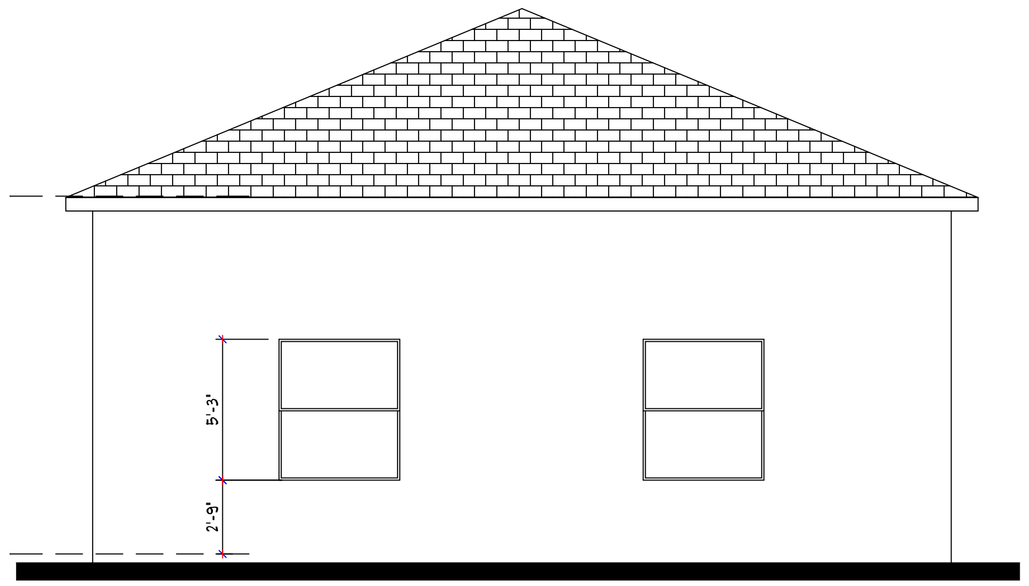
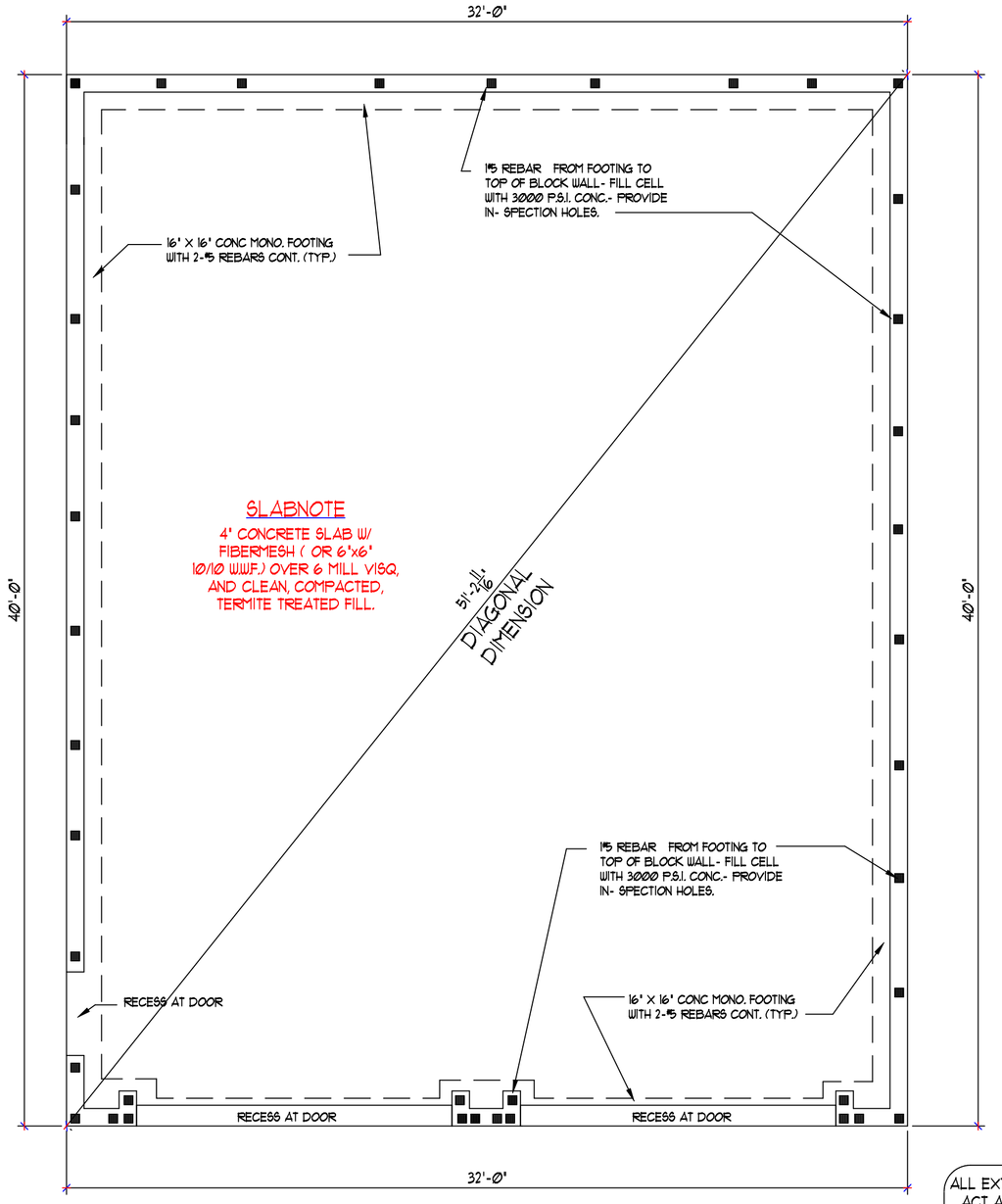
NOTE:
GENERAL CONTRACTOR AND OWNER TO VERIFY ALL DIMENSIONS AND SPECIFICATIONS PRIOR TO CONSTUCTION.



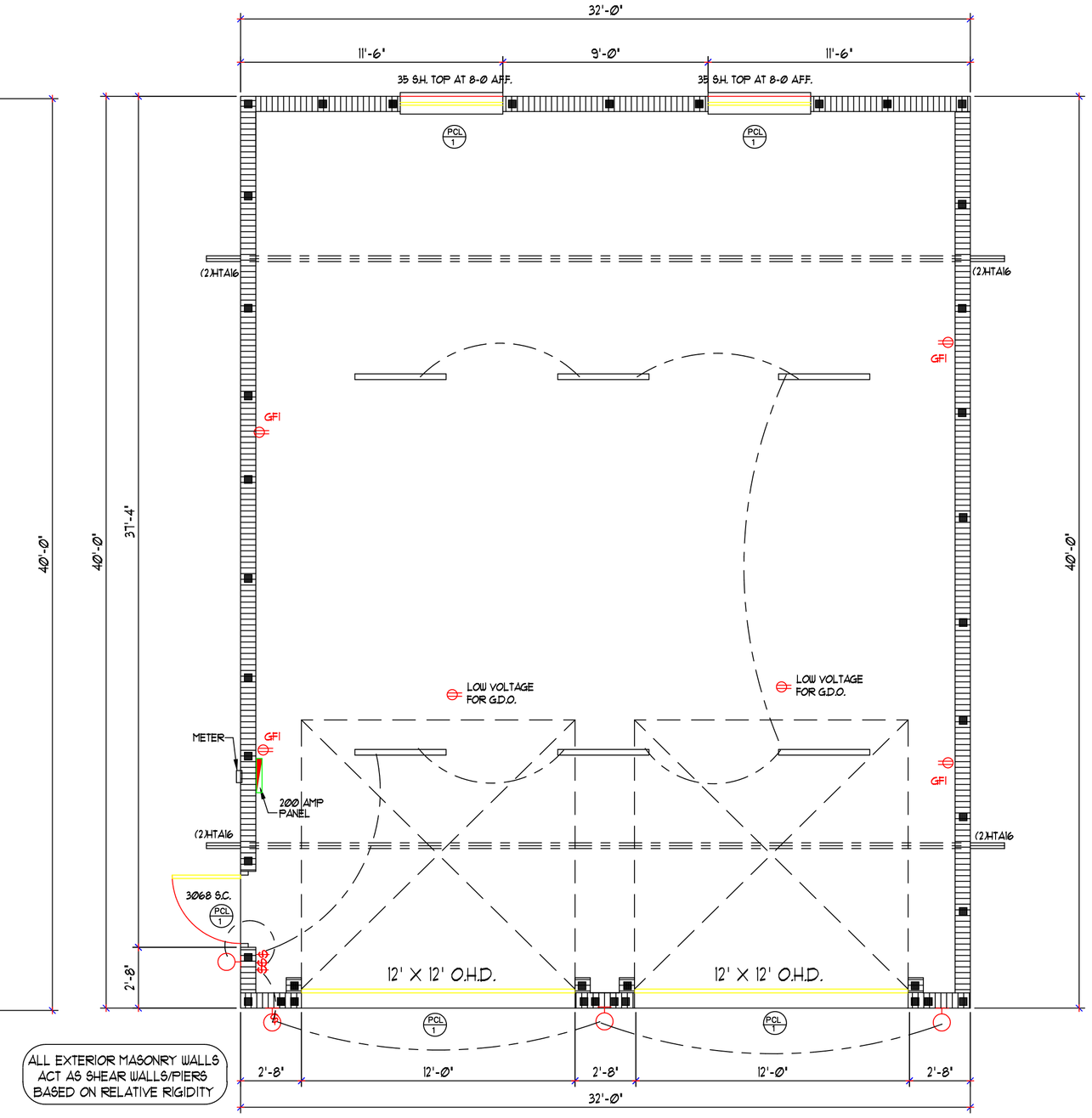
REAR ELEVATION
SCALE = ¼"=1'-Ø"



FOUNDATION PLAN
SCALE = ¼"=1'-Ø"

CONTROL JOINT NOTE

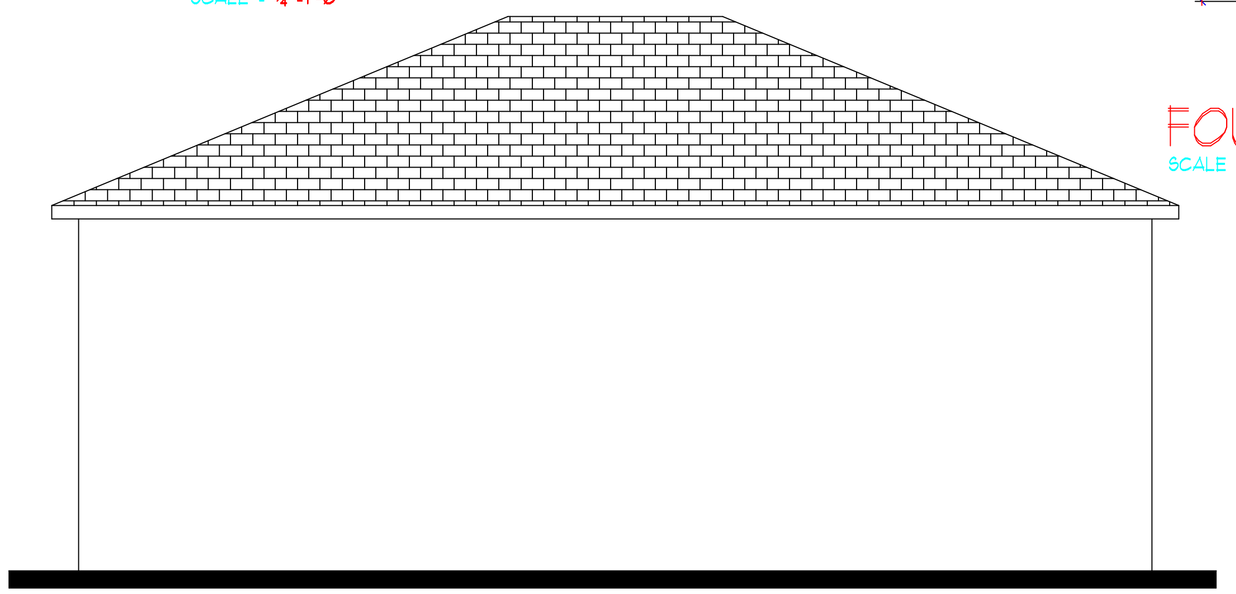
PROVIDE CONTROL JOINTS PER ACI 224.3R. JOINTS TO BE TOOLED WHEN FINISHING SLAB IN STRAIGHT LINE OR SAW CUT WHILE THE SLAB IS STILL GREEN. THE MINIMUM DEPTH OF THE JOINT IS TO BE 25% OF THE SLAB THICKNESS. LOCATE JOINTS APPROXIMATELY 10'-Ø" O.C. EACH WAY. JOINTS TO EXTEND TO OUTSIDE WALLS OR SLAB STEPS. LOCATE AT LEAST ONE JOINT TO INTERSECT EACH INSIDE CORNER OF SLAB STEPS OR EXTERIOR WALLS. JOINTS TO AVOID SHOWER RECESSES.



ALL EXTERIOR MASONRY WALLS ACT AS SHEAR WALLS/PIERS BASED ON RELATIVE RIGIDITY

FLOOR PLAN
SCALE = ¼"=1'-Ø"

TOTAL AREA 1280 S.F.

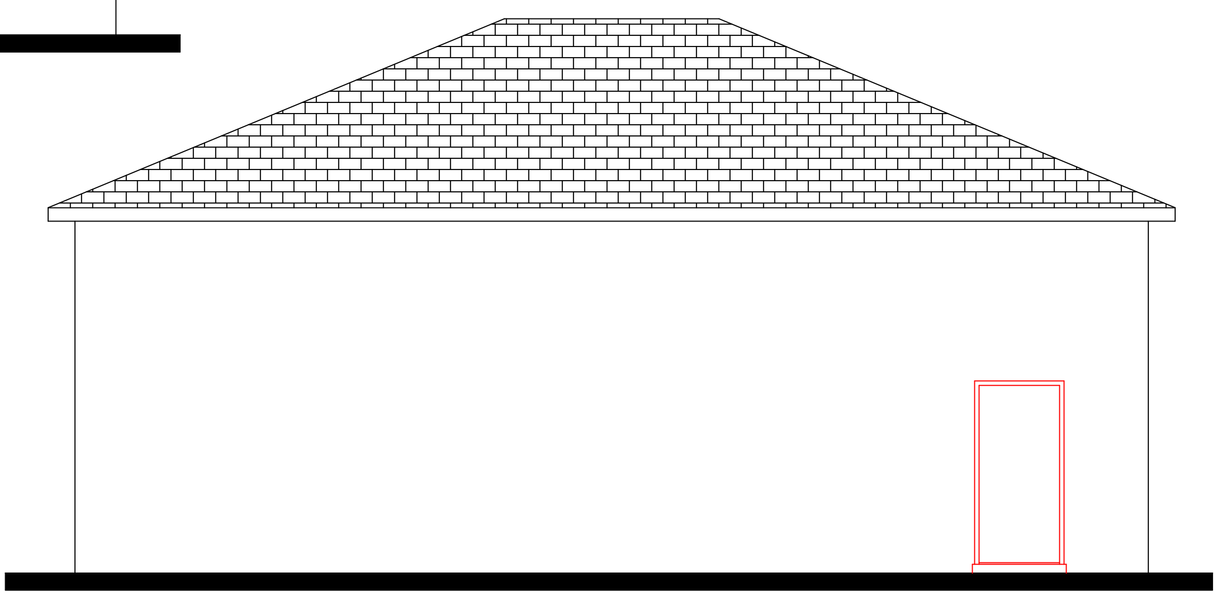


RIGHT ELEVATION
SCALE = ¼"=1'-Ø"

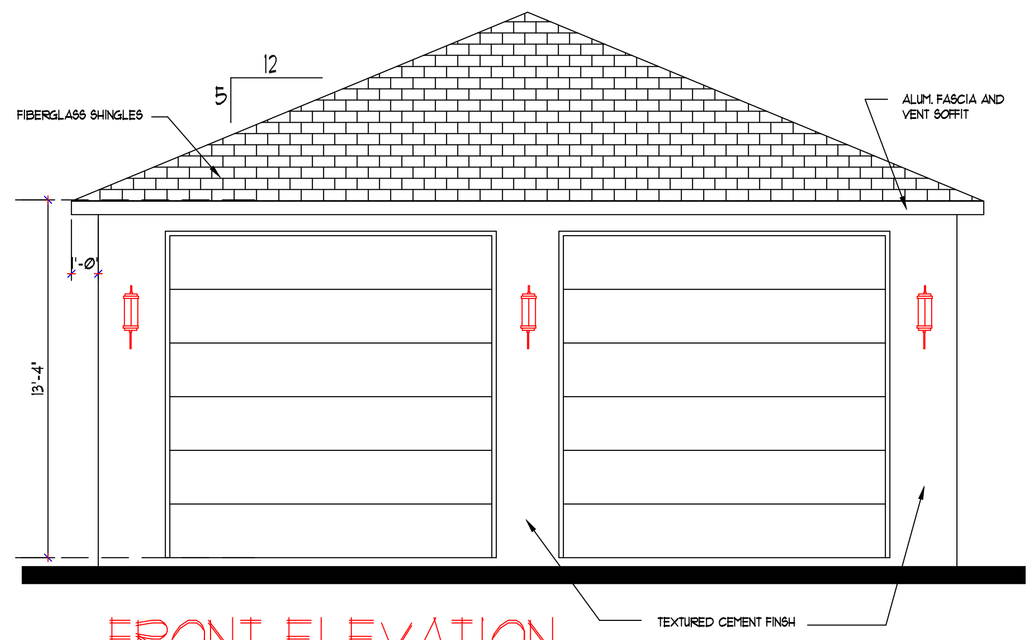
PRECAST LINTEL SCHEDULE

8"H. knockout block FILLED SOLID W/ (1) #5 BAR OR 4" TO 7" H FORMED & POURED BEAM W/ (1)#5 BAR.
8" X 8" PRECAST CONC. "U" LINTEL. Provide 6" bearing at eo end. FILLED SOLID w/ (1) #5 BAR
NOTE: SET LINTEL AT REQUIRED HEADER HGT. ADDITIONAL COURSES OF STD BLK CAN BE ADDED BETWEEN LINTEL COURSE AND PRECAST. SOLID GROUT ENTIRE ASSEMBLY
PCL 1
TYP. OVER ALL OPENINGS (U.N.O.)

8"H. knockout block FILLED SOLID W/ (1) #5 BAR OR 4" TO 7" H FORMED & POURED BEAM W/ (1)#5 BAR.
8" X 8" PRECAST CONC. "U" LINTEL. Provide 6" bearing at eo end. UN-FILLED
NOTE: SET LINTEL AT REQUIRED HEADER HGT. ADDITIONAL COURSES OF STD BLK CAN BE ADDED BETWEEN LINTEL COURSE AND PRECAST.
PCL 2



LEFT ELEVATION
SCALE = ¼"=1'-Ø"



FRONT ELEVATION
SCALE = ¼"=1'-Ø"

DESIGN CRITERIA

DWELLING FLOORS/SLAB ON GRADE - 40 PSF LIVE LOAD + 55 PSF DEAD LOAD.
DWELLING FLOORS/WOOD DECKING - 40 PSF LIVE LOAD + 15 PSF DEAD LOAD.
BALCONIES & PORCHES - 40 PSF LIVE LOAD + 15 PSF DEAD LOAD.
ROOF LOADS = 30 PSF LIVE LOAD, 17 PSF DEAD LOAD
ULTIMATE WIND SPEED = 160 MPH, PER ASCE 7-10
IMPORTANCE FACTOR = 1.0
EXPOSURE = C, RICK CATEGORY II
INTERNAL PRESSURE COEFFICIENT = .18(BUILDING, FULLY ENCLOSED)

WOOLF & ASSOCIATES
28035 VETERANS BLVD
PORT CHARLOTTE, FL
PH: (941) 764-0266

RAISED SEAL WITH ENGINEER'S SIGNATURE CERTIFIES THAT THE STRUCTURAL COMPONENTS OF THIS PLAN ARE IN COMPLIANCE TO THE FLORIDA BUILDING CODES 6TH EDITION (2014). RESISTANCE TO WIND PRESSURE IS IN COMPLIANCE WITH SECTION 1609. PLAN REQUIRES A RAISED SEAL OR DIGITAL SEAL AND IS VALID FOR ONE YEAR ONLY FROM DATE OF SEAL.

MICHAEL S. WOOLF - FL PE 55307 - CERT OF AUTH. 26845

BUILDER
K.R. BROBST BUILDER

PROPOSED GARAGE FOR :
BILL BABCOCK
1173 DEWHURST ST. PORT CHARLOTTE

SNYDERS DRAFTING
1578 EL JOBEAN RD.
PORT CHARLOTTE, FL. 33948
(941) 766-7977

DRAWING DATE
11-9-15

REVISION DATE

DRAWN BY:
RLS

DRAWING NO.
BROBSTBABCOCKGARAGE

SHEET
1 OF 2