

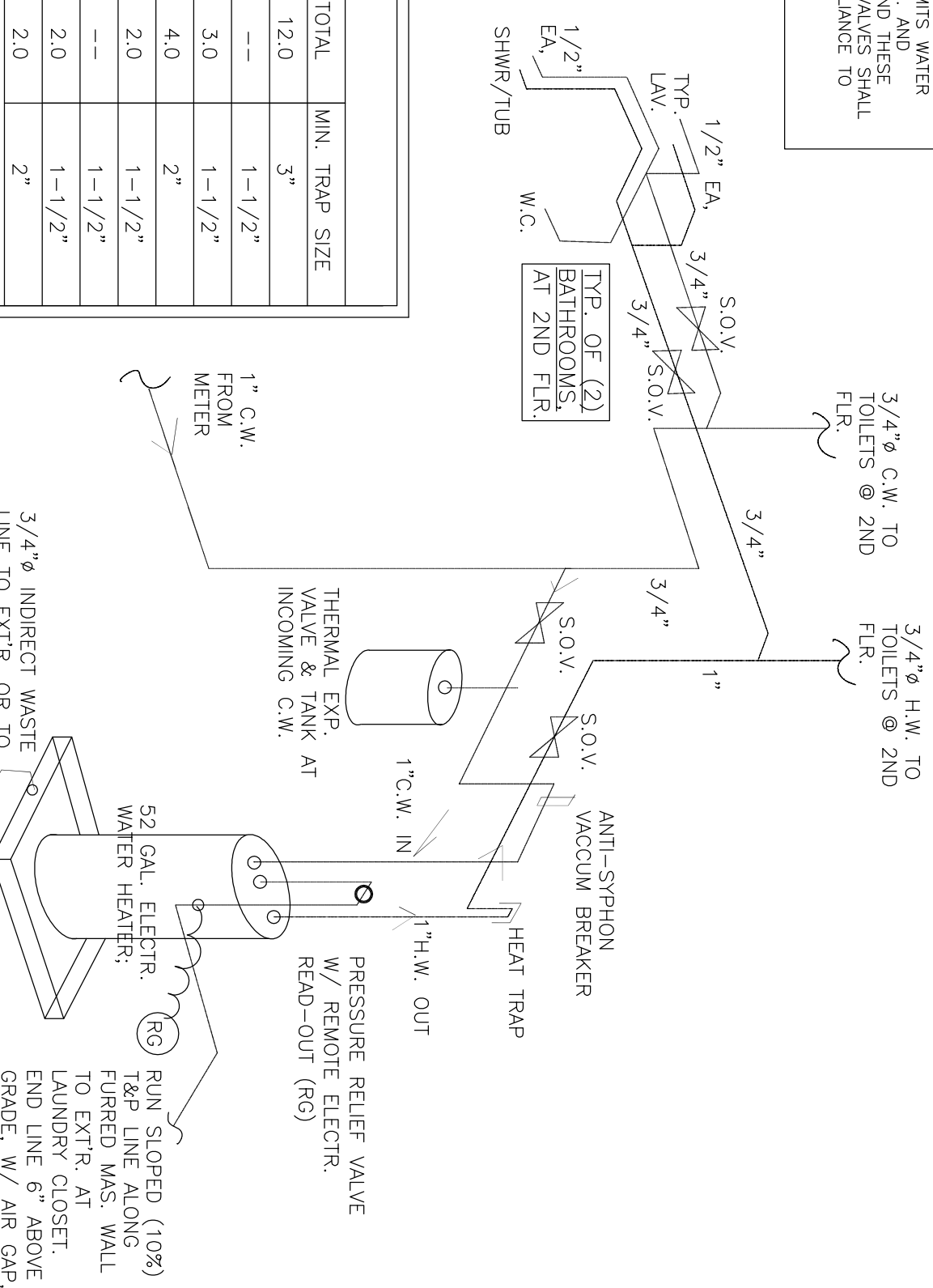
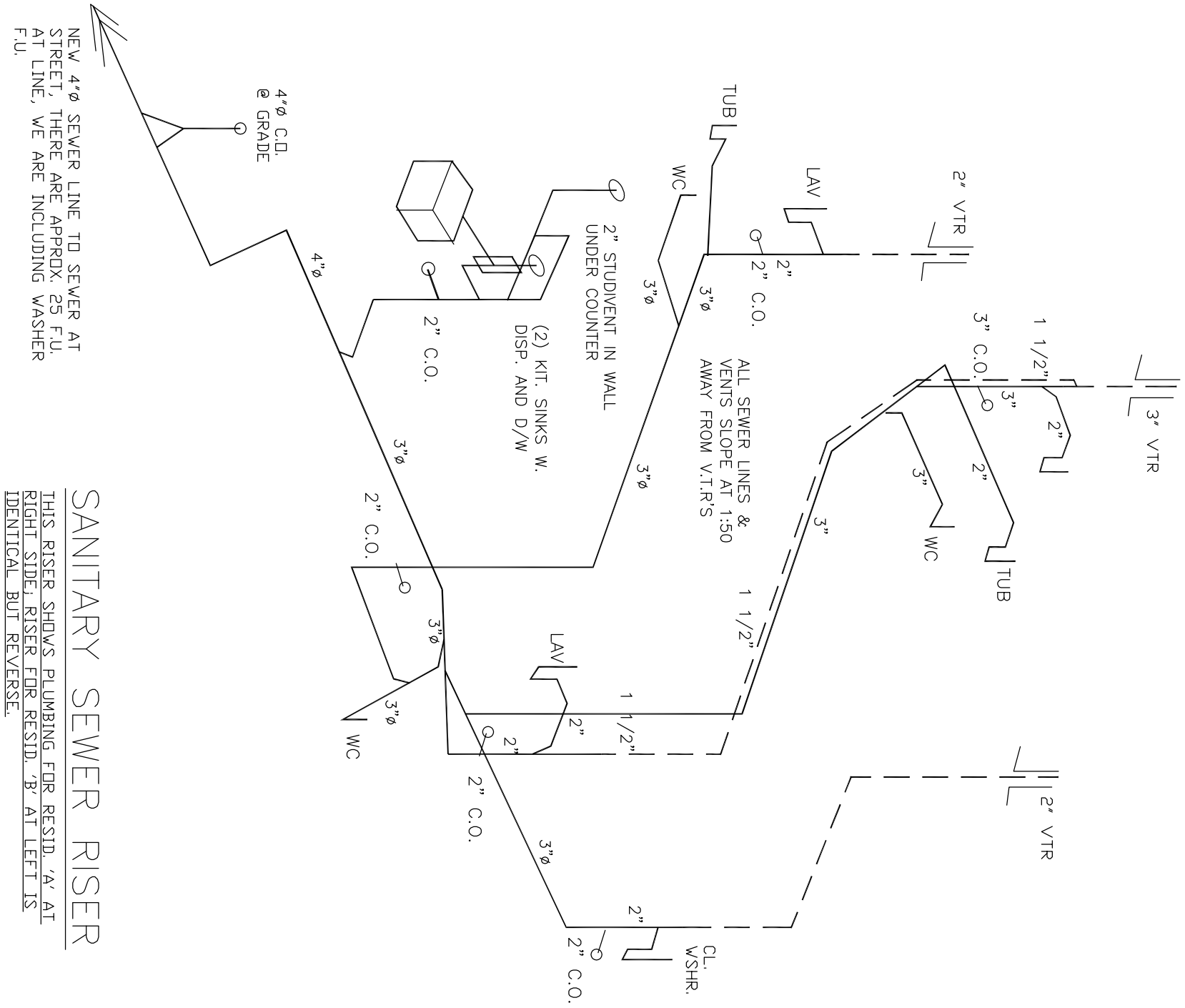
GENERAL PLUMBING NOTES

1. ALL PLUMBING FIXTURES (WATER CLOSERS, SHOWER HEADS, TUB VALVES, URINALS, SINKS, LAVS) SHALL COMPLY WITH TABLE E101B, APPENDIX E OF THE 2017 FLORIDA PLUMBING CODE, W/ RECORDS TO LOAD VALUES FOR WASHING WATER CONSUMPTION.
2. PLUMBING CONTRACTOR, IF DRAWING FROM THESE NOTES, SHALL VERIFY ALL EXISTING PLUMBING WORK IMMEDIATELY BEFORE WORK IS DONE, FOR ARCHITECT AND CITY INSPECTOR APPROVALS.
3. ALL WORK SHALL BE DONE PER THE PLUMBING SECTION OF THE FLORIDA BUILDING CODE 2017 WITH 2017 F.B.C. RES. PLUMBING SECTION 2708.3. EXCEPT WHERE SHOWN OTHERWISE, ALL WORK SHALL BE MIN. SCHED. 40 OR AS ALLOWED BY CODE. ALL EXISTING, EXCEPT W.C.S., SHALL BE SUPPLIED BY HOT WATER MAINS FOR WASHING WATER.
4. EACH RESIDENCE WILL BE FURNISHED WITH (2) 52 GAL. ELECT. WATER HEATER INSTALLED WHERE SHOWN ON PLAN. F.U. SUPPLIER WILL PROVIDE EXACT CAPACITIES BASED ON F.U. COUNT SHOWN AT LET.
5. PROVIDE SLOPED (10%) TAPPED WASH. WALL TUBING TO PROVIDE BARBERS FOR HOT WATER LINES ABOVE ALL FIXTURES.
6. ALL SHOWER HEADS SHALL BE PROVIDED WITH MIXING VALVES AT FACIET CONTROL VALVE.
7. INCOMING SERVICE WATER LINES AND OUTBOUND SUPPLY LINE AT STREET SIDE OF METER IN WATER METERING. W.M. BEFORE SPLITTING SUPPLY LINE FOR 9. SANITARY RISER SYSTEM FOR THIS RESIDENCE SHALL BE TIED TO PUBLIC SEWER AT STREET RIGHT-OF-WAY. O.C. & MASTER PLUMBER SHALL LOCATE AND ADJUST W.M. BEFORE FALL FROM HOUSE.

WATER CONSUMPTION NOTES

10. MIN. PRESSURE FROM MAIN INCOMING WATER SOURCE SHALL BE 40 PSI. CONFIRM W/ UTILITY CO.
11. EXCEEDS 80 PSI, O.C./OWNER MUST INSTALL A SERVICE AND WATER ENTRY POINT.

NOTE ON SANITARY RISER: PLUMBER SHALL VERIFY ALL EXISTING PLUMBING WORK IMMEDIATELY BEFORE WORK IS DONE, FOR ARCHITECT AND CITY INSPECTOR APPROVALS. PLUMBER SHALL DISCUSS AND UNDERSTAND THESE REQUIREMENTS AS SENSITIVE FOR COMPLIANCE TO THIS SECTION.

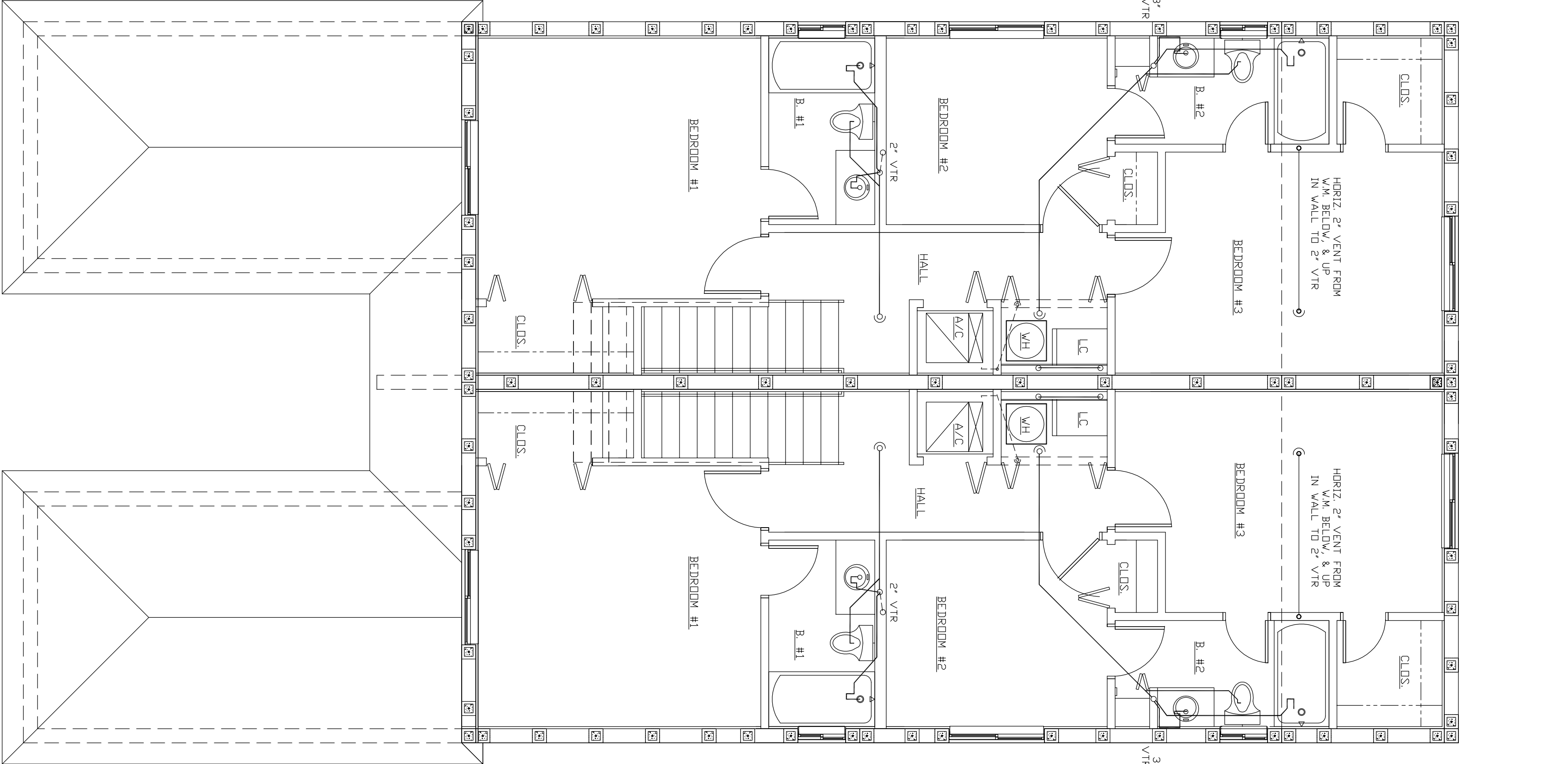
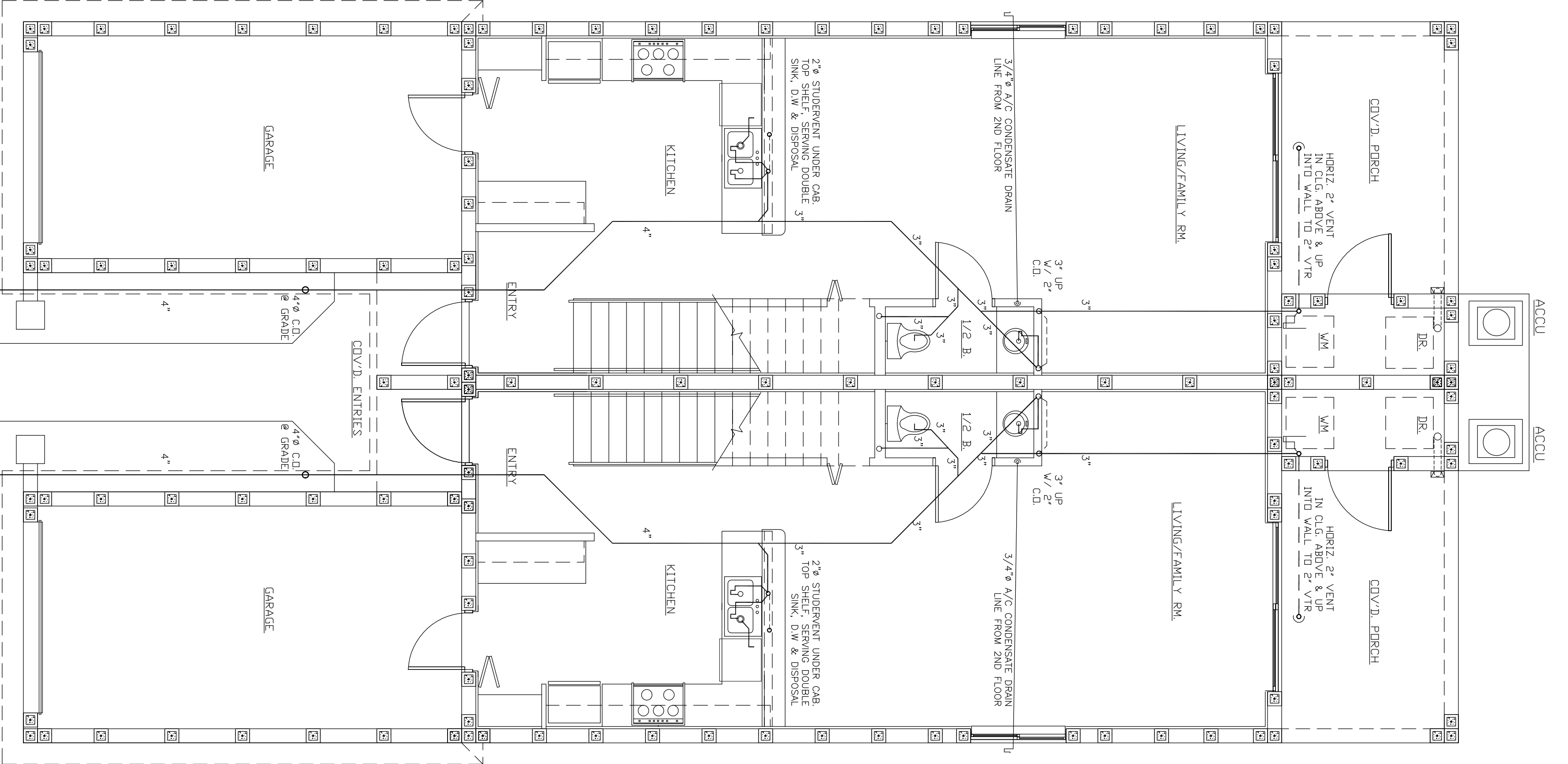


SANITARY SIZING			
FIXTURE TYPE	NO. FU/EA	TOTAL	MIN. TRAP SIZE
WATER CLOSERS	3	4.0	12.0
BIDETS	1.0	1.0	1-1/2"
LAVATORIES/SINKS	3	1.0	3.0
SHOWERS/BATHUBS	2	2.0	4.0
DBLE. KITCHEN SINK	1	2.0	2.0
LAUNDRY SINK	1	2.0	1-1/2"
DISHWASHER	1	2.0	1-1/2"
CLOTHES WASHER	1	2.0	2.0
TOTAL	11	25.0	25.0
TOTAL SANITARY FIXTURE UNITS			
MIN. SIZE MAIN SANITARY LINE: 4" (LAST OFFFALL TO PUBLIC SEWER AT STREET PROP. LINE)			

HOT & COLD WATER SIZING			
FIXTURE TYPE	NO. CWFU/EA	TOTAL	HWFU/EA TOTAL
WATER CLOSERS	3	1.6	4.5
BIDETS	1.0	2.0	2.0
LAVATORIES/SINKS	3	2.2	6.6
SHOWERS/BATHUBS	2	2.5	5.0
KITCHEN SINK	1	2.0	2.0
LAUNDRY SINK	1	2.2	2.2
DISHWASHER	1	0.5	1.4
CLOTHES WASHER	1	2.25	2.25
TOTAL	H&C FU (20.85 + 6.9) = 27.75		20.85
MIN. SIZE WATER SERVICE: 1" (BASED ON LESS THAN 55 FU) AND METER.			

FIXTURE FLOW RATES AND CONSUMPTION	
FIXTURE CONTROL	CONSUMPTION PER FIXTURE
LAVATORY FAUCETS	2.2 GPM @ 60 PSI
SHOWER HEADS *	2.5 GPM @ 80 PSI
KITCHEN SINKS/ BAR SINKS	2.2 GPM @ 60 PSI
WATER CLOSERS	1.0 GAL. PER FLUSHING CYCLE

* = BATHING HEAD FLOW RATES ARE THE SAME AS SHOWER HEADS.



BLDG. TYPE 'A' BUILDINGS #1 & #2

PLUMBING SCHEDULES, SPECS. & RISER

FIRST FLOOR PLUMBING PLAN

SECOND FLOOR PLUMBING PLAN