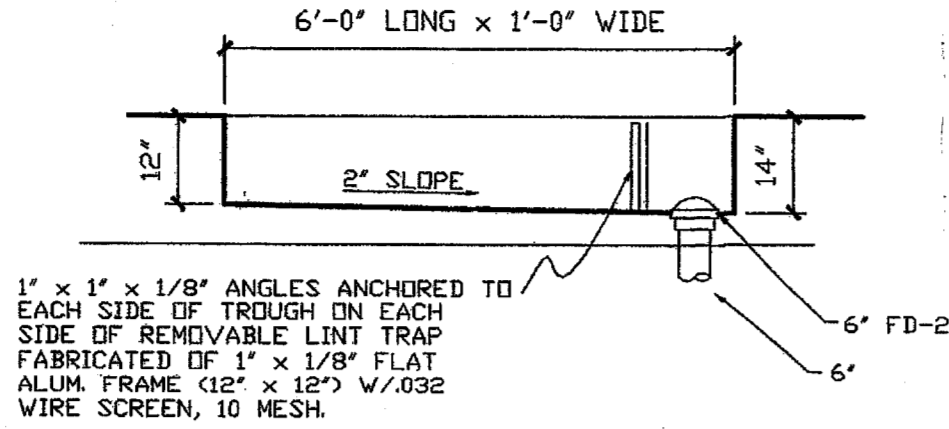
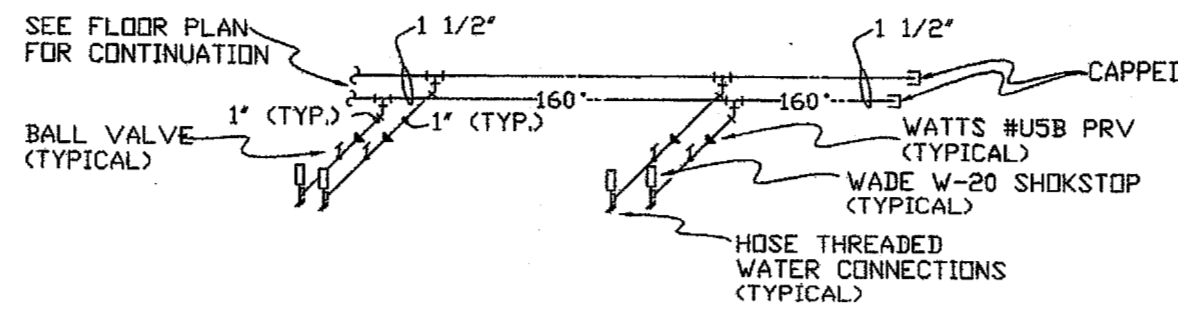


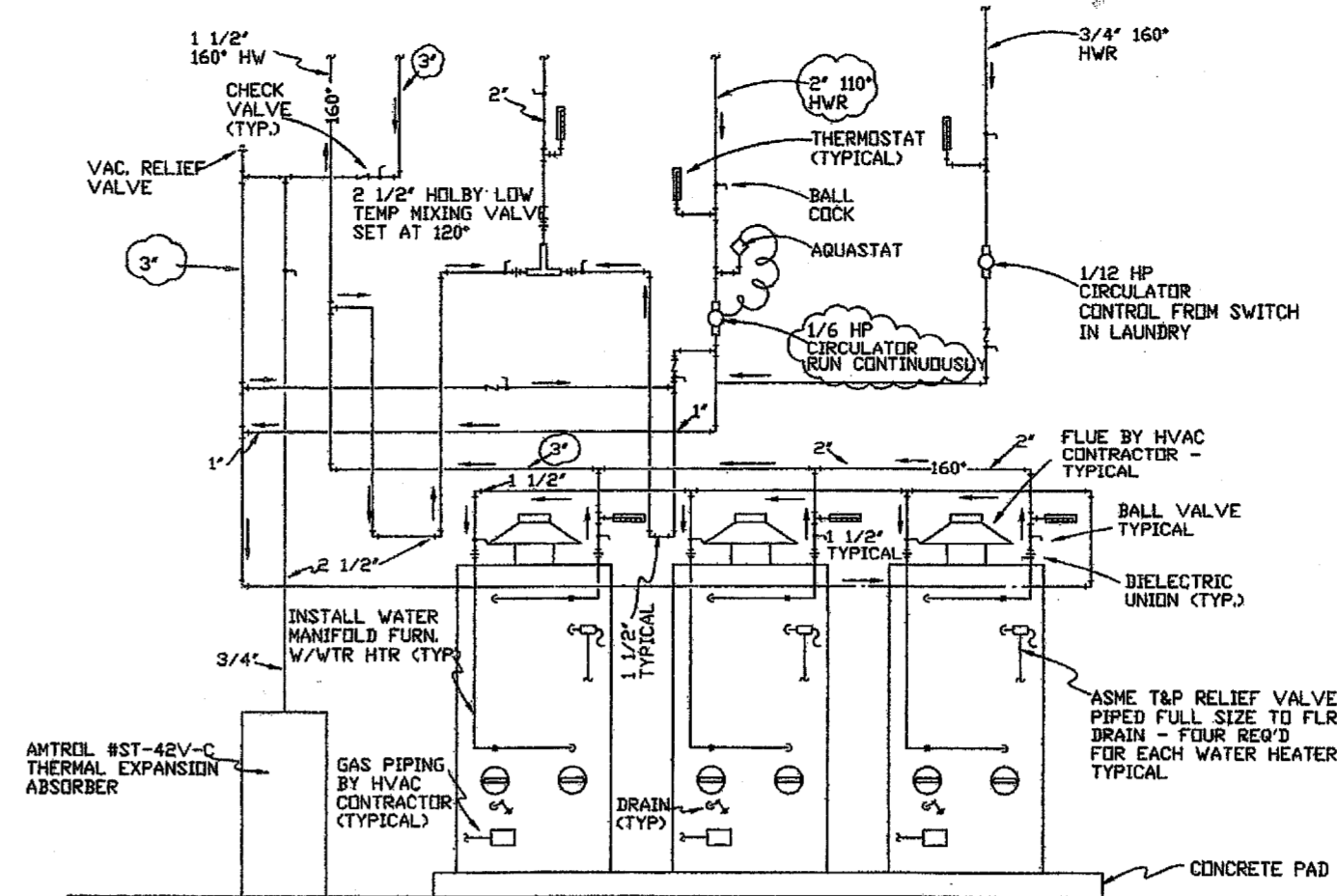
SHOWER ARM ANCHOR DET.
NOT TO SCALE



WASHER TRENCH DETAIL
NOT TO SCALE
NOTE:
SEE ARCHITECTURAL AND STRUCTURAL PLANS
FOR EXACT DIMENSIONS OF TRENCH.



WASHER CONNECTION DETAIL
NOT TO SCALE
NOTE:
CONTRACTOR TO VERIFY ROUGH-IN REQUIREMENTS
OF SELECTED EQUIPMENT W/OWNER PRIOR TO
COMMENCING ANY WORK FOR LAUNDRY EQUIPME.



HOT WATER HEATER PIPING
NO SCALE

PLUMBING FIXTURE SCHEDULE					
SEE ARCHITECTURAL PLANS FOR EXACT HEIGHT AND LOCATION OF ALL FIXTURES					
SYMBOL	FIXTURE	MANUF.	BRASS	TRAP	SUPPLY
P-1	WATER CLOSET	AMERICAN STANDARD			3/8"x1/2" ANGLE S. W/STOPS
P-2	HANDICAP WATER CLOSET	KOHLER			3/8"x1/2" ANGLE S. W/STOPS
P-3	LAVATORY (UNDERMOUNT)	AMERICAN STANDARD	DELTA #520MPU	1 1/4" P.V.C.	3/8"x1/2" ANGLE S. W/STOPS
P-4	LAVATORY	AMERICAN STANDARD	DELTA	1 1/4" P.V.C.	3/8"x1/2" ANGLE S. W/STOPS
P-5	BATH TUB	AMERICAN STANDARD	DELTA 1348CWS W/LEVER HANDLE	1 1/2" OR 2"	1/2" W/STOPS
P-5a	ACCESSIBLE BATH TUB	AMERICAN STANDARD	DELTA 1348CWS W/LEVER HANDLE	1 1/2" OR 2"	1/2" W/STOPS
P-6	ROLL-IN SHOWER UNIT	AQUARIUS S6436BF	DELTA	1 1/2" OR 2"	1/2" W/STOPS
P-7	BAR SINK	DAYTON K-11516	DELTA 2171	1 1/4" P.V.C.	3/8"x1/2" ANGLE S. W/STOPS
P-8	LAUNDRY SINK	FIAT	DELTA	1 1/2" P.V.C.	1/2" ANGLE SUPPLIES W/STOPS
P-9	BREAK AREA SINK	DAYTON	DELTA 300	1 1/4" P.V.C.	3/8"x1/2" ANGLE S. W/STOPS
P-10	DRINKING FOUNTAIN	ELKAY		1 1/4" 17 GAUGE C.P.B.	3/8"x1/2" ANGLE S. W/STOPS
P-11	PANTRY SINK	ELKAY	DELTA # 300 (2 EA.)	1 1/4" 17 GAUGE C.P.B.	3/8"x1/2" ANGLE S. W/STOPS
P-12	WHIRLPOOL	MTI	DELTA # 2750 ROMAN STYLE		MTI-5 WYNDHAM I WHIRLPOOL -1/2 HP 120V PUMP PROVIDE HAND GRIP RAILS & TRIM KIT. SET UNIT FOR STABILITY AND CONNECT WATER SUPPLY AS PER MFG. RECOMMENDATIONS. GENERAL CONTRACTOR SHALL PROVIDE ALL FRAMING THAT MAY BE REQUIRED. POLISHED CHROME FIN. FOR TRIM KIT AND GRIP RAILS.
P-13	WASHING MACHINE				COMMERCIAL WASHER/EXTRACTOR FURNISHED BY OWNER. INSTALLED BY PLUMBING CONTR. PER VENDOR RECOMMENDATIONS.
P-14	EMERGENCY EYEWASH	HAWS		1 1/2" 17 GAUGE C.P.B.	#7260BT W/ ABS PLASTIC RECEPTOR DUST COVER TO PROTECT HEADS
P-15	ICE MACHINE				ICE MACHINE FURNISHED BY OWNER. INSTALLED BY PLUMB. CONTR. 2" INDIRECT WASTE. VERIFY SUPPLY W/OWNER.
P-16	MOP WASH				MOP SINK W/TILED FLOOR, CURB & BASE & 18 GA STAINLESS STEEL WALL PANELS BY GC. PLUMB'G CONTR. TO FURNISH & INSTALL FLOOR DRAIN AND WALL MTD. FAUCET ASSEMBLY

FIXTURE NOTES:

- FIXTURES ARE FOR BIDDING. VERIFY W/OWNER BEFORE ORDERING.
- FIXTURE WATER CONSUMPTION SHALL COMPLY W/CURRENT ENERGY CONSERVATION STANDARD.
- PROVIDE ALL GUEST ROOM LAVATORIES AND SHOWERS W/MAX. 3 GPM FLOW CONTROL. PROVIDE LAVATORIES IN PUBLIC RESTROOMS W/1 GPM MAX. FLOW CONTROL. PROVIDE TUBS AND SHOWERS W/ANTI-SCALD FEATURES.
- PROVIDE MASSAGE SHOWER HEADS EQUAL TO "WATER PIK" MODEL SM64W.
- SLIP JOINT FITTING ON TUB WASTE AND OVERFLOW SHALL BE BRAZED SOLID AFTER FITTING ONTO TUB.
- INSULATE TRAP AND HOT WATER SUPPLY ON ALL HANDICAPPED LAVATORIES W/ARMAFLEX.

PLUMBING SYMBOLS LEGEND	
SYMBOL	DESCRIPTION
—	SOIL OR WASTE (W)
—	VENT (V.)
— RL —	RAIN LEADER (RL)
— SD —	STORM DRAIN (SD)
— + —	1/2" CW FROM TRAP PRIMER TO DRAIN
—	COLD WATER (CW)
—	HOT WATER (HW)
— 160 —	HOT WATER RETURN (HWR)
— 160 —	160° HOT WATER (160 HW)
— 160 —	160° HOT WATER RETURN (160 HWR)
— + —	FULL PORT BALL VALVE OR BALL COCK
— + —	GATE VALVE
— + —	CHECK VALVE
— + —	UNION
FCO	FLOOR CLEANOUT
GCO	GRADE CLEANOUT
WCO	WALL CLEANOUT
FD	FLOOR DRAIN
RD	ROOF DRAIN
P-1	PLUMBING FIXTURE
NFWH	NON-FREEZE WALL HYDRANT
VTR	VENT THRU ROOF
HB	HOSE BIBB
RPBP	RED. PRESSURE BACKFLOW PREVENTER

NOTE:
ALL BALANCING VALVES ON HOT WATER RETURN SHALL BE EQUIPPED WITH MEMORY STOPS.

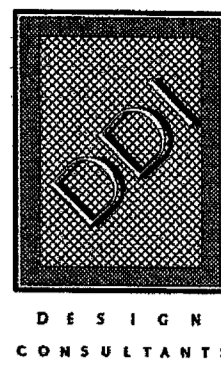
DRAIN, CLEANOUT AND HYDRANT SCHEDULE			
SYMBOL	FIXTURE	MANUF.	DESCRIPTION
NFWH	WALL HYDRANT	WOODFORD	MODEL 65 SERIES NON-FREEZE ANTI-SIPHON WALL HYDRANT WITH BRONZE CASING & INTEGRAL BACKFLOW PREVENTER
FCO	FLOOR CLEANOUT	WADE	#V-6003 CAST IRON CLEANOUT WITH SECURED SCORATED COVER - PROVIDE CLEANOUT LOCATOR IN CARPETED AREAS
WCO	WALL CLEANOUT	WADE	#V-8450-R FOR DRY OR BLOCK WALL CONSTRUCTION OR #V-8450-130-C FOR PLASTER OR TILE WALL CONSTRUCTION
GCO	GRADE CLEANOUT	WADE	#V-6030-2 CAST IRON C.O. WITH LOOSE SET TRACTOR TOP SET IN 12"x12"x6" CONCRETE PAD
FD-1	FLOOR DRAIN	WADE	#V-1105T60 CAST IRON FLOOR DRAIN WITH SATIN NICKEL BRONZE STRAINER AND #27 SEDIMENT BUCKET
FD-2	FLOOR DRAIN	WADE	#V-1104STD6 CAST IRON FLOOR DRAIN WITH SATIN NICKEL BRONZE STRAINER AND #27 SEDIMENT BUCKET
HB	HOSE BIBB	CHICAGO	#387 CHROME PLATED HOSE BIBB WITH #E27 SPOUT OUTLET VACUUM BREAKER
RPBP	BACKFLOW PREVENTER	WATTS	#909-S REDUCED PRESSURE PRINCIPLE BACKFLOW PREVENTER W/STRAINER
TP	TRAP PRIMER		
IBX	ICE MAKER BOX	DATEY	#38661 1/2" 1/2" TURN VALVE INSTALLED
WBX	WASHER BOX	GUY GRAY	#B200 W/VALVES
GI	GREASE INTERCEPTOR	WADE	#5115-2 FABRICATED STEEL

NOTES

- Water Heaters equal to A.O. Smith BTH-199 366:
 - 100 gal. storage, 164 GPH recovery & 100 deg. F rise, 190,000 BTHU input, natural gas, water storage & 160 deg. F. max. working press. 160 psi
 - Water heaters shall comply with 1994 standards. Install in accordance with manufacturer's recommendations.
- Vent each wh 2 1/2" PVC pipe thru ext. wall in accordance w/mfr's recommendations.

GENERAL PLUMBING NOTES

- THESE DRAWINGS ARE DIAGRAMMATIC AND SHOW GENERAL PLUMBING LAYOUTS AND PIPE ROUTING FOR BIDDING PURPOSES ONLY. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO PREPARE DETAILED SHOP DRAWINGS AND TO CONFIRM SPACE ALLOCATIONS.
- SEE ARCHITECTURAL AND STRUCTURAL DRAWINGS FOR ALL BUILDING DIMENSIONS, DETAILS, ELEVATIONS AND EXACT LOCATIONS OF FIXTURES.
- CONTRACTOR SHALL VERIFY ALL FLOW LINES PRIOR TO ROUGHING IN.
- ALL WORK SHALL CONFORM TO THE PLUMBING CODE, LOCAL BUILDING CODES AND STATE HEALTH REGULATIONS HAVING JURISDICTION.
- PLUMBING CONTRACTOR SHALL REVIEW ARCHITECTURAL, STRUCTURAL, ELECTRICAL AND MECHANICAL DRAWINGS AND COORDINATE HIS WORK WITH ALL OTHER TRADES FOR PIPE ROUTING AND EQUIPMENT PLACEMENT. AVOID INTERFERENCE WITH ARCHITECTURAL FEATURES, BEAMS, FOOTINGS, WINDOWS, ETC. NOTIFY ARCHITECT OF ANY CONFLICTS.
- CONTRACTOR MAY RE-LAYOUT TO HIS ADVANTAGE CODE EQUIVALENT PLUMBING SO AS TO REDUCE INSTALLATION COSTS, OR TO RE-ROUTE TO AVOID CONFLICTS WITH OTHER TRADES AFTER FIRST RECEIVING THE APPROVAL OF THE ARCHITECT/ENGINEER.
- PLUMBING CONTRACTOR SHALL COORDINATE WITH ELECTRICAL CONTRACTOR ALL VOLTAGES, ELECTRICAL LOADS, ETC. OF ELECTRICALLY OPERATED EQUIPMENT PRIOR TO ORDERING. ALL EQUIPMENT SHALL BE U.L. AND N.E.M.A. APPROVED.
- PLUMBING CONTRACTOR SHALL FURNISH ACCESS PANELS TO BE INSTALLED BY GENERAL CONTRACTOR AS REQUIRED FOR PLUMBING INSTALLATIONS.
- SLEEVES SHALL BE INSTALLED WHERE PIPING PASSED THROUGH STRUCTURE.
- ALL OPENINGS THROUGH RATED WALLS & FLOORS SHALL BE SEALED WITH AN APPROVED FIREPROOFING TO MAINTAIN THE INTEGRITY OF THE WALL OR FLOOR.
- PROVIDE MANUFACTURED COMPATIBLE PIPE HANGERS, RODS AND INSERTS, OR CLAMPS FOR THE PROPER SUPPORT OF ALL PIPING. NO BAND IRON, TIE WIRE, METAL STRAPPING OR WIRE STRAPPING WILL BE PERMITTED.
- PIPE VIBRATION AND/OR PIPE SWAY WILL NOT BE PERMITTED.
- PROVIDE SUITABLE BACKING AND SUPPORT FOR ALL PLBG. FIXTURES.
- OFFSET ALL V.T.R.'S AS REQUIRED WHETHER OR NOT SHOWN ON DWGS.
- ALL V.T.R.'S SHALL BE A MINIMUM OF 25 FT. FROM A/C INTAKES AND/OR AS REQUIRED BY CODE.
- PROVIDE ALL V.T.R.'S WITH 4 LB. HIGH BOOT LEAD FLASHING.
- ALL WATER AND DRAIN LINES TO ICE MACHINES SHALL BE INSULATED.
- ALL PIPING SHALL BE LABELED.
- INSULATE ALL ROOF DRAIN BODIES AND HORIZONTAL RAINLEADERS WITH 1/2" THICK FIBERGLASS.
- UPON COMPLETION OF THE WORK COVERED BY THIS CONTRACT, FURNISH THE OWNER WITH ONE (1) SET OF REPRODUCIBLE "AS-BUILT" DRAWINGS WHICH SHOW ALL PLUMBING INSTALLED UNDER THIS CONTRACT.



Richard Molenaar
ARCHITECT

PROJECT NAME:

Holiday Inn Express
HOTEL & SUITES
Underwood Road
Vicksburg, MS 38671

SHEET TITLE:

PROJECT NO.
01005

LATEST REVISION:

DRAWN BY:
FARMER

CHECKED BY:

SHEET NUMBER:

DATE:
3/22/02

P6