



01 PLUMBING RISER DIAGRAMS  
P7.1 NTS

- PLUMBING FIXTURE SCHEDULE**
- WC-1 WATER CLOSET: AMERICAN STANDARD "WATER-SAVER MODERN" 2221.018 VITREOUS CHINA, FLOOR-MOUNTED, SIPHON JET, ELONGATED BOWL, 1 1/2" TOP SPUD, 10" ROUGH-IN. SUPPLY COMPLETE WITH: BOLT COVERS; WHITE, SOLID-PLASTIC, ELONGATED, OPEN-FRONT SEAT WITH STAINLESS-STEEL HINGE WITH CONCEALED CHECK; CLOSET FLANGE & SEAL; AND SLOAN "ROYAL" 110-3 FLUSH VALVE.
  - WC-2 WATER CLOSET: AMERICAN STANDARD "ELONGATED WATER-SAVER MODERN" 2221.018 VITREOUS CHINA, FLOOR-MOUNTED, SIPHON JET, ELONGATED BOWL, 1 1/2" TOP SPUD, 10" ROUGH-IN, 18" HIGH FOR HANDICAP. SUPPLY COMPLETE WITH: BOLT COVERS; WHITE, SOLID-PLASTIC, ELONGATED OPEN-FRONT SEAT WITH STAINLESS-STEEL HINGE WITH CONCEALED CHECK; CLOSET FLANGE & SEAL; AND SLOAN "ROYAL" 110-3 FLUSH VALVE.
  - UR-1 URINAL: AMERICAN STANDARD "HERITAGE" 6511.018 VITREOUS CHINA, WALL MOUNT, BLINDOUT, FLUSHING RIM, INTEGRAL TRAP, PRIVACY SHIELDS, 1 1/4" TOP SPUD, 2" OUTLET. SUPPLY COMPLETE WITH: SLOAN "ROYAL" 100 FLUSH VALVE AND JOSAM SERIES 17800 URINAL CARBURETOR.
  - LAV-1 LAVATORY: AMERICAN STANDARD "OVAL HORIZON" 3302.015 ENAMELED CAST IRON, SELF-RIMMING COUNTERTOP, 20 x 17" FAUCET INLETS ON 8" CENTERS. SUPPLY COMPLETE WITH: 1 1/4" CHROME-PLATED CAST BRASS P-TRAP WITH CLEAREX; 1/2 x 3/8" ANGLE SUPPLY STOPS WITH 3/8" NOMINAL FLEXIBLE RISERS; AND AMERICAN STANDARD "HERITAGE" 2248.023 COMBINATION LAVATORY FAUCET WITH INLETS ON 8" CENTERS, POP-UP DRAIN WITH 1 1/4" TAILPIECE, AERATOR, AND CHROME HANDLES.
  - SK-1 SINGLE-COMPARTMENT SINK: ELKAY "LUSTERTONE" LR-2522, 18-GAGE TYPE-302 STAINLESS STEEL, 25" LENGTH x 22" WIDTH x 8" DEPTH, 3 FAUCET HOLES ON 4" CENTERS, 1/2 x 3/8" STRAINER, 1/2 x 1/2" FAUCET, PROTECTOR, H.H. AND L.H. ANGLE VALVES WITH WHEELHANDLE STOPS AND FLEXIBLE RISERS, AND 1 1/2" CHROME-PLATED CAST-BRASS P-TRAP WITH CLEAREX.
  - SS-1 SERVICE SINK: FIAT TSB-800 PRECAST TERRAZZO TOP SERVICE BASIN, 28 x 18 x 2" WIDE SHOULDERS, STAINLESS STEEL DRAIN BODY CAST INTEGRAL, 3" OUTLET. SUPPLY COMPLETE WITH: 800-AA SERVICE FAUCET WITH VACUUM BREAKER, INTERNAL STOPS, ADJUSTABLE WALL BRACE, MAT. NOOK, 3/4" HOSE THREAD ON SPOUT, INLETS ON 8" CENTERS, AND FOUR-ARM HANDLES; AND 832-AA HOSE & HOSE BRACKET.
  - DF-1 DRINKING FOUNTAIN: ELKAY EM-16 HALL-HUNG ELECTRIC WATER COOLER, 16 GPM CAPACITY, 500WATT 1/4 HP 120/1/60 COMPRESSOR MOTOR. SUPPLY COMPLETE WITH: STAINLESS-STEEL PANELS; GLASS FILLER; 1/2 x 3/8" ANGLE SUPPLY STOP WITH 3/8" NOMINAL RISER; AND 1 1/4" CHROME-PLATED CAST-BRASS P-TRAP.
  - SH-1 SHOWER VALVE & TRIM: AMERICAN STANDARD "HERNGUARD" 1261.039 PRESSURE-BALANCING VALVE WITH 1/2" TRIM, ANGLE SHOWERHEAD STOPS AND CHROME LEVER HANDLE. SUPPLY COMPLETE WITH: 444-017 "HERITAGE" SHOWER ARM AND 1419.020 "ASTROJET" SHOWERHEAD.
  - WM-1 WASHING MACHINE SUPPLY & DRAIN BOX: SYMONS "LAUNDRY-MATE" M-602 IN-SLIT, FLOOR-MOUNTED SUPPLY & DRAIN BOX WITH SINGLE-LEVER MIXING VALVE, 1/2" HOT & COLD WATER INLETS, AND 2" DRAIN.
  - GWH-1 GAS WATER HEATER: STATE COMMERCIAL MODEL SB75-65E, 50-GALLON STORAGE CAPACITY, FIRST-HOUR DELIVERY 95 GALLONS AT 100° F TEMPERATURE RISE, RECOVERY RATE 61 GPM AT 100° F TEMPERATURE RISE, 95,000 BTU NATURAL GAS INPUT.
  - GWH-2 GAS WATER HEATER: STATE COMMERCIAL MODEL SB75-155E, 75 GALLON STORAGE CAPACITY, FIRST-HOUR DELIVERY 134 GALLONS AT 100° F TEMPERATURE RISE, RECOVERY RATE 145 GPM AT 100° F TEMPERATURE RISE, 130,000 BTU NATURAL GAS INPUT.
  - FD-1 FLOOR DRAIN: JOSAM 3000Z CAST IRON FLOOR DRAIN WITH 4" DIAMETER, RECKEL/BRONZE, ADJUSTABLE STAINER AND 2" BOTTOM OUTLET, INSIDE CAULK CONNECTION.
  - FD-2 FLOOR DRAIN: JOSAM 3000S. SAME AS ABOVE EXCEPT 3" OUTLET.
  - FD-3 FLOOR DRAIN: JOSAM 3000A. SAME AS ABOVE EXCEPT 4" OUTLET.
  - RD ROOF DRAIN: JOSAM 21000 SERIES COATED CAST IRON ROOF DRAIN WITH: ROUGH-BRONZE LOCKING DOME HAVING 104 SQUARE INCH FREE AREA; DECK CLAMP; DRAIN RECEIVER; NON-PUNCTURING CLAMP; SING WITH INTEGRAL GROUND STOP SUPPORT RING; ADJUSTABLE TOP WITH WIDE ROOF FLANGE; LARGE SUMP WITH ANCHOR FLANGE; AND BOTTOM OUTLET. INSIDE CAULK CONNECTION.
  - DN DOWNSPOUT NOZZLE: JOSAM 25010 SERIES CAST BRONZE DOWNSPOUT NOZZLE, LOOSE WALL FLANGE, AND INLET THREADED CONNECTION.
  - WH WALL HYDRANT: JOSAM 71000 SERIES CAST BRONZE, BOX-TYPE, NON-FREEZE WALL HYDRANT WITH: SATIN FACE; MROUGHT STAINLESS STEEL, SELF-OPENING, VANDAL-PROOF LOCKING COVER BOX; 3/4" NPT, 1/2" OUTLET; INTEGRAL VACUUM BREAKER - BACKFLOW PREVENTER; PRESSURE RELIEF VALVE; BRONZE CASTING AND OPERATING PARTS; AND 3/4" FEMALE & 1" MALE NPT INLET CONNECTION.
  - SA WATER HAMMER ARRESTER: JOSAM 75000 SERIES SHOCK ABSORBER WITH: STAINLESS-STEEL SHELL; HYDRO-PNEUMATIC CHAMBER OF ARGON GAS & PURE GLYCERINE; ELASTOMER BELLOWS; STAINLESS-STEEL ADAPTER; AND MALE THREADED PLUG.

**PLUMBING LEGEND**

---	COLD WATER SUPPLY
---	HOT WATER SUPPLY
-G-	GAS LINE
---	PLUMBING VENT
---	SOIL OR WASTE ABOVE FLOOR
---	SOIL OR WASTE BELOW FLOOR
□ FD	FLOOR DRAIN W/DEEP-SEAL P-TRAP
○ FCO	FLOOR, OR GRADE, CLEANOUT
○ RD	ROOF DRAIN
DS	DOWNSPOUT
VTR	VTR
S	STORM SEWER

**EDI ARCHITECTS, INC.**  
ARCHITECTURE PLANNING ENGINEERING INTERIOR DESIGN  
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TOWN OF

**ADDISON**

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**ADDITION TO**  
**PUBLIC WORKS SERVICE CENTER**  
Westgrove Road  
Addison, Texas

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DATE:  
11 JUNE 86  
24 JULY 1986 - BID

REV 167 1002.86

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STATE OF TEXAS  
COUNTY OF TARRANT  
CITY OF ADDISON

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SHEETS OF DEVELOPMENT  
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OF SHEETS

JOB NO: 851-137