



- GENERAL NOTES** L1 NTS
- REFER TO RISER DIAGRAMS FOR PIPE SIZES NOT SHOWN ON THIS PLAN.
 - REFER TO FIXTURE SCHEDULE FOR ALL WATER BRANCH SIZE CONNECTIONS, UNLESS OTHERWISE NOTED ON THIS PLAN.
 - REFER TO UNDERGROUND PLUMBING PLAN FOR FIXTURE UNIT CALCULATIONS.
 - ALL WHA'S SHALL BE TYPE "A", UNLESS NOTED OTHERWISE ON PLAN.
 - DOMESTIC WATER PIPING INSTALLED BELOW SLAB SHALL BE ANNEALED TYPE "K", COATED WITH TWO COATS OF BITUMINOUS MATERIAL. PIPING SHALL NOT HAVE ANY FITTINGS.

- 1 1/4" C.W. & H.W. DOWN TO MIXING VALVE. THERMOSTATIC MIXING VALVE EQUAL TO SYMMONS MODEL 7-500A-P-W-V. EXTEND 1 1/2" TEMPERED H.W. UP INTO CEILING SPACE. SECURE VALVE TO WALL.
- 2" WATER DOWN TO BELOW GRADE. REFER TO UNDERGROUND PLAN FOR CONTINUATION. INSTALL SHUT-OFF VALVE IN RISE AT 48" A.F.F.
- EXHAUST & INTAKE VENT THROUGH EXTERIOR WALL. REFER TO DETAIL.
- RECESSED TRENCH DRAIN FOR WASHING MACHINE. REFER TO DETAIL FOR SPECIFICATION.
- RISE UP TO ROOF STRUCTURE. REFER TO PLUMBING FLOOR PLAN FOR CONTINUATION.
- 1" C.W. & H.W. DOWN. INSTALL THERMOSTATIC MIXING VALVE EQUAL SYMMONS MODEL 7-400-P-W. PROVIDE TWO (2) HOSE BIBS IN 2' AT 36" ABOVE TROUGH. PROVIDE & INSTALL S.S. BRAIDED HOSE LINE TO WASHING MACHINE. PROVIDE & INSTALL WHA TYPE "A" IN EACH SUPPLY LINE.
- REFER TO ICE MACHINE DETAIL FOR ADDITIONAL INFORMATION.
- 1/2" C.W. DOWN TO CFF.
- 1/2" C.W. & H.W. UP TO CFF. ON 2ND FLOOR.
- SHUT-OFF VALVE FOR 2ND FLOOR RESTROOM.
- C.W. & H.W. UP TO SINK ON 2ND FLOOR.
- CONDENSATE UP IN WALL FOR A.C. UNIT. REFER TO DETAIL.
- LP GAS DOWN TO BELOW GRADE. EXTEND PIPE UP TO ABOVE FINISHED FLOOR & EXTEND THROUGH EXTERIOR WALL. RISE UP TO ABOVE WATER HEATER & AVOID TRIPPING HAZARD NEAR EXTERIOR DOOR.
- SHOWN HERE FOR CLARITY. INSTALL TIGHT TO WALL.
- INSTALL PIPE BELOW DUCTWORK IN VICINITY.
- LP GAS DOWN TO BELOW GRADE. EXTEND PIPE UP TO ABOVE FINISHED FLOOR. EXTEND PIPE UP TO ABOVE FINISHED FLOOR. INSTALL AUTOMATIC GAS SHUT-OFF VALVE IN RISE. EXTEND PIPING UP IN WALL & INTO CEILING SPACE.
- 1 1/4" C.W. UP IN WALL ON SECOND WALL. REFER TO P2.4 FOR CONTINUATION.
- H.W. DOWN IN WALL. BRANCH 1/2" TO LAVATORY.
- H.W. DOWN IN WALL. BRANCH 1/2" TO EACH SHOWER VALVE.
- H.W. DOWN IN WALL. BRANCH 1/2" TO EACH LAVATORY.
- H.W. DOWN IN WALL. BRANCH 1/2" TO LAVATORY & SHOWER VALVE.
- H.W. UP & DOWN IN WALL ON SECOND FLOOR.
- H.W. UP TO SHOWER VALVES ON SECOND FLOOR.
- SANITARY WASTE & VENT FOR ISLAND SINK ON SECOND FLOOR. REFER TO DETAIL #7/P4.2.
- OUTLET FOR ELEVATOR SUMP PUMP. REFER TO UNDERGROUND PLUMBING PLAN FOR CONTINUATION. REFER TO DETAIL #6/P4.3.
- 2" S. 3/4" C.W. & H.W. UP TO LI ON SECOND FLOOR.
- BRANCH 3/4" 140" H.W. DOWN TO HOSE BIB & CONNECT 3/4" HOSE TO WASHING MACHINE. PROVIDE & INSTALL WHA "A". INSTALL DRAIN PIPE & DRAIN TEMPERING KIT. TERMINATE PIPE ABOVE FLOOD LEVEL OF MOP SINK. SECURE DRAIN TO ADJACENT WALL.
- BRANCH 3/4" C.W. & H.W. TO WATER HEATER MOUNTED ABOVE MOP SINK. REFER TO WATER HEATER DETAILS #7 & #8 ON P4.3.

PLUMBING ENLARGED FLOOR PLAN - EAST 1/8"=1' G3

PLUMBING ENLARGED FLOOR PLAN WEST 1/8"=1' A3

KEYED NOTES A1 NTS

ENGINEERING MATRIX, INC.
 CONSULTING ENGINEERS
 2880 SCHEERER DRIVE, SUITE 640
 ST. PETERSBURG, FLORIDA, 33716
 (727) 321-4668 FAX (727) 321-8062 EMAIL: em@matrixinc.com
 CERT. OF AUTHORIZATION NO. 4898 P.E. JOB NO. 19-0960
 © 2019 Engineering Matrix, Inc. DRAWN BY: JSW CHECKED BY: JSW

FleischmanGarcia
 ARCHITECTS
 3515 W. PARK AVENUE, SUITE 300
 TAMPA, FLORIDA 33609
 PHONE (813) 727-8800
 FAX (813) 727-8800
 REGISTRATION NUMBER: AA 000223

**Pasco County
 Fire & Rescue Station
 No. 17**
 New Port Richey, Florida

THIS DESIGN AND DRAWING IS THE SOLE PROPERTY OF FLEISCHMAN-GARCIA ARCHITECTS. NO PART OF THIS WORK MAY BE REPRODUCED WITHOUT THE WRITTEN PERMISSION OF FLEISCHMAN-GARCIA ARCHITECTS.

FGA PROJECT NUMBER
19039

ISSUE DATE
05-25-20

REVISIONS
 DATE: _____
 DATE: _____
 DATE: _____

SHEET NUMBER
P2.3

Order Plans @ www.dline.com

www.dline.com

05-25-20 3:56 PM D:\p2\19039\19039_FGA Fire Station 17\p2\enlarged\19039_P2_1_THRU_P2_4.rvt_P1_ANS.dwg