

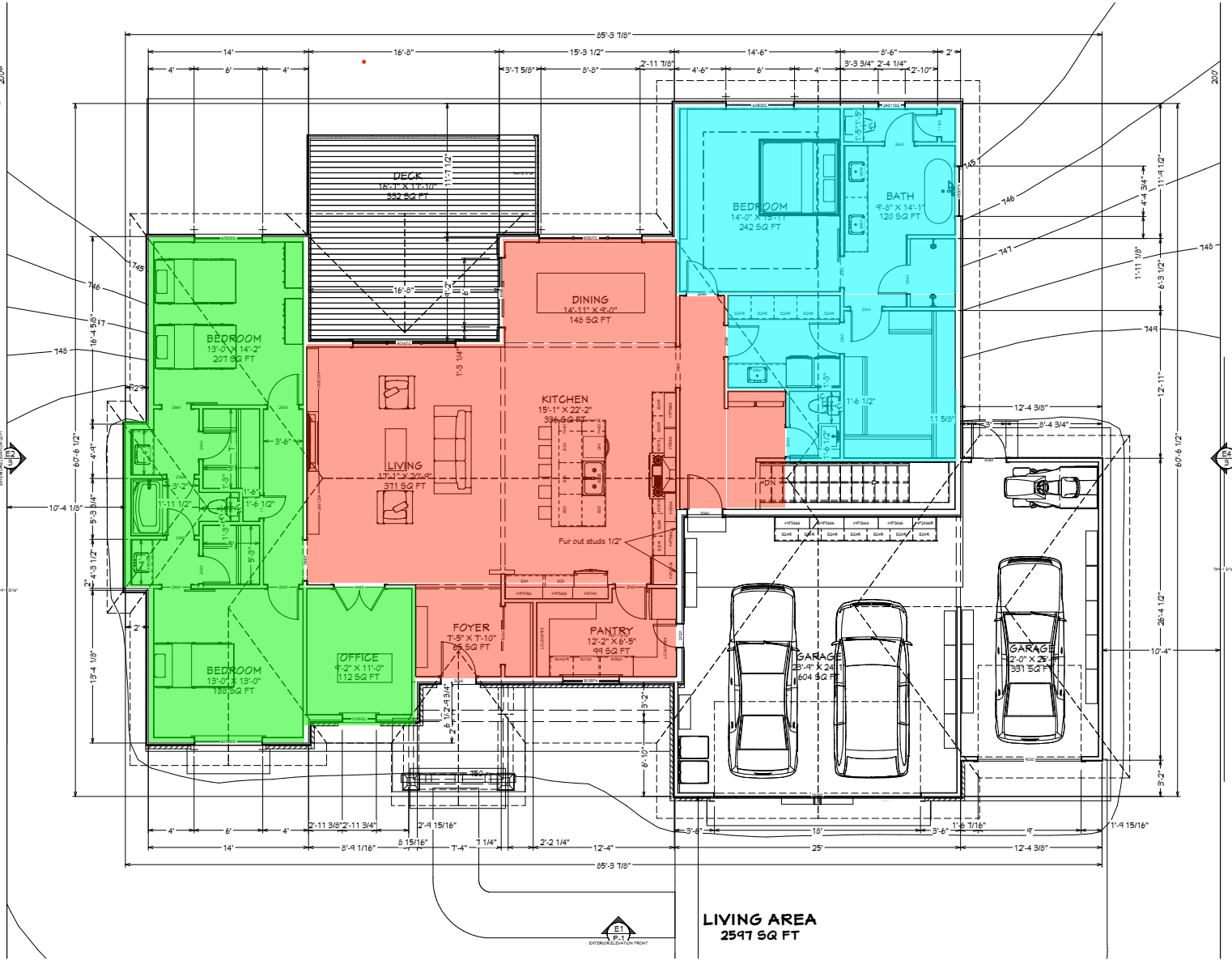
■ 8,690 Btuh room load total

■ 5,718 Btuh room load total

■ 7,129 Btuh room load total

■ 10,045 Btuh room load total (basement)

- Walls**
- Zip R-9 on exterior walls
 - 2x6 exterior walls 24" OC filled with Rockwool insulation
 - 5/8" drywall on exterior walls and ceiling
 - 2x4 walls 16" OC and 1/2" drywall for interior walls
- Roof System Details**
- Trusses with 20" raised "energy heels" to accommodate R-60 insulation all the way to above exterior walls
 - Main roof is 8/12 pitch
 - Front gables are 1/12 pitch (as are side hip roof sections to match from gable pitch)
 - 30 yr or similar architectural shingle
 - 60/40 ventilation (soffit vent to ridge vent ratio)
 - 24" overhangs at eaves
 - all other overhangs, match fascia board/gutters
- 9" Ceilings everywhere except:**
- Living Room - 14"
 - Kitchen - 10"
 - Foyer - 10"
 - Pantry - 10"
 - Master BR - 10" tray ceiling



LIVING AREA
2597 SQ FT

1st Floor

REVISION TABLE	DESCRIPTION
NUMBER	DATE

Vida House

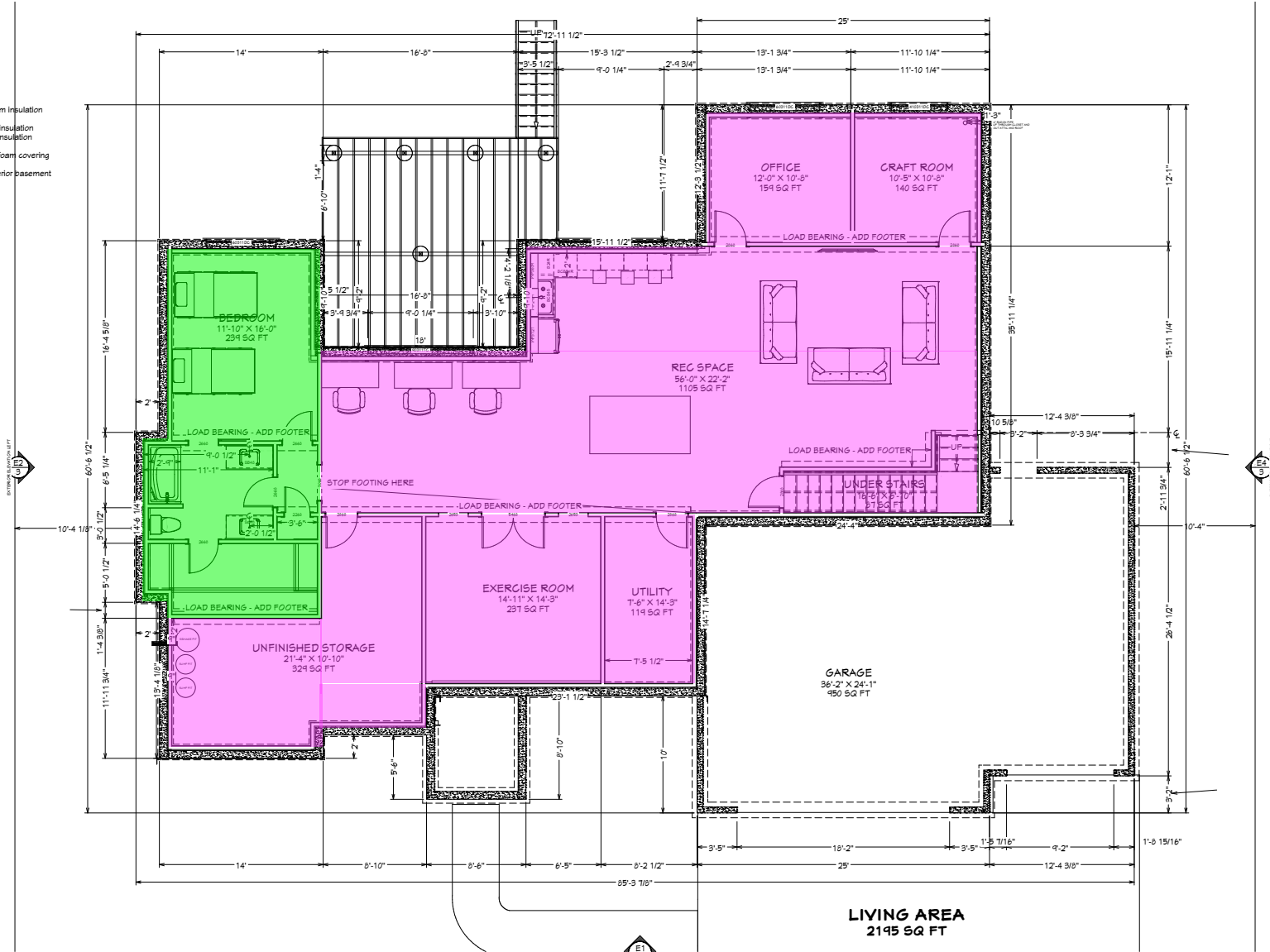
Floorplan

DRAWINGS PROVIDED BY:
Judan Custom Builders

DATE:	12/30/22
SCALE:	1/4" = 1'
SHEET:	4

Basement Details
 Under Basement Slab
 - R-10 XPS, EPS, or polyISO rigid foam insulation
 Foundation Walls
 - R-5 XPS, EPS or polyISO rigid foam insulation
 - 2x4 walls 2" OC filled with Rockwool insulation
 - 3/8" drywall
 - Rim joists get 3" of closed cell spray foam covering entire top of concrete wall up to floor joist
 - 2x4 walls 16" OC and 1/2" drywall for interior basement walls

Floor System Details
 - LVL beams
 - Joists 16" OC
 - Advantech floor sheathing



Foundation

LIVING AREA
 2195 SQ FT

NUMBER	DATE	REVISION TABLE	DESCRIPTION

Vida House

Basement Plan

DRAWINGS PROVIDED BY:
Judan Custom Builders

DATE:

12/30/22

SCALE:

1/4" = 1'

SHEET:

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