

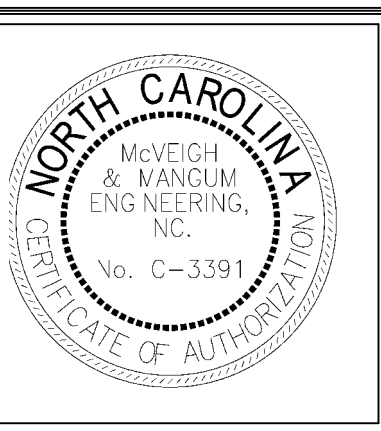
PLUMBING FIXTURE SCHEDULE - CLUBHOUSE & LEASING							
DESIGNATION	MANUFACTURER	MODEL #	FIXTURE DESCRIPTION	CONNECTION SCHEDULE			
				WASTE	VENT	CW	HW
WC-1	KOHLER	5-3658 "HIGHLINE"	VITREOUS CHINA WATER CLOSET W/ ELONGATED BOWL FLUSH FLUSH TANK (1.28 GPF) SOFT-CLOSE SEAT AND LID, WHITE	3"	2"	1/2"	--
WC-2	KOHLER	K-3577 "WELLWORTH"	VITREOUS CHINA WATER CLOSET W/ ELONGATED BOWL FLUSH FLUSH TANK (1.28 GPF) SOFT-CLOSE SEAT AND LID, WHITE	3"	2"	1/2"	--
UL-1	KOHLER	K-4904-ET "BARDON"	VITREOUS CHINA URINAL K-13519 FLUSH VALVE (0.5 GPF)	2"	1 1/2"	1/2"	--
L-1	KOHLER "PINQIR"	K-2045-8	VITREOUS CHINA WALL MOUNTED LAVATORY FAUCET: KOHLER K-8959-7 TOOBII SINGLE HANDLE FAUCET SUPPLIES: 3/8" ANGLE STOPS, TRAP - 1 1/2" CAST BRASS WITH C.O. PLUG	1 1/2"	1 1/2"	1/2"	1/2"
L-2	KOHLER "ARCHER"	K-2355	VITREOUS CHINA UNDER MOUNTED LAVATORY FAUCET: KOHLER K-8959-7 TOOBII SINGLE HANDLE FAUCET SUPPLIES: 3/8" ANGLE STOPS, TRAP - 1 1/2" CAST BRASS WITH C.O. PLUG	1 1/2"	1 1/2"	1/2"	1/2"
SK-1	ELKAY "DAYTON"	D23319-3HOLE	STAINLESS STEEL DOUBLE BOWL, WORKROOM SINK, TOP MOUNT, 6" DEEP, THREE HOLE FAUCET: KOHLER K-696 SIMPLICE CHROME POLISH FINISH SUPPLIES: 3/8" ANGLE STOPS, TRAP - 2" CAST BRASS WITH C.O. PLUG	2"	1 1/2"	1/2"	1/2"
KS-1	KOHLER "WHITEHAVEN"	K-6489	ACID RESISTANT ENAMEL SINGLE BOWL, KITCHEN SINK, UNDER MOUNT APRON FRONT FAUCET: KOHLER K-7035 PURIST SINGLE-HOLE FAUCET W/IF PULL-OUT SPOUT SUPPLIES: 3/8" ANGLE STOPS, TRAP - 1 1/2" CAST BRASS WITH C.O. PLUG	2"	1 1/2"	1/2"	1/2"
MB-1	ADVANCE TABCO	9-OP-40	18 GAUGE 304 SERIES, FLOOR MOUNTED MOP SINK FAUCET: ADVANCE TABCO K-240 SUPPLIES: 1/2" HARD CONNECTION, K-16 DRAIN ASSEMBLY	2"	1 1/2"	1/2"	1/2"
EWC-1	ELKAY	LZWS-LRPBM28K	NO LEAD, BLEVEL, BARRIER-FREE, ELECTRIC WATER COOLER WITH EZH20 BOTTLE FILLING STATION, POLISHED CHROME FINISH, SUPPLIES: 3/8" ANGLE STOP	1 1/2"	1 1/2"	1/2"	--
EWC-2	ELKAY	LZSBWSSP	SINGLE, ADA ELECTRIC WATER COOLER WITH EZH20 BOTTLE FILLING STATION, SEE INTERIOR DESIGN DOCUMENTS FOR FINISH, SUPPLIES: 3/8" ANGLE STOP	1 1/2"	1 1/2"	1/2"	--
WH1	WOODFORD	B67	FREEZE PROOF, ENCASED, ANTI-SIPHON, AUTOMATIC DRAINING, RECESSED WALL HYDRANT W/ LOCKABLE HINGED COVER, BRASS FINISH ON CAST BRONZE BOX	--	--	3/4"	--
FD-1	J.R. SMITH	FIG. 2005	CAST-IRON BODY, FLASHING CLAMP, ADJUSTABLE ROUND STRAINER, SIZE AS NOTED, PROVIDE WITH TRAP SEAL, DEVISE ASSE 1072 APPROVED.	--	--	--	--
EWH-3	A.O. SMITH	EJC-10	10 GALLON ELECTRIC LOWBOY WATER HEATER, 4500 WATT ELEMENT, SET OUTLET TEMPERATURE AT 110 DEGREES F.	--	--	3/4"	--
GCO	J.R. SMITH	4253	GRADE CLEANOUT, CAST-IRON, TAPER THREADED BRONZE PLUG, SAME SIZE AS PIPE. INSTALL IN 4" THICK X16"X16" CONCRETE PAD, PAD TO SIT FLUSH W/ FINISHED GRADE, SAME SIZE AS PIPE.	--	--	--	--
EWH-4	A.O. SMITH	EJC-2	2.5 GALLON ELECTRIC POINT-OF-USE WATER HEATER, 1500 WATT ELEMENT, SET OUTLET TEMPERATURE AT 110 DEGREES F.	--	--	--	--
CDB1	OATEY	37599	CONDENSATE DRAIN BOX W/ FUNNEL, INLET CONNECTION, DRAIN TEST PLUG, PROVIDE W/ SOLID FACE PLATE #37532, MOUNT BOTTOM OF BOX AT 12" AFF, PROVIDE W/ TRAP GUARD.	2"	1 1/2"	--	--
HD	-	-	HUB DRAIN TO BE OF SAME MATERIAL AS SEWER PIPING. INLET TO BE 3" ABOVE FINISHED FLOOR. HUB DRAIN TO BE SAME SIZE AS SEWER PIPE.	--	--	--	--
WCO	J.R. SMITH	4450	WALL CLEANOUT - PROVIDE SCREW COVER, SAME SIZE AS PIPE	--	--	--	--
HB-1	WOODFORD	MODEL 24	FREEZE PROOF ANTI-SIPHON, WALL HYDRANT W/ LOOSE TEE KEY, BRASS FINISH	--	--	3/4"	--

PLUMBING FIXTURE SCHEDULE - APARTMENT UNITS & MAINT. BLDG							
DESIGNATION	MANUFACTURER	MODEL #	FIXTURE DESCRIPTION	CONNECTION SCHEDULE			
				WASTE	VENT	CW	HW
P-1	BRIGGS	4865-130 TANK 4800-130 BOWL	16 1/2" HIGH VITREOUS CHINA WATER CLOSET W/ ELONGATED BOWL, ERGO-HEIGHT FLUSH TANK (1.28 GPF) SOFT-CLOSE SEAT AND LID, WHITE	3"	2"	1/2"	--
P-2	TOYO SANITARY WARE	SN019	VITREOUS CHINA UNDERMOUNT VANITY SINK, SINGLE HOLE, CHROME POP-UP DRAIN, 20.5" X 14" X 5" DEEP, WHITE FAUCET - PFISTER LG42-LPMC, CHROME FINISH, WITH 941-8200 INSERT TRAP - 1 1/4" CAST BRASS WITH C.O. PLUG SUPPLY - 3/8" ANGLE -TYPE WITH STOPS	1 1/2"	1 1/2"	1/2"	1/2"
P-2A	AMERICAN STANDARD	0365.012	VITREOUS CHINA WALL MOUNTED LAVATORY, GRID DRAIN, WHITE, CONCEALED ARM SUPPORTS FAUCET - DELTA 901LF-HDF 4" CENTER, CHROME FINISH TRAP - 1 1/4" CAST BRASS WITH C.O. PLUG SUPPLY - 3/8" ANGLE -TYPE WITH STOPS	1 1/2"	1 1/2"	1/2"	1/2"
P-3	Y DECOR	HAGRA3219C	STAINLESS STEEL HARDY KITCHEN SINK, UNDERMOUNT, SINGLE BOWL 32" X 16" X 10" DEPTH, SINGLE HOLE FAUCET - PFISTER #LG-572 SAS, STAINLESS STEEL, PULL DOWN SPRAY, SUPPLY - 3/8" ANGLE STOPS, TRAP - 1 1/2" CAST BRASS WITH C.O. PLUG	2"	1 1/2"	1/2"	1/2"
P-3A	ELKAY	ELUH4D281	STAINLESS STEEL KITCHEN SINK, UNDERMOUNT, SINGLE BOWL 30.5" X 18.5" X 5" DEPTH, SINGLE HOLE FAUCET - PFISTER #LG-572 SAS, STAINLESS STEEL, PULL DOWN SPRAY, SUPPLY - 3/8" ANGLE STOPS, TRAP - 1 1/2" CAST BRASS WITH C.O. PLUG	2"	1 1/2"	1/2"	1/2"
P-3B	GE APPLIANCES	GFC525	GARBAGE DISPOSER, 1/2 HP	--	--	--	--
P-4	STERLING	711011XX-TUB UNIT	FIBERGLASS TUB UNIT, 60" X 36" X 19", WHITE TUB AND SHOWER TRIM - PFISTER R89-0700, CHROME SINGLE-HANDLE VALVE, SHOWER HEAD - PFISTER J15-060C, CHROME BELL HEAD	2"	1 1/2"	1/2"	1/2"
P-4A	STERLING	711011XX-TUB UNIT	FIBERGLASS TUB UNIT, 60" X 36" X 19", WHITE TUB AND SHOWER TRIM - PFISTER R89-0700, CHROME SINGLE-HANDLE VALVE, WITH MIXING VALVE, SHOWER HEAD & HAND HELD SHOWER WAND HEAD - PFISTER J15-060C, CHROME BELL HEAD	2"	1 1/2"	1/2"	1/2"
P-5	AKER BY MAAX	SP3660 SHOWER BASE	SUMLINE SHOWER BASE, FIBERGLASS, 36"X60", WHITE SHOWER HEAD AND TRIM - PFISTER J15-060C, CHROME SINGLE HANDLE, SIMILAR TO TUB AND SHOWER VALVE TRIM LESS TUB SPOUT AND DIVERTER VALVE	2"	1 1/2"	1/2"	1/2"
P-6	SPECIALITY PRODUCTS	OB-207	WASHING MACHINE BOX W/ BALL VALVES AND WATER HAMMER ARRESTERS, CENTER WASTE OUTLET	2"	1 1/2"	1/2"	1/2"
P-7	SPECIALITY PRODUCTS	OB-8110	ICE-MAKER BOX W/ BALL VALVE AND WATER HAMMER ARRESTER	--	--	1/2"	--
P-7A	SIoux CHIEF	696R100MF	FIRE-RATED ICE MAKER BOX W/ BALL VALVE AND WATER HAMMER ARRESTER ASTM E-814 CERTIFIED FOR 1HR AND 2HR LISTINGS	--	--	1/2"	--
RPBP-1 (POOL SUPPLY)	WATTS	009-QT	REDUCED PRESSURE ZONE, BRONZE BODY, BALL VALVE TEST COCKS, SILICONE RUBBER DISC, QUARTER TURN BALL VALVES, 90DEG AIR GAP FITTING, TWO IN-LINE, INDEPENDENT CHECK VALVES, CAPTURED SPRINGS, REPLACABLE CHECK SEATS, INTERMEDIATE RELIEF VALVE, PIPE TO LOCAL FLOOR DRAIN	--	--	1"	--
EWH-1 1 & 2 BEDROOM UNITS	A.O. SMITH	PNLB-50	48 GALLON ELECTRIC LOWBOY WATER HEATER, DUAL ELEMENT EACH AT 8KW, UEF RATING 0.93, 240V, SET OUTLET TEMPERATURE AT 110 DEGREES F.	--	--	3/4"	--
EWH-2 3 BEDROOM UNITS	A.O. SMITH	ENJ-40 (X2)	2 UNITS EACH AT 38 GALLONS, ELECTRIC WATER HEATER, 4500 WATT ELEMENTS, SET OUTLET TEMPERATURE AT 110 DEGREES F.	--	--	3/4"	--
EWH-3	A.O. SMITH	EJC-10	10 GALLON ELECTRIC LOWBOY WATER HEATER, 4500 WATT ELEMENT, SET OUTLET TEMPERATURE AT 110 DEGREES F.	--	--	3/4"	--
EWH-4	A.O. SMITH	EJC-2	2.5 GALLON ELECTRIC POINT-OF-USE WATER HEATER, 1500 WATT ELEMENT, SET OUTLET TEMPERATURE AT 110 DEGREES F.	--	--	--	--
FD-1	J.R. SMITH	FIG. 2005	CAST-IRON BODY, FLASHING CLAMP, ADJUSTABLE ROUND STRAINER, SIZE AS NOTED, PROVIDE WITH TRAP SEAL, DEVISE ASSE 1072 APPROVED.	--	--	--	--
HD	-	-	HUB DRAIN TO BE OF SAME MATERIAL AS SEWER PIPING. INLET TO BE 3" ABOVE FINISHED FLOOR. HUB DRAIN TO BE SAME SIZE AS SEWER PIPE.	--	--	--	--
WH1	WOODFORD	B67	FREEZE PROOF, ENCASED, ANTI-SIPHON, AUTOMATIC DRAINING, RECESSED WALL HYDRANT W/ LOCKABLE HINGED COVER, BRASS FINISH ON CAST BRONZE BOX	--	--	3/4"	--
WCO	J.R. SMITH	4450	WALL CLEANOUT - PROVIDE SCREW COVER, SAME SIZE AS PIPE	--	--	--	--
FCO	J.R. SMITH	4020S	FLOOR CLEANOUT, GASKET SEAL PLUG, NICKEL BRONZE TOP, SAME SIZE AS PIPE	--	--	--	--
GCO	J.R. SMITH	4253	GRADE CLEANOUT, CAST-IRON, TAPER THREADED BRONZE PLUG, SAME SIZE AS PIPE. INSTALL IN 4" THICK X16"X16" CONCRETE PAD, PAD TO SIT FLUSH W/ FINISHED GRADE, SAME SIZE AS PIPE.	--	--	--	--
AAV	STUDOR	MINI-VENT	AIR ADMITTANCE VALVE, SAME SIZE AS PIPE	--	--	--	--
CDB1	OATEY	37599	CONDENSATE DRAIN BOX W/ FUNNEL, INLET CONNECTION, DRAIN TEST PLUG, PROVIDE W/ SOLID FACE PLATE #37532, MOUNT BOTTOM OF BOX AT 12" AFF, PROVIDE W/ TRAP GUARD.	2"	1 1/2"	--	--
HB-1	WOODFORD	MODEL 24	FREEZE PROOF ANTI-SIPHON, WALL HYDRANT W/ LOOSE TEE KEY, BRASS FINISH	--	--	3/4"	--

Crecent Communities  
**VILLAGE AT RESEARCH PARK**  
Charlotte, North Carolina



MECKLENBURG COUNTY  
CODE ENFORCEMENT  
The Design In These Construction Documents Have Been Reviewed For Compliance With The State Building Code. It Is The Responsibility Of The Contractor To Construct This Project With Good Engineering Practice And In Accordance With The North Carolina State Building Code.



PROJECT:	217055
DATE:	10.27.2017
REVISIONS:	DATE

DRAWN BY: Author  
CHECKED BY: Checker

**SCHEDULES**