

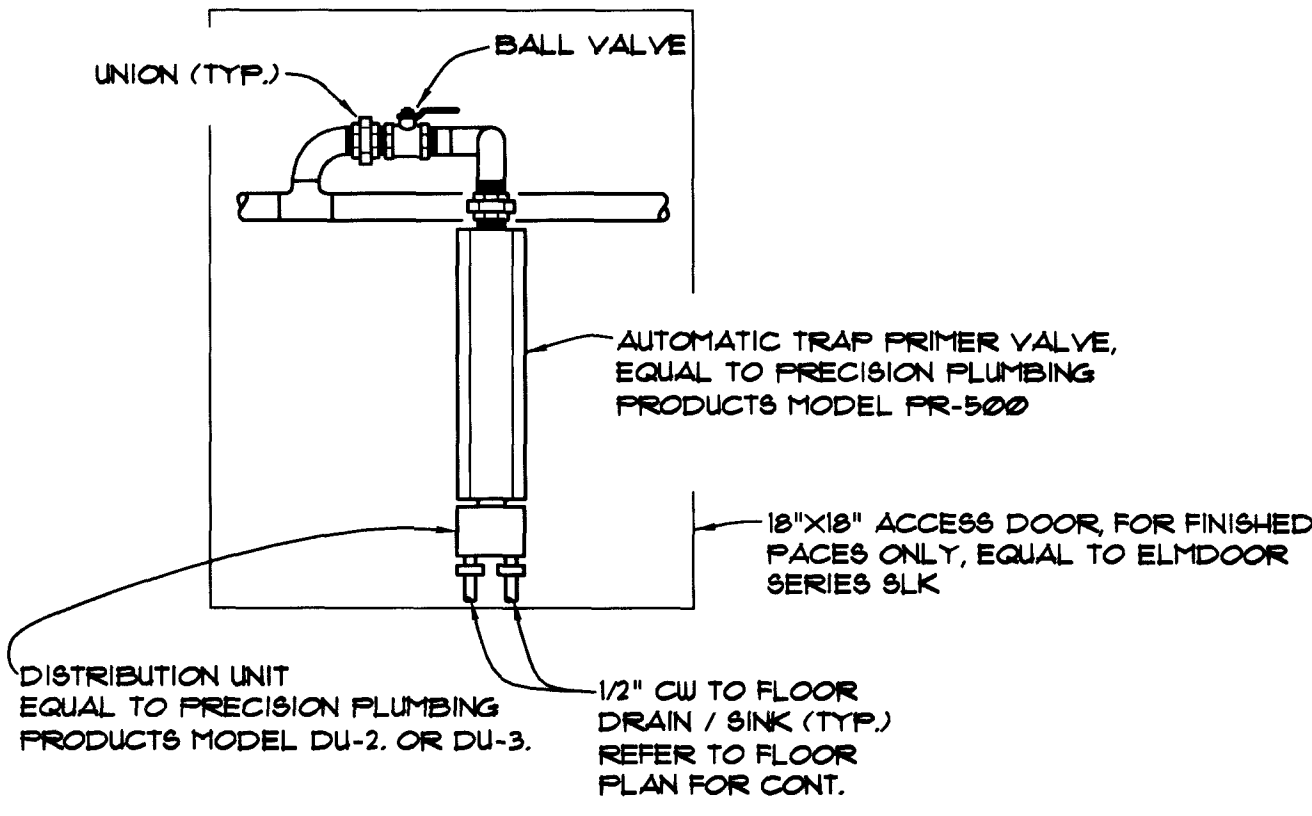
EQUIPMENT SCHEDULE

FIXTURE	MINIMUM BRANCH SIZE					MANUFACTURER & MODEL NO. REMARKS:
	CW	HW	SOIL	VENT	TRAP ARREST	
LAV-1 LAVATORY	1/2"	1/2"	2"	1 1/2"	2"	ACORN DURA WARE #1953-1-DM9-GT-TT OR EQUAL. WALL HUNG 18" LAVATORY WITH AIRTROL PUSH BUTTON PNEUMATIC OPERATED VALVE HEAVY GA TYPE 304 STAINLESS STEEL CONSTRUCTION.
LAV-2 LAVATORY (HANDICAPPED)	1/2"	1/2"	2"	1 1/2"	2"	ACORN DURA WARE #1953-1-CG8-GE OR EQUAL. WALL HUNG 18" LAVATORY WITH AIRTROL PUSH BUTTON PNEUMATIC OPERATED VALVE HEAVY GA TYPE 304 STAINLESS STEEL CONSTRUCTION.
WC-1 WATER CLOSET (HANDICAPPED)	1 1/4"	--	4"	2"	3"	ACORN DURA WARE #2100-W-1-CN-H8 OR EQUAL. WALL HUNG BLOW OUT JET TOILET WITH MODULAR VALVE CONTROLLER, PUSH BUTTON & HINGED SEAT, HEAVY GA TYP 304 STAINLESS STEEL CONSTRUCTION.
WC-2 WATER CLOSET	1 1/4"	--	4"	2"	3"	ACORN DURA WARE #2100-W-1-CN-H8 OR EQUAL. WALL HUNG BLOW OUT JET TOILET WITH MODULAR VALVE CONTROLLER, PUSH BUTTON & HINGED SEAT, HEAVY GA TYP 304 STAINLESS STEEL CONSTRUCTION.
UR-1 URINAL (HANDICAPPED)	1"	--	2"	1 1/2"	2"	ACORN DURA WARE #2167-U-FV-2838 OR EQUAL. WALL HUNG STRADLE TYPE URINAL WITH MVC MODULAR VALVE CONTROLLER, PUSH BUTTON & HINGED SEAT HEAVY GA TYP 304 STAINLESS STEEL CONSTRUCTION.
MS-1 MOP SINK	3/4"	3/4"	3"	2"	2"	AMERICAN STANDARD LAKEWELL SERVICE SINK #1692 OR EQUAL. FAUCET #3940242 WITH VACUUM BREAKER AND ROUGH CHROME FINISH. TRAP STANDARD #1198.116 WITH STRAINER 22" x 18" SERVICE SINK.
EWH ELECTRIC WATER HEATER	1"	1"	3/4"	--	--	STATE INDUSTRIES #8BC-52-3-IFE-N8F OR EQUAL. COMMERCIAL TYPE 52 GAL. ELECTRIC WATER HEATER, T3 GA. # 100°F 9KW, 208V, 3PH, 60 HZ.
KS-1 KITCHEN SINK	3/4"	3/4"	3"	--	2"	TABCO #159205 OR EQUAL. FAUCET: CHICAGO #540-LD-L12 W/ 12" SWING AND SPRAY AERATOR. 18" x 24" 3-COMPARTMENT SINK WITH DRAIN BOARD HEAVY GA. TYPE 304 STAINLESS STEEL CONSTRUCTION.
FD-1 FLOOR DRAIN	--	--	3"	2"	3"	JAY R. SMITH MODEL #2005AU WITH STRAINER, VANDAL PROOF SCREWS, P-TRAP AND TRAP PRIMER.
HS-1 HAND SINK	1/2"	1/2"	1 1/2"	1 1/2"	2"	ADVANCE TABCO T-FS-22 FAUCET: MOEN #8122 WALL HUNG STAINLESS STEEL SINK BY WITH DECK MOUNTED CENTER SET FAUCET.
DF-1 DRINKING FOUNTAIN	1/2"		2"	1 1/2"	2"	WALL HUNG HANDICAPPED DRINKING FOUNTAIN BY MDF MODEL #450
HB-1 HOSE BIBB	1/2"	--	--	--	--	HOSE BIBB WITH INTERGAL VACUUM BREAKER BY JAY R. SMITH 5609 QT OR EQUAL.
FS-1 FLOOR SINK	--	--	3"	2"	3"	FLOOR SINK BY JAY R. SMITH 3002NB OR EQUAL 12 1/2" NICKEL -BRONZE TOP WITH DOME STRAINER.
TP-1 TRAP PRIMER	3/4"	---	---	---	---	REFER TO DETAIL 1/P0.
ET-1 EXPANSION TANK	--	---	---	---	---	RHEEM RRT-12 4.4
SA-1 SHOCK ARRESTOR	--	--	--	--	--	JAY R. SMITH MODEL #5010
GT-1 GREASE TRAP	--	--	4"	2"	--	JAY R. SMITH MODEL #8350

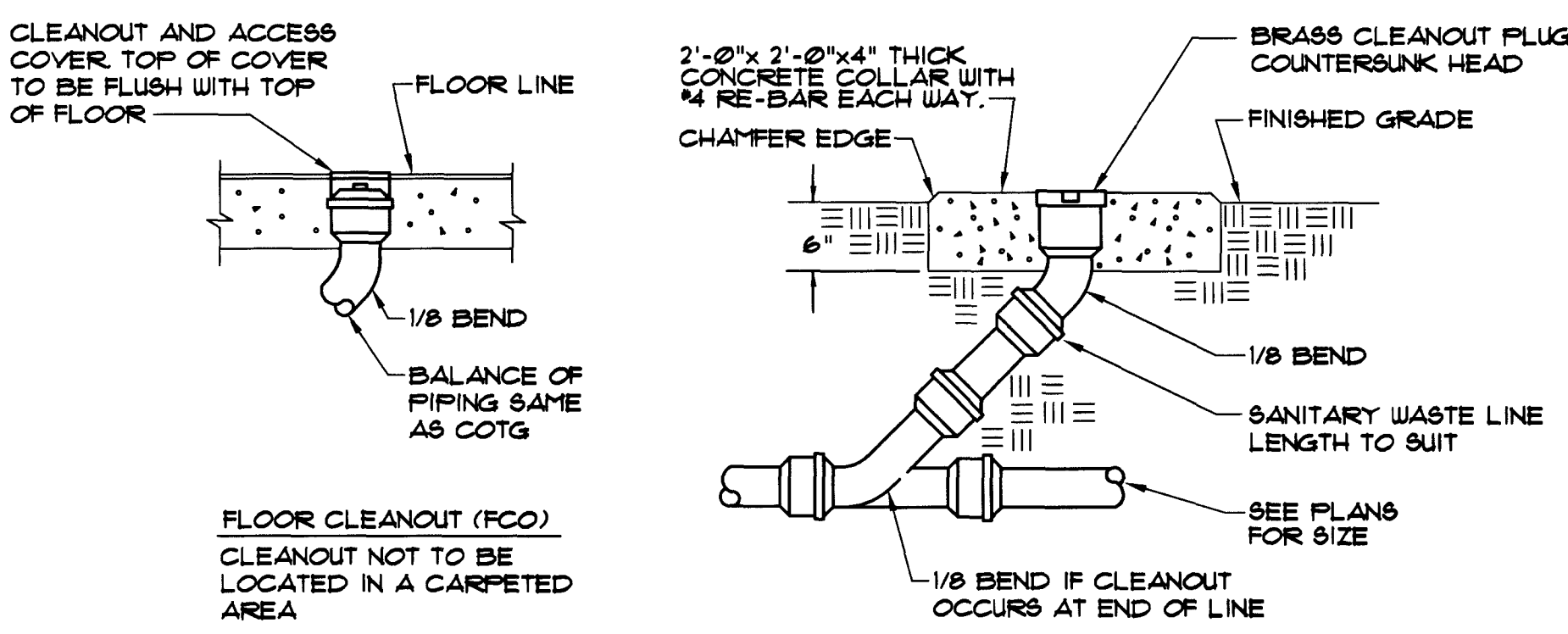
SHEET INDEX

SHEET No.	DESCRIPTION
P0	PLUMBING LEGEND AND SCHEDULES
P1	PLUMBING WASTE PLAN AND ISOMETRIC
P2	PLUMBING WATER PLAN AND ISOMETRIC

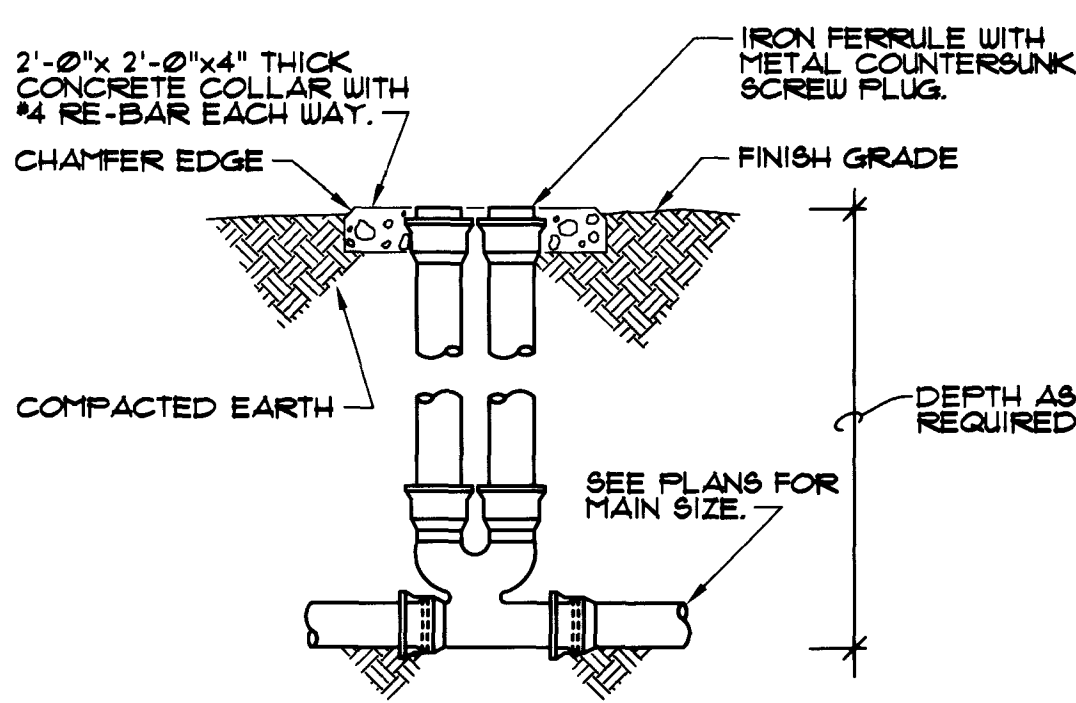
PLUMBING DETAILS



TRAP PRIMER CONNECTION DETAIL 1
NO SCALE



GRADE CLEANOUT (GCO)



TWO-WAY GRADE CLEANOUT

CLEANOUT DETAILS 2
NO SCALE

PLUMBING LEGEND

SYMBOL	ABBREVIATION	DESCRIPTION
— G —	G	NATURAL GAS
— CD —	CD	CONDENSATE DRAIN
— — — — —	CW	COLD WATER
— — — — —	HW	HOT WATER
— — — — —	V	VENT
— — — — —	W	SANITARY WASTE
△		RELIEF VALVE
— ⊙ —		PIPE TURNED DOWN
— ⊙ —		PIPE TURNED UP
— ⊙ —		TEE TURNED DOWN
— ⊙ —		TEE TURNED UP
— —		UNION
— —		FLANGE
— —		PIPE CAP
— —	HB	HOSE BIBB
— —		VALVE IN RISER
— X —		ANCHOR
— —	GV	GATE VALVE
— —	GLV	GLOBE VALVE
— —	BFV	BUTTERFLY VALVE
— —	BV	BALL VALVE
— —	PV	PLUG VALVE
— —	PRV	PRESSURE REDUCING VALVE
— —	CHV	CHECK VALVE
— —	CD	CONDENSATE DRAIN
— —	DF	DRINKING FOUNTAIN
— —	ET	EXPANSION TANK
— —	EW	ELECTRIC WATER HEATER
— —	FD	FLOOR DRAIN
— —	FS	FLOOR SINK
— —	GA	GAUGE
— —	HB	HOSE BIBB
— —	HS	HAND SINK
— —	EW	ELECTRIC WATER HEATER
— —	HS	HAND SINK
— —	LAV	LAVATORY
— —	MS	MOP SINK
— —	OD	OVERFLOW DRAIN
— —	POC	POINT OF CONNECTION
— —	RD	ROOF DRAIN
— —	SA	SHOCK ARRESTOR
— —	SOV	SHUT OFF VALVE
— —	S	SINK
— —	SS	STAINLESS STEEL
— —	T&P	TEMPERATURE & PRESSURE
— —	TP	TRAP PRIMER
— —	UR	URINAL
— —	TP	TRAP PRIMER
— —	UR	URINAL



REVISIONS

CONSULTANT

ELKHORN AND DURANGO
BALLFIELD COMPLEX
PLUMBING LEGEND &
SCHEDULES

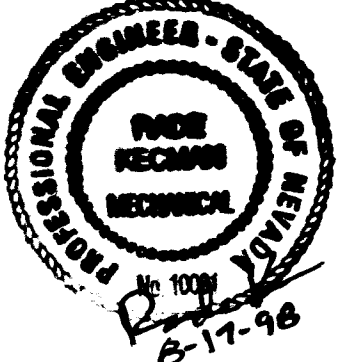
DEPARTMENT OF PUBLIC WORKS
ARCHITECTURAL SERVICES

400 EAST STEWART AVENUE
LAS VEGAS, NEVADA 89101
PHONE: (702) 229-6535
FAX: (702) 386-3636
TDD: (702) 396-9108

ARCHITECT
RICHARD DANIELSON

DRAWN: HFP
FILE: P0
DATE: JULY 1998
SCALE: 1/4" = 1'-0"
PROJECT: ELKHORN AND DURANGO
BALLFIELD COMPLEX
SHEET NO.

P-0
SHEET 41 OF 54



675-V35
SYSKA
HENNESSY
Mechanical / Electrical Engineers
3100 Rainbow Blvd., Suite 202, Las Vegas, Nevada 89146
Telephone: (702) 873-0670 Fax: (702) 873-1089

