FOUNDATION NOTES:
1- ALL FOUNDATION HARDWARE MUST BE SECURED IN PLACE PRIOR TO FOOTING INSPECTION.
2- SQUARE PLATE WASHERS (MIN. 3"x3"x0.229") SHALL BE USED ON EACH AB.
3- CONCRETE FOR FOOTINGS SHALL ATTAIN A MINIMUM COMPRESSIVE STRENGTH OF 2500 psi AT 28 DAYS.
4- SOIL BEARING PRESSURE ASSUMED AT 1000 psf.
5- THE INSPECTOR WILL RECHECK FOR EXPANSIVE SOILS AND/OR GRADING REQUIREMENTS AT THE FIRST FOUNDATION INSPECTION.
6- HOLD-DOWN ANCHORS TO BE TIED IN PLACE PRIOR TO CALLING FOR FOUNDATION INSPECTION.

FRAMING NOTES:

1) EACH TRUSS SHALL BE LEGIBLY BRANDED, MARKED OR OTHERWISE HAVE PERMANENTLY AFFIXED THERETO THE FOLLOWING INFORMATION LOCATED WITHIN 2 FEET OF THE CENTER OF THE SPAN ON THE FACE OF THE BOTTOM CHORD:
- IDENTITY OF THE COMPANY MANUFACTURING THE TRUSS.
- THE DESIGN LOAD.
- THE SPACING OF THE TRUSSES.

2) ALL SHEAR PANELS MUST EXTEND TO THE ROOF.

(E) SLAB & FOOTINGS

4" THICK CONC. SLAB W/ No. 3 REBAR @ 18" o/c EACH WAY.

4" THICK CONC. SLAB W/ No. 3 REBAR @ 18" o/c EACH WAY, OVER 2" SAND, OVER 6 "MIL. VISQUEEN & OVER 2" SAND.

1/8"/L.F. MIN. SLOPE

4" THICK CONC. SLAB W/ No. 3 REBAR @ 18" o/c EACH WAY, VISQUEEN & OVER 2" SAND.

FOOTING TO BE 28" WIDTH AND 15" DEEPER THAN TYPICALLY REQUIRED, PER STRONGWALL DETAILS 10 & 11 SHEET "S4P".

FOUNDATION PLAN
SCALE: 1/4" = 1'

ROOF DIAPHRAGM

ROOF DIAPHRAGM: Use COMMON NAILS, 6" o.c. BN. and 12" o.c. FN. 1/2" STRUCT. I PLY or OSB, BLOCKED ALL EDGES
SHEAR TRANSFER - A35's @ 16" o.c.
MAX. DIAPHRAGM DIM. RATIO IS 4:1

SHEARWALLS

8'-0" 8'-0"
3/8" STRUCT. I PLY OR OSB, BLOCKED ALL EDGES
8D COMMON NAILS, 6" o.c. BN. and 12" o.c. FN.
SHEAR TRANSFER - A35's @ 16" o.c.
PHD2-SDS25 HOLDDOWN SYSTEM/ ANCHOR BOLTS (TYP. EFFECTIVE + 3-3/8")
4 4x4 POST (3 LOCATIONS) (SEE DETAIL 9, D-1)

SIMPSON STRONG-WALL
SINGLE WALL GARAGE PORTAL WALL
(SEE SHEET S4P FOR DETAILS & INSTALLATION REQUIREMENTS)

Provide (N) MST27 Simpson strap to join new w/ existing @ top plate. (See detail 15, D-1)

(E) ROOF

4x6 Roof Rafters @24" O.C.

2x8 Fascia Bd.

4x10 BEAM

Pre-Eng. Trusses @ 24" o/c. Ramona Truss Co. Inc. (Truss "A", Seq.: 5277170)

Pre-Eng. Trusses @ 24" o/c. Ramona Truss Co. Inc. (Truss "B", Seq.: 5277172)

MSTC52 (Provide Blk'g as required @ dbl. top plate).

(N) 4x8 HDR

(N) 4x6 HDR

(N) 4x10 HDR

4x12 D.F. #1 BEAM

2x Blk'g

2x4 R. Rafter

ROOF FRAMING PLAN
SCALE: 1/4" = 1'

MAR-Co.
HOUSE PLANS AND DESIGNS

MAR-Co.
HOUSE PLANS & DESIGNS
PLANS-DRAFTING-DESIGNS-3D-BUILDING PERMITS
MARCO A. LAUREANO
LICENSE: 16964
760-805-2358
760-941-2878
WWW.MARCOHOUSEPLANS.COM

OWNER'S NAME & ADDRESS:
MR. & MRS. _____ GARCIA
XXXX HOMESTEAD DR. SAN MARCOS, CA. 92069

PROJECT NAME & ADDRESS:
GARCIA'S HOUSE REMODEL
XXXX HOMESTEAD DR. SAN MARCOS, CA. 92069

CONSULTANT:

REVISIONS:

DATE: 09/04/2012
SCALE: AS SPECIFIED
DRAWN & PREPARED BY: MARCO A. LAUREANO
SHEET: A-2
OF: 9