

DRAIN SCHEDULE								
ITEM		DESCRIPTION	BASIS OF DESIGN MANUFACTURER	MODEL NO.	BODY MATERIAL	TOP COVER	GRATE OR STRAINER MATERIAL	DUTY
TYPE	NO.							
FD	1	FLOOR DRAIN	ZURN	Z505	DUCO CAST IRON	12" ROUND	CAST IRON	MEDIUM

## GENERAL NOTES

- # PLUMBING CODE NEW YORK STATE NOTES

- | PLUMBING FIXTURE SCHEDULE |     |   |                |                |                             |                 |                     |               |   |
|---------------------------|-----|---|----------------|----------------|-----------------------------|-----------------|---------------------|---------------|---|
| ITEM                      |     | DESCRIPTION                             | CW INTLET SIZE | TEMPERED WATER | TEMPERED WATER TEMPERATU RE | FLOW RATE (GPM) | MANUFACTURER        | MODEL         | NOTES   |
| TYPE                      | NO. |   |                |                |                             |                 |                     |               |   |
| ES                        | 1   | EMERGENCY SHOWER AND EYE/FACE WASH UNIT | -              | 1 1/4"         | 80°F                        | 27              | BRADLEY CORPORATION | S19314BB2CFEB | 24" DRAIN HEIGHT, 120 VOLT, TOP SUPPLY, 304SS PIPE, 316SS BALL VALVE, ABS PLASTIC SHOWER HEAD WITH SS SHROUD, 304 SS EYE/FACE WASH W/ DUST COVER, 304 SS YOKE, 304SS BOWL AND COVER, 316SS HANDLE AND PULL ROD, GENERAL AREA LIGHT, PROVIDE WITH S19-324DG EMERGENCY SIGNALING SYSTEM |
| YH                        | 1   | NON-FREEZE YARD HYDRANT                 | 1"             | -              |                             |                 | ZURN                | Z1397XL       |   |

WATER METER SCHEDULE						
ITEM		DESCRIPTION	SIZE	MANUFACTURER	MODEL NO.	NOTES
TYPE	NO.					
M	1	DOMESTIC WATER METER	2"	HONEYWELL	EVOQ4-LF	LOW FLOW ELECTROMAGNETIC METER, STAINLESS STEEL BODY, LCD DISPLAY

BACKFLOW PREVENTION SCHEDULE										
ITEM		DESCRIPTION	SERVICE	LOCATION	SIZE [IN]	MANUFACTURER	MODEL NO.	APPROVALS	NOTES	
TYPE	NO.									
RPZ	1	REDUCED PRESSURE ZONE	DOMESTIC WATER	OUTDOOR HEATED ENCLOSURE	2	ZURN -WILKINS	375XL-AG	ASSE	THREADED CONNECTIONS, QUARTER-TURN BALL VALVES, AIRGAP ASSEMBLY REQUIRED	

PRESSURE REDUCING VALVE SCHEDULE									
ITEM		DESCRIPTION	SERVICE	LOCATION	SIZE [IN]	MANUFACTURER	MODEL NO.	APPROVALS	NOTES
TYPE	NO.								
PRV	1	WATER PRESSURE REDUCING VALVE	DOMESTIC COLD WATER	OUTDOOR HEATED ENCLOSURE	2	ZURN	600XL-C-H LR	ASSE	TAPPED WITH GAUGE, COPPER SWEAT CONNECTION, 10 PSI TO 125 PSI SPRING RANGE, OUTLET PRESSURE SET TO 80 PSI

PLUMBING - EQUIPMENT SCHEDULE												
ITEM		DESCRIPTION	MANUFACTURER	MODEL NO.	DIMENSIONS			SYSTEM SERVED	ELECTRICAL		LOCATION	NOTES
TYPE	NUMBER				LENGTH	WIDTH	HEIGHT		Watts	V		
HBE	1	HEATED BACKFLOW PREVENTER ENCLOSURE	HUBELL	DURAFOLD CUSTOM	1'-9"	7'-4"	3'-4 1/2"	DOMESTIC WATER	1500.0	120	BUILDING EXTERIOR	DURAFOLD ALUMINUM HINGED ENCLOSURE, WITH DRAIN PORT, HEAT PROVIDED BY 1500 WATT, 120V SINGLE PHASE HEATER

WATER HEATER SCHEDULE											
ITEM		EQUIPMENT DESCRIPTION	TEMP. IN [°F]	TEMP. OUT [°F]	ELECTRICAL			MANUFACTURER	MODEL NO.	NOTES	
TYPE	NO.				POWER [kW]	VOLTAGE [V]	PHASE [PH]				
EW	H	1	ELECTRIC TANKLESS WATER HEATER	40	80	126	480	3	BRADLEY CORPORATION	SNA-126 3/480 D-N4X-D-AL3-SL-FDS-GF- PRS-YSS	PROVIDE WITH DIGITAL CONTROL, STACK LIGHT WITH DISTRIBUTED CONTROL SYSTEM LINK, INTERNAL FUSED DISCONNECT, GROUND FAULT PACAKGE, ASME PRESSURE RELIEF VALVE, STAINLESS STEEL Y-STRAINER

0 NAVD88

All inquiries regarding this drawing(s) or project should be made to NYC Environmental Protection, Bureau of Engineering Design and Construction.