

PLUMBING LEGEND

SYMBOL (SINGLE LINE)	SYMBOL (DOUBLE LINE)	ABBREV	DESCRIPTION	SYMBOL	ABBREV	DESCRIPTION
		V-	TWO WAY AUTOMATIC CONTROL VALVE		CO	CLEANOUT IN HORIZONTAL
		V-	THREE WAY AUTOMATIC CONTROL VALVE		CO	CLEANOUT IN VERTICAL
		V-	STRAINER WITH BLOWDOWN VALVE		S.A.	SHOCK ABSORBER
		AAV	AUTOMATIC AIR VENT		WH	WALL HYDRANT
		MAV	MANUAL AIR VENT		FDC	FIRE DEPARTMENT SIAMESE CONNECTION
		GV	GATE VALVE		FDV	FIRE DEPARTMENT VALVE
		GBV	GLOBE VALVE			SPRINKLER HEAD REFER TO SPECIFICATIONS FOR TYPE
		CKV	CHECK VALVE		C	CENTER LINE
			ASSE NUMBER		P/T	PRESSURE AND TEMPERATURE PLUG
		BFP	BACKFLOW PREVENTER		DPS	DIFFERENTIAL PRESSURE SWITCH
		BV	BALANCING VALVE			THERMOMETER
			BALANCING VALVE W/WMF			
			MANUAL BUTTERFLY VALVE			
			MOTORIZED BUTTERFLY VALVE			
			BALL VALVE			
			OS&Y VALVE			
			FLOW SWITCH			
		TBV	THERMOSTATIC BALANCING VALVE			
			GAS COCK			
			PLUG VALVE			
		FMF	FLOW METER FITTING (ANNUBAR TYPE)			
		FMF	FLOW METER FITTING (VENTURI TYPE)			
			CONCENTRIC REDUCER			
			ECCENTRIC REDUCER			
			FLANGED CONNECTION			
			UNION			
		HB	HOSE BIBB			
		HED	HOSE END DRAIN			
			PIPE ANCHOR			
			PIPE GUIDE			
			PIPE UP			
			PIPE DOWN			
			PIPE/DUCT CAPPED			
			PIPE FLOW DIRECTION			
			PRESSURE GAUGE			
			PRESSURE GAUGE WITH COCK AND SNUBBER			
		PRV	PRESSURE REDUCING VALVE			
			PRESSURE RELIEF VALVE			
		CX	POINT OF CONNECTION, NEW TO EXISTING			
		AD	AREA DRAIN			
		FD	FLOOR DRAIN			
		RD	ROOF DRAIN			
		TP	TRAP PRIMER PIPE			
			MEDICAL GAS OUTLET			

SYMBOL	DESCRIPTION
— — — — —	CW DOMESTIC COLD WATER
— — — — —	DHW DOMESTIC HOT WATER (TEMPERATURE INDICATED IF HIGHER THAN 120°F)
— — — — —	DHW-R DOMESTIC HOT WATER RECIRCULATING (TEMPERATURE INDICATED IF HIGHER THAN 120°F)
— — — — —	XX NON-POTABLE WATER
— — — — —	GW GREY WATER
— — — — —	DI DEIONIZED WATER
— — — — —	RO REVERSE OSMOSIS WATER
— — — — —	TW TEMPERED WATER

SYMBOL	DESCRIPTION
— — — — —	SAN SANITARY
— — — — —	V VENT PIPE
— — — — —	XX ACID WASTE
— — — — —	AV ACID VENT
— — — — —	D DRAIN
— — — — —	PD PUMPED DISCHARGE (SAN OR SW)
— — — — —	SW STORM WATER
— — — — —	SSW SECONDARY STORM WATER
— — — — —	FD FOUNDATION DRAIN

SYMBOL	DESCRIPTION
— — — — —	CA COMPRESSED AIR (NON-MEDICAL)
— — — — —	O OXYGEN
— — — — —	N NITROGEN
— — — — —	NO NITROUS OXIDE
— — — — —	MA MEDICAL AIR
— — — — —	WAGD WASTE ANESTHESIA GAS DISPOSAL
— — — — —	V VACUUM
— — — — —	CO CARBON DIOXIDE
— — — — —	IA INSTRUMENT AIR

SYMBOL	DESCRIPTION
— — — — —	F FIRE PROTECTION
— — — — —	SP SPRINKLER
— — — — —	DPSP DRY PIPE SPRINKLER
— — — — —	G NATURAL GAS
— — — — —	LPG LOW PRESSURE GAS

CONVENTIONS

SYMBOL	DESCRIPTION
	SECTION DESIGNATION
	LETTER DENOTES SECTION IDENTIFICATION
	INDICATES DRAWING NUMBER WHERE SECTION IS DRAWN
	EXISTING PIPING, AND EQUIPMENT TO REMAIN (LIGHT, SOLID)
	NEW PIPING, AND EQUIPMENT TO BE REMOVED (HEAVY, DASHED)
	DENOTES REFERENCE TO DRAWING NOTES
	DENOTES REFERENCE TO MEDICAL GAS/VACUUM OUTLETS
	SANITARY RISER DIAGRAM NUMBER
	STORM WATER RISER DIAGRAM NUMBER
	FIRE RISER DIAGRAM NUMBER
	MEDICAL GAS RISER DIAGRAM NUMBER
	DOMESTIC WATER RISER DIAGRAM NUMBER
	FLOOR DRAIN - TYPE AND SIZE
	AREA DRAIN - TYPE AND SIZE
	ROOF DRAIN - TYPE AND SIZE
	DENOTES REFERENCE TO HOSPITAL EQUIPMENT DESIGNATION.

SYMBOL	DEVICE	DESIGNATION
	TEMPERATURE TRANSMITTER	TT-
	AUTOMATIC CONTROL VALVE (TWO-WAY)	V-
	AUTOMATIC CONTROL VALVE (THREE-WAY)	V-
	PUMP	P-
	TEMPERATURE TRANSMITTER (PNEUMATIC)	TT-
	VARIABLE FREQUENCY CONTROLLER	VFC-
	DIFFERENTIAL PRESSURE SWITCH	FT-
	DIFFERENTIAL FLOW TRANSMITTER	FT-
	FLOW METER FITTING	FM-
	AQUISTAT	AS-
	FLOW SWITCH	FS-
	END SWITCH	ES-
	MOTORIZED BUTTERFLY VALVE	V-
	INSERTION FLOW METER (TRANSMITTER)	FM-
	MAGNETIC FLOW METER (TRANSMITTER)	MF-
	CURRENT SWITCH	CS-
	VELOCITY PRESSURE TRANSMITTER	VPT-
	SOLENOID VALVE	SV-

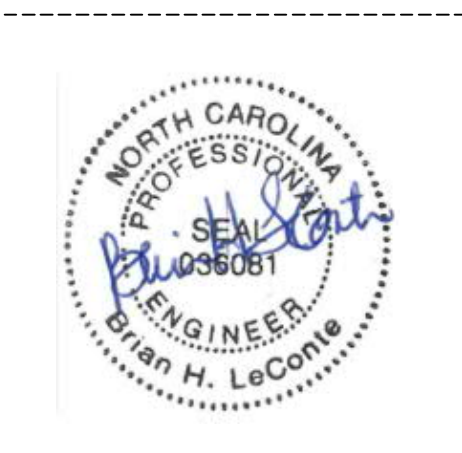
ABBREVIATIONS

AABC	ASSOCIATED AIR BALANCE COUNCIL
AAP	MEDICAL GAS AREA ALARM PANEL
ABBREV	ABBREVIATION
ABV	ABOVE
ACU	AIR COOLED CONDENSING UNIT
ACU	AIR CONDITIONING UNIT
AD	ACCESS DOOR
AFF	ABOVE FINISHED FLOOR
AHU	AIR HANDLING UNIT
AP	ALARM PANEL
APD	AIR PRESSURE DROP
APPROX	APPROXIMATE, APPROXIMATELY
ARCH	ARCHITECT, ARCHITECTURAL
ARRG	ARRANGEMENT
ASHRAE	AMERICAN SOCIETY OF HEATING, REFRIGERATING AND AIR CONDITIONING ENGINEERS
ASPE	AMERICAN SOCIETY OF PLUMBING ENGINEERS
ATC	AUTOMATIC TEMPERATURE CONTROLS
BHP	BRAKE HORSEPOWER
BLDG	BUILDING
BLW	BELOW
BNTH	BENEATH
BTU	BTU PER HOUR
C	COMMON
CC	COOLING COIL
CLO	CEILING, COOLING
COMP	COMPRESSOR
CONC	CONCRETE
CONN	CONNECTION, CONNECT
CONT	CONTINUATION, CONTINUED
CUH	CABINET UNIT HEATER
DB	DRY BULB
DBA	DECIBEL (REFERENCE "A" SCALE)
DESIG	DESIGNATION
DIFF	DIFFUSER
DISCH	DISCHARGE
DN	DOWN
DWG	DRAWING
EA	EXHAUST AIR
EAT	ENTERING AIR TEMPERATURE
EDR	EQUIVALENT DIRECT RADIATION
EER	ENERGY EFFICIENCY RATIO
EFF	EFFICIENCY
EFT	ENTERING FLUID TEMPERATURE, EFFECTIVENESS
ELEC	ELECTRICAL
ELEV	ELEVATION
ESP	EXTERNAL STATIC PRESSURE
EX	EXISTING
EX	EXISTING
EXP	EXPOSED
F	DEGREES FAHRENHEIT
FB	FILTER BANK
FJU	FAN COIL UNIT
FHC	FIRE HOSE CABINET
FLA	FLOOR
FLD	FULL LOAD AMPS
FO	FUEL OIL
FOB	FLAT ON BOTTOM
FOT	FLAT ON TOP
FR	FINGERS INCH
FRM	FEET PER MINUTE
FPS	FEET PER SECOND
FT	FEET
GA	GAGE
GAL	GALLON
GALV	GALVANIZED
GPD	GALLONS PER DAY
GPH	GALLONS PER HOUR
GPM	GALLONS PER MINUTE
GR	GRILLE
H	HEIGHT
H.P.	HIGH PRESSURE
HD	HEAD
HORIZ	HORIZONTAL
HP	HORSEPOWER, HEAT PUMP
HVAC	HEATING, VENTILATING, AIR CONDITIONING
IMP	IMPELLER
IMP	IMPELLER
IN	INCHES
IN. W.G.	INCHES OF PRESSURE, WATER GAUGE
KW	KILOWATT
L	LENGTH
L.P.	LOW PRESSURE
LAT	LEAVING AIR TEMPERATURE
LS	POUNDS
LFT	LEAVING FLUID TEMPERATURE
LWT	LEAVING WATER TEMPERATURE
MAX	MAXIMUM
MBH	THOUSAND BTU PER HOUR
MECH	MECHANICAL
MIN	MINIMUM
M.O.D.	MOTOR OPERATED DAMPER
MOUNTED	MOUNTED
N.C.	NORMALLY CLOSED
N.O.	NORMALLY OPEN
NO.	NUMBER
NC	NOISE CRITERIA
NEBB	NATIONAL ENVIRONMENTAL BALANCING BUREAU
NFPA	NATIONAL FIRE PROTECTION ASSOCIATION
OA	OUTSIDE AIR
OED	OPEN END DUCT
OSP	OPEN END PIPE
OS&Y	OUTSIDE STEM AND YOKE
PH	PHASE
PLBG	PLUMBING
PPH	POUNDS PER HOUR (STEAM)
PPM	PARTS PER MILLION
PSIG	POUNDS PER SQUARE INCH (GAGE)
QTY	QUANTITY
RA	RETURN AIR
REG	REGISTER
REQD	REQUIRED
RH	RELATIVE HUMIDITY
RHC	RE-HEAT COIL
RLFA	RELIEF AIR
RPM	REVOLUTIONS PER MINUTE
RWC	RAINWATER CONDUCTOR
RX	REMOVE EXISTING
SA	SUPPLY AIR
SF	SQUARE FEET
SH	SENSIBLE HEAT
SMACNA	SHEET METAL AND AIR CONDITIONING CONTRACTORS
SPEC	NATIONAL ASSOCIATION SPECIFICATIONS
STRUCT	STRUCTURAL
SUCT	SUCTION
TH	TOTAL HEAT
TSP	TOTAL STATIC PRESSURE
TP	TYPICAL
V	VOLTS
V.B.	VACUUM BREAKER
VAV	VARIABLE AIR VOLUME
VEL	VELOCITY
VER	VARIABLE REFRIGERANT FLOW
VRV	VARIABLE REFRIGERANT VOLUME
VTR	VENT THRU ROOF
W	WIDTH, WATTS
W	WIDTH
W.G.	WATER GAGE
wB	WET BULB
WPD	WATER PRESSURE DROP
ZVB	MEDICAL GAS ZONE VALVE BOX

GENERAL NOTES:

- THE MEDICAL GAS AND VACUUM SYSTEMS SHALL BE INSTALLED IN ACCORDANCE WITH NFPA 99 AND UPON COMPLETION SHALL BE TESTED AND CERTIFIED BY AN INDEPENDENT TESTING AGENCY. REFER TO SPECIFICATIONS FOR ADDITIONAL REQUIREMENTS.
- ALL SANITARY, STORM WATER, AND MISCELLANEOUS DRAIN PIPING SHALL BE INSTALLED AT A MINIMUM SLOPE OF 1/4" PER FOOT (OR AS INDICATED ON THE FLOOR PLANS).
- COORDINATE EXACT LOCATION OF FIRE AND SMOKE RATED WALL TYPES WITH ARCHITECTURAL PLANS.
- ONCE CONCRETE SLAB IS INSTALLED, ALL FLOOR PENETRATIONS WITHIN THE BUILDING SHALL BE CORE DRILLED. PRIOR TO CORE DRILLING FLOOR, CONTRACTOR SHALL VERIFY EXACT LOCATION OF STRUCTURAL MEMBERS, DUCTWORK, PIPING, EQUIPMENT, ETC., IN CEILING SPACE BELOW. WHERE CONDUITS MAY EXIST WITHIN THE SLAB THE CONTRACTOR SHALL USE X-RAY TECHNIQUES.
- PROVIDE ALL SLEEVES, SAW CUTTING, CORE-DRILLING AND FIRE STOPPING ASSOCIATED WITH PLUMBING DIVISION WORK. SEAL (PIRE, SMOKE, AS REQUIRED) ALL PENETRATIONS (BOTH NEW AND DEMOLITION WORK) CAUSED BY PLUMBING WORK. SEAL ALL FLOOR AND DECK PENETRATIONS CAUSED BY PLUMBING DEMOLITION WITH CONCRETE. ALL PENETRATIONS MUST BE FIRE STOPPED IN THE SAME DAY THEY ARE CREATED.
- IT SHALL BE THE RESPONSIBILITY OF THE PLUMBING CONTRACTOR TO ENSURE THAT AT THE BEGINNING OF EACH NIGHT OUTSIDE THAT AIR, PLUMBING, MEDICAL GASES AND ALL OTHER SERVICES DISRUPTED/AFFECTED BY THIS SCOPE OF WORK ARE SUPPLIED TO ALL AREAS OF THE FACILITY REMAINING IN OPERATION. THIS INCLUDES FURNISHING AND INSTALLING ANY TEMPORARY MATERIALS NECESSARY TO ACCOMPLISH THIS.
- ALL WELDS SHALL BE PERFORMED BY A CERTIFIED WELDER. A CERTIFICATE FOR THE WELDER PERFORMING WORK ON THIS PROJECT SHALL BE SUBMITTED DURING THE SUBMITTAL PROCESS FOR APPROVAL BY THE OWNER AND ENGINEER. PHOTO IDENTIFICATION OF THE CERTIFIED WELDER SHALL BE PRESENTED TO THE PROJECT SUPERINTENDENT PRIOR TO WORKING ON SITE.
- PIPING SHALL BE INSTALLED ABOVE FINISHED CEILING UNLESS NOTED OTHERWISE.
- ALL HANGERS SHALL BE INSTALLED PRIOR TO APPLICATION OF FIREPROOFING. CONTRACTOR SHALL COORDINATE INSTALLATION WITH ARCHITECTURAL DIVISION.
- BOTTOM OF PIPE ELEVATIONS, INDICATED AS + ARE FOR REFERENCE ONLY.
- FURNISH AND INSTALL ALL ROOF MOUNTED SUPPORT STRUCTURES, INCLUDE ALL SUPPORTS, CURBS, ANGLES, CLIPS, ALL THREAD, BOLTS, AND OTHER CONNECTIONS TO SUPPORT AND MOUNT NEW WORK. COORDINATE WITH ROOFING TRADE CONTRACTOR.
- CONCRETE CURBS AS INDICATED TO BE PROVIDED IN ANY MECHANICAL ROOMS FOR EQUIPMENT BASES, ETC., SHALL BE PROVIDED UNDER THE PLUMBING DIVISION. ALL OTHER CONCRETE CURBS TO BE PROVIDED BY STRUCTURAL DIVISION.

NOTE: NOT ALL SYMBOLS AND ABBREVIATIONS APPLY TO THIS PROJECT



A	DATE	DESCRIPTION
1	2023.02.03	PERMIT SET
0	2023.04.25	IFC SET

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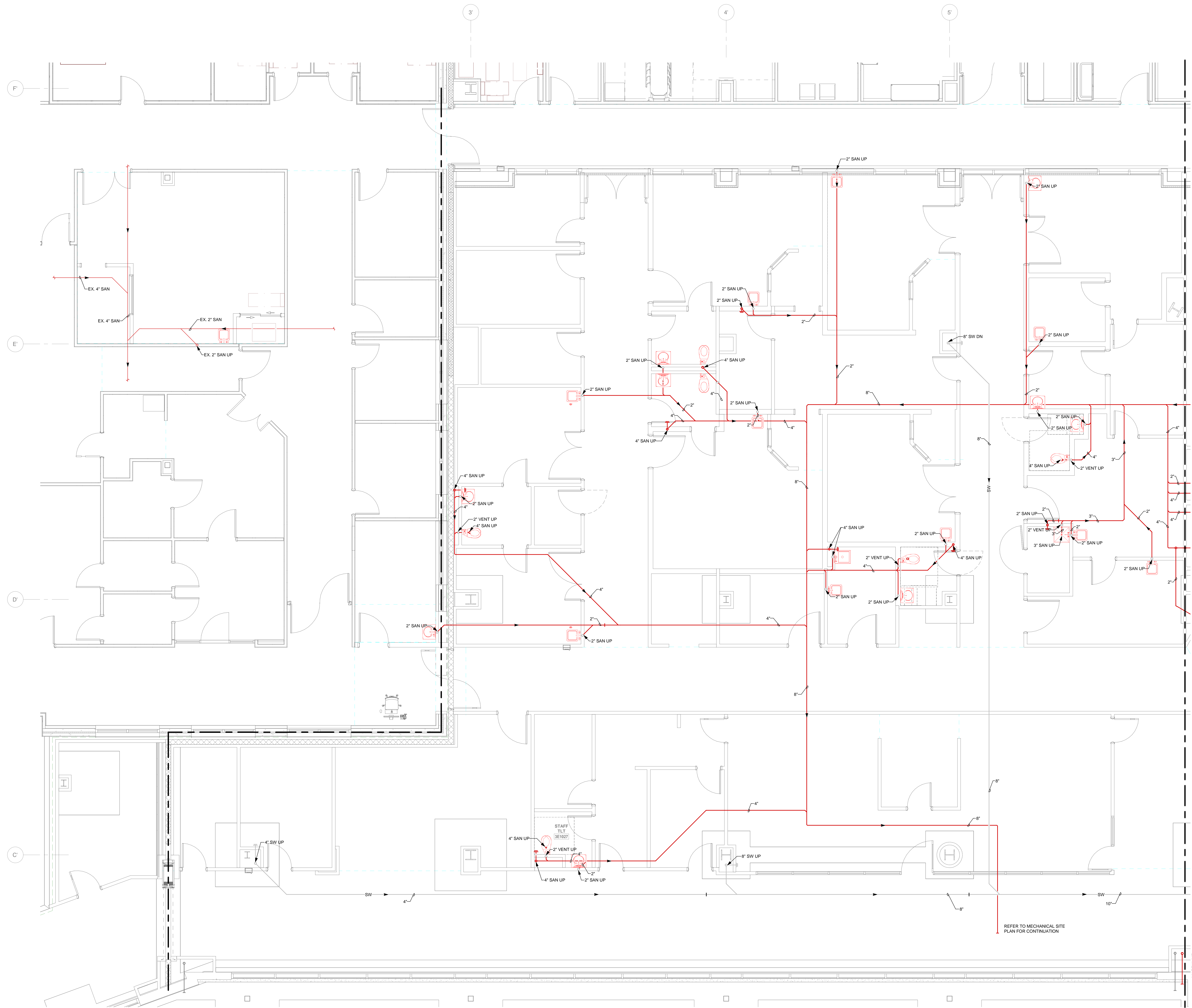
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MATCHLINE - SEE DRAWING B1002 FOR CONTINUATION

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FOUNDATION PLAN - NEW WORK - PLUMBING - AREA A1
1/4" = 1'-0"

REFER TO MECHANICAL SITE PLAN FOR CONTINUATION

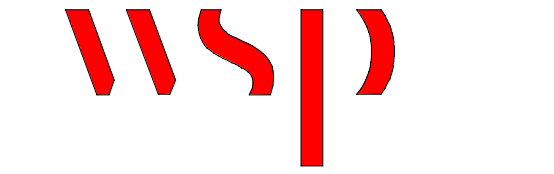


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101 NORTH THIRD STREET, SUITE 500
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TEL. 910.790.9991 FAX. 910.790.3111
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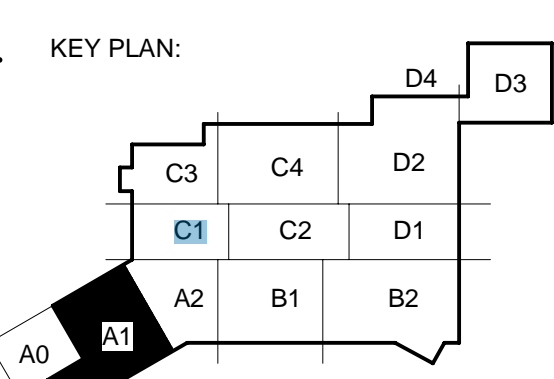


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A	DATE	DESCRIPTION
A	2023.02.03	PERMIT SET
0	2023.03.25	IFC SET
1	2023.07.07	AS1.01
2	2023.07.28	AS1.02
3	2023.10.19	AS1.05 ROOM NUMBERS



SHEET NAME:
FOUNDATION PART
PLAN - AREA A1

ORIG. SUBMISSION: 2023.02.03

SHEET:
P1.0A1

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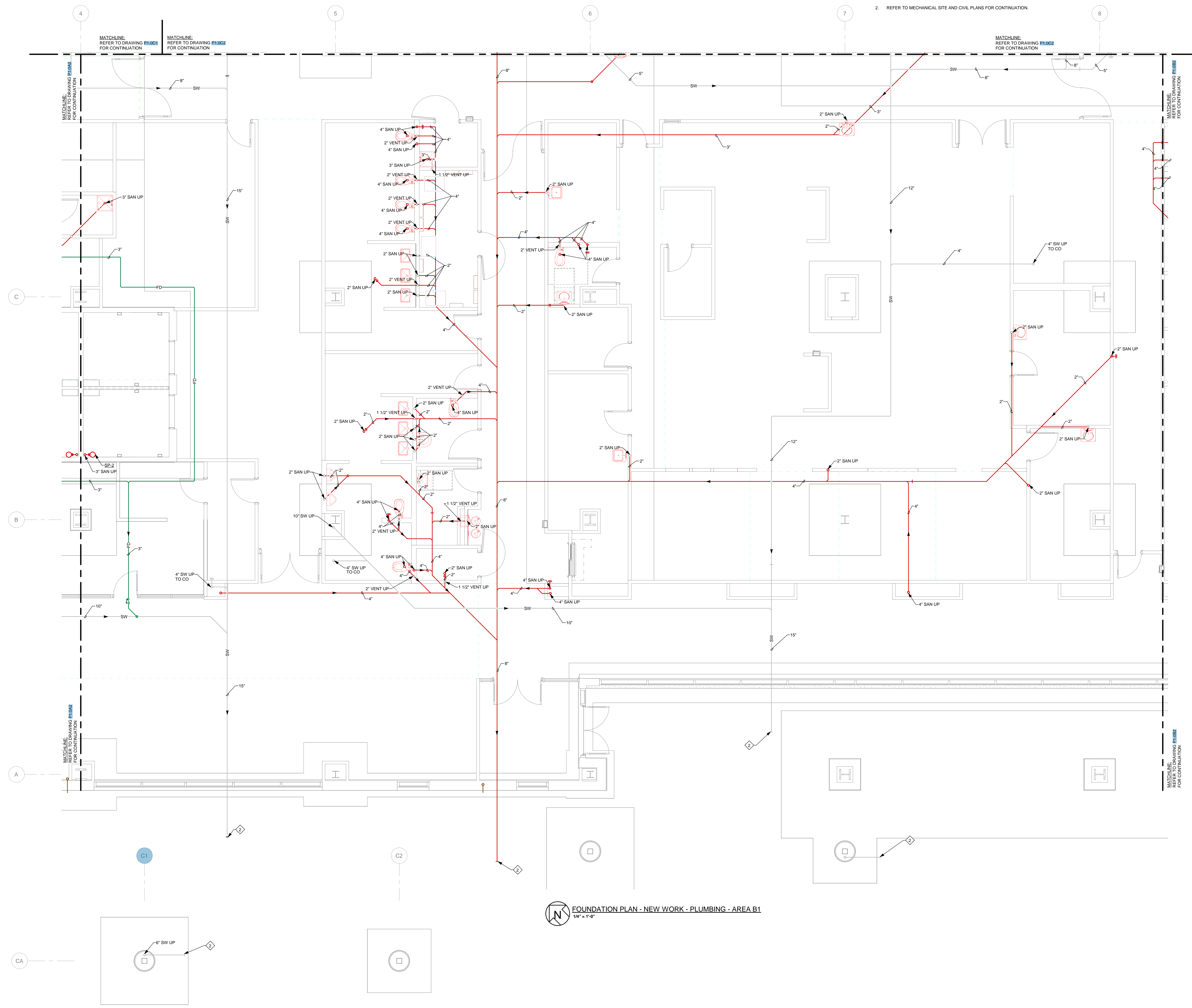
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- DRAWING NOTES:
1. NOT USED.
 2. REFER TO MECHANICAL SITE AND CIVIL PLANS FOR CONTINUATION.



MATCHLINE REFER TO DRAWING P1.0B1 FOR CONTINUATION

MATCHLINE REFER TO DRAWING P1.0B2 FOR CONTINUATION

MATCHLINE REFER TO DRAWING P1.0B2 FOR CONTINUATION

MATCHLINE REFER TO DRAWING P1.0B1 FOR CONTINUATION

MATCHLINE REFER TO DRAWING P1.0B2 FOR CONTINUATION

FOUNDATION PLAN - NEW WORK - PLUMBING - AREA B1
1/4" = 1'-0"

FOUNDATION PLAN - NEW WORK - PLUMBING - CANOPY
1/4" = 1'-0"

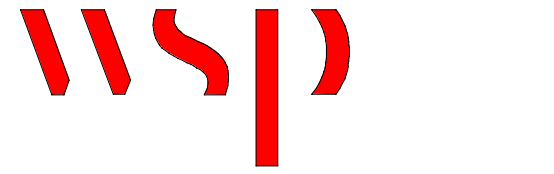


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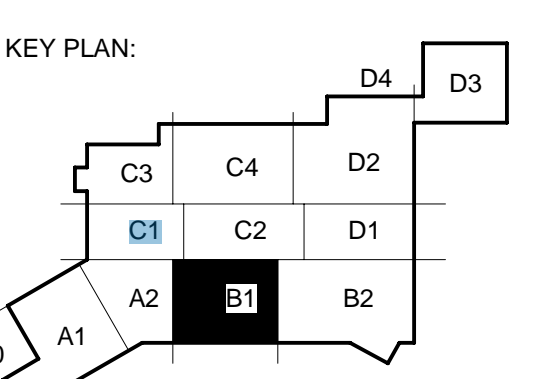


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DATE	DESCRIPTION
A	2023.02.03 PERMIT SET
0	2023.03.29 IFC SET
1	2023.07.07 ASI 01
2	2023.07.28 ASI 02
3	2023.10.19 ASI 05 ROOM NUMBERS



SHEET NAME:
FOUNDATION PART
PLAN - AREA B1

ORIG. SUBMISSION: 2023.02.03

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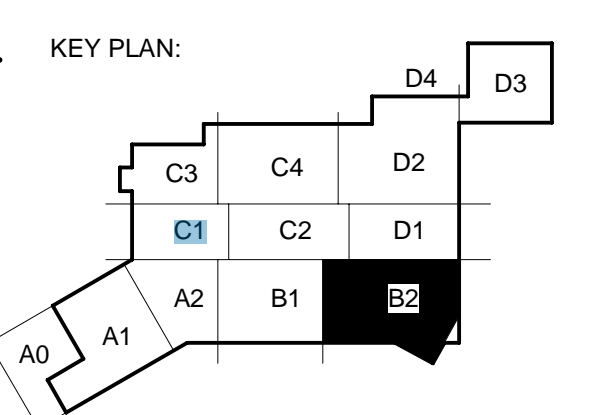
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- GENERAL NOTES:**
- A. ALL FLOOR DRAINS, FLOOR SINKS, SHOWERS, AND MOP CLOSETS SHALL BE PROVIDED WITH DEEP SEAL TRAPS.
- DRAWING NOTES:**
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 - 2. REFER TO MECHANICAL SITE AND CIVIL PLANS FOR CONTINUATION.



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A	2023.02.03	PERMIT SET
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2	2023.07.28	AS1.02
3	2023.10.19	AS1.05 ROOM NUMBERS

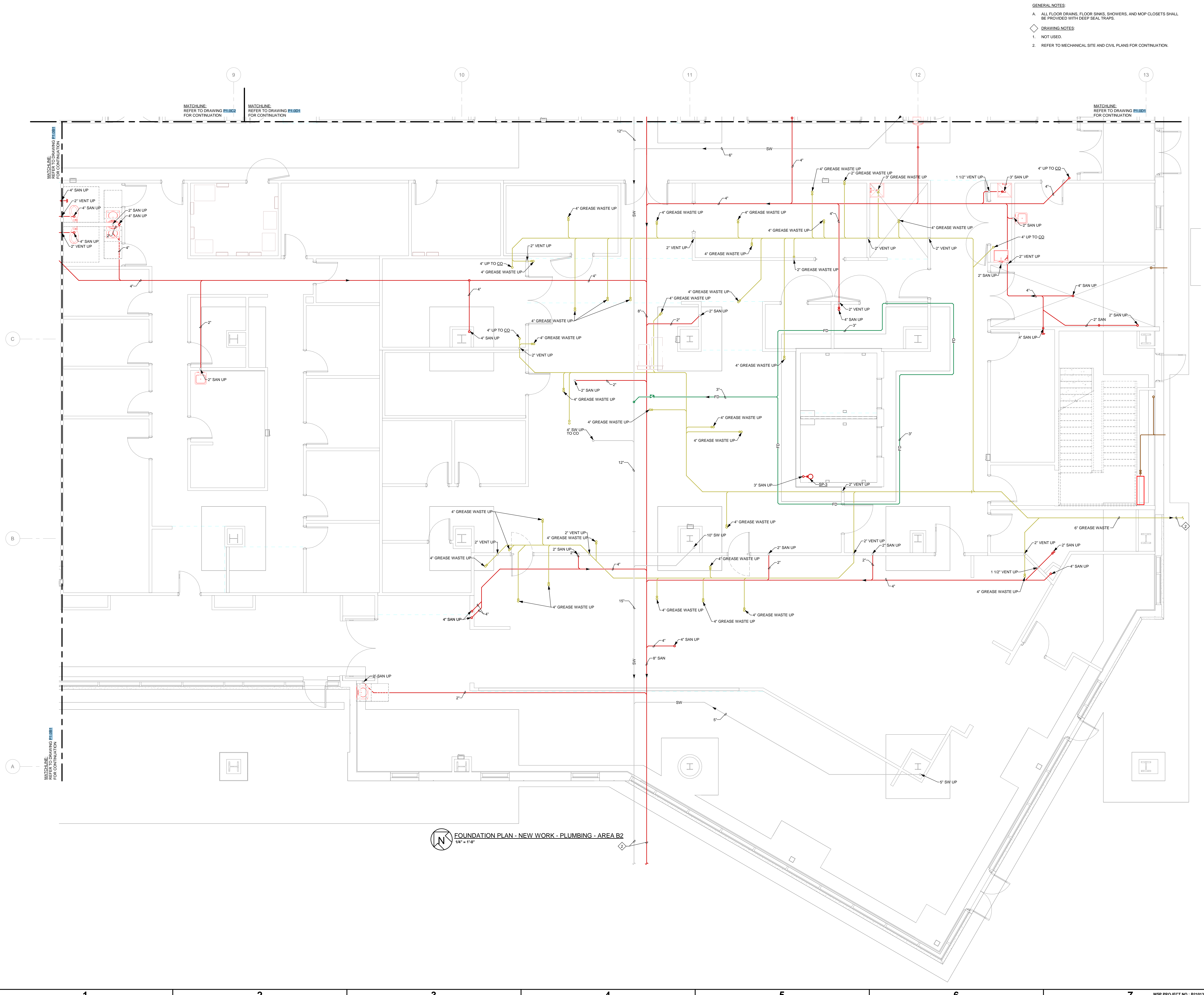


SHEET NAME:
FOUNDATION PART
PLAN - AREA B2

ORIG SUBMISSION: 2023.02.03

SHEET:
P1.0B2

PERMIT SET



FOUNDATION PLAN - NEW WORK - PLUMBING - AREA B2
1/4" = 1'-0"

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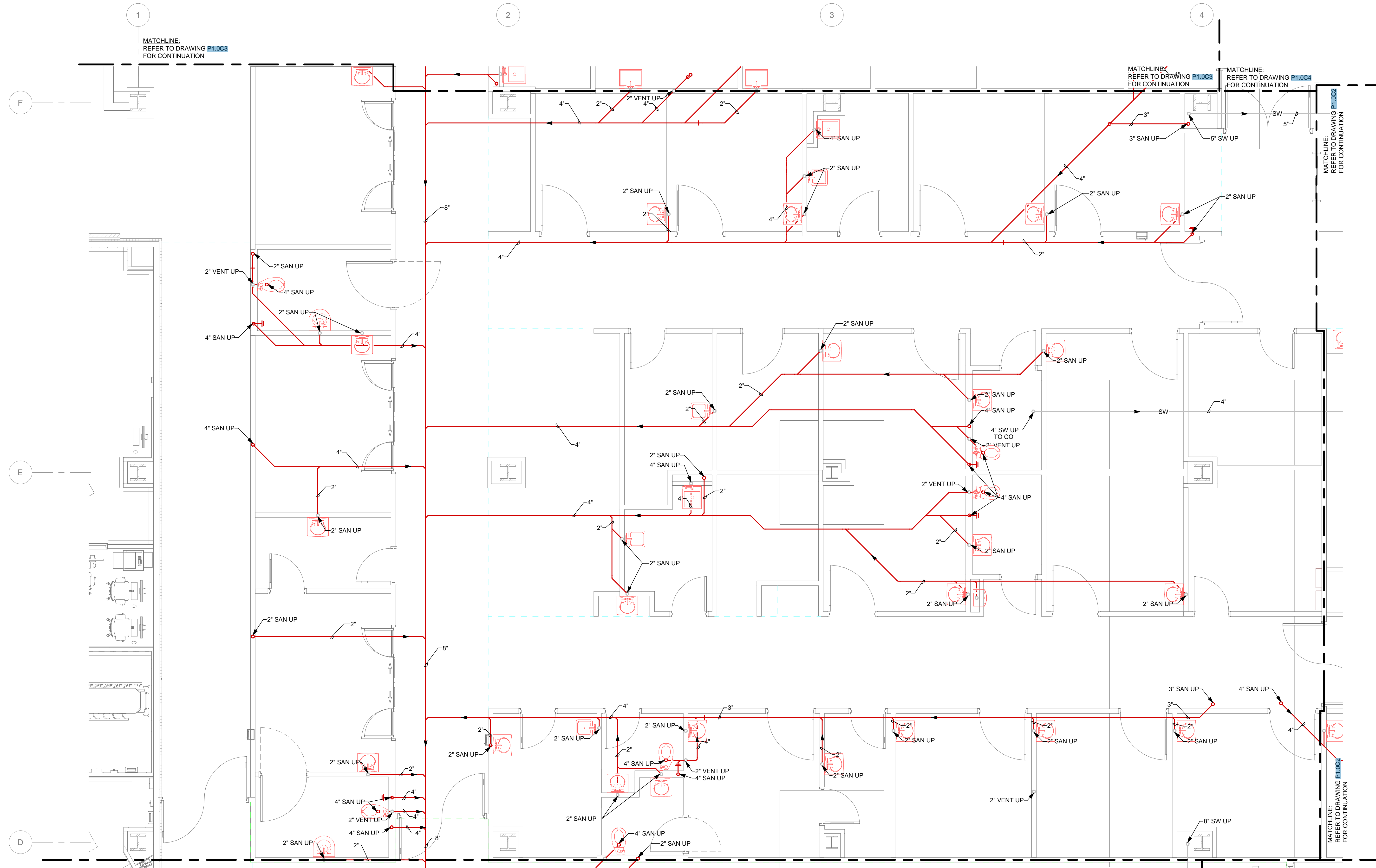
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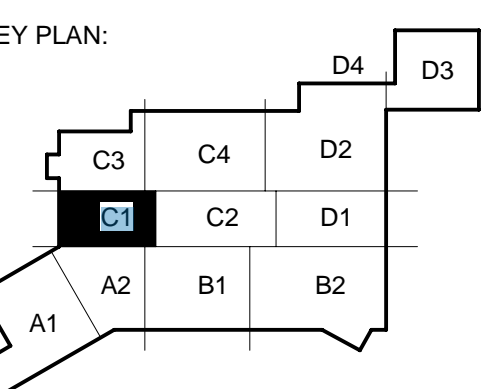


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FOUNDATION PLAN - NEW WORK - PLUMBING - AREA C1
1/4" = 1'-0"

DATE	DESCRIPTION
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2023.04.25	IFC SET
2023.07.28	AS1.02
2023.10.19	AS1.05 ROOM NUMBERS



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PLAN - AREA C1

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SHEET:
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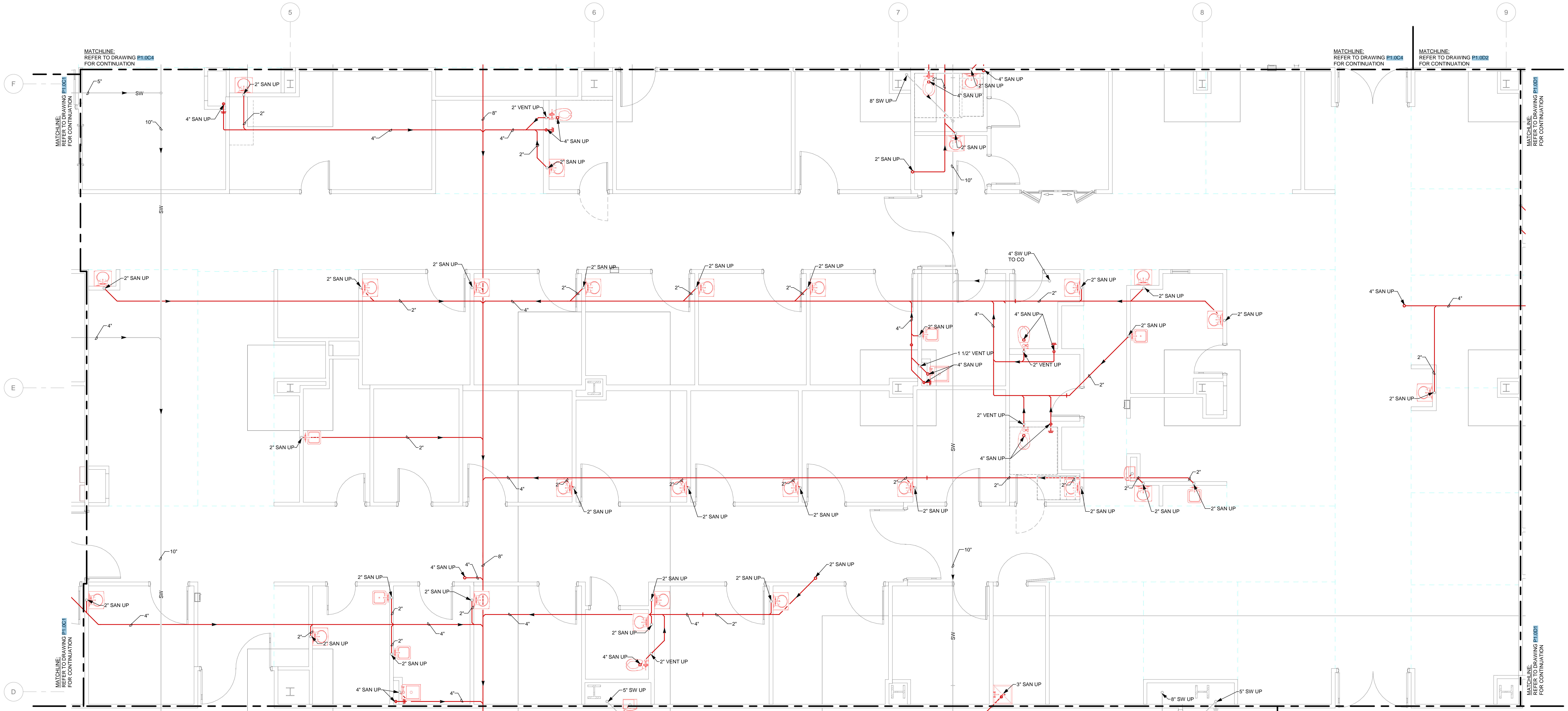
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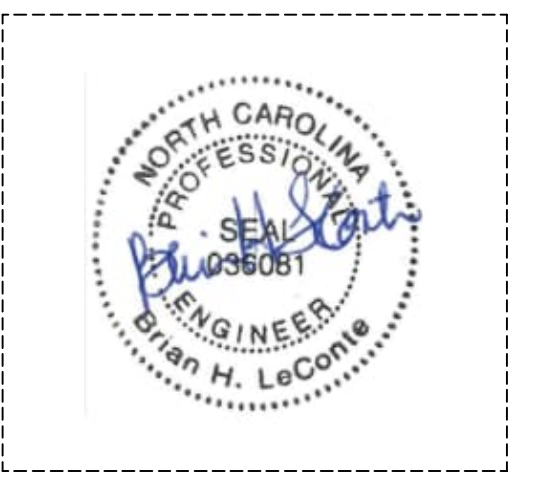
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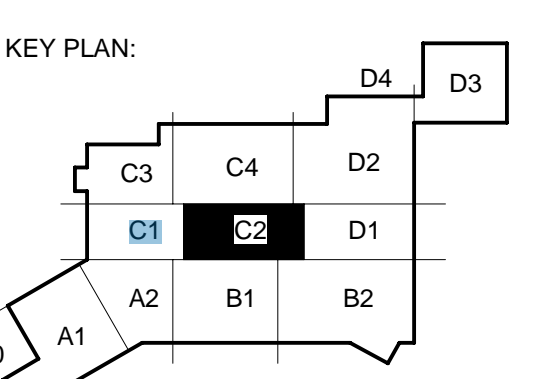


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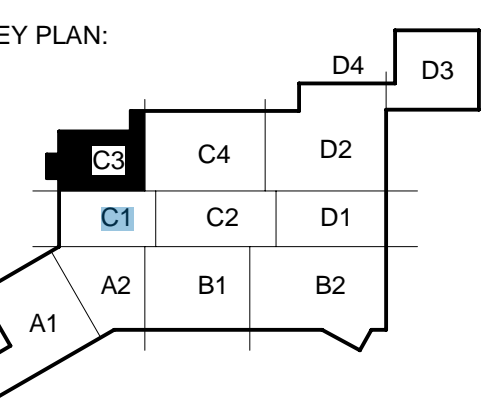
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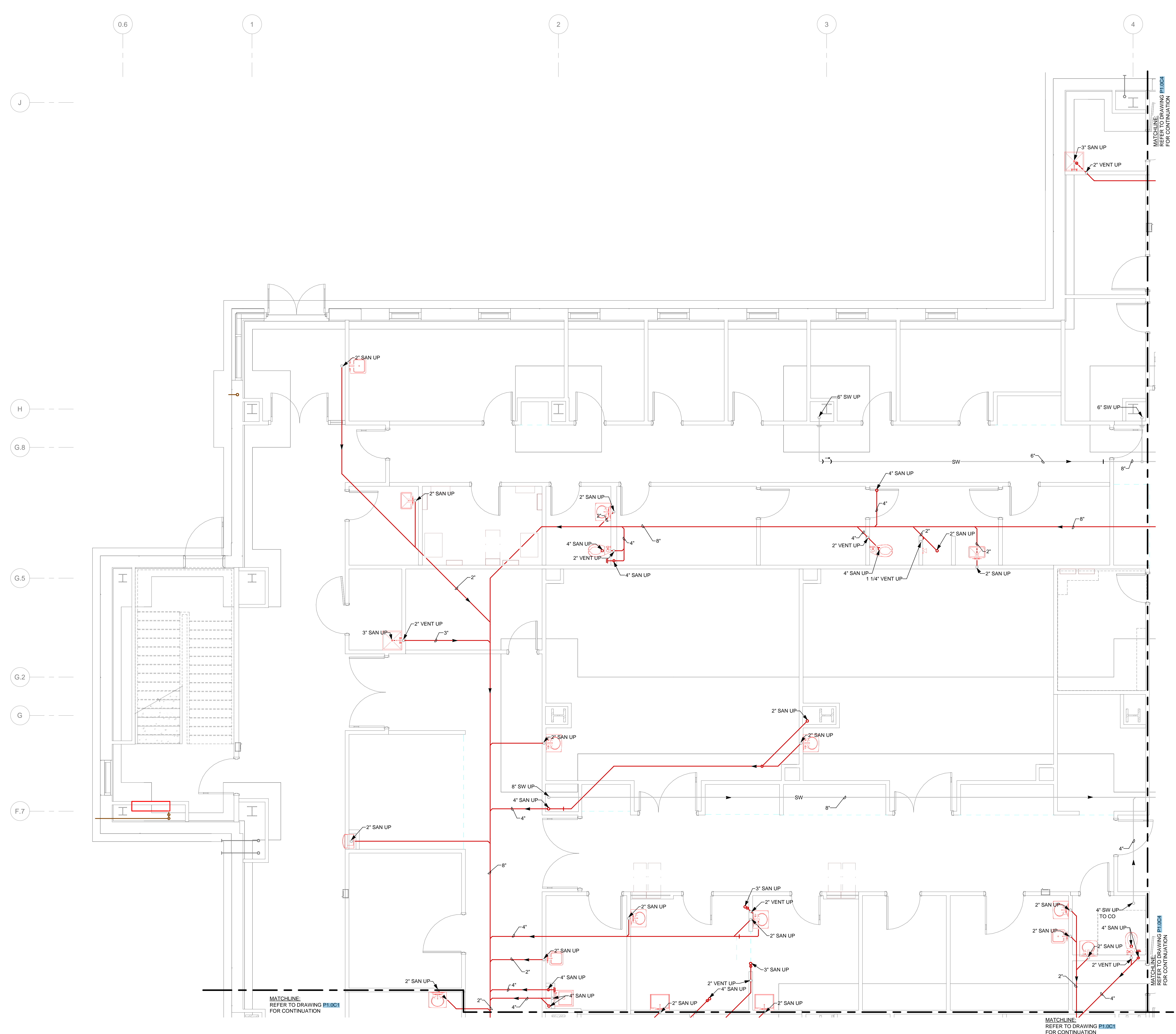


SHEET NAME:
FOUNDATION PART
PLAN - AREA C3

ORIG SUBMISSION: 2023.02.03

SHEET:
P1.0C3

PERMIT SET



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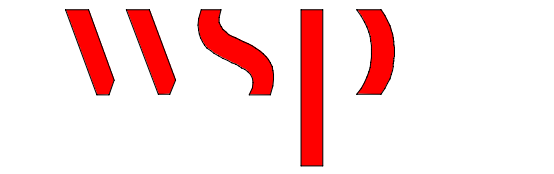


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WILMINGTON, NORTH CAROLINA 28401
TEL. 910.790.9901 FAX. 910.790.3111
WWW.LS3P.COM



WSP USA Buildings Inc.
Formerly Leach Wallace Associates, Inc.
7387 Columbia Gateway Drive, Suite 250
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P. 410.579.8100

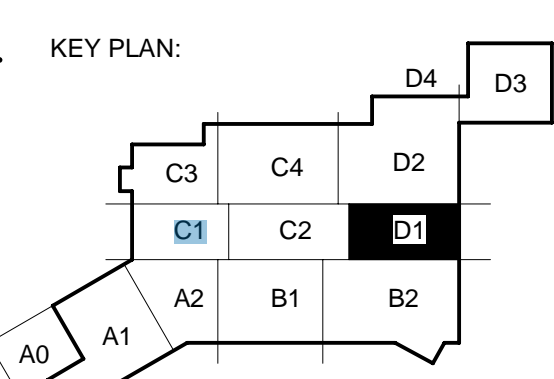


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NH-NHRMC Scotts Hill Medical Center
151 Scotts Hill Medical Drive Wilmington, NC 28411

LS3P PROJECT: 7401-198520

A	DATE	DESCRIPTION
1	2023.02.03	PERMIT SET
0	2023.04.25	IFC SET
1	2023.07.28	ASB 02
2	2023.10.19	ASB 05 ROOM NUMBERS

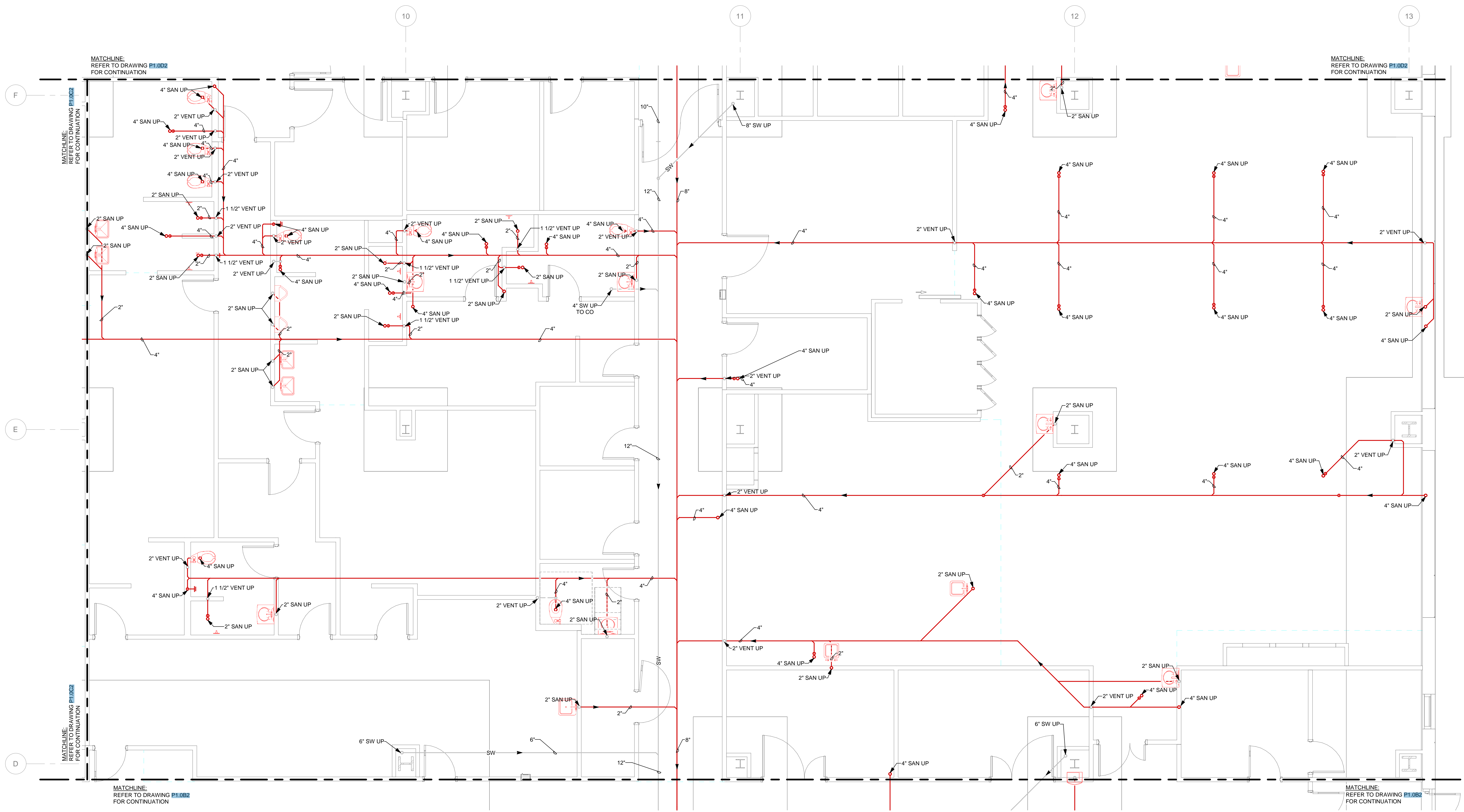


SHEET NAME:
FOUNDATION PART
PLAN - AREA D1

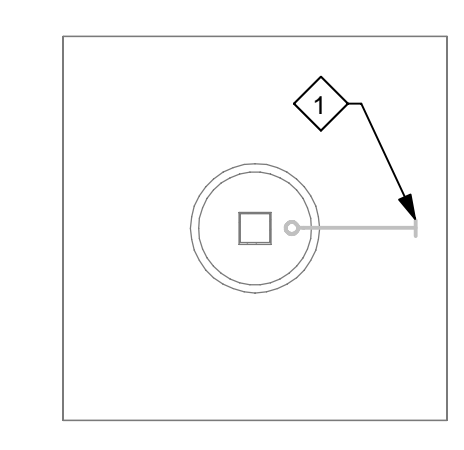
ORIG SUBMISSION: 2023.02.03

SHEET:
P1.0D1

PERMIT SET



FOUNDATION PLAN - NEW WORK - PLUMBING - AREA D1
1/4" = 1'-0"



WSP PROJECT NO.: B2101351.000

THESE DRAWINGS ARE PRELIMINARY AND SUBJECT TO CHANGE WITHOUT NOTICE.

F

E

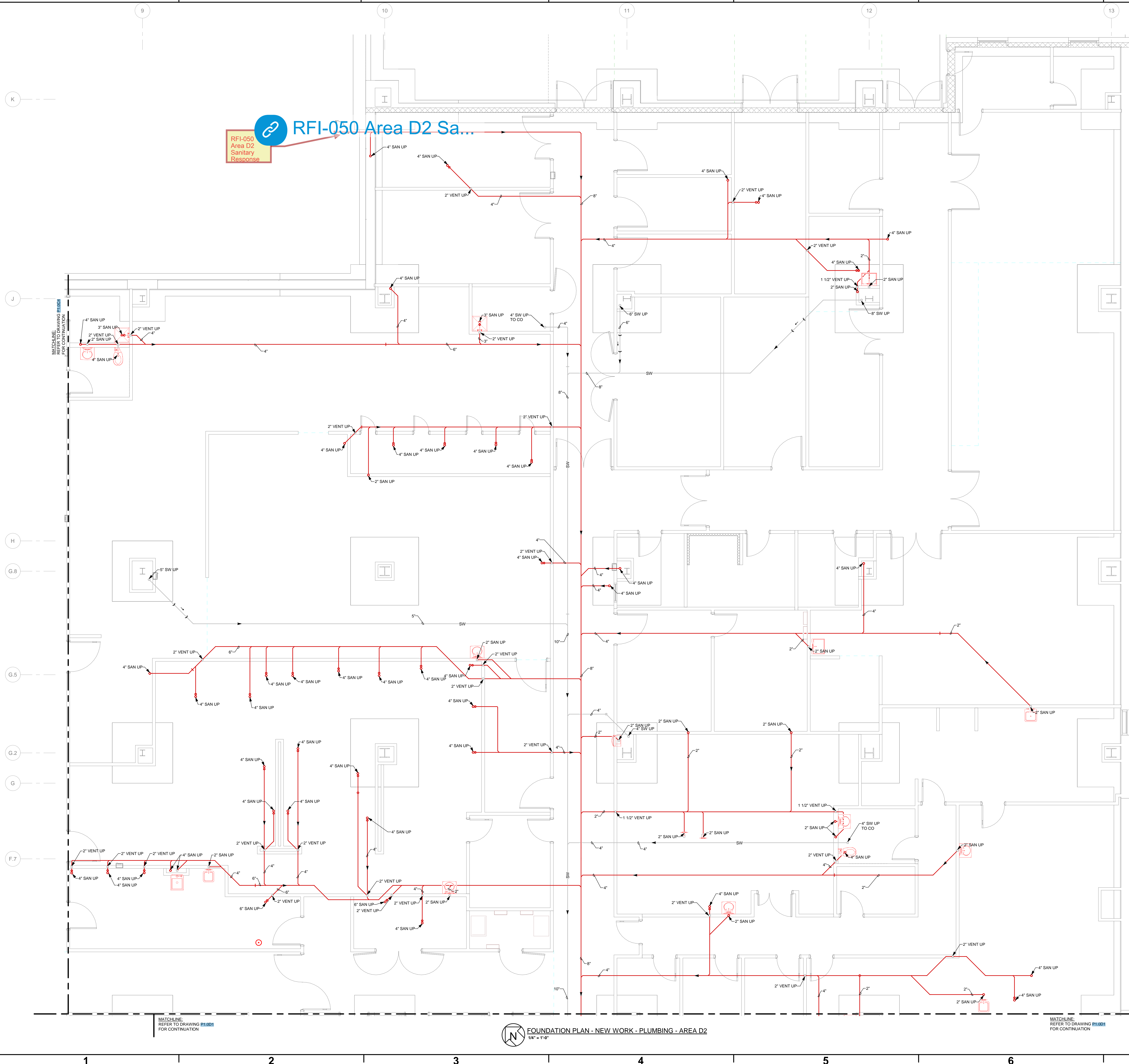
D

C

B

A

10/10/2023 11:09:26 AM



[RFI-050 Area D2 Sa...](#)
 RFI-050
 Area D2
 Sanitary
 Response

MATCHLINE REFER TO DRAWING P1.001 FOR CONTINUATION

MATCHLINE REFER TO DRAWING P1.001 FOR CONTINUATION

MATCHLINE REFER TO DRAWING P1.001 FOR CONTINUATION

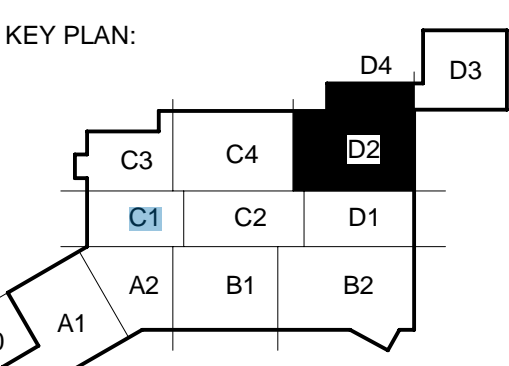
FOUNDATION PLAN - NEW WORK - PLUMBING - AREA D2
 1/4" = 1'-0"



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NH-NHRMC Scotts Hill Medical Center
 151 Scotts Hill Medical Drive | Wilmington, NC 28411
 LS3P PROJECT: 7401-198520

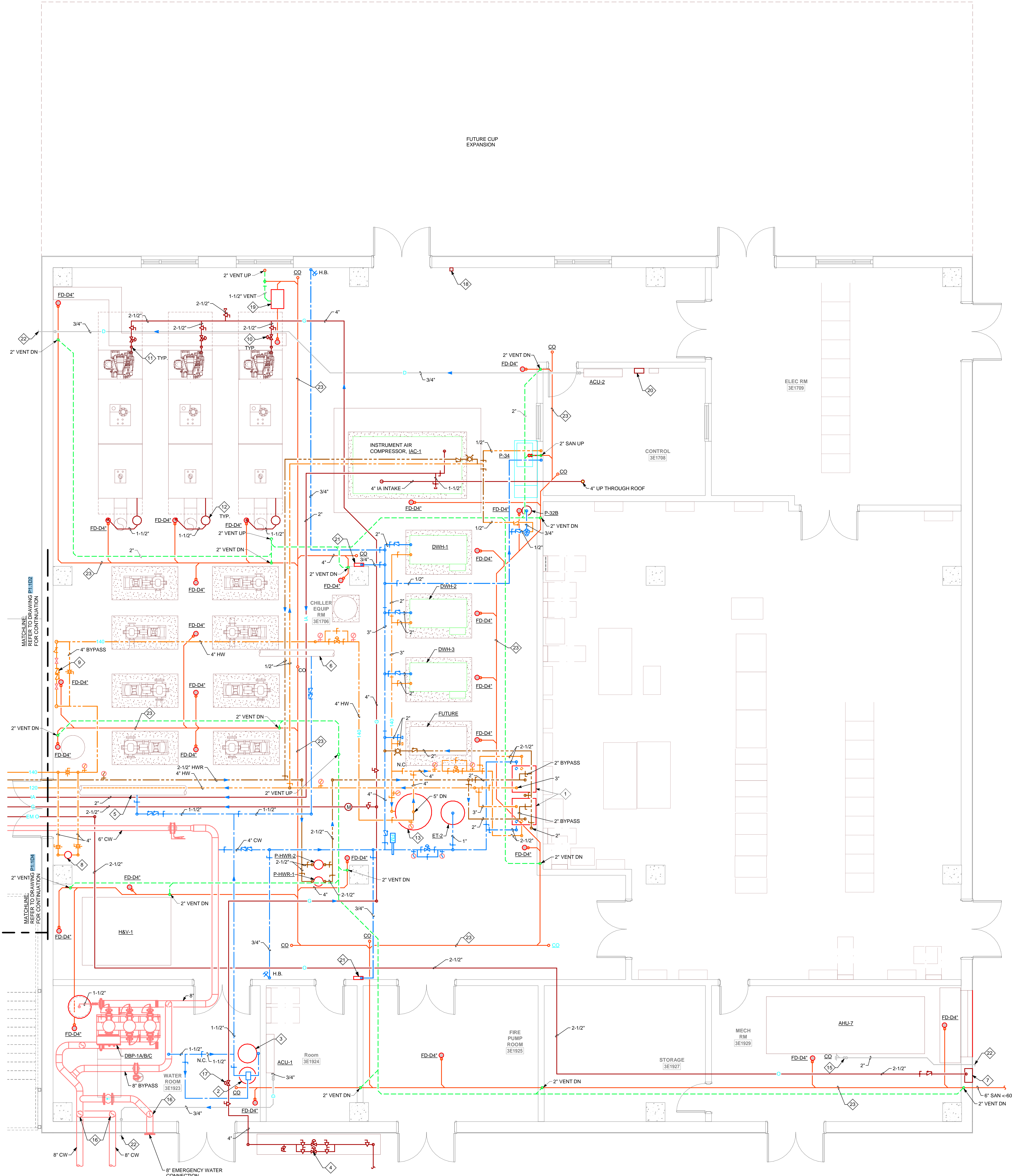
DATE	DESCRIPTION
2023.02.03	PERMIT SET
2023.04.25	IFC SET
2023.07.28	AS1.02
2023.10.19	AS1.05 ROOM NUMBERS



SHEET NAME:
 FOUNDATION PART
 PLAN - AREA D2

ORIG SUBMISSION: 2023.02.03

SHEET:
P1.0D2

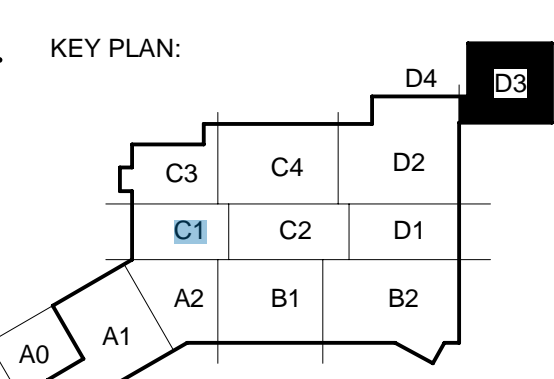


LEVEL 1 PART PLAN - NEW WORK - PLUMBING - AREA D3
1/4" = 1'-0"

- DRAWING NOTES:
1. PROVIDE DIGITAL DOMESTIC HOT WATER TEMPERING VALVE, POWERS INTELLISTATION MODEL LFSS8FFSLP, OR APPROVED EQUAL.
 2. PROVIDE SOFT WATER RESIN TANK, CHEM-AQUA MODEL ATM-2162-1.5-NXT, OR APPROVED EQUAL.
 3. 24" DIAMETER X 50' BRINE TANK.
 4. INCOMING NATURAL GAS SERVICE, INCLUDING NATURAL GAS METER AND PRESSURE REDUCING VALVE TRAIN BY UTILITY. CONTRACTOR TO PROVIDE ALL INTERIOR NATURAL GAS PIPING AND CONNECT TO UTILITY PIPING. DESIGN DISCHARGE PRESSURE: 2 PSIG.
 5. CONNECT SOFT WATER FILL/MAKE-UP WATER TO 12" CHILLED WATER PIPING.
 6. CONNECT SOFT WATER FILL/MAKE-UP WATER TO 8" HEATING HOT WATER PIPING.
 7. PROVIDE EMERGENCY OXYGEN CONNECTION, BEACON MEDAES MODEL 140436-00 AND RELIEF VALVE MODEL 230399-00, OR APPROVED EQUALS.
 8. PROVIDE STAINLESS STEEL FILTER BAG HOUSING, MCMASTER-CARR MODEL 5168K278, OR APPROVED EQUAL.
 9. PROVIDE RP2Z BACKFLOW PREVENTER TO SERVE CENTRAL STERILE DEPARTMENT. MOUNT UNIT 48" AFF. EXTEND DRAIN PIPING TO NEAREST FLOOR DRAIN.
 10. PROVIDE NATURAL GAS PRESSURE REDUCING VALVE. INCOMING PRESSURE 2.5 PSIG. DISCHARGE PRESSURE 1.2 PSIG.
 11. PROVIDE DIRT LEG AT NATURAL BOILER CONNECTION. MAKE ALL FINAL CONNECTIONS TO BOILER NATURAL GAS TRAIN.
 12. ACID NEUTRALIZER TANK FURNISHED BY THE BOILER MANUFACTURER FOR INSTALLATION BY THE CONTRACTOR.
 13. PROVIDE 400 GALLON DOMESTIC HOT WATER STORAGE TANK. REFER TO SPECIFICATIONS.
 14. EXTEND CONDENSATE PIPING TO NEAREST FLOOR DRAIN.
 15. PROVIDE 4" P-TRAP IN CONDENSATE PIPING.
 16. PROVIDE SHUTOFF VALVE IN VERTICAL PIPING.
 17. PROVIDE AUTOMATIC NATURAL GAS SHUTOFF VALVE.
 18. EMERGENCY NATURAL GAS CUTOFF SWITCH WITH PROTECTIVE COVER.
 19. PROVIDE OIL INTERCEPTOR, ZURN MODEL Z1186 SIZE 500, OR APPROVED EQUAL REFER TO SPECIFICATIONS.
 20. FUEL OIL LEAK DETECTION MONITORING SYSTEM PANEL.
 21. PROVIDE AUTOMATIC TRAP PRIMER PANEL. REFER TO SPECIFICATIONS FOR ADDITIONAL INFORMATION.
 22. PROVIDE 24"x12" CONCRETE SPLASH BLOCK ON GRADE FOR CONDENSATE DRAIN DISCHARGE.
 23. PIPING LOCATED BELOW SLAB ON GRADE.



DATE	DESCRIPTION
2023.02.03	PERMIT SET
2023.04.25	IFC SET
2023.07.28	AS 02
2023.10.19	AS 05 ROOM NUMBERS



SHEET NAME:
LEVEL 1 PART PLAN -
NEW WORK -
PLUMBING - AREA D3

ORIG SUBMISSION: 2023.02.03

SHEET:
P1.1D3