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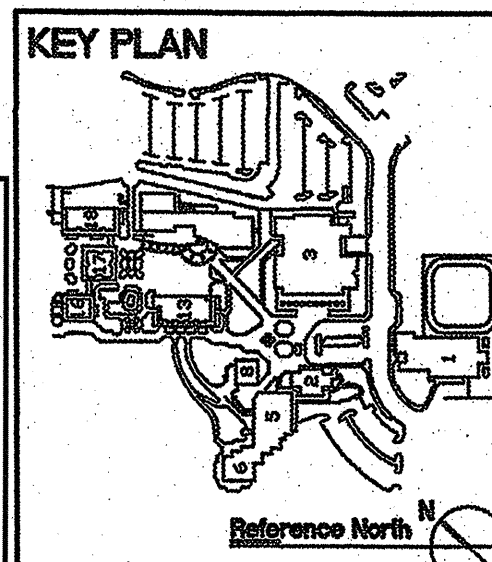
PLUMBING FIXTURE/EQUIPMENT SCHEDULE								
ITEM	DESCRIPTION	S OR W	V	CW	HW	GAS	RWL	SPECIFICATIONS AND REMARKS
WC-1	WATER CLOSET (ACCESSIBLE)	4"	2"	1"	-	-	-	A/S 225T.103 "AFHALL EL. 16" WITH BOLT CAPS; SLOAN ROYAL III, 1.6 GAL. FLUSH VALVE WITH ADA HANDLE, OLSONITE 95-55 OPEN FRONT WHITE SEAT WITH STAINLESS STEEL HINGES. ZURN CARRIER AS REQUIRED. SET AT ACCESSIBLE HEIGHT. MOUNT FLUSH VALVE ON WIDE SIDE OF STALL.
WC-2	WATER CLOSET	4"	2"	1"	-	-	-	A/S 225T.103 "AFHALL EL. 16" WITH BOLT CAPS; SLOAN ROYAL III, 1.6 GAL. FLUSH VALVE WITH ADA HANDLE, OLSONITE 95-55 OPEN FRONT WHITE SEAT WITH STAINLESS STEEL HINGES. ZURN CARRIER AS REQUIRED.
WC-3	WATER CLOSET (ACCESSIBLE)	4"	2"	1"	-	-	-	A/S 2305.100 MADERA 16-1/8" H EL. 1.6/FV ELONGATED; SLOAN ROYAL III, 1.6 GAL. FLUSH VALVE, OLSONITE 95-55 OPEN FRONT SEAT WITH STAINLESS STEEL HINGES LESS COVER. MOUNT AT ACCESSIBLE HEIGHT. MOUNT FLUSH VALVE ON WIDE SIDE OF STALL.
UR-1	URINAL (ACCESSIBLE)	2"	1-1/2"	3/4"	-	-	-	A/S 654.1B2 "ALLBROOK", 1.0 GPF WITH WALL HANGER, SLOAN 106.1 FLUSH VALVE. ZURN FLOOR MOUNTED CARRIER. MOUNT AT ACCESSIBLE HEIGHT. INSTALL CLEANOUT IN WASTE RISER.
UR-2	URINAL	2"	1-1/2"	3/4"	-	-	-	A/S 654.1B2 "ALLBROOK", 1.0 GPF WITH WALL HANGER, SLOAN 106.1 FLUSH VALVE. ZURN FLOOR MOUNTED CARRIER. INSTALL CLEANOUT IN WASTE RISER.
LAV-1	LAVATORY (ACCESSIBLE)	2"	1-1/2"	1/2"	1/2"	-	-	A/S 0355.012 "LUCERNE" DELTA 523-HDF FAUCET WITH GRID STRAINER, JAMECO 510173 P-TRAP, SPEEDWAY CR115A-SS STOP, ZURN FLOOR MOUNTED CARRIER. INSTALL CLEANOUT IN WASTE RISER. INSULATE LAV WASTE & HW SUPPLY WITH SKALGARD S9101 AND S9102 PROTECTIVE DEVICES.
LAV-2	LAVATORY	2"	1-1/2"	1/2"	1/2"	-	-	A/S 0355.012 "LUCERNE" DELTA 523-HDF FAUCET WITH GRID STRAINER, JAMECO 510173 P-TRAP, SPEEDWAY CR115A-SS STOP, ZURN FLOOR MOUNTED CARRIER. INSTALL CLEANOUT IN WASTE RISER.
SK-1	LAB SINK	2"(AW)	1-1/2"(AV)	1/2"	1/2"	-	-	SEE LAB FURNISHINGS SPEC. SECTION 11604 FOR FREE STANDING STAINLESS STEEL SINK. PROVIDE UTILITIES AS SHOWN.
DF	DRINKING FOUNTAIN (ACCESSIBLE)	(2) 2"	(2) 1-1/2"	(2) 1/2"	-	-	-	HAYS MODEL 111914, 14 GA WITH 6100.4 MOUNTING PLATE AND 6000 CARRIER; JAMECO 510173 P-TRAP, SPEEDWAY CR-14-SS STOP.
ES	EMERGENCY SHOWER/EYE WASH	1-1/4"	-	1-1/4"	-	-	-	BRADLEY S19-310 COMBINATION DRENCH SHOWER/EYE WASH UNIT. PROVIDE PLASTIC SHOWER HEAD AND BOWL, BRADTECT SAFETY YELLOW COATING AND IDENTIFICATION SIGN AND INSPECTION TAG.
EW	EMERGENCY EYE WASH	1-1/4"	-	1/2"	-	-	-	BRADLEY S19-220 EYE WASH UNIT. PROVIDE WALL BRACKET, PLASTIC BOWL, BRADTECT SAFETY YELLOW COATING AND IDENTIFICATION SIGN AND INSPECTION TAG.
MS	MOP SINK	3"	2"	1/2"	1/2"	-	-	POWERS FIAT M5B 2424 MOLDED STONE #231, WHITE COLOR, A/S 8341.075 FAUCET, 3" C.I. P-TRAP, FIAT #832-AA HOSE AND BRACKET AND 804-CC MOP HANGER.
FD	FLOOR DRAIN (GENERAL)	4"	2"	-	-	-	-	ZURN ZN-415-B WITH 6" x 6" TYPE B STRAINER IN TILED AREAS AND 6" Ø STRAINER IN OTHER AREAS. VERIFY THAT MOUNTING ARRANGEMENT MEETS THE REQUIREMENTS OF THE FLOOR IN WHICH IT IS TO BE INSTALLED. PROVIDE TRAP PRIMER CONNECTION. SEE PLUMBING DETAILS FOR REQUIREMENTS.
FS	FLOOR SINK	3"	2"	1/2"	-	-	-	ZURN ZN-1910-KC-P-2-25 8"x8" A.R.E. FLOOR SINK WITH ANCHOR FLANGE, TRAP PRIMER CONNECTION, 1/2 GRATE, AND A.R.E. BUCKET. VERIFY EXACT ANCHOR FLANGE REQUIREMENTS IN FIELD.
CO	CLEANOUT	LINE SIZE 4" MAX.	-	-	-	-	-	ZURN Z-1440. SEE PLUMBING DETAILS FOR REQUIREMENTS.
GCO	GRADE CLEANOUT	LINE SIZE 4" MAX.	-	-	-	-	-	ZURN Z-1440. SEE PLUMBING DETAILS FOR REQUIREMENTS.
WCO	WALL CLEANOUT	LINE SIZE 4" MAX.	-	-	-	-	-	ZURN Z-1446. SEE PLUMBING DETAILS FOR REQUIREMENTS.
FCO	FLOOR CLEANOUT	LINE SIZE 4" MAX.	-	-	-	-	-	ZURN Z-1400-TX-BP IN TILED AREAS AND Z-1400-BP IN REMAINING AREAS. SEE PLUMBING DETAILS FOR REQUIREMENTS.
RD	ROOF DRAIN	-	-	-	-	-	LINE SIZE 6" MAX.	ZURN Z-125-R-C. VERIFY THAT MOUNTING ARRANGEMENT MEETS THE REQUIREMENTS OF THE ROOF IN WHICH IT IS TO BE INSTALLED.
OFD	OVERFLOW DRAIN	-	-	-	-	-	LINE SIZE 6" MAX.	ZURN Z-121-DP-04 ROOF DRAIN WITH 14 GA DECK PLATE AND 2" HIGH EXTERNAL WATER DAM. VERIFY THAT MOUNTING ARRANGEMENT MEETS THE REQUIREMENTS OF THE ROOF IN WHICH IT IS TO BE INSTALLED.
HB	HOSE BIBB	-	-	3/4"	-	-	-	ACORN 0121 WITH VACUUM BREAKER. POLISHED CHROMIUM PLATED INSIDE THE BUILDING, ROUGH CHROMIUM PLATED OUTSIDE THE BUILDING.
TP	TRAP PRIMER	-	-	1/2"	-	-	-	PRECISION PLUMBING PRODUCTS "FR500" TRAP PRIMER VALVE. MOUNT TRAP PRIMER BEHIND WALL ACCESS PANEL.
AR	WATER HAMMER ARRESTOR	-	-	-	-	-	-	WATTS SERIES 15. MOUNT WATER HAMMER ARRESTOR BEHIND WALL ACCESS PANEL. INSTALL PER MANUFACTURER'S INSTRUCTIONS.

PLUMBING FIXTURE/EQUIPMENT SCHEDULE				
ITEM	DESCRIPTION	CW	HW	SPECIFICATIONS AND REMARKS
DHWS-16	DOMESTIC HOT WATER GENERATOR	2"	2"	<ul style="list-style-type: none"> FV1 250 N 175A-QMD "QUICKDRAW NICKELSHIELD" NICKEL-PLATED 125 GALLON VERTICAL STORAGE TANK WITH DOUBLE-WALL COPPER U-TUBE ASME HEAT EXCHANGER. ASHRAE 90.1 COMPLIANT. 210 GPM RECOVERY @ 100°F RISE, 14 GPM, 180°F ENT. HX, 160°F LV9 HX WATER. HEAT EXCHANGER TO INCLUDE CONTROL VALVE OPERATED FROM AQUASTAT MOUNTED IN STORAGE TANK. CONTROL VALVE TO PROVIDE 100% SHUT-OFF WHEN TANK HEATING IS NOT REQUIRED. DUAL IMMERSION OPERATING THERMOSTATS IMMERSION, AUTOMATIC-RESET, TEMPERATURE LIMITING DEVICE ASME-RATED TEMPERATURE AND PRESSURE RELIEF VALVE ON/OFF REMOTE TERMINALS FOR BUILDING ENERGY MANAGEMENT SYSTEM UL-LISTED CONTROL COMPONENTS AGA-RATED TEMPERATURE AND PRESSURE RELIEF VALVE(S) INTRATANK CIRCULATOR - 120V, 10, 3/4 AMP ASME STAMPED AND NATIONAL BOARD REGISTERED FOR 150 PSI WORKING PRESSURE 20-YEAR NICKELSHIELD TANK WARRANTY TANK TEMPERATURE AND PRESSURE GAUGES HEAT EXCHANGER WATER TEMPERATURE GAUGE MANUAL-RESET, IMMERSION TEMPERATURE LIMITING DEVICE ELECTRONIC LOW-WATER CUTOFF 120V-10, 26A SINGLE POINT POWER WIRING CONNECTION - APPROX. OPERATING WEIGHT = 2800 LBS. SET HOT WATER GENERATOR FOR 120°F OUTLET TEMPERATURE. FACTORY START-UP SERVICE
DHWS-17	DOMESTIC HOT WATER GENERATOR	2"	2"	<ul style="list-style-type: none"> FV1 250 N 125A-QMD "QUICKDRAW NICKELSHIELD" NICKEL-PLATED 125 GALLON VERTICAL STORAGE TANK WITH DOUBLE-WALL COPPER U-TUBE ASME HEAT EXCHANGER. ASHRAE 90.1 COMPLIANT. 210 GPM RECOVERY @ 100°F RISE, 14 GPM, 180°F ENT. HX, 160°F LV9 HX WATER. HEAT EXCHANGER TO INCLUDE CONTROL VALVE OPERATED FROM AQUASTAT MOUNTED IN STORAGE TANK. CONTROL VALVE TO PROVIDE 100% SHUT-OFF WHEN TANK HEATING IS NOT REQUIRED. DUAL IMMERSION OPERATING THERMOSTATS IMMERSION, AUTOMATIC-RESET, TEMPERATURE LIMITING DEVICE ASME-RATED TEMPERATURE AND PRESSURE RELIEF VALVE ON/OFF REMOTE TERMINALS FOR BUILDING ENERGY MANAGEMENT SYSTEM UL-LISTED CONTROL COMPONENTS AGA-RATED TEMPERATURE AND PRESSURE RELIEF VALVE(S) INTRATANK CIRCULATOR - 120V, 10, 3/4 AMP ASME STAMPED AND NATIONAL BOARD REGISTERED FOR 150 PSI WORKING PRESSURE 20-YEAR NICKELSHIELD TANK WARRANTY TANK TEMPERATURE AND PRESSURE GAUGES HEAT EXCHANGER WATER TEMPERATURE GAUGE MANUAL-RESET, IMMERSION TEMPERATURE LIMITING DEVICE ELECTRONIC LOW-WATER CUTOFF 120V-10, 26A SINGLE POINT POWER WIRING CONNECTION - APPROX. OPERATING WEIGHT = 2100 LBS. SET HOT WATER GENERATOR FOR 120°F OUTLET TEMPERATURE. FACTORY START-UP SERVICE
DHWS-18	DOMESTIC HOT WATER GENERATOR	2"	2"	<ul style="list-style-type: none"> FV1 700 N 175A-QMD "QUICKDRAW NICKELSHIELD" NICKEL-PLATED 175 GALLON VERTICAL STORAGE TANK WITH DOUBLE-WALL COPPER U-TUBE ASME HEAT EXCHANGER. ASHRAE 90.1 COMPLIANT. 540 GPM RECOVERY @ 100°F RISE, 57 GPM, 180°F ENT. HX, 160°F LV9 HX WATER. HEAT EXCHANGER TO INCLUDE CONTROL VALVE OPERATED FROM AQUASTAT MOUNTED IN STORAGE TANK. CONTROL VALVE TO PROVIDE 100% SHUT-OFF WHEN TANK HEATING IS NOT REQUIRED. DUAL IMMERSION OPERATING THERMOSTATS IMMERSION, AUTOMATIC-RESET, TEMPERATURE LIMITING DEVICE ASME-RATED TEMPERATURE AND PRESSURE RELIEF VALVE ON/OFF REMOTE TERMINALS FOR BUILDING ENERGY MANAGEMENT SYSTEM UL-LISTED CONTROL COMPONENTS AGA-RATED TEMPERATURE AND PRESSURE RELIEF VALVE(S) INTRATANK CIRCULATOR - 120V, 10, 3/4 AMP ASME STAMPED AND NATIONAL BOARD REGISTERED FOR 150 PSI WORKING PRESSURE 20-YEAR NICKELSHIELD TANK WARRANTY TANK TEMPERATURE AND PRESSURE GAUGES HEAT EXCHANGER WATER TEMPERATURE GAUGE MANUAL-RESET, IMMERSION TEMPERATURE LIMITING DEVICE ELECTRONIC LOW-WATER CUTOFF 120V-10, 26A SINGLE POINT POWER WIRING CONNECTION - APPROX. OPERATING WEIGHT = 2800 LBS. SET HOT WATER GENERATOR FOR 120°F OUTLET TEMPERATURE. FACTORY START-UP SERVICE
P-16 P-17 P-18	HOT WATER CIRCULATING PUMP	3/4"	3/4"	<ul style="list-style-type: none"> BELL & GOSSETT FL-30 IN-LINE CIRCULATION PUMP. 4.0 GPM @ 225 FT. HEAD. 1/2 HP AT 120V-10, NON-OVERLOADING MOTOR. 100% LEAD FREE BRONZE BODY. ENERGY MANAGEMENT SYSTEM IS TO PROVIDE PUMP CONTROL. SEE MECHANICAL DRAWINGS.

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 (510) 346-4300

Job Number: 626403 Filename: M0.01.DWG RC: RC Drawn By: RJSSE
 Project Mgr: 86519

RECORD DRAWING District, Contract #
 DATE: 02-01-07 Contractor's Signature



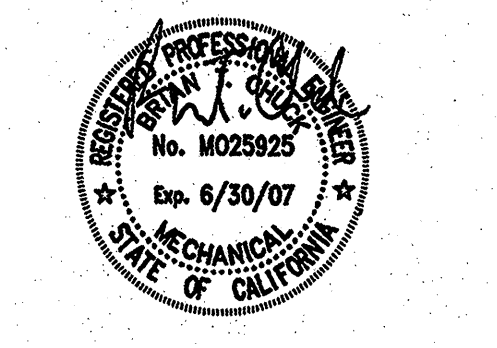
ARCHITECT OF RECORD

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IDENTIFICATION STAMP
 DIVISION OF THE STATE ARCHITECT

FILE NUMBER: 01
 APPLICATION NUMBER: 04/08/01
 DATE: 4/10/06

BID DOCUMENTS

CAÑADA COLLEGE
 BUILDING 16, 17, 18
 RENOVATION

SMCCCD
 3401 CSM Drive
 San Mateo, CA 94402
 Cañada College
 4200 Farm Hills Blvd.
 Redwood City, CA 94061

SHEET TITLE

PLUMBING SCHEDULES

NO.	DATE	DESCRIPTION
1	02/01/07	RECORD SET

DATE	MARCH 1, 2006
DRAWN	JP
CHECKED	BC
SCALE	AS NOTED
N&T JOB NO.	2220.07

SHEET NUMBER

P0.02