

PLUMBING NOTES:

SCOPE OF WORK- THE WORK SHALL INCLUDE ALL PLUMBING NECESSARY SHOWN ON THE DRAWINGS AND/OR NEEDED FOR A COMPLETE SYSTEM, INCLUDED BUT NOT NECESSARILY LIMITED TO:

DOMESTIC COLD AND HOT WATER PIPING SYSTEM

SANITARY DRAIN AND VENT SYSTEM

PLUMBING FIXTURES AND TRIM

AIR CONDITIONING CONDENSATE DRAINS, SEE MECH. SHEETS.

PRESSURE AND TEMPERATURE RELIEF AS NEEDED FOR WATER HEATERS.

PIPING INSULATION.

SUPPORTS AND HANGERS.

ALL PLUMBING WORK SHALL BE PERFORMED IN ACCORDANCE WITH THE 2010 FLORIDA BUILDING CODE, LOCAL ORDINANCES.

CONTRACTOR TO FIELD VERIFY THE LOCATION, ELEVATION FOR SLOPES AND SIZE ALL LINES, EXISTING OR NEW BEFORE BEGINNING INSTALLATIONS.

G.C. TO COORDINATE EXISTING AND/OR NEW STRUCTURAL ELEMENTS WITH SANITARY AND WATER LINE LAYOUT FOR ANY OBSTRUCTIONS. NOTIFY ARCHITECT IF ANY PROBLEMS OCCUR.

ALL ABOVE GROUND AND BELOW GROUND SANITARY LINES TO BE SCHED 40 P.V.C. BELOW GROUND WATER SERVICE LINE TO BE SCHED 40 P.V.C. ALL ABOVE GROUND WATER DISTRIBUTION LINES TO BE TYPE M COPPER OR CPVC, AND ANY BELOW GROUND WATER DISTRIBUTION LINES TO BE CPVC AS PER FBC 2010 PLUMB 605.4

SUPPORT ALL 4" OR SMALLER P.V.C. PIPING MAX 4' O.C. HORIZONTAL & MAX 10' O.C. VERTICAL. SUPPORT ALL 4" OR SMALLER COPPER LINES MAX 12' O.C. HORIZONTAL & 10' O.C. VERTICAL WITH APPROVED MATERIAL THAT WILL NOT PROMOTE GALVANIC ACTION.

WASTE LINES 3" OR LARGER TO HAVE MIN SLOPE OF 1/8"/FT. AND WASTE LINES 2" OR SMALLER TO HAVE MIN SLOPE OF 1/4"/FT.

ALL PIPING TO BE SEPARATED FROM THE STRUCTURE OR PARTITIONS IN A MANNER TO ELIMINATE VIBRATION.

PROVIDE SLEEVES FOR ALL PIPING PASSING THROUGH SLABS OR MASONRY WALLS. CAULK GAPS BETWEEN PIPING AND SLEEVES.

WHERE EXPOSED PIPES PASS THROUGH SLABS OR WALLS, PROVIDE ESCUTCHEON COVERS TO CONCEAL PENETRATIONS.

VERIFY LOCATIONS OF ALL EXISTING SANITARY AND WATER LINES BEFORE STARTING WORK. NOTIFY ARCHITECT OF ANY DISCREPANCIES.

FIXTURE CONNECTION SCHEDULE					
(AS PER MIAMI DACE COUNTY CODE 8-31.3)					
ITEM	WASTE & SOIL	WATER FLOW RATE	FIXTURE UNITS.	WATER	
				COLD	HOT
WATER CLOSET	3"	1.1 GPF	4	1/2"	
TUB	2"	1.5 GPM	2	1/2"	1/2"
WHIRLPOOL	2"	1.5 GPM	2	1/2"	1/2"
LAVATORY	1-1/4"	1.5 GPM	1	1/2"	1/2"
URINAL	2"	0.5 GPF	2	1/2"	1/2"
SHOWER	2"	1.5 GPM	2	1/2"	1/2"
KIT SINK	2"	1.5 GPM	2	1/2"	1/2"
WASH MACHINE	3"	W.F. < 8	4	1/2"	1/2"
LAUNDRY SINK	2"	1.5 GPM	2	1/2"	1/2"
HOSE BIBB				1/2"	
DISH WASHER		6.5 GPC		1/2"	1/2"

PLUMBING NOTES:

1. DISH WASHERS AND WASHING MACHINES TO BE ENERGY STAR / WATER SENSE CERTIFIED.

2. ALL SANITARY LINES SHALL BE SLOPED AS FOLLOWS:

- 2" OR SMALLER SHALL BE SLOPED AT 1/4" PER FT.

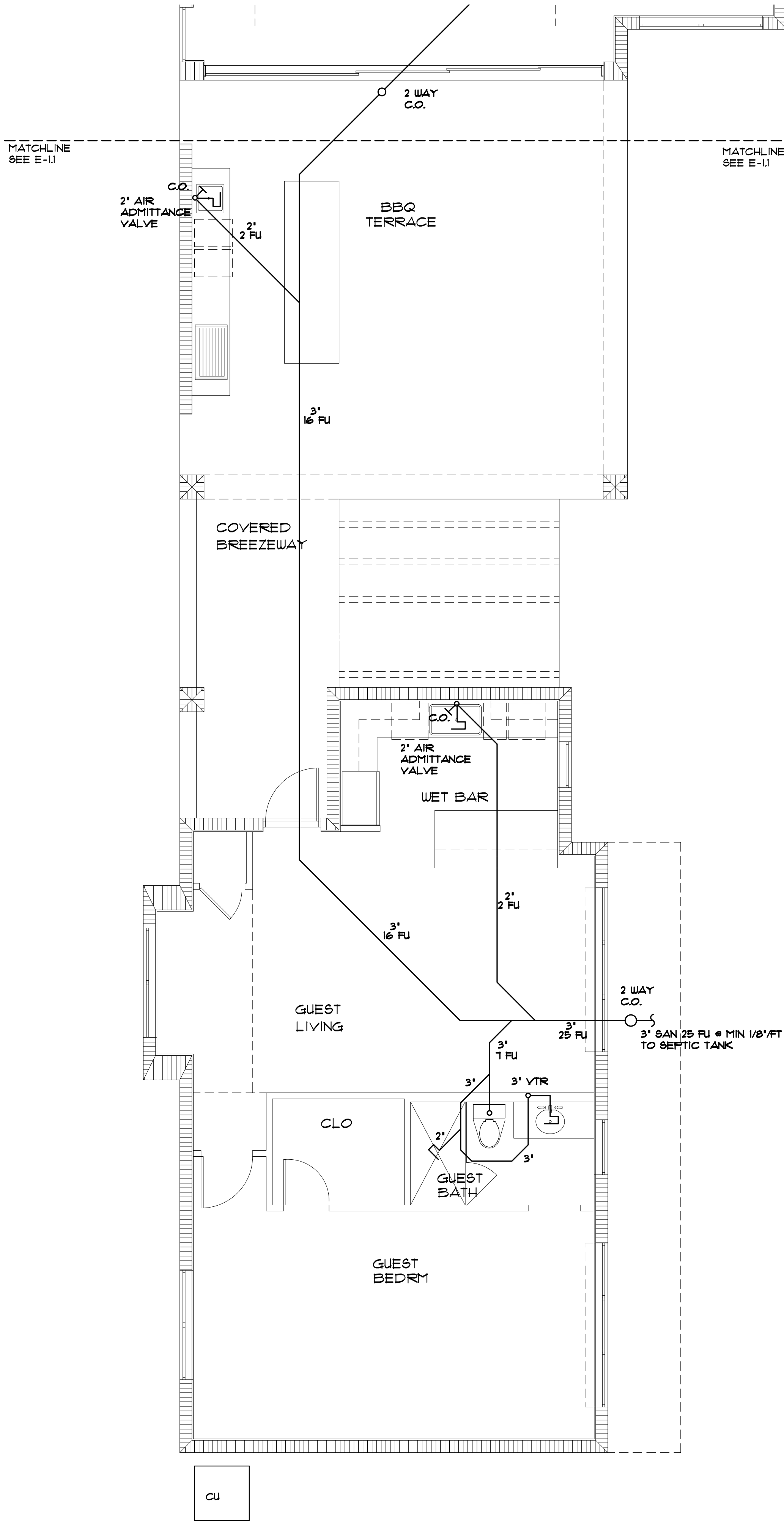
- 3" OR LARGER SHALL BE SLOPED AT 1/8" PER FT.

3. PROVIDE ANTI SCALD VALVES AT ALL SHOWERS.

GPF= GALLONS PER FLUSH

GPM= GALLONS PER MINUTE

GPC= GALLONS PER CYCLE



1ST FL SANITARY PLAN
SCALE: 1/4" = 1'-0"

REVISION

BY

MARK REARDON

architect

LLC AS-0017521

mark@reardonarchitect.com

phone: 786-355-6910

15790 SW 88TH AVE

MIAMI, FL 33157

AR 0017521

786-355-6910

LEED

AP

BD+C

NOTE: ALL DRAWINGS FOR THIS PROJECT ARE TO BE READ IN CONJUNCTION WITH EACH OTHER. THESE INCLUDE, BUT ARE NOT LIMITED TO: ARCHITECTURAL, SURVEYING, STRUCTURAL, CIVIL, MECHANICAL, ELECTRICAL, SPECIALTY DRAWINGS, & WRITTEN SPECIFICATIONS

THE G.C. IS TO VERIFY ALL EXISTING SITE CONDITIONS AND THOROUGHLY CHECK ELEVATIONS & DIMENSIONS BEFORE COMMENCING WORK. REPORT TO THE ARCHITECT OR ENGINEER ANY DISCREPANCIES, ERRORS OR CONDITIONS THAT WILL ALTER CONSTRUCTION AS INTENDED BY THESE DRAWINGS. ARCHITECT IS NOT RESPONSIBLE FOR ANY WORK AND/OR MATERIALS FURNISHED ON THE JOB.

STATE OF FLORIDA

Professional Seal

AR0017521

Architect

NEW HOUSE FOR:

5900 LLC

5900 SW 114 TER

PINECREST, FL

DRAWN BY:

MER

DATE:

5/15/23

SCALE:

AS NOTED

SHEET NO.:

P-1.1