CLOSET		●	P1	●				2,3
HALL		●	P1	●				2,3

PUBLIC FINISH SCHEDULE

FINISHES & INSTRUCTIONS
P1 LATEX PAINT C CARPET CT CERAMIC TILE TX TEXTURE
P2 EPOXY PAINT E EXISTING VT VINYL FLR'G TILE S CLEAN & SEAL BRICK

NO.	DESCRIPTION	FLOOR: SEALED CONC.	FLOOR: LUXURY VINYL TILE	FLOOR: CARPET	FLOOR: EXIST. MARBLE TO REMAIN	FLOOR: EXIST. TERRAZZO TO REMAIN	FLOOR: CERAMIC TILE	BASE: SELF COVE RUBBER BASE	BASE: 4" WOOD BASE, PAINTED	BASE: CERAMIC TILE	BASE: EXIST. MARBLE TO REMAIN	BASE: EXISTING CONC./MASONRY	N.WALL: 5/8" FIRE RATED G.B.	N.WALL: CERAMIC TILE	N.WALL: EXISTING PLASTER	N.WALL: EXISTING MARBLE	N.WALL: EXISTING CONC./MASONRY	E.WALL: 5/8" FIRE RATED G.B.	E.WALL: CERAMIC TILE	E.WALL: EXISTING PLASTER	E.WALL: EXISTING MARBLE	E.WALL: EXISTING CONC./MASONRY	S.WALL: 5/8" FIRE RATED G.B.	S.WALL: CERAMIC TILE	S.WALL: EXISTING PLASTER	S.WALL: EXISTING MARBLE	S.WALL: EXISTING CONC./MASONRY	W.WALL: 5/8" FIRE RATED G.B.	W.WALL: CERAMIC TILE	W.WALL: EXISTING PLASTER	W.WALL: EXISTING MARBLE	W.WALL: EXISTING CONC./MASONRY	CEILING: REF. REFLECTED CEILING PLANS: 5/8" FIRE RATED G.B.	CEILING: STRUCT. EXPOSED	CEILING: EXISTING PLASTER	REMARKS
BASEMENT/PENTHOUSE																																				
B1	STORAGE	●								●							●						●						●					●			
B2	STORAGE	●								●							●						●						●					●			
B3	STORAGE	●								●							●						●						●					●			
P1	PENTHOUSE	●						●						P1					P1					P1					P1					●			
FIRST FLOOR																																				
100	LEASING OFFICE		VT					●						P1					P1					P1						P1					P1		2
101	UNIT 1B (1–BD)							REFERENCE UNIT FINISH SCHEDULE																														2
102	UNIT 2B (2–BD)							REFERENCE UNIT FINISH SCHEDULE																														2
103	UNIT 2A (2–BD)							REFERENCE UNIT FINISH SCHEDULE																													P1	P1		2
104	UNIT 1C (1–BD)							REFERENCE UNIT FINISH SCHEDULE																													P1			2
105	UNIT 1D (1–BD)							REFERENCE UNIT FINISH SCHEDULE																													P1			2
106	UNIT 2E (2–BD)							REFERENCE UNIT FINISH SCHEDULE																													P1			2
107	LOBBY			●	●			●						P1			●		P1					P1					P1	●					P1		2,5
108	VESTIBULE		VT					●						P1					P1																P1		2
109	STORAGE	●						●						P1								P1					P1		P1					●			
110	FIRE SPRINKLER ROOM	●						●								P1					P1			P1					P1								
111	HALL		VT					●							P1				P1		P1			P1											P1		2
112	HALL		VT					●						P1		P1			P1						P1											P1		2
113	TOILET					CT			CT					P2	CT				P2	CT				P2	CT					P2	CT					P1		4
114	TOILET					CT			CT					P2	CT				P2	CT				P2	CT					P2	CT					P1		4
115	COMMERCIAL SPACE 1				●			●						P1					P1		P1			P1		P1				P1					P1		2
116	HALL				●			●						P1					P1		P1					P1				P1					P1		2,3
117	COMMUNITY ROOM		VT					●							P1				P1		P1					P1				P1					P1		2,3
118	STORAGE		VT					●							P1				P1		P1			P1						P1					P1		2
119	STORAGE		VT					●							P1				P1		P1					P1				P1					P1		2
120	IT		●					●							P1				P1		P1					P1				P1					●		2
121	MECHANICAL		VT					●							P1				P1		P1					P1				P1					●		1
122	MECHANICAL		VT					●						P1					P1					P1					P1					P1			2
123	MECHANICAL		VT						●					P1					P1					P1					P1					P1			2
124	HALL		VT						●					P1							P1			P1					P1					P1			2
125	COMMERCIAL SPACE 2		VT						●					P1		P1			P1		P1			P1					P1					P1			2
126	STORAGE		VT					●						P1					P1					P1					P1					P1			2
SECOND FLOOR																																				
200	UNIT 2C (EFF.)							REFERENCE UNIT FINISH SCHEDULE																													P1	P1		2
201	UNIT 2B (EFF.)							REFERENCE UNIT FINISH SCHEDULE																													P1	P1		2
202	UNIT 1A–1 (1–BD)							REFERENCE UNIT FINISH SCHEDULE																													P1	P1		2
203	UNIT 1G (1–BD)							REFERENCE UNIT FINISH SCHEDULE																													P1	P1		2
204	UNIT 2B–2 (2–BD)							REFERENCE UNIT FINISH SCHEDULE																													P1	P1		2
205	UNIT 2B (2–BD)							REFERENCE UNIT FINISH SCHEDULE																													P1	P1		2
206	HALL		VT					●					P1					P1					P1					P1					P1		P1		2
207	LEARNING CENTER		VT					●					P1					P1					P1					P1					P1		P1		2
208	MECHANICAL		VT					●					P1					P1					P1					P1					●			2
209	HALL		VT					●					P1					P1					P1					P1					P1		P1		2
210	LOBBY		VT					●					P1					P1					P1					P1					P1			2
211	HALL		VT					●					P1					P1					P1					P1					P1			2,3
212	VAULT																																					6
213	HALL		VT					●					P1					P1					P1					P1					P1			2,3
THIRD FLOOR																																				
300	UNIT 2D (2–BD)							REFERENCE UNIT FINISH SCHEDULE																													P1	P1		2
301	UNIT 1H (1–BD)							REFERENCE UNIT FINISH SCHEDULE																													P1	P1		2
302	UNIT 1J 1–BD)							REFERENCE UNIT FINISH SCHEDULE																													P1	P1		2
303	UNIT 1K (1–BD)							REFERENCE UNIT FINISH SCHEDULE																													P1	P1		2
304	UNIT eC (EFF.)							REFERENCE UNIT FINISH SCHEDULE																													P1	P1		2
305	UNIT eB (EFF.)							REFERENCE UNIT FINISH SCHEDULE																													P1	P1		2
306	UNIT 2D (2–BD)							REFERENCE UNIT FINISH SCHEDULE																													P1	P1		2
307	LOBBY		VT					●					P1		P1							P1			P1					P1					P1		2
308	MECHANICAL		VT					●						P1					P1			P1			P1					P1					●		2
309	VAULT																																					6
310	HALL		VT					●					P1					P1			P1			P1					P1					P1			2,3
311	HALL		VT					●					P1		P1			P1			P1			P1					P1					P1			2,3
ELEVATOR/STAIR																																				
S1	STAIR		VT	C				●						P1					P1					P1					P1					P1			2,3,4
S2	STAIR		VT	C				●					P1				P1				P1			P1					P1					P1			2,3,4
E1	ELEVATOR		VT					●					REMAINDER OF FINISHES BY ELEVATOR MANUFACTURER																								

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 WOOD 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. INSTALL PAINTABLE SILICONE SEALANT AT ALL G.B. TO CMU AND G.B. TO CONCRETE WALL TRANSITIONS.
H. ALL CONTROL JOINTS AT EXPOSED CONCRETE FLOORS SHALL RECEIVE SEALANT COMPATIBLE W/ FLOOR SEALER.
I. ALL H.M. DOORS & FRAMES TO BE PAINTED W/ INDUSTRIAL ENAMEL UNLESS NOTED OTHERWISE. H.M. DOORS AND FRAMES SHALL BE SANDED SMOOTH PRIOR TO PAINTING. SPRAY FINISH ONLY. NO BRUSH FINISH.
J. CONTRACTOR SHALL COORDINATE WITH INTERIOR ELEVATIONS, FLOOR PLANS AND MISCELLANEOUS DETAILS TO VERIFY ALL AESTHETIC ACCENTS AND DETAILS.
K. REFERENCE INTERIOR ELEVATIONS, WALL SECTIONS AND DETAILS FOR WOOD BASE AND TRIM LOCATIONS.
L. *NOTE NOT USED.*
M. EXISTING PLASTER WALLS: TO REMAIN, CLEAN & REMOVE LOOSE MATERIAL, PATCH TO MATCH AS REQ'D & PREP FOR PAINT.
N. EXISTING STRUCTURE, COLUMNS, BEAMS, FLOOR JOIST & EXPOSED FLOOR/CEILING DECKING CLEAN & PREPARE FOR PAINT.
O. LEVEL 4 FINISH WITH ORANGE PEEL TEXTURE AT ALL WALLS & GYP CEILINGS.
P. CERAMIC WALL TILE BEHIND DRINKING FOUNTAINS. REFERENCE INTERIOR ELEVATIONS.
Q. REF. A2.8 FOR FLOORING & PATTERNS.
R. TYPES OF FLOORING AND LOCATION MAY VARY. REFERENCE FLOOR PLANS FOR MATERIAL CHANGES AND PATTERNS.
S. FINISHES PER ELEVATOR MANUFACTURER RECOMMENDATIONS AND SELECTIONS. FINAL COLORS TO BE DETERMINED BY OWNER.
T. EXISTING STAIRS: REMOVE ANY DEBRIS & LOOSE PAINT. REPAIR ANY LOOSE OR MISSING PLASTER. PAINT WALLS & HANDRAILS. VERIFY ANY LOOSE HANDRAILS AND SECURE. REF. A6 SHEETS FOR ADDITIONAL INFORMATION.

SPECIFIC NOTES:

1. INSTALL FRP PANEL TO 4'–0" ABOVE MOP SINK & EXTEND 1'–0" MINIMUM BEYOND EDGES OF SINK; CLASS "A" FIRE RESISTIVE MATERIAL.
2. EXISTING EXTERIOR WALLS ARE PLASTER FINISH. FOLLOW GUIDELINES ON THIS SHEET TO PATCH AND REPAIR EXISTING PLASTER WALLS. TEXTURE TO MATCH EXISTING.
3. EXISTING TERRAZZO FLOORS. FOLLOW GUIDELINES ON THIS SHEET TO CLEAN, PATCH AND REPAIR EXISTING TERRAZZO.
4. EXISTING STAIR: CLEAN & REPAIR EXIST. CONCRETE TREADS/RISERS.
5. INSTALL NEW WOOD BASE AT NEW G.B. & EXIST./PLASTER WALLS.
6. EXISTING VAULT TO REMAIN. ALL EXISTING FINISHES TO REMAIN. CLEAN AND REPAIR AS NEEDED.

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

LANDMARK ON CYPRESS
HISTORIC REHABILITATION - APARTMENTS
ABILENE, TEXAS

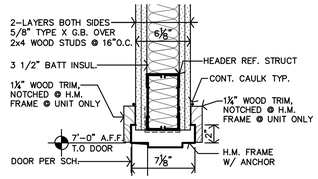
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REVISION:
ADD1 11–17–2025
ASI 1–23–2026

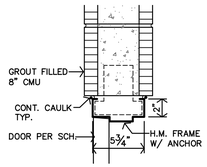
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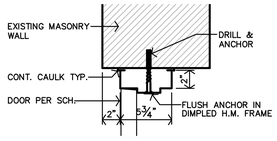
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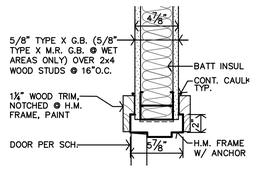
R DOOR HEAD DTL.
1 1/2"=1'-0"



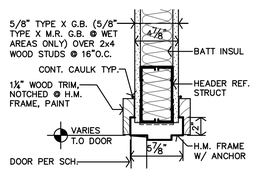
Q DOOR HEAD DTL.
1 1/2"=1'-0" JAMB SIMILAR



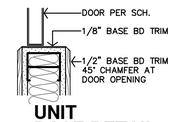
P DOOR JAMB DTL.
1 1/2"=1'-0" HEAD SIMILAR



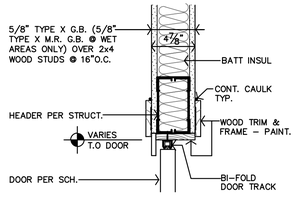
O DOOR JAMB DTL.
1 1/2"=1'-0"



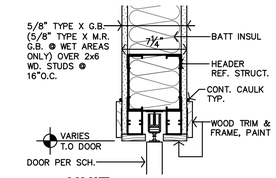
N DOOR HEAD DTL.
1 1/2"=1'-0"



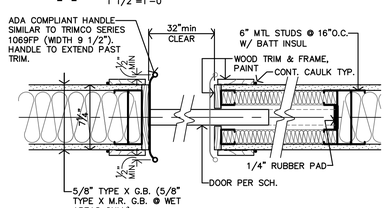
K UNIT BASE DETAIL @ BI-PASS DOOR
1 1/2"=1'-0"



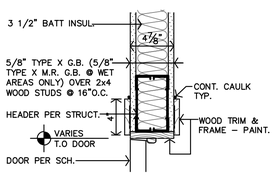
J UNIT HEAD DETAIL @ BI-PASS DOOR
1 1/2"=1'-0"



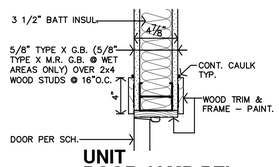
H UNIT POCKET DOOR HEAD DTL.
1 1/2"=1'-0"



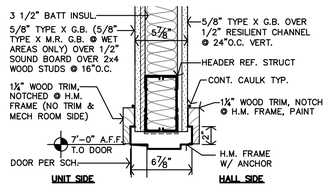
G UNIT POCKET DOOR JAMB DTL.
1 1/2"=1'-0"



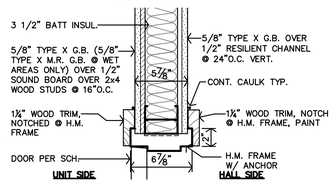
F UNIT DOOR HEAD DTL.
1 1/2"=1'-0"



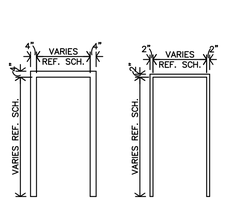
E UNIT DOOR JAMB DTL.
1 1/2"=1'-0"



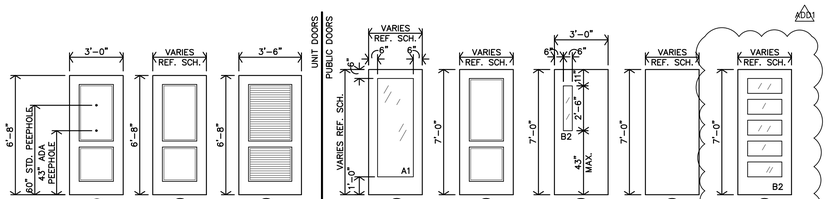
D DOOR HEAD DTL.
1 1/2"=1'-0"



C DOOR JAMB DTL.
1 1/2"=1'-0"



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



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

UNIT DOOR SCHEDULE - 25 UNITS

MARK	LOCATION	DOOR SIZE W	DOOR SIZE H	DOOR SIZE T	DOOR MATERIAL H.C.WOOD	DOOR MATERIAL S.C.WOOD/LOUVER	DOOR TYPE TYPE	DOOR TYPE POCKET	DOOR TYPE BI–PASS	DOOR FINISH PREFINISHED	DOOR FINISH PAINT	FRAME MATERIAL WOOD	FRAME TYPE	FRAME FINISH PREFINISHED	FRAME FINISH PAINT	DETAILS	REMARKS
A	BDRM/BATH/CLST	3'–0"	6'–8"	1 3/4"	●		B			●		●	1	●		C/D–A10.2	1,4
B	MECHANICAL	3'–6"	6'–8"	1 3/4"	●		C			●		●	1	●		E/F–A10.2	5
C	CLOSET	PR2'–6"	6'–8"	1 3/4"	●				B	●		●	1	●		J/K–A10.2	3
D	CLOSET	PR3'–0"	6'–8"	1 3/4"	●			B		●		●	1	●		G/H–A10.2	2
E	CLOSET	2'–0"	6'–8"	1 3/4"	●		B			●		●	1	●		E/F–A10.2	
F	CLOSET	PR2'–0"	6'–8"	1 3/4"	●		B			●		●	1	●		E/F–A10.2	
G	CLOSET (ADA)	PR3'–0"	6'–8"	1 3/4"	●				B	●		●	1	●		J/K–A10.2	3

GENERAL NOTES:
A. ALL DOOR HARDWARE SHALL BE LEVER TYPE LATCH SETS U.N.O. PROVIDED & INSTALLED PER SPECIFICATIONS SECTION 8710
B. COORDINATE W/ MFR. FOR ADA INSTALLATION REQUIREMENTS. COORDINATE KEYING REQUIREMENTS WITH OWNER.
C. CONTRACTOR TO REVIEW AND ENSURE THE FOLLOWING ITEMS AND STATUTES HAVE BEEN MET AS WELL:
http://codes.lp.findlaw.com/txstatutes/PR/8/92/D/92.153
(1) window latch on each exterior window of dwelling;
(2) doorknob lock or keyed dead bolt on each exterior door;
(3) sliding door pin lock on each exterior sliding glass door;
(4) handle latch or security bar on each exterior sliding glass door;
(5) keyless bolting device and a door viewer on each exterior door.
D. ALL SIGNAGE TO HAVE BRAILLE/TACTILE SURFACE.

SPECIFIC NOTES:
1. BEDROOM & BATH DOOR – HARDWARE TO BE PRIVACY LEVER TYPE LATCH SET.
2. POCKET DOOR – 32" MIN CLEAR OPENING, w/ ADA COMPLIANT HANDLE SIMILAR TO TRIMCO SERIES 1069.
3. BI–PASS/BI–FOLD DOORS – VERIFY FINISHED G.B. OPENING w/ SIZE OF DOOR HARDWARE & MANUFACTURER.
4. BEDROOM & BATH DOORS – UNDERCUT DOORS PER MECH DWGS, 1" TYP.
5. MECHANICAL DOORS WITHIN UNITS SHALL BE LOCKED, NOT ACCESSIBLE TO RESIDENTS

GLAZING SCHEDULE

MARK	EXTERIOR	INTERIOR	3/4" INSULATED	1/4"	CLEAR GLASS	FROSTED	TEMPERED	FIRE RATED
A1	●		●		●		●	
A2	●		●		●			
A3	●		●			●		
B1		●		●			●	●
B2		●		●			●	●

REF. SPECIFICATIONS FOR ADDITIONAL REQUIREMENTS

IECC 2021 REQUIREMENTS

FENESTRATION
U–FACTOR

FIXED FENSTRATION	.42
OPERABLE FENSTRATION	.54
ENTRANCE DOOR	.68

SHGC

	FIXED	OPERABLE
PF < .25	.25	.23
.25 ≤ PF < .5	.30	.28
PF > .5	.40	.37

PUBLIC DOOR SCHEDULE

MARK	DOOR SIZE W	DOOR SIZE H	DOOR SIZE T	DOOR MATERIAL HOLLOW METAL	DOOR MATERIAL ALUMINUM	DOOR MATERIAL S.C. WOOD	DOOR TYPE	DOOR FINISH PREFINISHED	DOOR FINISH PAINT	FRAME MATERIAL HOLLOW METAL	FRAME MATERIAL ALUMINUM	FRAME MATERIAL WOOD	FRAME TYPE	FRAME FINISH PREFINISHED	FRAME FINISH PAINT	RATING	DETAILS	REMARKS
BASEMENT																		
01	3'–3"F.V.	7'–0"	1 3/4"	●			G		●	●			2		●	90min	Q–A10.2	
02	EXISTING DOOR & FRAME																	
FIRST FLOOR																		
101	EXISTING DOOR & FRAME												E6					
102	3'–0"	7'–0"	1 3/4"		●		D	●		●			H	●			B–A10.5	
103	3'–0"	7'–0"	1 3/4"			●	E		●	●			2		●	90min	P–A10.2 SIM	
104	3'–0"	7'–0"	1 3/4"			●	G		●	●			2		●		E/F–A10.2	
106	3'–0"	7'–0"	1 3/4"			●	G		●	●			2		●	20min	C/D–A10.2	
107	3'–0"	7'–0"	1 3/4"			●	E		●	●			2		●	20min	C/D–A10.2	1,2,3,4
108	EXISTING DOOR & FRAME																	
109	EXISTING DOOR & FRAME																	
111	*NOT USED*																	
112	3'–0"	7'–0"	1 3/4"			●	G		●	●			2		●	20min	C/D–A10.2	
113	3'–0"	7'–0"	1 3/4"		●		D	●			●		H	●			B–A10.5	
114	3'–0"	7'–0"	1 3/4"		●		D	●			●		2	●			P–A10.2	
116	EXISTING DOOR & FRAME												E5					
117	EXISTING DOOR & FRAME																	
118	EXISTING DOOR & FRAME																	
119	EXISTING DOOR & FRAME																	
121	3'–0"	7'–0"	1 3/4"			●	G		●	●			2		●	20min	P–A10.2	
122	3'–0"	7'–0"	1 3/4"			●	H		●	●			2		●	20min	E/F–A10.2	
123	*NOT USED*																	
124	3'–6"	7'–0"	1 3/4"			●	G		●	●			2		●		E/F–A10.2	
126	EXISTING DOOR & FRAME																	
127	3'–0"	7'–0"	1 3/4"			●	H		●	●			2		●	20min	E/F–A10.2	
128	3'–0"	7'–0"	1 3/4"			●	E		●	●			2		●	20min	C/D–A10.2	
129	3'–0"	7'–0"	1 3/4"			●	E		●	●			2		●	20min	C/D–A10.2	
131	3'–0"	7'–0"	1 3/4"			●	E		●	●			2		●	20min	C/D–A10.2	1,2,3,4
132	3'–0"	7'–0"	1 3/4"			●	G		●	●			2		●	20min	C/D–A10.2	
133	2'–8"(FV)	7'–0"	1 3/4"			●	G		●	●			2		●	20min	P–A10.2	
134	3'–0"	7'–0"	1 3/4"			●	E		●	●			2		●	20min	C/D–A10.2	1,2,3,4
136	EXISTING DOOR & FRAME															90min		7
137	3'–0"	7'–0"	1 3/4"			●	E		●	●			2		●	20min	C/D–A10.2	1,2,3,4
138	3'–0"	7'–0"	1 3/4"			●	E		●	●			2		●	20min	C/D–A10.2	1,2,3,4
139	3'–0"	7'–0"	1 3/4"			●	G		●	●			2		●	20min	C/D–A10.2	
141	3'–0"	7'–0"	1 3/4"			●	E		●	●			2		●	20min	C/D–A10.2	1,2,3,4
142	EXISTING DOOR & FRAME																	
143	EXISTING DOOR & FRAME																	
SECOND FLOOR																		
201	3'–0"	7'–0"	1 3/4"			●	E		●	●			2		●	90min	R–A10.2	1,2,3,4
202	EXISTING VAULT DOOR & FRAME																	8
203	3'–0"	7'–0"	1 3/4"			●	E		●	●			2		●	90min	R–A10.2	1,2,3,4
204	3'–0"	7'–0"	1 3/4"			●	E		●	●			2		●	90min	P–A10.2 SIM	
206	3'–0"	7'–0"	1 3/4"			●	E		●	●			2		●	20min	C/D–A10.2	1,2,3,4
207	3'–0"	7'–0"	1 3/4"			●	E		●	●			2		●	20min	C/D–A10.2	1,2,3,4
208	3'–0"	7'–0"	1 3/4"			●	E		●	●			2		●	90min	R–A10.2	1,2,3,4
209	3'–0"	7'–0"	1 3/4"			●	H		●	●			2		●	20min	E/F–A10.2	9
211	3'–0"	7'–0"	1 3/4"			●	E		●	●			2		●	20min	C/D–A10.2	1,2,3,4
212	3'–0"	7'–0"	1 3/4"			●	E		●	●			2		●	20min	C/D–A10.2	1,2,3,4
213	3'–0"	7'–0"	1 3/4"			●	G		●	●			2		●	20min	P–A10.2	9
214	EXISTING DOOR & FRAME															90min		7
THIRD FLOOR																		
301	EXISTING DOOR & FRAME															90min		7
302	3'–0"	7'–0"	1 3/4"			●	E		●	●			2		●	20min	C/D–A10.2	5
303	3'–0"	7'–0"	1 3/4"			●	E		●	●			2		●	20min	C/D–A10.2	1,2,3,4
304	3'–0"	7'–0"	1 3/4"			●	G		●	●			2		●	20min	P–A10.2	9
306	3'–0"	7'–0"	1 3/4"			●	G		●	●			2		●	20min	P–A10.2	9
307	3'–0"	7'–0"	1 3/4"			●	E		●	●			2		●	20min	C/D–A10.2	1,2,3,4
308	EXISTING VAULT DOOR & FRAME																	8
309	3'–0"	7'–0"	1 3/4"			●	E		●	●			2		●	20min	C/D–A10.2	1,2,3,4
311	3'–0"	7'–0"	1 3/4"			●	E		●	●			2		●	20min	C/D–A10.2	1,2,3,4
312	3'–0"	7'–0"	1 3/4"			●	E		●	●			2		●	20min	C/D–A10.2	1,2,3,4
313	3'–0"	7'–0"	1 3/4"			●	E		●	●			2		●	20min	C/D–A10.2	1,2,3,4
314	3'–0"	7'–0"	1 3/4"			●	E		●	●			2		●	20min	C/D–A10.2	5
316	3'–0"	7'–0"	1 3/4"			●	E		●	●			2		●	20min	C/D–A10.2	1,2,3,4
317	EXISTING DOOR & FRAME															90min		7
FOURTH FLOOR – FIFTH/SIXTH/SEVENTH FLOORS SIMILAR																		
401	EXISTING DOOR & FRAME															90min		7
402	3'–0"	7'–0"	1 3/4"			●	E		●	●			2		●	20min	C/D–A10.2	5
403	3'–0"	7'–0"	1 3/4"			●	E		●	●			2		●	20min	C/D–A10.2	1,2,3,4
404	3'–0"	7'–0"	1 3/4"			●	G		●	●			2		●	20min	P–A10.2	9
406	EXISTING DOOR & FRAME																	
407	3'–0"	7'–0"	1 3/4"			●	G		●	●			2		●	20min	P–A10.2	9
408	3'–0"	7'–0"	1 3/4"			●	E		●	●			2		●	20min	C/D–A10.2	1,2,3,4
409	3'–0"	7'–0"	1 3/4"			●	G		●	●			2		●		N/O–A10.2	5
411	3'–0"	7'–0"	1 3/4"			●	E		●	●			2		●	20min	C/D–A10.2	1,2,3,4
412	3'–0"	7'–0"	1 3/4"			●	E		●	●			2		●	20min	C/D–A10.2	1,2,3,4
413	3'–0"	7'–0"	1 3/4"			●	E		●	●			2		●	20min	C/D–A10.2	1,2,3,4
414	3'–0"	7'–0"	1 3/4"			●	E		●	●			2		●	20min	C/D–A10.2	1,2,3,4
416	3'–0"	7'–0"	1 3/4"			●	E		●	●			2		●	20min	C/D–A10.2	5
417	3'–0"	7'–0"	1 3/4"			●	E		●	●			2		●	20min	C/D–A10.2	1,2,3,4
418	EXISTING DOOR & FRAME															90min		7
PENTHOUSE																		
P1	EXISTING DOOR & FRAME																	
P2	EXISTING DOOR & FRAME																	
ELEVATOR																		
E1	3'–6"	7'–0"														90min	J–A6.1	

GENERAL NOTES:
A. ALL EXPOSED LINTELS TO BE PAINTED AT INTERIOR AND EXTERIOR.
B. INSTALL MTL. FLASHINGS & CONT. CAULKING FOR A WEATHERTIGHT SEAL AT ALL EXTERIOR DOORS & FRAMES.
C. AT ALL EXISTING OPENINGS TO RECEIVE NEW DOORS/FRAMES: CONTRACTOR TO VERIFY EXISTING CONSTRUCTION.

SPECIFIC NOTES:
1. UNIT ENTRY DOOR – HARDWARE TO BE LEVER TYPE LATCH SETS, KEYED OUTSIDE & RELEASE INSIDE LOCKSET & DEADBOLT W/ THUMB TURN INSIDE & NO KEY OUTSIDE W/ 1" MIN THROW. COORDINATE W/ MFR. FOR ADA INSTALLATION REQUIREMENTS. COORDINATE KEYING REQUIREMENTS WITH OWNER. WEATHER STRIPPING TO BE INSTALLED.
2. UNIT ENTRY DOOR – 180° PEEP HOLES at *ADAPTABLE* UNITS: (1) PEEP HOLE TO BE INSTALLED @ 60"AFF.
3. UNIT ENTRY DOOR – 180° PEEP HOLES at *ACCESSIBLE* UNITS: (2) PEEP HOLES TO BE INSTALLED @ 43"AFF & 60"AFF.
4. NOISE THRESHOLD TO NOT EXCEED CODE VALUES FOR DWELLING TO CORRIDOR RATING.
5. OMIT WOOD TRIM AT INTERIOR OF MECH ROOM.
6. EXISTING KEY CARD OPERATOR TO BE MODIFIED OR REPLACED W/ NEW TO FIT OWNER SECURITY NEEDS (COORD. W/ OWNER)
7. EXISTING DOOR – VERIFY THAT DOOR MEETS REQUIRED FIRE RATING. IF NOT, DOOR WILL NEED TO BE REPLACED WITH NEW COMPLIANT DOOR AND FRAME.
8. EXISTING VAULT DOOR AND FRAME. CLEAN AND REPAIR AS NEEDED. DOOR TO BE EQUIPPED WITH LOCKING MECHANISM TO KEEP CLOSED AT ALL TIMES. COORDINATE WITH OWNER.
9. REPLACE EXISTING DOORS/FRAMES WITH NEW, NEW DOORS SHALL BE 36" WIDE MIN. (IF SPACE ALLOWS). NOTIFY ARCHITECT IF 36" DOOR CANNOT BE ACCOMMODATED.

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

LANDMARK ON CYPRESS
HISTORIC REHABILITATION - APARTMENTS
ABILENE, TEXAS

REGISTERED ARCHITECT JAMES GILLAM 10–24–2025 22854 STATE OF TEXAS

REVISION:
ADA 11–17–2025
CA 1–23–2026

DATE: 10–24–2025
JOB: 24–3483
SHEET NO.:

A10.2

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ASI #1 NOTE

1 SHEET HAS BEEN REVISED FOR ASI #1 PLAN CHANGES. SEE MEP NARRATIVE FOR MORE INFORMATION.

NOTES BY SYMBOL

1 PROVIDE RECEPTACLE BELOW COUNTER FOR CORD AND PLUG CONNECTION OF DISHWASHER. PROVIDE CORD AND GROUNDING PLUG AS REQUIRED.
2 SWITCHED RECEPTACLE BELOW COUNTER FOR GARBAGE DISPOSAL. COORDINATE EXACT LOCATION OF SWITCH WITH ARCHITECT.
3 PROVIDE 30A/2P SNAP SWITCH AND CONNECT WATER HEATER. INSTALL SWITCH ADJACENT TO WATER HEATER.
4 PROVIDE PRESET SLIDE DIMMER COMPATIBLE WITH ASSOCIATED LIGHT FIXTURES.
5 PROVIDE 120V CONNECTION TO MICROWAVE/RANGE HOOD. STANDARD AND ADAPTABLE UNITS WILL HAVE MICROWAVE ABOVE RANGE. ACCESSIBLE UNITS WILL HAVE RANGE HOOD. COORDINATE EXACT ELECTRICAL ROUGH-IN REQUIREMENTS WITH EQUIPMENT PROVIDED. IF EQUIPMENT IS CORD AND PLUG, PROVIDE RECEPTACLE INSIDE CABINET ABOVE RANGE
6 SLIDE DIMMER CLOSEST TO DOOR SHALL CONTROLL ALL LIGHTS IN BEDROOM, AND THE OTHER SWITCH SHALL CONTROL THE CEILING FAN.
7 SWITCH CLOSEST TO DOOR SHALL CONTROL ALL LIGHTS IN BATHROOM, AND THE OTHER SWITCH SHALL CONTROL THE ERV.
8 INSTALL ERV BOOST SWITCH, PROVIDED BY M.C.
9 PROVIDE FAN EQUAL TO MINKA AIRE F626L-CL AND CEILING MOUNTED J-BOX FOR POWER TO CEILING FAN. COORDIANTE EXACT FAN SPEC AND INSTALLATION REQUIREMENTS WITH ARCHITECT AND INTERIOR DESIGNER.
10 PROVIDE AND INSTALL HUBBELL NSAV82NI OR APPROVED EQUAL 2-GANG IN-WALL ENCLOSURE FOR RECESSED TV POWER. COORDIANTE EXACT MOUNTING HEIGHT WITH ARCHITECT.
11 PROVIDE 40A/2P, SINGLE THROW, MANUAL MOTOR CONTROLLER SNAP SWITCH IN NEMA 1 ENCLOSURE. HUBBELL #HBL7842D OR EQUAL. MAKE FINAL FLEXIBLE CONNECTION TO BLOWER COIL/ELECTRIC HEAT.

NOTES BY SYMBOL

12 PROVIDE 50A/2P, SINGLE THROW, MANUAL MOTOR CONTROLLER SNAP SWITCH IN NEMA 1 ENCLOSURE. HUBBELL #HBL7852D OR EQUAL. MAKE FINAL FLEXIBLE CONNECTION TO BLOWER COIL/ELECTRIC HEAT.
13 MAKE FINAL CONNECTIONS TO FIRE PUMP AND ALL REQUIRED CONTROLS, VALVES, AND APPURTENANCES PER SEALED FIRE SUPPRESSION SHOP DRAWINGS DESIGNED BY OTHERS.
14 120V POWER FOR FIRE SPRINKLER SYSTEM FLOW SWITCH(ES) AND BELL. PROVIDE #8 CU BONDING JUMBER FROM CIRCUIT EQUIPMENT GROUNDING CONDUCTOR TO METAL SPRINKLER SYSTEM PIPING AT AN ACCESSIBLE LOCATION PER NEC 250.104(B). COORDINATE WORK WITH FIRE SPRINKLER SYSTEM INSTALLER.
15 COORDINATE EXACT MOUNTING LOCATION OF DRINKING FOUNTAIN RECEPTACLE WITH PLUMBING CONTRACTOR. WIRE FROM LOAD SIDE OF ADJACENT GFI RECEPTACLE TO PROVIDE GFI PROTECTION FOR DRINKING FOUNTAIN RECEPTACLE.
16 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. PROVIDE (3) #12, #12G, 1/2"C BETWEEN ASSOCIATED OUTDOOR AND INDOOR A/C UNITS.
17 PROVIDE 60A/2P, SINGLE THROW, MANUAL MOTOR CONTROLLER SNAP SWITCH IN NEMA 1 ENCLOSURE. HUBBELL #HBL7862D OR EQUAL. MAKE FINAL FLEXIBLE CONNECTION TO BLOWER COIL/ELECTRIC HEAT.
18 PROVIDE 30A/2P, SINGLE THROW, MANUAL MOTOR CONTROLLER SNAP SWITCH IN NEMA 1 ENCLOSURE. HUBBELL #HBL7832 OR EQUAL. MAKE FINAL FLEXIBLE CONNECTION TO BLOWER COIL/ELECTRIC HEAT.
19 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.
20 2-HOUR DIAL TIMER OVERRIDE SWITCH FOR CONTROLLED RECEPTACLES. SEE DETAIL 7:E6.1.
21 CONNECT ONE RECEPTACLE IN THIS AREA TO CONTROLLED RECEPTACLE CIRCUIT AND MARK IN ACCORDANCE WITH NEC 406.3(E).
22 PROVIDE FINAL CONNECTION TO DOMESTIC WATER BOOSTER PUMP. COORDINATE EXACT REQUIREMENTS WITH EQUIPMENT PROVIDED BY OTHERS.
23 LIGHT SWITCH SHALL CONTROL ROOM LIGHTS AND EXHAUST FAN.
24 DEDICATED 20 AMP, 120V CIRCUIT FOR FIRE ALARM CONTROL PANEL. VERIFY EXACT LOCATION AND REQUIREMENTS WITH FIRE ALARM CONTRACTOR.
25 COORDINATE SECURITY CAMERA ELECTRICAL ROUGH-IN REQUIREMENTS AND LOCATIONS WITH OWNER.
26 ROUTE CIRCUIT THROUGH CONTACTOR FOR PHOTOCELL CONTROL. SEE DETAIL 1:E6.1 FOR MORE INFORMATION.
27 COORDINATE EXACT LOACTION AND HEIGHT OF FIXTURE WITH OWNER.

1 FIRST FLOOR ELECTRICAL POWER PLAN

3/16" = 1'-0"

LST Consulting Engineers, PA
MANHATTAN
4809 Vue Du Lac Place, Suite 201
Manhattan, KS 66503
785.587.8042
WICHITA
125 S. Washington, Suite 150
Wichita, KS 67202
316.285.0696
www.LSTengineers.com
mail@LSTengineers.com

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

Project 25037

10/24/2025

LANDMARK ON CYPRESS

HISTORIC REHABILITATION - APARTMENTS

ABILENE, TEXAS

STATE OF KANSAS
TIMOTHY C. TREDWAY
95252
LICENSED PROFESSIONAL ENGINEER
10-24-2025

REVISIONS:

1	11/17/2025	Addendum #1
2	01/16/2016	ASI #1

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4809 Vue Du Lac Place, Suite 201
Manhattan, KS 66503
785.587.8042
WICHITA
125 S. Washington, Suite 150
Wichita, KS 67202
316.265.0696
www.LSTengineers.com
mail@LSTengineers.com

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NOTES BY SYMBOL

1. PROVIDE 30A/2-POLE, NON-FUSED DISCONNECT SWITCH IN NEMA 3R ENCLOSURE AND MAKE FINAL CONNECTION TO EQUIPMENT IN LFMC RACEWAY. MOUNT TO UNISTRUT FRAME SUPPORTED FROM EQUIPMENT SUPPORT RAILS. TYPICAL UNLESS NOTED OTHERWISE.
2. PROVIDE 2-HOUR TIMER SWITCH IN WEATHERPROOF ENCLOSURE FOR CONTROL OF ROOFTOP LIGHTS.
3. PROVIDE 60A/2-POLE, NON-FUSED DISCONNECT SWITCH IN NEMA 3R ENCLOSURE AND MAKE FINAL CONNECTION TO EQUIPMENT IN LFMC RACEWAY. MOUNT TO UNISTRUT FRAME SUPPORTED FROM EQUIPMENT SUPPORT RAILS.
4. PHOTOCELL FOR CONTROL OF EXTERIOR LIGHTS SEE DETAIL 1:E6.1 FOR MORE INFORMATION.
5. ROUTE CIRCUIT THROUGH CONTACTOR FOR PHOTOCELL CONTROL. SEE DETAIL 1:E6.1 FOR MORE INFORMATION.
6. PROVIDE 40A/2P, SINGLE THROW, MANUAL MOTOR CONTROLLER SNAP SWITCH IN NEMA 1 ENCLOSURE. HUBBELL #HBL7842D OR EQUAL. MAKE FINAL FLEXIBLE CONNECTION TO BLOWER COIL/ELECTRIC HEAT.
7. 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. PROVIDE (3) #12, #12G, 1/2"C BETWEEN ASSOCIATED OUTDOOR AND INDOOR A/C UNITS.
8. COORDINATE EXACT LOACTION AND HEIGHT OF FIXTURE WITH OWNER.

ASI #1 NOTE

1. SHEET HAS BEEN REVISED FOR ASI #1 PLAN CHANGES. SEE MEP NARRATIVE FOR MORE INFORMATION.



1 SECOND FLOOR ELECTRICAL PLAN

3/16" = 1'-0"

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

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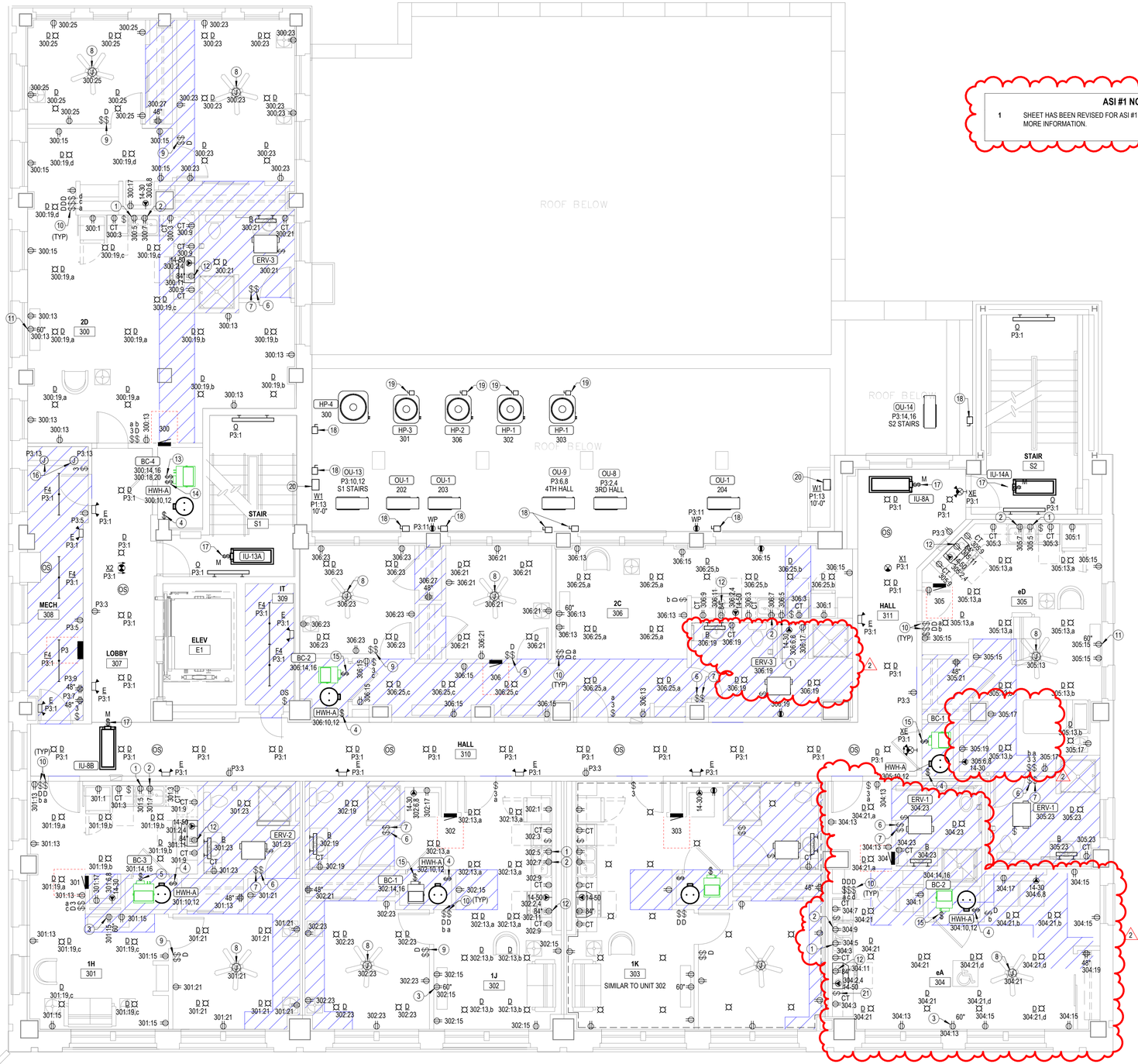
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Manhattan, KS 66503
785.587.8042
WICHITA
125 S. Washington, Suite 150
Wichita, KS 67202
316.265.0696
www.LSTengineers.com
mail@LSTengineers.com

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1 THIRD FLOOR ELECTRICAL PLAN

3/16" = 1'-0"

ASI #1 NOTE

1 SHEET HAS BEEN REVISED FOR ASI #1 PLAN CHANGES. SEE MEP NARRATIVE FOR MORE INFORMATION.

2

NOTES BY SYMBOL

1. PROVIDE RECEPTACLE BELOW COUNTER FOR CORD AND PLUG CONNECTION OF DISHWASHER. PROVIDE CORD AND GROUNDING PLUG AS REQUIRED.
2. SWITCHED RECEPTACLE BELOW COUNTER FOR GARBAGE DISPOSAL. COORDINATE EXACT LOCATION OF SWITCH WITH ARCHITECT.
3. PROVIDE AND INSTALL HUBBELL NSAV62M OR APPROVED EQUAL 2-GANG IN-WALL ENCLOSURE FOR RECESSED TV POWER. COORDIANTE EXACT MOUNTING HEIGHT WITH ARCHITECT.
4. PROVIDE 30A/2P SNAP SWITCH AND CONNECT WATER HEATER. INSTALL SWITCH ADJACENT TO WATER HEATER.
5. PROVIDE 50A/2P, SINGLE THROW, MANUAL MOTOR CONTROLLER SNAP SWITCH IN NEMA 1 ENCLOSURE. HUBBELL #HBL7852D OR EQUAL. MAKE FINAL FLEXIBLE CONNECTION TO BLOWER COIL/ELECTRIC HEAT.
6. SWITCH CLOSEST TO DOOR SHALL CONTROL ALL LIGHTS IN BATHROOM, AND THE OTHER SWITCH SHALL CONTROL THE ERV.
7. INSTALL ERV BOOST SWITCH. PROVIDED BY M.C.
8. PROVIDE FAN EQUAL TO MINKA AIRE F628L-CL AND CEILING MOUNTED J-BOX FOR POWER TO CEILING FAN. COORDIANTE EXACT FAN SPEC AND INSTALLATION REQUIREMENTS WITH ARCHITECT AND INTERIOR DESIGNER.
9. SLIDE DIMMER CLOSEST TO DOOR SHALL CONTROLL ALL LIGHTS IN BEDROOM, AND THE OTHER SWITCH SHALL CONTROL THE CEILING FAN.
10. PROVIDE PRESET SLIDE DIMMER COMPATIBLE WITH ASSOCIATED LIGHT FIXTURES.
11. PROVIDE AND INSTALL HUBBELL RR1512W OR APPROVED EQUAL 2-GANG RECESSED RECEPTACLE WITH PASS-THROUGH. RECEPTACLE TO BE SURFACED MOUNTED IN METAL WALLBOX WITH DIVIDER. COORDIANTE EXACT MOUNTING HEIGHT WITH ARCHITECT.
12. PROVIDE 120V CONNECTION TO MICROWAVE/RANGE HOOD. STANDARD AND ADAPTABLE UNITS WILL HAVE MICROWAVE ABOVE RANGE. ACCESSIBLE UNITS WILL HAVE RANGE HOOD. COORDINATE EXACT ELECTRICAL ROUGH-IN REQUIREMENTS WITH EQUIPMENT PROVIDED. IF EQUIPMENT IS CORD AND PLUG, PROVIDE RECEPTACLE INSIDE CABINET ABOVE RANGE
13. PROVIDE 30A/2P, SINGLE THROW, MANUAL MOTOR CONTROLLER SNAP SWITCH IN NEMA 1 ENCLOSURE. HUBBELL #HBL7832 OR EQUAL. MAKE FINAL FLEXIBLE CONNECTION TO BLOWER COIL/ELECTRIC HEAT.
14. PROVIDE 60A/2P, SINGLE THROW, MANUAL MOTOR CONTROLLER SNAP SWITCH IN NEMA 1 ENCLOSURE. HUBBELL #HBL7862D OR EQUAL. MAKE FINAL FLEXIBLE CONNECTION TO BLOWER COIL/ELECTRIC HEAT.
15. PROVIDE 40A/2P, SINGLE THROW, MANUAL MOTOR CONTROLLER SNAP SWITCH IN NEMA 1 ENCLOSURE. HUBBELL #HBL7842D OR EQUAL. MAKE FINAL FLEXIBLE CONNECTION TO BLOWER COIL/ELECTRIC HEAT.
16. PROVIDE J-BOX FOR POWER TO FIRE SMOKE DAMPERS. COORDINATE EXACT LOCATION AND INSTALLATION REQUIREMENTS WITH MECHANICAL CONTRACTOR PRIOR TO ROUGH-IN.
17. 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. PROVIDE (3) #12, #12G, 1/2"C BETWEEN ASSOCIATED OUTDOOR AND INDOOR A/C UNITS.
18. PROVIDE 60A/2-POLE, NON-FUSED DISCONNECT SWITCH IN NEMA 3R ENCLOSURE AND MAKE FINAL CONNECTION TO EQUIPMENT IN LFMC RACEWAY. MOUNT TO UNISTRUT FRAME SUPPORTED FROM EQUIPMENT SUPPORT RAILS.
19. PROVIDE 30A/2-POLE, NON-FUSED DISCONNECT SWITCH IN NEMA 3R ENCLOSURE AND MAKE FINAL CONNECTION TO EQUIPMENT IN LFMC RACEWAY. MOUNT TO UNISTRUT FRAME SUPPORTED FROM EQUIPMENT SUPPORT RAILS. TYPICAL UNLESS NOTED OTHERWISE.
20. CONTROL WALL PACKS WITH TIMER SWITCH INDICATED ON SHEET E1.2.
21. PROVIDE SWITCH IN ACCESSIBLE UNITS FOR CONTROL OF RANGE HOOD.

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

LANDMARK ON CYPRESS
HISTORIC REHABILITATION - APARTMENTS
ABILENE, TEXAS

STATE OF TEXAS — TIMOTHY C. TREDWAY — 95252 — LICENSED PROFESSIONAL ENGINEER
10-24-2025

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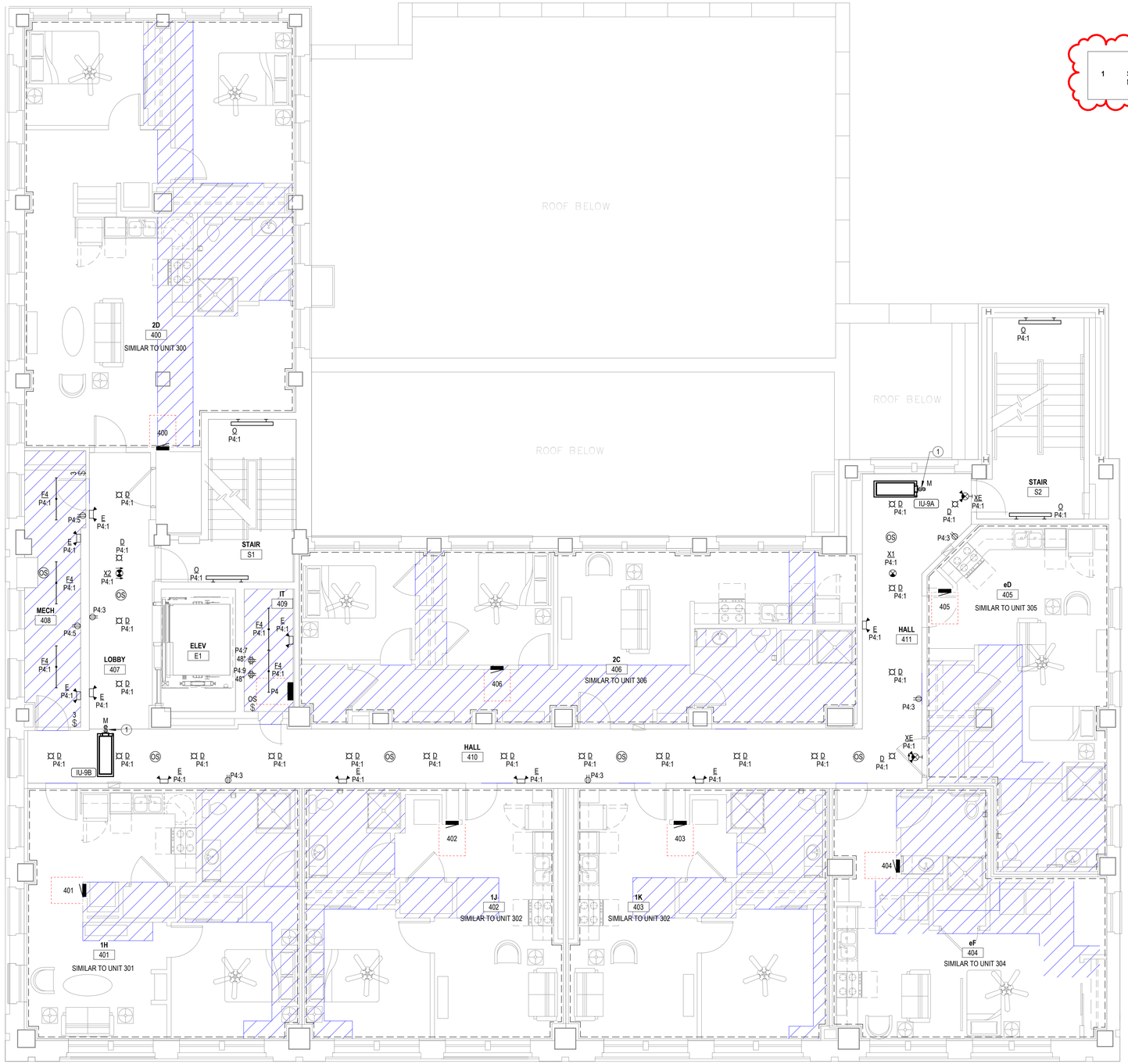
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Manhattan, KS 66503
785.587.8042
WICHITA
125 S. Washington, Suite 150
Wichita, KS 67202
316.265.0696
www.LSTengineers.com
mail@LSTengineers.com

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10/24/2025



ASI #1 NOTE

1 SHEET HAS BEEN REVISED FOR ASI #1 PLAN CHANGES. SEE MEP NARRATIVE FOR MORE INFORMATION.

NOTES BY SYMBOL

1 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. PROVIDE (3) #12, #12G, 1/2"C BETWEEN ASSOCIATED OUTDOOR AND INDOOR A/C UNITS.

1 FOURTH FLOOR ELECTRICAL PLAN

3/16" = 1'-0"

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

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TIMOTHY C. TREDWAY
95252
LICENSED PROFESSIONAL ENGINEER
STATE OF TEXAS
10-24-2025

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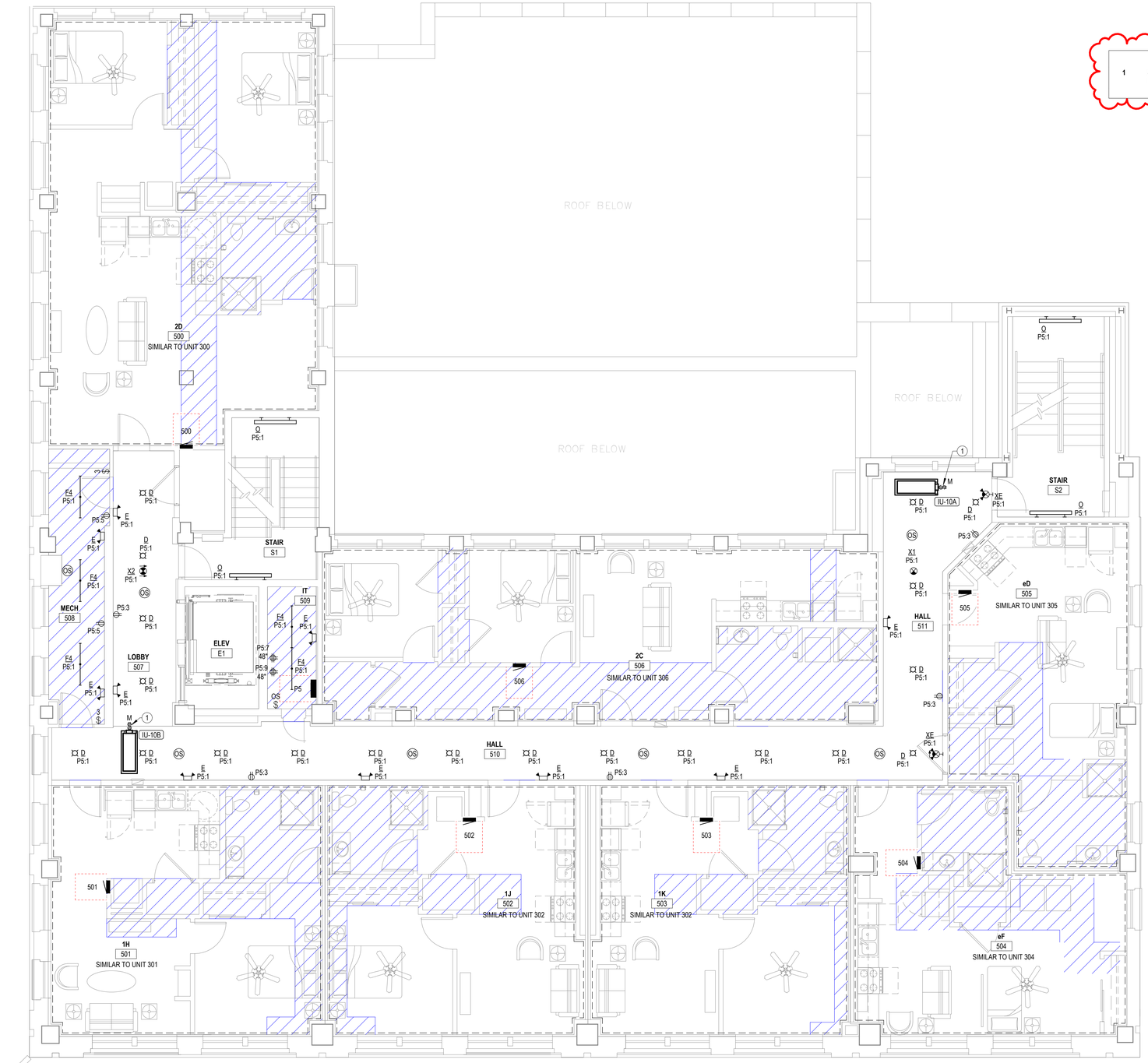
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Manhattan, KS 66503
785.587.8042
WICHITA
125 S. Washington, Suite 150
Wichita, KS 67202
316.265.0696
www.LSTengineers.com
mail@LSTengineers.com

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1 **FIFTH FLOOR ELECTRICAL PLAN**
3/16" = 1'-0"

ASI #1 NOTE

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NOTES BY SYMBOL

1 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. PROVIDE (3) #12, #12G, 1/2"C BETWEEN ASSOCIATED OUTDOOR AND INDOOR A/C UNITS.

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

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ABILENE, TEXAS

STATE OF TEXAS
TIMOTHY C. TREDWAY
95252
LICENSED
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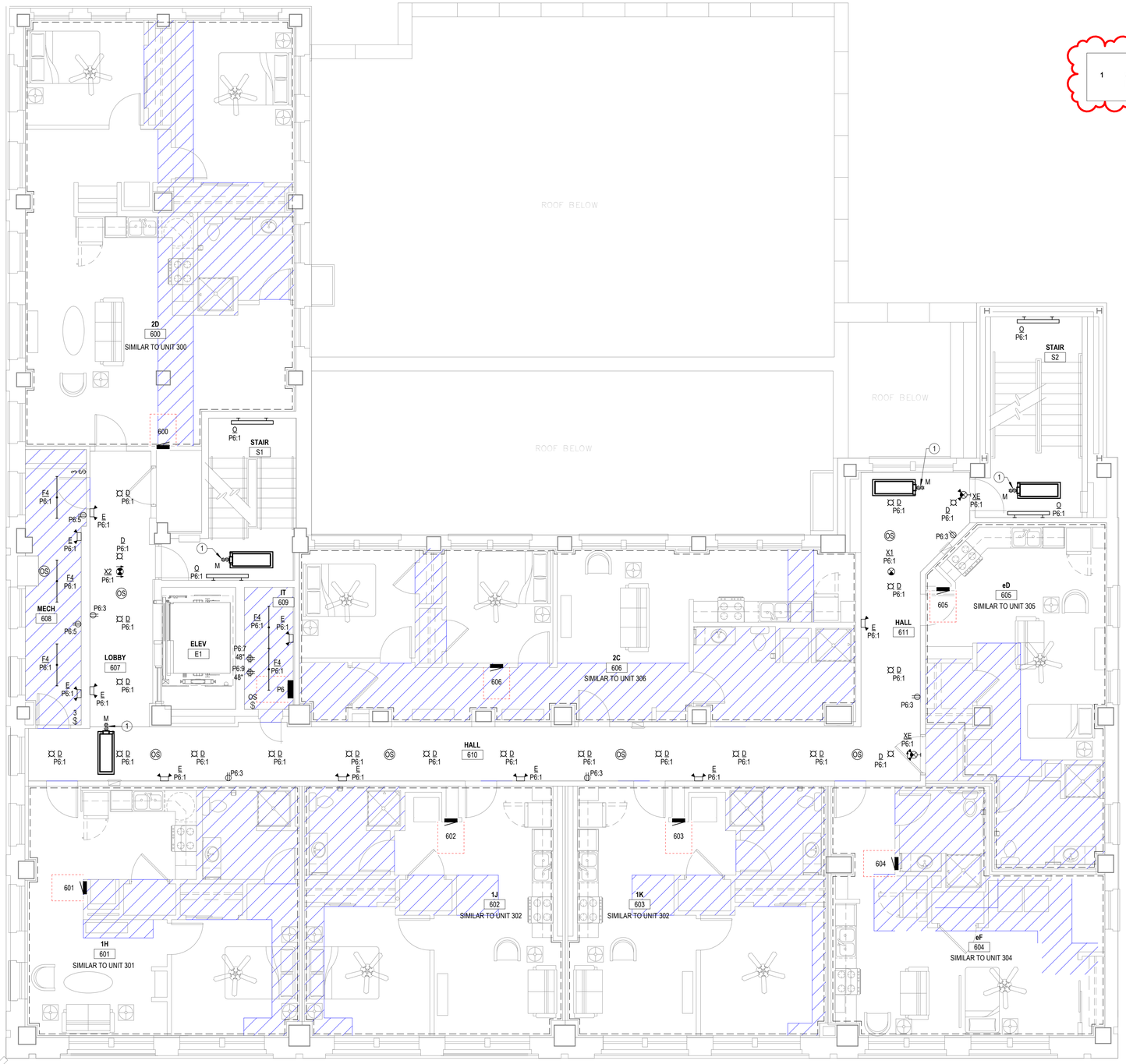
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Manhattan, KS 66503
785.587.8042
WICHITA
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Wichita, KS 67202
316.265.0696
www.LSTengineers.com
mail@LSTengineers.com

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ASI #1 NOTE

1 SHEET HAS BEEN REVISED FOR ASI #1 PLAN CHANGES. SEE MEP NARRATIVE FOR MORE INFORMATION.

NOTES BY SYMBOL

1 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. PROVIDE (3) #12, #12G, 1/2"C BETWEEN ASSOCIATED OUTDOOR AND INDOOR A/C UNITS.

1 **SIXTH FLOOR ELECTRICAL PLAN**
3/16" = 1'-0"

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

LANDMARK ON CYPRESS
HISTORIC REHABILITATION - APARTMENTS
ABILENE, TEXAS

STATE OF TEXAS
TIMOTHY C. TREDWAY
95252
LICENSED
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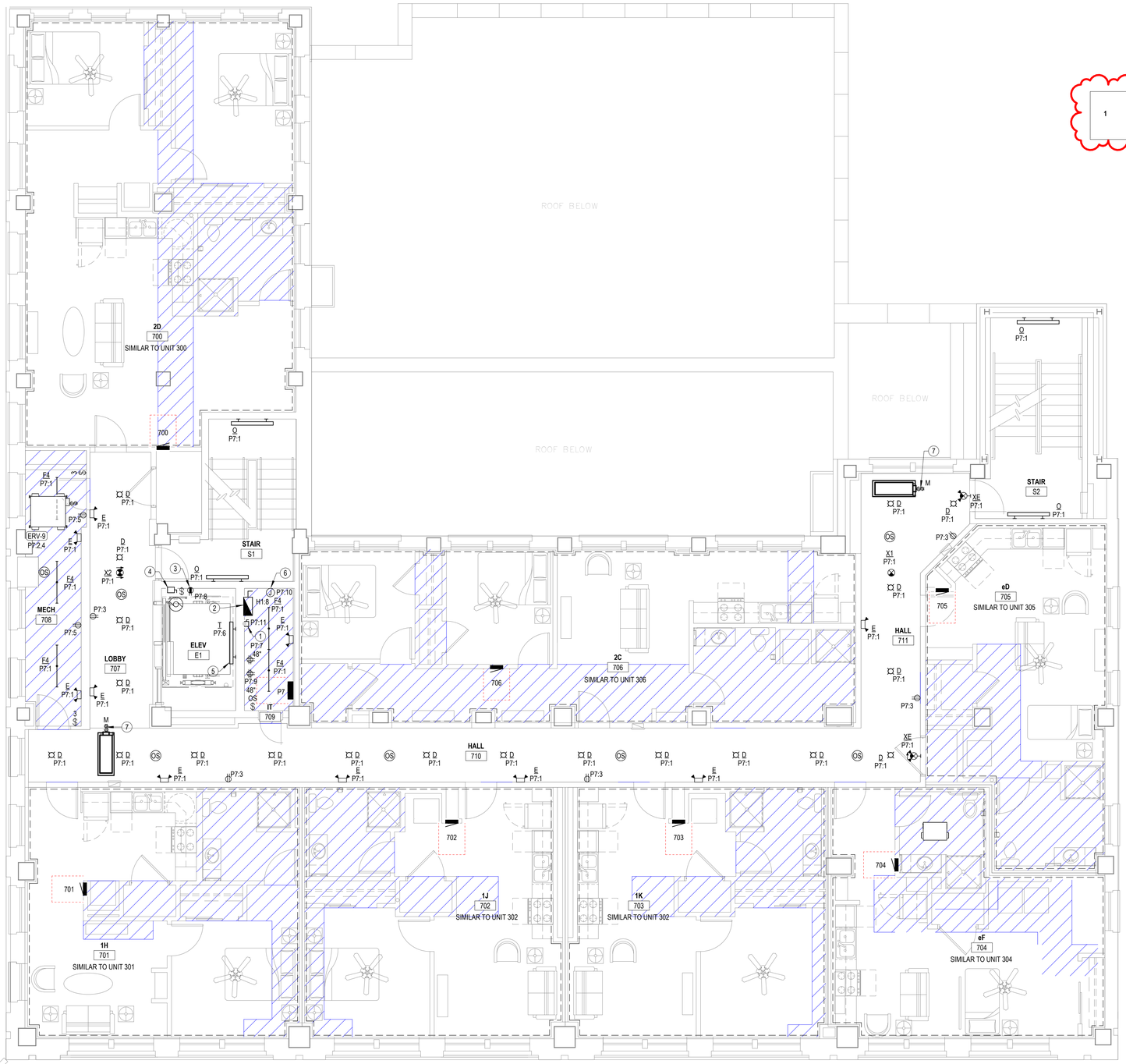
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Manhattan, KS 66503
785.587.8042
WICHITA
125 S. Washington, Suite 150
Wichita, KS 67202
316.285.0696
www.LSTengineers.com
mail@LSTengineers.com

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1 **SEVENTH FLOOR ELECTRICAL PLAN**
3/16" = 1'-0"

ASI #1 NOTE

1 SHEET HAS BEEN REVISED FOR ASI #1 PLAN CHANGES. SEE MEP NARRATIVE FOR MORE INFORMATION.

NOTES BY SYMBOL

1 30A DISCONNECT SWITCH, LOCKABLE IN "OFF" POSITION, WITH SOLID NEUTRAL AND (1) 20A DUAL-ELEMENT, TIME DELAY FUSE IN NEMA 1 ENCLOSURE FOR ELEVATOR CAB LIGHTS & EXHAUST. MOUNT AT 6'-0" AFF TO TOP AND LABEL WITH CORRESPONDING ELEVATOR CAR NUMBER AND CIRCUIT NUMBER. COORDINATE EXACT MOUNTING LOCATION AND REQUIREMENTS WITH ELEVATOR EQUIPMENT INSTALLER. PROVIDE FINAL ELECTRICAL CONNECTION TO ELEVATOR CONTROLLER.

2 ELEVATOR POWER MODULE SWITCH: 400A/208V/3P SWITCH COMPLETE WITH 225A DUAL ELEMENT, TIME DELAY CLASS 'J' FUSES, 120V CONTROL TRANSFORMER, FIRE ALARM SAFETY INTERFACE RELAY, KEY TEST SWITCH, GREEN PILOT LIGHT, AUXILIARY CONTACTS FOR ELEVATOR RECALL, AND FIRE ALARM VOLTAGE MONITORING RELAY. EATON BUSSMAN #PS-4-T20-R1-K-G-B-F1 OR EQUAL COORDINATE EXACT MOUNTING LOCATION AND REQUIREMENTS WITH ELEVATOR EQUIPMENT INSTALLER, AND PROVIDE FINAL ELECTRICAL CONNECTION TO ELEVATOR CONTROLLER.

3 INSTALL RECEPTACLE ON WALL OF ELEVATOR HOISTWAY. VERIFY EXACT LOCATION WITH ELEVATOR EQUIPMENT INSTALLER.

4 60A/3P NON-FUSED DISCONNECT SWITCH. PROVIDE WITH SPST AUXILIARY CONTACTS RATED FOR MIN. 2A AT 24VDC. MAKE FINAL CONNECTION TO ELEVATOR FUSE BOX. COORDINATE REQUIREMENTS WITH ELEVATOR EQUIPMENT INSTALLER.

5 INSTALL LUMINAIRE ON WALL OF ELEVATOR HOISTWAY. VERIFY EXACT LOCATION WITH ELEVATOR EQUIPMENT INSTALLER.

6 PROVIDE POWER FOR ELEVATOR SHUNT TRIP CONTROL. SEE 3:E6.1 FOR MORE INFORMATION.

7 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. PROVIDE (3) #12, #12G, 1/2"C BETWEEN ASSOCIATED OUTDOOR AND INDOOR A/C UNITS.

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

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ABILENE, TEXAS

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95252
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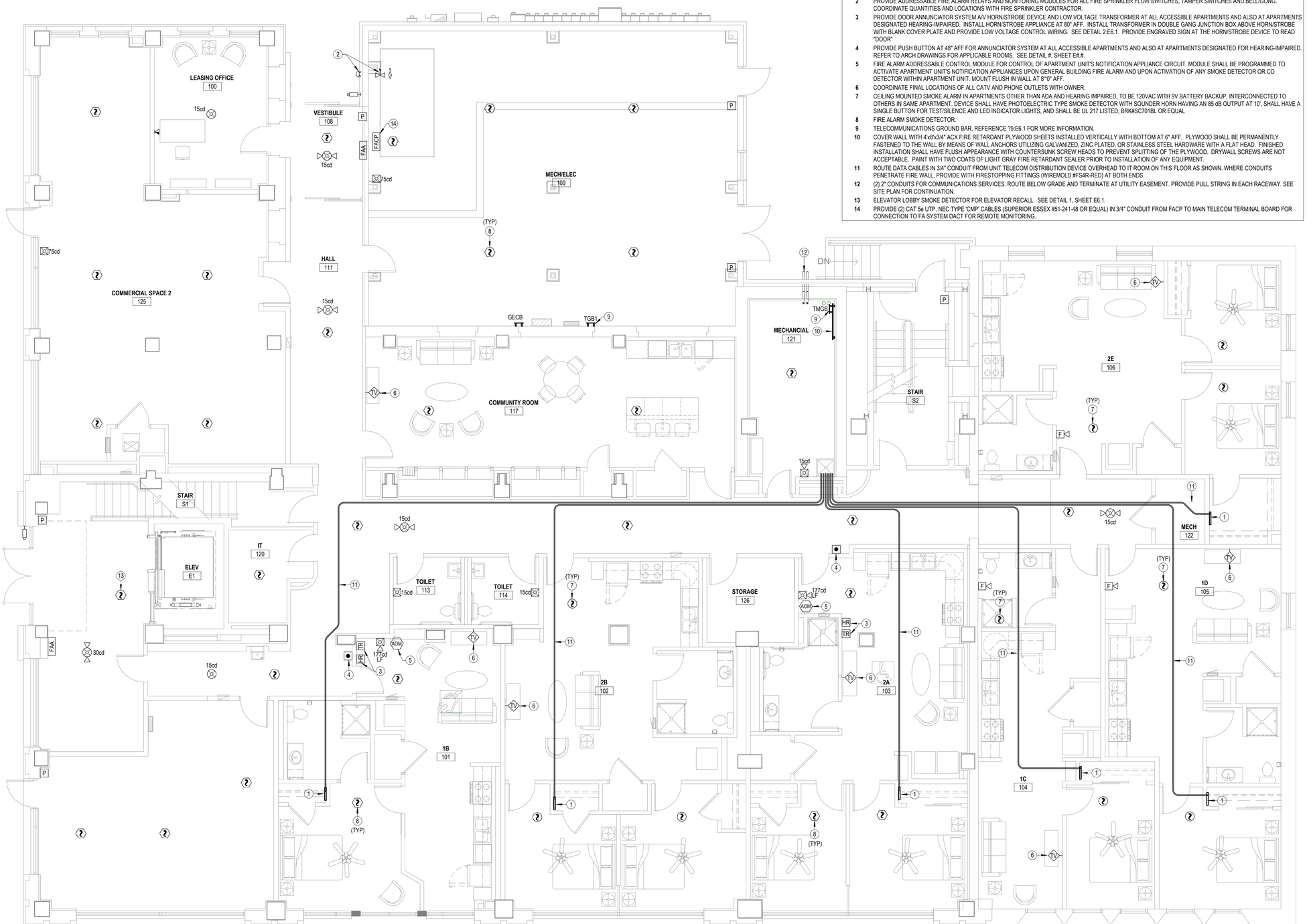
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ASI #1 NOTE

1 SHEET HAS BEEN REVISED FOR ASI #1 PLAN CHANGES. SEE MEP NARRATIVE FOR MORE INFORMATION.

NOTES BY SYMBOL

1 TELECOM DISTRIBUTION DEVICE APPROXIMATELY 4'-0" AFF. COORDINATE EXACT REQUIREMENTS WITH UTILITY PROVIDER SELECTED BY OWNER.
2 PROVIDE ADDRESSABLE FIRE ALARM RELAYS AND MONITORING MODULES FOR ALL FIRE SPRINKLER FLOW SWITCHES, TAMPER SWITCHES AND BELL/GONG. COORDINATE QUANTITIES AND LOCATIONS WITH FIRE SPRINKLER CONTRACTOR.
3 PROVIDE DOOR ANNUNCIATOR SYSTEM A/V HORN/STROBE DEVICE AND LOW VOLTAGE TRANSFORMER AT ALL ACCESSIBLE APARTMENTS AND ALSO AT APARTMENTS DESIGNATED HEARING-IMPAIRED. INSTALL HORN/STROBE APPLIANCE AT 80" AFF. INSTALL TRANSFORMER IN DOUBLE GANG JUNCTION BOX ABOVE HORN/STROBE WITH BLANK COVER PLATE AND PROVIDE LOW VOLTAGE CONTROL WIRING. SEE DETAIL 2:E6.1. PROVIDE ENGRAVED SIGN AT THE HORN/STROBE DEVICE TO READ "DOOR"
4 PROVIDE PUSH BUTTON AT 48" AFF FOR ANNUNCIATOR SYSTEM AT ALL ACCESSIBLE APARTMENTS AND ALSO AT APARTMENTS DESIGNATED FOR HEARING-IMPAIRED. REFER TO ARCH DRAWINGS FOR APPLICABLE ROOMS. SEE DETAIL #, SHEET E#.#.
5 FIRE ALARM ADDRESSABLE CONTROL MODULE FOR CONTROL OF APARTMENT UNIT'S NOTIFICATION APPLIANCE CIRCUIT. MODULE SHALL BE PROGRAMMED TO ACTIVATE APARTMENT UNIT'S NOTIFICATION APPLIANCES UPON GENERAL BUILDING FIRE ALARM AND UPON ACTIVATION OF ANY SMOKE DETECTOR OR CO DETECTOR WITHIN APARTMENT UNIT. MOUNT FLUSH IN WALL AT 8"0" AFF.
6 COORDINATE FINAL LOCATIONS OF ALL CATV AND PHONE OUTLETS WITH OWNER.
7 CEILING MOUNTED SMOKE ALARM IN APARTMENTS OTHER THAN ADA AND HEARING IMPAIRED, TO BE 120VAC WITH 9V BATTERY BACKUP, INTERCONNECTED TO OTHERS IN SAME APARTMENT. DEVICE SHALL HAVE PHOTOELECTRIC TYPE SMOKE DETECTOR WITH SOUNDER HORN HAVING AN 85 dB OUTPUT AT 10', SHALL HAVE A SINGLE BUTTON FOR TEST/SILENCE AND LED INDICATOR LIGHTS, AND SHALL BE UL 217 LISTED, BRK#SC701BL OR EQUAL
8 FIRE ALARM SMOKE DETECTOR.
9 TELECOMMUNICATIONS GROUND BAR, REFERENCE '5:E6.1 FOR MORE INFORMATION.
10 COVER WALL WITH 4'x8'x3/4" ACX FIRE RETARDANT PLYWOOD SHEETS INSTALLED VERTICALLY 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.
11 ROUTE DATA CABLES IN 3/4" CONDUIT FROM UNIT TELECOM DISTRIBUTION DEVICE OVERHEAD TO IT ROOM ON THIS FLOOR AS SHOWN. WHERE CONDUITS PENETRATE FIRE WALL, PROVIDE WITH FIRESTOPPING FITTINGS (WIREMOLD #FS4R-RED) AT BOTH ENDS.
12 (2) 2" CONDUITS FOR COMMUNICATIONS SERVICES. ROUTE BELOW GRADE AND TERMINATE AT UTILITY EASEMENT. PROVIDE PULL STRING IN EACH RACEWAY. SEE SITE PLAN FOR CONTINUATION.
13 ELEVATOR LOBBY SMOKE DETECTOR FOR ELEVATOR RECALL. SEE DETAIL 1, SHEET E6.1.
14 PROVIDE (2) CAT 5e UTP, NEC TYPE 'CMP' CABLES (SUPERIOR ESSEX #51-241-48 OR EQUAL) IN 3/4" CONDUIT FROM FACP TO MAIN TELECOM TERMINAL BOARD FOR CONNECTION TO FA SYSTEM DACT FOR REMOTE MONITORING.



1 FIRST FLOOR SPECIAL SYSTEMS PLAN

3/16" = 1'-0"

LST Consulting Engineers, PA
MANHATTAN
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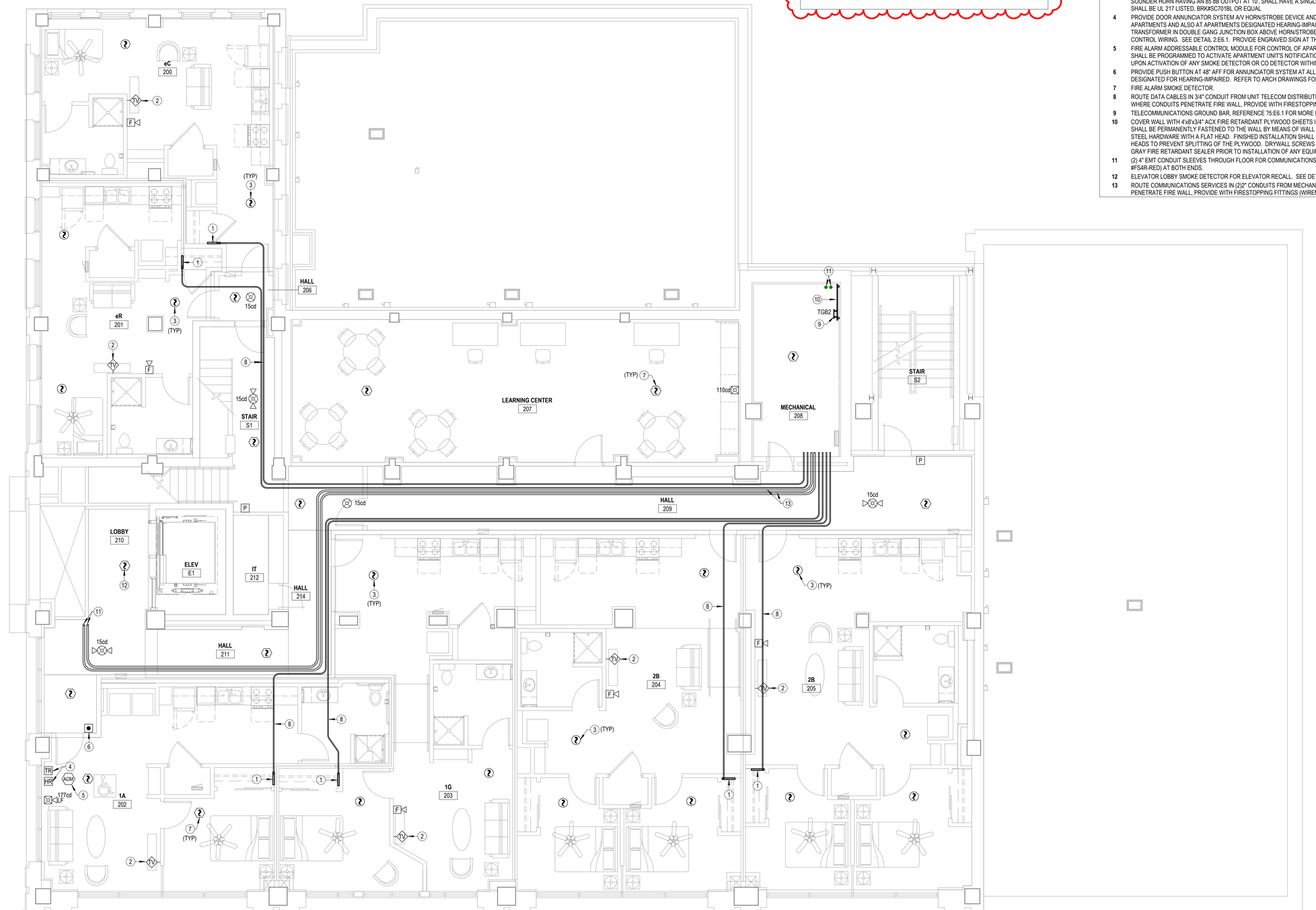
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ASI #1 NOTE

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NOTES BY SYMBOL

1 TELECOM DISTRIBUTION DEVICE APPROXIMATELY 4'-0" AFF. COORDINATE EXACT REQUIREMENTS WITH UTILITY PROVIDER SELECTED BY OWNER.
2 COORDINATE FINAL LOCATIONS OF ALL CATV AND PHONE OUTLETS WITH OWNER.
3 CEILING MOUNTED SMOKE ALARM IN APARTMENTS OTHER THAN ADA AND HEARING IMPAIRED, TO BE 120VAC WITH 9V BATTERY BACKUP, INTERCONNECTED TO OTHERS IN SAME APARTMENT. DEVICE SHALL HAVE PHOTOELECTRIC TYPE SMOKE DETECTOR WITH SOUNDER HORN HAVING AN 85 dB OUTPUT AT 10'. SHALL HAVE A SINGLE BUTTON FOR TEST/SILENCE AND LED INDICATOR LIGHTS, AND SHALL BE UL 217 LISTED, BRK#SC7018L OR EQUAL
4 PROVIDE DOOR ANNUNCIATOR SYSTEM A/V HORN/STROBE DEVICE AND LOW VOLTAGE TRANSFORMER AT ALL ACCESSIBLE APARTMENTS AND ALSO AT APARTMENTS DESIGNATED HEARING-IMPAIRED. INSTALL HORN/STROBE APPLIANCE AT 80" AFF. INSTALL TRANSFORMER IN DOUBLE GANG JUNCTION BOX ABOVE HORN/STROBE WITH BLANK COVER PLATE AND PROVIDE LOW VOLTAGE CONTROL WIRING. SEE DETAIL 2:E6.1. PROVIDE ENGRAVED SIGN AT THE HORN/STROBE DEVICE TO READ "DOOR"
5 FIRE ALARM ADDRESSABLE CONTROL MODULE FOR CONTROL OF APARTMENT UNIT'S NOTIFICATION APPLIANCE CIRCUIT. MODULE SHALL BE PROGRAMMED TO ACTIVATE APARTMENT UNIT'S NOTIFICATION APPLIANCES UPON GENERAL BUILDING FIRE ALARM AND UPON ACTIVATION OF ANY SMOKE DETECTOR OR CO DETECTOR WITHIN APARTMENT UNIT. MOUNT FLUSH IN WALL AT 8"'0" AFF.
6 PROVIDE PUSH BUTTON AT 48" AFF FOR ANNUNCIATOR SYSTEM AT ALL ACCESSIBLE APARTMENTS AND ALSO AT APARTMENTS DESIGNATED FOR HEARING-IMPAIRED. REFER TO ARCH DRAWINGS FOR APPLICABLE ROOMS. SEE DETAIL #, SHEET E#.#.
7 FIRE ALARM SMOKE DETECTOR.
8 ROUTE DATA CABLES IN 3/4" CONDUIT FROM UNIT TELECOM DISTRIBUTION DEVICE OVERHEAD TO IT ROOM ON THIS FLOOR AS SHOWN. WHERE CONDUITS PENETRATE FIRE WALL, PROVIDE WITH FIRESTOPPING FITTINGS (WIREMOLD #FS4R-RED) AT BOTH ENDS.
9 TELECOMMUNICATIONS GROUND BAR, REFERENCE 7S:E6.1 FOR MORE INFORMATION.
10 COVER WALL WITH 4'x8'x3/4" ACX FIRE RETARDANT PLYWOOD SHEETS INSTALLED VERTICALLY 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.
11 (2) 4" EMT CONDUIT SLEEVES THROUGH FLOOR FOR COMMUNICATIONS CABLING. PROVIDE WITH FIRESTOPPING FITTINGS (WIREMOLD #FS4R-RED) AT BOTH ENDS.
12 ELEVATOR LOBBY SMOKE DETECTOR FOR ELEVATOR RECALL. SEE DETAIL 1, SHEET E6.1.
13 ROUTE COMMUNICATIONS SERVICES IN (2)2" CONDUITS FROM MECHANICAL ROOM TO IT ROOM AS SHOWN. WHERE CONDUITS PENETRATE FIRE WALL, PROVIDE WITH FIRESTOPPING FITTINGS (WIREMOLD #FS4R-RED) AT BOTH ENDS.



1 **SECOND FLOOR SPECIAL SYSTEMS PLAN**
3/16" = 1'-0"

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

LANDMARK ON CYPRESS
HISTORIC REHABILITATION - APARTMENTS
ABILENE, TEXAS

STATE OF TEXAS
TIMOTHY C. TREDWAY
95252
LICENSED PROFESSIONAL ENGINEER
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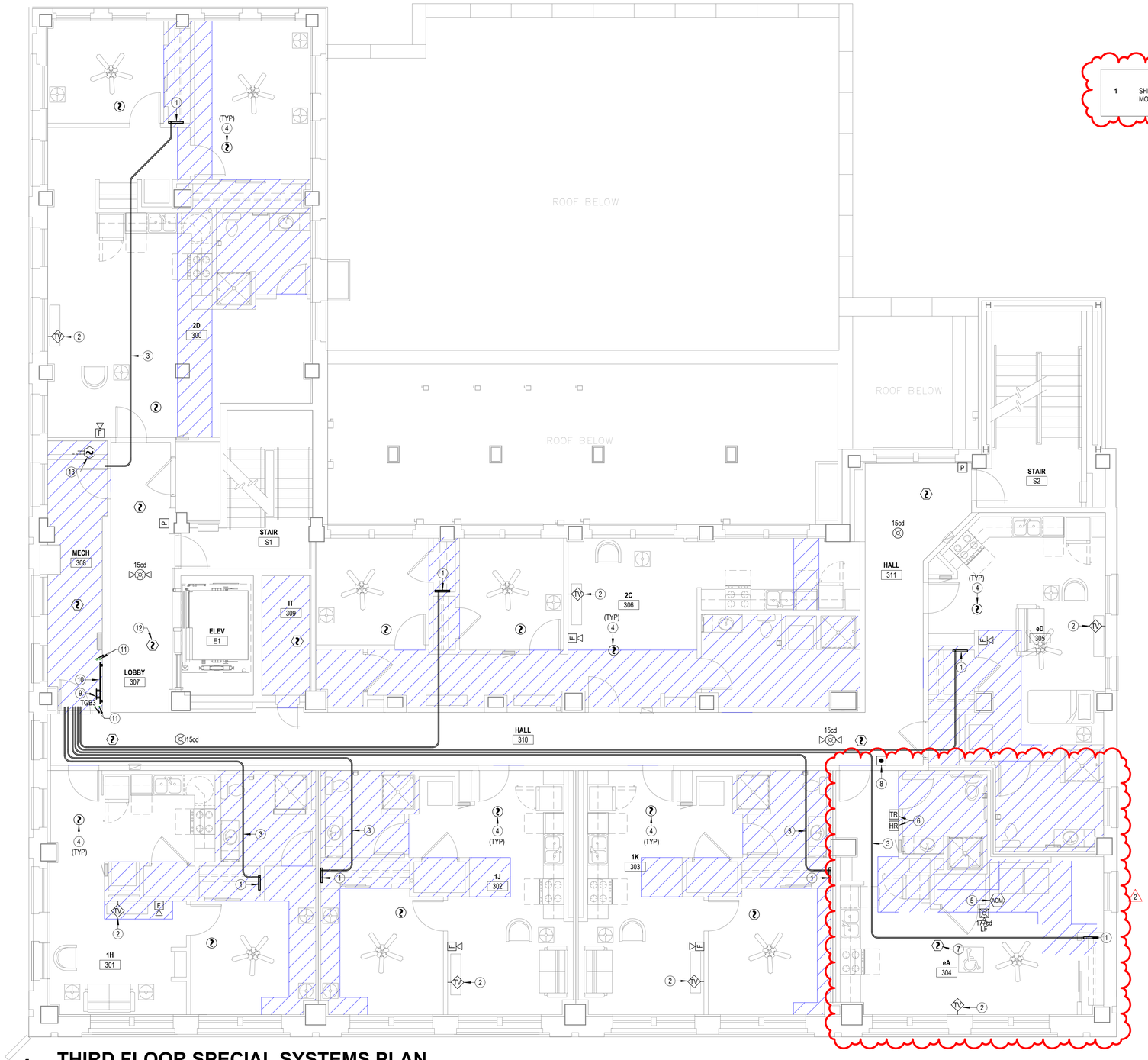
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1 **THIRD FLOOR SPECIAL SYSTEMS PLAN**
3/16" = 1'-0"

ASI #1 NOTE

1 SHEET HAS BEEN REVISED FOR ASI #1 PLAN CHANGES. SEE MEP NARRATIVE FOR MORE INFORMATION.

NOTES BY SYMBOL

1 TELECOM DISTRIBUTION DEVICE APPROXIMATELY 4'-0" AFF. COORDINATE EXACT REQUIREMENTS WITH UTILITY PROVIDER SELECTED BY OWNER.
2 COORDINATE FINAL LOCATIONS OF ALL CATV AND PHONE OUTLETS WITH OWNER.
3 ROUTE DATA CABLES IN 3/4" CONDUIT FROM UNIT TELECOM DISTRIBUTION DEVICE OVERHEAD TO IT ROOM ON THIS FLOOR AS SHOWN. WHERE CONDUITS PENETRATE FIRE WALL, PROVIDE WITH FIRESTOPPING FITTINGS (WIREMOLD #FS4R-RED) AT BOTH ENDS.
4 CEILING MOUNTED SMOKE ALARM IN APARTMENTS OTHER THAN ADA AND HEARING IMPAIRED, TO BE 120VAC WITH 9V BATTERY BACKUP, INTERCONNECTED TO OTHERS IN SAME APARTMENT. DEVICE SHALL HAVE PHOTOELECTRIC TYPE SMOKE DETECTOR WITH SOUNDER HORN HAVING AN 85 dB OUTPUT AT 10', SHALL HAVE A SINGLE BUTTON FOR TEST/SILENCE AND LED INDICATOR LIGHTS, AND SHALL BE UL 217 LISTED, BRK#SC701BL OR EQUAL
5 FIRE ALARM ADDRESSABLE CONTROL MODULE FOR CONTROL OF APARTMENT UNIT'S NOTIFICATION APPLIANCE CIRCUIT. MODULE SHALL BE PROGRAMMED TO ACTIVATE APARTMENT UNIT'S NOTIFICATION APPLIANCES UPON GENERAL BUILDING FIRE ALARM AND UPON ACTIVATION OF ANY SMOKE DETECTOR OR CO DETECTOR WITHIN APARTMENT UNIT. MOUNT FLUSH IN WALL AT 8"0" AFF.
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7 FIRE ALARM SMOKE DETECTOR.
8 PROVIDE PUSH BUTTON AT 48" AFF FOR ANNUNCIATOR SYSTEM AT ALL ACCESSIBLE APARTMENTS AND ALSO AT APARTMENTS DESIGNATED FOR HEARING-IMPAIRED. REFER TO ARCH DRAWINGS FOR APPLICABLE ROOMS. SEE DETAIL #, SHEET E#.#.
9 TELECOMMUNICATIONS GROUND BAR, REFERENCE 75:E6.1 FOR MORE INFORMATION.
10 COVER WALL WITH 4'x8'x3/4" ACX FIRE RETARDANT PLYWOOD SHEETS INSTALLED VERTICALLY 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.
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12 ELEVATOR LOBBY SMOKE DETECTOR FOR ELEVATOR RECALL. SEE DETAIL 1, SHEET E6.1.
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LST Consulting Engineers, PA
MANHATTAN
4809 Vue Du Lac Place, Suite 201
Manhattan, KS 66503
785.587.8042
WICHITA
125 S. Washington, Suite 150
Wichita, KS 67202
316.265.0696
www.LSTengineers.com
mail@LSTengineers.com

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

LANDMARK ON CYPRESS
HISTORIC REHABILITATION - APARTMENTS
ABILENE, TEXAS

STATE OF TEXAS
TIMOTHY C. TREDWAY
95252
LICENSED PROFESSIONAL ENGINEER
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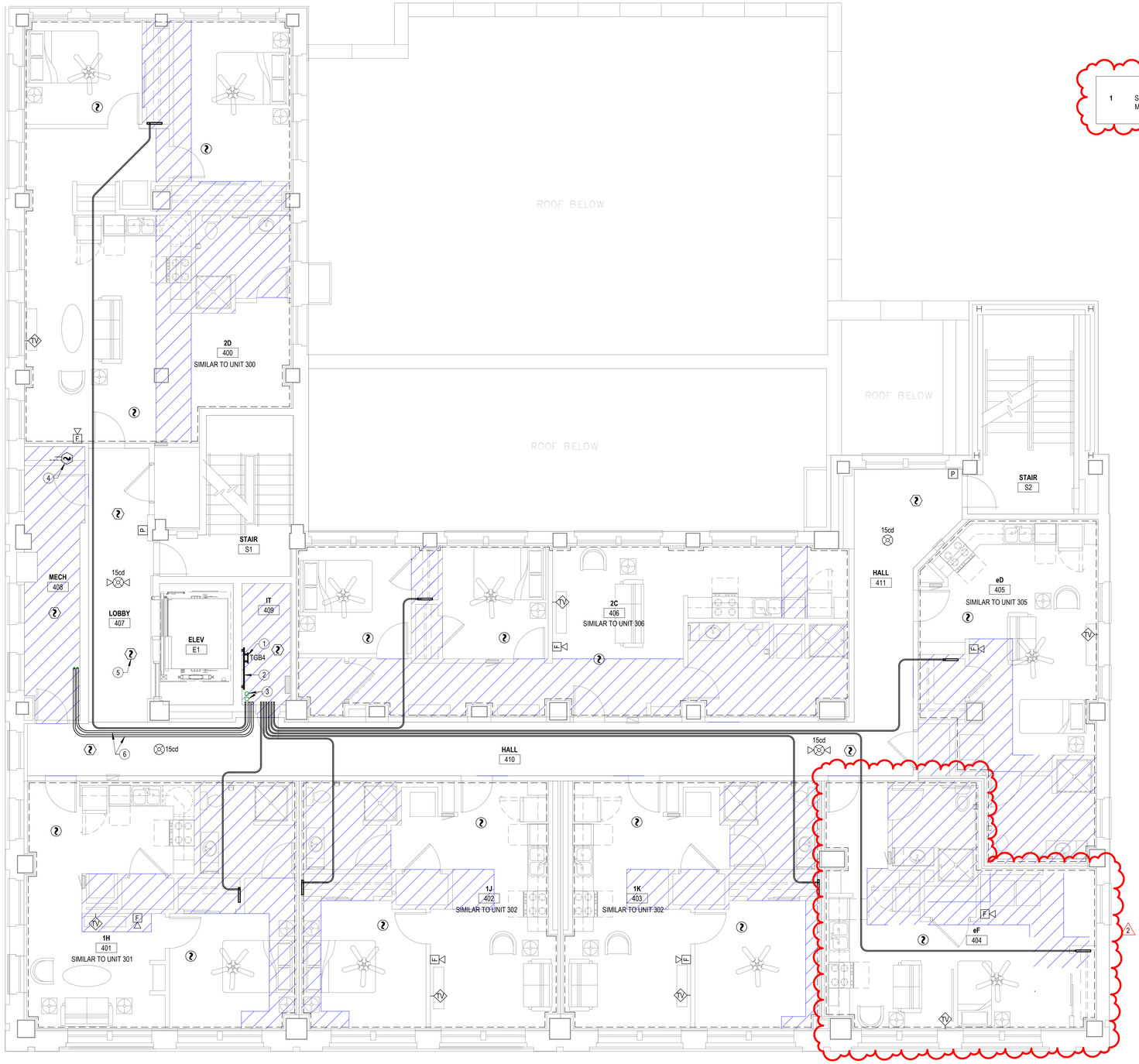
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785.587.8042
WICHITA
125 S. Washington, Suite 150
Wichita, KS 67202
316.265.0696
www.LSTengineers.com
mail@LSTengineers.com

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1 FOURTH FLOOR SPECIAL SYSTEMS PLAN

3/16" = 1'-0"

ASI #1 NOTE

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NOTES BY SYMBOL

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5 ELEVATOR LOBBY SMOKE DETECTOR FOR ELEVATOR RECALL. SEE DETAIL 1, SHEET E6.1.

6 ROUTE COMMUNICATIONS SERVICES IN (2)2" CONDUITS FROM MECHANICAL ROOM TO IT ROOM AS SHOWN. WHERE CONDUITS PENETRATE FIRE WALL, PROVIDE WITH FIRESTOPPING FITTINGS (WIREMOLD #FS4R-RED) AT BOTH ENDS.

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

LANDMARK ON CYPRESS
HISTORIC REHABILITATION - APARTMENTS
ABILENE, TEXAS

STATE OF TEXAS
TIMOTHY C. TREDWAY
95252
LICENSED
PROFESSIONAL ENGINEER
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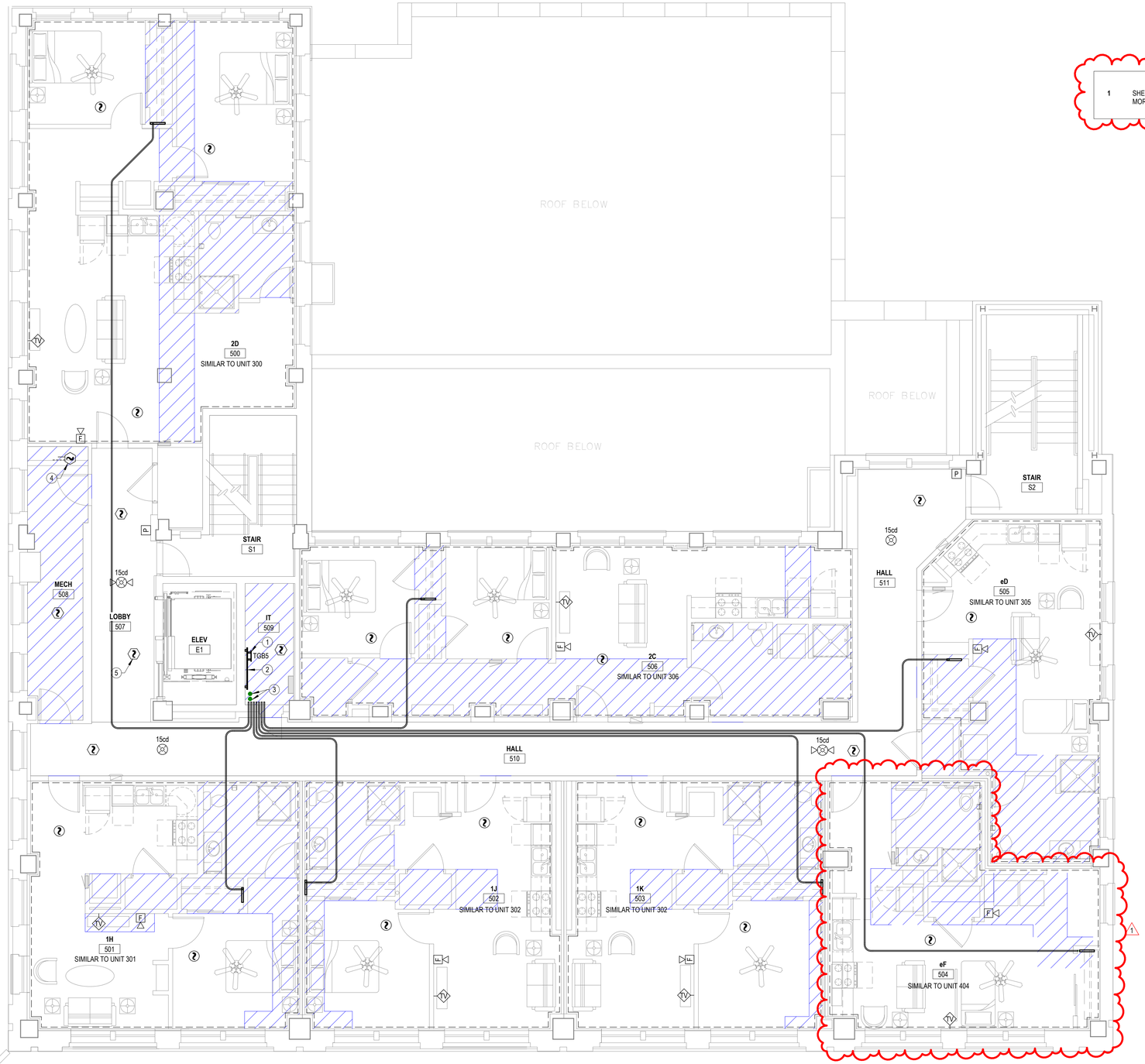
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Manhattan, KS 66503
785.587.8042
WICHITA
125 S. Washington, Suite 150
Wichita, KS 67202
316.285.0696
www.LSTengineers.com
mail@LSTengineers.com

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5 ELEVATOR LOBBY SMOKE DETECTOR FOR ELEVATOR RECALL. SEE DETAIL 1, SHEET E6.1.

1 FIFTH FLOOR SPECIAL SYSTEMS PLAN

3/16" = 1'-0"

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

LANDMARK ON CYPRESS
HISTORIC REHABILITATION - APARTMENTS
ABILENE, TEXAS

STATE OF TEXAS
TIMOTHY C. TREDWAY
95252
LICENSED
PROFESSIONAL ENGINEER
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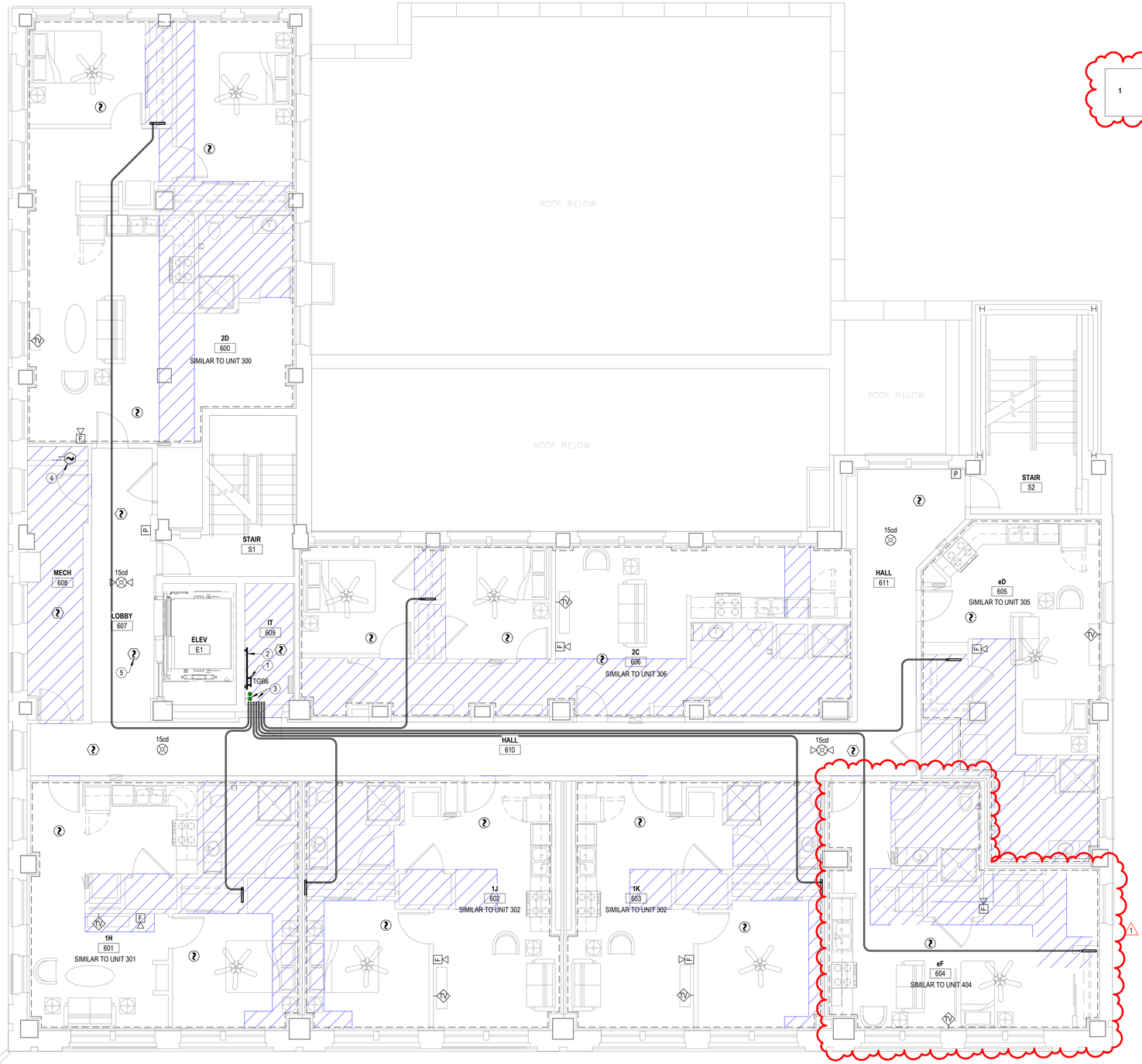
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4809 Vue Du Lac Place, Suite 201
Manhattan, KS 66503
785.587.8042
WICHITA
125 S. Washington, Suite 150
Wichita, KS 67202
316.265.0696
www.LSTengineers.com
mail@LSTengineers.com

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5 ELEVATOR LOBBY SMOKE DETECTOR FOR ELEVATOR RECALL. SEE DETAIL 1, SHEET E6.1.

1 SIXTH FLOOR SPECIAL SYSTEMS PLAN

3/16" = 1'-0"

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

LANDMARK ON CYPRESS

HISTORIC REHABILITATION - APARTMENTS

ABILENE, TEXAS

STATE OF TEXAS
TIMOTHY C. TREDWAY
95252
LICENSED
PROFESSIONAL ENGINEER
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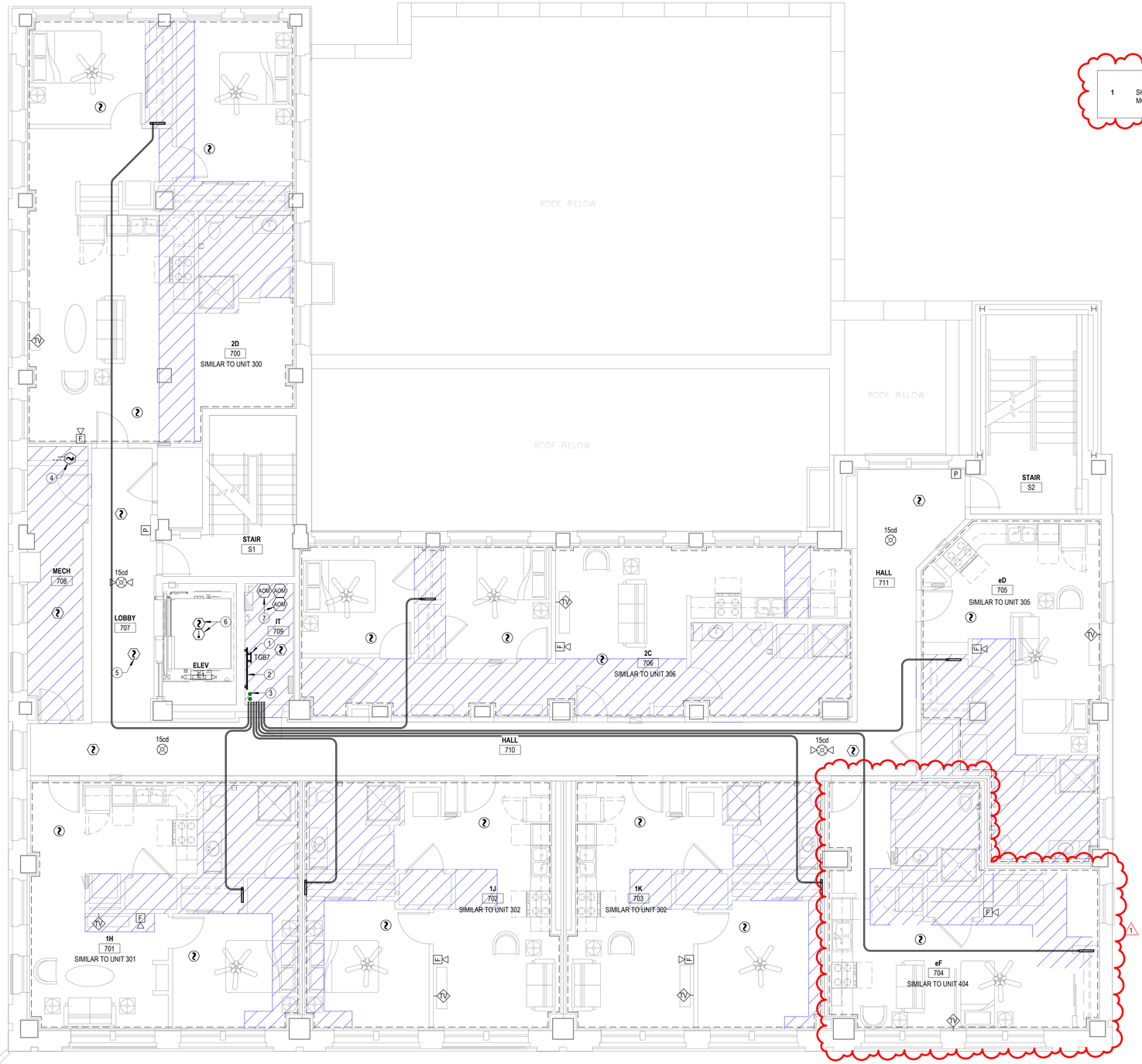
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Manhattan, KS 66503
785.587.8042
WICHITA
125 S. Washington, Suite 150
Wichita, KS 67202
316.285.0696
www.LSTengineers.com
mail@LSTengineers.com

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1 SEVENTH FLOOR SPECIAL SYSTEMS PLAN

3/16" = 1'-0"

ASI #1 NOTE

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NOTES BY SYMBOL

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5 ELEVATOR LOBBY SMOKE DETECTOR FOR ELEVATOR RECALL. SEE DETAIL 1, SHEET E6.1.

6 SMOKE DETECTOR AND HEAT DETECTOR AT TOP OF ELEVATOR HOISTWAY FOR RECALL AND SHUT-DOWN. SEE DETAIL 1, SHEET E6.1.

7 ADDRESSABLE FIRE ALARM RELAYS FOR ELEVATOR RECALL, FIREMAN'S HAT, AND POWER SHUNT-TRIP, AND ADDRESSABLE MONITORING MODULE FOR MONITORING OF SHUNT TRIP VOLTAGE. SEE DETAIL 1, SHEET E6.1.

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

LANDMARK ON CYPRESS
HISTORIC REHABILITATION - APARTMENTS
ABILENE, TEXAS

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LICENSED PROFESSIONAL ENGINEER
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4809 Vue Du Lac Place, Suite 201
Manhattan, KS 66503
785.587.8042
WICHITA
125 S. Washington, Suite 150
Wichita, KS 67202
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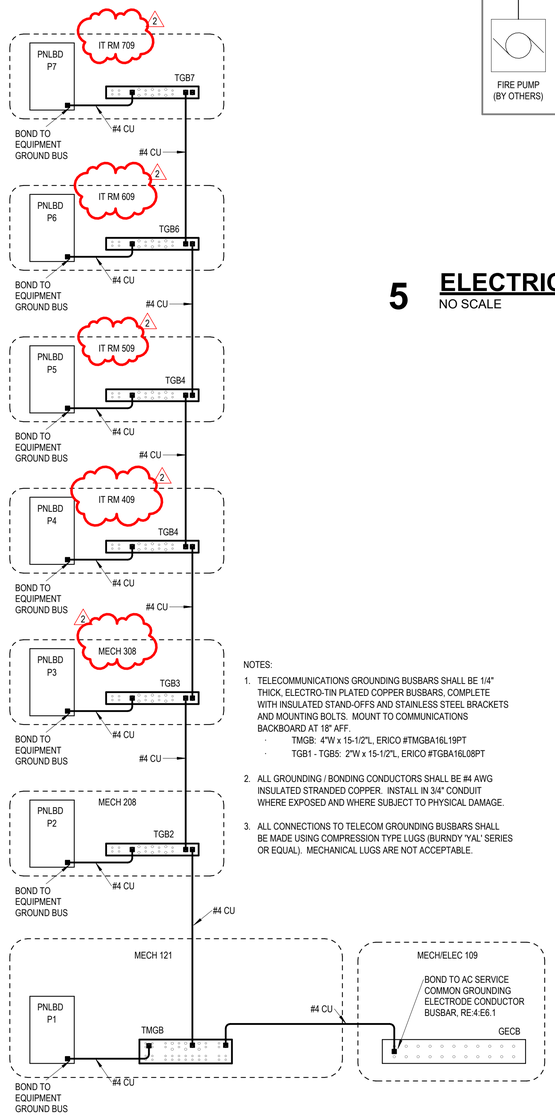
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LIGHT FIXTURE SCHEDULE

GENERAL:
- ALL LEDs SHALL BE 4000K 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 GYP.

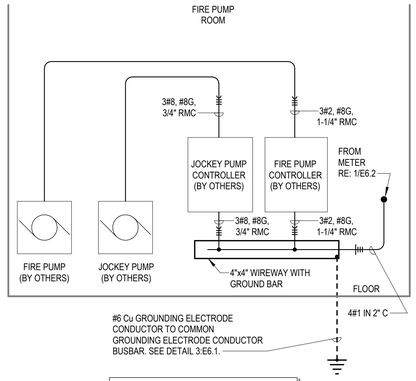
NOTES:
1. PROVIDE FIXTURE WITH INTEGRAL EMERGENCY BATTERY AND CHARGER WITH SELF-DIAGNOSTIC/SELF-TESTING ELECTRONICS.
2. FIXTURE SHALL BE CAPABLE OF WALL OR CEILING MOUNT APPLICATIONS AND SHALL HAVE BREAK-OUT DIRECTIONAL CHEVRONS.
3. PROVIDE FIXTURE WITH INTEGRAL OCCUPANCY SENSOR AND CONTROLS TO DIM FIXTURE TO 50% LIGHT OUTPUT WHEN UNOCCUPIED.
4. LIGHT FIXTURE SELECTED BY INTERIOR DESIGNER AND PROVIDED BY E.C. ALL SUBSTITIUTIONS SHALL BE APPROVED BY INTERIOR DESIGNER.
5. FIXTURE SHALL BE CAPABLE OF OPERATION IN TEMPERATURES RANGING FROM -4F THROUGH 104F.
6. U.L. LISTED FOR 'WET LOCATION'.
7. COORDINATE COLOR WITH ARCHITECT.
8. PROVIDE FIXTURE/POLE ASSEMBLY WITH 17' ROUND STRAIGHT STEEL POLE, BLACK TO MATCH FIXTURE. FIXTURE HEIGHT SHALL NOT EXCEED 20'.
9. FIXTURE/POLE ASSEMBLY SHALL BE RATED FOR 100 MPH WIND LOADS. PROVIDE WITH VIBRATION DAMPER PER MANUFACTURER'S RECOMMENDATIONS.

MARK	MANUFACTURER	MODEL NUMBER	WATTAGE	LUMEN OUTPUT	DRIVER	MOUNTING	FINISH	DESCRIPTION	NOTES
A1	BRIGETTE	PD497016BGWL	60 W		---	SUSPENDED	COORD. W/ ARCH.	DECORATIVE PENDANT	4
A2	KUZCO	PD34616	60 W		---	SUSPENDED	COORD. W/ ARCH.	DECORATIVE PENDANT	4
A3	ALORA	LP348241	120 W		---	SUSPENDED	COORD. W/ ARCH.	DECORATIVE PENDANT	4
B	KUZCO	VL505125	27 W		STANDARD	SURFACE WALL	GOLD	THREE LAMP BATHROOM VANITY LIGHT	4
B2	KUZCO	VL77923	25 W	2520 lm	STANDARD	SURFACE WALL	GOLD	THREE LAMP BATHROOM LED VANITY LIGHT	4
C	HALO	SMX6RLSFSD2W	13 W	1200 lm	LED DRIVER, DIMMABLE	CEILING SURFACE	WHITE	6" DIA ROUND SURFACE MOUNT DOWNLIGHT WITH SELECTABLE LUMEN OUTPUT	4
C2	HALO	ML4D-09-NFL-940-E-TL41R	11 W	900 lm	LED DRIVER, DIMMABLE	CEILING RECESSED	COORD. W/ ARCH.	2" LED DOWNLIGHT	4
C3	KUZCO	WS77909	11 W	1050 lm	LED DRIVER, 0-10V DIMMABLE, 10%	SURFACE WALL	COORD. W/ ARCH.	9" WALL SCONCE	--
D	HALO	SMX6RLSFSD2W	13 W	1200 lm	LED DRIVER, DIMMABLE	CEILING SURFACE	WHITE	6" DIA ROUND SURFACE MOUNT DOWNLIGHT WITH SELECTABLE LUMEN OUTPUT	--
D2	HALO	SMX8RLSFSD2W	17 W	1500 lm	LED DRIVER, DIMMABLE	CEILING SURFACE	WHITE	8" DIA ROUND SURFACE MOUNT DOWNLIGHT WITH SELECTABLE LUMEN OUTPUT	--
E	LITHONIA	EU2LM12			--	WALL AT 7'-6" AFF	WHITE	TWIN HEAD POLYCARBONATE EMERGENCY LIGHT	1
F2	DAY-BRITE CFI	FSS220L840-UNV-DIM	17 W	1900 lm	0-10V DIMMING TO 10%	SUSPENDED	WHITE	2' STANDARD STRIP WITH CURVED FROSTED ACRYLIC LENS	--
F4	DAY-BRITE CFI	FSS440L840-UNV-DIM	30 W	4077 lm	0-10V DIMMING TO 10%	SUSPENDED	WHITE	4' STANDARD STRIP WITH CURVED FROSTED ACRYLIC LENS	--
O	LITHOINA	WL4-40L-EZ1-LP840-MSD7-DIM50-E10WLCP	40 W	3927 lm	LED DRIVER, DIMMABLE	SURFACE WALL	WHITE	4 FT. WALL MOUNTED STAIRWELL LIGHT WITH EMERGENCY BATTERY BACKUP	3
P	---	---			STANDARD	WALL AT 6'-0" AFG	COORD. W/ ARCH.	EXTERIOR LED SCONCE, SELECTED BY OWNER	4,9
Q	---	---			STANDARD	WALL AT 17'-0" AFG	COORD. W/ ARCH.	EXTERIOR UP/DOWN WALL LIGHT, SELECTED BY OWNER	4,7
R	GARDCO	OPF-M-A10-840-T4M-AR1-UNV	112 W	20467 lm	LED DRIVER	ROUND POLE	BLACK	LED AREA LIGHT, SINGLE HEAD FULL CUT-OFF WITH IES TYPE IV DISTRIBUTION	6,8,9
T	LITHOINA	FEM-L48-4000LM-IMAFL-WD-MVOLT-GZ10-40K-80CRI	24 W	3525 lm	STANDARD	SURFACE WALL	WHITE	4 FT. FULLY ENCLOSED AND GASKETED INDUSTRIAL FIXTURE WITH FROSTED, RIBBED, IMPACT-RESISTANT ACRYLIC LENS	---
W1	GARDCO	GWM-A08-840-T4M-UNV	30 W	5000 lm	STANDARD	WALL	TAN	EXTERIOR LED WALL PACK WITH IES TYPE IV DISTRIBUTION	5,6,7
W2	GARDCO	GWM-A13-840-T4M-UNV	66 W	9668 lm	STANDARD	WALL	TAN	EXTERIOR LED WALL PACK WITH IES TYPE IV DISTRIBUTION	5,6,7
X1	LITHONIA	LQM S W RG MVOLT EL SD	5 W		--	Ceiling		SINGLE SIDED EXIT SIGN WITH BATTERY BACKUP AND SELF-DIAGNOSTICS	1,2
X2	LITHONIA	LQM S W RG MVOLT EL SD	5 W		--	Ceiling		DOUBLE SIDED EXIT SIGN WITH BATTERY BACKUP AND SELF-DIAGNOSTICS	1,2
XE	LITHONIA	LHQM LED R HO	4 W	1045 lm	--	Wall		EXIT/EMERGENCY COMBINATION	1,2
XER	LITHONIA	LHQM LED R HO + ELMRW LP220T	8 W	1045 lm	--	Wall		EXIT/EMERGENCY COMBO WITH EXTERIOR REMOTE HEADS	1,2



NOTES:
1. TELECOMMUNICATIONS GROUNDING BUSBARS SHALL BE 1/4" THICK, ELECTRO-TIN PLATED COPPER BUSBARS, COMPLETE WITH INSULATED STAND-OFFS AND STAINLESS STEEL BRACKETS AND MOUNTING BOLTS. MOUNT TO COMMUNICATIONS BACKBOARD AT 18" AFF.
   - TMGB: 4"W x 15-1/2"L, ERICO #TMGBA16L19PT
   - TGB1 - TGB5: 2"W x 15-1/2"L, ERICO #TGBA16L08PT
2. ALL GROUNDING / BONDING CONDUCTORS SHALL BE #4 AWG INSULATED STRANDED COPPER. INSTALL IN 3/4" CONDUIT WHERE EXPOSED AND WHERE SUBJECT TO PHYSICAL DAMAGE.
3. ALL CONNECTIONS TO TELECOM GROUNDING BUSBARS SHALL BE MADE USING COMPRESSION TYPE LUGS (BURNDY 'YAL' SERIES OR EQUAL). MECHANICAL LUGS ARE NOT ACCEPTABLE.

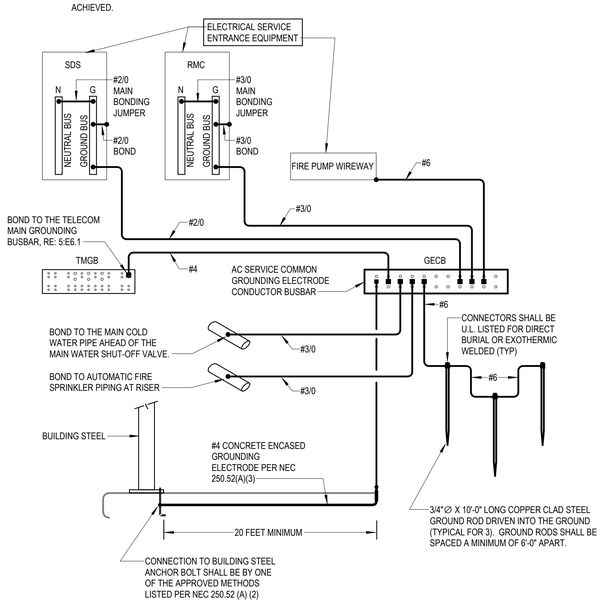
4 COMMUNICATIONS GROUNDING DETAIL
NO SCALE



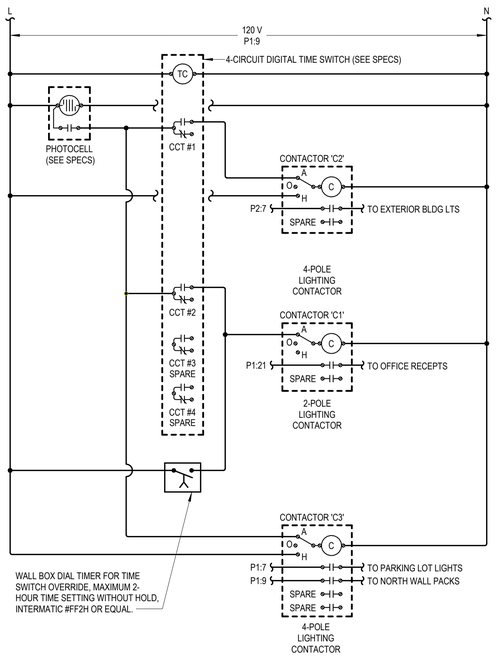
NOTE: VERIFY FEEDER SIZES AND ALL OTHER REQUIREMENTS WITH FIRE PUMP SYSTEM INSTALLER PRIOR TO COMMENCING WORK.

5 ELECTRICAL RISER DIAGRAM - FIRE PUMP
NO SCALE

NOTES:
1. COMMON GROUNDING ELECTRODE CONDUCTOR BUSBAR SHALL BE 1/4" THICK x 4" WIDE x 24" LONG, TIN PLATED COPPER BUSBAR. PROVIDE COMPLETE WITH INSULATING STAND OFFS, STAINLESS STEEL BRACKETS AND MOUNTING BOLTS. MOUNT ON WALL AT 18" AFF. ERICO #EGBA14424CCT OR EQUAL.
2. ALL CONNECTIONS TO GROUNDING BUSBAR SHALL BE MADE USING COMPRESSION TYPE LUGS (BURNDY 'YAZ' SERIES OR EQUAL). MECHANICAL LUGS ARE NOT ACCEPTABLE.
3. INSTALL ALL GROUNDING ELECTRODE CONDUCTORS IN 3/4" CONDUIT WHERE EXPOSED AND WHERE SUBJECT TO PHYSICAL DAMAGE.
4. CONTRACTOR SHALL MEASURE RESISTANCE TO GROUND AND PROVIDE ADDITIONAL GROUND ROD OR PLATE ELECTRODES AS REQUIRED UNTIL A RESISTANCE TO GROUND OF 25 OHMS OR LESS IS ACHIEVED.



3 AC SERVICE GROUNDING DETAIL
NO SCALE



2 LIGHTING CONTROL DIAGRAM
NO SCALE



ELEVATOR RECALL AND SHUT-DOWN SEQUENCE OF OPERATION:

1. UPON SENSING SMOKE FROM ONE OR MORE ELEVATOR LOBBY OR HOISTWAY, THE SMOKE DETECTOR SHALL SIGNAL THE FIRE ALARM CONTROL PANEL, WHICH WILL FORWARD THE SIGNAL TO THE ELEVATOR LOGIC CONTROLLER VIA ADDRESSABLE RELAY MODULES TO RECALL ELEVATOR CAB TO THE PRIMARY RECALL FLOOR. IF PRIMARY RECALL FLOOR'S LOBBY SMOKE DETECTOR SENSES SMOKE AT THAT FLOOR, THE ELEVATOR CONTROLLER WILL SEND THE ELEVATOR CAB TO THE NEXT FLOOR CLEAR OF SMOKE. ONCE THE ELEVATOR CAB HAS REACHED THE DESIGNATED FLOOR, THE ELEVATOR CAB DOORS WILL OPEN AND THE CONTROLLER WILL LOCK THE ELEVATOR CAB AT THAT FLOOR, DISABLING THE ELEVATOR CAB CONTROLS, UNLESS A FIREMAN'S KEY IS USED TO OVERRIDE AUTOMATIC CONTROLS.
2. ALL SMOKE DETECTORS ASSOCIATED WITH ELEVATOR RECALL (LOBBY AND HOISTWAY) SHALL TRANSMIT A SEPARATE AND DISTINCT VISIBLE ANNUNCIATION AT THE FIRE ALARM CONTROL PANEL.
3. UPON SENSING A HEAT ALARM CONDITION IN THE ELEVATOR HOISTWAY, THE HEAT DETECTOR SHALL SIGNAL THE FIRE ALARM CONTROL PANEL, WHICH WILL FORWARD THE SIGNAL TO THE ADDRESSABLE RELAY MODULE TO ACTIVATE (VIA A CONVENTIONAL FIRE ALARM RELAY) THE SHUNT-TRIP BREAKER POWERING THE ELEVATOR SO AS TO DISCONNECT POWER TO THAT CIRCUIT. THIS IS TO BE A NON-AUTO RESET SWITCH. WHEN THE SPRINKLER HEAD HAS REACHED ITS CRITICAL TEMPERATURE OF 165° F., THE HEAD WILL BEGIN DISCHARGE OF WATER.

1 ELEVATOR RECALL AND SHUT-DOWN WIRING DIAGRAM
NO SCALE

STATE OF TEXAS
TIMOTHY C. TREDWAY
95252
LICENSED PROFESSIONAL ENGINEER
10-24-2025

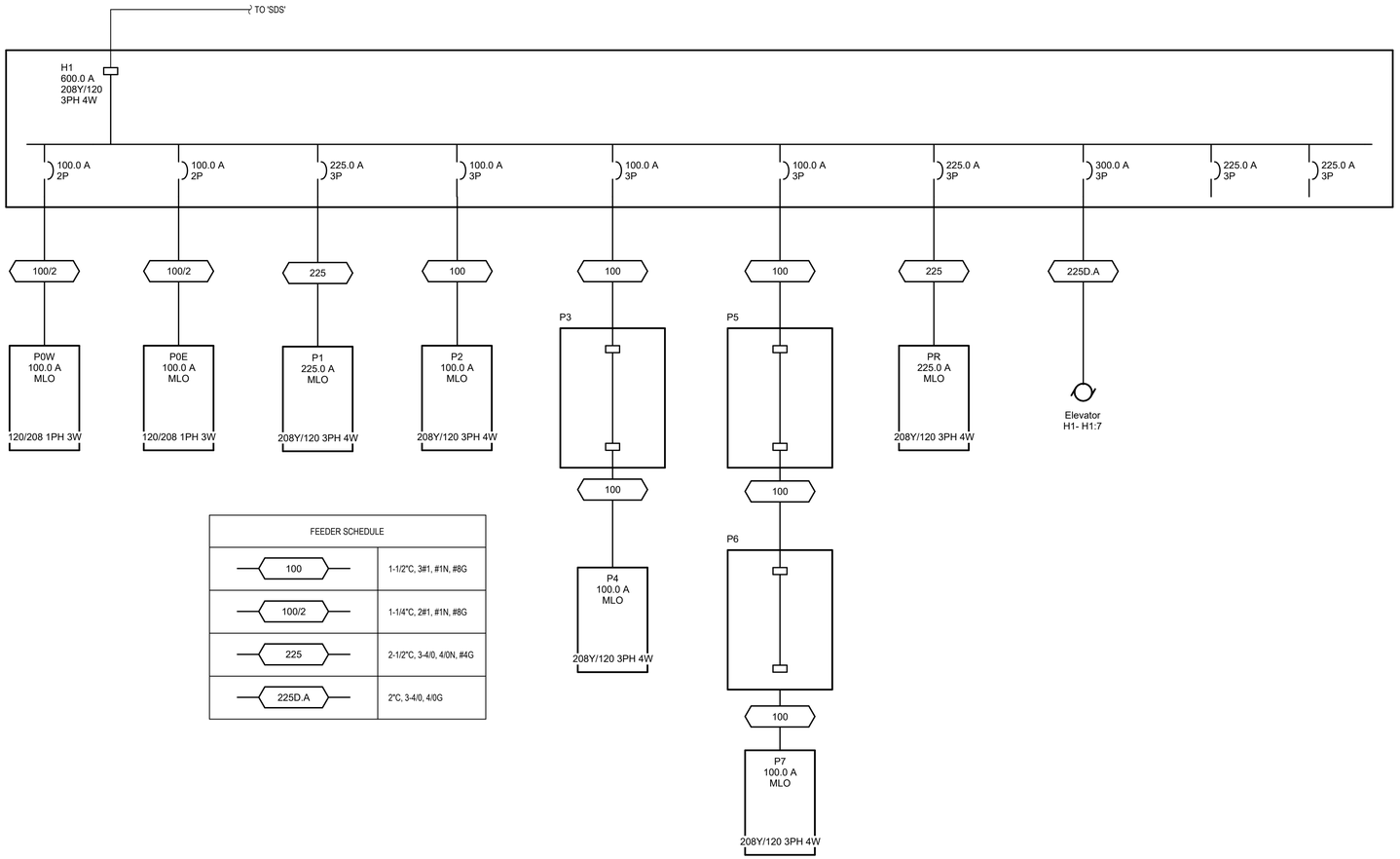
REVISIONS:

1	11/17/2025	Addendum #1
2	01/16/2016	ASI #1

DATE: 10/24/2025
JOB: 24-3483
SHEET NO.:

E6.1

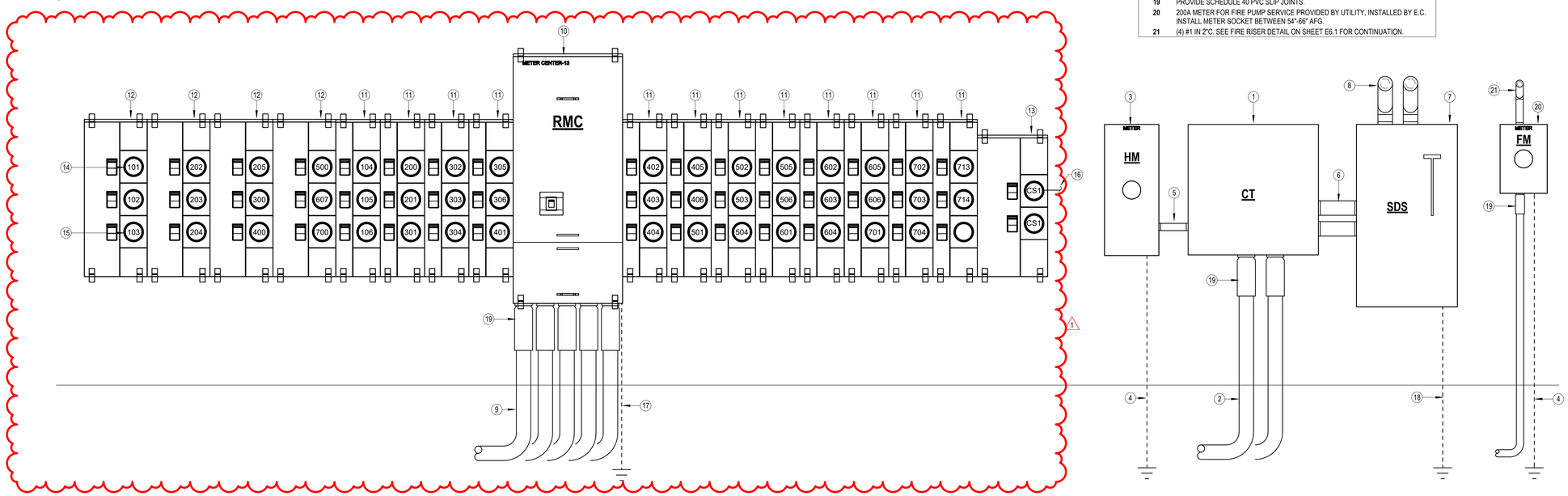
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FEEDER SCHEDULE	
100	1-1/2"C, 3#1, #1N, #8G
100/2	1-1/4"C, 2#1, #1N, #8G
225	2-1/2"C, 3-4/0, 4/0N, #4G
225D.A	2"C, 3-4/0, 4/0G

2 ELECTRICAL HOUSE ONE-LINE DIAGRAM

1" = 1'-0"



1 ELECTRIC SERVICE RISER DIAGRAM

3/4" = 1'-0"

NOTES:
- Meter Center main circuit breaker shall be 65 kAIC fully rated.
- All conductor sizes are based on copper, U.N.O.
- Entire installation shall comply with NEC.
- Coordinate all responsibilities and requirements with power utility company and pay associated fees.
  Contact Information:
  AEP
  Athan Himmelstein
  adhimmelstein@aep.com
  325.674.7290
- Coordinate final location of meter assemblies with utility company. Provide shop drawings of proposed equipment whether as specified or substituted to utility company for approval.
- Provide all necessary blocking and/or steel channel behind meter centers to create a flush/plumb mounting surface and to infill space where existing stone and brick meet.
- All meter center components shall be NEMA 3R.
- All dimensions based on Square D equipment. It is the contractor's responsibility to verify the dimensions of substitute equipment.
- For each meter, provide a permanent brass, copper or aluminum tag identifying the apartment served. Tags shall be securely fastened to the meter base and be stamped with 1/4" letters, minimum.

NOTES BY SYMBOL

1	CT ENCLOSURE (36"Wx36"Hx12"D) PER AEP REQUIREMENTS. INSTALL BOTTOM OF CABINET MINIMUM 2' AFG. INSTRUMENT CT FURNISHED AND INSTALLED BY E.C., WIRED BY AEP. COORDINATE EXACT REQUIREMENTS WITH AEP SERVICE GUIDE DETAIL M.S., F016.
2	(2) PARALLEL 4" CONDUITS EACH WITH PULL ROPE FROM TRANSFORMER TO CT ENCLOSURE. PROVIDE ALL TRENCHING AND BACKFILL. COORDINATE EXACT REQUIREMENTS WITH AEP.
3	CT RATED METER PROVIDED BY UTILITY, INSTALLED BY E.C. METER ENCLOSURE ELECTRICALLY BONDED TO CT CABINET BY RMC. INSTALL METER SOCKET BETWEEN 54"-66" AFG.
4	#6 AWG BARE COPPER GROUND WIRE IN 1: SCHEDULE 40 PVC CONDUIT TO 5/8"x8' COPPER CLAD GROUND ROD.
5	2" RMC FOR POWER COMPANY PROVIDED METER WIRING.
6	(2) PARALLEL 4" CONDUITS EACH WITH (4) #350 KCMIL COPPER OR (4) #500 KCMIL ALUMINUM FROM CT ENCLOSURE TO 'SDS'.
7	SDS' - 600A/3P SERVICE ENTRANCE RATED DISCONNECT SWITCH WITH SOLID NEUTRAL AND (3) 600A DUAL-ELEMENT, TIME-DELAY, CLASS 'RK1' FUSES IN NEMA 3R ENCLOSURE. PROVIDE SIGNAGE AT DISCONNECT SWITCH TO READ 'SERVICE DISCONNECT 2 OF 2'
8	(2) PARALLEL 4" CONDUITS, EACH WITH (4) #350 KCMIL, #1G COPPER OR (2) PARALLEL 4" CONDUITS, EACH WITH (4) #500 KCMIL AL, #2/0 AL G. FROM 'SDS' TO PANEL 'H1'. SEE 2.E6.2 FOR CONTINUATION.
9	(5) PARALLEL 4" CONDUITS EACH WITH PULL ROPE FROM TRANSFORMER TO RESIDENTIAL METER CENTER 'RMC'. PROVIDE ALL TRENCHING AND BACKFILL. COORDINATE EXACT REQUIREMENTS WITH AEP.
10	METER CENTER MAIN, 3-PH IN; 3-PH OUT, 208/120V-3PH, 4 WIRE WITH 1600A/3P MAIN BREAKER, 65 KAIC RATED, SERVICE ENTRANCE RATED WITH INTEGRAL SURGE PROTECTION DEVICE. SQUARE D 'EZ METER-PAK' #EZM31600GCBU. PROVIDE SIGNAGE AT DISCONNECT SWITCH TO READ 'SERVICE DISCONNECT 1 OF 2'
11	3-SOCKET BRANCH UNIT, 3-PH IN; 1-PH OUT, WITH (3) 125A BRANCH BREAKERS, SQUARE D 'EZ METER-PAK' #EZMH313125. PROVIDE PERMANENT LABEL ON EACH METER SOCKET BREAKER INDICATING THE APARTMENT BEING SERVED.
12	3-SOCKET BRANCH UNIT, 3-PH IN; 1-PH OUT, WITH (3) 150A BRANCH BREAKERS, SQUARE D 'EZ METER-PAK' #EZMH313225. PROVIDE PERMANENT LABEL ON EACH METER SOCKET BREAKER INDICATING THE APARTMENT BEING SERVED.
13	2-SOCKET COMMERCIAL BRANCH UNIT, 3PH IN; 1-PH OUT, WITH (2) 200A BRANCH BREAKERS, SQUARE D 'EZ METER-PAK' #EZML312225. PROVIDE PERMANENT LABEL ON EACH METER SOCKET BREAKER INDICATING THE COMMERCIAL SPACE BEING SERVED.
14	MAXIMUM HEIGHT TO CENTERLINE OF TOP METER SOCKET SHALL BE 5'-6" AFG.
15	MINIMUM HEIGHT TO BOTTOM OF METER SOCKET ASSEMBLY SHALL BE 2'-6" AFG.
16	SEE FEEDER SCHEDULE, THIS SHEET FOR SIZES TO APARTMENT UNIT LOAD CENTERS AND COMMERCIAL SPACE PANELS.
17	#3/0 CU GROUNDING ELECTRODE CONDUCTOR TO COMMON GROUNDING ELECTRODE CONDUCTOR BUSBAR. SEE DETAIL 3.E6.1.
18	#2/0 CU GROUNDING ELECTRODE CONDUCTOR TO COMMON GROUNDING ELECTRODE CONDUCTOR BUSBAR. SEE DETAIL 3.E6.1.
19	PROVIDE SCHEDULE 40 PVC SLIP JOINTS.
20	200A METER FOR FIRE PUMP SERVICE PROVIDED BY UTILITY, INSTALLED BY E.C. INSTALL METER SOCKET BETWEEN 54"-66" AFG.
21	(4) #1 IN 2"C. SEE FIRE RISER DETAIL ON SHEET E6.1 FOR CONTINUATION.

LST Consulting Engineers, PA
MANHATTAN
4809 Vue Du Lac Place, Suite 201
Manhattan, KS 66503
785.587.8042
WICHITA
125 S. Washington, Suite 150
Wichita, KS 67202
316.265.0696
www.LSTengineers.com
mail@LSTengineers.com

Project 25037 10/24/2025

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

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HISTORIC REHABILITATION - APARTMENTS
ABILENE, TEXAS

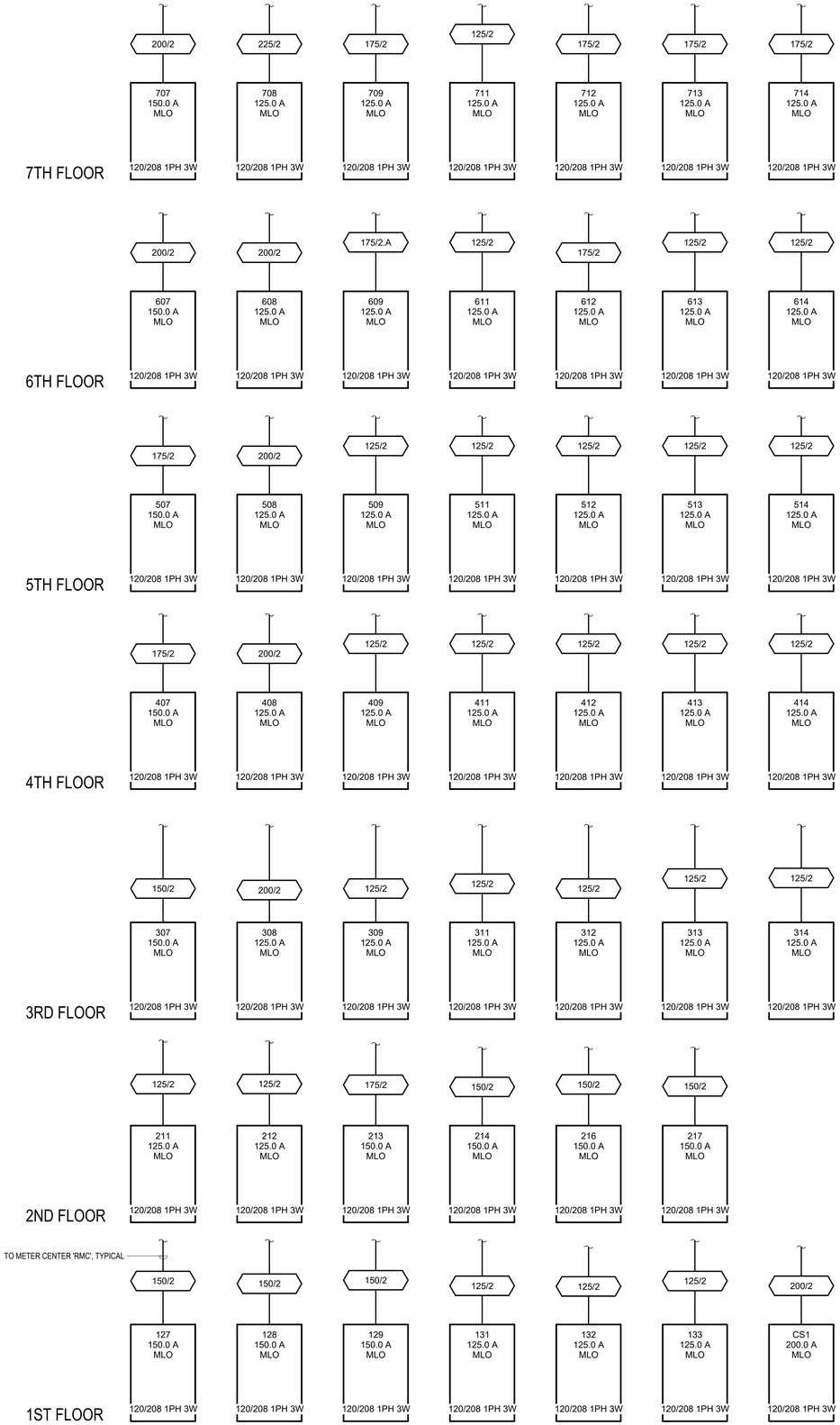
STATE OF TEXAS
TIMOTHY C. TREDWAY
95252
LICENSED PROFESSIONAL ENGINEER
10-24-2025

REVISIONS:
1 01/16/2016 ASI #1

DATE: 10/24/2025
JOB: 24-3483
SHEET NO.:

E6.2

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1 RMC RISER DIAGRAM

NO SCALE

DWELLING UNIT FEEDER SCHEDULE (ALUMINUM)	
SCHEDULED COPPER FEEDER SIZE	EQUIVALENT ALUMINUM FEEDER
2#1/0, #1/0N, 64G, 1-1/2"C.	2#3/0, #3/0N, #3G, 2"C.
2#2/0, #2/0N, #4G, 2"C.	2#4/0, #4/0N, #2G, 2"C.
2#3/0, #3/0N, #3G, 2"C.	2#300KCMIL, #300 KCMIL N, #1/0G, 2-1/2"C.
2#4/0, #4/0N, #2G, 2"C.	2#350KCMIL, #350 KCMIL N, #2/0G, 3"C.

FEEDER SCHEDULE (COPPER)	
125/2	1-1/2"C, 2-1/0, 1/0N, #6G
150/2	1-1/2"C, 2-1/0, 1/0N, #6G
175/2	1-1/2"C, 2-2/0, 2/0N, #4G
175/2.A	2"C, 2-4/0 AL, 4/0 AL N, #3G
200/2	2"C, 2-3/0, 3/0N, #4G

ASI #1 NOTE

1 SHEET HAS BEEN REVISED FOR ASI #1 PLAN CHANGES. SEE MEP NARRATIVE FOR MORE INFORMATION.

LST Consulting Engineers, PA

MANHATTAN
4809 Vue Du Lac Place, Suite 201
Manhattan, KS 66503
785.587.8042

WICHITA
125 S. Washington, Suite 150
Wichita, KS 67202
316.265.0696

www.LSTengineers.com
mail@LSTengineers.com

Project 25037

10/24/2025

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

LANDMARK ON CYPRESS

HISTORIC REHABILITATION - APARTMENTS

ABILENE, TEXAS

STATE OF TEXAS
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95252
LICENSED
PROFESSIONAL ENGINEER
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LST Consulting Engineers, PA
MANHATTAN
4809 Vue Du Lac Place, Suite 201
Manhattan, KS 66503
785.587.8042
WICHITA
125 S. Washington, Suite 150
Wichita, KS 67202
316.285.0696
www.LSTengineers.com
mail@LSTengineers.com

Project 25037 — 10/24/2025

Designation: P0E

Installed Location: EAST BASEMENT
Voltage: 120/208 1PH 3W-1Ph-3W
Mounting: Surface
Enclosure: NEMA 1
Bus Amps: 100
MCB Amps: MLO
Features & Modifications: -
SCCR/AIC: 22.0 kA
Mains FN/Note: -

Ckt	Description	Circuitry	Trip (A)	FN	A		B		FN	Trip (A)	Circuitry	Description	Ckt
P0E:1	LTG - EAST BASEMENT	1/2"C,1#12,#12N,#12G	20		140...	188...				20	1/2"C,1#12,#12N,#12G	DEHUMIDIFIER - EAST BASEMENT	P0E:2
P0E:3	RCPT - EAST BASEMENT	1/2"C,1#12,#12N,#12G	20				360...	183...		20	1/2"C,1#12,#12N,#12G	SUMP PUMP - EAST BASEMENT	P0E:4
P0E:5	SPARE	--	20		0 VA	--				--	--	SPACE	P0E:6
P0E:7	SPARE	--	20				0 VA	--		--	--	SPACE	P0E:8
P0E:9	SPACE	--	--		--	--				--	--	SPACE	P0E:10
P0E:11	SPACE	--					--	--		--	--	SPACE	P0E:12
			Connected Load:		328 VA		2196 VA						
			Connected Amps:		3.2 A		18.7 A						

Designation: P0W

Installed Location: WEST BASEMENT
Voltage: 120/208 1PH 3W-1Ph-3W
Mounting: Surface
Enclosure: NEMA 1
Bus Amps: 100
MCB Amps: MLO
Features & Modifications: -
SCCR/AIC: 22.0 kA
Mains FN/Note: -

Ckt	Description	Circuitry	Trip (A)	FN	A		B		FN	Trip (A)	Circuitry	Description	Ckt
P0W:1	LTG - WEST BASEMENT	1/2"C,1#12,#12N,#12G	20		306...	183...				20	1/2"C,1#12,#12N,#12G	SUMP PUMP - WEST BASEMENT	P0W:2
P0W:3	LTG - ELEVATOR PIT	1/2"C,1#12,#12N,#12G	20				48...	188...		20	1/2"C,1#12,#12N,#12G	DEHUMIDIFIER - WEST BASEMENT	P0W:4
P0W:5	RCPT - ELEVATOR PIT	1/2"C,1#12,#12N,#12G	20		180...	360...				20	1/2"C,1#12,#12N,#12G	RCPT - WEST BASEMENT	P0W:6
P0W:7	SPARE	--	20				0 VA	--		--	--	SPACE	P0W:8
P0W:9	SPARE	--	20		0 VA	--				--	--	SPACE	P0W:10
P0W:11	SPACE	--					--	--		--	--	SPACE	P0W:12
			Connected Load:		2682 VA		236 VA						
			Connected Amps:		22.7 A		2.3 A						

Panelboard: P1

Location: MECH/ELEC 109
Supply: H1
Mounting: Surface
Enclosure: NEMA 1
Voltage: 208 V, 3Ø, 4W
Bus Rating: 225 A
Neutral: 100%
Feed-Thru Lugs: No
Features & Modifications: -
Mains Type: MLO
Mains Rating: 225 A
Mains FN/Note: -
SCCR: 22 kA

Ckt	Description	Circuitry	Trip (A)	FN	A KVA		B KVA		C KVA		FN	Trip (A)	Circuitry	Description	Ckt
P1:1	LTG - 107-111	1/2"C,1#12,#12N,#12G	20		0.5	0.9						20	1/2"C,2#12,#12G	EWH-1 VEST 108	P1:2
P1:3	LTG - 1ST FLOOR HALLS	1/2"C,1#12,#12N,#12G	20				1.24	0.9							P1:4
P1:5	LTG - 117	1/2"C,1#12,#12N,#12G	20						0.6	1.67					P1:6
P1:7	LTG - NORTH WALL PACKS	1/2"C,1#12,#12N,#12G	20		0.29	1.67						20	1/2"C,3#12,#12G	EUH-1 FIRE PUMP ROOM	P1:8
P1:9	LTG - EXTERIOR LIGHTING CONTROLS	1/2"C,1#12,#12N,#12G	20				0	1.67							P1:10
P1:11	LTG - PARKING LOT POLES	1/2"C,1#12,#12N,#12G	20						0.25	1.67					P1:12
P1:13	LTG - ROOF WALL PACKS	1/2"C,1#12,#12N,#12G	20		0.1	1.67						20	1/2"C,3#12,#12G	EUH-2 MECH 109	P1:14
P1:15	RCPT - 1ST FLOOR HALLS	1/2"C,1#12,#12N,#12G	20				0.72	1.67							P1:16
P1:17	RCPT - TOILETS 113/114	1/2"C,1#12,#12N,#12G	20						0.36	1.68					P1:18
P1:19	RCPT - OFFICE 107	1/2"C,1#12,#12N,#12G	20		0.9	1.68						20	1/2"C,3#12,#12G	DOMESTIC WATER BOOSTER PUMP	P1:20
P1:21	RCPT - OFFICE 107 (CONTROLLED)	1/2"C,1#12,#12N,#12G	20				0.9	1.68							P1:22
P1:23	ERV - OFFICE 107	1/2"C,1#12,#12N,#12G	20						0	0.12		20	1/2"C,1#12,#12N,#12G	HOT WATER RECIRCULATION PUMP	P1:24
P1:25	RCPT - 117	1/2"C,1#12,#12N,#12G	20		0.18	2.25						30	1/2"C,2#10,#10G	HWH-B	P1:26
P1:27	RCPT - 117	1/2"C,1#12,#12N,#12G	20				0.72	2.25							P1:28
P1:29	RCPT - 117	1/2"C,1#12,#12N,#12G	20						0.54	1.25		20	1/2"C,2#12,#12G	HEAT PUMP 'HP-1' 117	P1:30
P1:31	RCPT - 117	1/2"C,1#12,#12N,#12G	20		0.9	1.25									P1:32
P1:33	RCPT - 117 COUNTER	1/2"C,1#12,#12N,#12G	20				0.54	1.35				20	1/2"C,2#12,#12G	HEAT PUMP 'HP-2' 207	P1:34
P1:35	RCPT - 117 DISHWASHER	1/2"C,1#12,#12N,#12G	20						0.18	1.35					P1:36
P1:37	RCPT - 117 REFRIGERATOR	1/2"C,1#12,#12N,#12G	20		0.18	3.95						35	1/2"C,2#8,#10G	HEAT PUMP 'OU-3' 101/201	P1:38
P1:39	RCPT - MECH 121	1/2"C,1#12,#12N,#12G	20				0.36	3.95							P1:40
P1:41	RCPT - ROOF	1/2"C,1#12,#12N,#12G	20						0.36	--		--	--	SPACE	P1:42
P1:43	RCPT - TELECOM BACKBOARD - MECH 121	1/2"C,1#12,#12N,#12G	20		0.36	2.29						20	1/2"C,2#10,#12G	HEAT PUMP 'OU-5' 107/111	P1:44
P1:45	RCPT - TELECOM BACKBOARD - MECH 121	1/2"C,1#12,#12N,#12G	20				0.36	2.29							P1:46
P1:47	BLOWER COIL 'BC-1' MECH 121	1/2"C,2#8,#10G	40						3.16	0.9		20	1/2"C,2#12,#12G	EWH-2 STAIR S2	P1:48
P1:49					3.16	0.9									P1:50
P1:51	ERV-7 MECH 121	1/2"C,2#12,#12G	20				0	0.9				20	1/2"C,2#12,#12G	EWH-3 LOBBY 101	P1:52
P1:53									0	0.9					P1:54
P1:55	ELECTRIC WATER COOLER	1/2"C,1#12,#12N,#12G	20		0.18	0.36						20	1/2"C,1#12,#12N,#12G	SECURITY CAMERAS	P1:56
P1:57	FIRE ALARM CONTROL PANEL	1/2"C,1#12,#12N,#12G	20	L			0.36	0				20	--	SPARE	P1:58
P1:59	FIRE SUPPRESSION ACCESSORIES	1/2"C,1#12,#12N,#12G	20	L					0.36	0		20	--	SPARE	P1:60
P1:61	RCPT - FIRE PUMP ROOM	1/2"C,1#12,#12N,#12G	20		0.54	0						20	--	SPARE	P1:62
P1:63	RCPT - MECH 109	1/2"C,1#12,#12N,#12G	20				0.9	0				20	--	SPARE	P1:64
P1:65	SPACE	--	--						--	--		--	--	SPACE	P1:66
P1:67	SPACE	--	--		--	--						--	--	SPACE	P1:68
P1:69	SPACE	--	--				--	--				--	--	SPACE	P1:70
P1:71	SPACE	--	--						--	--		--	--	SPACE	P1:72
P1:73	SPACE	--	--		--	--						--	--	SPACE	P1:74
P1:75	SPACE	--	--				--	--				--	--	SPACE	P1:76
P1:77	SPACE	--	--						--	--		--	--	SPACE	P1:78
P1:79	SPACE	--	--		--	--						--	--	SPACE	P1:80
P1:81	SPACE	--	--				--	--				--	--	SPACE	P1:82
P1:83	SPACE	--	--						--	--		--	--	SPACE	P1:84
			Connected Load:		24 kVA		23 kVA		15 kVA						
			Connected Current:		211 A		199 A		128 A						

Panelboard: P2

Location: MECHANICAL 208
Supply: H1
Mounting: Surface
Enclosure: NEMA 1
Voltage: 208 V, 3Ø, 4W
Bus Rating: 100 A
Neutral: 100%
Feed-Thru Lugs: Yes
Features & Modifications: -
Mains Type: MLO
Mains Rating: 100 A
Mains FN/Note: -
SCCR: 22 kA

Ckt	Description	Circuitry	Trip (A)	FN	A KVA		B KVA		C KVA		FN	Trip (A)	Circuitry	Description	Ckt
P2:1	LTG - 2ND FLOOR HALLS	1/2"C,1#12,#12N,#12G	20		1.03	3.29						50	1/2"C,2#12,#12G	BLOWER COIL 'BC-2' MECH 208	P2:2
P2:3	LTG - 207	1/2"C,1#12,#12N,#12G	20				0.34	3.29							P2:4
P2:5	LTG - SOUTH FACADE	1/2"C,1#12,#12N,#12G	20						0	0		20	1/2"C,2#12,#12G	ERV-8 MECH 208	P2:6
P2:7	LTG - WEST FACADE	1/2"C,1#12,#12N,#12G	20		0	0									P2:8
P2:9	RCPT - MECH 208	1/2"C,1#12,#12N,#12G	20				0.36	3.95				35	1/2"C,2#8,#10G	HEAT PUMP 'OU-6' EAST ROOF	P2:10
P2:11	RCPT - IT 203	1/2"C,1#12,#12N,#12G	20						0.36	3.95					P2:12
P2:13	RCPT - IT 203	1/2"C,1#12,#12N,#12G	20		0.36	0						20	--	SPARE	P2:14
P2:15	RCPT- 207	1/2"C,1#12,#12N,#12G	20				0.72	0				20	--	SPARE	P2:16
P2:17	RCPT- 207	1/2"C,1#12,#12N,#12G	20						0.72	--		--	--	SPACE	P2:18
P2:19	RCPT- 207	1/2"C,1#12,#12N,#12G	20		0.54	--						--	--	SPACE	P2:20
P2:21	RCPT - EAST ROOF	1/2"C,1#12,#12N,#12G	20				0.18	--				--	--	SPACE	P2:22
P2:23	SPACE	--	--						--	--		--	--	SPACE	P2:24
			Connected Load:		5 kVA		9 kVA		5 kVA						
			Connected Current:		44 A		74 A		42 A						

(Includes load connected via feed-thru lugs.)

Panelboard: H1

Location: MECH/ELEC 109
Supply: Utility Transformer
Mounting: Surface
Enclosure: NEMA 1
Features & Modifications: -
Voltage: 208 V, 3 Ø, 4 W
Bus Rating: 600 A
Neutral: 100%
Mains Type: MLO
Mains Rating: 600 A
Mains FN/Note: -
SCCR: 42 kA

Ckt	Description	Frame (A)	Trip (A)	Poles	FN/Note	Load
H1:1	P0W	100	100	2		2918
H1:2	P0E	100	100	2		2524
H1:3	P1	225	225	3		62334
H1:4	P2	100	100	3		19080
H1:5	P3	100	100	3		37402
H1:6	P5	100	100	3		8403
H1:7	PR	225	225	3		36398
H1:8	Elevator	300	300	3		29700
H1:9	SPARE	225	225	3		0
H1:...	SPARE	225	225	3		0
H1:...	SPACE	--	--	1		--
H1:...	SPACE	--	--	1		--

Load Summary

Load Classification	Connected	Factor	Demand	Panel Totals	
Motor	10845 VA	111.63%	12106 VA	**Connected Load:**	199 kVA
Other	20017 VA	100.00%	20017 VA	**Connected Current:**	552 A
Lighting - Interior	8105 VA	125.00%	10131 VA	**Demand Load:**	199 kVA
Receptacle - General	25920 VA	69.29%	17960 VA	**Demand Current:**	553 A
Electric Water Heating	4500 VA	125.00%	5625 VA	**Non-Coincident...**	23.7 A
HVAC	75712 VA	100.00%	75712 VA	**Total Est. Demand ...**	528.9 A
Electric Heat	15433 VA	125.00%	19291 VA		
Elevator	29700 VA	100.00%	29700 VA		
Cooling	8528 VA	100.00%	8528 VA		

Breaker Function Schedule

A	Arc-Fault Interrupter (AFCI) Protection
AR	Arc Energy Reduction Maintenance Switch
G	Ground-Fault Circuit Interrupter (GFCI) Protection (5 mA)
L	Breaker hasp to prevent unintentional opening

ASI #1 NOTE

1 SHEET HAS BEEN REVISED FOR ASI #1 PLAN CHANGES. SEE MEP NARRATIVE FOR MORE INFORMATION.

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

LANDMARK ON CYPRESS
HISTORIC REHABILITATION - APARTMENTS
ABILENE, TEXAS

STATE OF TEXAS
TIMOTHY C. TREDWAY
95252
LICENSED PROFESSIONAL ENGINEER
10-24-2025

REVISIONS:
1 01/16/2016 ASI #1

DATE: 10/24/2025
JOB: 24-3483
SHEET NO.:

E6.4

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LST Consulting Engineers, PA
MANHATTAN
4809 Vue Du Lac Place, Suite 201
Manhattan, KS 66503
785.587.8042
WICHITA
125 S. Washington, Suite 150
Wichita, KS 67202
316.285.0696
www.LSTengineers.com
mail@LSTengineers.com

Project 25037

10/24/2025

ASI #1 NOTE

1 SHEET HAS BEEN REVISED FOR ASI #1 PLAN CHANGES. SEE MEP NARRATIVE FOR MORE INFORMATION.

Panelboard: P7

Location: IT 709
Supply: P6
Mounting: Surface
Enclosure: NEMA 1

Voltage: 208 V, 3Ø, 4W
Bus Rating: 100 A
Neutral: 100%
Feed-Thru Lugs: No
Features & Modifications: -

Mains Type: MLO
Mains Rating: 100 A
Mains FN/Note: -
SCCR: 22 kA

Ckt	Description	Circuitry	Trip (A)	FN	A KVA	B KVA	C KVA	FN	Trip (A)	Circuitry	Description	Ckt
P7:1	LTG - 7TH FLOOR HALL	1/2"C,1#12,#12N,#12G	20		0.63 0				20	1/2"C,2#12,#12G	ERV-9	P7:2
P7:3	RCPT - 7TH FLOOR HALL	1/2"C,1#12,#12N,#12G	20			0.9 0						P7:4
P7:5	RCPT - MECH 702	1/2"C,1#12,#12N,#12G	20				0.36 0.02		20	1/2"C,1#12,#12N,#12G	LTG - ELEVATOR HOISTWAY	P7:6
P7:7	RCPT - IT 703	1/2"C,1#12,#12N,#12G	20		0.36 0.18				20	1/2"C,1#12,#12N,#12G	RCPT - ELEVATOR HOISTWAY	P7:8
P7:9	RCPT - IT 703	1/2"C,1#12,#12N,#12G	20			0.36 0.36		L	20	1/2"C,1#12,#12N,#12G	ELEVATOR SHUNT TRIP	P7:10
P7:11	ELEVATOR CAB LIGHTS	1/2"C,1#12,#12N,#12G	20	L			0 0		20	--	SPARE	P7:12
P7:13	SPACE	--	--		-- 0				20	--	SPARE	P7:14
P7:15	SPACE	--	--			-- --			--	--	SPACE	P7:16
P7:17	SPACE	--	--				-- --		--	--	SPACE	P7:18
P7:19	SPACE	--	--		-- --				--	--	SPACE	P7:20
P7:21	SPACE	--	--			-- --			--	--	SPACE	P7:22
P7:23	SPACE	--	--				-- --		--	--	SPACE	P7:24
					Connected Load:	1 kVA	2 kVA	0 kVA				
					Connected Current:	11 A	15 A	3 A				

Panelboard: PR

Location: PENTHOUSE
Supply: H1
Mounting: Surface
Enclosure: NEMA 1

Voltage: 208 V, 3Ø, 4W
Bus Rating: 225 A
Neutral: 100%
Feed-Thru Lugs: No
Features & Modifications: -

Mains Type: MLO
Mains Rating: 225 A
Mains FN/Note: -
SCCR: 22 kA

Ckt	Description	Circuitry	Trip (A)	FN	A KVA	B KVA	C KVA	FN	Trip (A)	Circuitry	Description	Ckt
PR:1	BLOWER COIL 'BC-3'	3/4"C,2#6,#10G	50		4.01 3.95				35	1/2"C,2#8,#10G	HEAT PUMP 'OU-10'	PR:2
PR:3	PENTHOUSE					4.01 3.95					5TH HALL	PR:4
PR:5	HEAT PUMP 'HP-3'	1/2"C,2#10,#10G	25				1.66 3.95		35	1/2"C,2#8,#10G	HEAT PUMP 'OU-11'	PR:6
PR:7	PENTHOUSE				1.66 3.95						6TH HALL	PR:8
PR:9	Receptacle - General	1/2"C,1#12,#12N,#12G	20			0.36 3.95			35	1/2"C,2#8,#10G	HEAT PUMP 'OU-12'	PR:10
PR:11	Receptacle - General	1/2"C,1#12,#12N,#12G	20				0.72 3.95				7TH HALL	PR:12
PR:13	Lighting - Interior	1/2"C,1#12,#12N,#12G	20		0.17 0				20	--	SPARE	PR:14
PR:15	Lighting - Interior	1/2"C,1#12,#12N,#12G	20			0.1 0			20	--	SPARE	PR:16
PR:17	SPACE	--	--				-- --		--	--	SPACE	PR:18
PR:19	SPACE	--	--		-- --				--	--	SPACE	PR:20
PR:21	SPACE	--	--			-- --			--	--	SPACE	PR:22
PR:23	SPACE	--	--				-- --		--	--	SPACE	PR:24
					Connected Load:	14 kVA	12 kVA	10 kVA				
					Connected Current:	117 A	106 A	86 A				

Panelboard: P3

Location: MECH 308
Supply: H1
Mounting: Surface
Enclosure: NEMA 1

Voltage: 208 V, 3Ø, 4W
Bus Rating: 225 A
Neutral: 100%
Feed-Thru Lugs: Yes
Features & Modifications: -

Mains Type: MLO
Mains Rating: 100 A
Mains FN/Note: -
SCCR: 22 kA

Ckt	Description	Circuitry	Trip (A)	FN	A KVA	B KVA	C KVA	FN	Trip (A)	Circuitry	Description	Ckt
P3:1	LTG - 3RD FLOOR HALL	1/2"C,1#12,#12N,#12G	20		0.63 3.95				35	1/2"C,2#8,#10G	HEAT PUMP 'OU-8'	P3:2
P3:3	RCPT - 3RD FLOOR HALL	1/2"C,1#12,#12N,#12G	20			0.9 3.95					3RD HALL	P3:4
P3:5	RCPT - MECH 302	1/2"C,1#12,#12N,#12G	20				0.36 3.95		35	1/2"C,2#8,#10G	HEAT PUMP 'OU-9'	P3:6
P3:7	RCPT - IT 303	1/2"C,1#12,#12N,#12G	20		0.36 3.95						4TH HALL	P3:8
P3:9	RCPT - IT 303	1/2"C,1#12,#12N,#12G	20			0.36 3.95			35	1/2"C,2#8,#10G	HEAT PUMP 'OU-13'	P3:10
P3:11	RCPT - 3RD FLOOR ROOF	1/2"C,1#12,#12N,#12G	20				0.36 3.95				S1 STAIRS	P3:12
P3:13	FIRE SMOKE DAMPERS - MECH 302	1/2"C,1#12,#12N,#12G	20	L	0.2 3.95				35	1/2"C,2#8,#10G	HEAT PUMP 'OU-14'	P3:14
P3:15	SPARE	--	20			0 3.95					S2 STAIRS	P3:16
P3:17	SPARE	--	20				0 --		--	--	SPACE	P3:18
P3:19	SPACE	--	--		-- --				--	--	SPACE	P3:20
P3:21	SPACE	--	--			-- --			--	--	SPACE	P3:22
P3:23	SPACE	--	--				-- --		--	--	SPACE	P3:24
					Connected Load:	14 kVA	14 kVA	9 kVA	(Includes load connected via feed-thru lugs.)			
					Connected Current:	124 A	126 A	75 A				

Panelboard: P4

Location: IT 409
Supply: P3
Mounting: Surface
Enclosure: NEMA 1

Voltage: 208 V, 3Ø, 4W
Bus Rating: 100 A
Neutral: 100%
Feed-Thru Lugs: No
Features & Modifications: -

Mains Type: MLO
Mains Rating: 100 A
Mains FN/Note: -
SCCR: 22 kA

Ckt	Description	Circuitry	Trip (A)	FN	A KVA	B KVA	C KVA	FN	Trip (A)	Circuitry	Description	Ckt
P4:1	LTG - 4TH FLOOR HALL	1/2"C,1#12,#12N,#12G	20		0.63 0				20	--	SPARE	P4:2
P4:3	RCPT - 4TH FLOOR HALL	1/2"C,1#12,#12N,#12G	20			0.9 0			20	--	SPARE	P4:4
P4:5	RCPT - MECH 402	1/2"C,1#12,#12N,#12G	20				0.36 --		--	--	SPACE	P4:6
P4:7	RCPT - IT 403	1/2"C,1#12,#12N,#12G	20		0.36 --				--	--	SPACE	P4:8
P4:9	RCPT - IT 403	1/2"C,1#12,#12N,#12G	20			0.36 --			--	--	SPACE	P4:10
P4:11	SPACE	--	--				-- --		--	--	SPACE	P4:12
					Connected Load:	1 kVA	1 kVA	0 kVA				
					Connected Current:	9 A	11 A	3 A				

Panelboard: P5

Location: IT 509
Supply: H1
Mounting: Surface
Enclosure: NEMA 1

Voltage: 208 V, 3Ø, 4W
Bus Rating: 100 A
Neutral: 100%
Feed-Thru Lugs: Yes
Features & Modifications: -

Mains Type: MLO
Mains Rating: 100 A
Mains FN/Note: -
SCCR: 22 kA

Ckt	Description	Circuitry	Trip (A)	FN	A KVA	B KVA	C KVA	FN	Trip (A)	Circuitry	Description	Ckt
P5:1	LTG - 5TF FLOOR HALL	1/2"C,1#12,#12N,#12G	20		0.63 0				20	--	SPARE	P5:2
P5:3	RCPT - 5TH FLOOR HALL	1/2"C,1#12,#12N,#12G	20			0.9 0			20	--	SPARE	P5:4
P5:5	RCPT - MECH 502	1/2"C,1#12,#12N,#12G	20				0.36 --		--	--	SPACE	P5:6
P5:7	RCPT - IT 503	1/2"C,1#12,#12N,#12G	20		0.36 --				--	--	SPACE	P5:8
P5:9	RCPT - IT 503	1/2"C,1#12,#12N,#12G	20			0.36 --			--	--	SPACE	P5:10
P5:11	SPACE	--	--				-- --		--	--	SPACE	P5:12
					Connected Load:	3 kVA	4 kVA	1 kVA	(Includes load connected via feed-thru lugs.)			
					Connected Current:	29 A	37 A	9 A				

Panelboard: P6

Location: IT 609
Supply: P5
Mounting: Surface
Enclosure: NEMA 1

Voltage: 208 V, 3Ø, 4W
Bus Rating: 225 A
Neutral: 100%
Feed-Thru Lugs: Yes
Features & Modifications: -

Mains Type: MLO
Mains Rating: 100 A
Mains FN/Note: -
SCCR: 22 kA

Ckt	Description	Circuitry	Trip (A)	FN	A KVA	B KVA	C KVA	FN	Trip (A)	Circuitry	Description	Ckt
P6:1	LTG - 6TH FLOOR HALL	1/2"C,1#12,#12N,#12G	20		0.63 0				20	--	SPARE	P6:2
P6:3	RCPT - 6TH FLOOR HALL	1/2"C,1#12,#12N,#12G	20			0.9 0			20	--	SPARE	P6:4
P6:5	RCPT - MECH 602	1/2"C,1#12,#12N,#12G	20				0.36 --		--	--	SPACE	P6:6
P6:7	RCPT - IT 603	1/2"C,1#12,#12N,#12G	20		0.36 --				--	--	SPACE	P6:8
P6:9	RCPT - IT 603	1/2"C,1#12,#12N,#12G	20			0.36 --			--	--	SPACE	P6:10
P6:11	SPACE	--	--				-- --		--	--	SPACE	P6:12
					Connected Load:	2 kVA	3 kVA	1 kVA	(Includes load connected via feed-thru lugs.)			
					Connected Current:	20 A	26 A	6 A				

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

LANDMARK ON CYPRESS
HISTORIC REHABILITATION - APARTMENTS
ABILENE, TEXAS

STATE OF TEXAS
TIMOTHY C. TREDWAY
95252
LICENSED
PROFESSIONAL ENGINEER
10-24-2025

REVISIONS:
1 01/16/2016 ASI #1

DATE: 10/24/2025
JOB: 24-3483
SHEET NO.:

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Breaker Function Schedule	
A	Arc-Fault Interrupter (AFCI) Protection
AR	Arc Energy Reduction Maintenance Switch
G	Ground-Fault Circuit Interrupter (GFCI) Protection (5 mA)
L	Breaker hasp to prevent unintentional opening

LST Consulting Engineers, PA
MANHATTAN
4809 Vue Du Lac Place, Suite 201
Manhattan, KS 66503
785.587.8042
WICHITA
125 S. Washington, Suite 150
Wichita, KS 67202
316.285.0696
www.LSTengineers.com
mail@LSTengineers.com

Project 25037 **10/24/2025**

Designation: 102

Installed Location:
Voltage: 120/208 1PH 3W-1Ph-3W
Mounting: Flush
Enclosure: NEMA 1

Bus Amps: 125
MCB Amps: MLO
Features & Modifications: -

SCCR/AIC:
Mains FN/Note: -

Ckt	Description	Circuitry	Trip (A)	FN	A			B			FN	Trip (A)	Circuitry	Description	Ckt
102:1	REFRIGERATOR	1/2"C,1#12,#12N,#12G	20	GA	8.3 A	38....					G	50	3/4"C,2#6,#10G	ELECTRIC RANGE	102:2
102:3	KITCHEN RECEPTACLES	1/2"C,1#12,#12N,#12G	20	GA				3.0 A	38....						102:4
102:5	HOOD/MICROWAVE	1/2"C,1#12,#12N,#12G	20	GA	8.3 A	24....					G	30	1/2"C,2#10,#10G	CLOTHES DRYER	102:6
102:7	KITCHEN RECEPTACLES	1/2"C,1#12,#12N,#12G	20	GA				4.5 A	24....						102:8
102:9	DISHWASHER	1/2"C,1#12,#12N,#12G	20	GA	7.0 A	21....						30	1/2"C,2#10,#10G	WATER HEATER	102:10
102:11	GARBAGE DISPOSAL	1/2"C,1#12,#12N,#12G	20	GA				9.8 A	21....						102:12
102:13	LIVING AREA RECEPTACLES	1/2"C,1#12,#12N,#12G	20	A	10....	38....						35	1/2"C,2#8,#10G	IU-1A/B/C & OU-1	102:14
102:15	WASHING MACHINE	1/2"C,1#12,#12N,#12G	20	GA				10....	38....						102:16
102:17	BATHROOM	1/2"C,1#12,#12N,#12G	20	GA	3.3 A	1.7 A					A	20	1/2"C,1#12,#12N,#12G	LIVING AREA/KITCHEN LIGHTING	102:18
102:19	BEDROOM #1	1/2"C,1#12,#12N,#12G	20	A				8.8 A	0.0 A		A	20	--	SPARE	102:20
102:21	CLOSET IT ENCLOSURE	1/2"C,1#12,#12N,#12G	20	A	3.0 A	0.0 A						30	--	SURGE PROTECTION	102:22
102:23	BEDROOM #2	1/2"C,1#12,#12N,#12G	20	A				8.8 A	0.0 A						102:24

Notes:
PANEL SCHEDULE IS TYPICAL FOR UNITS: 102, 103, 204, AND 205.

Designation: 105

Installed Location:
Voltage: 120/208 1PH 3W-1Ph-3W
Mounting: Flush
Enclosure: NEMA 1

Bus Amps: 125
MCB Amps: MLO
Features & Modifications: -

SCCR/AIC:
Mains FN/Note: -

Ckt	Description	Circuitry	Trip (A)	FN	A			B			FN	Trip (A)	Circuitry	Description	Ckt
105:1	REFRIGERATOR	1/2"C,1#12,#12N,#12G	20	GA	8.3 A	38....					G	50	3/4"C,2#6,#10G	ELECTRIC RANGE	105:2
105:3	KITCHEN RECEPTACLES	1/2"C,1#12,#12N,#12G	20	GA				1.5 A	38....						105:4
105:5	DISHWASHER	1/2"C,1#12,#12N,#12G	20	GA	7.0 A	24....					G	30	1/2"C,2#10,#10G	CLOTHES DRYER	105:6
105:7	GARBAGE DISPOSAL	1/2"C,1#12,#12N,#12G	20	GA				9.8 A	24....						105:8
105:9	KITCHEN RECEPTACLES	1/2"C,1#12,#12N,#12G	20	GA	3.0 A	21....						30	1/2"C,2#10,#10G	WATER HEATER	105:10
105:11	HOOD/MICROWAVE	1/2"C,1#12,#12N,#12G	20	GA				8.3 A	21....						105:12
105:13	LIVING AREA RECEPTACLES	1/2"C,1#12,#12N,#12G	20	A	7.5 A	31....						40	1/2"C,2#8,#10G	BLOWER COIL "BC-2"	105:14
105:15	ENTRY & IT CLOSET RECEPTACLE	1/2"C,1#12,#12N,#12G	20	A				9.0 A	31....						105:16
105:17	WASHING MACHINE	1/2"C,1#12,#12N,#12G	20	GA	10....	13....						20	1/2"C,2#12,#12G	HEAT PUMP "HP-2"	105:18
105:19	BATHROOM	1/2"C,1#12,#12N,#12G	20	GA				3.3 A	13....						105:20
105:21	BEDROOM	1/2"C,1#12,#12N,#12G	20	A	10....	0.0 A						30	--	SURGE PROTECTION	105:22
105:23	LIVING AREA/KITCHEN LIGHTING	1/2"C,1#12,#12N,#12G	20	A				1.2 A	0.0 A						105:24

Notes:

Designation: 106

Installed Location:
Voltage: 120/208 1PH 3W-1Ph-3W
Mounting: Flush
Enclosure: NEMA 1

Bus Amps: 125
MCB Amps: MLO
Features & Modifications: -

SCCR/AIC:
Mains FN/Note: -

Ckt	Description	Circuitry	Trip (A)	FN	A			B			FN	Trip (A)	Circuitry	Description	Ckt
106:1	REFRIGERATOR	1/2"C,1#12,#12N,#12G	20	GA	1.5 A	38....					G	50	3/4"C,2#6,#10G	ELECTRIC RANGE	106:2
106:3	KITCHEN RECEPTACLES	1/2"C,1#12,#12N,#12G	20	GA				1.5 A	38....						106:4
106:5	DISHWASHER	1/2"C,1#12,#12N,#12G	20	GA	7.0 A	24....					G	30	1/2"C,2#10,#10G	CLOTHES DRYER	106:6
106:7	GARBAGE DISPOAL	1/2"C,1#12,#12N,#12G	20	GA				9.8 A	24....						106:8
106:9	KITCHEN RECEPTACLES	1/2"C,1#12,#12N,#12G	20	GA	3.0 A	21....						30	1/2"C,2#10,#10G	WATER HEATER	106:10
106:11	HOOD/MICROWAVE	1/2"C,1#12,#12N,#12G	20	GA				8.3 A	21....						106:12
106:13	LIVING AREA RECEPTACLES	1/2"C,1#12,#12N,#12G	20	A	6.0 A	38....						50	3/4"C,2#6,#10G	BLOWER COIL "BC-3"	106:14
106:15	BATHROOM	1/2"C,1#12,#12N,#12G	20	GA				3.3 A	38....						106:16
106:17	LIVING AREA/ KITCHEN LIGHTING	1/2"C,1#12,#12N,#12G	20	A	1.3 A	16....						30	1/2"C,2#10,#10G	HEAT PUMP "HP-3"	106:18
106:19	BEDROOM #2	1/2"C,1#12,#12N,#12G	20	A				7.3 A	16....						106:20
106:21	BEDROOM #1	1/2"C,1#12,#12N,#12G	20	A	7.4 A	--					--	--	--	SPACE	106:22
106:23	CLOSET IT ENCLOSURE	1/2"C,1#12,#12N,#12G	20	A				3.0 A	--		--	--	--	SPACE	106:24
106:25	WASHING MACHINE	1/2"C,1#12,#12N,#12G	20	GA	10....	--					--	--	--	SPACE	106:26
106:27	ENTRY AREA RECEPTACLES	1/2"C,1#12,#12N,#12G	20	A				6.0 A	0.0 A		30	--	--	SURGE PROTECTION	106:28
106:29	SPARE	--	20	A	0.0 A	0.0 A									106:30

Notes:

Panelboard: CS1

Location: COMMERCIAL SPACE 1 COMMERCIAL SPACE 115
Supply: RMC PANEL
Mounting: Surface
Enclosure: NEMA 1

Voltage: 208 V, 1Ø, 3W
Bus Rating: 100 A
Neutral: 100%
Feed-Thru Lugs: No
Features & Modifications: -

Mains Type: MLO
Mains Rating: 200 A
Mains FN/Note: -
SCCR: 10 kA

Ckt	Description	Circuitry	Trip (A)	FN	A KVA		B KVA		FN	Trip (A)	Circuitry	Description	Ckt
CS1:1	LTG - 102	1/2"C,1#12,#12N,#12G	20		0.27	3.02							
CS1:3	RCPT - 102	1/2"C,1#12,#12N,#12G	20				0.54	3.02		40	1/2"C,2#8,#10G	HEAT PUMP 'OU-4'	CS1:2
CS1:5	RCPT - 102	1/2"C,1#12,#12N,#12G	20		0.54	0						CS 102	CS1:4
CS1:7	RCPT - 102	1/2"C,1#12,#12N,#12G	20				0.36			20	1/2"C,1#12,#12N,#12G	ERV-6	CS1:6

	A KVA	B KVA
Connected Load:	4 kVA	4 kVA
Connected Current:	37 A	38 A

Panelboard: CS2

Location: COMMERCIAL SPACE 2 COMMERCIAL SPACE 2 125
Supply: RMC PANEL
Mounting: Flush
Enclosure: NEMA 1

Voltage: 208 V, 1Ø, 3W
Bus Rating: 100 A
Neutral: 100%
Feed-Thru Lugs: No
Features & Modifications: -

Mains Type: MLO
Mains Rating: 200 A
Mains FN/Note: -
SCCR: 10 kA

Ckt	Description	Circuitry	Trip (A)	FN	A KVA		B KVA		FN	Trip (A)	Circuitry	Description	Ckt
CS2:1	LTG - 106	1/2"C,1#12,#12N,#12G	20		0.43	2.6							
CS2:3	RCPT - 106	1/2"C,1#12,#12N,#12G	20				0.72	2.6		40	1/2"C,2#8,#10G	HEAT PUMP - 'HP-4'	CS2:2
CS2:5	RCPT - 106	1/2"C,1#12,#12N,#12G	20		0.54	4.22							CS2:4
CS2:7	RCPT - 106	1/2"C,1#12,#12N,#12G	20				0.72	4.22		60	3/4"C,2#4,#10G	BLOWER COIL 'BC-4' CIRCUIT #1	CS2:6
CS2:9	RCPT - 106	1/2"C,1#12,#12N,#12G	20		0.54	1.8							CS2:8
								1.8		30	1/2"C,2#10,#10G	BLOWER COIL 'BC-4' CIRCUIT #2	CS2:10
						0.29							CS2:12
										20	1/2"C,1#12,#12N,#12G	ERV-4	CS2:14

	A KVA	B KVA
Connected Load:	10 kVA	10 kVA
Connected Current:	100 A	97 A

Designation: 101

Installed Location:
Voltage: 120/208 1PH 3W-1Ph-3W
Mounting: Flush
Enclosure: NEMA 1

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

SCCR/AIC:
Mains FN/Note: -

Ckt	Description	Circuitry	Trip (A)	FN	A			B			FN	Trip (A)	Circuitry	Description	Ckt
101:1	REFRIGERATOR	1/2"C,1#12,#12N,#12G	20	GA	8.3 A	38....					G	50	3/4"C,2#6,#10G	ELECTRIC RANGE	101:2
101:3	KITCHEN RECEPTACLES	1/2"C,1#12,#12N,#12G	20	GA				1.5 A	38....						101:4
101:5	KITCHEN RECEPTACLES	1/2"C,1#12,#12N,#12G	20	GA	3.0 A	24....					G	30	1/2"C,2#10,#10G	CLOTHES DRYER	101:6
101:7	DISHWASHER	1/2"C,1#12,#12N,#12G	20	GA				7.0 A	24....						101:8
101:9	GARBAGE DISPOSAL	1/2"C,1#12,#12N,#12G	20	GA	9.8 A	21....						30	1/2"C,2#10,#10G	WATER HEATER	101:10
101:11	HOOD/MICROWAVE	1/2"C,1#12,#12N,#12G	20	GA				8.3 A	21....						101:12
101:13	LIVING AREA RECEPTACLES	1/2"C,1#12,#12N,#12G	20	A	9.0 A	38....						35	1/2"C,2#8,#10G	IU-1A/B/C & OU-1	101:14
101:15	WASHING MACHINE	1/2"C,1#12,#12N,#12G	20	GA				10....	38....						101:16
101:17	CLOSET IT ENCLOSURE	1/2"C,1#12,#12N,#12G	20	A	6.0 A	--					--	--	--	SPACE	101:18
101:19	BATHROOM	1/2"C,1#12,#12N,#12G	20	GA				3.3 A	--		--	--	--	SPACE	101:20
101:21	BEDROOM	1/2"C,1#12,#12N,#12G	20	A	10....	0.0 A					30	--	--	SURGE PROTECTION	101:22
101:23	LIVING AREA/KITCHEN LIGHTING	1/2"C,1#12,#12N,#12G	20	A				1.3 A	0.0 A						101:24

Notes:
PANEL SCHEDULE IS TYPICAL FOR UNITS: 101, 202, AND 203.

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

LANDMARK ON CYPRESS

HISTORIC REHABILITATION - APARTMENTS

ABILENE, TEXAS

STATE OF TEXAS
TIMOTHY C. TREDWAY
95252
LICENSED
PROFESSIONAL ENGINEER
10-24-2025

REVISIONS:
1 01/16/2016 ASI #1

DATE: 10/24/2025
JOB: 24-3483
SHEET NO.:

E6.6

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Breaker Function Schedule	
A	Arc-Fault Interrupter (AFCI) Protection
AR	Arc Energy Reduction Maintenance Switch
G	Ground-Fault Circuit Interrupter (GFCI) Protection (5 mA)
L	Breaker hasp to prevent unintentional opening

LST Consulting Engineers, PA

MANHATTAN
4809 Vue Du Lac Place, Suite 201
Manhattan, KS 66503
785.587.8042

WICHITA
125 S. Washington, Suite 150
Wichita, KS 67202
316.265.0696

www.LSTengineers.com
mail@LSTengineers.com

Project 25037 **10/24/2025**

Designation: 305

Installed Location:
Voltage: 120/208 1PH 3W-1Ph-3W
Mounting: Flush
Enclosure: NEMA 1

Bus Amps: 200
MCB Amps: MLO
Features & Modifications: -

SCCR/AIC:
Mains FN/Note: -

Ckt	Description	Circuitry	Trip (A)	FN	A	B	FN	Trip (A)	Circuitry	Description	Ckt
305:1	REFRIGERATOR	1/2"C,1#12,#12N,#12G	20	GA	8.3 A 38....		G	50	3/4"C,2#6,#10G	ELECTRIC RANGE	305:2
305:3	KITCHEN RECEPTACLES	1/2"C,1#12,#12N,#12G	20	GA		3.0 A 38....					305:4
305:5	DISHWASHER	1/2"C,1#12,#12N,#12G	20	GA	7.0 A 24....		G	30	1/2"C,2#10,#10G	CLOTHES DRYER	305:6
305:7	GARBAGE DISPOSAL	1/2"C,1#12,#12N,#12G	20	GA		9.8 A 24....					305:8
305:9	KITCHEN RECEPTACLES	1/2"C,1#12,#12N,#12G	20	GA	3.0 A 21....			30	1/2"C,2#10,#10G	WATER HEATER	305:10
305:11	HOOD/MICROWAVE	1/2"C,1#12,#12N,#12G	20	GA		8.3 A 21....					305:12
305:13	LIVING AREA/KITCHEN LIGHTING	1/2"C,1#12,#12N,#12G	20	A	2.0 A 30....			40	1/2"C,2#8,#10G	BLOWER COIL "BC-1"	305:14
305:15	LIVING AREA RECEPTACLES	1/2"C,1#12,#12N,#12G	20	A		9.0 A 30....					305:16
305:17	SLEEPING AREA RECEPTACLES	1/2"C,1#12,#12N,#12G	20	A	4.5 A 12....			20	1/2"C,2#12,#12G	HEAT PUMP "HP-1"	305:18
305:19	WASHING MACHINE	1/2"C,1#12,#12N,#12G	20	GA		10.... 12....					305:20
305:21	CLOSET IT ENCLOSURE	1/2"C,1#12,#12N,#12G	20	A	3.0 A 0.0 A			30	--	SURGE PROTECTION	305:22
305:23	BATHROOM	1/2"C,1#12,#12N,#12G	20	GA		3.3 A 0.0 A					305:24

Notes:
PANEL SCHEDULE IS TYPICAL FOR UNITS: 201, 305, 405, 505, 605, AND 705.

Designation: 306

Installed Location:
Voltage: 120/208 1PH 3W-1Ph-3W
Mounting: Flush
Enclosure: NEMA 1

Bus Amps: 125
MCB Amps: MLO
Features & Modifications: -

SCCR/AIC:
Mains FN/Note: -

Ckt	Description	Circuitry	Trip (A)	FN	A	B	FN	Trip (A)	Circuitry	Description	Ckt
306:1	REFRIGERATOR	1/2"C,1#12,#12N,#12G	20		8.3 A 38....		G	50	3/4"C,2#6,#10G	ELECTRIC RANGE	306:2
306:3	KITCHEN RECEPTACLES	1/2"C,1#12,#12N,#12G	20			3.0 A 38....					306:4
306:5	DISHWASHER	1/2"C,1#12,#12N,#12G	20		7.0 A 24....		G	30	1/2"C,2#10,#10G	CLOTHES DRYER	306:6
306:7	GARBAGE DISPOSAL	1/2"C,1#12,#12N,#12G	20			9.8 A 24....					306:8
306:9	KITCHEN RECEPTACLES	1/2"C,1#12,#12N,#12G	20		1.5 A 21....			30	1/2"C,2#10,#10G	WATER HEATER	306:10
306:11	HOOD/MICROWAVE	1/2"C,1#12,#12N,#12G	20			8.3 A 21....					306:12
306:13	LIVING AREA RECEPTACLES	1/2"C,1#12,#12N,#12G	20		7.5 A 31....			40	1/2"C,2#8,#10G	BLOWER COIL "BC-2"	306:14
306:15	HALLWAY RECEPTACLES	1/2"C,1#12,#12N,#12G	20			12.... 31....					306:16
306:17	WASHING MACHINE	1/2"C,1#12,#12N,#12G	20		10.... 13....			20	1/2"C,2#12,#12G	HEAT PUMP "HP-2"	306:18
306:19	BATHROOM	1/2"C,1#12,#12N,#12G	20			4.9 A 13....					306:20
306:21	BEDROOM #1	1/2"C,1#12,#12N,#12G	20		7.3 A --			--	--	SPACE	306:22
306:23	BEDROOM #2	1/2"C,1#12,#12N,#12G	20			8.8 A --		--	--	SPACE	306:24
306:25	LIVING AREA/KITCHEN LIGHTING	1/2"C,1#12,#12N,#12G	20		1.6 A --			--	--	SPACE	306:26
306:27	CLOSET IT ENCLOSURE	1/2"C,1#12,#12N,#12G	20			3.0 A 0.0 A					306:28
306:29	SPARE	--	20		0.0 A 0.0 A			30	--	SURGE PROTECTION	306:30

Notes:
PANEL SCHEDULE IS TYPICAL FOR UNITS: 314, 414, 514, 614, AND 714.

Designation: 300

Installed Location:
Voltage: 120/208 1PH 3W-1Ph-3W
Mounting: Flush
Enclosure: NEMA 1

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

SCCR/AIC:
Mains FN/Note: -

Ckt	Description	Circuitry	Trip (A)	FN	A	B	FN	Trip (A)	Circuitry	Description	Ckt
300:1	REFRIGERATOR	1/2"C,1#12,#12N,#12G	20	GA	8.3 A 38....		G	50	3/4"C,2#6,#10G	ELECTRIC RANGE	300:2
300:3	KITCHEN RECEPTACLES	1/2"C,1#12,#12N,#12G	20	GA		3.0 A 38....					300:4
300:5	DISHWASHER	1/2"C,1#12,#12N,#12G	20	GA	1.5 A 24....		G	30	1/2"C,2#10,#10G	CLOTHES DRYER	300:6
300:7	GARBAGE DISPOSAL	1/2"C,1#12,#12N,#12G	20	GA		9.8 A 24....					300:8
300:9	KITCHEN RECEPTACLES	1/2"C,1#12,#12N,#12G	20	GA	4.5 A 21....			30	1/2"C,2#10,#10G	WATER HEATER	300:10
300:11	HOOD/MICROWAVE	1/2"C,1#12,#12N,#12G	20	GA		8.3 A 21....					300:12
300:13	LIVING AREA RECEPTACLES	1/2"C,1#12,#12N,#12G	20	A	12.... 40....			60	3/4"C,2#4,#10G	BLOWER COIL "BC-4"	300:14
300:15	HALLWAY RECEPTACLES	1/2"C,1#12,#12N,#12G	20	A		9.0 A 40....				CIRICUIT #1 + FAN	300:16
300:17	WASHING MACHINE	1/2"C,1#12,#12N,#12G	20	GA	10.... 17....			30	1/2"C,2#10,#10G	BLOWER COIL "BC-4"	300:18
300:19	LIGHTING	1/2"C,1#12,#12N,#12G	20	A		1.8 A 17....				CIRICUIT #2	300:20
300:21	BATHROOM	1/2"C,1#12,#12N,#12G	20	A	3.3 A 25....			40	1/2"C,2#8,#10G	HEAT PUMP "HP-4"	300:22
300:23	BEDROOM #1	1/2"C,1#12,#12N,#12G	20	A		10.... 25....					300:24
300:25	BEDROOM #2	1/2"C,1#12,#12N,#12G	20	GA	8.8 A --			--	--	SPACE	300:26
300:27	CLOSET IT ENCLOSURE	1/2"C,1#12,#12N,#12G	20	A		3.0 A 0.0 A		30	--	SURGE PROTECTION	300:28
300:29	SPARE	--	20	A	0.0 A 0.0 A						300:30

Notes:
PANEL SCHEDULE IS TYPICAL FOR UNITS: 300, 400, 500, 600, AND 700.

Designation: 301

Installed Location:
Voltage: 120/208 1PH 3W-1Ph-3W
Mounting: Flush
Enclosure: NEMA 1

Bus Amps: 125
MCB Amps: MLO
Features & Modifications: -

SCCR/AIC:
Mains FN/Note: -

Ckt	Description	Circuitry	Trip (A)	FN	A	B	FN	Trip (A)	Circuitry	Description	Ckt
301:1	REFRIGERATOR	1/2"C,1#12,#12N,#12G	20	GA	8.3 A 38....		G	50	3/4"C,2#6,#10G	ELECTRIC RANGE	301:2
301:3	KITCHEN RECEPTACLES	1/2"C,1#12,#12N,#12G	20	GA		3.0 A 38....					301:4
301:5	DISHWASHER	1/2"C,1#12,#12N,#12G	20	GA	7.0 A 24....		G	30	1/2"C,2#10,#10G	CLOTHES DRYER	301:6
301:7	GARBAGE DISPOSAL	1/2"C,1#12,#12N,#12G	20	GA		9.8 A 24....					301:8
301:9	KITCHEN RECEPTACLES	1/2"C,1#12,#12N,#12G	20	GA	3.0 A 21....			30	1/2"C,2#10,#10G	WATER HEATER	301:10
301:11	HOOD/MICROWAVE	1/2"C,1#12,#12N,#12G	20	GA		8.3 A 21....					301:12
301:13	HALLYWAY RECEPTACLES + IT ENCLOSURE	1/2"C,1#12,#12N,#12G	20	A	9.0 A 38....			50	3/4"C,2#6,#10G	BLOWER COIL "BC-3"	301:14
301:15	LIVING AREA RECEPTACLES	1/2"C,1#12,#12N,#12G	20	A		7.5 A 38....					301:16
301:17	WASHING MACHINE	1/2"C,1#12,#12N,#12G	20	GA	10.... 16....			30	1/2"C,2#10,#10G	HEAT PUMP "HP-3"	301:18
301:19	LIVING AREA/KITCHEN LIGHTING	1/2"C,1#12,#12N,#12G	20	A		1.2 A 16....					301:20
301:21	BEDROOM	1/2"C,1#12,#12N,#12G	20	A	8.8 A 0.0 A			30	--	SURGE PROTECTION	301:22
301:23	RESTROOM	1/2"C,1#12,#12N,#12G	20	GA		3.3 A 0.0 A					301:24

Notes:
PANEL SCHEDULE IS TYPICAL FOR UNITS: 301, 401, 501, 601, AND 701.

Designation: 302

Installed Location:
Voltage: 120/208 1PH 3W-1Ph-3W
Mounting: Flush
Enclosure: NEMA 1

Bus Amps: 125
MCB Amps: MLO
Features & Modifications: -

SCCR/AIC:
Mains FN/Note: -

Ckt	Description	Circuitry	Trip (A)	FN	A	B	FN	Trip (A)	Circuitry	Description	Ckt
302:1	REFRIGERATOR	1/2"C,1#12,#12G,#12G	20	GA	8.3 A 38....		G	50	3/4"C,2#6,#10G	ELECTRIC RANGE	302:2
302:3	KITCHEN RECEPTACLES	1/2"C,1#12,#12N,#12G	20	GA		1.5 A 38....					302:4
302:5	DISHWASHER	1/2"C,1#12,#12N,#12G	20	GA	7.0 A 24....		G	30	1/2"C,2#10,#10G	CLOTHES DRYER	302:6
302:7	GARBAGE DISPOSAL	1/2"C,1#12,#12N,#12G	20	GA		9.8 A 24....					302:8
302:9	KITCHEN RECEPTACLES	1/2"C,1#12,#12N,#12G	20	GA	3.0 A 21....			30	1/2"C,2#10,#10G	WATER HEATER	302:10
302:11	HOOD/MICROWAVE	1/2"C,1#12,#12N,#12G	20	GA		8.3 A 21....					302:12
302:13	KITCHEN/LIVING AREA LIGHTING	1/2"C,1#12,#12N,#12G	20	A	1.3 A 30....			40	1/2"C,2#8,#10G	BLOWER COIL "BC-1"	302:14
302:15	LIVING AREA RECEPTACLES	1/2"C,1#12,#12N,#12G	20	A		9.0 A 30....					302:16
302:17	WASHING MACHINE	1/2"C,1#12,#12N,#12G	20	GA	10.... 12....			20	1/2"C,2#12,#12G	HEAT PUMP "HP-1"	302:18
302:19	BATHROOM	1/2"C,1#12,#12N,#12G	20	GA		1.9 A 12....					302:20
302:21	CLOSET IT ENCLOSURE	1/2"C,1#12,#12N,#12G	20	A	3.0 A 0.0 A			30	--	SURGE PROTECTION	302:22
302:23	BEDROOM	1/2"C,1#12,#12N,#12G	20	A		8.8 A 0.0 A					302:24

Notes:
PANEL SCHEDULE IS TYPICAL FOR UNITS: 104, 302, 303, 402, 403, 502, 503, 602, 603, 702, AND 703.

Designation: 304

Installed Location:
Voltage: 120/208 1PH 3W-1Ph-3W
Mounting: Flush
Enclosure: NEMA 1

Bus Amps: 125
MCB Amps: MLO
Features & Modifications: -

SCCR/AIC:
Mains FN/Note: -

Ckt	Description	Circuitry	Trip (A)	FN	A	B	FN	Trip (A)	Circuitry	Description	Ckt
304:1	REFRIGERATOR	1/2"C,1#12,#12N,#12G	20	GA	8.3 A 38....		G	50	3/4"C,2#6,#10G	ELECTRIC RANGE	304:2
304:3	KITCHEN RECEPTACLES	1/2"C,1#12,#12N,#12G	20	GA		3.0 A 38....					304:4
304:5	DISHWASHER	1/2"C,1#12,#12N,#12G	20	GA	7.0 A 24....		G	30	1/2"C,2#10,#10G	CLOTHES DRYER	304:6
304:7	KITCHEN RECEPTACLES	1/2"C,1#12,#12N,#12G	20	GA		1.5 A 24....					304:8
304:9	GARBAGE DISPOAL	1/2"C,1#12,#12N,#12G	20	GA	9.8 A 21....			30	1/2"C,2#10,#10G	WATER HEATER	304:10
304:11	HOOD/MICROWAVE	1/2"C,1#12,#12N,#12G	20	GA		8.3 A 21....					304:12
304:13	LIVING AREA RECEPTACLES	1/2"C,1#12,#12N,#12G	20	A	7.5 A 31....			40	1/2"C,2#8,#10G	BLOWER COIL "BC-2"	304:14
304:15	SLEEPING AREA RECEPTACLES	1/2"C,1#12,#12N,#12G	20	A		6.0 A 31....					304:16
304:17	WASHING MACHINE	1/2"C,1#12,#12N,#12G	20	GA	10.... 13....			20	1/2"C,2#12,#12G	HEAT PUMP "HP-2"	304:18
304:19	CLOSET IT ENCLOSURE	1/2"C,1#12,#12N,#12G	20	A		3.0 A 13....					304:20
304:21	LIVING AREA/KITCHEN LIGHTING	1/2"C,1#12,#12N,#12G	20	A	2.4 A 0.0 A			30	--	SURGE PROTECTION	304:22
304:23	BATHROOM	1/2"C,1#12,#12N,#12G	20	GA		3.3 A 0.0 A					304:24

Notes:
PANEL SCHEDULE IS TYPICAL FOR UNITS: 200, 304, 404, 504, 604, AND 704.

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

LANDMARK ON CYPRESS
HISTORIC REHABILITATION - APARTMENTS
ABILENE, TEXAS

STATE OF TEXAS
TIMOTHY C. TREDWAY
95252
LICENSED PROFESSIONAL ENGINEER
10-24-2025

REVISIONS:
1 01/16/2016 ASI #1

DATE: 10/24/2025
JOB: 24-3483
SHEET NO.:

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LST Consulting Engineers, PA
MANHATTAN
4809 Vue Du Lac Place, Suite 201
Manhattan, KS 66503
785.587.8042
WICHITA
125 S. Washington, Suite 150
Wichita, KS 67202
316.265.0696
www.LSTengineers.com
mail@LSTengineers.com

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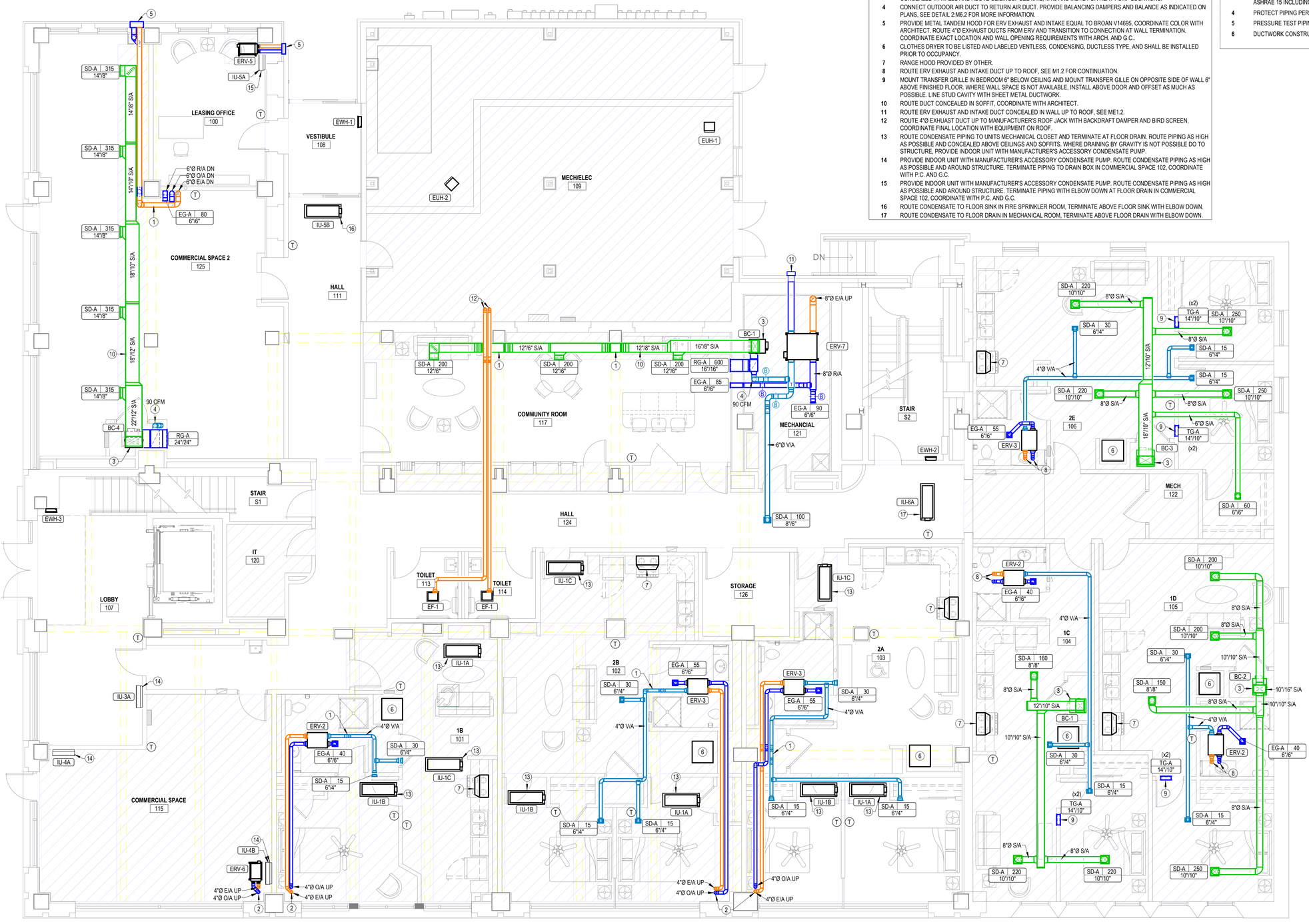
1 SHEET HAS BEEN REVISED FOR ASI #1 PLAN CHANGES. SEE MEP NARRATIVE FOR MORE INFORMATION.

NOTES BY SYMBOL

1. OFFSET DUCTWORK BELOW BEAM, TYPICAL. COORDINATE SOFFIT AND CHASE REQUIREMENTS WITH ARCHITECT AND G.C.
2. ROUTE ERV EXHAUST AND INTAKE DUCT UP TO SECOND FLOOR CONCEALED IN FIRE RATED CHASE. COORDINATE REQUIREMENTS WITH OWNER.
3. ROUTE REFRIGERANT PIPING FROM BLOWER COIL TO CORRESPONDING HEAT PUMP UNIT ON ROOF AND ROUTE PIPING CONCEALED IN WALLS AND ABOVE CEILINGS. SEE M1.2, M1.3 AND ME1.2 FOR HEAT PUMP LOCATIONS.
4. CONNECT OUTDOOR AIR DUCT TO RETURN AIR DUCT. PROVIDE BALANCING DAMPERS AND BALANCE AS INDICATED ON PLANS, SEE DETAIL 2.M6.2 FOR MORE INFORMATION.
5. PROVIDE METAL TANDEM HOOD FOR ERV EXHAUST AND INTAKE EQUAL TO BROAN V14695, COORDINATE COLOR WITH ARCHITECT. ROUTE 4"Ø EXHAUST DUCTS FROM ERV AND TRANSITION TO CONNECTION AT WALL TERMINATION. COORDINATE EXACT LOCATION AND WALL OPENING REQUIREMENTS WITH ARCH. AND G.C..
6. CLOTHES DRYER TO BE LISTED AND LABELED VENTLESS, CONDENSING, DUCTLESS TYPE, AND SHALL BE INSTALLED PRIOR TO OCCUPANCY.
7. RANGE HOOD PROVIDED BY OTHER.
8. ROUTE ERV EXHAUST AND INTAKE DUCT UP TO ROOF, SEE M1.2 FOR CONTINUATION.
9. MOUNT TRANSFER GRILLE IN BEDROOM 6" BELOW CEILING AND MOUNT TRANSFER GILLE ON OPPOSITE SIDE OF WALL 6" ABOVE FINISHED FLOOR. WHERE WALL SPACE IS NOT AVAILABLE, INSTALL ABOVE DOOR AND OFFSET AS MUCH AS POSSIBLE. LINE STUD CAVITY WITH SHEET METAL DUCTWORK.
10. ROUTE DUCT CONCEALED IN SOFFIT, COORDINATE WITH ARCHITECT.
11. ROUTE ERV EXHAUST AND INTAKE DUCT CONCEALED IN WALL UP TO ROOF, SEE ME1.2.
12. ROUTE 4"Ø EXHUAST DUCT UP TO MANUFACTURER'S ROOF JACK WITH BACKDRAFT DAMPER AND BIRD SCREEN, COORDINATE FINAL LOCATION WITH EQUIPMENT ON ROOF.
13. ROUTE CONDENSATE PIPING TO UNITS MECHANICAL CLOSET AND TERMINATE AT FLOOR DRAIN. ROUTE PIPING AS HIGH AS POSSIBLE AND CONCEALED ABOVE CEILINGS AND SOFFITS. WHERE DRAINING BY GRAVITY IS NOT POSSIBLE DO TO STRUCTURE, PROVIDE INDOOR UNIT WITH MANUFACTURER'S ACCESSORY CONDENSATE PUMP.
14. PROVIDE INDOOR UNIT WITH MANUFACTURER'S ACCESSORY CONDENSATE PUMP. ROUTE CONDENSATE PIPING AS HIGH AS POSSIBLE AND AROUND STRUCTURE. TERMINATE PIPING TO DRAIN BOX IN COMMERCIAL SPACE 102, COORDINATE WITH P.C. AND G.C.
15. PROVIDE INDOOR UNIT WITH MANUFACTURER'S ACCESSORY CONDENSATE PUMP. ROUTE CONDENSATE PIPING AS HIGH AS POSSIBLE AND AROUND STRUCTURE. TERMINATE PIPING WITH ELBOW DOWN AT FLOOR DRAIN IN COMMERCIAL SPACE 102, COORDINATE WITH P.C. AND G.C.
16. ROUTE CONDENSATE TO FLOOR SINK IN FIRE SPRINKLER ROOM, TERMINATE ABOVE FLOOR SINK WITH ELBOW DOWN.
17. ROUTE CONDENSATE TO FLOOR DRAIN IN MECHANICAL ROOM, TERMINATE ABOVE FLOOR DRAIN WITH ELBOW DOWN.

GENERAL MECHANICAL NOTES

1. MOUNT ALL DUCT AS HIGH AS POSSIBLE BELOW STRUCTURE AND WHERE REQUIRED TO OFFSET, KEEP AS TIGHT AND HIGH AS POSSIBLE.
2. PROVIDE SHOP DRAWINGS SHOWING EXACT ROUTING OF REFRIGERANT PIPING FOR REVIEW BY ARCHITECT AND ENGINEER.
3. INSTALL REFRIGERANT PIPING IN ACCORDANCE WITH ALL PROVISIONS OF ASHRAE 15 INCLUDING LASTEST ADDENDA.
4. PROTECT PIPING PER ASHRAE 15 SECTION 9.12.
5. PRESSURE TEST PIPING PER ASHRAE 15 SECTION 9.13.
6. DUCTWORK CONSTRUCTION SHALL COMPLY WITH 2021 IECC.



1 HVAC FLOOR PLAN-FIRST FLOOR PLAN

3/16" = 1'-0"

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

LANDMARK ON CYPRESS
HISTORIC REHABILITATION - APARTMENTS
ABILENE, TEXAS

STATE OF TEXAS
TIMOTHY C. TREDWAY
95252
LICENSED
PROFESSIONAL ENGINEER
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REVISIONS:
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SHEET NO.:

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LST Consulting Engineers, PA
MANHATTAN
4809 Vue Du Lac Place, Suite 201
Manhattan, KS 66503
785.587.8042
WICHITA
125 S. Washington, Suite 150
Wichita, KS 67202
316.265.0696
www.LSTengineers.com
mail@LSTengineers.com

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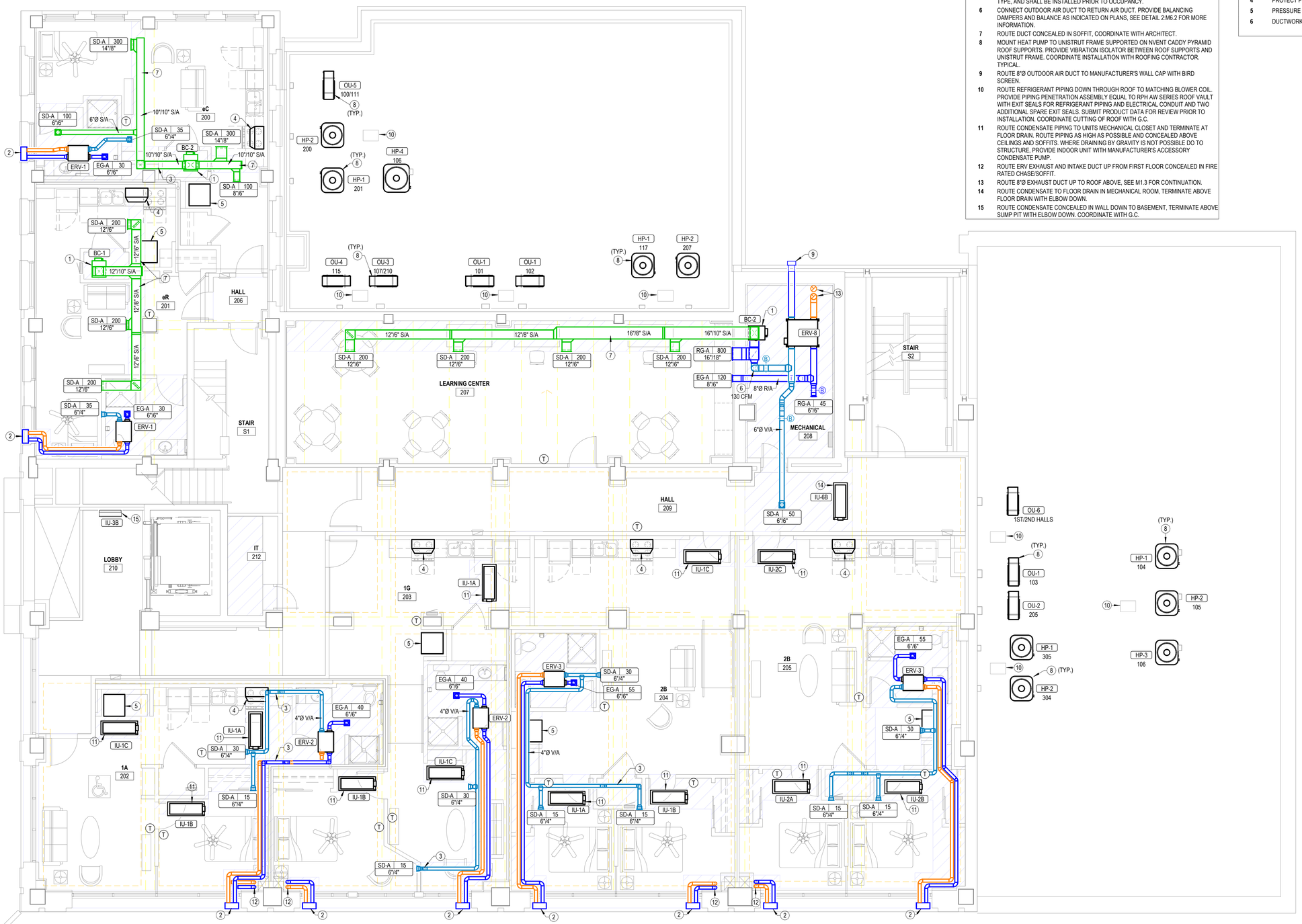
1 SHEET HAS BEEN REVISED FOR ASI #1 PLAN CHANGES. SEE MEP NARRATIVE FOR MORE INFORMATION.

NOTES BY SYMBOL

1. ROUTE REFRIGERANT PIPING FROM BLOWER COIL TO CORRESPONDING HEAT PUMP UNIT ON ROOF AND ROUTE PIPING CONCEALED IN WALLS AND ABOVE CEILINGS. SEE M1.2, M1.3 AND ME1.2 FOR HEAT PUMP LOCATIONS.
2. PROVIDE METAL TANDEM HOOD FOR ERV EXHAUST AND INTAKE EQUAL TO BROAN V14695, COORDINATE COLOR WITH ARCHITECT. ROUTE 4"Ø EXHAUST DUCTS FROM ERV AND TRANSITION TO CONNECTION AT WALL TERMINATION. COORDINATE EXACT LOCATION AND WALL OPENING REQUIREMENTS WITH ARCH. AND G.C..
3. OFFSET DUCTWORK BELOW BEAM, TYPICAL. COORDINATE SOFFIT AND CHASE REQUIREMENTS WITH ARCHITECT AND G.C.
4. RANGE HOOD PROVIDED BY OTHER.
5. CLOTHES DRYER TO BE LISTED AND LABELED VENTLESS, CONDENSING, DUCTLESS TYPE, AND SHALL BE INSTALLED PRIOR TO OCCUPANCY.
6. CONNECT OUTDOOR AIR DUCT TO RETURN AIR DUCT. PROVIDE BALANCING DAMPERS AND BALANCE AS INDICATED ON PLANS, SEE DETAIL 2/M6.2 FOR MORE INFORMATION.
7. ROUTE DUCT CONCEALED IN SOFFIT, COORDINATE WITH ARCHITECT.
8. MOUNT HEAT PUMP TO UNISTRUT FRAME SUPPORTED ON NVENT CADDY PYRAMID ROOF SUPPORTS. PROVIDE VIBRATION ISOLATOR BETWEEN ROOF SUPPORTS AND UNISTRUT FRAME. COORDINATE INSTALLATION WITH ROOFING CONTRACTOR. TYPICAL.
9. ROUTE 8"Ø OUTDOOR AIR DUCT TO MANUFACTURER'S WALL CAP WITH BIRD SCREEN.
10. 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.
11. ROUTE CONDENSATE PIPING TO UNITS MECHANICAL CLOSET AND TERMINATE AT FLOOR DRAIN. ROUTE PIPING AS HIGH AS POSSIBLE AND CONCEALED ABOVE CEILINGS AND SOFFITS. WHERE DRAINING BY GRAVITY IS NOT POSSIBLE DO TO STRUCTURE, PROVIDE INDOOR UNIT WITH MANUFACTURER'S ACCESSORY CONDENSATE PUMP.
12. ROUTE ERV EXHAUST AND INTAKE DUCT UP FROM FIRST FLOOR CONCEALED IN FIRE RATED CHASE/SOFFIT.
13. ROUTE 8"Ø EXHAUST DUCT UP TO ROOF ABOVE, SEE M1.3 FOR CONTINUATION.
14. ROUTE CONDENSATE TO FLOOR DRAIN IN MECHANICAL ROOM, TERMINATE ABOVE FLOOR DRAIN WITH ELBOW DOWN.
15. ROUTE CONDENSATE CONCEALED IN WALL DOWN TO BASEMENT, TERMINATE ABOVE SUMP PIT WITH ELBOW DOWN. COORDINATE WITH G.C.

GENERAL MECHANICAL NOTES

1. MOUNT ALL DUCT AS HIGH AS POSSIBLE BELOW STRUCTURE AND WHERE REQUIRED TO OFFSET, KEEP AS TIGHT AND HIGH AS POSSIBLE.
2. PROVIDE SHOP DRAWINGS SHOWING EXACT ROUTING OF REFRIGERANT PIPING FOR REVIEW BY ARCHITECT AND ENGINEER.
3. INSTALL REFRIGERANT PIPING IN ACCORDANCE WITH ALL PROVISIONS OF ASHRAE 15 INCLUDING LASTEST ADDENDA.
4. PROTECT PIPING PER ASHRAE 15 SECTION 9.12.
5. PRESSURE TEST PIPING PER ASHRAE 15 SECTION 9.13.
6. DUCTWORK CONSTRUCTION SHALL COMPLY WITH 2021 IECC.



1 **HVAC FLOOR PLAN-SECOND FLOOR PLAN**
3/16" = 1'-0"

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

LANDMARK ON CYPRESS
HISTORIC REHABILITATION - APARTMENTS
ABILENE, TEXAS

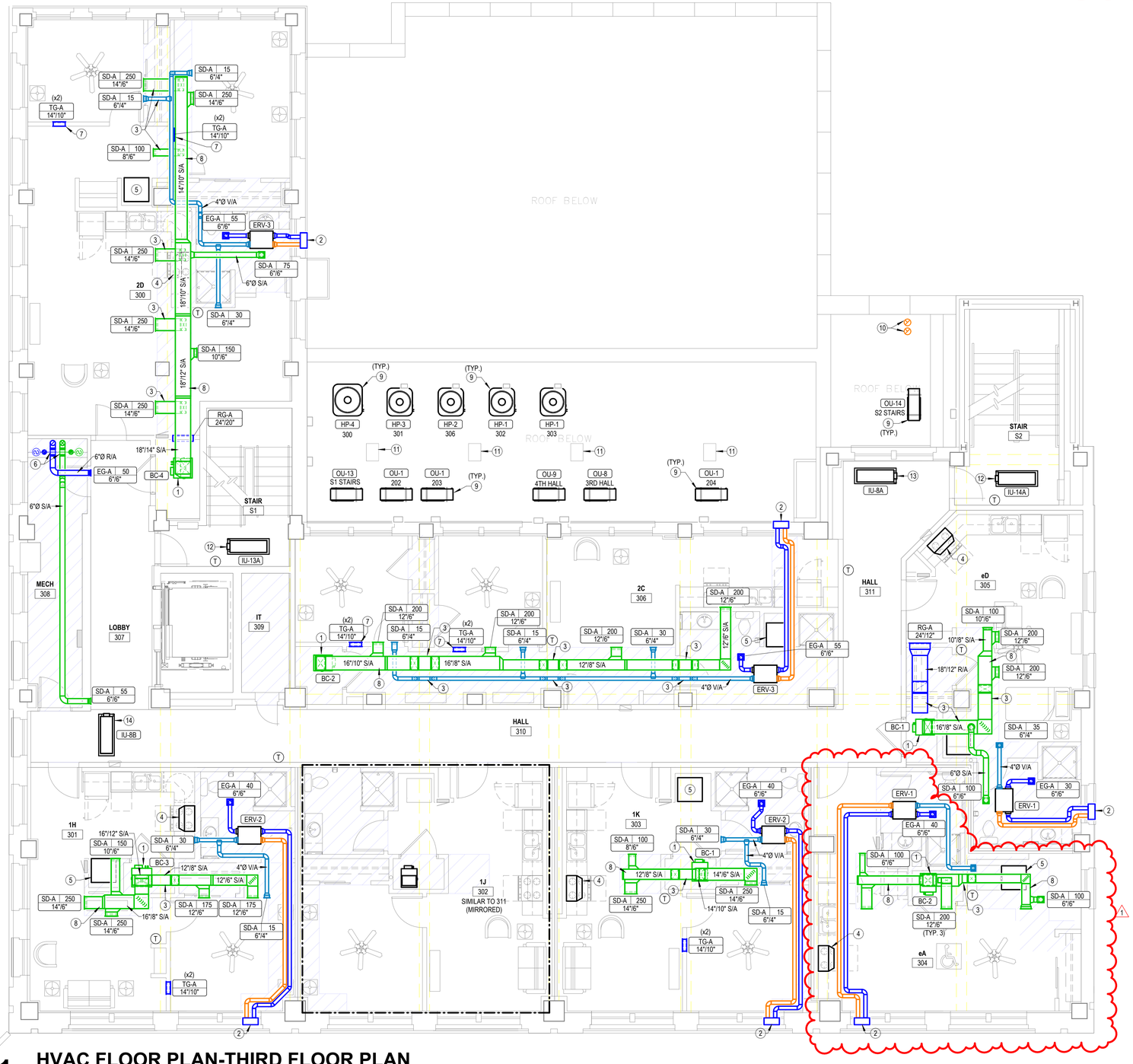
STATE OF KANSAS
TIMOTHY C. TREDWAY
95252
LICENSED PROFESSIONAL ENGINEER
10-24-2025

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1 HVAC FLOOR PLAN-THIRD FLOOR PLAN

3/16" = 1'-0"

ASI #1 NOTE

1 SHEET HAS BEEN REVISED FOR ASI #1 PLAN CHANGES. SEE MEP NARRATIVE FOR MORE INFORMATION.

GENERAL MECHANICAL NOTES

1. MOUNT ALL DUCT AS HIGH AS POSSIBLE BELOW STRUCTURE AND WHERE REQUIRED TO OFFSET, KEEP AS TIGHT AND HIGH AS POSSIBLE.
2. PROVIDE SHOP DRAWINGS SHOWING EXACT ROUTING OF REFRIGERANT PIPING FOR REVIEW BY ARCHITECT AND ENGINEER.
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4. PROTECT PIPING PER ASHRAE 15 SECTION 9.12.
5. PRESSURE TEST PIPING PER ASHRAE 15 SECTION 9.13.
6. DUCTWORK CONSTRUCTION SHALL COMPLY WITH 2021 IECC.

NOTES BY SYMBOL

1. ROUTE REFRIGERANT PIPING FROM BLOWER COIL TO CORRESPONDING HEAT PUMP UNIT ON ROOF AND ROUTE PIPING CONCEALED IN WALLS AND ABOVE CEILINGS. SEE M1.2, M1.3 AND ME1.2 FOR HEAT PUMP LOCATIONS.
2. PROVIDE METAL TANDEM HOOD FOR ERV EXHAUST AND INTAKE EQUAL TO BROAN V14695, COORDINATE COLOR WITH ARCHITECT. ROUTE 4"Ø EXHAUST DUCTS FROM ERV AND TRANSITION TO CONNECTION AT WALL TERMINATION. COORDINATE EXACT LOCATION AND WALL OPENING REQUIREMENTS WITH ARCH. AND G.C..
3. OFFSET DUCTWORK BELOW BEAM, TYPICAL. COORDINATE SOFFIT AND CHASE REQUIREMENTS WITH ARCHITECT AND G.C.
4. RANGE HOOD PROVIDED BY OTHER.
5. CLOTHES DRYER TO BE LISTED AND LABELED VENTLESS, CONDENSING, DUCTLESS TYPE, AND SHALL BE INSTALLED PRIOR TO OCCUPANCY.
6. PROVIDE COMBINATION FIRE AND SMOKE DAMPER WHERE OUTDOOR AIR DUCT PENETRATES SHAFT.
7. MOUNT TRANSFER GRILLE IN BEDROOM 6" BELOW CEILING AND MOUNT TRANSFER GILLE ON OPPOSITE SIDE OF WALL 6" ABOVE FINISHED FLOOR. WHERE WALL SPACE IS NOT AVAILABLE, INSTALL ABOVE DOOR AND OFFSET AS MUCH AS POSSIBLE. LINE STUD CAVITY WITH SHEET METAL DUCTWORK.
8. ROUTE DUCT CONCEALED IN SOFFIT, COORDINATE WITH ARCHITECT.
9. MOUNT HEAT PUMP TO UNISTRUT FRAME SUPPORTED ON NVENT CADDY PYRAMID ROOF SUPPORTS. PROVIDE VIBRATION ISOLATOR BETWEEN ROOF SUPPORTS AND UNISTRUT FRAME. COORDINATE INSTALLATION WITH ROOFING CONTRACTOR. TYPICAL.
10. PROVIDE ROOF CURB LARGE ENOUGH TO ACCOMMODATE ERV EXHAUST DUCTWORK. PROVIDE MANUFACTURER'S WALL CAP OUT SIDE OF CURB FOR EACH DUCT. PROVIDE WITH BIRD SCREEN AND BACKDRAFT DAMPER.
11. 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.
12. COMBINE CONDENSATE FROM STAIRWELL INDOOR UNITS AND PENETRATE EXTERIOR WALL AT 18" ABOVE ROOF AND TERMINATE WITH ELBOW DOWN. FIELD COORDINATE EXACT ROUTING WITH EXISTING CONDITIONS AND G.C.
13. COMBINE CONDENSATE WITH INDOOR UNITS STACKED AT THIS LOCATION ON FLOORS THREE THROUGH SEVEN AND PENETRATE EXTERIOR WALL AT 18" ABOVE ROOF AND TERMINATE WITH ELBOW DOWN. FIELD COORDINATE EXACT ROUTING WITH EXISTING CONDITION AND G.C.
14. PROVIDE INDOOR UNIT WITH MANUFACTURER'S ACCESSORY CONDENSATE PUMP. ROUTE CONDENSATE PIPING AROUND STRUCTURE TO MECHANICAL CLOSET IN APARTMENT CLOSET TO INDOOR UNIT AND TERMINATE AT FLOOR DRAIN.

LST Consulting Engineers, PA
MANHATTAN
4809 Vue Du Lac Place, Suite 201
Manhattan, KS 66503
785.587.8042
WICHITA
125 S. Washington, Suite 150
Wichita, KS 67202
316.285.0696
www.LSTengineers.com
mail@LSTengineers.com

Project 25037 10/24/2025

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

LANDMARK ON CYPRESS
HISTORIC REHABILITATION - APARTMENTS
ABILENE, TEXAS

STATE OF TEXAS
TIMOTHY C. TREDWAY
95252
LICENSED PROFESSIONAL ENGINEER
10-24-2025

REVISIONS:
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DATE: 10/24/2025
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SHEET NO.:

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LST Consulting Engineers, PA
MANHATTAN
4809 Vue Du Lac Place, Suite 201
Manhattan, KS 66503
785.587.8042
WICHITA
125 S. Washington, Suite 150
Wichita, KS 67202
316.265.0696
www.LSTengineers.com
mail@LSTengineers.com

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ASI #1 NOTE

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GENERAL MECHANICAL NOTES

1. MOUNT ALL DUCT AS HIGH AS POSSIBLE BELOW STRUCTURE AND WHERE REQUIRED TO OFFSET, KEEP AS TIGHT AND HIGH AS POSSIBLE.
2. PROVIDE SHOP DRAWINGS SHOWING EXACT ROUTING OF REFRIGERANT PIPING FOR REVIEW BY ARCHITECT AND ENGINEER.
3. INSTALL REFRIGERANT PIPING IN ACCORDANCE WITH ALL PROVISIONS OF ASHRAE 15 INCLUDING LASTEST ADDENDA.
4. PROTECT PIPING PER ASHRAE 15 SECTION 9.12.
5. PRESSURE TEST PIPING PER ASHRAE 15 SECTION 9.13.
6. DUCTWORK CONSTRUCTION SHALL COMPLY WITH 2021 IECC.

NOTES BY SYMBOL

1. PROVIDE COMBINATION FIRE AND SMOKE DAMPER WHERE OUTDOOR AIR DUCT PENETRATES SHAFT.
2. COMBINE CONDENSATE WITH INDOOR UNITS STACKED AT THIS LOCATION ON FLOORS THREE THROUGH SEVEN AND PENETRATE EXTERIOR WALL AT 18" ABOVE ROOF AND TERMINATE WITH ELBOW DOWN. FIELD COORDINATE EXACT ROUTING WITH EXISTING CONDITION AND G.C.
3. PROVIDE INDOOR UNIT WITH MANUFACTURER'S ACCESSORY CONDENSATE PUMP. ROUTE CONDENSATE PIPING AROUND STRUCTURE TO MECHANICAL CLOSET IN APARTMENT CLOSET TO INDOOR UNIT AND TERMINATE AT FLOOR DRAIN.



1 HVAC FLOOR PLAN-FOURTH FLOOR PLAN

3/16" = 1'-0"

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

LANDMARK ON CYPRESS

HISTORIC REHABILITATION - APARTMENTS

ABILENE, TEXAS

STATE OF TEXAS
TIMOTHY C. TREDWAY
95252
LICENSED PROFESSIONAL ENGINEER
10-24-2025

REVISIONS:

1 01/16/2016 ASI #1

DATE: 10/24/2025
JOB: 24-3483
SHEET NO.:

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MANHATTAN
4809 Vue Du Lac Place, Suite 201
Manhattan, KS 66503
785.587.8042
WICHITA
125 S. Washington, Suite 150
Wichita, KS 67202
316.265.0696
www.LSTengineers.com
mail@LSTengineers.com

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GENERAL MECHANICAL NOTES

1 MOUNT ALL DUCT AS HIGH AS POSSIBLE BELOW STRUCTURE AND WHERE REQUIRED TO OFFSET, KEEP AS TIGHT AND HIGH AS POSSIBLE.

2 PROVIDE SHOP DRAWINGS SHOWING EXACT ROUTING OF REFRIGERANT PIPING FOR REVIEW BY ARCHITECT AND ENGINEER.

3 INSTALL REFRIGERANT PIPING IN ACCORDANCE WITH ALL PROVISIONS OF ASHRAE 15 INCLUDING LASTEST ADDENDA.

4 PROTECT PIPING PER ASHRAE 15 SECTION 9.12.

5 PRESSURE TEST PIPING PER ASHRAE 15 SECTION 9.13.

6 DUCTWORK CONSTRUCTION SHALL COMPLY WITH 2021 IECC.

NOTES BY SYMBOL

1 ALL HVAC INSTALLATION NOT SHOWN OR ANNOTATED ON THIS PLAN SIMILAR TO UNIT INDICATED.

2 ROUTE ERV EXHAUST AND INTAKE DUCT CONCEALED IN WALL UP TO ROOF, SEE ME1.2.

3 PROVIDE COMBINATION FIRE AND SMOKE DAMPER WHERE OUTDOOR AIR DUCT PENETRATES SHAFT.

4 COMBINE CONDENSATE WITH INDOOR UNITS STACKED AT THIS LOCATION ON FLOORS THREE THROUGH SEVEN AND PENETRATE EXTERIOR WALL AT 18" ABOVE ROOF AND TERMINATE WITH ELBOW DOWN. FIELD COORDINATE EXACT ROUTING WITH EXISTING CONDITION AND G.C.

5 PROVIDE INDOOR UNIT WITH MANUFACTURER'S ACCESSORY CONDENSATE PUMP. ROUTE CONDENSATE PIPING AROUND STRUCTURE TO MECHANICAL CLOSET IN APARTMENT CLOSET TO INDOOR UNIT AND TERMINATE AT FLOOR DRAIN.



1 HVAC FLOOR PLAN-FIFTH FLOOR PLAN

3/16" = 1'-0"

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

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HISTORIC REHABILITATION - APARTMENTS

ABILENE, TEXAS

STATE OF TEXAS
TIMOTHY C. TREDWAY
95252
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LST Consulting Engineers, PA
MANHATTAN
4809 Vue Du Lac Place, Suite 201
Manhattan, KS 66503
785.587.8042
WICHITA
125 S. Washington, Suite 150
Wichita, KS 67202
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www.LSTengineers.com
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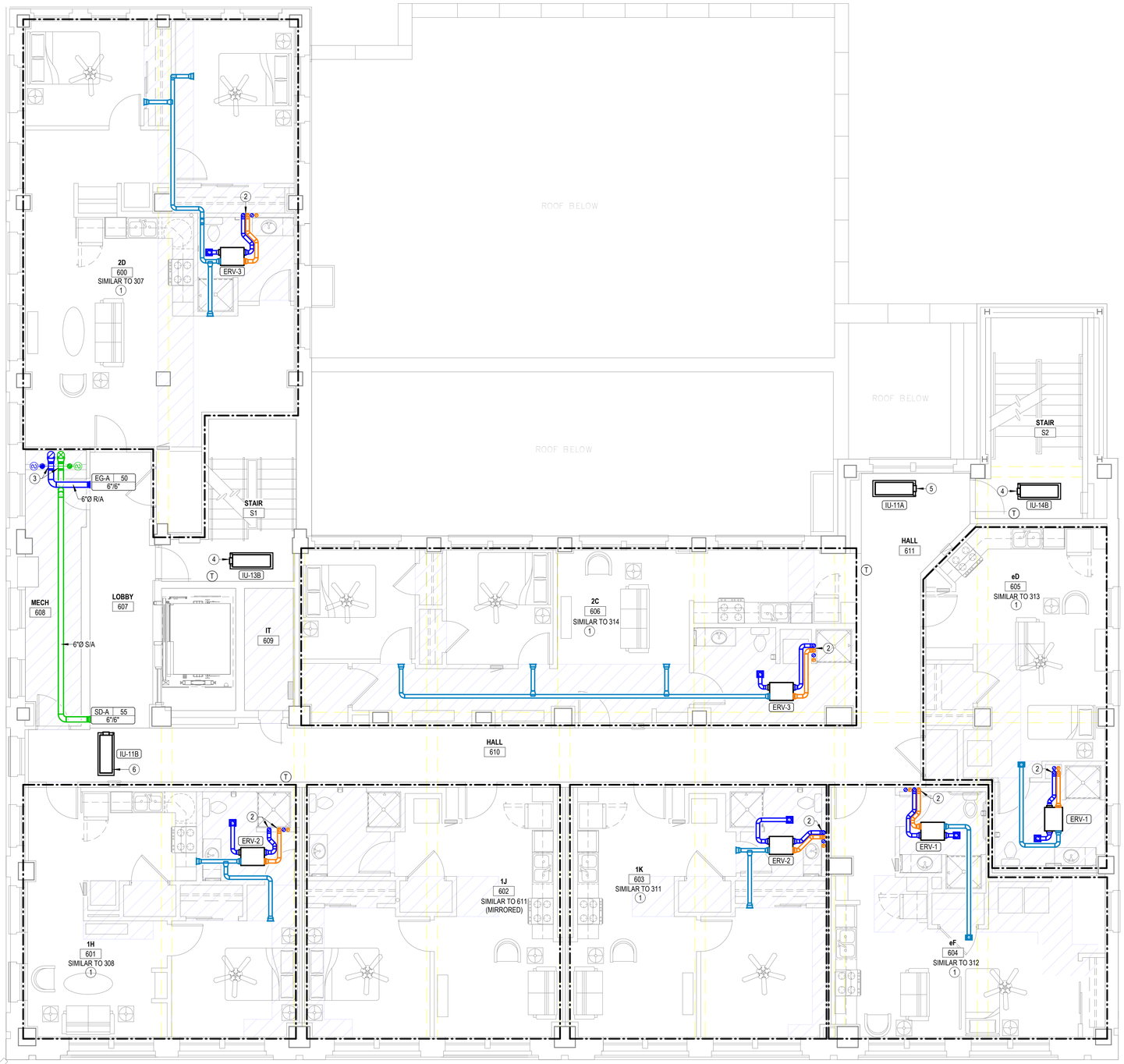
1 SHEET HAS BEEN REVISED FOR ASI #1 PLAN CHANGES. SEE MEP NARRATIVE FOR MORE INFORMATION.

GENERAL MECHANICAL NOTES

1. MOUNT ALL DUCT AS HIGH AS POSSIBLE BELOW STRUCTURE AND WHERE REQUIRED TO OFFSET, KEEP AS TIGHT AND HIGH AS POSSIBLE.
2. PROVIDE SHOP DRAWINGS SHOWING EXACT ROUTING OF REFRIGERANT PIPING FOR REVIEW BY ARCHITECT AND ENGINEER.
3. INSTALL REFRIGERANT PIPING IN ACCORDANCE WITH ALL PROVISIONS OF ASHRAE 15 INCLUDING LASTEST ADDENDA.
4. PROTECT PIPING PER ASHRAE 15 SECTION 9.12.
5. PRESSURE TEST PIPING PER ASHRAE 15 SECTION 9.13.
6. DUCTWORK CONSTRUCTION SHALL COMPLY WITH 2021 IECC.

NOTES BY SYMBOL

1. ALL HVAC INSTALLATION NOT SHOWN OR ANNOTATED ON THIS PLAN SIMILAR TO UNIT INDICATED.
2. ROUTE ERV EXHAUST AND INTAKE DUCT CONCEALED IN WALL UP TO ROOF, SEE ME1.2.
3. PROVIDE COMBINATION FIRE AND SMOKE DAMPER WHERE OUTDOOR AIR DUCT PENETRATES SHAFT.
4. COMBINE CONDENSATE FROM STAIRWELL INDOOR UNITS AND PENETRATE EXTERIOR WALL AT 18" ABOVE ROOF AND TERMINATE WITH ELBOW DOWN. FIELD COORDINATE EXACT ROUTING WITH EXISTING CONDITIONS AND G.C.
5. COMBINE CONDENSATE WITH INDOOR UNITS STACKED AT THIS LOCATION ON FLOORS THREE THROUGH SEVEN AND PENETRATE EXTERIOR WALL AT 18" ABOVE ROOF AND TERMINATE WITH ELBOW DOWN. FIELD COORDINATE EXACT ROUTING WITH EXISTING CONDITION AND G.C.
6. PROVIDE INDOOR UNIT WITH MANUFACTURER'S ACCESSORY CONDENSATE PUMP. ROUTE CONDENSATE PIPING AROUND STRUCTURE TO MECHANICAL CLOSET IN APARTMENT CLOSET TO INDOOR UNIT AND TERMINATE AT FLOOR DRAIN.



1 HVAC FLOOR PLAN-SIXTH FLOOR PLAN

3/16" = 1'-0"

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

LANDMARK ON CYPRESS

HISTORIC REHABILITATION - APARTMENTS

ABILENE, TEXAS

STATE OF TEXAS
TIMOTHY C. TREDWAY
95252
LICENSED
PROFESSIONAL ENGINEER
10-24-2025

REVISIONS:
1 01/16/2016 ASI #1

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4809 Vue Du Lac Place, Suite 201
Manhattan, KS 66503
785.587.8042
WICHITA
125 S. Washington, Suite 150
Wichita, KS 67202
316.265.0696
www.LSTengineers.com
mail@LSTengineers.com

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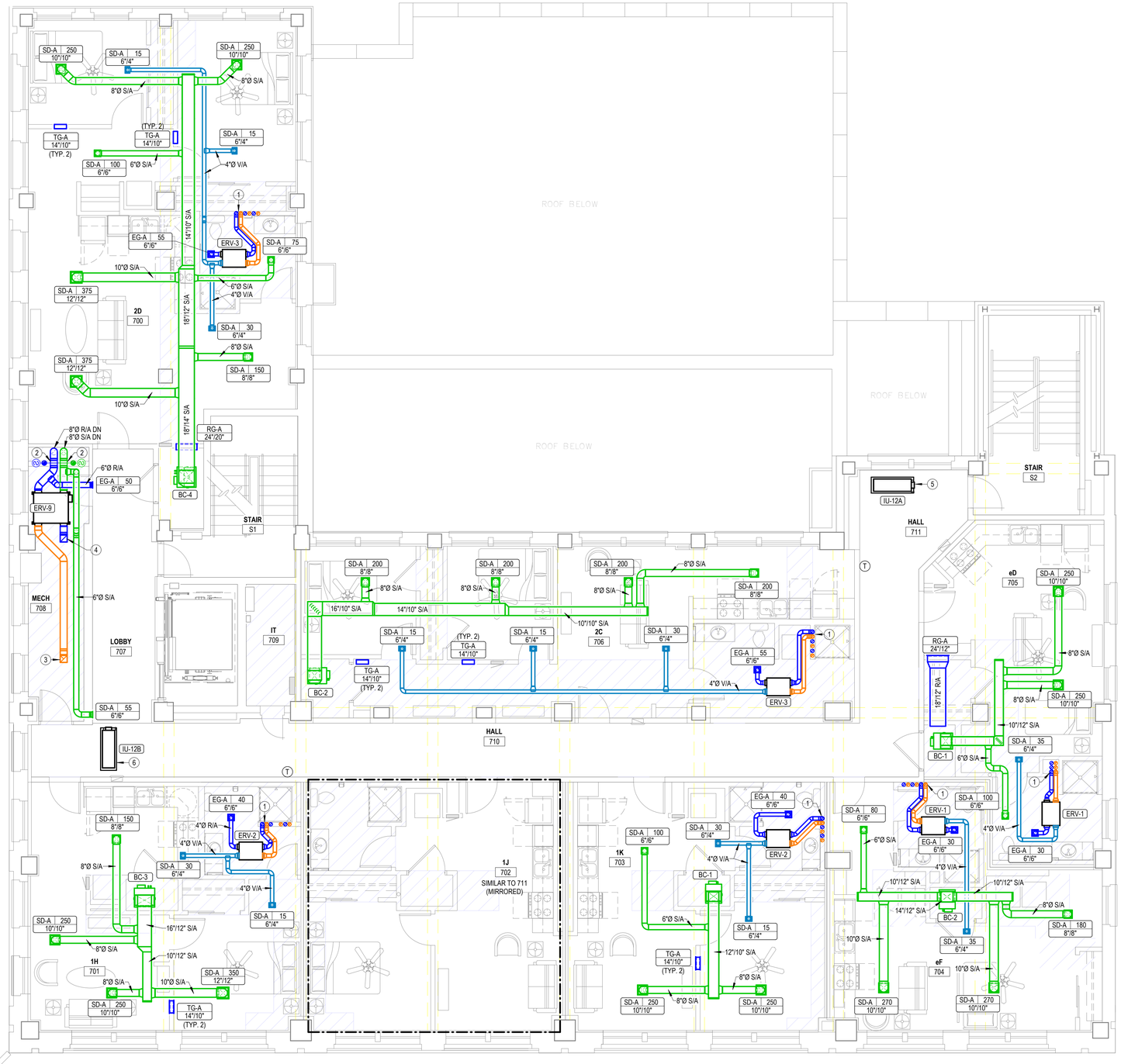
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4. PROTECT PIPING PER ASHRAE 15 SECTION 9.12.
5. PRESSURE TEST PIPING PER ASHRAE 15 SECTION 9.13.
6. DUCTWORK CONSTRUCTION SHALL COMPLY WITH 2021 IECC.

NOTES BY SYMBOL

1. ROUTE ERV EXHAUST AND INTAKE DUCT CONCEALED IN WALL UP TO ROOF, SEE ME1.2.
2. PROVIDE COMBINATION FIRE AND SMOKE DAMPER WHERE OUTDOOR AIR DUCT PENETRATES SHAFT.
3. 8"x8" EXHAUST DUCT UP TO RELIEF HOOD ON ROOF.
4. 8"x8" OUTDOOR AIR DUCT UP TO INTAKE HOOD ON ROOF.
5. COMBINE CONDENSATE WITH INDOOR UNITS STACKED AT THIS LOCATION ON FLOORS THREE THROUGH SEVEN AND PENETRATE EXTERIOR WALL AT 18" ABOVE ROOF AND TERMINATE WITH ELBOW DOWN. FIELD COORDINATE EXACT ROUTING WITH EXISTING CONDITION AND G.C.
6. PROVIDE INDOOR UNIT WITH MANUFACTURER'S ACCESSORY CONDENSATE PUMP. ROUTE CONDENSATE PIPING AROUND STRUCTURE TO MECHANICAL CLOSET IN APARTMENT CLOSET TO INDOOR UNIT AND TERMINATE AT FLOOR DRAIN.



1 HVAC FLOOR PLAN-SEVENTH FLOOR PLAN

3/16" = 1'-0"

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

LANDMARK ON CYPRESS
HISTORIC REHABILITATION - APARTMENTS
ABILENE, TEXAS

STATE OF TEXAS
TIMOTHY C. TREDWAY
95252
LICENSED PROFESSIONAL ENGINEER
10-24-2025

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4809 Vue Du Lac Place, Suite 201
Manhattan, KS 66503
785.587.8042
WICHITA
125 S. Washington, Suite 150
Wichita, KS 67202
316.285.0696
www.LSTengineers.com
mail@LSTengineers.com

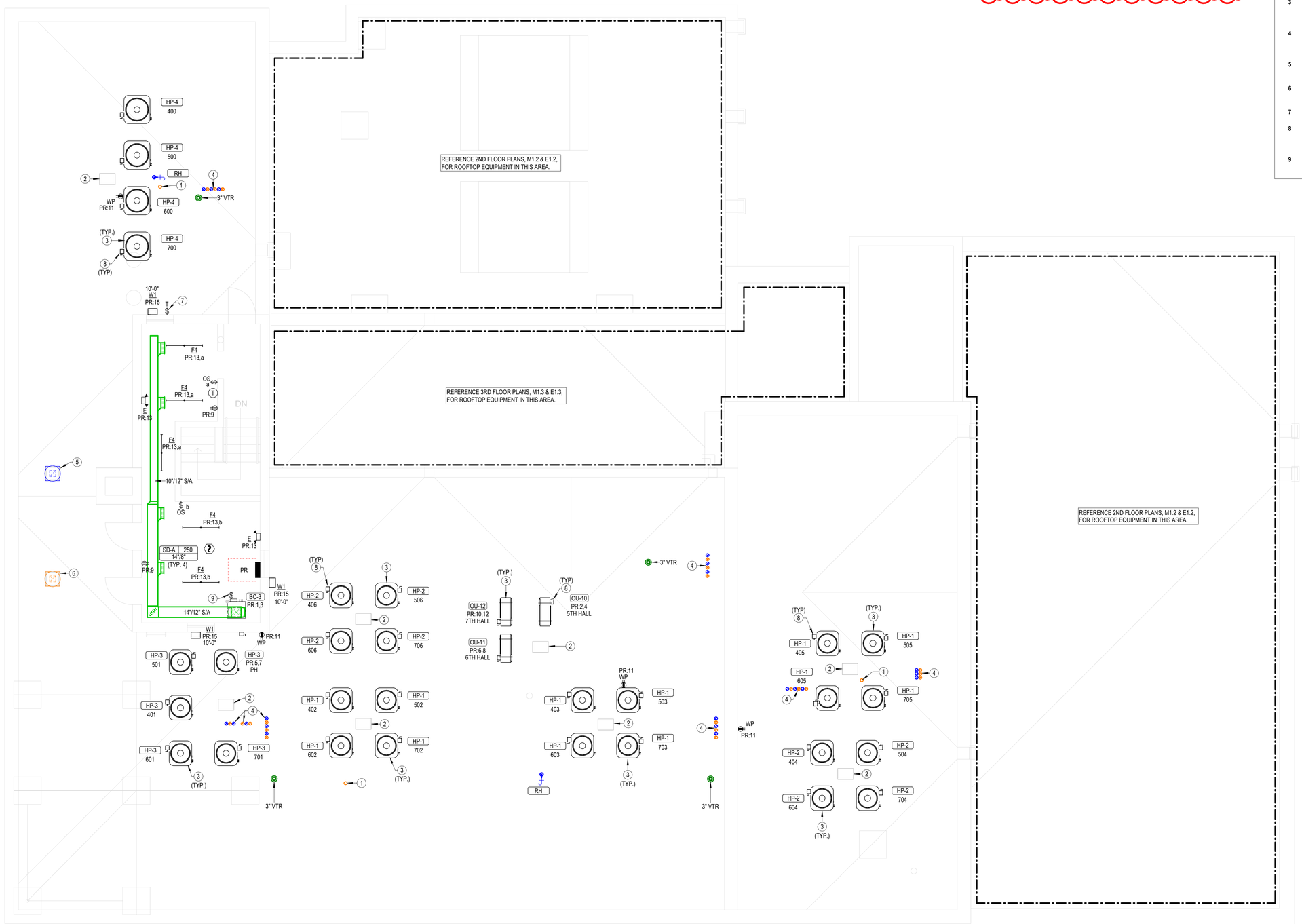
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ASI #1 NOTE

1 SHEET HAS BEEN REVISED FOR ASI #1 PLAN CHANGES. SEE MEP NARRATIVE FOR MORE INFORMATION.

NOTES BY SYMBOL

1. 4" PVC PIPE FOR RADON SYSTEM. COORDINATE EXACT REQUIREMENTS WITH ARCHITECT.
2. 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.
3. MOUNT HEAT PUMP TO UNISTRUT FRAME SUPPORTED ON NVENT CADDY PYRAMID ROOF SUPPORTS. PROVIDE VIBRATION ISOLATOR BETWEEN ROOF SUPPORTS AND UNISTRUT FRAME. COORDINATE INSTALLATION WITH ROOFING CONTRACTOR. TYPICAL.
4. PROVIDE ROOF CURB LARGE ENOUGH TO ACCOMMODATE ERV EXHAUST AND INTAKE DUCTWORK. INSTALL METAL TANDEM HOOD FOR ERV EXHAUST AND INTAKE EQUAL TO BROAN V14695 ON SIDEWALL OF CURB. COORDINATE COLOR WITH ARCHITECT. COORDINATE CUTTING OF ROOF WITH G.C..
5. PROVIDE GRAVITY ROOF INTAKE VENTILATOR WITH BIRD SCREEN EQUAL TO GREENHECK GRSI-8. MINIMUM 0.37 SQUARE FOOT THROAT AREA. PROVIDE WITH ROOF CURB COMPATIBLE WITH ROOF SLOPE AND MATERIAL.
6. PROVIDE GRAVITY ROOF RELIEF VENTILATOR WITH BIRD SCREEN EQUAL TO GREENHECK GRSR-8. MINIMUM 0.37 SQUARE FOOT THROAT AREA. PROVIDE WITH ROOF CURB COMPATIBLE WITH ROOF SLOPE AND MATERIAL.
7. PROVIDE 2-HOUR TIMER SWITCH IN WEATHERPROOF ENCLOSURE FOR CONTROL OF ROOFTOP LIGHTS.
8. PROVIDE 30A/2-POLE, NON-FUSED DISCONNECT SWITCH IN NEMA 3R ENCLOSURE AND MAKE FINAL CONNECTION TO EQUIPMENT IN LFMC RACEWAY. MOUNT TO UNISTRUT FRAME SUPPORTED FROM EQUIPMENT SUPPORT RAILS. TYPICAL UNLESS NOTED OTHERWISE.
9. PROVIDE 50A/2P, SINGLE THROW, MANUAL MOTOR CONTROLLER SNAP SWITCH IN NEMA 1 ENCLOSURE. HUBBELL #HBL7852D OR EQUAL. MAKE FINAL FLEXIBLE CONNECTION TO BLOWER COIL/ELECTRIC HEAT.



1 MECHANICAL/ELECTRICAL ROOF PLAN

3/16" = 1'-0"

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

LANDMARK ON CYPRESS
HISTORIC REHABILITATION - APARTMENTS
ABILENE, TEXAS

STATE OF TEXAS
TIMOTHY C. TREDWAY
95252
LICENSED PROFESSIONAL ENGINEER
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4809 Vue Du Lac Place, Suite 201
Manhattan, KS 66503
785.587.8042
WICHITA
125 S. Washington, Suite 150
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316.265.0696
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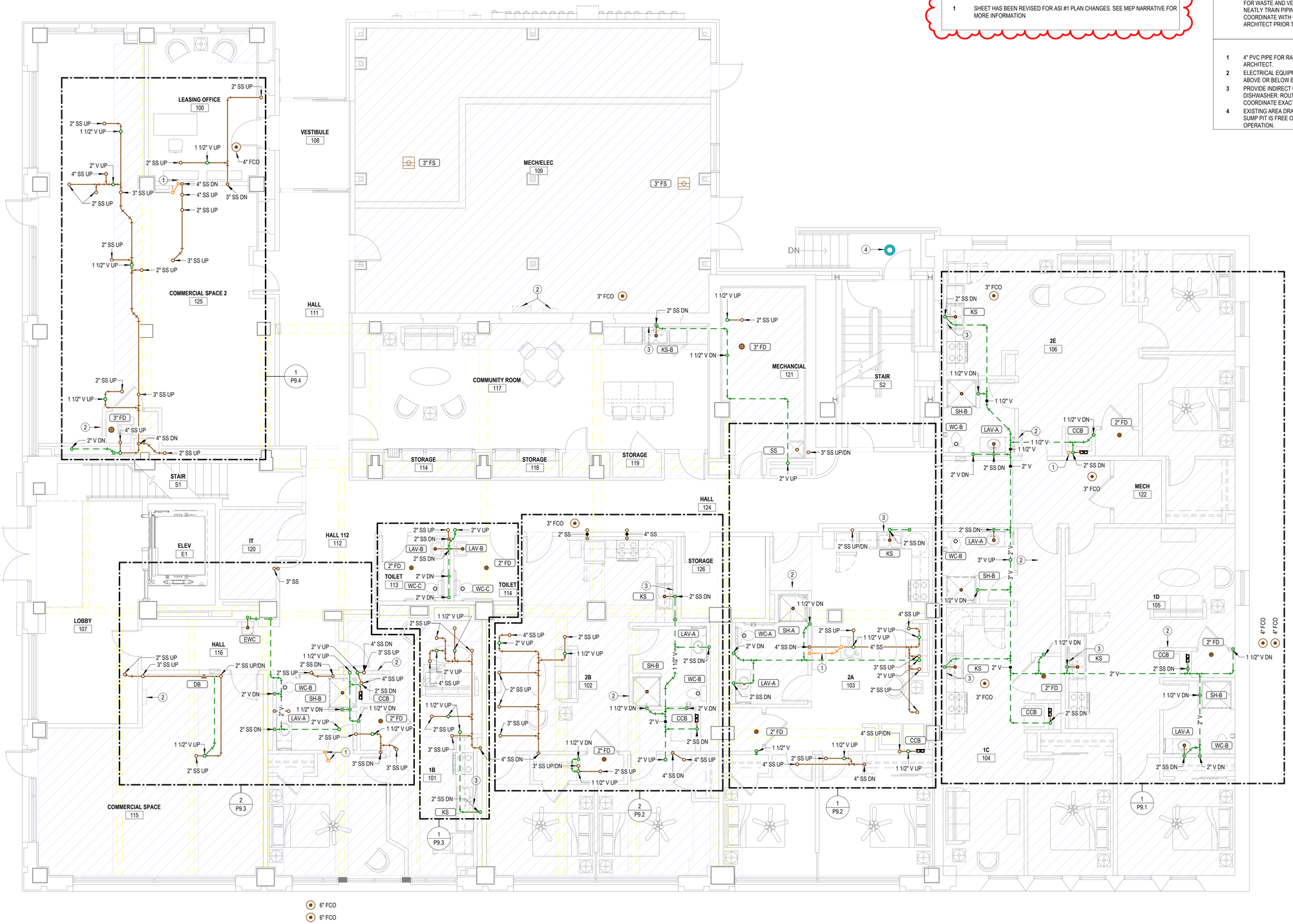
1 SHEET HAS BEEN REVISED FOR ASI #1 PLAN CHANGES. SEE MEP NARRATIVE FOR MORE INFORMATION.

GENERAL PLUMBING NOTES

1 EXPOSED PIPING TO BE ROUTED TIGHT TO BOTTOM OF EXISTING STRUCTURE. UTILIZE COPPER, OR RIGID PEX FOR DOMESTIC WATER, AND PVC OR CAST IRON FOR WASTE AND VENT, ROUTE PIPING PERPENDICULAR TO BUILDING SURFACES. NEATLY TRAIN PIPING TOGETHER ALONG EXISTING CONSTRUCTION AND COORDINATE WITH OTHER TRADES. OBTAIN APPROVAL OF ROUTING FROM ARCHITECT PRIOR TO ROUGHING IN.

NOTES BY SYMBOL

1 4" PVC PIPE FOR RADON SYSTEM. COORDINATE EXACT REQUIREMENTS WITH ARCHITECT.
2 ELECTRICAL EQUIPMENT SHOWN FOR COORDINATION. DO NOT ROUTE PIPING ABOVE OR BELOW EQUIPMENT, AND MAINTAIN WORKING CLEARANCE SHOWN.
3 PROVIDE INDIRECT CONNECTION AT GARBAGE DISPOSER AND CONNECT DISHWASHER. ROUTE DRAIN FROM DISHWASHER AT BACK OF CABINETRY. COORDINATE EXACT ROUTING WITH G.C.
4 EXISTING AREA DRAIN TO REMAIN. ENSURE PIPING FROM DRAIN TO BASEMENT SUMP PIT IS FREE OF DEBRIS. CLEAN/REPAIR AS REQUIRED TO RETURN TO FULL OPERATION.



1 WASTE AND VENT-FIRST FLOOR PLAN

3/16" = 1'-0"

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

LANDMARK ON CYPRESS
HISTORIC REHABILITATION - APARTMENTS
ABILENE, TEXAS

STATE OF KANSAS
TIMOTHY C. TREDWAY
95252
LICENSED PROFESSIONAL ENGINEER
10-24-2025

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WICHITA
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316.265.0696
www.LSTengineers.com
mail@LSTengineers.com

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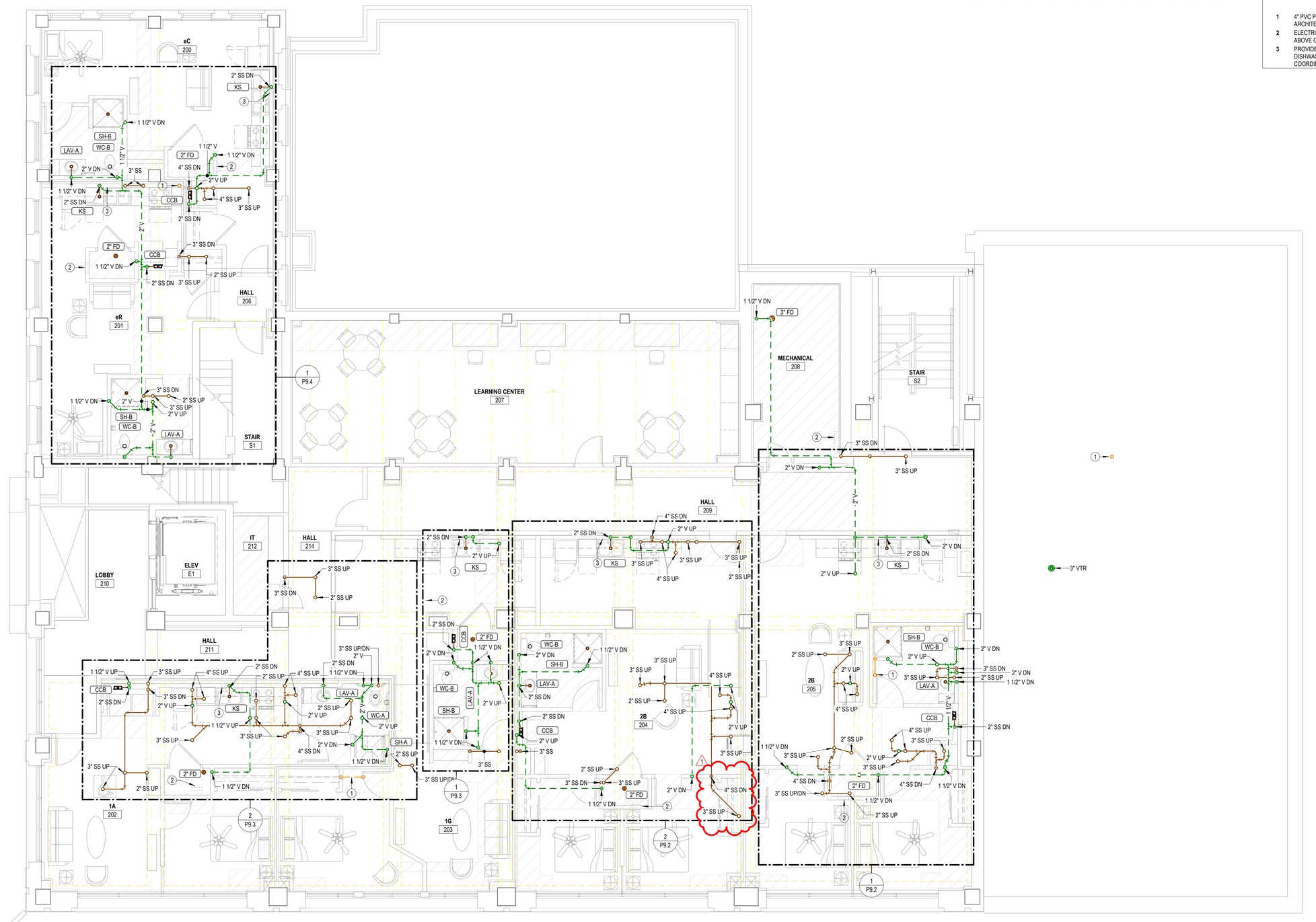
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3 PROVIDE INDIRECT CONNECTION AT GARBAGE DISPOSER AND CONNECT DISHWASHER. ROUTE DRAIN FROM DISHWASHER AT BACK OF CABINETRY. COORDINATE EXACT ROUTING WITH G.C.



1 WASTE AND VENT-SECOND FLOOR PLAN

3/16" = 1'-0"

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

LANDMARK ON CYPRESS
HISTORIC REHABILITATION - APARTMENTS
ABILENE, TEXAS

STATE OF TEXAS
TIMOTHY C. TREDWAY
95252
LICENSED PROFESSIONAL ENGINEER
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Manhattan, KS 66503
785.587.8042
WICHITA
125 S. Washington, Suite 150
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mail@LSTengineers.com

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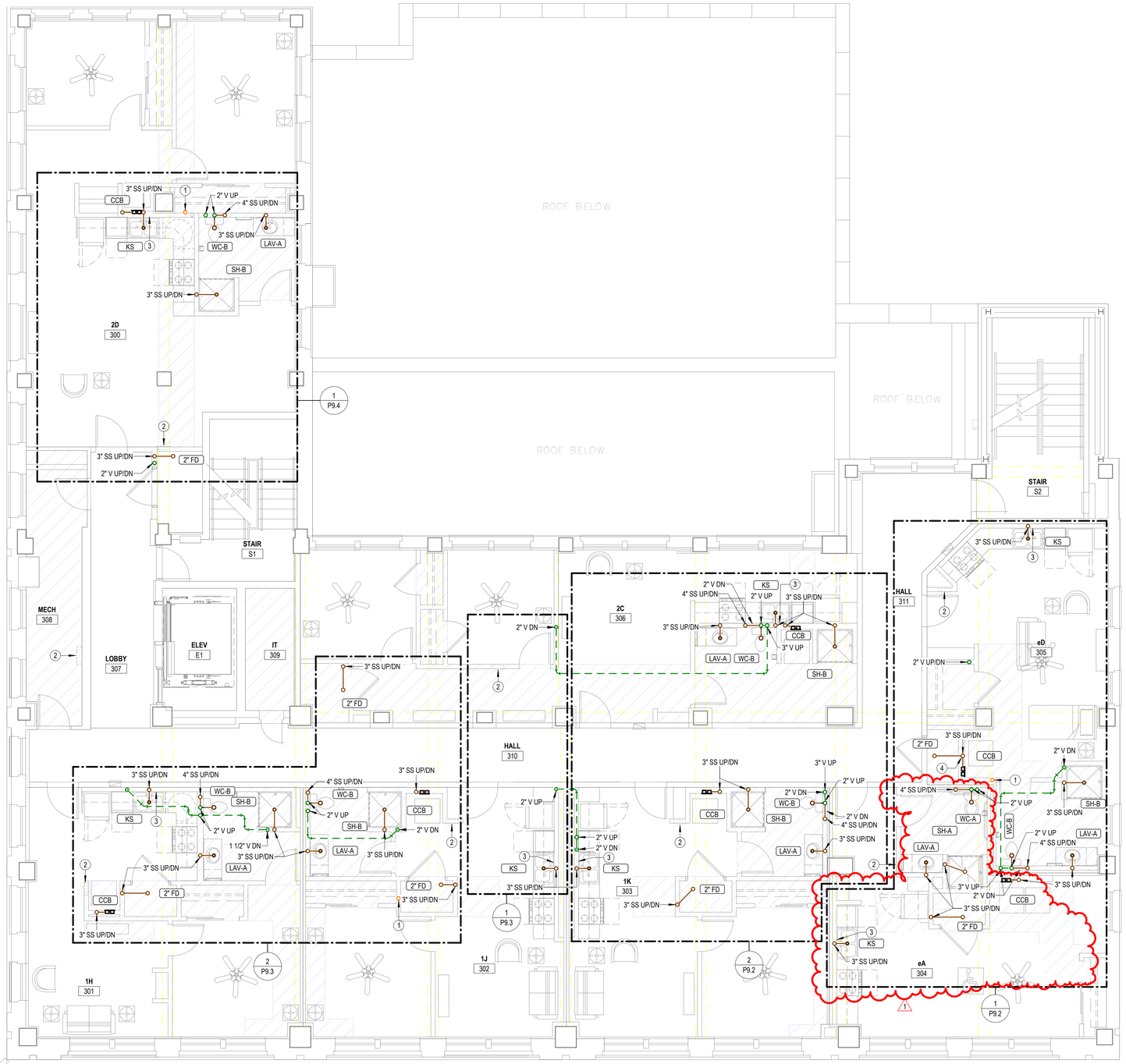
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3 PROVIDE INDIRECT CONNECTION AT GARBAGE DISPOSER AND CONNECT DISHWASHER. ROUTE DRAIN FROM DISHWASHER AT BACK OF CABINETRY. COORDINATE EXACT ROUTING WITH G.C.
4 PROVIDE SEPARATE WASTE CONNECTIONS FROM 'CCB' AND 'FD' TO WANST STACK VENT.



1 WASTE AND VENT-THIRD FLOOR PLAN

3/16" = 1'-0"

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

LANDMARK ON CYPRESS
HISTORIC REHABILITATION - APARTMENTS
ABILENE, TEXAS

STATE OF TEXAS
TIMOTHY C. TREDWAY
95252
LICENSED PROFESSIONAL ENGINEER
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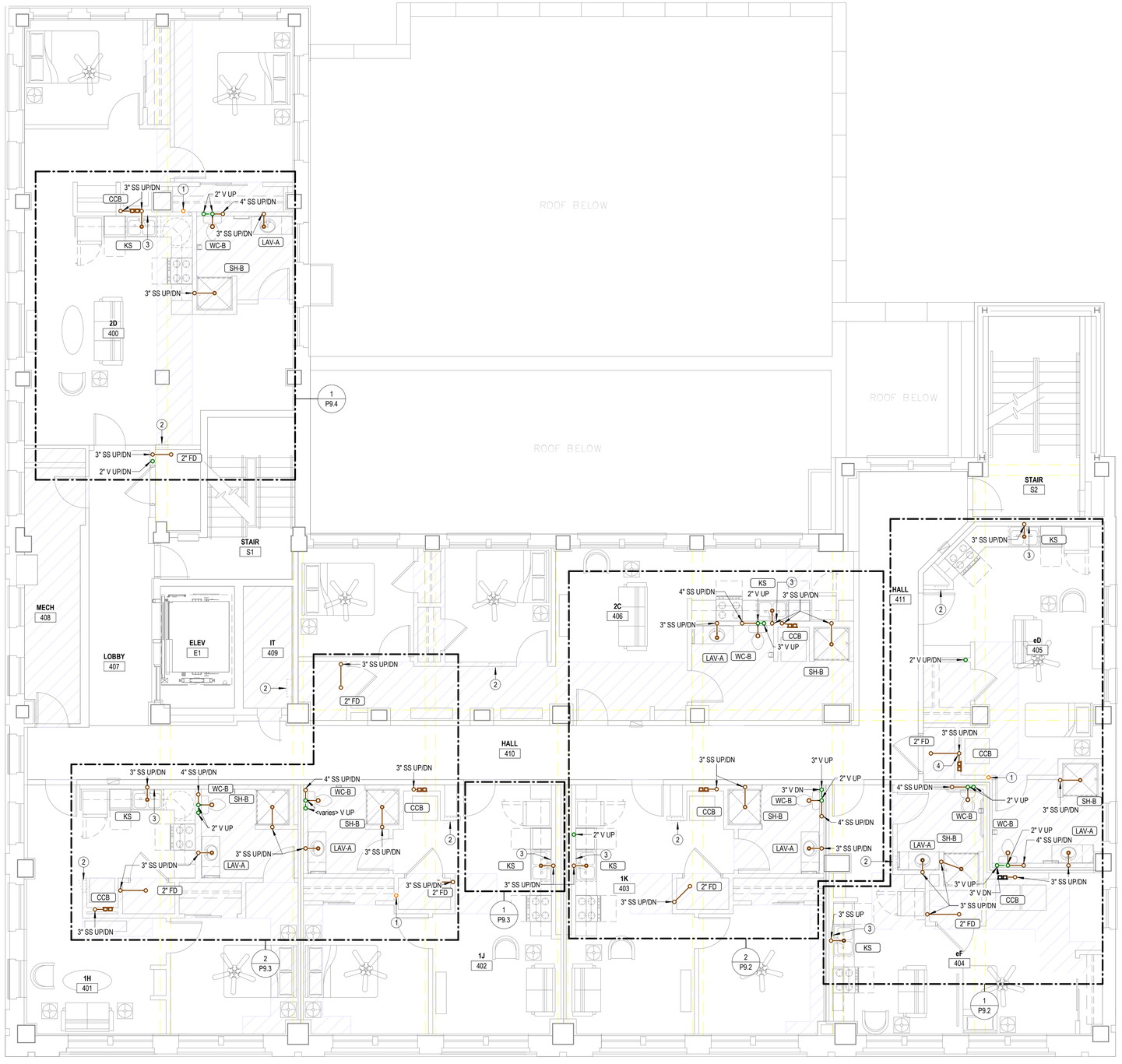
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4 PROVIDE SEPARATE WASTE CONNECTIONS FROM 'CCB' AND 'FD' TO WANST STACK VENT.



1 WASTE AND VENT-FOURTH FLOOR PLAN

3/16" = 1'-0"

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

LANDMARK ON CYPRESS
HISTORIC REHABILITATION - APARTMENTS
ABILENE, TEXAS

STATE OF TEXAS
TIMOTHY C. TREDWAY
95252
LICENSED PROFESSIONAL ENGINEER
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125 S. Washington, Suite 150
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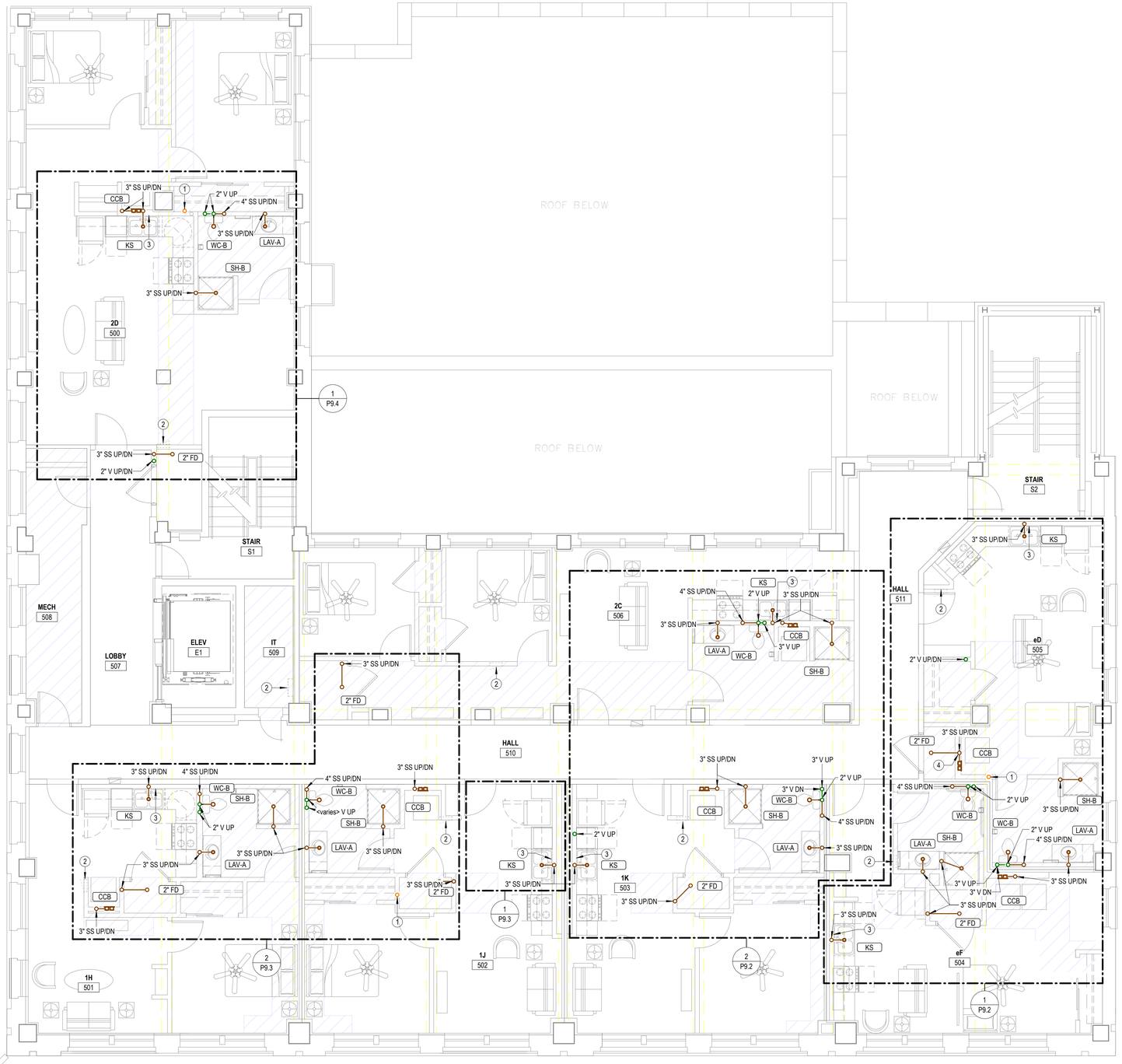
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4 PROVIDE SEPARATE WASTE CONNECTIONS FROM 'CCB' AND 'FD' TO WANST STACK VENT.



1 WASTE AND VENT-FIFTH FLOOR PLAN

3/16" = 1'-0"

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

LANDMARK ON CYPRESS
HISTORIC REHABILITATION - APARTMENTS
ABILENE, TEXAS

STATE OF TEXAS
TIMOTHY C. TREDWAY
95252
LICENSED PROFESSIONAL ENGINEER
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125 S. Washington, Suite 150
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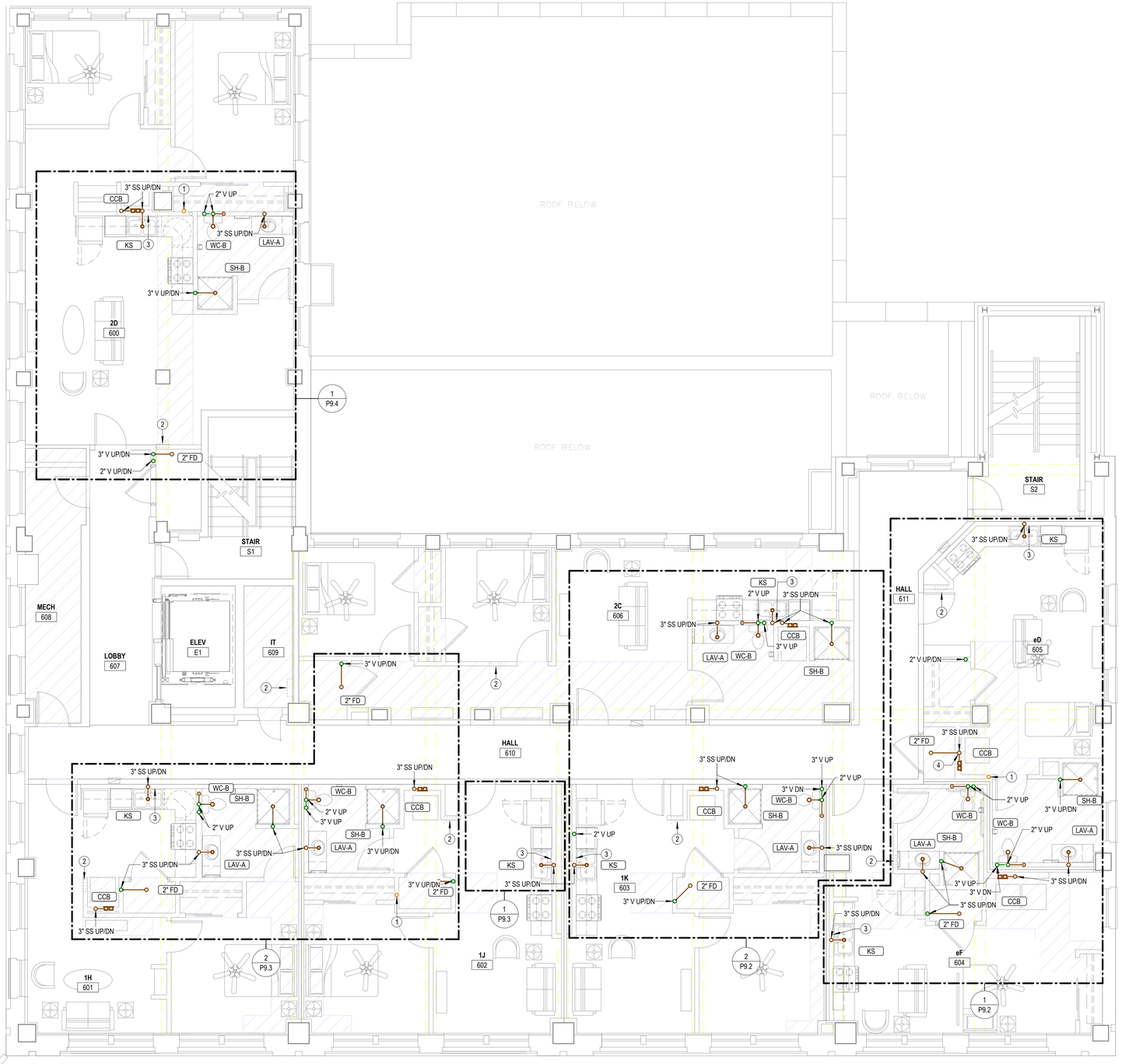
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3 PROVIDE INDIRECT CONNECTION AT GARBAGE DISPOSER AND CONNECT DISHWASHER. ROUTE DRAIN FROM DISHWASHER AT BACK OF CABINETRY. COORDINATE EXACT ROUTING WITH G.C.
4 PROVIDE SEPARATE WASTE CONNECTIONS FROM 'CCB' AND 'FD' TO WANST STACK VENT.



1 WASTE AND VENT-SIXTH FLOOR PLAN

3/16" = 1'-0"

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

LANDMARK ON CYPRESS
HISTORIC REHABILITATION - APARTMENTS
ABILENE, TEXAS

STATE OF TEXAS
TIMOTHY C. TREDWAY
95252
LICENSED PROFESSIONAL ENGINEER
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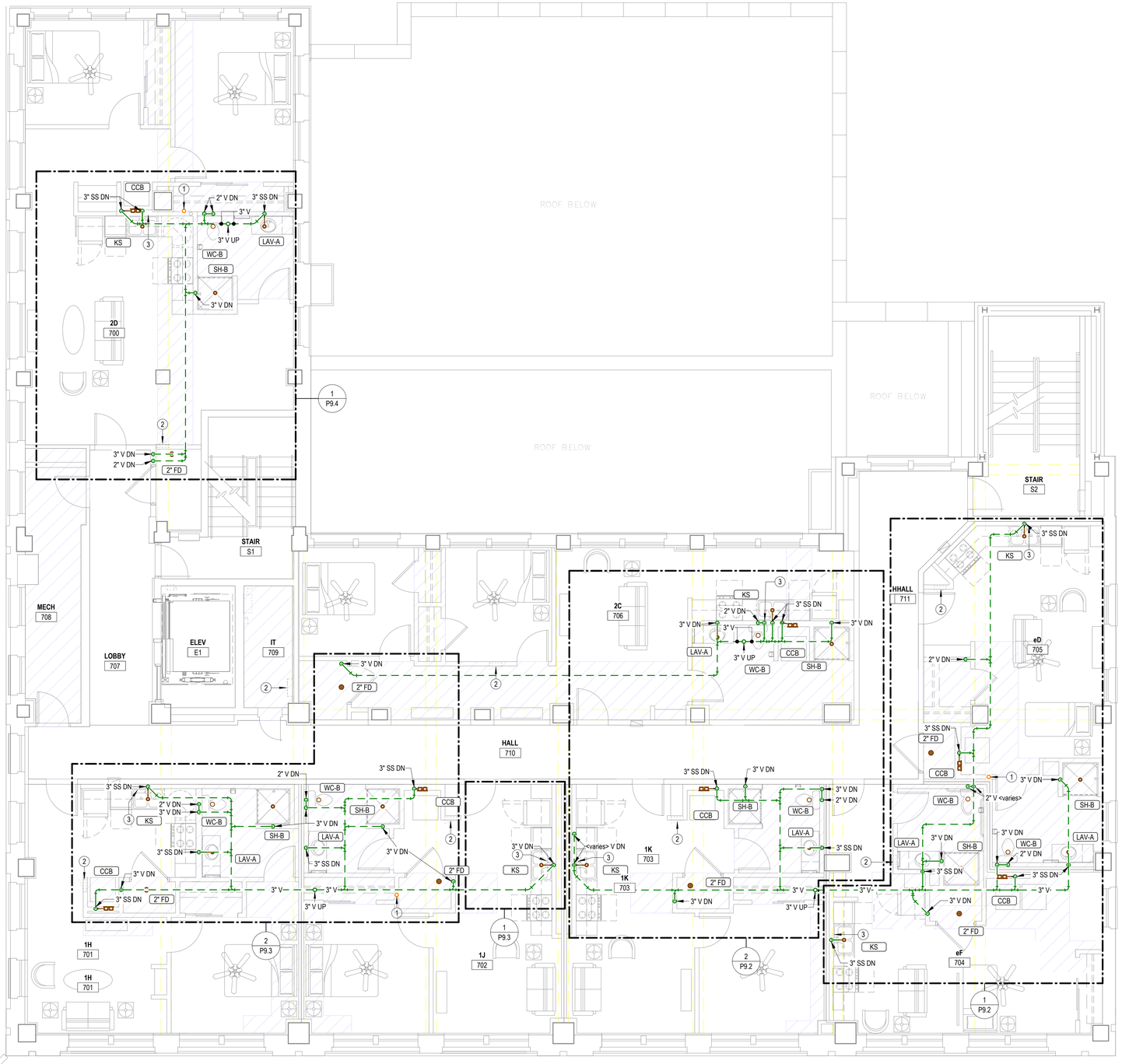
1 SHEET HAS BEEN REVISED FOR ASI #1 PLAN CHANGES. SEE MEP NARRATIVE FOR MORE INFORMATION.

GENERAL PLUMBING NOTES

1 EXPOSED PIPING TO BE ROUTED TIGHT TO BOTTOM OF EXISTING STRUCTURE. UTILIZE COPPER, OR RIGID PEX FOR DOMESTIC WATER, AND PVC OR CAST IRON FOR WASTE AND VENT, ROUTE PIPING PERPENDICULAR TO BUILDING SURFACES. NEATLY TRAIN PIPING TOGETHER ALONG EXISTING CONSTRUCTION AND COORDINATE WITH OTHER TRADES. OBTAIN APPROVAL OF ROUTING FROM ARCHITECT PRIOR TO ROUGHING IN.

NOTES BY SYMBOL

1 4" PVC PIPE FOR RADON SYSTEM. COORDINATE EXACT REQUIREMENTS WITH ARCHITECT.
2 ELECTRICAL EQUIPMENT SHOWN FOR COORDINATION. DO NOT ROUTE PIPING ABOVE OR BELOW EQUIPMENT, AND MAINTAIN WORKING CLEARANCE SHOWN.
3 PROVIDE INDIRECT CONNECTION AT GARBAGE DISPOSER AND CONNECT DISHWASHER. ROUTE DRAIN FROM DISHWASHER AT BACK OF CABINETRY. COORDINATE EXACT ROUTING WITH G.C.



1 **WASTE AND VENT-SEVENTH FLOOR PLAN**
3/16" = 1'-0"

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

LANDMARK ON CYPRESS
HISTORIC REHABILITATION - APARTMENTS
ABILENE, TEXAS

STATE OF TEXAS
TIMOTHY C. TREDWAY
95252
LICENSED PROFESSIONAL ENGINEER
10-24-2025

REVISIONS:
1 01/16/2016 ASI #1

DATE: 10/24/2025
JOB: 24-3483
SHEET NO.:

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ASI #1 NOTE

1 SHEET HAS BEEN REVISED FOR ASI #1 PLAN CHANGES. SEE MEP NARRATIVE FOR MORE INFORMATION.

	ALTERNATE MATERIAL SIZE	
	Cross-linked polyethylene (PEX)	Polypropylene
COPPER PIPE SIZE INDICATED 1/2"	1/2"	1/2"
3/4"	3/4"	3/4"
1"	1-1/4"	1-1/4"
1-1/4"	1-1/2"	1-1/2"
1-1/2"	2"	2"
2"	2-1/2"	2-1/2"
2-1/2"	3"	3"
3"	3-1/2"	3-1/2"

Note: Pipe sizes indicated on drawings are for Type L copper pipe. If alternate materials are used, sizes shall be as indicated above. Where no pipe size is shown, use of indicated material in design pipe size is prohibited. Do not use materials other than those listed.

LST Consulting Engineers, PA
MANHATTAN
4809 Vue Du Lac Place, Suite 201
Manhattan, KS 66503
785.587.8042
WICHITA
125 S. Washington, Suite 150
Wichita, KS 67202
316.265.0696
www.LSTengineers.com
mail@LSTengineers.com

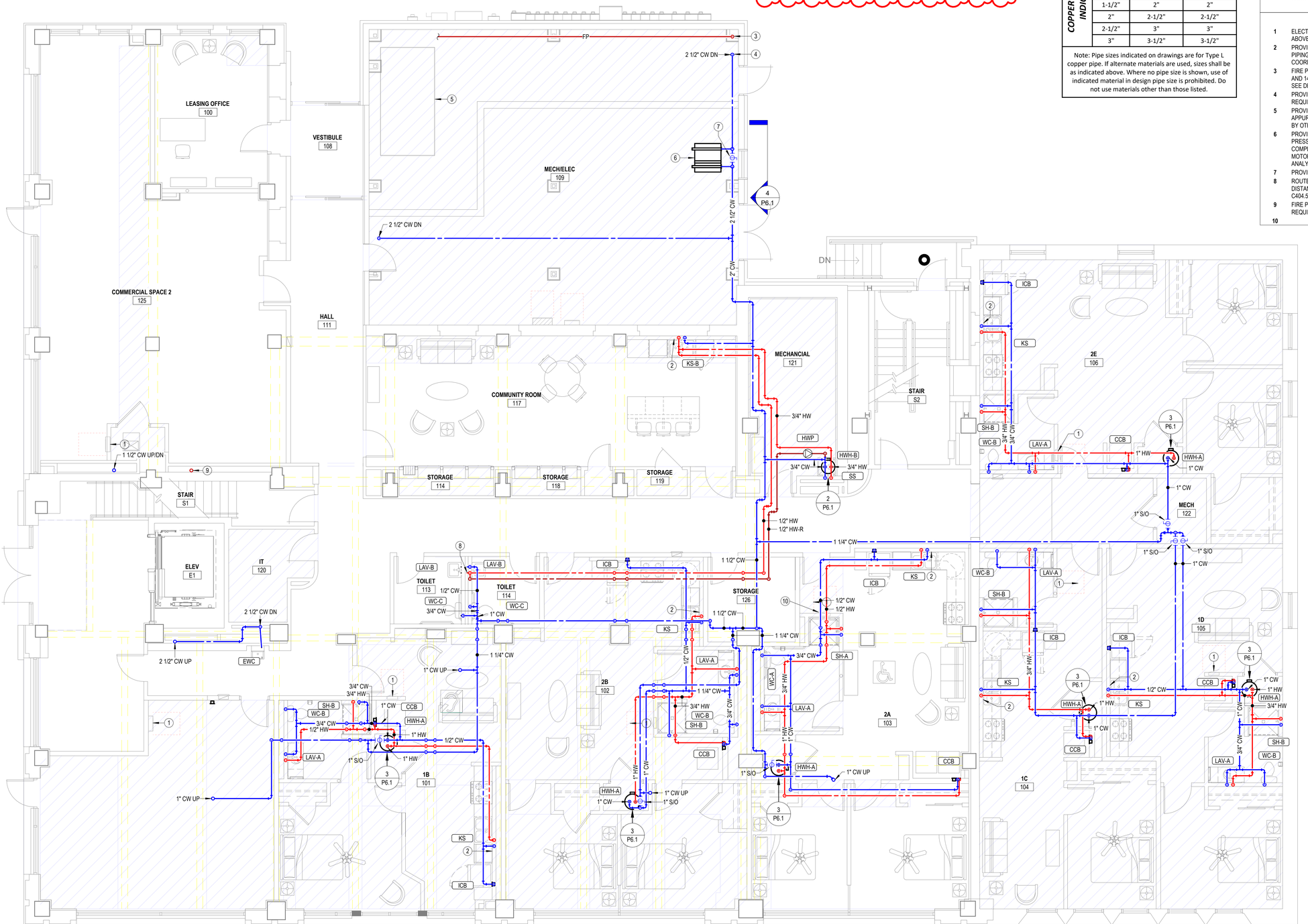
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GENERAL PLUMBING NOTES

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NOTES BY SYMBOL

1 ELECTRICAL EQUIPMENT SHOWN FOR COORDINATION. DO NOT ROUTE PIPING ABOVE OR BELOW EQUIPMENT, AND MAINTAIN WORKING CLEARANCE SHOWN.
2 PROVIDE 1/2" VALVED BRANCH BELOW SINK AND CONNECT DISHWASHER. ROUTE PIPING ALONG BACK OF CABINETRY, COORDINATE EXACT ROUTING WITH G.C. COORDINATE EXACT REQUIREMENTS WITH DISHWASHER PROVIDED.
3 FIRE PROTECTION SERVICE ENTRANCE. INSTALL IN ACCORDANCE WITH NFPA 13 AND 14. COORDINATE LOCATION OF ALL VALVES AND APPURTENANCES WITH AHJ. SEE DETAIL 1:P6.1.
4 PROVIDE 2-1/2" SHUT-OFF VALVE AT WATER SERVICE ENTRANCE. COORDINATE REQUIREMENTS WITH CITY OF ABILENE.
5 PROVIDE SKID MOUNTED FIRE PUMP AND ALL REQUIRED CONTROLS, VALVES, AND APPURTENANCES PER SEALED FIRE SUPPRESSION SHOP DRAWINGS DESIGNED BY OTHERS.
6 PROVIDE WATER PRESSURE BOOSTER SYSTEM CAPABLE OF INCREASING PRESSURE OF 90 GPM BY 20 PSI. EQUIVALENT TO QUANTUM FLO 'PRODIGY EZ', COMPLETE WITH (2) 2 HP VARIABLE SPEED DUPLEX PUMPS, 3" HEADERS, 208V/3PH MOTORS. SINGLE POINT POWER CONNECTION. PROVIDE MANUFACTURER'S ANALYSIS OF SYSTEM PRIOR TO INSTALLATION.
7 PROVIDE FULL SIZED, VALVED BYPASS OF BOOSTER SYSTEM.
8 ROUTE HOT WATER PIPING RECIRCULATION LOOP DOWN IN WALL TO LIMIT DISTANCE FROM LOOP TO LAVATORY TO LESS THAN 2' PER 2021 IECC TABLE C404.5.1.
9 FIRE PROTECTION STAND PIPE. COORDINATE EXACT LOCATION AND REQUIREMENTS WITH FIRE PROTECTION DRAWINGS.
10



1 DOMESTIC WATER-FIRST FLOOR PLAN

3/16" = 1'-0"

LANDMARK ON CYPRESS
HISTORIC REHABILITATION - APARTMENTS
ABILENE, TEXAS

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

STATE OF TEXAS
TIMOTHY C. TREDWAY
95252
LICENSED PROFESSIONAL ENGINEER
10-24-2025

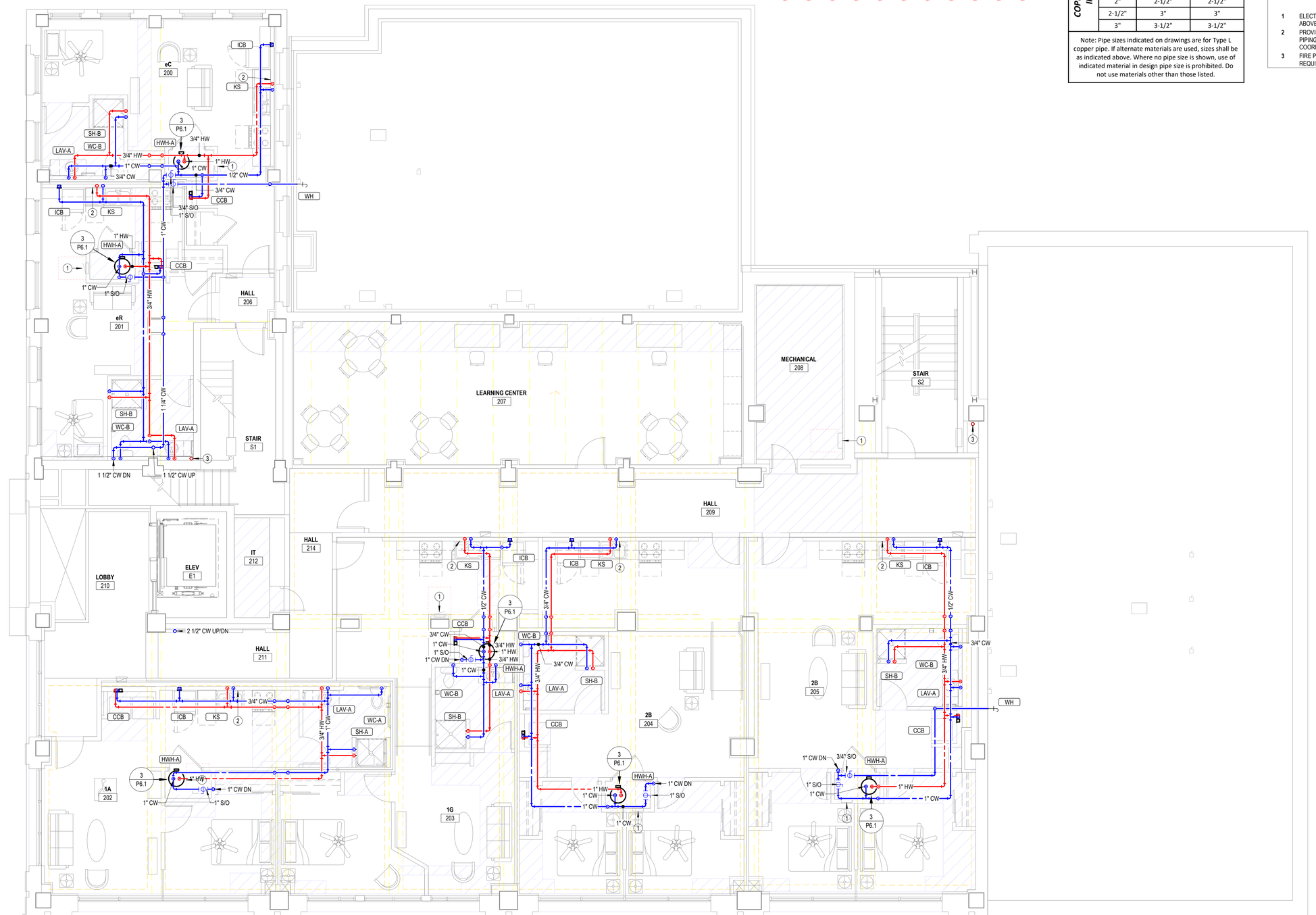
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2	01/16/2016	ASI #1

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1 DOMESTIC WATER-SECOND FLOOR PLAN

3/16" = 1'-0"

ASI #1 NOTE

1 SHEET HAS BEEN REVISED FOR ASI #1 PLAN CHANGES. SEE MEP NARRATIVE FOR MORE INFORMATION.

COPPER PIPE SIZE INDICATED	ALTERNATE MATERIAL SIZE: Cross-linked polyethylene (PEX)	ALTERNATE MATERIAL SIZE: Polypropylene
1/2"	1/2"	1/2"
3/4"	3/4"	3/4"
1"	1-1/4"	1-1/4"
1-1/4"	1-1/2"	1-1/2"
1-1/2"	2"	2"
2"	2-1/2"	2-1/2"
2-1/2"	3"	3"
3"	3-1/2"	3-1/2"

Note: Pipe sizes indicated on drawings are for Type L copper pipe. If alternate materials are used, sizes shall be as indicated above. Where no pipe size is shown, use of indicated material in design pipe size is prohibited. Do not use materials other than those listed.

LST Consulting Engineers, PA

MANHATTAN
4809 Vue Du Lac Place, Suite 201
Manhattan, KS 66503
785.587.8042

WICHITA
125 S. Washington, Suite 150
Wichita, KS 67202
316.265.0696

www.LSTengineers.com
mail@LSTengineers.com

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GENERAL PLUMBING NOTES

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NOTES BY SYMBOL

1 ELECTRICAL EQUIPMENT SHOWN FOR COORDINATION. DO NOT ROUTE PIPING ABOVE OR BELOW EQUIPMENT, AND MAINTAIN WORKING CLEARANCE SHOWN.

2 PROVIDE 1/2" VALVED BRANCH BELOW SINK AND CONNECT DISHWASHER. ROUTE PIPING ALONG BACK OF CABINETRY, COORDINATE EXACT ROUTING WITH G.C. COORDINATE EXACT REQUIREMENTS WITH DISHWASHER PROVIDED.

3 FIRE PROTECTION STAND PIPE. COORDINATE EXACT LOCATION AND REQUIREMENTS WITH FIRE PROTECTION DRAWINGS.

JonesGillamRenz
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Salina, KS 67401 Kansas City, MO 64108
785.827.0386 jgr@jgrarchitects.com

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ABILENE, TEXAS

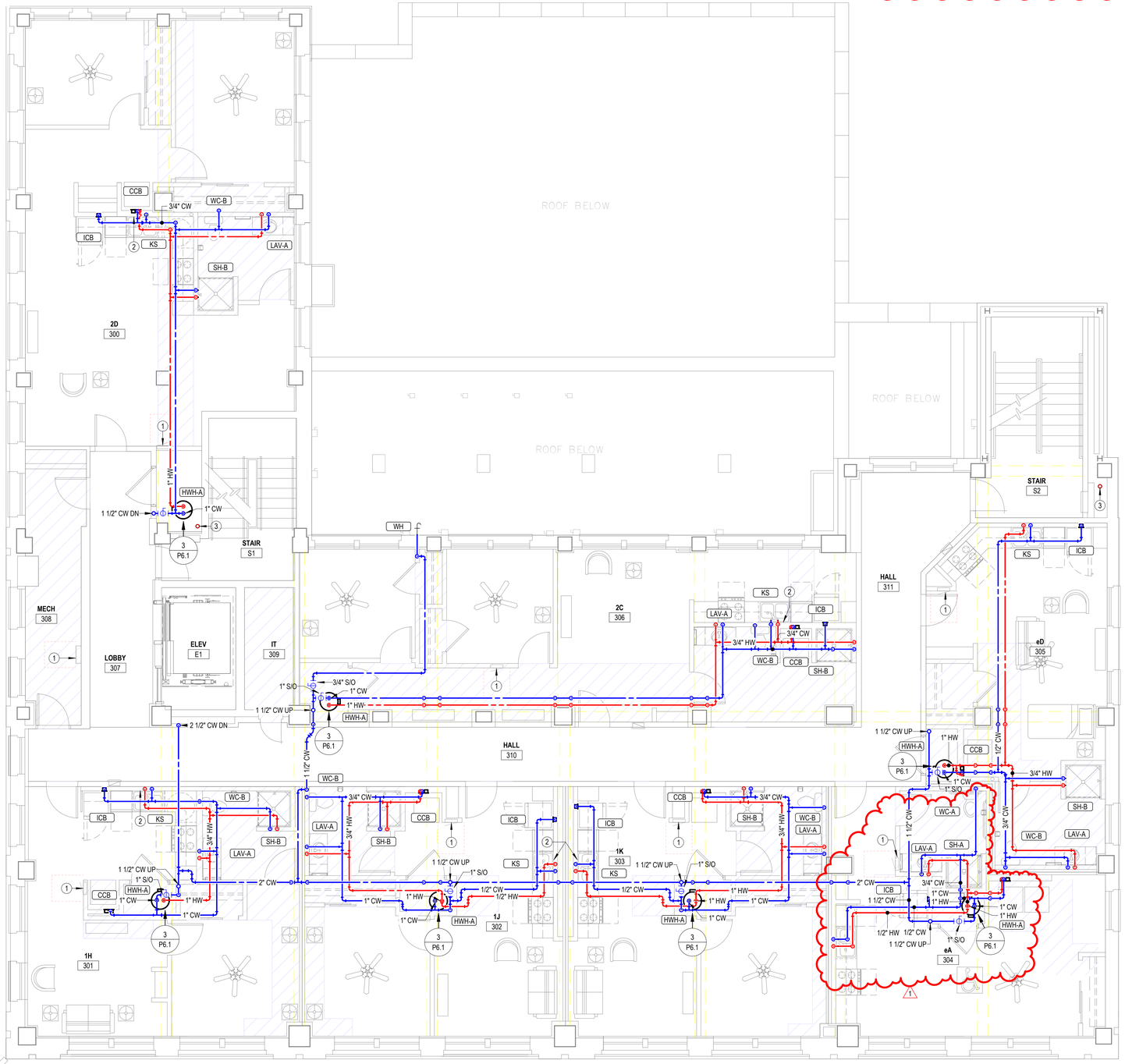
TIMOTHY C. TREDWAY
95252
LICENSED PROFESSIONAL ENGINEER
10-24-2025

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1 **DOMESTIC WATER-THIRD FLOOR PLAN**
3/16" = 1'-0"

ASI #1 NOTE

1 SHEET HAS BEEN REVISED FOR ASI #1 PLAN CHANGES. SEE MEP NARRATIVE FOR MORE INFORMATION.

		ALTERNATE MATERIAL SIZE	
		Cross-linked polyethylene (PEX)	Polypropylene
COPPER PIPE SIZE INDICATED	1/2"	1/2"	1/2"
	3/4"	3/4"	3/4"
	1"	1-1/4"	1-1/4"
	1-1/4"	1-1/2"	1-1/2"
	1-1/2"	2"	2"
	2"	2-1/2"	2-1/2"
	2-1/2"	3"	3"
	3"	3-1/2"	3-1/2"

Note: Pipe sizes indicated on drawings are for Type L copper pipe. If alternate materials are used, sizes shall be as indicated above. Where no pipe size is shown, use of indicated material in design pipe size is prohibited. Do not use materials other than those listed.

LST Consulting Engineers, PA
MANHATTAN
4809 Vue Du Lac Place, Suite 201
Manhattan, KS 66503
785.587.8042
WICHITA
125 S. Washington, Suite 150
Wichita, KS 67202
316.265.0696
www.LSTengineers.com
mail@LSTengineers.com

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GENERAL PLUMBING NOTES

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NOTES BY SYMBOL

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3 FIRE PROTECTION STAND PIPE. COORDINATE EXACT LOCATION AND REQUIREMENTS WITH FIRE PROTECTION DRAWINGS.

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

LANDMARK ON CYPRESS
HISTORIC REHABILITATION - APARTMENTS
ABILENE, TEXAS

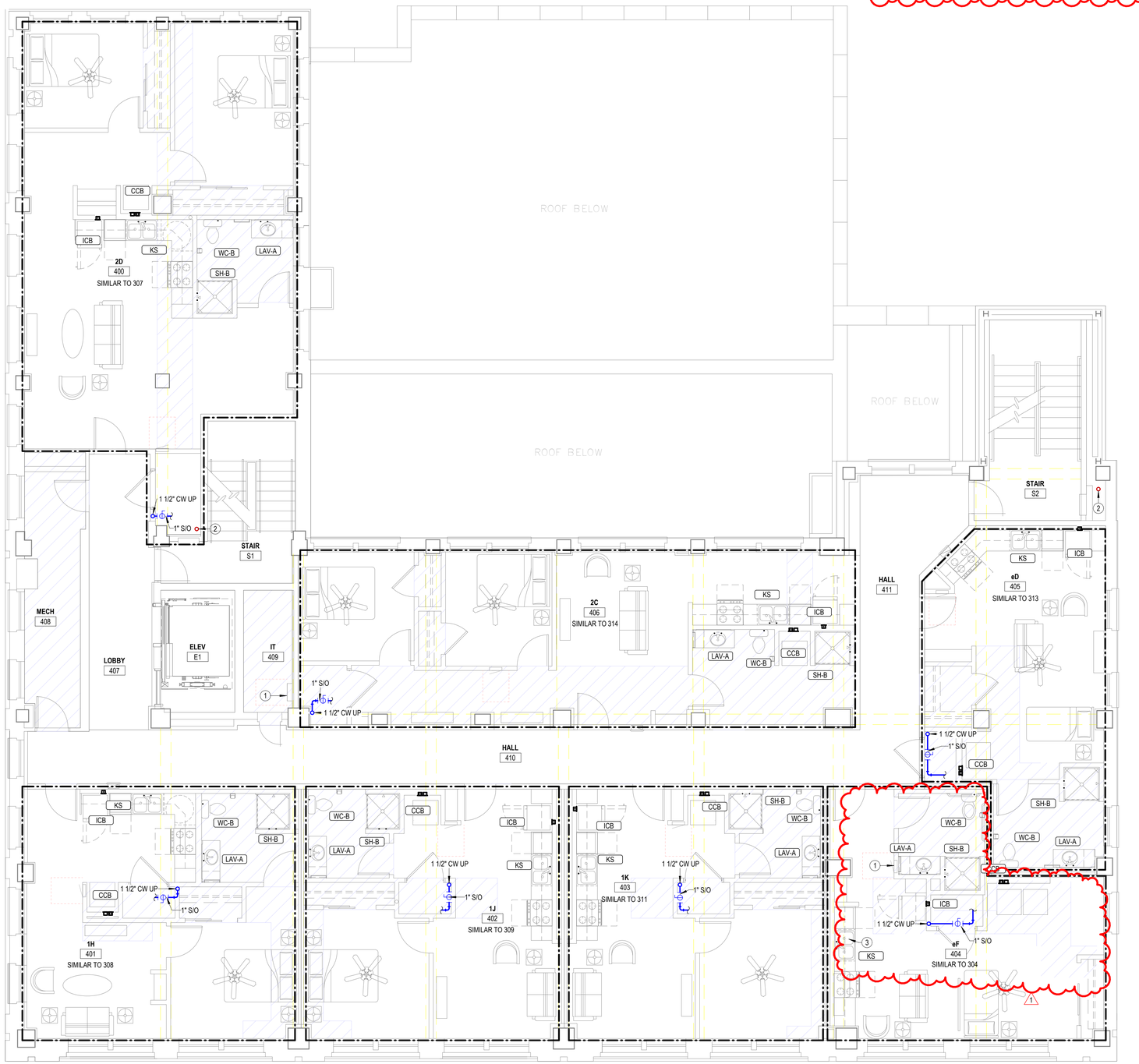
STATE OF TEXAS
TIMOTHY C. TREDWAY
95252
LICENSED
PROFESSIONAL ENGINEER
10-24-2025

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1 DOMESTIC WATER-FOURTH FLOOR PLAN

3/16" = 1'-0"

ASI #1 NOTE

1 SHEET HAS BEEN REVISED FOR ASI #1 PLAN CHANGES. SEE MEP NARRATIVE FOR MORE INFORMATION.

COPPER PIPE SIZE INDICATED	ALTERNATE MATERIAL SIZE	
	Cross-linked polyethylene (PEX)	Polypropylene
1/2"	1/2"	1/2"
3/4"	3/4"	3/4"
1"	1-1/4"	1-1/4"
1-1/4"	1-1/2"	1-1/2"
1-1/2"	2"	2"
2"	2-1/2"	2-1/2"
2-1/2"	3"	3"
3"	3-1/2"	3-1/2"

Note: Pipe sizes indicated on drawings are for Type L copper pipe. If alternate materials are used, sizes shall be as indicated above. Where no pipe size is shown, use of indicated material in design pipe size is prohibited. Do not use materials other than those listed.

GENERAL PLUMBING NOTES

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NOTES BY SYMBOL

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LST Consulting Engineers, PA
MANHATTAN
4809 Vue Du Lac Place, Suite 201
Manhattan, KS 66503
785.587.8042
WICHITA
125 S. Washington, Suite 150
Wichita, KS 67202
316.265.0696
www.LSTengineers.com
mail@LSTengineers.com

Project 25037 10/24/2025

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

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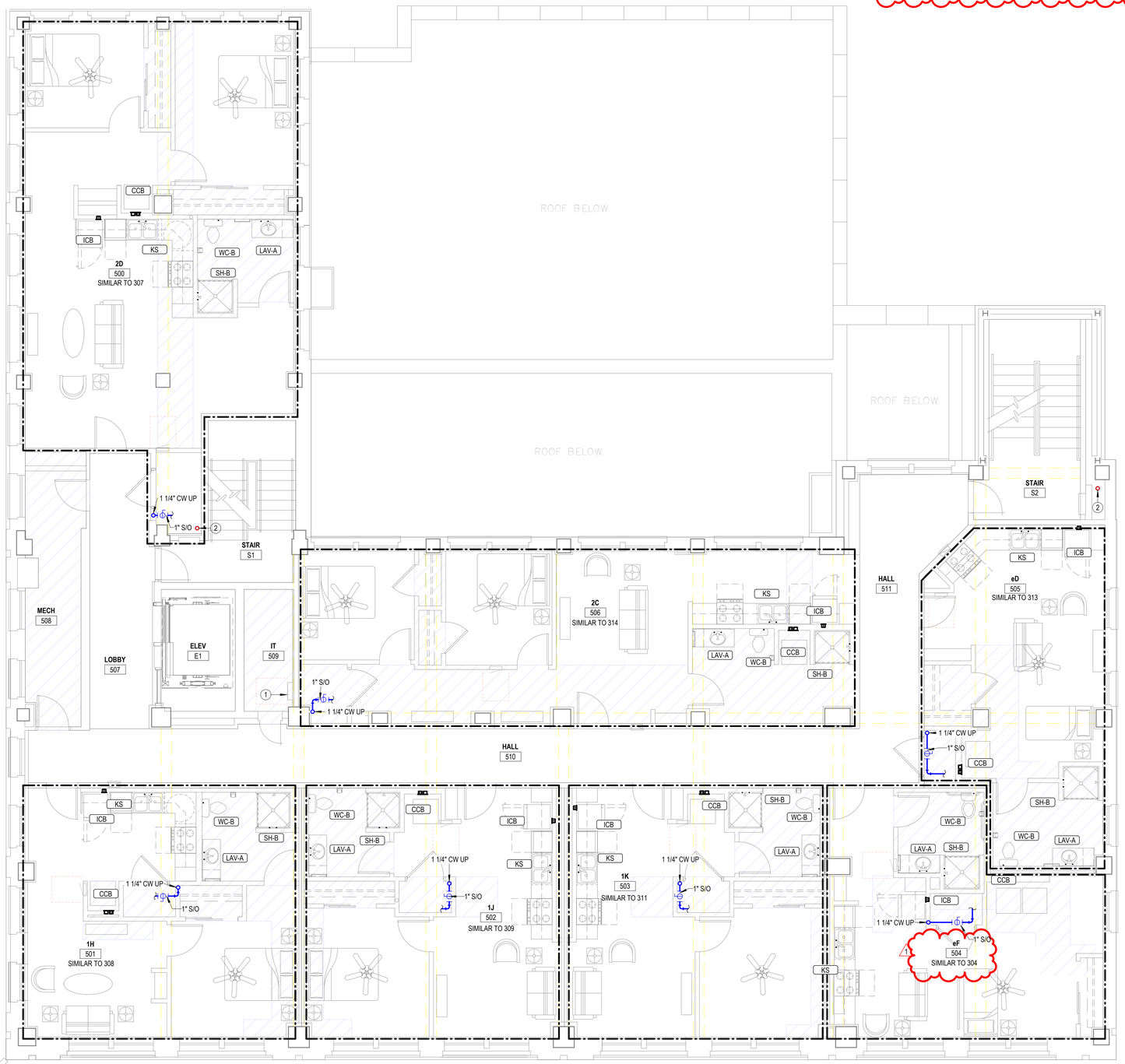
TIMOTHY C. TREDWAY 95252 LICENSED PROFESSIONAL ENGINEER
STATE OF TEXAS
10-24-2025

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1 DOMESTIC WATER-FIFTH FLOOR PLAN

3/16" = 1'-0"

ASI #1 NOTE

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COPPER PIPE SIZE INDICATED	ALTERNATE MATERIAL SIZE	
	Cross-linked polyethylene (PEX)	Polypropylene
1/2"	1/2"	1/2"
3/4"	3/4"	3/4"
1"	1-1/4"	1-1/4"
1-1/4"	1-1/2"	1-1/2"
1-1/2"	2"	2"
2"	2-1/2"	2-1/2"
2-1/2"	3"	3"
3"	3-1/2"	3-1/2"

Note: Pipe sizes indicated on drawings are for Type L copper pipe. If alternate materials are used, sizes shall be as indicated above. Where no pipe size is shown, use of indicated material in design pipe size is prohibited. Do not use materials other than those listed.

LST Consulting Engineers, PA

MANHATTAN
4809 Vue Du Lac Place, Suite 201
Manhattan, KS 66503
785.587.8042

WICHITA
125 S. Washington, Suite 150
Wichita, KS 67202
316.265.0696

www.LSTengineers.com
mail@LSTengineers.com

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NOTES BY SYMBOL

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

LANDMARK ON CYPRESS

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ABILENE, TEXAS

STATE OF TEXAS
TIMOTHY C. TREDWAY
95252
LICENSED PROFESSIONAL ENGINEER
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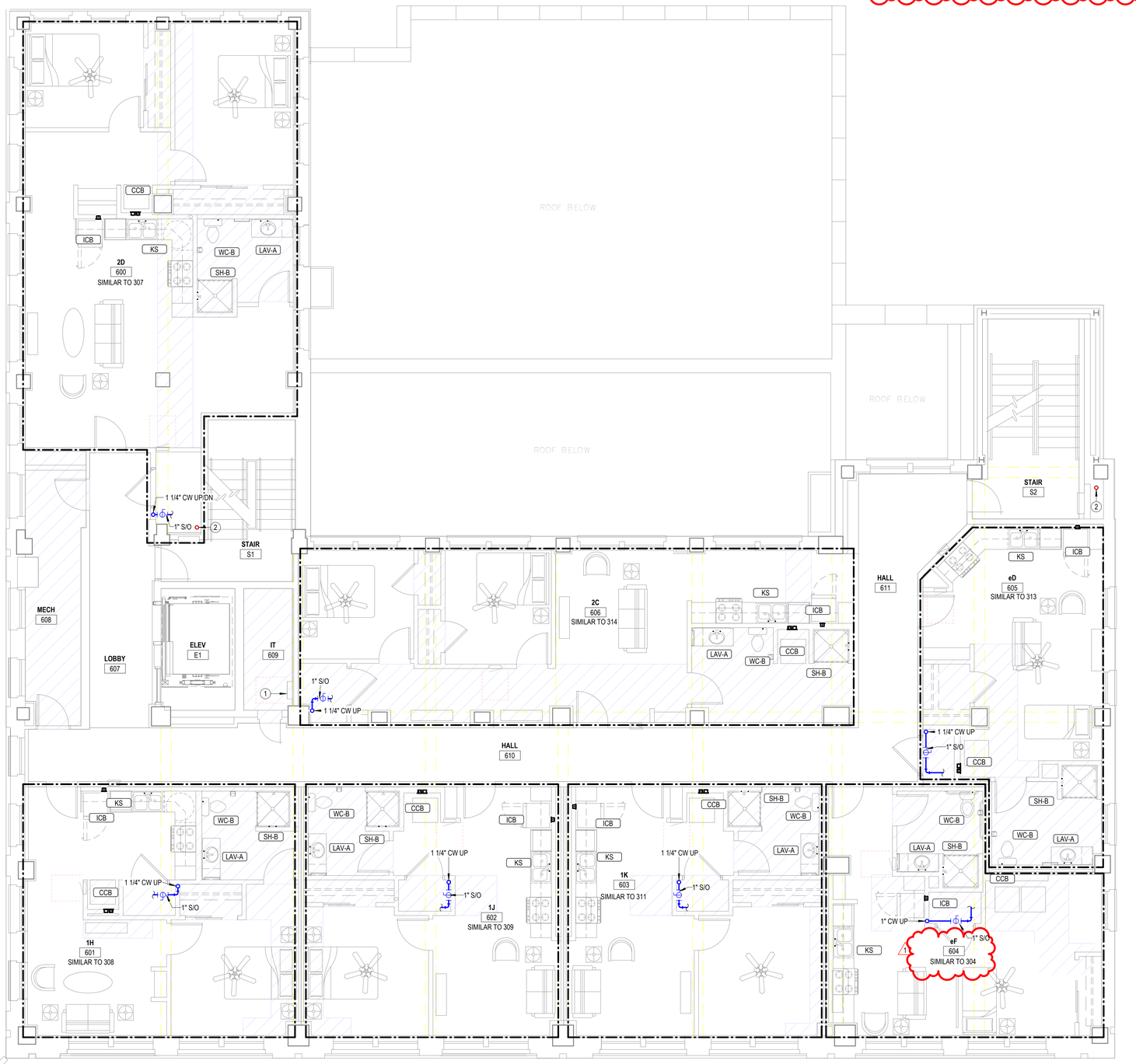
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1 DOMESTIC WATER-SIXTH FLOOR PLAN

3/16" = 1'-0"

ASI #1 NOTE

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COPPER PIPE SIZE INDICATED	ALTERNATE MATERIAL SIZE	
	Cross-linked polyethylene (PEX)	Polypropylene
1/2"	1/2"	1/2"
3/4"	3/4"	3/4"
1"	1-1/4"	1-1/4"
1-1/4"	1-1/2"	1-1/2"
1-1/2"	2"	2"
2"	2-1/2"	2-1/2"
2-1/2"	3"	3"
3"	3-1/2"	3-1/2"

Note: Pipe sizes indicated on drawings are for Type L copper pipe. If alternate materials are used, sizes shall be as indicated above. Where no pipe size is shown, use of indicated material in design pipe size is prohibited. Do not use materials other than those listed.

LST Consulting Engineers, PA

MANHATTAN
4809 Vue Du Lac Place, Suite 201
Manhattan, KS 66503
785.587.8042

WICHITA
125 S. Washington, Suite 150
Wichita, KS 67202
316.265.0696

www.LSTengineers.com
mail@LSTengineers.com

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NOTES BY SYMBOL

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JonesGillamRenz
730 N. Ninth
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Kansas City, MO 64108
jgr@jgrarchitects.com

LANDMARK ON CYPRESS

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ABILENE, TEXAS

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LICENSED PROFESSIONAL ENGINEER
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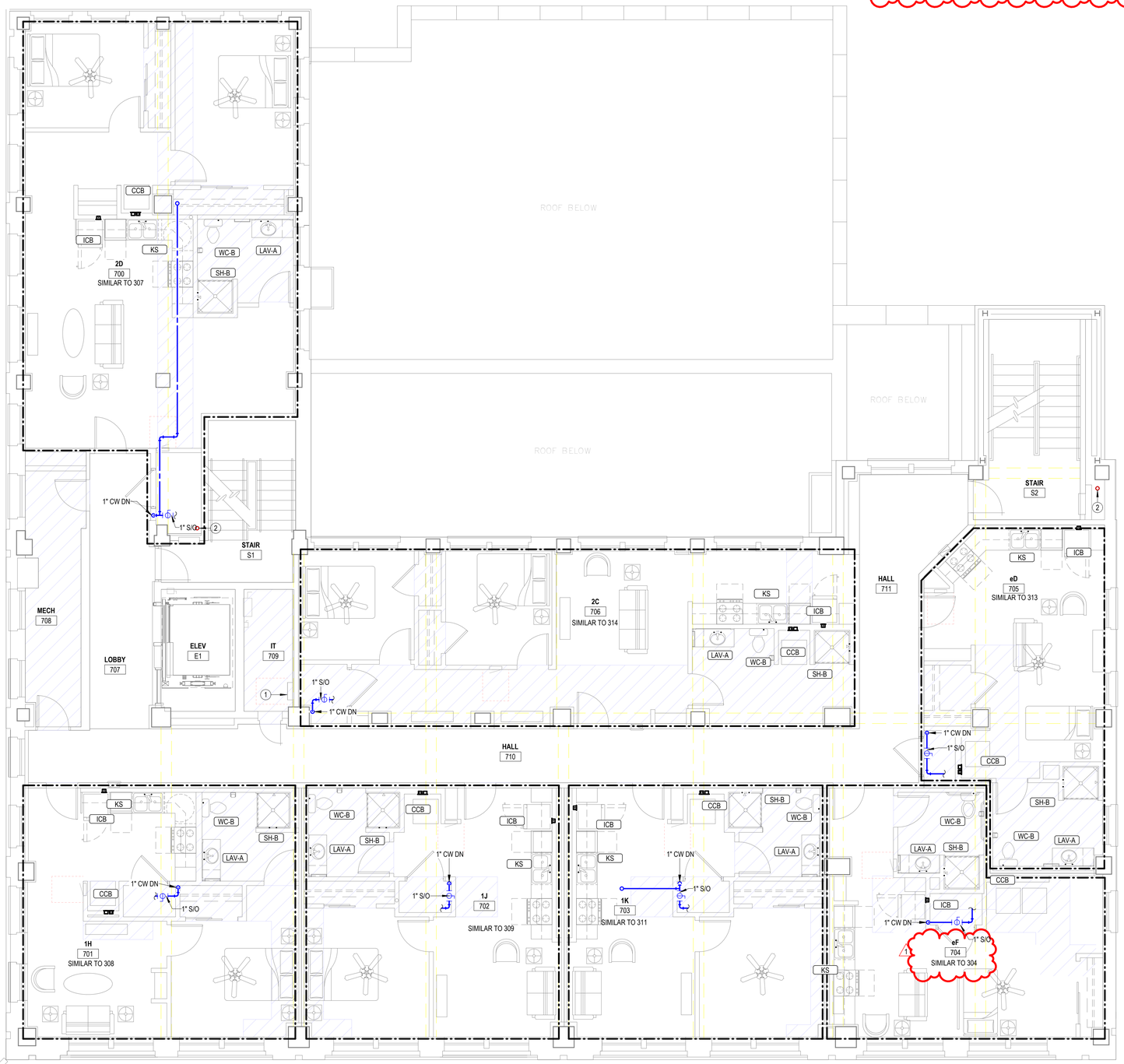
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1 DOMESTIC WATER-SEVENTH FLOOR PLAN

3/16" = 1'-0"

ASI #1 NOTE

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COPPER PIPE SIZE INDICATED	ALTERNATE MATERIAL SIZE	
	Cross-linked polyethylene (PEX)	Polypropylene
1/2"	1/2"	1/2"
3/4"	3/4"	3/4"
1"	1-1/4"	1-1/4"
1-1/4"	1-1/2"	1-1/2"
1-1/2"	2"	2"
2"	2-1/2"	2-1/2"
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