

DATE/TIME \$\$\$\$date\$\$\$\$time\$\$\$

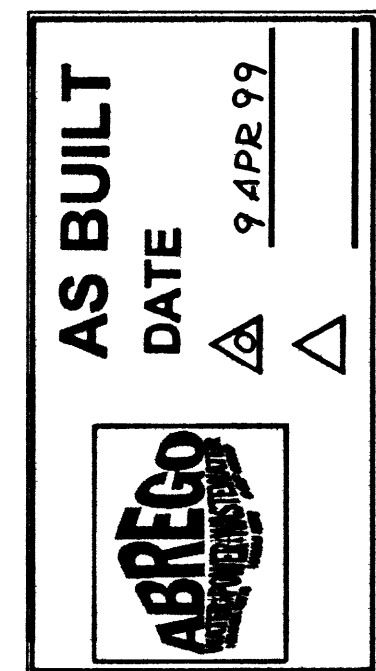
JOB No. 1540.0131 FILE No. \$\$\$\$directory/filename\$\$\$\$

	MASONRY
	CAST IRON
	STEEL
	BRONZE
	INSULATION
	GRAVEL
	CONCRETE
	EARTH
	SAND
	ALUMINUM OR METAL DECKING
	CHECKERED PLATE
	GRATING
	PLASTIC, RUBBER OR NEOPRENE
	WOOD (FINISH)
	WOOD (ROUGH FRAMING) OR, OPENING OR DEPRESSION IN SLAB OR WALL
	DUCT (FIRST DIMENSION DUCT SIDE SHOWN, SECOND DIMENSION DUCT SIDE NOT SHOWN)
	SUPPLY OR OUTSIDE AIR DUCT (FIRST DIMENSION, DUCT WIDTH)
	EXHAUST OR RETURN AIR DUCT (FIRST DIMENSION, DUCT WIDTH)
	CEILING SUPPLY DIFFUSER (SIZE IN INCHES)
	CEILING RETURN OR EXHAUST AIR GRILLE OR REGISTER (SIZE IN INCHES, WIDTH X HEIGHT)
	EXHAUST OR RETURN AIR GRILLE OR REGISTER (SIZE IN INCHES, WIDTH X HEIGHT)
	SUPPLY GRILLE OR REGISTER (SIZE IN INCHES, WIDTH X HEIGHT)
	AIR TURNING VANES IN DUCT
	DEFLECTING DAMPER
	FIRE HOSE CABINET
	FIRE EXTINGUISHER
	UNIT HEATER
	CENTERLINE
	PROPERTY LINE
	NEW STRUCTURE OR FACILITY
	EXISTING STRUCTURE OR FACILITY
	FUTURE STRUCTURE OR FACILITY
	NEW FENCE
	EXISTING FENCE
	NEW PIPELINE (CIVIL SHEETS) 8" DIA. TO 16" DIA.
	NEW PIPELINE (CIVIL SHEETS) 6" DIA. AND SMALLER
	EXISTING PIPELINE
	EXISTING POTHOLE

	CONTOUR LINE, FINISHED GRADE
	CONTOUR LINE, EXISTING GRADE
	FINISHED ELEVATION
	EXISTING ELEVATION
	CUT OR FILL SLOPE TO BE CONSTRUCTED
	A.C. PAVING
	RAILING
	FIRE HYDRANT
	MANHOLE
	PRESSURE CLEANOUT TO GRADE
	WALL CLEANOUT
	FLOOR CLEANOUT
	CLEANOUT TO GRADE
	CLEANOUT TO GRADE
	BLOW OFF ASSEMBLY
	HUB DRAIN
	FLOOR DRAIN
	FLOOR SINK
	DRAIN TRAP
	SOIL BORING
	BENCH MARK
	HORIZONTAL AND VERTICAL CONTROL POINT
	VAULT OR JUNCTION STRUCTURE
	CHANGE IN PIPING MATERIAL
	ROUND OR DIAMETER
	SQUARE
	AT
	ANGLE
	PIPE SIZE AND TYPE/FLUID ABBREVIATION (USE FOR EXISTING PIPE CALLOUT)
	PIPE CALLOUT (SEE PIPING SCHEDULE)
	EQUIPMENT NUMBER (SEE EQUIPMENT SCHEDULE)
	BACKWATER VALVE
	BACKFLOW PREVENTER
	STOP GATE
	SLIDE GATE
	SLUICE GATE

	GATE VALVE, BURIED WITH VALVE BOX
	BUTTERFLY VALVE, BURIED WITH VALVE BOX
	ECCENTRIC PLUG VALVE, BURIED WITH VALVE BOX
	LUBRICATED PLUG VALVE, BURIED WITH VALVE BOX
	GATE VALVE
	BUTTERFLY VALVE
	ECCENTRIC PLUG VALVE
	LUBRICATED PLUG VALVE
	GLOBE VALVE
	BALL VALVE
	DIAPHRAGM VALVE
	CHECK VALVE
	PRESSURE REGULATING VALVE
	BACK-PRESSURE VALVE
	MOTOR OPERATOR FOR VALVES (M = ELECTRIC, P = PNEUMATIC, H = HYDRAULIC)
	TEMPERATURE CONTROL VALVE
	SOLENOID VALVE
	MULTI-PORT VALVE - 3 WAY
	MULTI-PORT VALVE - 4 WAY
	FLOAT OPERATED VALVE
	NEEDLE VALVE
	PRESSURE RELIEF VALVE
	ANGLE VALVE
	HOSE BIBB (H/B)
	BUBBLER LEVEL CONTROL
	CENTRIFUGAL OR TURBINE PUMP OR FAN
	METERING PUMP
	PROGRESSIVE CAVITY, POSITIVE DISPLACEMENT PUMP
	BLOWER OR COMPRESSOR
	INJECTOR OR EDUCTOR
	FLAME ARRESTER
	AIR VACUUM AND AIR RELEASE ASSEMBLY
	THERMOMETER
	PIPE ANCHOR

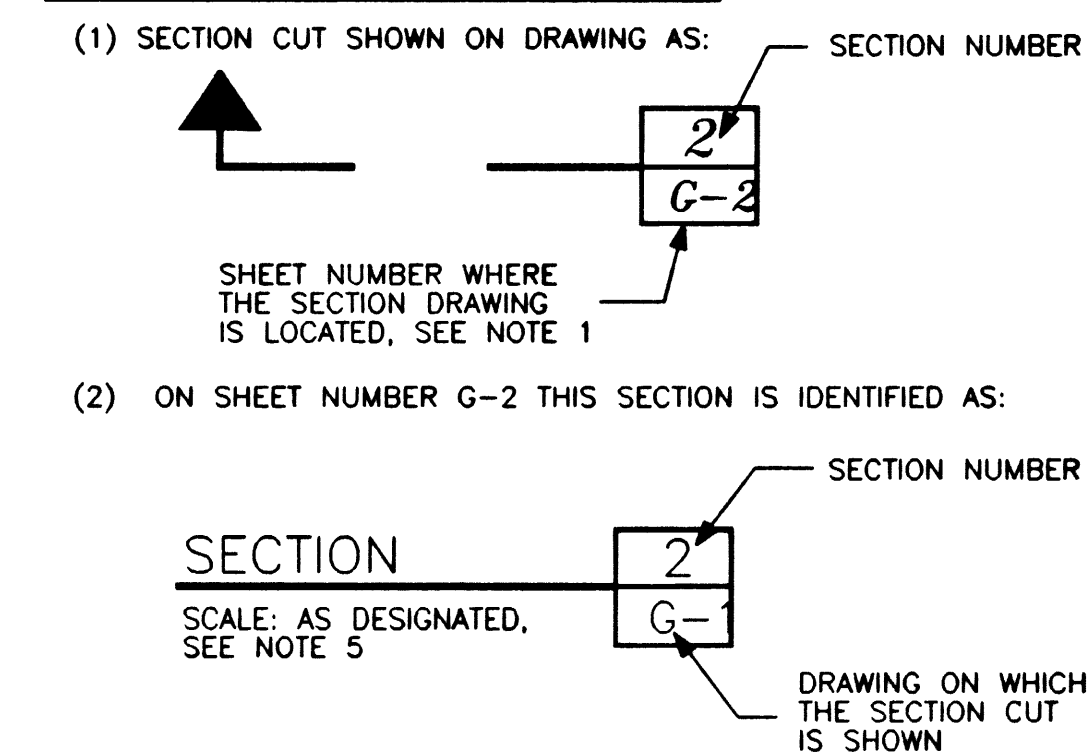
	ROOM THERMOSTAT
	PRESSURE GAUGE
	PRESSURE GAUGE WITH DIAPHRAGM SEAL
	PRESSURE SWITCH
	PRESSURE SWITCH WITH DIAPHRAGM SEAL
	FLANGED FITTING
	WELDED FITTING
	MECHANICAL-TYPE FITTING (GROOVED)
	SLEEVE-TYPE COUPLING
	FLANGED ADAPTER COUPLING
	FLANGED ADAPTER - SET SCREW TYPE
	EXPANSION JOINT
	MECHANICAL TYPE COUPLING
	FLEXIBLE COUPLING
	UNION
	QUICK DISCONNECT COUPLER
	CAPPED END OR PLUGGED END
	BLIND FLANGE
	REDUCER OR INCREASER
	CUT PIPE
	STRAINER
	DRAIN
	FLOW TUBE
	MAGNETIC METER
	DENSITY METER
	PROPELLER METER
	ORIFICE PLATE AND FLANGES
	ROTAMETER
	CONDENSATE TRAP
	PIPE SUPPORT (IN PLAN ONLY)
	CATCH BASIN
	PULSATION DAMPENERS
	AREA DRAIN
	EQUIPMENT, ITEMS OR DETAILS NOT PERTAINING TO THIS CONTRACT OR PROJECT ARE SHOWN WITH THE NIC = NOT IN CONTRACT



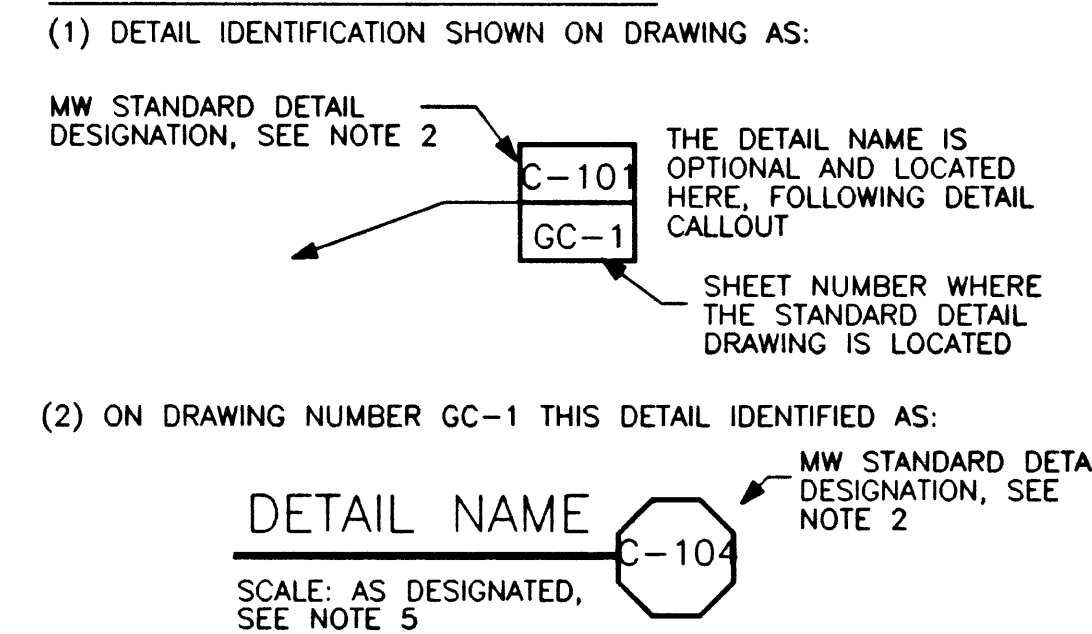
Call before you Dig
1-800-227-2600

SECTION AND DETAIL IDENTIFICATION

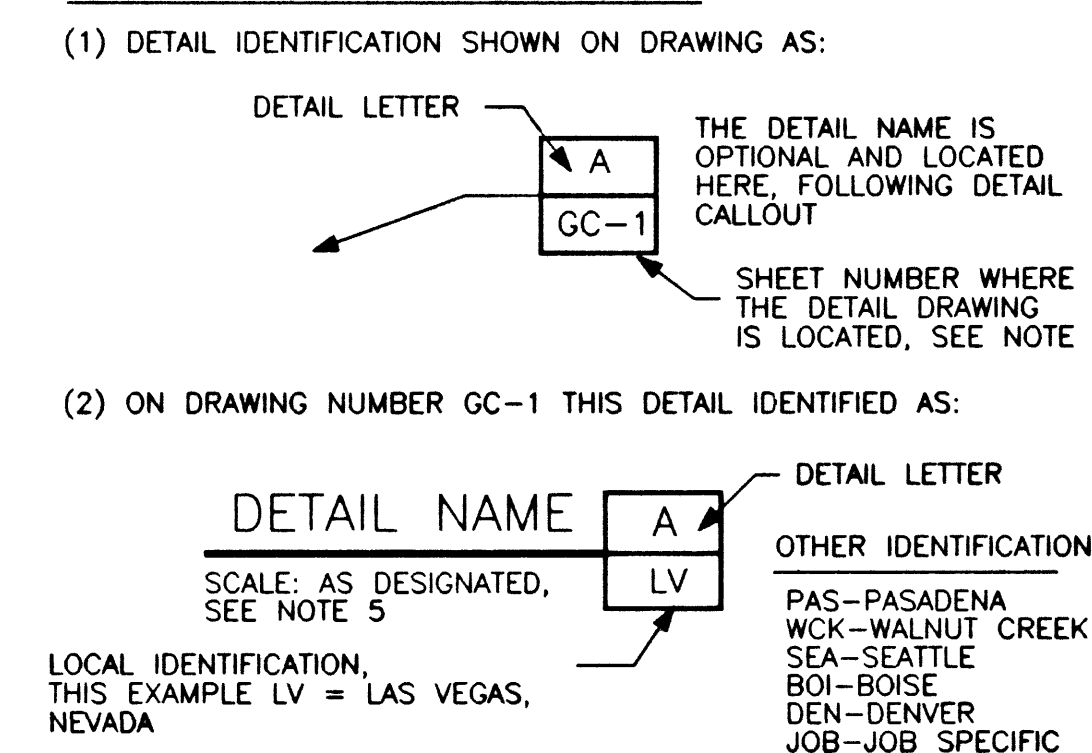
SECTION IDENTIFICATION



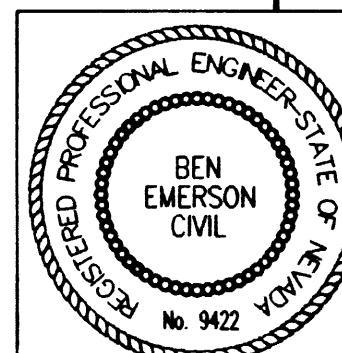
DETAIL IDENTIFICATION MW STANDARD



DETAIL IDENTIFICATION LV STANDARD



- NOTES:
- IF PLAN AND SECTION (OR DETAIL CALL-OUT AND DETAIL) ARE SHOWN ON SAME DRAWING, DRAWING NUMBER IS REPLACED BY A HORIZ. LINE
 - PREFIX LETTER INDICATES THE FOLLOWING: C-CIVIL, L-LANDSCAPING, A-ARCHITECTURAL, S-STRUCTURAL, M-MECHANICAL, E-ELECTRICAL, I-INSTRUMENTATION
 - ELECTRICAL SYMBOLS SHOWN ON ELECTRICAL SHEETS
 - FOR WELDING SYMBOLS USE AMERICAN WELDING SOCIETY STANDARD SYMBOLS. SEE AMERICAN INSTITUTE OF STEEL CONSTRUCTION MANUAL.
 - IF SECTION AND/OR DETAILS ARE THE SAME SCALE AND ON THE SAME DRAWING, SEE TITLE BLOCK AT "SCALE:"; THE SCALE TEXT AT CALLOUT SHALL BE OMITTED.



CITY OF LAS VEGAS	DWG. G-6
BONANZA/MOJAVE WATER RESOURCE CENTER	
GENERAL SYMBOLS	513-64

MONTGOMERY WATSON
Las Vegas, Nevada

MONTGOMERY WATSON
3014 WEST CHARLESTON BLVD
LAS VEGAS, NV. 89102-1944
(702) 878-8010

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DESIGNED S. McCLELLAND	SUBMITTED THE ORIGINAL CONTRACT DOCUMENT WAS SIGNED BY BEN EMERSON
DRAWN J. AMES	PROJECT ENGINEER R. C. E. NO. DATE
CHECKED B. EMERSON	RECOMMENDED THE ORIGINAL CONTRACT DOCUMENT WAS SIGNED BY VICKY J. SCHARNHORST
	MONTGOMERY WATSON R. C. E. NO. DATE

WARNING 0 1/2 1
IF THIS BAR DOES NOT MEASURE 1" THEN DRAWING IS NOT TO SCALE.

REV	DATE	BY	DESCRIPTION