

- 5-21-04 PLAN CHECK
- 6-23-04 PLAN CHECK
- 7-14-04 PLAN CHECK
- 8-30-05 TENANT AIR
- 01-25-06 RECORD DRAWING

JMA ARCHITECTURE STUDIOS
 10155 COMBINATION CROSS DRIVE LAS VEGAS, NEVADA 89144 (702) 731-1000

CITY OF LAS VEGAS
DOWNTOWN SENIOR SERVICES CENTER
 NEIGHBORHOOD SERVICES

RECORD SET

OWNER: CITY OF LAS VEGAS
 DEPARTMENT OF PUBLIC WORKS
 ARCHITECTURAL SERVICES

400 EAST STEWART AVENUE
 LAS VEGAS, NEVADA 89101
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PROJECT NO: 23154.30
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PLUMBING LEGEND			ABBREVIATIONS		
SYMBOL	DESCRIPTION	ABBR.	SYMBOL	DESCRIPTION	ABBR.
	SOIL, WASTE, or SEWER BELOW GRADE	S or W		EXIST. SOIL, WASTE, or SEWER BELOW GRADE	S or W(E)
	COMBINATION WASTE AND VENT BELOW GRADE	CWV		EXIST. SOIL, WASTE, or SEWER ABOVE GRADE	S or W(E)
	SOIL, WASTE, or SEWER ABOVE GRADE	S or W		EXIST. VENT	VE
	COMBINATION WASTE AND VENT ABOVE GRADE	CWV		EXIST. STORM DRAIN BELOW GRADE	SD(E)
	VENT	V		EXIST. STORM DRAIN ABOVE GRADE	SD(E)
	STORM DRAIN BELOW GRADE	SD		EXIST. OVERFLOW STORM DRAIN BELOW GRADE	OSD(E)
	STORM DRAIN ABOVE GRADE	SD		EXIST. OVERFLOW STORM DRAIN ABOVE GRADE	OSD(E)
	OVERFLOW STORM DRAIN BELOW GRADE	OSD		EXIST. COLD WATER	CW(E)
	OVERFLOW STORM DRAIN ABOVE GRADE	OSD		EXIST. HOT WATER	HW(E)
	NON POTABLE WATER	ICW		EXIST. HOT WATER RETURN	HWR(E)
	COLD WATER	CW		EXIST. GAS-LOW PRESSURE	G(E)
	SOFT COLD WATER	CW		EXIST. GAS-MEDIUM PRESSURE	MG(E)
	HOT WATER	HW		EXIST. DRAIN OR CONDENSATE DRAIN	D(E)
	HOT WATER RETURN	T		PIPE ANCHOR	PA
	TEMPERED WATER	TR		PIPE GUIDE	PG
	TEMPERED WATER RETURN	HWR		BACKFLOW PREVENTER	BFP
	GAS-LOW PRESSURE	G		FIRE PROTECTION WATER SUPPLY	F
	GAS-MEDIUM PRESSURE	MG		SOLENOID VALVE	SV
	DRAIN	D		VALVE ON RISER	VR
	BALL VALVE	BV		DROP	D
	BALL VALVE MOTORIZED	BV		RISE	R
	BUTTERFLY VALVE	BV		BRANCH TOP CONNECTION	BT
	BUTTERFLY VALVE MOTOR ACTUATED	BV		BRANCH BOTTOM CONNECTION	BB
	CHECK VALVE	CV		CAP ON END OF PIPE	CEP
	GAS COCK	BC		PITCH DOWN IN DIRECTION OF ARROW	PDA
	GATE VALVE	GV		FLOW IN DIRECTION OF ARROW	FIDA
	GLOBE VALVE	GV		WET STANDPIPE	WSP
	GLOBE VALVE PNEUMATIC	GV		DRY STANDPIPE	DSP
	GLOBE VALVE MOTOR ACTUATED	GV		FIRE DEPARTMENT CONNECTION	FDC
	PRESSURE REGULATOR (GAS AND COMPRESSED AIR)	PRV		ACID WASTE BELOW GRADE	AW
	PRESSURE REDUCING VALVE (WATER)	PRV		ACID WASTE ABOVE GRADE	AW
	PRESSURE RELIEF VALVE	PRV		GREASE WASTE BELOW GRADE	GW
	PRESSURE TEMPERATURE/RELIEF VALVE	PTRV		GREASE WASTE ABOVE GRADE	GW
	STRAINER	STR		ACID VENT	AV
	CONCENTRIC REDUCER	CR		COMPRESSED AIR	AD
	UNION	UN		VACUUM	A
	DIELECTRIC WATERWAY	DW		MEDICAL COMPRESSED AIR	VAC
	WATER HAMMER ARRESTOR	WHA		MEDICAL VACUUM	MA
	FLOOR DRAIN (ROUND OR SQUARE STRAINER)	FD		OXYGEN	O2
	DECK DRAIN	DD		NITROUS OXIDE	NO2
	FLOOR SINK	FS			
	TRENCH DRAIN	TD			
	FLOOR CLEANOUT	FCO			
	GRADE CLEANOUT	GCO			
	WALL CLEANOUT	WCO			
	HOSE BIBB	HB			
	VENT THRU ROOF	VTR			
	ROOF DRAIN	RD			
	OVERFLOW ROOF DRAIN	ORD			
	POINT OF CONNECTION	POC			
	EXTENT OF DEMOLITION	EOD			

ANNOTATION TAGS AND NOMENCLATURE

	NOTE SYMBOL
	MECHANICAL EQUIPMENT CROSS REFERENCE
	REVISION SYMBOL
	ROOM NUMBERS
	TOP NUMBER DESIGNATES DETAIL, BOTTOM NUMBER DESIGNATES SHEET ON WHICH DETAIL IS LOCATED
	TOP NUMBER DESIGNATES SECTION, BOTTOM NUMBER DESIGNATES SHEET ON WHICH DETAIL IS LOCATED
	TOP NUMBER DESIGNATES DETAIL, BOTTOM NUMBER DESIGNATES SHEET ON WHICH DETAIL IS LOCATED

NOTE: SYMBOLS AND ABBREVIATIONS SHOWN MAY INCLUDE ITEMS NOT USED FOR THIS PROJECT.

PROJECT #: 23154.30

REVISIONS	DATE	BY	DESCRIPTION
P0.01			PLUMBING LEGEND, ABBREVIATIONS AND SHEET INDEX
P1.01			PLUMBING SITE PLAN
P2.01			WASTE AND VENT PIPING PLAN BUILDING II LEVEL 1
P2.02			WASTE AND VENT PIPING PLAN BUILDING II LEVEL 2
P2.03			WASTE AND VENT PIPING PLAN BUILDING III LEVEL 1
P2.04			PLUMBING PLAN BUILDING III LEVEL 2
P3.01			WATER SUPPLY PIPING PLAN BUILDING II LEVEL 1
P3.02			WATER SUPPLY PIPING PLAN BUILDING II LEVEL 2
P3.03			WATER SUPPLY PIPING PLAN BUILDING III LEVEL 1
P6.01			PLUMBING DIAGRAMS
P6.02			PLUMBING DIAGRAMS
P7.01			PLUMBING EQUIPMENT AND FIXTURE SCHEDULES

RECORD DRAWINGS
 Date: 01/26/06 This record drawing has been prepared in part, based upon information furnished by others. While this information is believed to be reliable, Harris Consulting Engineers LLC cannot assure its accuracy, and is not responsible for the accuracy of this record drawing or for any errors or omissions which may have been incorporated into it as a result. Those relying on this record drawing are advised to obtain independent verification of its accuracy before applying it for any purpose.

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P0.01