

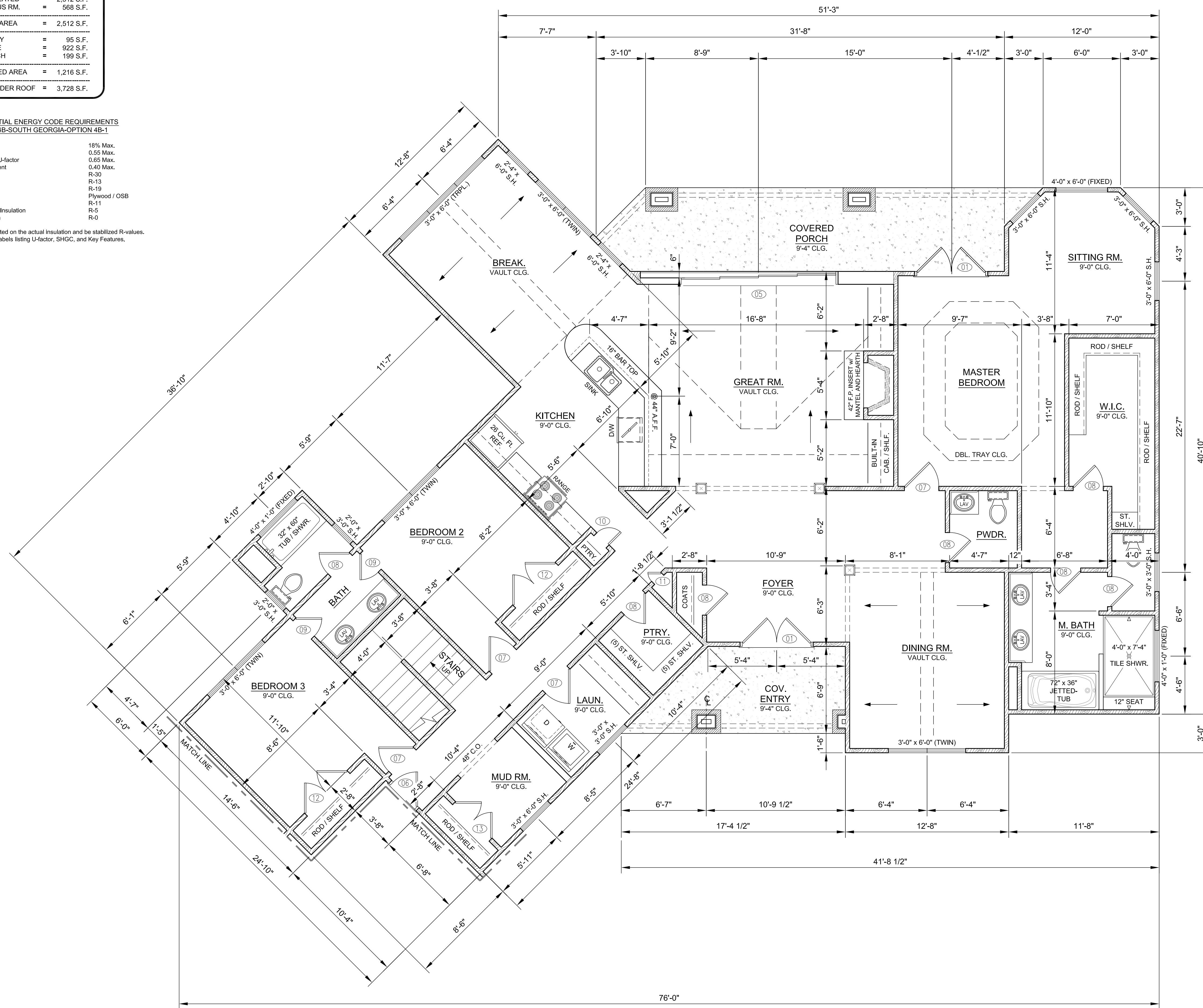
DESIGN DATA:

CONCRETE FOUNDATION	=	3,728 S.F.
FIRST FLOOR HEATED	=	2,512 S.F.
OPTIONAL BONUS RM.	=	566 S.F.
TOTAL HEATED AREA	=	2,512 S.F.
COVERED ENTRY	=	95 S.F.
(3-CAR) GARAGE	=	922 S.F.
COVERED PORCH	=	199 S.F.
TOTAL UNHEATED AREA	=	1,216 S.F.
TOTAL AREA UNDER ROOF	=	3,728 S.F.

GEORGIA RESIDENTIAL ENERGY CODE REQUIREMENTS
CLIMATE ZONE 4B-SOUTH GEORGIA-OPTION 4B-1

% Openings	18% Max.
Doors (U-factor)	0.55 Max.
Windows, Double Pane U-factor	0.65 Max.
Solar Heat Gain Coefficient	0.40 Max.
Ceiling Insulation	R-30
Wall Cavity Insulation	R-13
Knee Wall Insulation	R-19
Wall Sheathing	Plywood / OSB
Floor Insulation	R-11
Basement Masonry Wall Insulation	R-5
Slab Perimeter Insulation	R-0

All R-values shall be printed on the actual insulation and be stabilized R-values.
All Windows shall have labels listing U-factor, SHGC, and Key Features.



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

GENERAL CONSTRUCTION NOTES:

- (1) WALLS SHOWN ARE CONSTRUCTED OF 1/2" GYP BD. ON 2x4 STUDS @ 16" O.C. UNLESS OTHERWISE INDICATED.
- (2) CONSTRUCT 4" WALLS AS INDICATED ON PLAN. 2x4 SPF STUDS @ 16" O.C. w/ PT 2x4 SOLE PLATE & DBL 2x4 TOP PLATE
- (3) ALL WOOD MEMBERS IN CONTACT WITH CONCRETE AND MEMBERS WHICH ARE EXPOSED TO THE ELEMENTS OF THE ENVIRONMENT SHALL BE PRESSURE TREATED LUMBER.
- (4) ALL CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE CURRENT EDITION OF THE 2012 I.R.C. (INTERNATIONAL RESIDENTIAL CODE) AND ICC 600-2008.
- (5) DIMENSIONS SHOWN ARE TAKEN FROM THE FACE OF STUD WALLS OR FROM THE FACE OF SHEATHING ON EXTERIOR WALLS.
- (6) PROVIDE HOLDDOWNS AT TOP AND BOTTOM OF ALL EXTERIOR COLUMNS.
- (7) ALL WINDOWS TO HAVE A D.P. RATING 40 (MINIMUM).

DOOR SCHEDULE

DOOR No.	DOOR SIZE	DESCRIPTION
01	6'-0" x 6'-8"	(2) 3-0 EXTERIOR 'FRENCH' DOORS
02	16'-0" x 7'-0"	ELECTRIC GARAGE DOOR
03	8'-0" x 7'-0"	ELECTRIC GARAGE DOOR
04	2'-8" x 6'-8"	EXTERIOR GARAGE SERVICE DOOR
05	12'-0" x 6'-8"	POCKET SLIDING GLASS DOOR
06	2'-8" x 6'-8"	EXTERIOR DOOR
07	2'-8" x 6'-8"	INTERIOR DOOR
08	2'-4" x 6'-8"	INTERIOR DOOR
09	2'-0" x 6'-8"	INTERIOR DOOR
10	1'-4" x 6'-8"	INTERIOR DOOR
11	1'-0" x 6'-8"	INTERIOR DOOR
12	4'-8" x 6'-8"	(2) 2'-4" INTERIOR 'BI-FOLD' DOORS
13	4'-0" x 6'-8"	(2) 2'-0" INTERIOR 'TIGHT-FIT' DOORS

REVISIONS	DATE	DESCRIPTION

SEXTON RESIDENCE
BRYAN COUNTY, GEORGIA RESIDENCE LOT# _____
FIRST FLOOR PLAN

A1
PLATE

TROY A CLARK
DRAFTING AND DESIGN, LLC.
912 - 224 - 5015

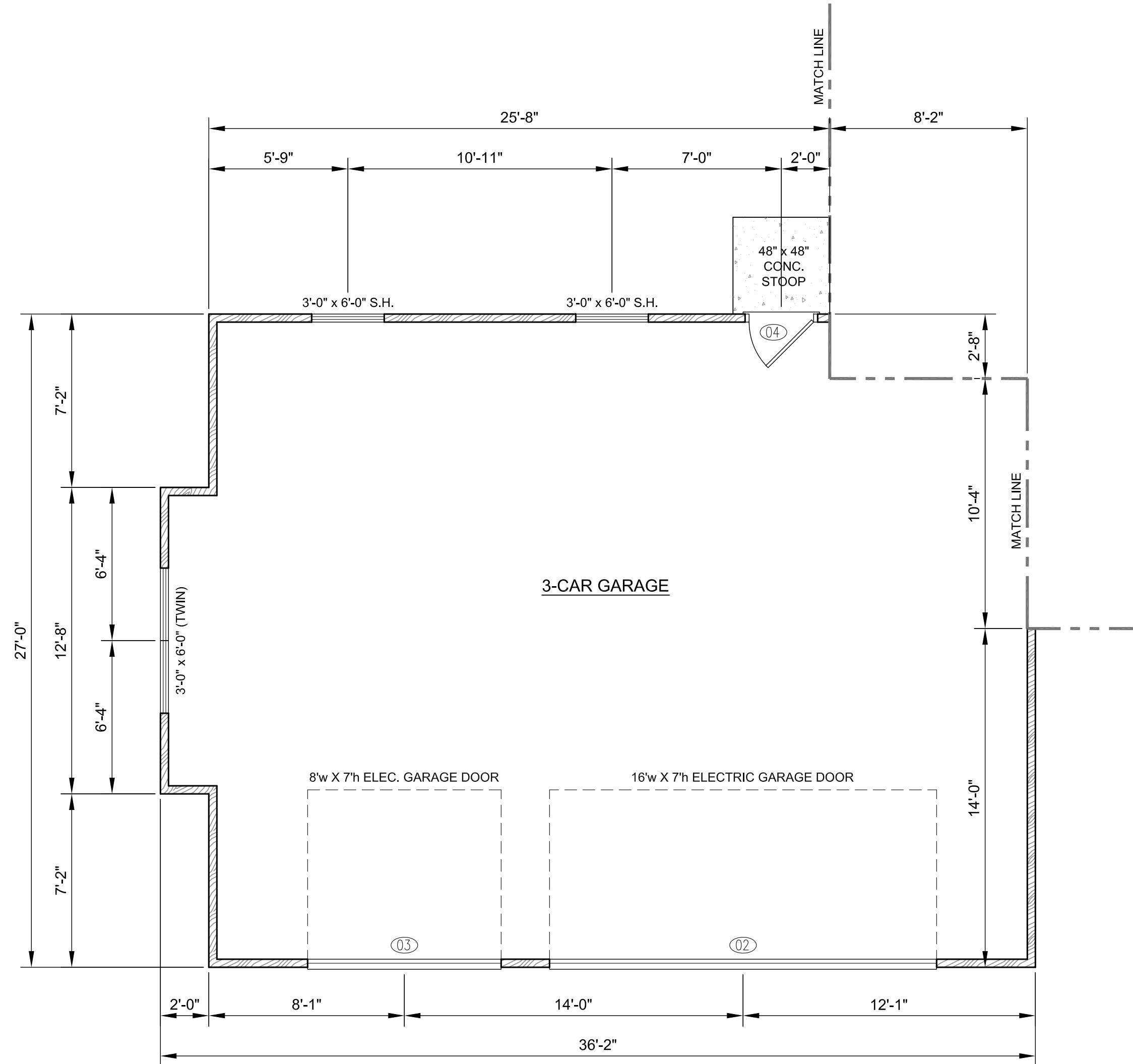
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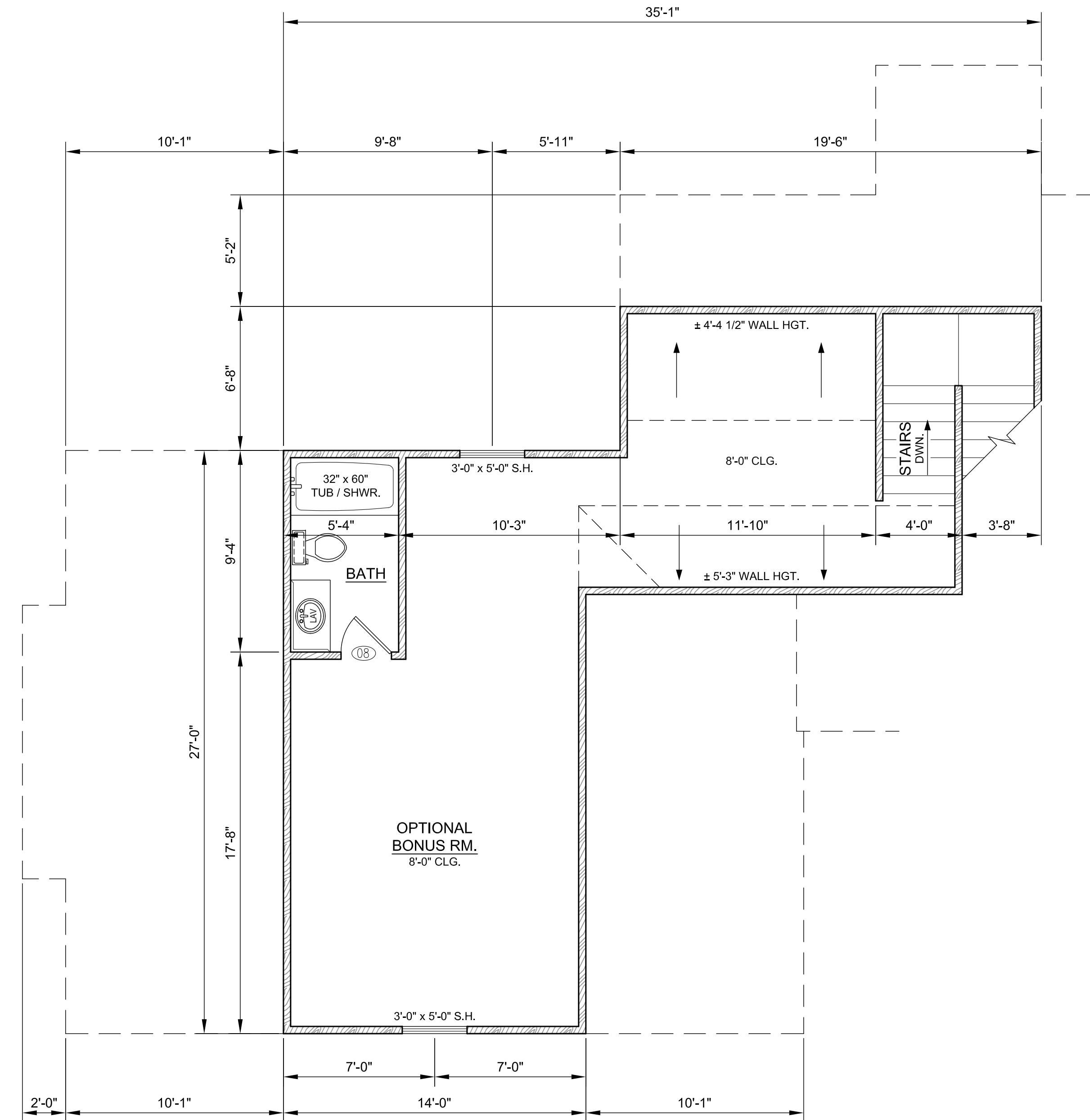
1 GARAGE PLAN
SCALE: 1/4" = 1'-0"

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2 BONUS ROOM PLAN
SCALE: 1/4" = 1'-0"

TROY A CLARK
DRAFTING AND DESIGN, LLC.
912 - 224 - 5015

REVISIONS	DATE	DESCRIPTION

SEXTON RESIDENCE
BRYAN COUNTY, GEORGIA RESIDENCE LOT# _____
GARAGE AND BONUS RM. FLOOR PLANS

A2
PLATE