ABBREVIATIONS

ABOVE FINISHED FLOOR BACK FLOW PREVENTER СВ CATCH BASIN CFS CLG CO CODP COL CONC CONN CONT CR CUBIC FEET/SECOND CEILING CLEANOUT CLEANOUT DECK PLATE COLUMN CONCRETE CONNECTION CONTINUED CLASSROOM CUBIC FEET CONTROL VALVE CURB VALVE & BOX COLD WATER DIAMETER PIPE DOWN THRU FLOOR DRAIN DWG DRAWING ELEVATION ELEC ELECTRIC EXISTING TO REMAIN UNLESS EXIST OTHERWISE NOTED EXPOSED FLOOR DRAIN FLOOR GAUGE GAL GALV GC GPH GPM GALLON GALVANIZED GENERAL CONTRACTOR GALLONS PER HOUR GALLONS PER MINUTE GATE VALVE HOSE BIBB HEATING, VENTILATION, & AIR HVAC CONDITIONING HOT WATER HOT WATER HEATER HWR HOT WATER RETURN LAV LAVATORY LOW PRESSURE MAXIMUM MGCV MASTER GAS CONTROL VALVE MIN MINIMUM NEW CONSTRUCTION NOT IN CONTRACT NOMINAL PIPE SIZE OS&Y OUTSIDE SCREW & YOKE PUMP DISCHARGE PLUMBING AND DRAINAGE PRESSURE RELIEF VALVE REDUCED PRESSURE ZONE BACKFLOW PREVENTER SOIL SANITARY SAN STORM DRAIN SPEC SPECIFICATIONS STAINLESS STEEL STANDARD THERMOMETER THERMOSTATIC MIXING VALVE TYPICAL PIPE RISING THRU FLOOR VENT VALVE VACUUM BREAKER

REFERENCE SYMBOLS

WASTE

INDICATES EQUIPMENT INDICATES EQUIPMENT NUMBER INDICATES SECTION NUMBER INDICATES DRAWING NUMBER INDICATES DETAIL NUMBER INDICATES DRAWING NUMBER SHEET NOTE NUMBER PIPE CONTINUATION REVISION NUMBER

ALL ABBREVIATIONS AND SYMBOLS MAY NOT APPEAR ON THE DRAWINGS FOR THIS PROJECT.

SYMBOLS

| <u>SYMB</u> | <u>OLS</u> |
|-------------------------------------|---|
| | |
| | SOIL OR WASTE; S/W |
| | SOIL AND WASTE BELOW GRADE ; S/W |
| SD | STORM DRAIN; SD |
| | VENT; V |
| | COLD WATER ; CW |
| ——105° ——— | HOT WATER (105 F); HW |
| ——140° ——— | HOT WATER (140° F) ; HW |
| ———105° —— | HOT WATER RETURN (105 F); HWR |
| ——140° ———— | HOT WATER RETURN (140° F); HWR |
| — G — | GAS; G |
| ——— PD ——— | PUMP DISCHARGE |
| ——— FSP ——— | FIRE PROTECTION WATER SUPPLY; STANDPIPE |
| SP | AUTOMATIC FIRE SPRINKLER; SP |
| | NEW WORK |
| | EXISTING WORK |
| ———— CA ——— | COMPRESSED AIR |
| Ls | LAWN SPRINKLER SUPPLY; LS |
| VAC | VACUUM |
| | |
| <i>44444</i> | EXISTING TO BE REMOVED |
| lacktriangle | DISCONNECTION |
| $\Theta \longrightarrow \mathbb{Q}$ | NEW CONNECTION TO EXISTING |
| | FLOW-IN DIRECTION OF ARROW |
| $\dashv \triangle \vdash$ | OS & Y GATE VALVE |
| ⊗ -⋈- | GATE VALVE |
| N 8 | CHECK VALVE |

BALL VALVE

GATE VALVE & DRAIN BIBB

PLUG VALVE DRAIN BIBB BALANCING VALVE; BV

PRESSURE RELIEF VALVE; PRV THERMOSTATIC MIXING VALVE

GAS COCK

PRESSURE REGULATOR CLEAN OUT ;CO CAP OR PLUG

STRAINER REDUCER/INCREASER

CLEAN OUT DECK PLATE; C.O.D.P. UNION

EMERGENCY GAS SHUT OFF VALVE AQUASTAT

THERMOMETER PRESSURE GAUGE WITH GAUGE COCK

PIPE SLEEVE

FLOOR DRAIN; FD MASTER GAS CONTROL VALVE ;MGCV

PLUMBING DEMOLITION NOTES

- THE INTENT OF THE CONTRACT DOCUMENTS IS TO ALLOW FOR THE PERFOMANCE OF THE WORK. EVERY ITEM NECESSARILY REQUIRED MAY NOT BE SPECIFICALLY MENTIONED OR SHOWN. UNLESS EXPRESSLY STATED, ALL SYSTEMS AND EQUIPMENT SHALL BE COMPLETED AND APPROPRIATELY OPERABLE. FURNISH AND INSTALL ALL SPECIFIED AND APPROPRIATE ITEMS, AND ALL INCIDENTAL, ACCESSORY, AND OTHER ITEMS NOT SPECIFIED BUT REQUIRED FOR A COMPLETE AND FINISHED ASSEMBLY.
- 2. THE CONTRACTOR SHALL FIELD VERIFY ALL DIMENSIONS AND CONDITIONS OF THE SITE AND/OR BUILDING.
- MAINTAIN CONTINUITY OF COLD WATER, HOT WATER, AND TOILET FACILITIES AT ALL TIMES.
- COORDINATION OF ALL WORK UNDER THIS CONTRACT SHALL BE MAINTAINED TO ENSURE THE QUALITY AND TIMELY COMPLETION OF THE
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL CORE DRILLING, CUTTING, AND FINISHED PATCHING.
- 6. CONTRACTOR SHALL FIELD VERIFY EXISTING CONDITIONS & EXAMINE ALL ADJOINING AREAS THAT MAY BE AFFECTED BY THE WORK AND REPORT TO THE ARCHITECT ANY CONDITION THAT PREVENTS THE PERFORMANCE OF THE WORK.
- REMOVE EXISTING PIPING, VALVES AND EQUIPMENT AS PER DEMOLITION WORK INDICATED ON THE DRAWINGS
- REMOVE ALL EXISTING UNUSED PLUMBING PIPING BACK TO MAIN AND CAP, LEAVING NO DEAD ENDS.
- 9. DAMAGE TO EXISTING EQUIPMENT AND PIPING AS A RESULT OF PERFORMING THE WORK BY THE CONTRACTOR SHALL BE REPAIRED OR REPLACE WITH MATERIAL AND FINISH TO MATCH EXISTING AT NO COST TO OWNER.
- 10. ALL EXIST PIPING MADE OBSOLETE AS PART OF THIS PROJECT SHALL BE

SUMMARY OF WORK

PLUMBING WORK INCLUDES, BUT IS NOT LIMITED TO THE FOLLOWING:

- 1. REMOVE AND REINSTALL EXISTING URINAL WHICH IS TO BE PROTECTED DURING CONSTRUCTION.
- REMOVAL OF EXISTING PLUMBING FIXTURES, WATER CLOSET SHOWER AND SINK WITH ASSOCIATED PIPING AND ACCESSORIES.

BID DOCUMENTS NO. DATE REVISION KEY PLAN

PROJECT TEAM: Kliment Halsband Architects - A Perkins Eastman Studio 115 Fifth Avenue, Third Floor, New York, NY 10003 **Argus Architecture & Preservation** 5 John Street, Waterford, NY 12188 **A&J Consulting Engineering Services** 164 Brighton Road, Clifton, NJ 07012 **LERA Consulting Structural Engineers** 40 Wall Street, 23rd Floor, New York, NY 10005 Grigg & Davis Engineers, PC 21 Crossway - Scarsdale, NY 10583 Rader Crews LLC 653 Carrol Street, Brooklyn, NY 11215 The Lighting Practice
115 Broadway, 5th Floor, New York, NY 10006 PW Grosser 630 Johnson Avenue, Bohemia, NY 11716 **Trophy Point Construction Services** 4588 South Park Avenue, Blasdell, NY 14219 **Adelaide Environmental Health** 1511 Route 22, Suite C24, Brewster, NY 10509

— ADMINISTRATION

BUILDING

PROJECT:

SUCF #291036-02 Rehab Adminstration Building Exterior

State University College at Purchase Purchase, NY 10577

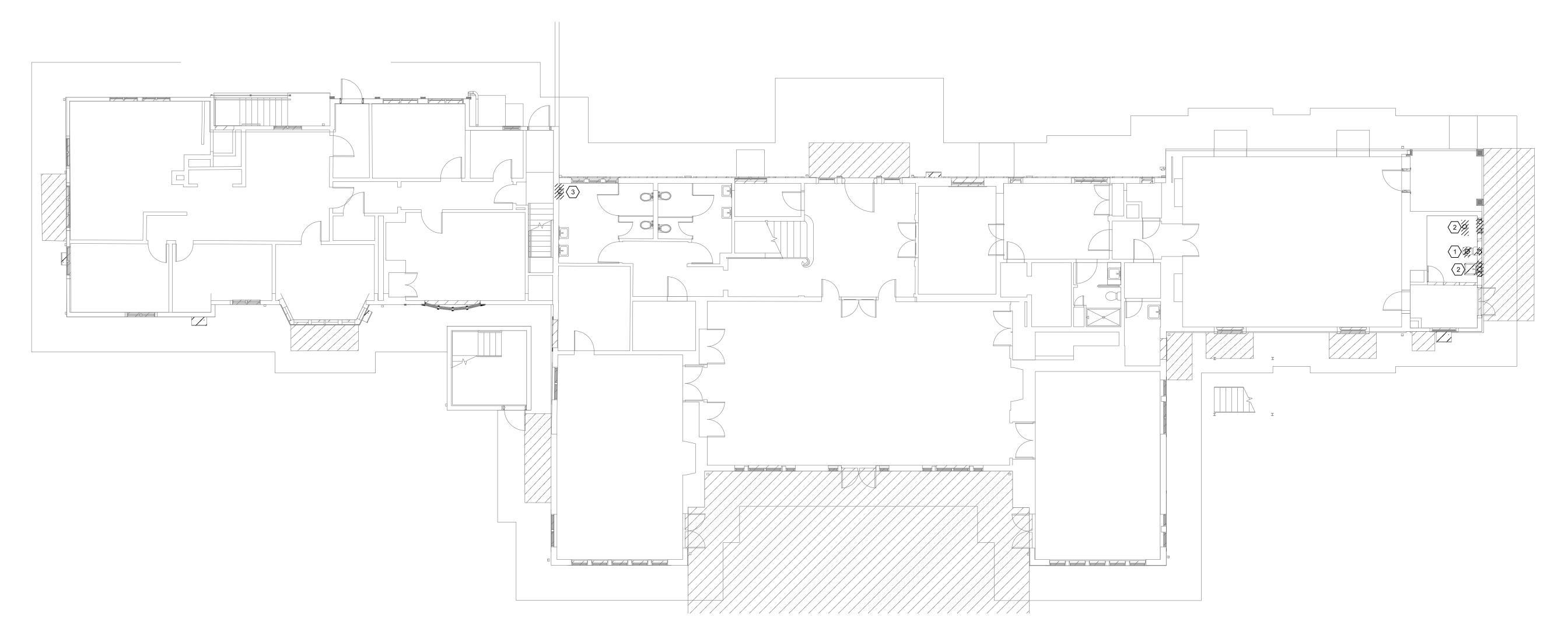
DRAWING TITLE:

PLUMBING SYMBOL, ABBREVATIONS, **NOTES AND DETAILS**

SCALE: AS NOTED

10 SEPTEMBER 2024





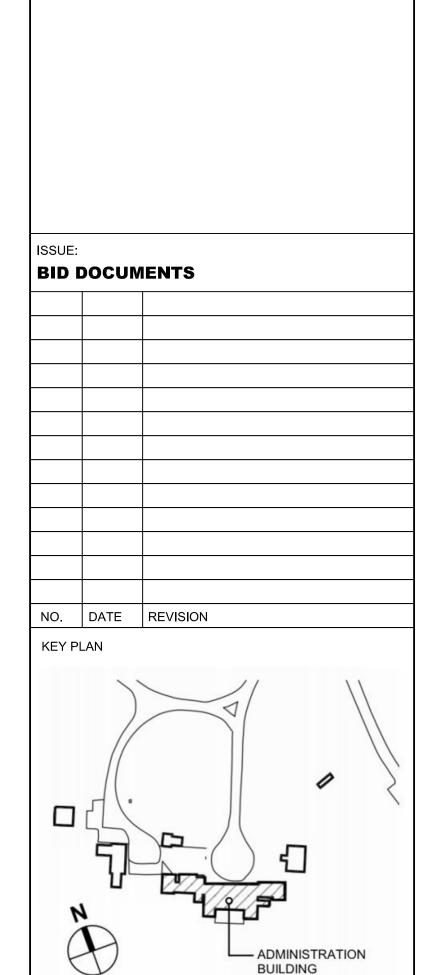
GENERAL NOTES:

- 1. REFER TO DRAWING P001.00 FOR GENERAL NOTES, ABBREVIATIONS AND SYMBOLS LIST.
- 2. IT IS CONTRACTORS RESPONSIBILITY TO FIELD VERIFY THE EXISTING CONDITIONS AND NOTIFY EOR/AOR FOR ANY CONFLICT AND CONCERNS BEFORE PROCEEDING THE WORK.
- UPON COMPLETION OF THE DEMOLITION WORK, CONTRACTOR SHALL INFILL THE REMAINING HOLES OR OPENINGS WITH LIKE MATERIAL TO MATCH ADJACENT EXISTING CONSTRUCTION. REFER TO ARCHITECTURAL DRAWINGS FOR DETAILS.
- 4. ALL SELECTIVE DEMOLITION AND REMOVALS SHALL BE PERFORMED IN ACCORDANCE WITH ALL APPLICABLE FEDERAL, STATE, AND LOCAL LAWS REGULATIONS. THE TERMS DEMOLITION, DEMOLISH, REMOVE, OR REMOVAL ARE USED SYNONYMOUSLY. THESE TERMS ALL MEAN TO SELECTIVELY REMOVE AND DISPOSE OF OFF SITE.
- 5. MAINTAIN CONTINUITY IN ALL EXISTING PLUMBING SYSTEMS TO REMAIN WHICH IS AFFECTED BY THE
- 6. CONTRACTOR SHALL COORDINATE WORK WITH ALL TRADES.

SHEET NOTES:

- $\fbox{1}$ REMOVE EXISTING WATER CLOSET INCLUDING ASSOCIATED CW, VENT AND WASTE PIPING, REMOVE SUPPORTS. CUT AND CAP PIPING BELOW SLAB.
- REMOVE EXISTING LAVATORY AND SHOWER INCLUDING ASSOCIATED CW, HW VENT AND WASTE PIPINNG REMOVE SUPPORTS. CUT AND CAP PIPING BELOW SLAB.
- $\boxed{3}$ EXISTING URINAL TO BE TEMPORARILY REMOVED, AND PROTECTED. CUT AND CAP CW, SAN, AND VENT PIPING. URINAL TO BE REINSTALLED WITH NEW ASSOCIATED PIPES.

| | PLUMBING FIRST FLOOR DEMOLITION PLAN |
|----------|--------------------------------------|
| PD100.00 | 1/8"=1'-0" |



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State University College at Purchase Purchase, NY 10577

DRAWING TITLE:

PLUMBING FIRST FLOOR DEMOLITION PLAN

SCALE: AS NOTED

DATE: 10 SEPTEMBER 2024

DRAWING NO.:
PD100.00

