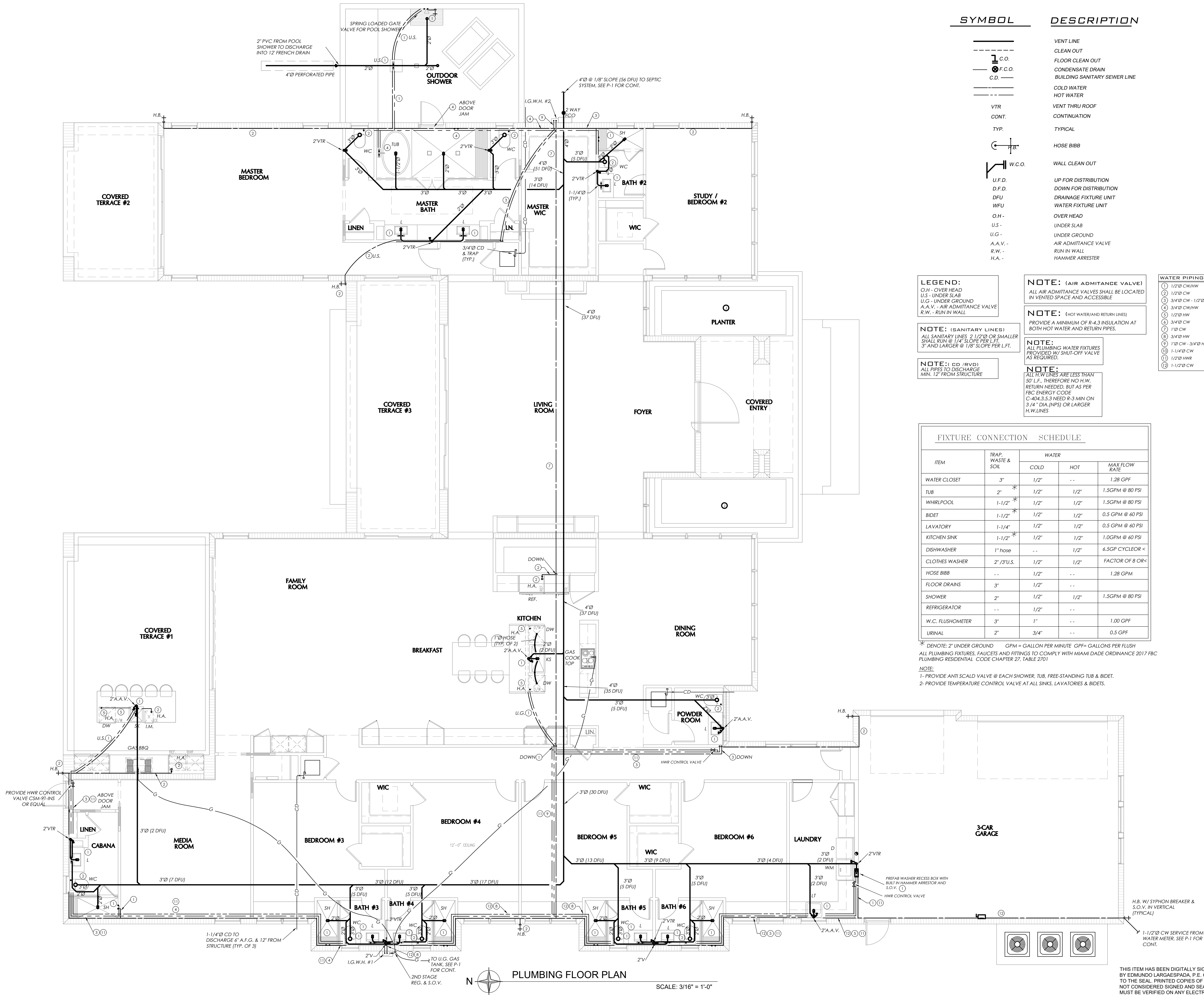


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SYMBOL DESCRIPTION

|                              |  |
|------------------------------|--|
| VENT LINE                    |  |
| CLEAN OUT                    |  |
| FLOOR CLEAN OUT              |  |
| CONDENSATE DRAIN             |  |
| BUILDING SANITARY SEWER LINE |  |
| COLD WATER                   |  |
| HOT WATER                    |  |
| VENT THRU ROOF               |  |
| CONTINUATION                 |  |
| TYPICAL                      |  |
| HOSE BIBB                    |  |
| WALL CLEAN OUT               |  |
| UP FOR DISTRIBUTION          |  |
| DOWN FOR DISTRIBUTION        |  |
| DRAINAGE FIXTURE UNIT        |  |
| WATER FIXTURE UNIT           |  |
| OVER HEAD                    |  |
| UNDER SLAB                   |  |
| UNDER GROUND                 |  |
| AIR ADMITTANCE VALVE         |  |
| RUN IN WALL                  |  |
| HAMMER ARRESTER              |  |

LEGEND:  
O.H. - OVER HEAD  
U.S. - UNDER SLAB  
U.G. - UNDER GROUND  
A.A.V. - AIR ADMITTANCE VALVE  
R.W. - RUN IN WALL

NOTE: (SANITARY LINES)  
ALL SANITARY LINES 2 1/2" OR SMALLER  
SHALL RUN @ 1/4" SLOPE PER L.F.  
3" AND LARGER @ 1/8" SLOPE PER L.F.

NOTE: (CD / RVD)  
ALL PIPES TO DISCHARGE  
MIN. 12" FROM STRUCTURE

NOTE: (AIR ADMITTANCE VALVE)  
ALL AIR ADMITTANCE VALVES SHALL BE LOCATED  
IN VENTED SPACE AND ACCESSIBLE

NOTE: (HOT WATER/AND RETURN LINES)  
PROVIDE A MINIMUM OF R-4.3 INSULATION AT  
BOTH HOT WATER AND RETURN PIPES.

NOTE:  
ALL PLUMBING WATER FIXTURES  
PROVIDED W/ SHUT-OFF VALVE  
AS REQUIRED.

NOTE:  
ALL H.W. LINES ARE LESS THAN  
50' L.F., THEREFORE NO H.W.  
RETURN NEEDED, BUT AS PER  
FBC ENERGY CODE  
C-404.3.5.3 NEED R-3 MIN ON  
3/4" DIA. (NPS) OR LARGER  
H.W. LINES

| WATER PIPING SIZE-2 |                   |
|---------------------|-------------------|
| 1                   | 1/2" CW/HW        |
| 2                   | 1/2" CW           |
| 3                   | 3/4" CW - 1/2" HW |
| 4                   | 3/4" CW/HW        |
| 5                   | 1/2" HW           |
| 6                   | 3/4" CW           |
| 7                   | 1" CW             |
| 8                   | 3/4" HW           |
| 9                   | 1" CW - 3/4" HW   |
| 10                  | 1-1/4" CW         |
| 11                  | 1/2" HWR          |
| 12                  | 1-1/2" CW         |

FIXTURE CONNECTION SCHEDULE

| ITEM             | TRAP, WASTE & SOIL | WATER |      | MAX FLOW RATE    |
|------------------|--------------------|-------|------|------------------|
|                  |                    | COLD  | HOT  |                  |
| WATER CLOSET     | 3"                 | 1/2"  | --   | 1.28 GPF         |
| TUB              | 2"                 | 1/2"  | 1/2" | 1.5GPM @ 80 PSI  |
| WHIRLPOOL        | 1-1/2"             | 1/2"  | 1/2" | 1.5GPM @ 80 PSI  |
| BIDET            | 1-1/2"             | 1/2"  | 1/2" | 0.5 GPM @ 60 PSI |
| LAVATORY         | 1-1/4"             | 1/2"  | 1/2" | 0.5 GPM @ 60 PSI |
| KITCHEN SINK     | 1-1/2"             | 1/2"  | 1/2" | 1.0GPM @ 60 PSI  |
| DISHWASHER       | 1" hose            | --    | 1/2" | 6.5GP CYCLEOR <  |
| CLOTHES WASHER   | 2" /3" U.S.        | 1/2"  | 1/2" | FACTOR OF 8 OR < |
| HOSE BIBB        | --                 | 1/2"  | --   | 1.28 GPM         |
| FLOOR DRAINS     | 3"                 | 1/2"  | --   |                  |
| SHOWER           | 2"                 | 1/2"  | 1/2" | 1.5GPM @ 80 PSI  |
| REFRIGERATOR     | --                 | 1/2"  | --   |                  |
| W.C. FLUSHOMETER | 3"                 | 1"    | --   | 1.00 GPF         |
| URINAL           | 2"                 | 3/4"  | --   | 0.5 GPF          |

\* DENOTE: 2" UNDER GROUND GPM = GALLON PER MINUTE GPF= GALLONS PER FLUSH  
ALL PLUMBING FIXTURES, FAUCETS AND FITTINGS TO COMPLY WITH MIAMI DADE ORDINANCE 2017 FBC  
PLUMBING RESIDENTIAL CODE CHAPTER 27, TABLE 2701

NOTE:  
1- PROVIDE ANTI SCALD VALVE @ EACH SHOWER, TUB, FREE-STANDING TUB & BIDET.  
2- PROVIDE TEMPERATURE CONTROL VALVE AT ALL SINKS, LAVATORIES & BIDETS.

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PEREZ  
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VILLAGE OF PINECREST, FL 33156

SEAL:

PLUMBING FLOOR PLAN

DATE: 03/23/2023  
SCALE: AS SHOWN  
DRAWN:  
CHECK BY:  
JOB NO.: 23\_0012

P-2

SHEET NO.:

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