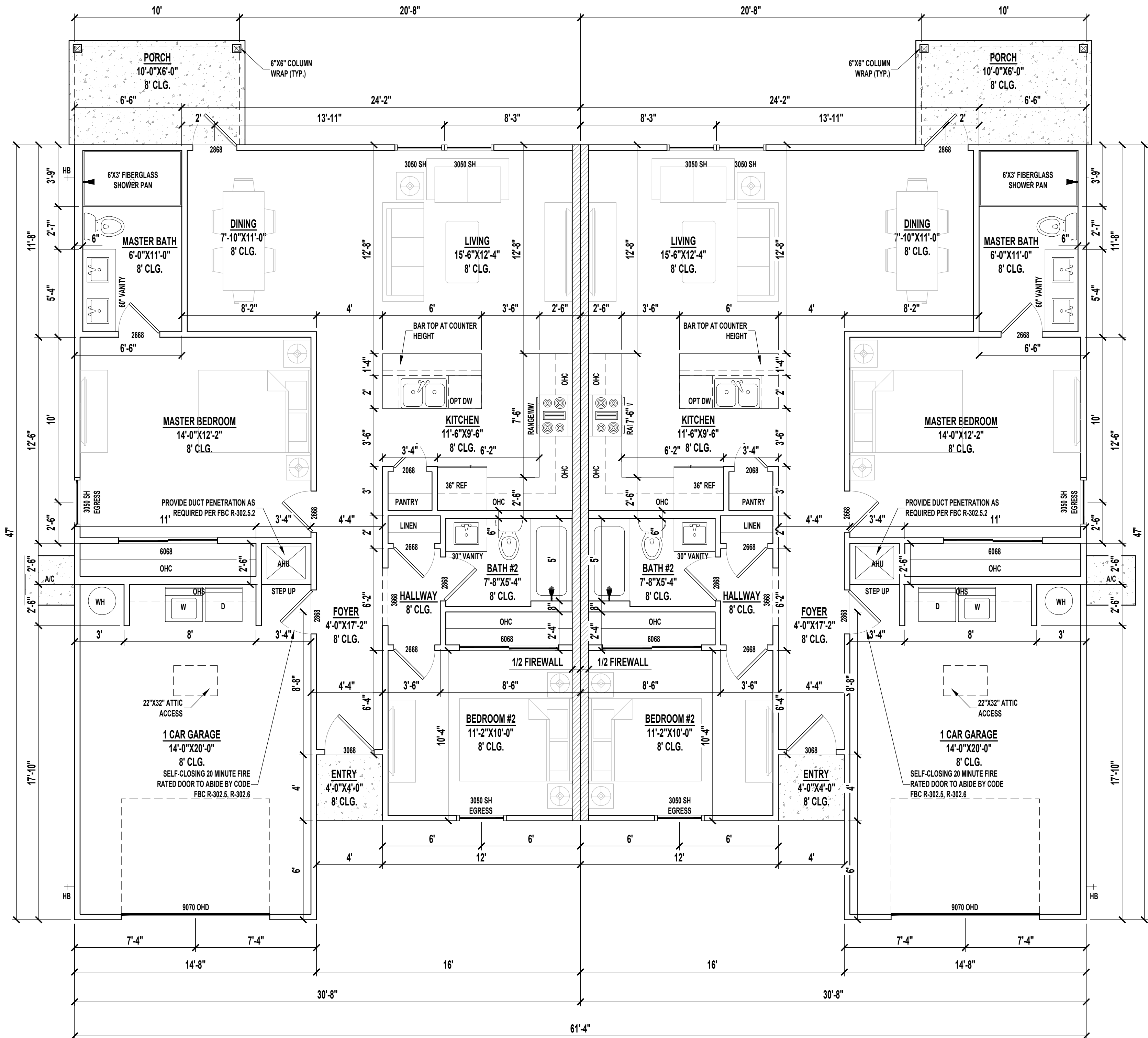




TYPICAL FLOOR PLAN

SCALE: 1/4" = 1'-0"

NOTE:

PENETRATIONS THROUGH RATED ASSEMBLIES MUST BE PER R302.4.1.1 AND R302.4.1.2.

BUILDING AREAS PER UNIT

HEATED AREA	1,021 SF
GARAGE	308 SF
FRONT PORCH	16 SF
TOTAL UNDER ROOF	1,345 SF
PATIO	24 SF

CONDITIONED SPACE = 8,168 CF

NOTES:

- IF SHOWER HAS GLASS ENCLOSURE, SAFETY GLAZING REQUIRED PER FBC R-308.4.5.
- PROVIDE TEMPERED GLASS AS REQUIRED.
- CONTRACTOR MUST VERIFY ALL DIMENSIONS.
- PENETRATIONS THROUGH RATED ASSEMBLIES MUST BE PER R302.4.1.1 AND R302.4.1.2

GENERAL NOTES:

- PARKING BUMPER (IF REQUIRED) MUST BE INSTALLED BEFORE C.O.
- 5/8" TYPE "X" GYP. BOARD REQUIRED ON CEILING OF GARAGE WHERE HABITAL SPACE IS ABOVE PER FBC R302.6.
- HVAC PENETRATING RATED ASSEMBLIES TO COMPLY WITH FBC R302.5.
- UNDER STAIR PROTECTION TO COMPLY WITH FBC R302.7 (IF ACCESSIBLE).

GUARDRAIL NOTE:

DEPENDING ON FIELD CONDITIONS, DIMENSIONS MAY VARY BUT MUST COMPLY WITH FLORIDA BUILDING CODES R312.1 FOR GUARDRAIL REQUIREMENTS AND OPENINGS.
*HEIGHT SHALL BE 36" MIN. WHEN PORCH, BALCONY OR RAISED FLOOR EXCEEDS 30" ABOVE FLOOR OR GRADE AND SHALL BE 34" ON OPEN SIDES OF STAIRS THAT EXCEED 30" OR MORE ABOVE FLOOR OR GRADE.
*OPENINGS SHALL HAVE INTERMEDIATE RAILS OR CLOSURES WHICH DO NOT ALLOW PASSAGE OF SPHERE 4" OR GREATER IN DIAMETER. REQUIRED GUARD RAILS ON THE SIDES OF STAIR TREADS SHALL NOT ALLOW SPHERE GREATER THAN 4-3/8" IN DIAMETER TO PASS THROUGH.

HANDRAIL NOTE:

DEPENDING ON FIELD CONDITIONS, DIMENSIONS MAY VARY BUT MUST COMPLY WITH FLORIDA BUILDING CODES R311.7.8 FOR HANDRAIL HEIGHT CONTINUITY AND SIZE.
*HEIGHT: MUST BE BETWEEN 34-38" MEASURED VERTICALLY FROM SLOPED PLANE.
*CONTINUITY: HANDRAIL MUST BE CONTINUOUS THROUGH FULL LENGTH OF FLIGHT FROM POINT DIRECTLY ABOVE HIGHEST RISER TO POINT DIRECTLY ABOVE LOWEST RISER. HANDRAIL ENDS SHOULD TERMINATE IN NEWEL POSTS OR SAFETY TERMINAL OR RETURN TO WALL. HANDRAILS SHALL BE ALLOWED TO BE INTERRUPTED BY NEWEL POSTS.
*SIZE: SHALL HAVE OUTSIDE DIAMETER BETWEEN 1-1/4"-2" IF CIRCULAR. SHALL HAVE BETWEEN 4-6" PERIMETER IF NOT CIRCULAR.

STAIR NOTE:

DEPENDING ON FIELD CONDITIONS, DIMENSIONS MAY VARY BUT MUST COMPLY WITH FLORIDA BUILDING CODES R311.7.5 FOR TREAD DEPTH, RISER HEIGHTS AND STAIR WIDTHS.
*RISERS: 7-3/4" MAXIMUM WITH NO MORE THAN 3/8" DIFFERENCE BETWEEN HIGHEST AND LOWEST RISER.
TREADS: 10" MINIMUM DEPTH WITH NO MORE THAN 3/8" DIFFERENCE BETWEEN LONGEST AND SHORTEST TREAD. THE SUM OF 2 TREADS AND 1 RISER TO BE NOT LESS THAN 24" AND NOT MORE THAN 25".
*WIDTH: 36" MINIMUM CLEAR WIDTH ABOVE HANDRAIL AND 31-1/2" BELOW HANDRAIL.

NOTE:

A FOUNDATION SURVEY SHALL BE PERFORMED AND A COPY OF THE SURVEY SHALL BE ON THE SITE FOR THE BUILDING INSPECTORS USE PRIOR TO FRAMING INSPECTION.

DRAWING INDEX

SHEET NUMBER	SHEET NAME
A1.1	FLOOR PLAN
A1.2	FOUNDATION PLAN
A1.3	ROOF PLAN
A1.4	ELECTRIC PLAN
A2.1	ELEVATIONS
A2.2	ELEVATIONS
A3.1	DETAIL SHEET

CODE INFORMATION

BUILDING CODE:	2020 FLORIDA BUILDING CODE RESIDENTIAL 7TH ADDITION 2020 FLORIDA BUILDING CODE PLUMBING 2020 FLORIDA BUILDING CODE MECHANICAL 2017 NEC
CONSTRUCTION TYPE:	5B
OCCUPANCY CLASS:	R-3

PROPOSED 1 STORY DUPLEX

ADDRESS

Shields CAD Services

243 Tarrasa Drive | Jacksonville, FL 32225

Phone : (904) 241-1540

Website: www.shieldscadservices.com | Email: billshields@gmail.com

© 2021 Shields CAD Services LLC

SOUTHERN IMPRESSION HOMES

5711 Richard Street
Jacksonville, FL 32216

(904) 814-7428

Date By Prepared For:

Revisions

No.

Date 01-21-22

Scale AS SHOWN

Job 1021D

Sheet

A1.1