PLUMBING DEMOLITION AND ALTERATION WORK NOTES:

- 1. EXISTING PIPING SERVING BASEMENT LEVEL TO REMAIN IN PLACE, TO BE RELOCATED AT CONSTRUCTION PHASE. TAKE CARE TO KEEP PIPING INTACT DURING DEMOLITION.
- 2. EACH BIDDER ARE ENCOURAGED TO VISIT THE SITE AND BECOME INFORMED AS TO THE CONDITION OF THE PREMISES AND EXTENT AND CHARACTER OF WORK REQUIRED. NO ADDITIONAL COMPENSATION WILL BE APPROVED DUE TO FIELD CONDITIONS.
- 3. PROVIDE DEMOLITION FOR WORK AS SHOWN ON DRAWINGS OR DESCRIBED HEREIN. IF ASBESTOS INSULATION IS PRESENT, INFORM THE OWNER IN WRITING SO THAT SUCH REMOVAL CAN BE CARRIED OUT BY QUALIFIED PERSONNEL HIRED BY THE OWNER. DO NOT COMMENCE DEMOLITION UNTIL SUCH WORK HAS BEEN COMPLETED.
- REFER TO ARCHITECTURAL DRAWINGS FOR IDENTIFICATION OF FIXTURES AND EQUIPMENT TO BE 4. REMOVED.
- 5. ALL PIPING FROM FIXTURES AND EQUIPMENT TO BE REMOVED SHALL BE CAPPED BACK AT STACK AND RISERS. IN NO CASE SHALL DEAD ENDS REMAIN ON SANITARY PIPING. DEAD ENDS SHALL NOT EXCEED A MAXIMUM OF 2'-0".
- 6. EXACT SIZES AND LOCATIONS OF ALL EXISTING PIPING SHALL BE VERIFIED ON THE JOB.
- 7. NO REMOVED EXISTING PIPING SHALL BE REUSED UNLESS OTHERWISE INDICATED.
- 8. THE CONTRACTOR SHALL NOT INTERRUPT ANY OF THE SERVICES OF THE EXISTING BUILDING NOR INTERFERE WITH THE SERVICES IN ANY WAY WITHOUT THE EXPRESSED PERMISSION OF THE OWNER. SUCH INTERRUPTIONS AND INTERFERENCES SHALL BE MADE AS BRIEF AS POSSIBLE AND ONLY AT THE TIME SUITED BY THE OWNER.
- 9. WHERE THE WORK MAKES TEMPORARY SHUTDOWNS OF SERVICES UNAVOIDABLE, THEY SHALL BE MADE AT NIGHT OR AT TIMES AS WILL CAUSE THE LEAST INTERFERENCE WITH THE ESTABLISHED OPERATING ROUTINE OF THE BUILDING.
- 10. THE CONTRACTOR SHALL ARRANGE THE WORK CONTINUOUSLY AND TO ASSURE THAT SERVICES WILL BE SHUTDOWN AND CUT-INS DONE ONLY DURING THE TIME ACTUALLY REQUIRED TO MAKE THE NECESSARY CONNECTIONS TO EXISTING WORK.
- 11. THE CONTRACTOR SHALL COORDINATE/CONFIRM WITH THE CAMPUS ON HOW FAR IN ADVANCE THAT A WRITTEN NOTICE MUST BE SUBMITTED FOR ANY REQUESTED SHUTDOWNS.
- 12. ANY AND ALL REQUIRED DEMOLITION WORK TO BE PERFORMED ABOVE EXISTING SUSPENDED CEILINGS AND FURRED OUT WALLS SHALL BE DONE AT A TIME WHEN THE EXISTING CEILINGS AND FURRED OUT WALLS ARE REMOVED.
- 13. TO INSURE CONTINUOUS OPERATION, MAKE ALL NECESSARY TEMPORARY CONNECTIONS BETWEEN NEW AND EXISTING WORK. ALL COSTS RESULTING FROM TEMPORARY SHUTDOWNS SHALL BE BORNE BY THE CONTRACTOR.
- 14. ALL EXISTING SYSTEMS SHALL BE LEFT IN PERFECT WORKING ORDER UPON COMPLETION OF ALL NEW WORK.
- 15. REFER TO SPECIFICATIONS FOR ADDITIONAL REQUIREMENTS.

GENERAL PLUMBING NOTES:

- 1. CONTRACTOR SHALL VERIFY EXISTING CONDITIONS IN FIELD PRIOR TO COMMENCEMENT OF WORK.
- 2. EXISTING PIPING ARRANGEMENTS ARE APPROXIMATE AND ARE SHOWN FOR ESTIMATING PURPOSES ONLY. CONTRACTOR MUST VERIFY EXACT LOCATIONS AND ROUTING PRIOR TO INSTALLATION OF NEW WORK.
- 3. CONTRACTOR SHALL COORDINATE WORK WITH ALL OTHER TRADES AND EXISTING CONDITIONS ON THE JOB SITE AND MAINTAIN REQUIRED CEILING HEIGHTS AND CONDITIONS.
- 4. CONTRACTOR SHALL PROVIDE ALL MATERIALS, EQUIPMENT, SERVICES, LABOR AND TESTS NECESSARY FOR COMPLETE EXECUTION OF ALL WORK.
- 5. MATERIALS, EQUIPMENT AND SYSTEMS INSTALLED SHALL MEET ALL PERTINENT REQUIREMENTS OF NEW YORK CITY BUILDING CODES, NATIONAL FIRE PROTECTION ASSOCIATION, FEDERAL REGULATIONS, OCCUPATIONAL SAFETY AND HEALTH ACT (OSHA) AND ANY NATIONALLY RECOGNIZED APPROVAL AGENCIES AS WELL AS APPLICABLE LOCAL CODES AND REGULATIONS.
- 6. CONTRACTOR SHALL BE RESPONSIBLE TO REPAIR AND REPLACE ANY EXISTING SUSPENDED CEILINGS AND/OR FINISHES DAMAGED BY INSTALLATION OF PIPING UNDER CONTRACT.
- 7. ALL WORK IN THE SUB-BASEMENT HUNG CEILINGS SHALL BE PERFORMED AFTER HOURS OR ON PREMIUM TIME AS SCHEDULED BY THE CONTRACTOR WITH HOSPITAL. THE CONTRACTOR SHALL COORDINATE THE EXACT WORK SCHEDULE WITH PRIOR TO STARTING WORK. IF NECESSARY THE WORK SHALL BE PHASED IN ORDER TO KEEP THE SUB-BASEMENT CORRIDORS REMAIN ACTIVE AT ALL TIMES.

DRAWINGS LIST			
P-001.00	PLUMBING LEGENDS, NOTES, ABBREVIATIONS AND SCHEDULES		
P-101.00	PLUMBING BASEMENT LEVEL PART PLAN - DEMOLITION		
P-201.00	PLUMBING BASEMENT LEVEL PART PLAN - DEMOLITION		
P-301.00	PLUMBING RISER DIAGRAMS		
P-401.00	PLUMBING DETAILS		

PLUMBING INSULATION SCHEDULE

INSULATE THE FOLLOWING:

1. HOT WATER PIPING

2. COLD WATER PIPING 3 LAVATORY TRAP AND WATER SUPPLIES

INSULATION PRODUCTS AND INSTALLATION SHALL COMPLY WITH ENERGY CONSERVATION CONSTRUCTION CODE OF NEW YORK STATE. HOT WATER PIPING INSULATION SHALL BE PREFORMED, SNAP-ON FIBERGLASS INSULATION WITH PAINTABLE WHITE KRAFT OR ALUMINUM FOIL JACKET.

DOMESTIC COLD WATER PIPING INSULATION SHALL BE SIMILAR TO HOT WATER WITH VAPOR BARRIER.

INSULATION THICKNESS SCHEDULE					
SERVICE	INSULATION THICKNESS FOR PIPE SIZES*				
SERVICE	1" AND LESS **	1-1/4" TO 2"	3" TO 4"		
DOMESTIC COLD WATER (CW)	1"	1"	1"		
DOMESTIC HOT WATER (HW)	1"	1"	1"		
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** RUNOUTS AS DEFINED BY ENERGY CONSERVATION CONSTRUCTION CODE OF NEW YORK STATE CAN BE 1/2" THICK UP TO 140° F. 3/4" OVER 140° F.

*** INSULATION HAVING A CONDUCTIVITY NOT EXCEEDING 0.27 BTU PER IN/H SFxF

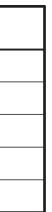
PLUMBING LEGEND					
SYMBOL ABBREV. DESCRIPTION		SYMBOL	ABBREV.	DESCRIPTION	
}	→ AW	ACID SOIL, WASTE PIPING			FLOW ARROW
⊱ — — -	→ AW	ACID SOIL, WASTE PIPING UNDERSLAB	ے		DROP
<u>}</u>	AV	ACID VENT PIPING	₽		SHUT-OFF VALVE
<u> </u>	→ cw	COLD WATER PIPING	Ŧ		STOP VALVE
è	- ₹ нw	HOT WATER PIPING	ζ		BREAK
<u>}</u>	→ EX-AW	EXISTING ACID SOIL, WASTE PIPING	0		RISER
← — — –	- EX-AW	EXISTING AW SOIL, WASTE PIPING UNDERSLAB	ı	со	CLEANOUT
⊱−−−−	· ⊰ EX-AV	EXISTING ACID VENT PIPING	۲	CODP	CLEANOUT DECK PLATE
<u>├── - </u>	- → CW	EXISTING COLD WATER PIPING	C		BOTTOM TAKE-OFF
⊱	— → нw	EXISTING HOT WATER PIPING	Ą		AIR RELIEF VALVE
\$ <u>7</u> 7 <u>8,</u> 14444		FIXTURE/PIPING TO BE REMOVED		ETR	EXISTING TO REMAIN
} −−−	→ ●	NEW CONNECTION TO EXISTING		VIF	VERIFY IN FIELD
]		САР]		
		POINT OF DISCONNECTION			

FIXTURE CONNECTION SCHEDULE						
TAG	ABBREV	DESCRIPTION	SOIL	VENT	COLD WTR	HOT WTR
P-1	SK	SINK	2"	2"	1/2"	1/2"
-	EW	EYEWASH/DRENCH	-	-	1/2"	1/2"

PLUMBING FIXTURE SCHEDULE CF DESIGNATION FIXTURE MODEL NUMBER FAUCET GPM TRAP SIZE ARKAY SINK PAN MODEL #ES-30 x 72 x 6", 20 CHICAGO MANUAL FAUCET MODEL #445-DJ13-317XKABCP, 2.2 GPM 1-1/2"x1-1/2"C.P. CAST P-1 SINK GUAGE, 316 STAINLESS STEEL, STAND MOUNTED WALL MOUNTED, AERATOR, WRISTBLADE HANDLES BRASS "P" TRAP 10 GPM S

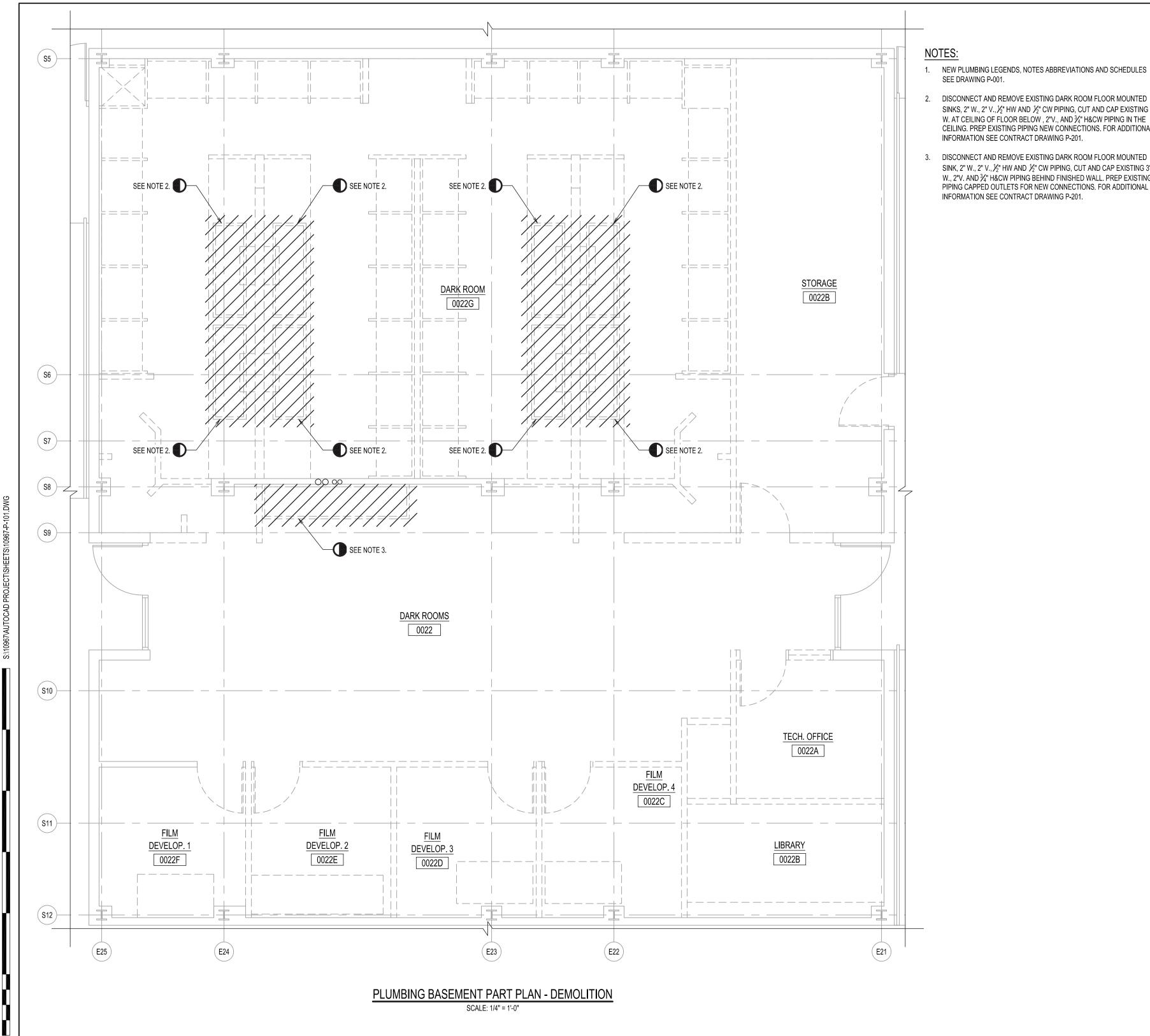
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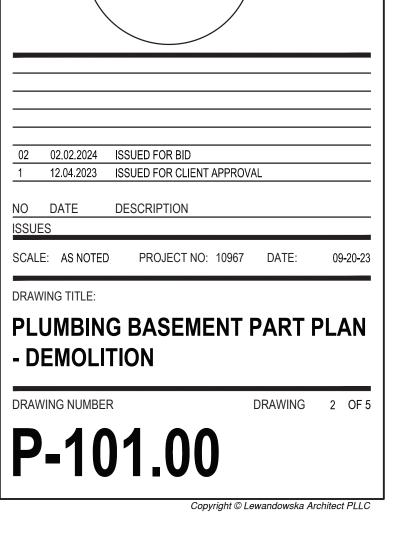


CHAIR CARRIER SUPPORT	REMARKS
STAND MOUNTED	PROVIDE HAWS EYE/FACE WASH MODEL #6710 DECK MOUNT, WITH TMV MODEL #9201EW, LAMINAR FLOW, TEMPERATURE SET @ 85 °F

1
PURCHASE COLLEGE . STATE UNIVERSITY OF NEW YORK VISUAL ARTS BUILDING PHOTO LAB RENOVATION OWNER PURCHASE COLLEGE . SUNY 735 ANDERSON HILL RD. PURCHASE NY 10577-1400 T. 914-251-5916 SEAN.CONNOLLY@PURCHASE.EDU
ARCHITECT LEWANDOWSKA ARCHITECT PLLC 244 FIFTH AVENUE, SUITE B265, NEW YORK, NY 10001 T. 212-787-4558 INFO@LEWANDOWSKAARCHITECT.COM
MEP ENGINEER LIZARDOS 200 OLD COUNTRY R. SUITE 670 MINEOLA, NY 11501 T. 516-484-1020 ANDREW.DUBEL@LIZARDOS.COM
KEYPLAN LOT 0000 BLOCK 0000
CONTRACTOR SHALL VERIFY ALL FIELD CONDITIONS & DIMENSIONS AND BE RESPONSIBLE FOR FIELD FIT AND QUANTITY OF WORK. NO ALLOWANCES SHALL BE MADE ON BEHALF OF THE CONTRACTOR FOR ANY ERROR OR NEGLECT ON HIS PART. BUILDING DEPARTMENT NOTE: THIS PLAN IS APPROVED ONLY FOR WORK INDICATED ON THE APPLICATION SPECIFICATION SHEET. ALL OTHER MATTERS SHOWN ARE NOT TO BE RELIED UPON, OR TO BE CONSIDERED AS EITHER BEING APPROVED OR IN ACCORDANCE WITH APPLICABLE CODES.
BID ISSUE
SEAL:
02 02.02.2024 ISSUED FOR BID 1 12.04.2023 ISSUED FOR CLIENT APPROVAL NO DATE DESCRIPTION ISSUES SCALE: AS NOTED DEOLECT NO: 10067 DATE: 00.20.22
SCALE: AS NOTED PROJECT NO: 10967 DATE: 09-20-23 DRAWING TITLE: PLUMBING LEGENDS, NOTES AND ABBREVIATIONS
DRAWING NUMBER DRAWING 1 OF 5



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2.	DISCONNECT AND REMOVE EXISTING DARK ROOM FLOOR MOUNTED SINKS, 2" W., 2" V., $\frac{1}{2}$ " HW and $\frac{1}{2}$ " CW PIPING, CUT and CAP Existing 3" W. At ceiling of Floor Below , 2"V., and $\frac{3}{4}$ " H&CW PIPING in the	PH01	TO LAB RENOVATION
0	CEILING. PREP EXISTING PIPING NEW CONNECTIONS. FOR ADDITIONAL INFORMATION SEE CONTRACT DRAWING P-201.	OWNER	PURCHASE COLLEGE . SUNY 735 ANDERSON HILL RD. PURCHASE NY 10577-1400 T. 914-251-5916
3.	DISCONNECT AND REMOVE EXISTING DARK ROOM FLOOR MOUNTED SINK, 2" W., 2" V., ½" HW AND ½" CW PIPING, CUT AND CAP EXISTING 3" W., 2"V. AND ¾" H&CW PIPING BEHIND FINISHED WALL. PREP EXISTING		SEAN.CONNOLLY@PURCHASE.EDU
	PIPING CAPPED OUTLETS FOR NEW CONNECTIONS. FOR ADDITIONAL INFORMATION SEE CONTRACT DRAWING P-201.	ARCHITECT	LEWANDOWSKA ARCHITECT PLLC 244 FIFTH AVENUE, SUITE B265, NEW YORK, NY 10001 T. 212-787-4558 INFO@LEWANDOWSKAARCHITECT.COM
		MEP ENGINEER	LIZARDOS 200 OLD COUNTRY R. SUITE 670 MINEOLA, NY 11501 T. 516-484-1020 ANDREW.DUBEL@LIZARDOS.COM
		KEY PLAN	LOT 0000 BLOCK 0000
		AND BE RES ALLOWANCE	R SHALL VERIFY ALL FIELD CONDITIONS & DIMENSIONS PONSIBLE FOR FIELD FIT AND QUANTITY OF WORK. NO IS SHALL BE MADE ON BEHALF OF THE CONTRACTOR ROR OR NEGLECT ON HIS PART.
		THIS PLAN IS APPLICATIOI ARE NOT TO	DEPARTMENT NOTE: & APPROVED ONLY FOR WORK INDICATED ON THE N SPECIFICATION SHEET. ALL OTHER MATTERS SHOWN BE RELIED UPON, OR TO BE CONSIDERED AS EITHER OVED OR IN ACCORDANCE WITH APPLICABLE CODES.
			BID ISSUE
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		NO DATE	DESCRIPTION
		SCALE: AS	NOTED PROJECT NO: 10967 DATE: 09-20-23

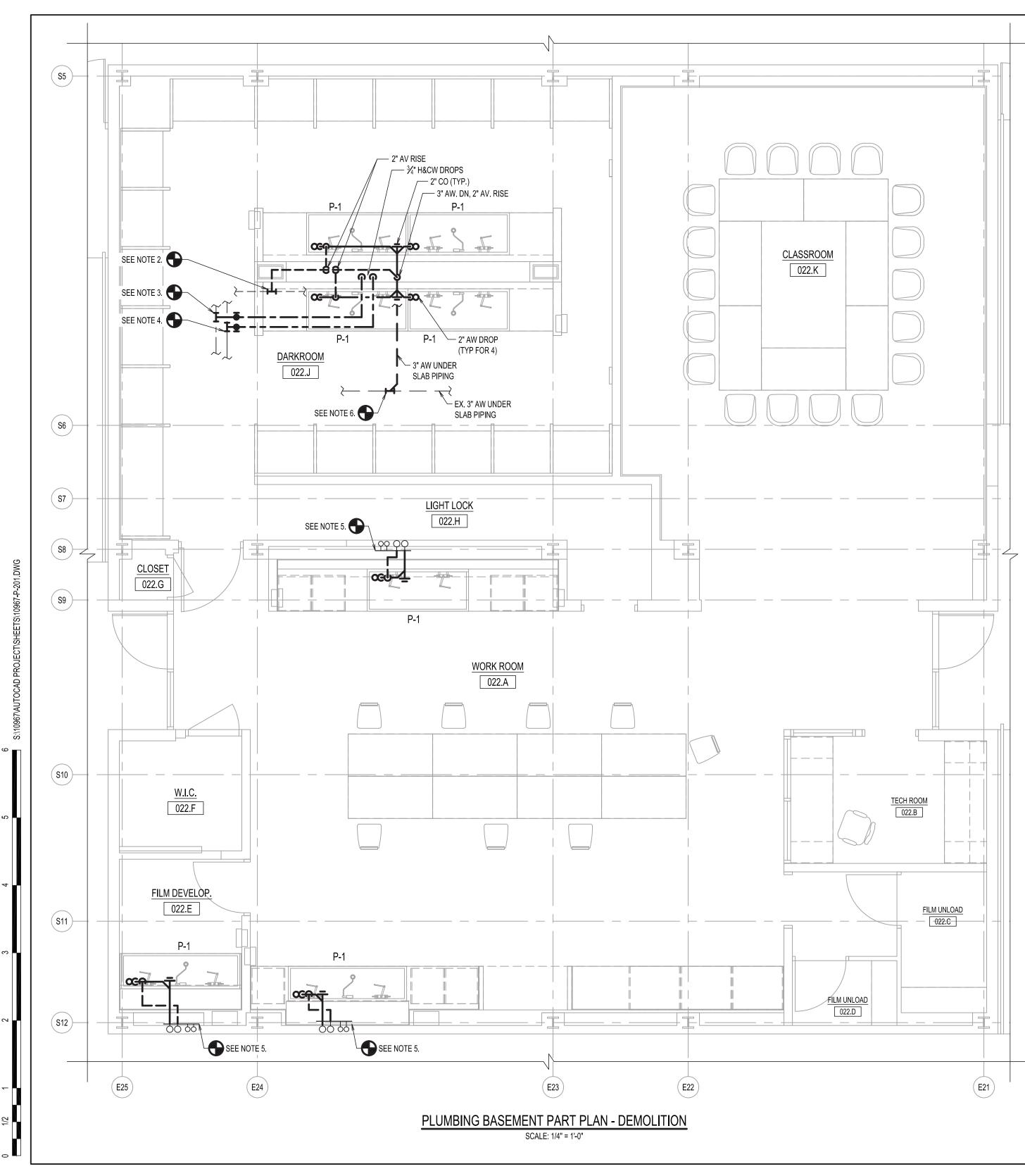
SEE DRAWING P-001.

DRAWING TITLE:

PURCHASE COLLEGE STATE UNIVERSITY OF NEW YORK

VISUAL ARTS BUILDING

DRAWING NUMBER





N	OT	ES:
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- NEW PLUMBING LEGENDS, NOTES ABBREVIATIONS AND SCHEDULES SEE DRAWING P-001.
- 2. CONNECT NEW 2" AV. PIPING TO EXISTING 2" AV. PIPING IN CEILING.
- 3. CONNECT NEW $\frac{3}{4}$ " CW TO EXISTING $\frac{3}{4}$ " CW PIPING IN CEILING.
- 4. CONNECT NEW $\frac{3}{4}$ " HW TO EXISTING $\frac{3}{4}$ " HW PIPING IN CEILING.
- 5. CONNECT NEW 2" AW, 2" AV, $\frac{3}{4}$ " H&CW PIPING TO THE EXISTING 2" AW, 2" AV, $\frac{3}{4}$ " H&CW PIPING LOCATED BEHIND THE FINISHED WALL.
- 6. CONNECT NEW 3" AW UNDER SLAB TO EXISTING 3" ACID WASTE UNDER SLAB PIPING. PIPING MATERIALS SHALL MATCH EXISTING. NO DEAD PIPING ALLOWED.

