PLUMBING ABBREVIATIONS AND SYMBOLS LEGEND

ABS	ACRYLONITRILEBUTADIENESTYRENE
A/E	ARCHITECT/ENGINEER
AFF	ABOVEFINISHFLOOR
ASPE	AMERICANSOCIETYOFPLUMBINGENGINEERS
BACNET	BUILDINGAUTOMATIONANDCONTROLNETWORK
BAS	BUILDINGAUTOMATIONSYSTEM
BHP	BRAKEHORSEPOWER
CV	CONTROLVALVE
CXA	COMMISSIONINGAGENT
DDC	DIRECTDIGITALCONTROL
DFU	DRAINAGEFIXTUREUNITS
DI	DEIONIZEDWATER
DW	DISHWASHER
DWG	DRAWING
DWV	DRAINAGE,WASTEANDVENT
EL	ELEVATION
F	FAHRENHEIT
FCO	FLOORCLEANOUT
FD	FLOORDRAIN
FU	FIXTUREUNITS
GAL	GALLON
GPM	GALLONSPERMINUTE
GPR	GASPRESSUREREGULATOR
GRS	GASREGULATORSTATION
GT	GREASETRAP
H&CW	HOTANDCOLDWATER
HB	HOSEBIBB
HD	HUBDRAIN
HP	HORSEPOWER
HZ	HERTZ
INV	INVERT
IPC	INTERNATIONALPLUMBINGCODE
KW	KILOWATT
LAV	LAVATORY
LB	POUND
M	METER
MFG	MANUFACTURER
MIN	MINIMUM
NC	NORMALLYCLOSED
NG	NATURALGAS
NO	NORMALLYOPEN
NTS	NOTTOSCALE
PA	PASCAL
PG	PRESSUREGAUGE
PPM	PARTSPERMILLION
PRV	PRESSUREREDUCINGVALVE
PSI	POUNDSPERSQUAREINCH
PVC	POLYVINYLCHLORIDE
RD	ROOFDRAIN
RO	REVERSEOSOMOSIS
RPM	REVOLUTIONSPERMINUTE
SAN	SANITARYSEWER
SQFT	SQUAREFEET
SS	STAINLESSSTEEL
SW	STORMWATER
TD	TRENCHDRAIN
TYP	TYPICAL
V	VOLT
VAC	VACUUM
VTR	VENTTHROUGHROOF
W	WASTE
WC	WATERCLOSET
WH	WALLHYDRANT
WSFU	WATERSUPPLYFIXTUREUNITS

DIRECTION OF PIPE PITCH (DOWN)
DIRECTION OF FLOW
ANCHOR
REDUCER OR INCREASER
ECCENTRIC REDUCER
TOP CONNECTION, 45° OR 90°
BOTTOM CONNECTION, 45° OR 90°
SIDE CONNECTION
CAPPED OUTLET
RISE OR DROP IN PIPE
UNION
PIPE UP
PIPE DOWN
POINT OF CONNECTION BETWEEN NEW AND EXISTING WORK
LIMIT OF DEMOLITION
INVERTED BUCKET TRAP SET INCLUDING PIPING ACCESSORIES
FLOAT & THERMOSTATIC TRAP SET INCLUDING PIPING ACCESSORIES
STRAINER
THERMOMETER
PRESSURE GAGE
FE — FLOW ELEMENT
GATE VALVE
GLOBE VALVE
GATE VALVE WITH 3/4 " HOSE ADAPTER
CHECK VALVE
ANGLE GLOBE VALVE
BUTTERFLY VALVE
BALL VALVE
MODULATING CONTROL VALVE
TWO POSITION CONTROL VALVE
THREE-WAY MODULATING CONTROL VALVE

THREE-WAY TWO POSITION CONTROL VALVE
PRESSURE REGULATING VALVE
AUTOMATIC FLOW CONTROL VALVE
PRESSURE RELIEF VALVE
MANUAL AIR VENT
TEST PLUG (PRESSURE/TEMPERATURE)
AV — AUTOMATIC AIR VENT
TRAP
TWO-WAY CLEANOUT - OUTDOOR (ECO)
CLEANOUT/WALL CLEANOUT (CO/WCO)
FLOOR CLEANOUT (FCO)
WATER HAMMER ARRESTOR
HOSE BIB/WALL HYDRANT
FULL PORT BALL VALVE
AUTOMATIC BALANCING CONTROL VALVE
DRAIN VALVE
DOMESTIC COLD WATER, COLD WATER
UG — UNDERGROUND DOMESTIC COLD WATER, UNDERGROUND COLD WATER
DOMESTIC HOT WATER, HOT WATER
DOMESTIC HOW WATER RETURN, HOT WATER RETURN
SD — ROOF DRAIN
VENT (SANITARY)
SOIL, WASTE, OR SANITARY SEWER ABOVE GRADE
SANITARY SEWER, BELOW GRADE OR IN CRAWL SPACE
EXISTING DOMESTIC COLD WATER, COLD WATER
EXISTING DOMESTIC HOT WATER, HOT WATER
EXISTING DOMESTIC HOW WATER RETURN, HOT WATER RETURN
SD — EXISTING ROOF DRAIN
EXISTING VENT (SANITARY)
EXISTING SOIL, WASTE, OR SANITARY SEWER ABOVE GRADE
EXISTING SANITARY SEWER, BELOW GRADE OR IN CRAWL SPACE
CONNECT NEW PIPE TO EXISTING PIPE
LIMIT OF DEMOLITION
EXISTING PIPE TO DEMOLISH
2 / P801 — VIEW NUMBER / DRAWING NUMBER WHERE DRAWN
A / P101 — SECTION LETTER / DRAWING NUMBER WHERE SHOWN
26-P 3 — BUILDING NO. WHERE EQUIPMENT IS LOCATED. / EQUIPMENT ABBREVIATION (PUMP) / PUMP NO.3 IN BUILDING NO.26 / TYPICAL UNIT NO.
SAN / 1 — RISER SYSTEM / RISER NUMBER
WATER HEATER PLAN VIEW

NOTE: NOT ALL ABBREVIATIONS AND SYMBOLS ARE USED WITHIN THIS PROJECT

PLUMBING GENERAL NOTES

1. REFER TO ALL JOB SPECIFICATIONS AND OTHER DRAWINGS FOR ADDITIONAL INFORMATION.
2. COORDINATE ALL WORK WITH OTHER TRADES AND LOCAL AUTHORITIES HAVING JURISDICTION PRIOR WORK COMMENCEMENT.
3. PIPING ROUTING SHOWN IS SCHEMATIC, AND IS INTENDED TO INDICATE GENERAL ROUTING. ADDITIONAL OFFSETS AND FITTINGS REQUIRED SHALL BE PROVIDED FOR PROPER INSTALLATION IN ORDER TO MAINTAIN CLEARANCES AS ENCOUNTERED IN THE FIELD. PLUMBING PIPING SHALL NOT BE ROUTED OVER ELECTRICAL PANELS.
4. SLEEVE AND FIRE STOP ALL PENETRATIONS OF RATED WALLS, FLOORS, CEILINGS, ETC., IN ACCORDANCE WITH APPLICABLE UL STANDARDS AND LOCAL CODES TO MAINTAIN RATINGS OF ASSEMBLIES. REFER TO ARCHITECTURAL AND LIFE AND SAFETY DRAWINGS FOR RATED WALLS, CEILINGS, AND FLOOR INFORMATION.
5. ALL WATER PIPING INSTALLED IN EXTERIOR WALLS SHALL BE PLACED ON THE INTERIOR SIDE OF THE WALL. THE WALL INSULATION SHALL BE PLACED ON THE EXTERIOR SIDE OF THE PIPING. ANY PIPING INSTALLED IN UNCONDITIONED SPACES SHALL BE INSULATED AND PROTECTED FROM ENVIRONMENTAL TEMPERATURES.
6. OFFSET PIPING TO AVOID STRUCTURAL MEMBERS, CANTS, FLASHING, MECHANICAL AND ELECTRICAL EQUIPMENT, ETC.
7. SEE RISER DIAGRAMS FOR BRANCH PIPING DETAILS AND SIZES NOT SHOWN ON PLAN.
8. ALL PIPING SHALL BE CONCEALED, UNLESS OTHERWISE NOTED.
9. DRAWINGS ARE DIAGRAMMATIC AND INDICATE GENERAL ARRANGEMENT OF THE SYSTEM. REFER TO ARCHITECTURAL DRAWINGS FOR FIXTURE LOCATIONS AND MOUNTING HEIGHTS. DO NOT SCALE DRAWINGS FOR EXACT LOCATION OF PLUMBING FIXTURES AND PIPING
10. EACH PLUMBING VENT SHALL TERMINATE NOT LESS THAN 10 FT. FROM, OR AT LEAST 3 FT. ABOVE ANY WINDOW, DOOR, OPENING, AIR INTAKE, OR VENT SHAFT.
11. PROVIDE SUPPLY STOPS ON HOT AND COLD WATER PIPE SUPPLYING ALL FIXTURES AND EQUIPMENT
12. FURNISH AND INSTALL DIELECTRIC COUPLINGS/UNIONS AT ALL CONNECTIONS BETWEEN DISSIMILAR METALS
13. CONTRACTOR SHALL INSTALL ALL EQUIPMENT PER THE MANUFACTURER INSTALLATION RECOMMENDATIONS
14. REFER TO ARCHITECTURAL DRAWINGS FOR ADDITIONAL DETAILS AND SPECIFICATIONS RELATED TO PLUMBING FIXTURE SELECTIONS, COLOR FINISHES AND PIPE ROUTING.
15. PROVIDE ALL NECESSARY VALVES, TRAPS, FLOW CONTROLS, FILTERS, BACKFLOW ASSEMBLIES, FAUCETS, STOPS, TAILPIECES, VACUUM BREAKERS, IF NOT FURNISHED WITH EQUIPMENT.
16. PROVIDE APPROVED CHROME PLATED TYPE VACUUM BREAKERS WHERE REQUIRED BY LOCAL CODES, AND AS INDICATED ON PLANS FOR NEW WORK.
17. DOMESTIC COLD AND HOT WATER VELOCITY SHALL NOT EXCEED FIVE FEET PER SECOND.
18. PLUMBING CONTRACTOR SHALL FURNISH A WRITTEN GUARANTEE THAT ALL PLUMBING WORK SHALL BE FREE OF DEFECTS OF MATERIALS AND WORKMANSHIP FOR A PERIOD OF ONE YEAR FROM FINAL ACCEPTANCE.
19. ALL EQUIPMENT WARRANTIES SHALL BEGIN ON THE DATE OF THE PROJECT SUBSTANTIAL COMPLETION. ALL LABOR WARRANTIES SHALL BEGIN ON THE DATE OF THE FINAL ACCEPTANCE OF THE PROJECT BY THE OWNER. ROOFING WARRANTY SHALL BE MAINTAINED AS RESULT OF ANY ROOFING PENETRATIONS, OR CURB MODIFICATION.
20. ALL PIPE SIZES INDICATED ARE MINIMUM INSIDE DIAMETER.
21. INSULATE ALL HOT WATER PIPING WITH 1" RIGID FIBERGLASS OR 1/2" FLEXIBLE FOAM INSULATION (ARMAFLEX). FLEXIBLE FOAM INSULATION SHALL NOT BE SPLIT, AND SHALL BE TAPED AT BUTT JOINTS.
22. ALL NEW DOMESTIC WATER PIPING SHALL BE HYDROSTATICALLY TESTED AT 100 PSIG FOR A PERIOD OF NO LESS THAN ONE HOUR. CORRECT ALL DEFECTS DISCLOSED BY ABOVE TESTING. REFER TO SPEC SECTION 221116 FOR FURTHER INFORMATION.
23. WASTE AND VENT PIPING SHALL BE FILLED WITH WATER TO A 15 FEET OF HEAD AND ALLOW TO STAND UNTIL WATER LEVEL REMAINS CONSTANT. CORRECT ALL DEFECTS DISCLOSED BY ABOVE TESTING. REFER TO SPEC SECTION 221316 FOR FURTHER INFORMATION.
24. ALL HORIZONTAL VENT PIPING SHALL SLOPE TO DRAW TO STACKS. NOT POCKETS OR LOW POINTS SHALL BE CREATED IN THE VENT LINES WHICH MAY PREVENT VENTING IF FILLED WITH CONDENSATION.
25. DO NOT PENETRATE WALL FOOTINGS WITH PIPE.
26. CONTRACTOR SHALL ROUGH-IN ALL WASTES AND SUPPLIES TO ALL EQUIPMENT ACCORDING TO MANUFACTURER'S SPECIFICATIONS AND MAKE FINAL CONNECTIONS.
27. IF, THROUGH ERROR OR OMISSIONS, THE INTENT OF ARCHITECT/ENGINEER WITH REGARD TO ANY DETAIL IS NOT CLEAR OR IS CAPABLE OF MORE THAN ONE INTERPRETATION, SUCH MATTERS WILL BE BROUGHT TO THE ATTENTION OF THE ENGINEER/ARCHITECT IN WRITING BEFORE THE SUBMISSION OF BIDS, AND THE ENGINEER/ARCHITECT SHALL MAKE CORRECTION OR EXPLANATION IN WRITING. OTHERWISE, NO EXTRA CHARGE WILL BE ALLOWED FOR THE WORK OR MATERIAL WHICH THE ENGINEER/ARCHITECT WILL REQUIRE, PROVIDED THAT IT COMES WITHIN A REASONABLE INTERPRETATION OF THE DRAWINGS AND SPECIFICATIONS
28. THE PLANS AND SPECIFICATIONS ARE INTENDED AS A GENERAL DESCRIPTION OF THE WORK TO BE PERFORMED. ALL ITEMS NOT SPECIFICALLY MENTIONED OR SHOWN, BUT NECESSARY FOR THE COMPLETION OF THE INSTALLATION, SHALL BE FURNISHED AND INSTALLED BY THIS CONTRACTOR. THIS CONTRACTOR SHALL THOROUGHLY ACQUAINT HIMSELF WITH THE MECHANICAL, ARCHITECTURAL AND ELECTRICAL PLANS BEFORE SUBMITTING HIS FINAL BID. NO ADDITIONAL COMPENSATION WILL BE ALLOWED DUE TO THE CONTRACTOR'S FAILURE TO FAMILIARIZE HIMSELF WITH THE PLANS.
29. UNDERGROUND, SOIL, WASTE, AND VENT PIPING NPS 4 AND SMALLER SHALL BE SOLID WALL ASTM D2665 SCHEDULE 40 PVC, PVC SOCKET FITTINGS, AND SOLVENT CEMENT JOINTS.
30. ABOVEGROUND VENT PIPING NPS 4 AND SMALLER SHALL BE SOLID WALL ASTM D2665 SCHEDULE 40 PVC, PVC SOCKET FITTINGS, AND SOLVENT CEMENT JOINTS.
31. SLOPE ALL SANITARY DWV, STORM DRAIN, AND CONDENSATE DRAIN PIPING NPS 3 AND LARGER A MINIMUM OF 1/8" PER LINEAR FEET OF RUN. NPS 2 AND SMALLER A MINIMUM OF 1/4" PER LINEAR FEET OF RUN.
32. UNDERGROUND DOMESTIC WATER PIPE SHALL BE CPVC ASTM F441/F441M, WITH WALL THICKNESS AS INDICATED IN "PIPING APPLICATIONS ARTICLE", CPVC SOCKET FITTINGS ASTM F439 SCHEDULE 80 INSIDE A PROTECTIVE SLEEVE, WRITTEN APPROVAL BY OWNER IS REQUIRED.
33. ABOVE GROUND DOMESTIC WATER PIPE SHALL BE CPVC ASTM F441/F441M, WITH WALL THICKNESS AS INDICATED IN "PIPING APPLICATIONS ARTICLE", CPVC SOCKET FITTINGS ASTM F439 SCHEDULE 80. WRITTEN APPROVAL BY OWNER IS REQUIRED.
34. INFORMATION SHOWN ON THIS DRAWINGS AS TO THE LOCATION OF EXISTING UTILITIES HAS BEEN PREPARED FROM THE MOST RELIABLE DATE AND INFORMATION AVAILABLE TO THE ENGINEER. THIS INFORMATION IS NOT GUARANTEED. HOWEVER, AND IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO DETERMINE THE LOCATION, CHARACTER AND DEPTH OF EXISTING UTILITIES.

SCOPE OF WORK

- DEMOLISH EXISTING RESTROOM FIXTURES AS SHOWN.
- PROVIDE NEW PLUMBING FIXTURES.
- PROVIDE NEW ELECTRIC WATER HEATER.

PLUMBING INDEX SHEET

SHEET NUMBER	SHEET TITLE
P001	PLUMBING GENERAL NOTES & LEGEND
PD201	PLUMBING DEMOLITION PLAN
P201	PLUMBING FLOOR PLAN & ISOMETRICS
P801	PLUMBING SCHEDULES & DETAILS

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NICHOLAS JOHN LOPEZ
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SBL WAREHOUSE OFFICE RENOVATION
ADDRESS:
1725 PARK LANE SOUTH, JUPITER, FLORIDA 33458

DWG IDENTIFICATION
PLUMBING GENERAL NOTES & LEGEND

PROJECT PHASE:	DATE:	CHECKED / DRAWN BY:
100% CD	03/26/2024	DG/NL

THIS DRAWING HAS BEEN ISSUED ON THE DATE SHOWN & FOR THE PURPOSE NOTED

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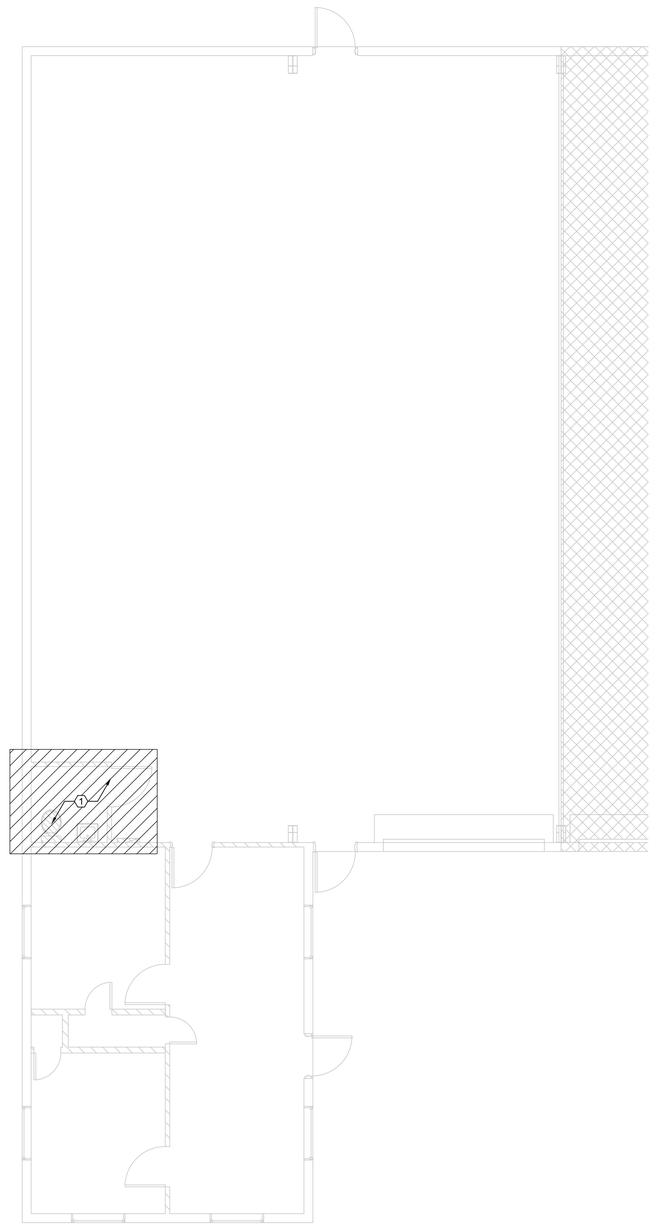
JOB FILE NUMBER:
2024C26

P001



1 PLUMBING DEMOLITION PLAN
SCALE: 3/16" = 1' - 0"

GENERAL NOTES:

A. REFER TO SHEET P001 FOR GENERAL NOTES AND SYMBOLS LEGEND

B. COORDINATE WORK SCHEDULE WITH PROJECT MANAGER

C. DRAWINGS ARE SCHEMATIC AND REPRESENT THE GENERAL LAYOUT OF THE MECHANICAL EQUIPMENT. REFER TO ARCHITECTURAL DRAWINGS FOR EXACT DIMENSIONS OF THE BUILDING.

(#) PLAN KEY NOTES:

1. DEMOLISH ALL EXISTING PLUMBING FIXTURES AND CONNECTIONS WITHIN AREA OF WORK.

KEYPLAN

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ADDRESS:
1725 PARK LANE SOUTH, JUPITER, FLORIDA 33458

DWG IDENTIFICATION
PLUMBING DEMOLITION PLAN

PROJECT PHASE:	DATE:	CHECKED / DRAWN BY:
100% CD	03/26/2024	DG/NL

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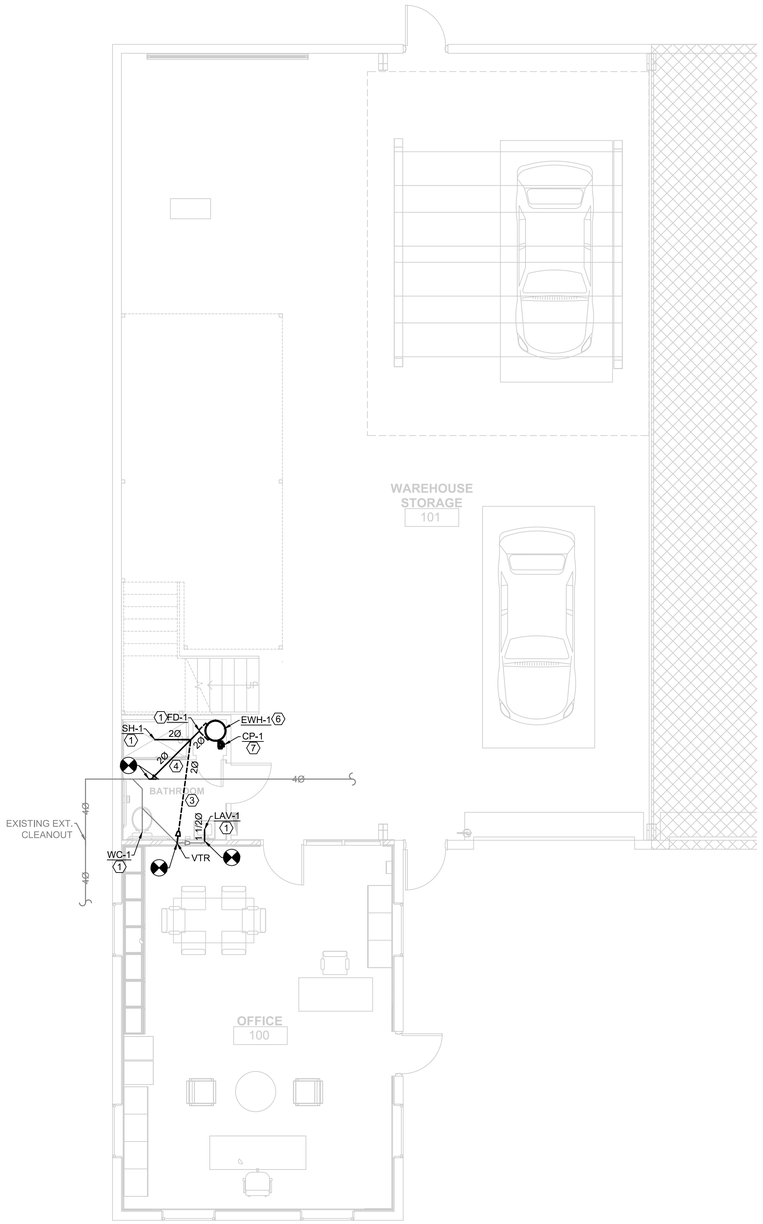
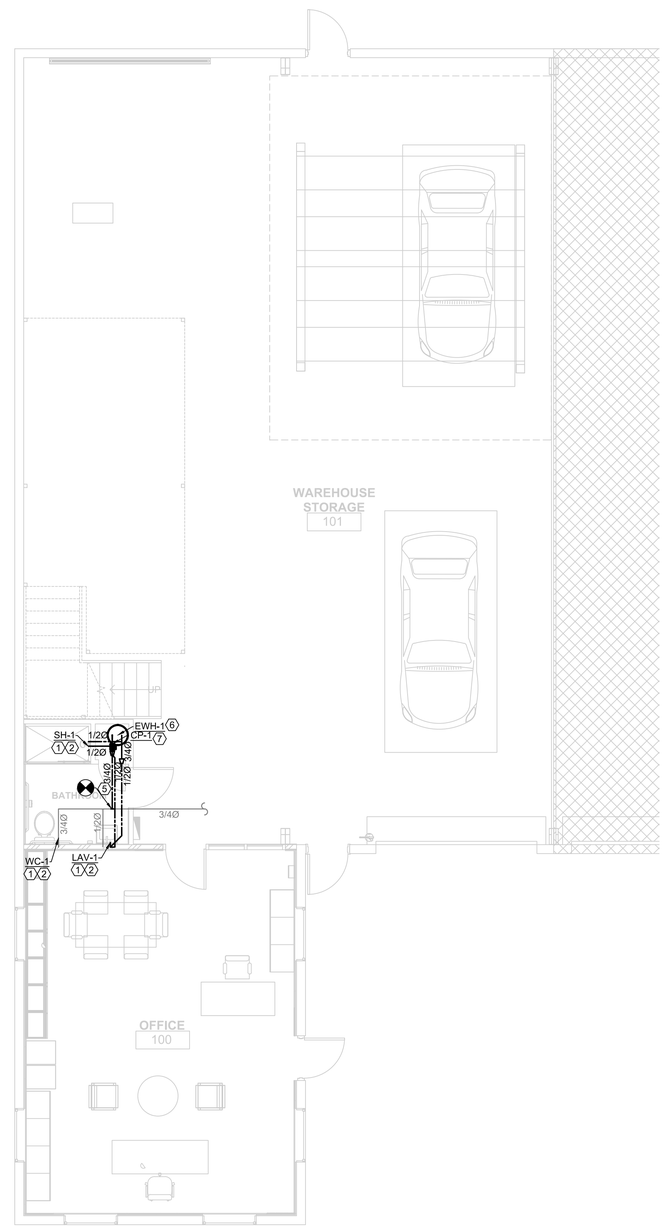
JOB FILE NUMBER:
2024C26

PD201



①PLUMBING SANITARY FLOOR PLAN
SCALE: 3/16" = 1' - 0"



②PLUMBING DOMESTIC WATER FLOOR PLAN
SCALE: 3/16" = 1' - 0"

GENERAL NOTES:

A. REFER TO SHEET P001 FOR GENERAL NOTES AND SYMBOLS LEGEND

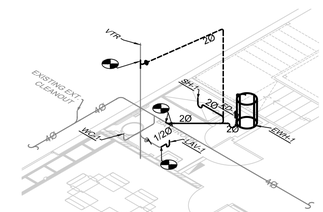
B. COORDINATE WORK SCHEDULE WITH PROJECT MANAGER

C. LOCATE EQUIPMENT IN SUCH WAY THAT THE MANUFACTURER CLEARANCES ARE ALWAYS MAINTAINED

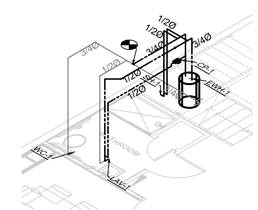
D. DRAWINGS ARE SCHEMATIC AND REPRESENT THE GENERAL LAYOUT OF THE MECHANICAL EQUIPMENT. REFER TO ARCHITECTURAL DRAWINGS FOR EXACT DIMENSIONS OF THE BUILDING.

Ⓟ PLAN KEY NOTES:

1. PROVIDE NEW PLUMBING FIXTURE AND ASSOCIATED SANITARY, VENT AND DOMESTIC WATER CONNECTIONS.
2. PROVIDE ALL NEW FIXTURES WITH ISOLATION VALVES QUARTER TURN FULL PORT BALL VALVES.
3. PROVIDE NEW VENT PIPING UP TO POINT OF CONNECTION SHOWN.
4. PROVIDE NEW SANITARY PIPING UP TO POINT OF CONNECTION SHOWN.
5. PROVIDE NEW DOMESTIC COLD WATER UP TO POINT OF CONNECTION SHOWN.
6. PROVIDE NEW ELECTRIC WATER HEATER AND ALL ASSOCIATED COMPONENTS. ROUTE DRAIN AND RELIEF VENT TO NEW FLOOR DRAIN.
7. PROVIDE NEW HOT WATER CIRCULATING PUMP AND ALL ASSOCIATED COMPONENTS.



③SANITARY RISER DIAGRAM



④DOMESTIC WATER RISER DIAGRAM

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ADDRESS:
1725 PARK LANE SOUTH, JUPITER, FLORIDA 33458

DWG IDENTIFICATION
PLUMBING FLOOR PLAN & ISOMETRICS

PROJECT PHASE:	DATE:	CHECKED / DRAWN BY:
100% CD	03/26/2024	DG/NL

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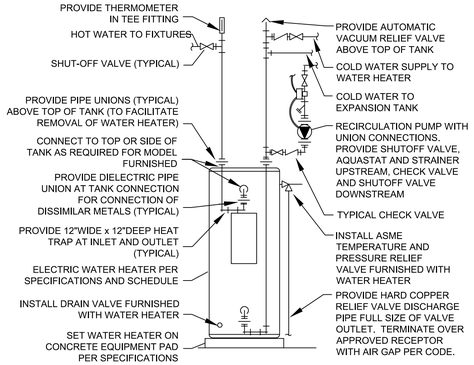
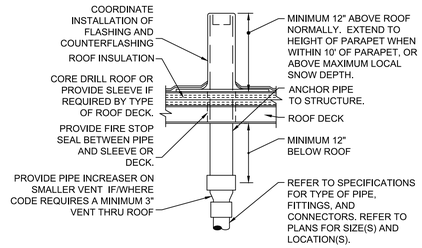
JOB FILE NUMBER:
2024C26

P201



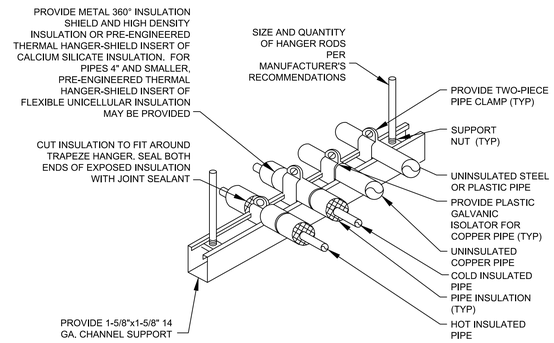
PIPING ARRANGEMENT SHOWN IS SCHEMATIC. ADJUST TO SUIT FIELD CONDITIONS. VERIFY CONNECTION SIZES AND LOCATIONS WITH WATER HEATER FURNISHED. REFER TO FLOOR PLANS FOR PIPE SIZES AND CONTINUATIONS. POWER WIRING AND DISCONNECT SWITCH ARE SPECIFIED BY ELECTRICAL. INTERLOCK OF AQUASTAT WITH RECIRCULATION PUMP.

1 ELECTRIC WATER HEATER
NTS



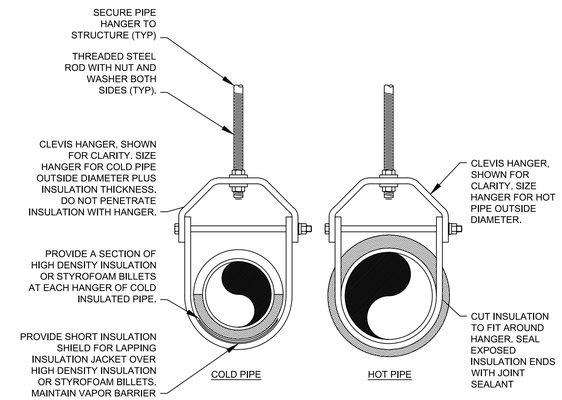
LOCATE VTR MINIMUM THREE FEET FROM PROPERTY LINE, TEN FEET HORIZONTAL OR THREE FEET VERTICAL ABOVE ANY BUILDING OPENING OR FRESH AIR INTAKE, TWENTY FIVE FEET FROM ANY OPENING OR FRESH AIR INTAKE IN MEDICAL FACILITIES AND ONE FOOT FROM ANY VERTICAL SURFACE. REFER TO LOCAL CODES FOR OTHER VENT TERMINATION REQUIREMENTS. LOCATE VTR MINIMUM 18" FROM ADJACENT WALL, PARAPET, EXPANSION JOINT, ROOF DRAIN, EQUIPMENT CURB, OR OTHER ROOF FEATURE. OFFSET IN CEILING SPACE WHERE REQUIRED TO MEET THESE CONDITIONS. INSULATE LAST SIX FEET OF VENT PIPE INSIDE BUILDING PER SPECIFICATIONS.

2 VENT THRU ROOF
NTS



PIPING ARRANGEMENT SHOWN IS SCHEMATIC. ADJUST TO SUIT FIELD CONDITONS. REFER TO SPECIFICATIONS FOR MORE INFORMATION. PIPE AND CONDUIT OF ALL TRADES MAY BE COMBINED ON THE SAME SUPPORT CHANNEL. COORDINATE SUPPORT CHANNEL LENGTH WITH PIPING AND CONDUIT TO BE SUPPORTED. SUPPORT CHANNEL SPACING SHALL BE DETERMINED BY SMALLEST PIPE TO BE SUPPORTED. CHANNEL SUPPORT MAY BE USED AS A WALL BRACKET, ATTACH TO WALL WITH ANCHOR BOLTS PER SPECIFICATIONS. FOR HORIZONTAL INSULATED PIPING, ATTACH CLAMPS AS INDICATED ABOVE, FOR VERTICAL INSULATED PIPING, ATTACH CLAMPS TO THE PIPE AND SEAL INSULATION AT BOTH CLAMP ENDS.

3 TRAPEZE PIPE HANGER
NTS



4 INSULATED PIPE HANGER DETAIL
NTS

PLUMBING FIXTURE SCHEDULE

TAG	FIXTURE TYPE	DESCRIPTION	MIN. CONNECTION SIZES (IN)				NOTES
			DCW	DHW	SAN	VENT	
FD-1	FLOOR DRAIN	6" ROUND CAST IRON WITH FUNNEL STRAINER ZURN Z415E	-	-	2	2	1-2
LAV-1	LAVATORY	WALL HUNG SINK: AMERICAN STANDARD 4869004.020 FAUCET: ELKAY EMABFTL8WSLK	1/2	1/2	1 1/4	2	1-2
WC-1	WATER CLOSET	FLOOR MOUNTED AMERICAN STANDARD 3461.128	3/4	-	3	2	1-2

NOTES:
1 FIXTURE SCHEDULED IS THE BASIS OF DESIGN. APPROVED EQUALS WILL BE CONSIDERED UPON SUBMITTAL REVIEW
2 PROVIDE ALL FIXTURES WITH INDIVIDUAL FIXTURE SHUT-OFF VALVES. VALVES TO BE FULL PORT QUARTER TURN BALL VALVES.

ELECTRIC WATER HEATER

TAG	UEF	CAPACITY (GAL)	INPUT KW	NO. OF ELEMENTS	RECOVERY CAPACITY @72 DEG.F. (GPH)	MFG	MODEL	NOTES
EWH-1	0.92	15	2	1	11	A O SMITH	DEL.-15	1-6

NOTES:
1 WATER HEATER SHALL BE UL LISTED.
2 MUST MEET FLORIDA ENERGY CODE.
3 ELECTRICA HEATING ELEMENTS SHALL BE MEDIUM WATT DENSITY WITH ZINC PLATED COPPER SHEATH.
4 EACH ELEMENT SHALL BE CONTROLLED INDIVIDUALLY.
5 PROVIDE WITH ELECTRICAL JUNCTION BOX.
6 PROVIDE WITH MINIMUM 3 YEAR WARRANTY.

PUMP SCHEDULE

TAG	DESCRIPTION	GPM	HEAD (FT)	MFG	MODEL
CP-1	HOT WATER RECIRCULATING PUMP	8	8	TACO	006IQST4

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NICHOLAS JOHN LOPEZ
No. 94516
2024.04.08 14:24:02-04'00'
STATE OF FLORIDA
PROFESSIONAL ENGINEER
SEAL

This item has been digitally signed and sealed by NICHOLAS LOPEZ on the date adjacent to the seal. Printed copies of this document are not considered signed and sealed and the signature must be verified on any electronic copies.

DIGITAL SIGNATURE

REVISIONS:

No.	Description	Date

CONTRACT DOCUMENTS FOR:
SBL WAREHOUSE OFFICE RENOVATION
ADDRESS:
1725 PARK LANE SOUTH, JUPITER, FLORIDA 33458

DWG IDENTIFICATION
PLUMBING SCHEDULES & DETAILS

PROJECT PHASE:	DATE:	CHECKED / DRAWN BY:
100% CD	03/26/2024	DG/NL

THIS DRAWING HAS BEEN ISSUED ON THE DATE SHOWN & FOR THE PURPOSE NOTED

JOB FILE NUMBER:
2024C26

P801