



KS
drawn by

KP
checked by

APRIL 2026
date

REVISIONS

Δ	DESCRIPTION	DATE



MOORE
PUBLIC SCHOOLS

SOUTHGATE
ELEMENTARY
KITCHEN UPGRADES
and ADDITION

sheet no:

P601

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PLUMBING FIXTURE SCHEDULE								
MARK	MANUFACTURER	MODEL	MOUNTING TYPE	CW	HW	SS	VENT	FIXTURE DESCRIPTION
DRAINAGE FIXTURE (FD, FS, HD, TD)								
3"FCO	ZURN	ZN1400-BZ-K-VP	FLOOR			3"		FLOOR CLEANOUT. CAST IRON BODY. ANCHOR FLANGE. ABS THREAD PLUG AND ADJUSTABLE TOP ASSEMBLY WITH GASKET SEAL. 6" ROUND SCORIATED NICKEL BRONZE COVER. VANDAL RESISTANT COVER SCREWS.
4"ECO	ZURN	Z1474-N-SG-VP	GRADE			4"		EXTERIOR CLEANOUT. HEAVY DUTY CLEANOUT HOUSING. CAST IRON BODY. INTEGRAL ANCHOR FLANGE. GASKETED SCORIATED COVER WITH VANDAL-PROOF SCREWS. INTERNAL CLEANOUT FERRULE WITH ABS TAPERED THREAD PLUG MODEL Z1440.
FD-1	ZURN	ZN415-BZ1-P-VP	FLOOR			2"		FLOOR DRAIN. CAST IRON BODY. ADJUSTABLE 6" DIAMETER NICKEL BRONZE STRAINER WITH VANDAL PROOF SCREWS. INTEGRAL CLAMPING DEVICE. BOTTOM OUTLET, 1/2" TRAP PRIMER CONNECTION. ROUGH-IN: REFER TO FLOOR PLANS FOR SIZES. COORDINATE FINAL LOCATION AND INSTALLATION WITH ARCHITECTURAL DRAWINGS / FLOOR CONSTRUCTION.
FD-2	ZURN	ZN415-BZ1-P-VP	FLOOR			3"		FLOOR DRAIN WITH FUNNEL. CAST IRON BODY. ADJUSTABLE 6" DIAMETER NICKEL BRONZE STRAINER WITH VANDAL PROOF SCREWS. INTEGRAL CLAMPING DEVICE. BOTTOM OUTLET, 1/2" TRAP PRIMER CONNECTION. PROVIDE 4" DIAMETER, 3-3/4" HIGH STAINLESS STEEL FUNNEL ATTACHED TO FLOOR DRAIN STRAINER. ROUGH-IN: REFER TO FLOOR PLANS FOR SIZES. COORDINATE FINAL LOCATION WITH EQUIPMENT PLACEMENT.
FIXTURES								
IMB-1	SIOUX CHIEF	696RG1011-WF	WALL	1/2"				ICE MACHINE CONNECTION. DESCRIPTION: FIRE RATED REFRIGERATOR VALVE BOX. ABS WITH WHITE FINISH. 1/2" CONNECTION. INTEGRAL BALL VALVE WITH HAMMER ARRESTOR. 3/8" THREADED OUTLET CONNECTION. ROUGH-INS: COORDINATE ROUGH-IN LOCATION/HEIGHT. FINAL CONNECTION WITH EQUIPMENT BEING INSTALLED AND WITH ARCHITECT/CASEWORK DRAWINGS.
MOP SINK (MS)								
MS-1	FIAT	TSB3010	FLOOR	1/2"	1/2"	3"	1 1/2"	MOP SINK: ONE-PIECE. PRECAST TERRAZZO, 24" x 24" x 12" WITH 6" DROP FRONT WITH STAINLESS STEEL THRESHOLD. STAINLESS STEEL STRAINER. FAUCET: T&B BRASS B-0605-BSTR WALL MOUNT. ACCESSORIES: FIAT B32AA HOSE & BRACKET. 889-CC MOP BRACKET. MSG2424 WALL GUARDS. ASSE 1011 APPROVED HOSE CONNECTION VACUUM BREAKER WATTS LF8A OR APPROVED EQUAL.
SINK/LAVATORIES (L, SK)								
HS-1	EAGLE	HSA-10-FAW	WALL	1/2"	1/2"	2"	1 1/2"	HAND SINK: WALL MOUNT. TYPE 304 STAINLESS STEEL. 6" BACKSPLASH. WITH GOOSENECK SPOUT. WRIST BLADE HANDLES. BASKET DRAIN. TAILPIECE. CHROME P-TRAP. SUPPLIES: QUARTER-TURN SUPPLY STOPS. 1/2" I.P.S. X 3/8" O.D. WITH ESCUTCHEONS AND 3/8" COMPRESSION CHROME PLATED FLEXIBLE RISERS. MCGUIRE LFBV2165SS. PROVIDE TRUEBRO LAV GUARD2 PIPING COVERS. INSTALL THERMOSTATIC MIXING VALVE BELOW FIXTURE. WATTS LFUSG-B-MS. ROUGH-INS: REFER TO ARCHITECTURAL DRAWINGS FOR REQUIRED HEIGHT.
L-1	AMERICAN STANDARD	0355.012	WALL	1/2"	1/2"	2"	2"	LAVATORY: SINGLE BOWL. COLOR WHITE. WALL MOUNTED. VITREOUS CHINA. 4" ON CENTER FAUCET HOLES. FAUCET: SINGLE LEVER. 4" CENTERS. CHICAGO FAUCET 420-ABCP. STRAINER: HEAVY DUTY CHROME GRID STRAINER WITH 1-1/4" TAILPIECE AND LOCK NUTS. MCGUIRE HD155A. TMV: BRONZE FINISH. 0.25 GPM MIN FLOW / 2.25 GPM MAX FLOW. ASSE 1070. INTEGRAL CHECK VALVE. LEAD FREE. WATTS LFUSG-B-M3. P-TRAP: INLET 1-1/4" 17 GAUGE CHROME PLATED BRASS TRAP WITH CLEANOUT AND 1 1/2" EXTENSION TO WALL WITH ESCUTCHEON PLATE. MCGUIRE 8902. SUPPLIES: QUARTER-TURN 1/2" I.P.S. x 3/8" O.D. WITH ESCUTCHEONS AND 3/8" COMPRESSION CHROME PLATED FLEXIBLE RISERS. MCGUIRE LFBV2165. ACCESSORIES: PROVIDE TRUEBRO LAV GUARD2 PIPE COVERS. ZURN NARROW WALL FIXTURE CARRIER. ROUGH-IN: REFER TO ARCHITECT'S PLANS FOR HEIGHT AND WALL TYPE.
TRAP PRIMER								
TP-1	SIOUX CHIEF	695-ES-05		1/2"	0"	0"	0"	ELECTRIC TRAP PRIMER. 120V POWER. 1/2" CW INLET WITH STRAINER. SOLENOID ACTUATING DEVICE. VACUUM BREAKER. DISTRIBUTION MANIFOLD. 2 OUTLETS WITH 1/2" TO FLOOR DRAINS. CAP USED OUTLETS. COORDINATE POWER WITH EC.
WATER CLOSET (WC)								
WC-1	AMERICAN STANDARD	3043.001	FLOOR	1 1/4"		3"	0"	WATER CLOSET: FIXTURE COLOR WHITE. FLOOR MOUNTED. VITREOUS CHINA. ADA INSTALLATION. FLUSH VALVE: SLOAN ROYAL 111-1.6 SFSM BATTERY OPERATED FLUSH VALVE. SEAT: BEMIS 1655-SSOT OPEN FRONT ELONGATED SEAT. EXTERNAL CHECK HINGE. COLOR WHITE. ACCESSORIES: PROVIDE WAX RING FLOOR KIT. RIM HEIGHT 16-1/2"

THERMOSTATIC MIXING VALVE SCHEDULE						
MARK	BASIS OF DESIGN		TEMP. OUT (DEG. F)	MIN. FLOW GPM	CW	HW
	MANUFACTURER	MODEL				
TMV-1	WATTS	LFUSG-B-M3	105	0.25	1/2"	1/2"
1. MAKE WATER CONNECTIONS TO THERMOSTATIC MIXING VALVE(S) IN ACCORDANCE WITH THE MANUFACTURER'S RECOMMENDATIONS. 2. PROVIDE PIPE INCREASERS AND/OR VALVES AS REQUIRED. 3. REFER TO DETAIL SHEET FOR MORE INFORMATION.						

THERMOSTATIC BALANCING VALVE SCHEDULE							
MARK	MANUFACTURER	MODEL NO.	LOCATION	SIZE	FLOW Cv DESIGN	ACCESSORIES	NOTES
TBV-1	CALEFFI	116441AC-108	HWR PIPE	1/2"-1/2"	0.69	BALL VALVES & TEMP GAUGE	INSTALL IN ACCESSIBLE LOCATION
1	PLUMBING CONTRACTOR TO COORDINATE HOT WATER SUPPLY AND HOT WATER RETURN TEMPERATURES WITH OWNER.						
2	INSTALL PER INTERNATIONAL PLUMBING CODE AND PER MANUFACTURER'S RECOMMENDATIONS.						