

| PLUMBING ACCESSORIES SCHEDULE | | | |
|-------------------------------|----------------|--|--|
| SYMBOL | DESCRIPTION | DESCRIPTION | REMARKS |
| FD-A | FLOOR DRAIN | MIFAB MODEL F1000-S-3-7 CAST IRON BODY AND FLASHING COLLAR WITH ADJUSTABLE 6" x 6" SQUARE STAINLESS STEEL TOP WITH TRAP PRIMER. | SEE NOTE 1 |
| FCO | FLOOR CLEANOUT | MIFAB MODEL C1100-TS-3-34 CAST IRON BODY AND ANCHOR FLANGE. SECONDARY "O" RING TEST SEAL. 4" DIAMETER CLEANOUT OPENING AND SQUARE SCORIATED COMBINED COVER AND PLUG TOP ASSEMBLY. (TILE) WITH 1/8" RECESS FOR TILE AND STAINLESS STEEL VANDAL PROOF ALLEN KEY SCREWS AND PRIMARY GASKET SEAL. (3) HEAVY DUTY S.S. TOP ASSEMBLY. (34) SECONDARY CLOSURE PLUG. | |
| WCO | WALL CLEANOUT | MIFAB SERIES C1430-RHP-3-RD CAST BRONZE CLEANOUT PLUG WITH ROUND SMOOTH 6" STAINLESS STEEL ACCESS COVER AND 3-1/2" LONG ANCHOR SCREW. | |
| CO | CLEANOUT | MIFAB SERIES C1430-RHP CAST BRONZE CLEANOUT PLUG. | |
| TP-1 | TRAP PRIMER | MIFAB MODEL M-500 PRESSURE DROP ACTIVATED BRASS TRAP PRIMER SEAL. WITH INLET OPENING OF 1/2" MALE NPT AND OUTLET OPENING OF FEMALE 1/2" NPT. (SERVES 1 DRAIN) | |
| SA-X | SHOCK ARRESTOR | MIFAB "HAMMERGUARD" MODELS (MWH-A THRU MWH-F) PISTON OPERATED WATER HAMMER ARRESTORS. LEAD FREE. PROVIDE ON ALL HOT & COLD WATER FIXTURE BRANCHES. SIZE AS PER P.D.I. STANDARDS. | SHALL BE INSTALLED IN AN ACCESSIBLE LOCATION |

NOTE: PROVIDE (TP-1) FOR EACH FLOOR DRAIN (FD-A)

| PLUMBING FIXTURE SCHEDULE | | | | | | | | | |
|---------------------------|--|------------|----------------------|------|------|------|-----------|---|--|
| SYMBOL | DESCRIPTION | TYPE | ROUGH-IN CONNECTIONS | | | | COMPONENT | DESCRIPTION | REMARKS |
| | | | WASTE | VENT | CW | HW | | | |
| WC1 | WATER CLOSET | FLOOR MTD | 4" | -- | 1" | -- | FIXTURE | AMERICAN STANDARD "MADERA" MODEL 6047 161EC WHITE ELONGATED VITREOUS CHINA FLOOR MOUNTED BOWL WITH 12" ROUGH-IN. 1-1/2" TOP SPUD. 2-1/8" PASSAGEWAY. 10" X 12" WATER AREA. 1.28 GPF. ASME A112.19.2 CSA B45.1 ICC/ANSI A117.1. 15" RIM HEIGHT. "EVERCLEAN" | SUPPORT SUPPLY PIPE THRU WALL WITH HOLDRITE #107-26 COPPER BONDED STEEL BRACKET PIPE SUPPORT |
| | | | | | | | VALVE | HYDROTEK MODEL H88-128 STANDARD BRASS/CHROME PLATED ALL METAL CONSTRUCTION 1.28 GPF WATER CLOSET PISTON-TYPE VALVE FOR 1-1/2" SUPPLY C/L FLUSHOMETER. 1-1/2" TOP SPUD. SWEAT SOLDER ADAPTOR WITH COVER TUBE AND CAST WALL FLANGE. 1" IPS SCREWDRIVER BAC-CHEK ANGLE STOP WITH VANDAL RESISTANT STOP CAP. | |
| | | | | | | | SEAT | BEMIS "COMMERCIAL" MODEL 1055SSC OPEN FRONT LESS COVER. HEAVY DUTY INJECTION MOLDED SOLID PLASTIC TOILET SEAT. SELF SUSTAINING CHECK HINGES WITH NON-CORROSIIVE 300 SERIES STAINLESS STEEL POST. PINTLES AND HARDWARE. COMPLIES WITH ANSI Z124.5 | |
| WC2 | WATER CLOSET ADA COMPLIANT | FLOOR MTD | 4" | -- | 1" | -- | FIXTURE | AMERICAN STANDARD "MADERA" MODEL 3461 001EC WHITE ELONGATED VITREOUS CHINA FLOOR MOUNTED BOWL WITH 12" ROUGH-IN. 1-1/2" TOP SPUD. 2-1/8" PASSAGEWAY. 10" X 12" WATER AREA. 1.28 GPF. ASME A112.19.2 CSA B45.1 ICC/ANSI A117.1. 16-1/2" RIM HEIGHT. "EVERCLEAN" | SUPPORT SUPPLY PIPE THRU WALL WITH HOLDRITE #107-26 COPPER BONDED STEEL BRACKET PIPE SUPPORT |
| | | | | | | | VALVE | HYDROTEK MODEL H88-128 STANDARD BRASS/CHROME PLATED ALL METAL CONSTRUCTION 1.28 GPF WATER CLOSET PISTON-TYPE VALVE FOR 1-1/2" SUPPLY C/L FLUSHOMETER. 1-1/2" TOP SPUD. SWEAT SOLDER ADAPTOR WITH COVER TUBE AND CAST WALL FLANGE. 1" IPS SCREWDRIVER BAC-CHEK ANGLE STOP WITH VANDAL RESISTANT STOP CAP. | |
| | | | | | | | SEAT | BEMIS "COMMERCIAL" MODEL 1055SSC OPEN FRONT LESS COVER. HEAVY DUTY INJECTION MOLDED SOLID PLASTIC TOILET SEAT. SELF SUSTAINING CHECK HINGES WITH NON-CORROSIIVE 300 SERIES STAINLESS STEEL POST. PINTLES AND HARDWARE. COMPLIES WITH ANSI Z124.5 | |
| UR1 | URINAL ADA COMPLIANT | WALL MTD | 2" | -- | 3/4" | -- | FIXTURE | AMERICAN STANDARD "DECORUM" MODEL 6042 001EC WHITE ELONGATED VITREOUS CHINA WALL MOUNTED URINAL. 3/4" TOP SPUD. 0.125 GPF. 14" RIM FROM WALL. ASME A112.19.2 CSA B45.1 ICC/ANSI A117.1. 17" RIM HEIGHT. "EVERCLEAN" | SUPPORT SUPPLY PIPE THRU WALL WITH HOLDRITE #107-26 COPPER BONDED STEEL BRACKET PIPE SUPPORT |
| | | | | | | | VALVE | HYDROTEK MODEL H88-B1 125 STANDARD BRASS/CHROME PLATED ALL METAL CONSTRUCTION PISTON-TYPE FLUSH VALVE FOR 3/4" TOP SPUD. 0.125 GPF. SWEAT SOLDER ADAPTOR WITH COVER TUBE AND CAST WALL FLANGE. 3/4" IPS SCREWDRIVER BAC-CHEK ANGLE STOP WITH VANDAL RESISTANT STOP CAP. | |
| L1 | LAVATORY ADA COMPLIANT | WALL MOUNT | 1-1/2" | -- | 1/2" | 1/2" | LAVATORY | AMERICAN STANDARD "REGALYN" 4869.001 UNIVERSAL DESIGN WALL-HUNG LAVATORY 20" DEEP x 18" WIDE. CAST IRON. CENTER HOLE ONLY WITH FRONT OVERFLOW | SUPPORT SUPPLY PIPE THRU WALL WITH HOLDRITE #107-26 COPPER BONDED STEEL BRACKET PIPE SUPPORT |
| | | | | | | | FAUCET | AMERICAN STANDARD "NEXTGEN" MODEL 7755 305 PRESSURE COMPENSATING VANDAL-RESISTANT LAVATORY FAUCET. 0.5 GPM MULTI-LAMINAR SPRAY. CERAMIC DISC CARTRIDGE. SMARTHERM SAFETY SHUT-OFF INTEGRAL THERMOSTATIC HOT WATER TEMPERATURE LIMITER MEETS ASSE 1070. ABOVE DECK MIXING WITH ADJUSTABLE HOT LIMIT STOP. CR-P2 LITHIUM BATTERY ICC / ANSI 117.1 / ANSI A112.18.1 CSA B 125. NSF 61/9 & 372 COMPLIANT. | |
| | | | | | | | SUPPLY | MCGUIRE LFHST02LK P-ANGLE SUPPLY STOP LOOSE KEY (PAIR) AB1953 CERTIFIED | |
| | | | | | | | DRAIN | MCGUIRE 155WC OFFSET LAVATORY GRID STRAINER. MCGUIRE 8902 P-TRAP & NIPPLE 17 GA. 1-1/4" x 1-1/2" | |
| L2 | LAVATORY ADA COMPLIANT | WALL MOUNT | 1-1/2" | -- | 1/2" | 1/2" | LAVATORY | AMERICAN STANDARD "REGALYN" 4869.001 UNIVERSAL DESIGN WALL-HUNG LAVATORY 20" DEEP x 18" WIDE. CAST IRON. CENTER HOLE ONLY WITH FRONT OVERFLOW | SUPPORT SUPPLY PIPE THRU WALL WITH HOLDRITE #107-26 COPPER BONDED STEEL BRACKET PIPE SUPPORT |
| | | | | | | | FAUCET | AMERICAN STANDARD "NEXTGEN" MODEL 7755 305 PRESSURE COMPENSATING VANDAL-RESISTANT LAVATORY FAUCET. 0.5 GPM MULTI-LAMINAR SPRAY. CERAMIC DISC CARTRIDGE. SMARTHERM SAFETY SHUT-OFF INTEGRAL THERMOSTATIC HOT WATER TEMPERATURE LIMITER MEETS ASSE 1070. ABOVE DECK MIXING WITH ADJUSTABLE HOT LIMIT STOP. CR-P2 LITHIUM BATTERY ICC / ANSI 117.1 / ANSI A112.18.1 CSA B 125. NSF 61/9 & 372 COMPLIANT. | |
| | | | | | | | SUPPLY | MCGUIRE LFHST02LK P-ANGLE SUPPLY STOP LOOSE KEY (PAIR) AB1953 CERTIFIED | |
| | | | | | | | DRAIN | MCGUIRE 155WC OFFSET LAVATORY GRID STRAINER. MCGUIRE 8902 P-TRAP & NIPPLE 17 GA. 1-1/4" x 1-1/2" | |
| SH1 | SHOWER STALL | TILE | 2" | -- | 1/2" | 1/2" | SHOWER | TILE SHOWER STALL BY GENERAL CONTRACTOR. PLUMBING CONTRACTOR SHALL PROVIDE 2" BRASS SHOWER DRAIN WITH CHROME STRAINER. 1/2" H&CW STUB-OUTS FOR SHOWER VALVE & SHOWER HEAD. COORDINATE SIZE REQUIREMENTS WITH ARCHITECTURAL DRAWINGS AND G.C. PROVIDE ALL NECESSARY PIPING AS REQUIRED FOR A COMPLETE INSTALLATION. | INSTALLATION SHALL COMPLY WITH ADA REQUIREMENTS |
| | | | | | | | VALVE | SYMMONS C-96-1-X-IPS-REV SHOWER "TEMPROL" POLISHED CHROME SHOWER VALVE WITH LEVER HANDLE & 3 MODE RAIN TYPE SHOWER HEAD (402SH2) WITH LEVER HANDLE. TEMPROL PRESSURE BALANCE MIXING VALVE WITH ADJUSTABLE STOP SCREW TO LIMIT HANDLE TURN. 2.5 GPM FLOW RATE. INCLUDES (X) INTEGRAL SERVICE STOPS. (IPS) FEMALE IPS CONNECTIONS. (REV) REVERSE CORE IN VALVE FOR BACK TO BACK INSTALLATIONS. | |
| SH2 | SHOWER STALL TRANSFER TYPE ADA COMPLIANT | TILE | 2"FD | -- | 1/2" | 1/2" | SHOWER | TILE SHOWER STALL BY GENERAL CONTRACTOR. PLUMBING CONTRACTOR SHALL PROVIDE 2" BRASS SHOWER DRAIN WITH CHROME STRAINER. 1/2" H&CW STUB-OUTS FOR SHOWER VALVE & SHOWER HEAD. COORDINATE SIZE REQUIREMENTS WITH ARCHITECTURAL DRAWINGS AND G.C. PROVIDE ALL NECESSARY PIPING AS REQUIRED FOR A COMPLETE INSTALLATION. | INSTALLATION SHALL COMPLY WITH ADA REQUIREMENTS |
| | | | | | | | VALVE | SYMMONS C-96-500-B30-V-X-IPS-REV-R-QD-VP SHOWER SYSTEM WITH HAND HELD SHOWER AND LEVER HANDLES. TEMPROL PRESSURE BALANCE MIXING VALVE WITH ADJUSTABLE STOP SCREW TO LIMIT HANDLE TURN. SEPARATE DUAL OUTLET LEVER DIVERTER VALVE. WALL/HAND SHOWER WITH 5 FOOT FLEXIBLE METAL HOSE WITH IN-LINE VACUUM BREAKER. 30" SLIDE BAR FOR HAND SHOWER. POLISHED CHROME FINISH. 2.5 GPM FLOW RATE. INCLUDES (X) INTEGRAL SERVICE STOPS. (IPS) FEMALE IPS CONNECTIONS. (REV) FOR BACK TO BACK INSTALLATIONS. (R) VINYL HOSE. (QD) QUICK-DISCONNECT. (VP) VANDAL RESISTANT ESCUTCHEON SCREWS. | |
| S1 | BREAK RM SINK DOUBLE BOWL ADA COMPLIANT | UNDERMOUNT | 1-1/2" | -- | 1/2" | 1/2" | SINK | ELKAY MODEL ELUHAD321655PD "LUSTERTONE" DOUBLE BOWL UNDERMOUNT. ADA COMPLIANT. 31-3/4" x 18-1/2" x 5-3/8" DEEP. REAR CENTER "PERFECT" DRAIN 18 GAUGE TYPE 304 (18-8) NICKEL BEARING STAINLESS STEEL. FULLY UNDERCOATED. COMPLIANT TO ADA AND ANSI/ICC A117.1 | SUPPORT SUPPLY PIPE THRU WALL WITH HOLDRITE #107-26 COPPER BONDED STEEL BRACKET PIPE SUPPORT |
| | | | | | | | FAUCET | MOEN "IRVINE" MODEL 87355 SINGLE HANDLE SWING SPRING PULL-DOWN KITCHEN FAUCET LEAD FREE WITH 1255 DURALAST CARTRIDGE. 1.5 GPM FLOW REGULATOR. ADA LEVER HANDLE. ICC / ANSI 117.1 / ANSI A112.18.1 CSA B 125. NSF 61/9 & 372 COMPLIANT. | |
| | | | | | | | SUPPLY | ZURN ZH8820-XL-LRLK-8860-12-PC (1/2" x 3/8") - XL LEAD FREE HEAVY DUTY LOOSE KEY STOP & LAVATORY SUPPLY KIT (CONNECTION 3/8" IPS X 3/8" OD) WITH BRAIDED STAINLESS STEEL SUPPLIES | |
| | | | | | | | DRAIN | ELKAY LKVR189 TYPE 304 STAINLESS STEEL BODY WITH VANDAL RESISTANT GRID STRAINER. POLISHED FINISH. 1-1/2" x 4" TAILPIECE. PROVIDE DRAIN OFFSET. CHROME PLATED P-TRAP CAST BRASS BODY WITH CLEANOUT WITH 17 GAUGE SEAMLESS TUBULAR WALL BEND AND FLANGE. | |
| EW1 | EYE/FACE WASH | WALL MTD. | -- | -- | 3/4" | 3/4" | UNIT | GUARDIAN MODEL G1760HFC-G3600LF PEDESTAL MOUNTED. HAND AND FOOT CONTROL. STAINLESS STEEL BOWL. FREE STANDING UNIT. SPRAY HEAD ASSEMBLY. TWO FS-PLUS SPRAY HEADS W/ FLIP TOP DUST COVER. INTERNAL FLOW CONTROL AND FILTER. 1/2" IPS CHROME PLATED STAY OPEN BALL VALVE W/ PTFE SEALS. UNIT REMAINS OPERATION UNTIL HANDLE IS RETURNED TO CLOSED POSITION. BOWL: 11-1/8" DIAMETER STAINLESS STEEL. PIPE AND FITTINGS. SCHEDULE 40 GALVANIZED STEEL FURNISHED WITH ORANGE POLYETHYLENE PIPE COVERS FOR HIGH VISIBILITY AND CORROSION RESISTANCE. (G3600LF) THERMOSTATIC MIXING VALVE TO DELIVER (TEPID) WATER TO EYE/FACE WASH PER ANSI Z358.1-2014. | |

NOTES:
1.) REFER TO ARCHITECTURAL DRAWINGS FOR INSTALLATION INFORMATION
2.) CONFIRM COLOR AND / OR FINISH OF ALL PLUMBING FIXTURES WITH ARCHITECT.

Order Plans @

WWW.BILTMOREHILLS.COM

| BALANCE VALVE SCHEDULE | | | | | |
|------------------------|-----------------------|----------------|--------------------|--------------------------------|---|
| SYMBOL | DESCRIPTION | MANUFACTURER | MODEL | SIZES AVAILABLE | REMARKS |
| XX-BV-1 | BALANCE VALVE FOR HWR | CIRCUIT SOLVER | CSUA-XX-110-CV1-04 | 1/2" & 3/4" SEE PLANS FOR REQ. | SELF-ACTING THERMOSTATIC RETICULATION. SEE DETAIL 5/P-001 |



ARCHITECTURE
LANDSCAPE ARCHITECTURE
PLANNING
INTERIOR DESIGN

PO BOX 1308
300 SOUTH DAWSON STREET
RALEIGH, NORTH CAROLINA 27602
FAX 919.828.4050
www.hagersmith.com

919.821.5547 Copyright 2014



ASSOCIATES / CONSULTANTS



ENGINEERING FIRM NUMBER: C-0110
BASS, NIXON & KENNEDY, INC.
CONSULTING ENGINEERS

6310 CHAPEL HILL ROAD, SUITE 250
RALEIGH, NC 27607
PHONE: 919.851.4422
FAX: 919.851.8968

PROJECT: Project Number

**BILTMORE HILLS
COMMUNITY
CENTER
RENOVATIONS**

2615 FITZGERALD DR
RALEIGH, NC 27610



222 W. HARGETT ST - 6TH FLOOR
RALEIGH, NC

DRAWING TITLE
PLUMBING SCHEDULES

| REVISIONS | | |
|-----------|-------------|------|
| NUMBER | DESCRIPTION | DATE |
| | | |
| | | |
| | | |
| | | |
| | | |

DRAWN BY: RIA
CHECKED BY: MAS
DATE ISSUED: 8/13/18

P-900

OF