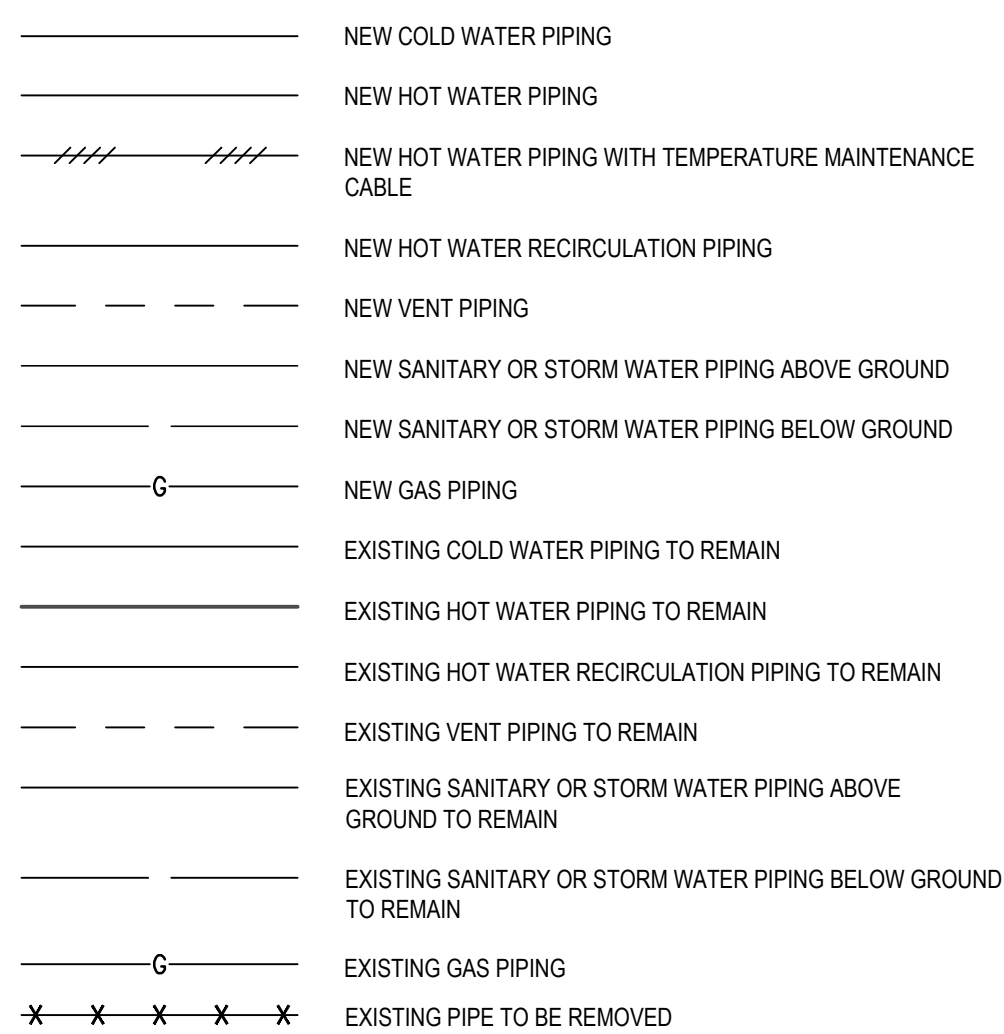


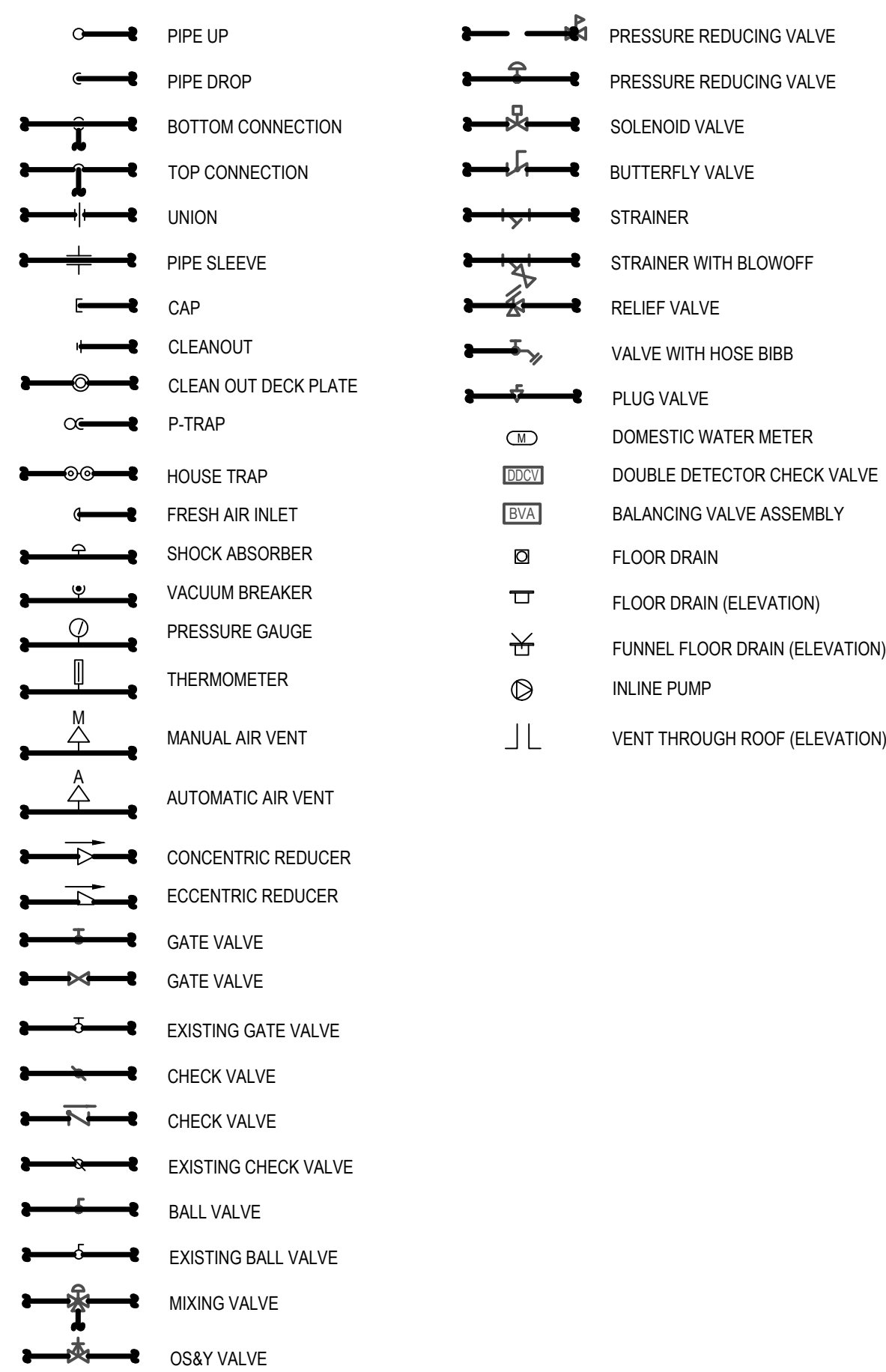
PLUMBING NOTES

1. ALL NEW DOMESTIC HOT AND COLD WATER SUPPLY AND HOT WATER RETURN PIPES SHALL BE COPPER TUBING AND SHALL ORIGINATE ON THE SAME FLOOR FROM THE NEAREST WET COLUMN WITH PROPER ACCESS FOR MAINTENANCE. IF ATTACHED TO DISSIMILAR METAL, A CORROSION INHIBITOR IS TO BE PROVIDED.
2. INSULATE ALL DOMESTIC HOT AND COLD WATER SUPPLY AND HOT WATER RETURN PIPES.
3. WASTE LINES SHALL BE PROPERLY PITCHED TO PREVENT "TRAPPED" WATER. INSTALL WASTE LINE CONNECTIONS WITH LONG TERM OR 45° "Y" FITTINGS.
4. RETAIN EXISTING CLEAN OUT CONNECTIONS AND PROVIDE CLEAN OUT CONNECTIONS AT NEW FITTINGS.
5. WHEN CONNECTING NEW DOMESTIC HOT AND COLD WATER SUPPLY AND HOT WATER RETURN PIPES TO EXISTING RISERS, CONTRACTORS SHALL LEAVE A PLUGGED VALVED OUTLET FOR EACH, FOR FUTURE USE.
6. ALL NEW DOMESTIC HOT AND COLD WATER SUPPLY AND HOT WATER RETURN PIPES ATTENDANT FITTINGS MUST BE PROPERLY INSULATED AND COVERED.
7. INDIVIDUAL SHUT-OFF VALVES MUST BE SUPPLIED AND INSTALLED FOR EACH NEW FIXTURE, INCLUDING WATER COOLERS.
8. ALL NEW PIPES ARE TO BE SUPPORTED FROM SLAB OR STEEL BEAMS, NOT FROM EXISTING PIPES OR DUCT WORK.
9. ALL WATER SHUTDOWNS TO BE COORDINATED THROUGH THE BUILDING MANAGER. ALL WATER SHUTDOWNS ARE TO BE PERFORMED OR SUPERVISED BY BUILDING PERSONNEL, AT THE DISCRETION OF THE BUILDING MANAGER.
10. PLUMBER SHALL BE RESPONSIBLE THAT ENTIRE INSTALLATION IS IN ACCORDANCE WITH LOCAL AND STATE CODES.
11. PRIVATE BATHROOMS MUST BE INSTALLED ON MINIMUM 4" WASTE LINE.
12. ALL VALVES ARE TO BE PROPERLY TAGGED.
13. ANY WET COLUMNS USED SHOULD BE PROVIDED WITH A 24" x 24" STEEL SURFACE MOUNTED ACCESS DOOR.
14. HOT WATER HEATERS SERVING PRIVATE BATHROOMS, KITCHENS, ETC. ARE TO BE SUPPLIED FROM THE WET COLUMN THAT SUPPLIES THE COLD WATER TO THESE AREAS.

LINE REPRESENTATION



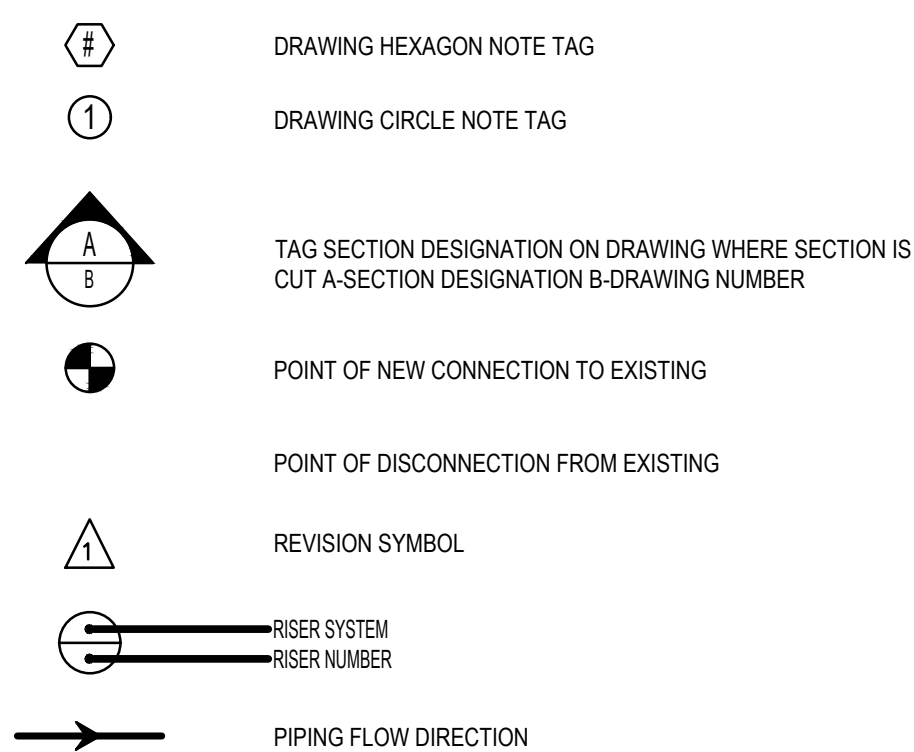
PLUMBING LEGEND



PLUMBING DRAWING LIST

P-001	PLUMBING LEGEND AND NOTES
P-100	PLUMBING KEY PLAN
P-101	PLUMBING L1 FLOOR PLAN QUADRANT 1
P-102	PLUMBING L1 FLOOR PLAN QUADRANT 2
P-103	PLUMBING L1 FLOOR PLAN QUADRANT 3
P-104	PLUMBING L1 FLOOR PLAN QUADRANT 4
P-105	PLUMBING L1 FLOOR PLAN QUADRANT 5
P-106	PLUMBING L1 FLOOR PLAN QUADRANT 6
P-107	PLUMBING L2 FLOOR PLAN
P-108	PLUMBING L3 FLOOR PLAN
P-109	PLUMBING L4 FLOOR PLAN
P-110	PLUMBING L5 ROOF PLAN
P-111	PLUMBING L5 ADMIN ROOF PLAN
P-401	PLUMBING L1 FLOOR PARTIAL WAREHOUSE PART PLAN
P-402	PLUMBING L1 FLOOR PART PLANS
P-403	PLUMBING L3 FLOOR MEZZANINE 2 ENLARGED PART PLAN
P-501	PLUMBING DETAILS
P-701	PLUMBING DOMESTIC WATER AND COMPRESSED AIR RISER DIAGRAM
P-702	PLUMBING SANITARY AND GAS RISER DIAGRAM
P-703	PLUMBING STORM RISER DIAGRAMS
P-704	PLUMBING STORM RISER DIAGRAMS
P-901	PLUMBING SPECIFICATIONS

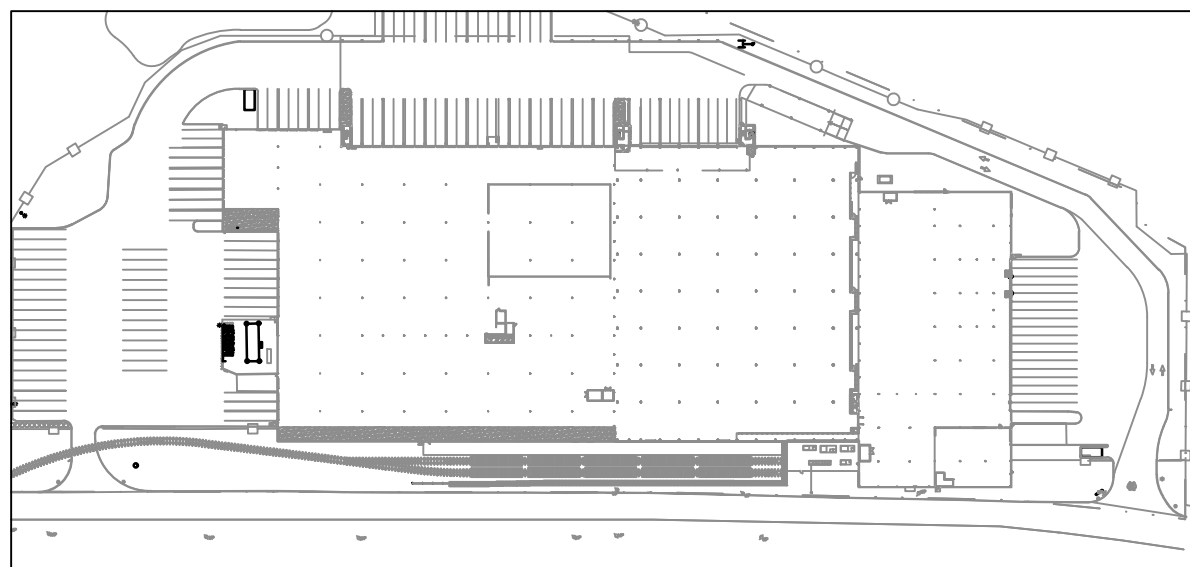
-DRAWING NOTATIONS



ABBREVIATIONS

AFB	ABOVE FINISHED FLOOR
BFP	BACKFLOW PREVENTER
BVA	BALANCING VALVE ASSEMBLY
CM	COFFEE MAKER
CODP	CLEAN OUT DECK PLATE
CW	COLD WATER
DIA	DIAMETER
DN	DOWN
EWC	ELECTRIC WATER COOLER
FAI	FRESH AIR INLET
FD	FLOOR DRAIN
FFD	FUNNEL FLOOR DRAIN
FL	FLOOR
FS	FLOOR SINK
G	GAS
HB	HOSE BIBB
HW	HOT WATER
HWR	HOT WATER RECIRCULATION
IM	ICE MAKER
LAV	LAVATORY
LDR	LEADER
MIN	MINIMUM
MR	MOP RECEPTOR
P	PLUMBING
RD	ROOF DRAIN
RPZ	REDUCED PRESSURE ZONE
RTU	ROOF TOP UNIT
S	SANITARY
SH	SHOWER SERVICE
SK	SINK
ST	STORM
UR	URINAL
V	VENT
VB	VACUUM BREAKER
VIF	VERIFY IN FIELD
VTR	VENT THRU ROOF
W	WASTE
WH	WALL HYDRANT
WC	WATER CLOSET

PLOT PLAN



MANHATTAN BEER DISTRIBUTORS
20 DUNNIGAN DRIVE,
SUFFERN, NEW YORK



TO THE BEST KNOWLEDGE, BELIEF AND PROFESSIONAL JUDGEMENT,
THESE PLANS AND SPECIFICATIONS ARE IN COMPLIANCE WITH THE 2020
ENERGY CONSERVATION CONSTRUCTION CODE OF NEW YORK STATE.

ARCHITECT

di Domenico + Partners LLP



Architecture
Landscape Architecture
Planning

3743 Crescent Street, 3rd Floor
Long Island City, New York 11101
Tel 212-337-0400
Fax 212-337-3567

CIVIL PLANNING ENGINEER



JMC Planning Engineering Landscape
Architecture & Land Surveying, PLLC
120 Bedford Road
Armonk, New York 10504
Tel 914-273-5225
Fax 914-273-2102

MEP ENGINEER



BURNS ENGINEERING, PC.
1261 Broadway, Suite 708
New York, New York 10001
Tel 212-962-3503

STRUCTURAL ENGINEER



GEI50
1385 Broadway, 20th FL
New York, New York 10018
Tel 212-687-8282



MANHATTAN BEER DISTRIBUTORS
20 DUNNIGAN DRIVE
SUFFERN, NEW YORK

KEY PLAN

REV	DESCRIPTION	DATE
	ISSUED FOR DOB SUBMISSION	09/10/2021
	ISSUED FOR BID	10/15/2021
	ISSUED FOR PROGRESS	01/18/2022
	ISSUED FOR BID	08/30/2022

DRAWN BY : M.ESPINAL

CHECKED BY : J.CLARK

APPROVED BY : J.MIZRAHI

DATE : 04/16/21

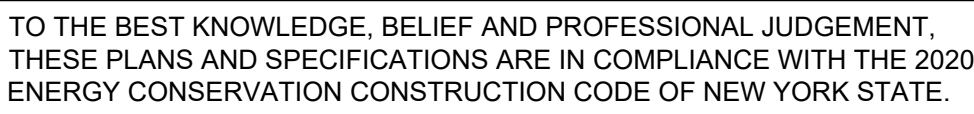
SCALE : NOT TO SCALE

DRAWING TITLE:

PLUMBING LEGEND AND NOTES

DWG NUMBER :

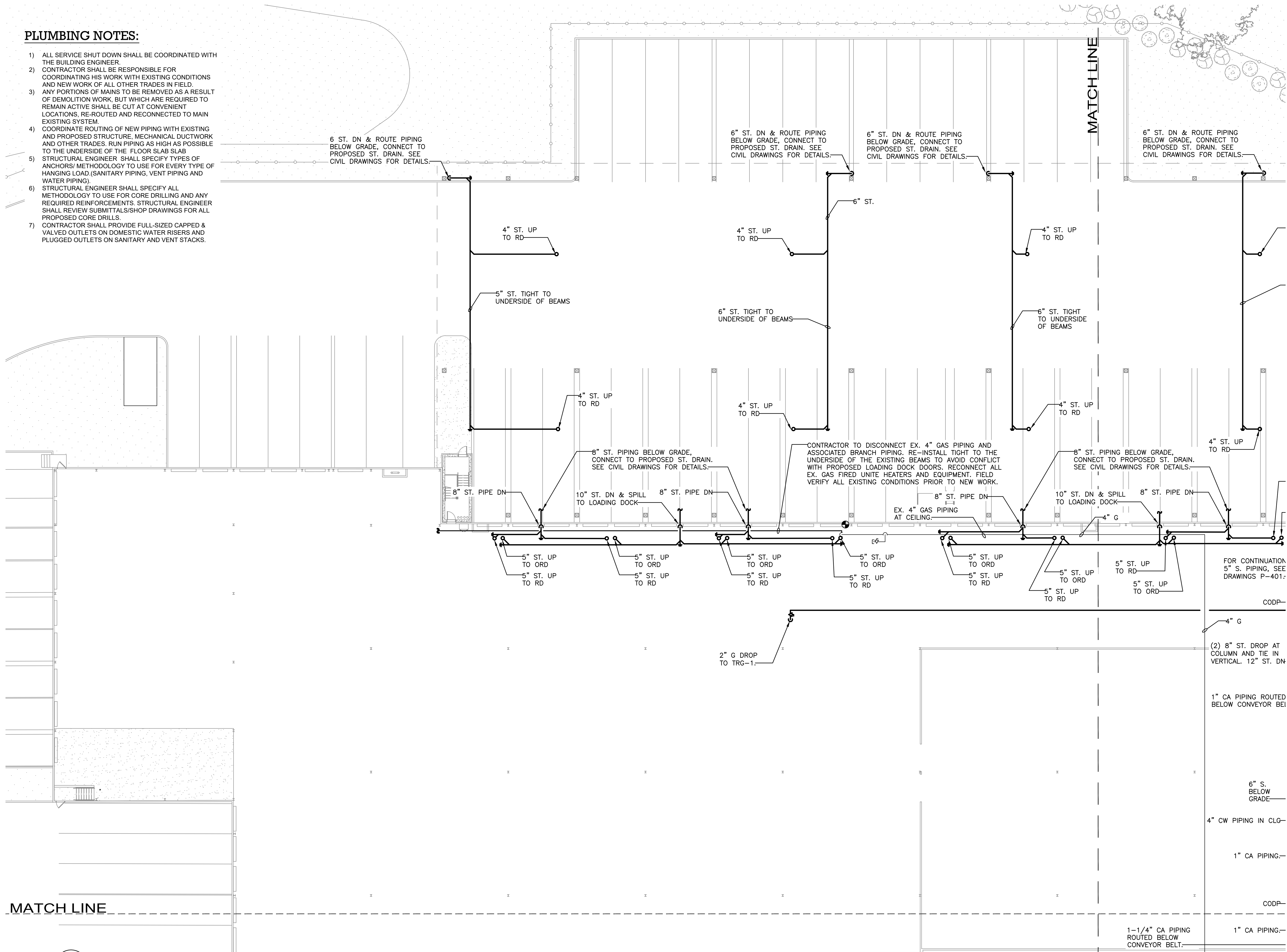
P-001



P-100

PLUMBING NOTES:

- 1) ALL SERVICE SHUT DOWN SHALL BE COORDINATED WITH THE BUILDING ENGINEER.
- 2) CONTRACTOR SHALL BE RESPONSIBLE FOR COORDINATING HIS WORK WITH EXISTING CONDITIONS AND NEW WORK OF ALL OTHER TRADES IN FIELD.
- 3) ANY PORTIONS OF MAINS TO BE REMOVED AS A RESULT OF DEMOLITION WORK, BUT WHICH ARE REQUIRED TO REMAIN ACTIVE SHALL BE CUT AT CONVENIENT LOCATIONS, RE-ROUTED AND RECONNECTED TO MAIN EXISTING SYSTEM.
- 4) COORDINATE ROUTING OF NEW PIPING WITH EXISTING AND PROPOSED STRUCTURE, MECHANICAL DUCTWORK AND OTHER TRADES. RUN PIPING AS HIGH AS POSSIBLE TO THE UNDERSIDE OF THE FLOOR SLAB SLAB
- 5) STRUCTURAL ENGINEER SHALL SPECIFY TYPES OF ANCHORS/ METHODOLOGY TO USE FOR EVERY TYPE OF HANGING LOAD (SANITARY PIPING, VENT PIPING AND WATER PIPING).
- 6) STRUCTURAL ENGINEER SHALL SPECIFY ALL METHODOLOGY TO USE FOR CORE DRILLING AND ANY REQUIRED REINFORCEMENTS. STRUCTURAL ENGINEER SHALL REVIEW SUBMITTALS/SHOP DRAWINGS FOR ALL PROPOSED CORE DRILLS.
- 7) CONTRACTOR SHALL PROVIDE FULL-SIZED CAPPED & VALVED OUTLETS ON DOMESTIC WATER RISERS AND PLUGGED OUTLETS ON SANITARY AND VENT STACKS.



ARCHITECT

di Domenico + Partners LLP
Architecture
Landscape Architecture
Planning
3743 Crescent Street, 3rd Floor
Long Island City, New York 11101
Tel 212-337-0400
Fax 212-337-3567

CIVIL PLANNING ENGINEER

JMC
JMC Planning Engineering Landscape
Architecture & Land Surveying, PLLC
120 Bedford Road
Armonk, New York 10504
Tel 914-273-5225
Fax 914-273-2102

MEP ENGINEER

Burns
BURNS ENGINEERING, PC.
1261 Broadway, Suite 708
New York, New York 10001
Tel 212-962-3503

STRUCTURAL ENGINEER

GEI
Consultants
GEI50
1385 Broadway, 20th FL
New York, New York 10018
Tel 212-687-8282



MANHATTAN BEER DISTRIBUTORS
20 DUNNIGAN DRIVE
SUFFERN, NEW YORK

KEY PLAN

REV	DESCRIPTION	DATE
	ISSUED FOR DOB SUBMISSION	09/10/2021
	ISSUED FOR BID	10/15/2021
Δ	ISSUED FOR PROGRESS	01/18/2022
	ISSUED FOR BID	08/30/2022

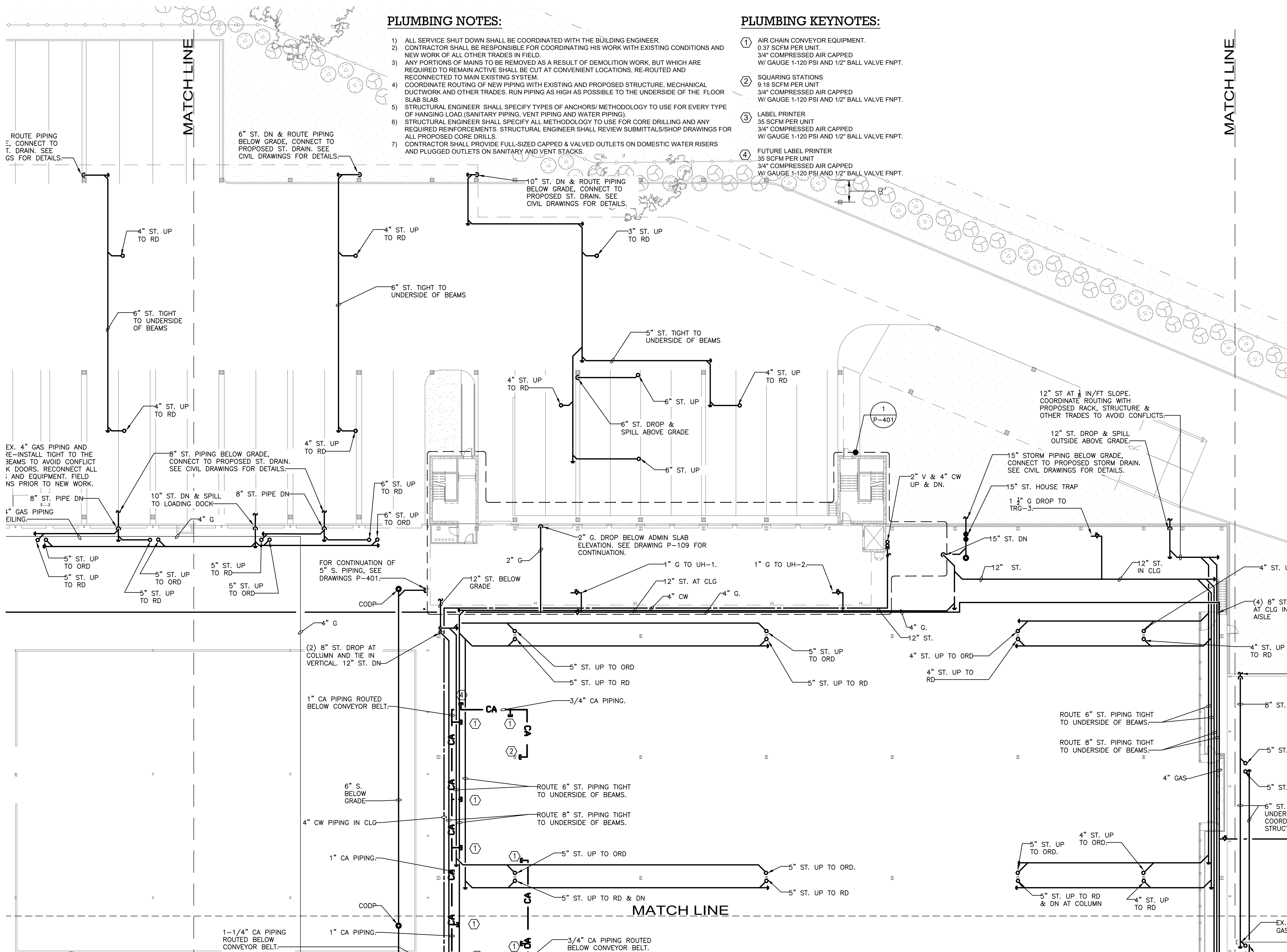
DRAWN BY :	M.ESPINAL
CHECKED BY :	J.CLARK
APPROVED BY :	J.MIZRAHI
DATE :	04/16/21
SCALE :	1/16" = 1'-0"

DRAWING TITLE :
**PLUMBING L1 FLOOR PLAN
QUADRANT 1**

DWG NUMBER :

P-101

TO THE BEST KNOWLEDGE, BELIEF AND PROFESSIONAL JUDGEMENT,
THESE PLANS AND SPECIFICATIONS ARE IN COMPLIANCE WITH THE 2020
ENERGY CONSERVATION CONSTRUCTION CODE OF NEW YORK STATE.



PLUMBING NOTES:

- 1) ALL SERVICE SHUT DOWN SHALL BE COORDINATED WITH THE BUILDING ENGINEER.
- 2) CONTRACTOR SHALL BE RESPONSIBLE FOR COORDINATING HIS WORK WITH EXISTING CONDITIONS AND NEW WORK OF ALL OTHER TRADES IN FIELD.
- 3) ANY PORTIONS OF MAINS TO BE REMOVED AS A RESULT OF DEMOLITION WORK, BUT WHICH ARE REQUIRED TO REMAIN ACTIVE SHALL BE CUT AT CONVENIENT LOCATIONS, RE-ROUTED AND RECONNECTED TO MAIN EXISTING SYSTEM.
- 4) COORDINATE ROUTING OF NEW PIPING WITH EXISTING AND PROPOSED STRUCTURE, MECHANICAL DUCTWORK AND OTHER TRADES. RUN PIPING AS HIGH AS POSSIBLE TO THE UNDERSIDE OF THE FLOOR SLAB SLAB.
- 5) STRUCTURAL ENGINEER SHALL SPECIFY TYPES OF ANCHORS/ METHODOLOGY TO USE FOR EVERY TYPE OF HANGING LOAD.(SANITARY PIPING, VENT PIPING AND WATER PIPING).
- 6) STRUCTURAL ENGINEER SHALL SPECIFY ALL METHODOLOGY TO USE FOR CORE DRILLING AND ANY REQUIRED REINFORCEMENTS. STRUCTURAL ENGINEER SHALL REVIEW SUBMITTALS/SHOP DRAWINGS FOR ALL PROPOSED CORE DRILLS.
- 7) CONTRACTOR SHALL PROVIDE FULL-SIZED CAPPED & VALVED OUTLETS ON DOMESTIC WATER RISERS AND PLUGGED OUTLETS ON SANITARY AND VENT STACKS.

PLUMBING KEYNOTES:

- 1) AIR CHAIN CONVEYOR EQUIPMENT.
0.37 SCFM PER UNIT.
3/4" COMPRESSED AIR CAPPED
W/ GAUGE 1-120 PSI AND 1/2" BALL VALVE FNPT.
- 2) SQUARING STATIONS
9.18 SCFM PER UNIT
3/4" COMPRESSED AIR CAPPED
W/ GAUGE 1-120 PSI AND 1/2" BALL VALVE FNPT.
- 3) LABEL PRINTER
35 SCFM PER UNIT
3/4" COMPRESSED AIR CAPPED
W/ GAUGE 1-120 PSI AND 1/2" BALL VALVE FNPT.
- 4) FUTURE LABEL PRINTER
35 SCFM PER UNIT
3/4" COMPRESSED AIR CAPPED
W/ GAUGE 1-120 PSI AND 1/2" BALL VALVE FNPT.

ARCHITECT

di Domenico + Partners LLP
Architecture
Landscape Architecture
Planning
3743 Crescent Street, 3rd Floor
Long Island City, New York 11101
Tel 212-337-0400
Fax 212-337-3567

CIVIL PLANNING ENGINEER

JMC
JMC Planning Engineering Landscape
Architecture & Land Surveying, PLLC
120 Bedford Road
Armonk, New York 10504
Tel 914-273-5225
Fax 914-273-2102

MEP ENGINEER

Burns
BURNS ENGINEERING, PC.
1261 Broadway, Suite 708
New York, New York 10001
Tel 212-962-3503

STRUCTURAL ENGINEER

GEI
GEI50
1385 Broadway, 20th FL
New York, New York 10018
Tel 212-687-8282



MANHATTAN BEER DISTRIBUTORS
20 DUNNIGAN DRIVE
SUFFERN, NEW YORK

KEY PLAN

REV	DESCRIPTION	DATE
	ISSUED FOR DOB SUBMISSION	09/10/2021
	ISSUED FOR BID	10/15/2021
Δ	ISSUED FOR PROGRESS	01/18/2022
	ISSUED FOR BID	08/30/2022

DRAWN BY :	M.ESPINAL
CHECKED BY :	J.CLARK
APPROVED BY :	J.MIZRAHI
DATE :	04/16/21
SCALE :	1/16" = 1'-0"

DRAWING TITLE :

**PLUMBING L1 FLOOR PLAN
QUADRANT 2**

DWG NUMBER :

P-102

TO THE BEST KNOWLEDGE, BELIEF AND PROFESSIONAL JUDGEMENT,
THESE PLANS AND SPECIFICATIONS ARE IN COMPLIANCE WITH THE 2020
ENERGY CONSERVATION CONSTRUCTION CODE OF NEW YORK STATE.

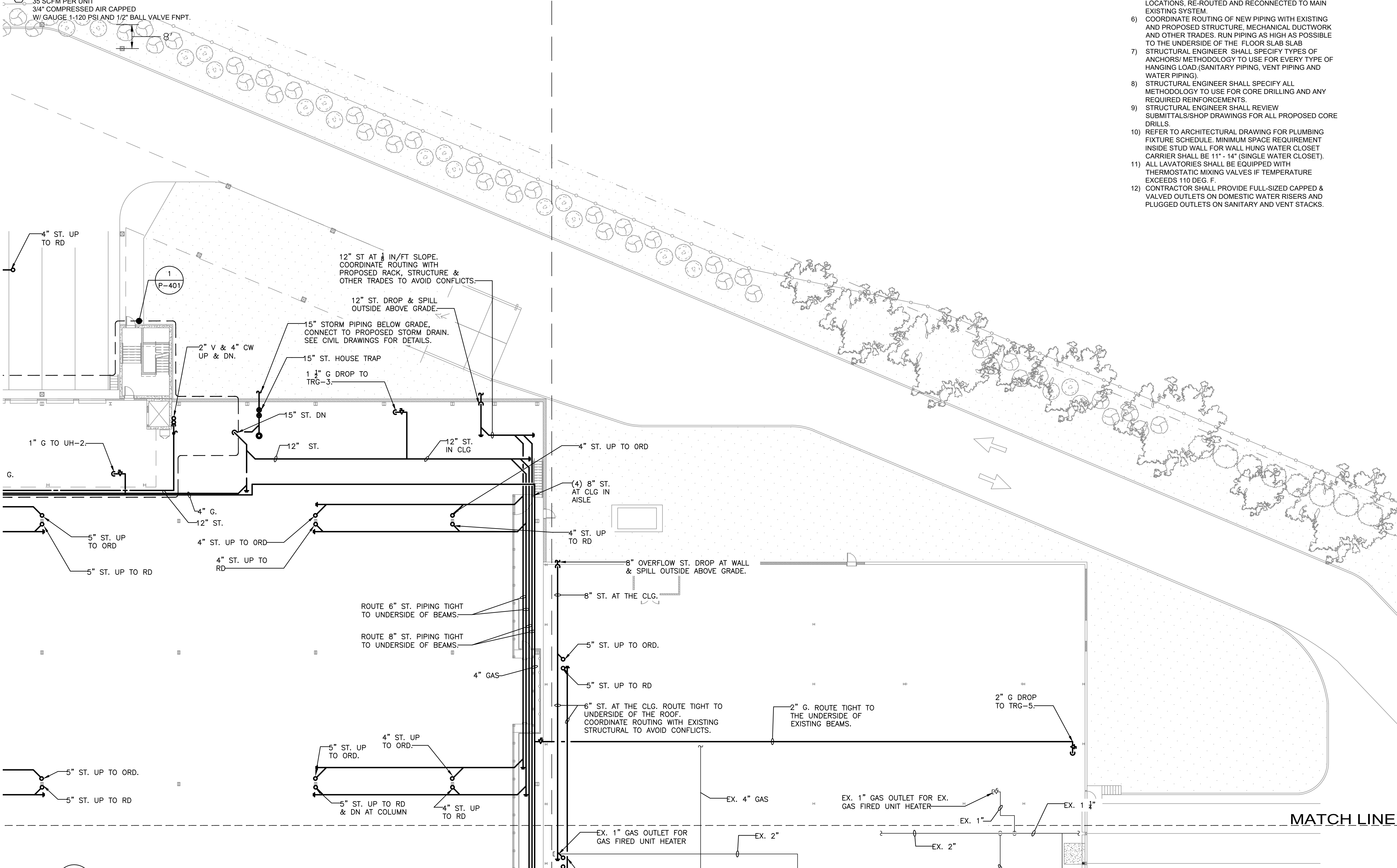
PLUMBING KEYNOTES:

- 1 AIR CHAIN CONVEYOR EQUIPMENT.
0.37 SCFM PER UNIT.
3/4" COMPRESSED AIR CAPPED
W/ GAUGE 1-120 PSI AND 1/2" BALL VALVE FNPT.
- 2 SQUARING STATIONS
9.18 SCFM PER UNIT
3/4" COMPRESSED AIR CAPPED
W/ GAUGE 1-120 PSI AND 1/2" BALL VALVE FNPT.
- 3 LABEL PRINTER
35 SCFM PER UNIT
3/4" COMPRESSED AIR CAPPED
W/ GAUGE 1-120 PSI AND 1/2" BALL VALVE FNPT.
- 4 FUTURE LABEL PRINTER
35 SCFM PER UNIT
3/4" COMPRESSED AIR CAPPED
W/ GAUGE 1-120 PSI AND 1/2" BALL VALVE FNPT.

MATCH LINE

PLUMBING NOTES:

- 1) ALL SERVICE SHUT DOWN SHALL BE COORDINATED WITH THE BUILDING ENGINEER.
- 2) CONTRACTOR TO FIELD VERIFY THE EXACT SIZE AND LOCATION OF EXISTING WET COLUMN RISERS/STACKS PRIOR TO ANY CONNECTIONS.
- 3) PLUMBING CONTRACTOR TO FIELD VERIFY EXACT SIZE AND LOCATION OF ALL EXISTING RISERS AND BRANCH PIPING PRIOR TO ANY WORK.
- 4) CONTRACTOR SHALL BE RESPONSIBLE FOR COORDINATING HIS WORK WITH EXISTING CONDITIONS AND NEW WORK OF ALL OTHER TRADES IN FIELD.
- 5) ANY PORTIONS OF MAINS TO BE REMOVED AS A RESULT OF DEMOLITION WORK, BUT WHICH ARE REQUIRED TO REMAIN ACTIVE SHALL BE CUT AT CONVENIENT LOCATIONS, RE-ROUTED AND RECONNECTED TO MAIN EXISTING SYSTEM.
- 6) COORDINATE ROUTING OF NEW PIPING WITH EXISTING AND PROPOSED STRUCTURE, MECHANICAL DUCTWORK AND OTHER TRADES. RUN PIPING AS HIGH AS POSSIBLE TO THE UNDERSIDE OF THE FLOOR SLAB SLAB
- 7) STRUCTURAL ENGINEER SHALL SPECIFY TYPES OF ANCHORS/ METHODOLOGY TO USE FOR EVERY TYPE OF HANGING LOAD.(SANITARY PIPING, VENT PIPING AND WATER PIPING).
- 8) STRUCTURAL ENGINEER SHALL SPECIFY ALL METHODOLOGY TO USE FOR CORE DRILLING AND ANY REQUIRED REINFORCEMENTS.
- 9) STRUCTURAL ENGINEER SHALL REVIEW SUBMITTALS/SHOP DRAWINGS FOR ALL PROPOSED CORE DRILLS.
- 10) REFER TO ARCHITECTURAL DRAWING FOR PLUMBING FIXTURE SCHEDULE. MINIMUM SPACE REQUIREMENT INSIDE STUD WALL FOR WALL HUNG WATER CLOSET CARRIER SHALL BE 11" - 14" (SINGLE WATER CLOSET).
- 11) ALL LAVATORIES SHALL BE EQUIPPED WITH THERMOSTATIC MIXING VALVES IF TEMPERATURE EXCEEDS 110 DEG. F.
- 12) CONTRACTOR SHALL PROVIDE FULL-SIZED CAPPED & VALVED OUTLETS ON DOMESTIC WATER RISERS AND PLUGGED OUTLETS ON SANITARY AND VENT STACKS.



1 PLUMBING L1 FLOOR PLAN - QUADRANT 3
P-103 1/16" = 1'-0"

TO THE BEST KNOWLEDGE, BELIEF AND PROFESSIONAL JUDGEMENT,
THESE PLANS AND SPECIFICATIONS ARE IN COMPLIANCE WITH THE 2020
ENERGY CONSERVATION CONSTRUCTION CODE OF NEW YORK STATE.

ARCHITECT

di Domenico + Partners LLP

Architecture
Landscape Architecture
Planning

3743 Crescent Street, 3rd Floor
Long Island City, New York 11101
Tel 212-337-0400
Fax 212-337-3567

CIVIL PLANNING ENGINEER

JMC

JMC Planning Engineering Landscape
Architecture & Land Surveying, PLLC
120 Bedford Road
Armonk, New York 10504
Tel 914-273-5225
Fax 914-273-2102

MEP ENGINEER

Burns

BURNS ENGINEERING, PC.
1261 Broadway, Suite 708
New York, New York 10001
Tel 212-962-3503

STRUCTURAL ENGINEER

GEI

GEI50
1385 Broadway, 20th FL
New York, New York 10018
Tel 212-687-8282



MANHATTAN BEER DISTRIBUTORS
20 DUNNIGAN DRIVE
SUFFERN, NEW YORK

KEY PLAN

REV	DESCRIPTION	DATE
	ISSUED FOR DOB SUBMISSION	09/10/2021
	ISSUED FOR BID	10/15/2021
Δ	ISSUED FOR PROGRESS	01/18/2022
	ISSUED FOR BID	08/30/2022

DRAWN BY :	M.ESPINAL
CHECKED BY :	J.CLARK
APPROVED BY :	J.MIZRAHI
DATE :	04/16/21
SCALE :	1/16" = 1'-0"

DRAWING TITLE :

PLUMBING L1 FLOOR PLAN
QUADRANT 3

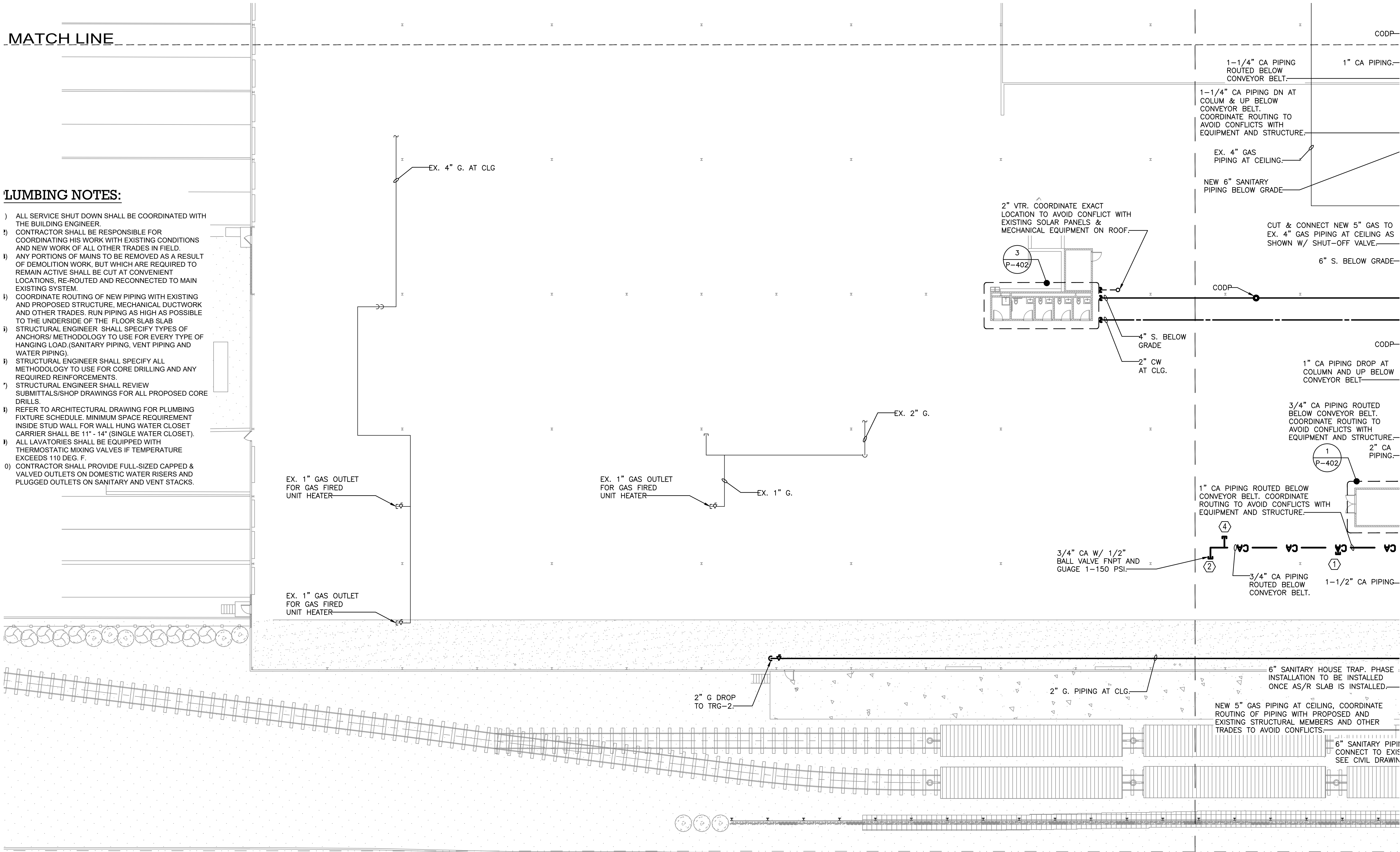
DWG NUMBER :

P-103

MATCH LINE

PLUMBING NOTES:

- 1) ALL SERVICE SHUT DOWN SHALL BE COORDINATED WITH THE BUILDING ENGINEER.
- 2) CONTRACTOR SHALL BE RESPONSIBLE FOR COORDINATING HIS WORK WITH EXISTING CONDITIONS AND NEW WORK OF ALL OTHER TRADES IN FIELD.
- 3) ANY PORTIONS OF MAINS TO BE REMOVED AS A RESULT OF DEMOLITION WORK, BUT WHICH ARE REQUIRED TO REMAIN ACTIVE SHALL BE CUT AT CONVENIENT LOCATIONS, RE-ROUTED AND RECONNECTED TO MAIN EXISTING SYSTEM.
- 4) COORDINATE ROUTING OF NEW PIPING WITH EXISTING AND PROPOSED STRUCTURE, MECHANICAL DUCTWORK AND OTHER TRADES. RUN PIPING AS HIGH AS POSSIBLE TO THE UNDERSIDE OF THE FLOOR SLAB SLAB
- 5) STRUCTURAL ENGINEER SHALL SPECIFY TYPES OF ANCHORS/ METHODOLOGY TO USE FOR EVERY TYPE OF HANGING LOAD. (SANITARY PIPING, VENT PIPING AND WATER PIPING).
- 6) STRUCTURAL ENGINEER SHALL SPECIFY ALL METHODOLOGY TO USE FOR CORE DRILLING AND ANY REQUIRED REINFORCEMENTS.
- 7) STRUCTURAL ENGINEER SHALL REVIEW SUBMITTALS/SHOP DRAWINGS FOR ALL PROPOSED CORE DRILLS.
- 8) REFER TO ARCHITECTURAL DRAWING FOR PLUMBING FIXTURE SCHEDULE. MINIMUM SPACE REQUIREMENT INSIDE STUD WALL FOR WALL HUNG WATER CLOSET CARRIER SHALL BE 11" - 14" (SINGLE WATER CLOSET).
- 9) ALL LAVATORIES SHALL BE EQUIPPED WITH THERMOSTATIC MIXING VALVES IF TEMPERATURE EXCEEDS 110 DEG. F.
- 10) CONTRACTOR SHALL PROVIDE FULL-SIZED CAPPED & VALVED OUTLETS ON DOMESTIC WATER RISERS AND PLUGGED OUTLETS ON SANITARY AND VENT STACKS.



PLUMBING KEYNOTES:

- 1 AIR CHAIN CONVEYOR EQUIPMENT.
0.37 SCFM PER UNIT.
3/4\" COMPRESSED AIR CAPPED
W/ GAUGE 1-120 PSI AND 1/2\" BALL VALVE FNPT.
- 2 SQUARING STATIONS
9.18 SCFM PER UNIT
3/4\" COMPRESSED AIR CAPPED
W/ GAUGE 1-120 PSI AND 1/2\" BALL VALVE FNPT.
- 3 LABEL PRINTER
35 SCFM PER UNIT
3/4\" COMPRESSED AIR CAPPED
W/ GAUGE 1-120 PSI AND 1/2\" BALL VALVE FNPT.
- 4 FUTURE LABEL PRINTER
35 SCFM PER UNIT
3/4\" COMPRESSED AIR CAPPED
W/ GAUGE 1-120 PSI AND 1/2\" BALL VALVE FNPT.

MATCH LINE

TO THE BEST KNOWLEDGE, BELIEF AND PROFESSIONAL JUDGEMENT, THESE PLANS AND SPECIFICATIONS ARE IN COMPLIANCE WITH THE 2020 ENERGY CONSERVATION CONSTRUCTION CODE OF NEW YORK STATE.

ARCHITECT

di Domenico + Partners LLP
Architecture
Landscape Architecture
Planning
3743 Crescent Street, 3rd Floor
Long Island City, New York 11101
Tel 212-337-0400
Fax 212-337-3567

CIVIL PLANNING ENGINEER

JMC
JMC Planning Engineering Landscape
Architecture & Land Surveying, PLLC
120 Bedford Road
Armonk, New York 10504
Tel 914-273-5225
Fax 914-273-2102

MEP ENGINEER

Burns
BURNS ENGINEERING, PC.
1261 Broadway, Suite 708
New York, New York 10001
Tel 212-962-3503

STRUCTURAL ENGINEER

GEI
GEI50
1385 Broadway, 20th FL
New York, New York 10018
Tel 212-687-8282



MANHATTAN BEER DISTRIBUTORS
20 DUNNIGAN DRIVE
SUFFERN, NEW YORK

KEY PLAN

REV	DESCRIPTION	DATE
	ISSUED FOR DOB SUBMISSION	09/10/2021
	ISSUED FOR BID	10/15/2021
	ISSUED FOR PROGRESS	01/18/2022
	ISSUED FOR BID	08/30/2022

DRAWN BY :	M.ESPINAL
CHECKED BY :	J.CLARK
APPROVED BY :	J.MIZRAHI
DATE :	04/16/21
SCALE :	1/16" = 1'-0"

DRAWING TITLE :

PLUMBING L1 FLOOR PLAN
QUADRANT 4

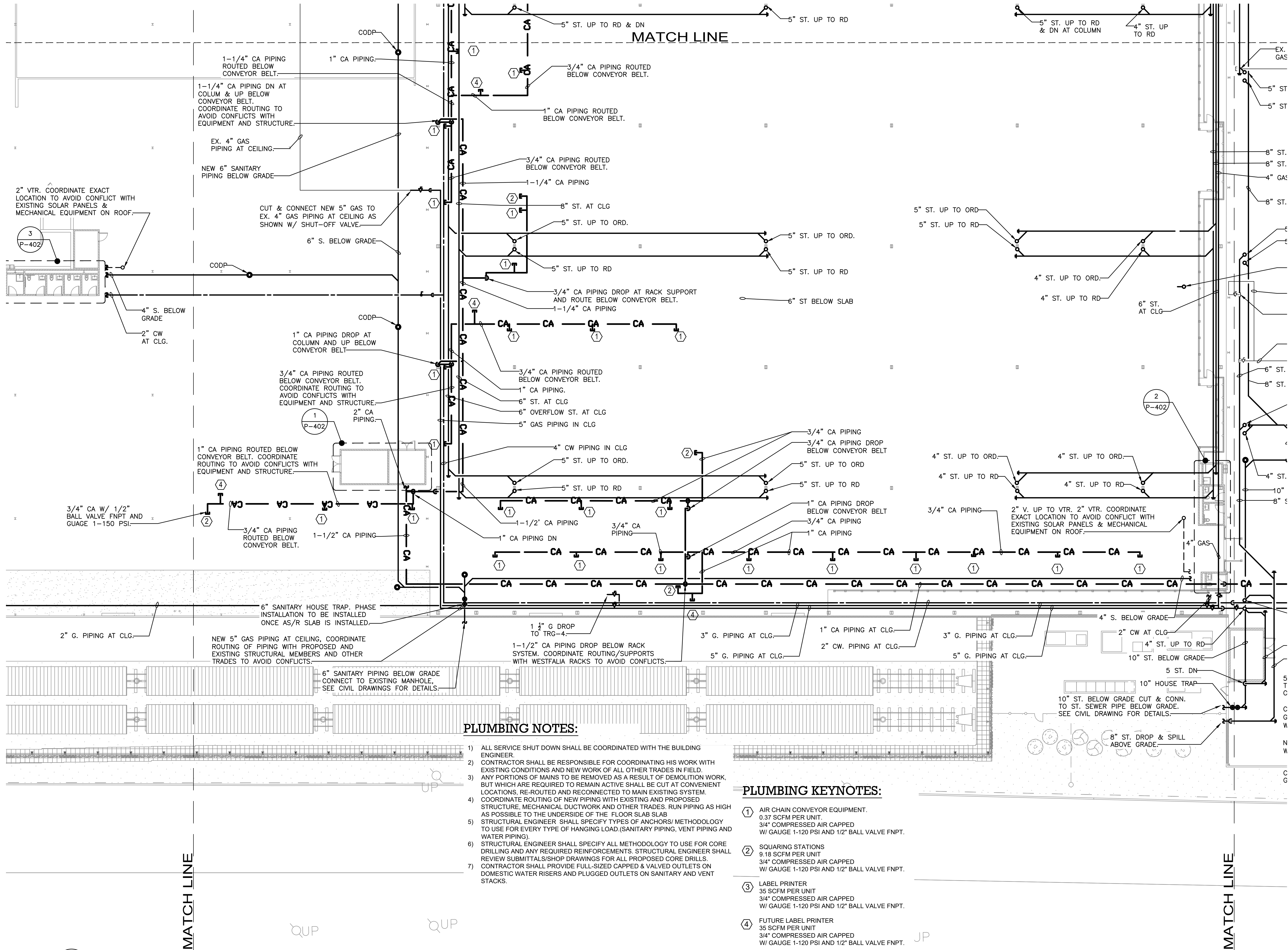
DWG NUMBER :

P-104

UP

QUP

QUP



PLUMBING NOTES:

- 1) ALL SERVICE SHUT DOWN SHALL BE COORDINATED WITH THE BUILDING ENGINEER.
- 2) CONTRACTOR SHALL BE RESPONSIBLE FOR COORDINATING HIS WORK WITH EXISTING CONDITIONS AND NEW WORK OF ALL OTHER TRADES IN FIELD.
- 3) ANY PORTIONS OF MAINS TO BE REMOVED AS A RESULT OF DEMOLITION WORK, BUT WHICH ARE REQUIRED TO REMAIN ACTIVE SHALL BE CUT AT CONVENIENT LOCATIONS, RE-ROUTED AND RECONNECTED TO MAIN EXISTING SYSTEM.
- 4) COORDINATE ROUTING OF NEW PIPING WITH EXISTING AND PROPOSED STRUCTURE, MECHANICAL DUCTWORK AND OTHER TRADES. RUN PIPING AS HIGH AS POSSIBLE TO THE UNDERSIDE OF THE FLOOR SLAB SLAB
- 5) STRUCTURAL ENGINEER SHALL SPECIFY TYPES OF ANCHORS/ METHODOLOGY TO USE FOR EVERY TYPE OF HANGING LOAD.(SANITARY PIPING, VENT PIPING AND WATER PIPING).
- 6) STRUCTURAL ENGINEER SHALL SPECIFY ALL METHODOLOGY TO USE FOR CORE DRILLING AND ANY REQUIRED REINFORCEMENTS. STRUCTURAL ENGINEER SHALL REVIEW SUBMITTALS/SHOP DRAWINGS FOR ALL PROPOSED CORE DRILLS.
- 7) CONTRACTOR SHALL PROVIDE FULL-SIZED CAPPED & VALVED OUTLETS ON DOMESTIC WATER RISERS AND PLUGGED OUTLETS ON SANITARY AND VENT STACKS.

PLUMBING KEYNOTES:

- ① AIR CHAIN CONVEYOR EQUIPMENT.
0.37 SCFM PER UNIT
3/4" COMPRESSED AIR CAPPED
W/ GAUGE 1-120 PSI AND 1/2" BALL VALVE FNPT.
- ② SQUARING STATIONS
9.18 SCFM PER UNIT
3/4" COMPRESSED AIR CAPPED
W/ GAUGE 1-120 PSI AND 1/2" BALL VALVE FNPT.
- ③ LABEL PRINTER
35 SCFM PER UNIT
3/4" COMPRESSED AIR CAPPED
W/ GAUGE 1-120 PSI AND 1/2" BALL VALVE FNPT.
- ④ FUTURE LABEL PRINTER
35 SCFM PER UNIT
3/4" COMPRESSED AIR CAPPED
W/ GAUGE 1-120 PSI AND 1/2" BALL VALVE FNPT.

TO THE BEST KNOWLEDGE, BELIEF AND PROFESSIONAL JUDGEMENT,
THESE PLANS AND SPECIFICATIONS ARE IN COMPLIANCE WITH THE 2020
ENERGY CONSERVATION CONSTRUCTION CODE OF NEW YORK STATE.

ARCHITECT

di Domenico + Partners LLP

Architecture
Landscape Architecture
Planning
3743 Crescent Street, 3rd Floor
Long Island City, New York 11101
Tel 212-337-0400
Fax 212-337-3567

CIVIL PLANNING ENGINEER

JMC

JMC Planning Engineering Landscape
Architecture & Land Surveying, PLLC
120 Bedford Road
Armonk, New York 10504
Tel 914-273-5225
Fax 914-273-2102

MEP ENGINEER

Burns

BURNS ENGINEERING, PC.
1261 Broadway, Suite 708
New York, New York 10001
Tel 212-962-3503

STRUCTURAL ENGINEER

GEI

GEI50
1385 Broadway, 20th FL
New York, New York 10018
Tel 212-687-8282

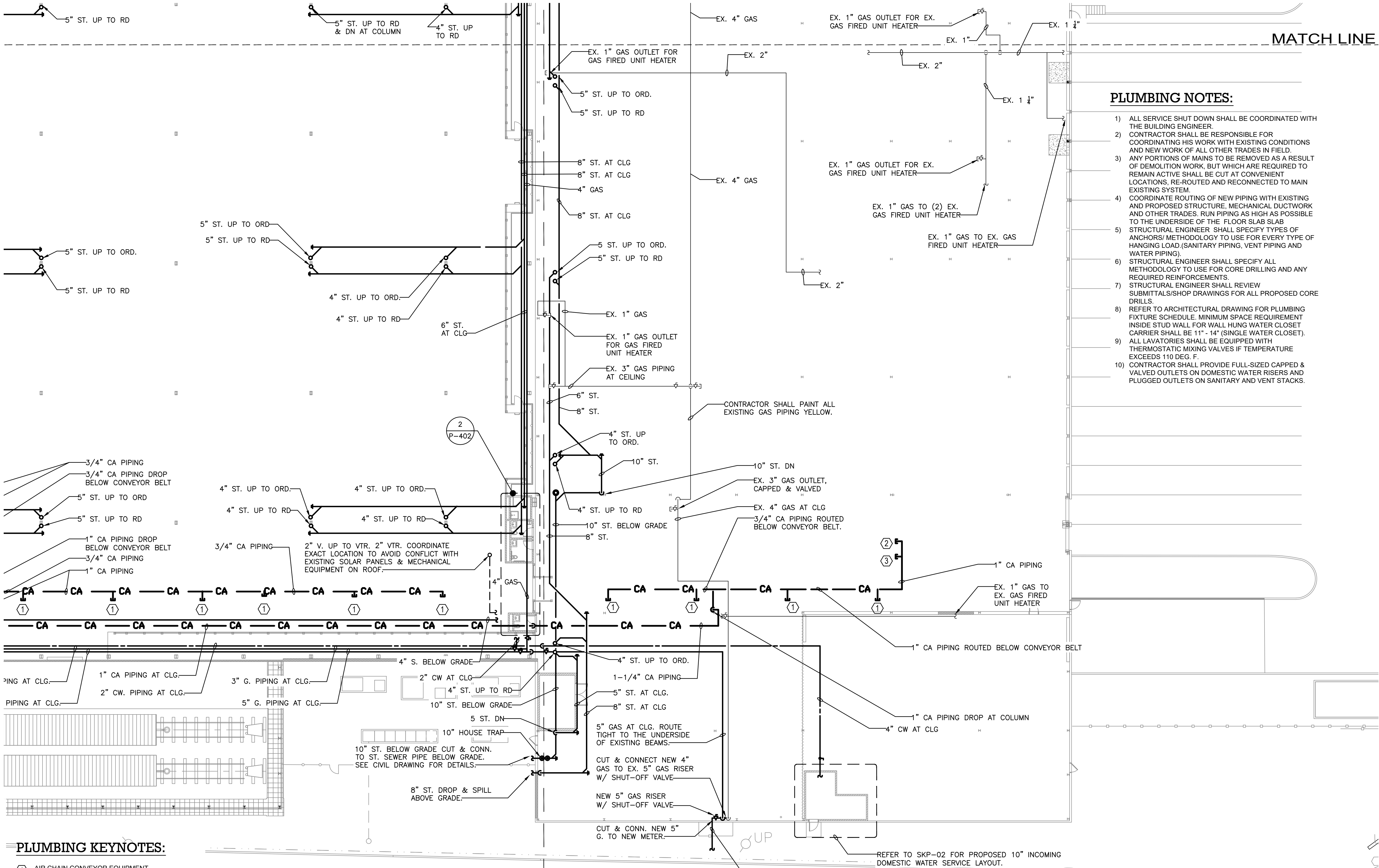
MANHATTAN BEER DISTRIBUTORS
20 DUNNIGAN DRIVE
SUFFERN, NEW YORK

KEY PLAN

REV	DESCRIPTION	DATE
	ISSUED FOR DOB SUBMISSION	09/10/2021
	ISSUED FOR BID	10/15/2021
Δ	ISSUED FOR PROGRESS	01/18/2022
	ISSUED FOR BID	08/30/2022

DRAWN BY :	M.ESPINAL
CHECKED BY :	J.CLARK
APPROVED BY :	J.MIZRAHI
DATE :	04/16/21
SCALE :	1/16" = 1'-0"

DRAWING TITLE :	
PLUMBING L1 FLOOR PLAN QUADRANT 5	
DWG NUMBER :	P-105



- PLUMBING KEYNOTES:**
- 1 AIR CHAIN CONVEYOR EQUIPMENT.
0.37 SCFM PER UNIT.
3/4" COMPRESSED AIR CAPPED
W/ GAUGE 1-120 PSI AND 1/2" BALL VALVE FNPT.
 - 2 SQUARING STATIONS
9.18 SCFM PER UNIT
3/4" COMPRESSED AIR CAPPED
W/ GAUGE 1-120 PSI AND 1/2" BALL VALVE FNPT.
 - 3 LABEL PRINTER
35 SCFM PER UNIT
3/4" COMPRESSED AIR CAPPED
W/ GAUGE 1-120 PSI AND 1/2" BALL VALVE FNPT.
 - 4 FUTURE LABEL PRINTER
35 SCFM PER UNIT
3/4" COMPRESSED AIR CAPPED
W/ GAUGE 1-120 PSI AND 1/2" BALL VALVE FNPT.

- PLUMBING NOTES:**
- 1) ALL SERVICE SHUT DOWN SHALL BE COORDINATED WITH THE BUILDING ENGINEER.
 - 2) CONTRACTOR SHALL BE RESPONSIBLE FOR COORDINATING HIS WORK WITH EXISTING CONDITIONS AND NEW WORK OF ALL OTHER TRADES IN FIELD.
 - 3) ANY PORTIONS OF MAINS TO BE REMOVED AS A RESULT OF DEMOLITION WORK, BUT WHICH ARE REQUIRED TO REMAIN ACTIVE SHALL BE CUT AT CONVENIENT LOCATIONS, RE-ROUTED AND RECONNECTED TO MAIN EXISTING SYSTEM.
 - 4) COORDINATE ROUTING OF NEW PIPING WITH EXISTING AND PROPOSED STRUCTURE, MECHANICAL DUCTWORK AND OTHER TRADES. RUN PIPING AS HIGH AS POSSIBLE TO THE UNDERSIDE OF THE FLOOR SLAB SLAB STRUCTURAL ENGINEER SHALL SPECIFY TYPES OF ANCHORS/ METHODOLOGY TO USE FOR EVERY TYPE OF HANGING LOAD (SANITARY PIPING, VENT PIPING AND WATER PIPING).
 - 5) STRUCTURAL ENGINEER SHALL SPECIFY ALL METHODOLOGY TO USE FOR CORE DRILLING AND ANY REQUIRED REINFORCEMENTS.
 - 6) STRUCTURAL ENGINEER SHALL REVIEW SUBMITTALS/SHOP DRAWINGS FOR ALL PROPOSED CORE DRILLS.
 - 7) REFER TO ARCHITECTURAL DRAWING FOR PLUMBING FIXTURE SCHEDULE. MINIMUM SPACE REQUIREMENT INSIDE STUD WALL FOR WALL HUNG WATER CLOSET CARRIER SHALL BE 11" - 14" (SINGLE WATER CLOSET).
 - 8) ALL LAVATORIES SHALL BE EQUIPPED WITH THERMOSTATIC MIXING VALVES IF TEMPERATURE EXCEEDS 110 DEG. F.
 - 9) CONTRACTOR SHALL PROVIDE FULL-SIZED CAPPED & VALVED OUTLETS ON DOMESTIC WATER RISERS AND PLUGGED OUTLETS ON SANITARY AND VENT STACKS.

ARCHITECT
di Domenico + Partners LLP
Architecture
Landscape Architecture
Planning
3743 Crescent Street, 3rd Floor
Long Island City, New York 11101
Tel 212-337-0400
Fax 212-337-3567

CIVIL PLANNING ENGINEER
JMC
JMC Planning Engineering Landscape
Architecture & Land Surveying, PLLC
120 Bedford Road
Armonk, New York 10504
Tel 914-273-5225
Fax 914-273-2102

MEP ENGINEER
Burns
BURNS ENGINEERING, PC.
1261 Broadway, Suite 708
New York, New York 10001
Tel 212-962-3503

STRUCTURAL ENGINEER
GEI
GEI50
1385 Broadway, 20th FL
New York, New York 10018
Tel 212-687-8282



MANHATTAN BEER DISTRIBUTORS
20 DUNNIGAN DRIVE
SUFFERN, NEW YORK

KEY PLAN

REV	DESCRIPTION	DATE
	ISSUED FOR DOB SUBMISSION	09/10/2021
	ISSUED FOR BID	10/15/2021
Δ	ISSUED FOR PROGRESS	01/18/2022
	ISSUED FOR BID	08/30/2022

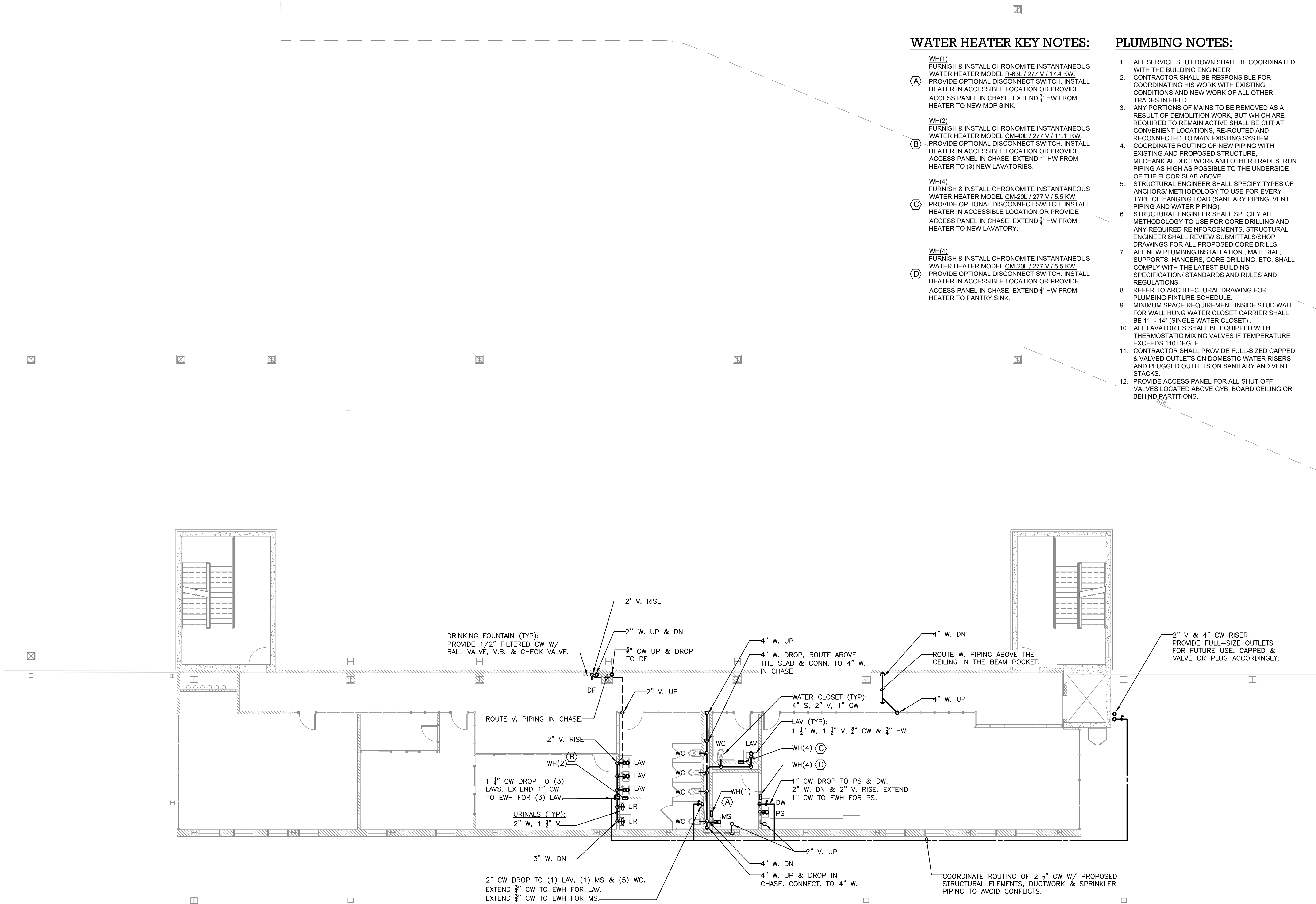
DRAWN BY :	M.ESPINAL
CHECKED BY :	J.CLARK
APPROVED BY :	J.MIZRAHI
DATE :	04/16/21
SCALE :	1/16" = 1'-0"

**PLUMBING L1 FLOOR PLAN
QUADRANT 6**

DWG NUMBER :

P-106

TO THE BEST KNOWLEDGE, BELIEF AND PROFESSIONAL JUDGEMENT,
THESE PLANS AND SPECIFICATIONS ARE IN COMPLIANCE WITH THE 2020
ENERGY CONSERVATION CONSTRUCTION CODE OF NEW YORK STATE.



WATER HEATER KEY NOTES:

- WH(1)**
FURNISH & INSTALL CHRONOMITE INSTANTANEOUS WATER HEATER MODEL R-63L / 277 V / 17.4 KW. PROVIDE OPTIONAL DISCONNECT SWITCH. INSTALL HEATER IN ACCESSIBLE LOCATION OR PROVIDE ACCESS PANEL IN CHASE. EXTEND 3/4" HW FROM HEATER TO NEW MOP SINK.
- WH(2)**
FURNISH & INSTALL CHRONOMITE INSTANTANEOUS WATER HEATER MODEL CM-40L / 277 V / 11.1 KW. PROVIDE OPTIONAL DISCONNECT SWITCH. INSTALL HEATER IN ACCESSIBLE LOCATION OR PROVIDE ACCESS PANEL IN CHASE. EXTEND 1" HW FROM HEATER TO (3) NEW LAVATORIES.
- WH(4)**
FURNISH & INSTALL CHRONOMITE INSTANTANEOUS WATER HEATER MODEL CM-20L / 277 V / 5.5 KW. PROVIDE OPTIONAL DISCONNECT SWITCH. INSTALL HEATER IN ACCESSIBLE LOCATION OR PROVIDE ACCESS PANEL IN CHASE. EXTEND 3/4" HW FROM HEATER TO NEW LAVATORY.
- WH(4)**
FURNISH & INSTALL CHRONOMITE INSTANTANEOUS WATER HEATER MODEL CM-20L / 277 V / 5.5 KW. PROVIDE OPTIONAL DISCONNECT SWITCH. INSTALL HEATER IN ACCESSIBLE LOCATION OR PROVIDE ACCESS PANEL IN CHASE. EXTEND 3/4" HW FROM HEATER TO PANTRY SINK.

PLUMBING NOTES:

- ALL SERVICE SHUT DOWN SHALL BE COORDINATED WITH THE BUILDING ENGINEER.
- CONTRACTOR SHALL BE RESPONSIBLE FOR COORDINATING HIS WORK WITH EXISTING CONDITIONS AND NEW WORK OF ALL OTHER TRADES IN FIELD.
- ANY PORTIONS OF MAINS TO BE REMOVED AS A RESULT OF DEMOLITION WORK, BUT WHICH ARE REQUIRED TO REMAIN ACTIVE SHALL BE CUT AT CONVENIENT LOCATIONS, RE-ROUTED AND RECONNECTED TO MAIN EXISTING SYSTEM.
- COORDINATE ROUTINGS OF NEW PIPING WITH EXISTING AND PROPOSED STRUCTURE, MECHANICAL DUCTWORK AND OTHER TRADES. RUN PIPING AS HIGH AS POSSIBLE TO THE UNDERSIDE OF THE FLOOR SLAB ABOVE.
- STRUCTURAL ENGINEER SHALL SPECIFY TYPES OF ANCHORS/ METHODOLOGY TO USE FOR EVERY TYPE OF HANGING LOAD. (SANITARY PIPING, VENT PIPING AND WATER PIPING).
- STRUCTURAL ENGINEER SHALL SPECIFY ALL METHODOLOGY TO USE FOR CORE DRILLING AND ANY REQUIRED REINFORCEMENTS. STRUCTURAL ENGINEER SHALL REVIEW SUBMITTALS/SHOP DRAWINGS FOR ALL PROPOSED CORE DRILLS.
- ALL NEW PLUMBING INSTALLATION, MATERIAL, SUPPORTS, HANGERS, CORE DRILLING, ETC. SHALL COMPLY WITH THE LATEST BUILDING SPECIFICATION/ STANDARDS AND RULES AND REGULATIONS.
- REFER TO ARCHITECTURAL DRAWING FOR PLUMBING FIXTURE SCHEDULE.
- MINIMUM SPACE REQUIREMENT INSIDE STUD WALL FOR WALL HUNG WATER CLOSET CARRIER SHALL BE 11" - 14" (SINGLE WATER CLOSET).
- ALL LAVATORIES SHALL BE EQUIPPED WITH THERMOSTATIC MIXING VALVES IF TEMPERATURE EXCEEDS 110 DEG. F.
- CONTRACTOR SHALL PROVIDE FULL-SIZED CAPPED & VALVED OUTLETS ON DOMESTIC WATER RISERS AND PLUGGED OUTLETS ON SANITARY AND VENT STACKS.
- PROVIDE ACCESS PANEL FOR ALL SHUT OFF VALVES LOCATED ABOVE GYB. BOARD CEILING OR BEHIND PARTITIONS.

ARCHITECT

di Domenico + Partners LLP
Architecture
Landscape Architecture
Planning
3743 Crescent Street, 3rd Floor
Long Island City, New York 11101
Tel 212-337-0400
Fax 212-337-3567

CIVIL PLANNING ENGINEER

JMC
JMC Planning Engineering Landscape
Architecture & Land Surveying, PLLC
120 Bedford Road
Armonk, New York 10504
Tel 914-273-5225
Fax 914-273-2102

MEP ENGINEER

Burns
BURNS ENGINEERING, PC.
1261 Broadway, Suite 708
New York, New York 10001
Tel 212-962-3503

STRUCTURAL ENGINEER

GEI
Consultants
GEI50
1385 Broadway, 20th FL
New York, New York 10018
Tel 212-687-8282



MANHATTAN BEER DISTRIBUTORS
20 DUNNIGAN DRIVE
SUFFERN, NEW YORK

KEY PLAN

REV	DESCRIPTION	DATE
	ISSUED FOR DOB SUBMISSION	09/10/2021
	ISSUED FOR BID	10/15/2021
Δ	ISSUED FOR PROGRESS	01/18/2022
	ISSUED FOR BID	08/30/2022

DRAWN BY :	M.ESPINAL
CHECKED BY :	J.CLARK
APPROVED BY :	J.MIZRAHI
DATE :	04/16/21
SCALE :	1/8" = 1'-0"

DRAWING TITLE :

PLUMBING L2 FLOOR PLAN

DWG NUMBER :

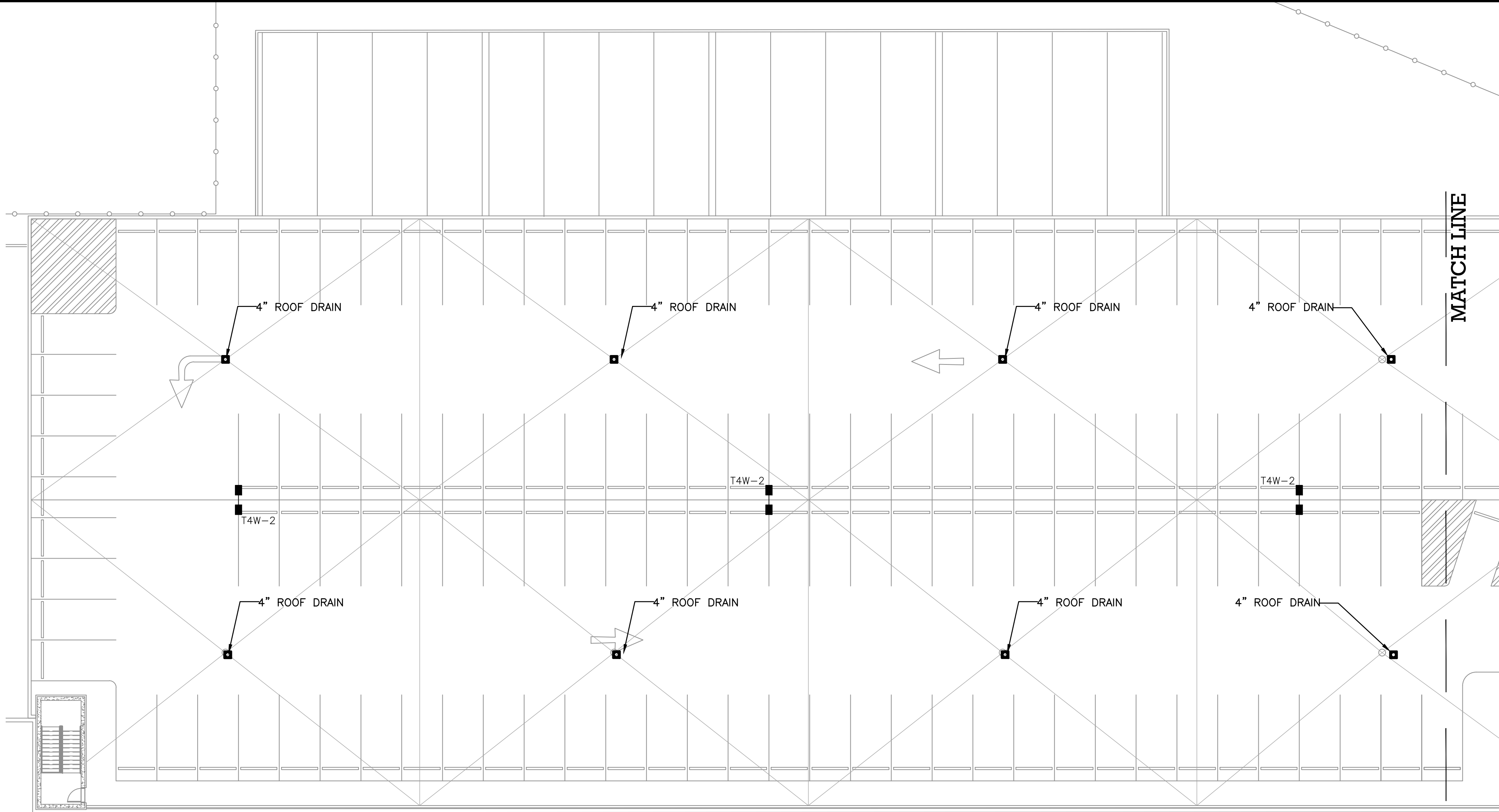
P-107

1 PLUMBING L1 (MEZZANINE 1) FLOOR PLAN
P-107 1/8" = 1'-0"

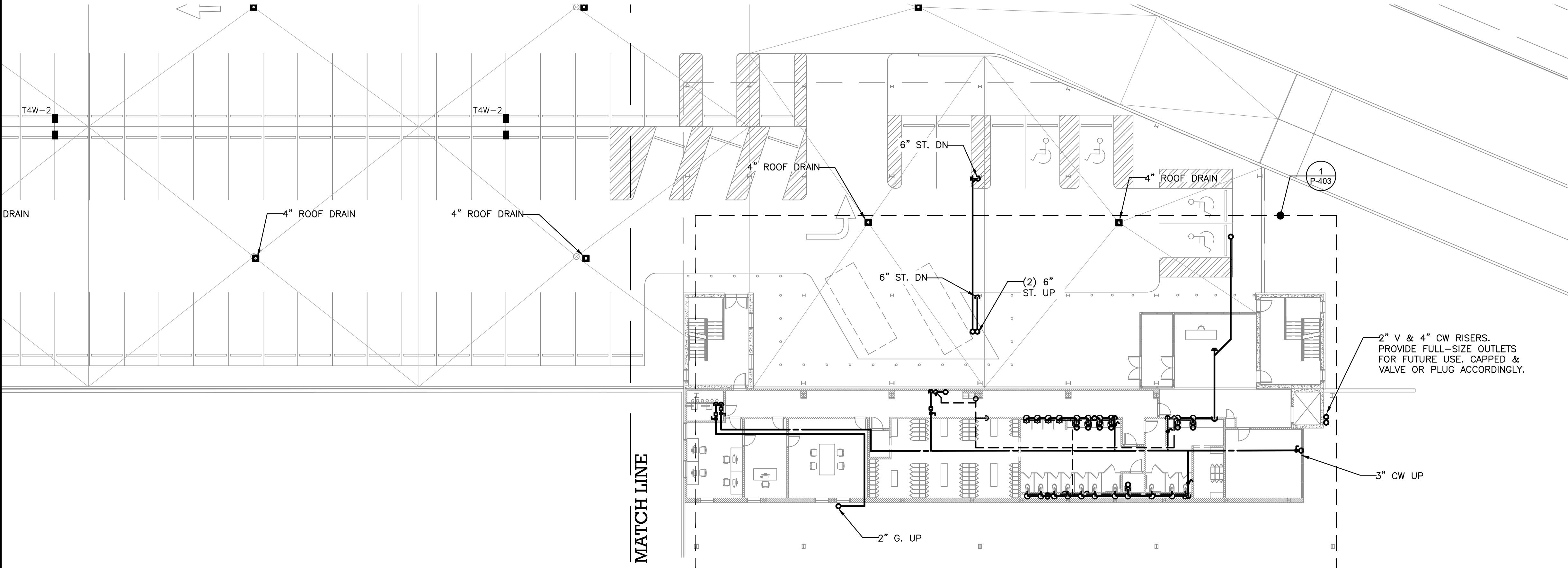
TO THE BEST KNOWLEDGE, BELIEF AND PROFESSIONAL JUDGEMENT,
THESE PLANS AND SPECIFICATIONS ARE IN COMPLIANCE WITH THE 2020
ENERGY CONSERVATION CONSTRUCTION CODE OF NEW YORK STATE.

PLUMBING NOTES:

1. ALL SERVICE SHUT DOWN SHALL BE COORDINATED WITH THE BUILDING ENGINEER.
2. CONTRACTOR TO FIELD VERIFY THE EXACT SIZE AND LOCATION OF EXISTING WET COLUMN RISERS/STACKS PRIOR TO ANY CONNECTIONS.
3. PLUMBING CONTRACTOR TO FIELD VERIFY EXACT SIZE AND LOCATION OF ALL EXISTING RISERS AND BRANCH PIPING PRIOR TO ANY WORK.
4. CONTRACTOR SHALL BE RESPONSIBLE FOR COORDINATING HIS WORK WITH EXISTING CONDITIONS AND NEW WORK OF ALL OTHER TRADES IN FIELD.
5. COORDINATE ROUTING OF NEW PIPING AND WITH EXISTING STRUCTURE, EXISTING MECHANICAL DUCTWORK AND OTHER TRADES. RUN PIPING AS HIGH AS POSSIBLE TO THE UNDERSIDE OF THE FLOOR SLAB ABOVE.
6. STRUCTURAL ENGINEER SHALL SPECIFY TYPES OF ANCHORS/ METHODOLOGY TO USE FOR EVERY TYPE OF HANGING LOAD.(SANITARY PIPING, VENT PIPING AND WATER PIPING).
7. STRUCTURAL ENGINEER SHALL SPECIFY ALL METHODOLOGY TO USE FOR CORE DRILLING AND ANY REQUIRED REINFORCEMENTS. STRUCTURAL ENGINEER SHALL REVIEW SUBMITTALS/SHOP DRAWINGS FOR ALL PROPOSED CORE DRILLS.
8. REFER TO ARCHITECTURAL DRAWING FOR PLUMBING FIXTURE SCHEDULE.
9. MINIMUM SPACE REQUIREMENT INSIDE STUD WALL FOR WALL HUNG WATER CLOSET CARRIER SHALL BE 11"- 14" (SINGLE WATER CLOSET) AND 16"-24" BACK TO BACK WATER CLOSET.
10. ALL LAVATORIES SHALL BE EQUIPPED WITH THERMOSTATIC MIXING VALVES IF TEMPERATURE EXCEEDS 110 DEG. F.
11. CONTRACTOR SHALL PROVIDE FULL-SIZED CAPPED & VALVED OUTLETS ON DOMESTIC WATER RISERS AND PLUGGED OUTLETS ON SANITARY AND VENT STACKS.



1 PARKING DECK PART PLAN
P-108 1/16" = 1'-0"



2 PARKING DECK PART PLAN
P-108 1/16" = 1'-0"



TO THE BEST KNOWLEDGE, BELIEF AND PROFESSIONAL JUDGEMENT, THESE PLANS AND SPECIFICATIONS ARE IN COMPLIANCE WITH THE 2020 ENERGY CONSERVATION CONSTRUCTION CODE OF NEW YORK STATE.

ARCHITECT

di Domenico + Partners LLP



Architecture
Landscape Architecture
Planning
3743 Crescent Street, 3rd Floor
Long Island City, New York 11101
Tel 212-337-0400
Fax 212-337-3567

CIVIL PLANNING ENGINEER



JMC Planning Engineering Landscape
Architecture & Land Surveying, PLLC
120 Bedford Road
Armonk, New York 10504
Tel 914-273-5225
Fax 914-273-2102

MEP ENGINEER



BURNS ENGINEERING, PC.
1261 Broadway, Suite 708
New York, New York 10001
Tel 212-962-3503

STRUCTURAL ENGINEER



GEI50
1385 Broadway, 20th FL
New York, New York 10018
Tel 212-687-8282



MANHATTAN BEER DISTRIBUTORS
20 DUNNIGAN DRIVE
SUFFERN, NEW YORK

KEY PLAN

REV	DESCRIPTION	DATE
	ISSUED FOR DOB SUBMISSION	09/10/2021
	ISSUED FOR BID	10/15/2021
	ISSUED FOR PROGRESS	01/18/2022
	ISSUED FOR BID	08/30/2022

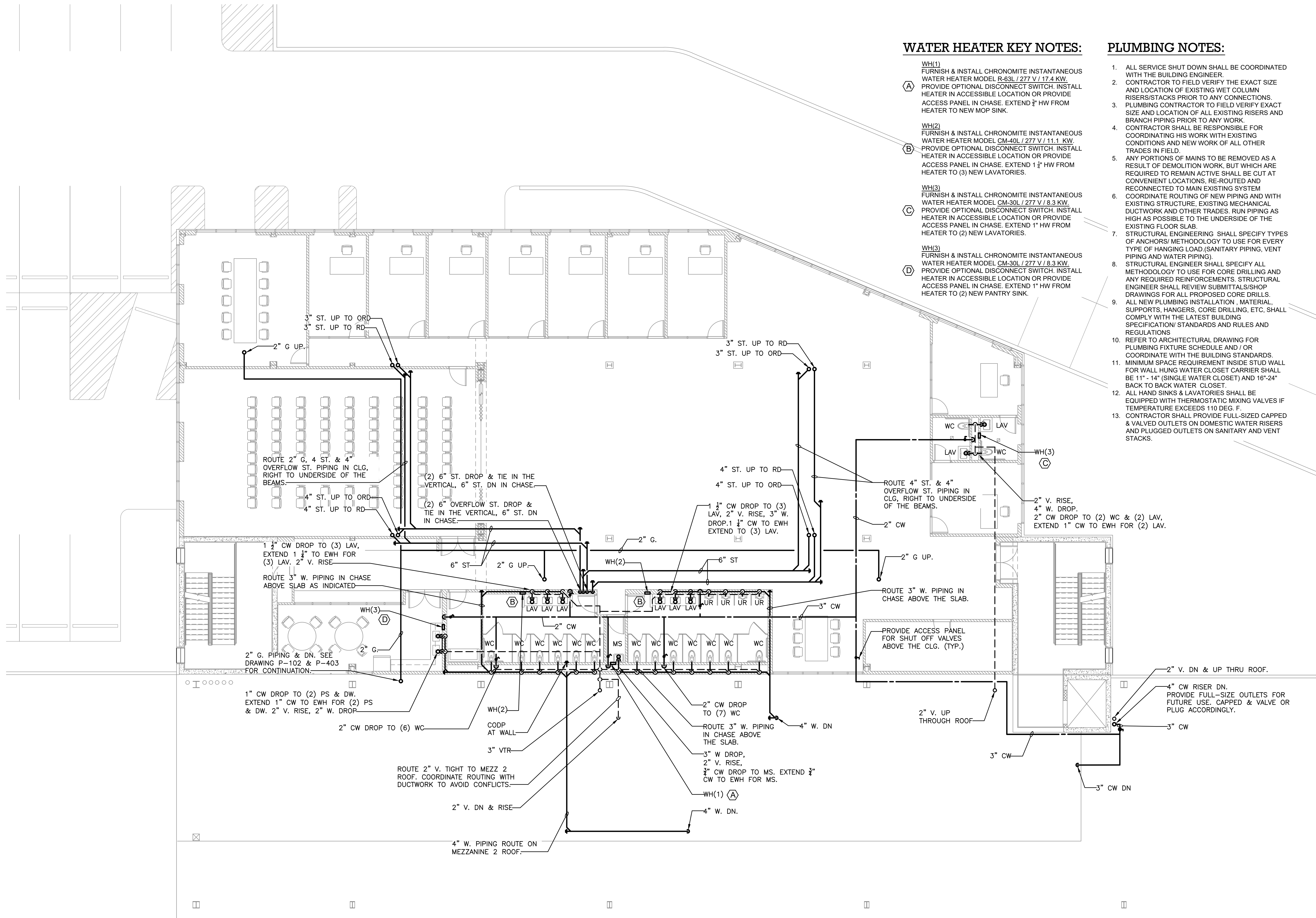
DRAWN BY :	M.ESPINAL
CHECKED BY :	J.CLARK
APPROVED BY :	J.MIZRAHI
DATE :	04/16/21
SCALE :	1/8" = 1'-0"

DRAWING TITLE :

PLUMBING L3 FLOOR PLAN

DWG NUMBER :

P-108



WATER HEATER KEY NOTES:

- WH(1)
FURNISH & INSTALL CHRONOMITE INSTANTANEOUS WATER HEATER MODEL R-63L / 277 V / 17.4 KW. PROVIDE OPTIONAL DISCONNECT SWITCH. INSTALL HEATER IN ACCESSIBLE LOCATION OR PROVIDE ACCESS PANEL IN CHASE. EXTEND 3/4" HW FROM HEATER TO NEW MOP SINK.
- WH(2)
FURNISH & INSTALL CHRONOMITE INSTANTANEOUS WATER HEATER MODEL CM-40L / 277 V / 11.1 KW. PROVIDE OPTIONAL DISCONNECT SWITCH. INSTALL HEATER IN ACCESSIBLE LOCATION OR PROVIDE ACCESS PANEL IN CHASE. EXTEND 1 1/2" HW FROM HEATER TO (3) NEW LAVATORIES.
- WH(3)
FURNISH & INSTALL CHRONOMITE INSTANTANEOUS WATER HEATER MODEL CM-30L / 277 V / 8.3 KW. PROVIDE OPTIONAL DISCONNECT SWITCH. INSTALL HEATER IN ACCESSIBLE LOCATION OR PROVIDE ACCESS PANEL IN CHASE. EXTEND 1" HW FROM HEATER TO (2) NEW LAVATORIES.
- WH(3)
FURNISH & INSTALL CHRONOMITE INSTANTANEOUS WATER HEATER MODEL CM-30L / 277 V / 8.3 KW. PROVIDE OPTIONAL DISCONNECT SWITCH. INSTALL HEATER IN ACCESSIBLE LOCATION OR PROVIDE ACCESS PANEL IN CHASE. EXTEND 1" HW FROM HEATER TO (2) NEW PANTRY SINK.

PLUMBING NOTES:

1. ALL SERVICE SHUT DOWN SHALL BE COORDINATED WITH THE BUILDING ENGINEER.
2. CONTRACTOR TO FIELD VERIFY THE EXACT SIZE AND LOCATION OF EXISTING WET COLUMN RISERS/STACKS PRIOR TO ANY CONNECTIONS.
3. PLUMBING CONTRACTOR TO FIELD VERIFY EXACT SIZE AND LOCATION OF ALL EXISTING RISERS AND BRANCH PIPING PRIOR TO ANY WORK.
4. CONTRACTOR SHALL BE RESPONSIBLE FOR COORDINATING HIS WORK WITH EXISTING CONDITIONS AND NEW WORK OF ALL OTHER TRADES IN FIELD.
5. ANY PORTIONS OF MAINS TO BE REMOVED AS A RESULT OF DEMOLITION WORK, BUT WHICH ARE REQUIRED TO REMAIN ACTIVE SHALL BE CUT AT CONVENIENT LOCATIONS, RE-ROUTED AND RECONNECTED TO MAIN EXISTING SYSTEM.
6. COORDINATE ROUTING OF NEW PIPING AND WITH EXISTING STRUCTURE, EXISTING MECHANICAL DUCTWORK AND OTHER TRADES. RUN PIPING AS HIGH AS POSSIBLE TO THE UNDERSIDE OF THE EXISTING FLOOR SLAB.
7. STRUCTURAL ENGINEERING SHALL SPECIFY TYPES OF ANCHORS/ METHODOLOGY TO USE FOR EVERY TYPE OF HANGING LOAD. (SANITARY PIPING, VENT PIPING AND WATER PIPING).
8. STRUCTURAL ENGINEER SHALL SPECIFY ALL METHODOLOGY TO USE FOR CORE DRILLING AND ANY REQUIRED REINFORCEMENTS. STRUCTURAL ENGINEER SHALL REVIEW SUBMITTALS/SHOP DRAWINGS FOR ALL PROPOSED CORE DRILLS.
9. ALL NEW PLUMBING INSTALLATION , MATERIAL, SUPPORTS, HANGERS, CORE DRILLING, ETC, SHALL COMPLY WITH THE LATEST BUILDING SPECIFICATION/ STANDARDS AND RULES AND REGULATIONS.
10. REFER TO ARCHITECTURAL DRAWING FOR PLUMBING FIXTURE SCHEDULE AND/ OR COORDINATE WITH THE BUILDING STANDARDS.
11. MINIMUM SPACE REQUIREMENT INSIDE STUD WALL FOR WALL HUNG WATER CLOSET CARRIER SHALL BE 11" - 14" (SINGLE WATER CLOSET) AND 16"-24" BACK TO BACK WATER CLOSET.
12. ALL HAND SINKS & LAVATORIES SHALL BE EQUIPPED WITH THERMOSTATIC MIXING VALVES IF TEMPERATURE EXCEEDS 110 DEG. F.
13. CONTRACTOR SHALL PROVIDE FULL-SIZED CAPPED & VALVED OUTLETS ON DOMESTIC WATER RISERS AND PLUGGED OUTLETS ON SANITARY AND VENT STACKS.

ARCHITECT

di Domenico + Partners LLP

Architecture
Landscape Architecture
Planning
3743 Crescent Street, 3rd Floor
Long Island City, New York 11101
Tel 212-337-0400
Fax 212-337-3567

CIVIL PLANNING ENGINEER

JMC

JMC Planning Engineering Landscape
Architecture & Land Surveying, PLLC
120 Bedford Road
Armonk, New York 10504
Tel 914-273-5225
Fax 914-273-2102

MEP ENGINEER

Burns

BURNS ENGINEERING, PC.
1261 Broadway, Suite 708
New York, New York 10001
Tel 212-962-3503

STRUCTURAL ENGINEER

GEI

GEI50
1385 Broadway, 20th FL
New York, New York 10018
Tel 212-962-8282

MANHATTAN BEER DISTRIBUTORS
20 DUNNIGAN DRIVE
SUFFERN, NEW YORK

KEY PLAN

REV	DESCRIPTION	DATE
	ISSUED FOR DOB SUBMISSION	09/10/2021
	ISSUED FOR BID	10/15/2021
A	ISSUED FOR PROGRESS	01/18/2022
	ISSUED FOR BID	08/30/2022

DRAWN BY : M.ESPINAL

CHECKED BY : J.CLARK

APPROVED BY : J.MIZRAHI

DATE : 04/16/21

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

DRAWING TITLE :

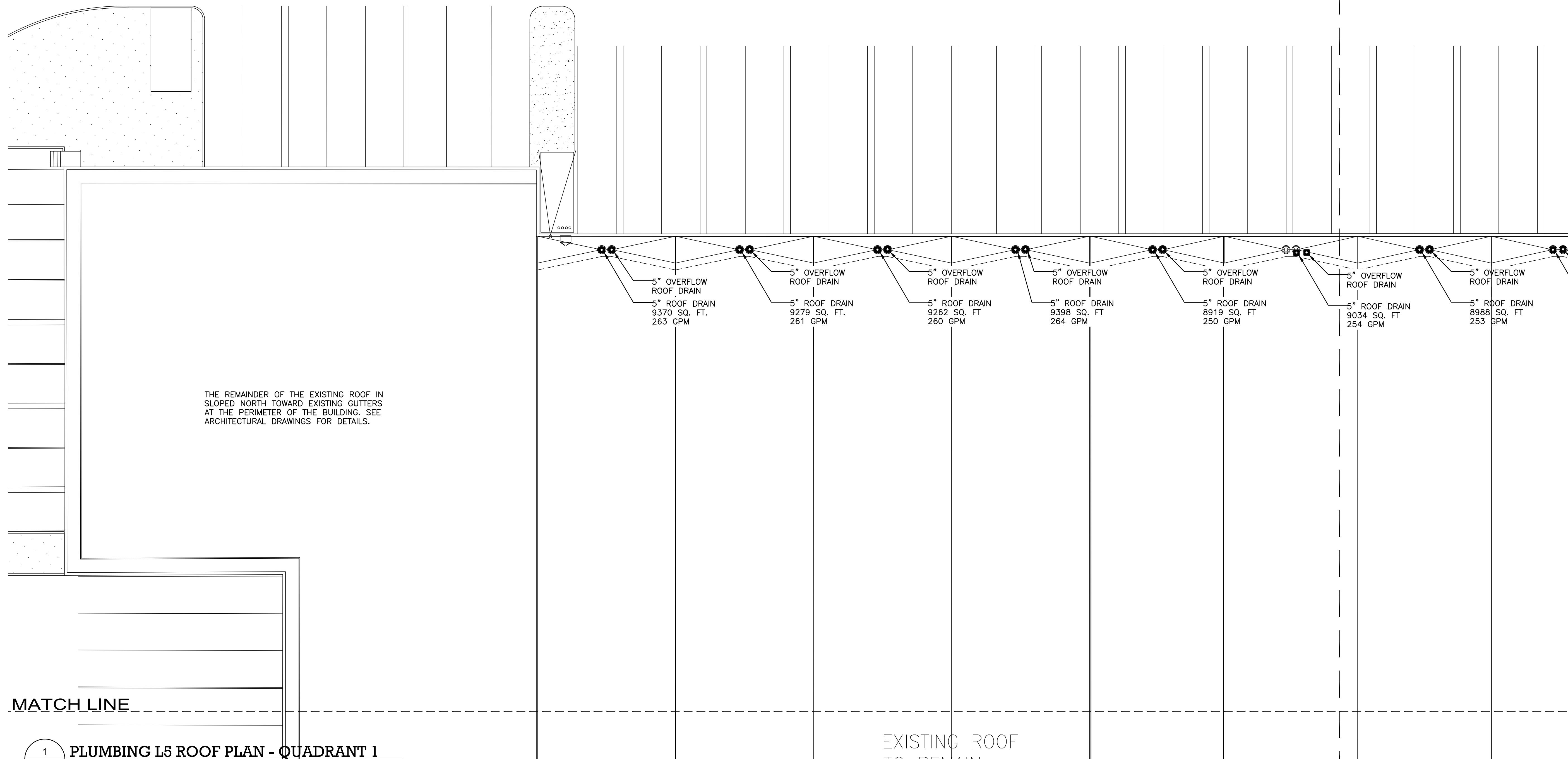
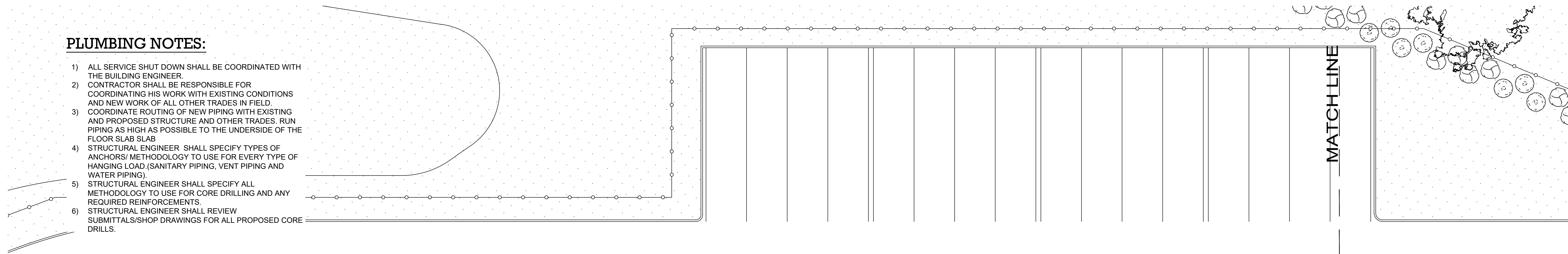
PLUMBING L4 FLOOR PLAN

DWG NUMBER :

P-109

TO THE BEST KNOWLEDGE, BELIEF AND PROFESSIONAL JUDGEMENT,
THESE PLANS AND SPECIFICATIONS ARE IN COMPLIANCE WITH THE 2020
ENERGY CONSERVATION CONSTRUCTION CODE OF NEW YORK STATE.

- 1) ALL SERVICE SHUT DOWN SHALL BE COORDINATED WITH THE BUILDING ENGINEER.
- 2) CONTRACTOR SHALL BE RESPONSIBLE FOR COORDINATING HIS WORK WITH EXISTING CONDITIONS AND NEW WORK OF ALL OTHER TRADES IN FIELD.
- 3) COORDINATE ROUTING OF NEW PIPING WITH EXISTING AND PROPOSED STRUCTURE AND OTHER TRADES. RUN PIPING AS HIGH AS POSSIBLE TO THE UNDERSIDE OF THE FLOOR SLAB SLAB
- 4) STRUCTURAL ENGINEER SHALL SPECIFY TYPES OF ANCHORS/ METHODOLOGY TO USE FOR EVERY TYPE OF HANGING LOAD (SANITARY PIPING, VENT PIPING AND WATER PIPING).
- 5) STRUCTURAL ENGINEER SHALL SPECIFY ALL METHODOLOGY TO USE FOR CORE DRILLING AND ANY REQUIRED REINFORCEMENTS.
- 6) STRUCTURAL ENGINEER SHALL REVIEW SUBMITTALS/SHOP DRAWINGS FOR ALL PROPOSED CORE DRILLS.



TO THE BEST KNOWLEDGE, BELIEF AND PROFESSIONAL JUDGEMENT,
THESE PLANS AND SPECIFICATIONS ARE IN COMPLIANCE WITH THE 2020
ENERGY CONSERVATION CONSTRUCTION CODE OF NEW YORK STATE.



Architecture
Landscape Architecture
Planning



Burns

GEI  Consultants

The logo for Manhattan Beer Distributors features the word "MANHATTAN" in a large, bold, blue, blocky font. Below it, the words "BEER DISTRIBUTORS" are written in a smaller, blue, sans-serif font. The entire logo is enclosed in a thin black rectangular border.

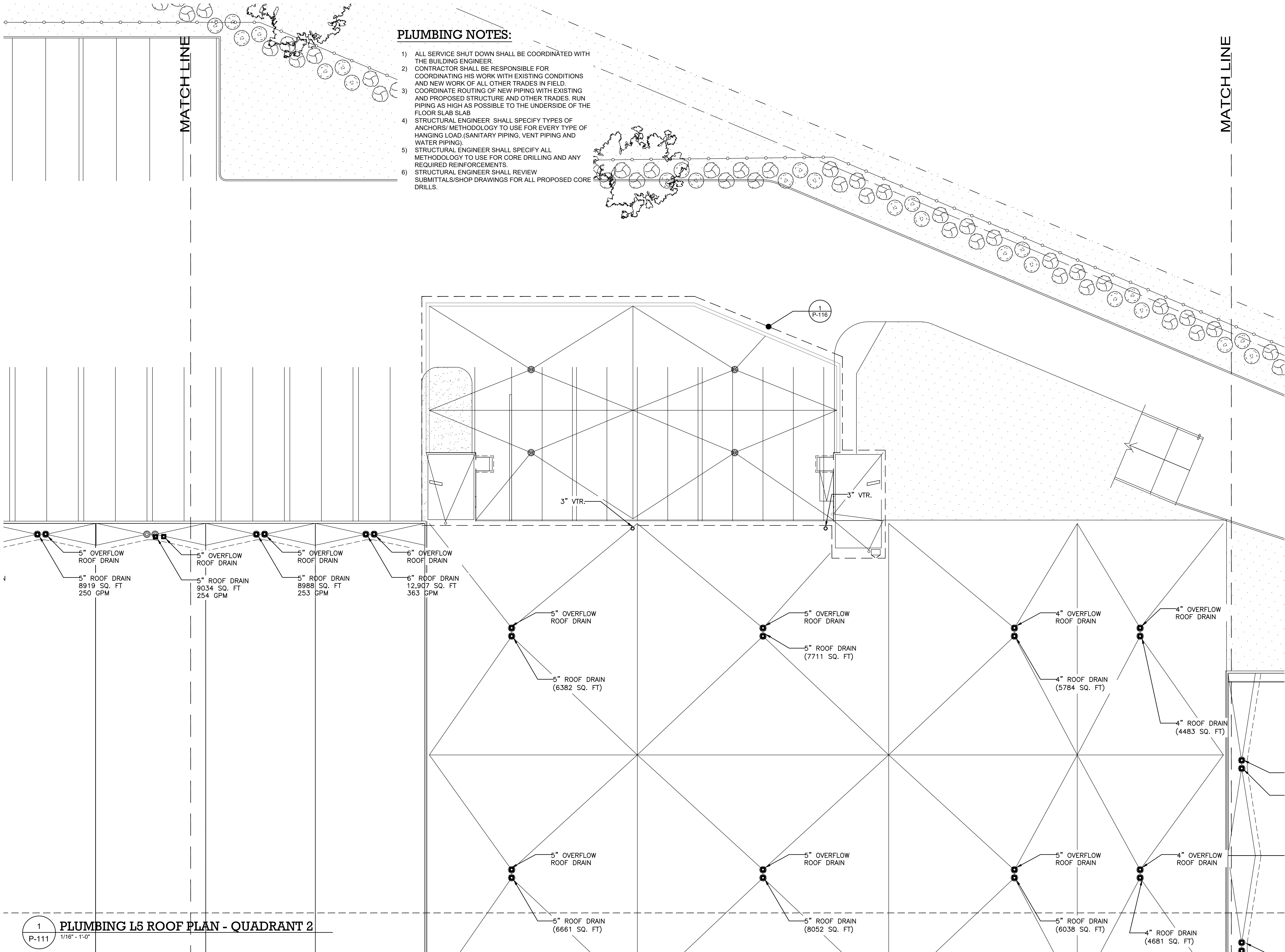
KEY PLAN

REV	DESCRIPTION	DATE
	ISSUED FOR DOB SUBMISSION	09/10/2021
	ISSUED FOR BID	10/15/2021
1	ISSUED FOR PROGRESS	01/18/2022
	ISSUED FOR BID	08/30/2022

SCALE : $1/16" = 1'-0"$

PLUMBING L5 ROOF PLAN
QUADRANT 1

P-110



PLUMBING NOTES:

- 1) ALL SERVICE SHUT DOWN SHALL BE COORDINATED WITH THE BUILDING ENGINEER.
- 2) CONTRACTOR SHALL BE RESPONSIBLE FOR COORDINATING HIS WORK WITH EXISTING CONDITIONS AND NEW WORK OF ALL OTHER TRADES IN FIELD.
- 3) COORDINATE ROUTING OF NEW PIPING WITH EXISTING AND PROPOSED STRUCTURE AND OTHER TRADES. RUN PIPING AS HIGH AS POSSIBLE TO THE UNDERSIDE OF THE FLOOR SLAB SLAB
- 4) STRUCTURAL ENGINEER SHALL SPECIFY TYPES OF ANCHORS/ METHODOLOGY TO USE FOR EVERY TYPE OF HANGING LOAD.(SANITARY PIPING, VENT PIPING AND WATER PIPING).
- 5) STRUCTURAL ENGINEER SHALL SPECIFY ALL METHODOLOGY TO USE FOR CORE DRILLING AND ANY REQUIRED REINFORCEMENTS.
- 6) STRUCTURAL ENGINEER SHALL REVIEW SUBMITTALS/SHOP DRAWINGS FOR ALL PROPOSED CORE DRILLS.

ARCHITECT

di Domenico + Partners LLP
Architecture
Landscape Architecture
Planning
3743 Crescent Street, 3rd Floor
Long Island City, New York 11101
Tel 212-337-0400
Fax 212-337-3567

CIVIL PLANNING ENGINEER

JMC JMC Planning Engineering Landscape
Architecture & Land Surveying, PLLC
120 Bedford Road
Armonk, New York 10504
Tel 914-273-5225
Fax 914-273-2102

MEP ENGINEER

Burns BURNS ENGINEERING, PC.
1261 Broadway, Suite 708
New York, New York 10001
Tel 212-962-3503

STRUCTURAL ENGINEER

GEI GEI50
1385 Broadway, 20th FL
New York, New York 10018
Tel 212-687-8282
Consultants



MANHATTAN BEER DISTRIBUTORS
20 DUNNIGAN DRIVE
SUFFERN, NEW YORK

KEY PLAN

REV	DESCRIPTION	DATE
	ISSUED FOR DOB SUBMISSION	09/10/2021
	ISSUED FOR BID	10/15/2021
⚠	ISSUED FOR PROGRESS	01/18/2022
	ISSUED FOR BID	08/30/2022

DRAWN BY :	M.ESPINAL
CHECKED BY :	J.CLARK
APPROVED BY :	J.MIZRAHI
DATE :	04/16/21
SCALE :	1/16" = 1'-0"

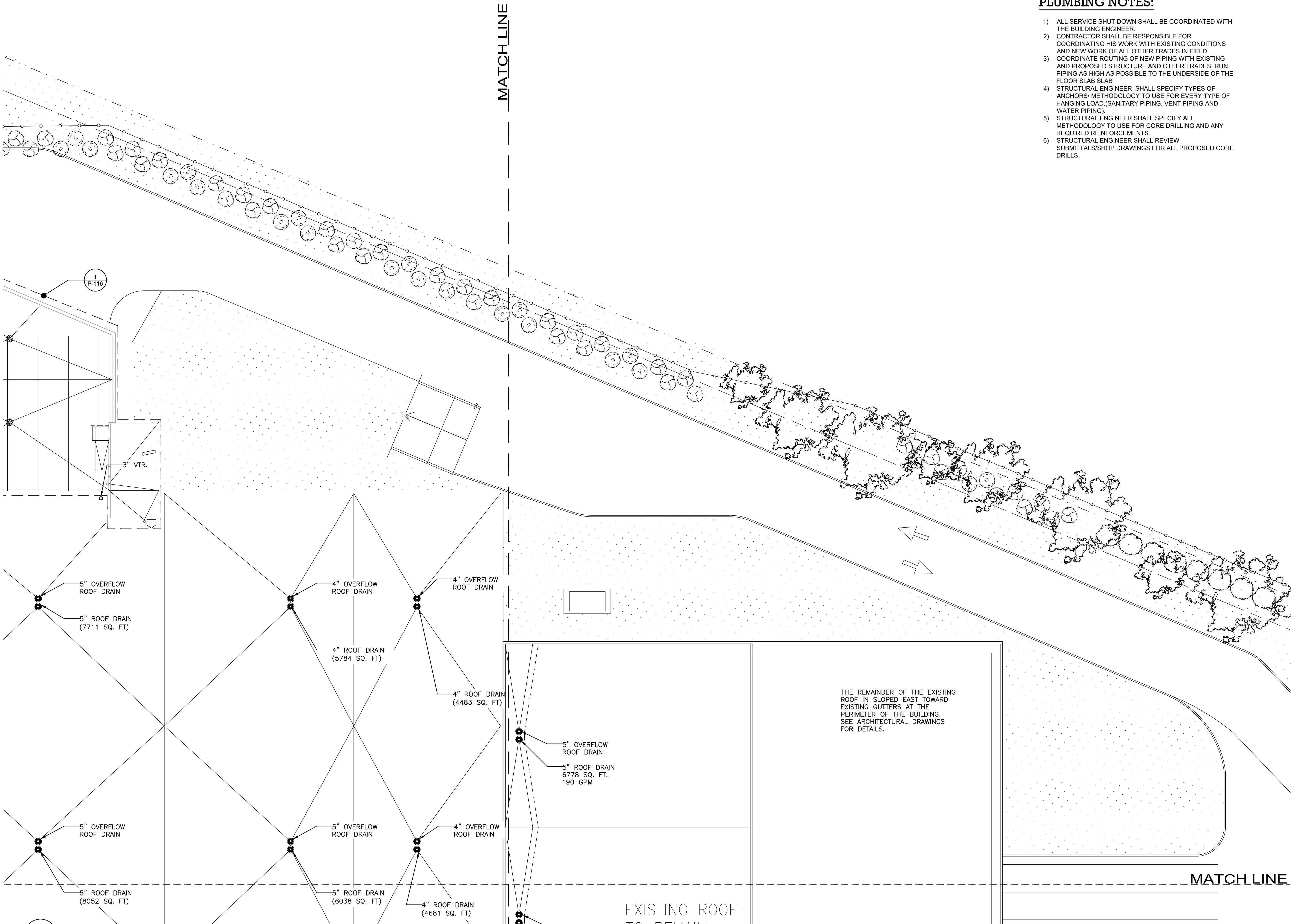
DRAWING TITLE :

**PLUMBING L5 ROOF PAN
QUADRANT 2**

DWG NUMBER :

P-111

TO THE BEST KNOWLEDGE, BELIEF AND PROFESSIONAL JUDGEMENT,
THESE PLANS AND SPECIFICATIONS ARE IN COMPLIANCE WITH THE 2020
ENERGY CONSERVATION CONSTRUCTION CODE OF NEW YORK STATE.



PLUMBING NOTES:

- 1) ALL SERVICE SHUT DOWN SHALL BE COORDINATED WITH THE BUILDING ENGINEER.
- 2) CONTRACTOR SHALL BE RESPONSIBLE FOR COORDINATING HIS WORK WITH EXISTING CONDITIONS AND NEW WORK OF ALL OTHER TRADES IN FIELD.
- 3) COORDINATE ROUTING OF NEW PIPING WITH EXISTING AND PROPOSED STRUCTURE AND OTHER TRADES. RUN PIPING AS HIGH AS POSSIBLE TO THE UNDERSIDE OF THE FLOOR SLAB SLAB
- 4) STRUCTURAL ENGINEER SHALL SPECIFY TYPES OF ANCHORS/ METHODOLOGY TO USE FOR EVERY TYPE OF HANGING LOAD.(SANITARY PIPING, VENT PIPING AND WATER PIPING)
- 5) STRUCTURAL ENGINEER SHALL SPECIFY ALL METHODOLOGY TO USE FOR CORE DRILLING AND ANY REQUIRED REINFORCEMENTS.
- 6) STRUCTURAL ENGINEER SHALL REVIEW SUBMITTALS/SHOP DRAWINGS FOR ALL PROPOSED CORE DRILLS.

ARCHITECT

di Domenico + Partners LLP

Architecture
Landscape Architecture
Planning
3743 Crescent Street, 3rd Floor
Long Island City, New York 11101
Tel 212-337-0400
Fax 212-337-3567

CIVIL PLANNING ENGINEER

JMC

JMC Planning Engineering Landscape
Architecture & Land Surveying, PLLC
120 Bedford Road
Armonk, New York 10504
Tel 914-273-5225
Fax 914-273-2102

MEP ENGINEER

Burns

BURNS ENGINEERING, PC.
1261 Broadway, Suite 708
New York, New York 10001
Tel 212-962-3503

STRUCTURAL ENGINEER

GEI

GEI50
1385 Broadway, 20th FL
New York, New York 10018
Tel 212-687-8282



MANHATTAN BEER DISTRIBUTORS
20 DUNNIGAN DRIVE
SUFFERN, NEW YORK

KEY PLAN

REV	DESCRIPTION	DATE
	ISSUED FOR DOB SUBMISSION	09/10/2021
	ISSUED FOR BID	10/15/2021
⚠	ISSUED FOR PROGRESS	01/18/2022
	ISSUED FOR BID	08/30/2022

DRAWN BY :	M.ESPINAL
CHECKED BY :	J.CLARK
APPROVED BY :	J.MIZRAHI
DATE :	04/16/21
SCALE :	1/16" = 1'-0"

DRAWING TITLE :

PLUMBING L5 ROOF PLAN
QUADRANT 3

DWG NUMBER :

P-112

TO THE BEST KNOWLEDGE, BELIEF AND PROFESSIONAL JUDGEMENT,
THESE PLANS AND SPECIFICATIONS ARE IN COMPLIANCE WITH THE 2020
ENERGY CONSERVATION CONSTRUCTION CODE OF NEW YORK STATE.

MATCH LINE

PLUMBING NOTES:

- 1) ALL SERVICE SHUT DOWN SHALL BE COORDINATED WITH THE BUILDING ENGINEER.
- 2) CONTRACTOR SHALL BE RESPONSIBLE FOR COORDINATING HIS WORK WITH EXISTING CONDITIONS AND NEW WORK OF ALL OTHER TRADES IN FIELD.
- 3) COORDINATE ROUTING OF NEW PIPING WITH EXISTING AND PROPOSED STRUCTURE AND OTHER TRADES. RUN PIPING AS HIGH AS POSSIBLE TO THE UNDERSIDE OF THE FLOOR SLAB SLAB
- 4) STRUCTURAL ENGINEER SHALL SPECIFY TYPES OF ANCHORS/ METHODOLOGY TO USE FOR EVERY TYPE OF HANGING LOAD (SANITARY PIPING, VENT PIPING AND WATER PIPING)
- 5) STRUCTURAL ENGINEER SHALL SPECIFY ALL METHODOLOGY TO USE FOR CORE DRILLING AND ANY REQUIRED REINFORCEMENTS.
- 6) STRUCTURAL ENGINEER SHALL REVIEW SUBMITTALS/SHOP DRAWINGS FOR ALL PROPOSED CORE DRILLS.

EXISTING ROOF
TO REMAIN

2" VTR. CONTRACTOR TO
COORDINATE EXACT LOCATION
WITH EXISTING SOLAR PANELS ON
THE ROOF TO AVOID CONFLICT.

THE REMAINDER OF THE EXISTING ROOF IN
SLOPED SOUTH TOWARD EXISTING GUTTERS
AT THE PERIMETER OF THE BUILDING. SEE
ARCHITECTURAL DRAWINGS FOR DETAILS.

MATCH LINE

PLUMBING L5 ROOF PLAN - QUADRANT 4

1/16" = 1'-0"

QUP

QUP

TO THE BEST KNOWLEDGE, BELIEF AND PROFESSIONAL JUDGEMENT,
THESE PLANS AND SPECIFICATIONS ARE IN COMPLIANCE WITH THE 2020
ENERGY CONSERVATION CONSTRUCTION CODE OF NEW YORK STATE.

ARCHITECT

di Domenico + Partners LLP

di

Architecture
Landscape Architecture
Planning

3743 Crescent Street, 3rd Floor
Long Island City, New York 11101
Tel 212-337-0400
Fax 212-337-3567

CIVIL PLANNING ENGINEER

JMC

JMC Planning Engineering Landscape
Architecture & Land Surveying, PLLC
120 Bedford Road
Armonk, New York 10504
Tel 914-273-5225
Fax 914-273-2102

MEP ENGINEER

Burns

BURNS ENGINEERING, PC.
1261 Broadway, Suite 708
New York, New York 10001
Tel 212-962-3503

STRUCTURAL ENGINEER

GEI
Consultants

GEI50
1385 Broadway, 20th FL
New York, New York 10018
Tel 212-687-8282



MANHATTAN BEER DISTRIBUTORS
20 DUNNIGAN DRIVE
SUFFERN, NEW YORK

KEY PLAN

REV	DESCRIPTION	DATE
	ISSUED FOR DOB SUBMISSION	09/10/2021
	ISSUED FOR BID	10/15/2021
Δ	ISSUED FOR PROGRESS	01/18/2022
	ISSUED FOR BID	08/30/2022

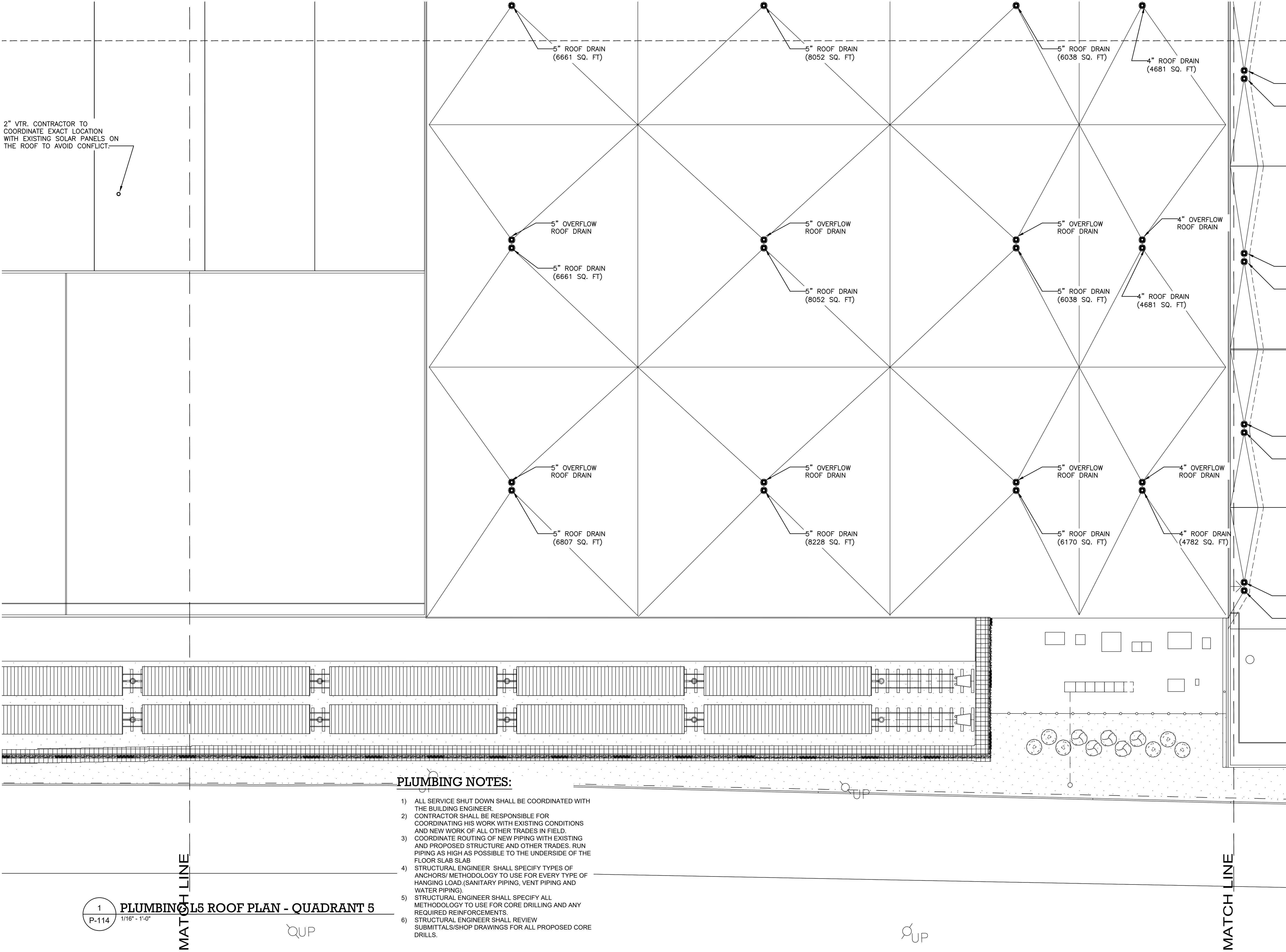
DRAWN BY :	M.ESPINAL
CHECKED BY :	J.CLARK
APPROVED BY :	J.MIZRAHI
DATE :	04/16/21
SCALE :	1/16" = 1'-0"

DRAWING TITLE :

PLUMBING L5 ROOF PLAN
QUADRANT 4

DWG NUMBER :

P-113



ARCHITECT
di Domenico + Partners LLP
Architecture
Landscape Architecture
Planning
3743 Crescent Street, 3rd Floor
Long Island City, New York 11101
Tel 212-337-0400
Fax 212-337-3567

CIVIL PLANNING ENGINEER
JMC
JMC Planning Engineering Landscape
Architecture & Land Surveying, PLLC
120 Bedford Road
Armonk, New York 10504
Tel 914-273-5225
Fax 914-273-2102

MEP ENGINEER
Burns
BURNS ENGINEERING, PC.
1261 Broadway, Suite 708
New York, New York 10001
Tel 212-962-3503

STRUCTURAL ENGINEER
GEI
GEI50
1385 Broadway, 20th FL
New York, New York 10018
Tel 212-687-8282



MANHATTAN BEER DISTRIBUTORS
20 DUNNIGAN DRIVE
SUFFERN, NEW YORK

KEY PLAN

REV	DESCRIPTION	DATE
	ISSUED FOR DOB SUBMISSION	09/10/2021
	ISSUED FOR BID	10/15/2021
Δ	ISSUED FOR PROGRESS	01/18/2022
	ISSUED FOR BID	08/30/2022

DRAWN BY :	M.ESPINAL
CHECKED BY :	J.CLARK
APPROVED BY :	J.MIZRAHI
DATE :	04/16/21
SCALE :	1/16" = 1'-0"

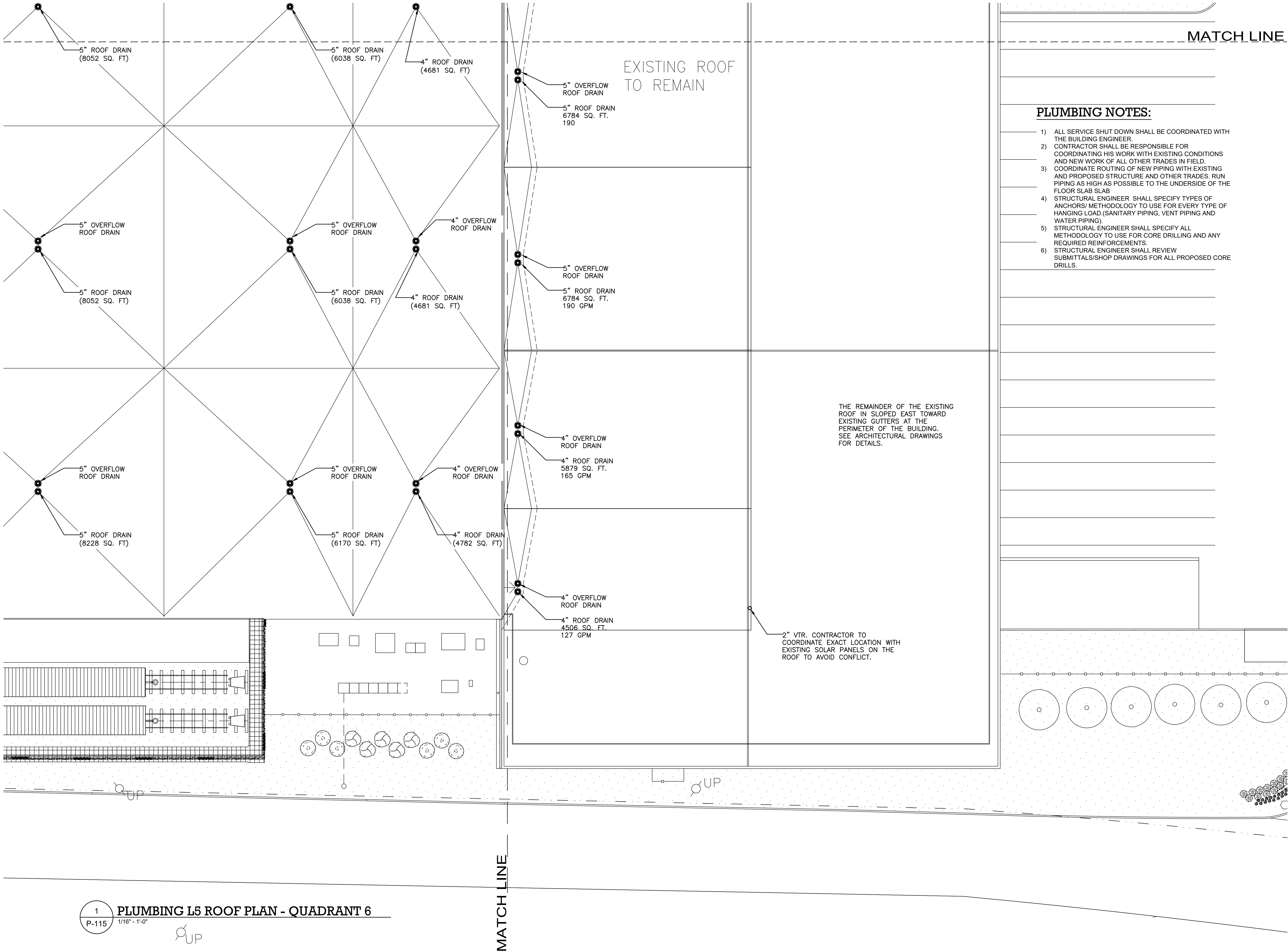
DRAWING TITLE :

PLUMBING L5 ROOF PLAN - QUADRANT 5

DWG NUMBER :

P-114

TO THE BEST KNOWLEDGE, BELIEF AND PROFESSIONAL JUDGEMENT,
THESE PLANS AND SPECIFICATIONS ARE IN COMPLIANCE WITH THE 2020
ENERGY CONSERVATION CONSTRUCTION CODE OF NEW YORK STATE.



PLUMBING NOTES:

- 1) ALL SERVICE SHUT DOWN SHALL BE COORDINATED WITH THE BUILDING ENGINEER.
- 2) CONTRACTOR SHALL BE RESPONSIBLE FOR COORDINATING HIS WORK WITH EXISTING CONDITIONS AND NEW WORK OF ALL OTHER TRADES IN FIELD.
- 3) COORDINATE ROUTING OF NEW PIPING WITH EXISTING AND PROPOSED STRUCTURE AND OTHER TRADES. RUN PIPING AS HIGH AS POSSIBLE TO THE UNDERSIDE OF THE FLOOR SLAB SLAB.
- 4) STRUCTURAL ENGINEER SHALL SPECIFY TYPES OF ANCHORS/ METHODOLOGY TO USE FOR EVERY TYPE OF HANGING LOAD (SANITARY PIPING, VENT PIPING AND WATER PIPING).
- 5) STRUCTURAL ENGINEER SHALL SPECIFY ALL METHODOLOGY TO USE FOR CORE DRILLING AND ANY REQUIRED REINFORCEMENTS.
- 6) STRUCTURAL ENGINEER SHALL REVIEW SUBMITTALS/SHOP DRAWINGS FOR ALL PROPOSED CORE DRILLS.

ARCHITECT
di Domenico + Partners LLP
Architecture
Landscape Architecture
Planning
3743 Crescent Street, 3rd Floor
Long Island City, New York 11101
Tel 212-337-0400
Fax 212-337-3567

CIVIL PLANNING ENGINEER
JMC
JMC Planning Engineering Landscape
Architecture & Land Surveying, PLLC
120 Bedford Road
Armonk, New York 10504
Tel 914-273-5225
Fax 914-273-2102

MEP ENGINEER
Burns
BURNS ENGINEERING, PC.
1261 Broadway, Suite 708
New York, New York 10001
Tel 212-962-3503

STRUCTURAL ENGINEER
GEI
GEI50
1385 Broadway, 20th FL
New York, New York 10018
Tel 212-687-8282



MANHATTAN BEER DISTRIBUTORS
20 DUNNIGAN DRIVE
SUFFERN, NEW YORK

KEY PLAN

REV	DESCRIPTION	DATE
	ISSUED FOR DOB SUBMISSION	09/10/2021
	ISSUED FOR BID	10/15/2021
⚠	ISSUED FOR PROGRESS	01/18/2022
	ISSUED FOR BID	08/30/2022

DRAWN BY :	M.ESPINAL
CHECKED BY :	J.CLARK
APPROVED BY :	J.MIZRAHI
DATE :	04/16/21
SCALE :	1/16" = 1'-0"

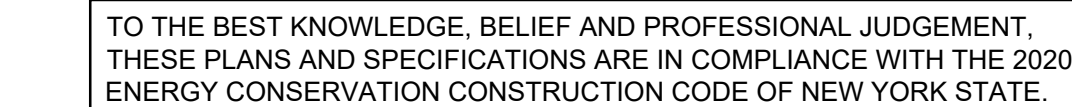
DRAWING TITLE :

PLUMBING L5 ROOF PLAN
QUADRANT 6

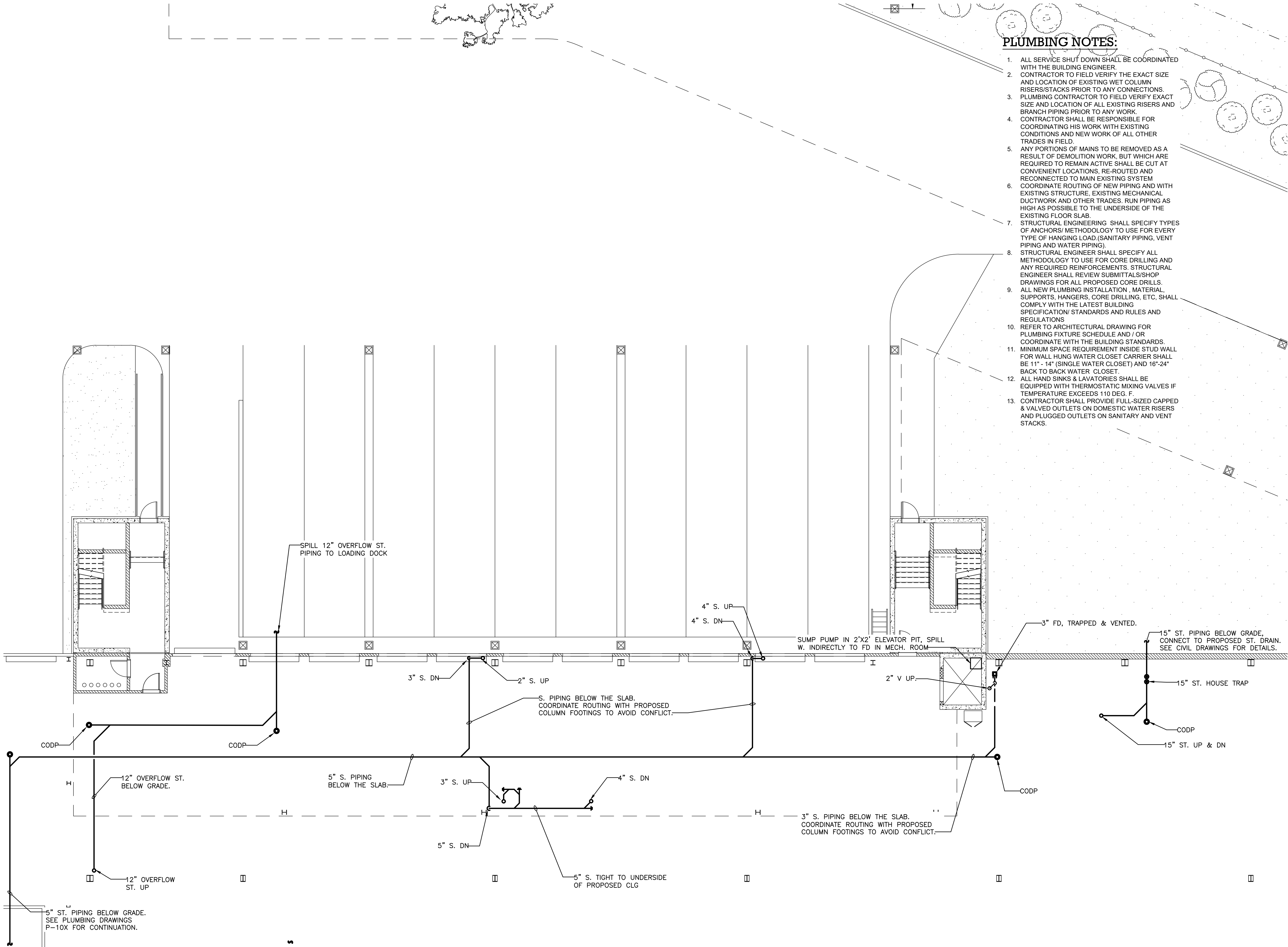
DWG NUMBER :

P-115

TO THE BEST KNOWLEDGE, BELIEF AND PROFESSIONAL JUDGEMENT,
THESE PLANS AND SPECIFICATIONS ARE IN COMPLIANCE WITH THE 2020
ENERGY CONSERVATION CONSTRUCTION CODE OF NEW YORK STATE.



P-116



PLUMBING NOTES:

1. ALL SERVICE SHUT DOWN SHALL BE COORDINATED WITH THE BUILDING ENGINEER.
2. CONTRACTOR TO FIELD VERIFY THE EXACT SIZE AND LOCATION OF EXISTING WET COLUMN RISERS/STACKS PRIOR TO ANY CONNECTIONS.
3. PLUMBING CONTRACTOR TO FIELD VERIFY EXACT SIZE AND LOCATION OF ALL EXISTING RISERS AND BRANCH PIPING PRIOR TO ANY WORK.
4. CONTRACTOR SHALL BE RESPONSIBLE FOR COORDINATING HIS WORK WITH EXISTING CONDITIONS AND NEW WORK OF ALL OTHER TRADES IN FIELD.
5. ANY PORTIONS OF MAINS TO BE REMOVED AS A RESULT OF DEMOLITION WORK, BUT WHICH ARE REQUIRED TO REMAIN ACTIVE SHALL BE CUT AT CONVENIENT LOCATIONS, RE-ROUTED AND RECONNECTED TO MAIN EXISTING SYSTEM
6. COORDINATE ROUTING OF NEW PIPING AND WITH EXISTING STRUCTURE, EXISTING MECHANICAL DUCTWORK AND OTHER TRADES. RUN PIPING AS HIGH AS POSSIBLE TO THE UNDERSIDE OF THE EXISTING FLOOR SLAB.
7. STRUCTURAL ENGINEERING SHALL SPECIFY TYPES OF ANCHORS/ METHODOLOGY TO USE FOR EVERY TYPE OF HANGING LOAD.(SANITARY PIPING, VENT PIPING AND WATER PIPING).
8. STRUCTURAL ENGINEER SHALL SPECIFY ALL METHODOLOGY TO USE FOR CORE DRILLING AND ANY REQUIRED REINFORCEMENTS. STRUCTURAL ENGINEER SHALL REVIEW SUBMITTALS/SHOP DRAWINGS FOR ALL PROPOSED CORE DRILLS.
9. ALL NEW PLUMBING INSTALLATION , MATERIAL, SUPPORTS, HANGERS, CORE DRILLING, ETC, SHALL COMPLY WITH THE LATEST BUILDING SPECIFICATION/ STANDARDS AND RULES AND REGULATIONS
10. REFER TO ARCHITECTURAL DRAWING FOR PLUMBING FIXTURE SCHEDULE AND / OR COORDINATE WITH THE BUILDING STANDARDS.
11. MINIMUM SPACE REQUIREMENT INSIDE STUD WALL FOR WALL HUNG WATER CLOSET CARRIER SHALL BE 11\"/>

ARCHITECT

di Domenico + Partners LLP
Architecture
Landscape Architecture
Planning
3743 Crescent Street, 3rd Floor
Long Island City, New York 11101
Tel 212-337-0400
Fax 212-337-3567

CIVIL PLANNING ENGINEER

JMC JMC Planning Engineering Landscape
Architecture & Land Surveying, PLLC
120 Bedford Road
Armonk, New York 10504
Tel 914-273-5225
Fax 914-273-2102

MEP ENGINEER

Burns BURNS ENGINEERING, PC.
1261 Broadway, Suite 708
New York, New York 10001
Tel 212-962-3503

STRUCTURAL ENGINEER

GEI GEI50
1385 Broadway, 20th FL
New York, New York 10018
Tel 212-687-8282
Consultants



MANHATTAN BEER DISTRIBUTORS
20 DUNNIGAN DRIVE
SUFFERN, NEW YORK

KEY PLAN

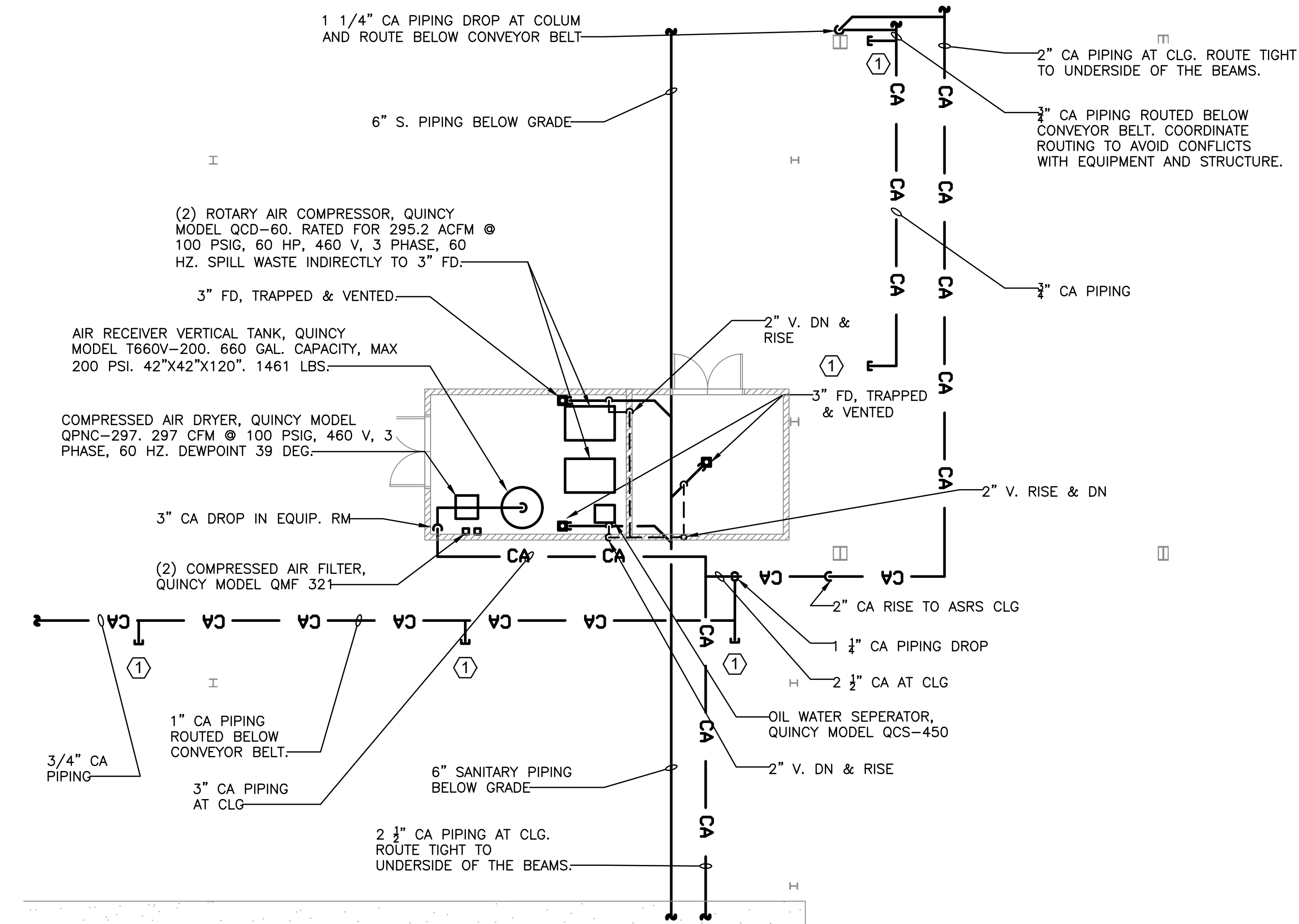
REV	DESCRIPTION	DATE
	ISSUED FOR DOB SUBMISSION	09/10/2021
	ISSUED FOR BID	10/15/2021
Δ	ISSUED FOR PROGRESS	01/18/2022
	ISSUED FOR BID	08/30/2022

DRAWN BY :	M.ESPINAL
CHECKED BY :	J.CLARK
APPROVED BY :	J.MIZRAHI
DATE :	04/16/21
SCALE :	1/8" = 1'-0"

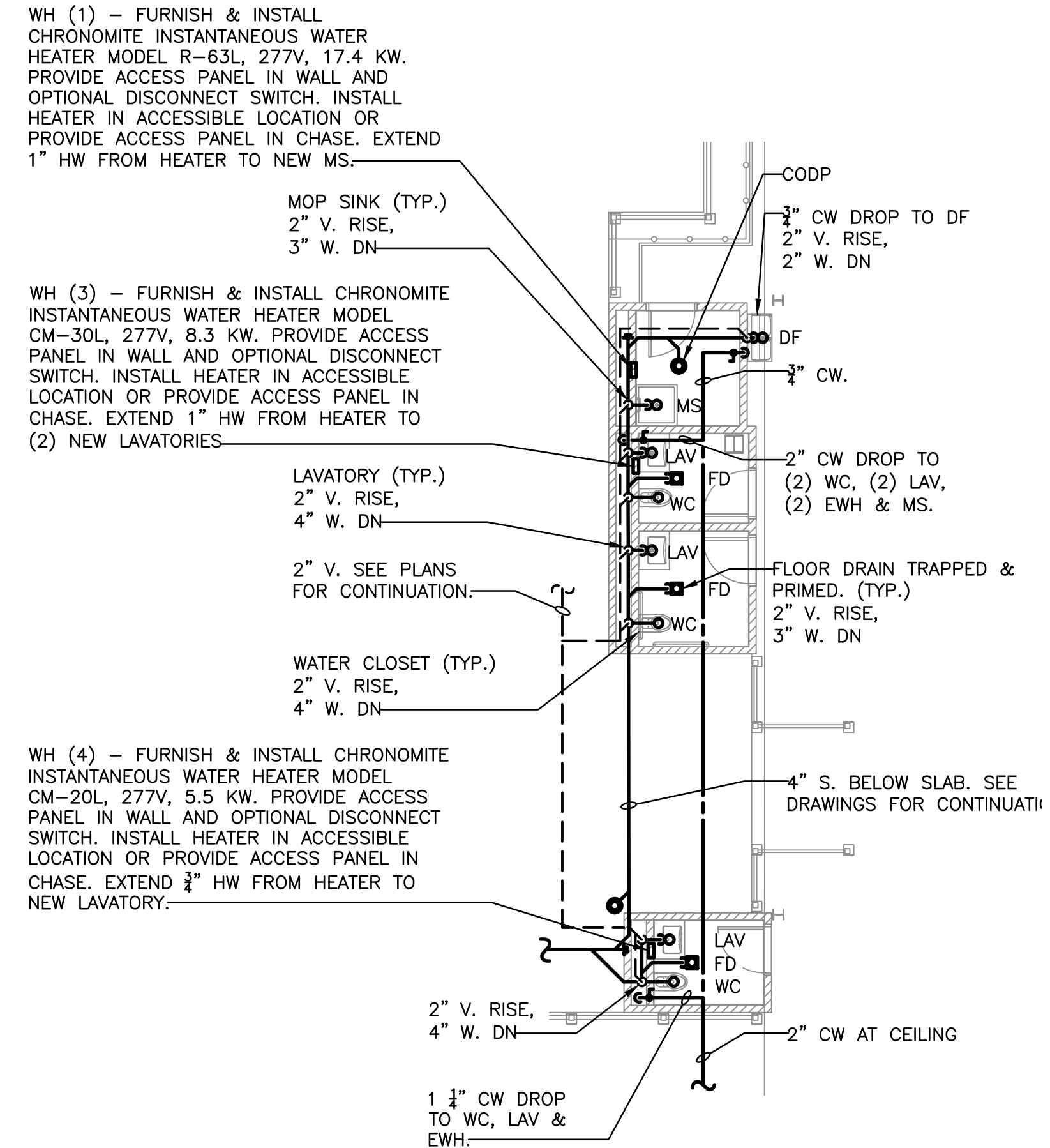
DRAWING TITLE :
**PLUMBING L1 FLOOR PARTIAL
WAREHOUSE PART PLAN**

DWG NUMBER :
P-401

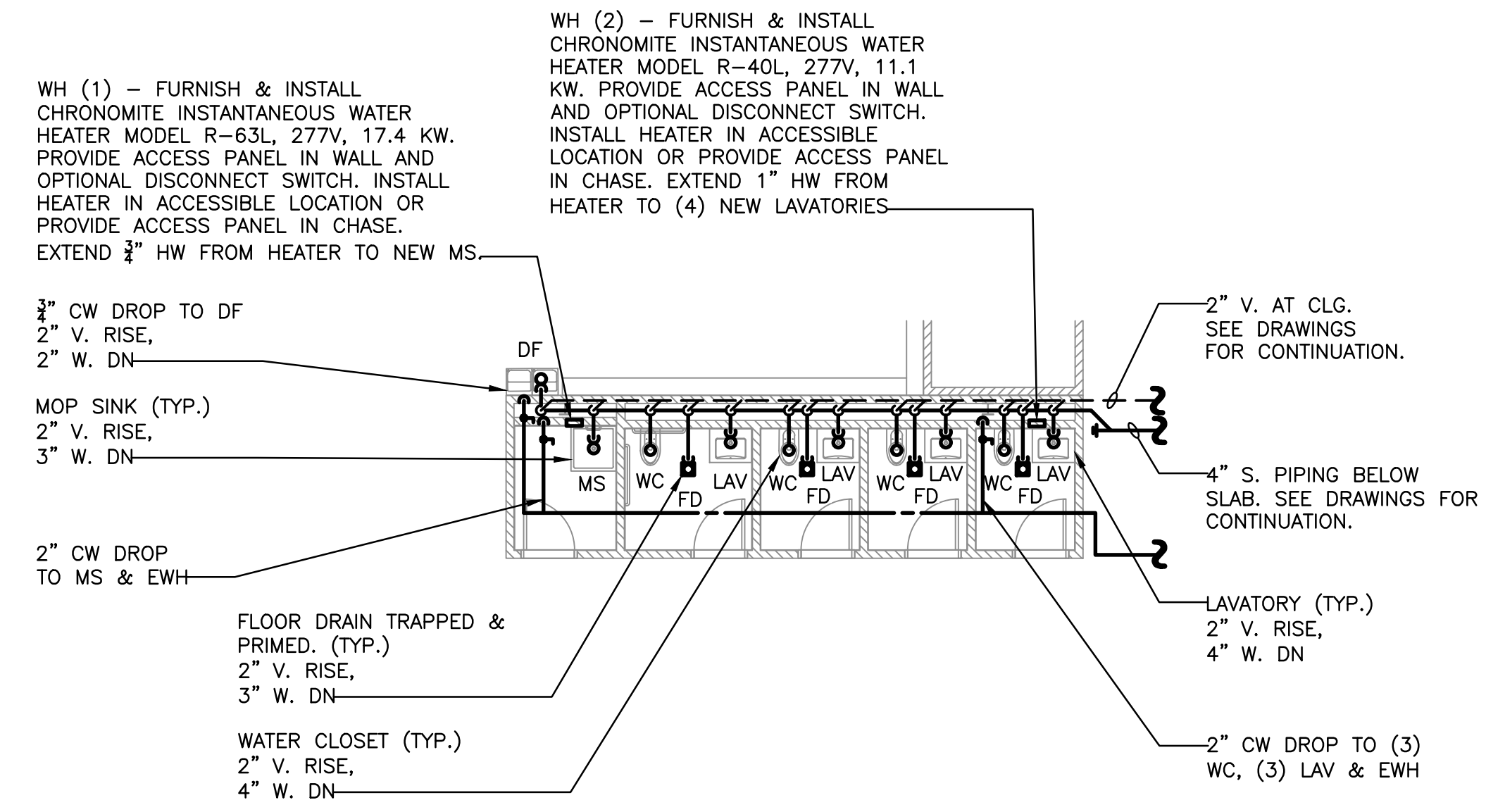
TO THE BEST KNOWLEDGE, BELIEF AND PROFESSIONAL JUDGEMENT,
THESE PLANS AND SPECIFICATIONS ARE IN COMPLIANCE WITH THE 2020
ENERGY CONSERVATION CONSTRUCTION CODE OF NEW YORK STATE.



1 PLUMBING 1ST FLOOR COMPRESSED AIR ROOM PART PLAN
1/8" = 1'-0"



2 10 DUNNIGAN RESTROOM PART PLAN
1/8" = 1'-0"



3 20 DUNNIGAN RESTROOM PART PLAN
1/8" = 1'-0"

TO THE BEST KNOWLEDGE, BELIEF AND PROFESSIONAL JUDGEMENT,
THESE PLANS AND SPECIFICATIONS ARE IN COMPLIANCE WITH THE 2020
ENERGY CONSERVATION CONSTRUCTION CODE OF NEW YORK STATE.

ARCHITECT
di Domenico + Partners LLP
Architecture
Landscape Architecture
Planning
3743 Crescent Street, 3rd Floor
Long Island City, New York 11101
Tel 212-337-0400
Fax 212-337-3567

CIVIL PLANNING ENGINEER
JMC
JMC Planning Engineering Landscape
Architecture & Land Surveying, PLLC
120 Bedford Road
Armonk, New York 10504
Tel 914-273-5225
Fax 914-273-2102

MEP ENGINEER
Burns
BURNS ENGINEERING, PC.
1261 Broadway, Suite 708
New York, New York 10001
Tel 212-962-3503

STRUCTURAL ENGINEER
GEI
GEI50
1385 Broadway, 20th FL
New York, New York 10018
Tel 212-687-8282



MANHATTAN BEER DISTRIBUTORS
20 DUNNIGAN DRIVE
SUFFERN, NEW YORK

KEY PLAN

REV	DESCRIPTION	DATE
	ISSUED FOR DOB SUBMISSION	09/10/2021
	ISSUED FOR BID	10/15/2021
	ISSUED FOR PROGRESS	01/18/2022
	ISSUED FOR BID	08/30/2022

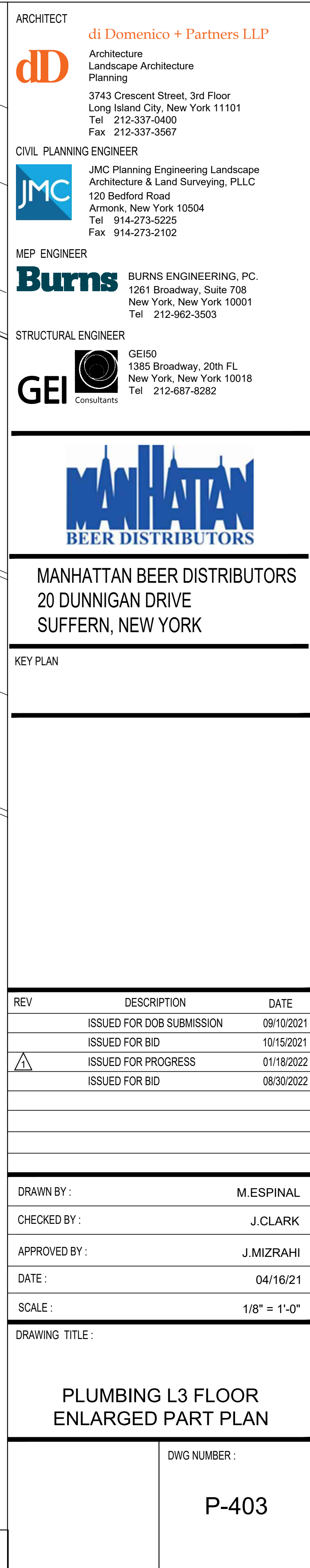
DRAWN BY: M.ESPINAL
CHECKED BY: J.CLARK
APPROVED BY: J.MIZRAHI
DATE: 04/16/21
SCALE: 1/8" = 1'-0"










DRAWING TITLE:

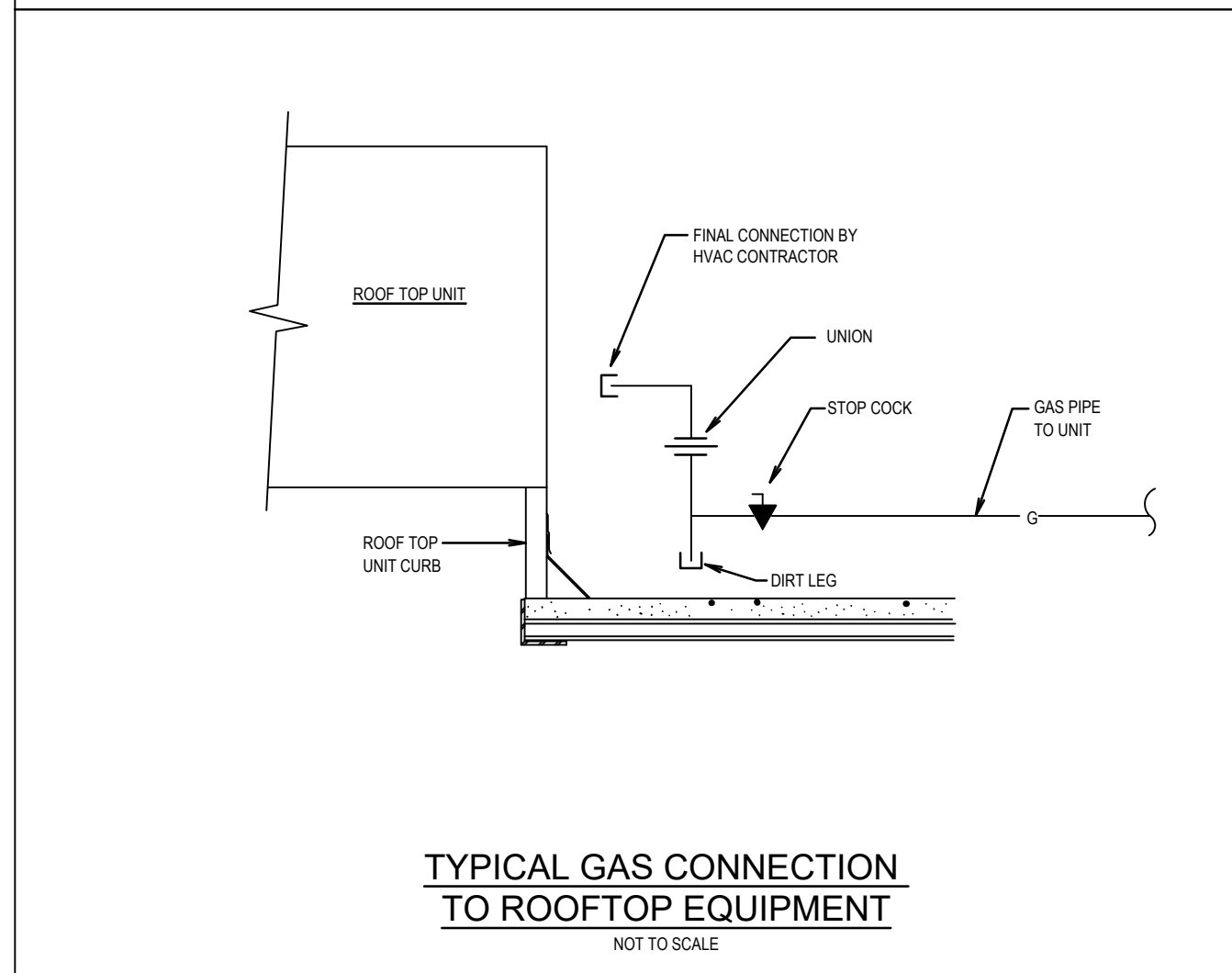
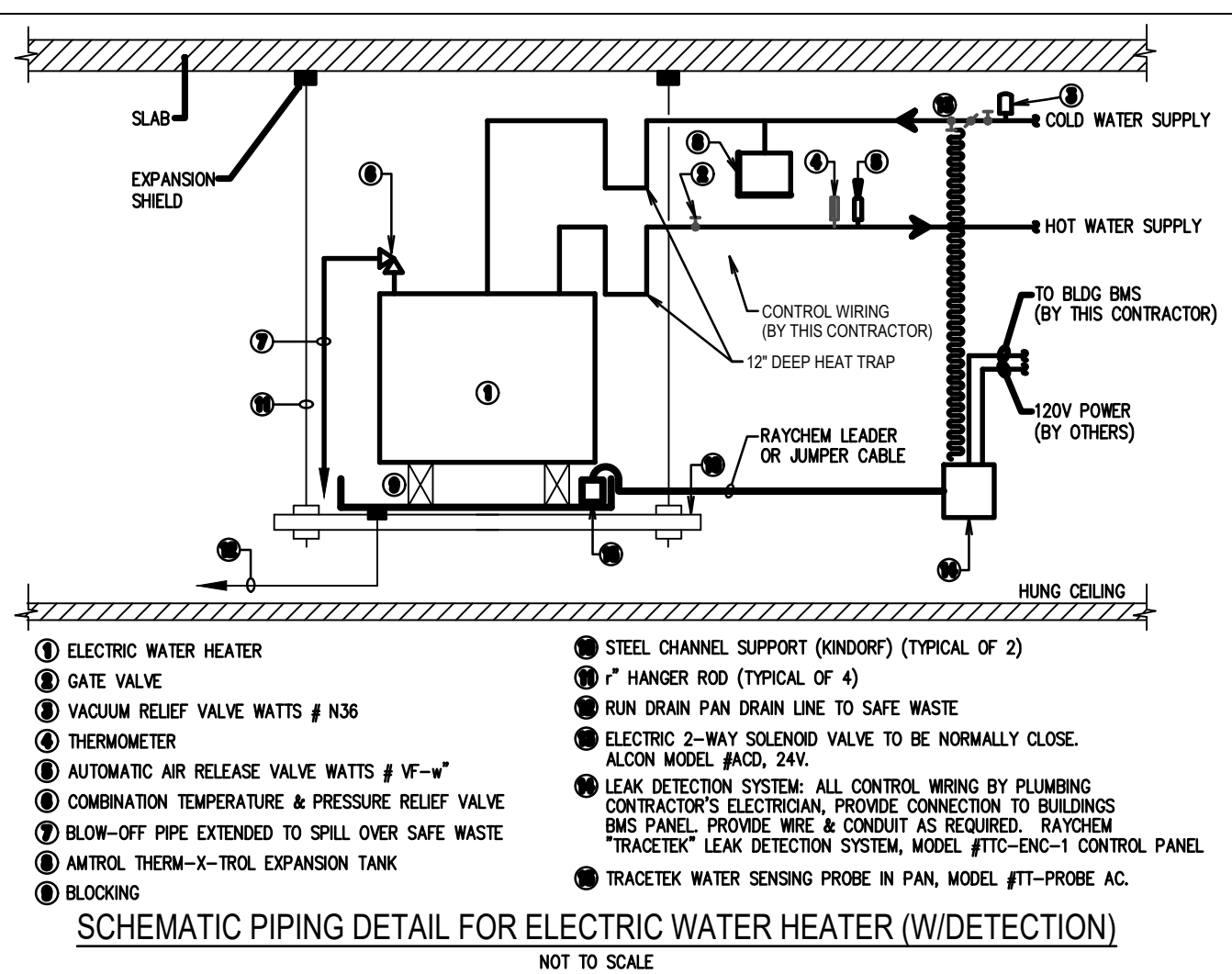
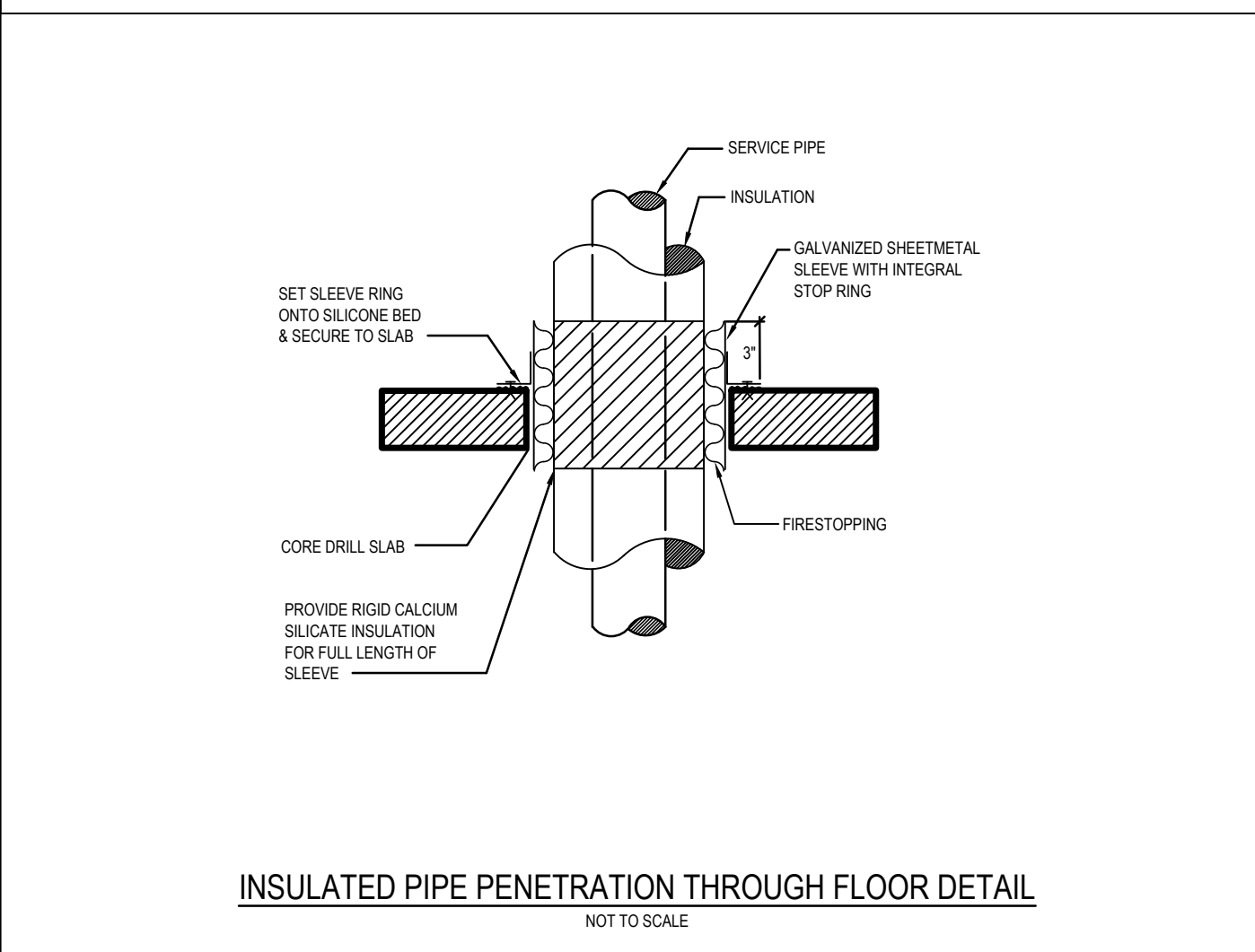
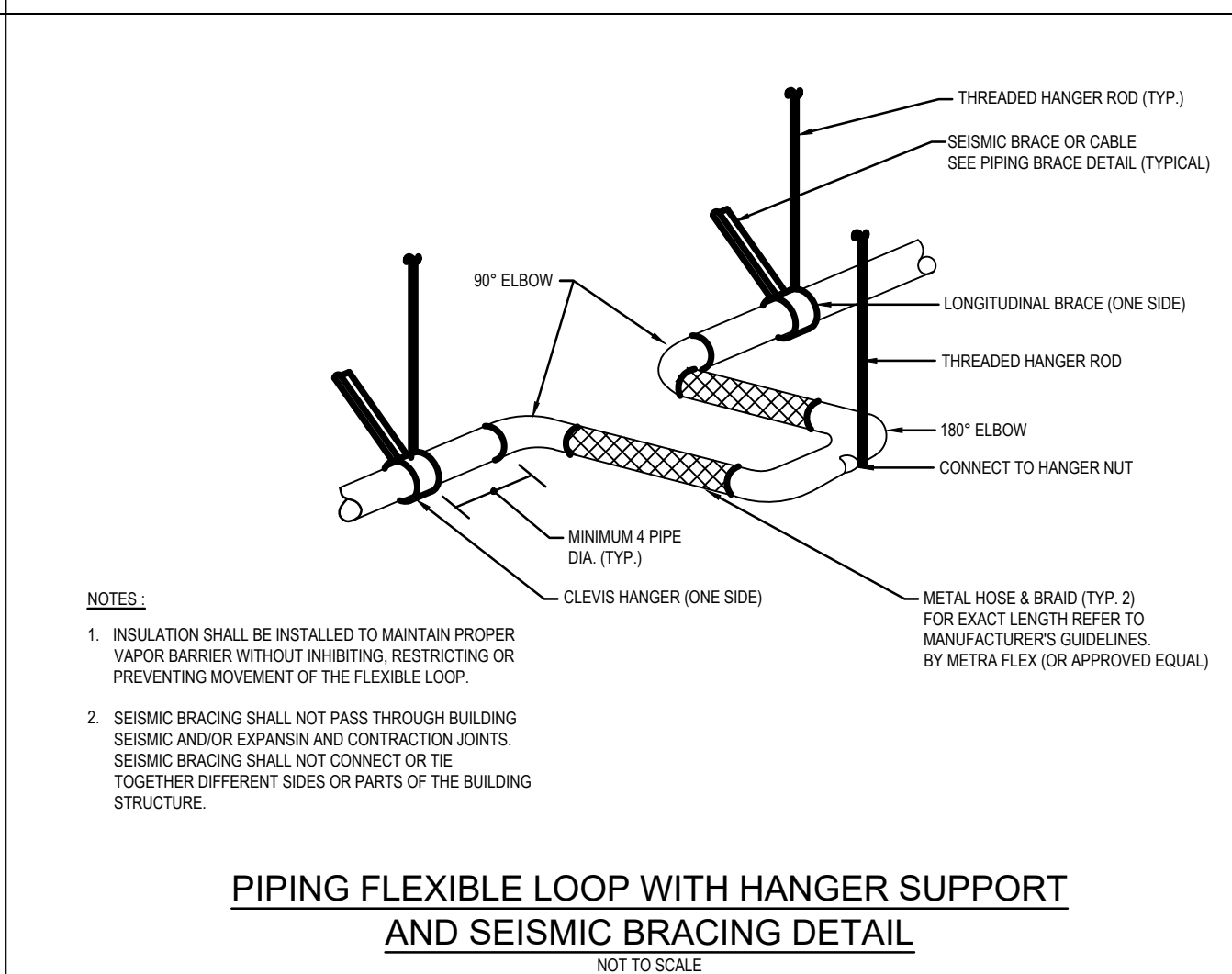
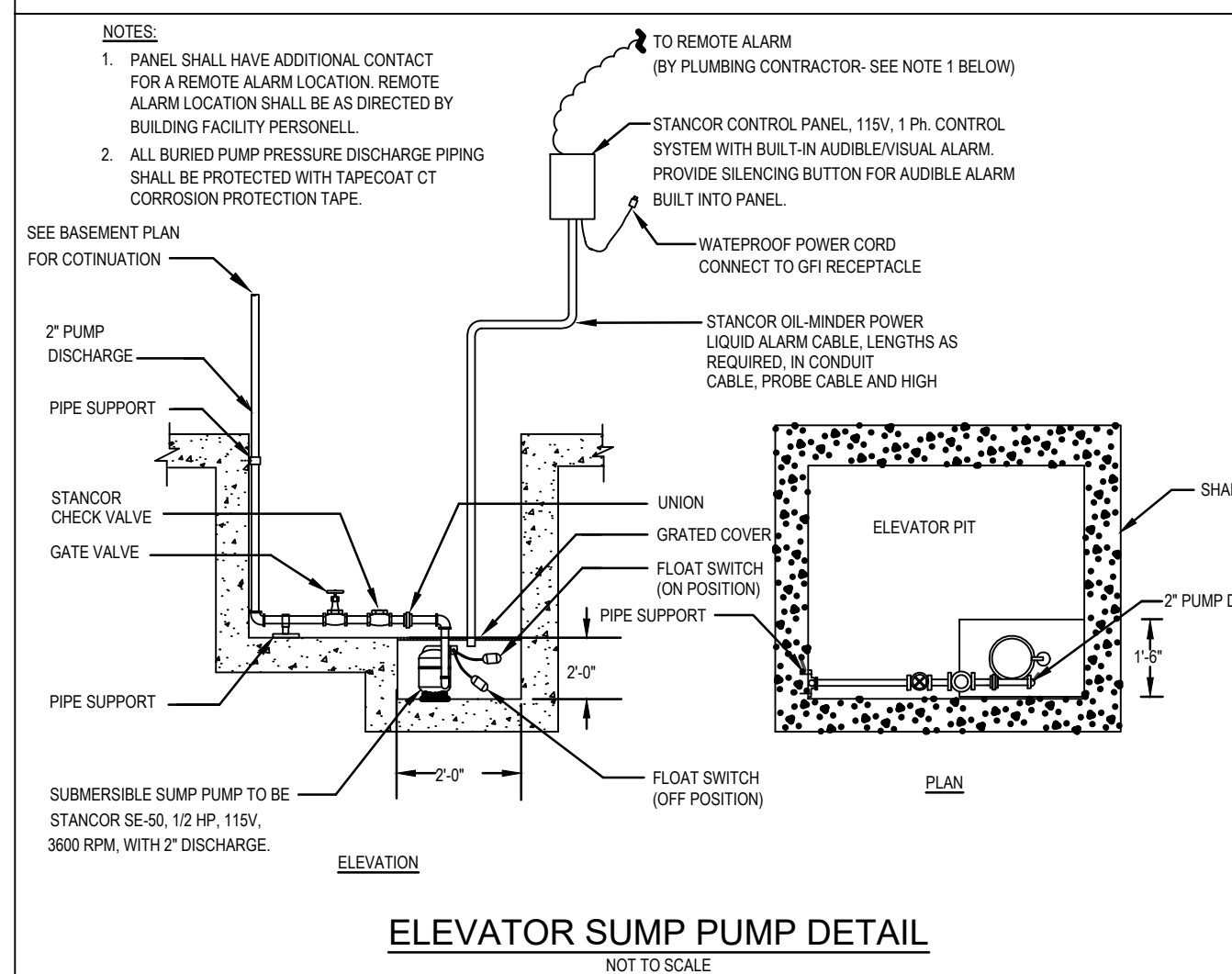
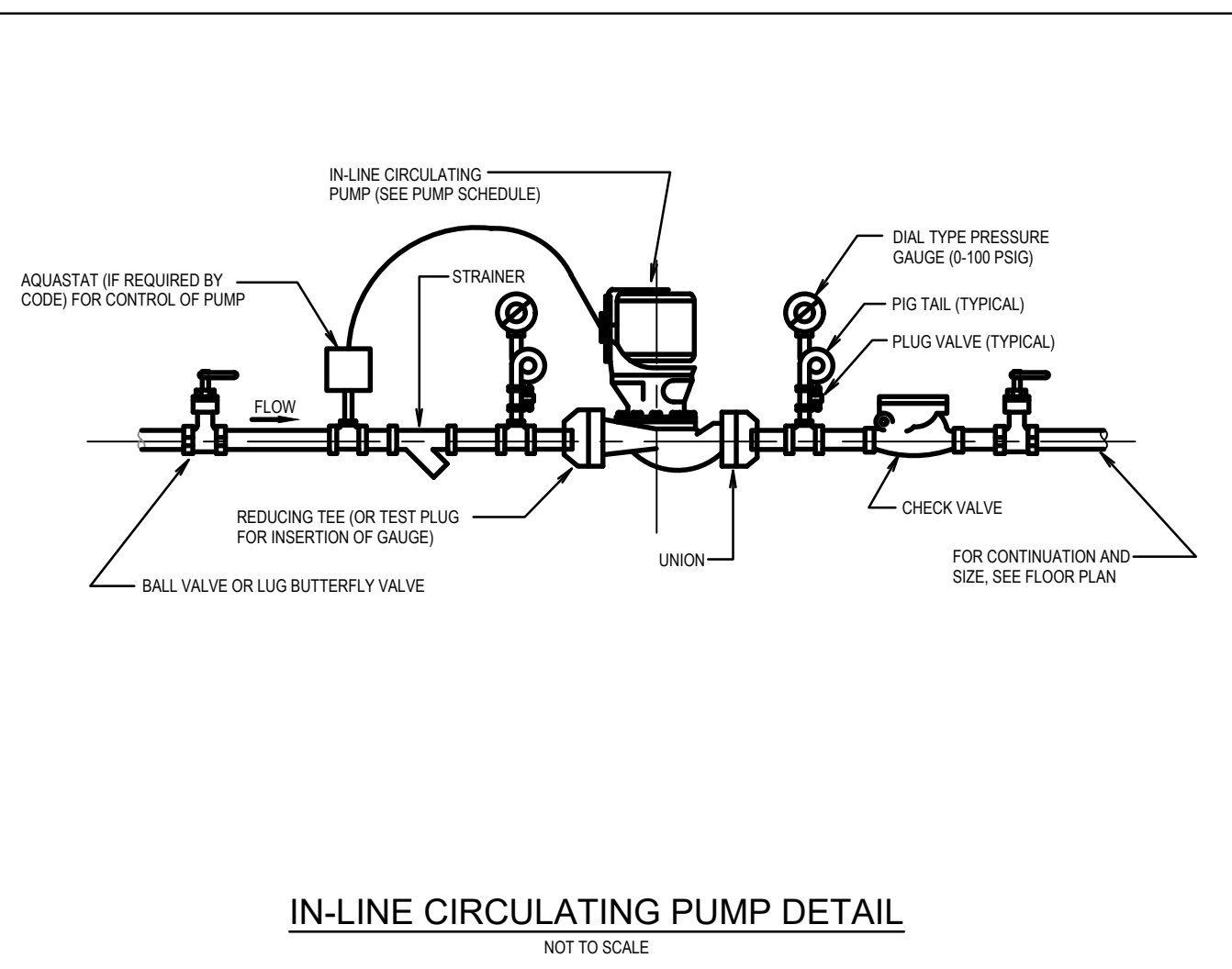
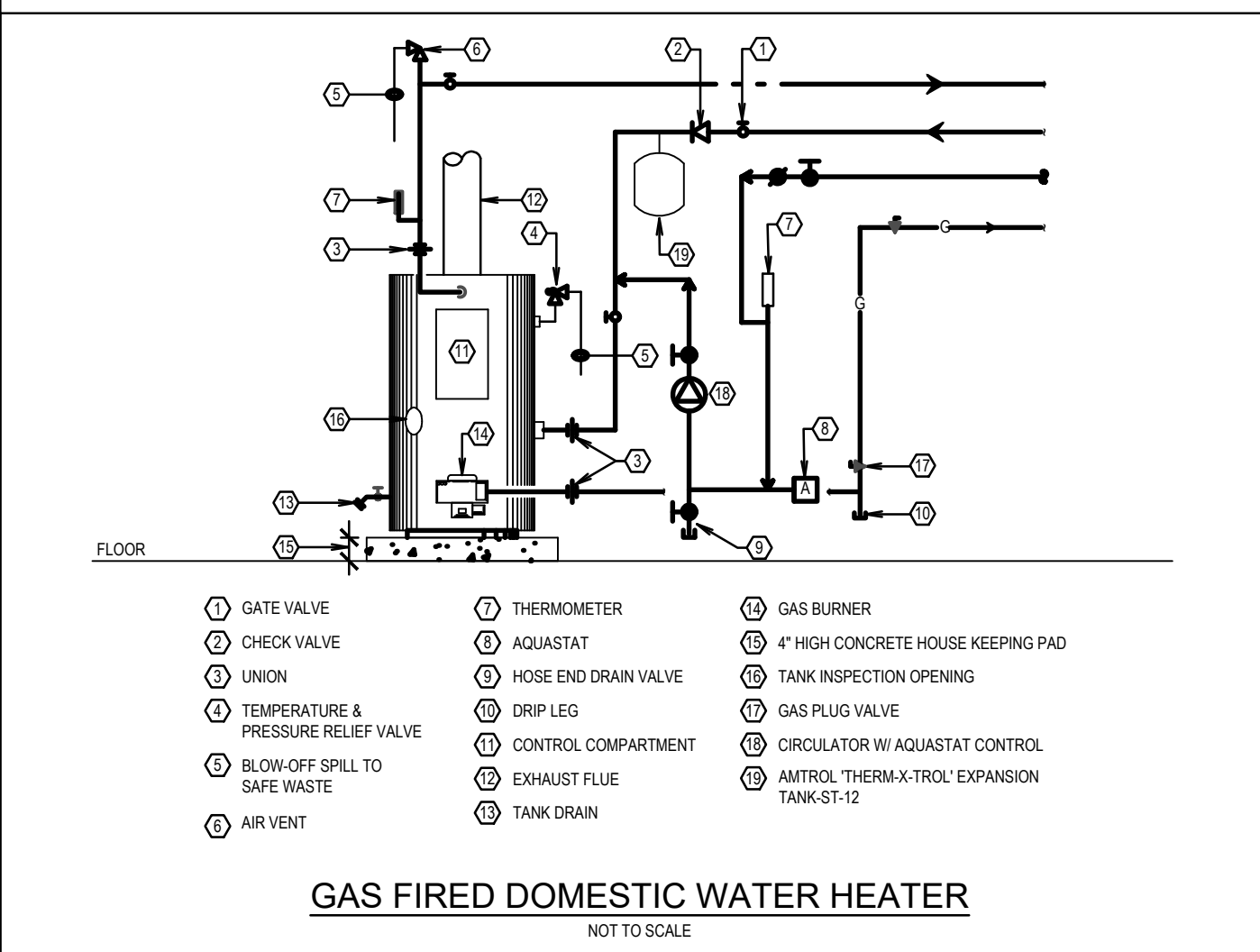
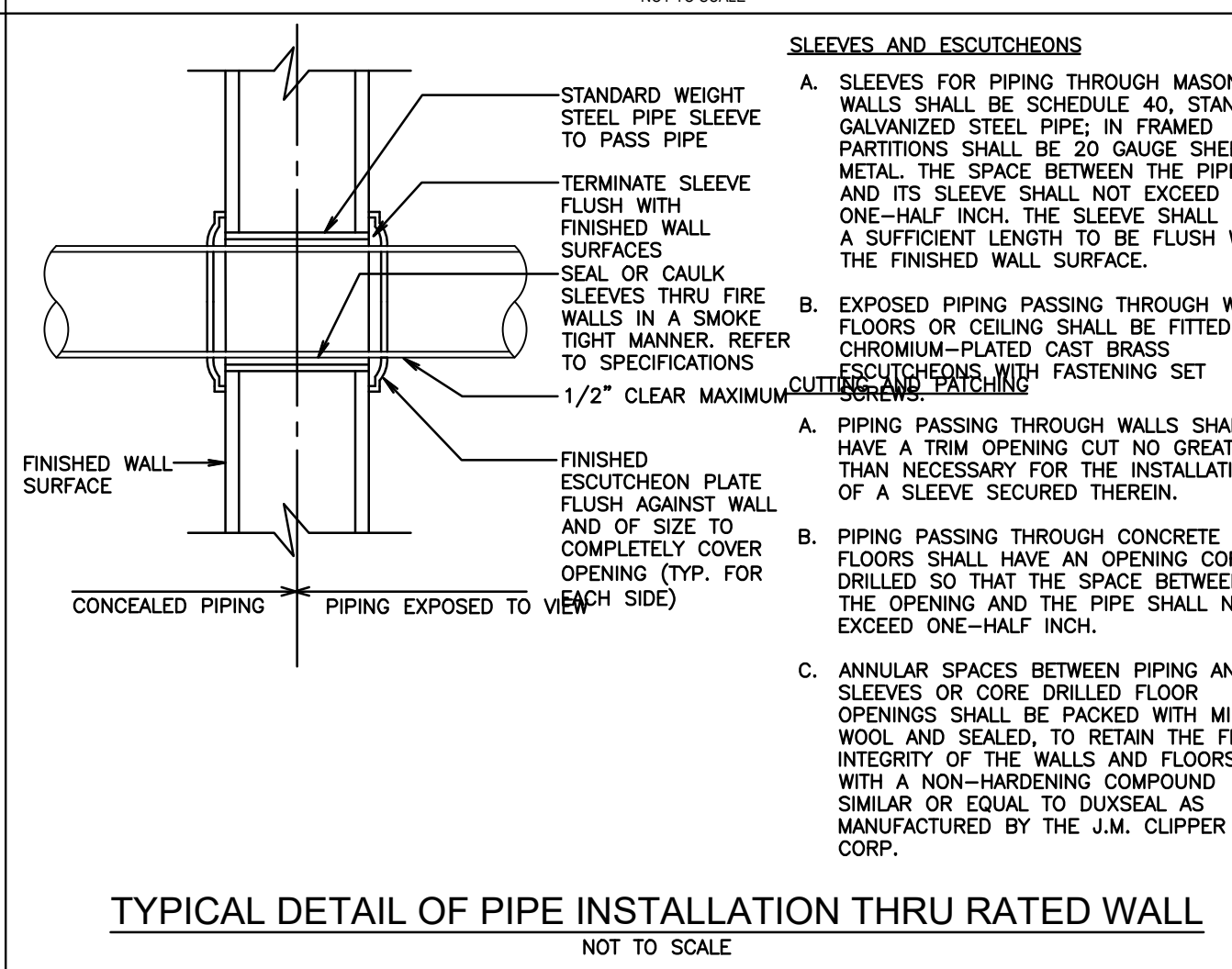
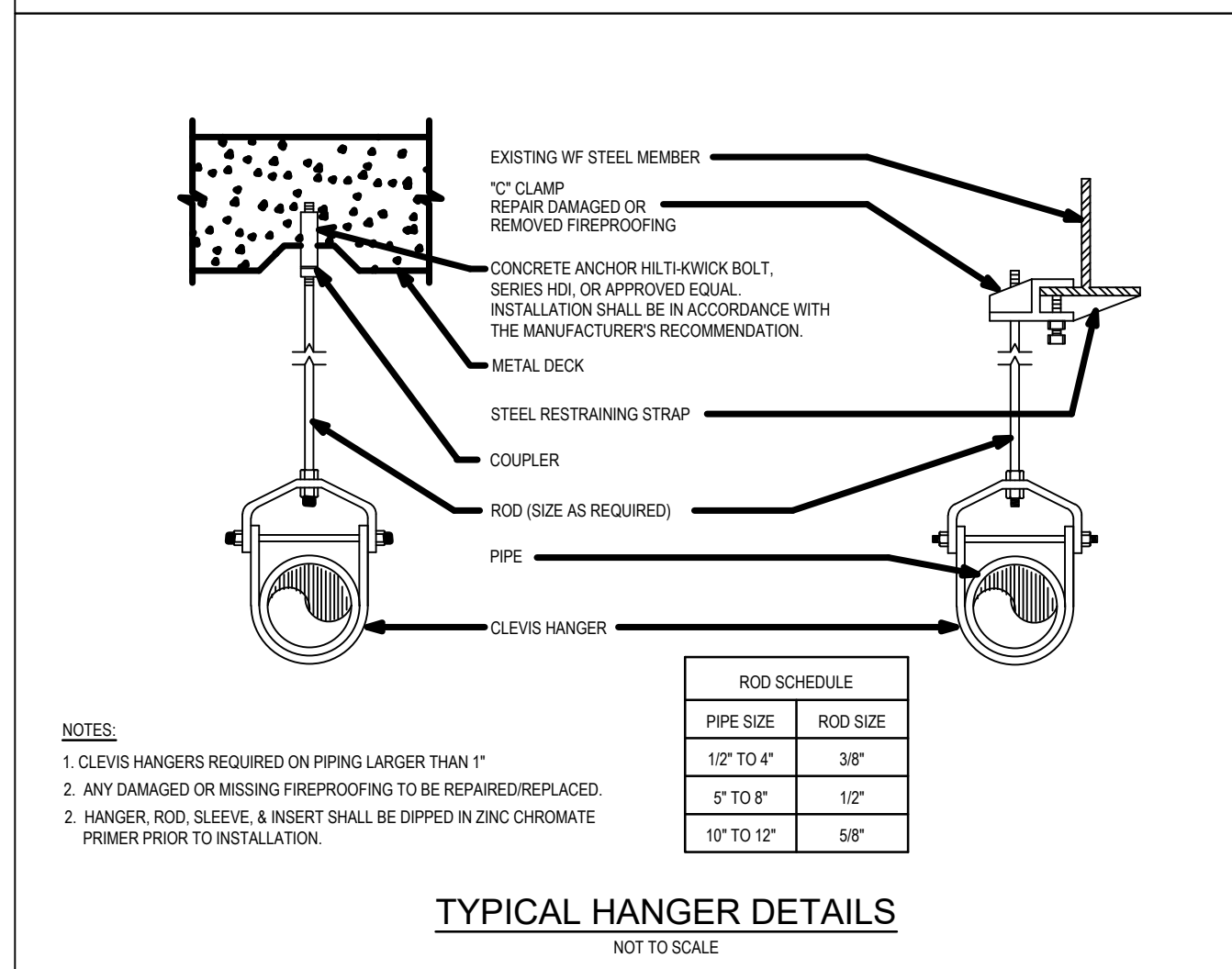
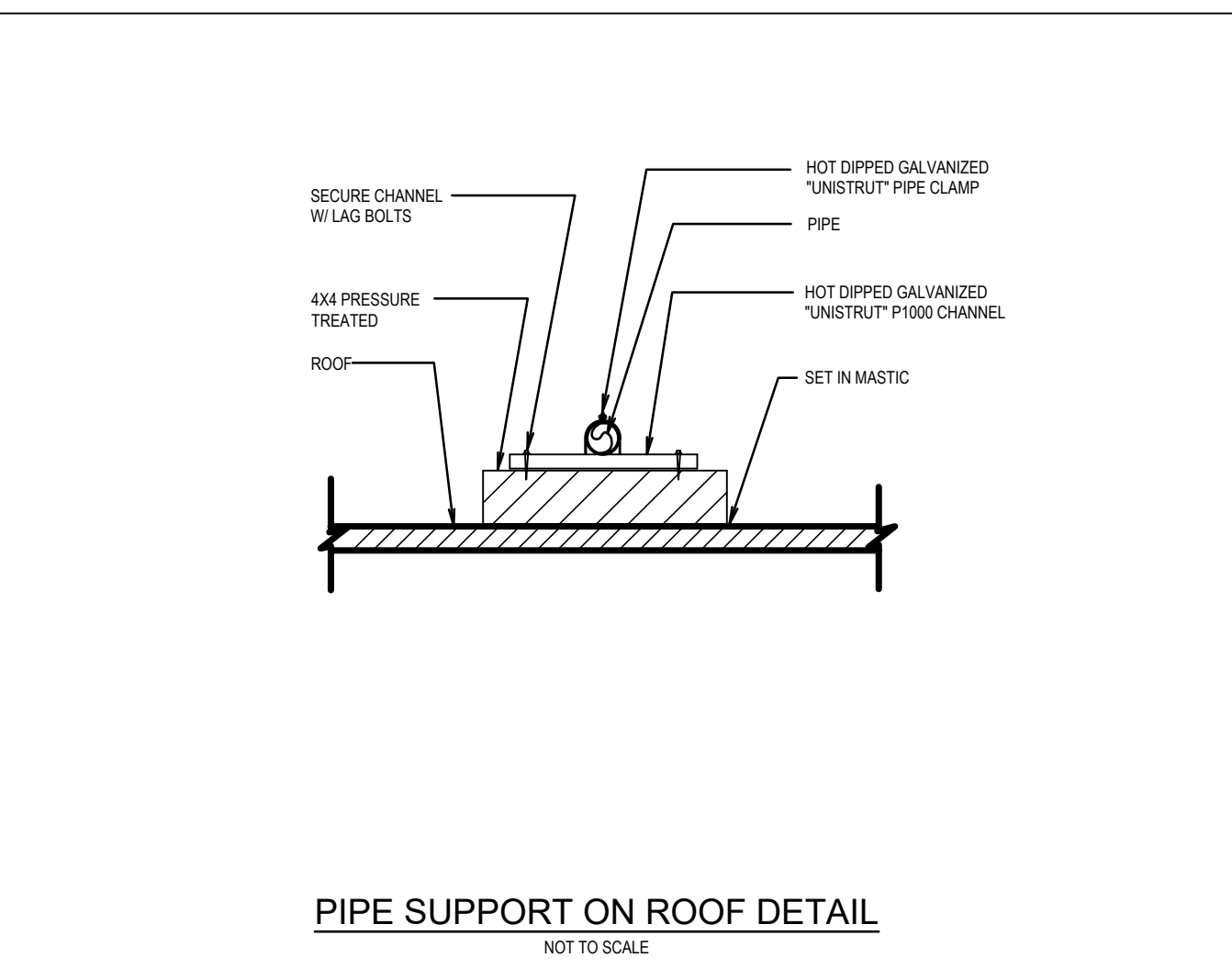
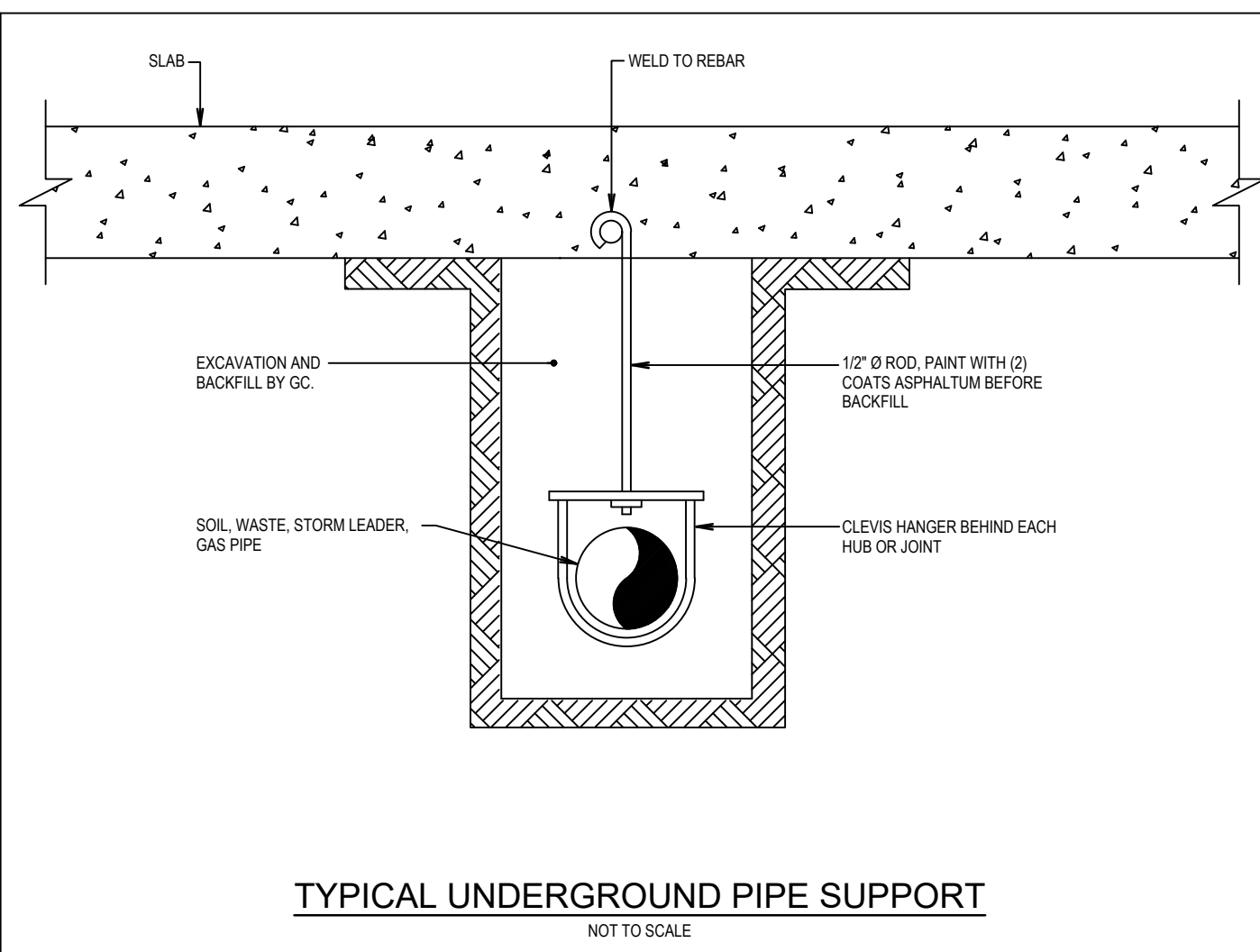
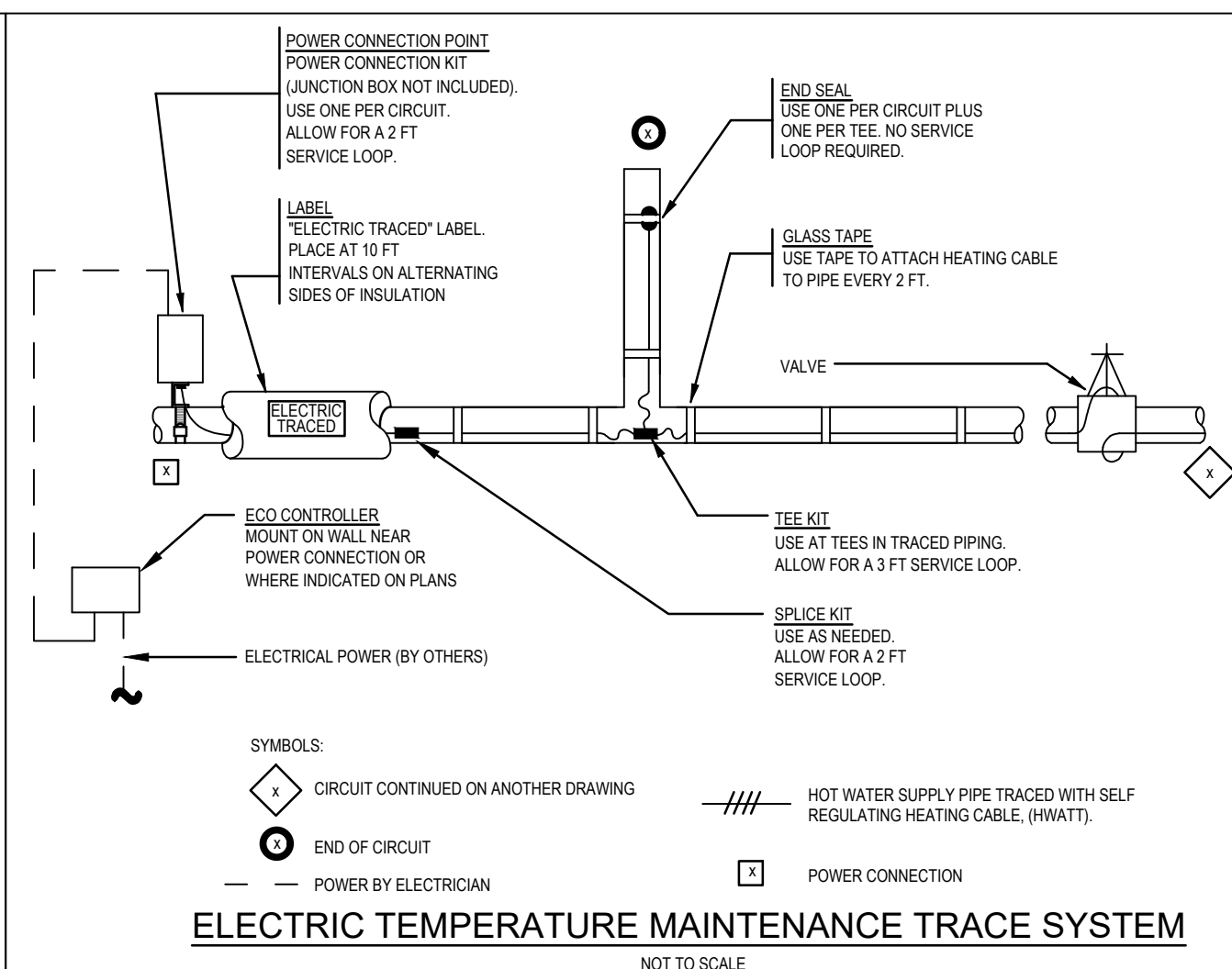
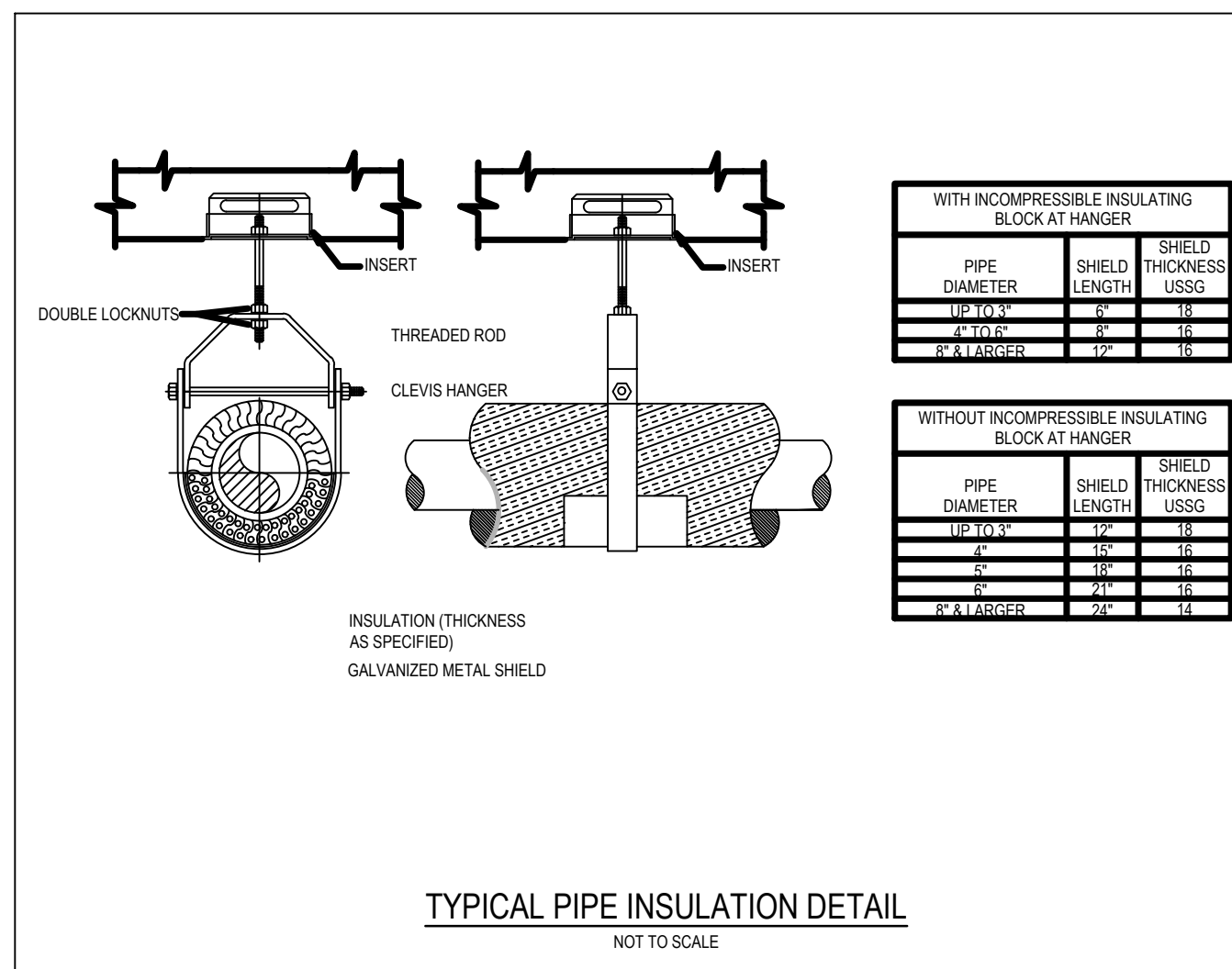
PLUMBING L1 PART PLANS

DWG NUMBER:

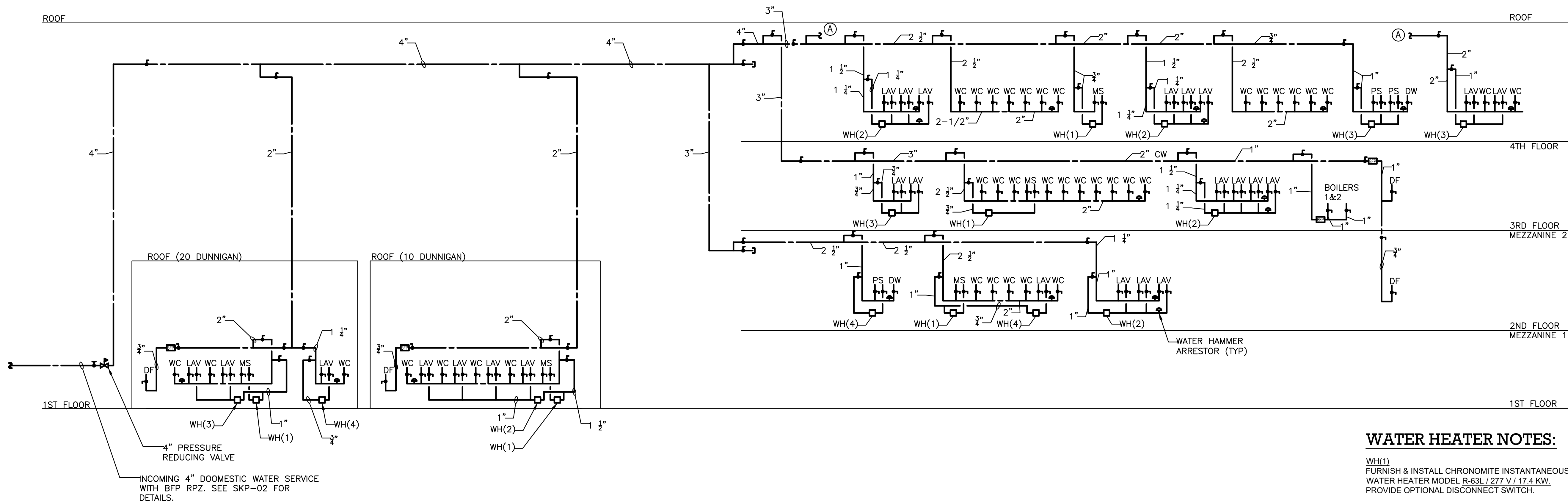
P-402



ARCHITECT																												
di Domenico + Partners LLP																												
	Architecture Landscape Architecture Planning 3743 Crescent Street, 3rd Floor Long Island City, New York 11101 Tel 212-337-0400 Fax 212-337-3567																											
CIVIL PLANNING ENGINEER																												
	JMC Planning Engineering Landscape Architecture & Land Surveying, PLLC 120 Bedford Road Armonk, New York 10504 Tel 914-273-5225 Fax 914-273-2102																											
MEP ENGINEER																												
	BURNS ENGINEERING, PC. 1261 Broadway, Suite 708 New York, New York 10001 Tel 212-962-3503																											
STRUCTURAL ENGINEER																												
	GEI50 1385 Broadway, 20th FL New York, New York 10018 Tel 212-687-8282																											
																												
MANHATTAN BEER DISTRIBUTORS 20 DUNNIGAN DRIVE SUFFERN, NEW YORK																												
KEY PLAN																												
																												
<table><thead><tr><th>REV</th><th>DESCRIPTION</th><th>DATE</th></tr></thead><tbody><tr><td></td><td>ISSUED FOR DOB SUBMISSION</td><td>09/10/2021</td></tr><tr><td></td><td>ISSUED FOR BID</td><td>10/15/2021</td></tr><tr><td></td><td>ISSUED FOR PROGRESS</td><td>01/18/2022</td></tr><tr><td></td><td>ISSUED FOR BID</td><td>08/30/2022</td></tr><tr><td></td><td></td><td></td></tr><tr><td></td><td></td><td></td></tr><tr><td></td><td></td><td></td></tr><tr><td></td><td></td><td></td></tr></tbody></table>		REV	DESCRIPTION	DATE		ISSUED FOR DOB SUBMISSION	09/10/2021		ISSUED FOR BID	10/15/2021		ISSUED FOR PROGRESS	01/18/2022		ISSUED FOR BID	08/30/2022												
REV	DESCRIPTION	DATE																										
	ISSUED FOR DOB SUBMISSION	09/10/2021																										
	ISSUED FOR BID	10/15/2021																										
	ISSUED FOR PROGRESS	01/18/2022																										
	ISSUED FOR BID	08/30/2022																										
<table><tbody><tr><td>DRAWN BY :</td><td>M.ESPINAL</td></tr><tr><td>CHECKED BY :</td><td>J.CLARK</td></tr><tr><td>APPROVED BY :</td><td>J.MIZRAHI</td></tr><tr><td>DATE :</td><td>04/16/21</td></tr><tr><td>SCALE :</td><td>1/8" = 1'-0"</td></tr></tbody></table>		DRAWN BY :	M.ESPINAL	CHECKED BY :	J.CLARK	APPROVED BY :	J.MIZRAHI	DATE :	04/16/21	SCALE :	1/8" = 1'-0"																	
DRAWN BY :	M.ESPINAL																											
CHECKED BY :	J.CLARK																											
APPROVED BY :	J.MIZRAHI																											
DATE :	04/16/21																											
SCALE :	1/8" = 1'-0"																											
DRAWING TITLE :																												
PLUMBING L3 FLOOR ENLARGED PART PLAN																												
<table><tbody><tr><td>DWG NUMBER :</td><td>P-403</td></tr></tbody></table>		DWG NUMBER :	P-403																									
DWG NUMBER :	P-403																											



TO THE BEST KNOWLEDGE, BELIEF AND PROFESSIONAL JUDGEMENT,
THESE PLANS AND SPECIFICATIONS ARE IN COMPLIANCE WITH THE 2020
ENERGY CONSERVATION CONSTRUCTION CODE OF NEW YORK STATE.



1 DOMESTIC WATER RISER DIAGRAM
P-701 NOT TO SCALE

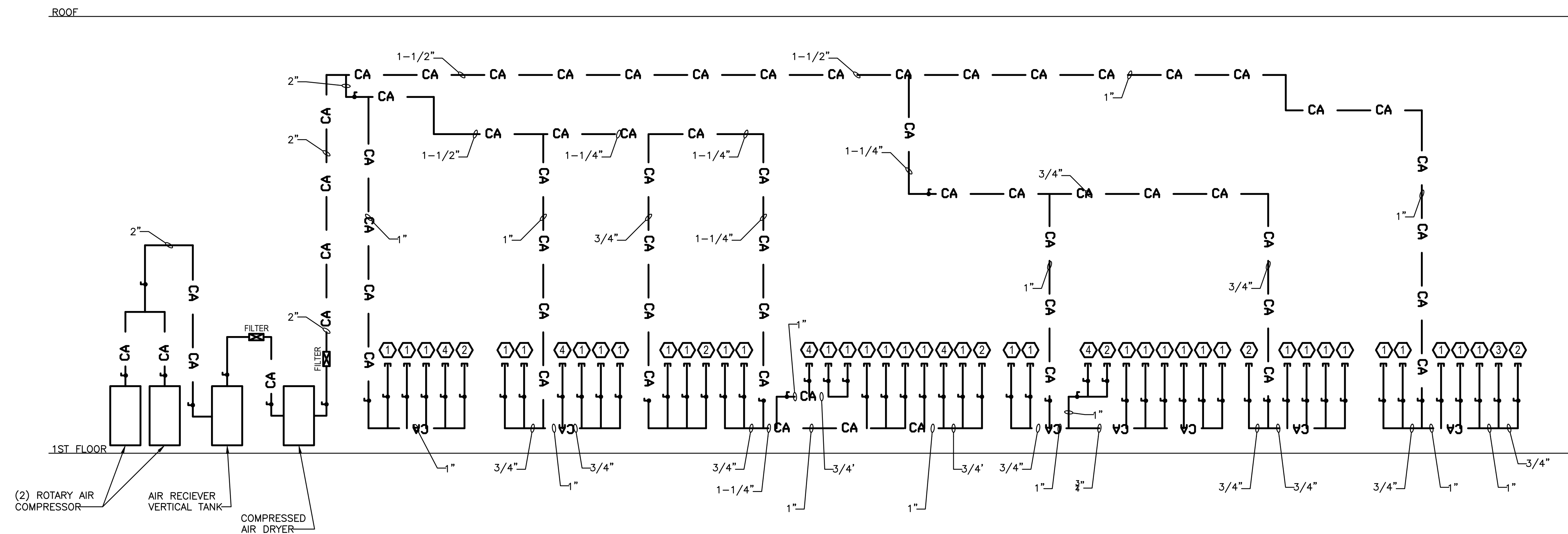
WATER HEATER NOTES:

WH(1)
FURNISH & INSTALL CHRONOMITE INSTANTANEOUS
WATER HEATER MODEL R-63L / 277 V / 17.4 KW.
PROVIDE OPTIONAL DISCONNECT SWITCH.

WH(2)
FURNISH & INSTALL CHRONOMITE INSTANTANEOUS
WATER HEATER MODEL CM-40L / 277 V / 11.1 KW.
PROVIDE OPTIONAL DISCONNECT SWITCH.

WH(3)
FURNISH & INSTALL CHRONOMITE INSTANTANEOUS
WATER HEATER MODEL CM-30L / 277 V / 8.3 KW.
PROVIDE OPTIONAL DISCONNECT SWITCH.

WH(4)
FURNISH & INSTALL CHRONOMITE INSTANTANEOUS
WATER HEATER MODEL CM-20L / 277 V / 5.5 KW.
PROVIDE OPTIONAL DISCONNECT SWITCH.



2 COMPRESSED AIR RISER DIAGRAM
P-701 NOT TO SCALE

KEYNOTES:

- AIR CHAIN CONVEYOR EQUIPMENT.
0.37 SCFM PER UNIT.
3/4" COMPRESSED AIR CAPPED
W/ GAUGE 1-120 PSI AND 1/2" BALL VALVE
FNPT.
- SQUARING STATIONS
9.18 SCFM PER UNIT
3/4" COMPRESSED AIR CAPPED
W/ GAUGE 1-120 PSI AND 1/2" BALL VALVE
FNPT.
- LABEL PRINTER
35 SCFM PER UNIT
3/4" COMPRESSED AIR CAPPED
W/ GAUGE 1-120 PSI AND 1/2" BALL VALVE
FNPT.
- FUTURE LABEL PRINTER
35 SCFM PER UNIT
3/4" COMPRESSED AIR CAPPED
W/ GAUGE 1-120 PSI AND 1/2" BALL VALVE
FNPT.

TO THE BEST KNOWLEDGE, BELIEF AND PROFESSIONAL JUDGEMENT,
THESE PLANS AND SPECIFICATIONS ARE IN COMPLIANCE WITH THE 2020
ENERGY CONSERVATION CONSTRUCTION CODE OF NEW YORK STATE.

ARCHITECT

di Domenico + Partners LLP



Architecture
Landscape Architecture
Planning
3743 Crescent Street, 3rd Floor
Long Island City, New York 11101
Tel 212-337-0400
Fax 212-337-3567

CIVIL PLANNING ENGINEER



JMC Planning Engineering Landscape
Architecture & Land Surveying, PLLC
120 Bedford Road
Armonk, New York 10504
Tel 914-273-5225
Fax 914-273-2102

MEP ENGINEER



BURNS ENGINEERING, PC.
1261 Broadway, Suite 708
New York, New York 10001
Tel 212-962-3503

STRUCTURAL ENGINEER



GEI50
1385 Broadway, 20th FL
New York, New York 10018
Tel 212-687-8282



MANHATTAN BEER DISTRIBUTORS
20 DUNNIGAN DRIVE
SUFFERN, NEW YORK

KEY PLAN

REV	DESCRIPTION	DATE
	ISSUED FOR DOB SUBMISSION	09/10/2021
	ISSUED FOR BID	10/15/2021
Δ	ISSUED FOR PROGRESS	01/18/2022
	ISSUED FOR BID	08/30/2022

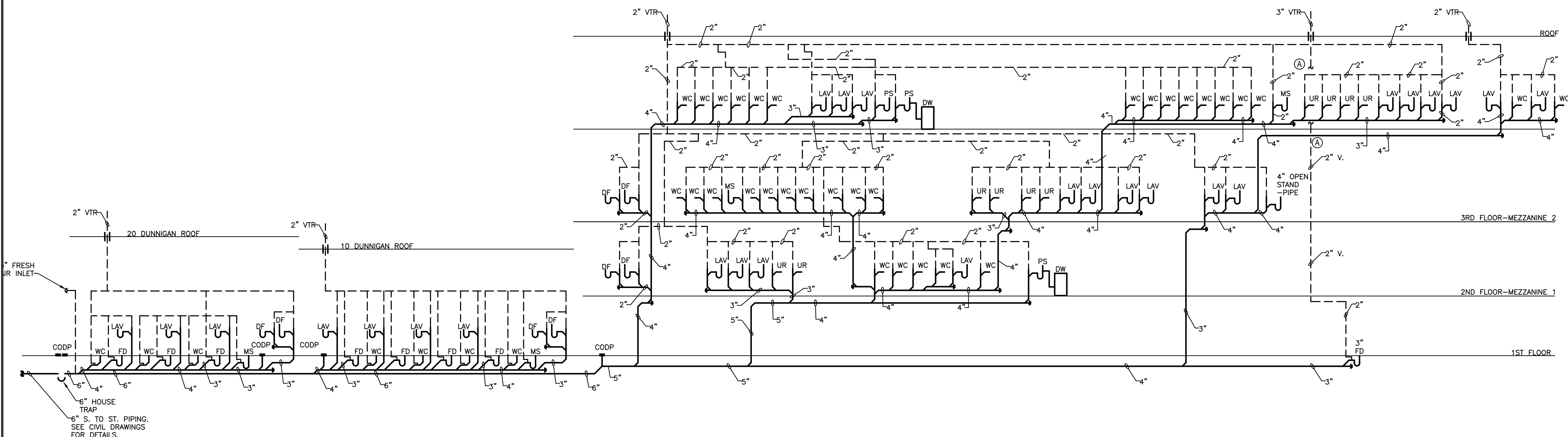
DRAWN BY :	M.ESPINAL
CHECKED BY :	J.CLARK
APPROVED BY :	J.MIZRAHI
DATE :	04/16/21
SCALE :	NOT TO SCALE

DRAWING TITLE :

PLUMBING DOMESTIC WATER &
COMPRESSED AIR RISER DIAGRAM

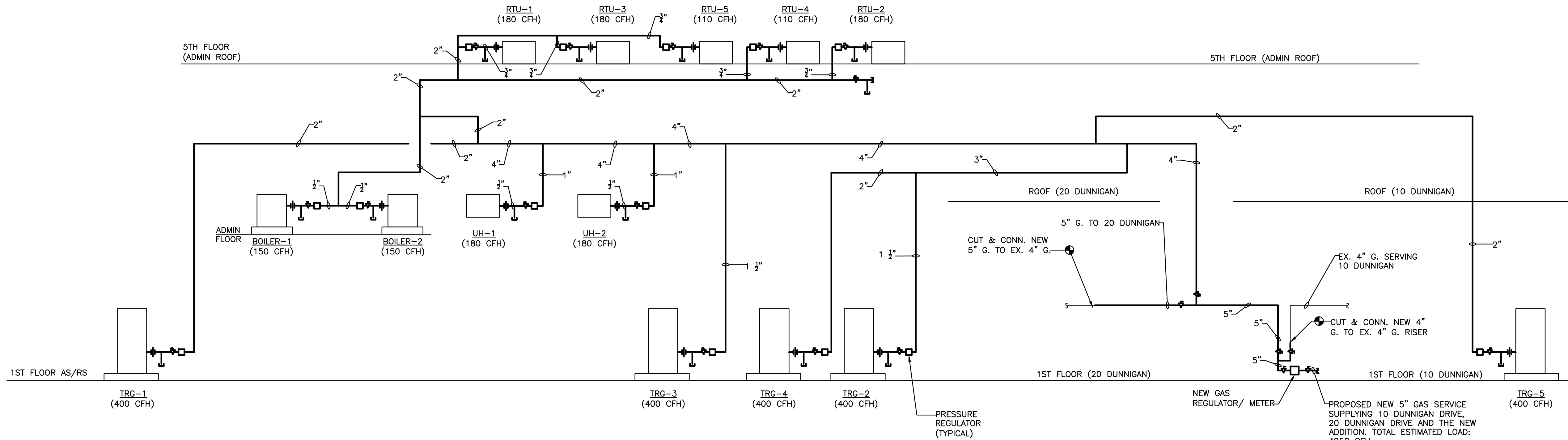
DWG NUMBER :

P-701



1
P-702

SANITARY RISER DIAGRAM
NOT TO SCALE



2
P-702

GAS RISER DIAGRAM
NOT TO SCALE

TO THE BEST KNOWLEDGE, BELIEF AND PROFESSIONAL JUDGEMENT,
THESE PLANS AND SPECIFICATIONS ARE IN COMPLIANCE WITH THE 2020
ENERGY CONSERVATION CONSTRUCTION CODE OF NEW YORK STATE.

ARCHITECT
di Domenico + Partners LLP
Architecture
Landscape Architecture
Planning
3743 Crescent Street, 3rd Floor
Long Island City, New York 11101
Tel 212-337-0400
Fax 212-337-3567

CIVIL PLANNING ENGINEER
JMC
JMC Planning Engineering Landscape
Architecture & Land Surveying, PLLC
120 Bedford Road
Armonk, New York 10504
Tel 914-273-5225
Fax 914-273-2102

MEP ENGINEER
Burns
BURNS ENGINEERING, PC.
1261 Broadway, Suite 708
New York, New York 10001
Tel 212-962-3503

STRUCTURAL ENGINEER
GEI
GEI50
1385 Broadway, 20th FL
New York, New York 10018
Tel 212-687-8282



MANHATTAN BEER DISTRIBUTORS
20 DUNNIGAN DRIVE
SUFFERN, NEW YORK

KEY PLAN

REV	DESCRIPTION	DATE
	ISSUED FOR DOB SUBMISSION	09/10/2021
	ISSUED FOR BID	10/15/2021
Δ	ISSUED FOR PROGRESS	01/18/2022
	ISSUED FOR BID	08/30/2022

DRAWN BY :	M.ESPINAL
CHECKED BY :	J.CLARK
APPROVED BY :	J.MIZRAHI
DATE :	04/16/21
SCALE :	NOT TO SCALE

DRAWING TITLE :
**PLUMBING SANITARY AND GAS
RISER DIAGRAM**

DWG NUMBER :
P-702

ARCHITECT
di Domenico + Partners LLP
Architecture
Landscape Architecture
Planning
3743 Crescent Street, 3rd Floor
Long Island City, New York 11101
Tel 212-337-0400
Fax 212-337-3567

CIVIL PLANNING ENGINEER
JMC JMC Planning Engineering Landscape
Architecture & Land Surveying, PLLC
120 Bedford Road
Armonk, New York 10504
Tel 914-273-5225
Fax 914-273-2102

MEP ENGINEER
Burns BURNS ENGINEERING, PC.
1261 Broadway, Suite 708
New York, New York 10001
Tel 212-962-3503

STRUCTURAL ENGINEER
GEI GEI50
1385 Broadway, 20th FL
New York, New York 10018
Tel 212-687-8282



MANHATTAN BEER DISTRIBUTORS
20 DUNNIGAN DRIVE
SUFFERN, NEW YORK

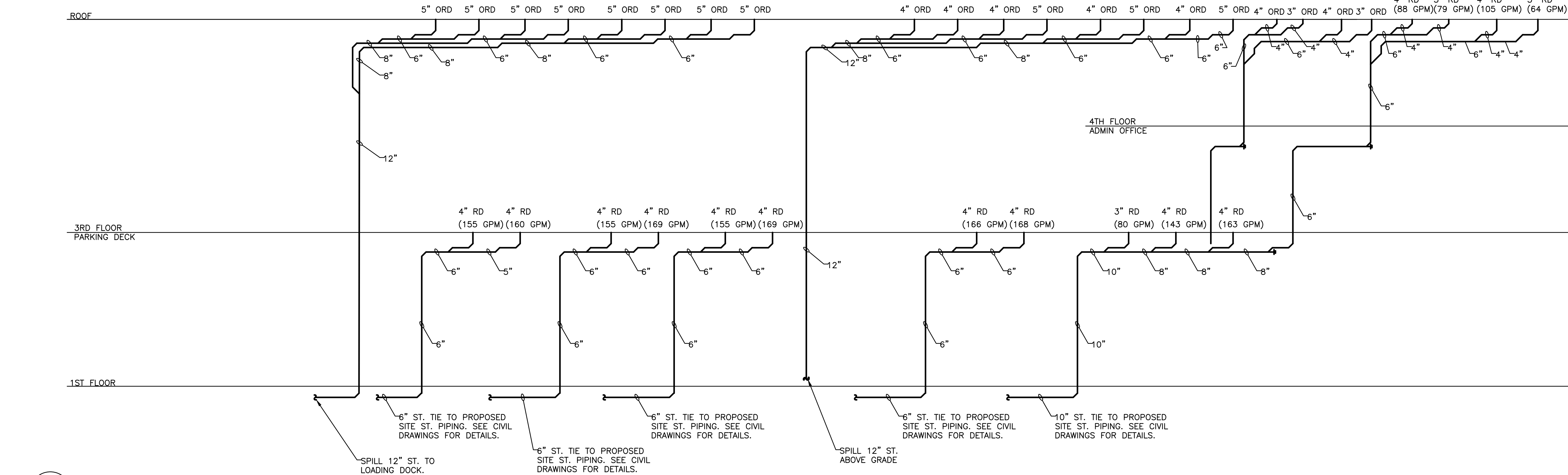
KEY PLAN

REV	DESCRIPTION	DATE
	ISSUED FOR DOB SUBMISSION	09/10/2021
	ISSUED FOR BID	10/15/2021
Δ	ISSUED FOR PROGRESS	01/18/2022
	ISSUED FOR BID	08/30/2022

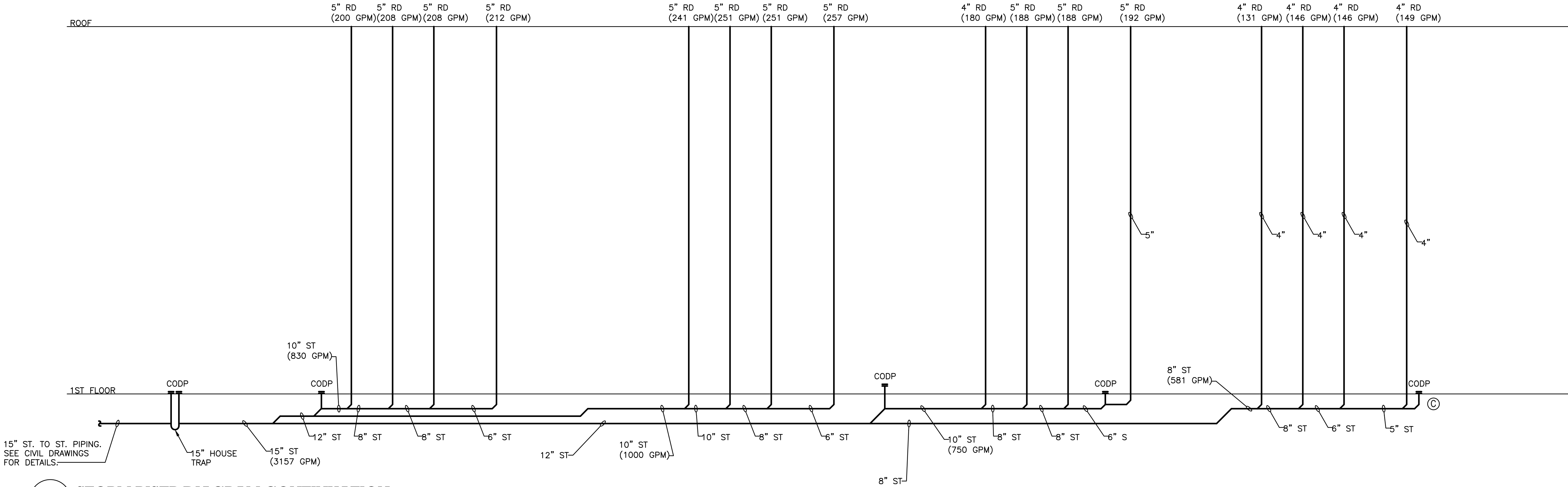
DRAWN BY : M.ESPINAL
CHECKED BY : J.CLARK
APPROVED BY : J.MIZRAHI
DATE : 04/16/21
SCALE : NOT TO SCALE

DRAWING TITLE :
**PLUMBING STORM RISER
DIAGRAM**

DWG NUMBER :
P-703

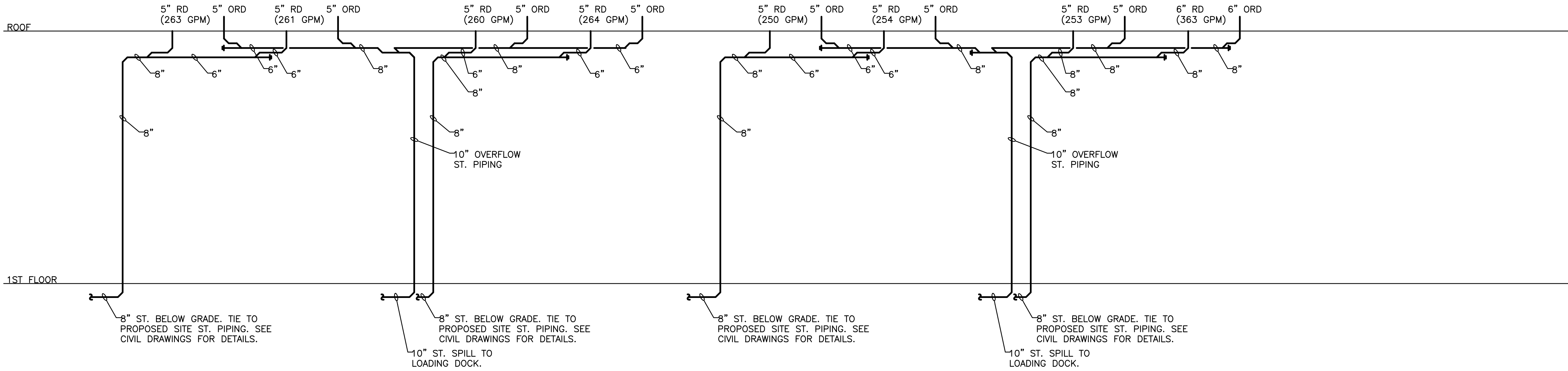


1
P-703
STORM RISER DIAGRAM
NOT TO SCALE

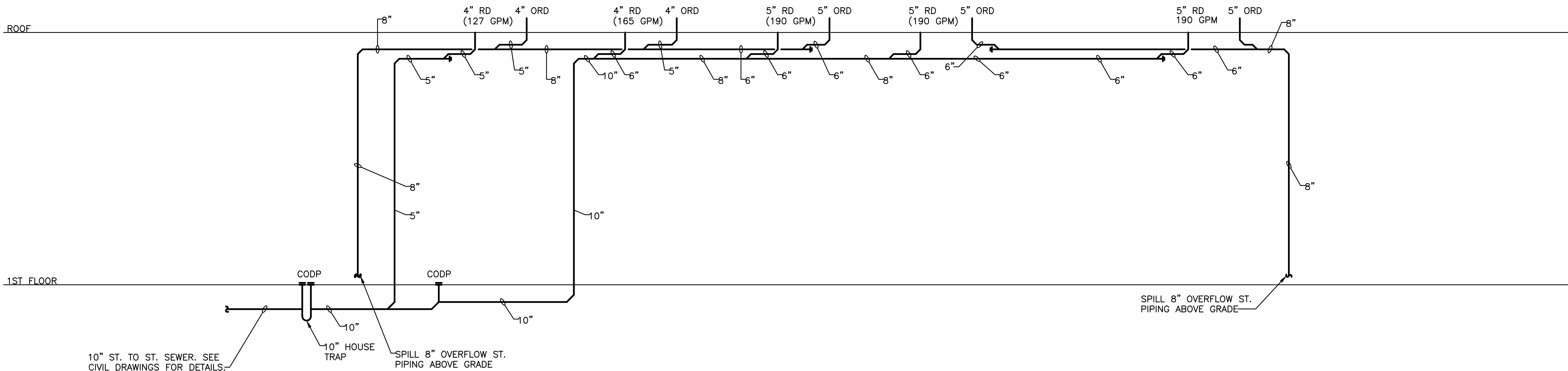


2
P-703
STORM RISER DIAGRAM CONTINUATION
NOT TO SCALE

TO THE BEST KNOWLEDGE, BELIEF AND PROFESSIONAL JUDGEMENT,
THESE PLANS AND SPECIFICATIONS ARE IN COMPLIANCE WITH THE 2020
ENERGY CONSERVATION CONSTRUCTION CODE OF NEW YORK STATE.



1
P-704
20 DUNNIGAN STORM RISER DIAGRAM
NOT TO SCALE



2
P-704
10 DUNNIGAN STORM RISER DIAGRAM
NOT TO SCALE

TO THE BEST KNOWLEDGE, BELIEF AND PROFESSIONAL JUDGEMENT,
THESE PLANS AND SPECIFICATIONS ARE IN COMPLIANCE WITH THE 2020
ENERGY CONSERVATION CONSTRUCTION CODE OF NEW YORK STATE.

ARCHITECT
di Domenico + Partners LLP
Architecture
Landscape Architecture
Planning
3743 Crescent Street, 3rd Floor
Long Island City, New York 11101
Tel 212-337-0400
Fax 212-337-3567

CIVIL PLANNING ENGINEER
JMC JMC Planning Engineering Landscape
Architecture & Land Surveying, PLLC
120 Bedford Road
Armonk, New York 10504
Tel 914-273-5225
Fax 914-273-2102

MEP ENGINEER
Burns BURNS ENGINEERING, PC.
1261 Broadway, Suite 708
New York, New York 10001
Tel 212-962-3503

STRUCTURAL ENGINEER
GEI GEI50
1385 Broadway, 20th FL
New York, New York 10018
Tel 212-687-8282
Consultants



MANHATTAN BEER DISTRIBUTORS
20 DUNNIGAN DRIVE
SUFFERN, NEW YORK

KEY PLAN

REV	DESCRIPTION	DATE
	ISSUED FOR DOB SUBMISSION	09/10/2021
	ISSUED FOR BID	10/15/2021
⚠	ISSUED FOR PROGRESS	01/18/2022
	ISSUED FOR BID	08/30/2022

DRAWN BY :	M.ESPINAL
CHECKED BY :	J.CLARK
APPROVED BY :	J.MIZRAHI
DATE :	04/16/21
SCALE :	NOT TO SCALE

DRAWING TITLE :

PLUMBING STORM RISER
DIAGRAM

DWG NUMBER :

P-704

TO THE BEST KNOWLEDGE, BELIEF AND PROFESSIONAL JUDGEMENT,
THESE PLANS AND SPECIFICATIONS ARE IN COMPLIANCE WITH THE 202
ENERGY CONSERVATION CONSTRUCTION CODE OF NEW YORK STATE.

[illegible][illegible][illegible]

SHALL BE APPROVED FOR USE.

14. UPON INITIAL FILL FOLLOWING SYSTEM FLUSHING, THE APPROVED CHEMICALS WHICH PROVIDE A PROTECTIVE COATING TO PREVENT OXIDATION OF THE CLEANED SYSTEM SHALL BE ADDED.

G. INSTALLATION OF POST INSTALLED ANCHORS IN CONCRETE AND IN MASONRY SHALL BE IN ACCORDANCE WITH ACI 308, AC308.1, AC308.2, AND/OR ACI 08 STANDARDS AND LOCAL BUILDING CODE. ALL ANCHORS IN MASONRY NOT HAVING AN ICC-ES LISTING SHALL BE FULLY TESTED. THE MINIMUM NUMBER OF ANCHORS TESTED SHALL BE THE GREATER OF 20% OF THE TOTAL OR THREE.

H. TESTING OF GAS PIPING

1. GAS PIPING SHALL BE TESTED IN ACCORDANCE WITH THE REQUIREMENTS OF THE APPLICABLE FUEL GAS CODE AND AS REQUIRED BY THE LOCAL UTILITY.

2. "NATURAL GAS" DISTRIBUTION PRESSURES UP TO 1 PSIG SHALL BE TESTED AT 1 PSIG FOR A MINIMUM OF 30 MINUTES. DISTRIBUTION PRESSURES OVER 1 PSIG THROUGH 5 PSIG SHALL BE TESTED AT 50 PSIG FOR A MINIMUM OF 20 MINUTES.

3. "NATURAL GAS" GAS PIPING SHALL BE TESTED AT 1½ TIMES THE PROPOSED MAXIMUM WORKING PRESSURE, BUT NOT LESS THAN 50 PSIG FOR A DURATION OF NOT LESS THAN 1 HOUR FOR EACH PORTION OF 50 CUBIC FEET OF SYSTEM VOLUME. HOWEVER, THE TEST PRESSURE EXCEEDS 100 PSIG, THE TEST PRESSURE SHALL NOT EXCEED A VALUE THAT PRODUCES A HOOP STRESS IN THE PIPING GREATER THAN 50 PERCENT OF THE SPECIFIED MINIMUM YIELD STRENGTH OF THE PIPE.

I. BALANCING OF DOMESTIC HOT WATER RETURN SYSTEMS

1. THE DOMESTIC HOT WATER RETURN SYSTEM SHALL BE PROPERLY BALANCED UNDER NO FLOW CONDITIONS.

2. SUBMIT COMPLETED BALANCING REPORT TO THE ENGINEER FOR REVIEW.