NEW ADDITION TO THE ________ RESIDENCE

APPLICABLE CODES

ALL CONSTRUCTION SHALL COMPLY WITH THE FOLLOWING CODES AND AMENDMENTS:
2018 IRC INTERNATIONAL RESIDENTIAL CODE
CITY OF MESA AMENDMENTS

HOW IS ROOM HEATED AND COOLED?
__________________________

ADD ROOM NAMES OF ADJACENT ROOMS

PROPERTY ADDRESS=
CITY OF MESA – FOR REFERENCE ONLY – EXAMPLE
30 YEAR ASPHALT COMPOSITION
SHINGLES ON 15 LB. BLDG. PAPER
ON 1/2" O.S.B. ROOF SHEATHING

R-38 INSUL.

BLOCK'G BTWN RAFTERS
W/ 2" DIA. VENTS W/
BIRD SCREEN

2x___ ROOF RAFTERS AT 24" O.C.
ANCHOR RAFTER TO STUD WALL
WITH HURRICANE TIES
DOUBLE TOP PLATE

(2) 2x___ HEADERS AT ALL OPENINGS
WITH (2) STUDS AT EACH BEARING
END. INSULATE REMAINING WALL
CAVITY

WINDOWS TO BE DOUBLE PANE
LOW E INSULATED

2x6 WOOD STUDS AT 16" O.C. WITH
R-19 INSUL. AND 1/2" O.S.B. SHEATHING
AND BUILDING WRAP. 1/2" GYP. BOARD ON
INSIDE FACE. STUCCO FINISH ON EXTERIOR

PRESSURE TREATED BOARD IN CONTACT
W/ CONC. WALL. ANCHOR WITH 1/2" DIA.
BOLTS AT 48" O.C. MAX. GROUT SOLID

CONTINUOUS CONCRETE FOOTING W/
(2) #4 AT BOTTOM

FLOOR PLAN

PUT DIMENSIONS AT THE CIRCLES

PROPERTY ADDRESS=

CITY OF MESA – FOR REFERENCE ONLY – EXAMPLE
NEW ADDITION TO THE _______ RESIDENCE

SPECIFY THE ROOF MATERIAL
SHOW WALL OPENINGS AND SIZE OF HEADER
SPECIFY IF THE ROOF MEMBERS ARE RAFTERS OR TRUSSES
LINE OF WALLS BELOW
LINE OF FOOTING
ROOF RIDGE

PROVIDE ATTIC ACCESS OR CONNECT ATTIC TO EXISTING
OVER FRAMING ON EXISTING ROOF

FRAMING PLAN AND FOUNDATION PLAN

PUT DIMENSIONS AT THE CIRCLES

PROPERTY ADDRESS=

CITY OF MESA – FOR REFERENCE ONLY – EXAMPLE