- 1. ALL FLOOR DRAINS IN FINISHED AREAS AND ALL ROOF DRAINS SHALL BE LOCATED AS PER THE ARCHITECTURAL DRAWINGS.
- 2. ALL FLOOR DRAINS IN MECHANICAL EQUIPMENT ROOMS, BOILER ROOMS, FAN ROOMS ETC., SHALL BE LOCATED IN COORDINATION WITH THE MECHANICAL CONTRACTOR.
- 3. THE CONTRACTOR SHALL VERIFY THE COMPATIBILITY OF THE DRAINS WITH THE APPROVED ROOFING AND/OR WATER PROOFING SYSTEMS PRIOR TO SUBMITTING SHOP DRAWINGS.
- 4. THE TOP OF ALL FLOOR DRAINS SHALL BE FLUSH WITH THE ADJACENT FINISHED FLOOR.
- 5. PROVIDE TRAP PRIMER MOD# M-500 AS MANUFACTURED BY MIFAB ON ALL FLOOR DRAINS UNLESS OTHERWISE NOTED. PROVIDE DISTRIBUTION UNIT MI-DU WHEN APPLICABLE. PROVIDE 1/2" CW CONNECTION TO ALL TRAP PRIMERS.

	PIPE, FITTING, AND JOINT MATERIAL SCHEDULE										
	(NOT ALL PIPE, FITTING, AND JOINT MATERIALS SHOWN ARE NECESSARILY USED ON THIS PROJECT)										
PIPING SYSTEM PIPING LOCATION PIPING SIZE PIPING SPECIFICATION FITTING SPECIFICATION JOINT SPECIFICATION											
CANITADY / WASTE	BELOW GROUND	ALL	SERVICE WEIGHT HUB & SPIGOT CAST IRON	SERVICE WEIGHT HUB & SPIGOT CAST IRON	HIGH QUALITY NEOPRENE RUBBER COMPRESSION GASKET						
SANITARY / WASTE	ABOVE GROUND	ALL	HUBLESS SERVICE WEIGHT CAST IRON	HUBLESS SERVICE WEIGHT CAST IRON	NEOPRENE RUBBER SEALING SLEEVE AND HEAVY DUTY STAINLESS STEEL CORRUGATED SHIELDS WITH A MINIMUM OF FOUR HEAVY DUTY BANDS						
NEAT.	BELOW GROUND	ALL	SERVICE WEIGHT HUB & SPIGOT CAST IRON	SERVICE WEIGHT HUB & SPIGOT CAST IRON	HIGH QUALITY NEOPRENE RUBBER COMPRESSION GASKET						
VENT	ABOVE GROUND	ALL	HUBLESS SERVICE WEIGHT CAST IRON	HUBLESS SERVICE WEIGHT CAST IRON	NEOPRENE RUBBER SEALING SLEEVE AND HEAVY DUTY STAINLESS STEEL CORRUGATED SHIELDS WITH A MINIMUM OF FOUR HEAVY DUTY BANDS						
INDIRECT WASTE	ABOVE GROUND	ALL	TYPE DWV COPPER TUBING	WROUGHT COPPER WITH SOLDER ENDS	95.5 TIN / 4.0 COPPER / 0.5 SILVER SOLDER						
INDIRECT WASTE		ALL	CHLORINATED POLYVINYL CHLORIDE (CPVC)	CHLORINATED POLYVINYL CHLORIDE (CPVC) WITH SOLVENT CEMENT WELD ENDS	SOLVENT CEMENT WELDED						
COLD WATER HOT WATER	BELOW GROUND	ALL	CEMENT LINED DUCTILE IRON	CEMENT LINED DUCTILE IRON WITH MECHANICAL JOINT ENDS	BOLT-ON MECHANICAL JOINT WITH HIGH QUALITY NEOPRENE RUBBER COMPRESSION GASKET						
HOT WATER RECIRCULATION			TYPE L HARD DRAWN COPPER TUBING	WROUGHT COPPER WITH SOLDER ENDS	95.5 TIN / 4.0 COPPER / 0.5 SILVER SOLDER						
GAS	ABOVE GROUND	4" & SMALLER	SCHEDULE 40 BLACK STEEL	MALLEABLE IRON WITH THREADED ENDS	THREADED						
J GAS	INSIDE BUILDING	5" & LARGER	SCHEDULE 40 BLACK STEEL	SCHEDULE 40 BLACK STEEL WITH BUTT JOINT ENDS	WELDED						

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		PUMP SCHEDULE															
			SIMPLEX SYSTEM	DUPLEX SYSTEM		EMERGENCY POWER	CAPACITY (EA	ACH PUMP)	E	ELECTRICAL	DATA (EAC	CH PUMP))	PUMP SYSTEM	I SPECIFICATION		
	SERVICE	DESIGNATION	§		 		FLOW RATE	HEAD	HP	RPM	٧	PH	HZ	MANUFACTURER	MODEL NUMBER	REMARKS	
	HOT WATER RECIRCULATION PUMP	HWP-1	•				2 GPM	2.5 FT	-	-	115	1	60	BELL & GOSSETT	ECOCIRC 19-16		

FIXTURE CONNECTION SCHEDULE									
(NOT ALL FIXTURES SHOWN ARE NECESSARILY USED ON THIS PROJECT)									
FIXTURE	S	W	IW	V	CW	HW			
WATER CLOSET (FLUSH VALVE)	4"			2"	11/2"				
WATER CLOSET (FLUSH TANK)	4"			2"	1/2"				
LAVATORY		11/2"		11/2"	1/2"	1/2"			
TUB / SHOWER		11/2"		11/2"	1/2"	1/2"			
SHOWER		2"		11/2"	1/2"	1/2"			
SINK		2"		11/2"	1/2"	1/2"			
LAUNDRY BOX		2"		11/2"	1/2"	1/2"			
ICE MACHINE					1/2"				
DRINKING FOUNTAIN		11/2"		11/2"	1/2"				
JANITOR'S SINK		3"		2"	3/4"	3/4"			

			FIX	(TUR	E SCH	HEDU	LE				
	FIXTURE SPECIFICATION						ONNECTIO	NS			
DESIGNATION	COMPONENT	MANUFACTURER	MODEL NUMBER	S	W	٧	CW	HW	ADDITIONAL COMMENTS		
	WATER CLOSET	ACORNS	1695-T-3-1.28-FVBO-ADA			2"			 ADA COMPLIANT, FLOOR MOUNTED, ELONGATED BOWL, HIGH EFFICIENCY FLUSH VALVE TOILET. PROVIDE 1.28 GPF DC FLUSH VALVE. PROVIDE OPEN FRONT SOFT CLOSE SEAT LESS COVER. 		
WC-1	FLUSH VALVE	SLOAN	8113-1.28	4"			11/2"				
(ADA)	SEAT	KOHLER	K-4731-GC-0	4							
ľ	CARRIER	JAY R. SMITH	400 SERIES								
	WATER CLOSET	ACORNS	1695-T-3-1.28-FVB0			2"	11/2"				
wc	FLUSH VALVE	SLOAN	8113–1.6	4"					 FLOOR MOUNTED, ELONGATED BOWL, HIGH EFFICIENCY FLUSH VALVE TOILET. 		
WC	SEAT	KOHLER	K-4731-GC-0						 PROVIDE 1.28 GPF DC FLUSH VALVE. PROVIDE OPEN FRONT SOFT CLOSE SEAT LESS COVER. 		
ľ	CARRIER	JAY R. SMITH	400 SERIES								
	LAVATORY	ACORNS	1950-1-9-H24		11/2"	11/2"			ADA COMPLIANT WALL LILING DECTANOLILAD LAVATORY		
	FAUCET	CHICAGO	895-317-E2805-5ABCP						- ADA COMPLIANT, WALL HUNG. RECTANGULAR LAVATORY & BASIN PROVIDE CHROME PLATED BRASS LAVATORY GRID DRAIN		
LAV (ADA)	DRAIN	MCGUIRE MANUFACTURING	PW155WC				1/2"	1/2"	ASSEMBLY FOR ALL TOILET ROOM LOCATION. - GOOSENECK FAUCET W/ 4" WRIST BLADE HANDLES.		
	P-TRAP	MCGUIRE MANUFACTURING	PW2125						- 0.50 GPM NON AERATED FLOW RESTRICTOR - 4" FAUCET HOLD CTRS		
	SUPPLY	MCGUIRE MANUFACTURING	H170-LK								
	SHOWER STALL	AQUARIUS	G-3698-BF		3"	11/2"			 ADA COMPLIANT, ONE PIECE, SHOWER MODULE, OPEN TOP, 3'x3' CURTAIN ROD, GRID STRAINER DRAIN, GRAB BARS & REMOVABLE FOLD UP SEAT PROVIDE PRESSURE BALANCE MIXING VALVE W/ LEVEL HANDLE, 		
SH	SHOWER HEAD	SYMMONS	ALLURA 4701-VP				1/2"	1/2"			
(ADA)	DRAIN	MCGUIRE MANUFACTURING	PW155WC					y2	INTERGRAL SERVICE STOPS & ADJUSTABLE STOP SCREW TO LIMIT HANDLE TURN. - PROVIDE COLLAPSEABLE NEOPRINE WATER DAMN W/ END CAPS & SELF ADHISEVIVE BACK: AQARIOUS MODEL NO: 1THR132.		
	P-TRAP	MCGUIRE MANUFACTURING	PW8902								
	SINK	ELKAY	CR3122						ADA COMPLIANT, STAINLESS STEEL DROP-IN SINK. PROVIDE FAUCET DRAIN ASSEMBLY TAILPIECE, SUPPLIES,		
SK	FAUCET	CHICAGO	895-317-E2805-5ABCP		1½"	1½"	1/2"	1/2"	STOPS ESCUTCHEN COVER. PROVIDE BASKET STRAINER, DRAIN BOWL ASSEMBLY. FOR USE WITH ELKAY MOD LKAD35.		
(ADA)	DRAIN	MCGUIRE MANUFACTURING	PW155WC					92	GOOSENECK FAUCET W/ 4" WRIST BLADE HANDLES. O.50 GPM NON AERATED FLOW RESTRICTOR		
	P-TRAP	MCGUIRE MANUFACTURING	PW2125						- 0.50 GPM NON AERAIED FLOW RESTRICTOR - 4" FAUCET HOLE CTRS		
JS	MOP BASIN	ADVANCE TABCO	9-0P-20								
	FAUCET	CHICAGO	897-RCF		3"	2"	1/2"	1/2"	- STAINLESS STEEL MOP SINK W/ FACTORY INSTALLED STAINLESS STEEL DRAIN.		
	P-TRAP	MCGUIRE MANUFACTURING	PW8912								
	WATER COOLER	ELKAY	EDFP214C						- ADA COMPLIANT, STAINLESS STEEL UNDERMOUNT SINK.		
EWC	P-TRAP	MCGUIRE MANUFACTURING	PW8912		44.9	44429	4,29	4 . 39	- PROVIDE FAUCET DRAIN ASSEMBLY TAILPIECE, SUPPLUIES, STOPS ESCUTCHEN COVER. PROVIDE BASKET STRAINER,		
	SUPPLY	MCGUIRE MANUFACTURING	H170-LK		11/2"	11/2"	1/2"	1/2"	DRAIN BOWL ASSEMBLY. FOR USE WITH ELAKAY MOD LKAD35.		

- REFER TO ARCHITECTUAL DRAWINGS FOR STANDARD AND ADA FIXTURE LOCATIONS, MOUNTING HEIGHTS, ELEVATIONS AND DETAILS.
- 2. INSTALL PRE-FORMED INSULATION COVER FOR ALL EXPOSED SUPPLY AND DRAINAGE PIPING SERVING ADA COMPLIANT LAVATORIES AND SINKS MANUFACTURED BY TRUEBRO, PLUMBEREX, HANDYSHIELD.
- 3. PLUMBING FIXTURE SHALL HAVE CHROME PLATED BRASS SUPPLIES, STOPS, ESCUTCHEON COVERS, P-TRAP, GRID DRAIN, POP-UP DRAINS W/ PUSH ROD, OFFSET DRAIN, CONTINUOUS DRAINS CONNECTION, SHOWER/TUB DRAIN & TAILPIECE ASSEBLIES SHALL BE CHROME PLATED BRASS, (IN LOCATIONS WHERE PIPING IS TO BE COVERED W/ INSULATION, BRASS FINISHES ONLY SHOULD ONLY BE SUBSTITUTED.)
- 4. GRID STRAINER/BASKET STRAINER & TAILPIECE SHALL BE STAINLESS STEEL WHERE SERVING STAINLESS STEEL FIXTURES
- 5. LAVATORY FAUCETS SHALL 0.5 GPM AERATORS.
- 6. SERVICE SINK FAUCETS SHALL HAVE VACUUM BREAKER & CHECK VALVES ON HW&CW SUPPLIES EITHER INTEGRAL TO FAUCET OR PROVIDE ON HW&CW PIPES FEEDING THE
- WATER CLOSET/TOILET SEATS SHALL BE OF SMOOTH NON ABSORBENT MATERIAL: ALL SEATS TO BE HINGED OPEN FRONT TYPE W/ STAINLESS STEEL HINGE & HARDWARE. (COORDINATE SEAT COLOR WITH ARCHITECT)
- 8. PROVIDE FIXTURES WITH COMPATIBLE CARRIER AND/OR FACTORY FURNISHED WALL HANGER/SUPPORT BRACKET ASSEMBLY UNLESS OTHERWISE INDICATION.
- 9. PLUMBING FIXTURES (VITREOUS CHINA & SOLID SURFACE) SHALL BE WHITE IN COLOR UNLESS OTHERWISE INDICATED.

OPENING / SLEEVE SCHEDULE									
INSULATED DOMESTIC C	OLD WATER, HOT WATER, AND HOT WATER RE	CIRCULATION PIPING	UNINSULATED SANITARY,	UNINSULATED SANITARY, WASTE, VENT, STORM, AND GAS PIPING					
PIPE DIAMETER	WALL / FLOOR SLEEVE DIAMETER	BEAM OPENING DIAMETER	PIPE DIAMETER	WALL / FLOOR SLEEVE DIAMETER	AMETER BEAM OPENING DIAMETER				
1/2" & 3/4"	3 "	4"	11/2"	3"	3"				
1"	4"	41/2"	2"	4"	3½"				
1¼"	4"	5"	2½"	4"	4"				
1½"	4"	5"	3"	5"	41/2"				
2" & 21/2"	5 "	6"	4"	6"	5½"				
3"	6 "	61⁄2"	5"	8"	6½"				
4"	8 "	7½"	6"	8"	7½"				
5"	8 "	8½"	8"	10"	91⁄2"				
6"	10"	9½"	10"	12"	111/2"				
			12"	15"	131⁄2"				
			15"	18"	16½"				

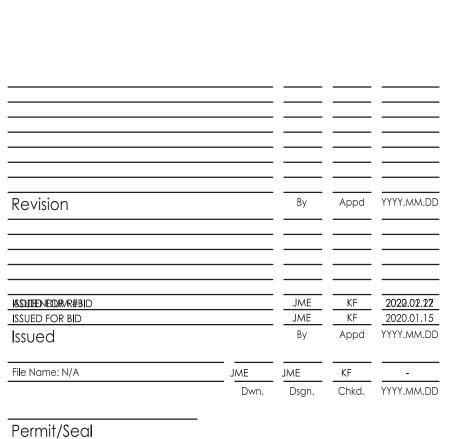


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Client/Project Logo



Client/Project NEW ROCHELLE

1923 BUILDING RENOVATION FLOWER PARK

491 5TH AVE, NEW ROCHELLE, NY 10801

PLUMBING SCHEDULES

Project No. 191506465

Revision

NONE Drawing No.

ORIGINAL SHEET - ARCH D

Scale