

PROPOSED:  
**HAMPTON INN**  
CORPORATE DRIVE  
SOUTH SAN FRANCISCO, CALIFORNIA

own  
checked

Project no.

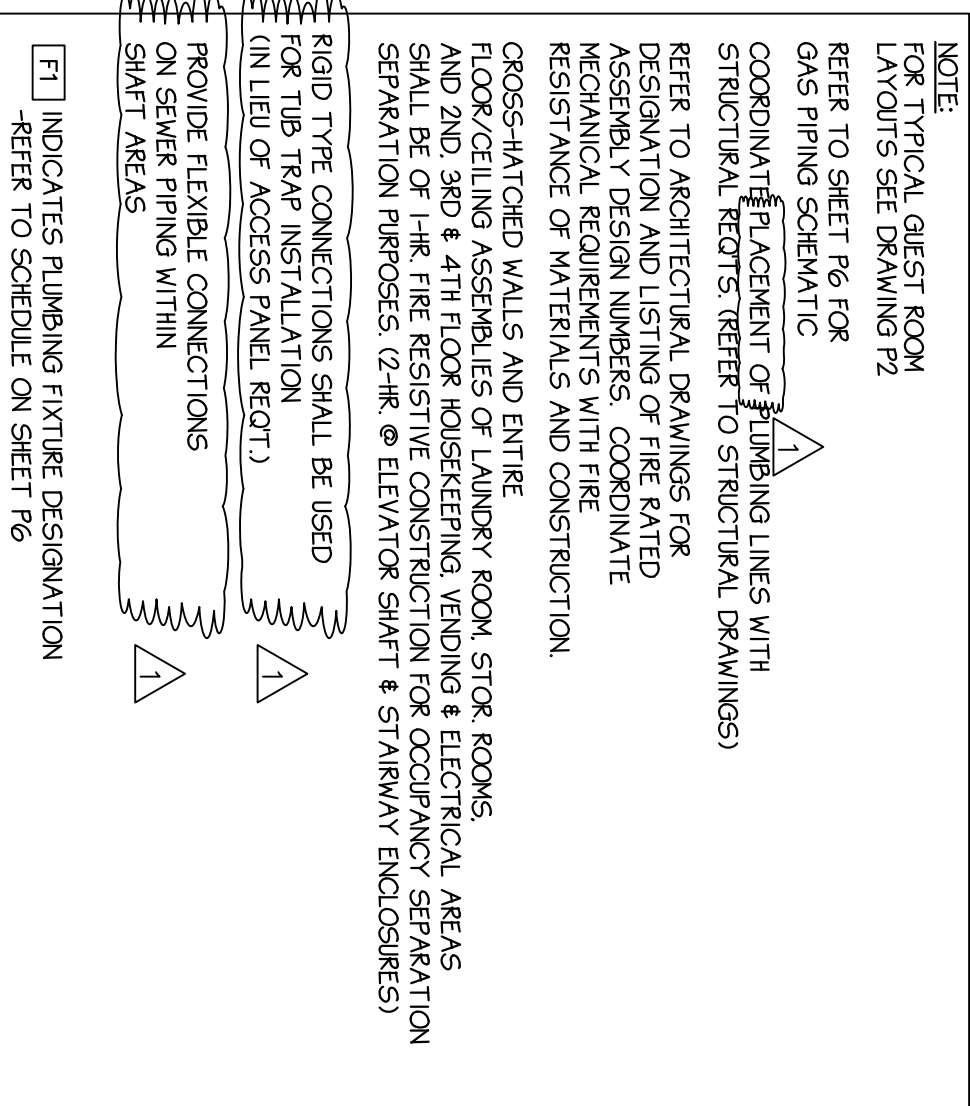
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LEE GAGE  
C-6718  
REN.  
1-31-99  
STATE OF CALIFORNIA

## MAIN FLOOR - PLUMBING WATER & GAS PIPING

- ① 2 1/2" CW RISER UP  
TO 3RD FLR
- ② 2" HW RISER UP  
TO 3RD FLR
- ③ 1 1/2" HWR RISER UP  
TO 3RD FLR



1)	ALL FIXTURES, MATERIALS AND WORKMANSHIP SHALL BE IN STRICT ACCORDANCE WITH THE LATEST EDITION OF THE UNIFORM PLUMBING CODE AND STATE OF CALIFORNIA TITLE 24 HANDBOOK REQUIREMENTS & LOCAL ORDINANCES.	21)	VENT PIPING SHALL BE GALVANIZED.
2)	PLUMBING CONTRACTOR TO FURNISH ALL APPLICABLE PERMITS AND INSPECTION FEES AS REQUIRED BY LOCAL CODES.	22)	NO VENT PIPE SHALL TERMINATE CLOSER THAN 10 FT. FROM ANY INTAKE AIR
3)	OWNER SHALL PAY FOR ALL SEWER CONNECTION CHARGES, WATER METER AND TAP CONNECTION CHARGES. CHARGES AS MAY BE REQUIRED BY LOCAL GOVERNING AUTHORITIES.	23)	PROVIDE BACKFLOW PREVENTION DEVICE IF REQUIRED BY CODE OR LOCAL GOVERNING AUTHORITY. CONTRACTOR SHALL VERIFY THIS W/GOVERNING JURISDICTION AND INCLUDE COST OF SAME IN BID.
4)	ROUGH-IN AND CONNECT TO ALL FIXTURES AND EQUIPMENT REQUIRING GAS, WATER OR WASTE LINES AS INDICATED ON PLANS.	24)	ALL VENTS AND PIPING THRU ROOF SHALL BE FLASHED AND COUNTER FLASHED AS REQUIRED TO MAKE WEATHTIGHT.
5)	INSULATE HOT WATER LINES AND DRAIN LINES UNDER LAVS, WITH 3/4" THICK INSULATION PER TITLE 24 REQUIREMENTS.	25)	ALL FLOOR DRAINS REQUIRE TRAP PRIMERS & HAVE TRAP SEAL PROTECTION.
6)	PROVIDE CLEANSOPS ON ALL WASTE LINES AT LINE TERMINATIONS, CHANGES IN DIRECTION AND AT 100 FT. INTERVALS (PER U.P.C.).	26)	PROVIDE TIE BETWEEN DOWNSPOUTS & SITE DRAINAGE (REFER TO GRADING PLAN FOR DOWNSPOUT & AREA DRAIN LOCATIONS)
7)	PROVIDE CONDENSATE DRAIN FROM EACH AIR CONDITIONING UNIT ON ROOF (OR IN ATTIC) TO APPROVED LOCATION PER LOCAL GOVERNING AUTHORITY/ REFER TO LOCAL REQUIREMENTS AND APPROVED MATERIALS. (3/4" x 1/2" SLOPE 1/4" / FT. MINIMUM)	27)	HOSE BIBBS SHALL BE PROTECTED BY APPROVED NON-REMOVABLE BACKFLOW PREVENTION DEVICES.
8)	LAVATORY AND SINK FAUCETS SHALL BE OPERATED BY THE MANUFACTURER WITH MAXIMUM ALLOWABLE FLOW RATES (3 G.P.M. MAX)	28)	PROVIDE "NO CAULK" TYPE ROOF JACKS FOR ALL ROOF PENETRATIONS.
9)	PLUMBING CONTRACTOR SHALL COORDINATE WITH ALL OTHER DISCIPLINES. (E.G. STRUCTURAL, MECHANICAL, & ELECTRICAL).	29)	PROVIDE THURST BLOWS PER CODE IF RUBBER GASKETED JOINT FIRE SERVICE PRINING IS PROPOSED.
10)	PLUMBING CONTRACTOR SHALL FURNISH ALL EQUIPMENT, MATERIAL, LABOR, ETC. TO COMPLETE THE WORK. CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY, WORKABLE, AND CODE-APPROVED PLUMBING SYSTEM.	30)	PROVIDE STAINLESS STEEL FLEX CONNECTIONS FOR SUPPLY AT WATER CLOSETS / ANGLE STOPS TO BE BRASS
11)	GAS MAIN AND METER TO BE BY UTILITY COMPANY (VERIFY LOCATION). PROVIDE GAS SHUT-OFF VALVE CONSPICUOUSLY MARKED.		
12)	PROVIDE WATER HEATER WITH PRESURE, TEMP., RELIEF VALVE AND 3/4" DRAIN LINE TO THE EXTERIOR OF BUILDING WITH THE END OF THE PIPE NOT MORE THAN 10 FT. FROM LESS THAN 30" (6) INCHES ABOVE THE GROUND AND POINTING DOWNWARD		
13)	VERIFY ALL EXISTING CONDITIONS (ON-SITE) AND UTILITY CONDITIONS (OFF-SITE) PRIOR TO BIDDING AND CONSTRUCTION / NOTIFY ARCHITECT (ENGINEER) OF ANY DISCREPANCIES AND/OR CONDITIONS OTHER THAN THOSE SHOWN.		
14)	STORAGE TYPE WATER HEATERS MUST BE WRAPPED WITH AN INSULATION BLANKET HAVING AN R-VALUE OF 12 OR GREATER.		
15)	SEPARATE PERMITS ARE REQUIRED FOR EACH PIECE OF EQUIPMENT REQUIRING GAS, WATER, OR WASTE CONNECTIONS.		
16)	ALL LAVATORIES AND SINKS SHALL COME COMPLETE WITH NECESSARY TRIM, "P" TRAP, AND TAIL PIECE CONNECTIONS.		
17)	WHERE WATER AND SEWER PIPES ARE RUN IN THE SAME TRENCH A. THE BOTTOM OF THE WATER PIPE AT ALL POINTS SHALL BE AT LEAST 12" B. THE WATER PIPE SHALL BE PLACED ON A SOLID SHELF EXCAVATED AT ONE SIDE OF A COMMON TRENCH.		
18)	WATER HEATER TO BE ANCHORED OR STRAPPED TO PREVENT DISPLACEMENT AND LOSS NOT TO EXCEED 2.3 X 67/RAISED VOLUMES AS REQUIRED BY THE STATE OF CALIFORNIA ENERGY CONSERVATION STANDARDS. CONTRACTOR SHALL SUBMIT MANUFACTURER'S COMPLIANCE CERTIFICATION WITH EQUIPMENT SUBMITTALS.		
19)	ALL SINKS MUST BE EQUIPPED WITH HOT AND COLD WATER DISPENSED FROM MIXING FAUCETS.		
20)	ENTIRE WASTE & VENT SYSTEM SHALL BE CAST IRON. TRAPS, TRAP ARMS AND SINK DRAINAGES SHALL BE METAL. WATER LINES TO BE TYPE "L" COPPER PIPE UNDER SLAB & WITHIN BUILDING.		

1 REVISIONS PER  
CITY OF SOUTH SAN FRANCISCO  
2/5/98