PLUMBING FIXTURES

FIXTURE NO.	DESCRIPTION	MINIMUM CONNECTION SIZES (IN)						
		COLD WATER		HOT WATER		DRAIN		V
		SIZE	FU	SIZE	FU	SIZE	DFU	
LAV-1	LAVATORY - DROP IN	1/2	1.5	1/2	1.5	1-1/2	1	1-1/2
WC-1	WATER CLOSET - FLUSH VALVE - FLOOR MOUNTED	1	10	-	-	4	3	2
WC-2	WATER CLOSET - FLUSH VALVE - FLOOR MOUNTED - BARRIER FREE - ADA	1	10	-	-	4	4	2
UR-1	URINAL - FLUSH VALVE - WALL MOUNTED - BARRIER FREE	3/4	5	-	-	2	2	1-1/2
FD-1	FLOOR DRAIN - SEE NOTE 3	-	-	-	-	3	2	2
SS-1	UTILITY SINK	3/4	2.25	3/4	2.25	3	2	1-1/2
HB-1	HOSE BIBB - INTERIOR WITH KEY	3/4	-	-	-	-	-	-
HR-1	HOSE REEL	3/4	-	-	-	-	-	-
SK-1	LAUNDRY SINK	1/2	1.5	1/2	1.5	1-1/2	2	1-1/2
RD-1	ROOF DRAIN - COMBINATION	-	-	-	-	3	-	-
RD-2	ROOF DRAIN - PRIMARY ONLY	-	-	-	-	3	-	-
CB-1	CATCH BASIN	-	-	-	-	4	-	-
DF-1	DRINKING FOUNTAIN - WALL MOUNTED - SINGLE - REFRIGERATED	1/2	0.5	-	-	1-1/2	2	1-1/2

NOTES:

1. CHROME PLATE ALL DRAIN PIPE, FITTINGS, P-TRAPS AND SUPPLY LINES THAT ARE EXPOSED, LOCATED WITHIN VANITIES OR ACCESSIBLE CABINETS OR BEHIND WATER CLOSETS
2. MINIMUM CONNECTION SIZES INDICATED ARE EQUIPMENT CONNECTION SIZES OR CODE MINIMUM SIZES, SEE PLANS AND DIAGRAMS FOR ACTUAL SIZES REQUIRED
3. ALL FLOOR DRAINS SHALL HAVE TRAP SEALS. MANUFACTURER: ZURN; Z1072.
4. INSULATE EXPOSED DRAIN AND SUPPLY PIPING FOR HANDICAPPED FIXTURES WITH TRUEBRO LAV GUARD.

INTERCEPTORS

EQUIPMENT NO.	LOCATION	BASIS OF DESIGN INFORMATION							SPECIFICATION
		FLUID	FLOW (GPM)	CAPACITY	INLET AND OUTLET SIZE	MANUFACTUER	MODEL	NOMINAL DIMENSIONS (L X W X H)	
LT-1	APPARATUS BAY	LINT WASTE	-	-	3"	H-M COMPANY	CUSTOM DRAIN TROUGH	36" X 18" X 12"	1/4" POLYPROPYLENE CHEMICAL RESISTANT BODY WITH 3/8" POLYPROPYLENE LID. INCLUDES 1/4" PVC LINT FILTER AND 3" SIDE OUTLET. PROVIDE P-TRAP AND ADDITIONAL WIRE STRAINER BASKET, REMOVABLE FOR CLEANING, THAT PREVENTS PASSAGE OF SOLIDS 1/2" OR LARGER IN SIZE.

MIXING VALVE STATION

EQUIPMENT NO.	LOCATION	BASIS OF DESIGN INFORMATION					
		MAXIMUM PRESSURE RANGE	MINIMUM FLOW	MAXIMUM FLOW	MANUFACTUER	MODEL	NOMINAL DIMENSIONS (W X H)
MV-1	LAUNDRY ROOM	125 PSI	0.5 GPM	9 GPM	LEONARD	210-LF-F	7" X 5"

PUMP SCHEDULE

PUMP NO.	LOCATION	TYPE	SERVICE	GPM (EA)	TDH (FT)	MOTOR DATA					REMARKS
						RPM	HP (EA)	PHASE	CYCLE	VOLTS	
CP-1	MECH ROOM	SIMPLEX	TEMPERED WATER RECIRC	1	2	3250	0.025	1	60	115 V	TACO MODEL: 003-B4 WITH TACO AQUASTAT MODEL 563-2
EP-1	ELEVATOR	SIMPLEX SUBMERSIBLE	ELEVATOR PIT	50	20	3450	0.5	1	60	115 v	PACKAGED UNIT ZOELLER 940-0013, OIL SMART

H2M architects + engineers

3 Lear Jet Lane, Suite 205
Latham, NY 12110
518.765.5105 • www.h2m.com

CONSULTANTS:

MARK	DATE	DESCRIPTION

"ALTERATION OF THIS DOCUMENT EXCEPT BY A LICENSED PROFESSIONAL IS ILLEGAL"

DESIGNED BY:	DRAWN BY:	CHECKED BY:	REVIEWED BY:
JRM	KJE		

PROJECT No:	DATE:	SCALE:
MKIV 1802	04/21/2023	AS SHOWN

CLIENT

VILLAGE OF MOUNT KISCO

ADDITIONS AND ALTERATIONS TO MUTUAL STATION

99 MAIN STREET, MOUNT KISKO, NY 10549

CONTRACT

CONTRACT G
GENERAL CONSTRUCTION

STATUS

CONSTRUCTION DOCUMENTS

SHEET TITLE

PLUMBING SCHEDULES

DRAWING No.

P 002.00

C:\Users\kescarraman\Documents\MKIV1802_Central19_M_Kescarraman.rvt

4/24/2023 12:01:52 PM