

PLUMBING FIXTURE SCHEDULE											
GENERAL NOTES: PIPE SIZES SHOWN ARE FOR SUPPLY AND DRAINAGE ONLY. PROVIDE SUPPLIES WITH SCREWDRIVER STOPS, WALL ESCUTCHEON, 17-GAUAGE SEMICAST "P" TRAPS WITH CLEANOUT PLUGS, PLUMBING FIXTURE SUPPORTS AND NECESSARY FITTINGS TO MAKE FINAL CONNECTION. REFER TO SPECIFICATIONS FOR EQUIVALENTS. REFER TO ARCHITECTURAL DRAWINGS FOR MOUNTING ELEVATION OF PLUMBING FIXTURES, CLEARANCE BELOW SINKS AND LAVATORIES AND OFFSET DRAIN LOCATIONS. OFFSET DRAINS SHALL BE OFFSET LEFT REAR OR OFFSET RIGHT REAR. COORDINATE MOUNTING HEIGHTS FOR CHILDREN AND ADULT FIXTURES WITH ARCHITECTURAL DRAWINGS.											
TAG	TYPE	ADA	MANUFACTURER	MODEL	COLD	HOT	SAN	VENT	DESCRIPTION		REMARKS
LAV-1	LAVATORY	Yes	AMERICAN STANDARD	LUCERNE 0355.012	1/2"	1/2"	1 1/2"	1 1/2"	WALL-HUNG, VITREOUS CHINA, FRONT OVERFLOW, D-SHAPE BOWL, SELF-DRAINING DECK WITH CONTOURED BACK AND SIDE SPLASH SHIELDS, FAUCET LEGGE, 20"X18" NOMINAL DIMENSIONS. SYMMONS #S-20-2-G-1.5-W SINGLE LEVER FAUCET WITH GRID DRAIN ASSEMBLY AND 6" HANDLE. TRUEBRO #102-EZ INSULATION KIT.		PROVIDE LEONARD #170A-LF-BP THERMOSTATIC MIXING-VALVE UNDER LAVATORY. PIPE TEMPERED HOT (110DEG F.) AND COLD WATER TO FAUCET.
MS-1	JANITOR SINK	No	ACORN	TSH-24	3/4"	3/4"	3"	2"	TERRAZZO-WARE ONE-PIECE PRECAST 24"X24" MOP SINK WITH 12" SHOLDERS, STAINLESS STEEL CAPS, 3" RUBBER DRAIN GASEKET. CHICAGO FAUCET #897-CP MANUAL WALL-MOUNT FAUCET WITH 8" BODY, VACUUM BREAKER SPOUT WITH PAIL HOOK AND WALL BRACE.		
MS-2	MOP SINK	No	ACORN	TRH-362406	3/4"	3/4"	3"	2"	TERRAZZO-WARE ONE-PIECE PRECAST 36"X24" MOP SINK WITH 6" SHOLDERS, STAINLESS STEEL CAPS, 3" RUBBER DRAIN GASEKET. CHICAGO FAUCET #897-CP MANUAL WALL-MOUNT FAUCET WITH 8" BODY, VACUUM BREAKER SPOUT WITH PAIL HOOK AND WALL BRACE.		
S-1	SCULLERY SINK	No	ELKAY	WNSF8230LR2	1/2"	1/2"	2"	2"	WELDBILT, 14 GAGUE TYPE 304 STAINLESS STEEL, 78"X27.5"X14", FLOOR MOUNT, DOUBLE COMPARTMENT SCULLERY SINK WITH 24" LEFT AND RIGHT DRAINBOARDS, 8" BACKSPLASH, CENTER DRAIN, AND TUBULAR LEGS. ELKAY #LK-24RT ROTARY LEVER OPERATED DRAIN FITTING WITH TAILPIECE. CHICAGO FAUCET#540-LDL9ABCP WALL-MOUNTED MANUAL SINK FAUCET WITH 8" BODY, 9.5" SWING SPOUT.		PIPE (2) 1 1/2" INDIRECT WASTE LINES FROM SINK TO FLOOR SINK.
SH-1	SHOWER	Yes	N/A	N/A	1/2"	1/2"	2"	1 1/2"	SYMMONS 9603-PLR PRESSURE BALANCING MIXING VALVE WITH HAND SHOWER, 3/8" ADA GRAB BAR AND 60" FLEXIBLE METAL HOSE, INTEGRAL SERVICE STOPS, 2.5 GPM FLOW RESTRICTOR.		
SH-2	SHOWER	No	ACORN	SBS-36-3F	1/2"	1/2"	2"	1 1/2"	TERRAZZO-WARE ONE-PIECE PRECAST 36"X36" SHOWER BASE WITH 4" HIGH THRESHOLD, 2" RUBBER DRAIN GASKET. SYMMONS S-9601-P PRESSURE BALANCED SHOWER VALVE WITH INTEGRAL VOLUME CONTROL, SHOWER HEAD, INTEGRAL SERVICE STOPS, 2.5 GPM FLOW RESTRICTOR.		
WC-1	WATER CLOSET	Yes	SLOAN	ST-2029	1"	0"	4"	2"	ELONGATED FLOOR MOUNTED, VITREOUS CHINA, ADA TOILET. CHURCH 295CT TOILET SEAT. SLOAN ROYAL 111-1.6 MANUAL FLUSH VALVE.		

PLUMBING DRAINAGE SPECIALTY SCHEDULE					
TAG	TYPE	MANUFACTURER	MODEL	DESCRIPTION	REMARKS
FCO-1	FLOOR CLEANOUT	J. R. SMITH	#4032	CAST IRON CLEANOUT, WITH ROUND ADJUSTABLE NICKEL-BRONZE TOP (SQUARE TOP IN PORCELAIN TILED FLOORS) BRONZE PLUG AND VANDAL PROOF SCREWS.	
FCO-2	FLOOR CLEANOUT	J. R. SMITH	#4231M	CAST IRON CLEANOUT, WITH 6" ROUND EXTRA HEAVY DUTY DUCTILE IRON COVER, BRONZE PLUG AND VANDAL PROOF SCREWS.	
FD-1	FLOOR DRAIN	J. R. SMITH	#2005Y	CAST IRON BODY WITH FLASHING COLLAR, 6"DIA. ROUND (6" SQUARE IN PORCELAIN TILED FLOORS) NICKEL-BRONZE ADJUSTABLE STRAINER, VANDAL PROOF SCREWS. QUAD CLOSE TRAP SEAL. 2" PIPE SIZE UNLESS OTHERWISE INDICATED ON FLOOR PLANS.	
FD-2	FLOOR DRAIN	J. R. SMITH	#2131Y	CAST IRON DEEP BODY, AND FLASHING COLLAR 12" DIA. CAST IRON BAR GRATE. QUAD CLOSE TRAP SEAL. 2" PIPE SIZE UNLESS OTHERWISE INDICATED ON FLOOR PLANS.	
FS-1	FLOOR SINK	J. R. SMITH	#3004	10"DEEP 14 GAUGE TYPE 316 STAINLESS STEEL RECEPTOR BODY, 12"SQ. 1/2 GRATE, CAST TYPE 316 STAINLESS STEEL DOME BOTTOM STRAINER. 2" PIPE SIZE UNLESS OTHERWISE INDICATED ON FLOOR PLANS.	
RD-1	ROOF DRAIN	J. R. SMITH	#1015-CID-R-C	ADJUSTABLE ROOF DRAIN, CAST IRON BODY WITH COMBINED FLASHING CLAMP AND GRAVEL STOP, CAST IRON DOME, CAST IRON STANDPIPE, SUMP RECEIVER AND UNDER DECK CLAMP. DRAIN SIZE AS INDICATED ON ROOF PLAN.	
TD-1	TRENCH DRAIN	ABT, INC.	#2512AF	SEVEN (7) 39.19" (1 METER) PRECAST POLYESTER POLYMER CONCRETE PRESLOPED (0.6%) CHANNELS WITH RADIUS BOTTOM. #502 DUCTILE IRON GRATE (CLASS "C" LOADING), #510 ANCHOR FRAMES, #901 SERIES CATCH BASIN WITH FOUL AIR TRAP (ON END), #106 END PLATE AND #2224 INSTALLATION DEVICES.	
WM-1	WASHING MACHINE OUTLET BOX	OATEY	#38995	1/4 TURN BRASS HAMMER BALL VALVE, COPPER SWEAT CONNECTION, 2" DRAIN OPENING, 20GA STEEL BOX, 18GA STEEL FACEPLATE.	

PLUMBING WATER SPECIALTY SCHEDULE			
TAG	TYPE	MANUFACTURER / ITEM DESCRIPTION	REMARKS
WH	WALL HYDRANT (EXTERIOR)	J.R. SMITH #5509QT-NB, NICKEL BRONZE BOX, BRONZE NICKEL PLATED NON-FREEZE QUARTER TURN WALL HYDRANT WITH INTEGRAL VACUUM BREAKER, 3/4"HOSE CONNECTION "T" HANDLE KEY.	SEE ARCHITECTURAL DOCUMENTS FOR WALL THICKNESS
WHA	WATER HAMMER ARRESTOR	SIoux CHIEF "HYDRA-RESTER" SEAMLESS PRESSURE CHAMBER, SPUN CLOSED COPPER TUBE PERMANENTLY SEALED AT 60 PSIG. SHALL CONFORM TO ASME/ANSI STANDARDS AND PDI CERTIFIED. INSTALL PER FACTORY RECOMMENDATION. LIFETIME WARRANTY.	PROVIDE AT QUICK CLOSING VALVES.

GAS-FIRED WATER HEATER SCHEDULE													
ID	MANUFACTURER	MODEL NO.	GAS BURNER		WATER SIDE				THERMAL EFFICIENCY	ELECTRICAL DATA			REMARKS
			INPUT (BTU/H)	FUEL TYPE	STORAGE RECOVERY @ 100°F (GPH)	VOL (gal)	INLET	OUTLET		FLA	VOLT	PH	
WH-1	A. O. SMITH	BTH-120	120,000	NG	138.0	60.0	1 1/2"	1 1/2"	95	5 A	120 V	1	
NOTES: 1. PROVIDE CONDENSATE NEUTRALIZATION KIT.													

SUMP PUMP SCHEDULE									
ID	MANUFACTURER	MODEL NO.	PUMP		MOTOR		VOLT	PH	REMARKS
			FLOW (GPM)	HEAD (FT)	POWER (hp)	RPM			
SP-1	ZOELLER	98	50.00	13.0	0.5	1725	120 V	1	

H2M

architects
+
engineers

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

CONSULTANTS:

MEP: Kenneth A. Hipsky, P.E., LEED AP
243 Godfrey Road
Mystic, CT 06355
(860)-310-9827

MARK	DATE	DESCRIPTION


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

DESIGNED BY: KAH	DRAWN BY: ALL	CHECKED BY:	REVIEWED BY:
PROJECT NO: CARM1902	DATE: 3/22/2021	SCALE:	AS SHOWN

CLIENT

CARMEL FIRE DEPARTMENT INC.

ADDITION/RENOVATION



94 GLENEIDA AVE,
CARMEL HAMLET NY, 10512

CONTRACT

CONTRACT G
GENERAL CONSTRUCTION

STATUS

BID SET

SHEET TITLE

PLUMBING SCHEDULES

DRAWING No.

P 501