

PLUMBING SYMBOLS		ABBREVIATIONS	PLUMBING GENERAL NOTES
PIPING	VALVES / SYMBOLS	AAV AD AFF  BFP BHP BP BT BTU  CB CD CO CP CW  DEG. DDC DF DN DSN DT  (E) EEW ES ESP EWC EWT  FCO FD FFE FHC FPM FS  G GCO GD GPM GT GV GWH  HB HD HP HW HWC HX HZ  IE IMB IN.WC  KW  L LBS LPG LS LWT  MBH MFR MH MSB  (N) N2 N/A NC NO  O2 OD  PH.Ø PIV PRV PT  QTY  (R) RC RD RPM  S SA SAN SE SH SP ST  TD TDH TEA TG TMV TP TSP TW  U U/F U/G U/S  V VAC VTR  WB WC WCO WH  FCO GCO	1. THE PLANS ARE, TO A GREAT EXTENT, DIAGRAMMATIC IN NATURE. DRAWING SCALES SHOULD BE VERIFIED FROM DIMENSIONS ON ARCH. PLANS. THE INFORMATION PRESENTED IS AS EXACT AS COULD BE SECURED. THE CONTRACTOR SHALL OBTAIN EXACT LOCATION, MEASUREMENTS LEVELS, ETC., AT THE SITE AND SHALL SATISFACTORILY ADAPT THE WORK TO THE ACTUAL CONDITIONS AT THE PROJECT SITE.  2. CONTRACTOR SHALL VISIT THE JOB SITE PRIOR TO SUBMITTING A BID TO COVER THE CONDITIONS AT THE SITE INFORMING THEMSELVES OF ALL DETAILS.  3. ALL WORK SHALL COMPLY WITH ALL APPLICABLE FEDERAL, STATE AND LOCAL CODES, LAWS, ACTS AND ORDINANCES, AND ALL AUTHORITIES HAVING JURISDICTION.  4. THE COMPLETED INSTALLATION SHALL BE IN ACCORDANCE WITH ALL ENGINEERING REQUIREMENTS, THE OWNER'S DESIGN CRITERIA, UTILITY COMPANY REQUIREMENTS, APPLICABLE INDUSTRY STANDARDS OF GOOD PRACTICE AND SAFETY, AND THE MANUFACTURER'S STRICTEST RECOMMENDATIONS FOR EQUIPMENT AND PRODUCT APPLICATION AND INSTALLATION.  5. RECORD DRAWINGS - PREPARE AND SUBMIT TO THE OWNER RECORD DRAWINGS INDICATING THE EXACT LOCATION OF ALL EQUIPMENT INCLUDING THE EQUIPMENTS "AS INSTALLED" SIZE(S), MANUFACTURER, MODEL NUMBERS, AND PERFORMANCE RATINGS.  6. SUPPORTS - EQUIPMENT, PIPING, OR ANY OTHER ACCESSORY SHALL NOT BE SUPPORTED FROM OTHER PIPING, DUCTWORK, METAL ROOF DECK, LATERAL BRACING BRIDGING, OR CONDUITS/ITEMS SHALL ONLY BE SUPPORTED FROM BUILDING STRUCTURE.  7. COORDINATE EXACT LOCATION OF ALL PIPING AND EQUIPMENT WITH STRUCTURAL, ARCHITECTURAL, ELECTRICAL, AND OTHER MECHANICAL SYSTEMS.  8. WHERE MOUNTING HEIGHTS ARE NOT DETAILED OR DIMENSIONED, INSTALL MECHANICAL SERVICES AND OVERHEAD EQUIPMENT TO PROVIDE THE MAXIMUM HEADROOM POSSIBLE.  9. ALL PIPING TO VIBRATING EQUIPMENT SHALL HAVE FLEXIBLE CONNECTORS.  10. COORDINATE ALL ROOF AND CHASE PENETRATIONS WITH STRUCTURAL DRAWINGS AND ROOF INSTALLER.  11. OWNER TO HAVE CHOICE SALVAGE OF ALL PLUMBING FIXTURES AND EQUIPMENT WHICH ARE PLANNED TO BE REMOVED BY CONTRACTOR. EQUIPMENT NOT SALVAGED BY OWNER SHALL BE REMOVED FROM SITE AND PROPERLY DISPOSED OF BY THE CONTRACTOR.  12. BEFORE REMOVAL OF ANY MECHANICAL EQUIPMENT, CONTRACTOR SHALL RECOVER USED REFRIGERANT IN A PROPERLY LABELED D.O.T. APPROVED REFILLABLE CYLINDER TO MEET E.P.A. STANDARDS. RECOVERED REFRIGERANT MUST BE CHEMICALLY ANALYZED AND REPROCESSED OR DISPOSED OF PER E.P.A. REQUIREMENTS, SECTION 608 OF THE CLEAN AIR ACT AND A.R.I. STANDARD 700.  13. THE LOCATIONS OF EXISTING UNDERGROUND UTILITIES ARE SHOWN IN AN APPROXIMATE WAY ONLY. THE CONTRACTOR SHALL DETERMINE THE EXACT LOCATION OF ALL EXISTING UTILITIES BEFORE COMMENCING WORK.  14. ALL TESTS SHALL BE COMPLETED BEFORE ANY MECHANICAL EQUIPMENT OR PIPING INSULATION IS APPLIED.  15. CONCRETE HOUSEKEEPING PADS TO SUIT MECHANICAL EQUIPMENT SHALL BE SIZED AND LOCATED BY THE MECHANICAL CONTRACTOR. MINIMUM CONCRETE PAD THICKNESS SHALL BE 4 INCHES. PAD SHALL EXTEND BEYOND THE EQUIPMENT A MINIMUM OF 6 INCHES ON EACH SIDE. CONCRETE HOUSEKEEPING PADS SHALL BE PROVIDED BY THE GENERAL CONTRACTOR. IT SHALL BE THE RESPONSIBILITY OF THE MECHANICAL CONTRACTOR TO COORDINATE THE SIZES AND LOCATIONS OF CONCRETE HOUSEKEEPING PADS WITH THE GENERAL CONTRACTOR.  16. ACCESS PANELS ARE REQUIRED (MIN. 18"X18") FOR ACCESS TO EVERY VALVE AND CONTROL SENSOR IF NOT OTHERWISE ACCESSIBLE. ACCESS PANEL SHALL BE APPROVED BY ARCHITECT/ENGINEER. COORDINATE PANEL LOCATIONS WITH THE ARCHITECT PRIOR TO INSTALLATION.  17. PROVIDE SHUTOFF VALVES IN ALL DOMESTIC WATER PIPING SYSTEM BRANCHES IN WHICH BRANCH PIPING SERVES TWO OR MORE FIXTURES.  18. ROUTE ALL PIPING PARALLEL TO BUILDING WALLS, STRUCTURE AND FEATURES, AS HIGH AS POSSIBLE, AND OFFSET AS NECESSARY TO AVOID STRUCTURAL MEMBERS, MECHANICAL EQUIPMENT AND THE LIKE.  19. REFER TO ARCHITECTURAL DRAWINGS FOR MOUNTING HEIGHTS OF STANDARD AND ACCESSIBLE PLUMBING FIXTURES.  20. SLOPE ALL SANITARY WASTE PIPE SIZES 3" AND UNDER AT 2.08%.  21. SLOPE ALL SANITARY WASTE PIPE SIZES 4" AND ABOVE AT 1.04%.  22. SLOPE ALL STORM AND OVERFLOW STORM PIPING AT 1.04%.  23. SLOPE ALL CONDENSATE DRAINAGE PIPING AT 1.04%.  24. PROJECT IS ASSIGNED A DESIGN CRITERIA FOR SEISMIC DESIGN CATEGORY: "C" IN ACCORDANCE WITH 2018 IBC, ROUTT COUNTY AMENDMENTS, AND ASCE 7-16. COMPONENTS POSITIVELY ATTACHED TO THE STRUCTURE, AT AN IMPORTANCE FACTOR OF 1.0 AND WITHIN SEISMIC DESIGN CATEGORY C SHALL BE EXEMPT FROM SEISMIC DESIGN REQUIREMENTS FOR NON-STRUCTURAL COMPONENTS. CONTRACTOR SHALL REFER TO ARCHITECTURAL DRAWINGS AND STRUCTURAL DRAWINGS FOR ADDITIONAL INFORMATION AND INSTRUCTIONS AND INFORMATION.
PLUMBING			
MISCELLANEOUS			

TOWN STAMP

359  
DESIGN

3000 OSAGE STREET  
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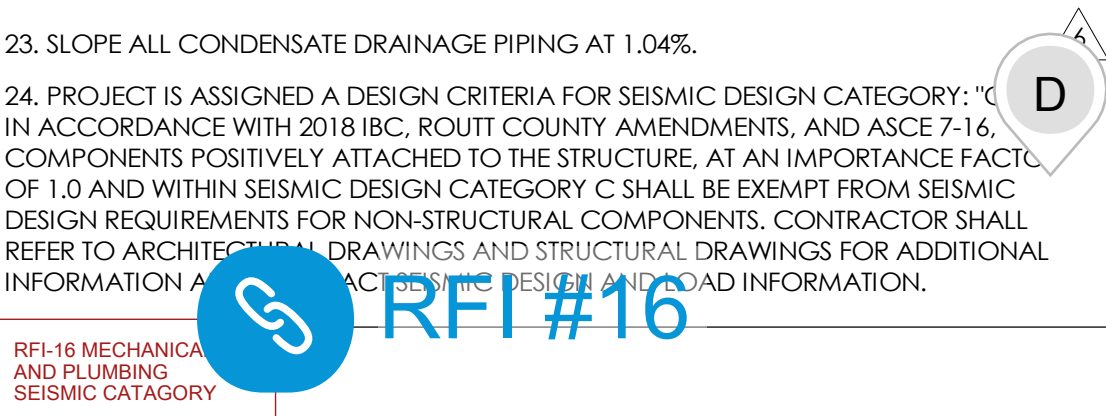
DAKE  
COLLABORATIVE



DISCIPLINE STAMP

REVIEWED  
FOR  
CODE  
COMPLIANCE  
06/24/2025

The Amble  
Steamboat Springs, CO



PLUMBING SHEET LIST	
SHEET NUMBER	SHEET NAME
P0.01	PLUMBING LEGEND AND NOTES
P0.02	PLUMBING SCHEDULES
P0.03	PLUMBING SCHEDULES
P1.00	PLUMBING PLAN LEVEL 0
P1.00U	PLUMBING PLAN UNDERGROUND
P1.01	PLUMBING PLAN LEVEL 1
P1.02	PLUMBING PLAN LEVEL 2
P1.03	PLUMBING PLAN LEVEL 3
P1.04	PLUMBING PLAN LEVEL 4
P1.05	PLUMBING PLAN LEVEL 5
P1.06	PLUMBING PLAN ROOF
P2.01	PLUMBING UNIT PLANS - 1 BED & 105
P2.02	PLUMBING UNIT PLANS - 2 BED
P2.03	PLUMBING UNIT PLANS - 3 BED
P2.04	PLUMBING UNIT PLANS - 111
P2.05	PLUMBING UNIT PLANS - 104, 204, 304
P2.06	PLUMBING UNIT PLANS - 201 & 301
P2.07	PLUMBING UNIT PLANS - 211 & 311
P2.08	PLUMBING UNIT PLANS - 401
P2.09	PLUMBING UNIT PLANS - 404
P2.10	PLUMBING UNIT PLANS - 406
P2.11	PLUMBING UNIT PLANS - 407, 409, 410
P2.12	PLUMBING UNIT PLANS - 408
P2.13	PLUMBING UNIT PLANS - 411
P3.01	PLUMBING DIAGRAMS
P3.02	PLUMBING DIAGRAMS
P3.03	PLUMBING DIAGRAMS
P3.04	PLUMBING DIAGRAMS
P6.00	PLUMBING DETAILS

REVISIONS		
No.	Description	Date
6	RFI #16	04.02.2024

PROJECT NUMBER: 20019  
ISSUE DATE: 09/19/2024

ISSUE  
**IFC SET**

SHEET TITLE  
**PLUMBING LEGEND  
AND NOTES**

SHEET NO.

P0.01



PLUMBING FIXTURE AND CONNECTION SCHEDULE													
MARK	COMPONENT	MANUFACTURER	MODEL	COLOR	LOCATION	DESCRIPTION	FLOW RATE (GPM/GFP)	AMERICAN DISABILITY ACT ACCESSIBLE	WASTE CONNECTION SIZE (IN DIAMETER)	VENT CONNECTION SIZE (IN DIAMETER)	COLD WATER CONNECTION SIZE (IN DIAMETER)	HOT WATER CONNECTION SIZE (IN DIAMETER)	NOTES
WC-1	WATER CLOSET SEAT	TOTO	MS776124CEFG#01 INCLUDED	COTTON COTTON	DWELLING UNIT	FLOOR MOUNTED, TANK TYPE, ELONGATED RIM. SOLID PLASTIC SEAT.	1.28	YES	4	2	1	-	1
WC-2	WATER CLOSET SEAT	TOTO	MS776124CEFG#01 INCLUDED	COTTON COTTON	PUBLIC	FLOOR MOUNTED, TANK TYPE, ELONGATED RIM. SOLID PLASTIC SEAT.	1.28	YES	4	2	1/2	-	1
WC-3	WATER CLOSET SEAT	TOTO	CT424CMFG SS114	COTTON COTTON	PUBLIC	WALL HUNG, TANK TYPE, ELONGATED RIM, YTP20 PUSH PLATE PROVIDE WITH GEBERT 1 1/1.902.00.5 IN-WALL TANK/CARRIER, SOLID PLASTIC SEAT. PROVIDE WITH GEBERT SIGMA01 ACTUATOR	1.28	NO	4	2	1/2	-	1
L-1	LAVATORY FAUCET	DURAVIT WATERWORKS	39S4900172 FLL550	WHITE CHROME	DWELLING UNIT	20 -5/8" UNDERMOUNT BASIN DECK MOUNTED, ONE-HOLE, MANUALLY OPERATED FAUCET PROVIDE POP UP DRAIN, 17 GAUGE P-TRAP, ANGLE SUPPLIES W/LK, STOPS	1.20	YES	2	1-1/2	1/2	1/2	1
L-2	LAVATORY FAUCET	DURAVIT WATERWORKS	39S4900172 FLLS10	WHITE CHROME	DWELLING UNIT PRIMARY	20 -5/8" UNDERMOUNT BASIN DECK MOUNTED, THREE-HOLE, MANUALLY OPERATED FAUCET W/LEVER HANDLES PROVIDE POP UP DRAIN, 17 GAUGE P-TRAP, ANGLE SUPPLIES W/LK, STOPS	1.20	YES	2	1-1/2	1/2	1/2	1
L-3	LAVATORY FAUCET	TRUEFORM WATERWORKS	FLO-30N-ADA-PE-CI-FW1-SN 07-48003-30642	STONE MATTE BLACK	PUBLIC	WALL MOUNTED W/ OPTIONAL OVERFLOW AND PROVIDE WITH IN-WALL CARRIER SUPPORT DECK MOUNT, MANUALLY OPERATED FAUCET, W/TMV-2 AND ACCESS PANEL BELOW SINK PROVIDE MATTE BLACK GRID DRAIN, P-TRAP, ANGLE SUPPLIES W/LK, STOPS, ADA PLUMBING SHIELD.	0.50	YES	2	1-1/2	1/2	1/2	1
MS-1	MOP SERVICE BASIN	FIAT ZURN	M5B2442 ZB43MR-CS-RC	WHITE CHROME	PUBLIC	MOLDED STONE, 24"x24"x10" WITH STAINLESS STEEL DRAIN. WITH INTERNAL STOPS AND CHECK STOPS, VACUUM BREAKER, PAI, HOOK, WALL BRACKET.	-	NO	3	2	1/2	1/2	1
S-1	SINK FAUCET	KRAUS KOHLER	KHU100-26 K-22972	STAINLESS STEEL RE: SHEET A6.20	DWELLING UNIT	26"x18"x10" DEEP, SINGLE COMP., UNDERMOUNT, 16 GAUGE TYPE 304 MANUALLY OPERATED CENTER-SET SINGLE HANDLE FAUCET. PROVIDE BASKET STRAINER, 17 GAUGE P-TRAP, ANGLE SUPPLIES W/LK, STOPS	1.50	NO	2	1-1/2	1/2	1/2	1
S-2	SINK FAUCET	DAWN KOHLER	ADAUS240700 K-22972-BL	STAINLESS STEEL MATTE BLACK	PUBLIC - ACCESSIBLE	25"x15"x6" DEEP, SINGLE COMP., UNDERMOUNT MANUALLY OPERATED CENTER-SET SINGLE HANDLE FAUCET. PROVIDE BASKET STRAINER, 17 GAUGE P-TRAP, ANGLE SUPPLIES W/LK, STOPS, INSULATION KIT.	1.50	NO	2	1-1/2	1/2	1/2	1
S-3	SINK FAUCET	DAWN KOHLER	ADAUS240700 K-22972	STAINLESS STEEL RE: SHEET A6.20	DWELLING UNIT - ACCESSIBLE	25"x15"x6" DEEP, SINGLE COMP., UNDERMOUNT MANUALLY OPERATED CENTER-SET SINGLE HANDLE FAUCET. PROVIDE BASKET STRAINER, 17 GAUGE P-TRAP, ANGLE SUPPLIES W/LK, STOPS, INSULATION KIT.	1.50	YES	2	1-1/2	1/2	1/2	1
GDJ-1	GARBAGE DISPOSAL UNIT AIRSWITCH	IN-SINK-ERATOR	STC	-	DWELLING UNIT	GALVANIZED STEEL CONSTRUCTION, CONTINUOUS FEED, WITH WALL OUTLET AND SWITCH 1/2 H.P., 120V - 60 HZ - SINGLE PHASE COUNTER MOUNT AIRSWITCH	-	-	2	1-1/2	-	-	1
SH-1	SHOWER HEAD HANDSHOWER PAN	WATERWORKS WATERWORKS	FLTH22/GUTH62 USF200/USH206/USA608	CHROME CHROME	DWELLING UNIT PRIMARY	ROUGH BRASS SHOWER VALVE WITH CHROME TRIM 6" RAIN SHOWERHEAD WITH 8" SHOWER ARM AND FLANGE & THERMOSTATIC VALVE W/ DIVERTER AND HANDSHOWER WITH HOOK KOHLER K-9136-CP DRAIN W/ SITE BUILT WATERPROOF SHOWER BASIN, RE: ARCH	1.75	YES	2	1-1/2	1/2	1/2	1
SH-2	SHOWER HEAD PAN	WATERWORKS WATERWORKS	FLPB10 / GUPB81 USF200/USH206/USA608	CHROME CHROME	DWELLING UNIT SECONDARY	ROUGH BRASS SHOWER VALVE WITH CHROME TRIM 6" RAIN SHOWERHEAD WITH 8" SHOWER ARM AND FLANGE KOHLER K-9136-CP DRAIN W/ SITE BUILT WATERPROOF SHOWER BASIN, RE: ARCH	1.75	YES	2	1-1/2	1/2	1/2	1
SH-3	SHOWER HEAD PAN	WATERWORKS WATERWORKS	FLPB10 / GUPB81 USF200/USH206/USA608	CHROME CHROME	DWELLING UNIT SECONDARY	ROUGH BRASS SHOWER VALVE WITH CHROME TRIM 6" RAIN SHOWERHEAD WITH 8" SHOWER ARM AND FLANGE KOHLER K-80661-SH LINEAR DRAIN W/ SITE BUILT WATERPROOF SHOWER BASIN, RE: ARCH	1.75	YES	2	1-1/2	1/2	1/2	1
BT-1	BATH TUB VALVE AND TRIM SHOWER HEAD	DURAVIT WATERWORKS	ARCHTEC 66" FLPB30/GUPB87/FLTSB0 USF200/USH206/USA608	WHITE CHROME CHROME	DWELLING UNIT	66"x32"x20-1/2" ACRYLIC, DROP IN WITH SIDE APRON, PROVIDE WITH STAINLESS STEEL DRAIN. ROUGH BRASS SHOWER VALVE WITH CHROME TRIM & WALL MOUNTED TUB SPOUT 6" RAIN SHOWERHEAD WITH 8" SHOWER ARM AND FLANGE	1.75	NO	2	1-1/2	1/2	1/2	1
BT-2	BATH TUB VALVE AND TRIM	DURAVIT WATERWORKS	D-NEO FLX170	WHITE CHROME	DWELLING UNIT	63"x29-1/2"x23-7/8", FREE STANDING, PROVIDE WITH STAINLESS STEEL DRAIN. FLOOR MOUNTED EXPOSED, W/ HANDSHOWER AND METAL LEVER HANDLES	1.50	NO	2	1-1/2	1/2	1/2	1
DF-1	DRINKING FOUNTAIN	ELKAY	EDFPB117RAC	STAINLESS STEEL	PUBLIC	H/O, WALL MOUNTED, SWIRLELO, WITH STAINLESS STEEL BACKPLATE. PROVIDE WITH MOUNTING PLATE, CARRIER, COORDINATE WITH WALL THICKNESS.	-	YES	2	1-1/2	1/2	-	1
BF-1	BOTTLE FILLER	ELKAY	LZWSSM	STAINLESS STEEL	PUBLIC	BOTTLE FILLER, SURFACE WALL MOUNTED PROVIDE WITH MOUNTING PLATE, CARRIER, COORDINATE WITH WALL THICKNESS.	-	YES	2	1-1/2	1/2	-	1
DW-1	DISHWASHER	OWNER PROVIDED	-	-	DWELLING UNIT	DISHWASHER PROVIDE WITH AG-1 ON CONNECTION TO SINK DRAIN	-	-	-	-	1/2	-	1
AG-1	AIR GAP FITTING				DWELLING UNIT		-	-	2	-	-	-	1
HB-1	HOSE BIBB	CHICAGO	952-CP	CHROME	PUBLIC	SOLID BRASS WITH CHROME FINISH, 3/4" HOSE CONNECTION, VACUUM BREAKER, TEE HANDLE SECURE SUPPLY PIPING TO WALL/STRUCTURE.	-	-	-	-	3/4	-	1
HB-2	HOSE BIBB	SUPERKLEAN	3600M-8	BRASS	PUBLIC - GARAGE	SOLID BRASS WITH CHROME FINISH, 3/4" HOSE CONNECTION, VACUUM BREAKER, TEE HANDLE SECURE SUPPLY PIPING TO WALL/STRUCTURE.	-	-	-	-	3/4	3/4	1
WH-1	WALL HYDRANT	WOODFORD	MODEL B67	STAINLESS STEEL	DWELLING UNIT + EXTERIOR	RECESSED HOSE BOX WITH WALL FLANGE, LOCKABLE DOOR WITH KEY, REMOVABLE LOOSE KEY HANDLE, VACUUM BREAKER, COORDINATE ROD DEPTH WITH WALL THICKNESS.	-	-	-	-	3/4	-	1
WB-1	WASHER BOX	SIOUX CHIEF	696-1	WHITE	DWELLING UNIT	WASHER BOX 1/4 TURN VALVES WITH HAMMER ARRESTOR WHA-1, PAINT FACEPLATE TO MATCH (RE: ARCH)	-	-	2	1-1/2	1/2	1/2	1
IMB-1	ICE MAKER BOX	SIOUX CHIEF	696-10	WHITE	DWELLING UNIT	ICE MAKER BOX 1/4 TURN VALVE WITH HAMMER ARRESTOR WHA-1, PAINT FACEPLATE TO MATCH (RE: ARCH)	-	-	2	1-1/2	1/2	-	1
TMV-1	THERMOSTATIC MIXING VALVE	POWERS	LFMM434	ROUGH BRASS	MECHANICAL ROOM	68 GPM @ 10 PSI LOSS MAX., ASSE 1017 LISTED, SET AT 120°F, MOUNT ON WALL FOR ACCESS AND ADJUSTMENT.	-	-	-	-	-	-	1
TMV-2	THERMOSTATIC MIXING VALVE	POWERS	LF5480	ROUGH BRASS	PUBLIC	0.5 GPM @ 5 PSI LOSS MAX., ASSE 1017 LISTED, SET AT 105°F, MOUNT ON WALL FOR ACCESS AND ADJUSTMENT.	-	-	-	-	-	-	1
FD-1	FLOOR DRAIN	JOSAM	30000-A	NICKALOY	PUBLIC	TWO-PIECE DRAIN WITH DOUBLE FLANGE, CLAMP RING, 1/2" PRIMER TAP, ROUND ADJUSTABLE NICKALOY STRAINER	-	-	PER PLAN	-	-	-	1
FS-1	FLOOR SINK	JOSAM	49320A	WHITE	MECHANICAL ROOM	CAST IRON BODY, ACID RESISTANT INTERIOR, DOUBLE FLANGE WITH WEEPHOLES, CAST IRON, ACID RESISTANT, ANTI-TILTING GRADE.	-	-	PER PLAN	-	-	-	1
GD-1	FLOOR DRAIN	JOSAM	34,720	-	GARAGE	CAST IRON BODIED, DOUBLE DRAINAGE FLANGE, FLASHING CLAMP, COLLAR, WEEPHOLES, ROUND TOP, WITH EXTRA HEAVY-DUTY GRADE AND REMOVABLE SEDIMENT BUCKET.	-	-	PER PLAN	-	-	-	1
FCO-1	FLOOR CLEANOUT	JOSAM	57000-Z	KICKALOY	-	COATED CAST IRON WITH LEVEL ADJUSTMENT, INTERNAL GASKET, NO-HUB BOTTOM CONNECTION, SCORBIATED SPECIAL DUTY NICKALOY COVER, COORDINATE WITH FLOOR TYPE.	-	-	PER PLAN	-	-	-	1
GCO-1	GRADE CLEANOUT	JOSAM	58460A	NICKALOY	EXTERIOR	COATED CAST IRON WITH FLANGE, BOTTOM CONNECTION, INTERNAL COUNTERSUNK BRONZE PLUG AND SCORBIATED ROUND TOP.	-	-	PER PLAN	-	-	-	1
GRD-1	GREENROOF DRAIN	JOSAM	21500	STAINLESS STEEL	ROOF	COATED CAST IRON BODY STAINLESS STEEL PERFORATED GRAVEL STOP, NON PUNCTURING CLAMP RING PAINT TO ARCHITECTS PREFERENCE.	-	-	PER PLAN	-	-	-	1
DSN-1	DOWNSPOUT NOZZLE	JOSAM	25010	BRONZE	EXTERIOR WALL	COATED CAST BRONZE WITH LOOSE WALL FLANGE AND FLANGE BOLTS.	-	-	PER PLAN	-	-	-	1
WCO	WALL CLEANOUT	JOSAM	58540, 58600	STAINLESS STEEL	-	BRONZE OR CAST IRON BODIED THREADED CLEANOUT WITH PAINTABLE COVER AND SCREW, PAINT TO ARCHITECTS PREFERENCE.	-	-	PER PLAN	-	-	-	1
WHA-1	SHOCK ARRESTOR	SIOUX CHIEF	652-A	COPPER	-	SIZE "A", PISTON-TYPE WATER HAMMER ARRESTOR, PROVIDE WITH LINE SIZE BALL VALVE FOR ISOLATION AND PROVIDE WITH ACCESS.	-	-	-	-	PER PLAN	-	1
EEW-1	EMERGENCY EYE WASH	BRADLEY	S19224PT	STAINLESS STEEL/ PLASTIC	MECHANICAL ROOM	EMERGENCY EYE WASH STATION WITH PLASTIC BOWL, ANSI Z358.1 PROVIDE WITH EMERGENCY TMV NAVIGATOR S19-2000 OR SIMILAR	-	-	2	1-1/2	1/2	1/2	1
1. CONFIRM ALL PLUMBING FIXTURE SELECTIONS WITH ARCHITECT													

TOWN STAMP

359 DESIGN  
3000 OSAGE STREET  
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DAKE COLLABORATIVE



DISCIPLINE STAMP

REVIEWED FOR CODE COMPLIANCE  
06/24/2025

The Amble  
Steamboat Springs, CO

REVISIONS		
No.	Description	Date
39	RFI #219	08.08.2024
40	RFI #183	08.09.2024
41	RFI #226	08.20.2024
49	RFI #218.1	11.09.2024
51	RFI #218.2	11.12.2024
56	RFI #218.3	12.06.2024

PROJECT NUMBER 20019  
ISSUE DATE 09/19/2024

ISSUE

IFC SET

SHEET TITLE

PLUMBING SCHEDULES

SHEET NO.

P0.02

BUILDING DOMESTIC WATER AND SANITARY PUMP SCHEDULE																	
MARK	MANUFACTURER	MODEL	SYSTEM SERVED	TYPE	LOCATION	FLOWRATE (GPM)	FLUID TYPE	SUCTION PRESSURE (FT. HD)	HEAD PRESSURE (FT. HD)	IMPELLER DIAMETER (IN)	PUMP EFFICIENCY (%)	MOTOR SIZE (HP)	SPEED (RPM)	ELECTRICAL (VOLTS/ PHASE/ HZ)	WEIGHT	NOTES	
BP-01	AC FIRE PUMP	1580-8X8X9.5F	FIRE WATER BOOSTER PUMP	INLINE	MECHANICAL ROOM	1,000	WATER	150	266	-	-	7.5	-	460/3/60	960	2	
BP-02	AC FIRE PUMP	SSV(E-SV)14	FIRE WATER JOCKEY PUMP	INLINE	MECHANICAL ROOM	10	WATER	150	289	-	-	3	-	460/3/60	110	2	
HWRP-1	BELL & GOSSET	e-90 1AA8	DOMESTIC HOT WATER RECIRCULATION PUMP	INLINE	MECHANICAL ROOM	30	WATER	-	75	4.5	45	2	3,600	120/1/60	65	1	
SP-1	ZOELLER	BN153	ELEVATOR SHAFT A	SUMP	ELEVATOR SHAFT A	50	WATER	-	20	-	-	1/2		120/1/60	39		
SP-2	ZOELLER	BN153	ELEVATOR SHAFT B	SUMP	ELEVATOR SHAFT B	50	WATER	-	20	-	-	1/2		120/1/60	39		
<div>NOTES:</div> <div><div><div>1. PROVIDE WITH VFD WITH INTEGRAL DISCONNECT SWITCH</div><div>2. PROVIDE WITH 4" HOUSEKEEPING PAD</div></div><div><div>RFI-147 HWRP VFD CLARIFICATION</div><div><div><div></div></div><div>RFI #147</div></div></div></div>																	

# SEQUENCE OF OPERATIONS

DOMESTIC HOT WATER SYSTEM (WWHP-1, ST-2A, 2B, 2C, 2D, HWRP-01, P-15, P-16)  
THE HEATING WATER SYSTEM SHALL CYCLE BASED ON THE PRIMARY STORAGE TANK TEMPERATURE AND THE SWING TANK TEMPERATURE SET POINTS (110 deg F). THE TEMPERING VALVE WILL MIX THE SWING TANK WATER AND THE RECIRC WATER TO ACHIEVE THE DOMESTIC HOT WATER TEMPERATURE SET POINT (120 deg F).

THE DOMESTIC HOT WATER CIRCULATION PUMPS SHALL BE ENABLED/DISABLED BY THE WWHP-1 CONTROLLER. THE RECIRCULATION PUMP SHALL CYCLE ON/OFF BASED ON RETURN WATER TEMPERATURE WHEN ENABLED. (110 deg F)

POINTS LIST DESCRIPTION(TYPE):

- a. STORAGE TANK ST-2A TEMP SET POINT (AO)
- b. STORAGE TANK ST-2A TEMPERATURE (AI)
- c. ST-2A LEAVING WATER TEMPERATURE (AI)
- d. STORAGE TANK ST-2B TEMPERATURE (AI)
- e. STORAGE TANK ST-2C TEMPERATURE (AI)
- f. SWING TANK ST-2D TEMP SET POINT (AO)
- g. SWING TANK ST-2D TEMPERATURE (AI)
- h. HWS SUPPLY TEMP FROM WWHP-1 TO ST-2A (AI)
- i. HWS SUPPLY TEMP TO TEMPERING VALVE FROM ST-2D (AI)
- j. ST-2C LEAVING WATER TEMPERATURE TO WWHP-1 (AI)
- k. COLD WATER SUPPLY TEMPERATURE (AI)
- l. COLD WATER SUPPLY FLOW (GPM) (AI)
- m. HOT WATER RECIRCULATION TEMPERATURE (AI)
- n. HOT WATER RECIRCULATION FLOW (GPM) (AI)
- o. DOMESTIC HOT WATER SUPPLY TEMP SET POINT(AO)
- p. DOMESTIC HOT WATER SUPPLY TEMPERATURE (AI)
- q. SWING TANK HEATING ELEMENT STATUS (DI)
- r. PUMP HWRP-01 (DO)

1. START/STOP (DO)
2. STATUS (DI)
3. ALARM (DI)
4. VFD SPEED (AI)
5. KWH/HR (AI)

THERMAL STORAGE TANK SCHEDULE												
MARK	MANUFACTURER	MODEL	SERVES	TYPE	STORAGE CAPACITY (GAL)	INLET TEMPERATURE (° F)	OUTLET TEMPERATURE (°F)	HEATING ELEMENT (kW)	DIMENSIONS		OPERATING WEIGHT (LBS)	NOTES
									HEIGHT (IN)	DIAMETER (IN)		
ST-02A	A.O. SMITH	TJVHP-500A	DOMESTIC HOT WATER	VERTICAL	450	140	140	NONE	100	52	5,480	ALL
ST-02B	A.O. SMITH	TJVHP-500A	DOMESTIC HOT WATER	VERTICAL	450	140	140	NONE	100	52	5,480	ALL
ST-02C	A.O. SMITH	TJVHP-500A	DOMESTIC HOT WATER	VERTICAL	450	140	140	NONE	100	52	5,480	ALL
ST-02D	CEMLINE	V120CST-HP	DOMESTIC HOT WATER - SWING TANK	VERTICAL	120	140	140	15	74	24	1,480	ALL

**NOTES:**

- ASME TANK, INSULATION R-30 MIN
- PROVIDE A 4" HOUSEKEEPING PAD FOR TANK

BACKFLOW PREVENTER SCHEDULE												
MARK	MANUFACTURER	MODEL	SERVES	LOCATION	DESIGN FLOW RATE	PRESSURE DROP	OUTLET SIZE (INCH DIAMETER)	DIMENSIONS			OPERATING WEIGHT (LBS)	NOTES
								WIDTH	LENGTH	HEIGHT		
BFP-01	ZURN	375	DOMESTIC WATER SERVICE	BASEMENT MECHANICAL ROOM	180	7	4	13	53	33	288	ALL
BFP-02	ZURN	375	DOMESTIC HOT WATER	BASEMENT MECHANICAL ROOM	60	12	3	13	42	29	480	ALL
BFP-03	ZURN	375XL	POOL WATER SERVICE	BASEMENT MECHANICAL ROOM	35	12	2	7	24	28	23	ALL
BFP-04	ZURN	350DA	FIRE WATER SERVICE	BASEMENT MECHANICAL ROOM	1,000	5	6	21	44	37	480	ALL
BFP-05	ZURN	375XL	IRRIGATION	BASEMENT MECHANICAL ROOM		12	1	10	15	8	10	ALL
BFP-06	ZURN	375XL	CONDENSER LOOP	BASEMENT MECHANICAL ROOM	40	12	2	7	24	28	23	ALL
NOTES:												
1. LEAD FREE, NSF APPROVED												
2. PROVIDE WITH INDIRECT DRAIN CONNECTION TO NEARBY FLOOR SINK												

	SAND OIL INTERCEPTOR SCHEDULE												
	MARKING	MANUFACTURER	MODEL	SERVES	LOCATION	LIQUID CAPACITY (GAL)	INLET SIZE (INCH DIAMETER)	OUTLET SIZE (INCH DIAMETER)	DIMENSIONS			OPERATING WEIGHT (LBS)	NOTES
									WIDTH	LENGTH	HEIGHT		
	SOL-01	OLDCASTLE	1000-FQ-QWS	GARAGE WASTE	GARAGE - NEAR GARAGE DOOR	1,000	4	4	5'-6"	9'-6"	7'-0"	22,650	ALL
	<b>NOTES:</b>												
	1. PROVIDE WITH TRAFFIC GRADE MANHOLE COVER												
	2. PROVIDE WITH EXTENSION RINGS TO MATCH FINISH FLOOR HEIGHT												
3. INSTALL PER MANUFACTURER'S RECOMMENDATIONS AND SPECIFICATIONS													

**P0.03**



GENERAL NOTES

- FIRE SPRINKLER LAYOUT TO BE PART OF A DEFERRED SUBMITTAL, BY THE FIRE PROTECTION CONTRACTOR.
- FIRE WATER MAIN AND VALVES LOCATED AT ROOF SHALL BE HEAT TRACED AND INSULATED OR INSTALLED AS A DRY FIRE MAIN WITH CONTROLS AS REQUIRED BY CODE.
- DOMESTIC PLUMBING RISER SIZES INDICATED ON P1.00 ARE CONSISTENT THROUGH EVERY FLOOR.
- DORMER LEVEL FIXTURES ARE SERVED FROM NEAREST DOMESTIC WATER STACK AT MAIN FLOOR OF UNIT.

TOWN STAMP

359  
DESIGN

3000 CHASE STREET  
DENVER, CO 80211  
(303) 733-1000

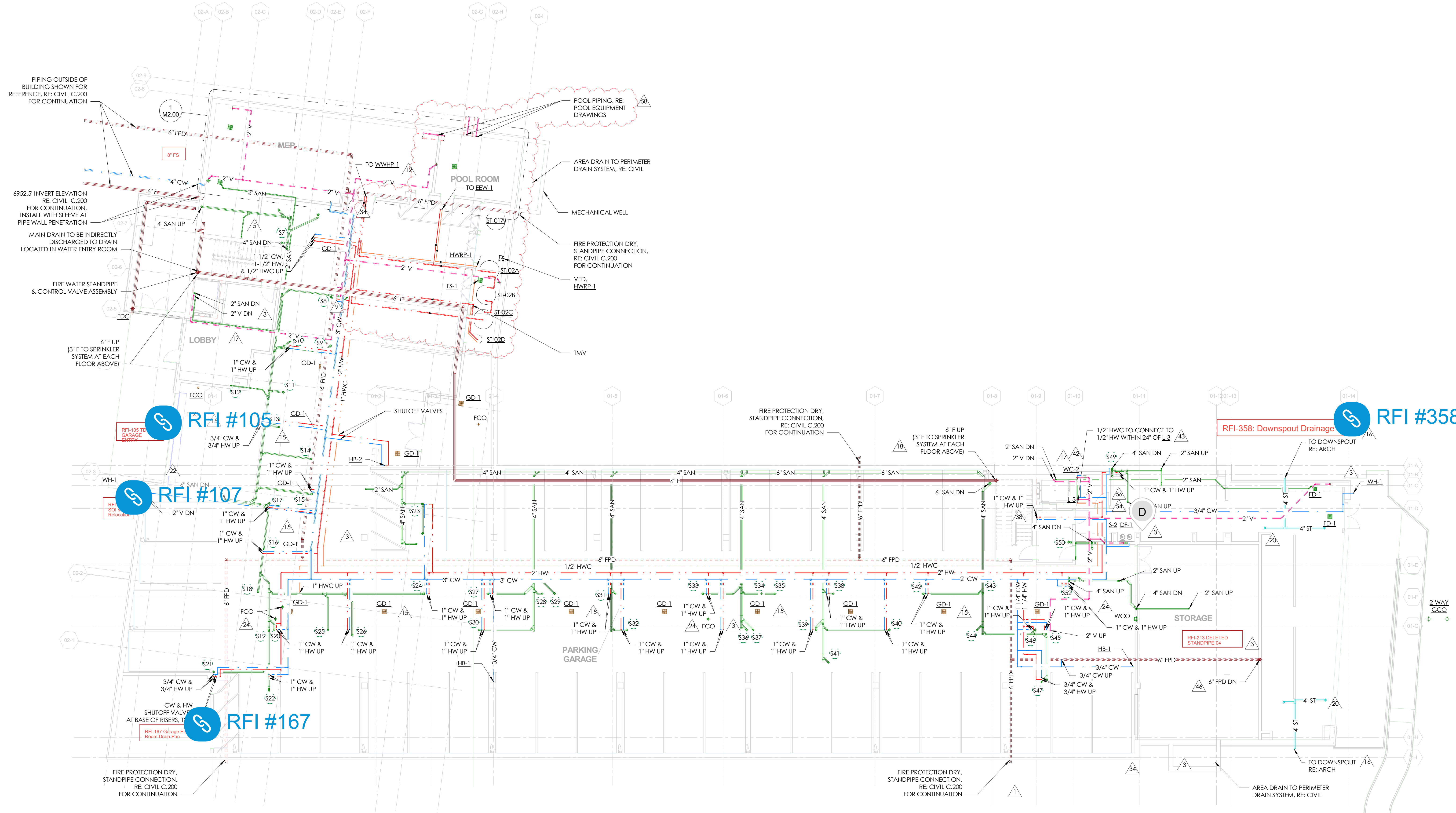
DAKE  
COLLABORATIVE



DISCIPLINE STAMP

REVIEWED  
FOR  
CODE  
COMPLIANCE  
06/24/2025

The Amble  
Steamboat Springs, CO



1 PLUMBING PLAN - LEVEL 0  
SCALE: 1" = 10'-0"

REVISIONS		
No.	Description	Date
9	ASI #2	04.26.2024
12	RFI #85.1	05.28.2024
15	RFI #105	06.28.2024
16	RFI #94	06.10.2024
17	RFI #95	06.18.2024
18	RFI #108	06.18.2024
20	RFI #111	06.25.2024
22	RFI #139	06.28.2024
24	RFI #163	07.12.2024
34	RFI #207	08.02.2024
38	RFI #216	08.08.2024
42	RFI #214	08.21.2024
43	RFI #250	09.04.2024
46	RFI #308	10.14.2024
54	RFI #311	11.27.2024
56	RFI #218.3	12.06.2024
58	ASI 007	01.08.2025

PROJECT NUMBER: 20013  
ISSUE DATE: 03/19/2024

IFC SET

SHEET TITLE  
PLUMBING PLAN LEVEL  
0

SHEET NO.  
P1.00



GENERAL NOTES

- SLOPE ALL GARAGE FLOORS TOWARD FLOOR DRAINS

TOWN STAMP

359  
DESIGN

3000 OSAGE STREET  
DENVER, CO 80211  
303.555.1242

DAKE  
COLLABORATIVE



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FOR  
CODE  
COMPLIANCE  
06/24/2025

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Steamboat Springs, CO

No.	Description	Date
1	PERMIT RESPONSE	02.08.2024
3	IFC UPDATES	03.15.2024
6	RFI #58	04.22.2024
12	RFI #65.1	05.28.2024
15	RFI #105	06.28.2024
17	RFI #95	06.18.2024
18	RFI #108	06.18.2024
22	RFI #139	06.28.2024
24	RFI #163	07.12.2024
42	RFI #214	08.21.2024
43	RFI #250	09.04.2024
46	RFI #308	10.14.2024

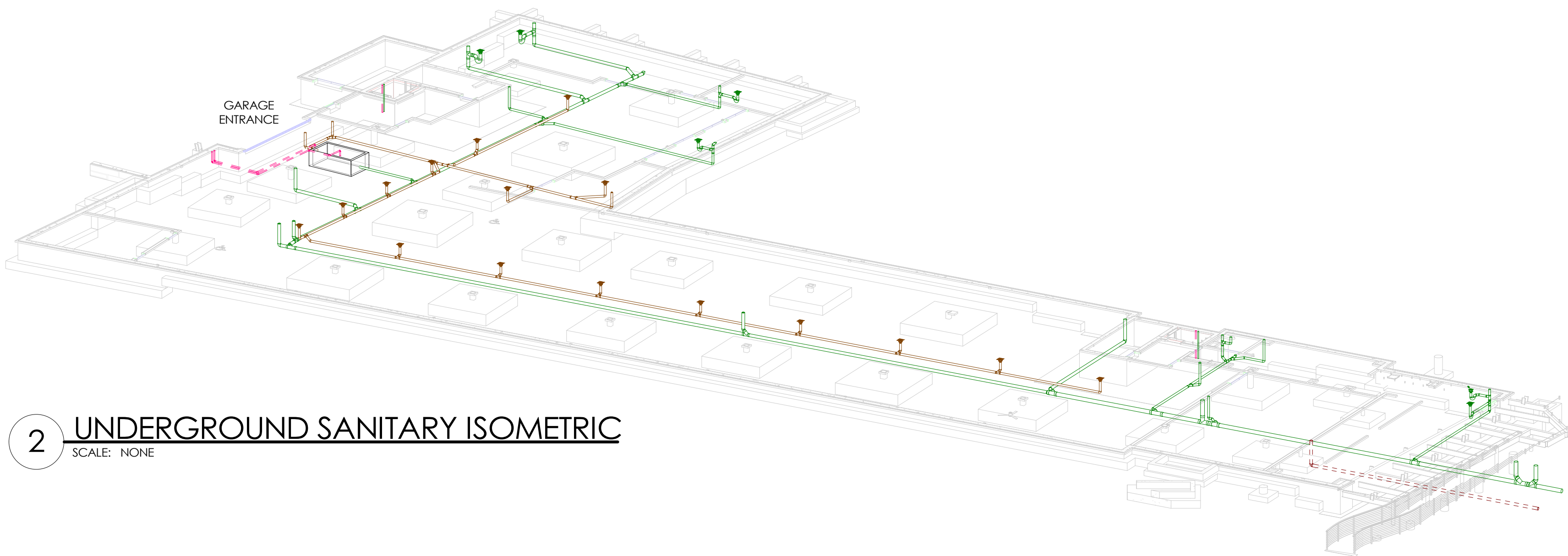
PROJECT NUMBER: 20019  
ISSUE DATE: 09/19/2024

ISSUE  
IFC SET

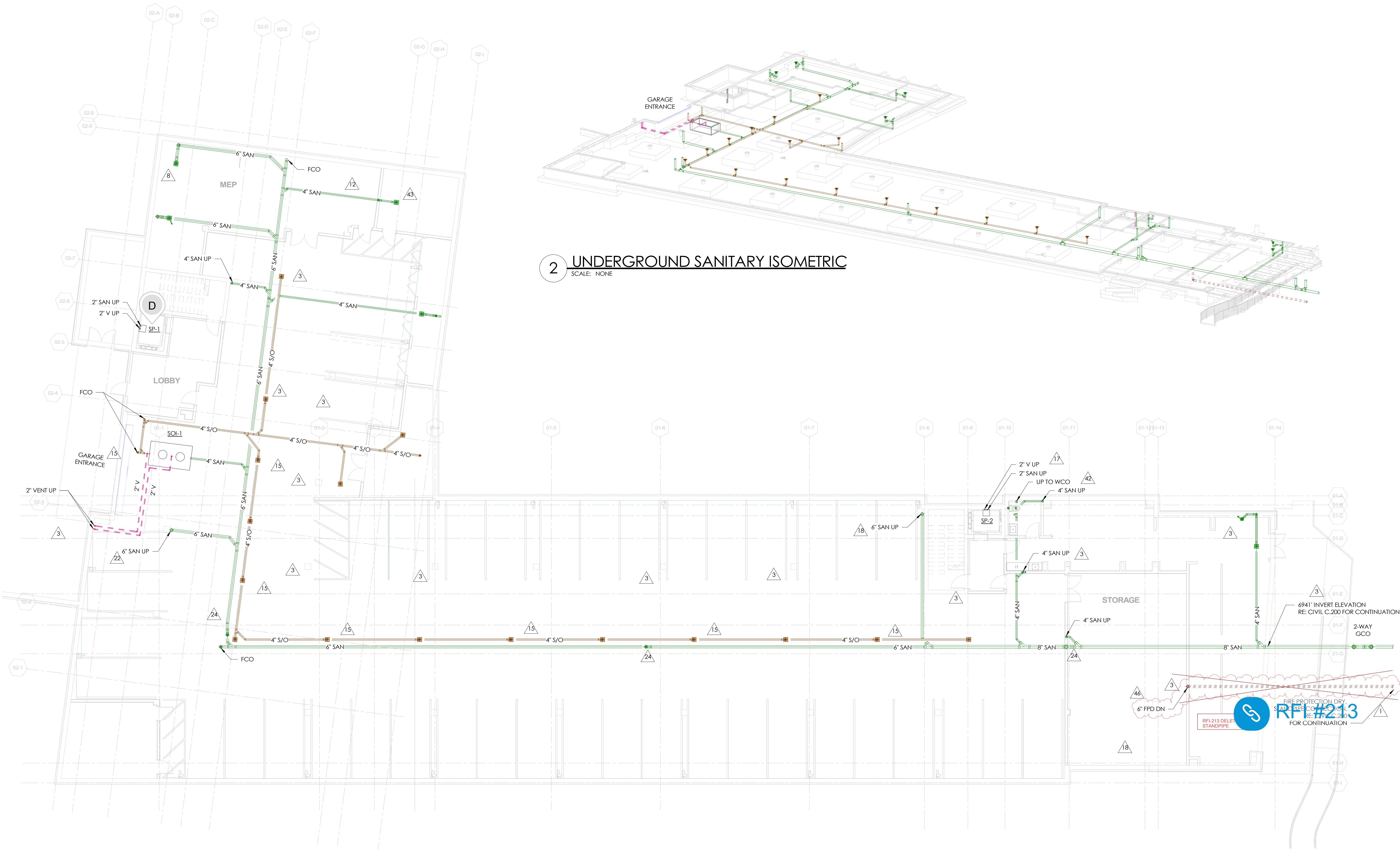
SHEET TITLE  
PLUMBING PLAN  
UNDERGROUND

SHEET NO.

P1.00U



2 UNDERGROUND SANITARY ISOMETRIC  
SCALE: NONE



1 PLUMBING PLAN UNDERGROUND  
SCALE: 1" = 10'-0"



GENERAL NOTES

- FIRE SPRINKLER LAYOUT TO BE PART OF A DEFERRED SUBMITTAL, BY THE FIRE PROTECTION CONTRACTOR.
- FIRE WATER MAIN AND VALVES LOCATED AT ROOF SHALL BE HEAT TRACED AND INSULATED OR INSTALLED AS A DRY FIRE MAIN WITH CONTROLS AS REQUIRED BY CODE.
- DOMESTIC PLUMBING RISER SIZES INDICATED ON P1.00 ARE CONSISTENT THROUGH EVERY FLOOR.
- DORMER LEVEL FIXTURES ARE SERVED FROM NEAREST DOMESTIC WATER STACK AT MAIN FLOOR OF UNIT.

TOWN STAMP

359  
DESIGN

3000 OSAGE STREET  
DENVER, CO 80211  
720.532.2400

DAKE  
COLLABORATIVE

COLORADO LICENSED  
PROFESSIONAL ENGINEER  
51834  
DISCIPLINE STAMP

REVIEWED  
FOR  
CODE  
COMPLIANCE  
06/24/2025

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Steamboat Springs, CO

REVISIONS		
No.	Description	Date
3	IFC UPDATES	03.15.2024
5	RFI #13	04.02.2024
20	RFI #111	06.25.2024
28	ADD 001	07.26.2024
34	RFI #207	08.02.2024
38	RFI #216	08.08.2024
43	RFI #250	08.14.2024
53	RFI #366	11.22.2024
57	RFI #395	12.20.2024

PROJECT NUMBER 30019  
ISSUE DATE 09/19/2024

ISSUE  
IFC SET

SHEET TITLE  
PLUMBING PLAN LEVEL  
1

SHEET NO.

P1.01



1 PLUMBING PLAN - LEVEL 1

SCALE: 1" = 10'-0"

01/08/2025 1:26:25 PM



GENERAL NOTES

- FIRE SPRINKLER LAYOUT TO BE PART OF A DEFERRED SUBMITTAL, BY THE FIRE PROTECTION CONTRACTOR.
- FIRE WATER MAIN AND VALVES LOCATED AT ROOF SHALL BE HEAT TRACED AND INSULATED OR INSTALLED AS A DRY FIRE MAIN WITH CONTROLS AS REQUIRED BY CODE.
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- DORMER LEVEL FIXTURES ARE SERVED FROM NEAREST DOMESTIC WATER STACK AT MAIN FLOOR OF UNIT.

TOWN STAMP

359  
DESIGN

3630 OSAGE STREET  
DENVER, CO 80211  
303.552.2457

DAKE  
COLLABORATIVE

PROFESSIONAL ENGINEER

DISCIPLINE STAMP

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FOR  
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COMPLIANCE  
06/24/2025

The Amble  
Steamboat Springs, CO

REVISIONS		
No.	Description	Date
3	IFC UPDATES	03/15/2024
26	ASR 001	07/26/2024

PROJECT NUMBER 20019  
ISSUE DATE 09/19/2024

ISSUE  
IFC SET

SHEET TITLE  
PLUMBING PLAN LEVEL  
2

SHEET NO.

P1.02





GENERAL NOTES

- FIRE SPRINKLER LAYOUT TO BE PART OF A DEFERRED SUBMITTAL, BY THE FIRE PROTECTION CONTRACTOR.
- FIRE WATER MAIN AND VALVES LOCATED AT ROOF SHALL BE HEAT TRACED AND INSULATED OR INSTALLED AS A DRY FIRE MAIN WITH CONTROLS AS REQUIRED BY CODE.
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TOWN STAMP

359  
DESIGN

3000 OSAGE STREET  
DENVER, CO 80211  
720.512.2401

DAKE  
COLLABORATIVE

COLORED LICENSED  
PROFESSIONAL ENGINEER  
LOGAN DAKE  
51834

DISCIPLINE STAMP

REVIEWED  
FOR  
CODE  
COMPLIANCE  
06/24/2025

The Amble

Steamboat Springs, CO

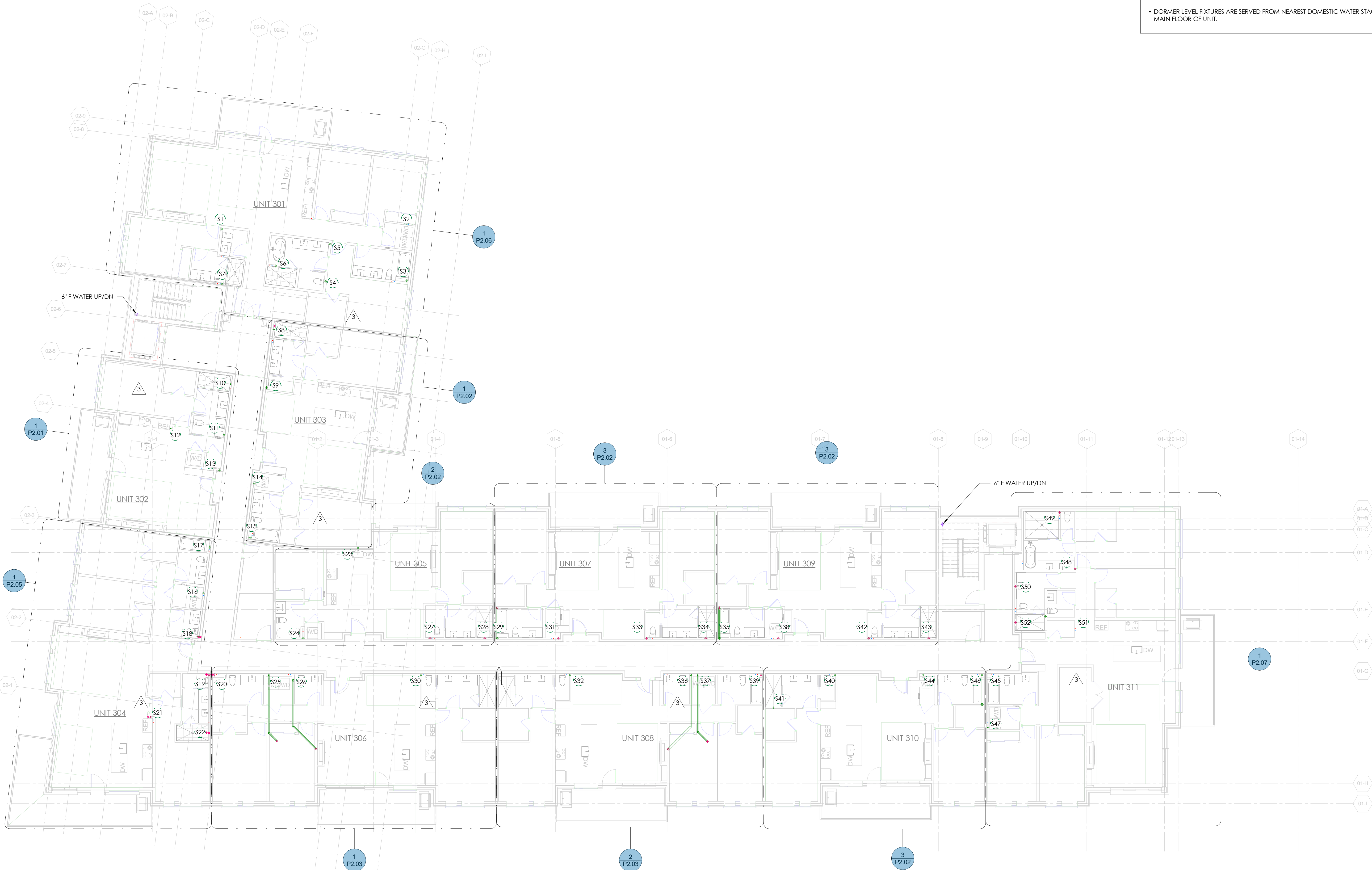
REVISIONS		
No.	Description	Date
3	IFC UPDATES	03.15.2024

PROJECT NUMBER: 20019  
ISSUE DATE: 03/15/2024

ISSUE  
IFC SET

SHEET TITLE  
PLUMBING PLAN LEVEL  
3

SHEET NO.  
P1.03



1 PLUMBING PLAN - LEVEL 3  
SCALE: 1" = 10'-0"

05/17/2024 1:45:32 PM



GENERAL NOTES

- FIRE SPRINKLER LAYOUT TO BE PART OF A DEFERRED SUBMITTAL, BY THE FIRE PROTECTION CONTRACTOR.
- FIRE WATER MAIN AND VALVES LOCATED AT ROOF SHALL BE HEAT TRACED AND INSULATED OR INSTALLED AS A DRY FIRE MAIN WITH CONTROLS AS REQUIRED BY CODE.
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TOWN STAMP

359  
DESIGN

3000 OSAGE STREET  
DENVER, CO 80211  
720.531.2401

DAKE  
COLLABORATIVE

PROFESSIONAL ENGINEER

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FOR  
CODE  
COMPLIANCE  
06/24/2025

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Steamboat Springs, CO

REVISIONS		
No.	Description	Date
3	IFC UPDATES	03.15.2024

PROJECT NUMBER 30013  
ISSUE DATE 03/15/2024

ISSUE  
IFC SET

SHEET TITLE  
PLUMBING PLAN LEVEL  
4

SHEET NO.  
P1.04



1 PLUMBING PLAN - LEVEL 4  
SCALE: 1" = 10'-0"

05/17/2024 1:45:37 PM



GENERAL NOTES

- FIRE SPRINKLER LAYOUT TO BE PART OF A DEFERRED SUBMITTAL, BY THE FIRE PROTECTION CONTRACTOR.
- FIRE WATER MAIN AND VALVES LOCATED AT ROOF SHALL BE HEAT TRACED AND INSULATED OR INSTALLED AS A DRY FIRE MAIN WITH CONTROLS AS REQUIRED BY CODE.
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- DORMER LEVEL FIXTURES ARE SERVED FROM NEAREST DOMESTIC WATER STACK AT MAIN FLOOR OF UNIT.

TOWN STAMP

359  
DESIGN

3000 OSAGE STREET  
DENVER, CO 80211  
720.512.2401

DAKE  
COLLABORATIVE

COLORED LICENSED  
PROFESSIONAL ENGINEER  
LOGAN DAKE  
51834

DISCIPLINE STAMP

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FOR  
CODE  
COMPLIANCE  
06/24/2025

The Amble

Steamboat Springs, CO

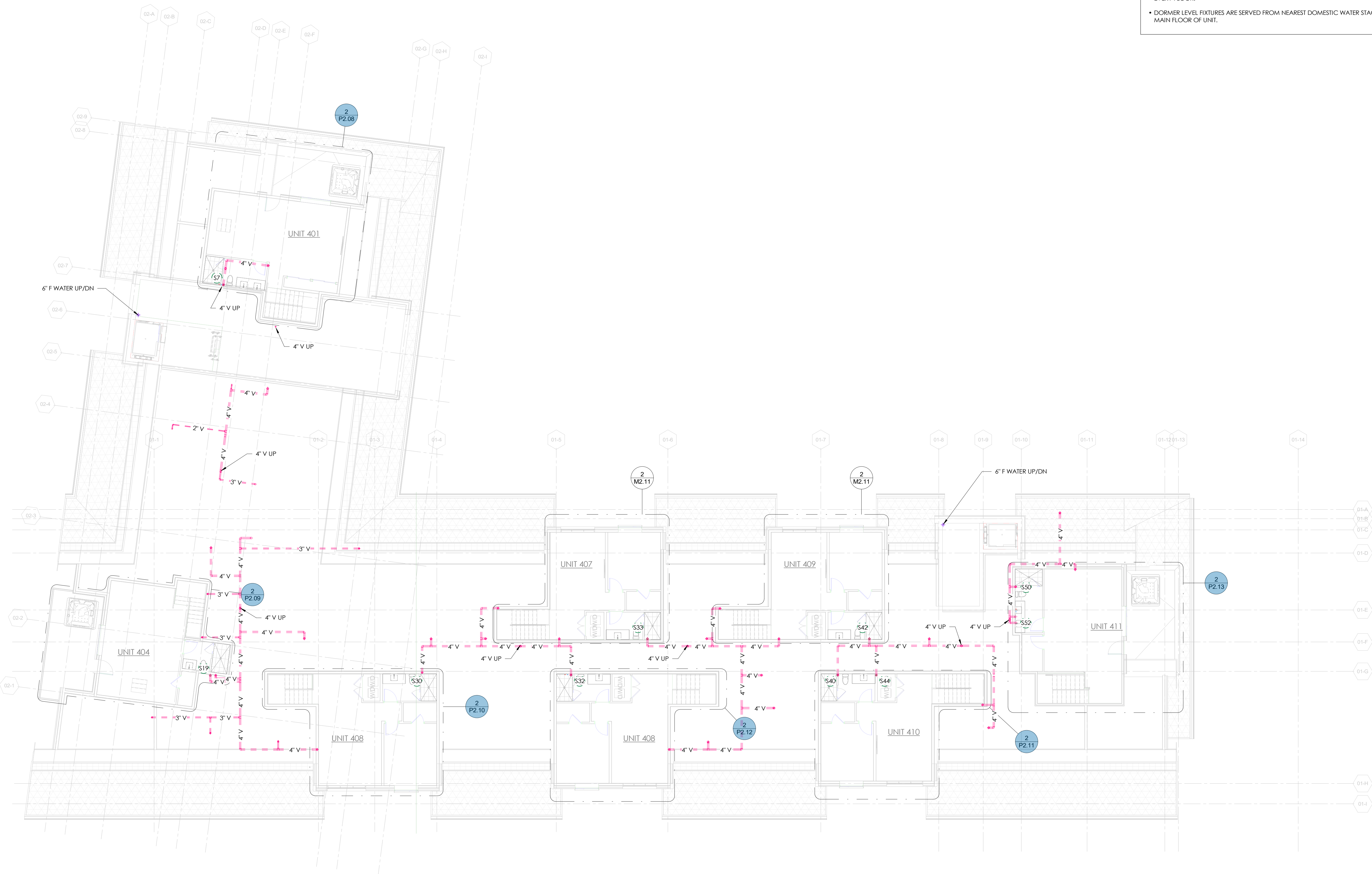
REVISIONS		
No.	Description	Date

PROJECT NUMBER: 20013  
ISSUE DATE: 09/19/2024

ISSUE: IFC SET

SHEET TITLE: PLUMBING PLAN LEVEL 5

SHEET NO: P1.05



1 PLUMBING PLAN - LEVEL 5  
SCALE: 1" = 10'-0"



- FIRE SPRINKLER LAYOUT TO BE PART OF A DEFERRED SUBMITTAL, BY THE FIRE PROTECTION CONTRACTOR.
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- DOMESTIC PLUMBING RISER SIZES INDICATED ON P1.00 ARE CONSISTENT THROUGH EVERY FLOOR.
- DORMER LEVEL FIXTURES ARE SERVED FROM NEAREST DOMESTIC WATER STACK AT MAIN FLOOR OF UNIT.



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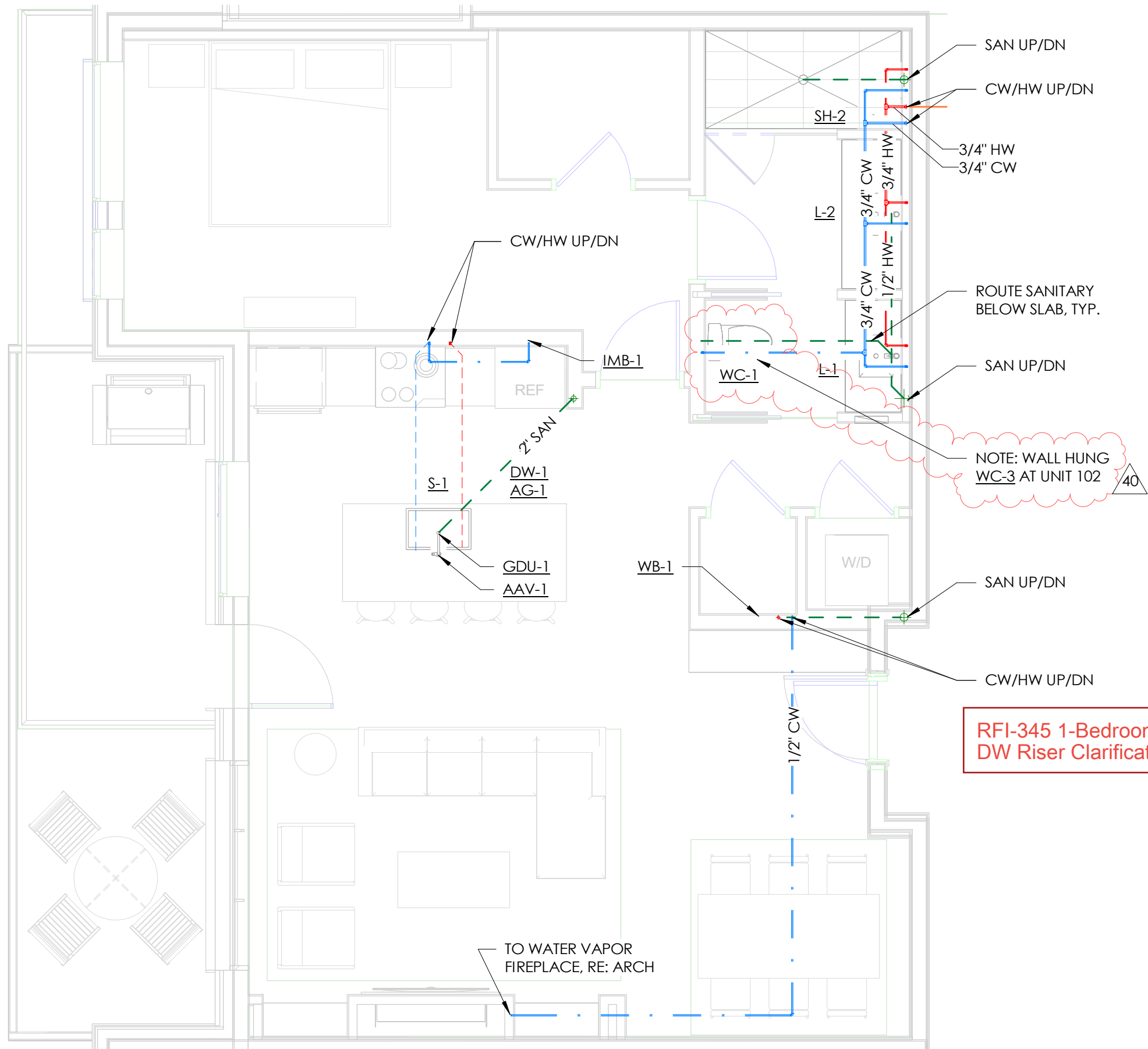
SHEET NO. \_\_\_\_\_

# 1 PLUMBING PLAN - ROOF



GENERAL NOTES

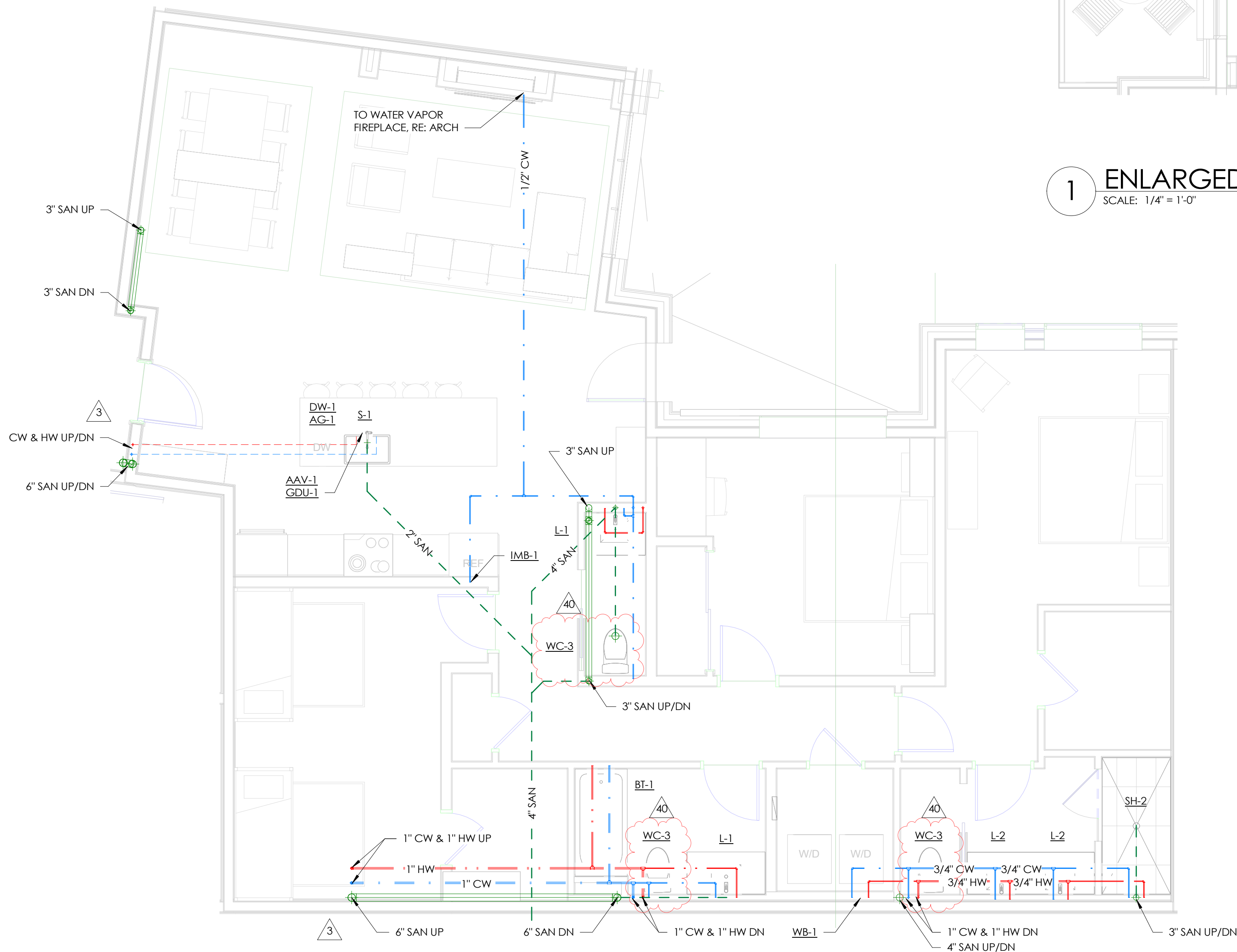
- HOT WATER CONNECTIONS TO PLUMBING FIXTURES MEET MAXIMUM ALLOWABLE PIPING LENGTHS PER 2018 IECC C404.5.
- PROVIDE ALL HEAT PUMPS AND ERVS WITH 3/4" CONDENSATE PIPING TO THE NEAREST DRAIN OR SINK TAILPIECE



RFI-345 1-Bedroom Typ.  
DW Riser Clarification

RFI #345

1 ENLARGED PLUMBING PLAN - 1 BEDROOM TYP  
SCALE: 1/4" = 1'-0"



2 ENLARGED PLUMBING PLAN - UNIT 105  
SCALE: 1/4" = 1'-0"

TOWN STAMP

359  
DESIGN

3000 OSAGE STREET  
DENVER, CO 80211  
720.532.1247

DAKE  
COLLABORATIVE



DISCIPLINE STAMP

REVIEWED  
FOR  
CODE  
COMPLIANCE  
06/24/2025

The Amble  
Steamboat Springs, CO

REVISIONS		
No.	Description	Date
3	IFC UPDATES	03.15.2024
11	IFC UPDATES II	05.17.2024
40	RFI #183	08.09.2024

PROJECT NUMBER 20019  
ISSUE DATE 09/19/2024

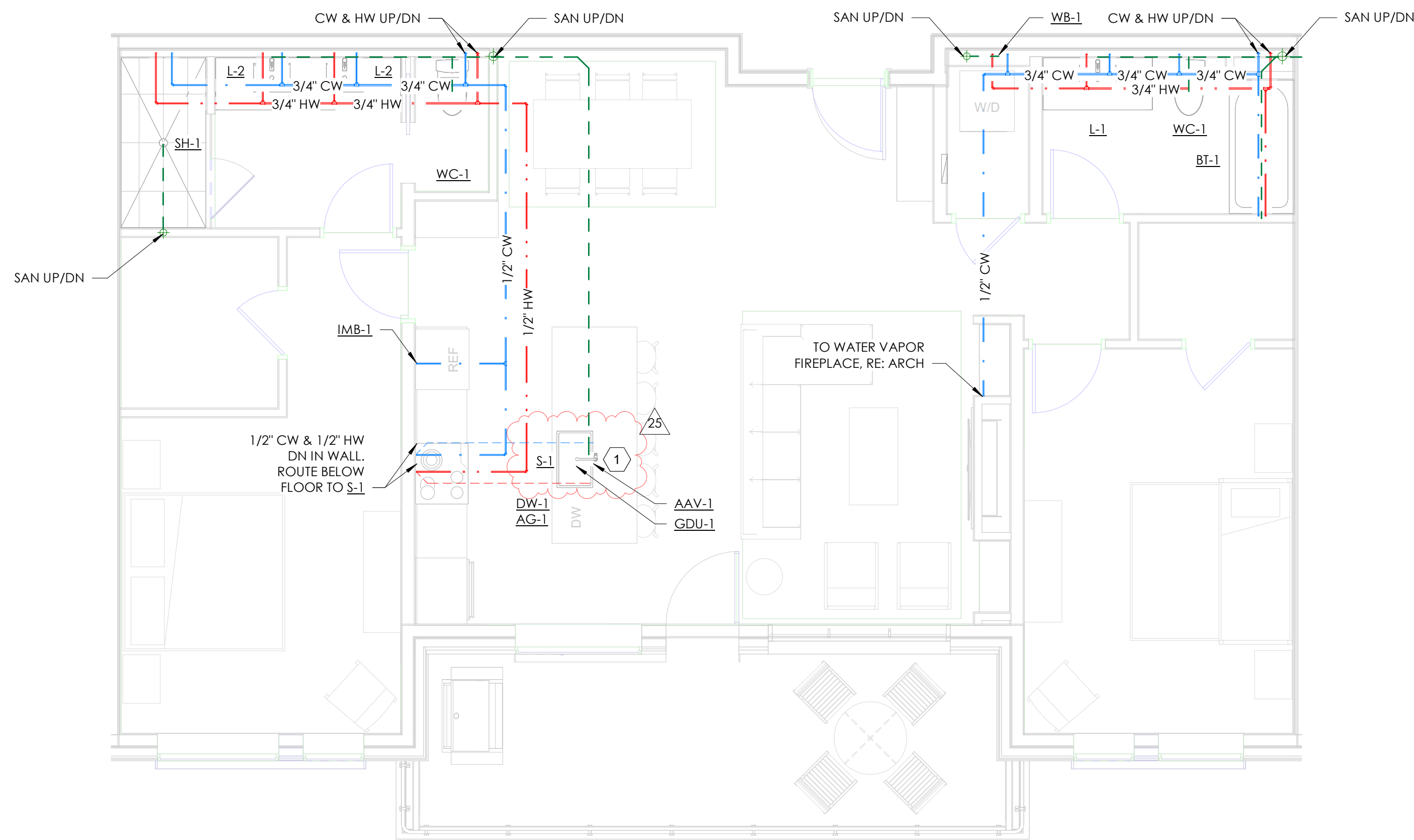
ISSUE  
IFC SET

SHEET TITLE  
PLUMBING UNIT PLANS  
- 1 BED & 105

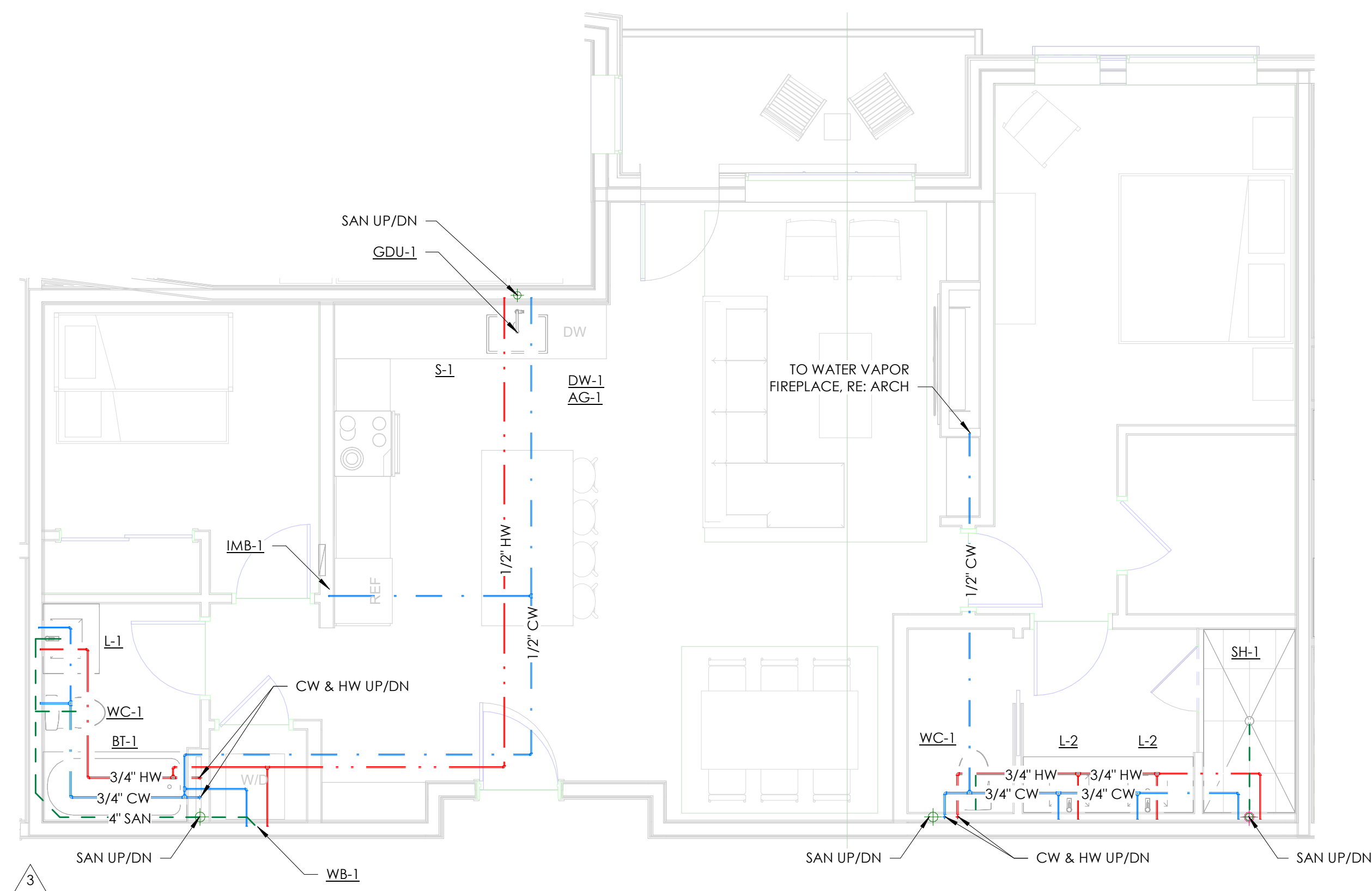
SHEET NO.

P2.01

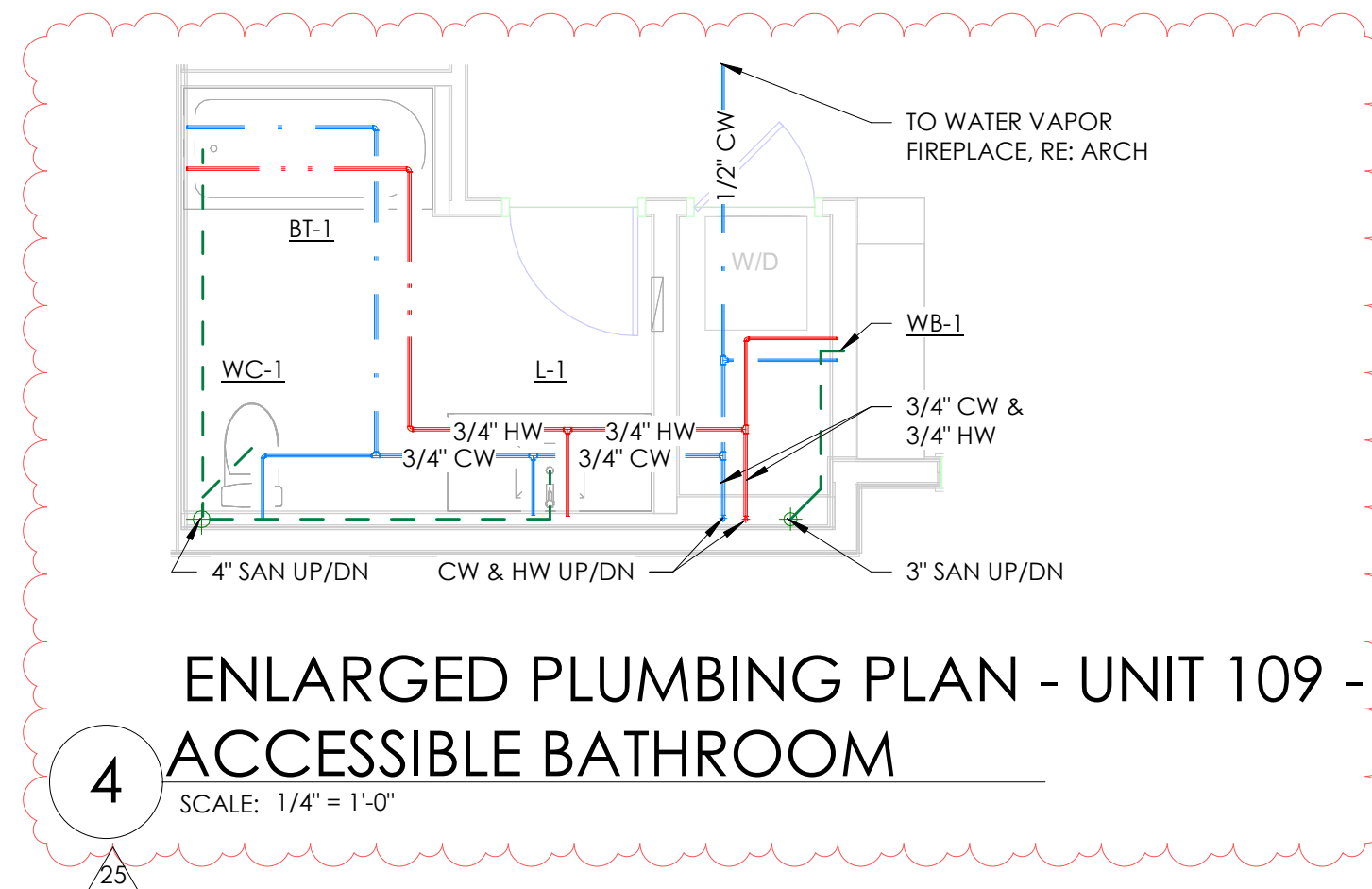




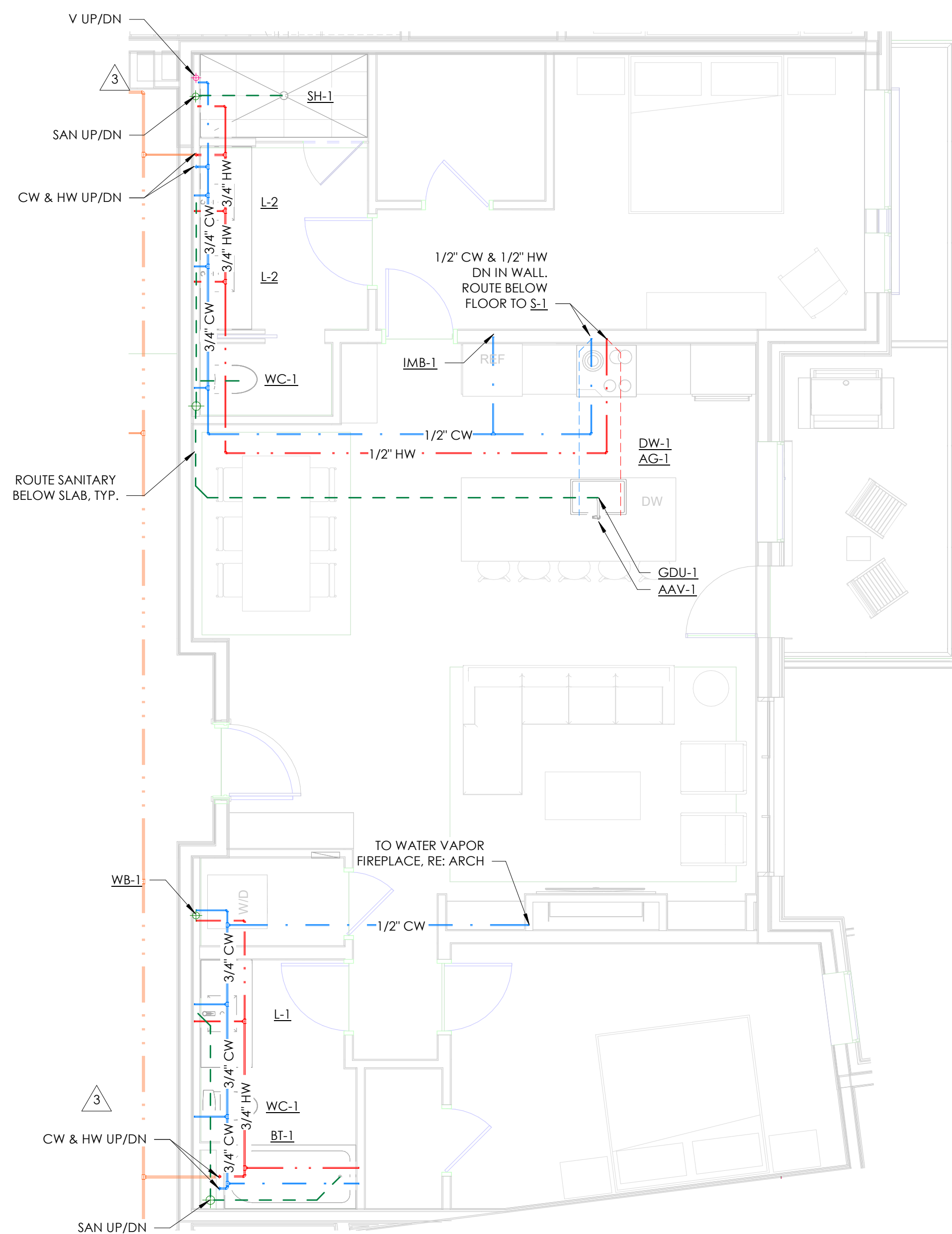
3 ENLARGED PLUMBING PLAN - 2 BEDROOM TYP.  
SCALE: 1/4" = 1'-0"



2 ENLARGED PLUMBING PLAN - 2 BEDROOM FLEX TYP  
SCALE: 1/4" = 1'-0"



4 ENLARGED PLUMBING PLAN - UNIT 109 -  
ACCESSIBLE BATHROOM  
SCALE: 1/4" = 1'-0"



1 ENLARGED PLUMBING PLAN - 2 BEDROOM KNUCKLE TYP  
SCALE: 1/4" = 1'-0"

## GENERAL NOTES

- HOT WATER CONNECTIONS TO PLUMBING FIXTURES MEET MAXIMUM ALLOWABLE PIPING LENGTHS PER 2018 IECC C404.5.
- PROVIDE ALL HEAT PUMPS AND ERVS WITH 3/4" CONDENSATE PIPING TO THE NEAREST DRAIN OR SINK TAILPIECE

## KEYNOTES

- ACCESSIBLE UNITS 109 AND 206 ONLY: KITCHEN SINK TO BE ACCESSIBLE MODEL: S-3 DAWN 26" ADAUS240700 - 26"x18"x6-3/8" DEEP - 18 GAUGE SS -UNDERMOUNT KOHLER K-22972 MANUALLY OPERATED FAUCET

TOWN STAMP

359  
DESIGN

3601 OSAGE STREET  
DENVER, CO 80211  
720.552.2457

DAKE  
COLLABORATIVE



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FOR  
CODE  
COMPLIANCE  
06/24/2025

The Amble  
Steamboat Springs, CO

REVISIONS		
No.	Description	Date
3	IFC UPDATES	03.15.2024
11	IFC UPDATES II	05.17.2024
25	ASI 001	07.28.2024

PROJECT NUMBER 30019  
ISSUE DATE 09/19/2024

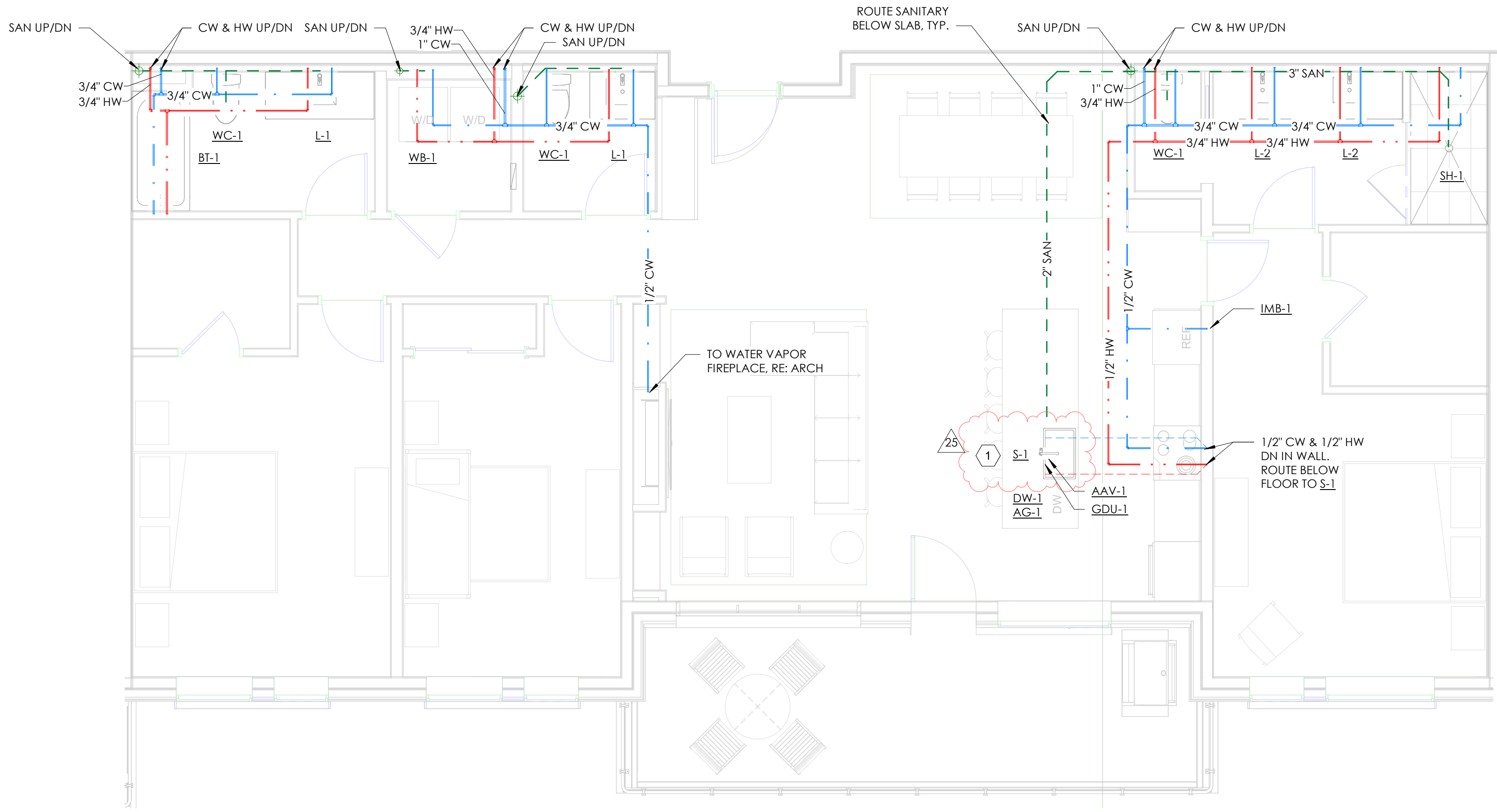
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SHEET TITLE  
PLUMBING UNIT PLANS  
- 2 BED

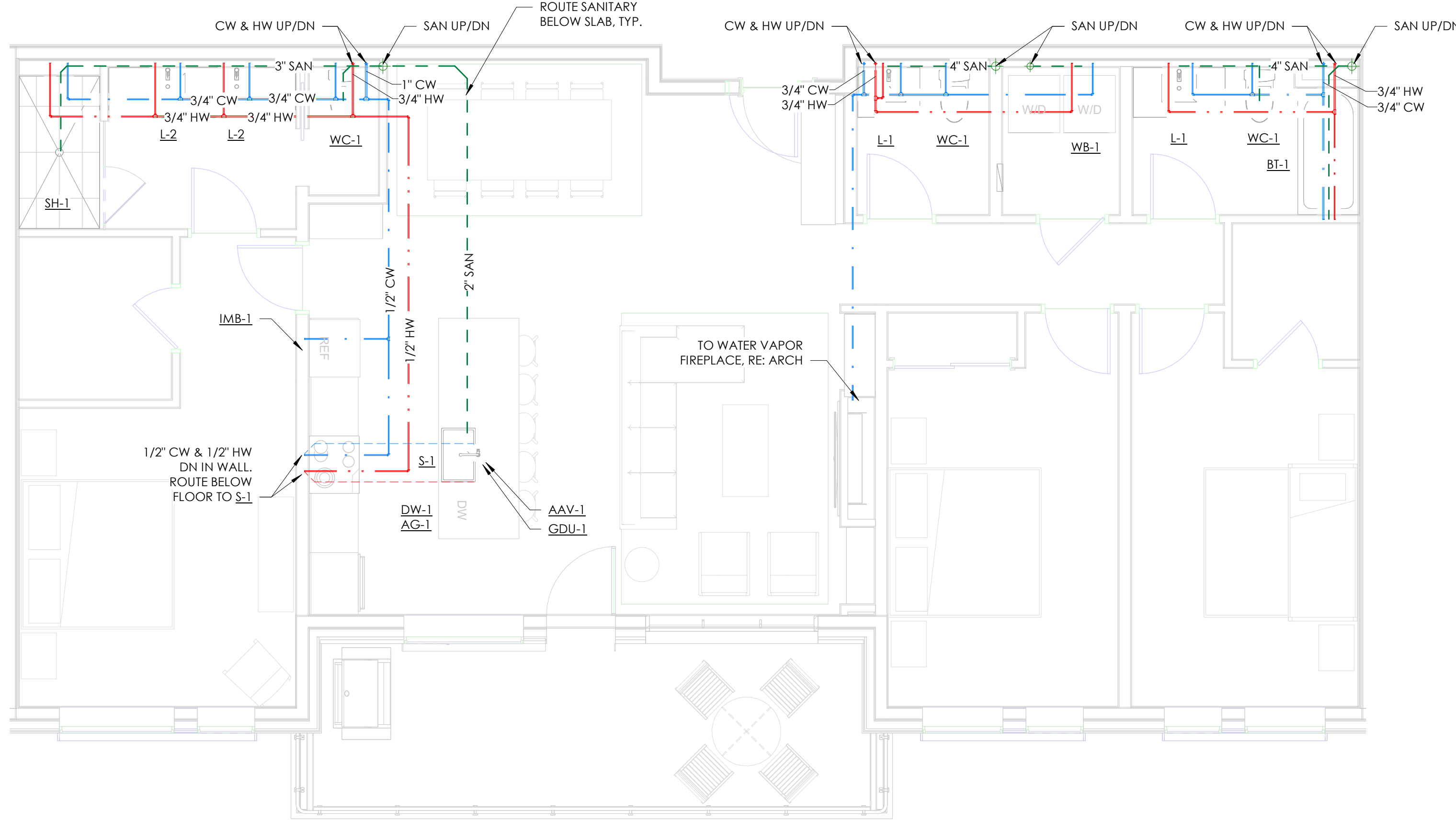
SHEET NO.

P2.02





1 ENLARGED PLUMBING PLAN - 3 BEDROOM TYP.  
SCALE: 1/4" = 1'-0"



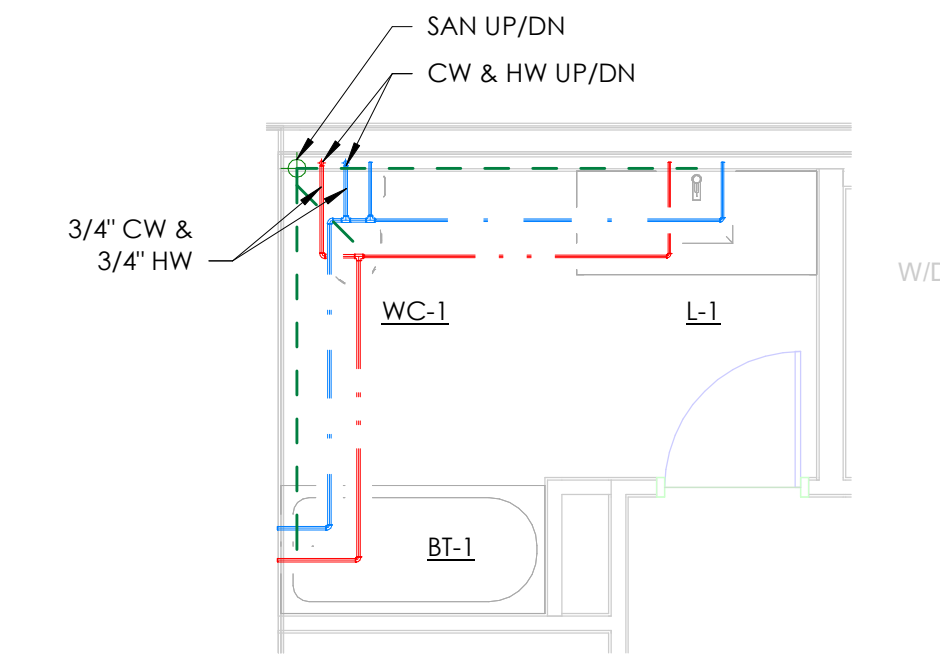
2 ENLARGED PLUMBING PLAN - 3 BEDROOM FLEX. TYP.  
SCALE: 1/4" = 1'-0"

## GENERAL NOTES

- HOT WATER CONNECTIONS TO PLUMBING FIXTURES MEET MAXIMUM ALLOWABLE PIPING LENGTHS PER 2018 IECC C404.5.
- PROVIDE ALL HEAT PUMPS AND ERVS WITH 3/4" CONDENSATE PIPING TO THE NEAREST DRAIN OR SINK TAILPIECE

## KEYNOTES

- ACCESSIBLE UNITS 109 AND 206 ONLY: KITCHEN SINK TO BE ACCESSIBLE MODEL: S-3 DAWN 26" ADAUS240700 - 26"x18"x6-3/8" DEEP - 18 GAUGE SS -UNDERMOUNT KOHLER K-22972 MANUALLY OPERATED FAUCET



3 ENLARGED PLUMBING PLAN - UNIT 206 - ACCESSIBLE BATHROOM  
SCALE: 1/4" = 1'-0"

359  
DESIGN

DAKE  
COLLABORATIVE



REVIEWED  
FOR  
CODE  
COMPLIANCE  
06/24/2025

The Amble  
Steamboat Springs, CO

REVISIONS		
No.	Description	Date
3	IFC UPDATES	03.15.2024
11	IFC UPDATES II	05.17.2024
25	ASI 001	07.28.2024

PROJECT NUMBER 30019  
ISSUE DATE 09/19/2024

ISSUE  
IFC SET

SHEET TITLE  
PLUMBING UNIT PLANS  
- 3 BED

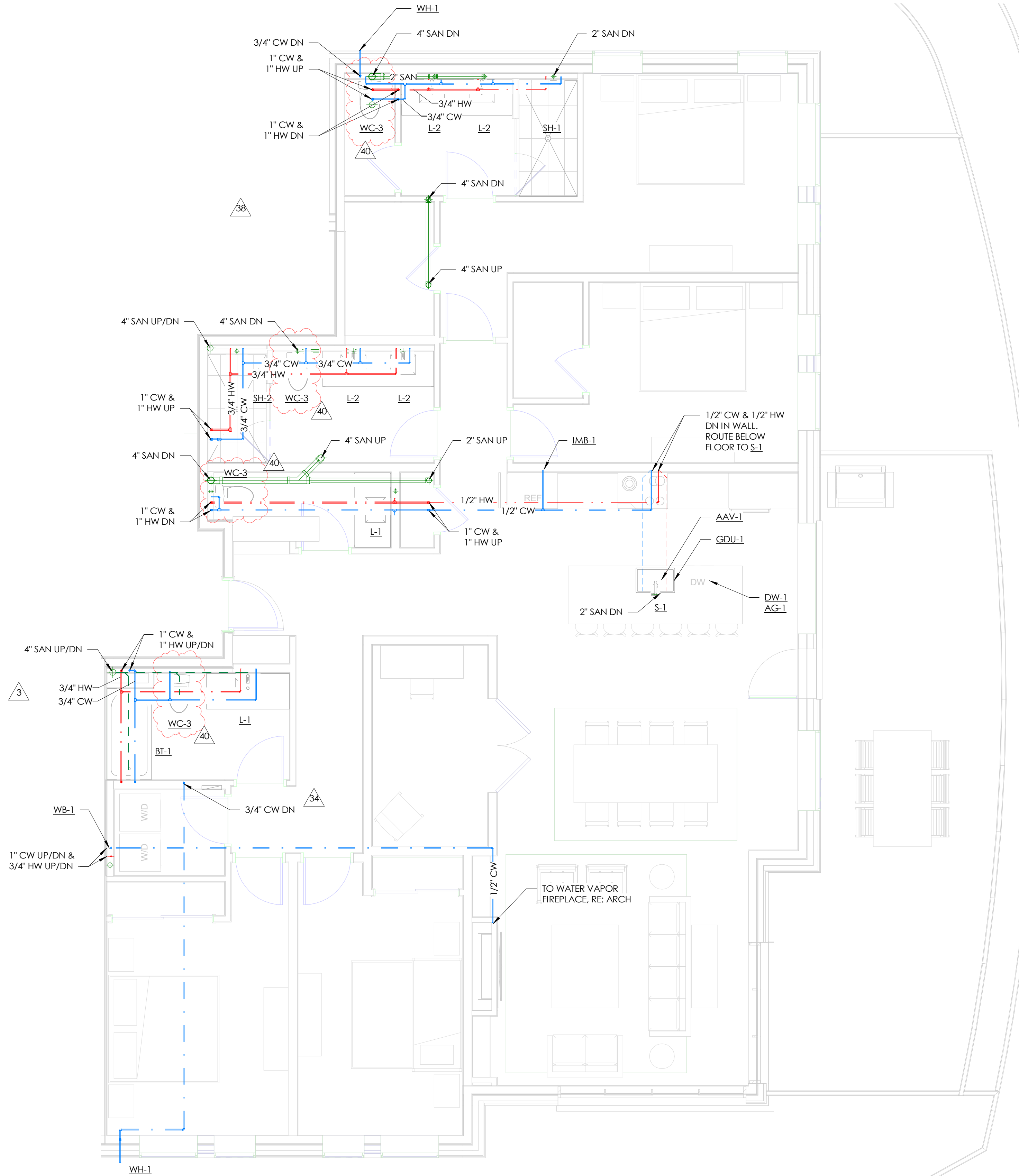
SHEET NO.

P2.03



GENERAL NOTES

- HOT WATER CONNECTIONS TO PLUMBING FIXTURES MEET MAXIMUM ALLOWABLE PIPING LENGTHS PER 2018 IECC C404.5.
- PROVIDE ALL HEAT PUMPS AND ERVs WITH 3/4" CONDENSATE PIPING TO THE NEAREST DRAIN OR SINK TAILPIECE



1 ENLARGED PLUMBING PLAN - UNIT 111  
SCALE: 1/4" = 1'-0"

TOWN STAMP

**359**  
DESIGN

3000 OSAGE STREET  
DENVER, CO 80211  
720.531.2407

**DAKE**  
COLLABORATIVE

COLORADO LICENSED  
LOGAN DAKE  
51834  
PROFESSIONAL ENGINEER

DISCIPLINE STAMP

REVIEWED  
FOR  
CODE  
COMPLIANCE  
06/24/2025

The Amble  
Steamboat Springs, CO

REVISIONS		
No.	Description	Date
3	IFC UPDATES	03.15.2024
11	IFC UPDATES II	05.17.2024
34	RPT #207	08.02.2024
38	RPT #216	08.08.2024
40	RPT #183	08.09.2024

PROJECT NUMBER: 20019  
ISSUE DATE: 09/19/2024

ISSUE

IFC SET

SHEET TITLE

PLUMBING UNIT PLANS  
- 111

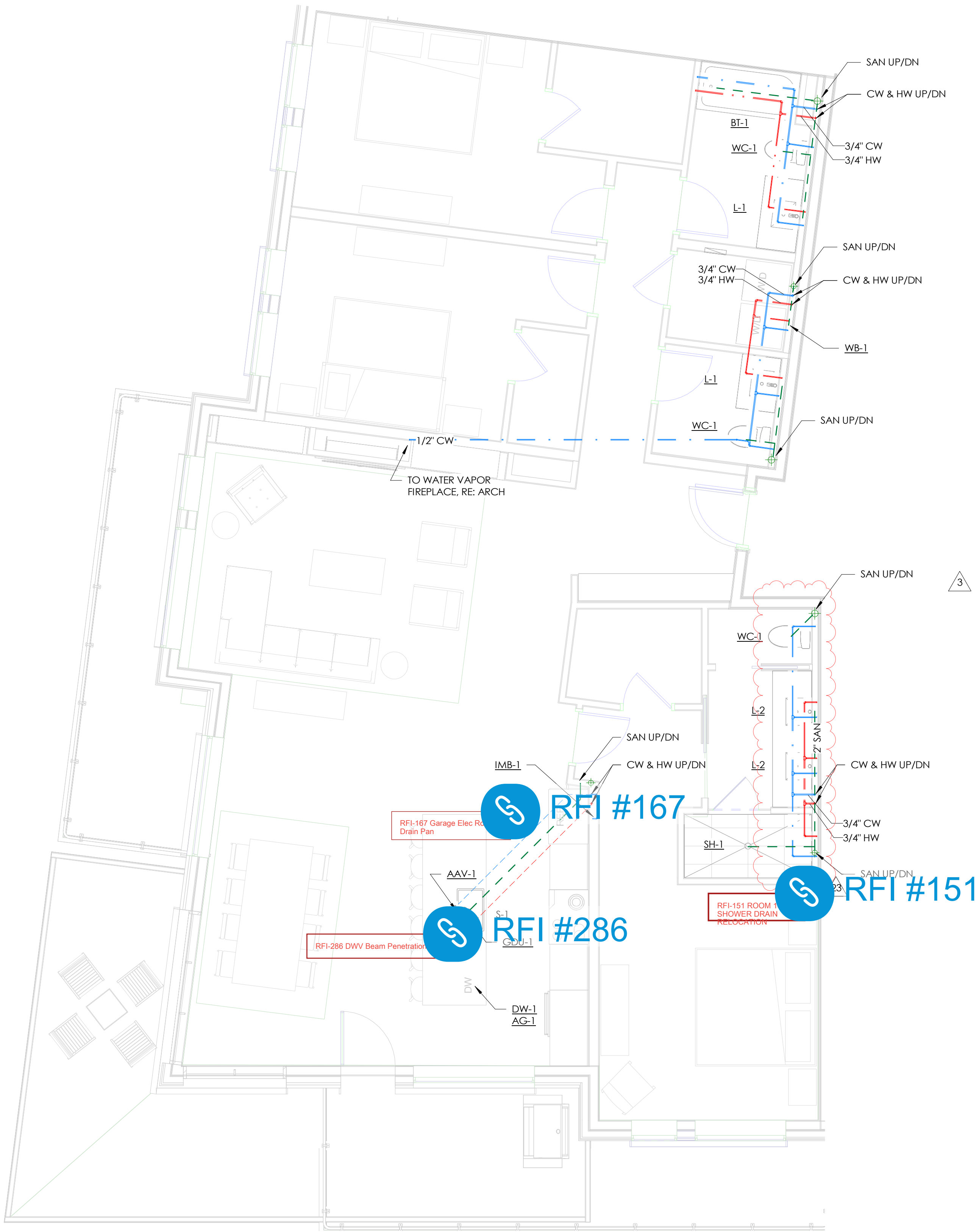
SHEET NO.

P2.04



GENERAL NOTES

- HOT WATER CONNECTIONS TO PLUMBING FIXTURES MEET MAXIMUM ALLOWABLE PIPING LENGTHS PER 2018 IECC C404.5.
- PROVIDE ALL HEAT PUMPS AND ERVs WITH 3/4" CONDENSATE PIPING TO THE NEAREST DRAIN OR SINK TAILPIECE



1 ENLARGED PLUMBING PLAN - UNITS 104, 204, 304  
SCALE: 1/4" = 1'-0"

TOWN STAMP

**359**  
DESIGN

3000 OSAGE STREET  
DENVER, CO 80211  
720.532.2472

**DAKE**  
COLLABORATIVE

COLORADO LICENSED  
LOGAN DAKE  
51834  
PROFESSIONAL ENGINEER

DISCIPLINE STAMP

REVIEWED  
FOR  
CODE  
COMPLIANCE  
06/24/2025

The Amble  
Steamboat Springs, CO

REVISIONS		
No.	Description	Date
3	IFC UPDATES	03.15.2024
11	IFC UPDATES II	05.17.2024
23	RFI #150	07.12.2024

PROJECT NUMBER: 20019  
ISSUE DATE: 09/19/2024

ISSUE: IFC SET

SHEET TITLE: PLUMBING UNIT PLANS - 104, 204, 304

SHEET NO: P2.05



GENERAL NOTES

- HOT WATER CONNECTIONS TO PLUMBING FIXTURES MEET MAXIMUM ALLOWABLE PIPING LENGTHS PER 2018 IECC C404.5.
- PROVIDE ALL HEAT PUMPS AND ERVS WITH 3/4" CONDENSATE PIPING TO THE NEAREST DRAIN OR SINK TAILPIECE

TOWN STAMP

359  
DESIGN

3631 OSAGE STREET  
DENVER, CO 80211  
303.552.2457

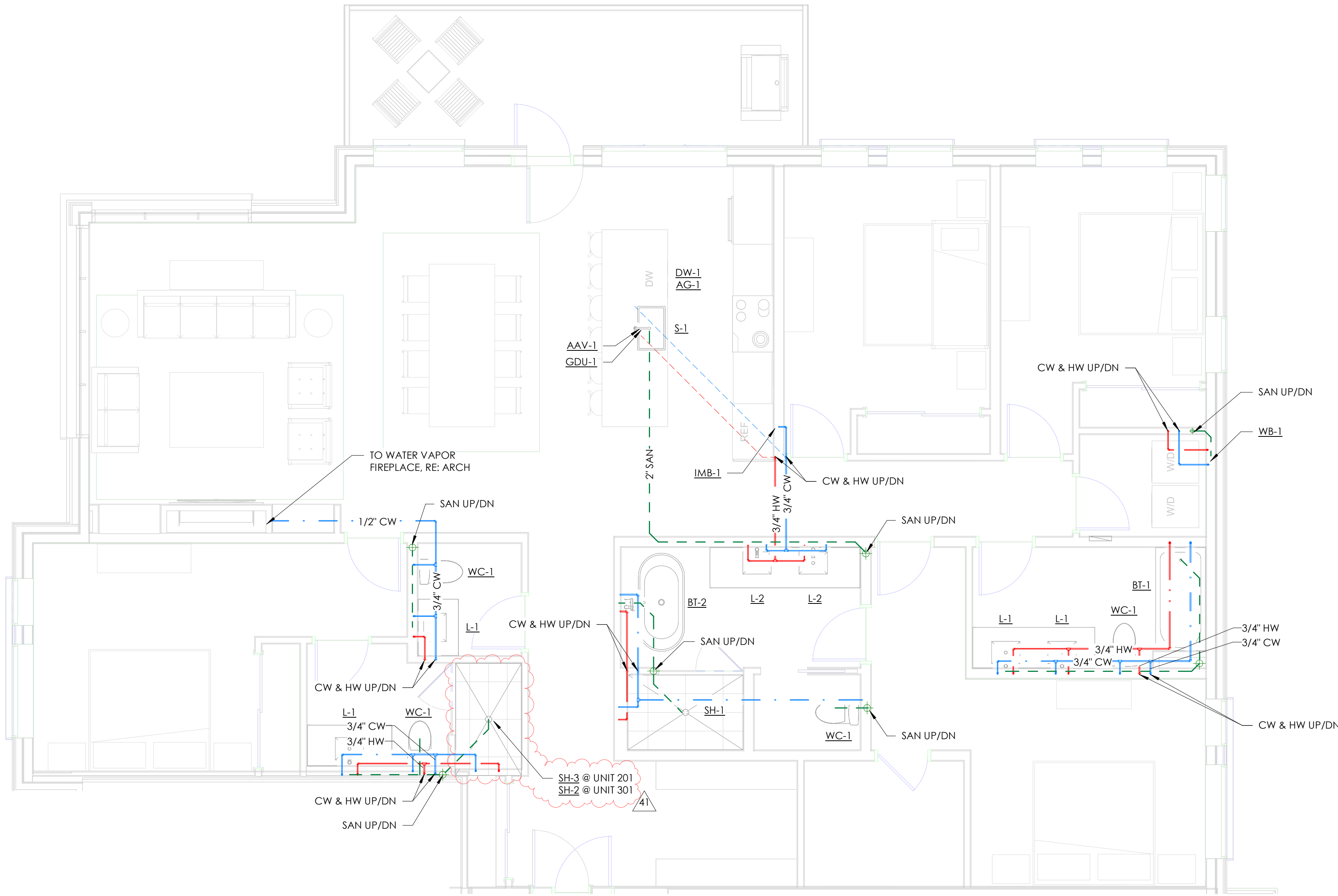
DAKE  
COLLABORATIVE



DISCIPLINE STAMP

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FOR  
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COMPLIANCE  
06/24/2025

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Steamboat Springs, CO



1 ENLARGED PLUMBING PLAN - UNITS 201 & 301  
SCALE: 1/4" = 1'-0"

REVISIONS		
No.	Description	Date
3	IFC UPDATES	03.15.2024
11	IFC UPDATES II	05.17.2024
41	RFP #226	08.20.2024

PROJECT NUMBER 20019  
ISSUE DATE 03/15/2024

ISSUE  
IFC SET

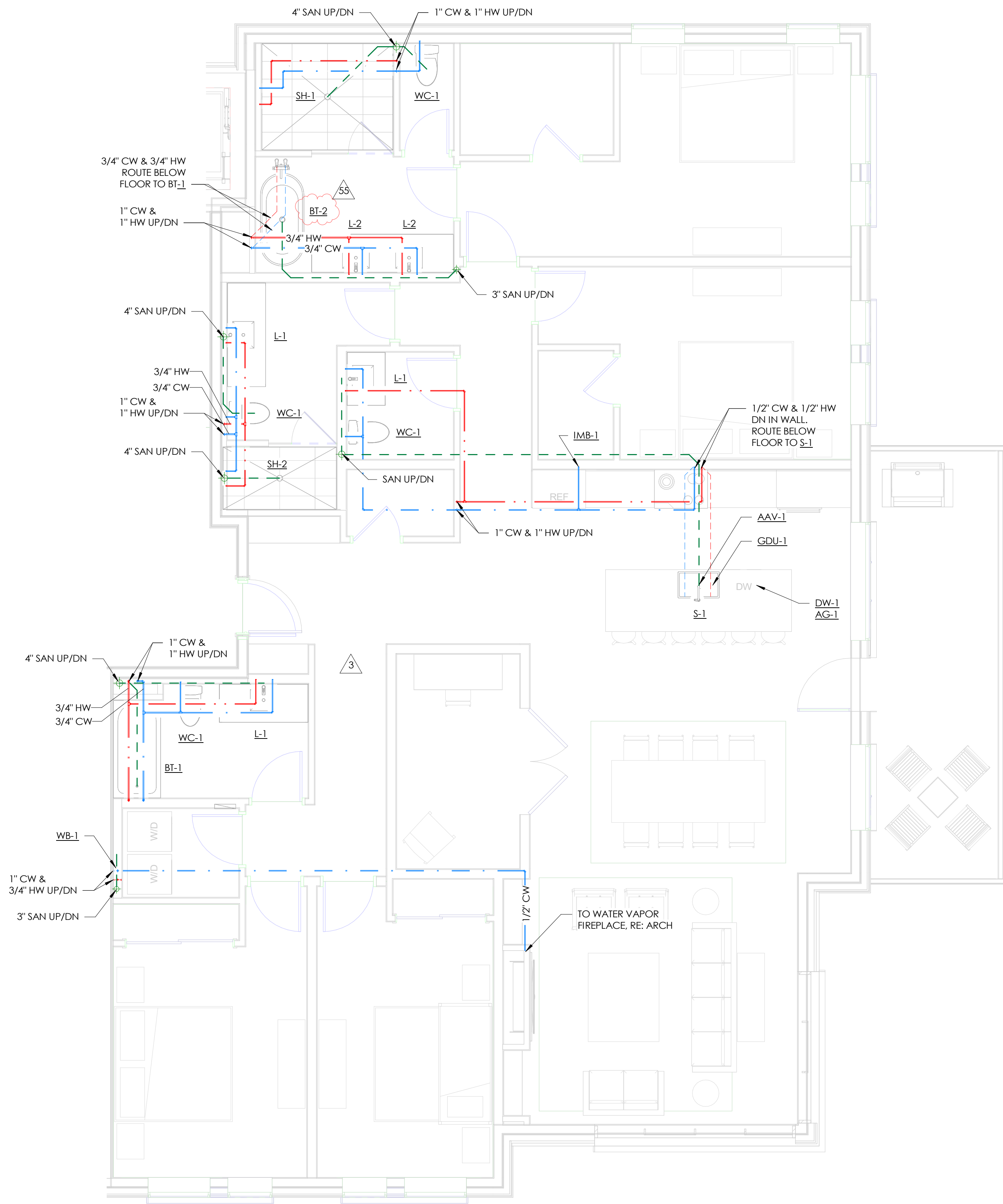
SHEET TITLE  
PLUMBING UNIT PLANS  
- 201 & 301

SHEET NO.

P2.06

GENERAL NOTES

- HOT WATER CONNECTIONS TO PLUMBING FIXTURES MEET MAXIMUM ALLOWABLE PIPING LENGTHS PER 2018 IECC C404.5.
- PROVIDE ALL HEAT PUMPS AND ERVs WITH 3/4" CONDENSATE PIPING TO THE NEAREST DRAIN OR SINK TAILPIECE



1 ENLARGED PLUMBING PLAN - UNITS 211 & 311  
SCALE: 1/4" = 1'-0"

TOWN STAMP

359  
DESIGN

3001 OSAGE STREET  
DENVER, CO 80211  
720.552.3427

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REVISIONS		
No.	Description	Date
3	IFC UPDATES	03.15.2024
11	IFC UPDATES II	05.17.2024
55	RFI #250.1	12.02.2024

PROJECT NUMBER 20019  
ISSUE DATE 09/19/2024

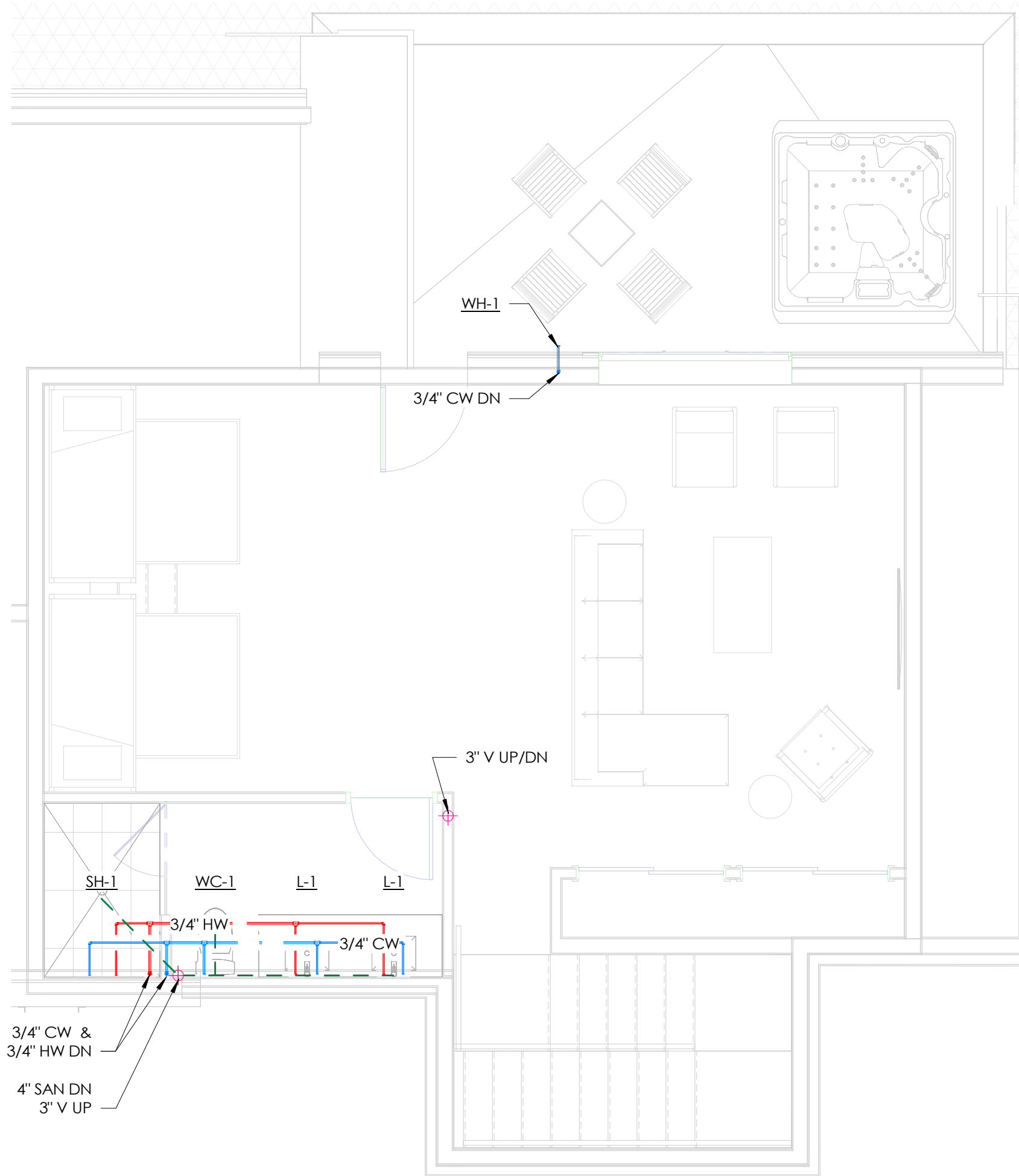
ISSUE  
IFC SET

SHEET TITLE  
PLUMBING UNIT PLANS  
- 211 & 311

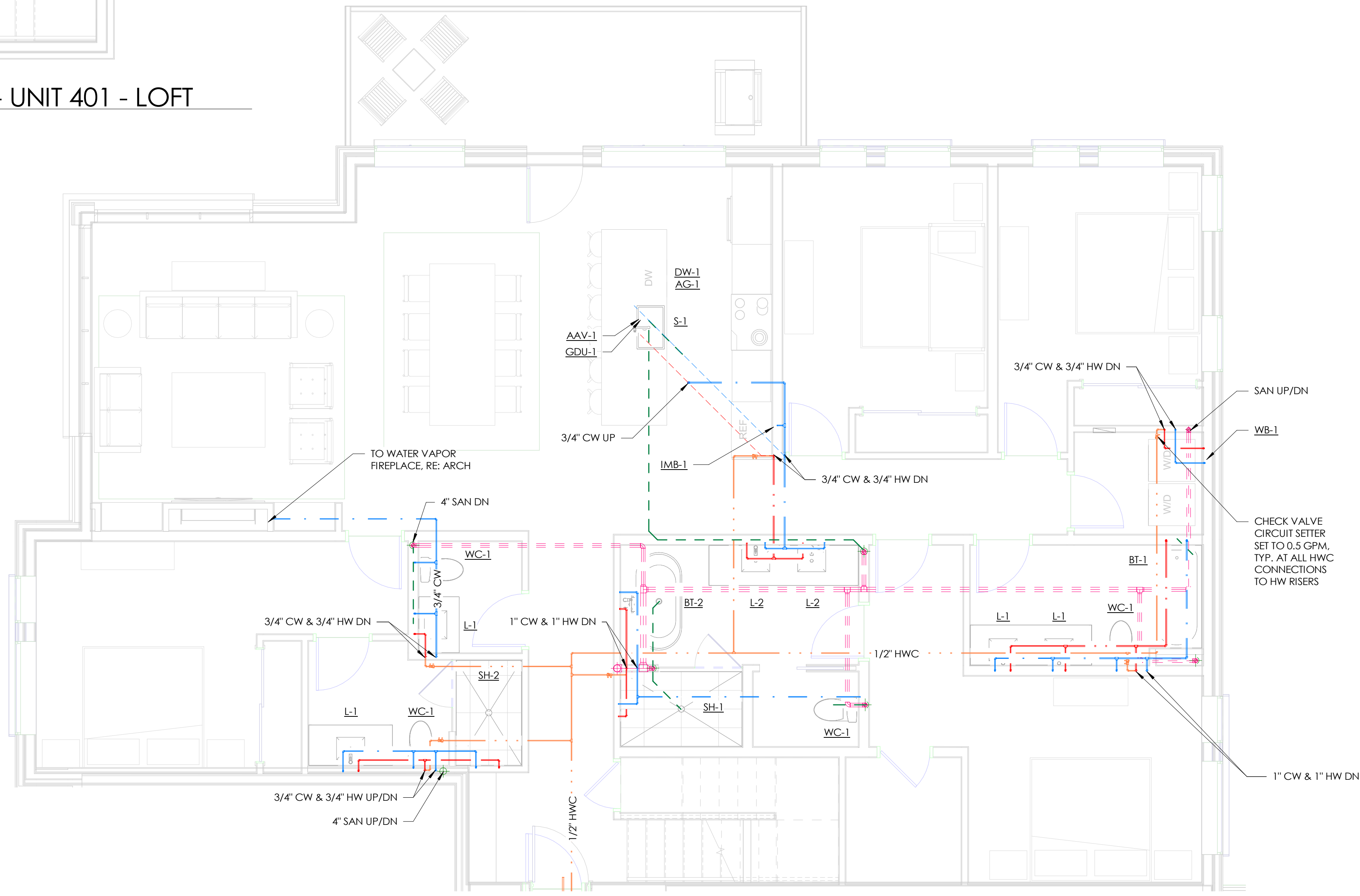
SHEET NO.

P2.07





2 ENLARGED PLUMBING PLAN - UNIT 401 - LOFT  
SCALE: 1/4" = 1'-0"



1 ENLARGED PLUMBING PLAN - UNIT 401 - MAIN LEVEL  
SCALE: 1/4" = 1'-0"

## GENERAL NOTES

- HOT WATER CONNECTIONS TO PLUMBING FIXTURES MEET MAXIMUM ALLOWABLE PIPING LENGTHS PER 2018 IECC C404.5.
- PROVIDE ALL HEAT PUMPS AND ERVS WITH 3/4" CONDENSATE PIPING TO THE NEAREST DRAIN OR SINK TAILPIECE

TOWN STAMP

**359**  
DESIGN

3000 OSAGE STREET  
DENVER, CO 80211  
720.532.1247

**DAKE**  
COLLABORATIVE

COLORADO LICENSED  
LOGAN DAKE  
51834  
PROFESSIONAL ENGINEER

DISCIPLINE STAMP

REVIEWED  
FOR  
CODE  
COMPLIANCE  
06/24/2025

**The Amble**  
Steamboat Springs, CO

REVISIONS		
No.	Description	Date
3	IFC UPDATES	03.15.2024
11	IFC UPDATES II	05.17.2024

PROJECT NUMBER: 20019  
ISSUE DATE: 09/19/2024

ISSUE  
**IFC SET**

SHEET TITLE/  
**PLUMBING UNIT PLANS**  
- 401

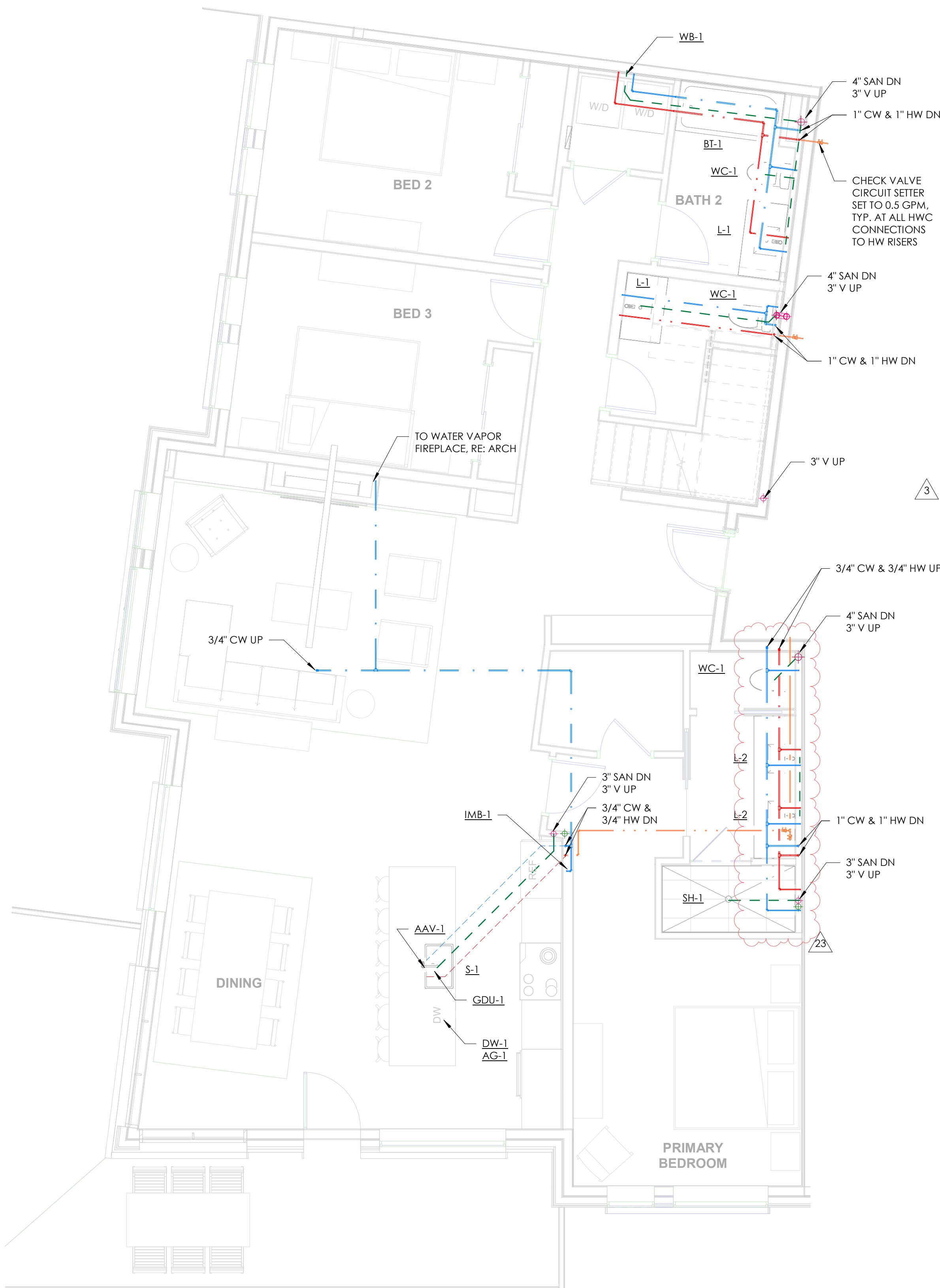
SHEET NO.  
**P2.08**

GENERAL NOTES

- HOT WATER CONNECTIONS TO PLUMBING FIXTURES MEET MAXIMUM ALLOWABLE PIPING LENGTHS PER 2018 IECC C404.5.
- PROVIDE ALL HEAT PUMPS AND ERVS WITH 3/4" CONDENSATE PIPING TO THE NEAREST DRAIN OR SINK TAILPIECE



2 ENLARGED PLUMBING PLAN - UNIT 404 - LOFT  
SCALE: 1/4" = 1'-0"



1 ENLARGED PLUMBING PLAN - UNIT 404 - MAIN LEVEL  
SCALE: 1/4" = 1'-0"

TOWN STAMP

359  
DESIGN

3631 OSAGE STREET  
DENVER, CO 80211  
303.552.2627

DAKE  
COLLABORATIVE



DISCIPLINE STAMP

REVIEWED  
FOR  
CODE  
COMPLIANCE  
06/24/2025

The Amble  
Steamboat Springs, CO

REVISIONS		
No.	Description	Date
3	IFC UPDATES	03.15.2024
11	IFC UPDATES II	05.17.2024
23	RFI #150	07.12.2024

PROJECT NUMBER 30019  
ISSUE DATE 09/19/2024

ISSUE

IFC SET

SHEET TITLE  
PLUMBING UNIT PLANS  
- 404

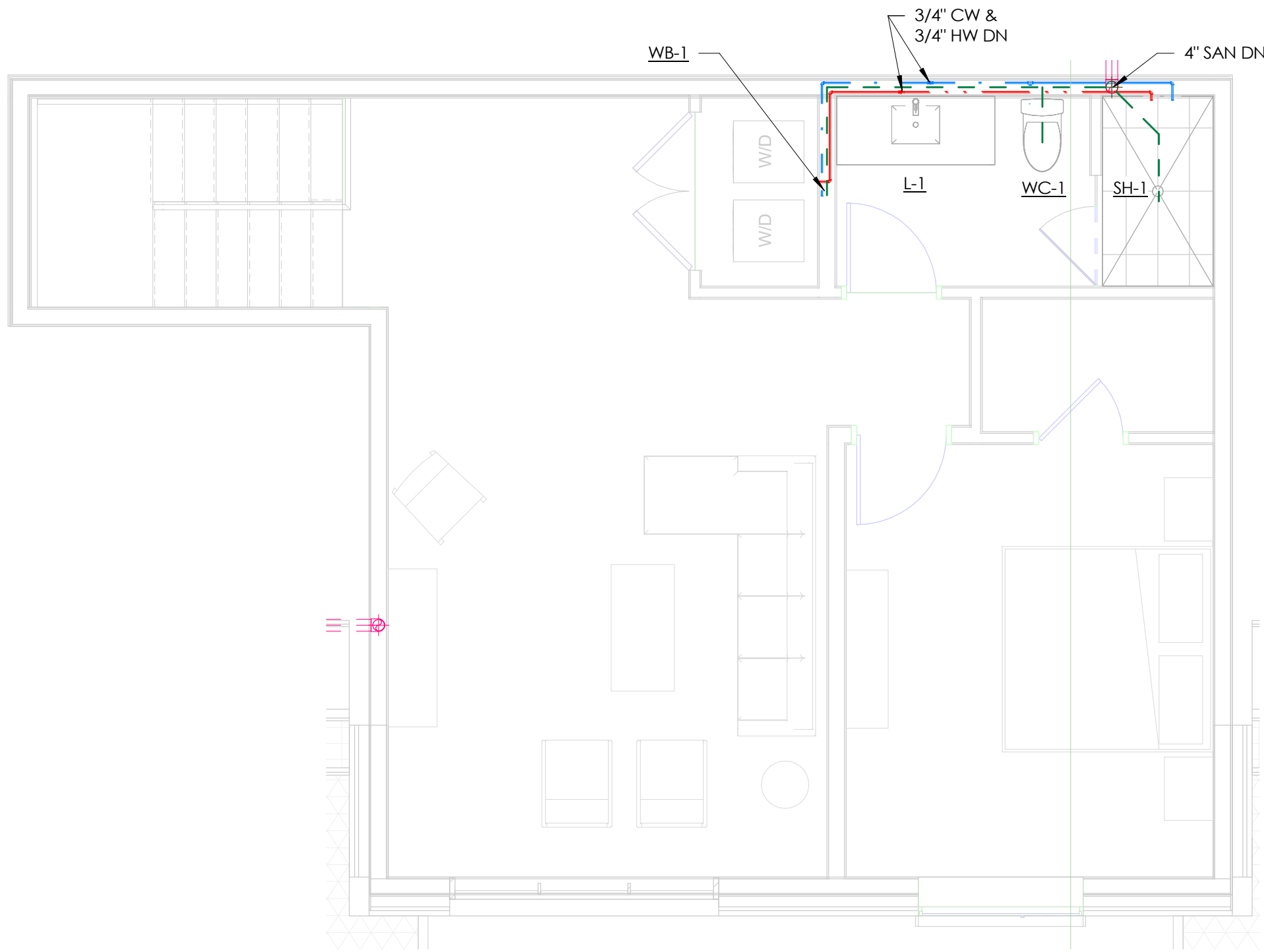
SHEET NO.

P2.09

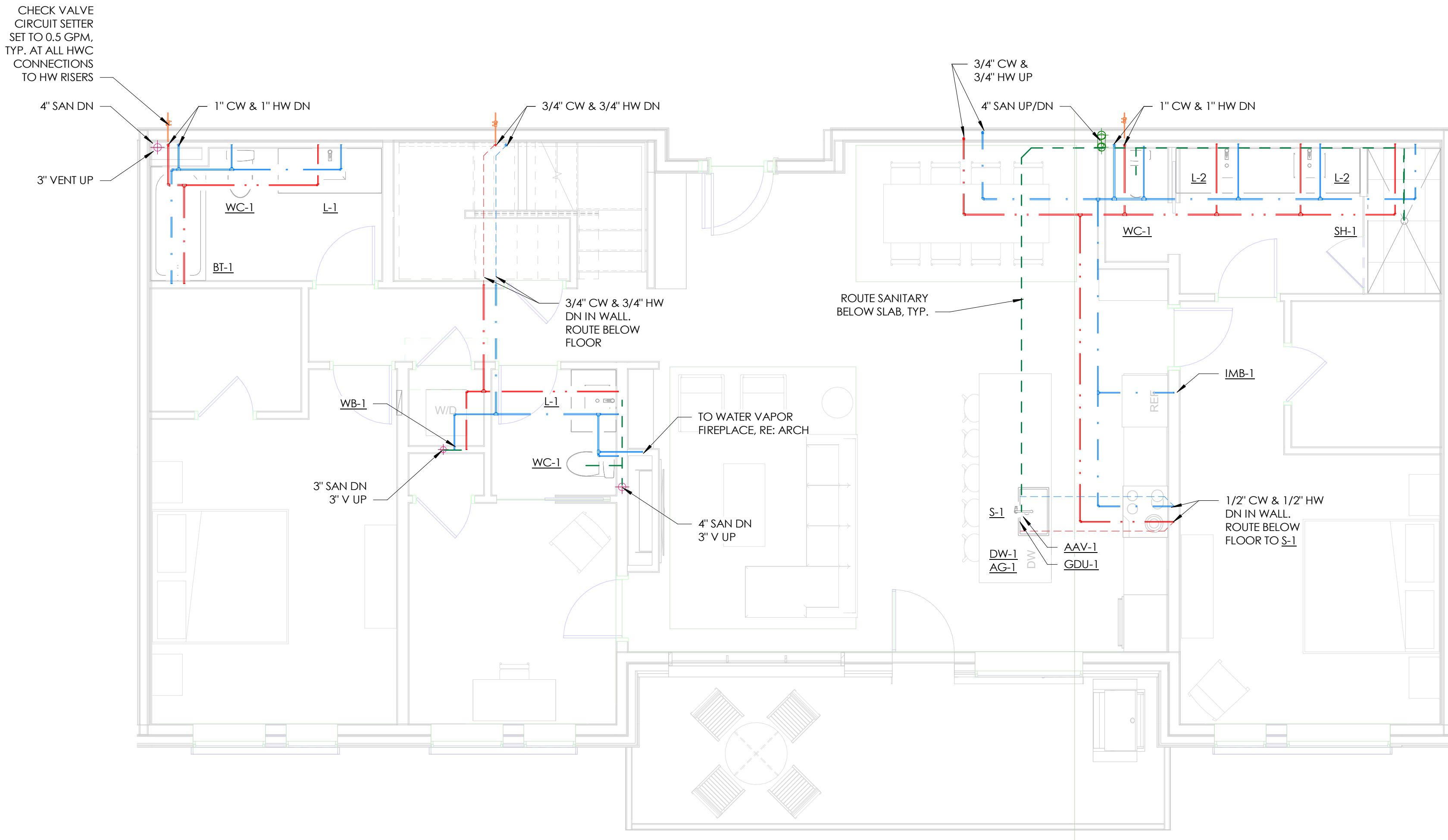


GENERAL NOTES

- HOT WATER CONNECTIONS TO PLUMBING FIXTURES MEET MAXIMUM ALLOWABLE PIPING LENGTHS PER 2018 IECC C404.5.
- PROVIDE ALL HEAT PUMPS AND ERVS WITH 3/4" CONDENSATE PIPING TO THE NEAREST DRAIN OR SINK TAILPIECE



2 ENLARGED PLUMBING PLAN - UNIT 406 - LOFT  
SCALE: 1/4" = 1'-0"



1 ENLARGED PLUMBING PLAN - UNIT 406 - MAIN LEVEL  
SCALE: 1/4" = 1'-0"

TOWN STAMP

359  
DESIGN

3000 OSAGE STREET  
DENVER, CO 80211  
303.552.3457

DAKE  
COLLABORATIVE



DISCIPLINE STAMP

REVIEWED  
FOR  
CODE  
COMPLIANCE  
06/24/2025

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Steamboat Springs, CO

REVISIONS		
No.	Description	Date
11	IPC UPDATES II	05.17.2024

PROJECT NUMBER 30019  
ISSUE DATE 09/19/2024

IFC SET

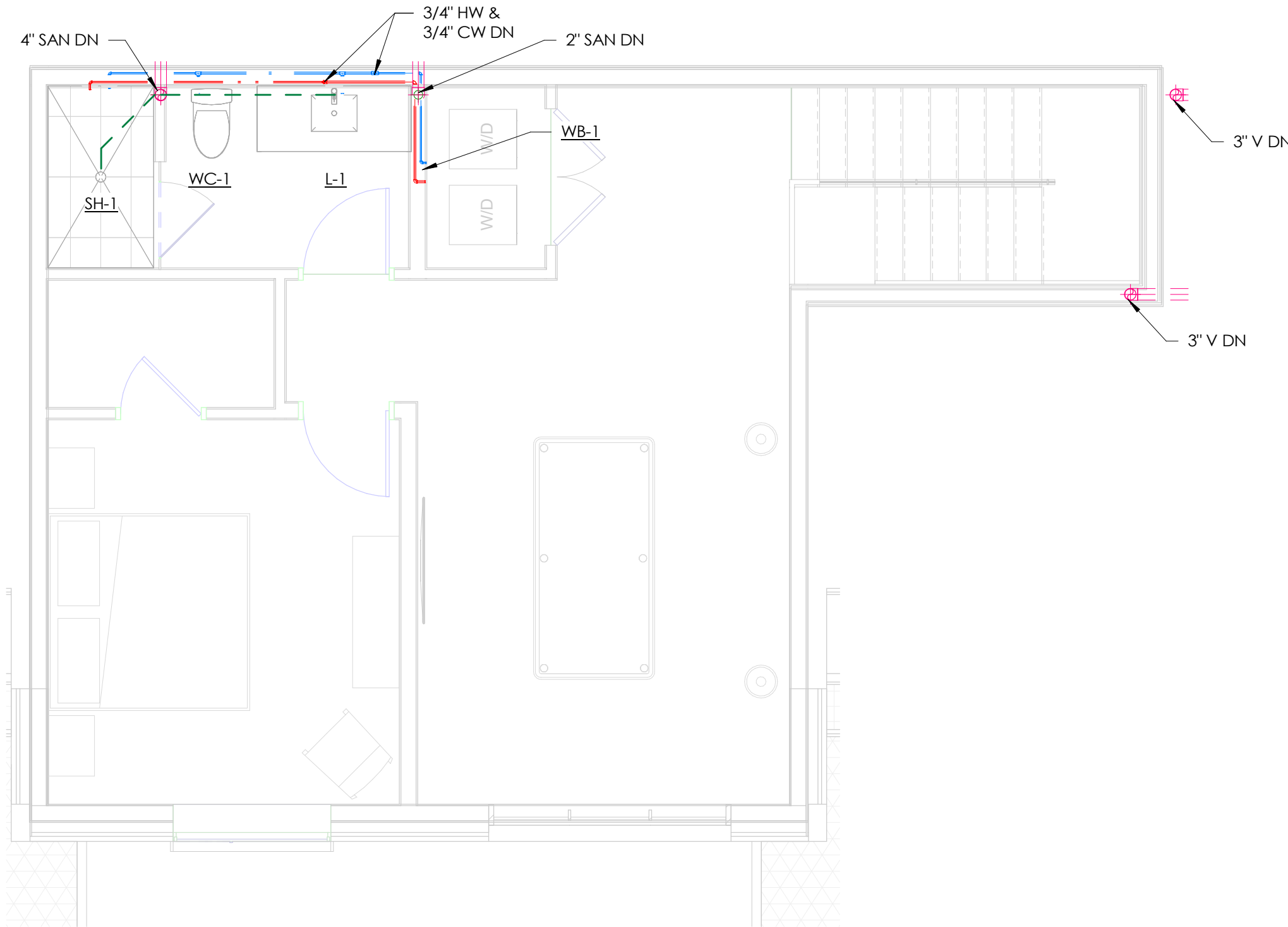
PLUMBING UNIT PLANS  
- 406

SHEET NO.

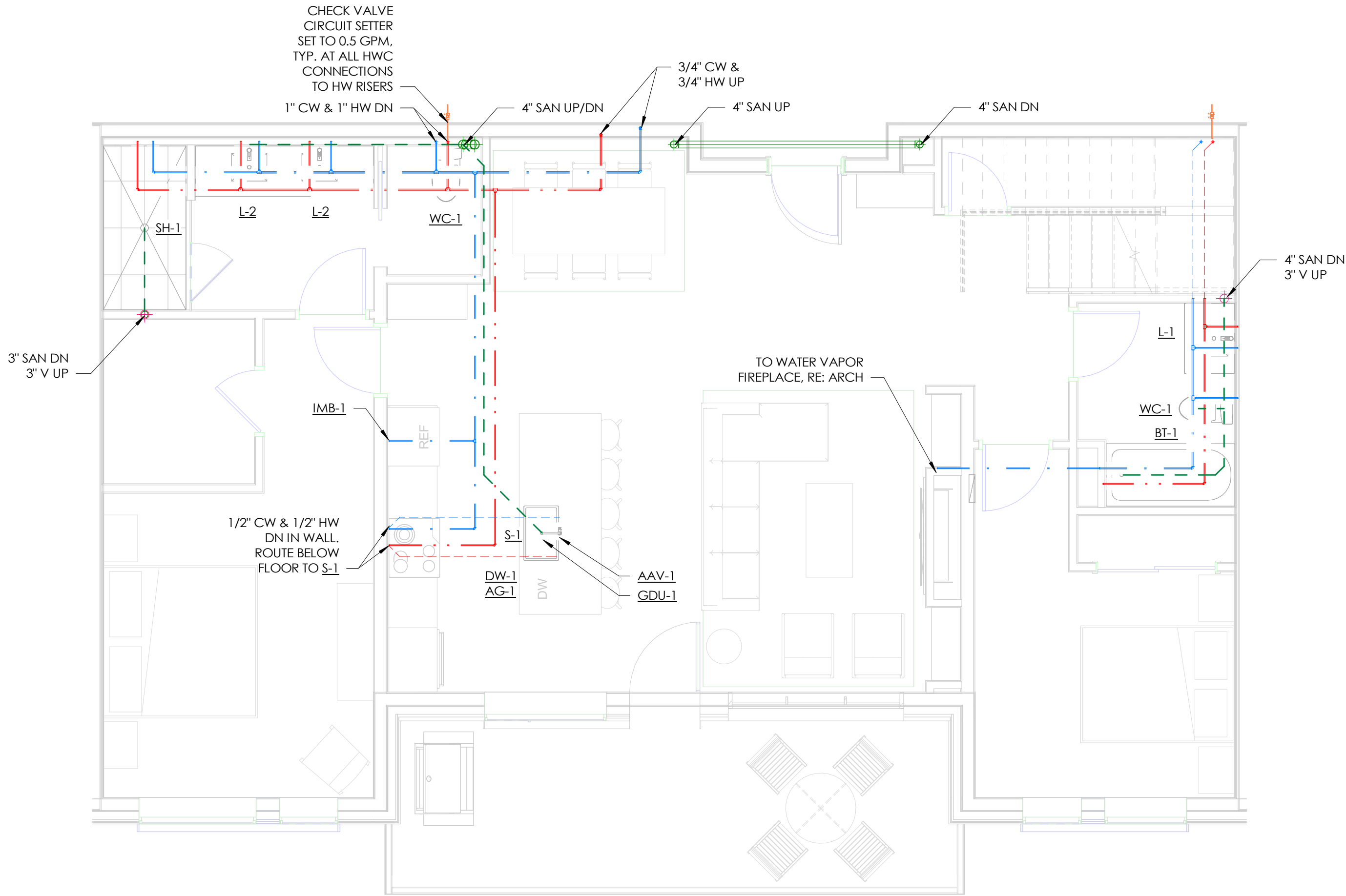
P2.10

GENERAL NOTES

- HOT WATER CONNECTIONS TO PLUMBING FIXTURES MEET MAXIMUM ALLOWABLE PIPING LENGTHS PER 2018 IECC C404.5.
- PROVIDE ALL HEAT PUMPS AND ERVS WITH 3/4" CONDENSATE PIPING TO THE NEAREST DRAIN OR SINK TAILPIECE



2 ENLARGED PLUMBING PLAN - UNITS 407, 409, 410 - LOFT  
SCALE: 1/4" = 1'-0"



1 ENLARGED PLUMBING PLAN - UNITS 407, 409, 410 - MAIN LEVEL  
SCALE: 1/4" = 1'-0"

TOWN STAMP

359  
DESIGN

3000 OSAGE STREET  
DENVER, CO 80211  
303.552.2407

DAKE  
COLLABORATIVE



DISCIPLINE STAMP

REVIEWED  
FOR  
CODE  
COMPLIANCE

06/24/2025

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Steamboat Springs, CO

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No.	Description	Date
11	IPC UPDATES II	05.17.2024

PROJECT NUMBER 20019  
ISSUE DATE 03/19/2024

ISSUE

IPC SET

SHEET TITLE  
PLUMBING UNIT PLANS  
- 407, 409, 410

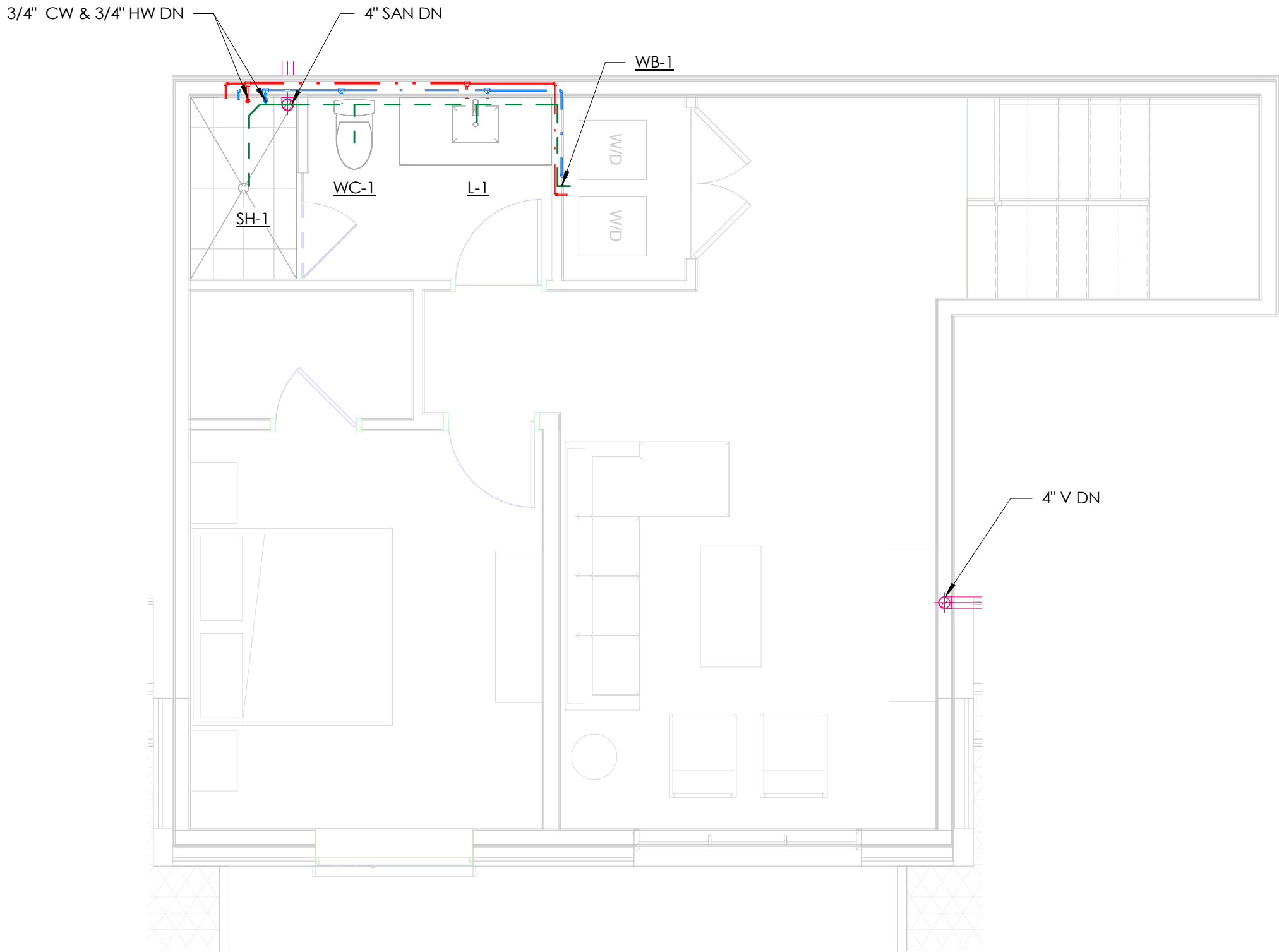
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P2.11

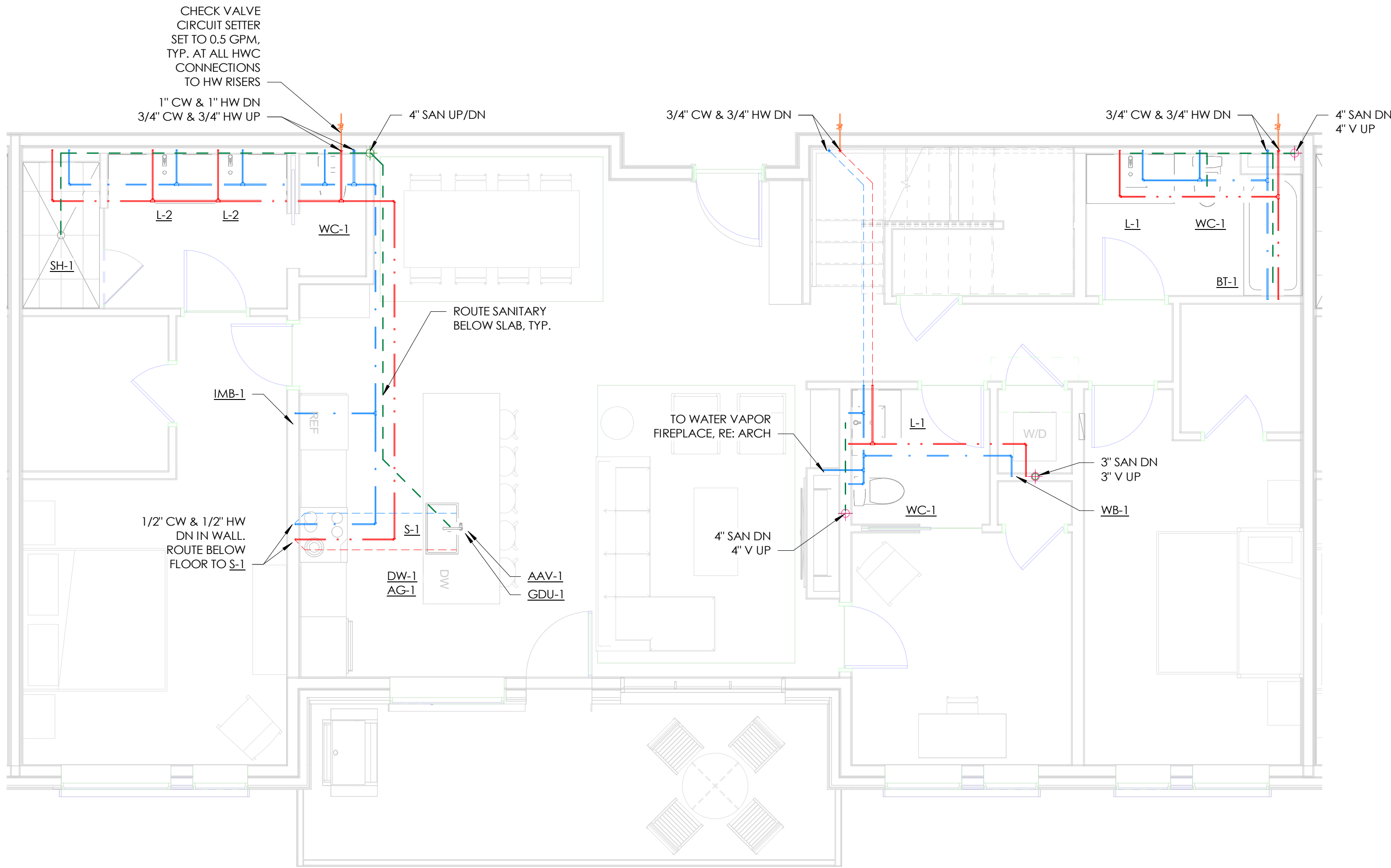


GENERAL NOTES

- HOT WATER CONNECTIONS TO PLUMBING FIXTURES MEET MAXIMUM ALLOWABLE PIPING LENGTHS PER 2018 IECC C404.5.
- PROVIDE ALL HEAT PUMPS AND ERVS WITH 3/4" CONDENSATE PIPING TO THE NEAREST DRAIN OR SINK TAILPIECE



2 ENLARGED PLUMBING PLAN - UNIT 408 - LOFT  
SCALE: 1/4" = 1'-0"



1 ENLARGED PLUMBING PLAN - UNIT 408 - MAIN LEVEL  
SCALE: 1/4" = 1'-0"

TOWN STAMP

359  
DESIGN

3000 OSAGE STREET  
DENVER, CO 80211  
726.552.2467

DAKE  
COLLABORATIVE



DISCIPLINE STAMP

REVIEWED  
FOR  
CODE  
COMPLIANCE  
06/24/2025

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Steamboat Springs, CO

REVISIONS		
No.	Description	Date
11	IPC UPDATES II	05.17.2024

PROJECT NUMBER: 20019  
ISSUE DATE: 09/19/2024

IFC SET

SHEET TITLE:  
PLUMBING UNIT PLANS  
- 408

SHEET NO.

P2.12

GENERAL NOTES

- HOT WATER CONNECTIONS TO PLUMBING FIXTURES MEET MAXIMUM ALLOWABLE PIPING LENGTHS PER 2018 IECC C404.5.
- PROVIDE ALL HEAT PUMPS AND ERVS WITH 3/4" CONDENSATE PIPING TO THE NEAREST DRAIN OR SINK TAILPIECE

TOWN STAMP

359  
DESIGN

3000 OSAGE STREET  
DENVER, CO 80211  
720.552.2471

DAKE  
COLLABORATIVE



DISCIPLINE STAMP

REVIEWED  
FOR  
CODE  
COMPLIANCE  
06/24/2025

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Steamboat Springs, CO

REVISIONS		
No.	Description	Date
3	IFC UPDATES	03.15.2024
11	IFC UPDATES II	05.17.2024
43	RFI #250	09.04.2024

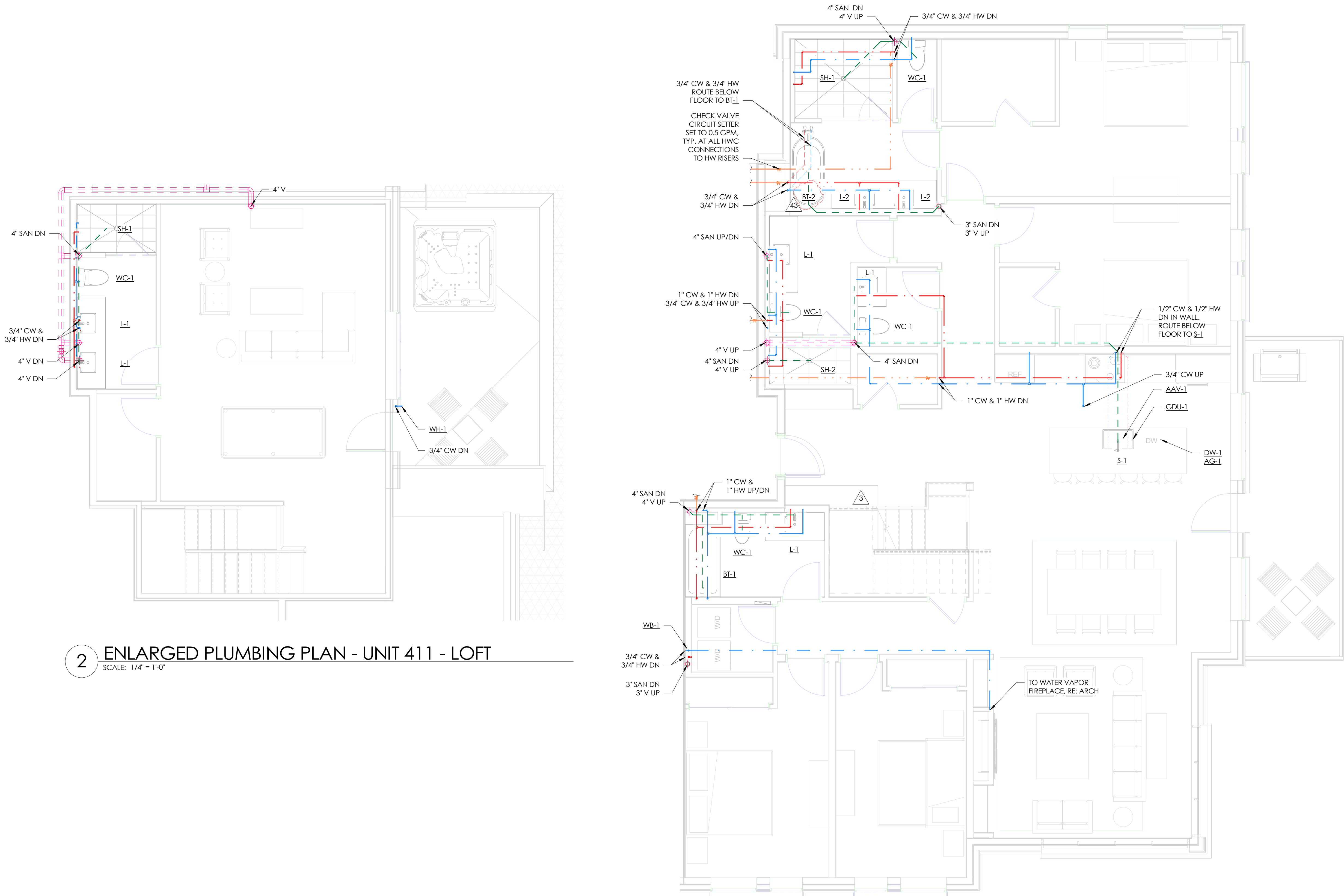
PROJECT NUMBER: 20019  
ISSUE DATE: 09/19/2024

ISSUE  
IFC SET

SHEET TITLE  
PLUMBING UNIT PLANS  
- 411

SHEET NO.

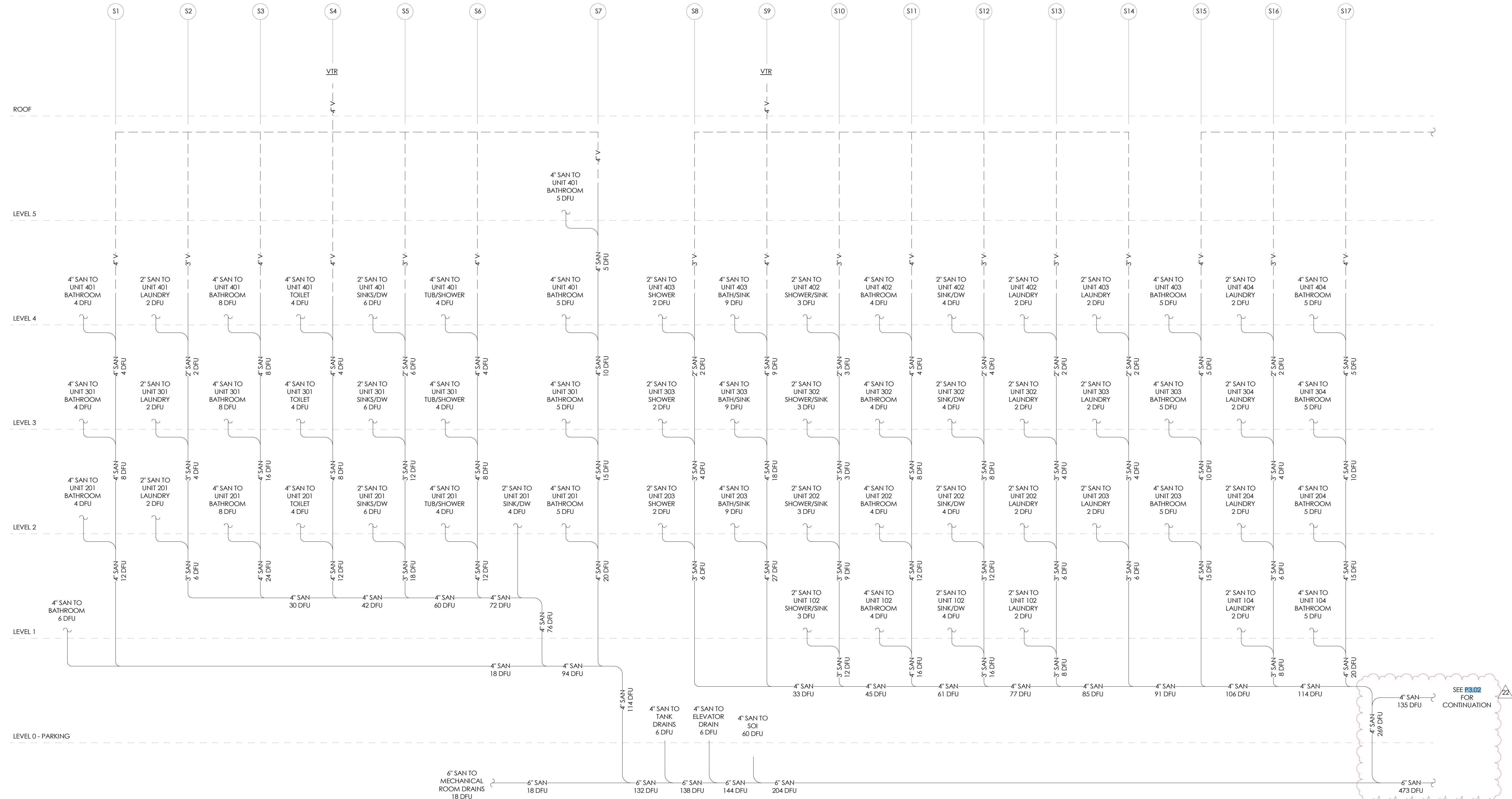
P2.13



2 ENLARGED PLUMBING PLAN - UNIT 411 - LOFT  
SCALE: 1/4" = 1'-0"

1 ENLARGED PLUMBING PLAN - UNIT 411 - MAIN LEVEL  
SCALE: 1/4" = 1'-0"





**A PLUMBING SANITARY RISER DIAGRAM A**  
SCALE: 1" = 1'-0"

TOWN STAMP

359  
DESIGN

3000 OSAGE STREET  
DENVER, CO 80211  
720.532.2427

DAKE  
COLLABORATIVE

51834

PROFESSIONAL ENGINEER

DISCIPLINE STAMP

REVIEWED  
FOR  
CODE  
COMPLIANCE  
06/24/2025

The Amble  
Steamboat Springs, CO

REVISIONS		
No.	Description	Date
22	RPT #139	06/26/2024

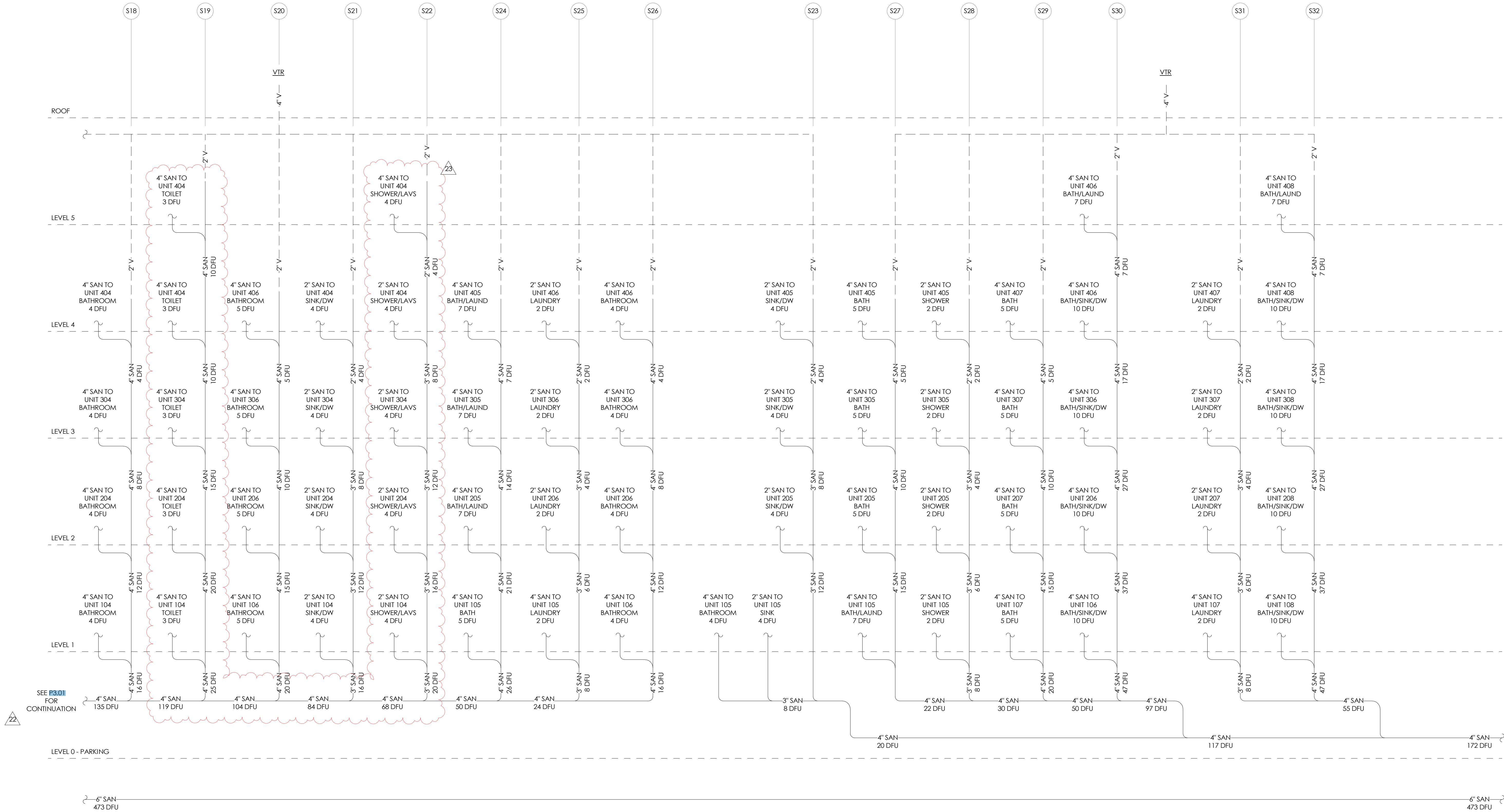
PROJECT NUMBER: 20019  
ISSUE DATE: 09/19/2024

ISSUE: IFC SET

SHEET TITLE: PLUMBING DIAGRAMS

SHEET NO.

P3.01



**B PLUMBING SANITARY RISER DIAGRAM B**

SCALE: 1" = 1'-0"

TOWN STAMP

359  
DESIGN

3000 OSAGE STREET  
DENVER, CO 80211  
720.552.2427

DAKE  
COLLABORATIVE

COLORADO LICENSED  
LOGAN DAKE  
51834  
PROFESSIONAL ENGINEER

DISCIPLINE STAMP

REVIEWED  
FOR  
CODE  
COMPLIANCE  
06/24/2025

The Amble

Steamboat Springs, CO

REVISIONS		
No.	Description	Date
22	RPI #159	06/26/2024
23	RPI #160	07/12/2024

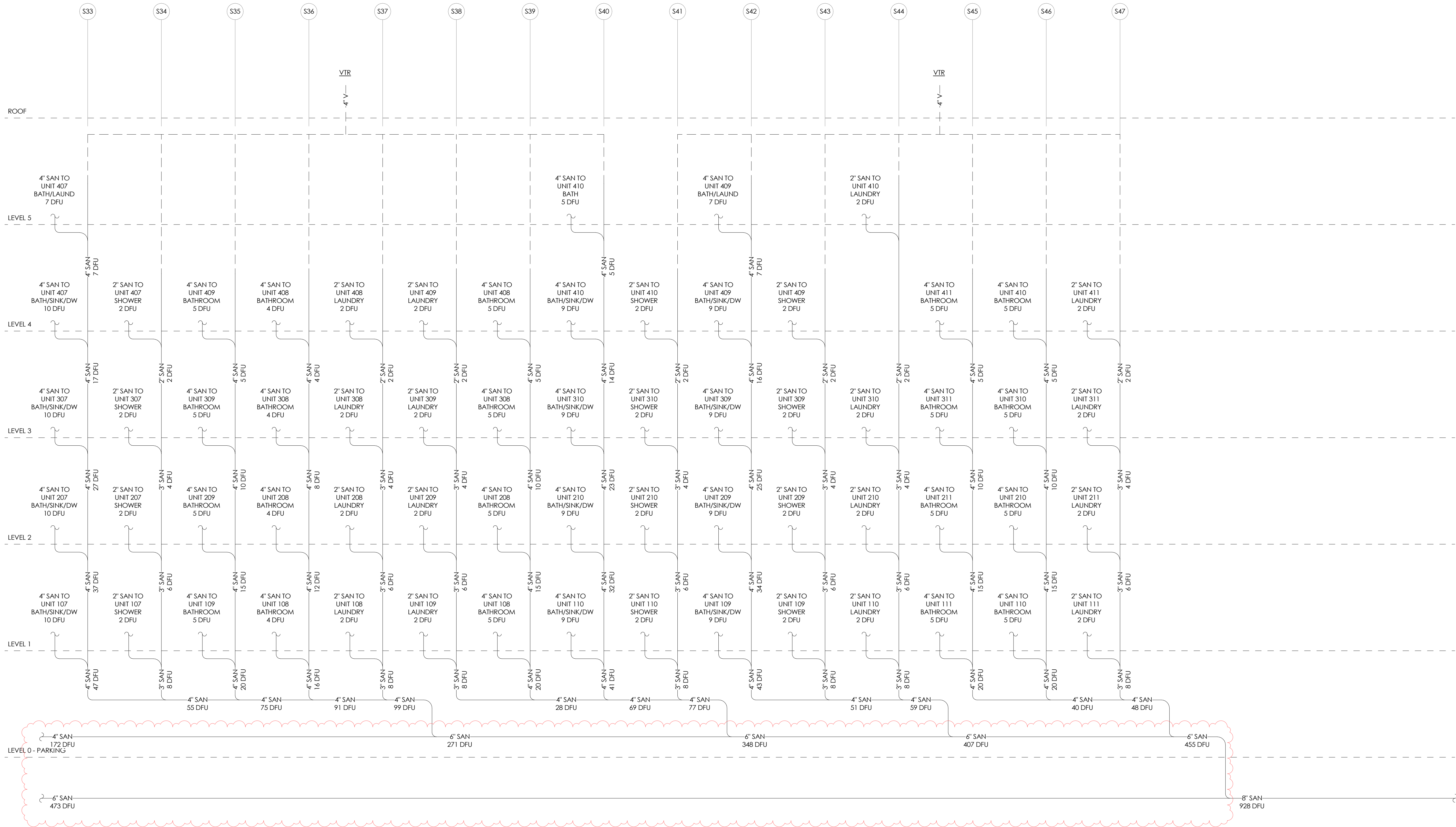
PROJECT NUMBER: 30019  
ISSUE DATE: 09/19/2024

ISSUE  
**IFC SET**

SHEET TITLE  
**PLUMBING DIAGRAMS**

SHEET NO.  
**P3.02**





**C PLUMBING SANITARY RISER DIAGRAM C**  
SCALE: 1" = 1'-0"

TOWN STAMP

359  
DESIGN

3000 OSAGE STREET  
DENVER, CO 80211  
720.552.2471

DAKE  
COLLABORATIVE

COLORADO LICENSED  
LOGAN DAKE  
51834  
PROFESSIONAL ENGINEER

DISCIPLINE STAMP

REVIEWED  
FOR  
CODE  
COMPLIANCE  
06/24/2025

The Amble  
Steamboat Springs, CO

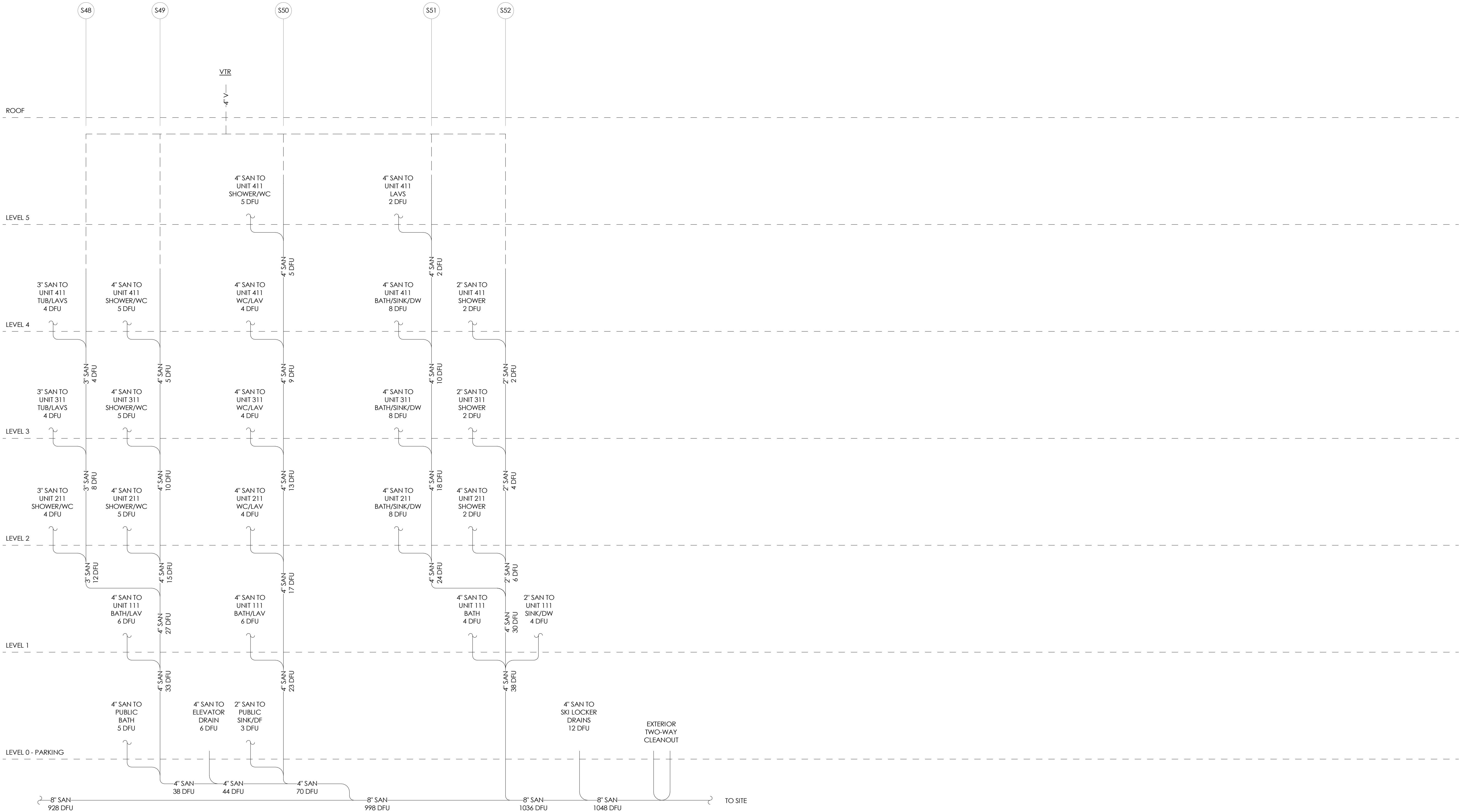
REVISIONS		
No.	Description	Date
22	RPT #139	06/26/2024

PROJECT NUMBER: 20019  
ISSUE DATE: 09/19/2024

ISSUE  
IFC SET

SHEET TITLE  
PLUMBING DIAGRAMS

SHEET NO.  
P3.03



**D PLUMBING SANITARY RISER DIAGRAM D**  
SCALE: 1" = 1'-0"

TOWN STAMP

359  
DESIGN

3600 OSAGE STREET  
DENVER, CO 80211  
(303) 555-3457

DAKE  
COLLABORATIVE

51834

LOGAN DAKE  
PROFESSIONAL ENGINEER

DISCIPLINE STAMP

REVIEWED  
FOR  
CODE  
COMPLIANCE  
06/24/2025

The Amble

Steamboat Springs, CO

REVISIONS		
No.	Description	Date

PROJECT NUMBER: 30019  
ISSUE DATE: 09/19/2024

ISSUE: IFC SET

SHEET TITLE: PLUMBING DIAGRAMS

SHEET NO.: P3.04



SHEET NO. \_\_\_\_\_