



SHEET NOTES

- 1 FOR CONTINUATION REFER TO CIVIL DRAWINGS.
- 2 3" REDUCED PRESSURE BACKFLOW PREVENTER.
- 3 1" CW MAKE-UP CONNECTION FOR HEATING HOT WATER AND CHILLED WATER SYSTEMS PROVIDE REDUCED PRESSURE BACKFLOW PREVENTER.
- 4 LAUNDRY BOX.
- 5 3" CW - DN. IN WALL.
- 6 4" RAINWATER LEADER AND 3" OVERFLOW DRAIN - UP THRU ROOF.
- 7 4" OVERFLOW ROOF DRAINAGE TO DAYLIGHT, 12" ABOVE GROUND (SAD).
- 8 2" W - DN.
- 9 PROVIDE TEMPERATURE MAINTENANCE SYSTEM (HEAT TRACE) FOR THE DOMESTIC HOT WATER SYSTEM (140°F) AS SPECIFIED. LOCATE JUNCTION BOX IN MECHANICAL ROOM # 33.
- 10 2-1/2" VTR.
- 11 2" VTR.
- 12 1-1/2" VTR.
- 13 2" V - DN.
- 14 3" RAINWATER LEADER AND 3" OVERFLOW DRAIN - UP THRU ROOF.
- 15 3" OVERFLOW ROOF DRAINAGE TO DAYLIGHT, 12" ABOVE GROUND (SAD).
- 16 NOT USED.
- 17 2" DOWNSPOUT.
- 18 3" RWL - DN.
- 19 NOT USED.
- 20 3/4" CW TO HOSE BIBB (YARD HYDRANT) HB-2 (REFER TO LANDSCAPE PLAN L1.0 FOR EXACT LOCATION).
- 21 NOT USED.
- 22 3/4" CW TO (2) HOSE BIBBS HB-2 (YARD HYDRANT) (REFER TO LANDSCAPE PLAN L1.0 FOR EXACT LOCATION).
- 23 2" CW VALVED CONNECTION FOR IRRIGATION SYSTEM. (REFER TO LANDSCAPE PLAN L1.0 FOR EXACT LOCATION) REDUCED PRESSURE BACKFLOW PREVENTER TO BE PROVIDED BY THE IRRIGATION SYSTEM CONTRACTOR.
- 24 3/4" CW AND 3/4" HW TO HOSE BIBB HB-3 IN THE GARAGE ENCLOSURE. (REFER TO LANDSCAPE PLAN L1.0 FOR EXACT LOCATION) PRE-INSULATED PIPING TO BE INSTALLED UNDERGROUND.
- 25 PRESSURE REDUCING VALVE (INLET PRESSURE = 120 PSI, OUTLET PRESSURE = 75 PSI).
- 26 3/4" PUMPED CONDENSATE DRAIN LINE TO DISCHARGE INDIRECTLY INTO THE FLOOR DRAIN FUNNEL IN MECHANICAL ROOM.
- 27 MAINTAIN 1'-6" CLEAR FROM FACE OF ELECTRICAL PANEL.
- 28 PREP SINK SK-4 DRAIN TO DISCHARGE INDIRECTLY INTO AN AIR GAP FITTING CONNECTED TO THE 2" WASTE AND VENT ALREADY INSTALLED. COLD AND HOT WATER SUPPLIES TO BE CONNECTED TO (E) 3/4" CW AND HW PIPING IN WALL.
- 29 SINK SK-1 TO DRAIN INTO GREASE INTERCEPTOR GI-1. GREASE INTERCEPTOR OUTLET TO BE CONNECTED TO THE (E) 2" WASTE AND VENT ALREADY INSTALLED IN WALL.
- 30 HAND SINK SK-3 DRAIN AND VENT TO BE CONNECTED TO (E) 2" WASTE AND VENT ALREADY INSTALLED IN WALL. CONNECT FAUCET SUPPLIES TO COLD WATER AND TEMPERED HOT WATER.
- 31 ICE MAKER (2) 3/4" INDIRECT WASTE TO DISCHARGE TO FLOOR SINK.

1 FLOOR PLAN - PLUMBING
SCALE: 1/8" = 1'-0"
TRUE NORTH

REVISIONS: (4) (REVISIONS MADE TO THIS SHEET)			
NO.	DATE	REASON	BY
1	11/29/01	RE-BID	DA
2	03/17/03	CHANGE REQUEST#19	DA
3	05/20/03	CHANGE REQUEST#20	DA
SEAL:			
CONSULTANT:			
MECHANICAL DESIGN STUDIO Inc 1777 Oakland Blvd., Suite 210 Walnut Creek, California 94596 Tel: 925-210-0100 Fax: 925-210-0144 www.mds-st.com Project # 23018.00			
ARCHITECT:			
CIANFICHI ARCHITECTURE · PLANNING 30 ANNE COURT WALNUT CREEK, CA 94598 TEL: (925) 256-8638 FAX: (925) 256-8652			
PROJECT:			
CHILD DEVELOPMENT CENTER CANADA COLLEGE			
STAMP:			
APPROVED DIV. OF THE STATE ARCHITECT AG SS APPL NO. 102529 DATE 6/16/03			
APPL. NUMBER:			
KEY PLAN:			
AS-BUILTS			
SHEET TITLE:			
FLOOR PLAN - PLUMBING			
DRAWN BY:		PROJECT NO.:	
LW/LK		304.99	
CHECKED BY:		DATE:	
DA		JULY 3, 2000	
APPL. NO.:		SHEET:	
DATA NO.:		P11r NO.: OF:	

05/20/03 9:14:05 AM P:\C_200001\33018.00 CANADA COLLEGE - PROGRAM CHANGES\DRAWINGS\33018P11.WG