

X:\2018 Projects\18030 - Harmony Rec Center Package 1 - Community Center\18030 - CC-P002-003 Plumbing Schedules.dwg, CC-P002\_1/3/2018 10:38:46 AM, owner

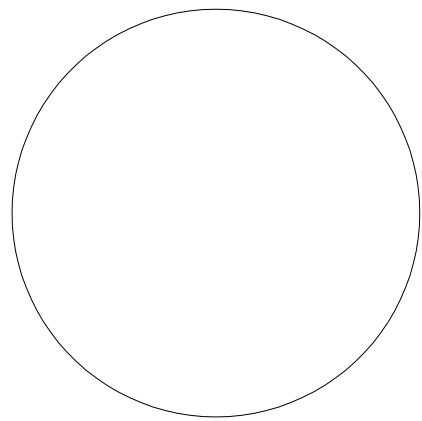
PLUMBING FIXTURE SCHEDULE															
DESIGNATION	DESCRIPTION	MANUFACTURER	MODEL #	COLOR OR MATERIAL	FITTINGS AND ACCESSORIES				ROUGH-IN CONNECTIONS					ICC/ANSI A117.1 COMPLIANT	NOTES
					DESCRIPTION	MANUFACTURER	MODEL #	MATERIAL OR FINISH	P-TRAP	WASTE	VENT	CW	HW		
CBV-1	CALIBRATED BALANCE VALVE	CALEFFI	132432A	BRONZE	-	-	-	-	-	-	-	-	-	-	NSF 61, FLOW METER, INSULATION KIT
DSN-1	DOWN SPOUT NOZZLE	ZURN	Z199	NICKEL BRONZE	-	-	-	-	-	-	-	-	-	-	STAINLESS STEEL SCREEN
DWB-1	DISHWASHER WALL BOX	SIOUX CHIEF	696-1011MF	WHITE	-	-	-	-	-	-	-	1/2"	-	-	LEAD FREE, WITH ARRESTER, STANDARD PACK
EWC-1	DUAL HEIGHT ELECTRIC WATER COOLER	ELKAY	LZSTL8C	STAINLESS STEEL	-	-	-	-	1-1/2"	1-1/2"	1-1/2"	1/2"	-	-	1, SQUARE BOWL, CARRIER, LEAD FREE, SELF CONTAINED, STAINLESS STEEL SHROUD (120V/1 - 370 WATTS, 4.0 FLA)
FD-1	FLOOR DRAIN	ZURN	Z415S	NICKEL BRONZE	-	-	-	-	2"	2"	1-1/2"	-	-	-	6"x6" STRAINER, DOUBLE DRAINAGE FLANGE, WEEPHOLES, ADJUSTABLE STRAINER, RECTOR SEAL TRAP GUARD
FS-1	FLOOR SINK	ZURN	Z1902	WHITE	-	-	-	-	4"	4"	2"	-	-	-	1/2 GRATE, ANCHOR FLANGE, WEEPHOLES, CLAMP COLLAR, RECTOR SEAL TRAP GUARD
FS-2	FLOOR SINK	ZURN	Z1910	WHITE	-	-	-	-	2"	2"	1-1/2"	-	-	-	1/2 GRATE, ANCHOR FLANGE, WEEPHOLES, CLAMP COLLAR, DOME STRAINER, RECTOR SEAL TRAP GUARD
GD-1	GARBAGE DISPOSAL	IN-SINK-ERATOR	BADGER 5	-	-	-	-	-	-	-	-	-	-	-	1/2 HP 120V/1, WALL SWITCH BY EC
IWB-1	ICE MAKER WALL BOX	SIOUX CHIEF	696-1010MF	WHITE	BACKFLOW PREVENTER	WATTS	AD-3 W/ STRAINER	-	-	-	-	1/2"	-	YES	LEAD FREE, WITH ARRESTER, STANDARD PACK, ASSE 1022 BACKFLOW PREVENTER
L-1	BARRIER FREE UNDERMOUNT LAVATORY	KOHLER	K-2210	WHITE	FAUCET	AMERICAN STANDARD	7105.801	PVD BRUSHED NICKEL	1-1/4"	1-1/2"	1-1/2"	1/2"	1/2"	YES	2
					SUPPLIES	BRASS CRAFT	KT CR19 C	CHROME							
MSB-1	MOP SERVICE BASIN	FIAT	MSBD-2424	WHITE	FAUCET	AMERICAN STANDARD	8344.012	CHROME	3"	3"	1-1/2"	1/2"	1/2"	YES	3
OD-1	OVERFLOW DRAIN	ZURN	Z121	CAST IRON	-	-	-	-	-	-	-	-	-	-	LOW SILHOUETTE CAST IRON DOME, DECK CLAMP, GRAVEL GUARD, 2" HIGH WATER DAM
RD-1	ROOF DRAIN	ZURN	Z121	CAST IRON	-	-	-	-	-	-	-	-	-	-	LOW SILHOUETTE CAST IRON DOME, DECK CLAMP, GRAVEL GUARD
RPBP-1	REDUCED PRESSURE BACKFLOW PREVENTER	WATTS	ES-LF009	BRONZE	-	-	-	-	-	-	-	2-1/2"	-	-	LEAD FREE, PIPE FUNNEL DRAIN FULL SIZE TO FS
RPBP-2	REDUCED PRESSURE BACKFLOW PREVENTER	WATTS	ES-009	BRONZE	-	-	-	-	-	-	-	1"	-	-	STRAINER, PIPE FUNNEL DRAIN FULL SIZE TO FS
S-1	BARRIER FREE 2 COMP BREAK SINK	ELKAY	ECTSRAD33226BG	STAINLESS STEEL	FAUCET	AMERICAN STANDARD	4932.35	CHROME	1-1/2"	1-1/2"	1-1/2"	1/2"	1/2"	YES	4
					SUPPLIES	BRASS CRAFT	KT CR19 C	CHROME							
SH-1	BARRIER FREE SHOWER	TILE ENCLOSURE BY ARCHITECT			VALVES, HEADS, HOSE	AMERICAN STANDARD	1662SG.213	CHROME	2"	2"	1-1/2"	1/2"	1/2"	YES	5
UR-1	BARRIER FREE WALL HUNG URINAL	AMERICAN STANDARD	6590.525	WHITE/ CHROME	SENSOR VALVE				-	2"	1-1/2"	3/4"	-	YES	1, 6, 0.125 GPF
					SENSOR VALVE										
UR-2	WALL HUNG URINAL	AMERICAN STANDARD	6590.525	WHITE/ CHROME					-	2"	1-1/2"	3/4"	-	-	1, 6, 0.125 GPF
WC-1	BARRIER FREE FLUSH TANK WATER CLOSET	AMERICAN STANDARD	2467.1	WHITE				CHROME	-	4"	2"	1/2"	-	YES	7, 1.1 GPF
					SEAT	AMERICAN STANDARD	5901.1	WHITE							
WC-2	FLUSH TANK WATER CLOSET	AMERICAN STANDARD	2461.1	WHITE				CHROME	-	4"	2"	1/2"	-	-	7, 1.1 GPF
					SEAT	AMERICAN STANDARD	5901.1	WHITE							
WF-1	WATER FOUNTAIN	HAWS	3500D	STAINLESS STEEL	-	-	-	-	1-1/2"	1-1/2"	-	1/2"	-	-	1, SUPERIOR-DUTY VANDAL-RESISTANT PEDESTAL W/ ATTACHED PET FOUNTAIN, LEAD FREE
WH-1	FREEZE PROOF WALL HYDRANT	WOODFORD	RB67	CHROME	-	-	-	-	-	-	-	3/4"	-	-	ROUND WALL BOX, ANTI-SIPHON VACUUM BREAKER, TEE KEY
<div>1. SEE ARCHITECTURAL FOR MOUNTING HEIGHT.</div> <div>2. 17 GAUGE OFFSET P-TRAP, 8" CENTERSET, GRID DRAIN, OVERFLOW, VANDAL-RESISTANT 0.35 GPM AERATOR, ZURN TMV-1 (ASSE 1070) MIXING VALVE (SET 110° DISCHARGE), INSULATE P-TRAP AND SUPPLIES W/TRUBRO MOLDED INSULATION SYSTEM.</div> <div>3. WALL MOUNTED FAUCET WITH WALL HOOK, 2-1/2" HANDLES, VACUUM BREAKER, BASIN GUARD, WALL GUARD, HOSE AND BRACKET, MOP HANGER.</div> <div>4. 17 GAUGE P-TRAP, 1 HOLE, STOPPER-STRAINER BASKET, 1.0 GPM VANDAL RESISTANT AERATOR, CULINARY SPRING SPROUT WITH METAL REINFORCED HOSE , LEVER HANDLE, SPRAYER</div> <div>5. L-SHAPED GRAB BAR, FOLDING SEAT, 1.5 GPM HAND HELD SHOWER WITH SLIDE GRAB BAR &amp; 60" BRAIDED HOSE, DIVERTER, PRESSURE BALANCED VALVE 1.6 GPM HEAD, SHOWER CURTAIN AND ROD, INTEGRAL VACUUM BREAKER, SOAP DISH.</div> <div>6. TRIP LEVER ON WIDE SIDE OF ENCLOSURE, BATTERY POWERED AUTOMATIC FLUSH VALVE, CARRIER.</div> <div>7. ELONGATED OPEN FRONT SEAT LESS COVER WITH CHECK HINGE, TRIP LEVER ON WIDE SIDE OF ENCLOSURE, PRESSURE ASSIST.</div>															

REVISION LOG	
2	ADDED WATER FOUNTAINS - 1.3.2019
1	City of Aurora RSN 1304386 - 8.13.2018

revision log :	
rev.	date
1	8 / 13 / 18
2	1 / 3 / 19
Issued: 6 / 25 / 2018	
re-issued:	

sheet name
PLUMBING SCHEDULES
sheet number
CC-P002

bid set



MELCOR



GENERAL NOTES

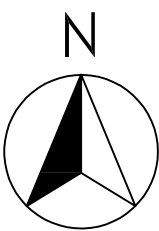
REFER TO SHEET CC-P001.

KEY NOTES

- ① WORK AREA SHOWN UNDER THIS PACKAGE. ALL OTHER WORK SHALL BE INCLUDED UNDER SEPARATE SUBMITTAL.
- ② PROVIDE SHUT-OFF VALVE WITH TEE KEY. LOCATE SHUT-OFF VALVE PER IFGC & COORDINATE PIPING WITH FIRE PIT CONSTRUCTION.
- ③ 2"BS & 1/2"CW UP TO WATER FOUNTAIN.



1 PLUMBING SITE PLAN  
1" = 25'-0"  
0 25 50 100



DRAWINGS PREPARED FOR:  
**Kerwin**  
PLUMBING & HEATING INC.  
The Professional Choice

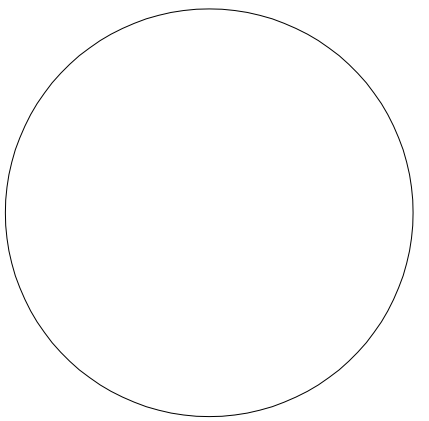
REVISION LOG	
2	ADDED WATER FOUNTAINS - 1.3.2019
1	City of Aurora RSN 1394386 - 8.13.2018

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rev.	date
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**PLUMBING SITE PLAN**

sheet number  
**CC-P100**

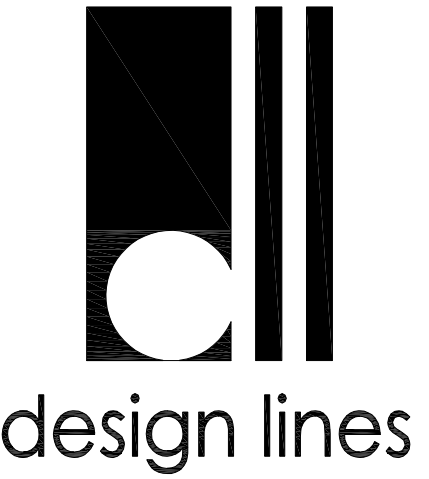
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**MELCOR**



**M**  
MAXSON  
ENGINEERING  
maxsonengineering.com  
303-933-2700  
Project # 18030



**EVstudio**  
architecture : engineering : planning

melcor land development  
**harmony**  
399 S Trussville Street  
Aurora, Colorado 80018

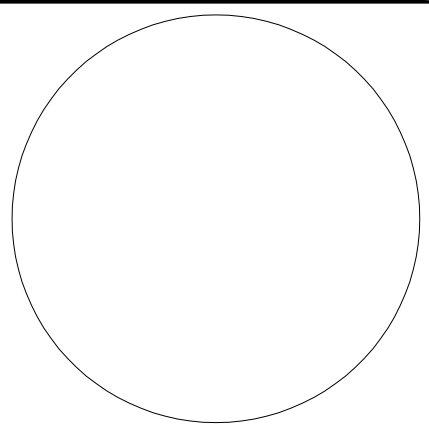


GENERAL NOTES  
REFER TO SHEET PG-P001.

KEY NOTES

- ① 4"W UP TO WATER CLOSET.
- ② 2"W UP TO LAVATORY.
- ③ 2"W UP TO FLOOR DRAIN.
- ④ 4"W UP TO FLOOR SINK.
- ⑤ 2"W UP TO SINK.
- ⑥ 2"W UP TO URINAL.
- ⑦ 3"W UP TO MOP SERVICE BASIN.
- ⑧ NATURAL GAS SERVICE UP THRU GRADE.
- ⑨ ROUTE CONDENSATE TO NEAREST FLOOR SINK WITH APPROVED AIR GAP.
- ⑩ 1/2"HWC & 1-1/4"HW UP.
- ⑪ 4"W UP TO WCO.
- ⑫ 1/2"HWC, 1"HW & 1"CW, VALVE & CAP FOR FUTURE CONNECTION.
- ⑬ 4"Ø WATER HEATER FLUE & COMBUSTION AIR UP.
- ⑭ 2"BS FROM WATER FOUNTAINS AT DOG PARK. TO NEAREST FLOOR SINK WITH APPROVED AIR GAP.

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Project # 18030

design lines

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architecture : engineering : planning

melcor land development  
**harmony**  
399 S Trussville Street  
Aurora, Colorado 80018

revision log :	
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1	8 / 13 / 18
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sheet name  
LOWER LEVEL PLUMBING PLAN  
- COMMUNITY CENTER

sheet number  
**CC-P201**

DRAWINGS PREPARED FOR:  
**Kerwin**  
PLUMBING & HEATING INC.  
The Professional Choice

REVISION LOG	
2	ADDED WATER FOUNTAINS - 1.3.2019
1	City of Aurora RSN 1394386 - 8.13.2018

1 LOWER LEVEL PLUMBING PLAN - COMMUNITY CENTER  
3/16" = 1'-0"  
0 2 4 8 16

