

1 SECTION A-A 6:12 ROOF
SCALE: 3/8" = 1'-0"

PROJECT SYSTEMS

- GAS APPLIANCES**
1. WALLS:
 - a. EXTERIOR WALL: 2X6 @ 16" O.C. W/ R-21
 - b. GARAGE WALL: 2X6 @ 16" O.C. W/ R-21
 - c. INTERIOR WALL: (OPTIONAL) 2X4 @ 16" O.C. W/ R-13
 2. ROOF:
 - a. ROOF DECK INSULATION: NOT REQUIRED
 - b. CEILING INSULATION: R-38 BLOWN-IN-FIBERGLASS
 3. FLOOR:
 - a. SLAB-ON-GRADE: NO INSULATION REQUIRED
 4. HVAC:
 - a. HVAC: SEER 16, EER 13, 10 HSPF
 5. WATER HEATING:
 - a. TANKLESS: RHEEM-EF_95
 6. IAQ:
 - a. EXHAUST FAN: 58 CFM MIN. VENTILATION, 2 SONE MAX.
 - b. WHOLE HOUSE FAN: NOT REQUIRED
 7. PRE-COOLING:
- ALL-ELECTRIC APPLIANCES**
1. WALLS:
 - a. EXTERIOR WALL: 2X6 @ 16" O.C. W/ R-21
 - b. GARAGE WALL: 2X6 @ 16" O.C. W/ R-21
 - c. INTERIOR WALL: (OPTIONAL) 2X4 @ 16" O.C. W/ R-13
 2. ROOF:
 - a. ROOF DECK INSULATION: NOT REQUIRED
 - b. CEILING INSULATION: R-38 BLOWN-IN-FIBERGLASS
 3. FLOOR:
 - a. SLAB-ON-GRADE: NO INSULATION REQUIRED
 4. HVAC:
 - a. HVAC: SEER 16, EER 13, 10 HSPF
 5. WATER HEATING:
 - a. HEAT PUMP WATER HEATER: RHEEM-XE6510HDS0UO, 65gal, 3.4 E.F. (3.7 U.E.F.)
 6. IAQ:
 - a. EXHAUST FAN: 58 CFM MIN. VENTILATION, 2 SONE MAX.

COMPANY INFO.

NorCal GBC

GREEN BUILDING CONSULTING
2500 Durham-Dayton Hwy #1,
Durham, CA
P-530.321.7812
norcalgbc.com

House As A System

DISCLAIMER

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A/E SEAL

SEAL

CLIENT INFO.

NEW RESIDENCE

NOR CAL CONSTRUCTION THE COTTAGE MASTER PLAN #2

DRAWING INFO.

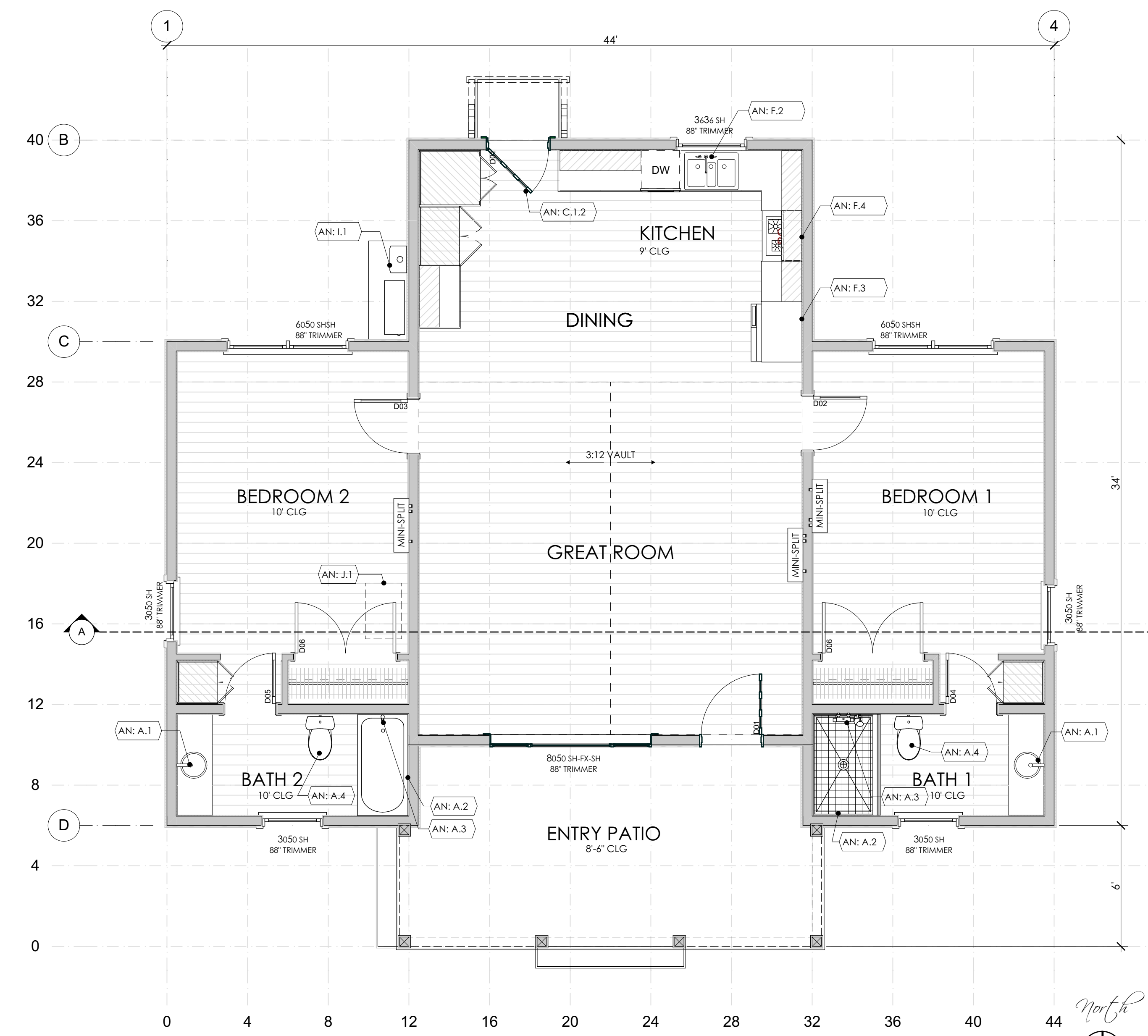
IF THE ABOVE DIMENSION DOES NOT MEASURE ONE INCH (1") EXACTLY, THIS DRAWING WILL HAVE BEEN ENLARGED OR REDUCED, AFFECTING ALL LABELED SCALES.

BY	Rev. Date	ID
Work in Progress		01 - WIP

Date: 11/13/2020
Scale: AS NOTED
Sheet:
Drawn:
Steve Buttitta

A3.01

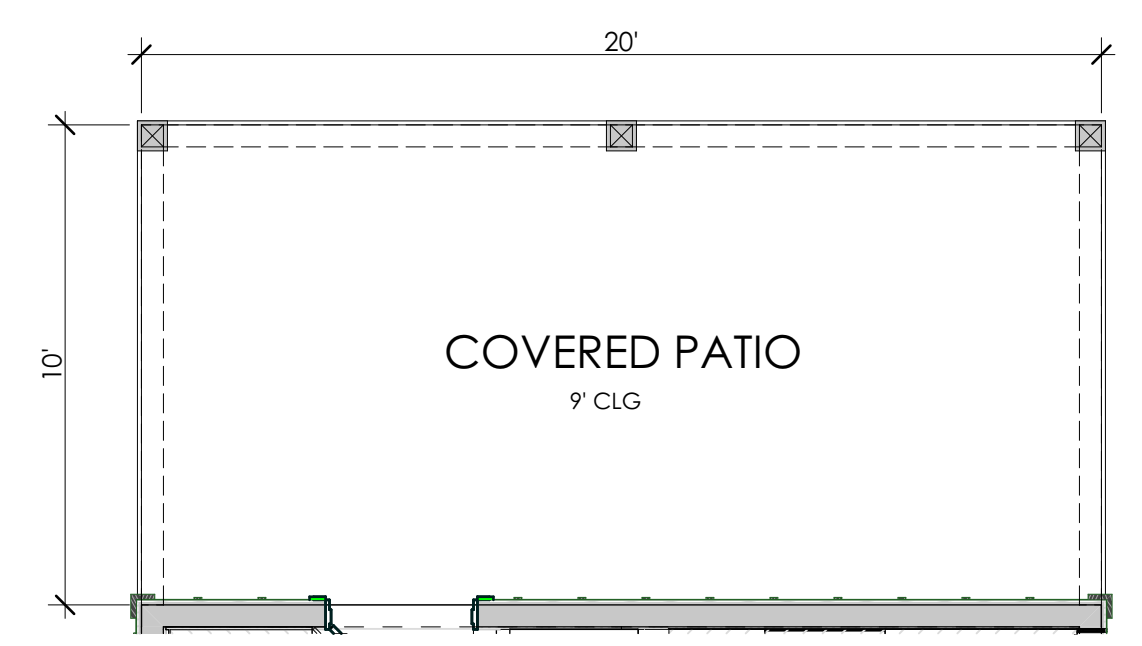
Plotted On: 11/13/2020



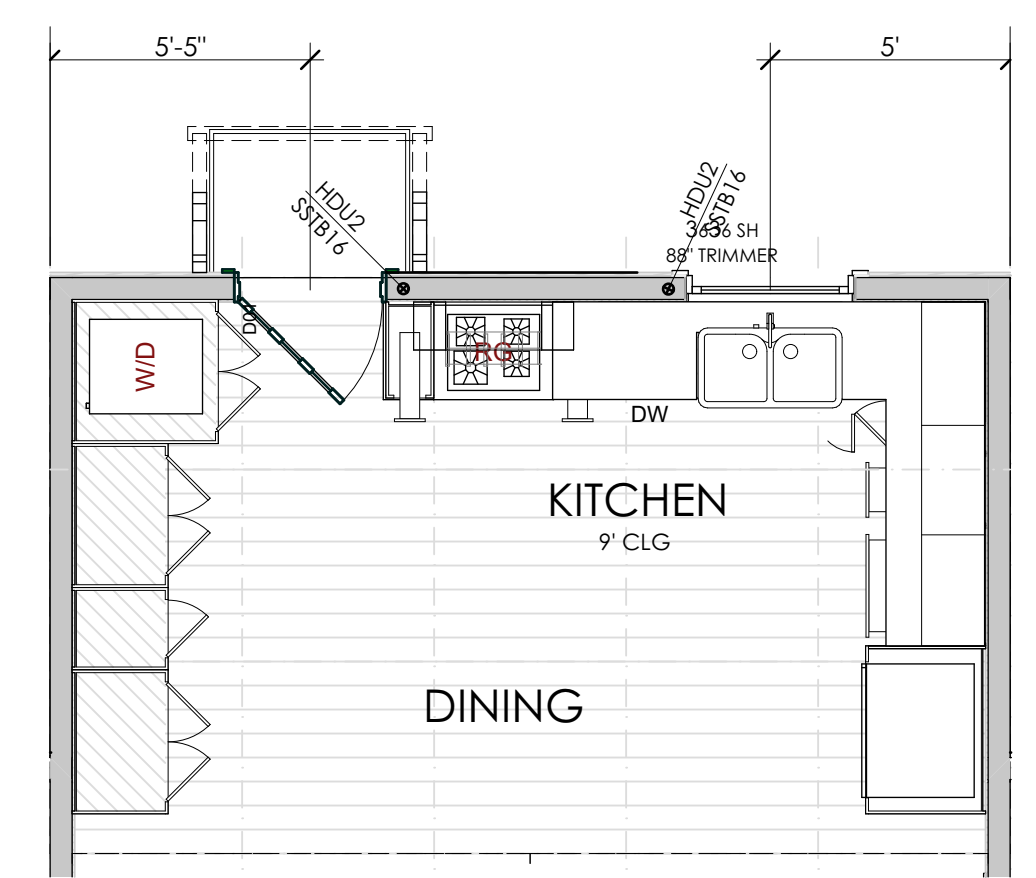
1 FLOOR PLAN
SCALE: 1/4" = 1'-0"



4 OPTIONAL FIRE PLACE
SCALE: 1/4" = 1'-0"



2 OPTIONAL 10'x20' COVERED PATIO
SCALE: 1/4" = 1'-0"



3 OPTIONAL KITCHEN LAYOUT
SCALE: 1/4" = 1'-0"