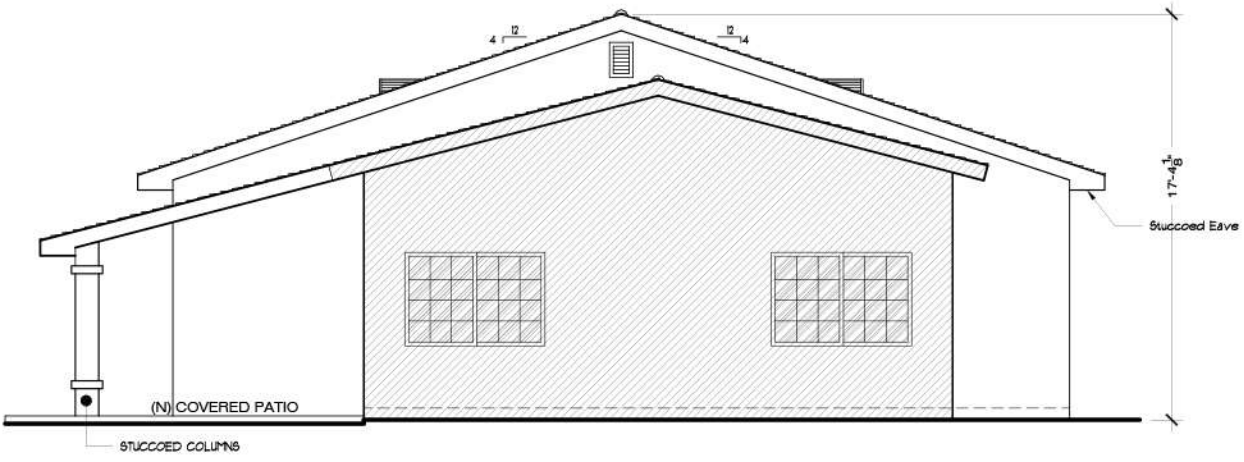


FRONT (WEST) ELEVATION
SCALE: 1/4" = 1'

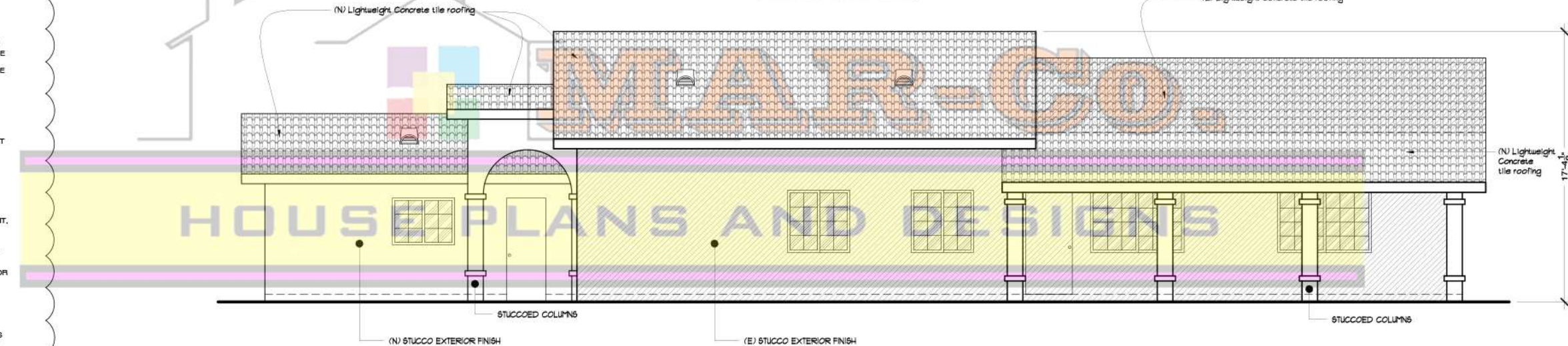


REAR (EAST) ELEVATION
SCALE: 1/4" = 1'

- IGNITION-RESISTANT CONSTRUCTION NOTES:**
- WALLS:** EXTERIOR WALL SURFACES SHALL BE NON-COMBUSTIBLE (STUCCO, MASONRY, CEMENT FIBER BOARD, ETC.), IGNITION-RESISTANT, HEAVY TIMBER OR LOG WALL CONSTRUCTION. (COUNTY BUILDING CODE 704A.3.1)
 - EAVES:** EAVES, SOFFITS AND FASCIAS SHALL BE CONSTRUCTED IN CONFORMANCE WITH GUIDANCE DOCUMENT DPLU #198. (COUNTY BUILDING CODE 704A.2.3)
 - UNENCLOSED UNDERFLOOR:** UNDERFLOOR AREAS SHALL BE ENCLOSED TO THE GROUND WITH NON-COMBUSTIBLE OR IGNITION-RESISTANT WALLS. (COUNTY BUILDING CODE 704A.4.2.2)
 - VENTS:** VENTS ARE NOT PERMITTED IN OVERHANG AREAS. VENTS SHALL RESIST THE INTRUSION OF FLAMES AND EMBERS OR SHALL BE PROTECTED BY LOUVERS AND 1/2-INCH NON-COMBUSTIBLE, CORROSION-RESISTANT METAL MESH. (COUNTY BUILDING CODE 704A.2.3)
 - GLAZING:** EXTERIOR WINDOWS, WINDOW WALLS, GLAZED DOORS, AND GLAZED OPENINGS WITHIN DOORS SHALL BE DUAL-GLAZED UNITS WITH A MINIMUM OF ONE TEMPERED PANE OR SHALL BE GLASS BLOCK UNITS OR SHALL HAVE A FIRE-RESISTANCE RATING OF NOT LESS THAN 20 MINUTES. GLAZING FRAMES MADE OF VINYL SHALL HAVE WELDED CORNERS AND METAL REINFORCEMENT IN THE INTERLOCK AREA. (COUNTY BUILDING CODE 704A.3.2.2)
 - SKYLIGHTS:** SKYLIGHTS SHALL BE TEMPERED GLASS. (COUNTY BUILDING CODE 704A.1.6)
 - ROOF GUTTERS:** ROOF GUTTERS SHALL BE PROVIDED WITH THE MEANS TO PREVENT THE ACCUMULATION OF LEAVES AND DEBRIS IN THE GUTTER. (COUNTY BUILDING CODE 704A.1.5)
 - EXTERIOR DOORS:** EXTERIOR DOORS SHALL BE APPROVED IGNITION-RESISTANT CONSTRUCTION, SOLID-CORE WOOD NOT LESS THAN 1" THICK, OR HAVE FIRE PROTECTION RATING OF NOT LESS THAN 20 MINUTES. (COUNTY BUILDING CODE 704A.3.2.3)
 - DECKING AND OTHER BUILDING APPENDAGES:** EXTERIOR BALCONIES, CARPORTS, DECKS PATIO COVERS, UNENCLOSED ROOFS AND FLOORS AND SIMILAR ARCHITECTURAL APPENDAGES AND PROJECTIONS SHALL BE CONSTRUCTED AS FOLLOWS: (COUNTY BUILDING CODE 704A.4.1)
 - NON-COMBUSTIBLE CONSTRUCTION (SUCH AS CONCRETE OR METAL)
 - FIRE-RETARDANT TREATED WOOD (PRESSURE-TREATED WITH FIRE RETARDANT, LISTED FOR EXTERIOR USE, INSTALLED PER LISTING)
 - HEAVY TIMBER CONSTRUCTION (MINIMUM DIMENSIONS 3X DECKING, 6X6 COLUMNS, 4X10 OR 6X8 BEAMS, 4X8 JOISTS)
 - ONE-HOUR FIRE-RESISTIVE CONSTRUCTION. THE COUNTY WILL ALSO ACCEPT DECKS WITH A NON-COMBUSTIBLE SURFACE SUCH AS CERAMIC TILES, OR A DECK SURFACE LISTED BY APPROVED EVALUATION SERVICE AS "ONE-HOUR" OR AS A CLASS "A" ROOF COVERING. ALL OTHER EXPOSED SURFACES MUST BE ENCLOSED WITH IGNITION-RESISTANT MATERIALS SUCH AS STUCCO OR CEMENT FIBER MATERIAL. THERE IS NO FIRE-RESISTIVE REQUIREMENTS FOR HANDRAILS AND BALUSTERS
 - FENCES AND OTHER ATTACHEMENTS:** THE FIRST FIVE FEET OF FENCES AND OTHER ITEMS ATTACHED TO A STRUCTURE SHAL BE CONSTRUCTED OF NON-COMBUSTIBLE MATERIAL OR MEET THE SAME FIRE-RESISTIVE STANDARDS AS THE EXTERIOR WALLS OF THE STRUCTURE (COUNTY BUILDING CODE 707A.1)
 - SPARK ARRESTERS:** ALL STRUCTURES HAVING A CHIMNEY, FLUE, OR STOVEPIPE ATTACHED TO A FIREPLACE, STOVE, BARBECUE, OR OTHER SOLID OR LIQUID FUEL BURNING EQUIPMENT OR DEVICE SHALL HAVE THE CHIMNEY, FLU OR STOVEPIPE EQUIPED WITH AN APPROVED SPARK ARRESTER. SPARK ARRESTERS SHALL BE CONSTRUCTED OF WELDED OR WOVEN WIRE MESH, 12 GAUGE THICKNESS OR LARGER, WITH OPENINGS NO GREATER THAN 3/8", OR OTHER MATERIAL FOUND SATISFACTORY BY THE FIRE MARSHAL (COUNTY FIRE CODE 603.6.6)
 - ROOFING:** ROOFING SHALL HAVE A MINIMUM CLASS "A" FIRE RATING. FOR ROOF COVERINGS WHERE THE PROFILE ALLOWS A SPACE BETWEEN THE ROOF COVERING AND THE ROOF DECKING, THE SPACE AT THE EAVE ENDS SHALL BE FIRE STOPPED TO PRECLUDE ENTRY OF FLAMES OR EMBERS (COUNTY BUILDING CODE 1505)

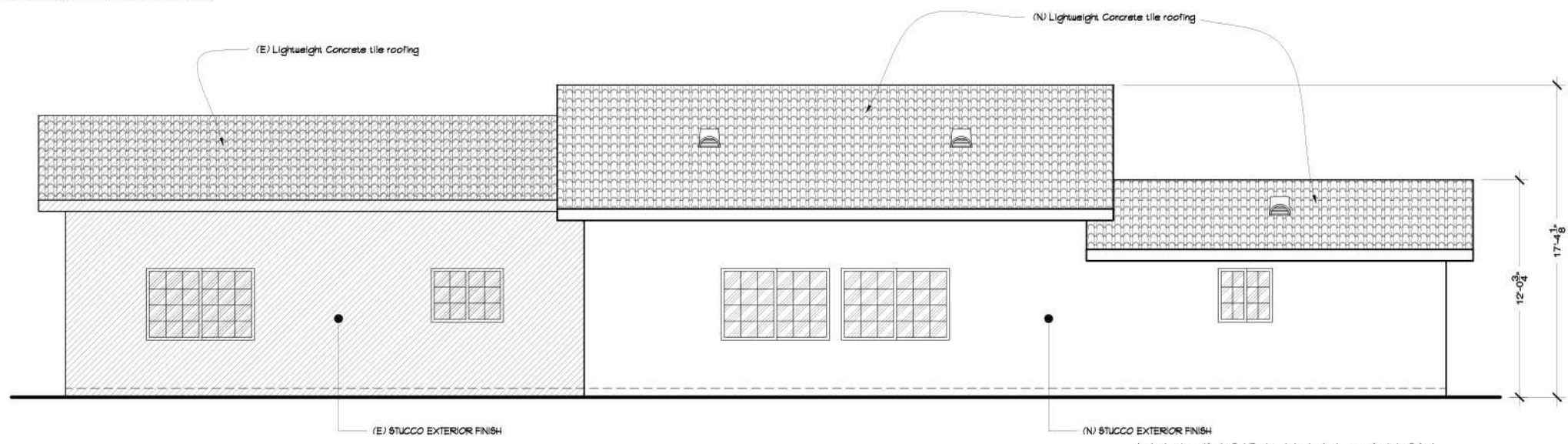
ATTIC VENT CALCULATION @ GARAGE
REQUIRED:
403/50 = 2,69 SQ. FT.
PROVIDED:
2 Half-Round Square-Tail dormer vents:
2x208 SQ. IN. = 416 SQ. IN. or 288 SQ. FT.
TOTAL VENT PROVIDED = 288 SQ. FT.

ATTIC VENT CALCULATION @ REMODELED PART OF THE HOUSE:
REQUIRED:
1050/50 = 1,90 SQ. FT.
PROVIDED:
2-12x8 VENTS = 3,200 SQ. FT.
4 Half-Round Square-Tail dormer vents:
4x208 SQ. IN. = 832 SQ. IN. or 5,11 SQ. FT.
TOTAL VENT PROVIDED = 8,11 SQ. FT.



RIGHT (SOUTH) ELEVATION
SCALE: 1/4" = 1'

- ① PROVIDE TEMPERED GLASS AT THESE LOCATIONS:
- DOORS
 - GLAZING WITHIN 24" OF A DOOR SIDES AND ABOVE
 - GLAZING WITHIN 18" OF GROUND OR FLOOR LINE
 - GLAZING ADJACENT TO TUBS AND SHOWERS



LEFT (NORTH) ELEVATION
SCALE: 1/4" = 1'

MAR-Co.
HOUSE PLANS & DESIGNS
PLANS DRAFTING-DESIGN-BUILDING PERMITS
MARCO A. LAUREANO
LICENSE # 16964
760-804-2898
WWW.MARCOHOUSEPLANS.COM

OWNERS 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-3
OF: 9