

HOME2 SUITES BY HILTONLEE'S SUMMIT, MO

PRINTS ISSUED

04/17/2024 - CITY SUBMISSION

REVISIONS:

1	05/17/2024	CITY RESPONSE
2	06/14/2024	CITY & BRAND RESPONSE
4	09/13/2024	BRAND RESPONSE

rosemann & associates p.c.
ARCHITECTURE
INTERIOR DESIGN
ENGINEERING
PLANNING

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HOME2 SUITES BY HILTON

251 NE ALURA WAY
LEE'S SUMMIT, MISSOURI 64064

SHEET TITLE
TITLE SHEET

PROJECT NUMBER: 22023

SHEET NUMBER:

G-001

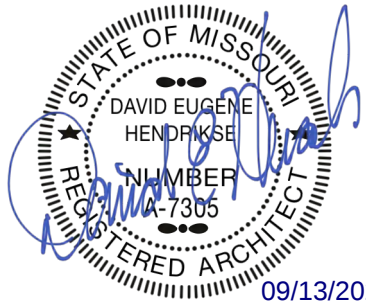
PROJECT CERTIFICATION

I, **(David E. Hendrikse)**, hereby specify pursuant to the governing requirements of the state, that the documents intended to be authenticated by my seal are limited to:

G-001	G-201	G-301	A-105	A-202	A-401	A-501	A-702
G-002	G-202	G-302	A-106	A-203	A-402	A-502	A-703
G-003	G-203	G-303	A-107	A-200	A-403	A-503	A-704
G-004	G-204	AS-100	A-120	A-301	A-404	A-504	A-705
G-005	G-205	AS-101	A-121	A-302	A-405	A-600	A-706
G-006	G-206	AS-102	A-122	A-303	A-406	A-601	A-707
G-007	G-207	AS-103	A-123	A-304	A-407	A-602	A-708
G-100	G-208	A-101	A-124	A-305	A-408	A-603	A-710
G-101	G-209	A-102	A-125	A-306	A-410	A-604	A-711
G-102	G-210	A-103	A-200	A-307	A-415	A-700	A-715
G-103	G-300	A-104	A-201	A-400	A-500	A-701	

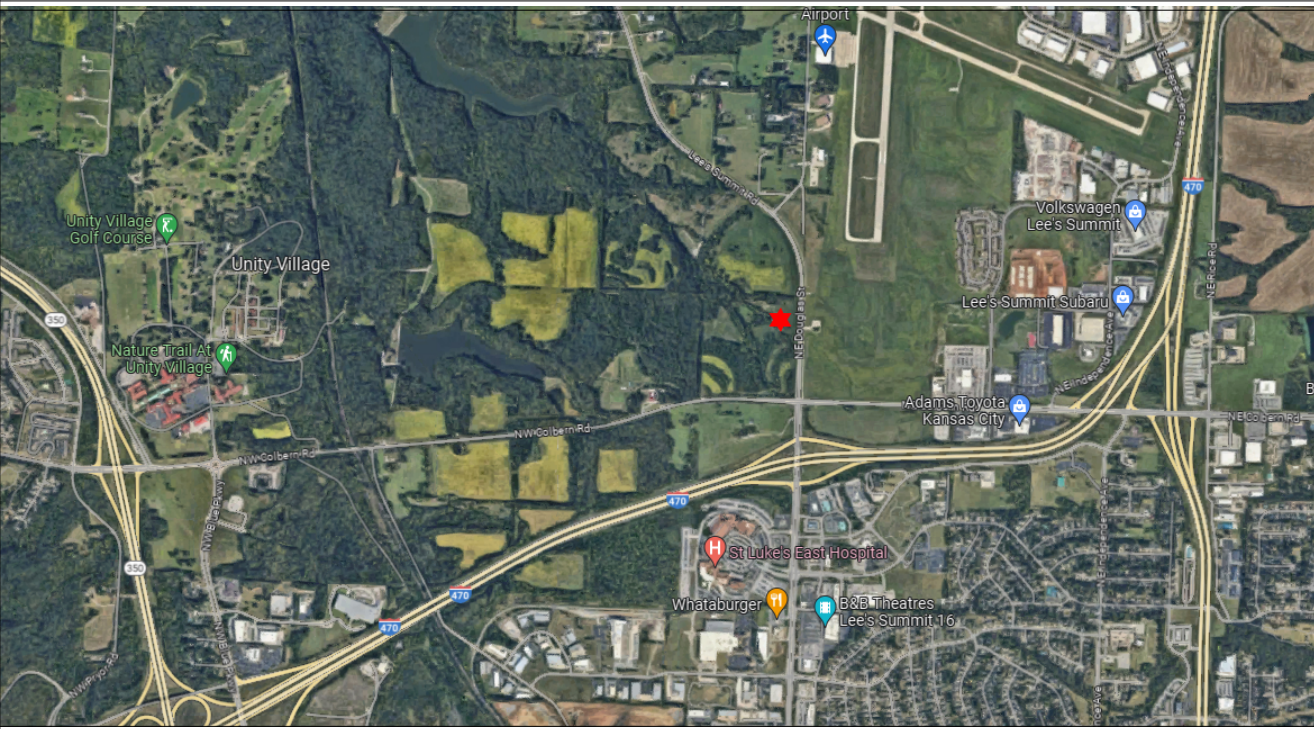
and I hereby disclaim any responsibility for all other plans, specifications, reports or other documents or instruments relating to or intended to be used for any part or parts of the architectural or engineering project or survey.

SEAL

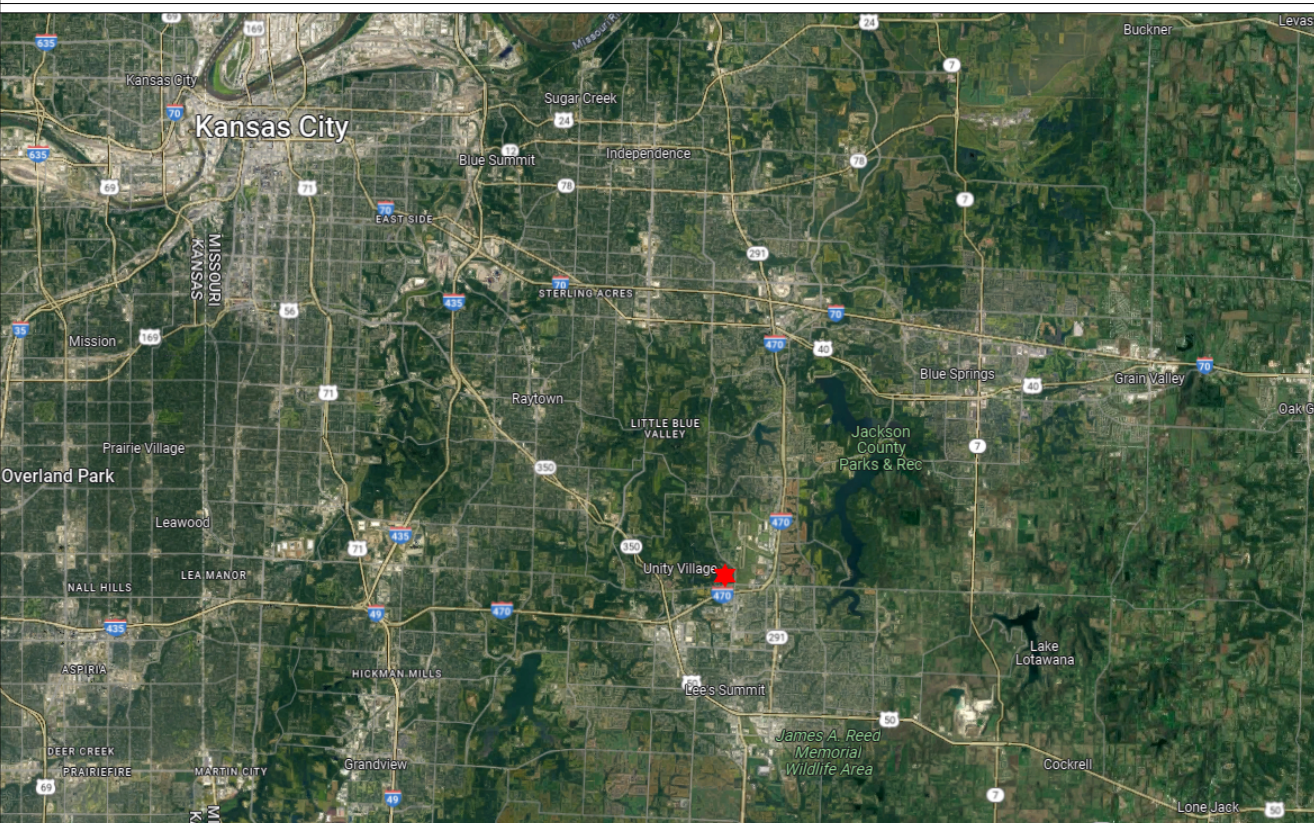


DAVID E. HENDRIKSE, AIA

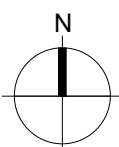
REGIONAL MAP



VICINITY MAP



HOME2 SUITES BY HILTON
251 NE ALURA WAY
LEE'S SUMMIT, MISSOURI 64064



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GENERAL

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CIVIL UNDER SEPARATE REVIEW, REFERENCE FDP

STRUCTURAL

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ARCHITECTURAL

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ELECTRICAL

Sheet Issue Date	Sheet Number	Sheet Name	Rev.	Current Revision Date
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04/17/24	EP104	POWER PLAN - FOURTH FLOOR	2	06/14/2024
04/17/24	EP401	ENLARGED POWER PLAN - GUEST ROOMS	4	09/13/2024
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04/17/24	FS102	FIRE ALARM AND SECURITY PLAN - SECOND FLOOR		
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04/17/24	E604	ELECTRICAL SCHEDULES		

PROJECT DATA

PROJECT DESIGN INFORMATION

NEW CONSTRUCTION:

ZONING:	PMIX - PLANNED MIXED USE DISTRICT
CODE:	2018 INTERNATIONAL BUILDING CODE 2018 INTERNATIONAL PLUMBING CODE 2018 INTERNATIONAL MECHANICAL CODE 2018 INTERNATIONAL FUEL GAS CODE 2018 INTERNATIONAL FIRE CODE 2017 NATIONAL ELECTRIC CODE 2009 ACCESSIBILITY CODE ICC/ANSI 117-1 LEE'S SUMMIT AMENDMENTS TO ENERGY CODE NFPA 72 & NFPA 13 / 13R
OCCUPANCY GROUP:	R-1, HOTEL TRANSIENT A-2, UNCONCENTRATED A-4, SWIMMING POOL B, BACK OF HOUSE
TYPE OF CONSTRUCTION:	TYPE VA
ENERGY CONSERVATION:	WALLS AS PART OF BLDG ENVELOPE R-11 FLOORS AS PART OF BLDG ENVELOPE R-19 ROOFS AS PART OF BLDG ENVELOPE R-19 CEILING AS PART OF BLDG ENVELOPE R-30

BUILDING SUMMARY:

NUMBER:	1 TOTAL BUILDING
HEIGHT:	4 STORIES, 49'-0"
SQUARE FOOTAGES:	GROSS NET
FIRST FLOOR	16,402 S.F. 16,079 S.F.
SECOND FLOOR	14,828 S.F. 14,529 S.F.
THIRD FLOOR	14,828 S.F. 14,529 S.F.
FOURTH FLOOR	14,828 S.F. 14,529 S.F.

UNIT SUMMARY:

ACCESSIBLE UNITS	(4) UNITS - ACC. KING ONE BEDROOM (2) UNITS - ACC. KING STUDIO (1) UNITS - ACC. QUEEN QUEEN STUDIO
H/VI UNITS	(4) UNITS - KING STUDIO (2) UNITS - KING STUDIO CONNECTING (1) UNITS - KING ONE BEDROOM (3) UNITS - QUEEN QUEEN STUDIO (2) UNITS - QUEEN QUEEN CONNECTING

TYPE 'B' UNITS

TOTAL UNITS	(71) UNITS - KING STUDIO (4) UNITS - KING STUDIO CONNECTING (3) UNITS - KING ONE BEDROOM (9) UNITS - QUEEN QUEEN STUDIO (1) UNITS - QUEEN QUEEN CONNECTING (107) UNITS
SQUARE FOOTAGE:	GROSS NET
KING STUDIO	380 S.F. 350 S.F.
KING STUDIO CON.	380 S.F. 350 S.F.
ACC. KING STUDIO	600 S.F. 555 S.F.
KING ONE BED	576 S.F. 534 S.F.
ACC. KING ONE BED	628 S.F. 581 S.F.
QUEEN QUEEN STUDIO	474 S.F. 439 S.F.
QUEEN QUEEN CON.	456 S.F. 422 S.F.
ACC. QUEEN QUEEN	600 S.F. 562 S.F.

SITE SUMMARY:

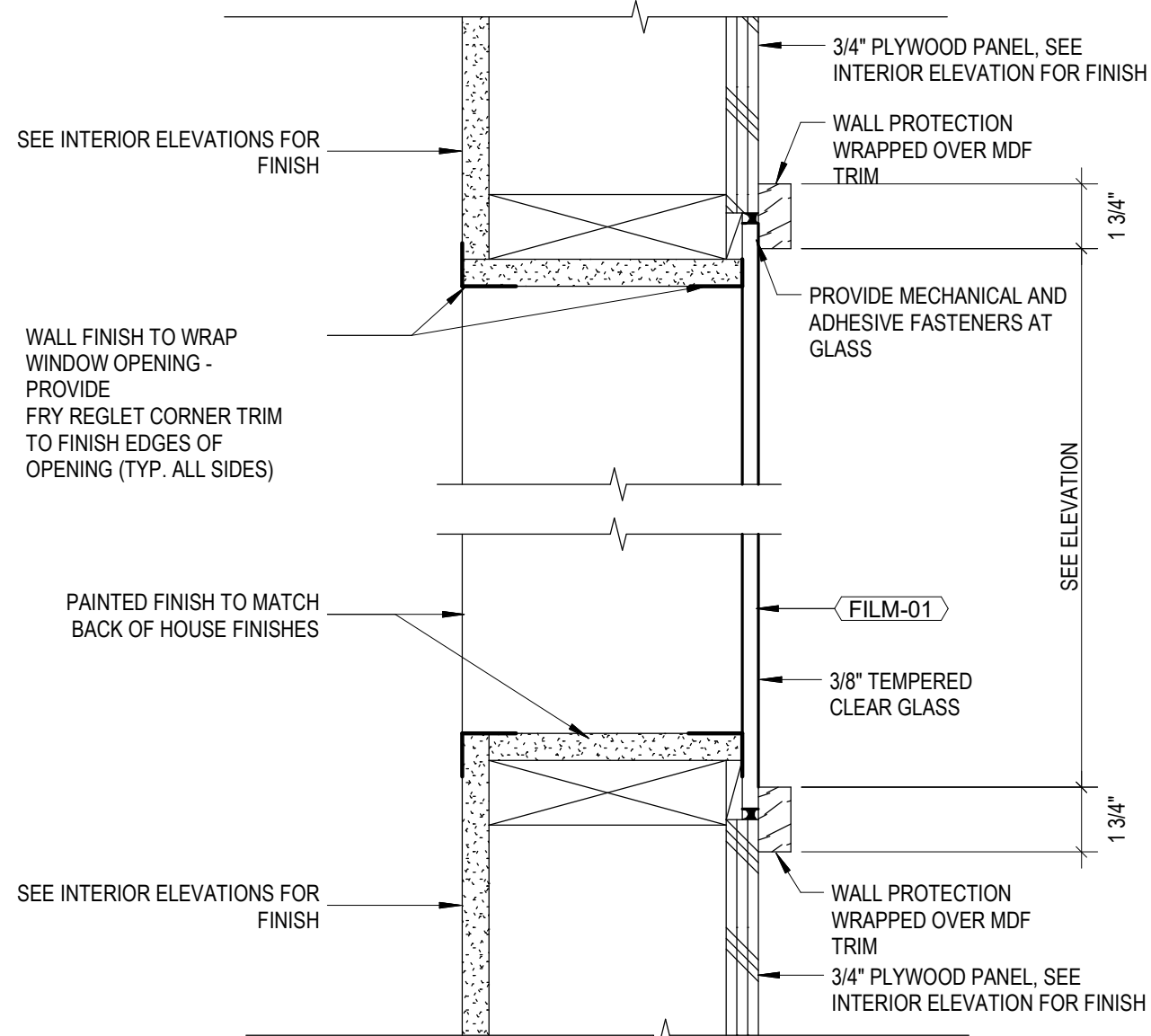
REFERENCE CIVIL FOR SITE INFORMATION

NOTE: SQUARE FOOTAGE

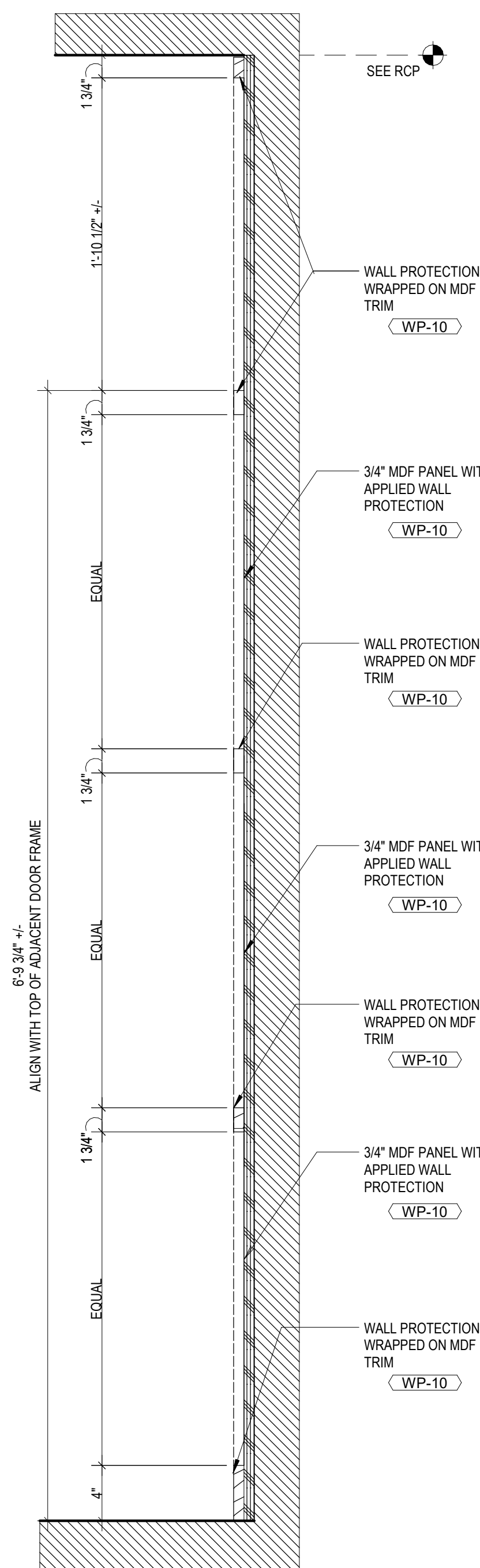
-GROSS - COMMON SPACE CALCULATION: OUTSIDE PERIMETER OF STUD (ENTIRE BUILDING) LESS THE TOTAL OF THE GROSS UNIT SQUARE FOOTAGE PER FLOOR.
-GROSS - UNIT CALCULATION: CENTERLINE OF PARTY WALL TO OUTSIDE OF EXTERIOR STUD WALL AND/OR OUTSIDE OF CORRIDOR STUD WALL.
-NET - PAINT-TO-PAIN AT PERIMETER, TAKEN FROM INSIDE OF DEMISING, EXTERIOR, AND CORRIDOR WALLS.

PLUMBING

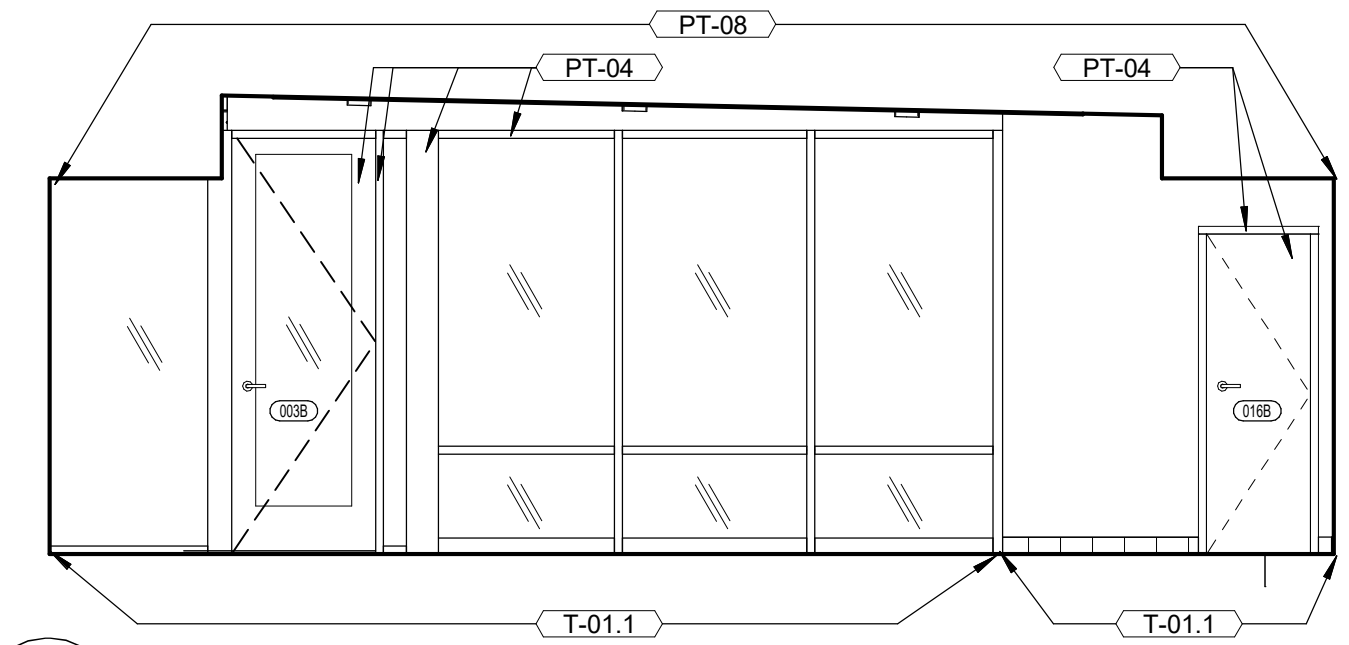
Sheet Issue Date	Sheet Number	Sheet Name	Rev.	Current Revision Date
■ 04/17/24	PS101	SANITARY SEWER PLAN - FIRST FLOOR	4	09/23/2024
■ 04/17/24	PS102	SANITARY SEWER PLAN - SECOND FLOOR		
■ 04/17/24	PS103	SANITARY SEWER PLAN - THIRD FLOOR	2	06/14/2024
■ 04/17/24	PS104	SANITARY SEWER PLAN - FOURTH FLOOR	2	06/14/2024
■ 04/17/24	PW101	WATER & GAS PLAN - FIRST FLOOR	2	06/14/2024
■ 04/17/24	PW102	WATER & GAS PLAN - SECOND FLOOR		
■ 04/17/24	PW103	WATER & GAS PLAN - THIRD FLOOR	2	06/14/2024
■ 04/17/24	PW104	WATER & GAS PLAN - FOURTH FLOOR	2	06/14/2024
■ 04/17/24	P501	PLUMBING DETAILS		
■ 04/17/24	P601	PLUMBING SCHEDULES	2	06/14/2024



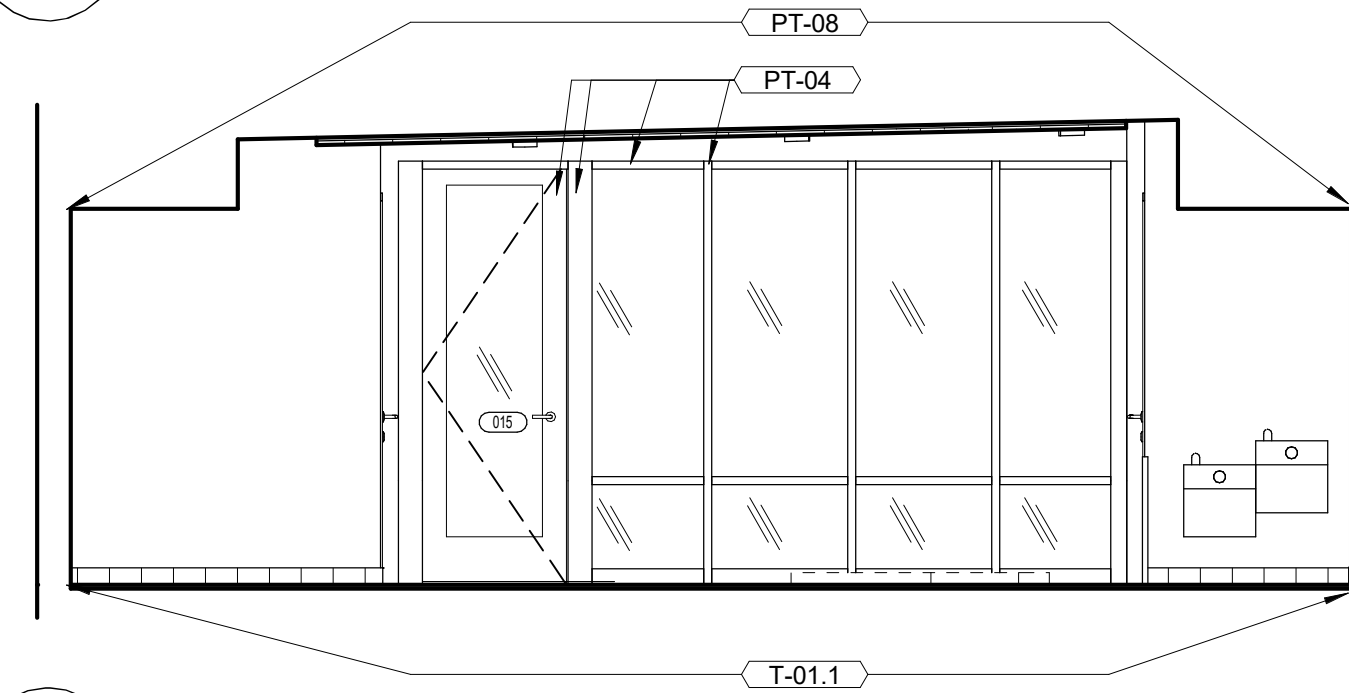
D2 VIEW WINDOW - DETAIL
3" = 1'-0"



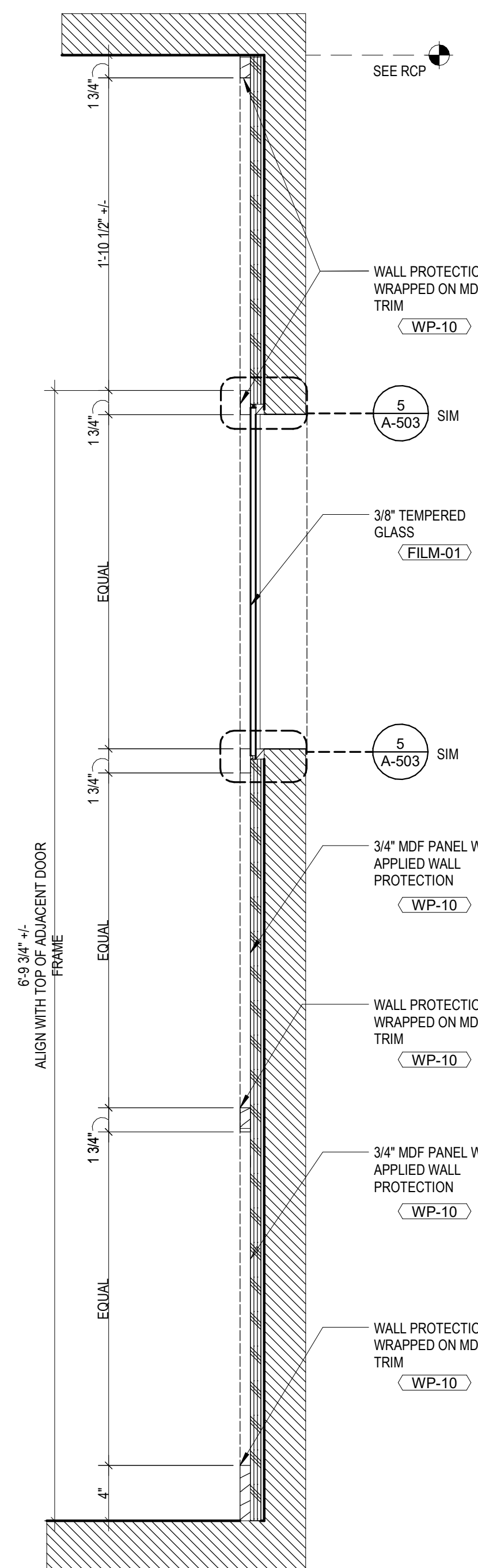
D1 TRIM - DETAIL
1 1/2" = 1'-0"



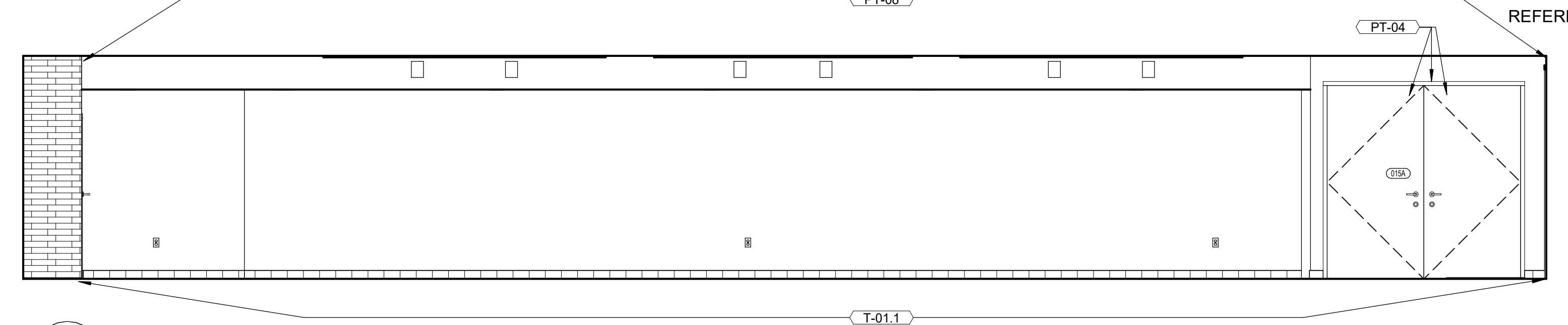
C4 POOL - ELEVATION
1/4" = 1'-0"



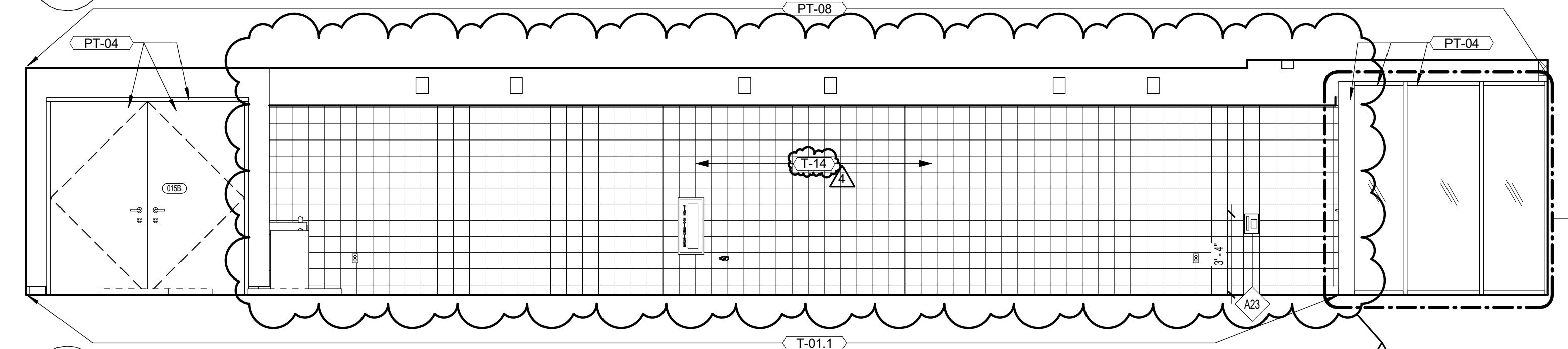
C3 POOL - ELEVATION
1/4" = 1'-0"



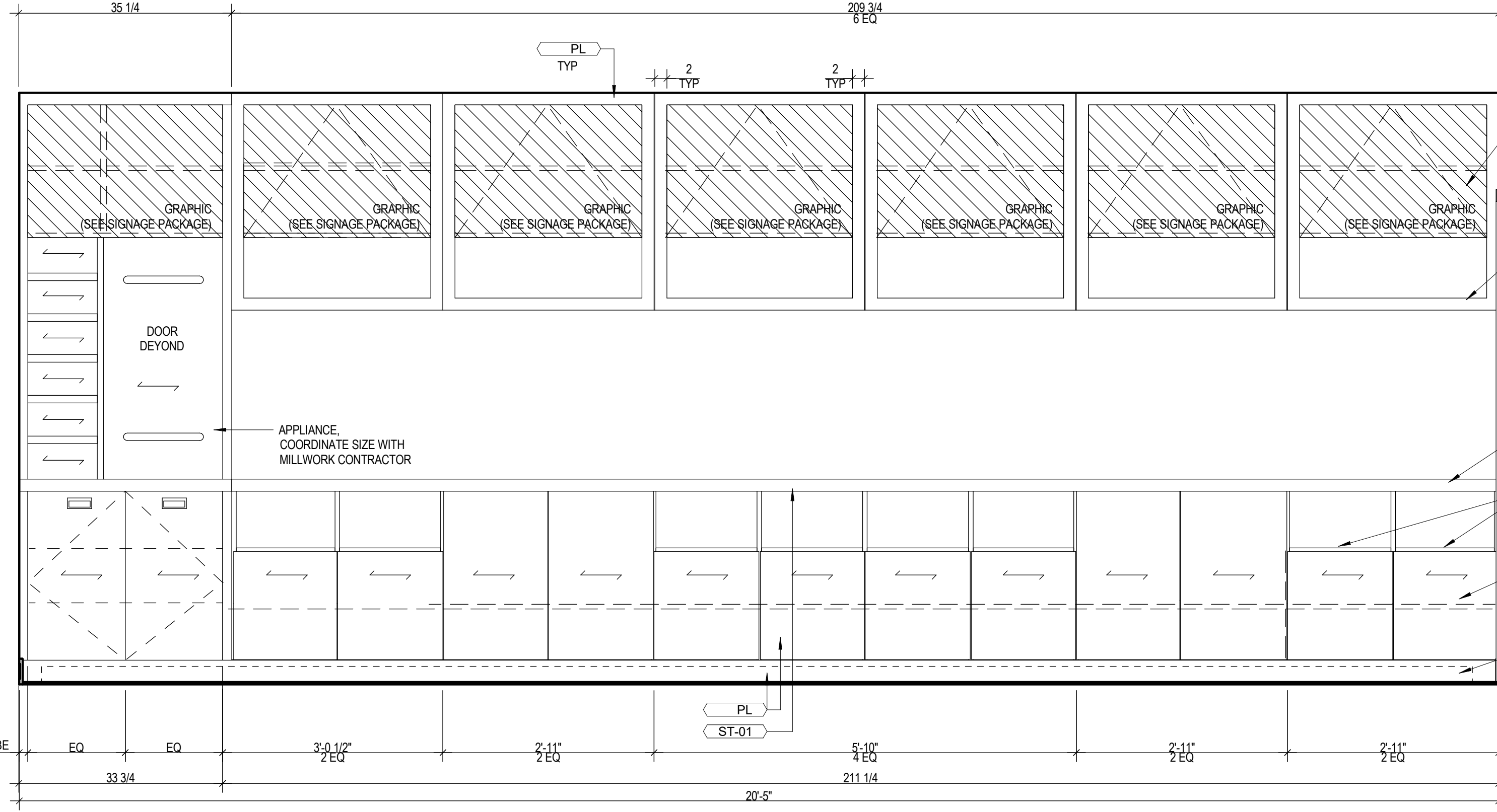
C1 TRIM AT WINDOW - DETAIL
1 1/2" = 1'-0"



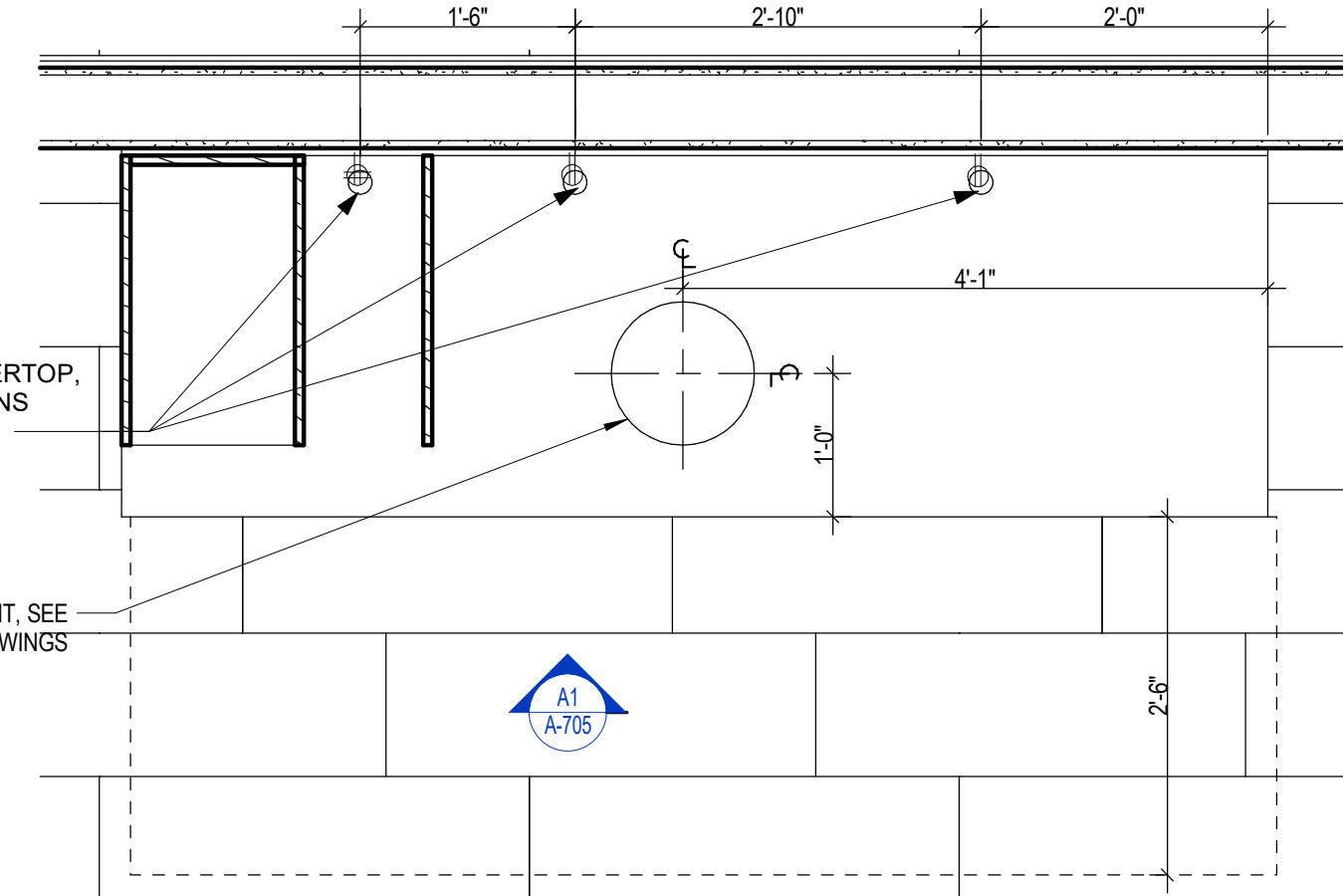
A4 POOL - ELEVATION
1/4" = 1'-0"



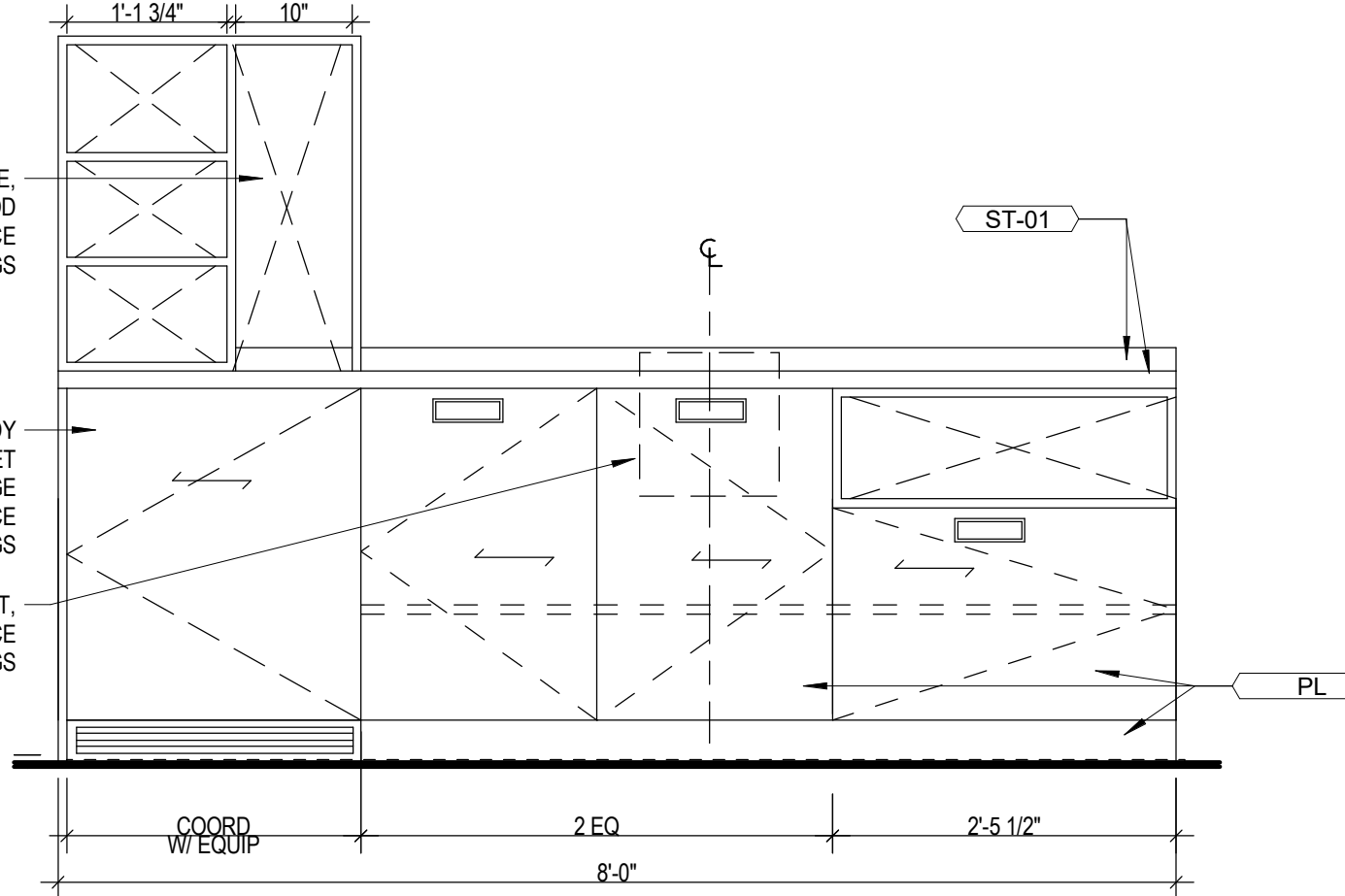
A3 POOL - ELEVATION
1/4" = 1'-0"



A2 BREAKFAST - ELEV. ENLARGED 2
3/4" = 1'-0"



A1 BREAKFAST - ELEV. ENLARGED 1
3/4" = 1'-0"

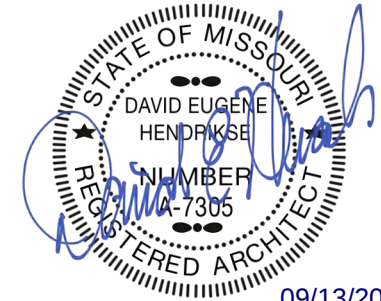


A3 POOL - ELEVATION
1/4" = 1'-0"

REFERENCE G-003 FOR GENERAL NOTES

PRINTS ISSUED
04/17/2024 - CITY SUBMISSION
REVISIONS:
2 06/14/2024 CITY & BRAND RESPONSE
4 09/13/2024 BRAND RESPONSE

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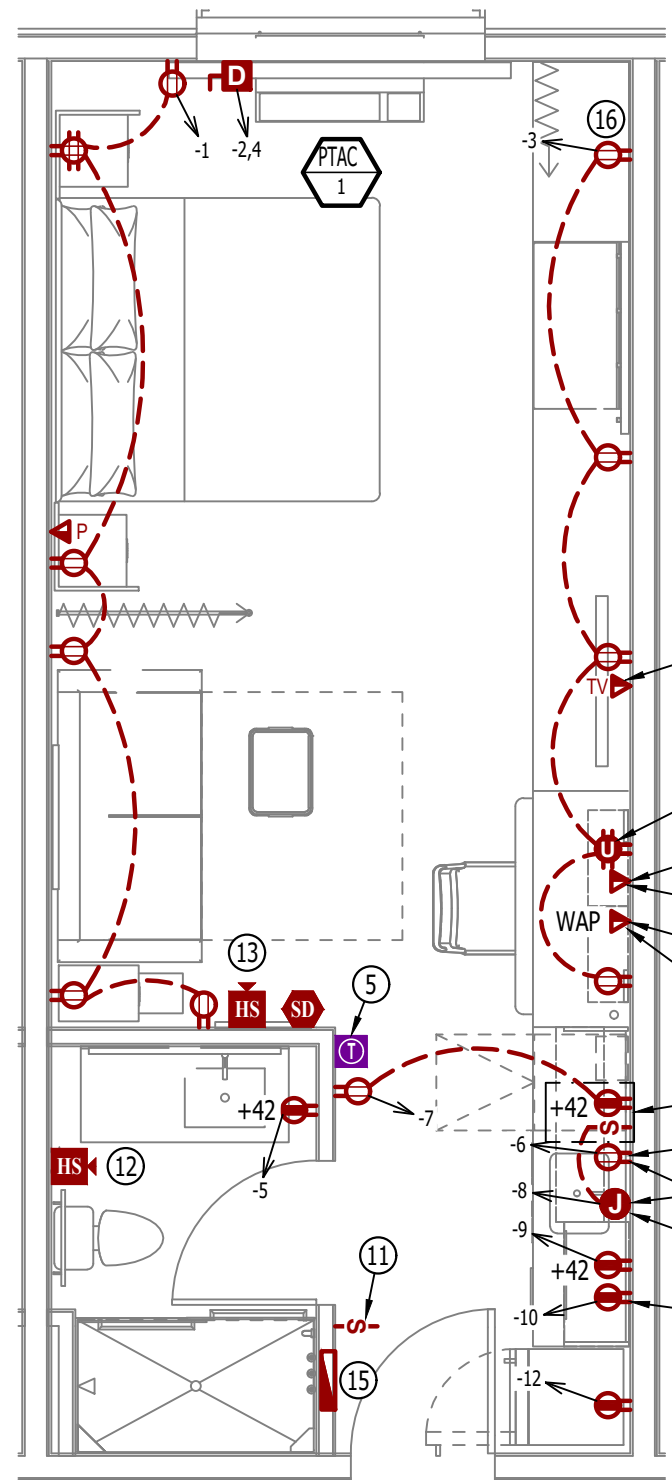


HOME2 SUITES BY HILTON

LEE'S SUMMIT, MO

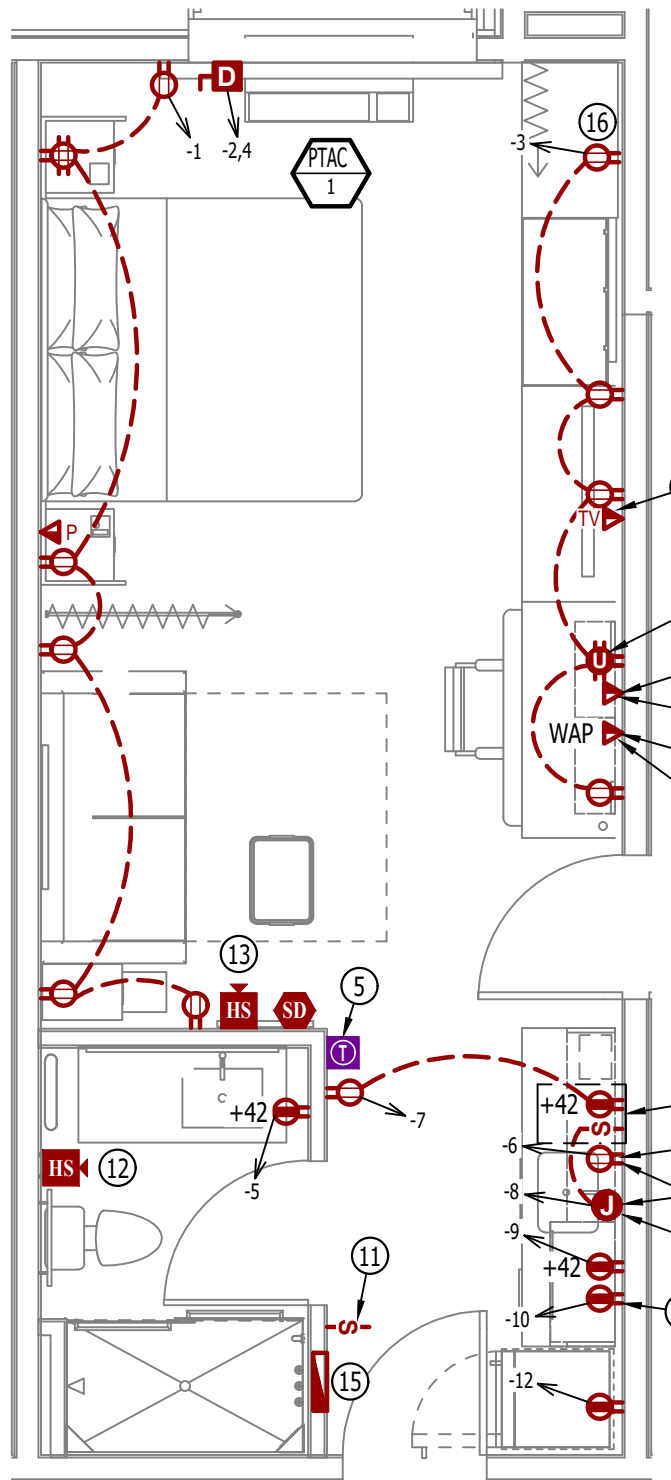
SHEET TITLE
ENLARGED INTERIOR
ELEVATIONS
PROJECT NUMBER: 22023
SHEET NUMBER:

A-705



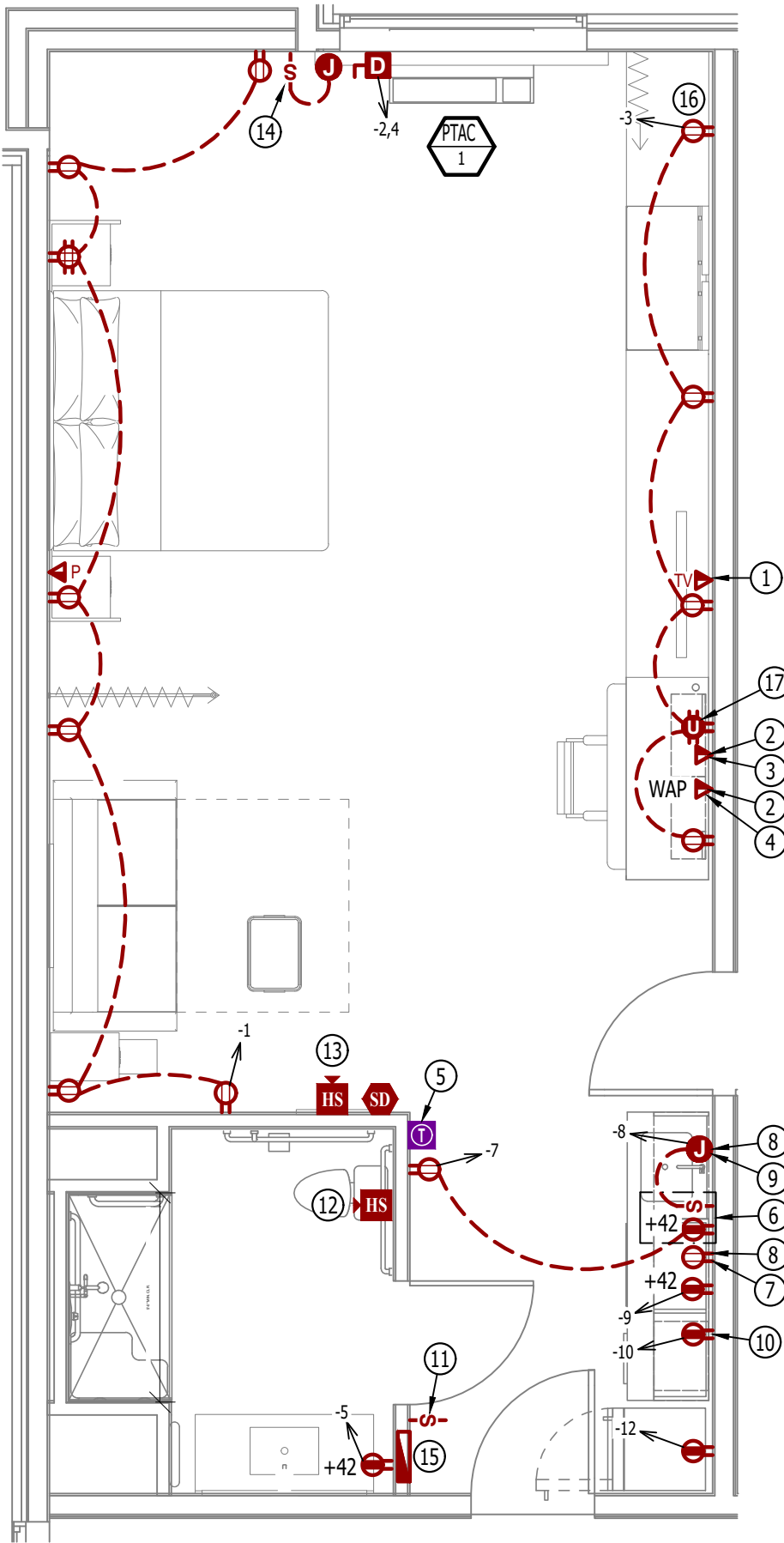
POWER PLAN - KING STUDIO

SCALE: 1/4" = 1'-0"



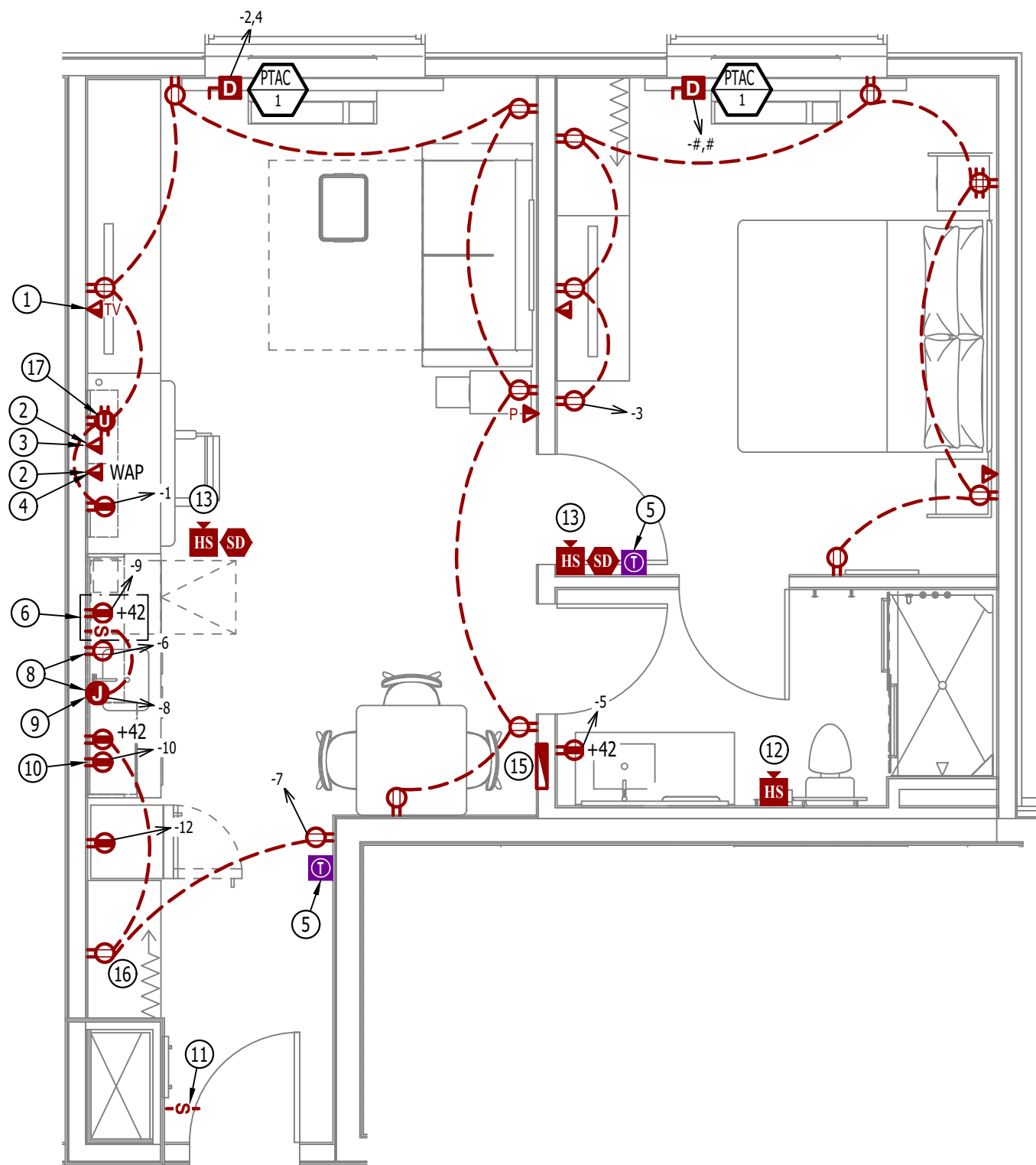
POWER PLAN - KING STUDIO - CONNECTOR

SCALE: 1/4" = 1'-0"



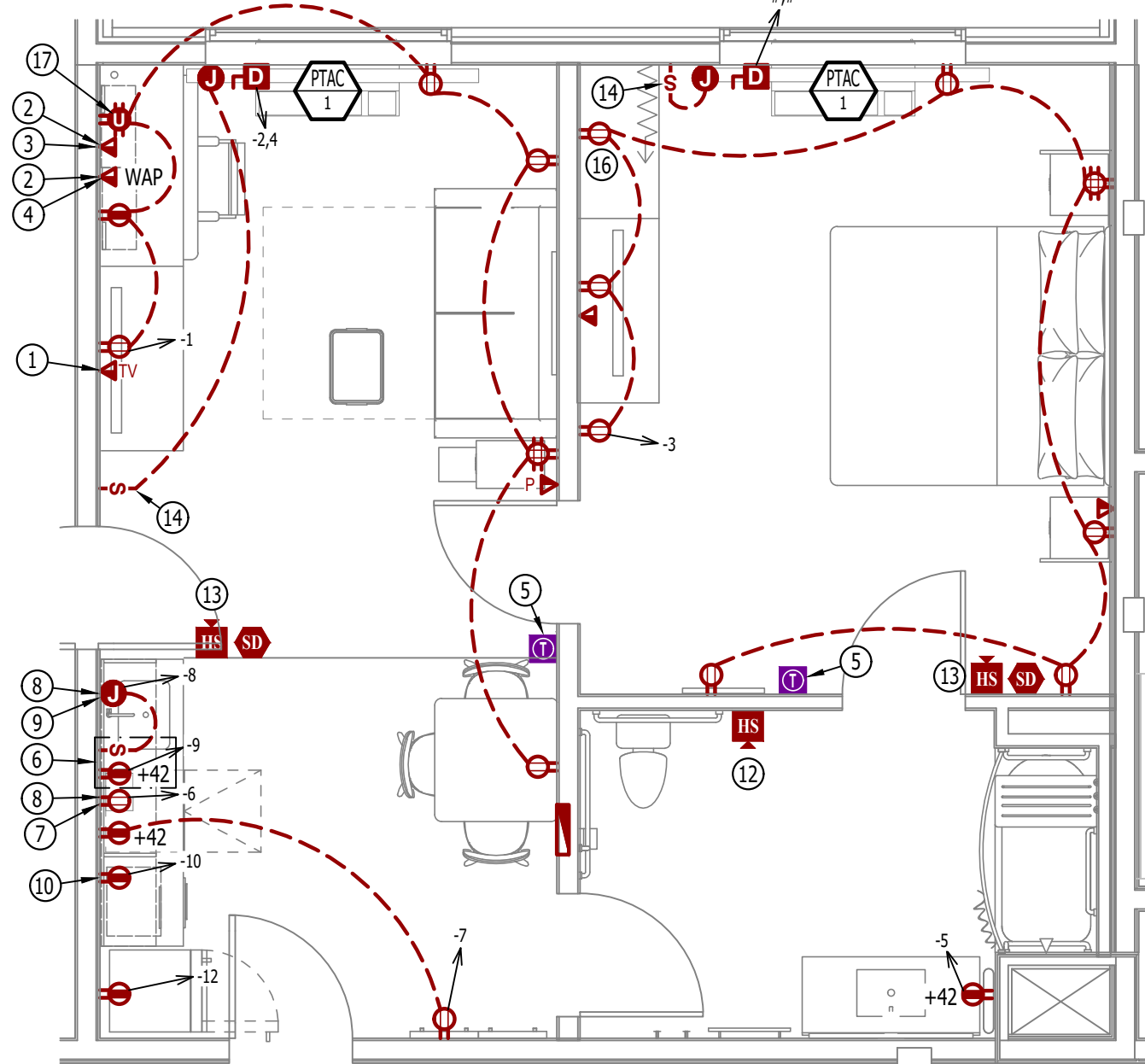
POWER PLAN - KING STUDIO - ACCESSIBLE

SCALE: 1/4" = 1'-0"



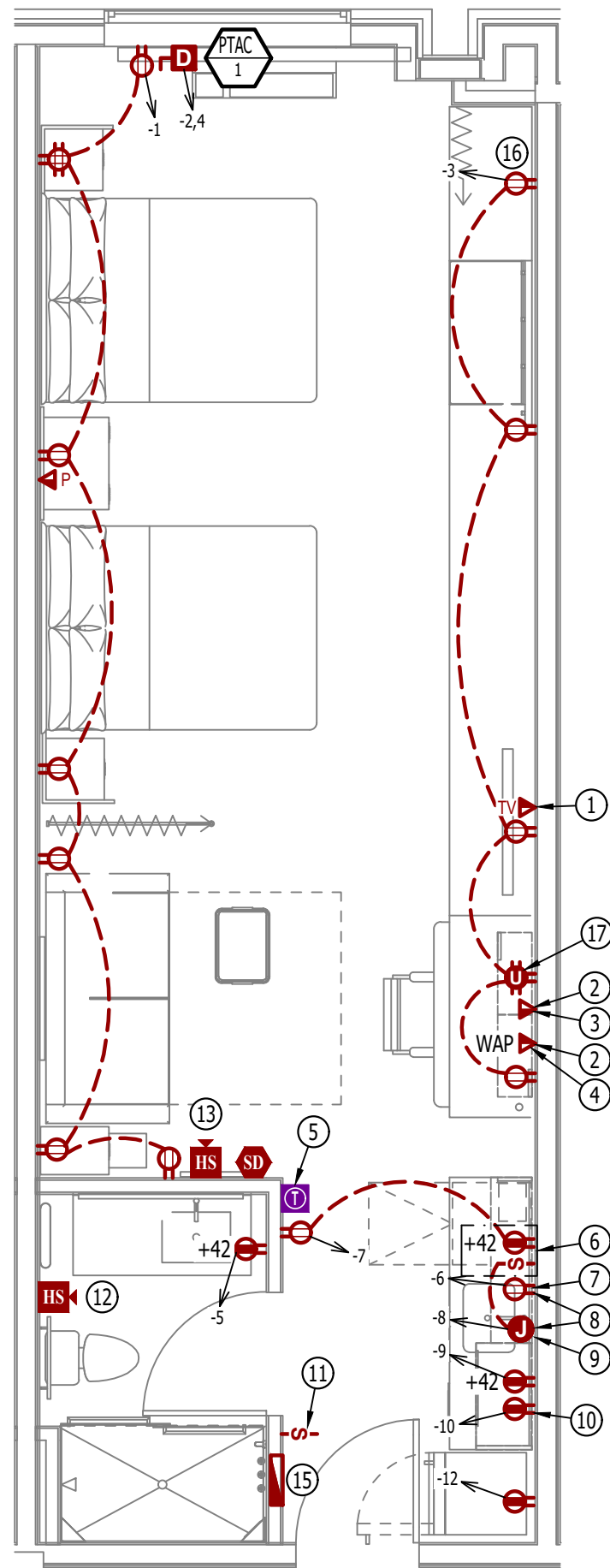
POWER PLAN - ONE BEDROOM SUITE

SCALE: 1/4" = 1'-0"



POWER PLAN - ONE BEDROOM SUITE - ACCESSIBLE

SCALE: 1/4" = 1'-0"



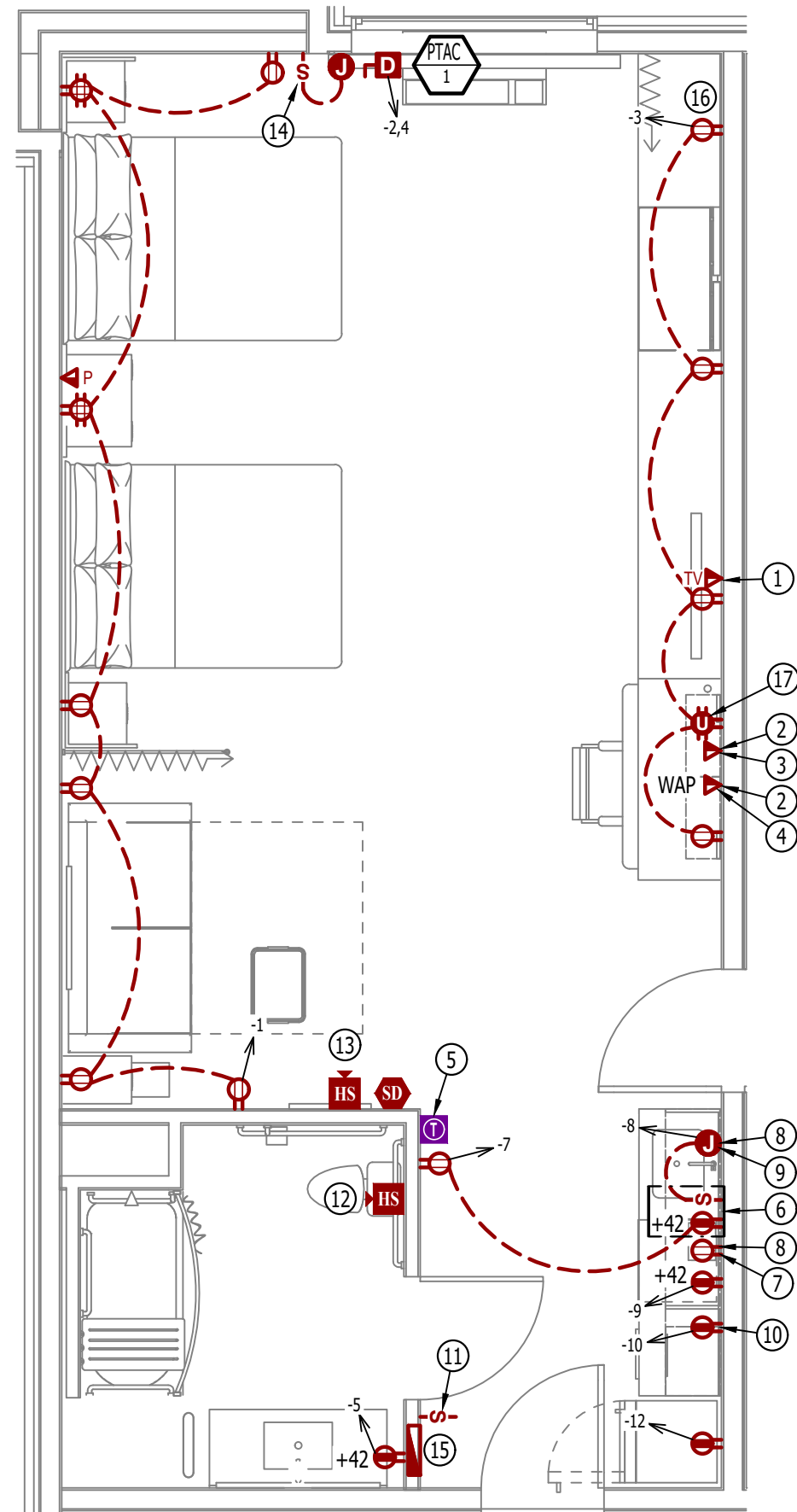
POWER PLAN - QUEEN QUEEN STUDIO

SCALE: 1/4" = 1'-0"



POWER PLAN - QUEEN QUEEN STUDIO - CONNECTOR

SCALE: 1/4" = 1'-0"



POWER PLAN - QUEEN QUEEN STUDIO - ACCESSIBLE

SCALE: 1/4" = 1'-0"

POWER PLAN SYMBOL LEGEND

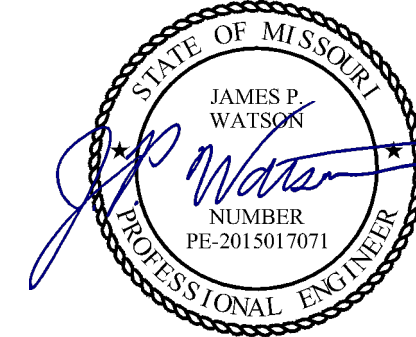
- CIRCUIT WIRING
- CIRCUIT TAG
- JUNCTION BOX
- RECEPTACLE
INDICATES MOUNTING HEIGHT TO BOTTOM OF BOX
(STANDARD @ 18" AFF UNLESS NOTED OTHERWISE)
- "WP" = WEATHERPROOF OUTDOOR RECEPTACLE
"AW" = ABOVE WINDOW RECEPTACLE
"AC" = ABOVE CEILING RECEPTACLE
"IG" = ISOLATED GROUND
GFCI DUPLEX CONVENIENCE RECEPTACLE
- 208V RECEPTACLE
- QUADPLEX CONVENIENCE RECEPTACLE
- USB OUTLET
WITH USB-A & USB-C CHARGING PORT
- DATA / PHONE JACK
BOX WITH 1" CONDUIT WITH CAT-6
(STANDARD @ 18" AFF UNLESS NOTED OTHERWISE)
- WIRELESS ACCESS POINT, CEILING MOUNTED
- WIRELESS ACCESS POINT, WALL MOUNTED
- FLOOR RECEPTACLE
- FLOOR DATA
- DISCONNECT
- FUSED DISCONNECT
- ADDRESSABLE SMOKE DETECTOR WITH SOUNDER BASE;
(ALARM SIGNAL MAY BE SUPERVISORY)

POWER PLAN GENERAL NOTES:

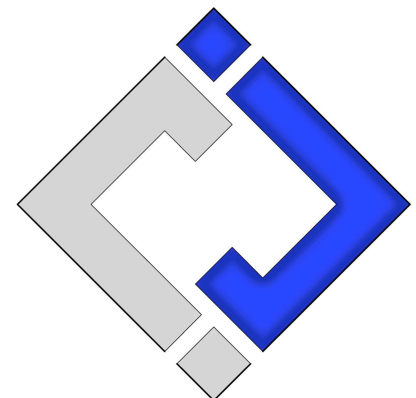
- SEE E500 & E600 SERIES SHEET FOR ADDITIONAL ELECTRICAL NOTES, DETAILS, & SCHEDULES.
- COMPLETE (1) UNIT OF EACH TYPE & OBTAIN OWNER'S APPROVAL BEFORE PROCEEDING TO OTHERS.
- DO NOT INSTALL OUTLETS BACK-TO-BACK EVEN IF ASSOCIATED WITH DIFFERENT SYSTEM. OFFSET BOXES TO PREVENT SOUND PASS-THRU AT ADJACENT UNIT WALLS.
- COORDINATE LOCATION OF SWITCH & RECEPTACLES IN GUEST ROOM BATHROOMS WITH MIRROR, VANITY BACK-SPLASH, TOWEL HOLDER, ETC.
- COORDINATE ALL ELECTRICAL DEVICE MOUNTING HEIGHTS & LOCATIONS WITH ARCHITECTURAL PLANS.
- DOORBELL AND FIRE ALARM STROBES ARE ONLY REQUIRED IN HEARING IMPAIRED ROOMS.

POWER PLAN KEY NOTES:

- TV CONNECTIONS FOR FREE-TO-GUEST CONTENT: COAX CABLE BEHIND TV, CAT6 RJ-45 JACK BEHIND TV (RUN IN SMURF TUBE IN WALL TO WAP UNDER DESK), & PATCH CORD TO EDGE CONTROLLER FOR CONNECTED ROOM (MIN. 6" CLEARANCE FROM WALL BOXES). VISIT HILTONHOTV.COM FOR ADDITIONAL INFORMATION.
- EACH CABLE MUST HOMERUN BETWEEN THE GUESTROOM AND THE IDF ON EACH FLOOR. VISIT CONNECTEDROOM.HILTON.COM FOR CURRENT REQUIREMENTS AND OPTIONS.
- WIRED DATA CONNECTION FOR GUEST USE: PATCH CABLE TERMINATED ABOVE DESK FROM WAP PORT; COORDINATE ROUTING & DETAILS WITH G.C.
- WAP IN 3-GANG BOX MOUNTED VERTICALLY UNDER DESK. MAINTAIN 6" BETWEEN ALL BOXES. TYP ALL GUESTROOMS. COORDINATE WAP LOCATION WITH CASEGOODS TO AVOID CONFLICTS. VISIT CONNECTEDROOM.HILTON.COM FOR CURRENT WIRELESS INTERNET REQ'S AND LIST OF APPROVED INTEGRATORS.
- WIRED THERMOSTAT FOR PTAC. MOUNTED 48" MAX TO TOP OF DEVICE. COMMUNICATION BETWEEN THERMOSTAT AND PTAC MAY BE WIRELESS.
- SWITCH CONTROLLING GARBAGE DISPOSAL GANGED WITH DUPLEX - REFER TO HADG FOR ACCESSIBLE ROOM REQUIREMENTS.
- DEDICATED CIRCUIT FOR DISHWASHER
- EXTEND J-BOX, DEVICE & COVER PLATE FLUSH W/ MILLWORK BACK PANEL.
- DEDICATED CIRCUIT FOR GARBAGE DISPOSAL.
- OUTLET FOR MICROWAVE. REFER TO ARCHITECTURAL PLAN ROOM ELEVATIONS FOR MOUNTING HEIGHT. MOUNT DEVICE HORIZONTALLY (EXCEPT IN ACCESSIBLE UNITS); FACE PLATE TO BE WHITE.
- DOORBELL ON/OFF SWITCH (COMMUNICATION FEATURES ROOMS ONLY) SIGNAGE AS REQ'D.
- ADDITIONAL HORN STROBE: LOCATED IN COMMUNICATION FEATURES BATHROOMS ONLY. REFER TO ARCHITECTURAL PLANS FOR LOCATIONS.
- FIRE HORN IN STANDARD ROOMS. FIRE HORN/STROBE IN COMMUNICATION FEATURES ROOMS. REFER TO ARCHITECTURAL PLANS FOR LOCATIONS.
- SWITCHES CONTROLLING MECHANICAL SHADES - REFER TO FFE MANUAL.
- REFER TO OVERALL ELECTRICAL PLANS FOR PANEL DETAILS ("PXXX").
- RECEPTACLE MOUNTED HORIZONTALLY ABOVE CLOSET.
- QUAD RECEPTACLE WITH A MINIMUM (1) USB RECEPTACLE(S) (EITHER -A OR -C).



James Watson, P.E. September 13, 2024
PE-2015017071
MO Certificate of Authority # 2018029680



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J2 PROJECT No: J221005

J2 DESIGN: ACW

ISSUE TITLE DATE

CITY SUBMISSION 04 / 17 / 2024

CITY & BRAND RESPONSE 06 / 14 / 2024

REVISION 4 09 / 13 / 2024

MECHANICAL - ELECTRICAL - PLUMBING DESIGN DRAWINGS FOR:

Home 2 Suites By Hilton

Village at Discovery Park Lot 2
Lee's Summit, MO

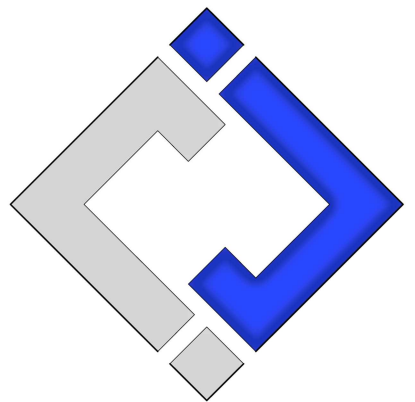
AHJ APPROVAL STAMP

SHEET TITLE

ENLARGED POWER
PLAN - GUEST
ROOMS

SHEET NUMBER

EP401



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J2 PROJECT No: J21005

J2 DESIGN: ACW

ISSUE TITLE DATE

CITY SUBMISSION 04 / 17 / 2024

REVISION 4 09 / 13 / 2024

MECHANICAL - ELECTRICAL - PLUMBING DESIGN DRAWINGS FOR:

Home 2 Suites By Hilton

Village at Discovery Park Lot 2
Lee's Summit, MO

AHJ APPROVAL STAMP

SHEET TITLE

FIRE ALARM AND
SECURITY PLAN - FIRST
FLOOR

SHEET NUMBER

FS101

FIRE ALARM & SECURITY SYSTEM SPECIFICATIONS:

1. FIRE ALARM SYSTEM SHALL BE AN ADDRESSABLE SYSTEM THAT IS NONCODED, UL-LISTED, WITH MULTIPLEX SIGNAL TRANSMISSION AND HORN/STROBE EVACUATION.
2. EVERY FIRE ALARM SYSTEM COMPONENT SHALL BE UL-LISTED AND UL-CERTIFIED, TESTED BY MANUFACTURERS AS A COMPLETE SYSTEM, AND MEET ALL APPLICABLE REQUIREMENTS OF NFPA 72.
3. ALL FIRE ALARM WIRING TO BE PLENUM RATED.
4. ALL INITIATING DEVICES INSTALLED IN UNCONDITIONED SPACES SHALL BE CONVENTIONAL DEVICES SUITABLE FOR USE IN EXTREME HIGH AND LOW TEMPERATURES AND HIGH HUMIDITY. SUCH DEVICES SHALL BE SUPERVISED BY ADDRESSABLE MONITOR MODULES LOCATED IN CONDITIONED SPACES.
5. QUANTITIES, TYPES, AND LOCATIONS OF INITIATING DEVICES AND OUTPUT MODULES FOR INTERCONNECTION WITH FIRE SUPPRESSION MUST BE COORDINATED WITH CONTRACTORS THAT ARE RESPONSIBLE FOR THOSE SYSTEMS.
6. ALL SECURITY CAMERA MONITORS SHALL BE LOCATED OUT GUEST'S VIEW.
7. SEE SHEET EP401 FOR GUESTROOM FIRE ALARM SYSTEM DETAILS/REQUIREMENTS.

FIRE ALARM DEVICE TYPICAL LOCATIONS:

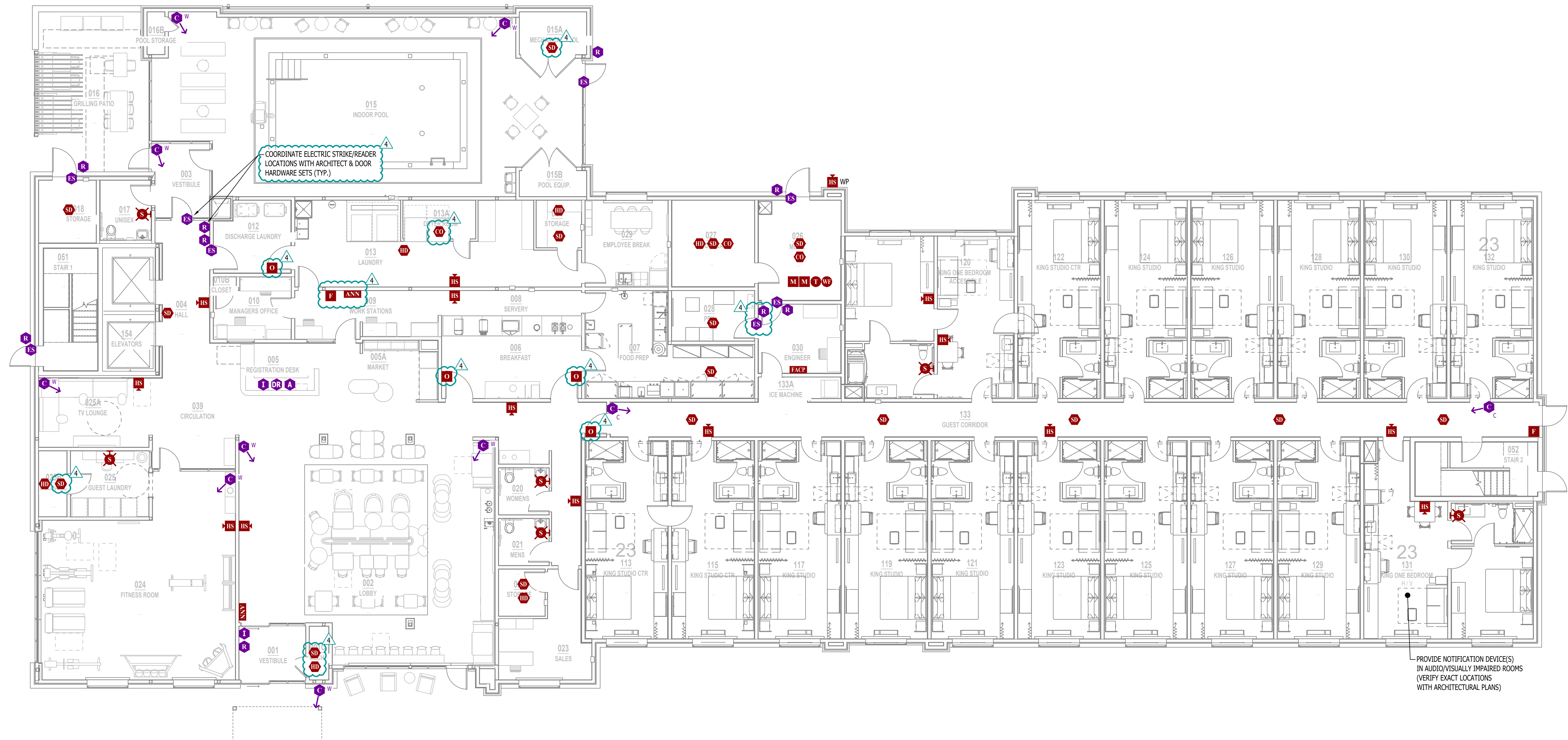
1. VERIFY EXACT LOCATIONS WITH LATEST NFPA REQUIREMENTS;
2. CEILING MOUNTED SMOKE / HEAT DETECTORS:
 - 2.1. MUST BE MOUNTED AT LEAST 36" FROM HVAC GRILLES / DIFFUSERS
 - 2.2. MUST BE LOCATED AT LEAST 4" FROM WALL/CEILING INTERSECTIONS (MEASURED FROM EDGE OF DEVICE)
3. WALL MOUNTED SMOKE / HEAT DETECTORS:
 - 3.1. MUST BE LOCATED AT LEAST 4" FROM WALL/CEILING INTERSECTIONS (MEASURED FROM EDGE OF DEVICE)
 - 3.2. MUST BE LOCATED WITHIN AT LEAST 12" FROM WALL/CEILING INTERSECTION (MEASURED FROM EDGE OF DEVICE)
4. MANUAL PULL STATIONS:
 - 4.1. MUST BE LOCATED WITHIN 5' OF EXTERIOR DOORWAY (MEASURED FROM CENTER OF PULL STATION TO NEAREST EDGE OF DOOR)
 - 4.2. MUST BE LOCATED BETWEEN 42" AND 54" A.F.F. (MEASURED FROM FINISH FLOOR TO CENTER OFF PULL STATION)
5. MAGNETIC DOOR HOLDER:
 - 5.1. MUST BE LOCATED 6" BELOW TOP OF DOOR (MEASURED FROM TOP OF DOOR TO TOP OF DOOR HOLDER)
 - 5.2. MUST BE LOCATED DOOR WIDTH MINUS THREE INCHES FROM DOOR (MEASURED FROM NEAREST EDGE OF HOLDER TO NEAREST EDGE OF DOOR).
6. FIRE ALARM CONTROL PANEL:
 - 6.1. MUST BE LOCATED AT MAXIMUM OF 72" A.F.F. (MEASURED FROM FINISH FLOOR TO TOP OF FIRE ALARM CONTROL PANEL)
7. FIRE ALARM ANNUNCIATOR:
 - 7.1. MUST BE LOCATED AT MAXIMUM OF 60" A.F.F. (MEASURED FROM FINISH FLOOR TO TOP OF FIRE ALARM ANNUNCIATOR PANEL)
8. WALL MOUNTED STROBE DEVICES (VISUAL ONLY):
 - 8.1. MUST BE LOCATED AT 84" A.F.F. (MEASURED FROM FINISH FLOOR TO BOTTOM OF BACK BOX)
 - 8.2. MUST BE LOCATED AT MOST 24" FROM WALL/CEILING INTERSECTION WITHIN HANDICAP BEDROOMS (MEASURED FROM WALL/CEILING INTERSECTION TO BOTTOM OF BACK BOX)
9. WALL-MOUNTED HORN / STROBE DEVICES (AUDIBLE & VISUAL):
 - 9.1. MUST BE LOCATED AT 84" A.F.F. (MEASURED FROM FINISH FLOOR TO BOTTOM OF BACK BOX)

FIRE ALARM PLAN SYMBOL LEGEND

F	MANUAL PULL STATION
M	MODULE
O	OUTPUT MODULE
SD	SMOKE DETECTOR
HD	HEAT DETECTOR
CO	CARBON MONOXIDE DETECTOR
S	STROBE - CEILING MOUNT
S	STROBE - WALL MOUNT
HS	HORN STROBE - WALL MOUNT
HS	HORN STROBE - CEILING MOUNT
SS	SPEAKER STROBE - WALL MOUNT
SS	SPEAKER STROBE - CEILING MOUNT
T	TAMPER SWITCH
WF	WATER FLOW SWITCH
FACP	FIRE ALARM CONTROL PANEL
ANN	FIRE ALARM ANNUNCIATOR

SECURITY PLAN SYMBOL LEGEND

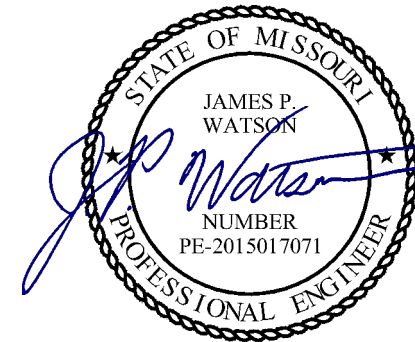
R	READER
M	MOTION DETECTOR
KP	ALARM KEYPAD
DC	DOOR CONTACT
P	PANIC
GB	GLASS BREAK SENSOR
ES	ELECTRIC STRIKE
I	INTERCOM
DR	DOOR RELEASE
A	DURESS ALARM BUTTON (WITH SILENT ALARM IN ACCORDANCE WITH HILTON DESIGN STANDARD 2514.09.1.2.B)
BURG	BURGLAR PANEL
CW	WALL MOUNT CAMERA (ARROW INDICATES VIEW DIRECTION)
CC	CEILING MOUNT CAMERA (ARROW INDICATES VIEW DIRECTION)



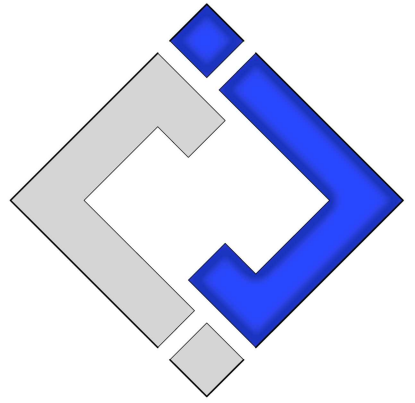
FIRE ALARM AND SECURITY PLAN - FIRST FLOOR

SCALE: 1/8" = 1'-0"

PROVIDE NOTIFICATION DEVICE(S)
IN AUDIO/VISUALLY IMPAIRED ROOMS
(VERIFY EXACT LOCATIONS
WITH ARCHITECTURAL PLANS)



James Watson, P.E. September 13, 2024
PE-2015017071
MO Certificate of Authority # 2018029680



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12 PROJECT No: J21005

12 DESIGN: ACW

ISSUE TITLE	DATE
CITY SUBMISSION	04 / 17 / 2024
REVISION 1 - CITY RESPONSE	05 / 17 / 2024
CITY & BRAND RESPONSE	06 / 14 / 2024
REVISION 4	09 / 13 / 2024

4

MECHANICAL - ELECTRICAL - PLUMBING DESIGN DRAWINGS FOR:

Home 2 Suites By Hilton

Village at Discovery Park Lot 2
Lee's Summit, MO

AHJ APPROVAL STAMP

SHEET TITLE

SANITARY SEWER PLAN
- FIRST FLOOR

SHEET NUMBER

PS101

SANITARY SEWER PLAN SYMBOL LEGEND

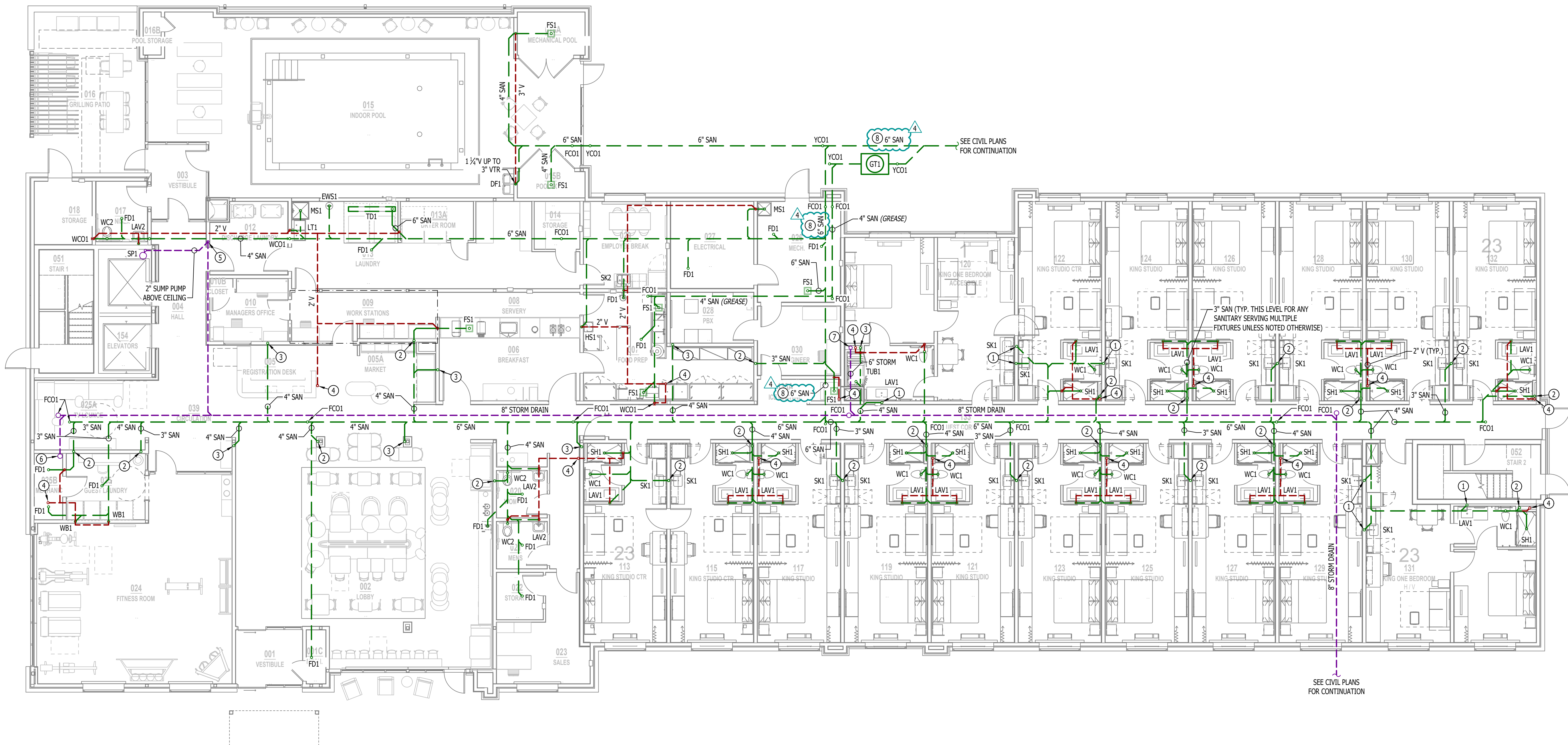
- SANITARY SEWER PIPING
- VENT PIPING
- STORM DRAIN PIPING
- PIPING TURNED DOWN / TURNED UP
- TIE INTO EXISTING

SANITARY SEWER PLAN GENERAL NOTES:

- SEE SHEET PS01 FOR ADDITIONAL PLUMBING NOTES, DETAILS, & SCHEDULES.

SANITARY SEWER PLAN KEY NOTES:

- 2" SAN DOWN FROM SECOND FLOOR.
- 3" SAN DOWN FROM SECOND FLOOR.
- 4" SAN DOWN FROM SECOND FLOOR.
- 2" VENT UP TO SECOND FLOOR
- 2" SUMP PUMP INDIRECT DISCHARGE TO HUB DRAIN ACCESSIBLE ABOVE LAY IN CEILING IN DISCHARGE LAUNDRY ROOM 012.
- 8" PRIMARY STORM DRAIN DOWN FROM ROOF.
- 6" PRIMARY STORM DRAIN DOWN FROM ROOF.
- 6" SANITARY WITH $\frac{1}{2}$ " PER FOOT DOWNWARD SLOPE.



SANITARY SEWER PLAN - FIRST FLOOR

SCALE: 1/8" = 1'-0"