

**PLUMBING FIXTURE SPECIFICATION:**

**S-1 COUNTER MOUNTED SINK – DOUBLE COMPARTMENT – MANUAL FAUCET**

DOUBLE COMPARTMENT SELF-RIMMING DROP-IN SINK WITH FAUCET LEDGE. 20 GAUGE (0.9MM), TYPE 302 (CNS 18/8) STAINLESS STEEL. EXPOSED SURFACES ARE #4 SATIN FINISHED. SPILLWAY BETWEEN BOWLS. UNDERCOATED TO REDUCE CONDENSATION AND RESONANCE. INCLUDES WASTE FITTINGS, FACTORY APPLIED RIM SEAL, CUTOUT TEMPLATE, AND FACTORY INSTALLED FASTENERS. CENTER BACK WASTE LOCATION INCLUDES 89MM CRUMB CUP STRAINER WITH 38MM (DN38) BRASS TAILPIECE, WITH SPILLWAY. DIMENSIONS: 520MM X 790MM X 180MM. SINGLE HANDLE KITCHEN DECK FAUCETS FOR EXPOSED MOUNTING ON THREE HOLE SINKS. ALL METAL FABRICATED BODY. 221 MM LONG SPOUT SWINGS 180 DEGREES. 5.7 L\MIN VANDAL RESISTANT AERATOR. LEVER HANDLE SHALL RETURN TO NEUTRAL POSITION WHEN FAUCET IS TURNED OFF. RED AND BLUE ON HANDLE TO INDICATE HOT/COLD TEMPERATURE. CONTROL MECHANISM SHALL BE THE DIAMOND COATED CERAMIC CARTRIDGE. ADJUSTABLE HANDLE LIMIT STOP. 9.5MM O.D. STRAIGHT, STAGGERED COPPER SUPPLY TUBES WITH 9.5MM FITTINGS. MOUNTS ON STANDARD 35 MM DIAMETER HOLES ON 203 MM CENTERS. CHROME FINISH. PROVIDE 38MM P-TRAP, BRAIDED BASIN SUPPLIES, ESCUTCHEON PLATES, POINT OF USE MIXING VALVE AND ¼ TURN TAMPER PROOF ISOLATION VALVES.

**S-2 COUNTER MOUNTED SINK – SINGLE COMPARTMENT – MANUAL FAUCET**

DOUBLE COMPARTMENT SELF-RIMMING DROP-IN SINK WITH FAUCET LEDGE. 20 GAUGE (0.9MM), TYPE 302 (CNS 18/8) STAINLESS STEEL. EXPOSED SURFACES ARE #4 SATIN FINISHED. SPILLWAY BETWEEN BOWLS. UNDERCOATED TO REDUCE CONDENSATION AND RESONANCE. INCLUDES WASTE FITTINGS, FACTORY APPLIED RIM SEAL, CUTOUT TEMPLATE, AND FACTORY INSTALLED FASTENERS. CENTER BACK WASTE LOCATION INCLUDES 89MM CRUMB CUP STRAINER WITH 38MM (DN38) BRASS TAILPIECE, WITH SPILLWAY. DIMENSIONS: 520MM X 790MM X 180MM. SINGLE HANDLE KITCHEN DECK FAUCETS FOR EXPOSED MOUNTING ON THREE HOLE SINKS. ALL METAL FABRICATED BODY. 221 MM LONG SPOUT SWINGS 180 DEGREES. 5.7 L\MIN VANDAL RESISTANT AERATOR. LEVER HANDLE SHALL RETURN TO NEUTRAL POSITION WHEN FAUCET IS TURNED OFF. RED AND BLUE ON HANDLE TO INDICATE HOT/COLD TEMPERATURE. CONTROL MECHANISM SHALL BE THE DIAMOND COATED CERAMIC CARTRIDGE. ADJUSTABLE HANDLE LIMIT STOP. 9.5MM O.D. STRAIGHT, STAGGERED COPPER SUPPLY TUBES WITH 9.5MM FITTINGS. MOUNTS ON STANDARD 35MM DIAMETER HOLES ON 203 MM CENTERS. CHROME FINISH. PROVIDE 38MM P-TRAP, BRAIDED BASIN SUPPLIES, ESCUTCHEON PLATES, POINT OF USE MIXING VALVE AND ¼ TURN TAMPER PROOF ISOLATION VALVES.

**DW-1 DISHWASHER**

PROVIDED BY OWNER, INSTALLED BY CONTRACTOR. PROVIDE 'ROUGH-IN' ISOLATION STOP, ESCUTCHEON PLATES AND SINK DRAIN CONNECTION.

**LAV-1 LAVATORY – COUNTER MOUNTED – MANUAL FAUCET**

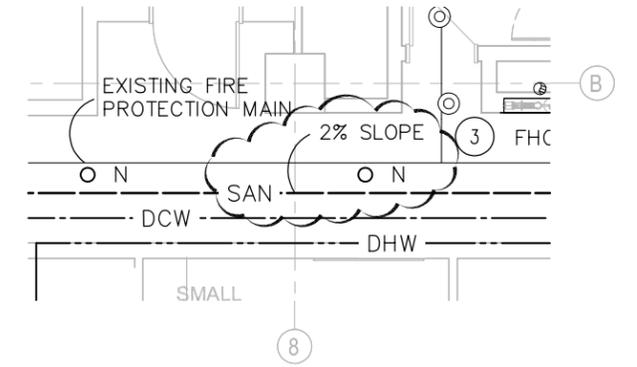
VITREOUS CHINA COUNTER TOP DROP-IN SINK WITH OVERFLOW. 102MM CENTER HOLES FOR FAUCET. DIMENSIONS: 514MM X 445MM X 216MM. HEAVY DUTY CAST BRASS 102MM CENTERSET. POLISHED CHROME PLATED FINISH. CERAMIC CARTRIDGE WITH ROTATIONAL LIMIT STOP. VANDAL RESISTANT 89MM LEVER HANDLE WITH COLOR INDEX. VANDAL RESISTANT OUTLET (WRENCH FLATS) 5.7L/MIN. DELTA COMMERCIAL MODEL 33T311 POLISHED CHROME PLATED CAST BRASS BODY 32MM SIZE ADJUSTABLE P TRAP WITH CLEANOUT PLUG. PROVIDE OPEN GRID PO, BASIN SUPPLIES, ESCUTCHEON PLATES, POINT OF USE MIXING VALVE AND ¼ TURN ISOLATION VALVES.

**WC-1 WATER CLOSET – FLOOR MOUNTED – FLUSH TANK**

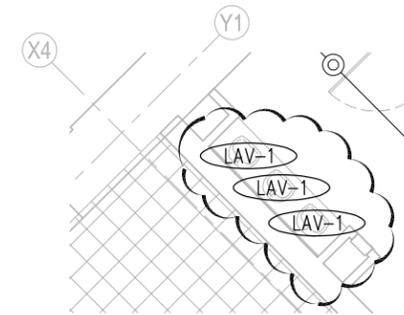
COMFORT HEIGHT FLOOR MOUNTED TWO PIECE LINED TANK TYPE TOILET, VITREOUS CHINA ELONGATED BOWL. LINED TANK. 4.8 LPF, FULLY GLAZED 54MM TRAPWAY. 800 MAP TEST MINIMUM. BEMIS 1950SS WHITE ELONGATED OPEN FRONT TOILET SEAT WITH COVER, WITH SELF-SUSTAINING STAINLESS STEEL HINGE. PROVIDE ¼ TURN ISOLATION VALVE, BRAIDED SUPPLY TUBE, ESCUTCHEON PLATE, WAX RING AND CLOSET BOLTS.

**UR-1 URINAL – WALL MOUNTED – MANUAL**

VITREOUS CHINA WASHOUT URINAL. 0.47 TO 3.78 LPF RANGE. 19MM TOP SPUD. POLISHED CHROME PLATED BRASS, QUIET ACTION, EXPOSED DIAPHRAGM FLUSH VALVE FOR FLUSHING URINALS WITH 19MM TOP INLET. RIGHT OR LEFT-HAND SUPPLY INSTALLATION. 25MM FIP/3/102MM COPPER SWEAT INLET ADAPTOR FOR ANGLE CHECK STOP WITH PROTECTING CAP. EXTERNAL WATER CONSERVING FLUSH ADJUSTMENT: FACTORY SET TO 1.9L – FIELD ADJUSTABLE FROM 0.47L TO 3.78L CHLORAMINE RESISTANT DIAPHRAGM. FORGED BRASS DIAPHRAGM RETAINER. RENEWABLE SEAT. VACUUM BREAKER. COVER TUBE AND S/S WALL FLANGE. PROVIDE ADJUSTABLE SPLIT RING FLUSH VALVE PIPE SUPPORT AND FLOOR MOUNTED CONCEALED CARRIER.



**1 SANITARY PIPING DETAIL**  
M1.5 SCALE: 1:100



**2 LAVATORY DETAIL**  
M1.5 SCALE: 1:100

**DRAWING NOTES:**

- 1 NEW SANITARY PIPING IN LEVEL 2 CEILING SPACE.
- 2 CONNECT NEW PLUMBING FIXTURE TO EXISTING DOMESTIC HOT WATER, DOMESTIC COLD WATER, SANITARY, AND VENT CONNECTIONS. ADJUST PIPING AS REQUIRED TO SUIT NEW FIXTURES. PROVIDE NEW WATER STOPS.
- 3 EXISTING FIRE HOSE CABINET AND STANDPIPE TO REMAIN.
- 4 CONNECT NEW SINK TO NEW SANITARY, VENT, AND HOT AND COLD WATER LINES.
- 5 EXISTING COOLING AND SPRINKLER SYSTEM PIPING IN SERVING ROOM TO REMAIN.
- 6 SPRINKLERS IN ELEVATOR LOBBY EXISTING TO REMAIN.

PLOTTED ON 2018-12-6 BY MICHAEL REIMER  
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<b>11838-01</b>  <b>MCW / AGE</b> <i>Consulting Professional Engineers</i> 210-1821 Wellington Avenue Winnipeg, Manitoba, R3H 0G4 Phone - (204) 779-7900 Fax - (204) 779-1119 E-Mail: mcw_wpg@mcw.com	PROJECT: <b>ACTIVITY BASED WORKPLACE FIT-UP 269 MAIN STREET</b>		REF. DWG. NO. <b>M1.5</b>
	DESCRIPTION: <b>THIRD FLOOR PLUMBING AND FIRE PROTECTION REVISIONS</b>		DWG. NO. <b>RM-1</b>
	DATE: <b>2018-12-06</b>	DRAWN BY: <b>MR</b>	SCALE: <b>AS NOTED</b>