

A

B

C

D

E

F

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File Path

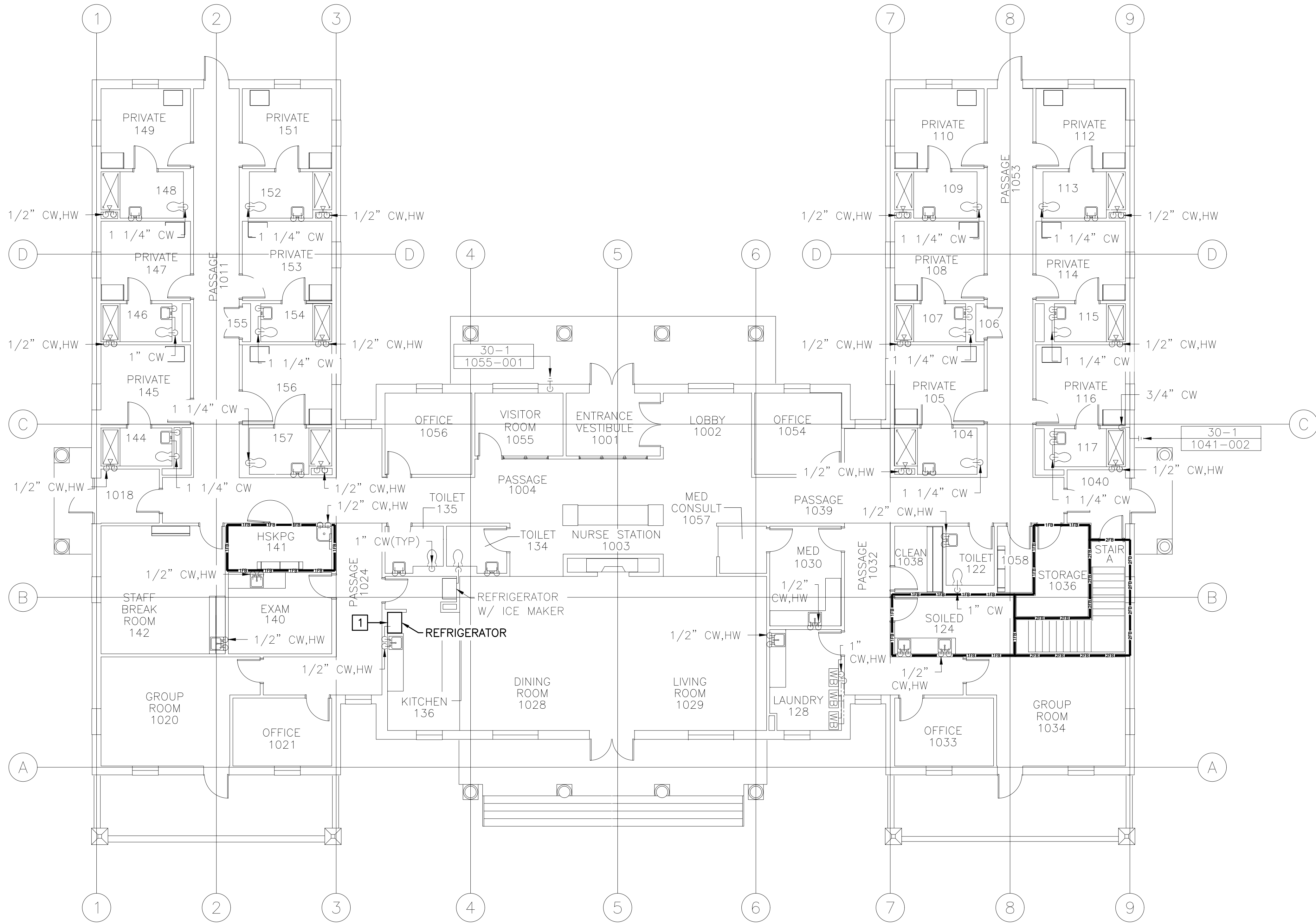
PLUMBING FIELD STUDY KEY SYMBOLS	
TYPE A — PIPE LENGTH GREATER THAN TWICE THE DIAMETER OF THE PIPE SIZE TERMINATING AT CAP, VALVE, OR FITTING.	
TYPE B — PIPE LENGTH GREATER THAN TWICE THE DIAMETER OF THE PIPES TERMINATING AT AN INFREQUENTLY USED PLUMBING FIXTURE.	
TYPE C — PIPE LENGTH GREATER THAN 25 FEET TERMINATING AT A FREQUENTLY USED PLUMBING FIXTURE	
	DEAD LEG TAG
	BACK FLOW PREVENTER TAG
	CROSS-CONNECTION TAG
	REMEDiate DEAD LEG
	NON-INSULATED PIPE REFER TO SCHEDULE

PLUMBING LINE TYPES	
	COLD WATER
	HOT WATER
	HOT WATER RETURN

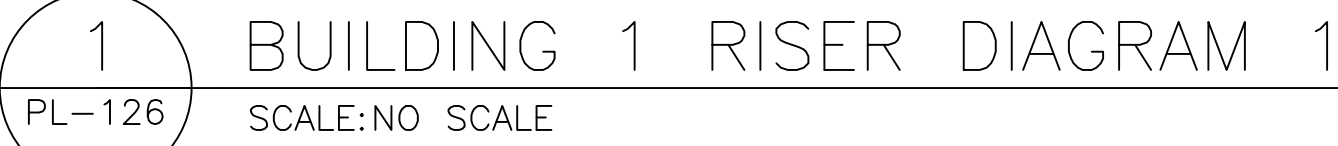
FIRE BARRIER LINETYPES	
	SMOKE RESISTANT BARRIER
	30 MINUTE SMOKE BARRIER
	1 HOUR FIRE/SMOKE BARRIER
	2 HOUR FIRE/SMOKE BARRIER
	1 HOUR FIRE BARRIER
	2 HOUR FIRE BARRIER
	3 HOUR FIRE BARRIER

GENERAL NOTES:	
1.	PLUMBING DRAWINGS ARE BASED ON OBSERVED AS-BUILT CONDITIONS. NOT ALL PIPING IS ACCESSIBLE. IN CASE WORK IS TO BE COMPLETED WITHIN AN INACCESSIBLE AREA, CONTRACTOR SHALL VERIFY PIPE SIZE, LENGTH, ROUTING, END POINT, AND ORIGIN OF ANY PIPING THAT CONTINUES INTO AN INACCESSIBLE AREA PRIOR TO START OF WORK.
2.	ALL DOMESTIC WATER SHALL BE RESTORED TO ORIGINAL CONDITION UPON COMPLETION OF WORKDAY. THIS INCLUDES ALL SHIFTS AND SHUTDOWNS REQUIRED. ALL SHUTDOWNS SHALL BE COORDINATED WITH COR PRIOR TO START OF WORK. CONTRACTOR SHALL PROVIDE SCHEDULE OF ALL SHUTDOWNS AND EXPECTED DOWN TIMES TO COR FOR REVIEW BEFORE INITIATING WORK.
3.	CONTRACTOR SHALL REVIEW AND ENSURE ALL WORK IS COMPLETED IN ACCORDANCE WITH THE GENERAL FIRE RATED BARRIER NOTES ON PL-001.

KEYED DEMOLITION NOTE:	
1	REMOVE NOTED REFRIGERATOR. EXISTING DOMESTIC COLD WATER SUPPLY PIPING AND SANITARY PIPING CONNECTIONS TO REFRIGERATOR SHALL BE MAINTAINED AND UTILIZED FOR CONNECTION TO NEW BOTTLE FILLER. SEE NEW WORK PLAN 1/PL-225 FOR INSTALLATION OF NEW BOTTLE FILLER.



NOTE: SEE RISER DIAGRAM STACK LOCATION SCHEDULE ON PL-134 FOR ALL RISER TAGS AND THEIR ASSOCIATED LOCATIONS ON EACH FLOOR.



NOTE: NO WORK SHALL BE
COMPLETED WITHIN PLAN 1/PL-126.

[illegible]

NOTE: SEE RISER DIAGRAM STACK LOCATION SCHEDULE ON PL-134 FOR ALL RISER TAGS AND THEIR ASSOCIATED LOCATIONS ON EACH FLOOR.



NOTE: NO WORK SHALL BE
COMPLETED WITHIN PLAN 1/PL-127.

[illegible]

PLUMBING LINE TYPES	
	COLD WATER
	HOT WATER
	HOT WATER RETURN
	TEMPERED WATER

	AREA UNDER CONSTRUCTION
--	-------------------------

NOTE: SEE RISER DIAGRAM STACK LOCATION SCHEDULE ON PL-134 FOR ALL RISER TAGS AND THEIR ASSOCIATED LOCATIONS ON EACH FLOOR.

FOURTH

THIRD

SECOND

FIRST

GROUND

MATCHLINE 1/PL-127
BUILDING 1 RISER DIAGRAM 2

1 BUILDING 1 RISER DIAGRAM 3
PL-128 SCALE: NO SCALE

NOTE: NO WORK SHALL BE COMPLETED WITHIN PLAN 1/PL-128.

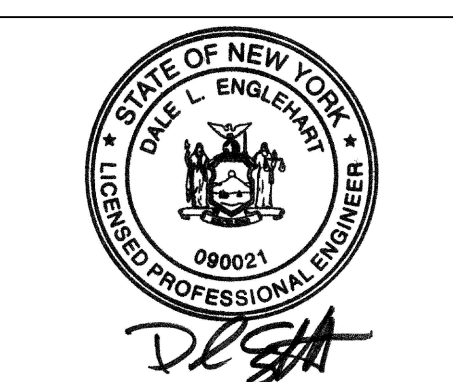
Revisions:	Date:

CONSULTANT

ARCHITECT/ENGINEER OF RECORD

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STAMP



Office of
Construction
and Facilities
Management

VA U.S. Department
of Veterans Affairs

Drawing Title BUILDING 1 RISER DIAGRAM 3
Approved: Project Director VA NEW YORK HEALTHCARE SYSTEM

Phase CONSTRUCTION DOCUMENTS

Project Title IMPROVE POTABLE WATER DISTRIBUTION SYSTEM
Location 222 RICHMOND AVENUE BATAVIA, NY 14020
Issue Date 06/08/2022
Checked D.L.E.
Drawn F.R.O.

Project Number 528A4-16-205
Building Number 1
Drawing Number PL-128

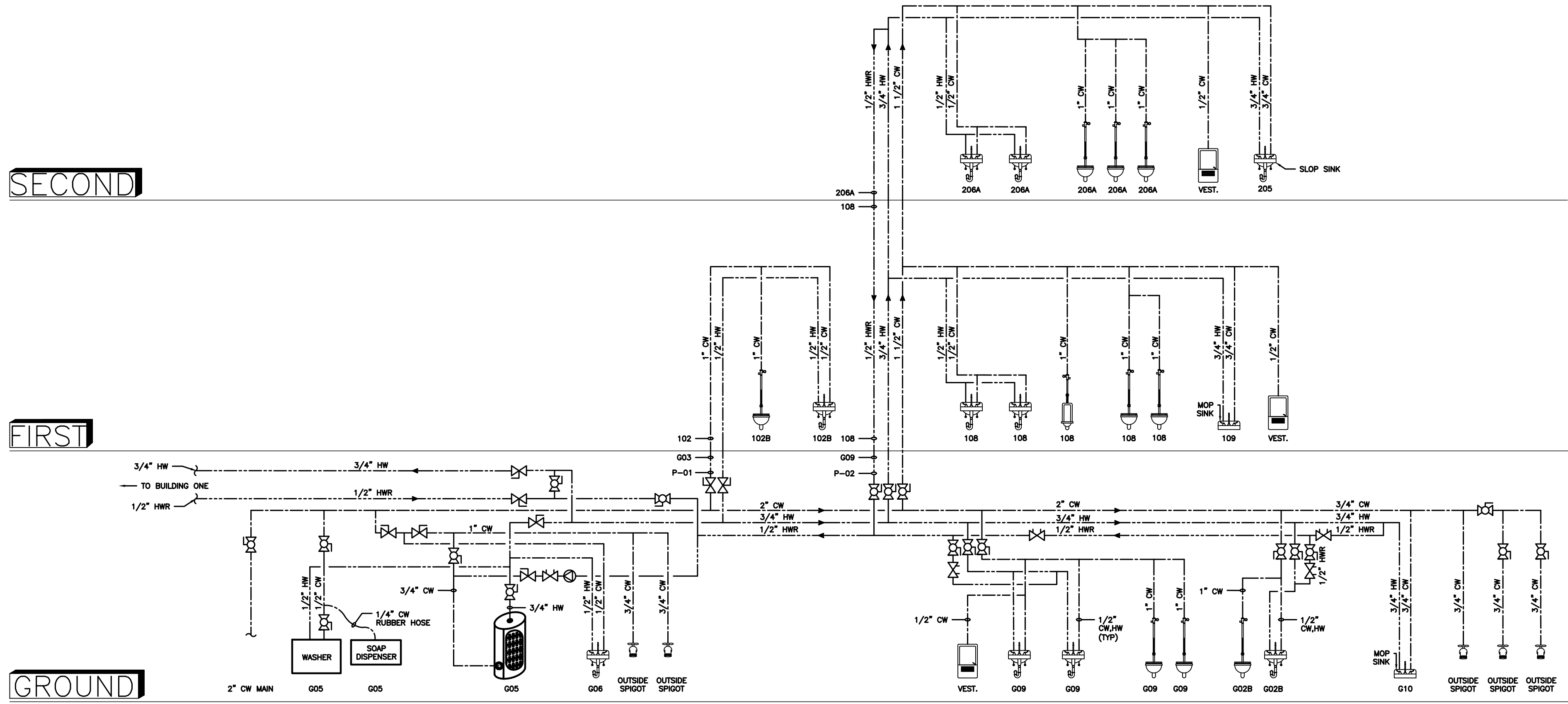
PLUMBING LINE TYPES	
-----	COLD WATER
-----	HOT WATER
-----	HOT WATER RETURN
-----	TEMPERED WATER

NOTE: SEE RISER DIAGRAM STACK LOCATION SCHEDULE ON PL-134 FOR ALL RISER TAGS AND THEIR ASSOCIATED LOCATIONS ON EACH FLOOR.

SECOND

FIRST

GROUND



1 BUILDING 3 RISER DIAGRAM
PL-130 SCALE: NO SCALE

NOTE: NO WORK SHALL BE COMPLETED WITHIN PLAN 1/PL-130.

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Construction
and Facilities
Management



U.S. Department
of Veterans Affairs

Drawing Title
BUILDING 3 RISER DIAGRAM

Approved: Project Director
VA NEW YORK
HEALTHCARE SYSTEM

Phase
CONSTRUCTION DOCUMENTS

Project Title
IMPROVE POTABLE WATER
DISTRIBUTION SYSTEM

Location 222 RICHMOND AVENUE
BATAVIA, NY 14020

Issue Date
06/08/2022

Checked
D.L.E.

Drawn
A.E.S.

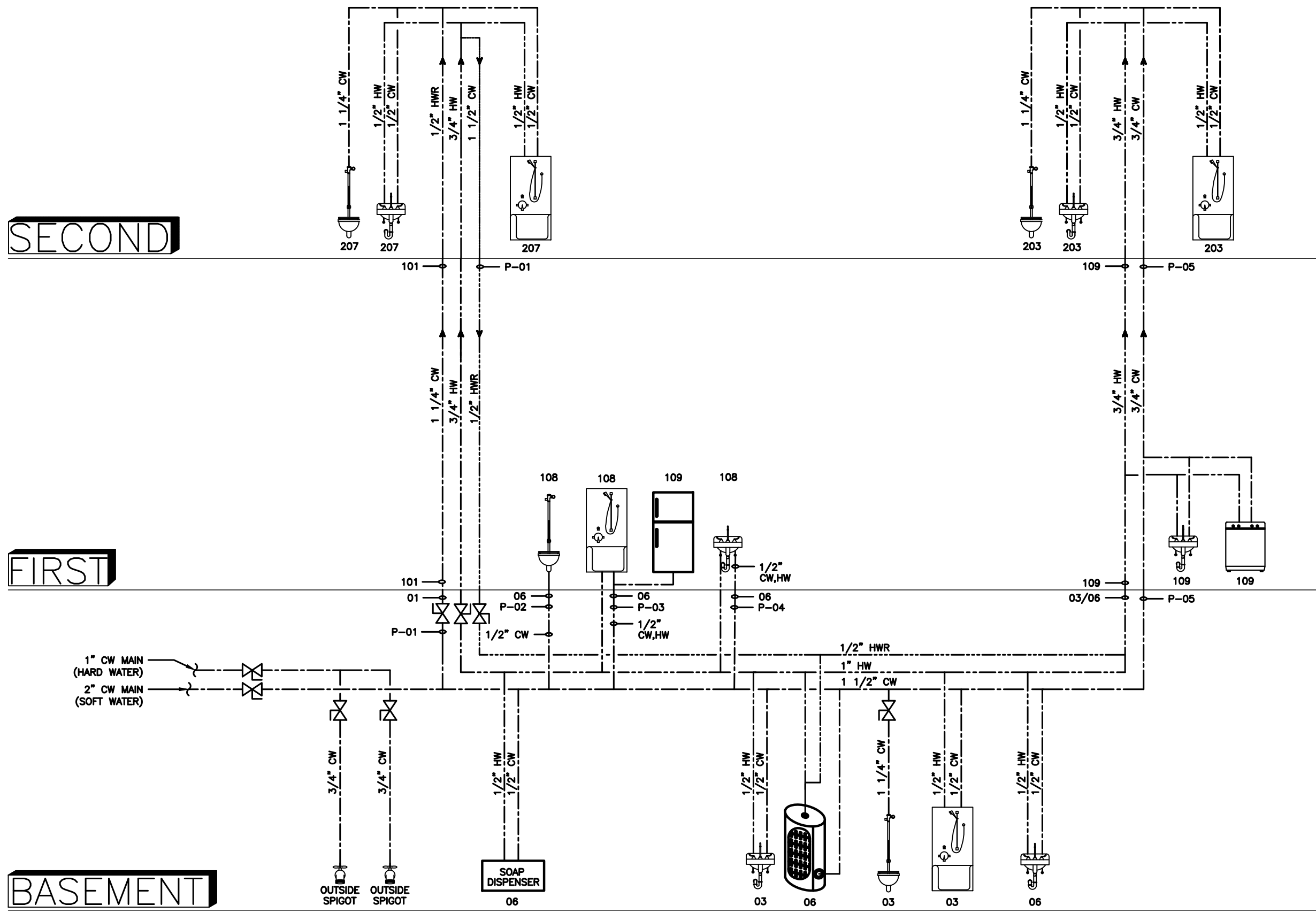
Project Number
528A4-16-205

Building Number
3

Drawing Number
PL-130

PLUMBING LINE TYPES	
-----	COLD WATER
-----	HOT WATER
-----	HOT WATER RETURN
-----	TEMPERED WATER

NOTE: SEE RISER DIAGRAM STACK LOCATION SCHEDULE ON PL-134 FOR ALL RISER TAGS AND THEIR ASSOCIATED LOCATIONS ON EACH FLOOR.



1 BUILDING 6 RISER DIAGRAM
PL-132 SCALE: NO SCALE

NOTE: NO WORK SHALL BE COMPLETED WITHIN PLAN 1/PL-132.

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Office of Construction and Facilities Management
 U.S. Department of Veterans Affairs

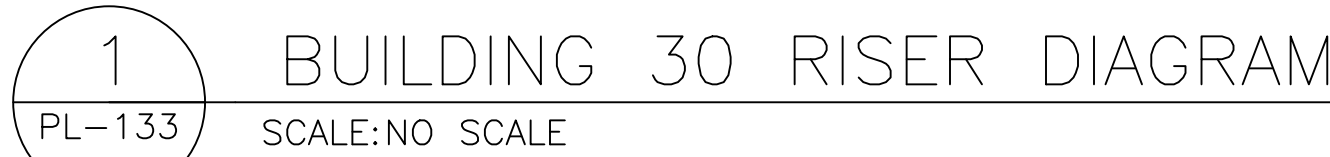
Drawing Title
BUILDING 6 RISER DIAGRAM
Approved: Project Director VA NEW YORK HEALTHCARE SYSTEM

Phase
CONSTRUCTION DOCUMENTS

Project Title		
IMPROVE POTABLE WATER DISTRIBUTION SYSTEM		
Location 222 RICHMOND AVENUE BATAVIA, NY 14020		
Issue Date 06/08/2022	Checked D.L.E.	Drawn V.A.C.

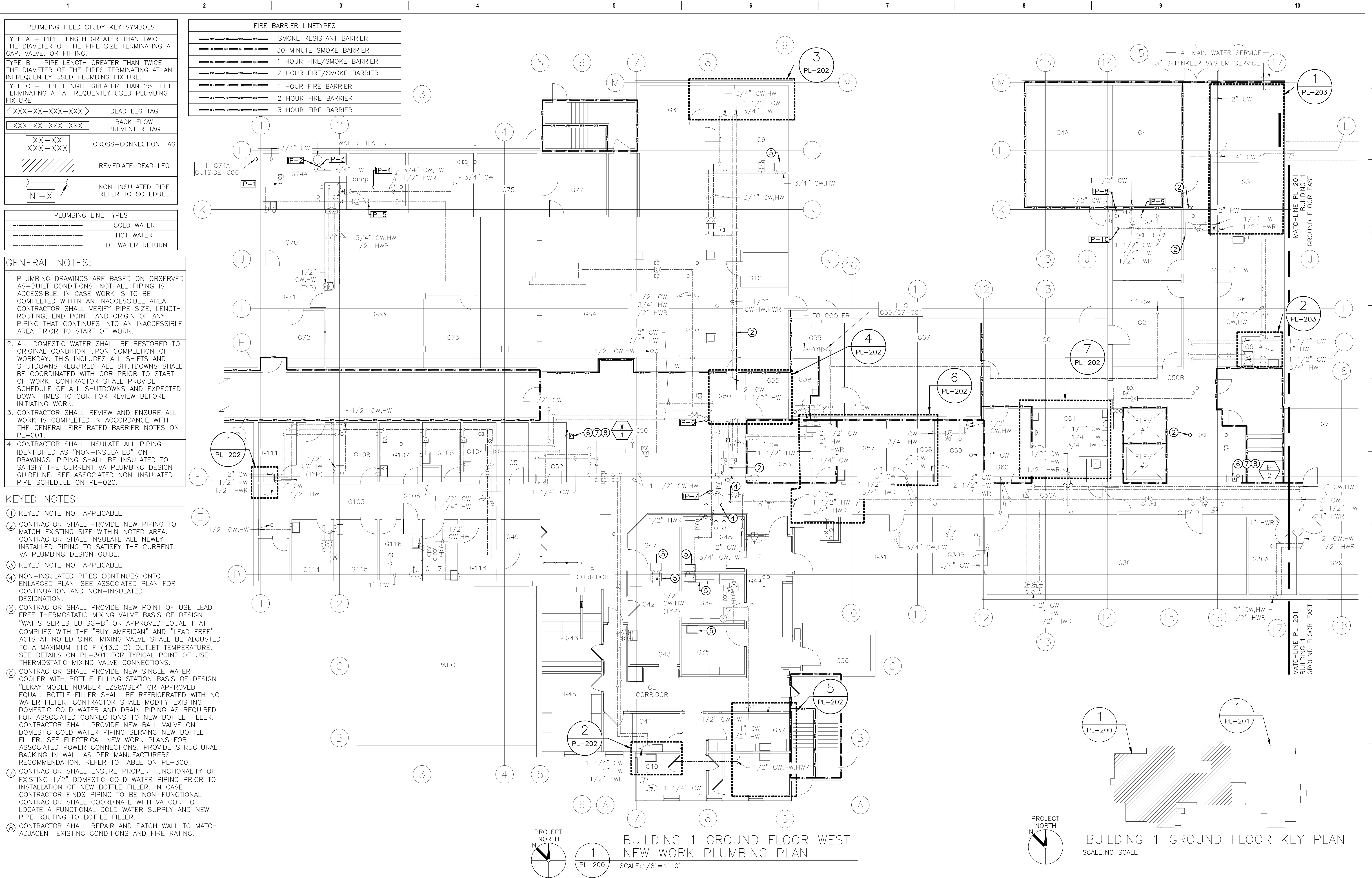
Project Number
528A4-16-205
Building Number
6
Drawing Number
PL-132

NOTE: SEE RISER DIAGRAM STACK LOCATION SCHEDULE ON PL-134 FOR ALL RISER TAGS AND THEIR ASSOCIATED LOCATIONS ON EACH FLOOR.

[illegible]

NOTE: NO WORK SHALL BE
COMPLETED WITHIN PLAN 1/PL-134.

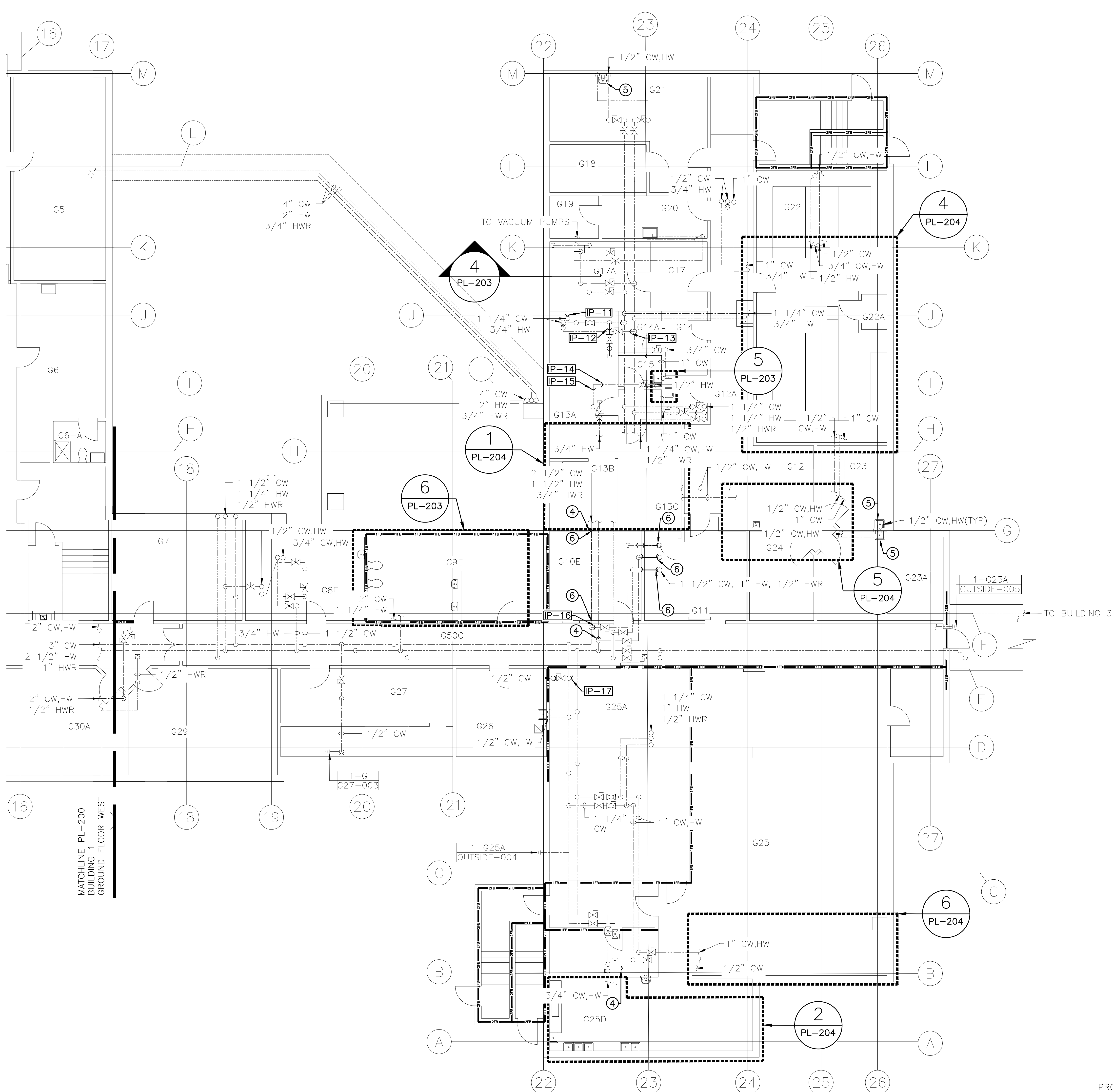
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PLUMBING FIELD STUDY KEY SYMBOLS	
TYPE A — PIPE LENGTH GREATER THAN TWICE THE DIAMETER OF THE PIPE SIZE TERMINATING AT CAP, VALVE, OR FITTING.	
TYPE B — PIPE LENGTH GREATER THAN TWICE THE DIAMETER OF THE PIPES TERMINATING AT AN INFREQUENTLY USED PLUMBING FIXTURE.	
TYPE C — PIPE LENGTH GREATER THAN 25 FEET TERMINATING AT A FREQUENTLY USED PLUMBING FIXTURE	
XXX-XX-XXX-XXX	DEAD LEG TAG
XXX-XX-XXX-XXX	BACK FLOW PREVENTER TAG
XX-XX XXX-XXX	CROSS-CONNECTION TAG
////	REMEDiate DEAD LEG
NI-X	NON-INSULATED PIPE REFER TO SCHEDULE

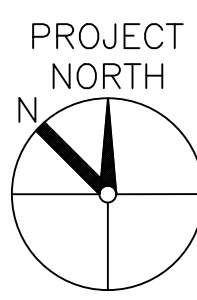
PLUMBING LINE TYPES	
---	COLD WATER
---	HOT WATER
---	HOT WATER RETURN

FIRE BARRIER LINETYPES	
---	SMOKE RESISTANT BARRIER
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---	1 HOUR FIRE BARRIER
---	2 HOUR FIRE BARRIER
---	3 HOUR FIRE BARRIER

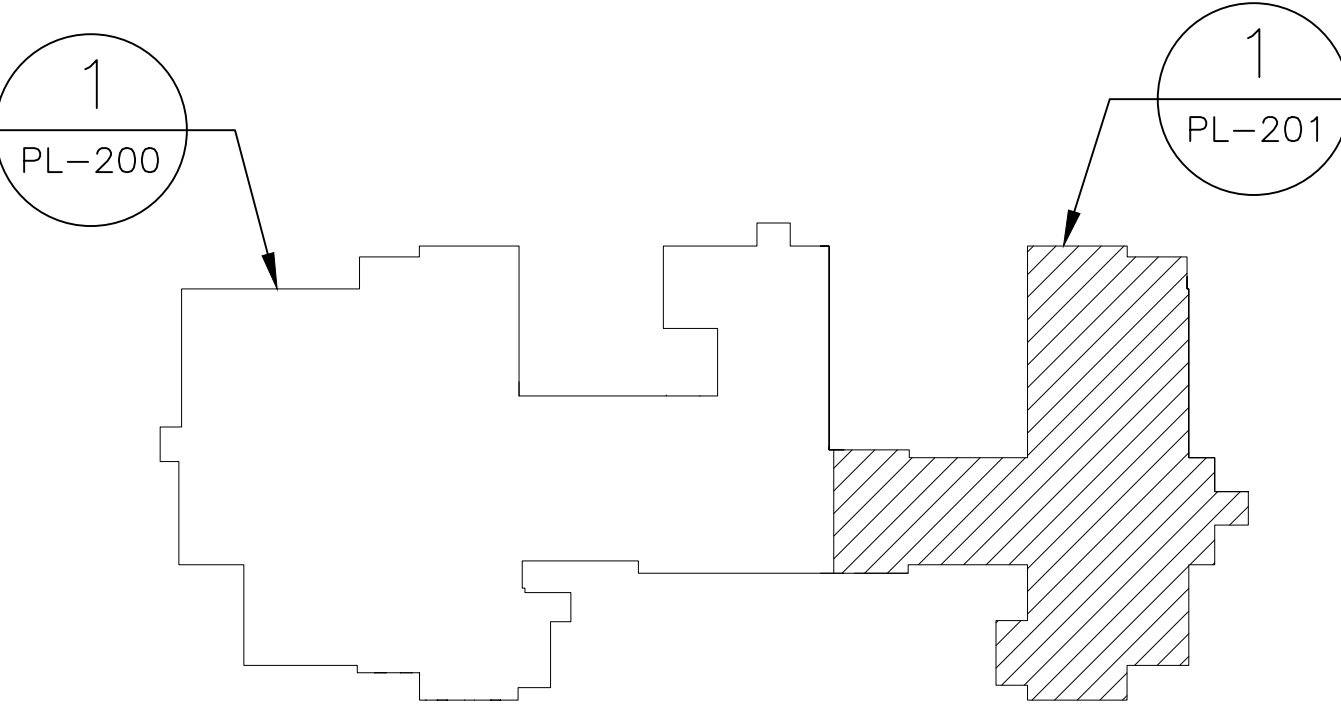


- GENERAL NOTES:
1. PLUMBING DRAWINGS ARE BASED ON OBSERVED AS-BUILT CONDITIONS. NOT ALL PIPING IS ACCESSIBLE. IN CASE WORK IS TO BE COMPLETED WITHIN AN INACCESSIBLE AREA, CONTRACTOR SHALL VERIFY PIPE SIZE, LENGTH, ROUTING, END POINT, AND ORIGIN OF ANY PIPING THAT CONTINUES INTO AN INACCESSIBLE AREA PRIOR TO START OF WORK.
 2. ALL DOMESTIC WATER SHALL BE RESTORED TO ORIGINAL CONDITION UPON COMPLETION OF WORKDAY. THIS INCLUDES ALL SHIFTS AND SHUTDOWNS REQUIRED. ALL SHUTDOWNS SHALL BE COORDINATED WITH COR PRIOR TO START OF WORK. CONTRACTOR SHALL PROVIDE SCHEDULE OF ALL SHUTDOWNS AND EXPECTED DOWN TIMES TO COR FOR REVIEW BEFORE INITIATING WORK.
 3. CONTRACTOR SHALL REVIEW AND ENSURE ALL WORK IS COMPLETED IN ACCORDANCE WITH THE GENERAL FIRE RATED BARRIER NOTES ON PL-001.
 4. CONTRACTOR SHALL INSULATE ALL PIPING IDENTIFIED AS "NON-INSULATED" ON DRAWINGS. PIPING SHALL BE INSULATED TO SATISFY THE CURRENT VA PLUMBING DESIGN GUIDELINE. SEE ASSOCIATED NON-INSULATED PIPE SCHEDULE ON PL-020.

- KEYED NOTES:
- 1 KEYED NOTE NOT APPLICABLE.
 - 2 KEYED NOTE NOT APPLICABLE.
 - 3 KEYED NOTE NOT APPLICABLE.
 - 4 NON-INSULATED PIPING CONTINUES ONTO ENLARGED PLAN. SEE ASSOCIATED PLAN FOR CONTINUATION AND NON-INSULATED DESIGNATION.
 - 5 CONTRACTOR SHALL PROVIDE NEW POINT OF USE LEAD FREE THERMOSTATIC MIXING VALVE BASIS OF DESIGN "WATTS SERIES LUFSG-B" OR APPROVED EQUAL THAT COMPLIES WITH THE "BUY AMERICAN" AND "LEAD FREE" ACTS AT NOTED SINK. MIXING VALVE SHALL BE ADJUSTED TO A MAXIMUM 110 F (43.3 C) OUTLET TEMPERATURE. SEE DETAILS ON PL-301 FOR TYPICAL POINT OF USE THERMOSTATIC MIXING VALVE CONNECTIONS.
 - 6 CONTRACTOR SHALL PROVIDE NEW PIPING TO MATCH EXISTING SIZE WITHIN NOTED AREA. CONTRACTOR SHALL INSULATE ALL NEWLY INSTALLED PIPING TO SATISFY THE CURRENT VA PLUMBING DESIGN GUIDE.



1 PL-201
BUILDING 1 GROUND FLOOR EAST
NEW WORK PLUMBING PLAN
SCALE: 1/8"=1'-0"



BUILDING 1 GROUND FLOOR KEY PLAN
SCALE: NO SCALE

CONSULTANT		ARCHITECT/ENGINEER OF RECORD		STAMP		Office of Construction and Facilities Management		Drawing Title		Phase		Project Title		Project Number	
								BUILDING 1 GROUND FLOOR EAST NEW WORK PLUMBING PLAN		CONSTRUCTION DOCUMENTS		IMPROVE POTABLE WATER DISTRIBUTION SYSTEM		528A4-16-205	
								Approved: Project Director VA NEW YORK HEALTHCARE SYSTEM				Location 222 RICHMOND AVENUE BATAVIA, NY 14020		Building Number 1	
Revisions:		Date:										Issue Date 06/08/2022		Checked D.L.E.	
												Drawn D.J.S.		Drawing Number PL-201	