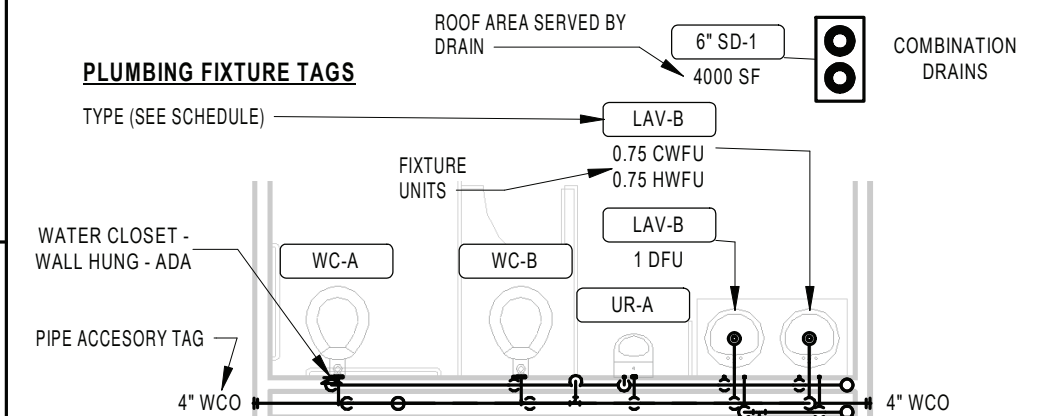
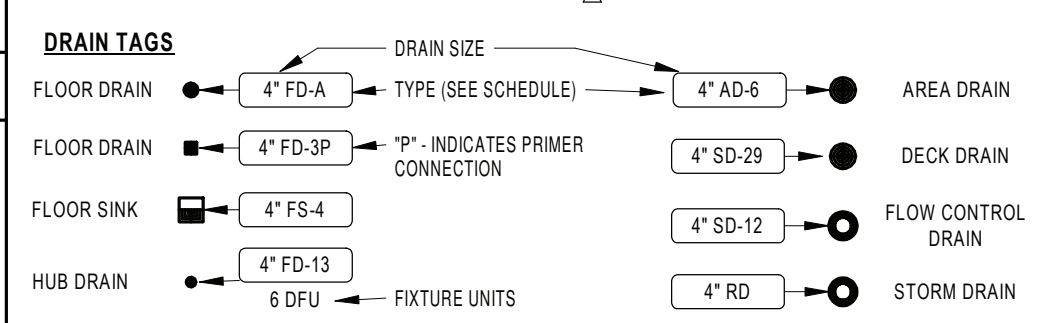
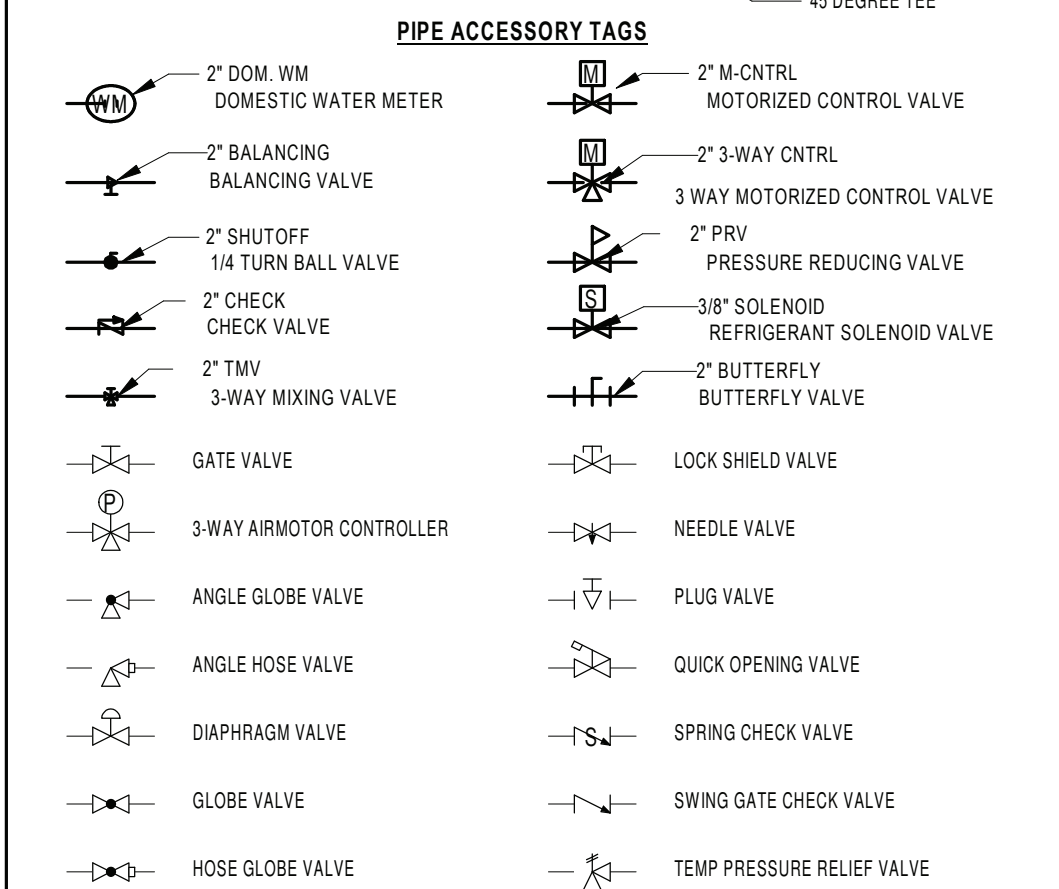
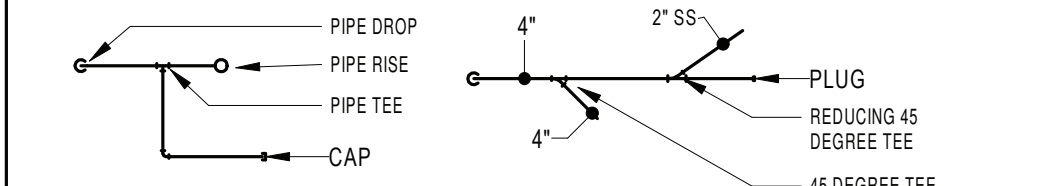


GENERAL PLUMBING SYMBOLS	
	REVISION NUMBER - SHOWN ON PLANS
	POINT WHERE NEW CONNECTS TO EXISTING
	NUMBER OF DETAIL ON SHEET
	NUMBER OF SHEET WHERE DETAIL APPEARS
	KEYNOTE
	CONTINUATION SYMBOL
	ROOM NAME AND NUMBER
	ITEM TO BE DEMOLISHED
	AREA NOT IN CONTRACT
	PIPE SIZE TAG (DIAMETER)
	ABOVE GROUND PIPING
	PIPE SLOPE TAG
	BELOW GROUND PIPING
	PIPE INVERT ELEVATION TAG
	EXISTING PIPE TAG
	PIPING BEING DEMOLISHED

ABBREVIATIONS	
Ø ROUND	LVR LOUVER
ABV ABOVE	LWT LEAVING WATER TEMPERATURE
AC AIR CONDITIONING	MIA MIXED AIR
AD AREA DRAIN	MAX MAXIMUM
ADD ADDENDUM	MBH ONE THOUSAND BTU PER HOUR
AFF ABOVE FINISHED FLOOR	MCF ONE THOUSAND CUBIC FEET
AFUE ANNUAL FUEL UTILIZATION EFFICIENCY	MD MOTORIZED DAMPER
ALT ALTERNATE	MECH MECHANICAL
AP ACCESS PANEL	MFR MANUFACTURER
ARCH ARCHITECT/ARCHITECTURAL	MIN MINIMUM
BFF BELOW FINISHED FLOOR	MISC MISCELLANEOUS
BLW BELOW	MTR MOTOR
BTU BRITISH THERMAL UNITS	MUA MAKE UP AIR
BTUH BRITISH THERMAL UNITS PER HOUR	NC NOISE CRITERIA
CAP CAPACITY	NO NORMALLY CLOSED
CB CATCH BASIN	NIC NOT IN CONTRACT
CFM CUBIC FEET PER MINUTE	NO NUMBER
CLS CEILING	NO NORMALLY OPEN
CO CLEAN OUT	NTS NOT TO SCALE
CW COLD WATER	O OXYGEN
D DEGREE	O/A OUTSIDE AIR
DB DRY BULB	ORD OVER/BELOW ROOF DRAIN
DIA DIAMETER	PD PRESSURE DROP
DN DOWN	PIV POST INDICATOR VALVE
DW DISTILLED WATER	PLBG PLUMBING
EA EACH	PRESS PRESSURE
EAT ENTERING AIR TEMPERATURE	PRV PRESSURE REDUCING VALVE
ELEC ELECTRICAL	PSI POUNDS PER SQUARE INCH
EQUIP EQUIPMENT	PSIG POUNDS PER SQUARE INCH GAUGE
EWIC ELECTRIC WATER COOLER	PWR POWER
EWT ENTERING WATER TEMPERATURE	R DUCT RISER
E/A EXHAUST AIR	RIA RETURN AIR
EXIST EXISTING	RCP RADIANT CEILING PANEL
F DEGREES FAHRENHEIT	RD ROOF DRAIN
FCO FLOOR CLEAN OUT	REC RECESSED
FD FLOOR DRAIN	RED REDUCER
FDC FIRE DEPARTMENT CONNECTION	RH RELATIVE HUMIDITY
FL FLOOR	RLA RELIEF AIR
FO FUEL OIL	RM ROOM
FOE FUEL OIL VENT	RPM REVOLUTIONS PER MINUTE
FOR FUEL OIL RETURN	RW RAIN WATER
FOS FUEL OIL SUPPLY	SF SQUARE FOOT
FFM FEET PER MINUTE	SA SUPPLY AIR
FS FLOOR SINK	SAN SANITARY
FT FOOT/FEET	SF SQUARE FOOT
FTR FIN TUBE RADIATION	SD SMOKE DAMPER
GAL GALLON	SM SURFACE MOUNT
GF GAS-FIRED	SP STANDPIPE
GC GENERAL CONTRACTOR	SP STATIC PRESSURE
GPM GALLONS PER MINUTE	STM STEAM
GW GREASE WASTE	T THERMOSTAT
HB HOSE BIB	TD TEMPERATURE DROP
HP HORSE POWER	TDR TRENCH DRAIN
HTG HEATING	TEMP TEMPERATURE
HTR HEATER	TPY TYPICAL
HW HOT WATER	UG UNDERGROUND
HYD HYDRANT	VAC VACUUM
ID INDIRECT	V VENT
IN INCH	VAV VARIABLE AIR VOLUME
INV INVERT	VENT VENTILATION
LB POUND	VTR VENT THROUGH ROOF
LBHR POUNDS PER HOUR	W WASTE
LAT LEAVING AIR TEMPERATURE	WB WET BULB
LP LOW PRESSURE	WCO WALL CLEAN OUT
LPG LIQUEFIED PETROLEUM GAS	WH WALL HYDRANT

EQUIPMENT ABBREVIATIONS	
AC AIR CONDITIONING UNIT	ET EXPANSION TANK
ACCU AIR COOLING CONDENSING UNIT	EWHE ELECTRIC WATER HEATER
AHU AIR HANDLING UNIT	FCU FAN COIL UNIT
AS AIR SEPARATOR	FP FIRE PUMP
B BOILER	GI GREASE INTERCEPTOR
CH CHILLER	GRV GRAVITY ROOF VENTILATOR
CT COOLING TOWER	HWP HEATING WATER PUMP
CUH CABINET UNIT HEATER	HUR HEAT RECOVERY UNIT
CWHP CHILLED WATER PUMP	PRV POWER ROOF VENTILATOR
DBP DOMESTIC WATER BOOSTER PUMP	RE RETURN/EXHAUST FAN
DC DUCT MOUNTED COIL	RTU ROOF TOP UNIT
DCP DOMESTIC WATER CIRCULATING PUMP	SP SUMP PUMP
EF EXHAUST FAN	UH UNIT HEATER
EOC ELECTRIC DUCT COIL	WH WATER HEATER

PLUMBING AND PIPING SYMBOLS	
CHWR	CHILLED WATER RETURN
CHWS	CHILLED WATER SUPPLY
CD	CONDENSATE DRAINAGE
CWR	CONDENSER WATER RETURN
CWS	CONDENSER WATER SUPPLY
GWR	GEOTHERMAL WATER RETURN
GWS	GEOTHERMAL WATER SUPPLY
HWR	HEATING WATER RETURN
HWS	HEATING WATER SUPPLY
G	NATURAL GAS
PG	PROPANE GAS
REF-L	REFRIGERANT-LIQUID
REF-S	REFRIGERANT-SUCTION
REF-HG	REFRIGERANT-HOT GAS
STM	STEAM
CDR	CONDENSATE RETURN
CWV	COMBINATION WASTE & VENT
CA	COMPRESSED AIR
CW	DOMESTIC COLD WATER
H-CW	HARD COLD WATER
S-CW	SOFT COLD WATER
F-CW	FILTERED COLD WATER
RO	REVERSE OSMOSIS WATER
HW	HOT WATER
HW 140°	HOT WATER 140°
HW-R	HOT WATER RECIRCULATION
HW-R 140°	HOT WATER RECIRCULATION 140°
GV	GREASE VENT
GW	GREASE WASTE
HW	INDIRECT WASTE
OV	OIL VENT
OW	OIL WASTE
PD	PUMP DISCHARGE
V	SANITARY VENT
SS	SANITARY SEWER
SHWR	SOLAR HOT WATER RETURN
SHWS	SOLAR HOT WATER SUPPLY
SD	STORM DRAINAGE
OSD	OVERFLOW STORM DRAINAGE
PIPE DROP	PIPE DROP
PIPE RISE	PIPE RISE
PIPE TEE	PIPE TEE
CAP	CAP



* NOTE *

ALL OF GENERAL NOTES ON THIS SHEET ARE TO BE APPLIED TO ALL OTHER DRAWINGS IN THIS SET. THE SYMBOLS AND ABBREVIATIONS SHOWN ON THIS SHEET MAY OR MAY NOT BE USED IN THIS SET OF DRAWINGS.

- ### PLUMBING GENERAL NOTES
- THE PRIME CONTRACTORS ARE MUTUALLY RESPONSIBLE FOR COORDINATING THEIR WORK WITH THE WORK OF THE OTHER PRIME CONTRACTORS AND THAT OF THE OWNER AS OUTLINED IN THE GENERAL CONDITIONS OF THE CONSTRUCTION CONTRACT AND THE SUPPLEMENTARY CONDITIONS. COORDINATE EXISTING SYSTEM SHUT DOWNS IN ADVANCE WITH THE OWNER.
 - THE CONTRACT DRAWINGS ARE, IN PART, DIAGRAMMATIC AND ARE INTENDED TO CONVEY THE GENERAL SCOPE AND INTENT OF THE WORK AS WELL AS INDICATE THE GENERAL ARRANGEMENT OF THE EQUIPMENT. THE CONTRACTOR IS TO COMPLY WITH THE DRAWINGS FOR GENERAL LAYOUT OF THE WORK AND IF THERE ARE DISCREPANCIES, THE CONTRACTOR IS TO NOTIFY THE ARCHITECT/ENGINEER IMMEDIATELY. PROVIDE ALL RELATED ACCESSORIES REQUIRED FOR A COMPLETE OPERATIONAL AND SATISFACTORY INSTALLATION REQUIRED FOR CONTINUOUS USE BY OWNER.
 - AS INDICATED ABOVE, DRAWINGS ARE DIAGRAMMATIC IN NATURE AND INDICATE THE SIZE AND GENERAL ARRANGEMENT OF PIPING, EQUIPMENT, AND SPECIALTIES. EXACT LOCATIONS AND ROUTINGS SHALL BE DETERMINED IN THE FIELD BEFORE AND AS THE WORK PROGRESSES.
 - CONTRACTOR SHALL FIELD VERIFY ALL EXISTING CONDITIONS AND DIMENSIONS PRIOR TO COMMENCEMENT OF ANY WORK. ANY REQUIRED CHANGES TO WORK SHOWN ON DRAWINGS SHALL BE COORDINATED WITH ARCHITECT/ENGINEER AND OTHER TRADES PRIOR TO CONSTRUCTION.
 - DRAWINGS DO NOT INDICATE ALL OFFSETS, CHANGES IN ELEVATION, ETC. WHICH MAY BE REQUIRED BY ACTUAL FIELD CONDITIONS. THE CONTRACTOR SHALL PROVIDE FOR SUCH CHANGES IN PIPING OR EQUIPMENT LOCATIONS AS NECESSARY TO ACCOMMODATE FIELD CONDITIONS AND THE WORK OF OTHER CONTRACTS.
 - THE WORK INCLUDED IN THIS CONTRACT ENCOMPASSES BOTH THE DRAWINGS AND SPECIFICATIONS. WORK INCLUDED ON THE DRAWINGS ONLY, OR IN THE SPECIFICATIONS ONLY, SHALL BE INCORPORATED AS IF INCLUDED IN BOTH. SYSTEMS ARE INTENDED TO BE COMPLETE AND FULLY FUNCTIONING. THE CONTRACTOR SHALL PROVIDE SUCH COMPONENTS AS NECESSARY FOR A FULLY FUNCTIONING SYSTEM.
 - COORDINATE THE WORK OF THIS CONTRACT WITH THE WORK OF OTHER CONTRACTS. PHASE INSTALLATION OF EQUIPMENT AND PIPING TO ENSURE CONSTRUCTABILITY, AND THAT CONSTRUCTION PROCEEDS IN AN ORGANIZED, EFFICIENT, AND ORDERLY MANNER. PIPING TO BE SLOPED SHALL TAKE PRECEDENCE OVER PREFERENCE PIPING, DUCTWORK, AND EQUIPMENT LOCATIONS.
 - CONTRACTOR SHALL SEAL ALL PIPING PENETRATIONS IN ACCORDANCE WITH THE NEW YORK STATE BUILDING CODE AND NFPA.
 - ALL HORIZONTAL DRAINAGE SHALL BE SLOPED AT A MINIMUM OF 1/4" PER FOOT FOR PIPING 2-1/2" OR LESS, AND 1/8" PER FOOT FOR 3" TO 6" PIPING.
 - INSTALL ALL PIPING, EQUIPMENT, AND SPECIALTIES TO ALLOW MAXIMUM CLEARANCE AND AVOID INTERFERENCE WITH THE OPERATION AND MAINTENANCE OF ALL EQUIPMENT, NEW OR EXISTING. DO NOT INSTALL ANYTHING ABOVE OR WITHIN 3 FT. IN FRONT OF ELECTRICAL GEAR.
 - ALL EQUIPMENT SHALL BE INSTALLED IN STRICT ACCORDANCE WITH THE MANUFACTURER'S INSTALLATION INSTRUCTION MANUAL OR MANUFACTURER'S REPRESENTATIVE'S WRITTEN INSTRUCTIONS.
 - CONTRACTOR SHALL PROVIDE BALL TYPE SHUT-OFF VALVES IN ALL PIPING BRANCH TAKE-OFFS FROM THE DOMESTIC WATER SUPPLY MAINS, WHETHER SHOWN OR NOT, FOR ISOLATION AND SERVICE TO SYSTEM.
 - CONTRACTOR SHALL BE CERTIFIED IN LEAD SAFETY FOR LEAD RENOVATION, REPAIR AND PAINTING (RRP RULE EFFECTIVE 4/20/2010) IN ACCORDANCE WITH USEPA 40 CFR 745.225 AND WITH THE TOXIC SUBSTANCES CONTROL ACT SECTION 406.B.

- ### PLUMBING DEMOLITION NOTES
- PERFORM DEMOLITION IN AN ORGANIZED AND CAREFUL MANNER. LEAVE AREAS UNDER DEMOLITION CLEAN AND ORDERLY AT THE END OF EACH SHIFT.
 - CONTRACTOR IS RESPONSIBLE TO PROPERLY DRAIN OR DISCHARGE PLUMBING SYSTEMS PRIOR TO START OF DEMOLITION. COORDINATE WITH OWNER AND ALL APPLICABLE CODES FOR WASTE FLUID DISPOSAL.
 - PROTECT BUILDING OR SYSTEM COMPONENTS SCHEDULED TO REMAIN. PROVIDE FOR REPAIRS TO EXISTING BUILDING OR SYSTEM COMPONENTS IMPACTED BY DEMOLITION UNDER THIS CONTRACT.
 - MINIMIZE INTERFERENCE TO OWNER OCCUPIED AREAS OR AREAS NOT INCLUDED IN SCOPE OF WORK THROUGHOUT DEMOLITION PHASE.
 - COORDINATE DEMOLITION WORK OF THIS CONTRACT WITH WORK OF OTHER CONTRACTS AND THE OWNER. COORDINATE WITH ASBESTOS ABATEMENT CONTRACTOR PRIOR TO COMMENCEMENT OF ANY WORK.
 - IDENTIFY ANY REMAINING OR ABANDONED UTILITIES WITHIN DEMOLITION AREAS. IDENTIFICATION TAGS SHALL BE IN ACCORDANCE WITH PLUMBING IDENTIFICATION SPECIFICATION. IDENTIFY ANY REMAINING OR ABANDONED UTILITIES WITHIN DEMOLITION AREAS. IDENTIFICATION TAGS SHALL BE IN ACCORDANCE WITH PLUMBING IDENTIFICATION SPECIFICATION.
 - REMOVE ALL DEMOLISHED MATERIALS FROM THE WORK SITE AS WORK PROGRESSES UNLESS NOTED OTHERWISE. OWNER RETAINS THE RIGHT TO KEEP ANY MATERIALS OR EQUIPMENT REMOVED, TURN OVER SUCH ITEMS TO OWNER UPON REQUEST.
 - COMPLETELY REMOVE ABANDONED PIPING OR EQUIPMENT AS SHOWN ON DRAWINGS. BRANCH WORK TO BE DEMOLISHED SHALL BE COMPLETELY REMOVED BACK TO POINT OF DISCONNECTION.
 - BLANK OFF, PLUG, OR CAP BRANCH PIPING TO BE DEMOLISHED AT THE POINT OF DISCONNECTION FROM MAIN.
 - COMPLETELY REMOVE PIPE HANGERS, STRAPS, CLAMPS, SUPPORTS AND PADS ASSOCIATED WITH PIPING OR EQUIPMENT BEING DEMOLISHED.

PLUMBING SHEET INDEX

PS000 PLUMBING GENERAL NOTES, LEGENDS & ABBEVIATIONS

PD100 DEMOLITION PLAN - UNDERSLAB AREA B

PD101 DEMOLITION PLAN - UNDERSLAB AREA C

PD102 DEMOLITION PLAN - FIRST FLOOR AREA B

PD103 DEMOLITION PLAN - FIRST FLOOR AREA C

PD104 DEMOLITION PLAN - SECOND FLOOR AREA B

PD105 DEMOLITION PLAN - SECOND FLOOR AREA C

PD106 DEMOLITION PLAN - THIRD FLOOR AREA B

PD107 DEMOLITION PLAN - THIRD FLOOR AREA C

P1001 SANITARY & STORM PLAN - UNDERSLAB AREA A

P1002 SANITARY & STORM PLAN - UNDERSLAB AREA A ALT PC1

P101 SANITARY & STORM PLAN - UNDERSLAB AREA B

P102 SANITARY & STORM PLAN - UNDERSLAB AREA C

P103 SANITARY & STORM PLAN - FIRST FLOOR AREA A

P103.1 SANITARY & STORM PLAN - FIRST FLOOR AREA A ALTERNATE PC1

P103.2 SANITARY & STORM PLAN - FIRST FLOOR AREA A ALTERNATE PC2

P104 SANITARY & STORM PLAN - FIRST FLOOR AREA B

P105 SANITARY & STORM PLAN - FIRST FLOOR AREA C

P106 SANITARY & STORM PLAN - SECOND FLOOR AREA A

P106.1 SANITARY & STORM PLAN - SECOND FLOOR AREA A ALT PC1

P106.2 SANITARY & STORM PLAN - SECOND FLOOR AREA A ALT PC2

P107 SANITARY & STORM PLAN - SECOND FLOOR AREA B

P108 SANITARY & STORM PLAN - SECOND FLOOR AREA C

P109 SANITARY & STORM PLAN - THIRD FLOOR AREA B

P110 SANITARY & STORM PLAN - THIRD FLOOR AREA C

P200 DOMESTIC PIPING PLAN - FIRST FLOOR AREA A

P200.1 DOMESTIC PIPING PLAN - FIRST FLOOR AREA A ALTERNATE PC1

P200.2 DOMESTIC PIPING PLAN - FIRST FLOOR AREA A ALTERNATE PC2

P201 DOMESTIC PIPING PLAN - FIRST FLOOR AREA B

P202 DOMESTIC PIPING PLAN - FIRST FLOOR AREA C

P203 DOMESTIC PIPING PLAN - SECOND FLOOR AREA A

P203.1 DOMESTIC PIPING PLAN - SECOND FLOOR AREA A ALTERNATE PC1

P203.2 DOMESTIC PIPING PLAN - SECOND FLOOR AREA A ALTERNATE PC2

P204 DOMESTIC PIPING PLAN - SECOND FLOOR AREA B

P205 DOMESTIC PIPING PLAN - SECOND FLOOR AREA C

P206 DOMESTIC PIPING PLAN - THIRD FLOOR AREA B

P207 DOMESTIC PIPING PLAN - THIRD FLOOR AREA C

P400 ENLARGED FIRST FLOOR PLANS - AREA A

P401 ENLARGED FIRST FLOOR PLANS - AREA B

P402 ENLARGED FIRST FLOOR PLANS - AREA C

P403 ENLARGED SECOND FLOOR PLANS - AREA B AND C

P404 ENLARGED SECOND FLOOR PLANS - AREA B AND C

P405 ENLARGED THIRD FLOOR PLANS - AREA B AND C

P406 ENLARGED FIRST FLOOR PLANS - AREA A (ALTERNATE PC1)

P500 DETAILS

P600 SCHEDULES

KEY PLAN:

SED CONTROL NO. 44-18-00-05-0-005-015

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RENOVATIONS TO:

PORT JERVIS MIDDLE SCHOOL

Port Jervis - Orange County - New York

REV	DATE	DESCRIPTION
	Date 2	test

DRAWN BY	PROJECT NUMBER
BNL	2018-011

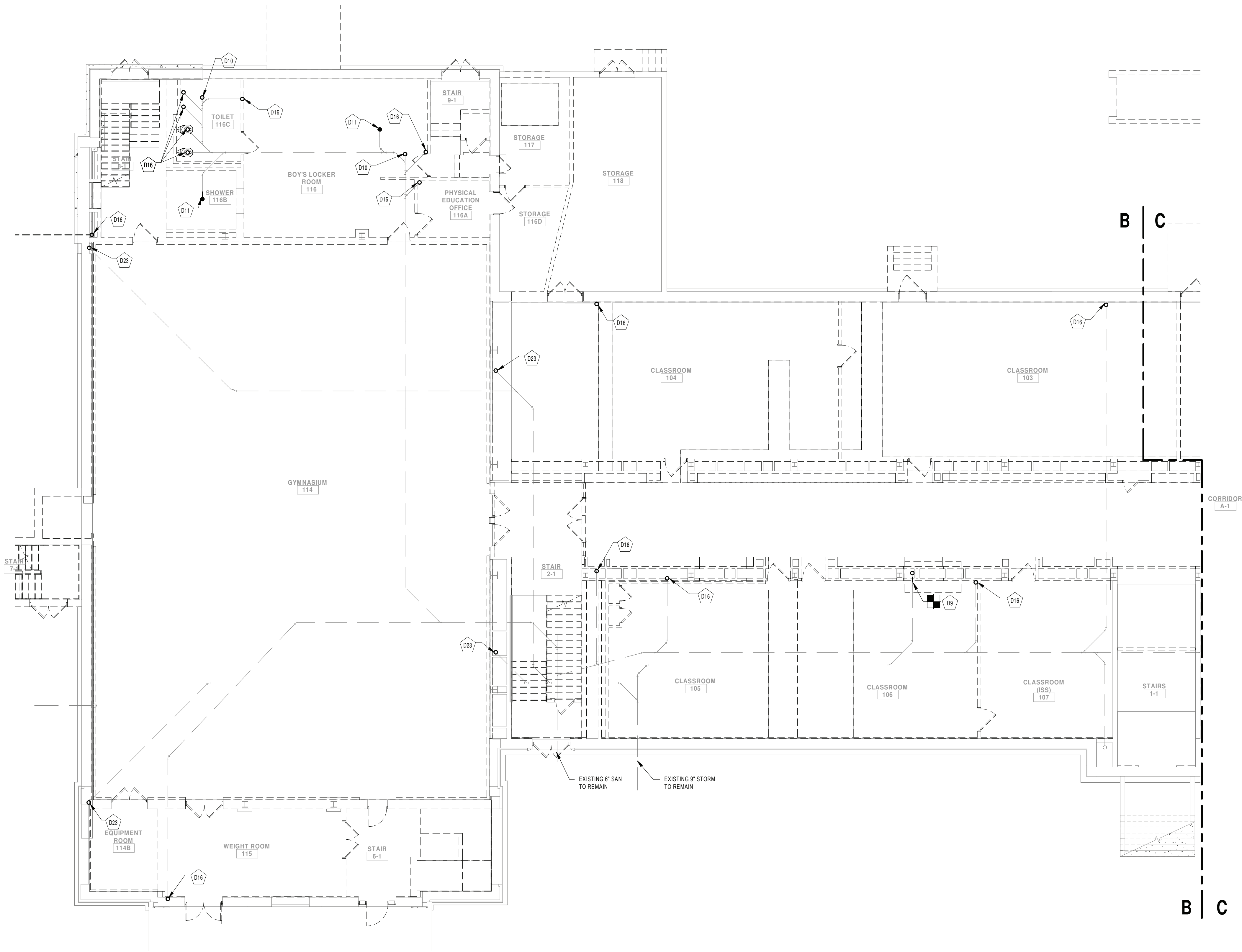
CHECKED BY	DATE
JLM	02/04/2022

PLUMBING GENERAL NOTES, LEGENDS & ABBEVIATIONS

BUILDING	SHEET NUMBER
MS	PS000

RE-BID

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1 UNDERFLOOR PLUMBING DEMOLITION PLAN
- AREA B
SCALE: 1/8" = 1'-0"

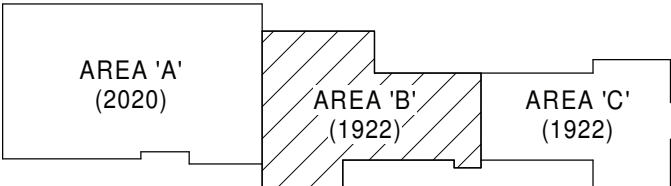
GENERAL NOTES:

- SEE DRAWING PS000 FOR GENERAL NOTES, ABBREVIATIONS, SYMBOLS AND LEGENDS
- EXISTING SANITARY PIPE SLOPE ASSUMED TO BE 1/8" PER FOOT. CONTRACTOR TO VERIFY.

DEMOLITION KEYNOTE LEGEND

- D9 REMOVE STORM PIPE AND ALL ASSOCIATED ACCESSORIES TO POINT INDICATED.
- D10 REMOVE CLEAN OUT AND PIPING TO BELOW FLOOR. CAP AND ABANDON SANITARY IN PLACE BELOW FLOOR SLAB.
- D11 REMOVE FLOOR DRAIN AND PIPING TO BELOW FLOOR. CAP AND ABANDON SANITARY IN PLACE BELOW FLOOR SLAB.
- D16 REMOVE SANITARY TO BELOW SLAB AND CAP.
- D23 REMOVE STORM PIPING TO BELOW SLAB AND CAP.

KEY PLAN:



KEY PLAN
SCALE: NTS

SED CONTROL NO. 44-18-00-05-0-005-015

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PORT JERVIS MIDDLE SCHOOL

Port Jervis - Orange County - New York

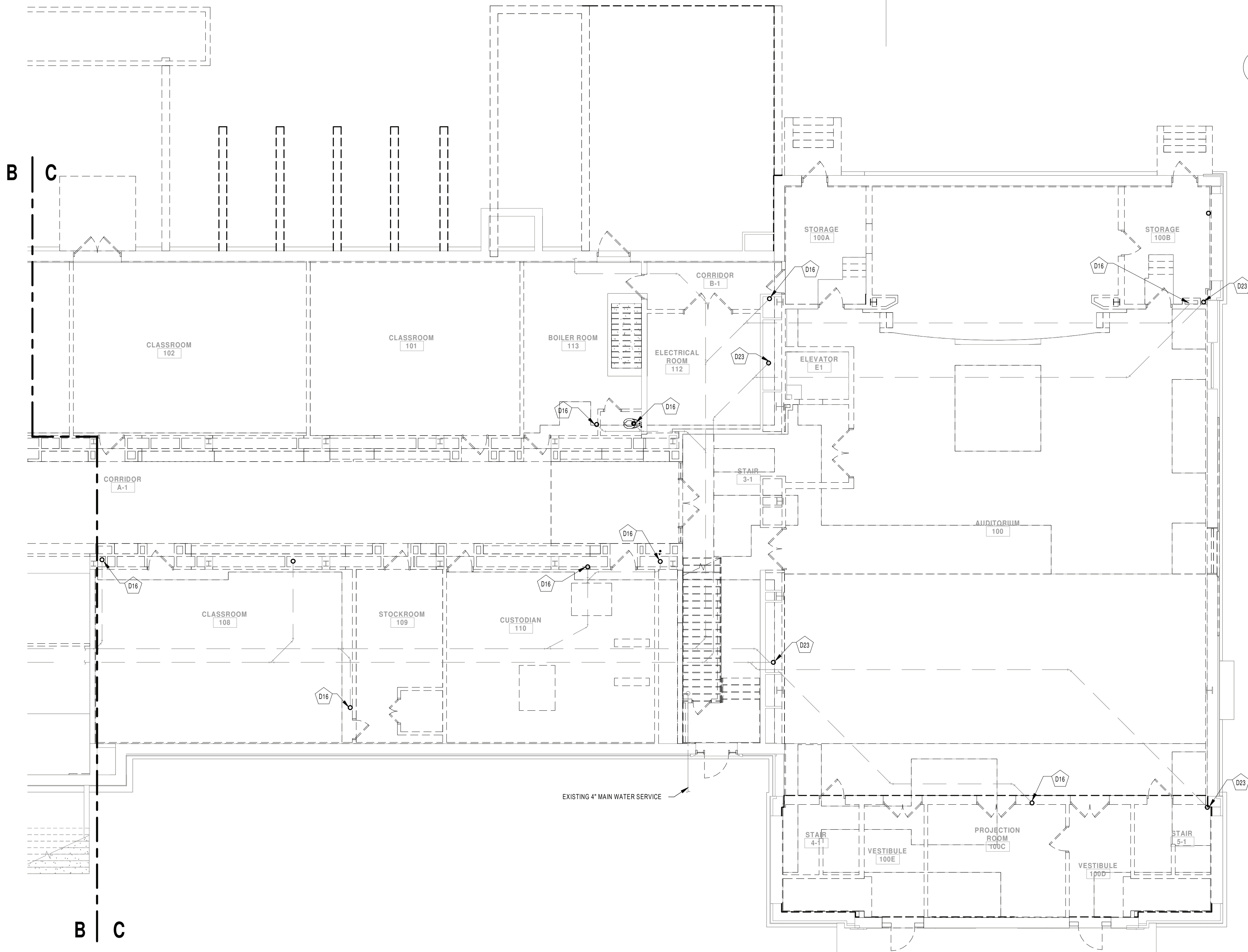
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CHECKED BY JLM	DATE 02/04/2022

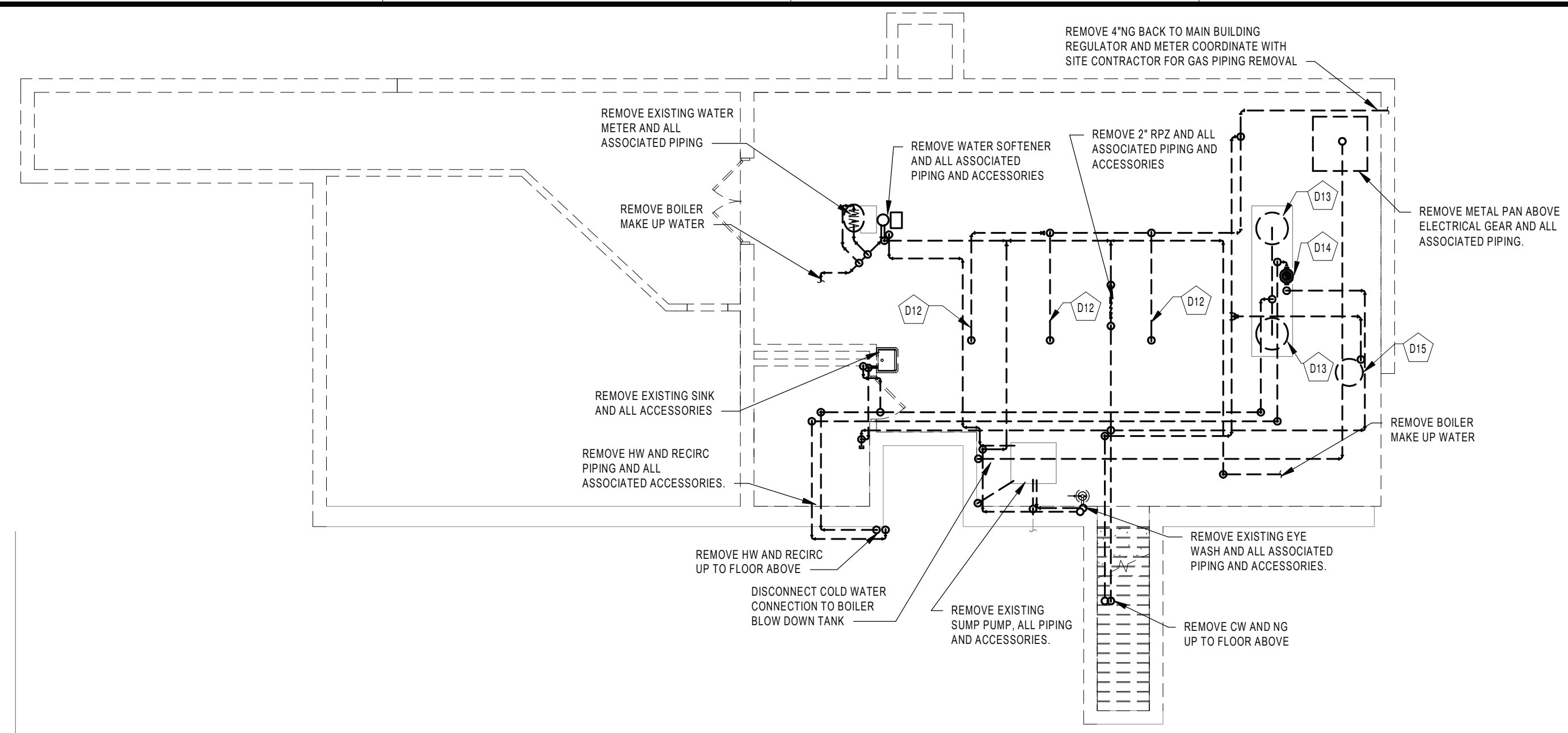
DEMOLITION PLAN - UNDERSLAB
AREA B

BUILDING MS	SHEET NUMBER PD100
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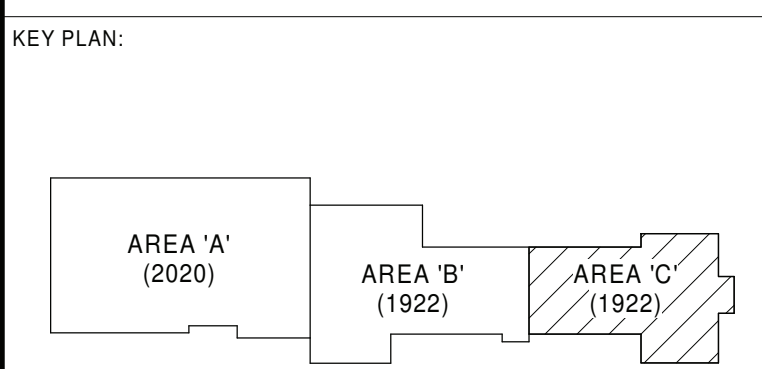


1 UNDERFLOOR PLUMBING DEMOLITION PLAN
- AREA C
SCALE: 1/8" = 1'-0"



2 BASEMENT PLUMBING DEMOLITION PLAN
SCALE: 1/8" = 1'-0"

- GENERAL NOTES:**
- SEE DRAWING PS000 FOR GENERAL NOTES, ABBREVIATIONS, SYMBOLS AND LEGENDS
 - EXISTING SANITARY PIPE SLOPE ASSUMED TO BE 1/8" PER FOOT. CONTRACTOR TO VERIFY.
- DEMOLITION KEYNOTE LEGEND**
- | | |
|-----|--|
| D12 | REMOVE NG PIPING TO BOILERS AND ALL ASSOCIATED ACCESSORIES |
| D13 | REMOVE INDIRECT WATER HEATER, ALL PIPING AND ASSOCIATED ACCESSORIES |
| D14 | REMOVE RECIRC PUMP AND ALL ASSOCIATED PIPING AND ACCESSORIES |
| D15 | REMOVE SUMMER WATER HEATER AND ALL ASSOCIATED PIPING AND ACCESSORIES |
| D16 | REMOVE SANITARY TO BELOW SLAB AND CAP |
| D23 | REMOVE STORM PIPING TO BELOW SLAB AND CAP |



KEY PLAN
SCALE: NTS

SED CONTROL NO. 44-18-00-05-0-005-015

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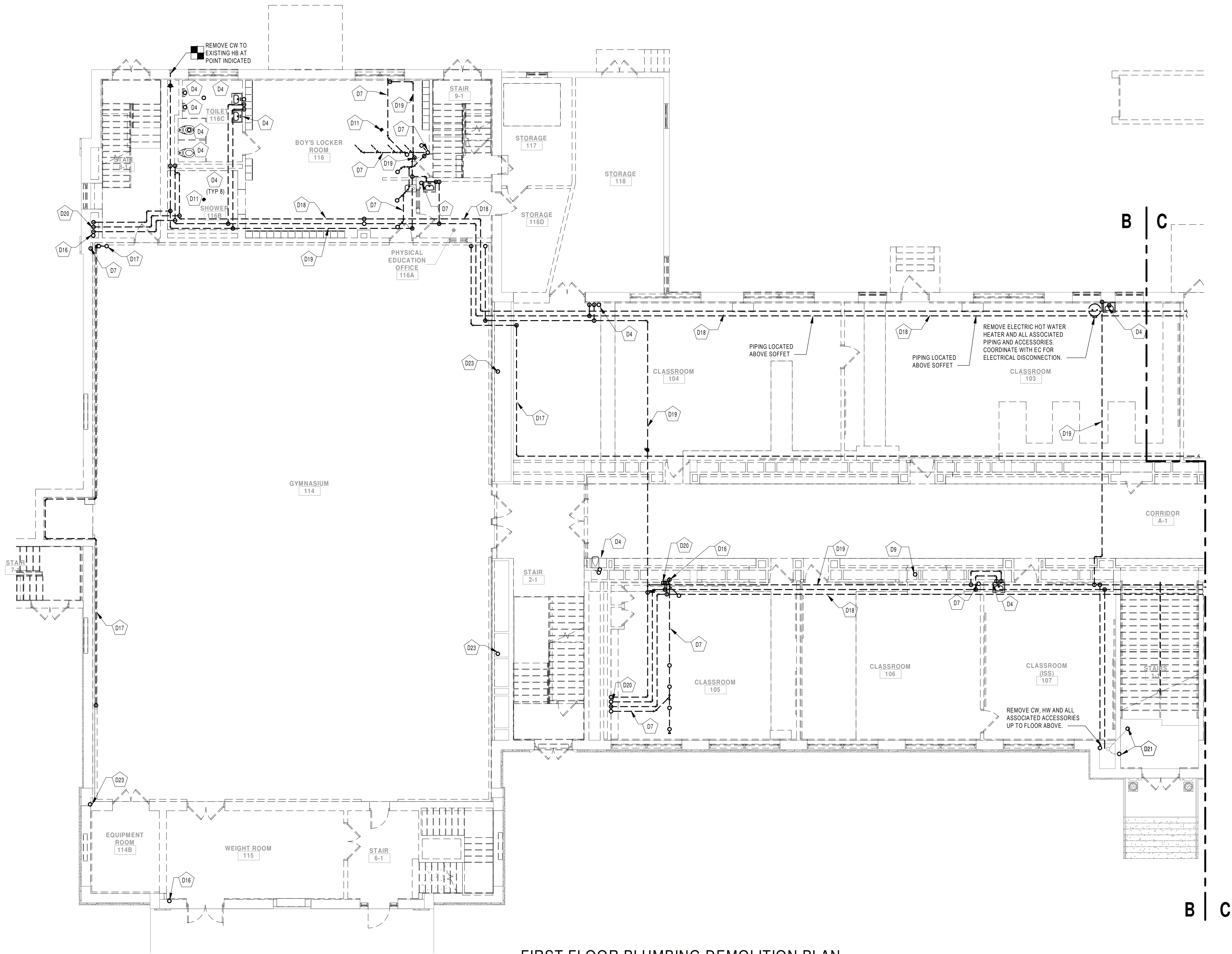
Port PRIDE

PORT JERVIS CITY SCHOOL DISTRICT
RENOVATIONS TO:
PORT JERVIS MIDDLE SCHOOL
Port Jervis - Orange County - New York

REV	DATE	DESCRIPTION
DRAWN BY	BNL	PROJECT NUMBER
CHECKED BY	JLM	DATE

**DEMOLITION PLAN - UNDERSLAB
AREA C**

BUILDING	SHEET NUMBER
MS	PD101
RE-BID	



1 FIRST FLOOR PLUMBING DEMOLITION PLAN
- AREA B
SCALE: 1/8" = 1'-0"

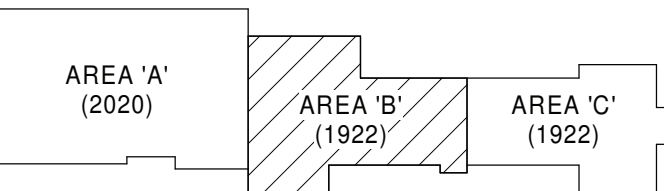
GENERAL NOTES:

- SEE DRAWING PS000 FOR GENERAL NOTES, ABBREVIATIONS, SYMBOLS AND LEGENDS
- INFILL OPENINGS AND VOIDS CREATED FROM DEMOLITION WORK AT FIRE RATED ASSEMBLIES WITH MATERIALS OF THE SAME CONSTRUCTION OR WITH THROUGH PENETRATION OR MEMBRANE FIRESTOPPING SYSTEMS THAT ARE TESTED AND LISTED.

DEMOLITION KEYNOTE LEGEND

- D4 REMOVE PLUMBING FIXTURE AND ALL ASSOCIATED ACCESSORIES
- D7 REMOVE SANITARY PIPE AND ALL ASSOCIATED ACCESSORIES TO BELOW SLAB AND CAP
- D9 REMOVE STORM PIPE AND ALL ASSOCIATED ACCESSORIES TO POINT INDICATED
- D11 REMOVE FLOOR DRAIN AND PIPING TO BELOW FLOOR, CAP AND ABANDON SANITARY IN PLACE BELOW FLOOR SLAB
- D16 REMOVE SANITARY TO BELOW SLAB AND CAP
- D17 REMOVE NG PIPING, HANGERS AND ALL ASSOCIATED ACCESSORIES IN THEIR ENTIRETY
- D18 REMOVE HW, RECIRC, HANGERS AND ALL ASSOCIATED ACCESSORIES IN THEIR ENTIRETY
- D19 REMOVE CW, HANGERS AND ALL ASSOCIATED ACCESSORIES BACK TO WATER ENTRANCE
- D20 REMOVE CW, HW, RECIRC AND ALL ASSOCIATED ACCESSORIES UP TO FLOOR ABOVE
- D21 REMOVE SAN, HANGERS AND ALL ASSOCIATED ACCESSORIES
- D23 REMOVE STORM PIPING TO BELOW SLAB AND CAP

KEY PLAN:



KEY PLAN
SCALE: NTS

SED CONTROL NO. 44-18-00-05-0-005-015

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PORT JERVIS CITY SCHOOL DISTRICT

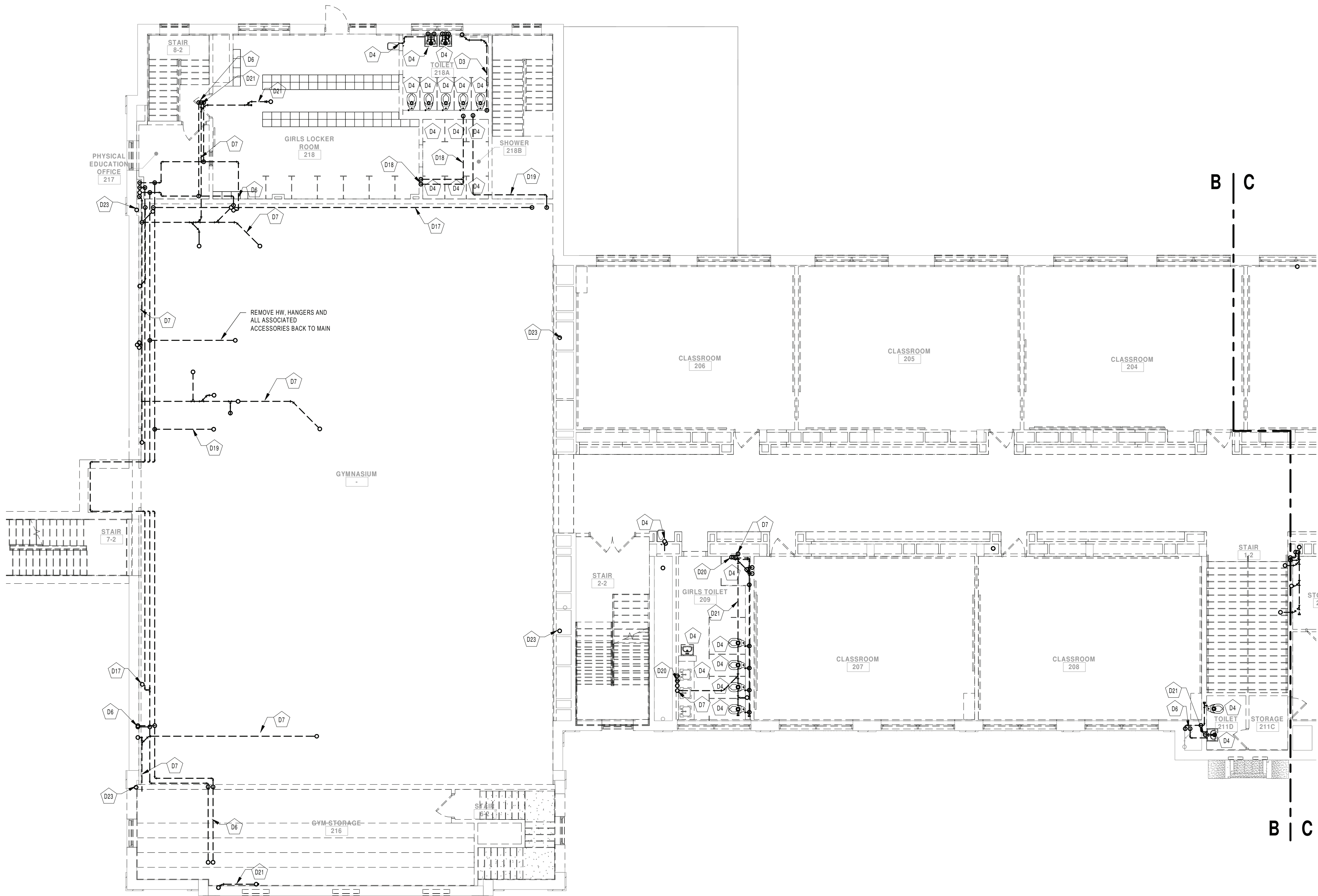
RENOVATIONS TO:

PORT JERVIS MIDDLE SCHOOL

Port Jervis - Orange County - New York

REV	DATE	DESCRIPTION
DRAWN BY NL		PROJECT NUMBER 2019-011
CHECKED BY JLM		DATE 02/04/2022
DEMOLITION PLAN - FIRST FLOOR AREA B		
BUILDING	SHEET NUMBER	
MS	PD102	
RE-BID		

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1 SECOND FLOOR PLUMBING DEMOLITION
PLAN - AREA B
SCALE: 1/8" = 1'-0"

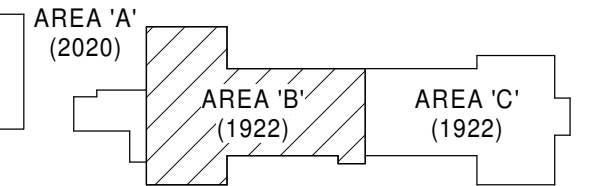
GENERAL NOTES:

- SEE DRAWING PS000 FOR GENERAL NOTES, ABBREVIATIONS, SYMBOLS AND LEGENDS
- INFILL OPENINGS AND VOIDS CREATED FROM DEMOLITION WORK AT FIRE RATED ASSEMBLIES WITH MATERIALS OF THE SAME CONSTRUCTION OR WITH THROUGH PENETRATION OR MEMBRANE FIRESSTOPPING SYSTEMS THAT ARE TESTED AND LISTED.

DEMOLITION KEYNOTE LEGEND

- D3 REMOVE VENT PIPING AND ALL ASSOCIATED ACCESSORIES BACK TO POINT INDICATED
- D4 REMOVE PLUMBING FIXTURE AND ALL ASSOCIATED ACCESSORIES
- D6 REMOVE COLD, HOT AND ALL ASSOCIATED ACCESSORIES BACK TO MAINS
- D7 REMOVE SANITARY PIPE AND ALL ASSOCIATED ACCESSORIES TO BELOW SLAB AND CAP
- D17 REMOVE NG PIPING, HANGERS AND ALL ASSOCIATED ACCESSORIES IN THEIR ENTIRETY
- D18 REMOVE HW, RECIRC, HANGERS AND ALL ASSOCIATED ACCESSORIES IN THEIR ENTIRETY
- D19 REMOVE CW, HANGERS AND ALL ASSOCIATED ACCESSORIES BACK TO WATER ENTRANCE
- D20 REMOVE CW, HW, RECIRC AND ALL ASSOCIATED ACCESSORIES UP TO FLOOR ABOVE
- D21 REMOVE SAN, HANGERS AND ALL ASSOCIATED ACCESSORIES
- D23 REMOVE STORM PIPING TO BELOW SLAB AND CAP

KEY PLAN:



KEY PLAN
SCALE: NTS

SED CONTROL NO. 44-18-00-05-0-005-015

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PORT JERVIS CITY SCHOOL DISTRICT

RENOVATIONS TO:

PORT JERVIS MIDDLE SCHOOL

Port Jervis - Orange County - New York

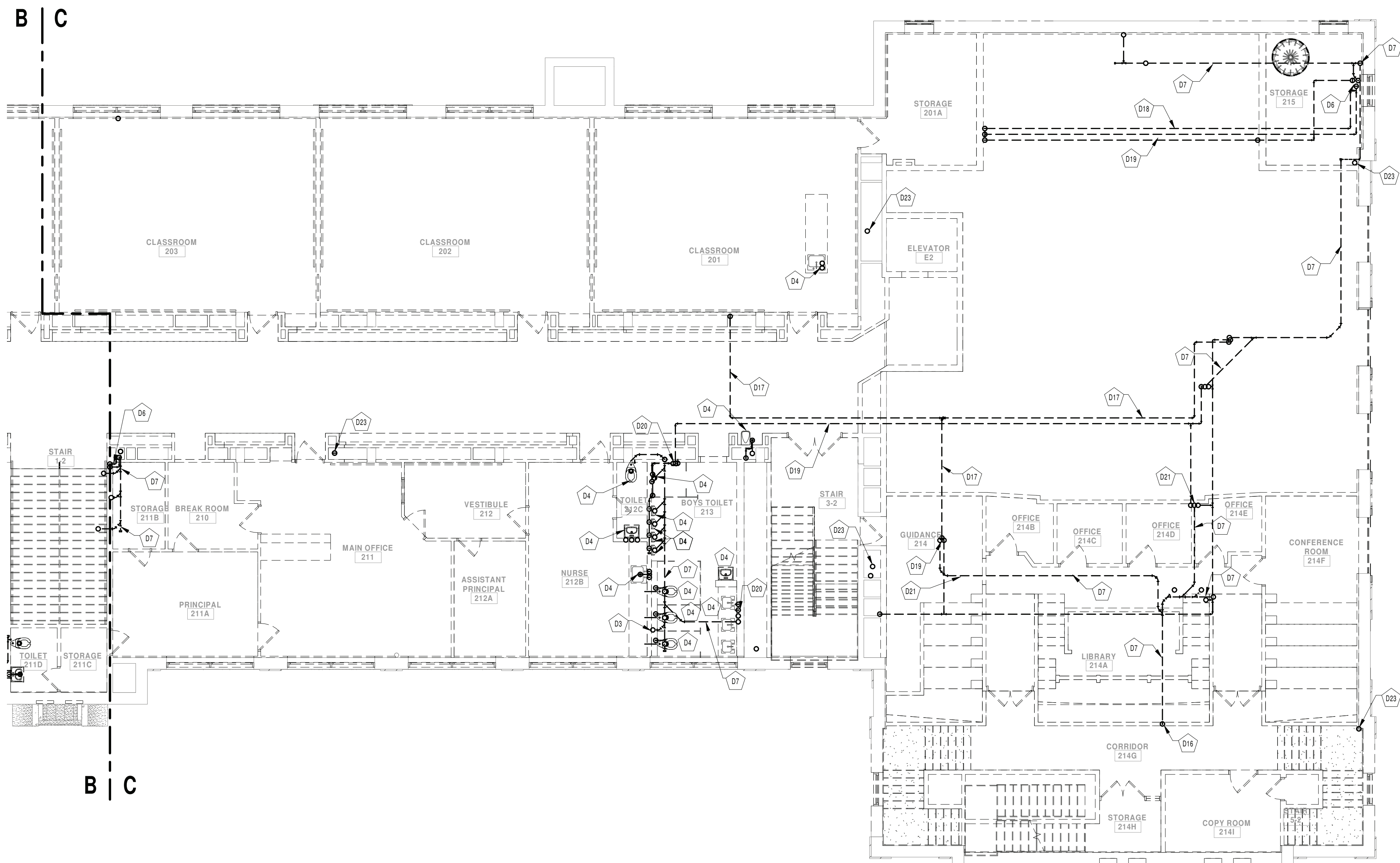
REV	DATE	DESCRIPTION

DRAWN BY BNL	PROJECT NUMBER 2019-011
CHECKED BY JLM	DATE 02/04/2022

DEMOLITION PLAN - SECOND FLOOR
AREA B

BUILDING MS	SHEET NUMBER PD104
RE-BID	

2/3/2022 8:51:22 AM



1 SECOND FLOOR PLUMBING DEMOLITION
PLAN - AREA C
SCALE: 1/8" = 1'-0"

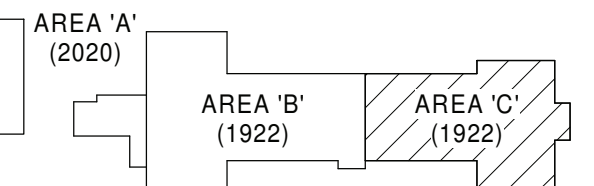
GENERAL NOTES:

- SEE DRAWING PS000 FOR GENERAL NOTES, ABBREVIATIONS, SYMBOLS AND LEGENDS
- INFILL OPENINGS AND VOIDS CREATED FROM DEMOLITION WORK AT FIRE RATED ASSEMBLIES WITH MATERIALS OF THE SAME CONSTRUCTION OR WITH THROUGH PENETRATION OR MEMBRANE FIRESSTOPPING SYSTEMS THAT ARE TESTED AND LISTED.

DEMOLITION KEYNOTE LEGEND

- D3 REMOVE VENT PIPING AND ALL ASSOCIATED ACCESSORIES BACK TO POINT INDICATED
- D4 REMOVE PLUMBING FIXTURE AND ALL ASSOCIATED ACCESSORIES
- D6 REMOVE COLD, HOT AND ALL ASSOCIATED ACCESSORIES BACK TO MAINS
- D7 REMOVE SANITARY PIPE AND ALL ASSOCIATED ACCESSORIES TO BELOW SLAB AND CAP
- D16 REMOVE SANITARY TO BELOW SLAB AND CAP
- D17 REMOVE NG PIPING, HANGERS AND ALL ASSOCIATED ACCESSORIES IN THEIR ENTIRETY
- D18 REMOVE HW, RECIRC, HANGERS AND ALL ASSOCIATED ACCESSORIES IN THEIR ENTIRETY
- D19 REMOVE OW, HANGERS AND ALL ASSOCIATED ACCESSORIES BACK TO WATER ENTRANCE
- D20 REMOVE OW, HW, RECIRC AND ALL ASSOCIATED ACCESSORIES UP TO FLOOR ABOVE
- D21 REMOVE SAN, HANGERS AND ALL ASSOCIATED ACCESSORIES
- D22 REMOVE STORM PIPING TO BELOW SLAB AND CAP

KEY PLAN:



KEY PLAN
SCALE: NTS

SED CONTROL NO. 44-18-00-05-0-005-015

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PORT JERVIS CITY SCHOOL DISTRICT

RENOVATIONS TO:

PORT JERVIS MIDDLE SCHOOL

Port Jervis - Orange County - New York

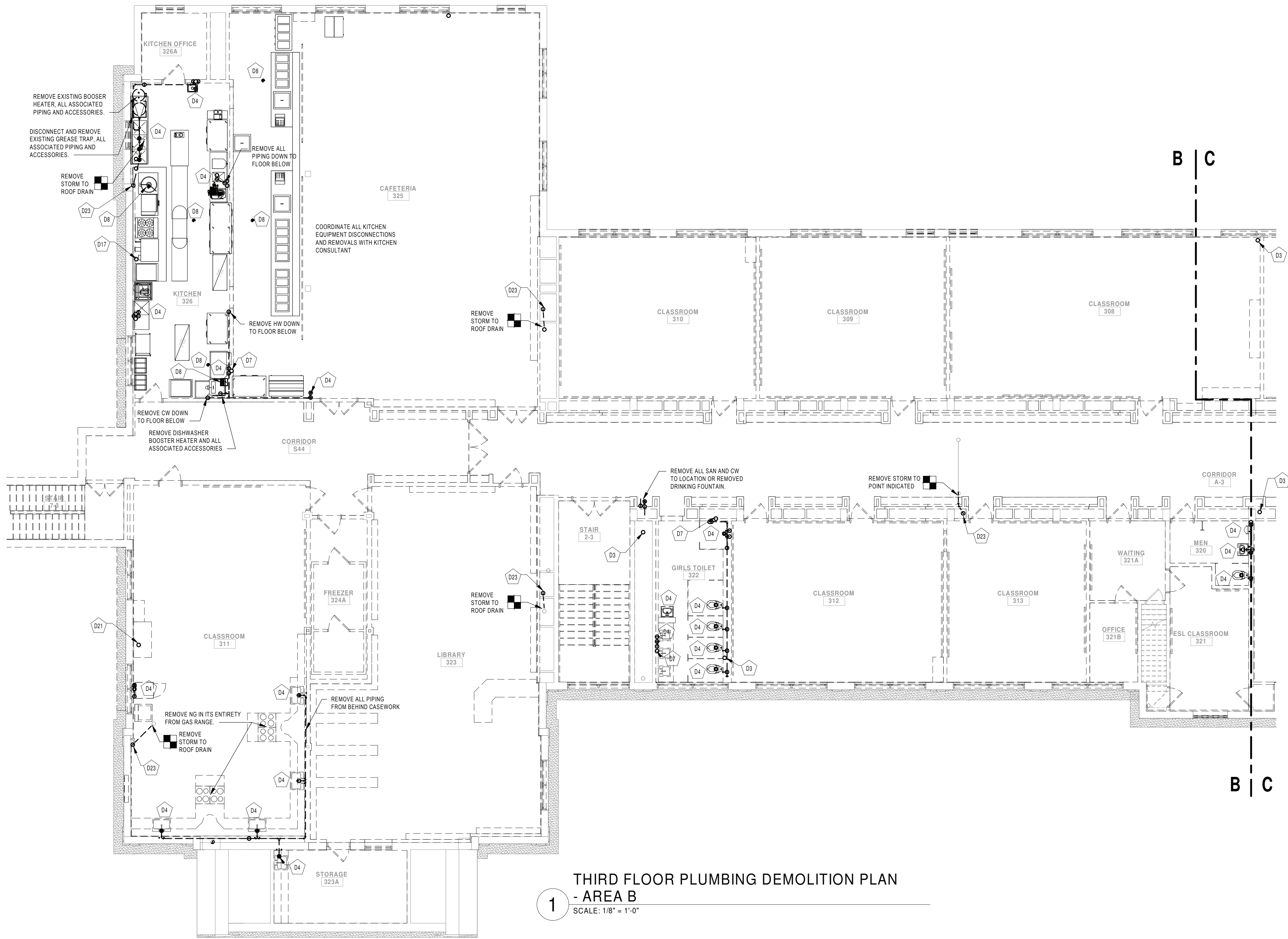
REV	DATE	DESCRIPTION

DRAWN BY BNL	PROJECT NUMBER 2019-011
CHECKED BY JLM	DATE 02/04/2022

DEMOLITION PLAN - SECOND FLOOR
AREA C

BUILDING MS	SHEET NUMBER PD105
RE-BID	

2/3/2022 8:51:32 AM



1
THIRD FLOOR PLUMBING DEMOLITION PLAN
- AREA B
SCALE: 1/8" = 1'-0"

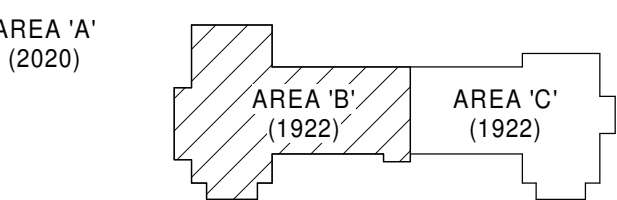
GENERAL NOTES:

- SEE DRAWING PS000 FOR GENERAL NOTES, ABBREVIATIONS, SYMBOLS AND LEGENDS
- INFILL OPENINGS AND VOIDS CREATED FROM DEMOLITION WORK AT FIRE RATED ASSEMBLIES WITH MATERIALS OF THE SAME CONSTRUCTION OR WITH THROUGH PENETRATION OR MEMBRANE FIRESTOPPING SYSTEMS THAT ARE TESTED AND LISTED.

DEMOLITION KEYNOTE LEGEND

- D3 REMOVE VENT PIPING AND ALL ASSOCIATED ACCESSORIES BACK TO POINT INDICATED
- D4 REMOVE PLUMBING FIXTURE AND ALL ASSOCIATED ACCESSORIES
- D7 REMOVE SANITARY PIPE AND ALL ASSOCIATED ACCESSORIES TO BELOW SLAB AND CAP
- D8 REMOVE FLOOR DRAIN AND ALL ASSOCIATED ACCESSORIES TO POINT INDICATED
- D17 REMOVE NG PIPING, HANGERS AND ALL ASSOCIATED ACCESSORIES IN THEIR ENTIRETY
- D21 REMOVE SAN, HANGERS AND ALL ASSOCIATED ACCESSORIES
- D23 REMOVE STORM PIPING TO BELOW SLAB AND CAP

KEY PLAN:



KEY PLAN
SCALE: NTS

SED CONTROL NO. 44-18-00-05-0-005-015

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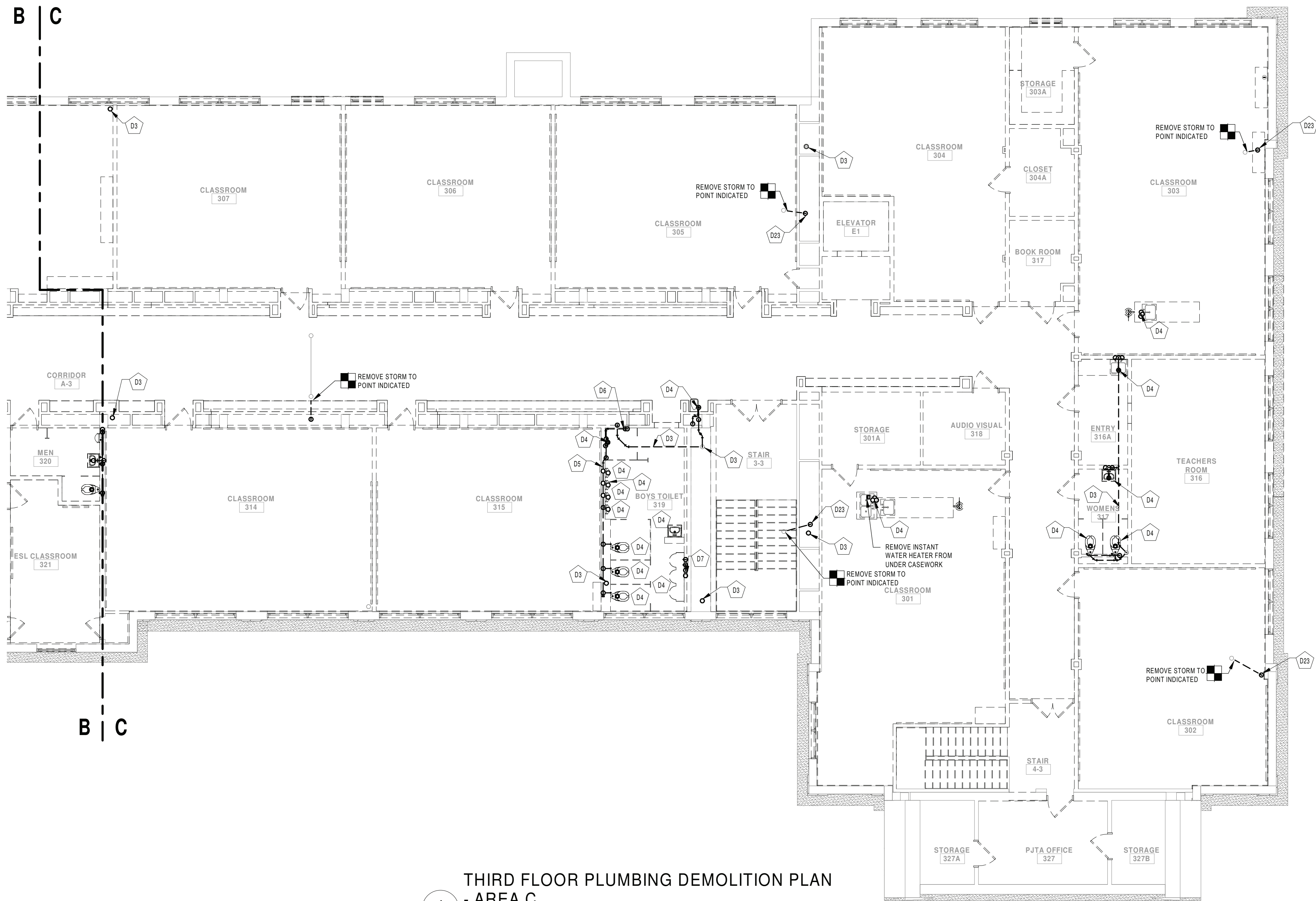
RENOVATIONS TO:

PORT JERVIS MIDDLE SCHOOL

Port Jervis - Orange County - New York

REV	DATE	DESCRIPTION
DRAWN BY NL		PROJECT NUMBER 2019-011
CHECKED BY LM		DATE 02/04/2022
DEMOLITION PLAN - THIRD FLOOR AREA B		
BUILDING	SHEET NUMBER	
MS	PD106	
RE-BID		

2/3/2022 8:51:41 AM



1 THIRD FLOOR PLUMBING DEMOLITION PLAN
- AREA C
SCALE: 1/8" = 1'-0"

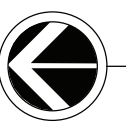
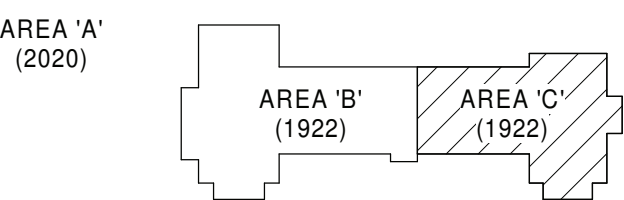
GENERAL NOTES:

- SEE DRAWING PS000 FOR GENERAL NOTES, ABBREVIATIONS, SYMBOLS AND LEGENDS
- INFILL OPENINGS AND VOIDS CREATED FROM DEMOLITION WORK AT FIRE RATED ASSEMBLIES WITH MATERIALS OF THE SAME CONSTRUCTION OR WITH THROUGH PENETRATION OR MEMBRANE FIRESTOPPING SYSTEMS THAT ARE TESTED AND LISTED.

DEMOLITION KEYNOTE LEGEND

- D3 REMOVE VENT PIPING AND ALL ASSOCIATED ACCESSORIES BACK TO POINT INDICATED
- D4 REMOVE PLUMBING FIXTURE AND ALL ASSOCIATED ACCESSORIES
- D5 REMOVE COLD AND ALL ASSOCIATED ACCESSORIES BACK TO POINT INDICATED
- D6 REMOVE COLD, HOT AND ALL ASSOCIATED ACCESSORIES BACK TO MAINS
- D7 REMOVE SANITARY PIPE AND ALL ASSOCIATED ACCESSORIES TO BELOW SLAB AND CAP
- D23 REMOVE STORM PIPING TO BELOW SLAB AND CAP

KEY PLAN:



KEY PLAN
SCALE: NTS

SED CONTROL NO. 44-18-00-05-0-005-015

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RENOVATIONS TO:

PORT JERVIS MIDDLE SCHOOL

Port Jervis - Orange County - New York

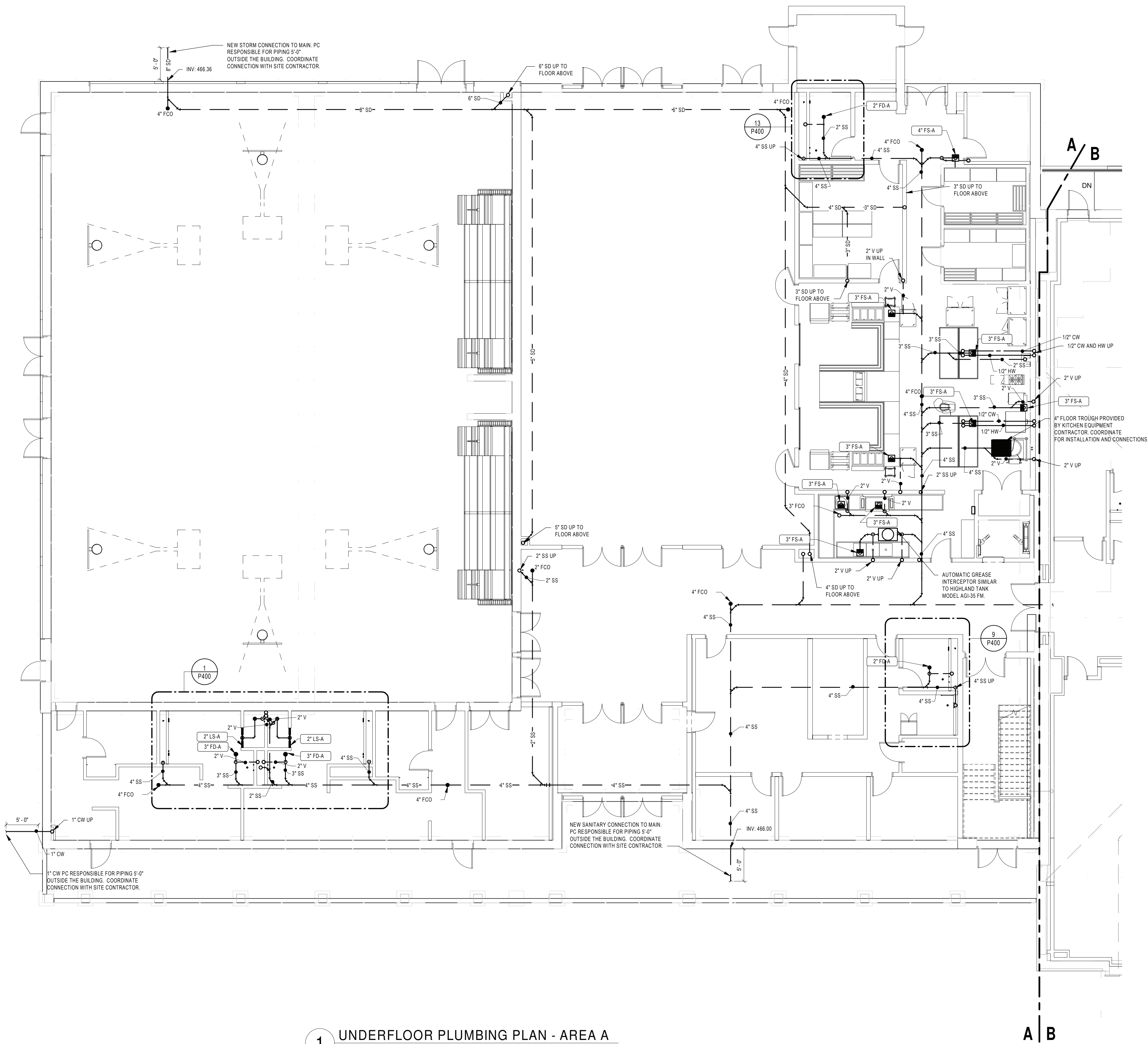
REV	DATE	DESCRIPTION

DRAWN BY BNL	PROJECT NUMBER 2019-011
CHECKED BY JLM	DATE 02/04/2022

DEMOLITION PLAN - THIRD FLOOR
AREA C

BUILDING MS	SHEET NUMBER PD107
RE-BID	

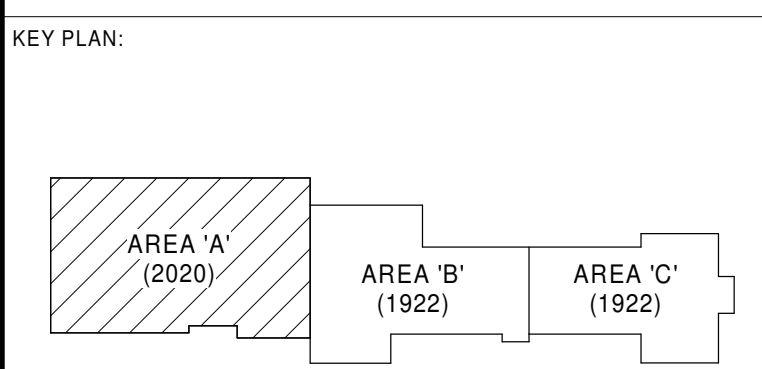
2/3/2022 8:42:51 AM



1 UNDERFLOOR PLUMBING PLAN - AREA A
SCALE: 1/8" = 1'-0"
BUILDING ADDITION FFE: 470.30

GENERAL NOTES:
1. SEE DRAWING PS000 FOR GENERAL NOTES, ABBREVIATIONS, SYMBOLS AND LEGENDS

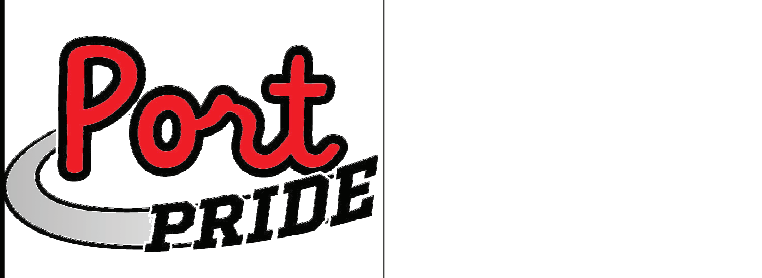
KEYNOTE LEGEND



KEY PLAN
SCALE: NTS

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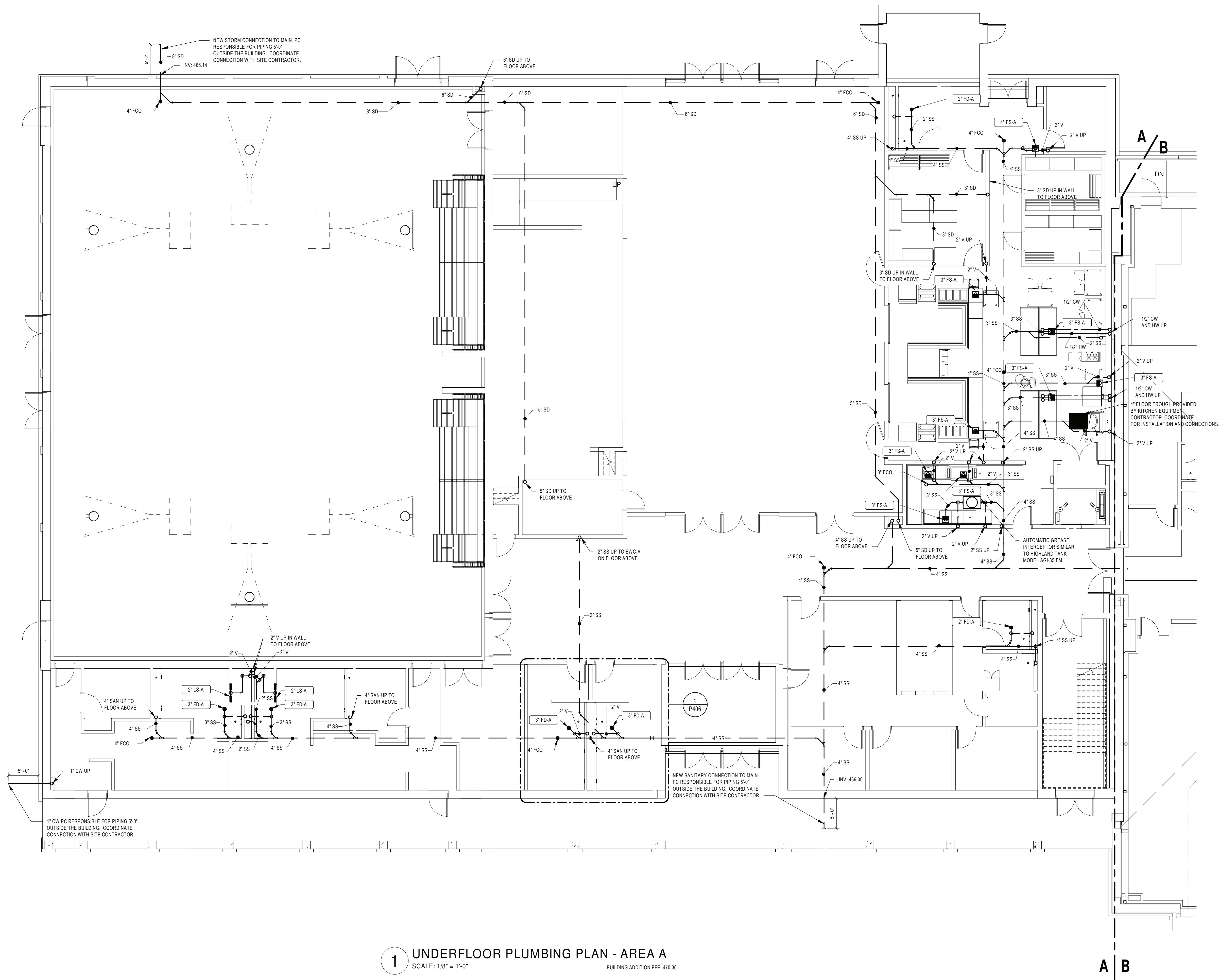
PORT JERVIS CITY SCHOOL DISTRICT
RENOVATIONS TO:
PORT JERVIS MIDDLE SCHOOL
Port Jervis - Orange County - New York

REV	DATE	DESCRIPTION
DRAWN BY	BNL	PROJECT NUMBER
CHECKED BY	JLM	DATE

SANITARY & STORM PLAN -
UNDERSLAB AREA A

BUILDING MS SHEET NUMBER P100
RE-BID

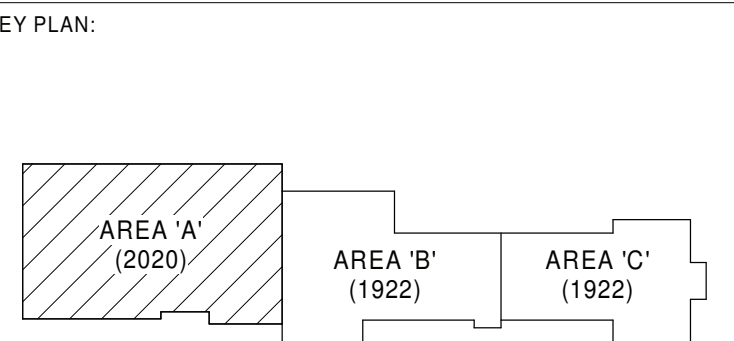
2/3/2022 8:42:59 AM



1 UNDERFLOOR PLUMBING PLAN - AREA A
SCALE: 1/8" = 1'-0"
BUILDING ADDITION FFE: 470.30

GENERAL NOTES:
1. SEE DRAWING PS000 FOR GENERAL NOTES, ABBREVIATIONS, SYMBOLS AND LEGENDS

KEYNOTE LEGEND



KEY PLAN
SCALE: NTS

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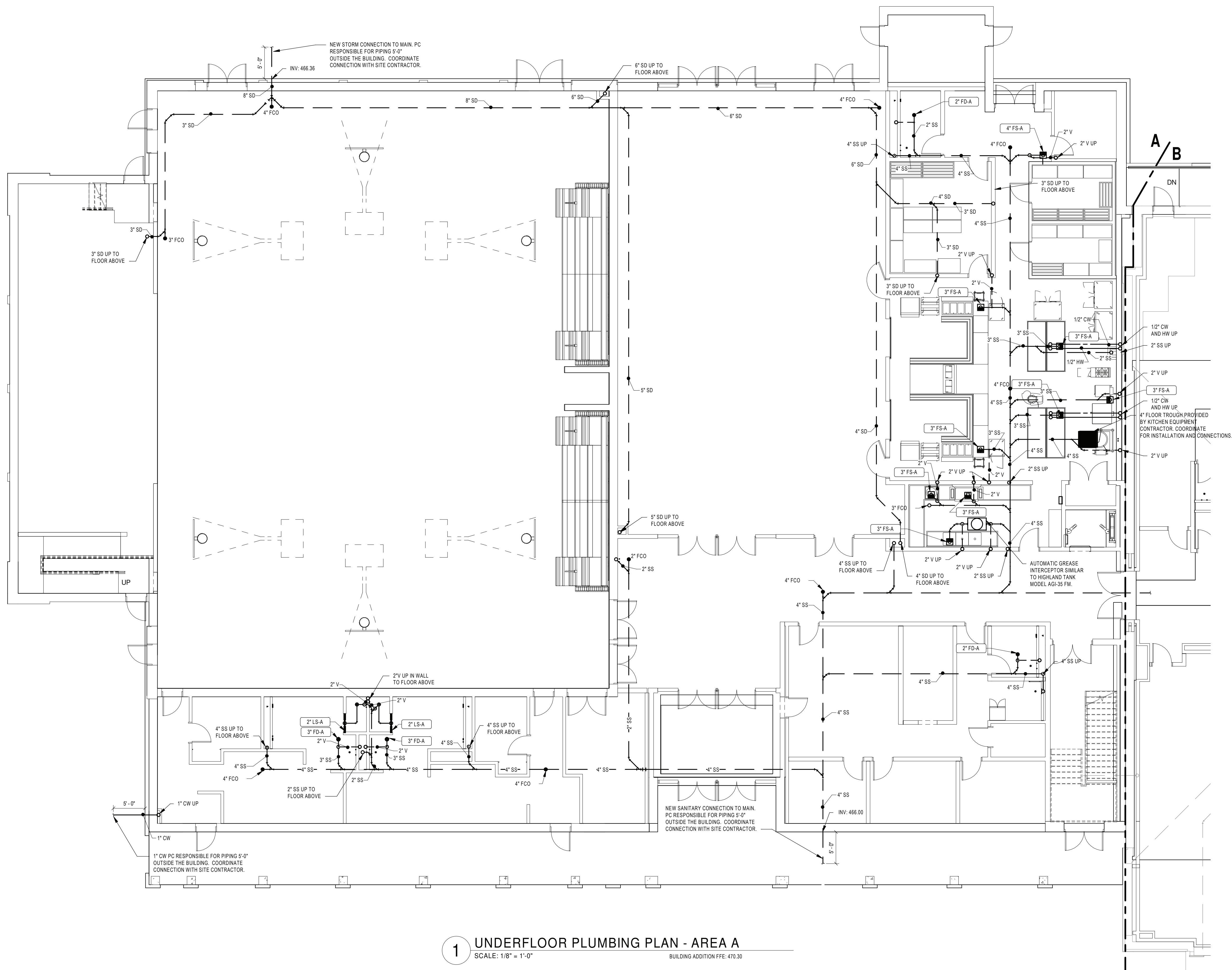
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RENOVATIONS TO:
PORT JERVIS MIDDLE SCHOOL
Port Jervis - Orange County - New York

REV	DATE	DESCRIPTION
DRAWN BY	BNL	PROJECT NUMBER
CHECKED BY	JLM	DATE
SANITARY & STORM PLAN - UNDERSLAB AREA A ALT PC1		
BUILDING	MS	SHEET NUMBER
		P100.1
		RE-BID

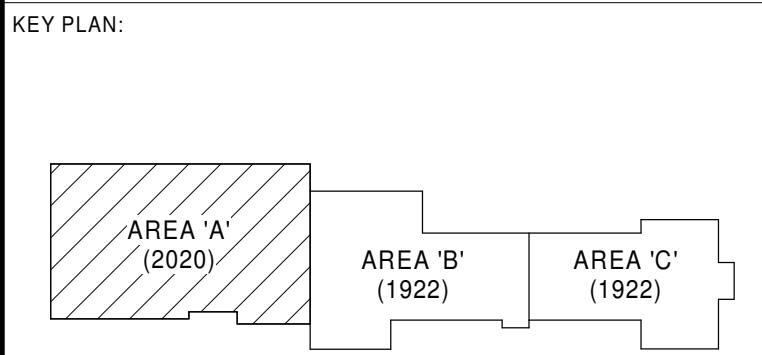
2/3/2022 8:43:07 AM



1 UNDERFLOOR PLUMBING PLAN - AREA A
SCALE: 1/8" = 1'-0"
BUILDING ADDITION FFE: 470.30

GENERAL NOTES:
1. SEE DRAWING PS000 FOR GENERAL NOTES, ABBREVIATIONS, SYMBOLS AND LEGENDS

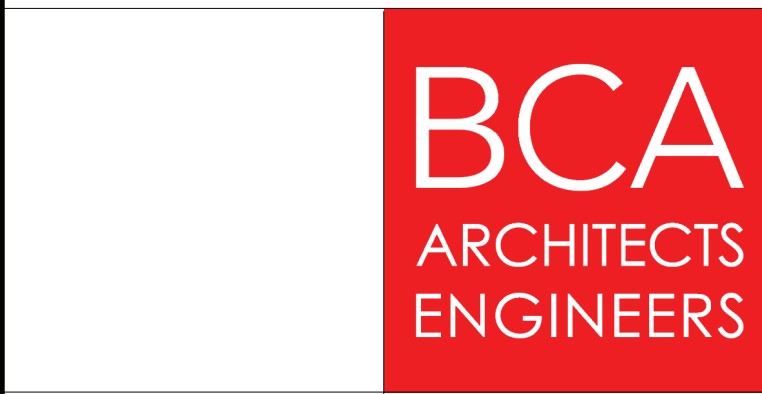
KEYNOTE LEGEND



KEY PLAN
SCALE: NTS

SED CONTROL NO. 44-18-00-05-0-005-015
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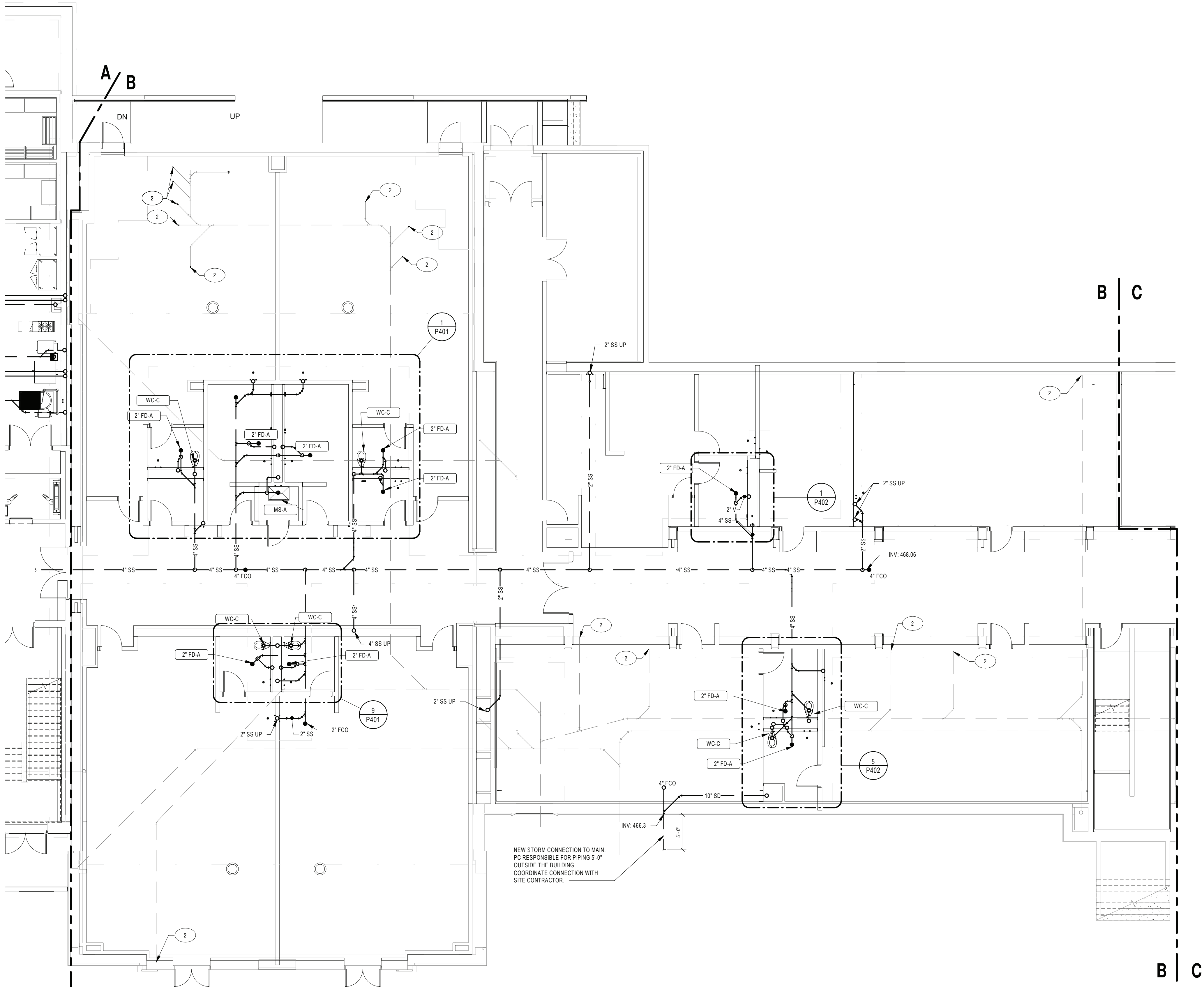
PORT JERVIS CITY SCHOOL DISTRICT
RENOVATIONS TO:
PORT JERVIS MIDDLE SCHOOL
Port Jervis - Orange County - New York

REV	DATE	DESCRIPTION
DRAWN BY	BNL	PROJECT NUMBER
CHECKED BY	JLM	DATE

SANITARY & STORM PLAN -
UNDERSLAB AREA A ALT PC2

BUILDING MS
SHEET NUMBER P100.2
RE-BID

2/3/2022 8:43:16 AM



1 UNDERFLOOR PLUMBING PLAN - AREA B
SCALE: 1/8" = 1'-0"
BUILDING FFE: 470.30

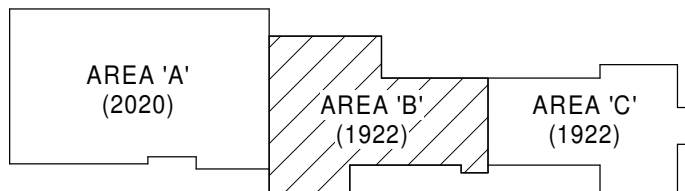
GENERAL NOTES:

1. SEE DRAWING PS000 FOR GENERAL NOTES, ABBREVIATIONS, SYMBOLS AND LEGENDS

KEYNOTE LEGEND

- 2 CAP EXISTING SANITARY BELOW SLAB. COORDINATE FLOOR INFILLS WITH GC.

KEY PLAN:



KEY PLAN
SCALE: NTS

SED CONTROL NO. 44-18-00-05-0-005-015

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RENOVATIONS TO:

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Port Jervis - Orange County - New York

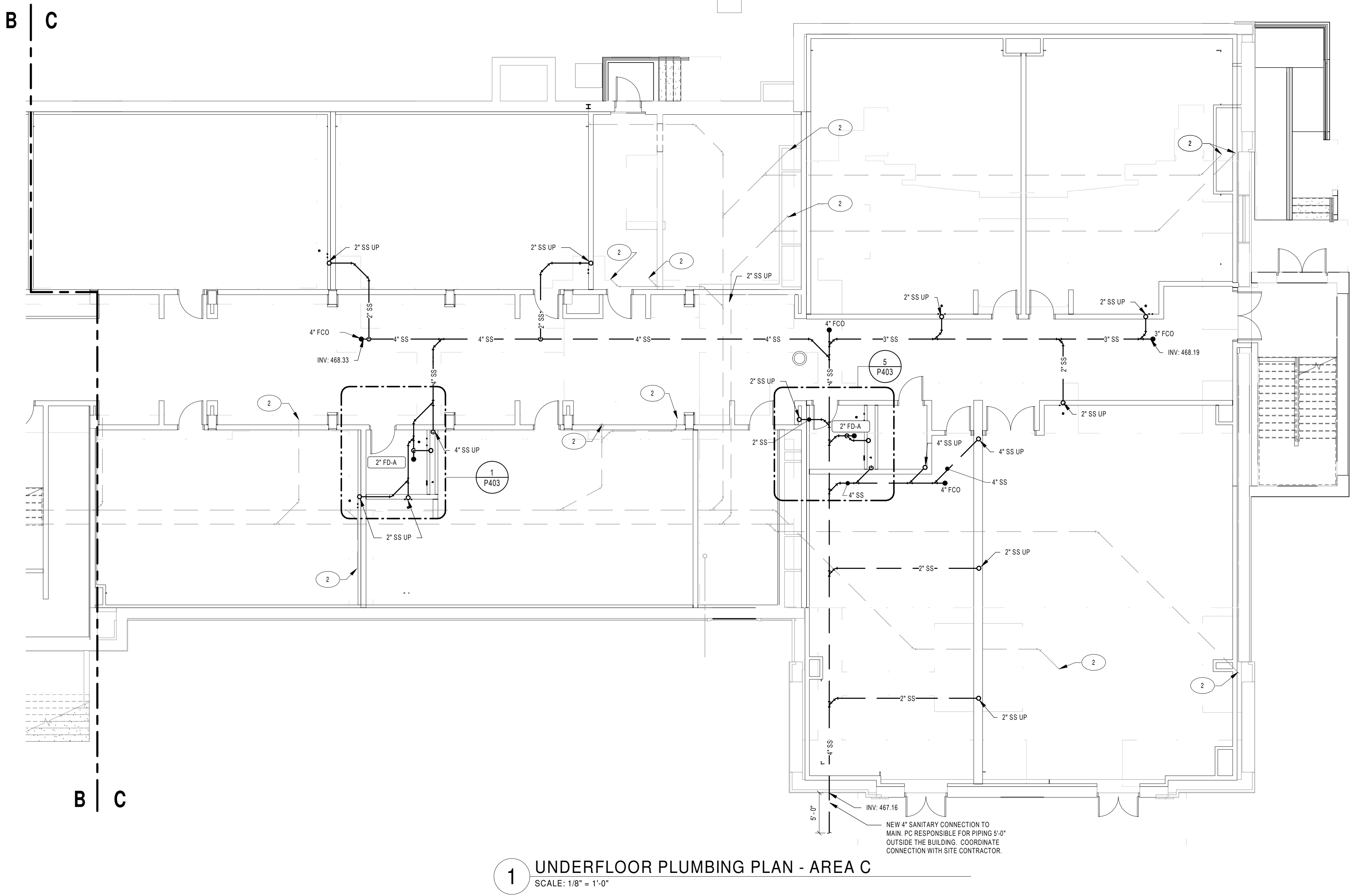
REV	DATE	DESCRIPTION

DRAWN BY BNL	PROJECT NUMBER 2019-011
CHECKED BY JLM	DATE 02/04/2022

SANITARY & STORM PLAN -
UNDERSLAB AREA B

BUILDING MS	SHEET NUMBER P101
RE-BID	

2/3/2022 8:43:24 AM



1 UNDERFLOOR PLUMBING PLAN - AREA C
SCALE: 1/8" = 1'-0"

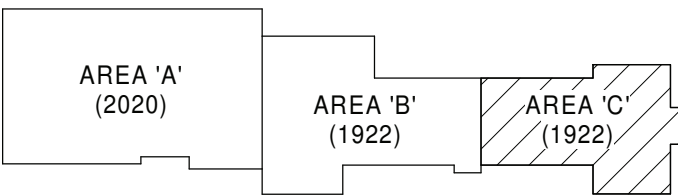
GENERAL NOTES:

- SEE DRAWING PS000 FOR GENERAL NOTES, ABBREVIATIONS, SYMBOLS AND LEGENDS

KEYNOTE LEGEND

- CAP EXISTING SANITARY BELOW SLAB. COORDINATE FLOOR INFILLS WITH GC.

KEY PLAN:



KEY PLAN
SCALE: NTS

SED CONTROL NO. 44-18-00-05-0-005-015

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RENOVATIONS TO:

PORT JERVIS MIDDLE SCHOOL

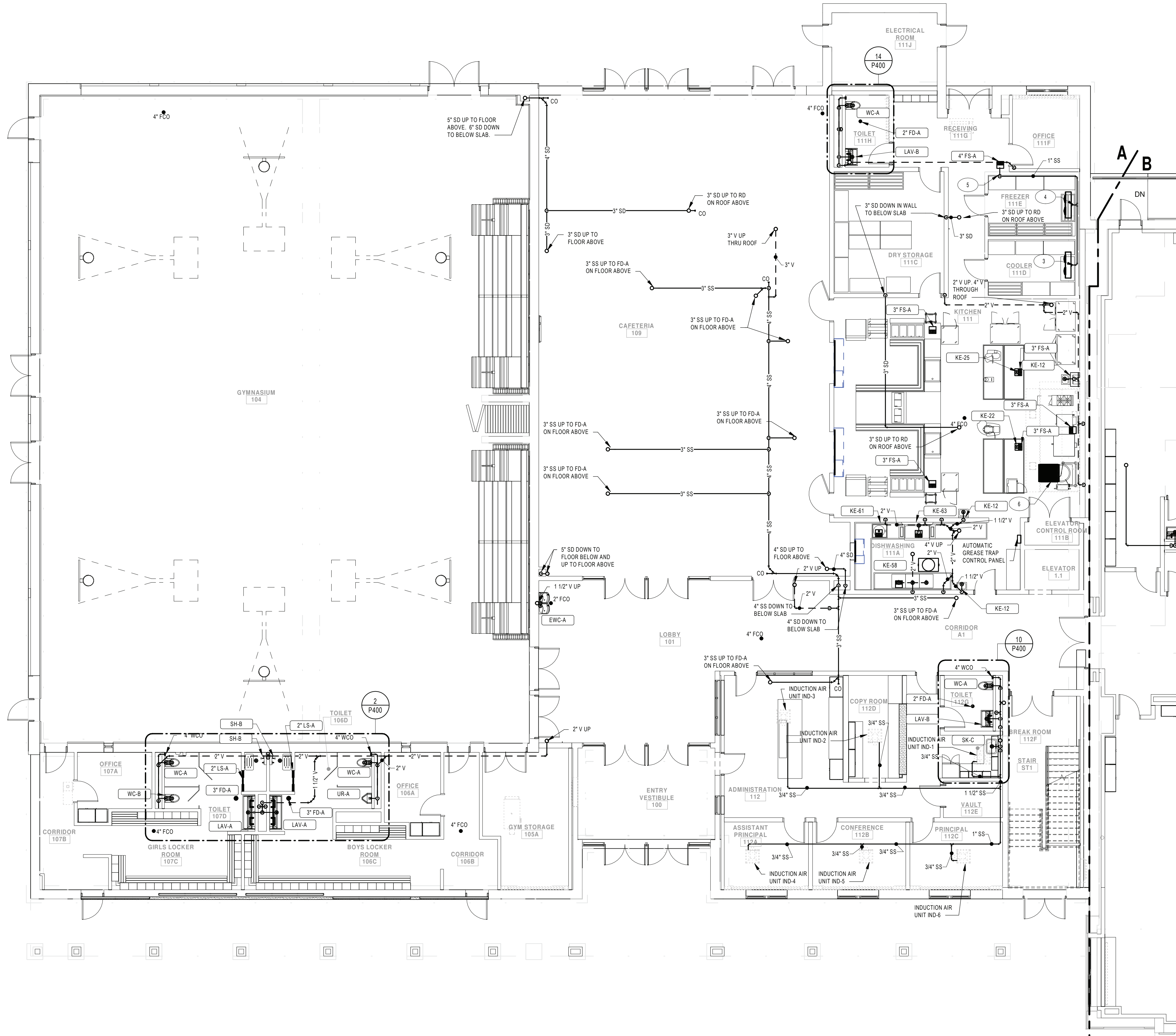
Port Jervis - Orange County - New York

REV	DATE	DESCRIPTION

DRAWN BY BNL	PROJECT NUMBER 2019-011
CHECKED BY JLM	DATE 02/04/2022

SANITARY & STORM PLAN -
UNDERSLAB AREA C

BUILDING MS	SHEET NUMBER P102
RE-BID	



1 FIRST FLOOR SANITARY & STORM PLAN - AREA A
SCALE: 1/8" = 1'-0"

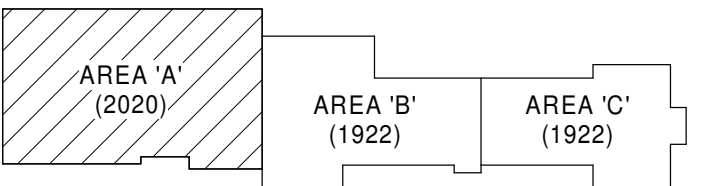
GENERAL NOTES:

- SEE DRAWING PS000 FOR GENERAL NOTES, ABBREVIATIONS, SYMBOLS AND LEGENDS
- CONTRACTOR IS TO HAVE THIRD PARTY LEAD TESTING DONE ON ALL INSTALLED FIXTURES. SEND REPORTS TO ARCHITECT/ENGINEER ONCE COMPLETE.

KEYNOTE LEGEND

- CONNECT 1" CONDENSATE TO WALK IN COOLER EVAPORATOR. COORDINATE WITH FOOD SERVICE CONTRACTOR FOR EXACT LOCATION.
- CONNECT 1" CONDENSATE TO WALK IN FREEZER EVAPORATOR. COORDINATE WITH FOOD SERVICE CONTRACTOR FOR EXACT LOCATION. COORDINATE WITH ELECTRICAL CONTRACTOR FOR HEAT TAPE ALONG CONDENSATE LINE IN FREEZER.
- 1" CONDENSATE DOWN TO FLOOR SINK
- CONNECT 4" SAN TO FLOOR TROUGH PROVIDED BY FOOD SERVICE CONTRACTOR.

KEY PLAN:



KEY PLAN
SCALE: NTS

SED CONTROL NO. 44-18-00-05-0-005-015

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PORT JERVIS CITY SCHOOL DISTRICT

RENOVATIONS TO:

PORT JERVIS MIDDLE SCHOOL

Port Jervis - Orange County - New York

REV	DATE	DESCRIPTION
DRAWN BY NL		PROJECT NUMBER 2019-011
CHECKED BY JLM		DATE 02/04/2022
SANITARY & STORM PLAN - FIRST FLOOR AREA A		
BUILDING	SHEET NUMBER	
MS	P103	
	RE-BID	



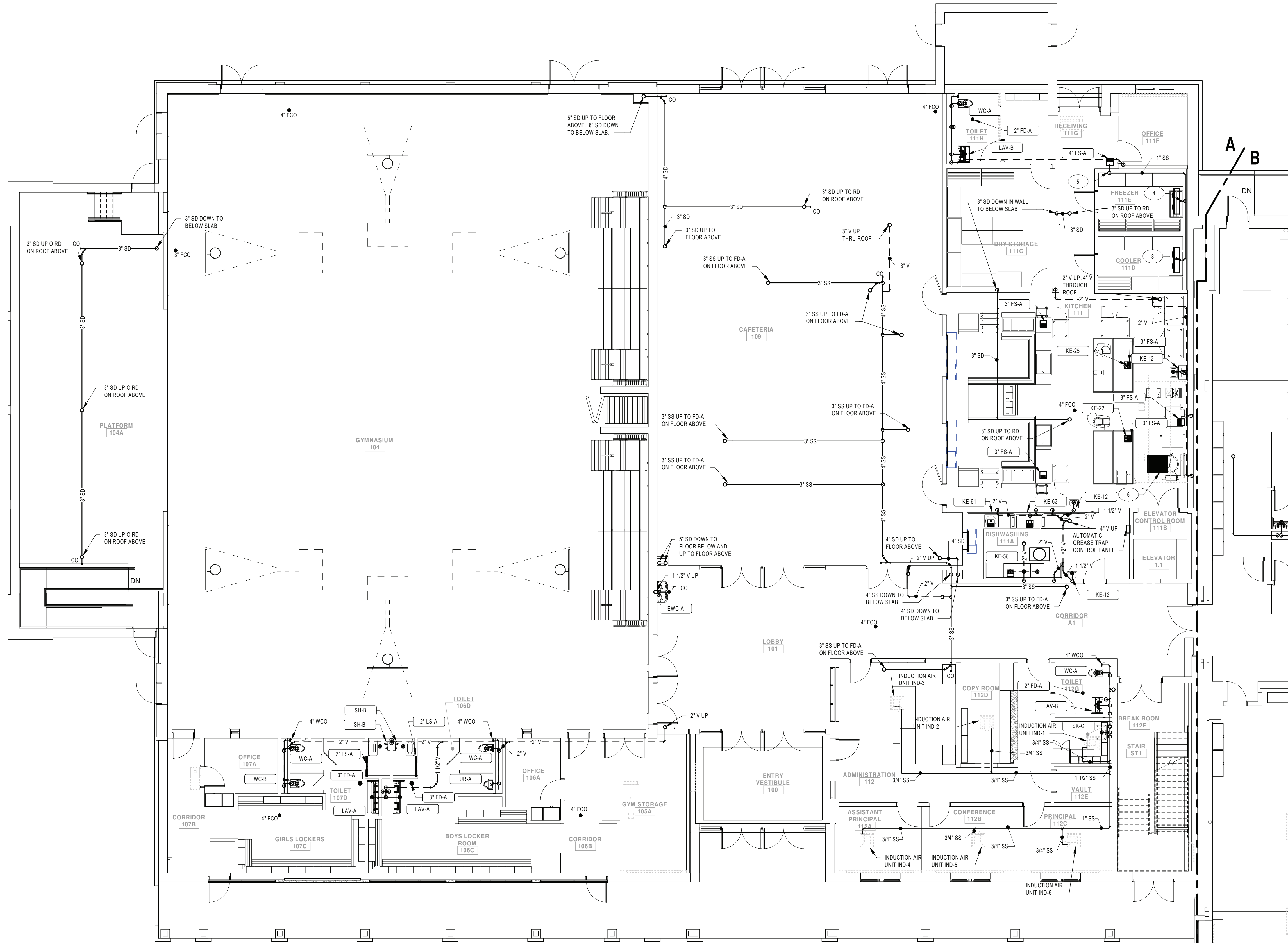
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[illegible]

2/3/2022 9:12:02 AM

2/3/2022 9:08:49 AM



1 FIRST FLOOR SANITARY & STORM PLAN - AREA A
SCALE: 1/8" = 1'-0"

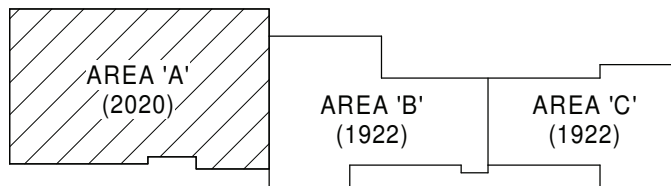
GENERAL NOTES:

- SEE DRAWING PS000 FOR GENERAL NOTES, ABBREVIATIONS, SYMBOLS AND LEGENDS

KEYNOTE LEGEND

- CONNECT 1" CONDENSATE TO WALK IN COOLER EVAPORATOR. COORDINATE WITH FOOD SERVICE CONTRACTOR FOR EXACT LOCATION.
- CONNECT 1" CONDENSATE TO WALK IN FREEZER EVAPORATOR. COORDINATE WITH FOOD SERVICE CONTRACTOR FOR EXACT LOCATION.
- COORDINATE WITH ELECTRICAL CONTRACTOR FOR HEAT TAPE ALONG CONDENSATE LINE IN FREEZER.
- 1" CONDENSATE DOWN TO FLOOR SINK
- CONNECT 4" SAN TO FLOOR TROUGH PROVIDED BY FOOD SERVICE CONTRACTOR.

KEY PLAN:



KEY PLAN
SCALE: NTS

SED CONTROL NO. 44-18-00-05-0-005-015

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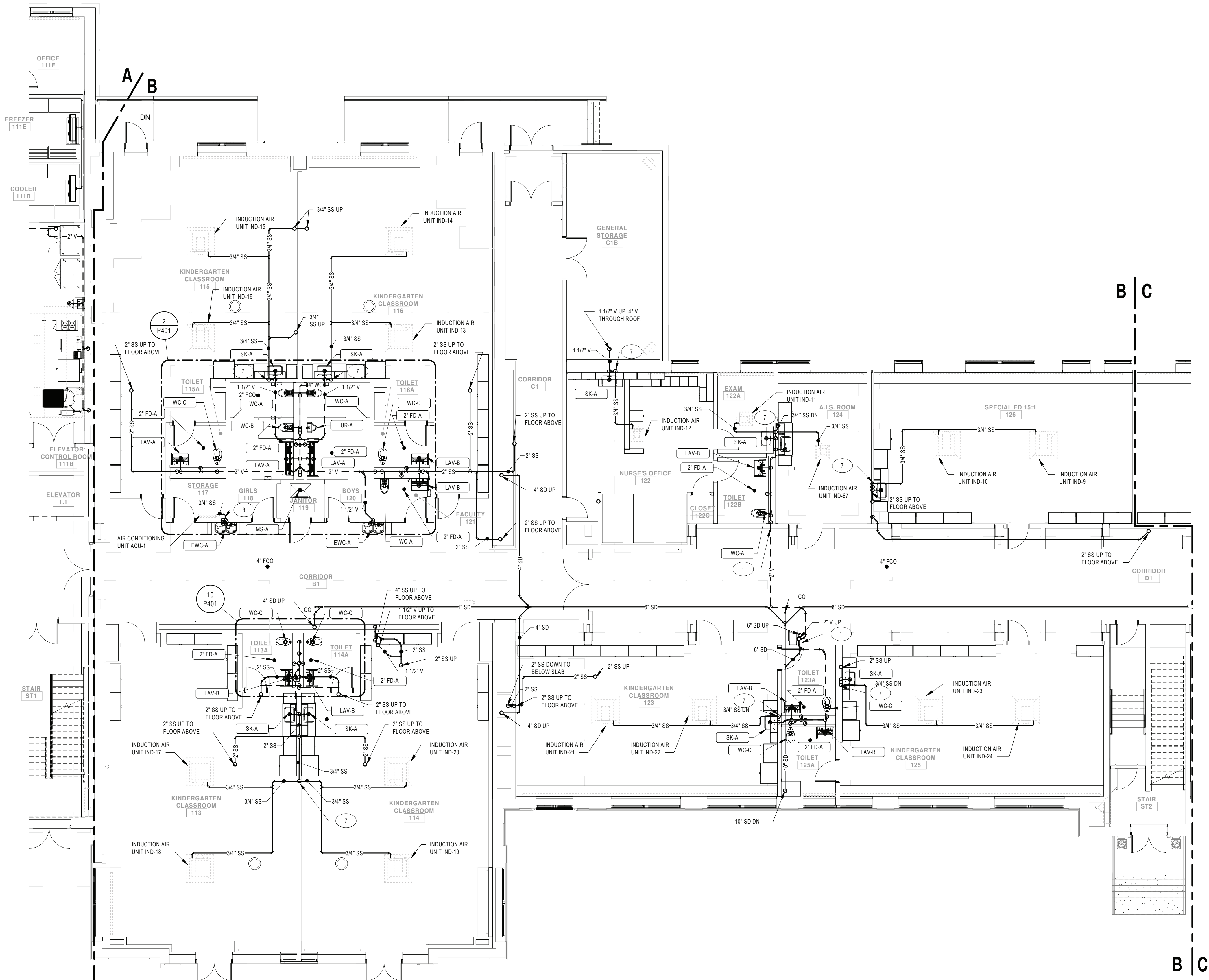
Port Jervis - Orange County - New York

REV	DATE	DESCRIPTION
DRAWN BY	BNL	PROJECT NUMBER
CHECKED BY	JLM	DATE

SANITARY & STORM PLAN - FIRST FLOOR AREA A ALTERNATE PC2

BUILDING MS SHEET NUMBER P103.2
RE-BID

2/3/2022 8:44:10 AM



1 FIRST FLOOR SANITARY & STORM PLAN - AREA B
SCALE: 1/8" = 1'-0"

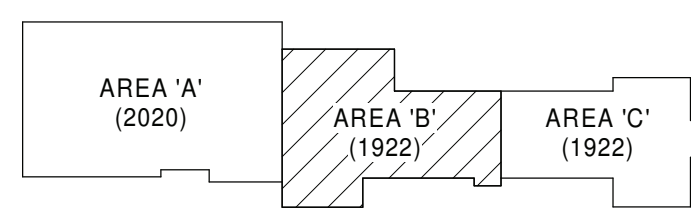
GENERAL NOTES:

- SEE DRAWING PS000 FOR GENERAL NOTES, ABBREVIATIONS, SYMBOLS AND LEGENDS
- CONTRACTOR IS TO HAVE THIRD PARTY LEAD TESTING DONE ON ALL INSTALLED FIXTURES. SEND REPORTS TO ARCHITECT/ENGINEER ONCE COMPLETE.

KEYNOTE LEGEND

- PROVIDE THROUGH PENETRATION OR MEMBRANE FIRESTOPPING SYSTEMS THAT ARE TESTED AND LISTED FOR THE PENETRATIONS AND CONDITIONS AT THIS LOCATION.
- CONDENSATE DOWN TO INDIRECT DRAIN AT SINK TAIL PIECE. SEE DETAIL 1 ON DRAWING MS-PS00.
- PROVIDE INDIRECT DRAIN FOR CONDENSATE FROM MECHANICAL EQUIPMENT. PROVIDE AIR GAP FIXTURE SIMILAR TO TRU-GAP FOR CONDENSATE FUNNEL.

KEY PLAN:



KEY PLAN
SCALE: NTS

SED CONTROL NO. 44-18-00-05-0-005-015

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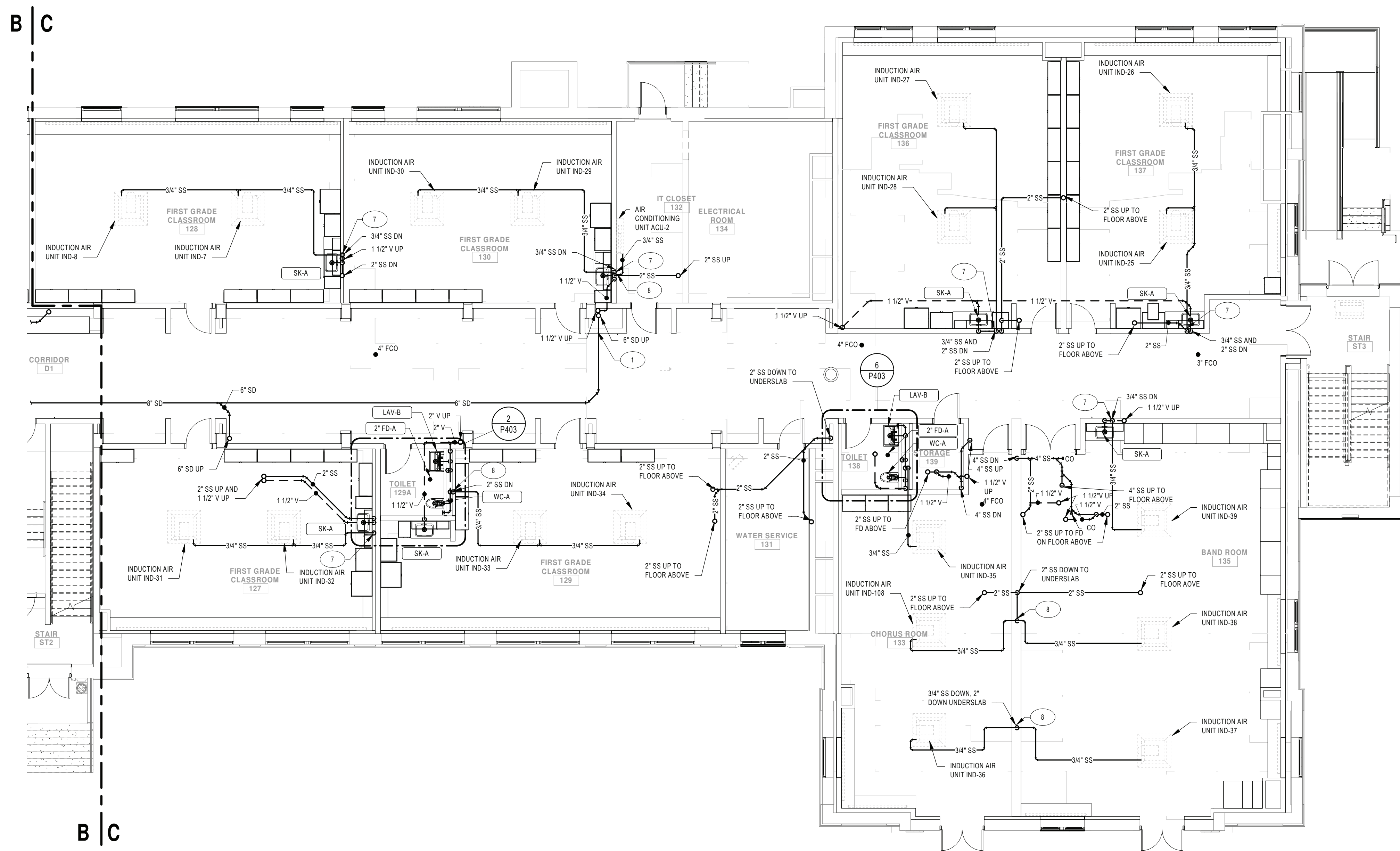
RENOVATIONS TO:

PORT JERVIS MIDDLE SCHOOL

Port Jervis - Orange County - New York

REV	DATE	DESCRIPTION
DRAWN BY	BNL	PROJECT NUMBER
CHECKED BY	JLM	DATE
SANITARY & STORM PLAN - FIRST FLOOR AREA B		
BUILDING	MS	SHEET NUMBER
		P104
		RE-BID

2/3/2022 8:44:19 AM



1 FIRST FLOOR SANITARY & STORM PLAN - AREA C
SCALE: 1/8" = 1'-0"

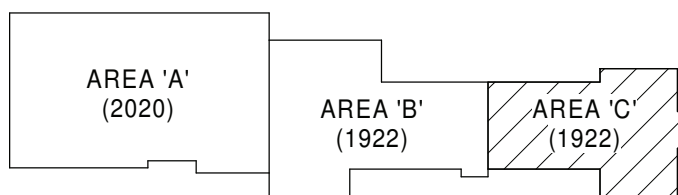
GENERAL NOTES:

- SEE DRAWING PS000 FOR GENERAL NOTES, ABBREVIATIONS, SYMBOLS AND LEGENDS
- CONTRACTOR IS TO HAVE THIRD PARTY LEAD TESTING DONE ON ALL INSTALLED FIXTURES. SEND REPORTS TO ARCHITECT/ENGINEER ONCE COMPLETE.

KEYNOTE LEGEND

- PROVIDE THROUGH PENETRATION OR MEMBRANE FIRESTOPPING SYSTEMS THAT ARE TESTED AND LISTED FOR THE PENETRATIONS AND CONDITIONS AT THIS LOCATION.
- CONDENSATE DOWN TO INDIRECT DRAIN AT SINK TAIL PIECE. SEE DETAIL 1 ON DRAWING MS-P500.
- PROVIDE INDIRECT DRAIN FOR CONDENSATE FROM MECHANICAL EQUIPMENT. PROVIDE AIR GAP FIXTURE SIMILAR TO TRU-GAP FOR CONDENSATE FUNNEL.

KEY PLAN:



KEY PLAN
SCALE: NTS

SED CONTROL NO. 44-18-00-05-0-005-015

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RENOVATIONS TO:

PORT JERVIS MIDDLE SCHOOL

Port Jervis - Orange County - New York

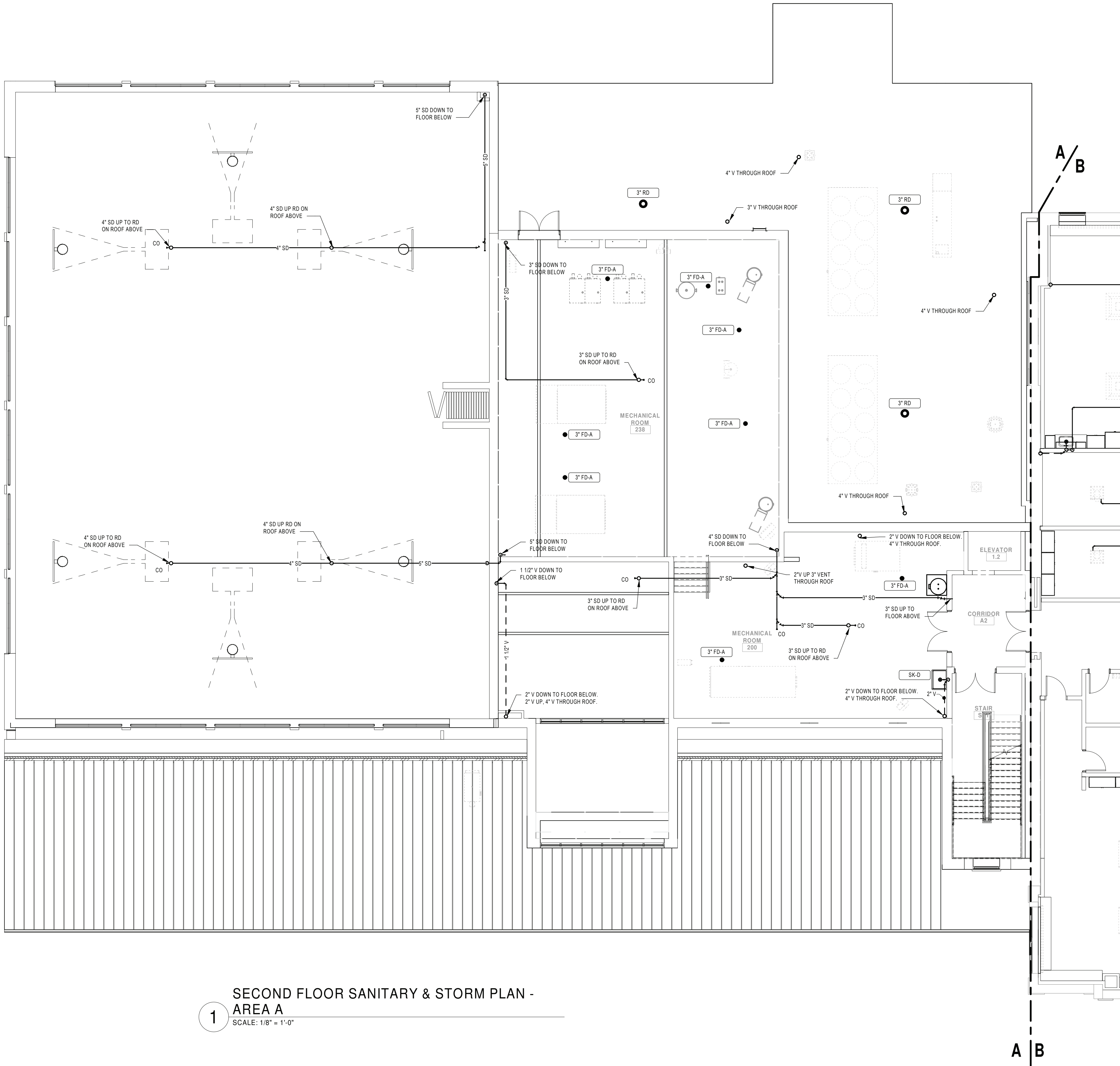
REV	DATE	DESCRIPTION

DRAWN BY BNL	PROJECT NUMBER 2019-011
CHECKED BY JLM	DATE 02/04/2022

SANITARY & STORM PLAN - FIRST FLOOR AREA C

BUILDING MS	SHEET NUMBER P105
RE-BID	

2/3/2022 9:55:14 AM



1 SECOND FLOOR SANITARY & STORM PLAN - AREA A
SCALE: 1/8" = 1'-0"

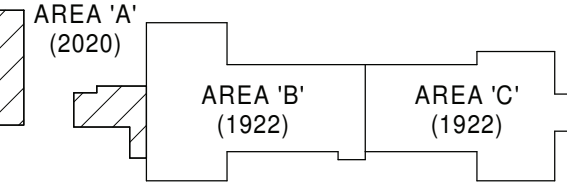
GENERAL NOTES:

- SEE DRAWING PS000 FOR GENERAL NOTES, ABBREVIATIONS, SYMBOLS AND LEGENDS
- CONTRACTOR IS TO HAVE THIRD PARTY LEAD TESTING DONE ON ALL INSTALLED FIXTURES. SEND REPORTS TO ARCHITECT/ENGINEER ONCE COMPLETE.

KEYNOTE LEGEND



KEY PLAN:



KEY PLAN
SCALE: NTS

SED CONTROL NO. 44-18-00-05-0-005-015

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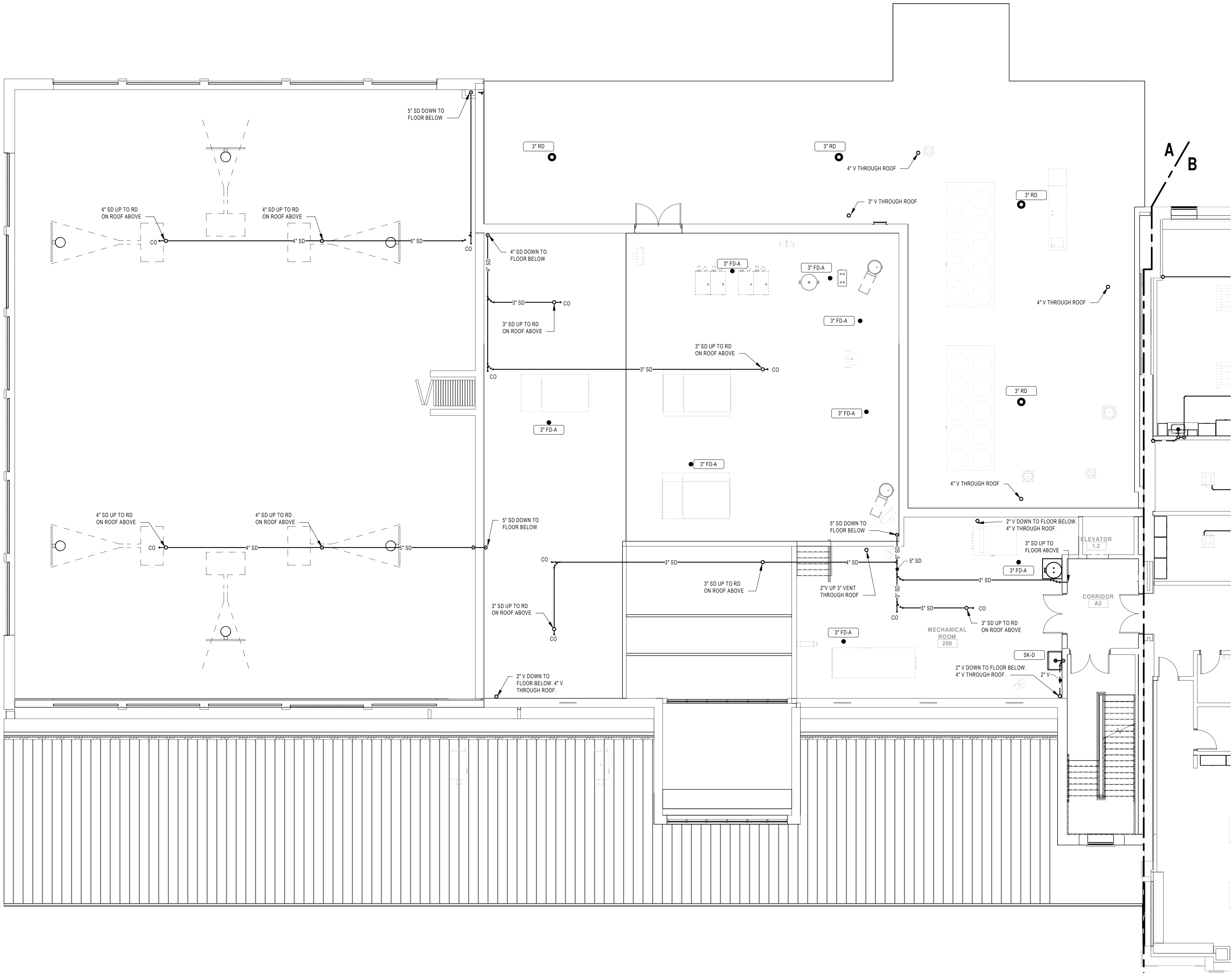
REV	DATE	DESCRIPTION

DRAWN BY BNL	PROJECT NUMBER 2019-011
CHECKED BY JLM	DATE 02/04/2022

SANITARY & STORM PLAN - SECOND FLOOR AREA A

BUILDING MS	SHEET NUMBER P106
RE-BID	

2/3/2022 8:44:37 AM



1 SECOND FLOOR SANITARY & STORM PLAN - AREA A
SCALE: 1/8" = 1'-0"

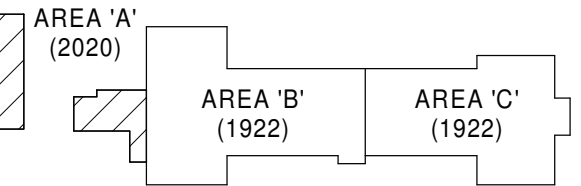
GENERAL NOTES:

1. SEE DRAWING PS000 FOR GENERAL NOTES, ABBREVIATIONS, SYMBOLS AND LEGENDS

KEYNOTE LEGEND



KEY PLAN:



KEY PLAN
SCALE: NTS

SED CONTROL NO. 44-18-00-05-0-005-015

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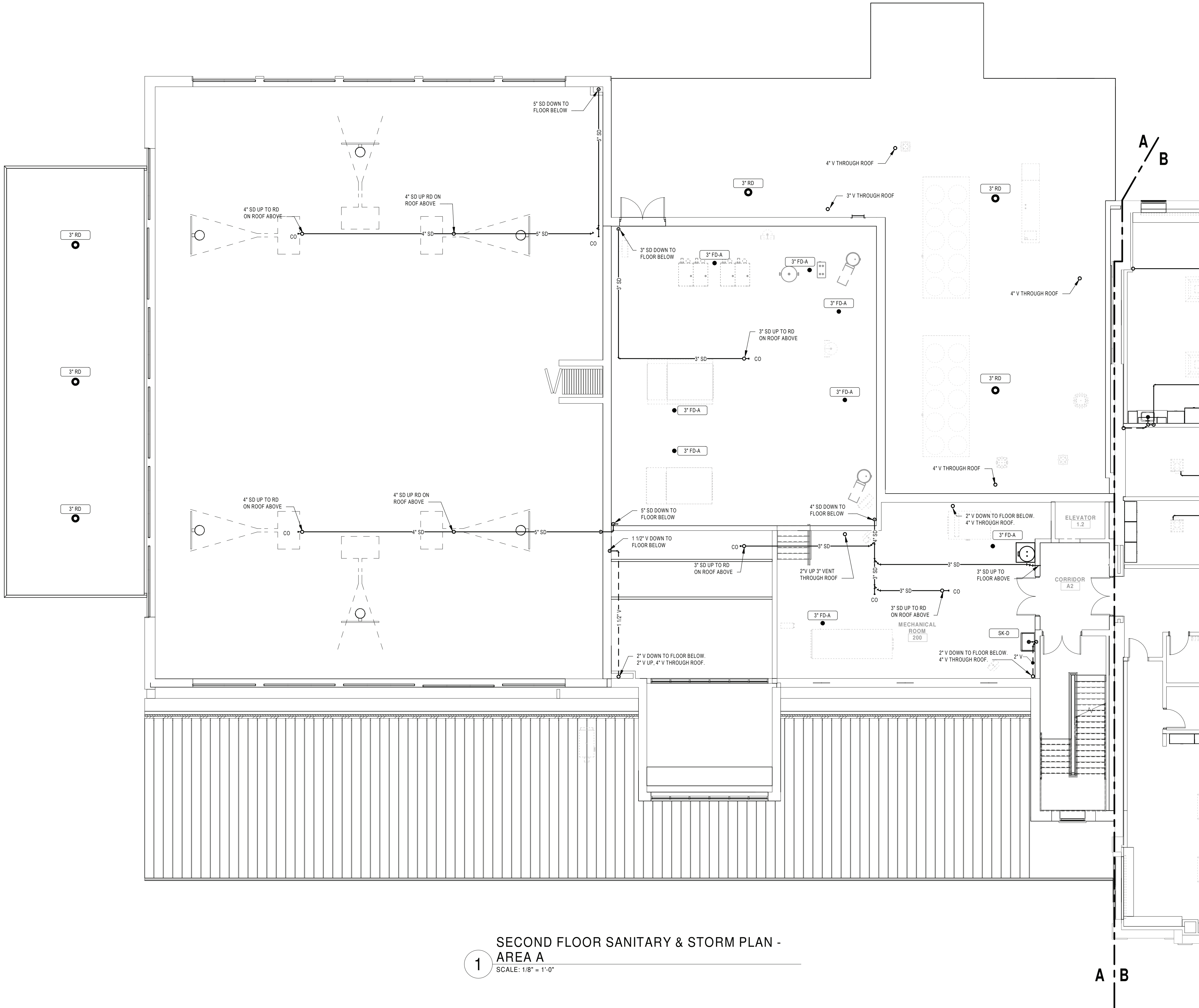
RENOVATIONS TO:

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Port Jervis - Orange County - New York

REV	DATE	DESCRIPTION
DRAWN BY		PROJECT NUMBER
NL		2019-011
CHECKED BY		DATE
JLM		02/04/2022
SANITARY & STORM PLAN - SECOND FLOOR AREA A ALT PC1		
BUILDING	SHEET NUMBER	
MS	P106.1	
RE-BID		

2/3/2022 8:44:46 AM



1 SECOND FLOOR SANITARY & STORM PLAN - AREA A
SCALE: 1/8" = 1'-0"

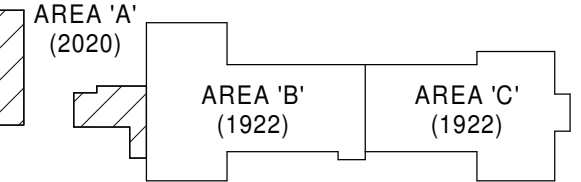
GENERAL NOTES:

1. SEE DRAWING PS000 FOR GENERAL NOTES, ABBREVIATIONS, SYMBOLS AND LEGENDS

KEYNOTE LEGEND



KEY PLAN:



KEY PLAN
SCALE: NTS

SED CONTROL NO. 44-18-00-05-0-005-015

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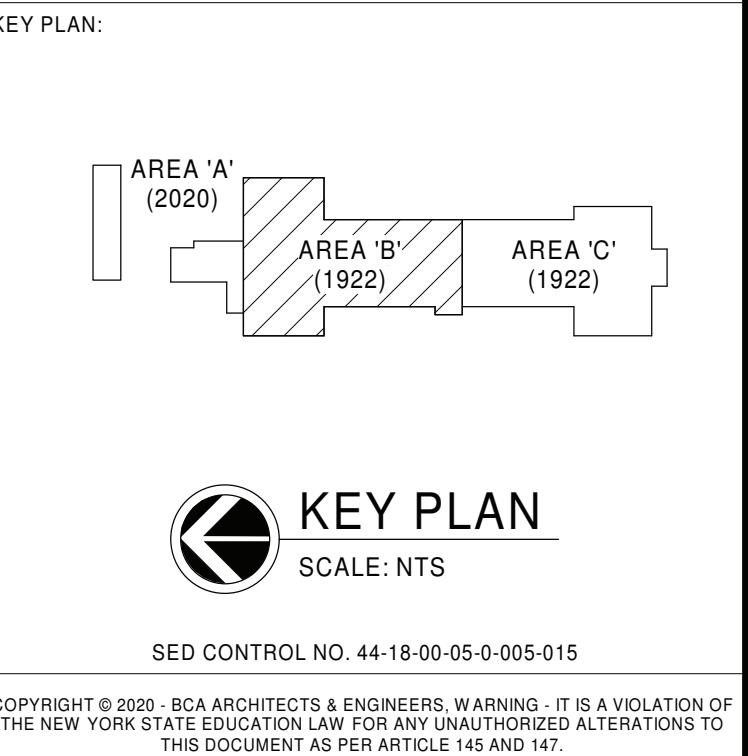
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Port Jervis - Orange County - New York

REV	DATE	DESCRIPTION
DRAWN BY NL		PROJECT NUMBER 2019-011
CHECKED BY JLM	DATE 02/04/2022	
SANITARY & STORM PLAN - SECOND FLOOR AREA A ALT PC2		
BUILDING	SHEET NUMBER	
MS	P106.2	
RE-BID		



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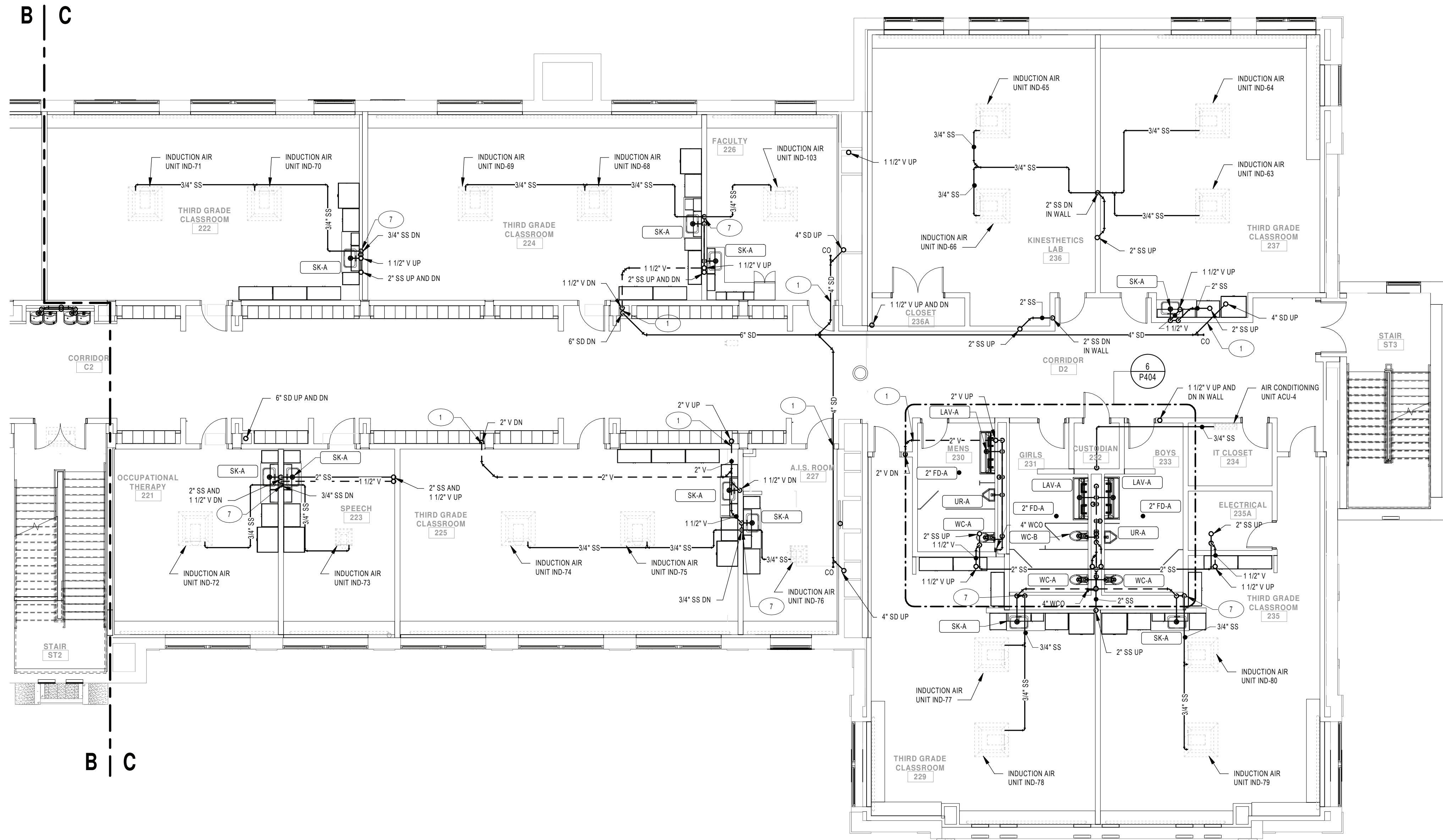
PORT JERVIS CITY SCHOOL DISTRICT

RENOVATIONS TO:

PORT JERVIS MIDDLE SCHOOL

Port Jervis - Orange County - New York

REV	DATE	DESCRIPTION
DRAWN BY SNL		PROJECT NUMBER 2019-011
CHECKED BY ILM		DATE 02/04/2022
SANITARY & STORM PLAN - SECOND FLOOR AREA B		
BUILDING MS	SHEET NUMBER P107	
RE-BID		



1 SECOND FLOOR SANITARY & STORM PLAN - AREA C
SCALE: 1/8" = 1'-0"

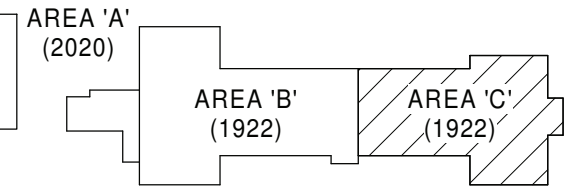
GENERAL NOTES:

- SEE DRAWING PS000 FOR GENERAL NOTES, ABBREVIATIONS, SYMBOLS AND LEGENDS
- CONTRACTOR IS TO HAVE THIRD PARTY LEAD TESTING DONE ON ALL INSTALLED FIXTURES. SEND REPORTS TO ARCHITECT/ENGINEER ONCE COMPLETE.

KEYNOTE LEGEND

- PROVIDE THROUGH PENETRATION OR MEMBRANE FIRESTOPPING SYSTEMS THAT ARE TESTED AND LISTED FOR THE PENETRATIONS AND CONDITIONS AT THIS LOCATION.
- CONDENSATE DOWN TO INDIRECT DRAIN AT SINK TAIL PIECE. SEE DETAIL 1 ON DRAWING MS-P500.

KEY PLAN:



KEY PLAN
SCALE: NTS

SED CONTROL NO. 44-18-00-05-0-005-015

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RENOVATIONS TO:

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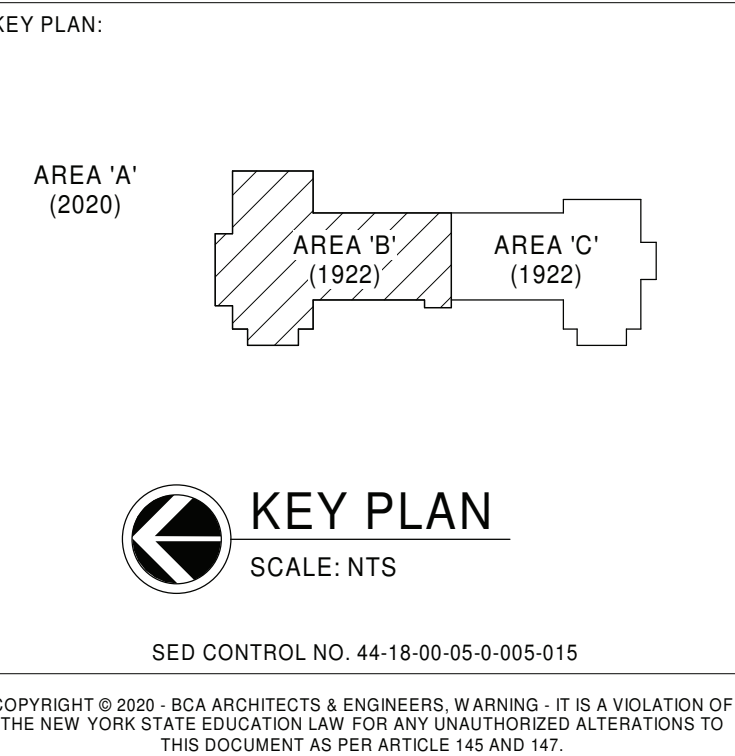
Port Jervis - Orange County - New York

REV	DATE	DESCRIPTION

DRAWN BY BNL	PROJECT NUMBER 2019-011
CHECKED BY JLM	DATE 02/04/2022

SANITARY & STORM PLAN - SECOND FLOOR AREA C

BUILDING MS	SHEET NUMBER P108
RE-BID	

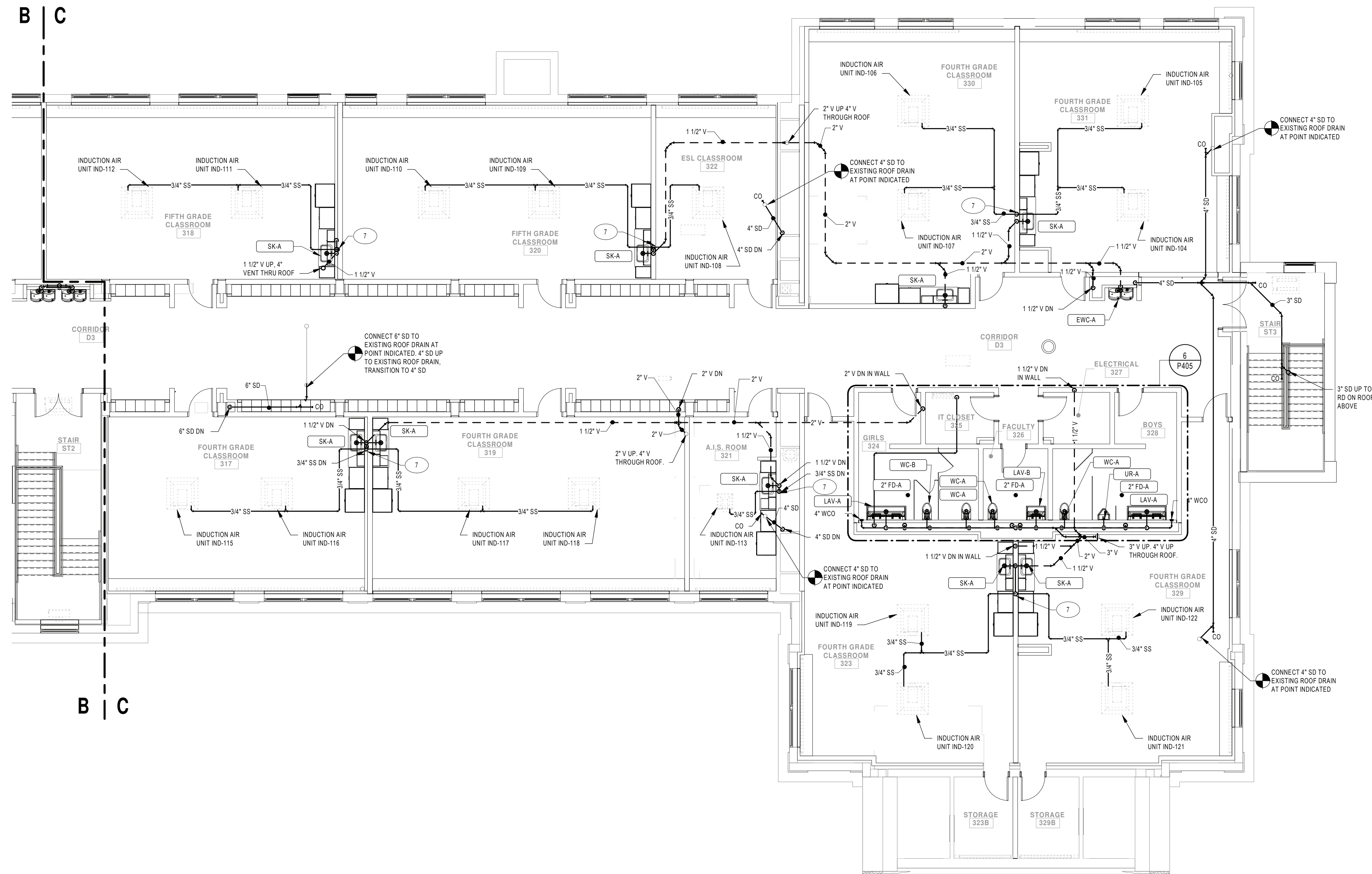


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REV	DATE	DESCRIPTION
DRAWN BY ENL		PROJECT NUMBER 2019-011
CHECKED BY MLM	DATE 02/04/2022	
SANITARY & STORM PLAN - THIRD FLOOR AREA B		
BUILDING MS	SHEET NUMBER P109	
	RE-BID	



1 THIRD FLOOR SANITARY & STORM PLAN - AREA C
SCALE: 1/8" = 1'-0"

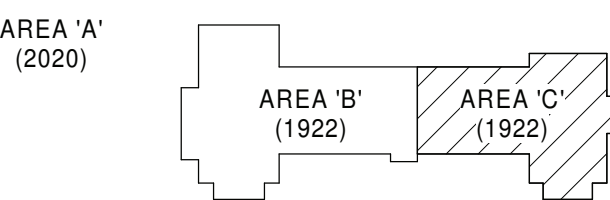
GENERAL NOTES:

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KEYNOTE LEGEND

- 7 CONDENSATE DOWN TO INDIRECT DRAIN AT SINK TAIL PIECE. SEE DETAIL 1 ON DRAWING MS-P500.

KEY PLAN:



KEY PLAN
SCALE: NTS

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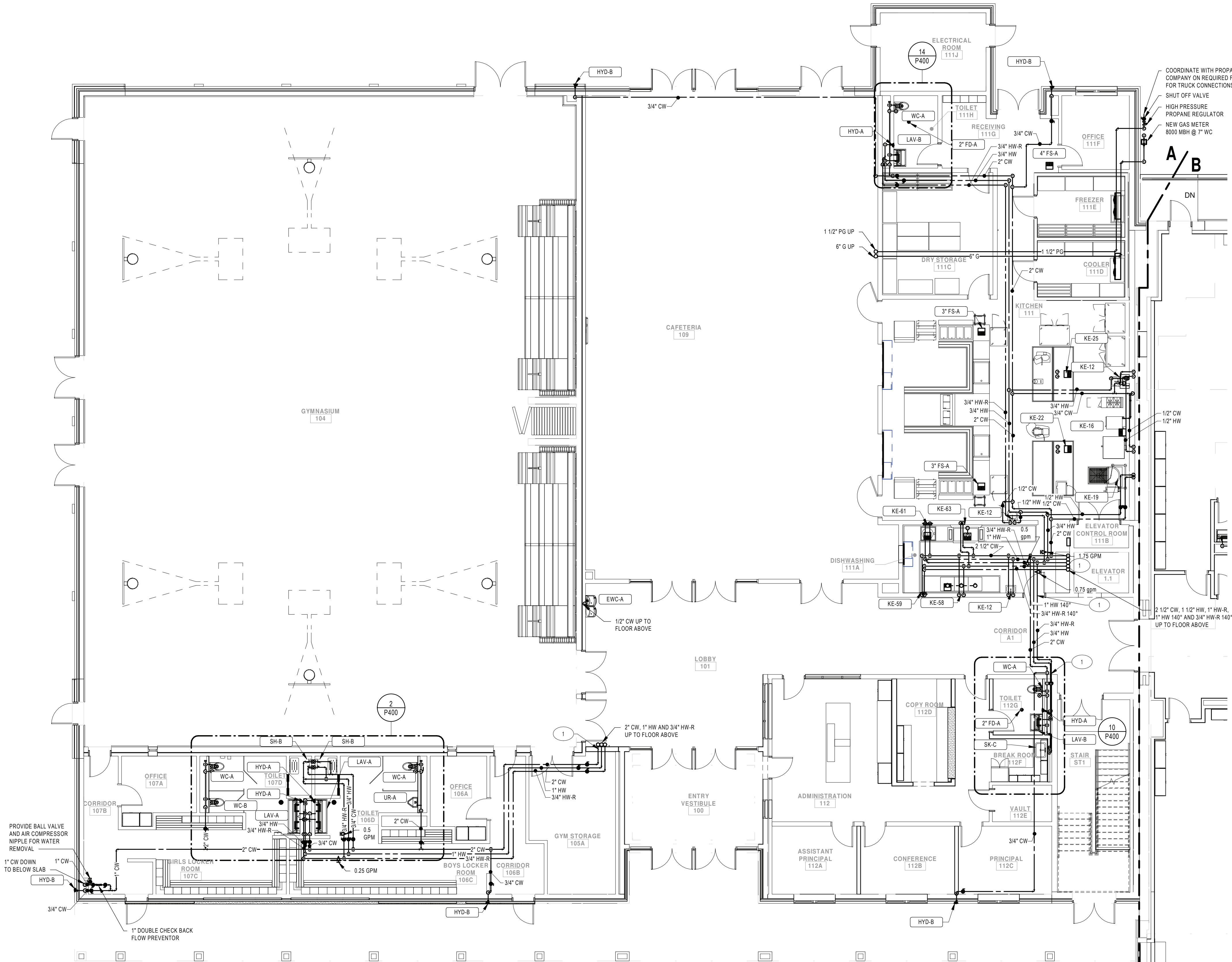
Port Jervis - Orange County - New York

REV	DATE	DESCRIPTION

DRAWN BY BNL	PROJECT NUMBER 2019-011
CHECKED BY JLM	DATE 02/04/2022

SANITARY & STORM PLAN - THIRD FLOOR AREA C

BUILDING MS	SHEET NUMBER P110
RE-BID	



1 FIRST FLOOR PLUMBING PLAN - AREA A
SCALE: 1/8" = 1'-0"

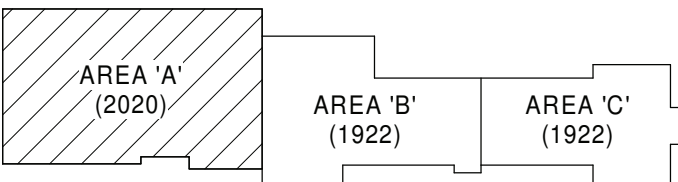
GENERAL NOTES:

- SEE DRAWING PS000 FOR GENERAL NOTES, ABBREVIATIONS, SYMBOLS AND LEGENDS
- CONTRACTOR IS TO HAVE THIRD PARTY LEAD TESTING DONE ON ALL INSTALLED FIXTURES. SEND REPORTS TO ARCHITECT/ENGINEER ONCE COMPLETE.
- SEE FSED02 FOR FOOD SERVICE EQUIPMENT LAYOUT AND TAG REFERENCES.

KEYNOTE LEGEND

- PROVIDE THROUGH PENETRATION OR MEMBRANE FIRESTOPPING SYSTEMS THAT ARE TESTED AND LISTED FOR THE PENETRATIONS AND CONDITIONS AT THIS LOCATION.

KEY PLAN:



KEY PLAN
SCALE: NTS

SED CONTROL NO. 44-18-00-05-0-005-015

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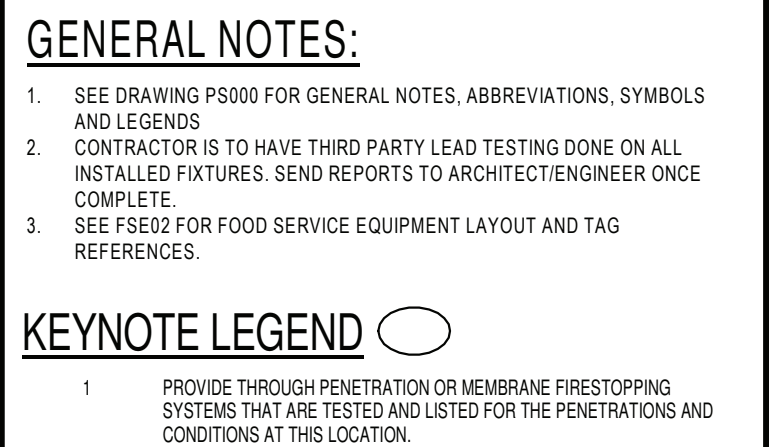
REV	DATE	DESCRIPTION

DRAWN BY BNL	PROJECT NUMBER 2018-011
CHECKED BY JLM	DATE 02/04/2022

DOMESTIC PIPING PLAN - FIRST
FLOOR AREA A

BUILDING MS	SHEET NUMBER P200
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RE-BID



SED CONTROL NO. 44-18-00-05-0-005-01

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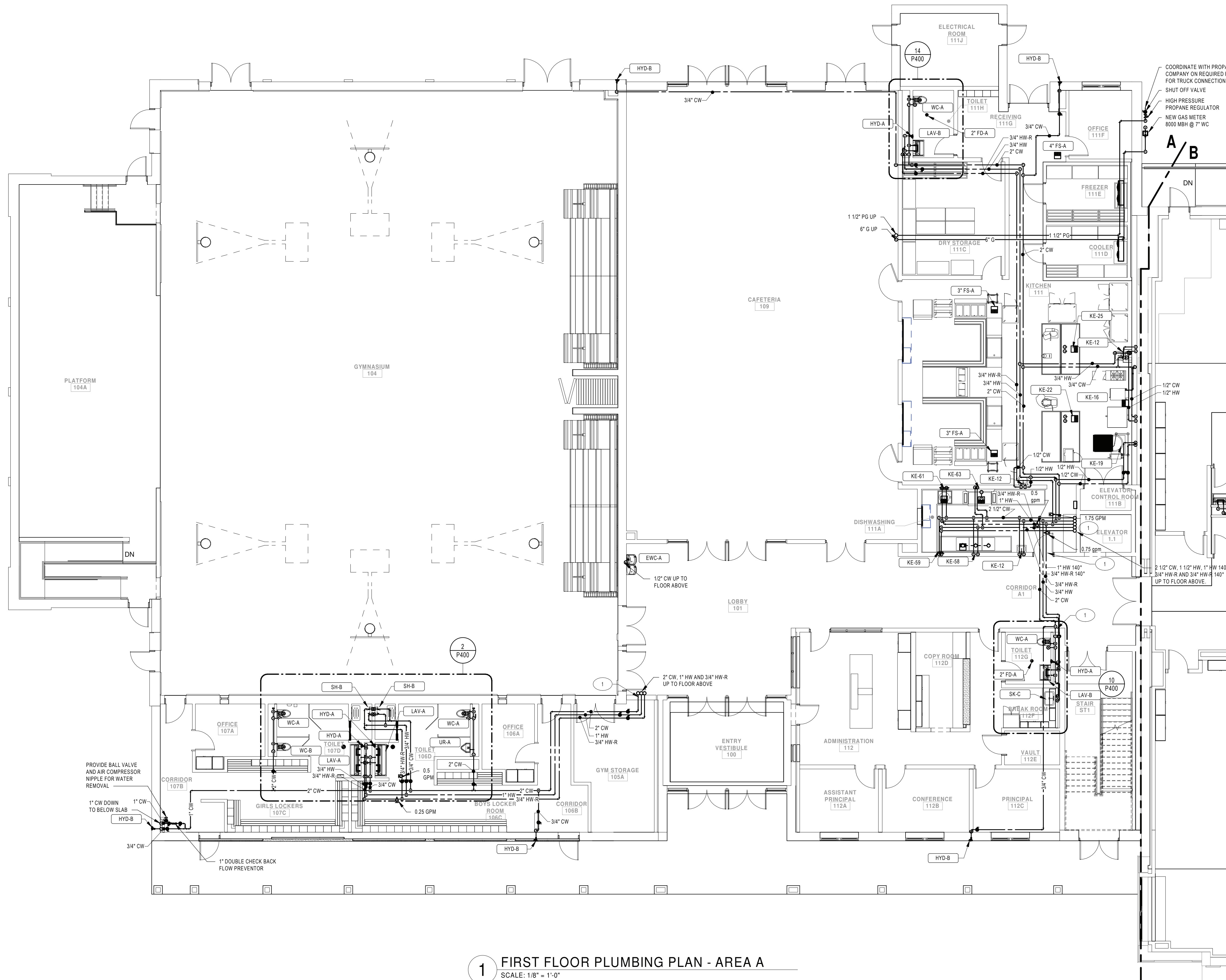
RENOVATIONS TO:

PORT JERVIS MIDDLE SCHOOL

Port Jervis - Orange County - New York

REV	DATE	DESCRIPTION
DRAWN BY BNL	PROJECT NUMBER 2019-011	
CHECKED BY JLM	DATE 02/04/2022	
DOMESTIC PIPING PLAN - FIRST FLOOR AREA A ALTERNATE PC1		
BUILDING MS	SHEET NUMBER P200.1	
RE-BID		

2/3/2022 10:04:25 AM



1 FIRST FLOOR PLUMBING PLAN - AREA A
SCALE: 1/8" = 1'-0"

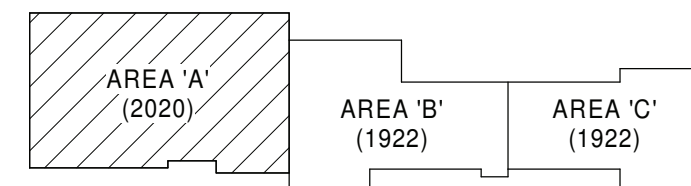
GENERAL NOTES:

- SEE DRAWING PS000 FOR GENERAL NOTES, ABBREVIATIONS, SYMBOLS AND LEGENDS
- CONTRACTOR IS TO HAVE THIRD PARTY LEAD TESTING DONE ON ALL INSTALLED FIXTURES. SEND REPORTS TO ARCHITECT/ENGINEER ONCE COMPLETE.
- SEE FSE02 FOR FOOD SERVICE EQUIPMENT LAYOUT AND TAG REFERENCES.

KEYNOTE LEGEND

- PROVIDE THROUGH PENETRATION OR MEMBRANE FIRESTOPPING SYSTEMS THAT ARE TESTED AND LISTED FOR THE PENETRATIONS AND CONDITIONS AT THIS LOCATION.

KEY PLAN:



KEY PLAN
SCALE: NTS

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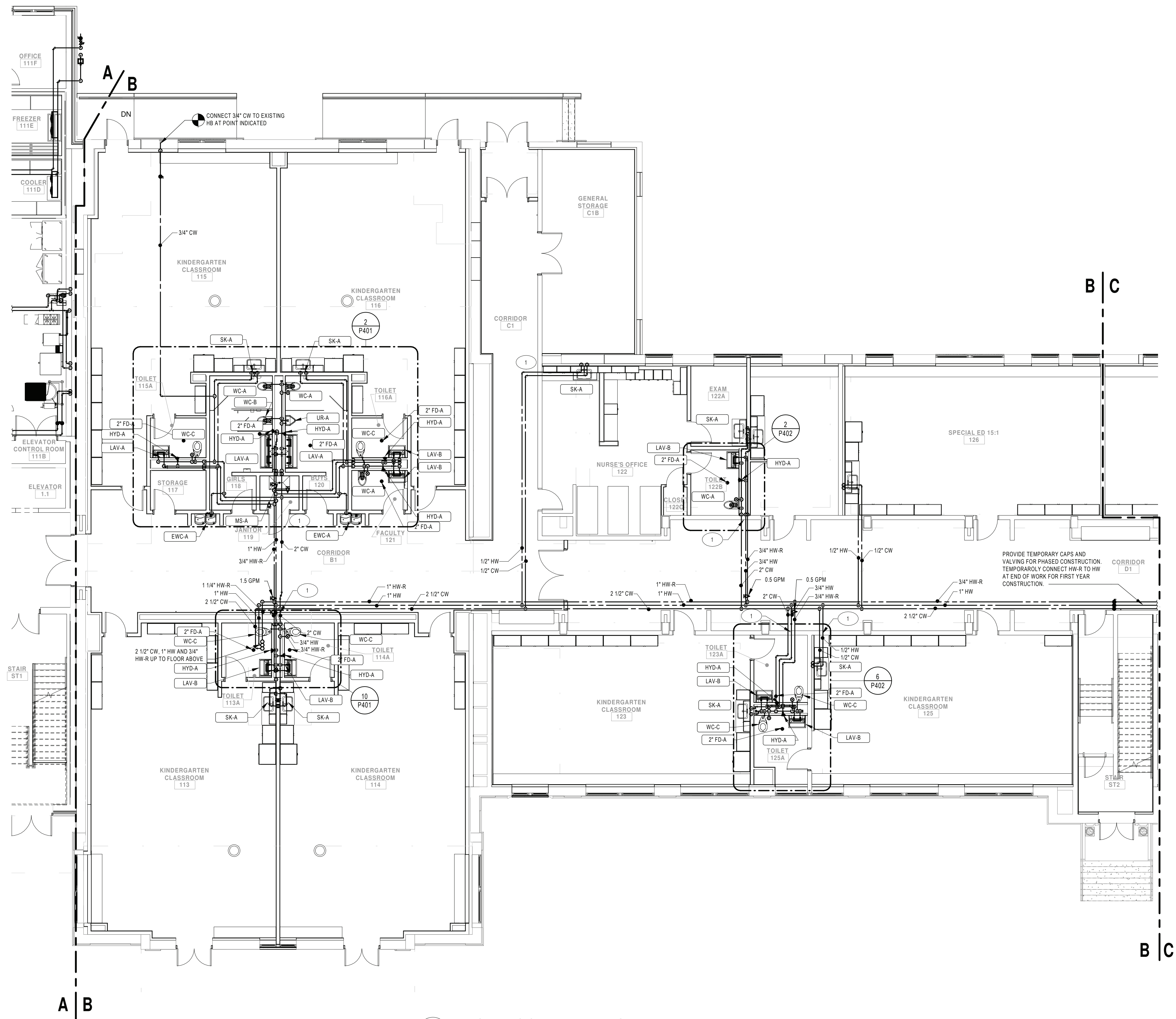
Port Jervis - Orange County - New York

REV	DATE	DESCRIPTION

DRAWN BY BNL	PROJECT NUMBER 2019-011
CHECKED BY JLM	DATE 02/04/2022

DOMESTIC PIPING PLAN - FIRST
FLOOR AREA A ALTERNATE PC2

BUILDING MS	SHEET NUMBER P200.2
RE-BID	



1 FIRST FLOOR PLUMBING PLAN - AREA B
SCALE: 1/8" = 1'-0"

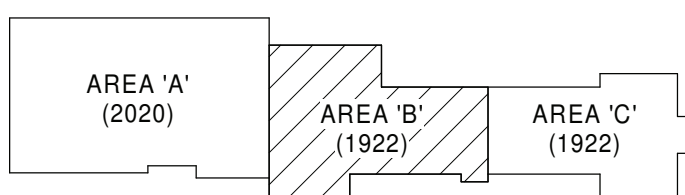
GENERAL NOTES:

- SEE DRAWING P5000 FOR GENERAL NOTES, ABBREVIATIONS, SYMBOLS AND LEGENDS
- CONTRACTOR IS TO HAVE THIRD PARTY LEAD TESTING DONE ON ALL INSTALLED FIXTURES. SEND REPORTS TO ARCHITECT/ENGINEER ONCE COMPLETE.

KEYNOTE LEGEND

- PROVIDE THROUGH PENETRATION OR MEMBRANE FIRESTOPPING SYSTEMS THAT ARE TESTED AND LISTED FOR THE PENETRATIONS AND CONDITIONS AT THIS LOCATION.

KEY PLAN:



KEY PLAN

SCALE: NTS

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RENOVATIONS TO:

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Port Jervis - Orange County - New York

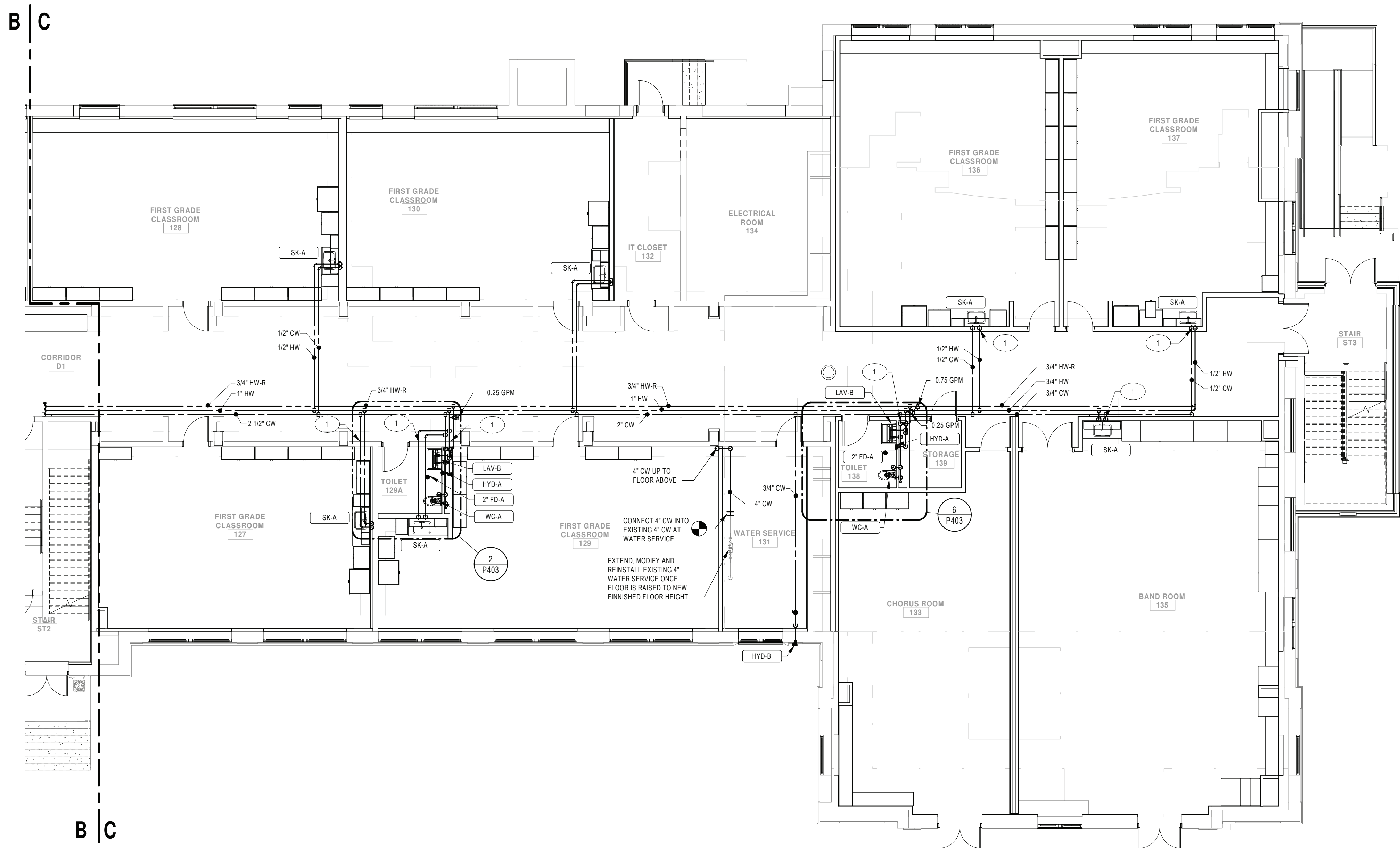
REV	DATE	DESCRIPTION

DRAWN BY BNL	PROJECT NUMBER 2019-011
CHECKED BY JLM	DATE 02/04/2022

DOMESTIC PIPING PLAN - FIRST
FLOOR AREA B

BUILDING MS	SHEET NUMBER P201
RE-BID	

2/3/2022 8:46:24 AM



1 FIRST FLOOR PLUMBING PLAN - AREA C
SCALE: 1/8" = 1'-0"

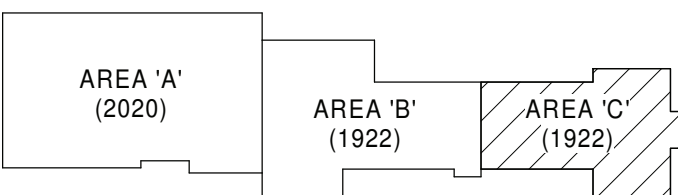
GENERAL NOTES:

- SEE DRAWING PS000 FOR GENERAL NOTES, ABBREVIATIONS, SYMBOLS AND LEGENDS
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KEYNOTE LEGEND

- PROVIDE THROUGH PENETRATION OR MEMBRANE FIRESTOPPING SYSTEMS THAT ARE TESTED AND LISTED FOR THE PENETRATIONS AND CONDITIONS AT THIS LOCATION.

KEY PLAN:



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RENOVATIONS TO:

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Port Jervis - Orange County - New York

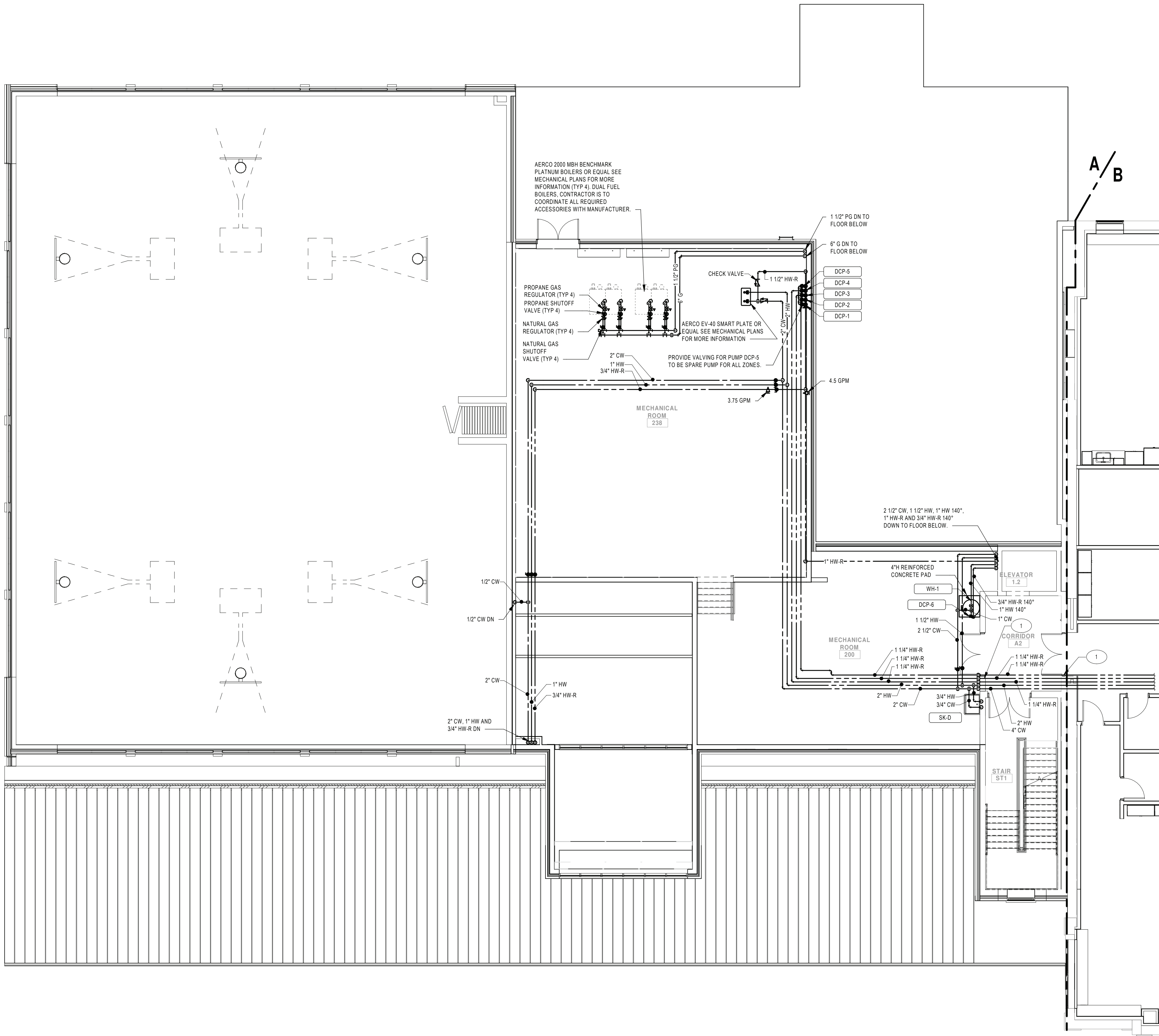
REV	DATE	DESCRIPTION

DRAWN BY BNL	PROJECT NUMBER 2019-011
CHECKED BY JLM	DATE 02/04/2022

DOMESTIC PIPING PLAN - FIRST
FLOOR AREA C

BUILDING MS	SHEET NUMBER P202
RE-BID	

2/3/2022 10:00:28 AM



1 SECOND FLOOR PLUMBING PLAN - AREA A
SCALE: 1/8" = 1'-0"

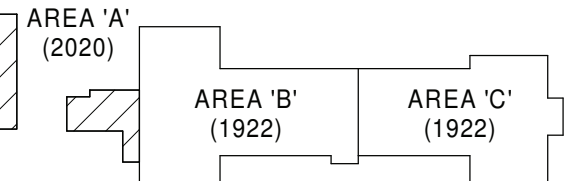
GENERAL NOTES:

- SEE DRAWING PS000 FOR GENERAL NOTES, ABBREVIATIONS, SYMBOLS AND LEGENDS
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KEYNOTE LEGEND

- PROVIDE THROUGH PENETRATION OR MEMBRANE FIRESTOPPING SYSTEMS THAT ARE TESTED AND LISTED FOR THE PENETRATIONS AND CONDITIONS AT THIS LOCATION.

KEY PLAN:



KEY PLAN
SCALE: NTS

SED CONTROL NO. 44-18-00-05-0-005-015

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REV	DATE	DESCRIPTION

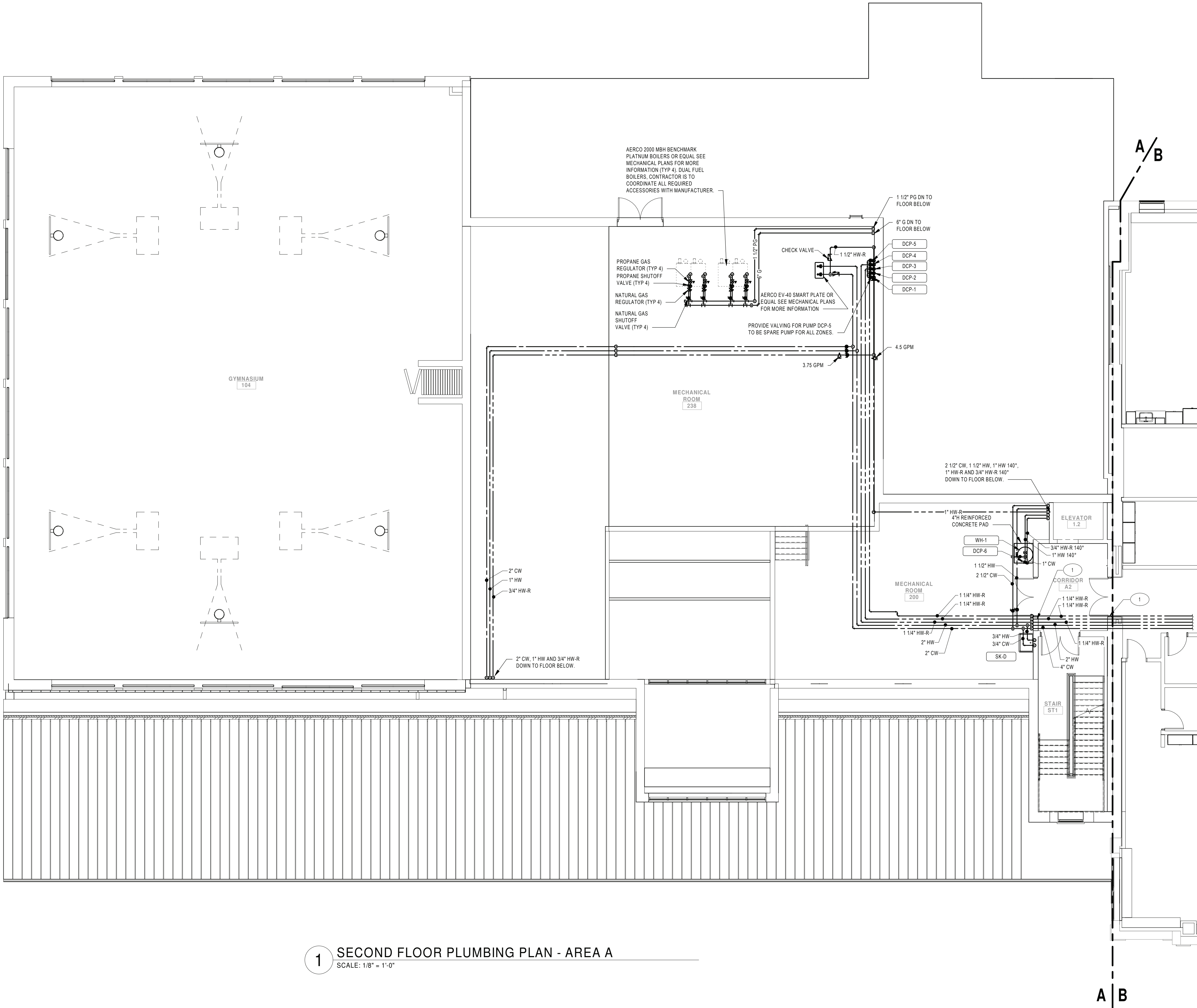
DRAWN BY BNL	PROJECT NUMBER 2019-011
CHECKED BY JLM	DATE 02/04/2022

DOMESTIC PIPING PLAN - SECOND FLOOR AREA A

BUILDING MS	SHEET NUMBER P203
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RE-BID

2/3/2022 8:46:40 AM



1 SECOND FLOOR PLUMBING PLAN - AREA A
SCALE: 1/8" = 1'-0"

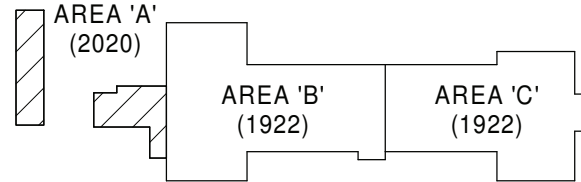
GENERAL NOTES:

1. SEE DRAWING PS000 FOR GENERAL NOTES, ABBREVIATIONS, SYMBOLS AND LEGENDS

KEYNOTE LEGEND

- 1 PROVIDE THROUGH PENETRATION OR MEMBRANE FIRESTOPPING SYSTEMS THAT ARE TESTED AND LISTED FOR THE PENETRATIONS AND CONDITIONS AT THIS LOCATION.

KEY PLAN:



KEY PLAN
SCALE: NTS

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Port Jervis - Orange County - New York

REV	DATE	DESCRIPTION

DRAWN BY BNL	PROJECT NUMBER 2019-011
CHECKED BY JLM	DATE 02/04/2022

DOMESTIC PIPING PLAN - SECOND FLOOR AREA A ALTERNATE PC1

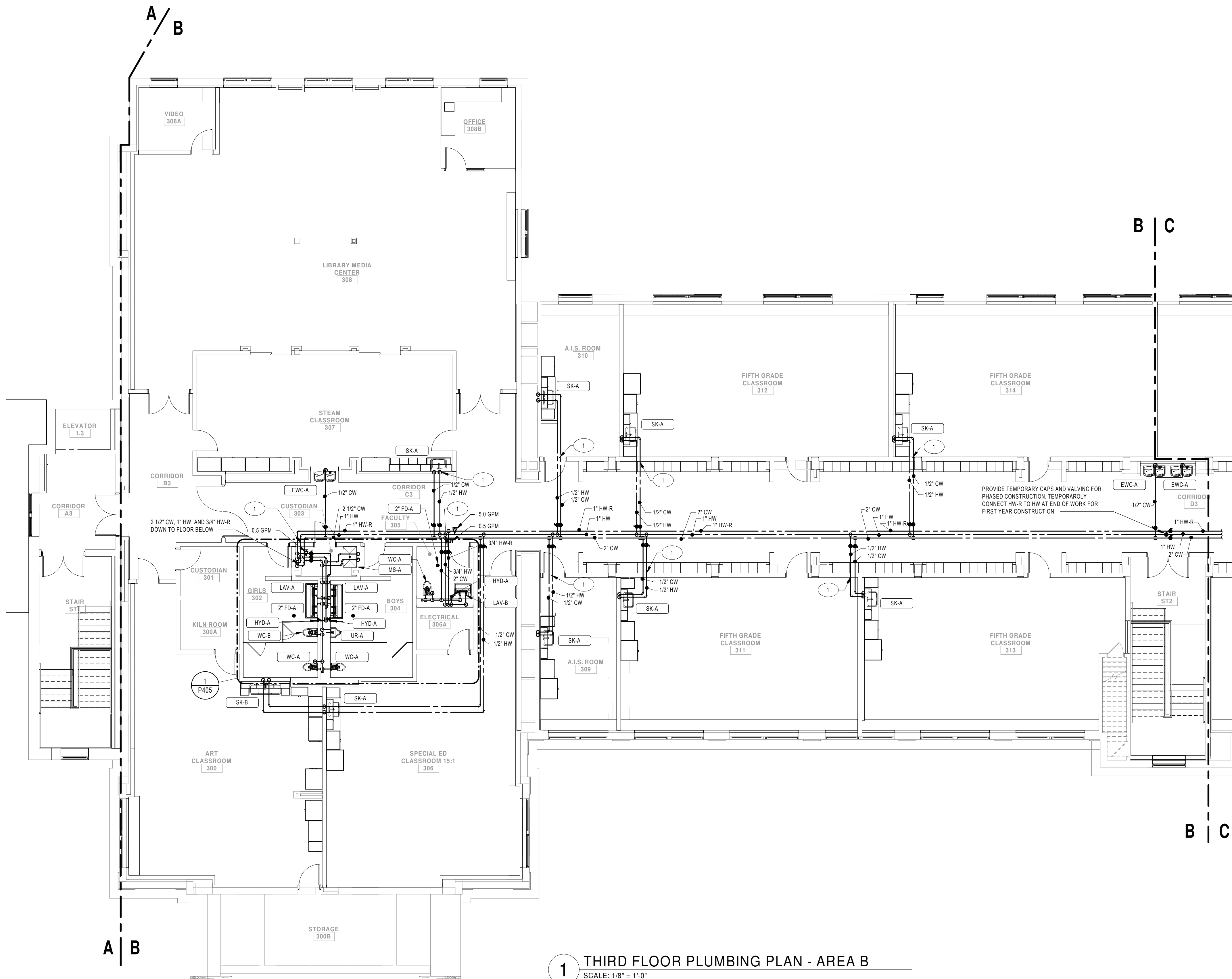
BUILDING MS	SHEET NUMBER P203.1
RE-BID	



1 SECOND FLOOR PLUMBING PLAN - AREA A
SCALE: 1/8" = 1'-0"



2/3/2022 8:47:15 AM



1 THIRD FLOOR PLUMBING PLAN - AREA B
SCALE: 1/8" = 1'-0"

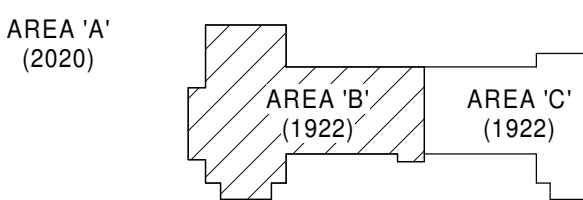
GENERAL NOTES:

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- CONTRACTOR IS TO HAVE THIRD PARTY LEAD TESTING DONE ON ALL INSTALLED FIXTURES. SEND REPORTS TO ARCHITECT/ENGINEER ONCE COMPLETE.

KEYNOTE LEGEND

- PROVIDE THROUGH PENETRATION OR MEMBRANE FIRESTOPPING SYSTEMS THAT ARE TESTED AND LISTED FOR THE PENETRATIONS AND CONDITIONS AT THIS LOCATION.

KEY PLAN:



KEY PLAN
SCALE: NTS

SED CONTROL NO. 44-18-00-05-0-005-015

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PORT JERVIS CITY SCHOOL DISTRICT

RENOVATIONS TO:

PORT JERVIS MIDDLE SCHOOL

Port Jervis - Orange County - New York

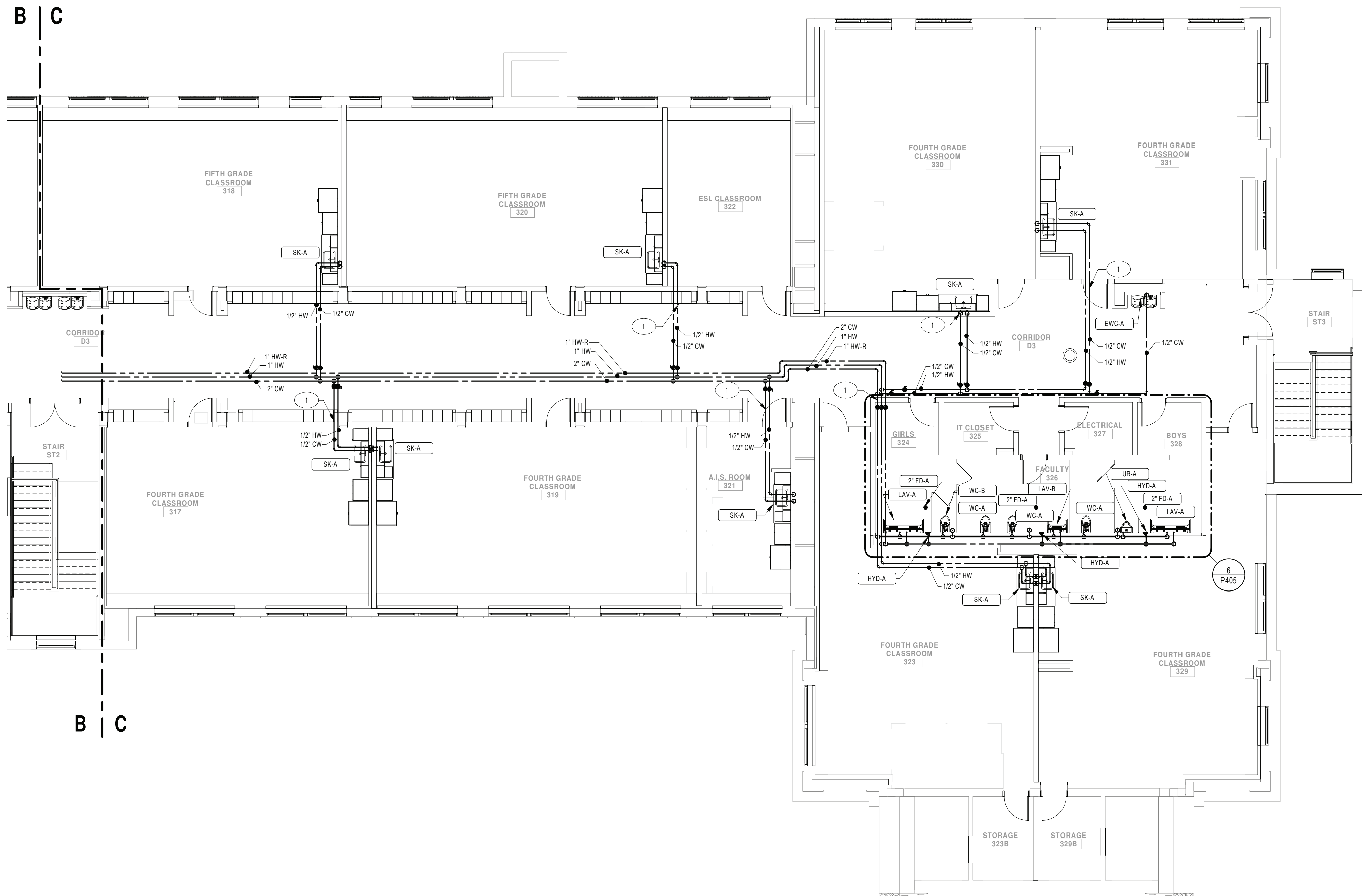
REV	DATE	DESCRIPTION

DRAWN BY BNL	PROJECT NUMBER 2019-011
CHECKED BY JLM	DATE 02/04/2022

DOMESTIC PIPING PLAN - THIRD
FLOOR AREA B

BUILDING MS	SHEET NUMBER P206
RE-BID	

2/3/2022 8:47:24 AM



1 THIRD FLOOR PLUMBING PLAN - AREA C
SCALE: 1/8" = 1'-0"

GENERAL NOTES:

- SEE DRAWING PS000 FOR GENERAL NOTES, ABBREVIATIONS, SYMBOLS AND LEGENDS
- CONTRACTOR IS TO HAVE THIRD PARTY LEAD TESTING DONE ON ALL INSTALLED FIXTURES. SEND REPORTS TO ARCHITECT/ENGINEER ONCE COMPLETE.

KEYNOTE LEGEND

- PROVIDE THROUGH PENETRATION OR MEMBRANE FIRESTOPPING SYSTEMS THAT ARE TESTED AND LISTED FOR THE PENETRATIONS AND CONDITIONS AT THIS LOCATION.

KEY PLAN:

AREA 'A' (2020)

AREA 'B' (1922)

AREA 'C' (1922)



KEY PLAN

SCALE: NTS

SED CONTROL NO. 44-18-00-05-0-005-015

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RENOVATIONS TO:

PORT JERVIS MIDDLE SCHOOL

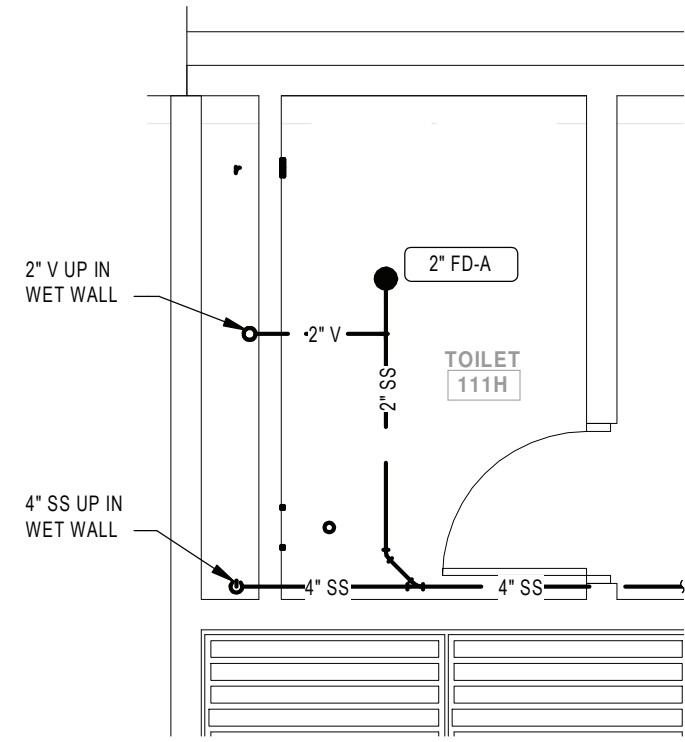
Port Jervis - Orange County - New York

REV	DATE	DESCRIPTION

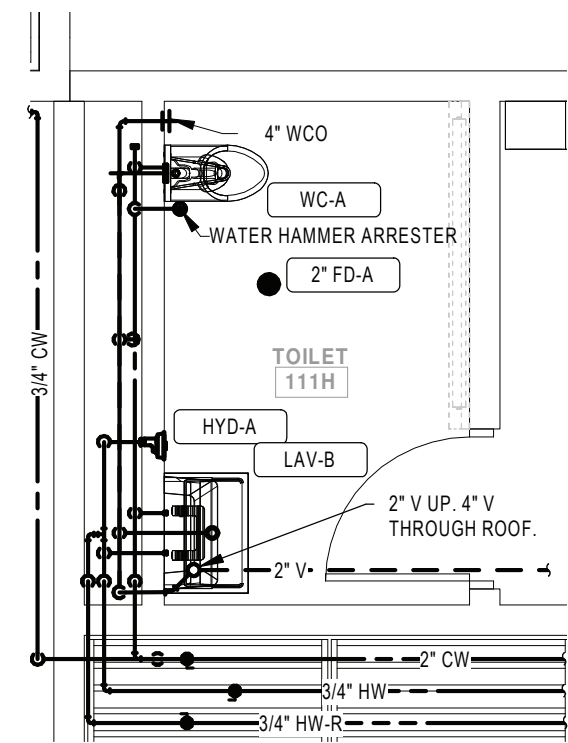
DRAWN BY BNL	PROJECT NUMBER 2019-011
CHECKED BY JLM	DATE 02/04/2022

DOMESTIC PIPING PLAN - THIRD
FLOOR AREA C

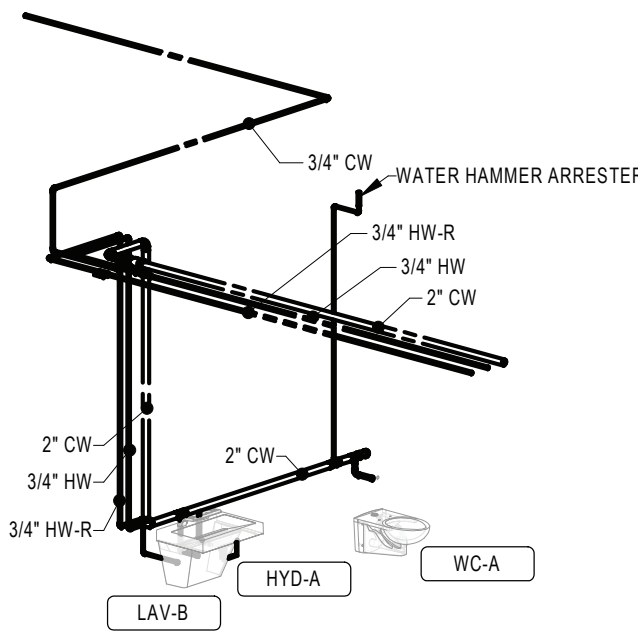
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RE-BID	



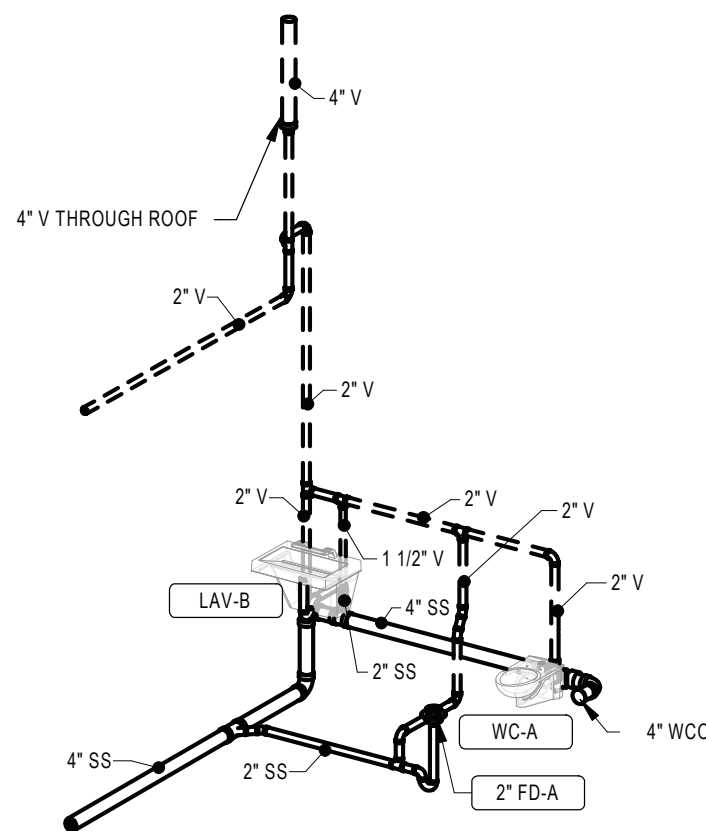
13 ENLARGED TOILET 111H UNDERFLOOR PLAN
SCALE: 1/4" = 1'-0"



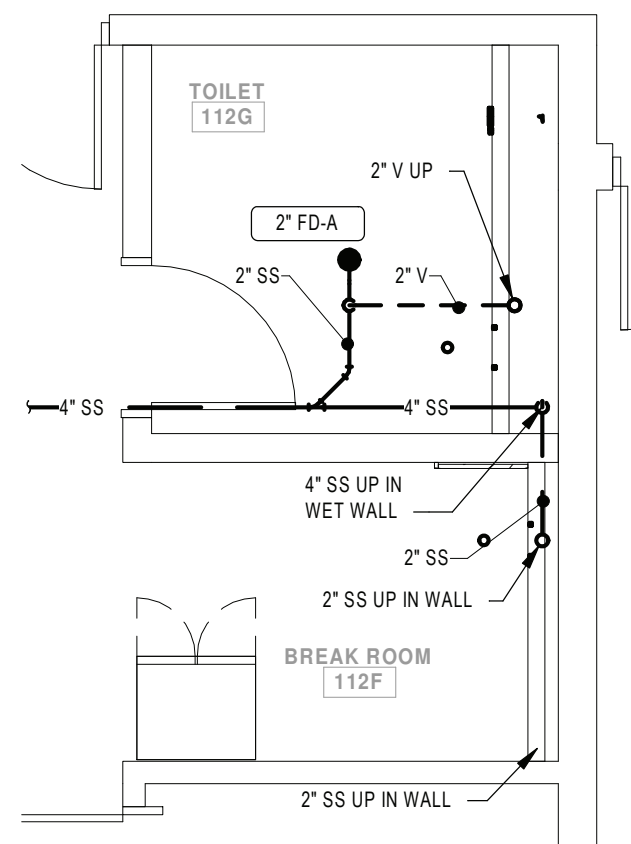
14 ENLARGED TOILET 111H ABOVE FLOOR PLAN
SCALE: 1/4" = 1'-0"



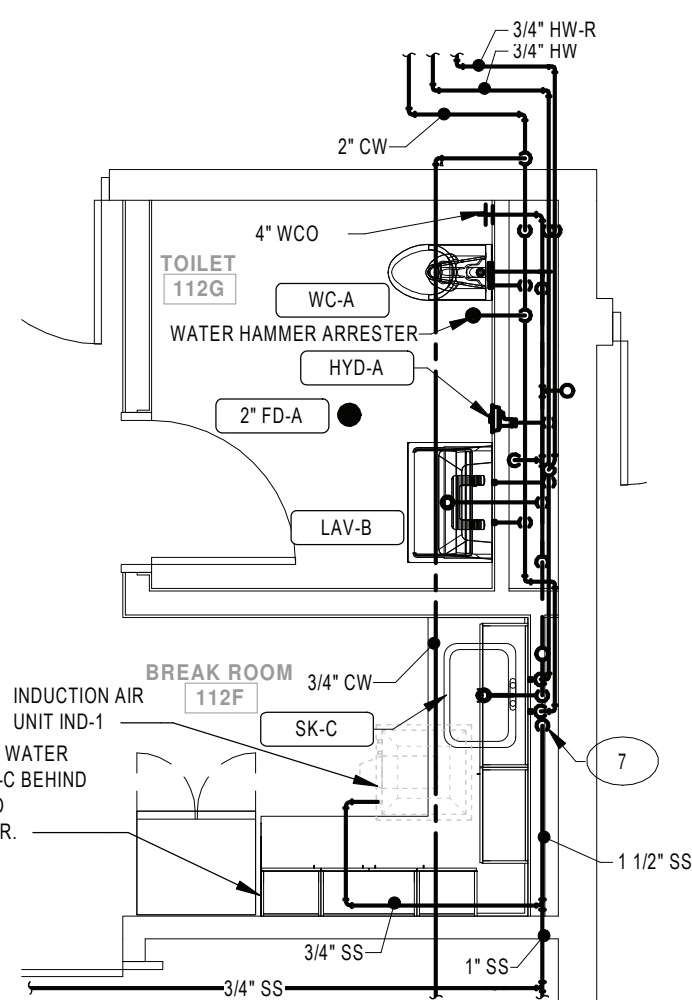
15 TOILET ROOM 111H DOMESTIC WATER RISER DIAGRAM
SCALE:



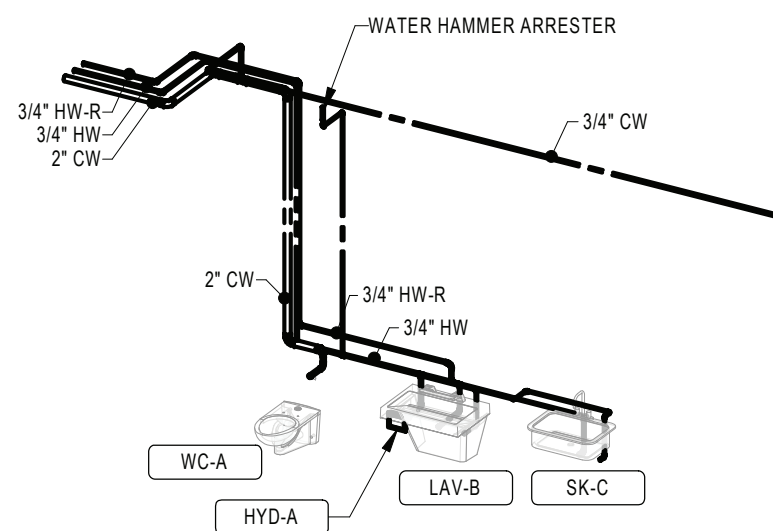
16 TOILET ROOM 111H WASTE AND VENT RISER DIAGRAM
SCALE:



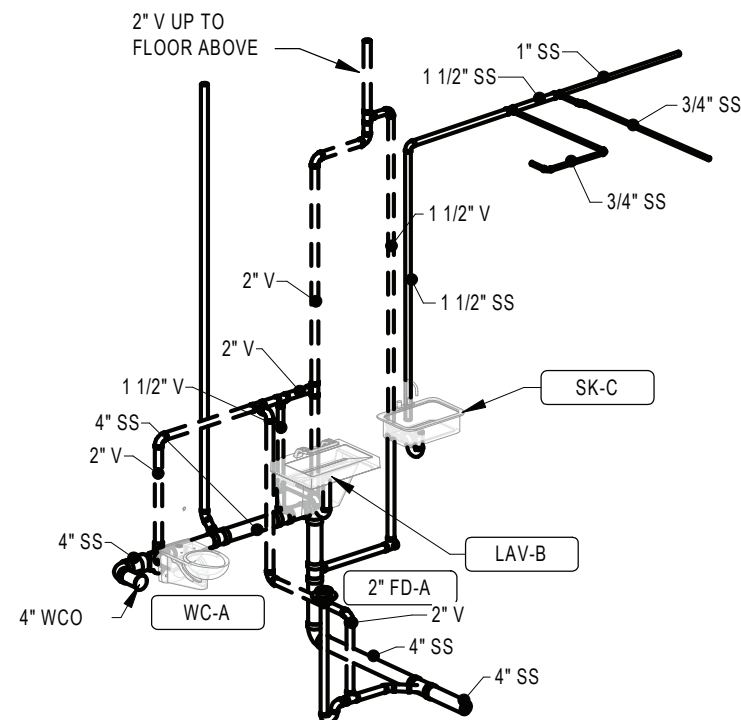
9 ENLARGED TOILET 112G UNDERFLOOR PLAN
SCALE: 1/4" = 1'-0"



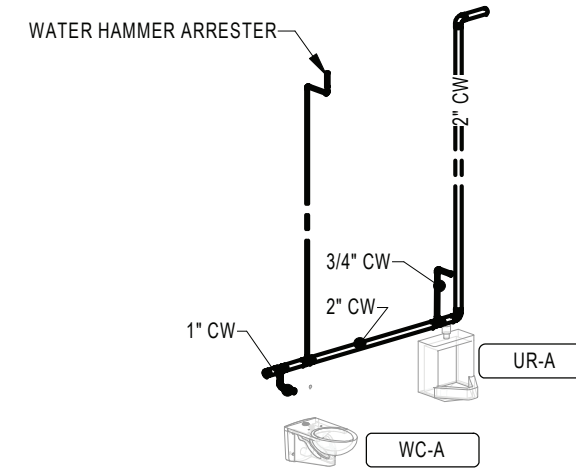
10 ENLARGED TOILET 112G ABOVE FLOOR PLAN
SCALE: 1/4" = 1'-0"



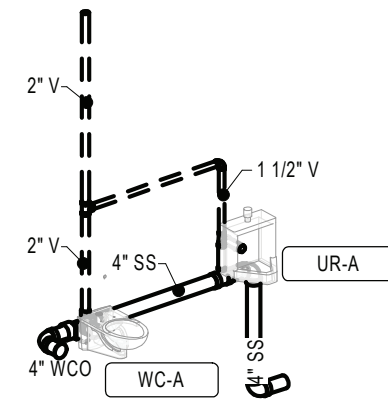
11 TOILET ROOM 112G DOMESTIC WATER RISER DIAGRAM
SCALE:



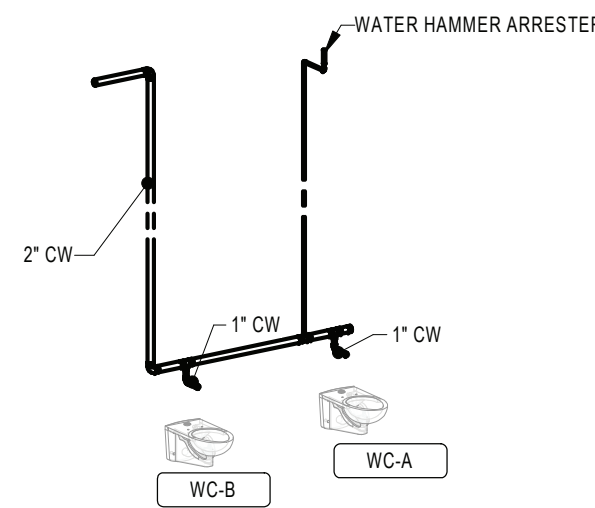
12 TOILET ROOM 112G WASTE AND VENT RISER DIAGRAM
SCALE:



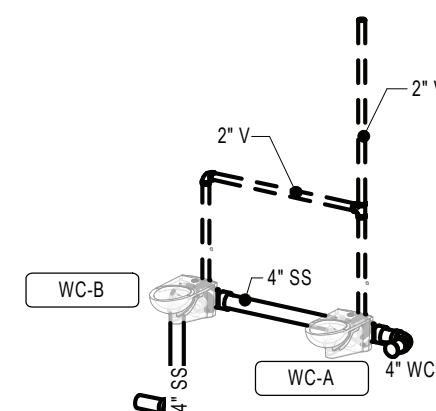
5 LOCKER ROOM 106 DOMESTIC WATER RISER DIAGRAM
SCALE:



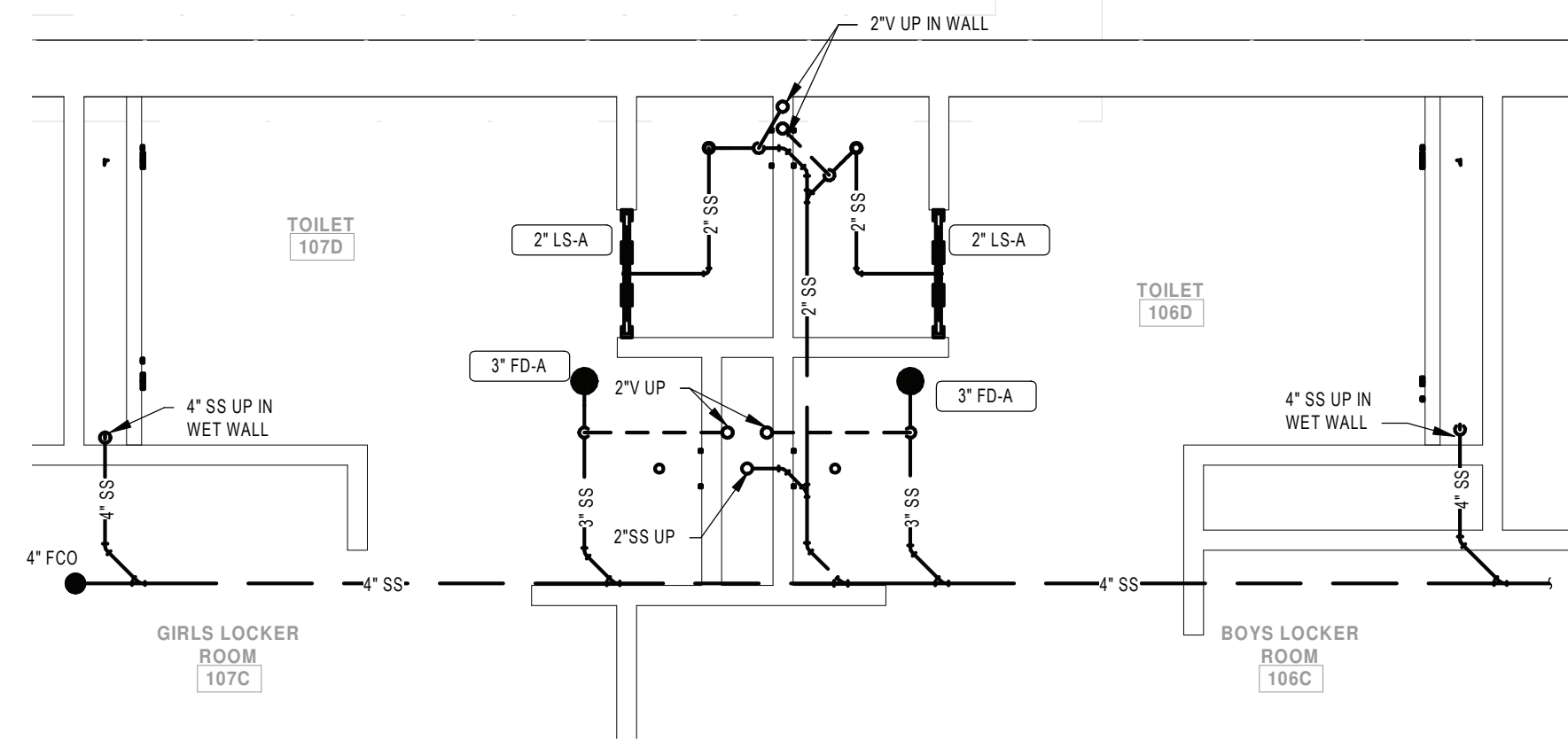
6 LOCKER ROOM 106 WASTE AND VENT RISER DIAGRAM
SCALE:



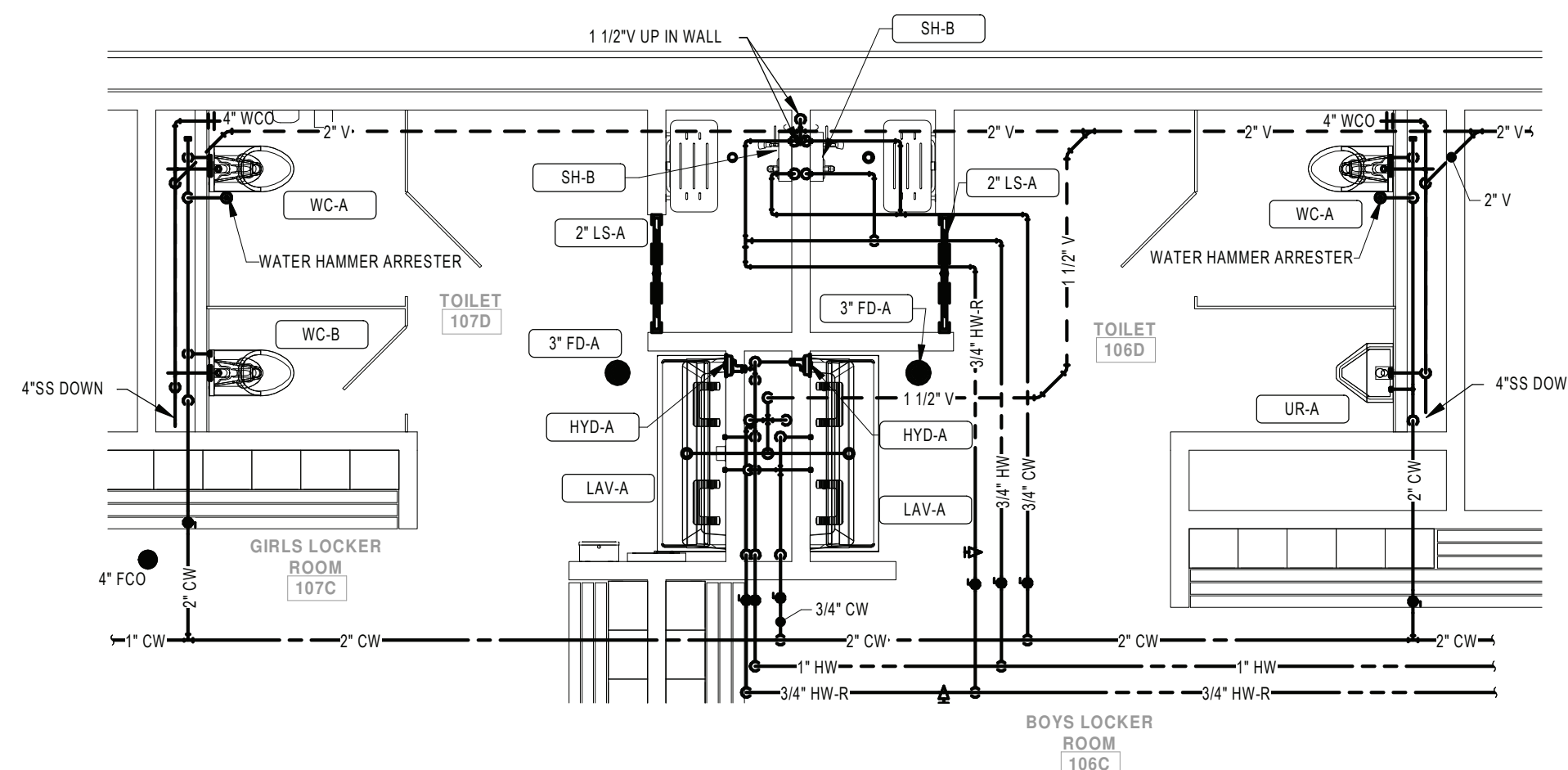
7 LOCKER ROOM 107 DOMESTIC WATER RISER DIAGRAM
SCALE:



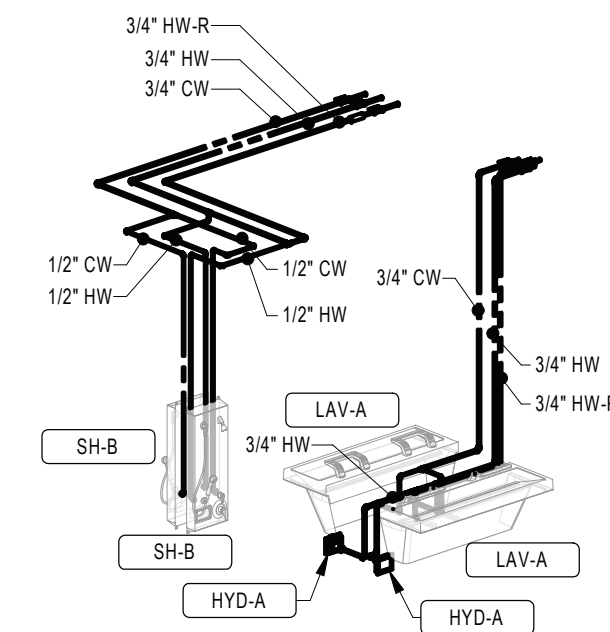
8 LOCKER ROOM 107 WASTE AND VENT RISER DIAGRAM
SCALE:



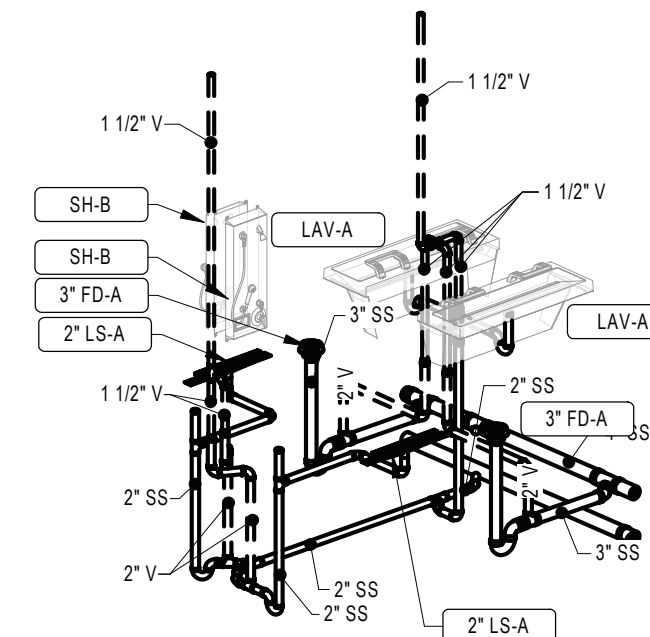
1 ENLARGED LOCKER ROOM UNDERFLOOR PLAN
SCALE: 1/4" = 1'-0"



2 ENLARGED LOCKER ROOM ABOVE FLOOR PLAN
SCALE: 1/4" = 1'-0"



3 LOCKER ROOM DOMESTIC WATER RISER DIAGRAM
SCALE:



4 LOCKER ROOM WASTE AND VENT RISER DIAGRAM
SCALE:

- GENERAL NOTES:**
- SEE DRAWING PS000 FOR GENERAL NOTES, ABBREVIATIONS, SYMBOLS AND LEGENDS
 - CONTRACTOR IS TO HAVE THIRD PARTY LEAD TESTING DONE ON ALL INSTALLED FIXTURES. SEND REPORTS TO ARCHITECT/ENGINEER ONCE COMPLETE.
 - WATER HAMMER ARRESTORS ARE TO BE INSTALLED ABOVE CEILING IN AN ACCESSIBLE LOCATION TO ALLOW FOR SERVICE.
- KEYNOTE LEGEND**
- 7 CONDENSATE DOWN TO INDIRECT DRAIN AT SINK/TAIL PIECE. SEE DETAIL 1 ON DRAWING MS-P500.

KEY PLAN:

SED CONTROL NO. 44-18-00-05-0-005-015
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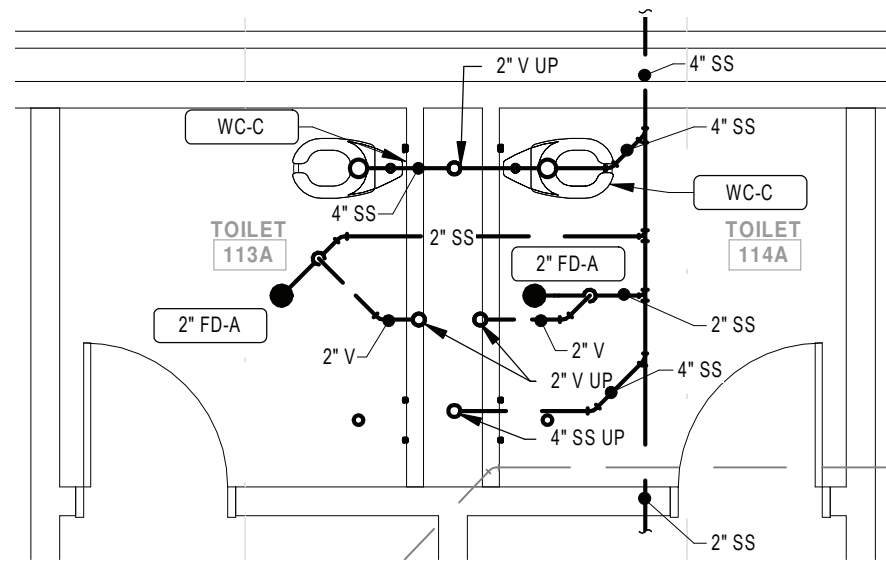
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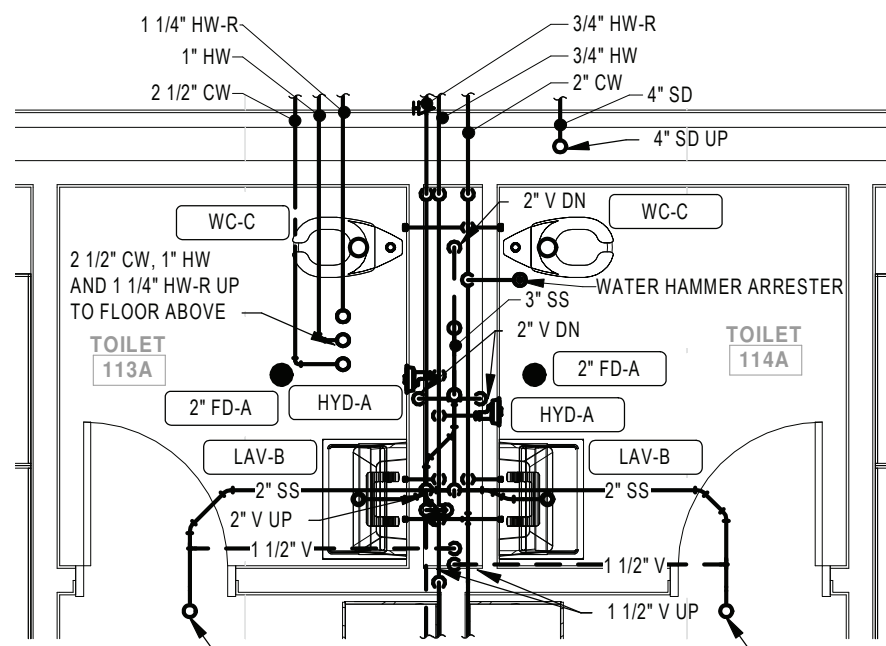
PORT JERVIS CITY SCHOOL DISTRICT
RENOVATIONS TO:
PORT JERVIS MIDDLE SCHOOL
Port Jervis - Orange County - New York

REV	DATE	DESCRIPTION
DRAWN BY BNL		PROJECT NUMBER 2019-011
CHECKED BY JLM		DATE 02/04/2022
ENLARGED FIRST FLOOR PLANS - AREA A		
BUILDING	SHEET NUMBER	
MS	P400	
RE-BID		



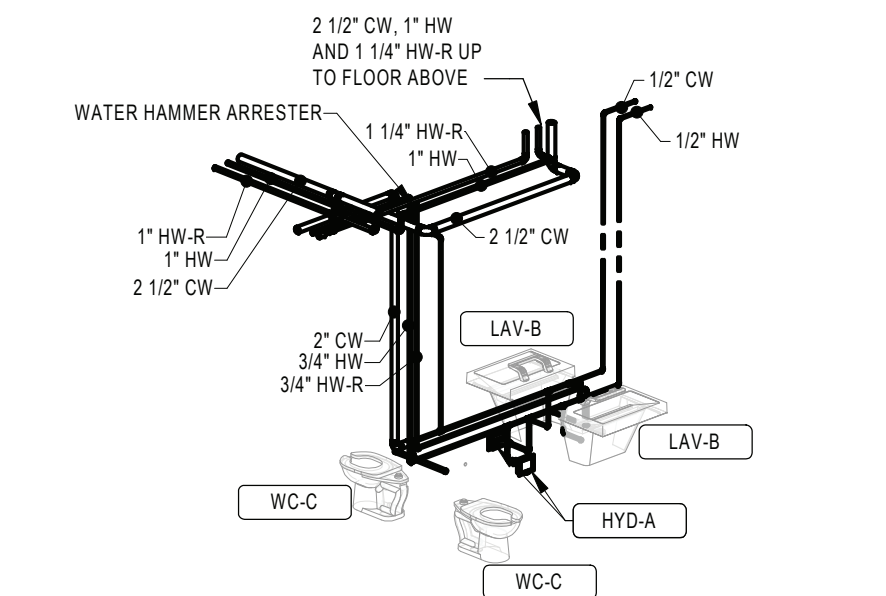
9 ENLARGED RESTROOM UNDERFLOOR PLUMBING PLAN - TOILET ROOMS 113A AND 114A

SCALE: 1/4" = 1'-0"



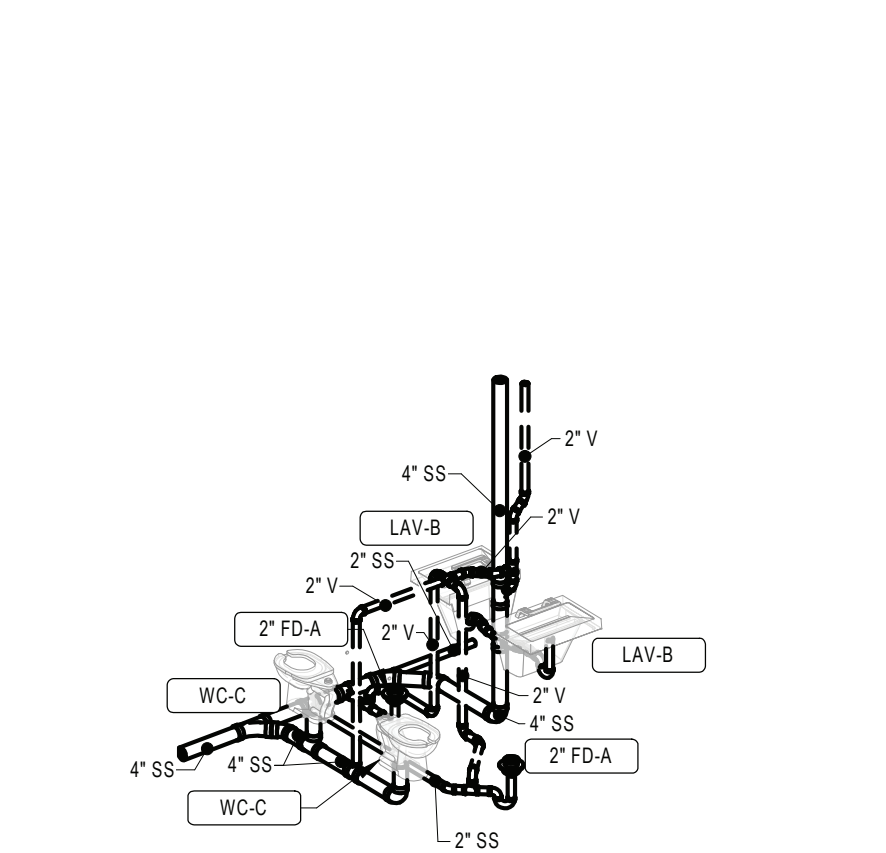
10 ENLARGED RESTROOM ABOVE FLOOR PLUMBING PLAN - TOILET ROOMS 113A AND 114A

SCALE: 1/4" = 1'-0"



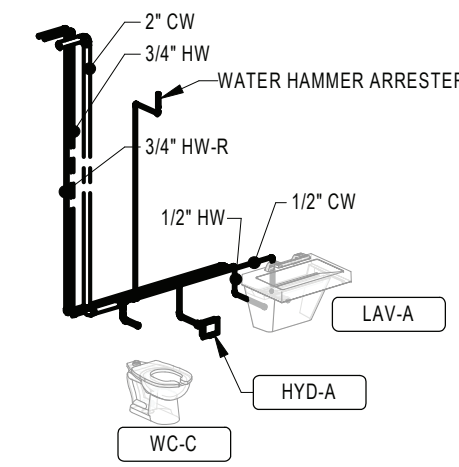
11 DOMESTIC WATER RISER DIAGRAM - TOILET ROOMS 113A AND 114A

SCALE:



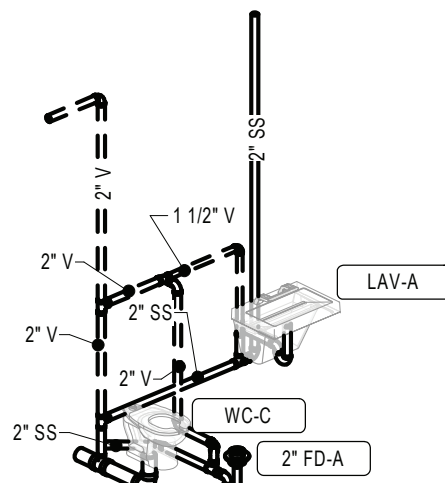
12 WASTE AND VENT RISER DIAGRAM - TOILET ROOMS 113A AND 114A

SCALE:



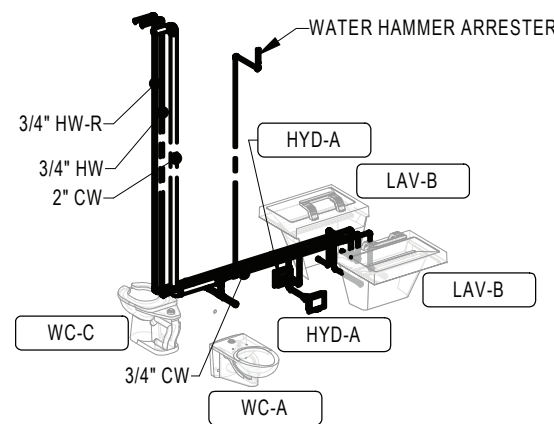
5 DOMESTIC WATER RISER DIAGRAM - TOILET ROOM 115A

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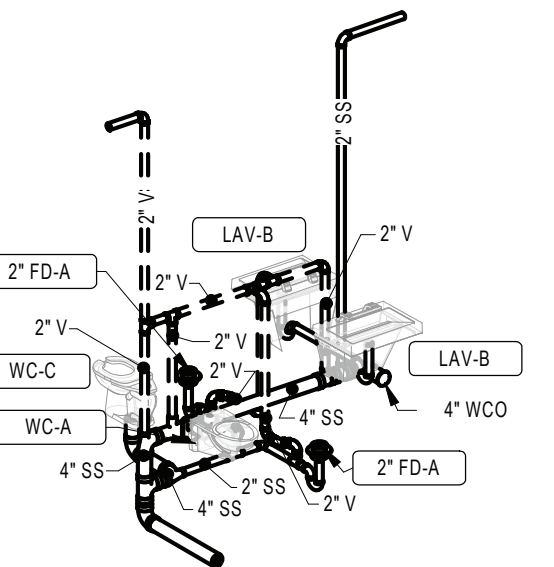
6 WASTE AND VENT RISER DIAGRAM - TOILET ROOM 115A

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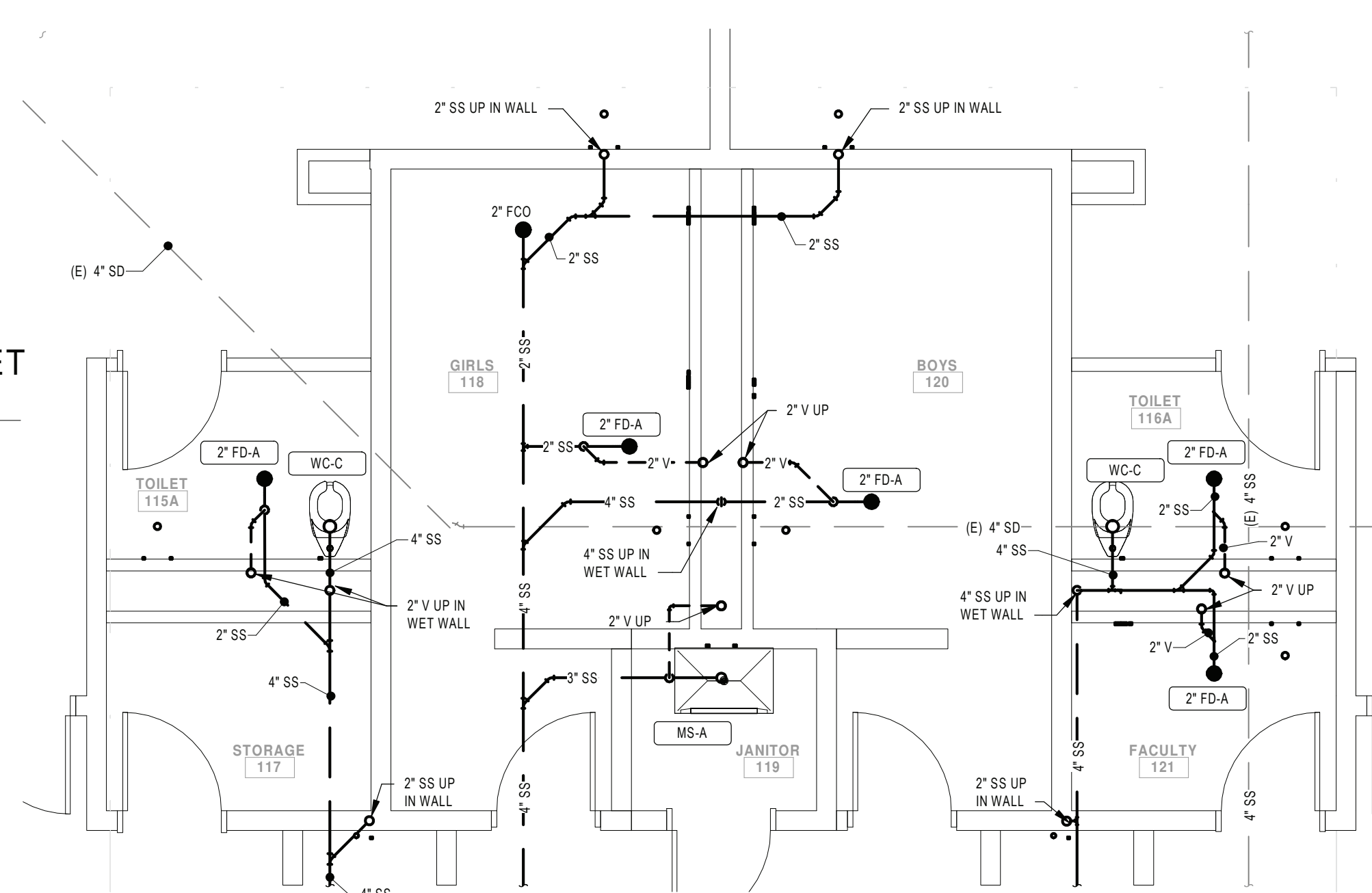
7 DOMESTIC WATER RISER DIAGRAM - TOILET ROOMS 116A AND 121

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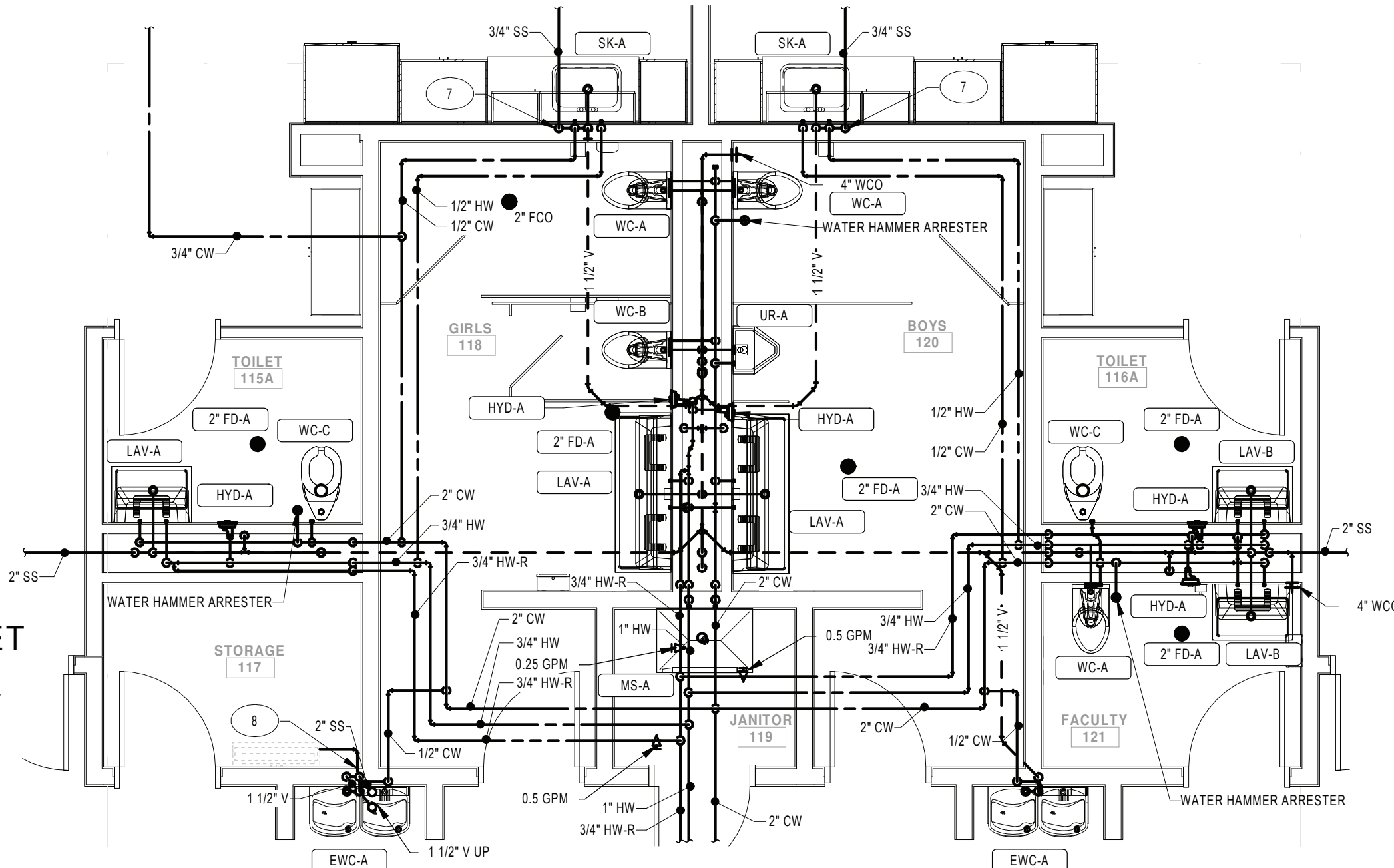
8 WASTE AND VENT RISER DIAGRAM - TOILET ROOMS 116A AND 121

SCALE:



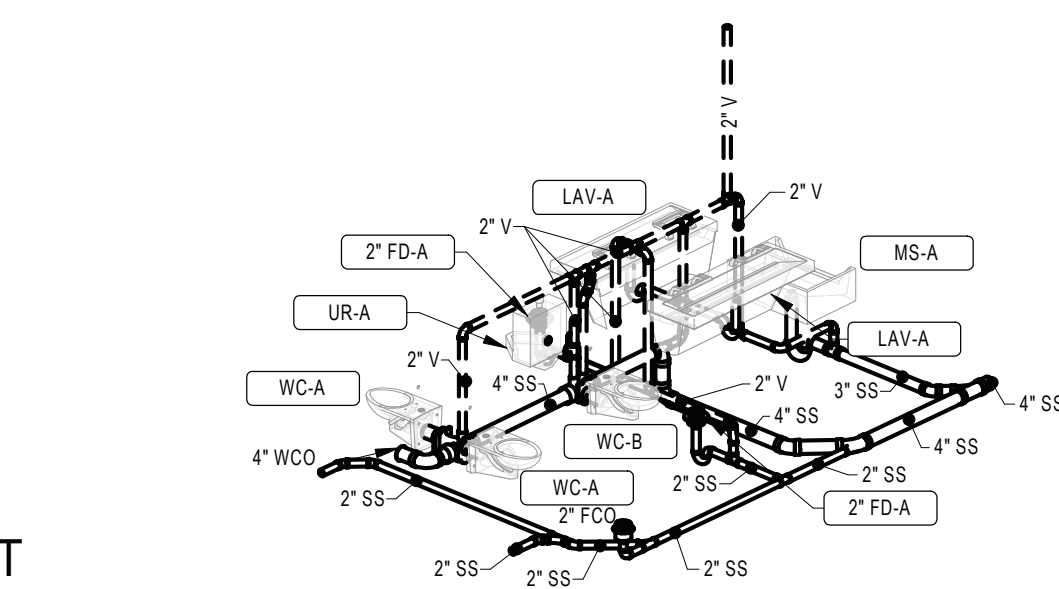
1 ENLARGED RESTROOM UNDERFLOOR PLUMBING PLAN - TOILET ROOMS 115A, 118, 120, 116A, 121 AND JAN 119

SCALE: 1/4" = 1'-0"



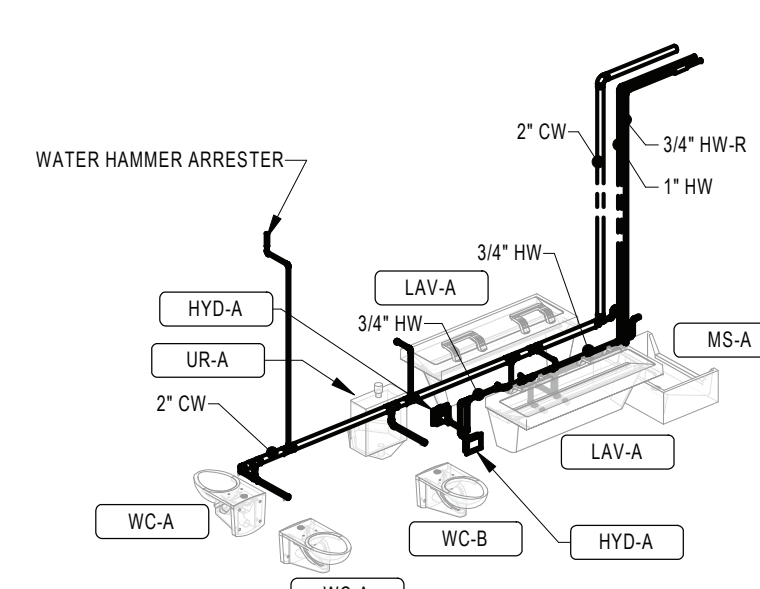
2 ENLARGED RESTROOM ABOVE FLOOR PLUMBING PLAN - TOILET ROOMS 115A, 118, 120, 116A, 121 AND JAN 119

SCALE: 1/4" = 1'-0"



4 WASTE AND VENT RISER DIAGRAM - TOILET ROOM 118, 120 AND JAN 119

SCALE:



3 DOMESTIC WATER RISER DIAGRAM - TOILET ROOM 118, 120 AND JAN 119

SCALE:

GENERAL NOTES:

1. SEE DRAWING PS000 FOR GENERAL NOTES, ABBREVIATIONS, SYMBOLS AND LEGENDS
2. CONTRACTOR IS TO HAVE THIRD PARTY LEAD TESTING DONE ON ALL INSTALLED FIXTURES. SEND REPORTS TO ARCHITECT/ENGINEER ONCE COMPLETE.
3. WATER HAMMER ARRESTORS ARE TO BE INSTALLED ABOVE CEILING IN AN ACCESSIBLE LOCATION TO ALLOW FOR SERVICE.

KEYNOTE LEGEND

7. CONDENSATE DOWN TO INDIRECT DRAIN AT SINK/TAIL PIECE. SEE DETAIL ON DRAWING MS-P500.
8. PROVIDE INDIRECT DRAIN FOR CONDENSATE FROM MECHANICAL EQUIPMENT. PROVIDE AIR GAP FIXTURE SIMILAR TO TRU-GAP FOR CONDENSATE FUNNEL.

KEY PLAN:

SED CONTROL NO. 44-18-00-05-0-005-015

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PORT JERVIS CITY SCHOOL DISTRICT

RENOVATIONS TO:

PORT JERVIS MIDDLE SCHOOL

Port Jervis - Orange County - New York

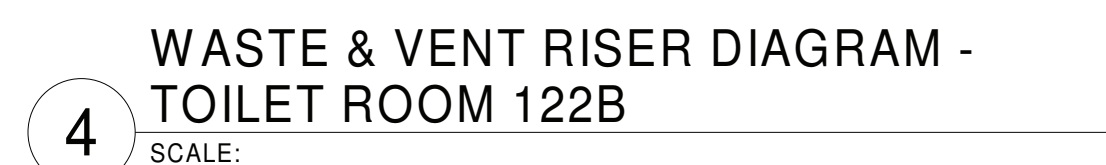
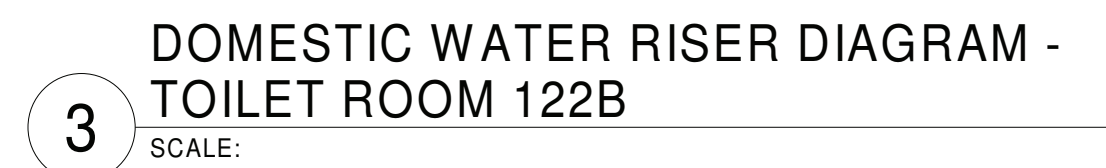
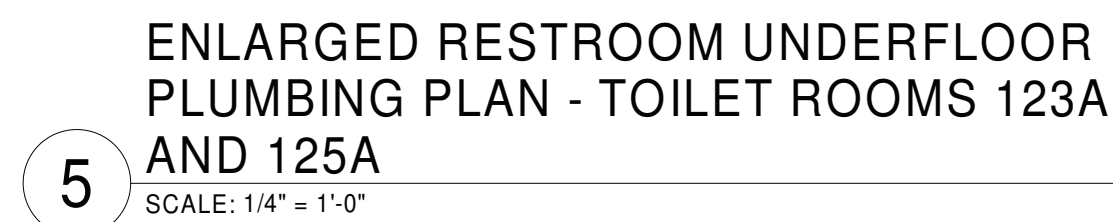
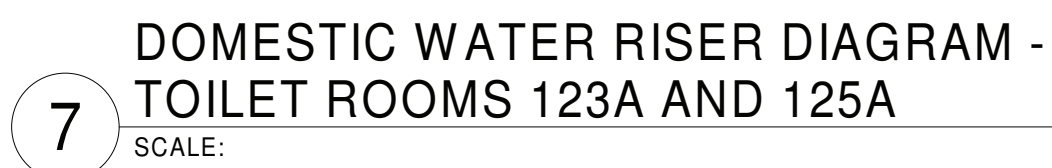
REV	DATE	DESCRIPTION
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DRAWN BY BNL	PROJECT NUMBER 2018-011
CHECKED BY JLM	DATE 02/04/2022

ENLARGED FIRST FLOOR PLANS - AREA B

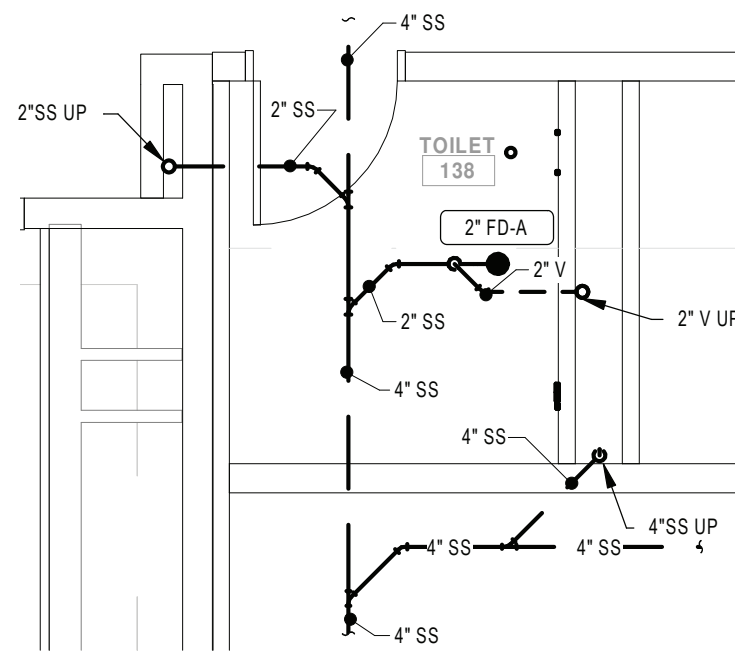
BUILDING MS	SHEET NUMBER P401
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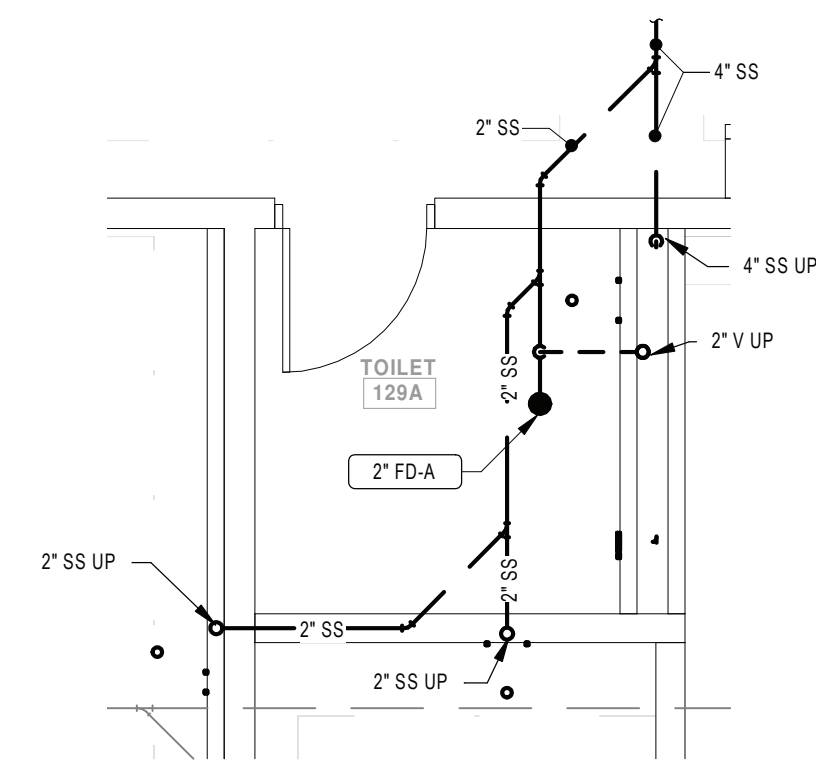


- 7 CONDENSATE DOWN TO INDIRECT DRAIN AT SINK TAIL PIECE. SEE
DETAIL 1 ON DRAWING MS-P500.

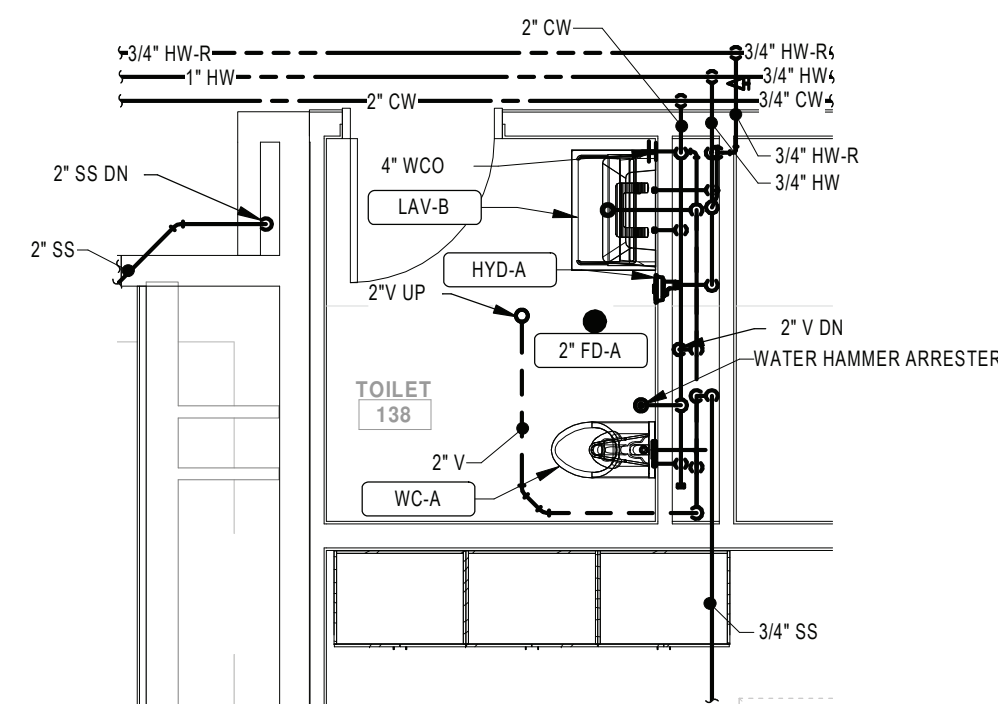
ENLARGED FIRST FLOOR PLANS - AREA B	
BUILDING MS	SHEET NUMBER P402
	RE-BID



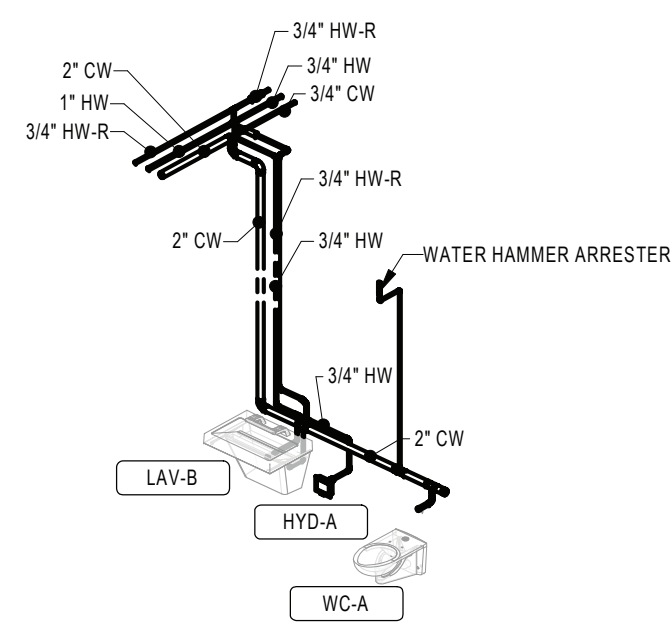
5 ENLARGED RESTROOM UNDERFLOOR
PLUMBING PLAN - TOILET ROOM 138
SCALE: 1/4" = 1'-0"



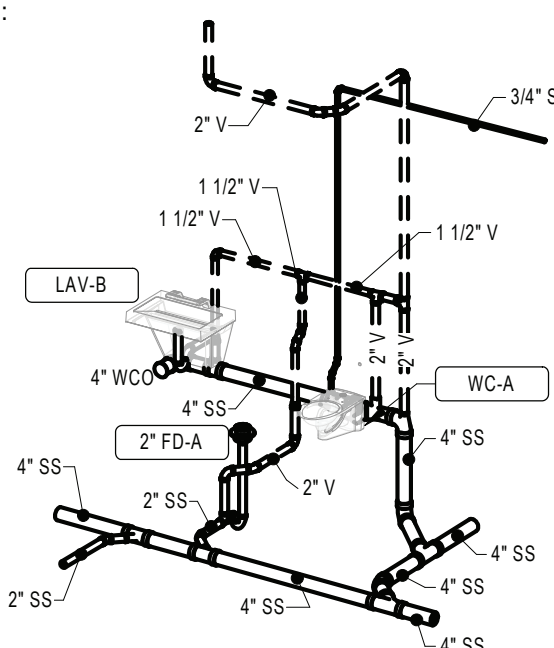
1 ENLARGED RESTROOM UNDERFLOOR
PLUMBING PLAN - TOILET ROOM 129A
SCALE: 1/4" = 1'-0"



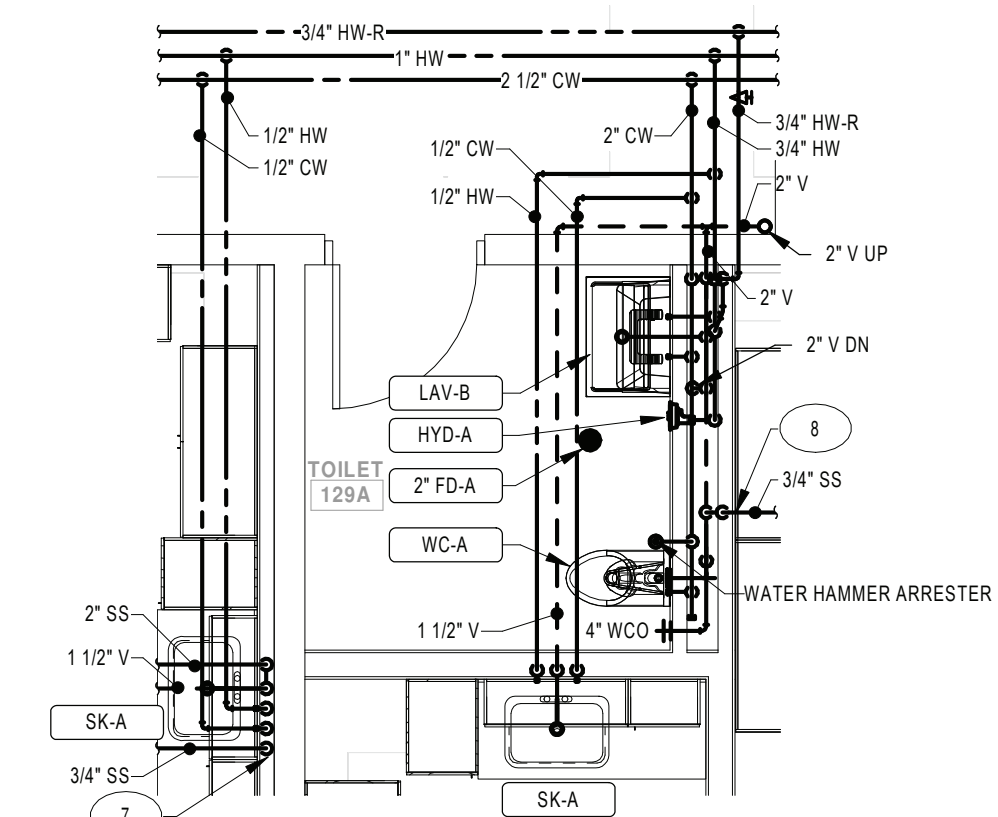
6 ENLARGED RESTROOM ABOVE FLOOR
PLUMBING PLAN - TOILET ROOM 138
SCALE: 1/4" = 1'-0"



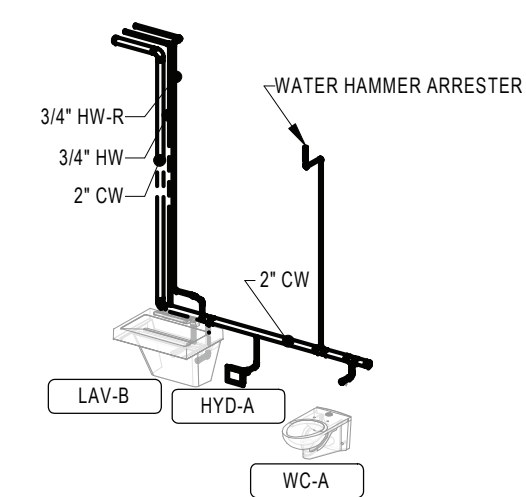
7 DOMESTIC WATER RISER DIAGRAM -
TOILET ROOM 138
SCALE:



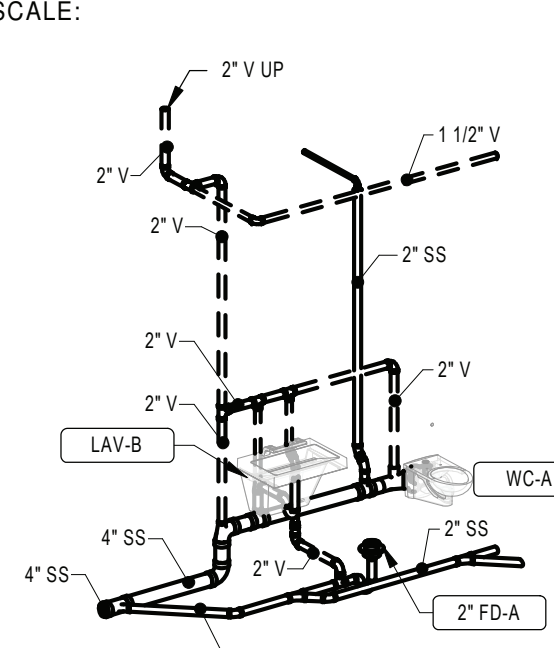
8 WASTE AND VENT RISER DIAGRAM -
TOILET ROOM 138



2 ENLARGED RESTROOM ABOVE FLOOR
PLUMBING PLAN - TOILET ROOM 129A
SCALE: 1/4" = 1'-0"



DOMESTIC WATER RISER DIAGRAM -
TOILET ROOM 129A



4 WASTE AND VENT RISER DIAGRAM -
TOILET ROOM 129A
SCALE:

- GENERAL NOTES:

1. SEE DRAWING PS000 FOR GENERAL NOTES, ABBREVIATIONS, SYMBOLS AND LEGENDS
2. CONTRACTOR IS TO HAVE THIRD PARTY LEAD TESTING DONE ON ALL INSTALLED FIXTURES. SEND REPORTS TO ARCHITECT/ENGINEER ONCE COMPLETE.
3. WATER HAMMER ARRESTORS ARE TO BE INSTALLED ABOVE CEILING IN AN ACCESSIBLE LOCATION TO ALLOW FOR SERVICE.

KEYNOTE LEGEND ○

- 7 CONDENSATE DOWN TO INDIRECT DRAIN AT SINK TAIL PIECE. SEE
DETAIL 1 ON DRAWING MS-P500.
- 8 PROVIDE INDIRECT DRAIN FOR CONDENSATE FROM MECHANICAL
EQUIPMENT. PROVIDE AIR GAP FIXTURE SIMILAR TO TRU-GAP FOR
CONDENSATE FUNNEL.

KEY PLAN:

SED CONTROL NO. 44-18-00-05-0-005-015

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PORT JERVIS CITY SCHOOL DISTRICT

RENOVATIONS TO:

PORT JERVIS MIDDLE SCHOOL

Port Jervis - Orange County - New York

REV	DATE	DESCRIPTION
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DRAWN BY BNL	PROJECT NUMBER 2019-011
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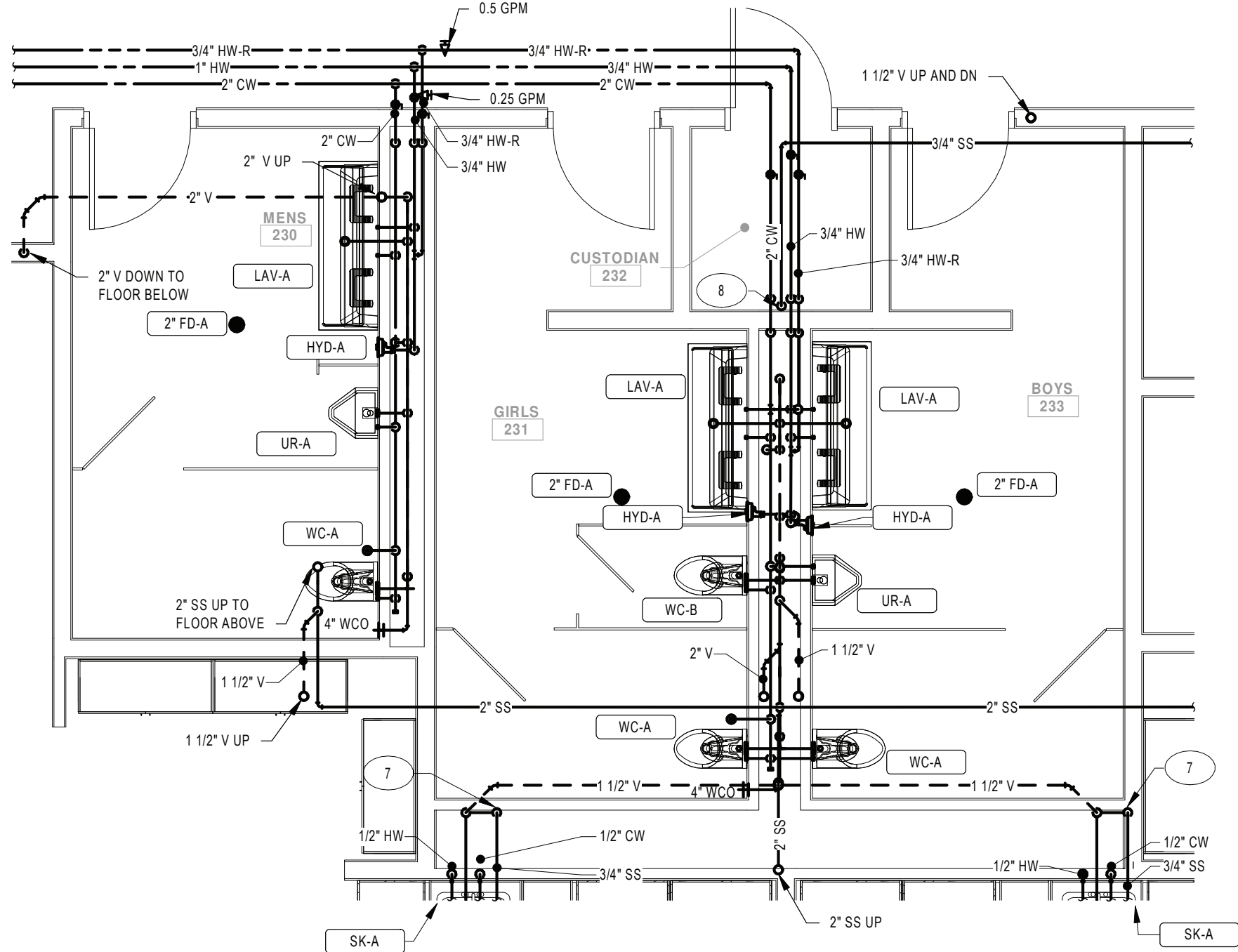
CHECKED BY JLM	DATE 02/04/2022
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ENLARGED FIRST FLOOR PL
AREA C

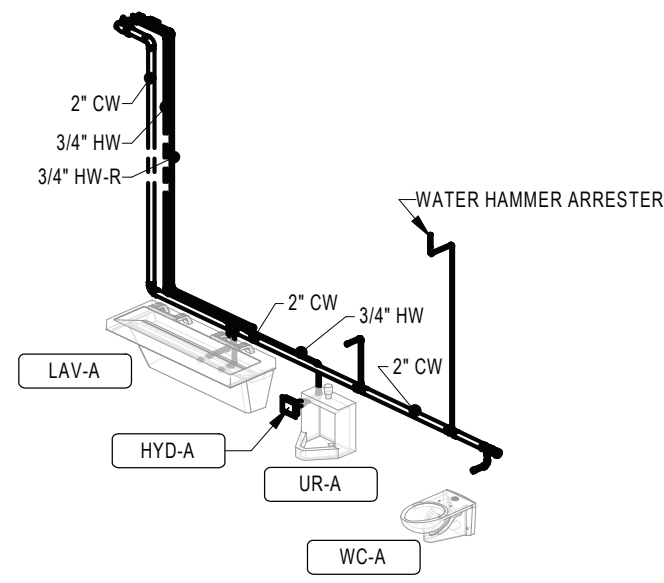
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MS	P403
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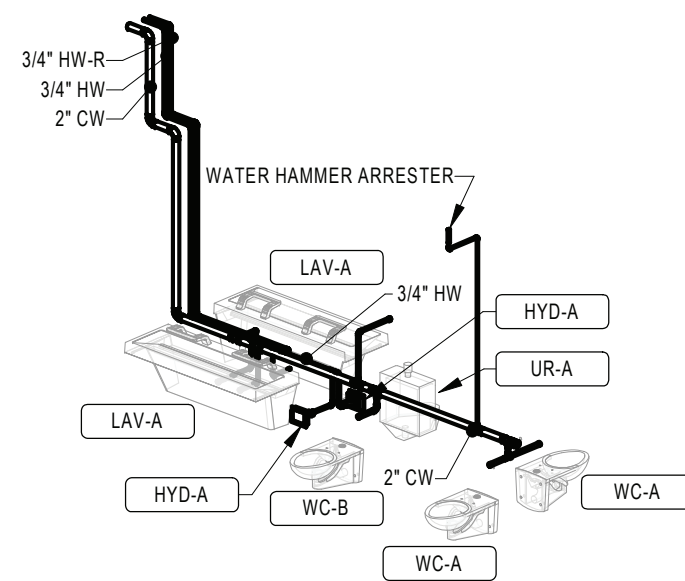
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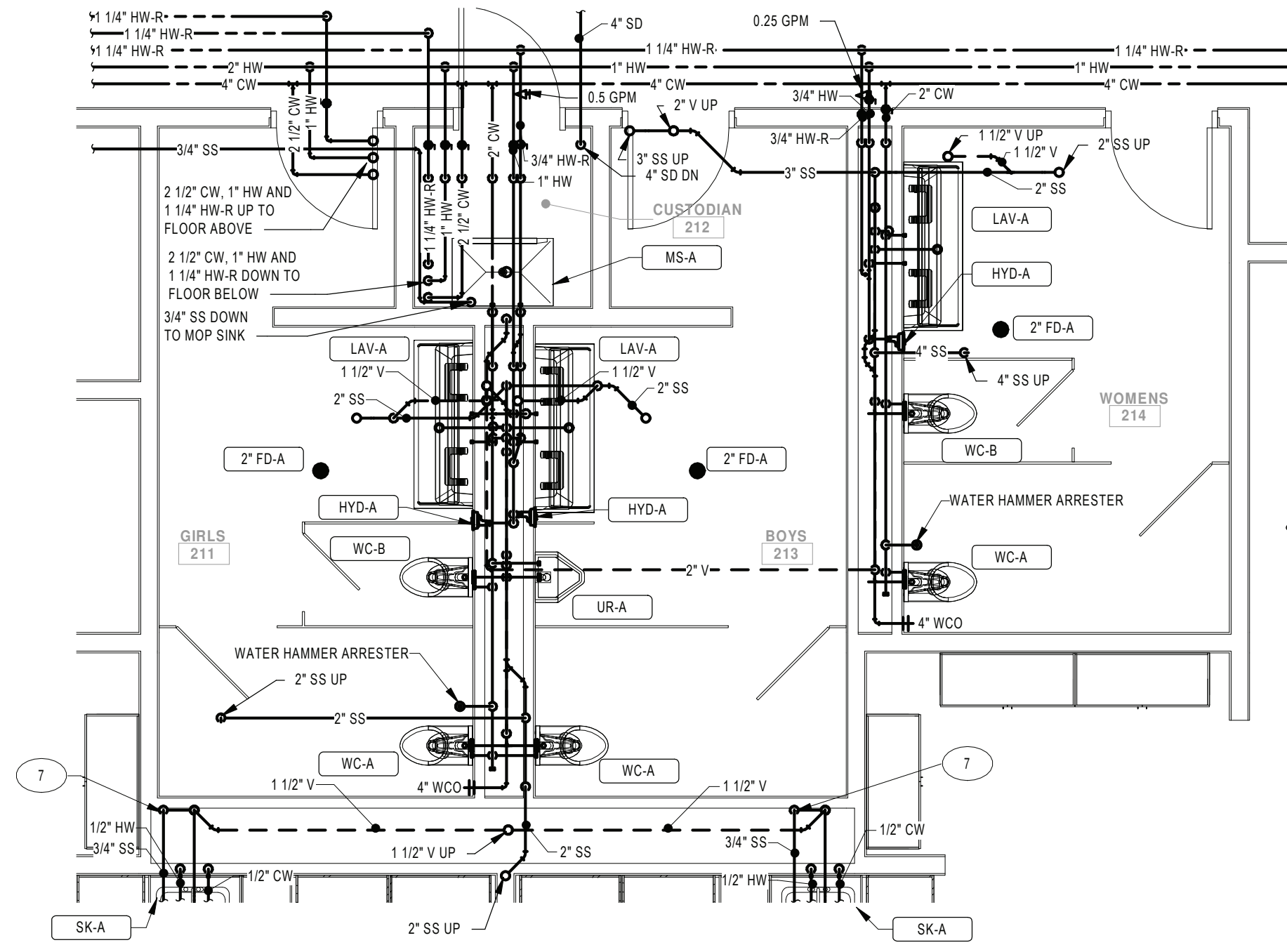
ENLARGED RESTROOM ABOVE FLOOR
PLUMBING PLAN - TOILET ROOMS 230,
231 AND 233
SCALE: 1/4" = 1'-0"



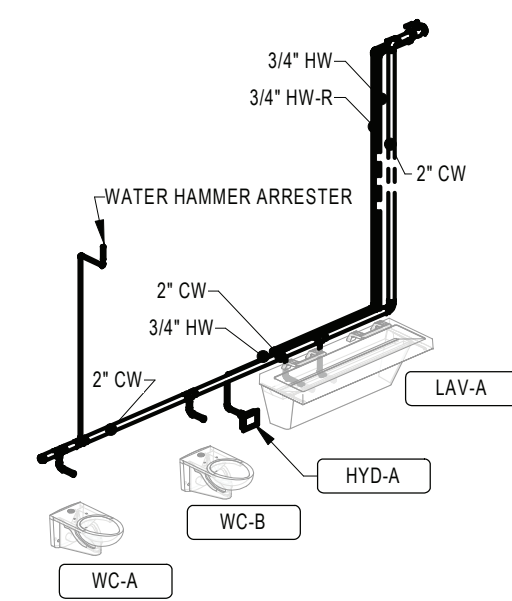
DOMESTIC WATER RISER DIAGRAM -
TOILET ROOM 230
SCALE:



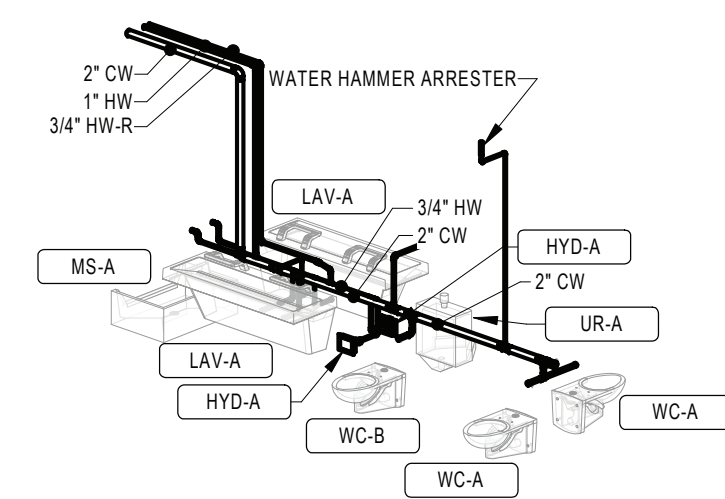
DOMESTIC WATER RISER DIAGRAM -
TOILET ROOMS 231 AND 233
SCALE:



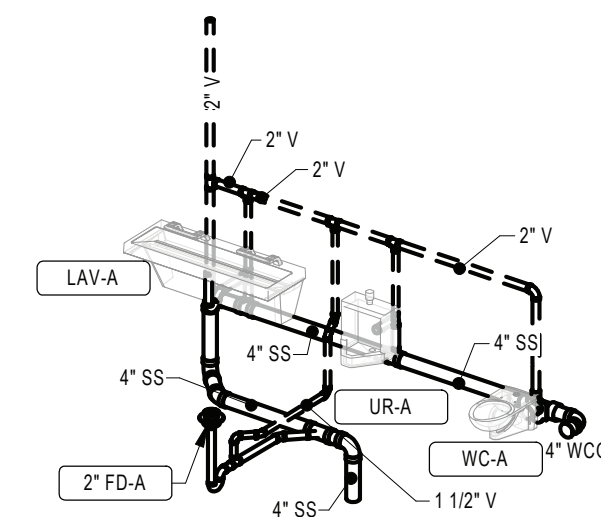
ENLARGED RESTROOM ABOVE FLOOR
PLUMBING PLAN - TOILET ROOMS 211,
213 AND 214
SCALE: 1/4" = 1'-0"



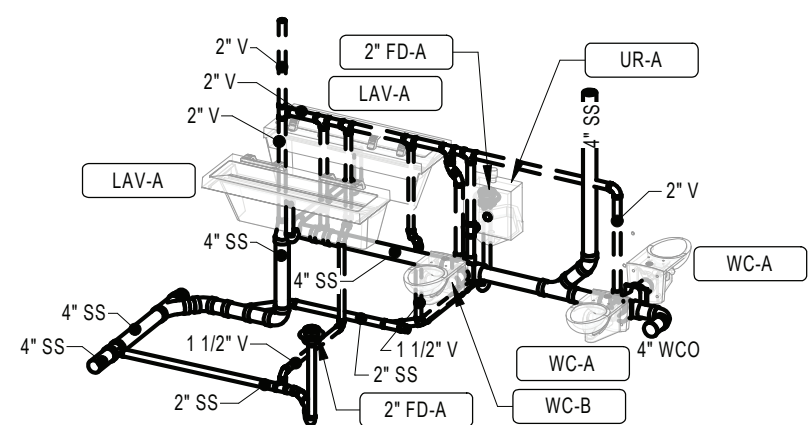
DOMESTIC WATER RISER DIAGRAM -
TOILET ROOM 214
SCALE:



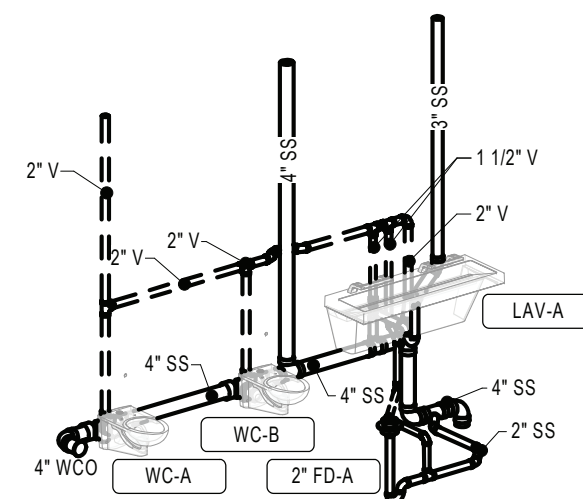
DOMESTIC WATER RISER DIAGRAM -
TOILET ROOMS 211 AND 213
SCALE:



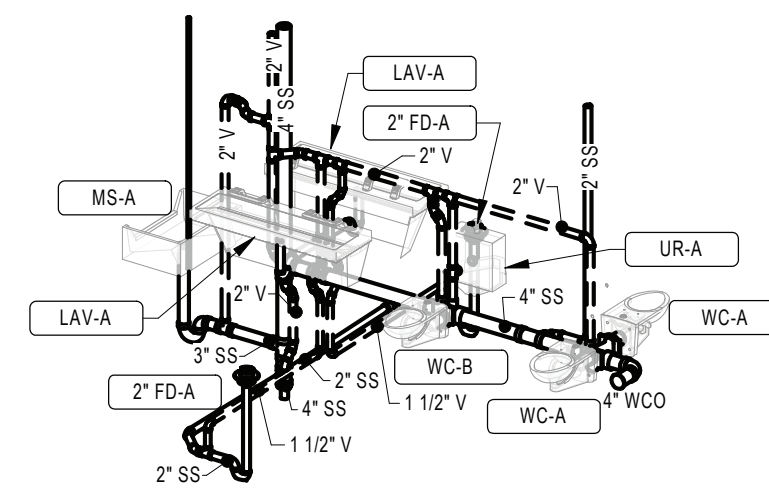
WASTE AND VENT RISER DIAGRAM -
TOILET ROOM 230
SCALE:



WASTE AND VENT RISER DIAGRAM -
TOILET ROOMS 231 AND 233
SCALE:



WASTE AND VENT RISER DIAGRAM -
TOILET ROOM 214
SCALE:



WASTE AND VENT RISER DIAGRAM -
TOILET ROOMS 211 AND 213
SCALE:

GENERAL NOTES:

- SEE DRAWING PS000 FOR GENERAL NOTES, ABBREVIATIONS, SYMBOLS AND LEGENDS
- CONTRACTOR IS TO HAVE THIRD PARTY LEAD TESTING DONE ON ALL INSTALLED FIXTURES. SEND REPORTS TO ARCHITECT/ENGINEER ONCE COMPLETE.
- WATER HAMMER ARRESTORS ARE TO BE INSTALLED ABOVE CEILING IN AN ACCESSIBLE LOCATION TO ALLOW FOR SERVICE.

KEYNOTE LEGEND

- CONDENSATE DOWN TO INDIRECT DRAIN AT SINK TAIL PIECE. SEE DETAIL 1 ON DRAWING MS-P500.
- PROVIDE INDIRECT DRAIN FOR CONDENSATE FROM MECHANICAL EQUIPMENT. PROVIDE AIR GAP FIXTURE SIMILAR TO TRU-GAP FOR CONDENSATE FUNNEL.

KEY PLAN:

SED CONTROL NO. 44-18-00-05-0-005-015

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PORT JERVIS CITY SCHOOL DISTRICT

RENOVATIONS TO:

PORT JERVIS MIDDLE SCHOOL

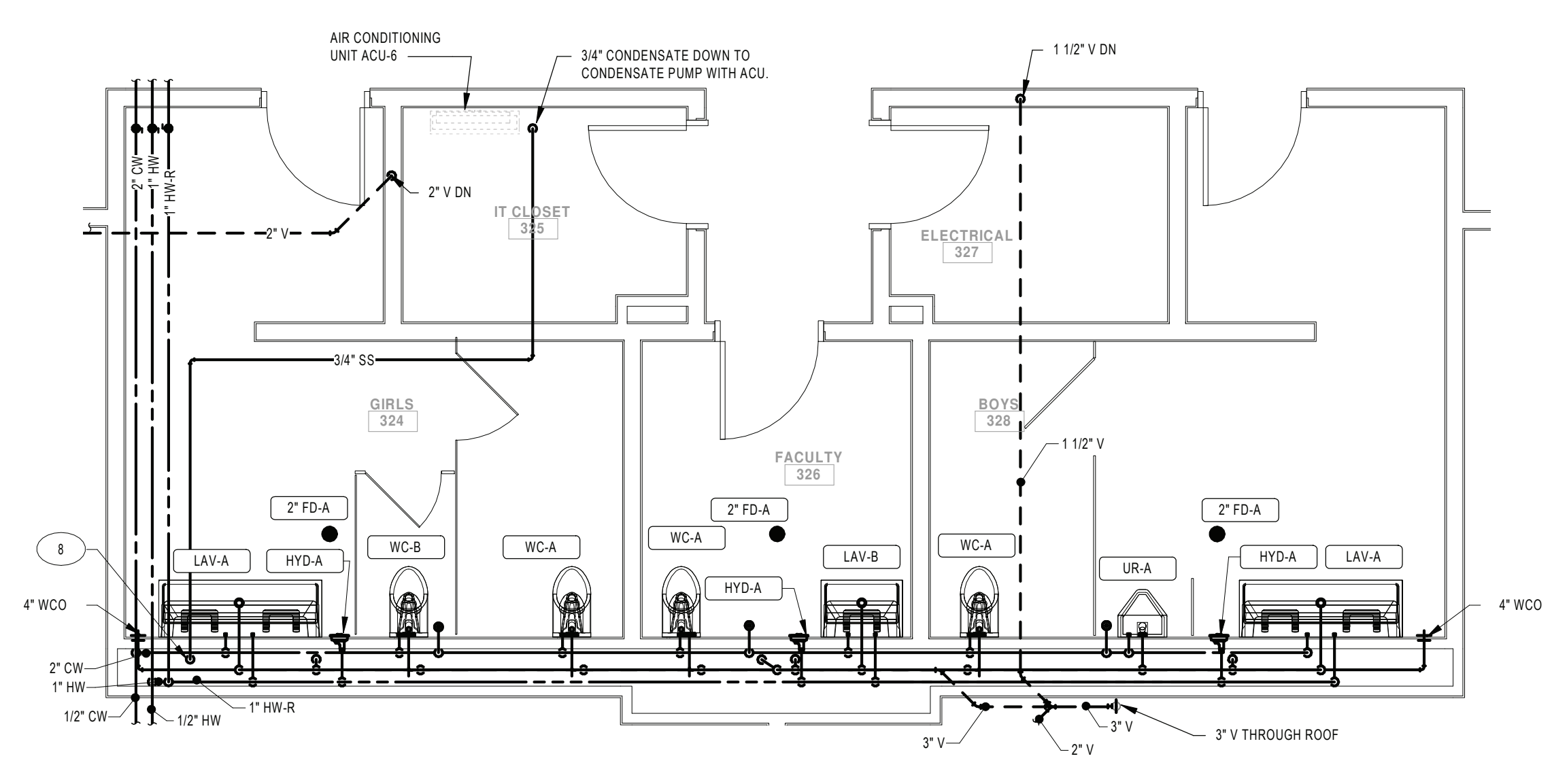
Port Jervis - Orange County - New York

REV	DATE	DESCRIPTION

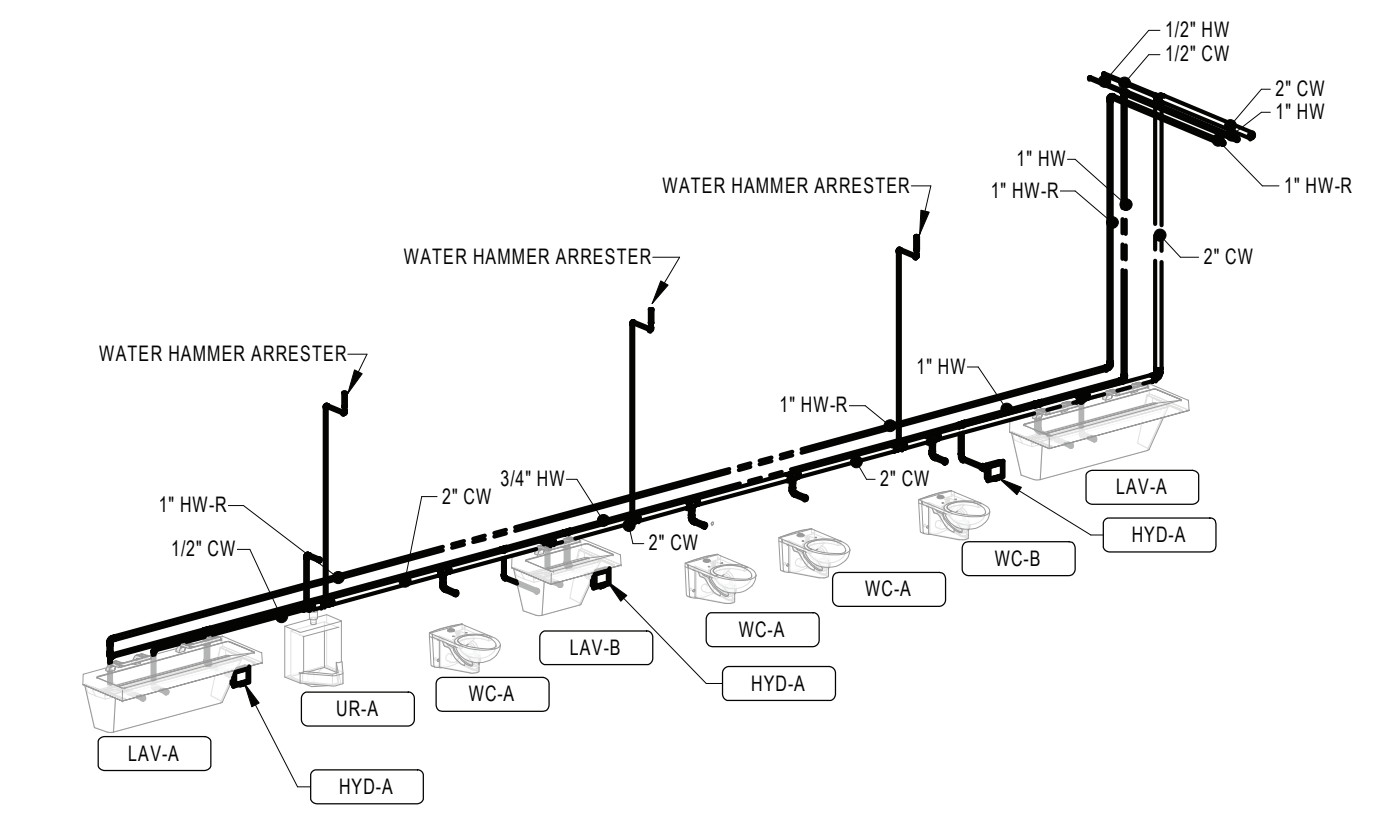
DRAWN BY BNL	PROJECT NUMBER 2019-011
CHECKED BY JLM	DATE 02/04/2022

ENLARGED SECOND FLOOR PLANS -
AREA B AND C

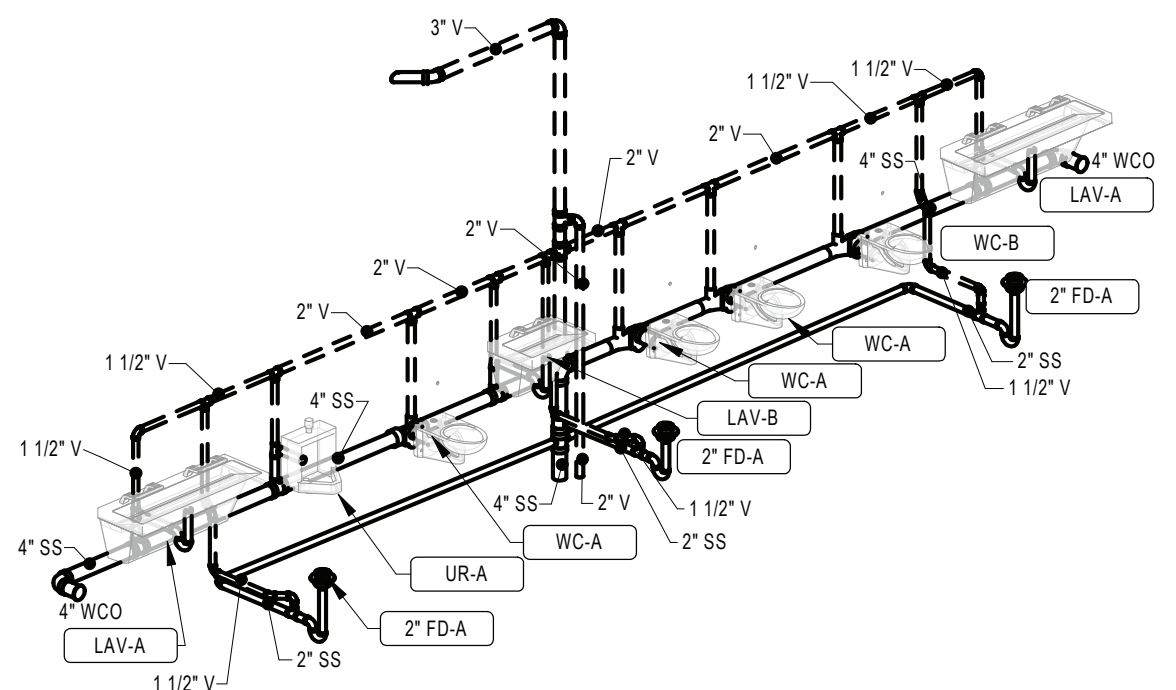
BUILDING MS	SHEET NUMBER P404
RE-BID	



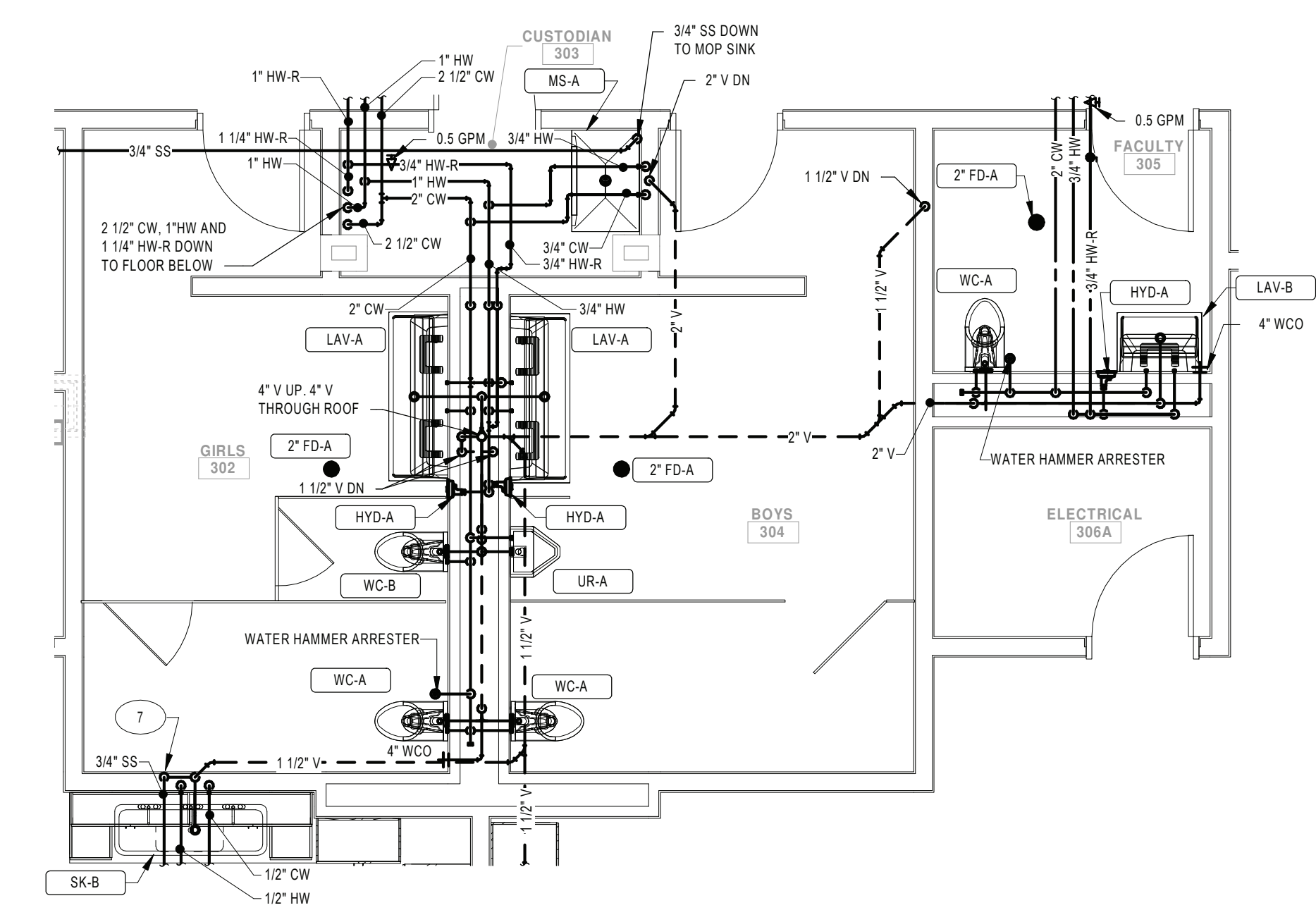
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ENLARGED RESTROOM ABOVE FLOOR
PLUMBING PLAN - TOILET ROOMS 324,
326 AND 328
SCALE: 1/4" = 1'-0"



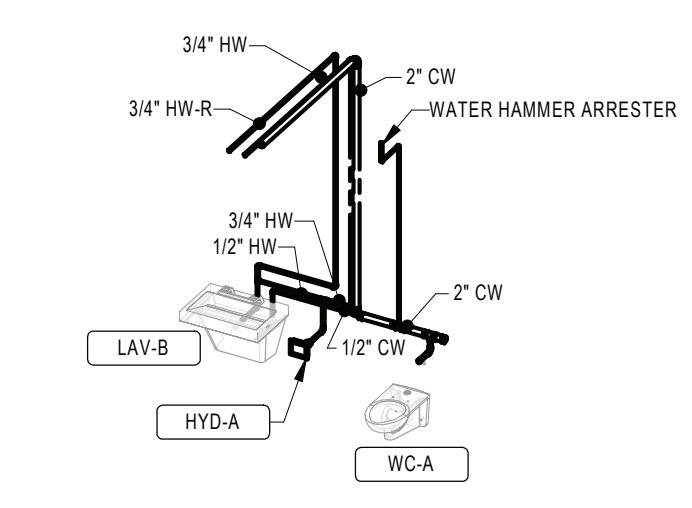
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DOMESTIC WATER RISER DIAGRAM -
TOILET ROOMS 324, 326 AND 328
SCALE:



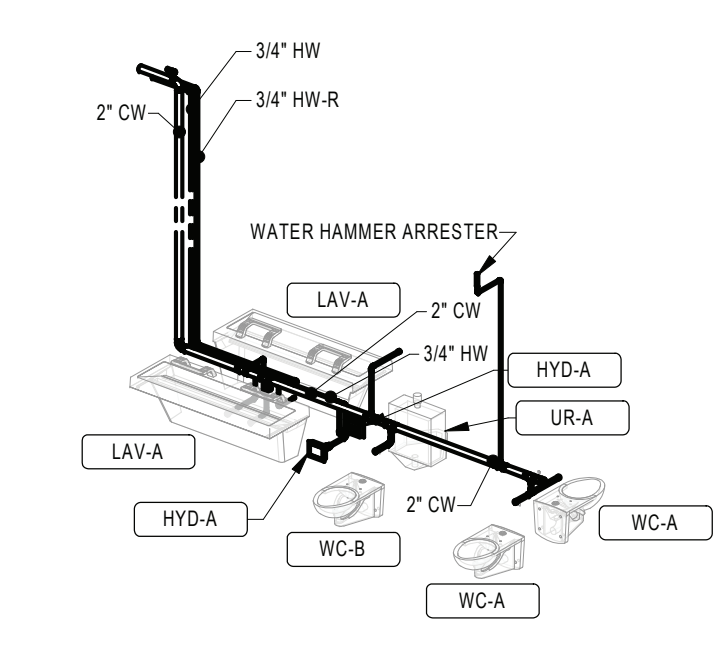
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WASTE AND VENT RISER DIAGRAM -
TOILET ROOMS 324, 326 AND 328
SCALE:



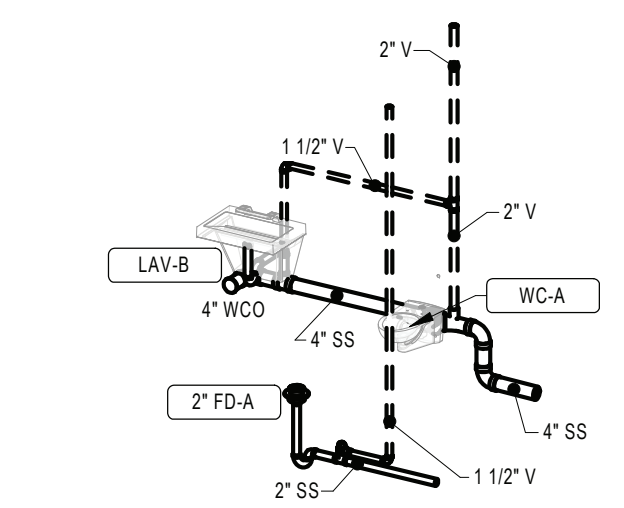
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ENLARGED RESTROOM ABOVE FLOOR
PLUMBING PLAN - TOILET ROOMS 302,
304 AND 305
SCALE: 1/4" = 1'-0"



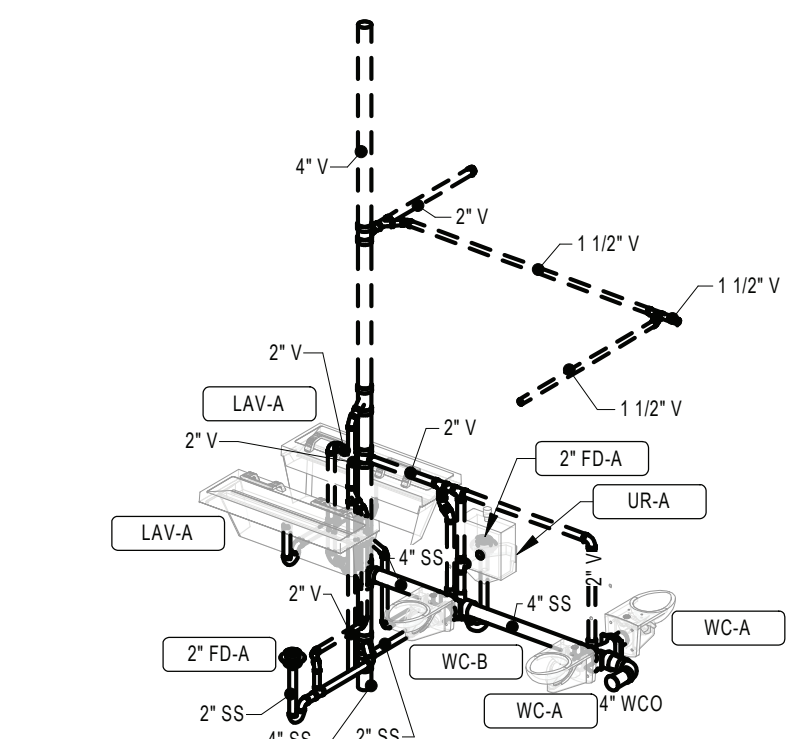
3
DOMESTIC WATER RISER DIAGRAM -
TOILET ROOM 305
SCALE:



2
DOMESTIC WATER RISER DIAGRAM -
TOILET ROOMS 302 AND 304
SCALE:



5
WASTE AND VENT RISER DIAGRAM -
TOILET ROOM 305
SCALE:



4
WASTE AND VENT RISER DIAGRAM -
TOILET ROOMS 302 AND 304
SCALE:

GENERAL NOTES:

- SEE DRAWING PS000 FOR GENERAL NOTES, ABBREVIATIONS, SYMBOLS AND LEGENDS
- CONTRACTOR IS TO HAVE THIRD PARTY LEAD TESTING DONE ON ALL INSTALLED FIXTURES. SEND REPORTS TO ARCHITECT/ENGINEER ONCE COMPLETE.
- WATER HAMMER ARRESTORS ARE TO BE INSTALLED ABOVE CEILING IN AN ACCESSIBLE LOCATION TO ALLOW FOR SERVICE.

KEYNOTE LEGEND

7

CONDENSATE DOWN TO INDIRECT DRAIN AT SINK TAIL PIECE. SEE DETAIL 1 ON DRAWING MS-P500.

8

PROVIDE INDIRECT DRAIN FOR CONDENSATE FROM MECHANICAL EQUIPMENT. PROVIDE AIR GAP FIXTURE SIMILAR TO TRU-GAP FOR CONDENSATE FUNNEL.

KEY PLAN:

SED CONTROL NO. 44-18-00-05-0-005-015

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RENOVATIONS TO:
PORT JERVIS MIDDLE SCHOOL
Port Jervis - Orange County - New York

REV	DATE	DESCRIPTION

DRAWN BY
BNL

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PROJECT NUMBER
2019-011

DATE
02/04/2022

ENLARGED THIRD FLOOR PLANS -
AREA B AND C

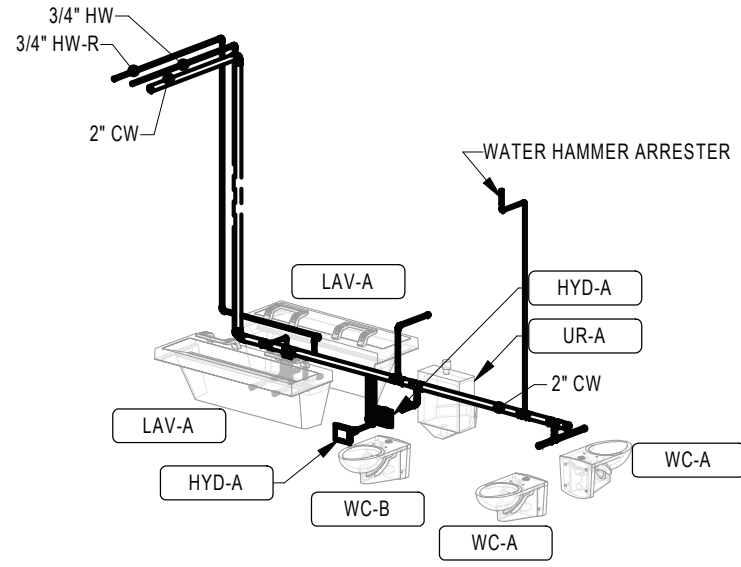
BUILDING
MS

SHEET NUMBER
P405

RE-BID

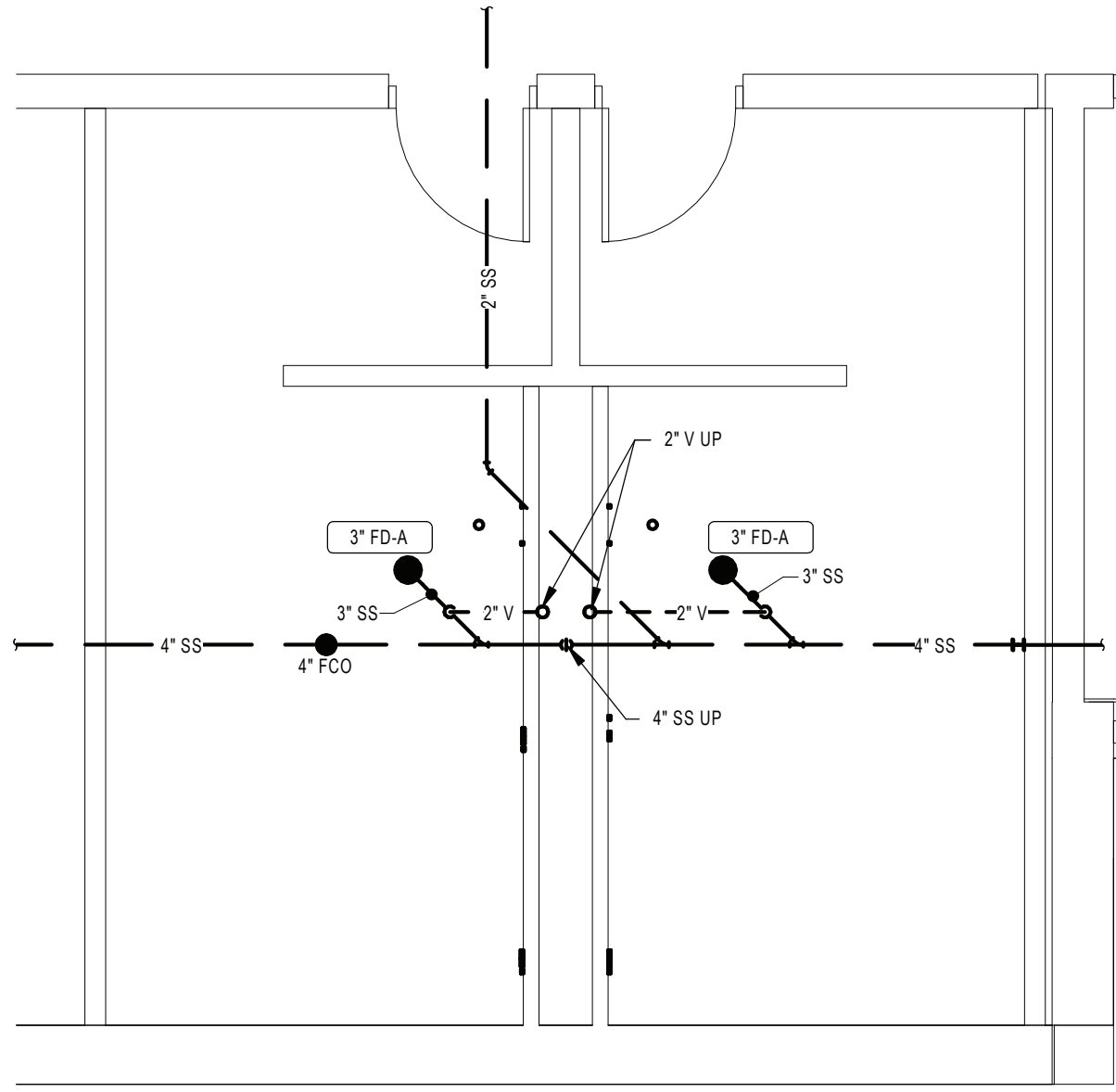
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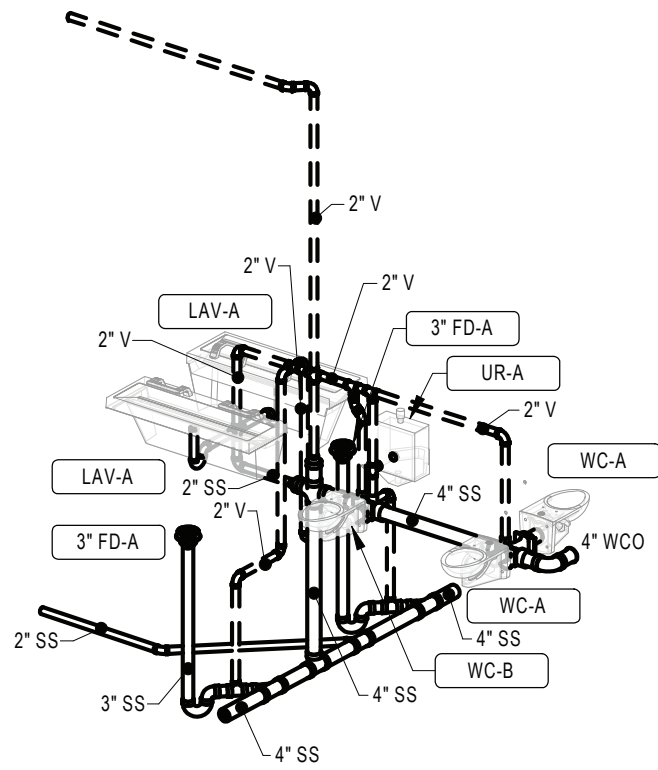
TOILET ROOMS 102 AND 103 DOMESTIC
WATER RISER DIAGRAM

SCALE:



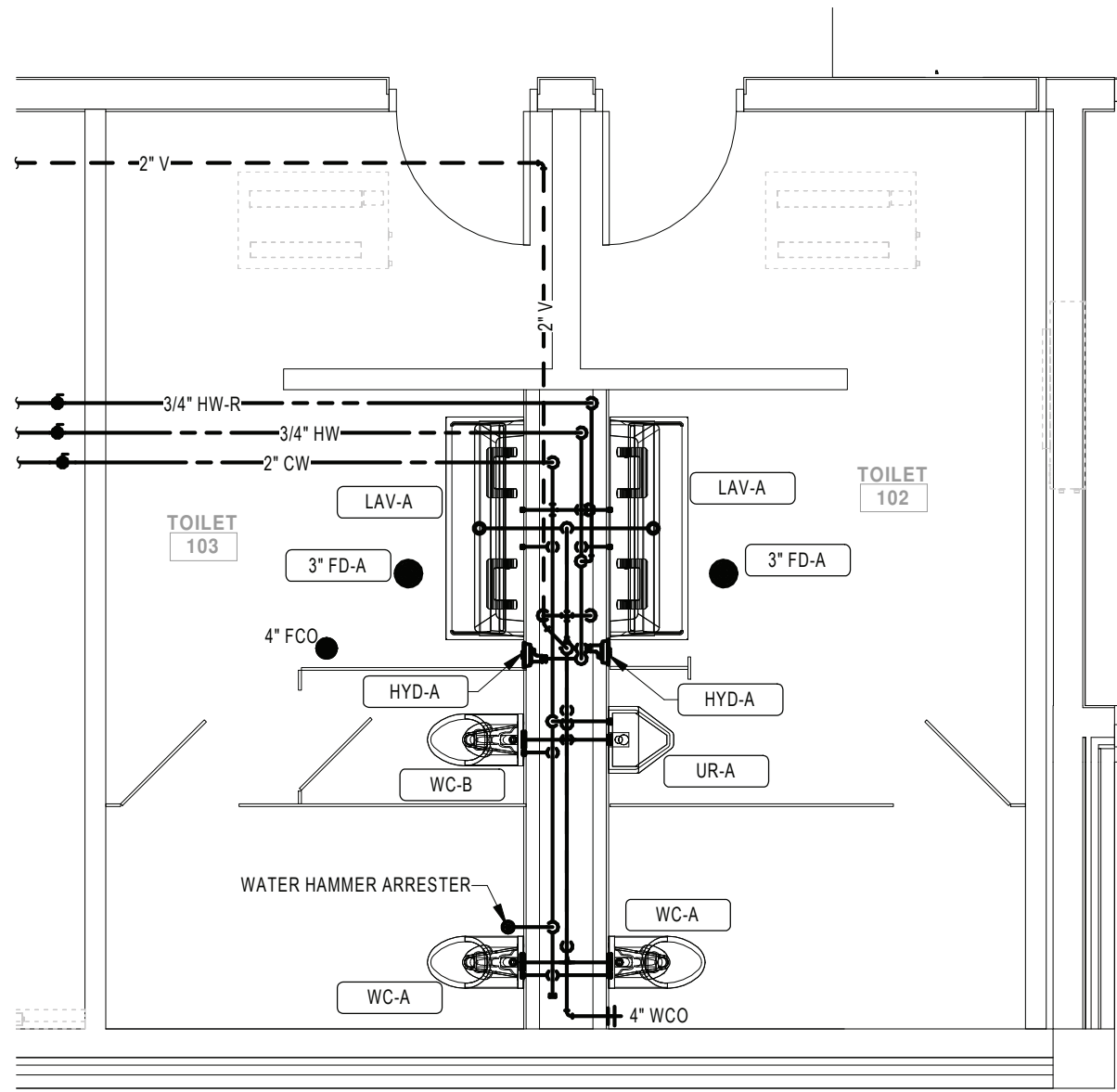
ENLARGED TOILET ROOM 102 AND 103
UNDERFLOOR PLUMBING PLAN

SCALE: 1/4" = 1'-0"



TOILET ROOMS 102 AND 103 WASTE AND
VENT RISER DIAGRAM

SCALE:



ENLARGED TOILET ROOM 102 AND 103
ABOVE FLOOR PLUMBING PLAN

SCALE: 1/4" = 1'-0"

GENERAL NOTES:

- SEE DRAWING PS000 FOR GENERAL NOTES, ABBREVIATIONS, SYMBOLS AND LEGENDS
- CONTRACTOR IS TO HAVE THIRD PARTY LEAD TESTING DONE ON ALL INSTALLED FIXTURES. SEND REPORTS TO ARCHITECT/ENGINEER ONCE COMPLETE.
- WATER HAMMER ARRESTORS ARE TO BE INSTALLED ABOVE CEILING IN AN ACCESSIBLE LOCATION TO ALLOW FOR SERVICE.

KEY PLAN:

SED CONTROL NO. 44-18-00-05-0-005-015

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PORT JERVIS MIDDLE SCHOOL

Port Jervis - Orange County - New York

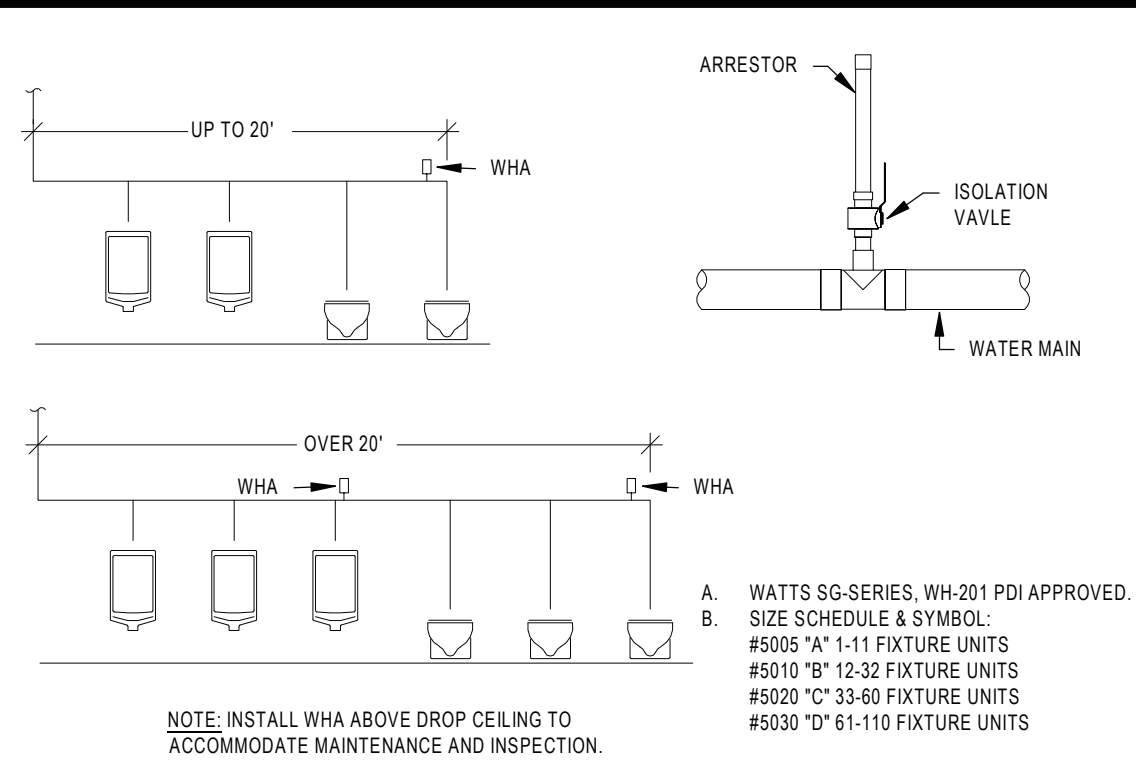
REV	DATE	DESCRIPTION

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CHECKED BY JLM	DATE 02/04/2022

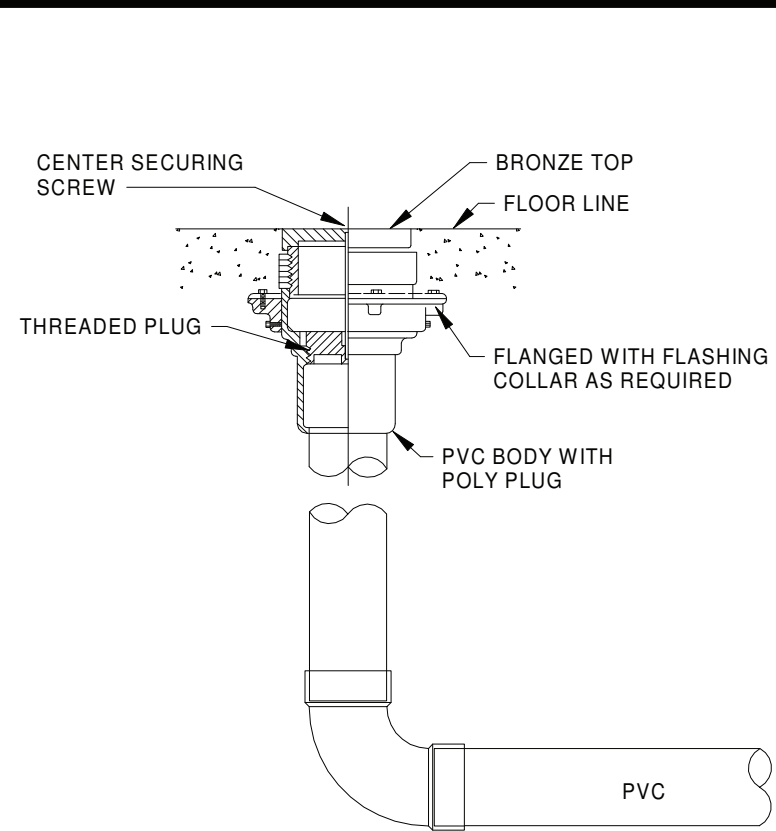
ENLARGED FIRST FLOOR PLANS -
AREA A (ALTERNATE PC1)

BUILDING MS	SHEET NUMBER P406
RE-BID	

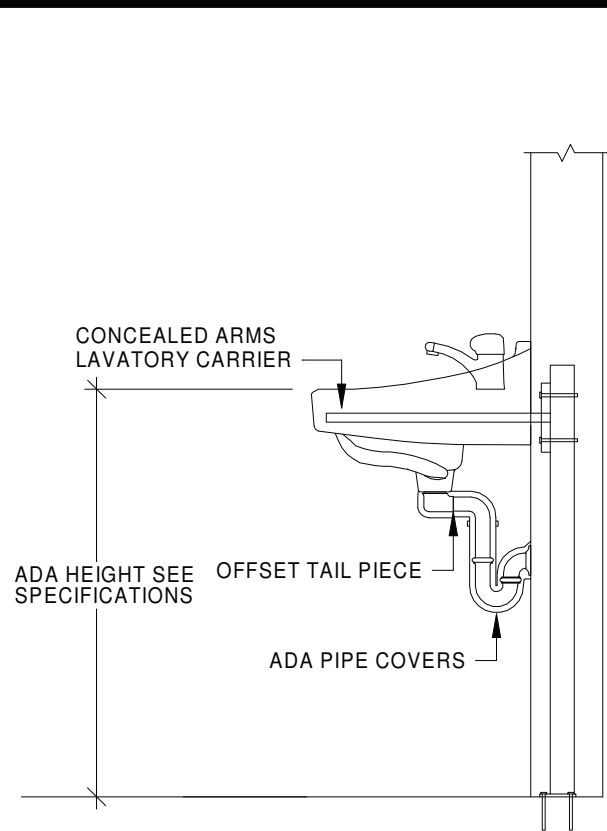
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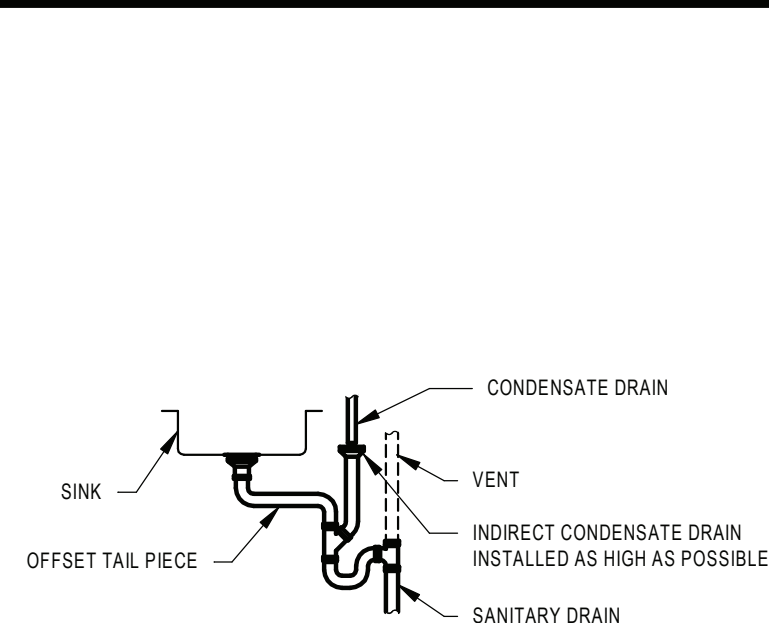
13 WATER HAMMER
ARRESTOR (WHA) DETAIL
SCALE: NOT TO SCALE



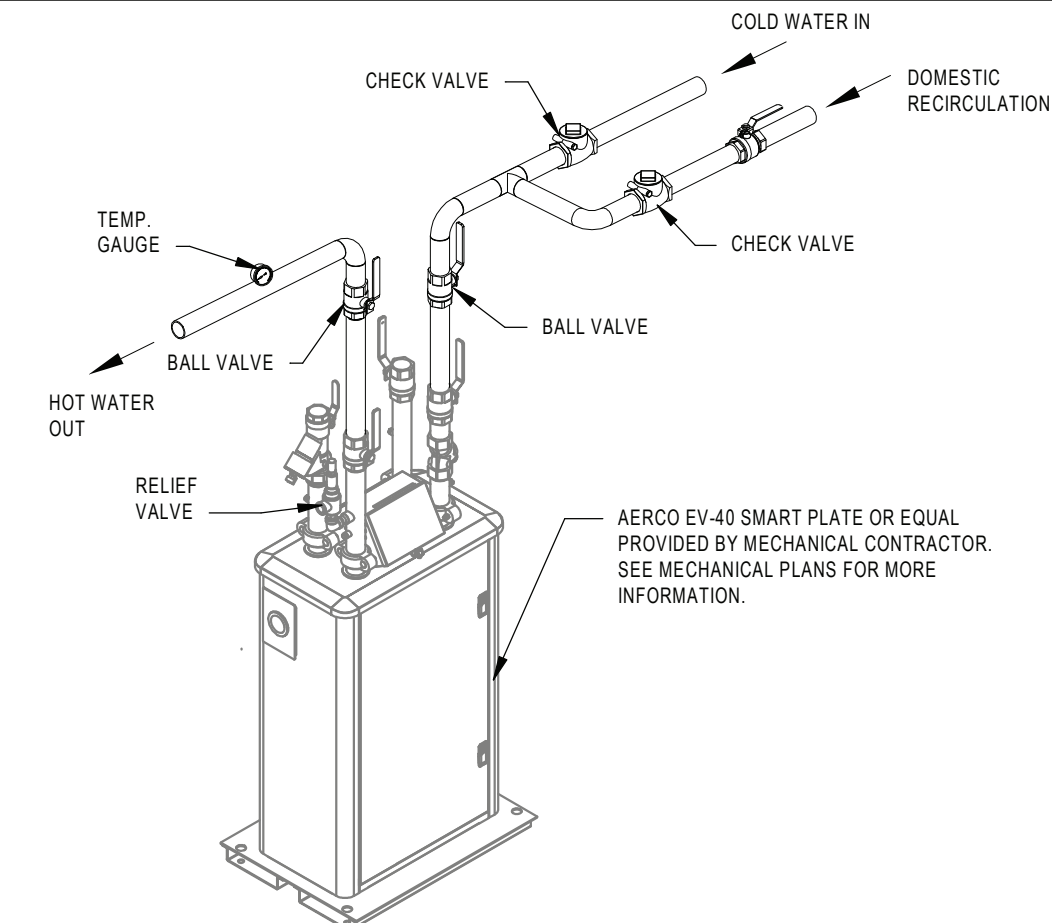
9 FLOOR CLEANOUT DETAIL
SCALE: NOT TO SCALE



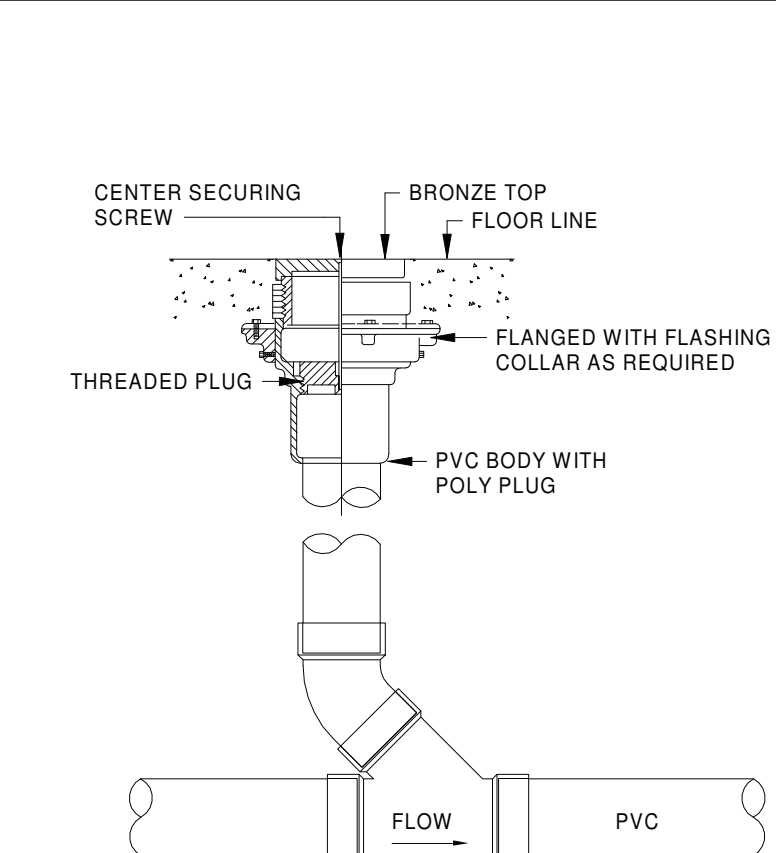
5 ADA LAVATORY DETAIL
SCALE: NOT TO SCALE



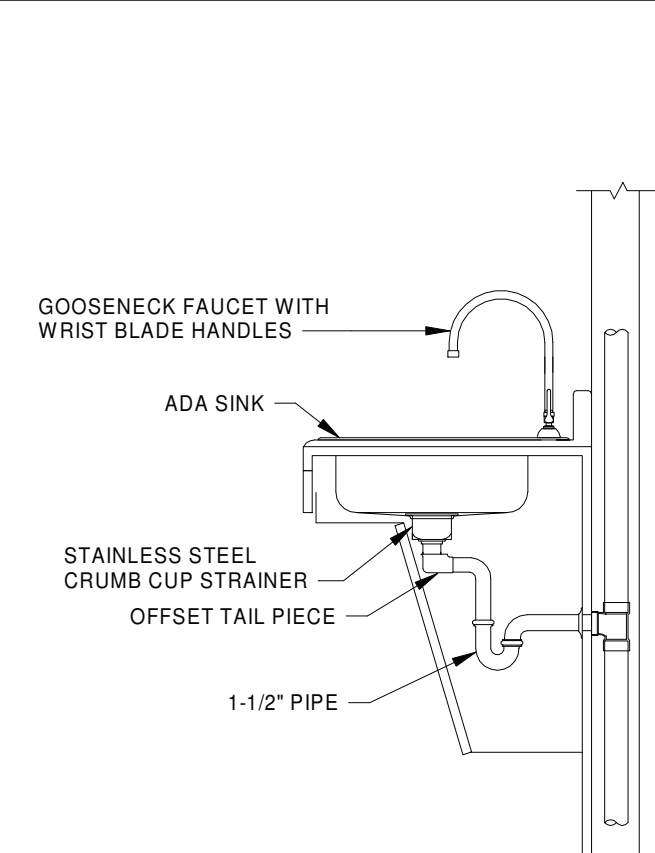
1 INDIRECT CONDENSATE DRAIN DETAIL
SCALE: NOT TO SCALE



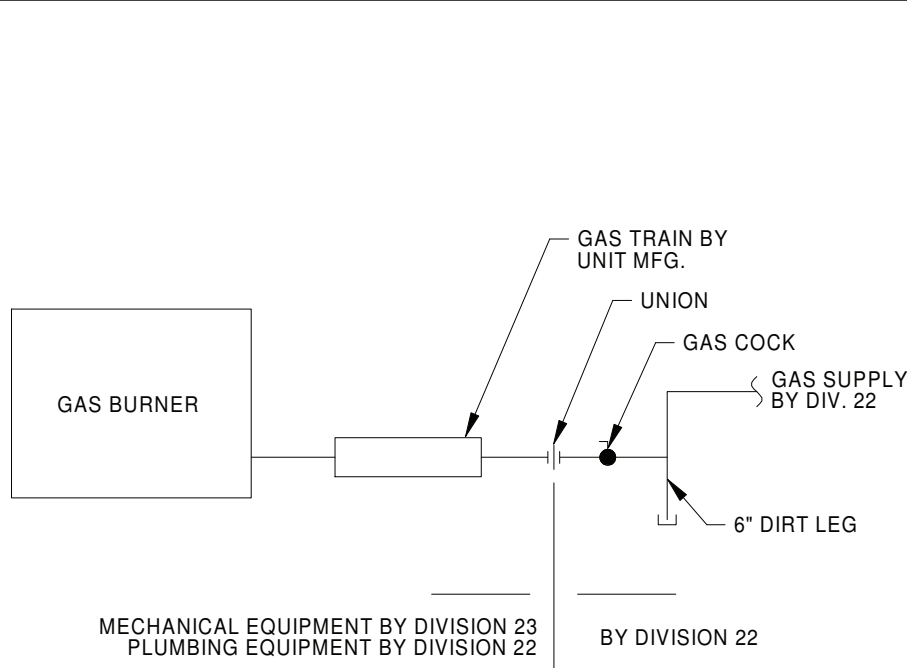
14 DOMESTIC HOT WATER
HEAT EXCHANGER DETAIL
SCALE: NOT TO SCALE



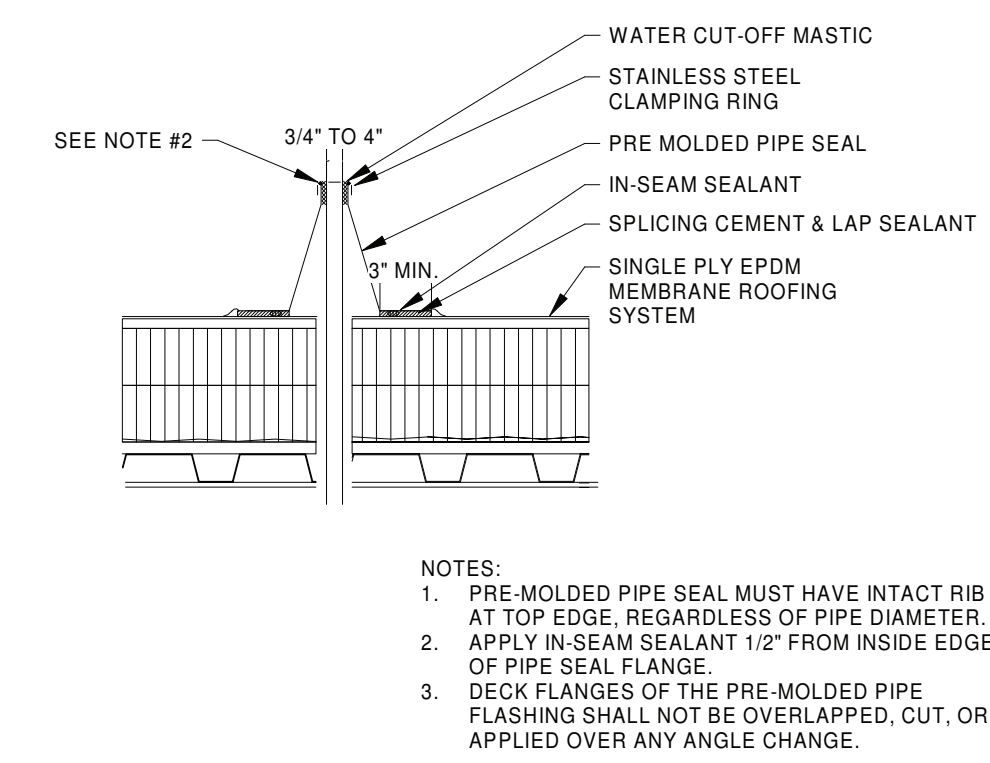
10 FLOOR CLEANOUT DETAIL
SCALE: NOT TO SCALE



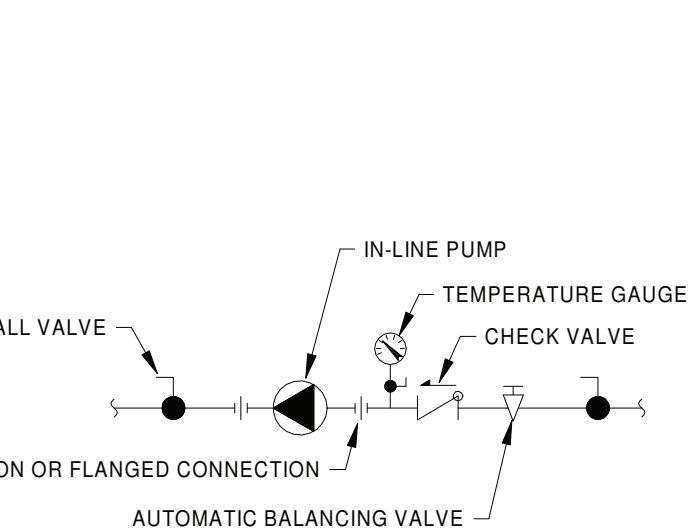
6 ADA SINK DETAIL
SCALE: NOT TO SCALE



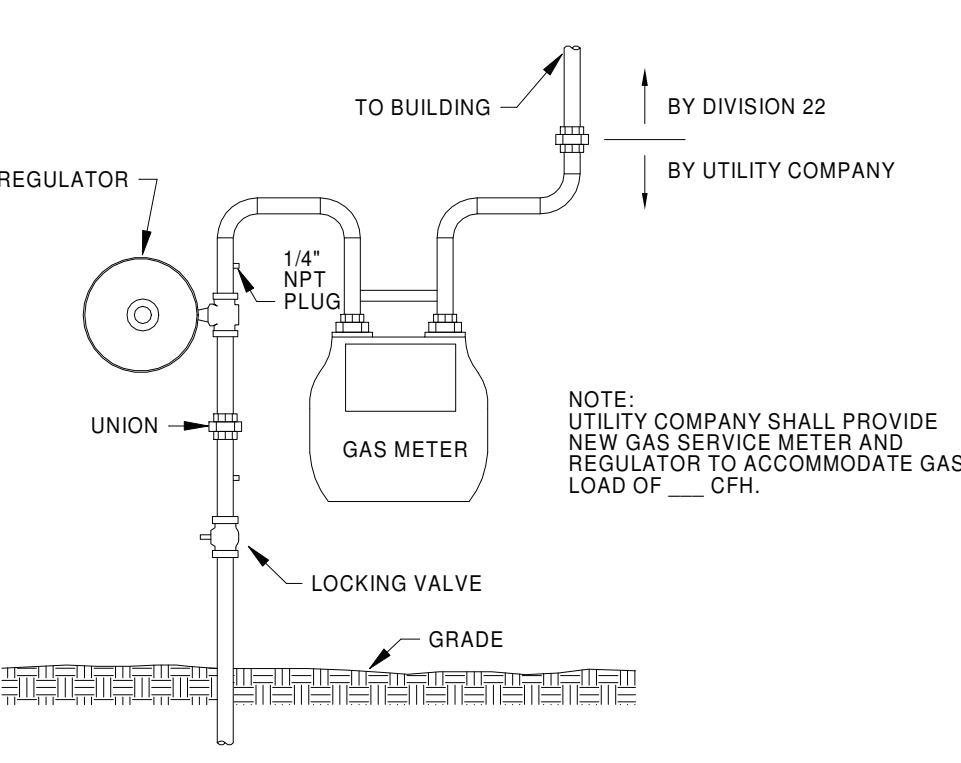
2 GAS CONNECTION DETAIL
SCALE: NOT TO SCALE



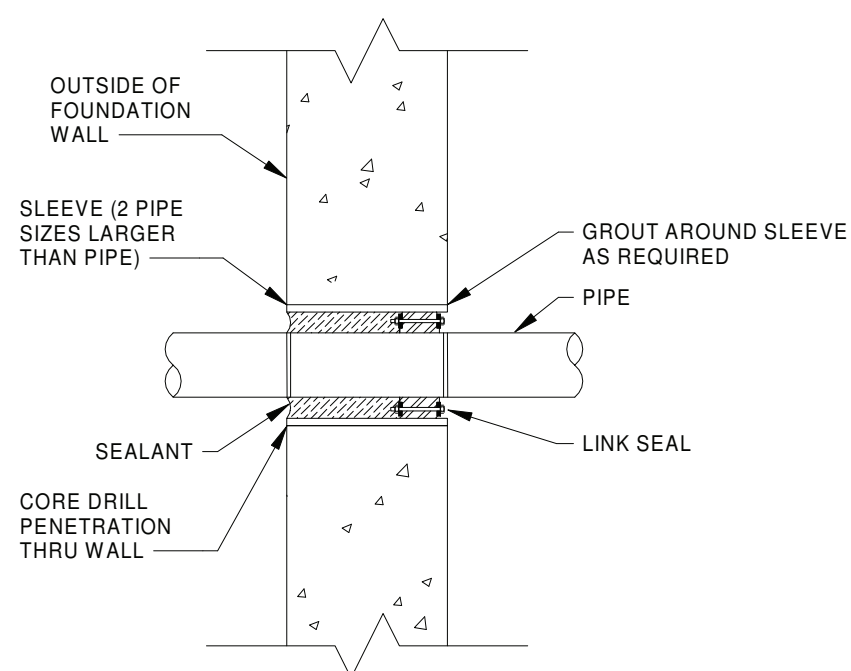
11 THROUGH ROOF PIPE
PENETRATION DETAIL
SCALE: NOT TO SCALE



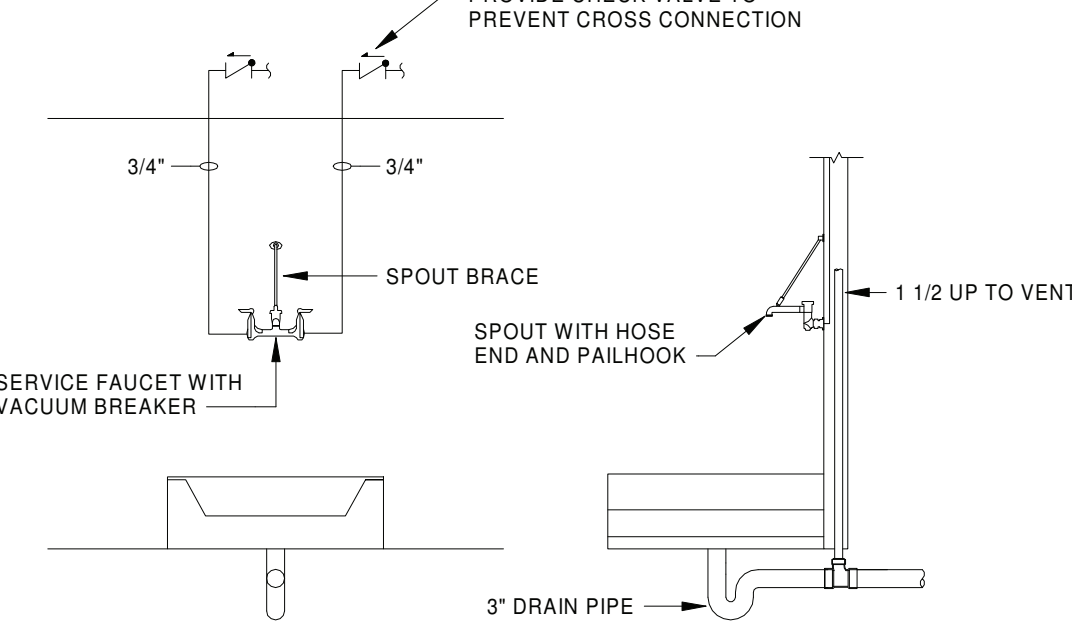
7 CIRCULATION PUMP DETAIL
SCALE: NOT TO SCALE



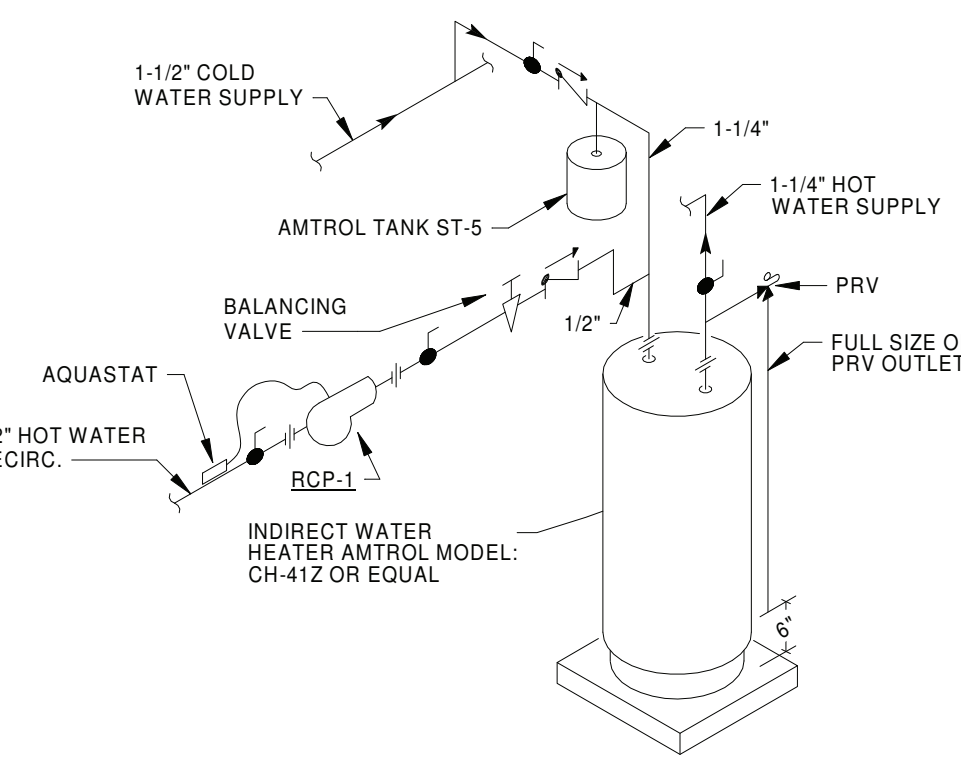
3 NATURAL GAS RISER DETAIL
SCALE: NOT TO SCALE



12 UNDERGROUND PIPE WALL
PENETRATION DETAIL
SCALE: NOT TO SCALE



8 JANITOR CLOSET DETAIL
SCALE: NOT TO SCALE



4 WATER HEATER PIPING DETAIL
SCALE: NOT TO SCALE

GENERAL NOTES:

1. SEE DRAWING PS000 FOR GENERAL NOTES, ABBREVIATIONS, SYMBOLS AND LEGENDS

KEY PLAN:

SED CONTROL NO. 44-18-00-05-0-005-015

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Port Jervis - Orange County - New York

REV	DATE	DESCRIPTION
DRAWN BY	BNL	PROJECT NUMBER
CHECKED BY	JLM	DATE

DETAILS

BUILDING
MS

SHEET NUMBER
P500

RE-BID

2/3/2022 10:28:23 AM

DOMESTIC FIXTURE SCHEDULE																									
						TRIM				FLOW FIXTURE					FLUSH FIXTURE										
ID	DESCRIPTION	MANUFACTURER	MODEL	MATERIAL DESCRIPTION	FINISH	MANUFACTURER	MODEL	TYPE	MOTION SENSOR CONTROL	WATER FLOW	TIMER DURATION (SEC)	CWT	HWT	MAX. MWT	VOL. PER FLUSH	MIN. VOL. PER FLUSH	WASTE ROUGH-IN PIPE SIZE	VENT PIPE SIZE	COLD WATER ROUGH-IN PIPE SIZE	HOT WATER ROUGH-IN PIPE SIZE	SPECIFICATION				
EWC-A	WATER COOLER - DUAL HEIGHT	ELKAY	LZSTLBWSSK	STAINLESS STEEL	STAINLESS STEEL CABINET				No	0.1 GPM	15	40 °F		40 °F			2"	1 1/2"	1/2"		TWO LEVEL WALL HUNG WATER COOLER WITH BOTTLE FILLING STATION. THE UNIT SHALL BE COMPLETE WITH CABINET, MOUNTING FRAME, SELF CLOSING EASY TOUCH SIDE AND FRONT PUSHBAR CONTROLS, FLEXIGUARD SAFETY BUBBLER, REFRIGERATING SYSTEM, AIR COOLED, 120 VOLT, 60 CYCLE, SINGLE PHASE POWER CONNECTION, FULLY AUTOMATIC, COMPLETE AND READY TO OPERATE.				
	HYD-A	ENCASED, ANTI-SIPHON, AUTOMATIC DRAINING, MODERATE CLIMATE	ZURN	Z1330-C					No	0.0 GPM			120 °F							3/4"	3/4" HOT WATER CONNECTION, PROVIDE KEYS TO OWNER				
	HYD-B	ENCASED, NON-FREEZE, ANTI-SIPHON, AUTOMATIC DRAINING	ZURN	Z1300					No	0.0 GPM		40 °F	0 °F						3/4"	3/4" COLD WATER CONNECTION, PROVIDE KEYS TO OWNER					
	LAV-A	LAVATORY - WALL HUNG - ADA - 2 STATION	BRADLEY	LVAD2	EVERO GEO SERIES	GLACIER BAY	TOTO	TEL1152 SERIES	BATTERY	Yes	0.5 GPM	20	40 °F	120 °F	105 °F		2"	1 1/2"	1/2"	1/2"	WALL HUNG LAVATORY 2 STATION. FAUCETS HOLE ON 30" CENTERS. DECK-MOUNTED FAUCET WITH SENSOR, WATER TURBINE POWER WITH VANDAL RESISTANT SPRAY, EXTERNAL ASSE 1070 COMPLIANT THERMOSTATIC MIXING VALVE, GRID DRAIN, LOOSE KEY ANGLE STOPS AND SUPPLIES. INSULATE WATER AND WASTE WITH ADA INSULATION KIT. MOUNT AT ADA COMPLIANT HEIGHT.				
	LAV-B	LAVATORY - WALL HUNG - ADA	BRADLEY	LVAD1	EVERO GEO SERIES	GLACIER BAY	TOTO	TEL1152 SERIES	BATTERY	Yes	0.5 GPM	20	40 °F	120 °F	105 °F		2"	1 1/2"	1/2"	1/2"	WALL HUNG LAVATORY 1 STATION, SINGLE FAUCET HOLE. DECK-MOUNTED FAUCET WITH SENSOR, WATER TURBINE POWER WITH VANDAL RESISTANT SPRAY, EXTERNAL ASSE 1070 COMPLIANT THERMOSTATIC MIXING VALVE, GRID DRAIN, LOOSE KEY ANGLE STOPS AND SUPPLIES. INSULATE WATER AND WASTE WITH ADA INSULATION KIT. MOUNT AT ADA COMPLIANT HEIGHT.				
	MS-A	JANITOR SINK	STERN WILLIAMS	HL-2100	MOLDED STONE		ZURN	Z843M1-XL	MANUAL	No	2.5 GPM	0	40 °F	120 °F	105 °F		3"	2"	3/4"	3/4"	SERVICE BASIN WITH STAINLESS STEEL CAP ON THRESHOLD, WITH CHROME PLATED 3" DRAIN AND TRAP. FAUCET SHALL INCLUDE PAIL HOOK AND ATMOSPHERIC VACUUM BREAKER SPOUT. FURNISH 5'-0" LENGTH OF 5-PLY GARDEN HOSE AND FITTINGS, HOSE CLAMP HANGER, MOP HANGER WITH 3 GRIPS ON A STAINLESS STEEL BRACKET, AND ONE (1) 36INCH STAINLESS STEEL WALL GUARD.				
	SH-B	SURFACE-MOUNTED ADA COMPLIANT WALL SHOWER	BRADLEY	HN250	STAINLESS STEEL	STAINLESS STEEL			No	1.5 GPM	0	40 °F	120 °F	105 °F		2"	1 1/2"	1/2"	1/2"	PROVIDE SHOWER WITH STAINLESS STEEL SHOWER PANEL WITH SOAP DISH, WALL SHOWERHEAD AND HAND HELD SHOWER SPRAY ASSEMBLY, FOLDING SEAT, DIVERTER VALVE, THERMOSTATIC MIXING VALVE, VERTICAL PIPE ENCLOSURES (SHV).					
	SK-A	HAND SINK	JUST	USN-ADA-1620-A	STAINLESS STEEL	STAINLESS STEEL	TOTO	TEL155 SERIES	BATTERY	No	0.5 GPM	0	40 °F	120 °F	105 °F		2"	1 1/2"	1/2"	1/2"	SINGLE COMPARTMENT, UNDERMOUNT, 18 GAUGE, WITH STRAINER AND FAUCET, P-TRAP, TAILPIECES, SUPPLIES AND STOPS.				
	SK-B	HAND SINK	JUST	UHAS-ADA-185 58-S-CP	STAINLESS STEEL	STAINLESS STEEL	CHICAGO FAUCET CO	786-GN8AE3A BCP	MANUAL	No	2.2 GPM	0	40 °F	120 °F	105 °F		2"	1 1/2"	1/2"	1/2"	SINGLE COMPARTMENT, UNDERMOUNT, 16 GAUGE, WITH STRAINER AND THREE (3) FAUCETS, P-TRAP, TAILPIECES, SUPPLIES AND STOPS.				
	SK-C	HAND SINK	JUST	USN-ADA-1620-A	STAINLESS STEEL	STAINLESS STEEL	CHICAGO FAUCET CO	786-GN8AE3A BCP	MANUAL	No	2.2 GPM	0	40 °F	120 °F	105 °F		2"	1 1/2"	1/2"	1/2"	SINGLE COMPARTMENT, UNDERMOUNT, 5-1/2" DEEP, 18 GAUGE, WITH STRAINER AND FAUCET, P-TRAP, TAILPIECES, SUPPLIES AND STOPS.				
	SK-D	UTILITY SINK	REGENCY	600S13624B	STAINLESS STEEL	STAINLESS STEEL	ZURN	Z842J4-XL	MANUAL	No	2.5 GPM	0	40 °F	120 °F	105 °F			2"	1 1/2"	3/4"	3/4"	STAINLESS STEEL UTILITY SINK, WITH CHROME PLATED 2" DRAIN AND TRAP.			
	UR-A	URINAL - ADA	AMERICAN STANDARD	WASHBROOK 6590.001	WHITE VITREOUS CHINA	WHITE	TOTO	TEU1LA	BATTERY	Yes		40 °F		40 °F	0.5 gal	0.5 gal	2"	1 1/2"	3/4"		WALL HUNG URINAL WITH WASHOUT ACTION, TOP SPUD, SIZE 18" WITH INTEGRAL EXTENDED SHIELDS SUPPORTED BY THROUGH GOING BOLTS AND C.P. NUTS. SOLAR POWERED SENSOR ACTIVATED FLUSHOMETER. INSTALL AT ADA COMPLIANT HEIGHT.				
	WC-A	WATER CLOSET - WALL HUNG - ADA	AMERICAN STANDARD	AFWALL 2257.101	WHITE VITREOUS CHINA	WHITE	TOTO	TET1LA	BATTERY	Yes		40 °F		40 °F	1.28 gal	1.28 gal	4"	2"	1"		ELONGATED WALL HUNG WATER CLOSET, 1-1/2" TOP SPUD, WITH CHURCH 295CT ELONGATED OPEN FRONT SEAT. SOLAR POWERED SENSOR ACTIVATED FLUSHOMETER. INSTALL AT ADA COMPLIANT HEIGHT.				
	WC-B	WATER CLOSET - WALL HUNG	AMERICAN STANDARD	AFWALL 2257.101	WHITE VITREOUS CHINA	WHITE	TOTO	TET1LA	BATTERY	Yes		40 °F		40 °F	1.28 gal	1.28 gal	4"	2"	1"		ELONGATED WALL HUNG WATER CLOSET, 1-1/2" TOP SPUD, WITH CHURCH 295CT ELONGATED OPEN FRONT SEAT. SOLAR POWERED SENSOR ACTIVATED FLUSHOMETER.				
	WC-C	WATER CLOSET - FLOOR - FLUSH VALVE - ADA	AMERICAN STANDARD	BABY DEVORO 2282.001	WHITE VITREOUS CHINA	WHITE	TOTO	TET1LA	BATTERY	Yes		40 °F		40 °F	1.28 gal	1.28 gal	4"	2"	1"		ELONGATED FLOOR MOUNTED WATER CLOSET, 1-1/2" TOP SPUD, WITH CHURCH 1580C ELONGATED OPEN FRONT SEAT. SOLAR POWERED SENSOR ACTIVATED FLUSHOMETER. INSTALL AT CHILD HEIGHT.				

FLOOR DRAIN SCHEDULE											
	ID	DESCRIPTION	MANUFACTURER	MODEL	MATERIAL DESCRIPTION		PRIMER CONNECTION	WASTE PIPE SIZE	VENT PIPE SIZE	PRIMER PIPE SIZE	SPECIFICATION
					DRAIN BODY	STRAINER					
	FD-A	FLOOR DRAIN	WATTS	FD-100-A	EPOXY COATED CAST IRON	NICKEL BRONZE	No	2"	2"		EPOXY COATED CAST IRON FLOOR DRAIN WITH ANCHOR FLANGE, REVERSIBLE CLAMPING COLLAR WITH PRIMARY & SECONDARY WEEPHOLES, ADJUSTABLE ROUND HEEL PROOF NICKEL BRONZE STRAINER, AND NO HUB OUTLET.
	FD-A	FLOOR DRAIN	WATTS	FD-100-A	EPOXY COATED CAST IRON	NICKEL BRONZE	No	3"	2"		EPOXY COATED CAST IRON FLOOR DRAIN WITH ANCHOR FLANGE, REVERSIBLE CLAMPING COLLAR WITH PRIMARY & SECONDARY WEEPHOLES, ADJUSTABLE ROUND HEEL PROOF NICKEL BRONZE STRAINER, AND NO HUB OUTLET.
	FS-A	FLOOR SINK	WATTS	FS-730	STAINLESS STEEL	STAINLESS STEEL		3"	2"		12" SQUARE X 6" DEEP SANITARY FLOOR SINK 14GA. TYPE 304 STAINLESS STEEL SANITARY FLOOR SINK WITH LOOSE SET CAST STAINLESS STEEL GRATE, DOME BOTTOM STRAINER, AND NO HUB OUTLET.
	FS-A	FLOOR SINK	WATTS	FS-730	STAINLESS STEEL	STAINLESS STEEL		4"	2"		12" SQUARE X 6" DEEP SANITARY FLOOR SINK 14GA. TYPE 304 STAINLESS STEEL SANITARY FLOOR SINK WITH LOOSE SET CAST STAINLESS STEEL GRATE, DOME BOTTOM STRAINER, AND NO HUB OUTLET.
	LS-A	Channel Drainage System	Quickdrain USA	PLD26	STAINLESS STEEL	STAINLESS STEEL					PROVIDE WITH LINES DRAIN COVER. PROVIDE WITH LEVELING BRACKETS.

KITCHEN EQUIPMENT SCHEDULE																
	ID	DESCRIPTION	MANUFACTURER	MODEL	QTY	PIPE CONNECTIONS								REMARKS		
						WASTE		INDIRECT PIPE SIZE	VENT PIPE SIZE	COLD WATER		FILTERED COLD WATER			HOT WATER	
						ROUGH-IN PIPE SIZE	HEIGHT			ROUGH-IN PIPE SIZE	HEIGHT	ROUGH-IN PIPE SIZE	HEIGHT		ROUGH-IN PIPE SIZE	HEIGHT
	KE-12	HAND SINK	SEE KITCHEN PLANS	SEE KITCHEN PLANS	3	1 1/2"	2'-4"	1 1/2"	12"	2'-9 1/2"		12"	2'-9 1/2"	FIXTURE PROVIDED BY KITCHEN EQUIPMENT SUPPLIER. PLUMBING CONTRACTOR TO MAKE ALL FINAL CONNECTIONS.		
	KE-16	10 PAN STEAMER W/ WATER FILTER	SEE KITCHEN PLANS	SEE KITCHEN PLANS	1		0"		3/4"	1'-5"	3/4"	1'-5"	0"	PLUMBING CONTRACTOR TO RUN WASTE LINE TO FLOOR SINK. PLUMBING CONTRACTOR TO CONNECT COLD WATER TO FILTER, AND TO STEAMER. COORDINATE EXACT LOCATIONS WITH KITCHEN EQUIPMENT SUPPLIER.		
	KE-19	40 GALLON TILTING KETTLE	SEE KITCHEN PLANS	SEE KITCHEN PLANS	1		0"	2"	1/2"	3'-0"		0"	1/2"	3'-0"	INDIRECT WASTE TO FLOOR TROUGH BY PLUMBING CONTRACTOR, TROUGH BY KITCHEN EQUIPMENT SUPPLIER. PLUMBING CONTRACTOR TO MAKE FINAL CONNECTIONS TO KETTLE.	
	KE-22	ISLAND CHEF'S WORKTABLE W/ SINK	SEE KITCHEN PLANS	SEE KITCHEN PLANS	1		2'-0"	1 1/2"	1/2"	2'-10"		0"	1/2"	2'-10"	FIXTURE PROVIDED BY KITCHEN EQUIPMENT SUPPLIER. PLUMBING CONTRACTOR TO MAKE ALL FINAL CONNECTIONS.	
	KE-25	ISLAND WORKTABLE W/ SINK	SEE KITCHEN PLANS	SEE KITCHEN PLANS	1		2'-0"	1 1/2"	1/2"	2'-10"		0"	1/2"	2'-10"	FIXTURE PROVIDED BY KITCHEN EQUIPMENT SUPPLIER. PLUMBING CONTRACTOR TO MAKE ALL FINAL CONNECTIONS.	
	KE-58	3-COMPARTMENT SINK	SEE KITCHEN PLANS	SEE KITCHEN PLANS	1		1'-8"	2"	1/2"	3'-3"		0"	1/2"	3'-3"	FIXTURE PROVIDED BY KITCHEN EQUIPMENT SUPPLIER. PLUMBING CONTRACTOR TO MAKE CONNECTIONS TO FAUCETS (2), TWIST LOCK DRAINS AND INDIRECT WASTE TO FLOOR SINK.	
	KE-59	HOSE REEL W/ CONTROL PANEL	SEE KITCHEN PLANS	SEE KITCHEN PLANS	1		0"		1/2"	4'-0"		0"	1/2"	4'-0"	FIXTURE PROVIDED BY KITCHEN EQUIPMENT SUPPLIER. PLUMBING CONTRACTOR TO MAKE FINAL CONNECTIONS AND PROVIDE CONNECTION FROM CONTROL PANEL TO HOSE REEL.	
	KE-61	SCRAPPER COLLECTOR	SEE KITCHEN PLANS	SEE KITCHEN PLANS	1		2'-3"	2"	1/2"	1'-6"		0"	1/2"	1'-6"	FIXTURE PROVIDED BY KITCHEN EQUIPMENT SUPPLIER. PLUMBING CONTRACTOR TO MAKE ALL FINAL CONNECTIONS. INDIRECT WASTE TO FLOOR SINK BY PLUMBING CONTRACTOR	
	KE-63	DISHWASHER W/ BOOSTER HEATER	SEE KITCHEN PLANS	SEE KITCHEN PLANS	1		7"	2"	1/2"	7"		0"	1/2"	11"	FIXTURE PROVIDED BY KITCHEN EQUIPMENT SUPPLIER. PLUMBING CONTRACTOR TO MAKE ALL FINAL CONNECTIONS. PLUMBING CONTRACTOR TO PLUG DRAIN NOT BEING USED.	

ELECTRIC WATER HEATER SCHEDULE																					
ID	LOCATION		MANUFACTURER	MODEL NO.	TYPE	ELECTRIC HEAT EXCHANGER				HEATING ELEMENT			EF	ASME	UNIT WEIGHT	FLA	MCA	MOCP	VOLT	PH	REMARKS
	NAME	NO.				HEATING CAP	STORAGE		MAX TEMP	QTY	POWER	SCR									
							RECOVERY	VOL													
WH-1	MECHANICAL ROOM	200	AO SMITH	DEN-120	STORAGE	9.0 kW	36.0 gal/h	119.0 gal	100 °F	2	4.5 kW	Yes	0.9	Yes	1320 lb	9.4 A	16.2 A	20.0 A	480 V	3	PROVIDE 4" H REINFORCED CONCRETE PAD

DOMESTIC CIRCULATING PUMP SCHEDULE																					
ID	LOCATION		NO.	SYSTEM	MANUFACTURER	MODEL NO.	TYPE	PUMP		MOTOR		UNIT WEIGHT	OPTIONS		FLA	MCA	MOCP	VOLT	PH	REMARKS	
	NAME							DESIGN FLOW	HEAD	DRIVE TYPE	POWER		ECM	AQUASTAT							TIMER KIT
DCP-1	MECHANICAL ROOM	238	DOM. HW-R	BELL & GOSSETT	ECOCIRC 19-16	INLINE	8.5 GPM	14.0 FT	DIRECT	28 W	Yes	6 lb	Yes	Yes	4.4 A	5.5 A	15.0 A	120 V	1	AREA A RECIRC	
DCP-2	MECHANICAL ROOM	238	DOM. HW-R	BELL & GOSSETT	ECOCIRC 19-16	INLINE	18.0 GPM	14.0 FT	DIRECT	28 W	Yes	6 lb	Yes	Yes	4.4 A	5.5 A	15.0 A	120 V	1	3RD FLOOR AREA B AND C RECIRC	
DCP-3	MECHANICAL ROOM	238	DOM. HW-R	BELL & GOSSETT	ECOCIRC 19-16	INLINE	9.3 GPM	20.0 FT	DIRECT	28 W	Yes	6 lb	Yes	Yes	4.4 A	5.5 A	15.0 A	120 V	1	1ST FLOOR AREA B AND C RECIRC	
DCP-4	MECHANICAL ROOM	238	DOM. HW-R	BELL & GOSSETT	ECOCIRC 19-16	INLINE	11.0 GPM	25.0 FT	DIRECT	28 W	Yes	6 lb	Yes	Yes	4.4 A	5.5 A	15.0 A	120 V	1	2ND FLOOR AREA B AND C RECIRC	
DCP-5	MECHANICAL ROOM	238	DOM. HW-R	BELL & GOSSETT	ECOCIRC 19-16	INLINE	11.0 GPM	25.0 FT	DIRECT	28 W	Yes	6 lb	Yes	Yes	4.4 A	5.5 A	15.0 A	120 V	1	SPARE	
DCP-6	MECHANICAL ROOM	200	DOM. HW-R	BELL & GOSSETT	ECOCIRC 19-16	INLINE	1.0 GPM	5.0 FT	DIRECT	28 W	Yes	6 lb	Yes	Yes	4.4 A	5.5 A	15.0 A	120 V	1	KITCHEN 140 RECIRC	

GENERAL NOTES:

1. SEE DRAWING PS000 FOR GENERAL NOTES, ABBREVIATIONS, SYMBOLS AND LEGENDS

KEY PLAN:

SED CONTROL NO. 44-18-00-05-0-005-015

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PORT JERVIS CITY SCHOOL DISTRICT

RENOVATIONS TO:
PORT JERVIS MIDDLE SCHOOL
Port Jervis - Orange County - New York

REV	DATE	DESCRIPTION

DRAWN BY BNL	PROJECT NUMBER 2019-011
CHECKED BY JLM	DATE 02/04/2022

SCHEDULES	
BUILDING MS	SHEET NUMBER P600 RE-BID