

**SYMBOLS**

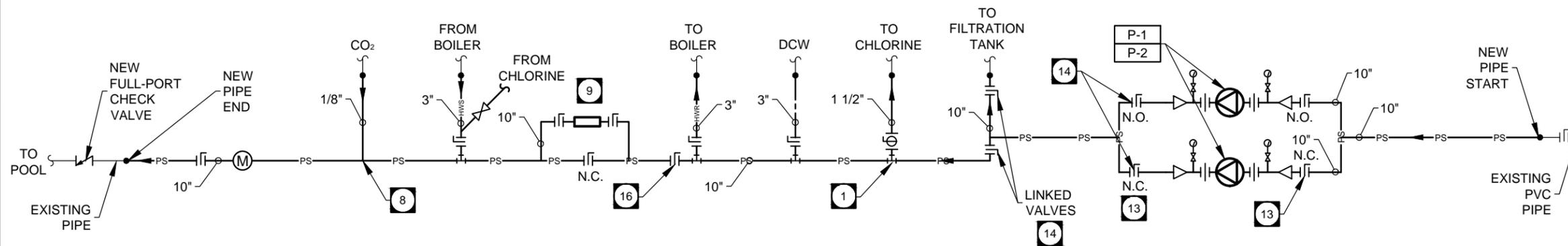
	SHUT-OFF VALVE
	CHECK VALVE
	CONCENTRIC REDUCER
	PRESSURE REDUCING VALVE
	TEE
	BALL VALVE
	BUTTERFLY VALVE
	UNION
	FLANGE
	STRAINER
	REVERSE PRESSURE BACK FLOW PREVENTER
	DIRECTION OF FLOW
	PRESSURE GAUGE
	PUMP
	WATER METER
	PIPE RISE
	PIPE DROP
	FIXTURE TAG
	GENERAL NOTE
	DEMOLITION NOTE
	DRAWING HEADER

**LINE TYPE**

	DOMESTIC COLD WATER
	DOMESTIC COLD WATER - EXISTING
	POOL WATER SUPPLY - NEW
	POOL WATER SUPPLY - EXISTING
	POOL WATER RETURN - NEW
	POOL WATER RETURN - EXISTING
	POOL WATER - TO BE REMOVED
	HEATED POOL WATER RETURN
	HEATED POOL WATER SUPPLY

**GENERAL NOTES**

- ALL NEW PIPING TO BE PVC, CERTIFIED FOR USE WITH POOL WATER.
- INSTALL ALL NEW HANGERS ON NEW AND RELOCATED PIPE. CONNECT TO UNDERSIDE OF STRUCTURE.
- PROVIDE COUPLINGS BETWEEN STEEL AND PVC PIPE WHERE CONNECTIONS ARE MADE TO EXISTING SYSTEM.
- KEY NOTES ON M-2 ARE REFERENCED ON ALL DRAWING PAGES.



**1**  
M-4 PIPING SCHEMATIC  
SCALE: N.T.S.

0	FOR CONSTRUCTION	DE	12.04.04
NO.	REVISION/DESCRIPTION	BY	DATE

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<b>DATE</b> 2012.04.04	<b>USER APPROVAL</b>	

**Winnipeg**  
 CITY OF WINNIPEG  
 PLANNING, PROPERTY AND  
 DEVELOPMENT DEPARTMENT  
 CIVIC ACCOMMODATIONS DIVISION  
 300 - 65 GARRY ST. R3C 4K4

**PROJECT**  
 ULTRAVIOLET SYSTEM  
 AND PUMP UPGRADES  
 909 CONCORDIA AVE.

**SHEET TITLE**  
 SCHEMATIC  
 AND LEGENDS

<b>SCALE</b> AS SHOWN	<b>PROJECT NO.</b> 118-2012	<b>SHEET NO.</b> M-4
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