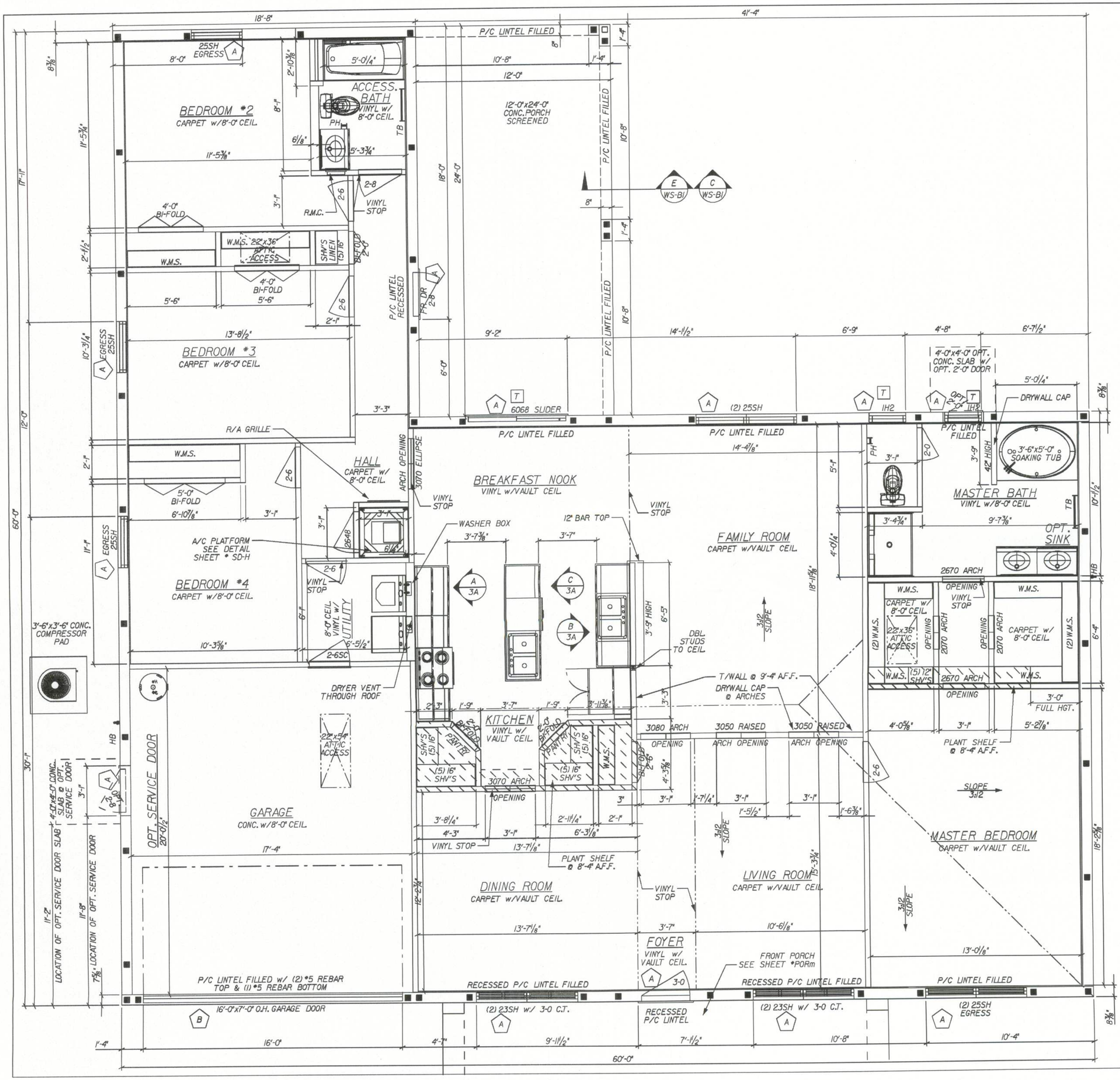

GENERAL FIRST FLOOR NOTES:

ALL EXTERIOR WALLS SHALL BE CONSIDERED SHEAR WALLS MINUS ALL WINDOW AND DOOR OPENINGS.

EXTERIOR WALLS TO BE 7⅝" CONCRETE BLOCK w/ P.T. FURRING STRIPS IN A/C AREA, TOTAL WIDTH = 8⅜"

EXTERIOR OPENING DIMENSIONS ARE TO FACE OF MASONRY OPENING.

INTERIOR LOAD BEARING WALLS TO BE 2x4 WOOD FRAME WALLS w/ STUDS @ 16" O.C.

INTERIOR NON-LOAD BEARING WALLS TO BE NOMINAL 3⅝" MTL STUD or 2x4 WD. STUD

ALL WOOD NOT SEPERATED FROM AND/OR IN DIRECT CONTACT WITH CONCRETE OR MASONRY SHALL BE "PRESSURE TREATED WOOD"

SEE LINTEL SHEET FOR LINTEL SIZES OVER WINDOWS AND DOORS. PRECAST LINTELS BY CAST-CRETE.

ALL COMPOSITE BEAMS OVER WINDOW AND DOOR OPENINGS ARE TO BE 8" NOMINAL WIDTH AND 16" NOMINAL HEIGHT, U.N.O. THE 16" NOMINAL HEIGHT SHALL CONSIST OF AN 8" TOP COURSE (BOND BEAM BLOCK) FILLED w/ 3000 psi CONCRETE w/ (1) GRADE 40 CONTINUOUS HORZ. #5 REBAR AND AN 8" HIGH STRENGTH PRECAST LINTEL LOWER COURSE WHICH SHALL BE UNFILLED, U.N.O. FOR FILLED PRECAST LINTELS, USE 3000 psi CONCRETE w/ ⅜" AGGREGATE. FOR REINFORCED PRECAST LINTELS, USE GRADE 40 REINFORCING STEEL.

PROVIDE SAFETY GLAZING AT: [T] = TEMPERED
- ALL WINDOWS OVER BATH TUBS.
- ALL WINDOWS WITHIN 24" OF A DOOR SWING.
- ALL SLIDING GLASS DOORS.
- ALL FIXED GLASS LITES OVER 30 SQ.FT.
- ALL LITES WITHIN 18" OF THE FLOOR AND INDIVIDUAL PANE GREATER THAN 9 SQ.FT.
- ALL SHOWER ENCLOSURES.

PROVIDE AFCIs (arc-fault circuit interrupters) IN ALL DWELLING UNIT BEDROOMS PER NEC, SECTION 210-12.

THE A/C DISCONNECT WILL BE LOCATED WITHIN 3 FEET OF THE COMPRESSOR.

SEE SHEET * WLI FOR WINDOW AND LINTEL SCHEDULES AND DETAILS

PROVIDE HEADER w/ (1) 2x4 JACK AND (1) 2x4 STUD, EACH SIDE OF OPENING (NO STRAPPING REQUIRED, U.N.O.) HDR TO BE NO.2 SYP SEE PLAN FOR SIZE

ALL DRYWALL TO BE ½" THICK, U.N.O.

SC DOOR = MIN. 1⅜" THICK SOLID CORE DOOR

■ = INDICATES FILLED CELL WITH REBAR
□ = INDICATES FILLED CELL WITHOUT REBAR

REVISED 04-06-09

SQUARE FOOTAGE:

1st FLOOR LIVING	2236 SQ. FT.
COVERED PORCH	288 SQ.FT.
GARAGE AREA	372 SQ. FT.
COVERED ENTRY	165 SQ. FT.
TOTAL AREA	3061 SQ. FT.

OPENING PRESSURES:

	A	B	C	D	E
125mph	+28.1 / -30.5	+23.7 / -26.4	+28.1 / -37.6	+24.8 / -28.0	+24.2 / -27.1
140mph	+35.3 / -38.2	+29.7 / -33.1	+35.3 / -47.2	+31.0 / -35.1	+31.0 / -35.1

REVISED 04-06-09

ALL SWING DOORS IN BLOCK USE 2x DOOR BUCK DETAIL D/SD-D

FLORIDA BUILDING CODE 2007 : RESIDENTIAL

REVISIONS :

COPYRIGHT © 2005 MARONDA HOMES

Maronda Homes
(407) 321-0064 4005 MARONDA WAY SANFORD, FLORIDA

FLORIDA STRUCTURE WAS DESIGNED IN ACCORDANCE AND MEETS THE REQUIREMENTS OF SECTION R301 OF THE FLORIDA BUILDING CODE 2007 : RESIDENTIAL WITH 2009 SUPPLEMENT. ALL CONNECTORS ARE DESIGNED TO WITHSTAND ALL APPLICABLE UPLIFT EXPOSURE B, ENCLOSED BUILDING. H/D

DESIGN'D WIND SPEED: 125mph "3 sec GUST

03-01-09 REV. CODE INFORMATION

P:\MYHOUSES_05\austin4\arch_left\austin4m1003

AMERICANA | FIRST FLOOR PLAN

AUSTIN 4

ELEVATION "M"

GARAGE:

DRAWN BY:

RELEASE DATE: 04-04-06

PLOT DATE: 22 MAY 2009

10A03a4

Maronda Systems
4005 Maronda Way
Sanford, FL 32771
(407)321-0064

Tomas Ponce P.E.
License No. 0050068
May 26, 2009

SHEET:
3m