

CONSULTANTS:

MARK	DATE	DESCRIPTION
2	03/24/2025	BID ADDENDUM NO. 2



JONATHAN R. MURATORE, P.E.
10/31/2027
Exp. Date
NY PROFESSIONAL ENGINEER Lic. No. 096440

IN ACCORDANCE WITH ARTICLE 145, SECTION 7209 OF THE NYS EDUCATION LAW,
ALL TITLES ON THIS DOCUMENT EXCEPT BY A LICENSED PROFESSIONAL ENGINEER

DESIGNED BY:	DRAWN BY:	CHECKED BY:	REVIEWED BY:
CRG	MPF/CRG	JRM	JRM

PROJECT No: TRFD 2302 DATE: FEBRUARY 2025 SCALE: AS SHOWN

CLIENT

**THIELS
ROSEVILLE FIRE
DISTRICT**

**NEW 26-100 FIRE
HEADQUARTERS**



**65 W RAMAPO ROAD
GARNERVILLE, NY 10923**

CONTRACT
**CONTRACT P
PLUMBING CONSTRUCTION**

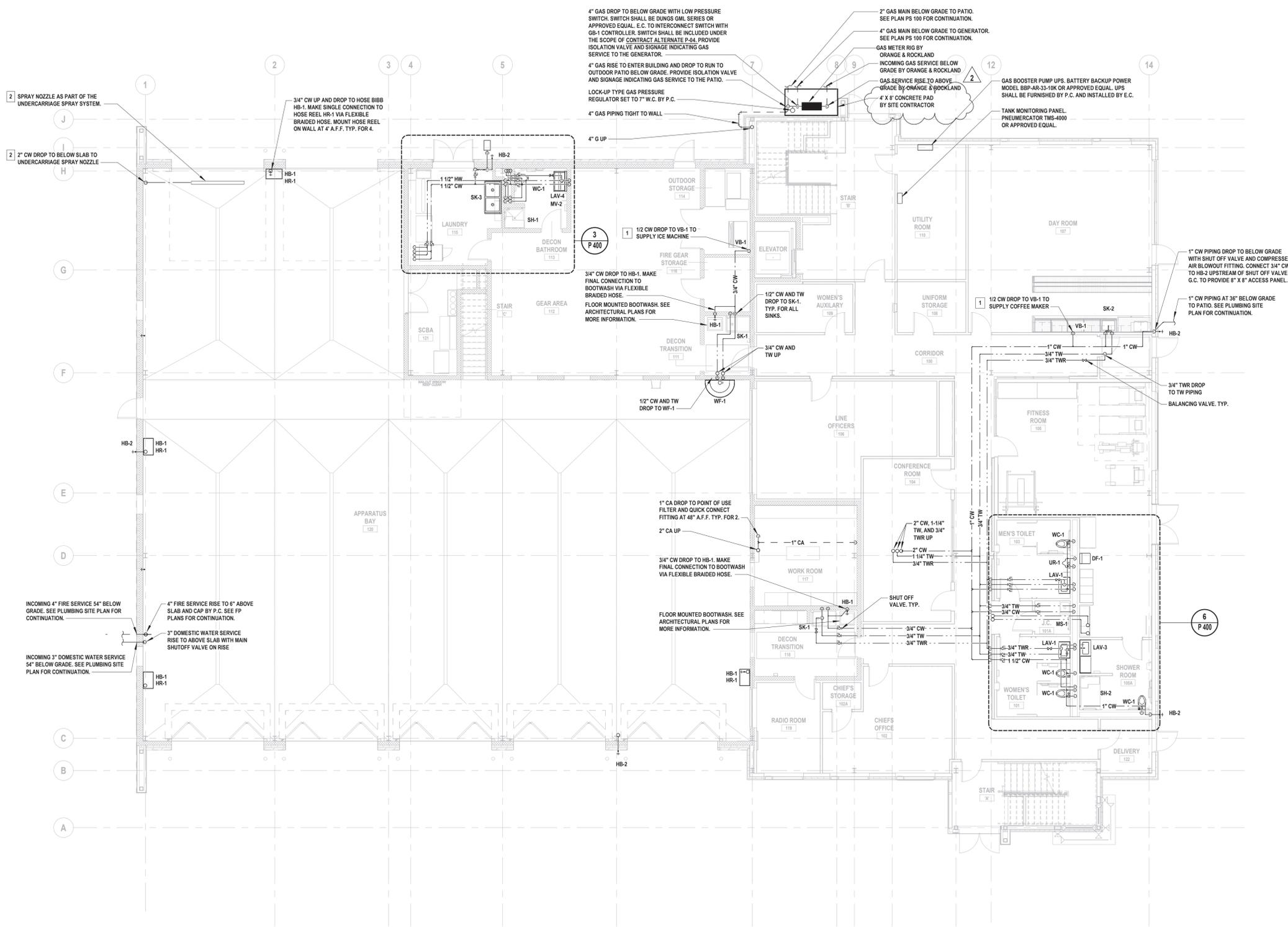
STATUS
FINAL BID DOCUMENT

SHEET TITLE
**DOMESTIC WATER, GAS, AND
COMPRESSED AIR FIRST FLOOR
PLAN**

DRAWING No.
P 120.01

KEYED PLUMBING NOTES

- 1 PROVIDE MANUFACTURER-RECOMMENDED POINT OF USE WATER FILTER, ASSE 1024 LISTED LEAD FREE DUAL CHECK VALVE, AND WATER HAMMER ARRESTOR ON CW DROP TO BEVERAGE DISPENSING EQUIPMENT.
- 2 UNDERCARRIAGE SPRAY SYSTEM SHALL INCLUDE SPRAY NOZZLE, 3 HP PUMP, AND 250 GALLON HOLDING TANK. SYSTEM SHALL BE MCHENRY MODEL WCU-35-0ME3 OR APPROVED EQUAL. SYSTEM AND ALL ASSOCIATED PIPING, VALVES, HOSE BIBBS, BACKFLOW PREVENTERS, MATERIALS, AND INSTALLATION COSTS SHALL BE INCLUDED UNDER THE SCOPE OF CONTRACT ALTERNATE P-01. SEE ARCHITECTURAL PLANS FOR MORE INFORMATION.

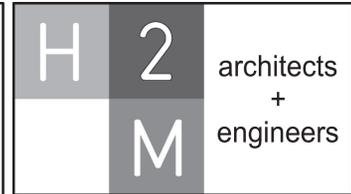


1 Domestic Water, Gas, and Compressed Air First Floor Plan
SCALE: 1/8" = 1'-0"

PLUMBING FIXTURE SCHEDULE

FIXTURE TAG	DESCRIPTION	MAKE	MODEL	BASIS OF DESIGN			MINIMUM CONNECTION SIZES					VENT	SPECIFICATION	REMARKS		
				MAKE	MODEL	OPERATION	MAX FLOW	COLD WATER SIZE	WATER WFU	HOT WATER SIZE	WATER WFU				DRAIN SIZE	DFU
LAV-1 (HC)	LAVATORY WASHSTATION - WALL MOUNT - ADA COMPLIANT - SINGLE BOWL	BRADLEY	LD-3010	BRADLEY	S53-3300	SENSOR	0.5 GPM	1/2"	0.5	1/2"	0.5	1-1/2"	1	1-1/2"	SINK: WALL MOUNTED WASHSTATION WITH DECK, INTEGRAL SINGLE BOWL, BACKSPLASH, FRONT APRON, FAUCET, AND SOAP DISPENSER. BRADLEY OMNIDECK OR APPROVED EQUAL. DECK SHALL BE 30" X 22" AND SHALL HAVE A TERREON SOLID SURFACE WITH INTEGRAL RECTANGULAR BOWL. BOWL SHALL BE BRADLEY MODEL WB-TR1 UNDERMOUNT TYPE IN ALPINE WHITE FINISH OR APPROVED EQUAL. SOAP DISPENSER SHALL BE BRADLEY MODEL 6-3300 WITH BRADLEY MODEL A14-029 AC POWER ADAPTER OR APPROVED EQUAL. PROVIDE 3" SIDE SPLASH ON "WALL SIDE" AND 3" SIDE APRON WITH GUSSET ON "OPEN SIDE" OF WASHSTATION AT ALL CORNER INSTALLATIONS. PROVIDE THE FOLLOWING ADDITIONAL OPTIONS AT EACH WASHSTATION: "EASE EDGE" EDGE STYLE, CENTER FAUCET HOLE WITH SOAP DISPENSER HOLE TO RIGHT OF FAUCET, SLEEVE MOUNTING TYPE, AND "STAIN" ACCESS PANEL TYPE. FAUCET: DECK MOUNTED, ADA COMPLIANT, SENSOR ACTIVATION WITH 0.5 GPM AERATOR AND THERMOSTATIC MIXING ASSEMBLY. PROVIDE BRADLEY MODEL VA13-029 AC ADAPTER. COMPLIES WITH ASME A112.18.1 AND NSF 372.	PROVIDE BRASS ANGLE STOP VALVES WITH FLEXIBLE STAINLESS STEEL SUPPLIES, AND 1-1/2" BRASS P-TRAP. HOT WATER SHALL NOT EXCEED 105°F. INSULATE ALL EXPOSED DRAIN AND SUPPLY PIPING WITH TRUBRO LAVGUARD. PROVIDE MIFAB MC-41 FIXTURE CARRIER WITH CONCEALED ARMS FOR EACH LAVATORY BOWL.
LAV-2 (HC)	LAVATORY WASHSTATION - WALL MOUNT - ADA COMPLIANT - DOUBLE BOWL	BRADLEY	LD-3010	BRADLEY	S53-3300	SENSOR	0.5 GPM	1/2"	0.5	1/2"	0.5	1-1/2"	1	1-1/2"	SINK: WALL MOUNTED WASHSTATION WITH DECK, INTEGRAL SINGLE BOWL, BACKSPLASH, FRONT APRON, FAUCET, AND SOAP DISPENSER. BRADLEY OMNIDECK OR APPROVED EQUAL. DECK SHALL BE 30" X 22" AND SHALL HAVE A TERREON SOLID SURFACE WITH INTEGRAL RECTANGULAR BOWL. BOWL SHALL BE BRADLEY MODEL WB-TR1 UNDERMOUNT TYPE IN ALPINE WHITE FINISH OR APPROVED EQUAL. SOAP DISPENSER SHALL BE BRADLEY MODEL 6-3300 WITH BRADLEY MODEL A14-029 AC POWER ADAPTER OR APPROVED EQUAL. PROVIDE 3" SIDE SPLASH ON "WALL SIDE" AND 3" SIDE APRON WITH GUSSET ON "OPEN SIDE" OF WASHSTATION AT ALL CORNER INSTALLATIONS. PROVIDE THE FOLLOWING ADDITIONAL OPTIONS AT EACH WASHSTATION: "EASE EDGE" EDGE STYLE, CENTER FAUCET HOLE WITH SOAP DISPENSER HOLE TO RIGHT OF FAUCET, SLEEVE MOUNTING TYPE, AND "STAIN" ACCESS PANEL TYPE. FAUCET: DECK MOUNTED, ADA COMPLIANT, SENSOR ACTIVATION WITH 0.5 GPM AERATOR AND THERMOSTATIC MIXING ASSEMBLY. PROVIDE BRADLEY MODEL A13-029 AC ADAPTER. COMPLIES WITH ASME A112.18.1 AND NSF 372.	PROVIDE BRASS ANGLE STOP VALVES WITH FLEXIBLE STAINLESS STEEL SUPPLIES, AND 1-1/2" BRASS P-TRAP. HOT WATER SHALL NOT EXCEED 105°F. INSULATE ALL EXPOSED DRAIN AND SUPPLY PIPING WITH TRUBRO LAVGUARD. PROVIDE MIFAB MC-41 FIXTURE CARRIER WITH CONCEALED ARMS FOR EACH LAVATORY BOWL.
LAV-3 (HC)	LAVATORY WASHSTATION - WALL MOUNT - ADA COMPLIANT - SINGLE BOWL - CUSTOM DECK	BRADLEY	LD-3010	BRADLEY	S53-3300	SENSOR	0.5 GPM	1/2"	0.5	1/2"	0.5	1-1/2"	1	1-1/2"	SINK: WALL MOUNTED WASHSTATION WITH DECK, INTEGRAL SINGLE BOWL, BACKSPLASH, FRONT APRON, FAUCET, AND SOAP DISPENSER. BRADLEY OMNIDECK OR APPROVED EQUAL. DECK SHALL BE 30" X 22" AND SHALL HAVE A TERREON SOLID SURFACE WITH INTEGRAL RECTANGULAR BOWL. BOWL SHALL BE BRADLEY MODEL WB-TR1 UNDERMOUNT TYPE IN ALPINE WHITE FINISH OR APPROVED EQUAL. SOAP DISPENSER SHALL BE BRADLEY MODEL 6-3300 WITH BRADLEY MODEL A14-029 AC POWER ADAPTER OR APPROVED EQUAL. PROVIDE 3" SIDE SPLASH ON "WALL SIDE" AND 3" SIDE APRON WITH GUSSET ON "OPEN SIDE" OF WASHSTATION AT ALL CORNER INSTALLATIONS. PROVIDE THE FOLLOWING ADDITIONAL OPTIONS AT EACH WASHSTATION: "EASE EDGE" EDGE STYLE, CENTER FAUCET HOLE WITH SOAP DISPENSER HOLE TO RIGHT OF FAUCET, SLEEVE MOUNTING TYPE, AND "STAIN" ACCESS PANEL TYPE. FAUCET: DECK MOUNTED, ADA COMPLIANT, SENSOR ACTIVATION WITH 0.5 GPM AERATOR AND THERMOSTATIC MIXING ASSEMBLY. PROVIDE BRADLEY MODEL A13-029 AC ADAPTER. COMPLIES WITH ASME A112.18.1 AND NSF 372.	PROVIDE BRASS ANGLE STOP VALVES WITH FLEXIBLE STAINLESS STEEL SUPPLIES, AND 1-1/2" BRASS P-TRAP. HOT WATER SHALL NOT EXCEED 105°F. INSULATE ALL EXPOSED DRAIN AND SUPPLY PIPING WITH TRUBRO LAVGUARD. PROVIDE MIFAB MC-41 FIXTURE CARRIER WITH CONCEALED ARMS FOR EACH LAVATORY BOWL.
LAV-4 (HC)	SURGICAL SCRUB SINK - WALL MOUNT - ADA COMPLIANT	WHITEHALL	4121ADA-MC-EFV-SWV	WHITEHALL	---	SENSOR	0.5 GPM	1/2"	0.5	1/2"	0.5	1-1/2"	1	1-1/2"	SINK: WALL MOUNTED SCRUB SINK WITH TYPE 304 STAINLESS STEEL CABINET, INTEGRAL SENSOR FAUCET WITH TEMPERATURE/PRESSURE BALANCING MIXING VALVE, 1-1/2" P TRAP WITH 3" FLAT STRAINER DRAIN, EYE/FACE WASH WITH EMERGENCY MIXING VALVE (WHITEHALL ET71-1 OR APPROVED EQUAL) AND SWIVEL NOZZLE ON GOOSENECK, AND REMOVABLE FRONT ACCESS PANEL ON CABINET. FAUCET: INTEGRAL TO SINK	PROVIDE BRASS ANGLE STOP VALVES WITH FLEXIBLE STAINLESS STEEL SUPPLIES, AND 1-1/2" BRASS P-TRAP. MAXIMUM WATER TEMPERATURE FROM FAUCET SHALL NOT EXCEED 105°F.
WC-1 (HC)	WATER CLOSET - WALL MOUNTED - ADA COMPLIANT - TOP SPUD	KOHLER	K-84325	AMERICAN STANDARD	606B.121	SENSOR	1.28 GPF	1"	10	---	---	3"	4	1-1/2"	TOILET: VITREOUS CHINA, 12-INCH ROUGH-IN, ADA COMPLIANT, ELONGATED BOWL, TOILET SEAT, WATER SENSE, SIPHON JET, COMPLIES WITH ASME A112.19.2. PROVIDE TOILET SEAT CHURCH 295CT OR APPROVED EQUAL. MINIMUM OF 25 PSI. FLUSH VALVE: FLUSH VALVE: EXPOSED SENSOR FLUSHOMETER, POLISHED CHROME, ADA COMPLIANT, VANDAL RESISTANT. COMPLIES WITH ASSE 1037. PROVIDE AMERICAN STANDARD MODEL PK00.HAC POWER KIT.	COORDINATE GRAB BAR HEIGHT WITH FLUSH VALVE.
UR-1 (HC)	URINAL - WALL MOUNTED - ADA COMPLIANT - TOP SPUD	KOHLER	K-4991-ET	AMERICAN STANDARD	606B.013	SENSOR	0.125 GPF	3/4"	5	---	---	3"	4	3/4"	URINAL: VITREOUS CHINA, ADA HEIGHT, WALL MOUNTED, ASME A112.19.2. FLUSH VALVE: EXPOSED SENSOR FLUSHOMETER, POLISHED CHROME, ADA COMPLIANT, VANDAL RESISTANT. COMPLIES WITH ASSE 1037. PROVIDE AMERICAN STANDARD MODEL PK00.HAC POWERKIT AND NO PIPE SEALANT ALLOWED.	PROVIDE CARRIER SUPPORT WATTS CA-311 OR APPROVED EQUAL.
DF-1 (HC)	DRINKING FOUNTAIN - WALL MOUNTED - ADA COMPLIANT	SLOAN	DRS110-FIL-REF-S	---	---	MANUAL / SENSOR	8 GPH	1/2"	0.25	---	---	1-1/4"	0.5	1-1/2"	SINGLE LIGHT GREY WATER COOLER. REQUIRES (1) ELECTRICAL RECEPTACLES. COMPLIES WITH ASME A112.19.3 AND NSF 61.	PROVIDE SERVICE STOP WITH ACCESS AND ADDITIONAL FILTER (SLOAN FC-3000)
MS-1	MOP SINK - FLOOR MOUNTED	ADVANCE TABCO	9-OP-40DF	ADVANCE TABCO	K-240	MANUAL	9.6 GPM	3/4"	2.25	3/4"	2.25	3"	2	1-1/2"	DROP-FRONT ONE-PIECE MOP SINK, STAINLESS STEEL 3" DRAIN BODY WITH STRAINER. BRASS CHROME PLATED SERVICE FAUCET WITH VACUUM BREAKER, INTEGRAL STOPS, ADJUSTABLE WALL SUPPORT BRACKET, PAUL HOOK AND 3/4" HOSE THREAD ON SPOUT. COMPLIES WITH ASME A112.18.2.	PROVIDE STAINLESS STEEL SIDE AND BACK SPLASHES (ADVANCE TABCO K-298), HOSE AND HOSE HANGER (ADVANCE TABCO K-244), AND 3" P-TRAP.
SK-1	SINK - STAINLESS - ONE COMPARTMENT - DRAINBOARD	ADVANCE TABCO	FC-1-1824-18R	ADVANCE TABCO	K-112	MANUAL	2.2 GPM	3/4"	2.25	3/4"	2.25	2"	2	2"	SINK: FREESTANDING, 16-GAUGE 304 STAINLESS STEEL SINK WITH DRAINBOARD, TILE EDGE BACKSPLASH, ROLLED RIM EDGE. NSF CERTIFIED. FAUCET: BRASS CHROME PLATED BODY WITH CHROME PLATED HANDLES, 12" SWING SPOUT. COMPLIES WITH ASME A112.18.1M.	PROVIDE BRASS ANGLE STOP VALVES WITH FLEXIBLE STAINLESS STEEL SUPPLIES, AND 1-1/2" BRASS P-TRAP.
SK-2	SINK - UNDERMOUNT - SINGLE BOWL	KOHLER	K-3894	KOHLER	K-22973	MANUAL	1.5 GPM	3/4"	2.25	3/4"	2.25	2"	2	2"	SINK: UNDERMOUNT, 18-GAUGE STAINLESS STEEL SINK. BOWL SHALL HAVE DIMENSIONS OF 16" W X 22" L X 6" D. POLISHED SATIN FINISH. COMPLIES WITH ASME A112.19.3 AND ADA REQUIREMENTS. FAUCET: POLISHED CHROME WITH SINGLE LEVER HANDLE, HIGH ARCH SPOUT. COMPLIES WITH NSF 61 & 372, AND ASME A112.18.1	PROVIDE BRASS ANGLE STOP VALVES WITH FLEXIBLE STAINLESS STEEL SUPPLIES, AND 1-1/2" BRASS P-TRAP.
WF-1	WASH FOUNTAIN - ADA COMPLIANT - BACKSPLASH - FOOT ACTIVATED	BRADLEY	WF2704	---	---	MANUAL	1.0 GPM	1/2"	2.25	1/2"	2.25	2"	2	1-1/2"	SEMI-CIRCULAR WASHFOUNTAIN, 14 GAUGE STAINLESS STEEL, OFF-LINE VENT WITH SUPPLIES FROM BELOW, STANDARD HEIGHT, FOOT ACTIVATION, THERMOSTATIC MIXING VALVE, METAL-CLAD LIQUID SOAP DISPENSER, STAINLESS STEEL BACKSPLASH. COMPLIES WITH ASME A112.18.1.	PROVIDE 2" P TRAP.
SH-1	SHOWER BASE - 36" x 36" - ADA COMPLIANT - TRENCH DRAIN - SHOWER FAUCET	INPRO	FRONT TRENCH DRAIN SHOWER BASE	KOHLER	SEE REMARKS	MANUAL	2 GPM	1/2"	3	1/2"	3	2"	2	1-1/2"	PAN: TRANSFER SHOWER PAN, ACRYLIC, WITH INTEGRAL TRENCH DRAIN, ANSI Z124, ALCOVE TYPE, WITH NON SLIP BOTTOM, 1/4" THRESHOLD. SHOWER: TRIM PACKAGE: KOHLER K-TS35320-4, SHOWER KIT-K-76471-G, 1.75 GPM WATERSENSE SHOWER HEAD & HAND SHOWER, 60" RIBBON HOSE, FAUCET TRIM WITH LEVER HANDLE. ROUGH VALVE BODY: K-28304-KS, UNIVERSAL ROUGH VALVE BODY WITH DIVERTER VALVE ROUGH IN. ALL FAUCET PARTS TO COMPLY WITH ADA REGULATIONS, ASME A112.18.1, AND APPROVED EQUAL.	
SH-2	SHOWER BASE - 60" x 30" - ADA COMPLIANT - TRENCH DRAIN - SHOWER FAUCET	INPRO	FRONT TRENCH DRAIN SHOWER BASE	KOHLER	SEE REMARKS	MANUAL	2 GPM	1/2"	3	1/2"	3	2"	2	1-1/2"	PAN: TRANSFER SHOWER PAN, ACRYLIC, WITH INTEGRAL TRENCH DRAIN, ANSI Z124, ALCOVE TYPE, WITH NON SLIP BOTTOM, 1/4" THRESHOLD. SHOWER: TRIM PACKAGE: KOHLER K-TS35320-4, SHOWER KIT-K-76471-G, 1.75 GPM WATERSENSE SHOWER HEAD & HAND SHOWER, 60" RIBBON HOSE, FAUCET TRIM WITH LEVER HANDLE. ROUGH VALVE BODY: K-28304-KS, UNIVERSAL ROUGH VALVE BODY WITH DIVERTER VALVE ROUGH IN. ALL FAUCET PARTS TO COMPLY WITH ADA REGULATIONS, ASME A112.18.1, AND APPROVED EQUAL.	
VB-1	WATER SUPPLY VALVE BOX - DOUBLE	SIoux CHIEF	696-G2(R) SERIES (R) DENOTES FIRE RATING	---	---	MANUAL	---	1/2"	1	1/2"	1	2"	2	2"	LAUNDRY SUPPLY BOX WITH WATER HAMMER ARRESTOR. 1/2" CW AND HW SUPPLY CONNECTIONS WITH 1/4 TURN BALL VALVE. PROVIDE FIRE RATED ENCLOSURE WHEN INSTALLED IN FIRE RATED WALLS. 2" DRAIN OUTLET CONNECTION. DRAIN SHALL BE SECURED TO BOX.	PROVIDE 18" DEEP SEAL TRAP FOR SUDS ZONE.
VB-1	WATER SUPPLY VALVE BOX - SINGLE	SIoux CHIEF	696-G1(R) SERIES (R) DENOTES FIRE RATING	---	---	MANUAL	---	1/2"	0.25	---	---	---	---	---	ICE MAKER SUPPLY BOX WITH WATER HAMMER ARRESTOR. 1/2" CW SUPPLY CONNECTION WITH 1/4 TURN BALL VALVE. PROVIDE FIRE RATED ENCLOSURE WHEN INSTALLED IN FIRE RATED WALLS.	
HB-1	HOSE BIBB - INTERIOR WITH KEY	WOODFORD	24P-3/4	---	---	MANUAL	---	3/4"	---	---	---	---	---	---	WALL FAUCET WITH ASSE STANDARD 1011 APPROVED ANTI-SIPHON VACUUM BREAKER, 3/4" MALE HOSE THREAD OUTLET SPOUT, LOOSE TEE KEY HANDLE.	
HB-2	WALL HYDRANT - FROST FREE	WOODFORD	MB65	---	---	MANUAL	---	3/4"	---	---	---	---	---	---	FREEZELESS WALL HYDRANT WITH ASSE STANDARD 1011 APPROVED VACUUM BREAKER, 3/4" MALE HOSE THREAD OUTLET SPOUT, ALL BRASS, TEE KEY OPERATED.	
HR-1	HOSE REEL - WATER - WALL MOUNTED	HANNAY	1816-17-18	---	---	MANUAL	---	1	---	---	---	---	---	---	MANUAL REWIND HOSE REEL. UNIT TO HAVE 1" FEMALE NPT INLET CONNECTED TO 90 DEGREE BALL BEARING SWIVEL JOINT, 3/4" FEMALE NPT OUTLET, CAM-LOCK DRAG BRAKE, SPRING ACTUATED PIN LOCK. REEL TO HAVE CAPACITY TO STORE 50 FT OF 1-9/32" O.D. HOSE. HOSE TO BE RMA CLASS A BLACK NITRILE WITH SYNTHETIC YARN REINFORCEMENT AND RMA CLASS B RED NBR BLEND COVER. HOSE SHALL HAVE AN I.D. OF 3/4", A MAXIMUM O.D. OF 1-9/32", AND BE RATED TO 300 PSI.	FOR EACH REEL, PROVIDE 50' OF HOSE LENGTH WITH 3/4" MALE NPT FITTING AT EACH END, MAKE FINAL CONNECTION TO REEL INLET WITH FLEXIBLE CONNECTOR. PROVIDE ASSE 1022 COMPLIANT VACUUM BREAKER AT FINAL...
HR-2	HOSE REEL - AIR - CEILING MOUNTED	HANNAY	N716-19-20-10.5J	---	---	MANUAL	---	1	---	---	---	---	---	---	SPRING REWIND HOSE REEL. UNIT TO HAVE 1/2" FEMALE NPT INLET CONNECTED TO 90 DEGREE BALANCED PRESSURE SWIVEL JOINT, 1/2" FEMALE NPT OUTLET, DECLUTCHING ARBOR TO PREVENT DAMAGE FROM REVERSE WINDING, AND 4-WAY ROLLER ASSEMBLY. REEL TO HAVE CAPACITY TO STORE 50 FEET OF 3/4" O.D. HOSE. HOSE TO BE RMA CLASS A BLACK NITRILE WITH SYNTHETIC YARN REINFORCEMENT AND RMA CLASS B RED NBR BLEND COVER. HOSE SHALL HAVE AN I.D. OF 3/8", A MAXIMUM O.D. OF 3/4", AND BE RATED TO 300 PSI.	PROVIDE UNIT WITH "VR" ROLLER POSITION. FOR EACH REEL PROVIDE 50' OF HOSE LENGTH WITH 1/2" MALE NPT FITTING AT INLET END, QUICK CONNECT FITTING AND HOSE STOP AT OUTLET END. MAKE FINAL CONNECTION TO REEL INLET WITH 1/2" FLEXIBLE STAINLESS STEEL CONNECTOR.
PF-1	POT FILL - WALL MOUNT	KROWNE	16-182L	---	---	MANUAL	---	1/2"	0.5	---	---	---	---	---	POT FILL: SOLID CHROME PLATED BRASS UNIT TO HAVE 1/2" MALE NPS INLET CONNECTED TO 24" SWING SPOUT. 1/4 TURN SINGLE CHROME PLATED LEVER HANDLE.	
FS-1	FLOOR SINK	ZURN	Z1900	---	---	---	---	---	---	---	---	---	2	2"	FLOOR SINK: WHITE ACID RESISTANT PORCELAIN ENAMEL COATED INTERIOR, LOOSE SET PORCELAIN ENAMEL COATED CAST 3/4 IRON GATE, POLYPROPYLENE DOME BOTTOM STRAINER, NO HUB OUTLET.	PROVIDE TRAP SEALS: ZURN Z1072. SEE PLANS FOR SIZES.
FD-1	FLOOR DRAIN (CONCRETE FLOORS)	ZURN	ZB415-BZ1-VP	---	---	---	---	---	---	---	---	---	2	2"	FLOOR DRAIN: DURA-COATED CAST IRON BODY. POLISHED BRONZE TOP AND VANDAL PROOF SECURED TOP.	PROVIDE TRAP SEALS: ZURN Z1072. SEE PLANS FOR SIZES.
TD-1	APPARATUS BAY TRENCH DRAIN	WATTS	ES-WD-DEADLEVE L-D	---	---	---	---	---	---	---	---	---	4"	2"	DRAIN TROUGH WITH LENGTHS SEGMENTED INTO INSIDE DIMENSIONS 48" L X 6" W WITH DEPTH AND CONFIGURATION AS SPECIFIED BY MANUFACTURER. DUCTILE IRON FRAME WITH UV-STABILIZED POLYPROPYLENE CHANNELS. INCLUDES FRAME CONNECTORS, GRATE LOCKDOWNS, AND CONSTRUCTION COVERS AND END-OUTLETS.	PROVIDE 4" PVC P-TRAP AND ADDITIONAL WIRE STRAINER BASKET, REMOVABLE FOR CLEANING, THAT PREVENTS PASSAGE OF SOLIDS 1/2" OR LARGER IN SIZE.
TD-2	WASHER-EXTRACTOR TROUGH DRAIN	STREIM	TT-4	---	---	---	---	---	---	---	---	---	4"	2"	DRAIN TROUGH WITH INSIDE DIMENSIONS 48" L X 18" W X 12" D. 3/4" POLYETHYLENE PROTECTIVE CASING WITH REMOVABLE, CORROSION-RESISTANT FILTER SCREEN AND SECONDARY FILTER BASKET. INCLUDES PLAIN END OUTLET.	PROVIDE 4" PVC P-TRAP AND ADDITIONAL WIRE STRAINER BASKET, REMOVABLE FOR CLEANING, THAT PREVENTS PASSAGE OF SOLIDS 1/2" OR LARGER IN SIZE.
RD-1	ROOF DRAIN - COMBINATION	ZURN	Z164-G-VP	---	---	---	---	---	---	---	---	---	---	---	12" DIAMETER COMBINATION ROOF DRAIN WITH 4-INCH DAM. DURA-COATED CAST IRON BODY AND DOME.	PROVIDE EXTENSION COLLARS AS REQUIRED TO ACCOMMODATE THICKNESS OF ROOF INSULATION. REFER TO ARCHITECTURAL PLANS FOR HEIGHTS. SEE PLANS FOR OUTLET SIZES.

- NOTES:
 1. HC REPRESENTS HANDICAPPED PLUMBING FIXTURE. REFER TO ARCHITECTURAL PLANS FOR MOUNTING HEIGHTS FOR ACCESSIBLE FIXTURES.
 2. ALL ELECTRONICALLY OPERATED PLUMBING FIXTURES SHALL BE HARD WIRED.



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 NY Architecture & Landscape Architecture: No Certificate Required
 NY Engineering Certificate of Authorization No.: 0018178

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THIELLS ROSEVILLE FIRE DISTRICT

NEW 26-100 FIRE HEADQUARTERS

**65 W RAMAPO ROAD
 GARNERVILLE, NY 10923**

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SHEET TITLE
PLUMBING SCHEDULES (1 OF 2)

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