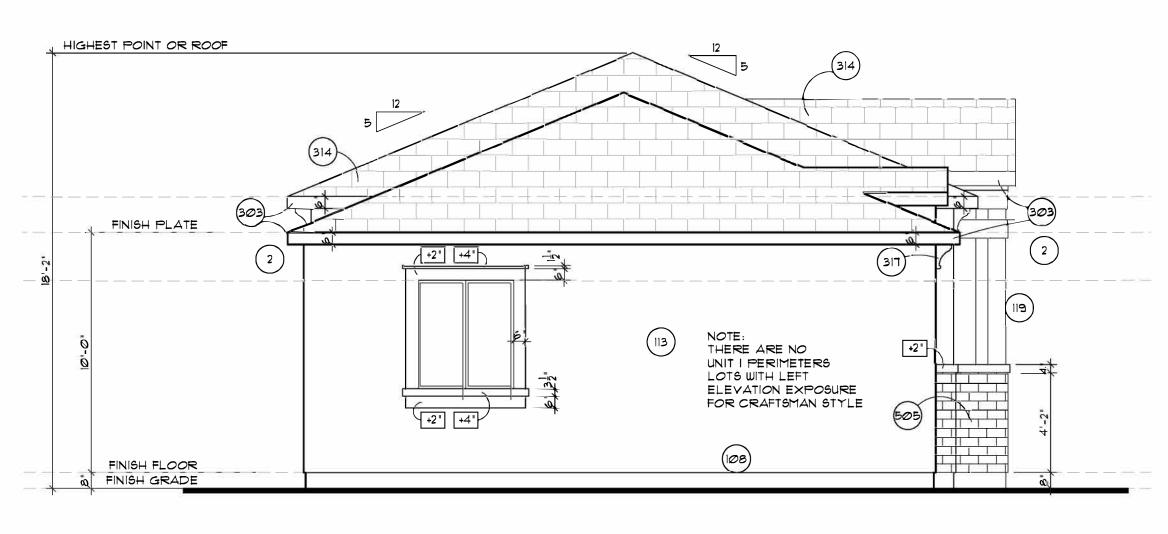
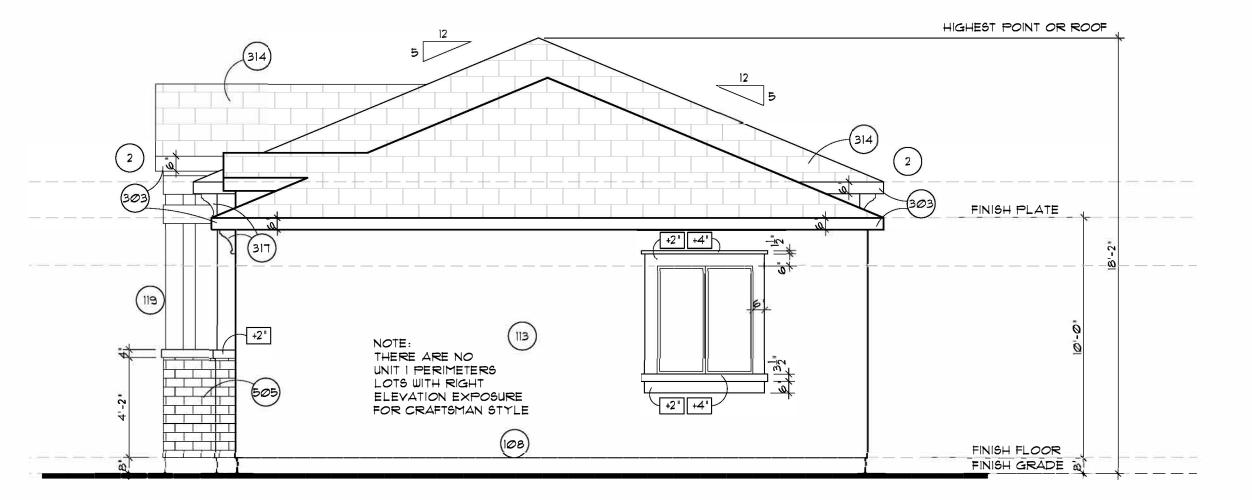
MECHANICAL EQUIPMENT NOTE:

THERE IS NO ROOF MOUNTED EQUIPMENT. ALL EQUIPMENT





#### LEFT ELEVATION "B"

### RIGHT ELEVATION "B"

IS ENCLOSED IN REAR YARD EXTERIOR LIGHTING NOTE: EXTERIOR WALL MOUNTED LIGHTING SHALL BE MOUNTED 6'0" A.F.F. CEILING MOUNTED LIGHTING SHALL BE MOUNTED AT CLG. HEIGHT SHOWN ON FLOOR PLAN. OUTDOOR LIGHTING NOTE: IN ROOF W/IN ALL OUTDOOR LIGHTING FIXTURES MUST COMPLY WITH 501TABA 4' OF SEPARATION WALL HIGHEST POINT OR ROOF AND CITY OF PHOENIX DARK SKY REGULATIONS HIGHEST POINT OR ROOF FINISH PLATE FINISH PLATE FINISH PLATE FINISH FLOOR FINISH FLOOR FINISH GRADE T FINISH GRA 'DE

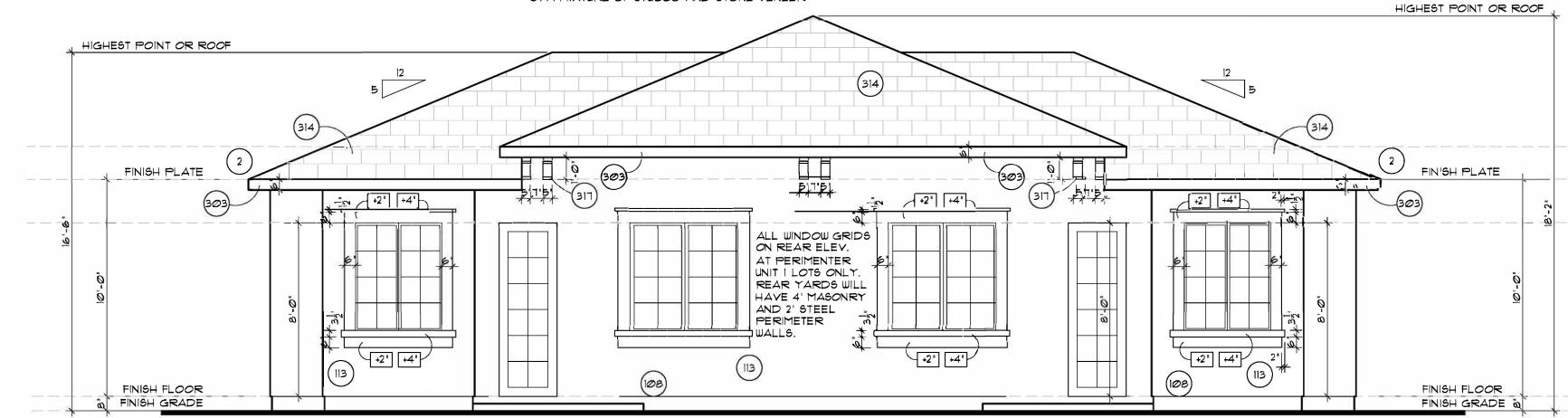


ARCHITECTURAL GRAPHIC SCALE

### FRONT ELEVATION "B"

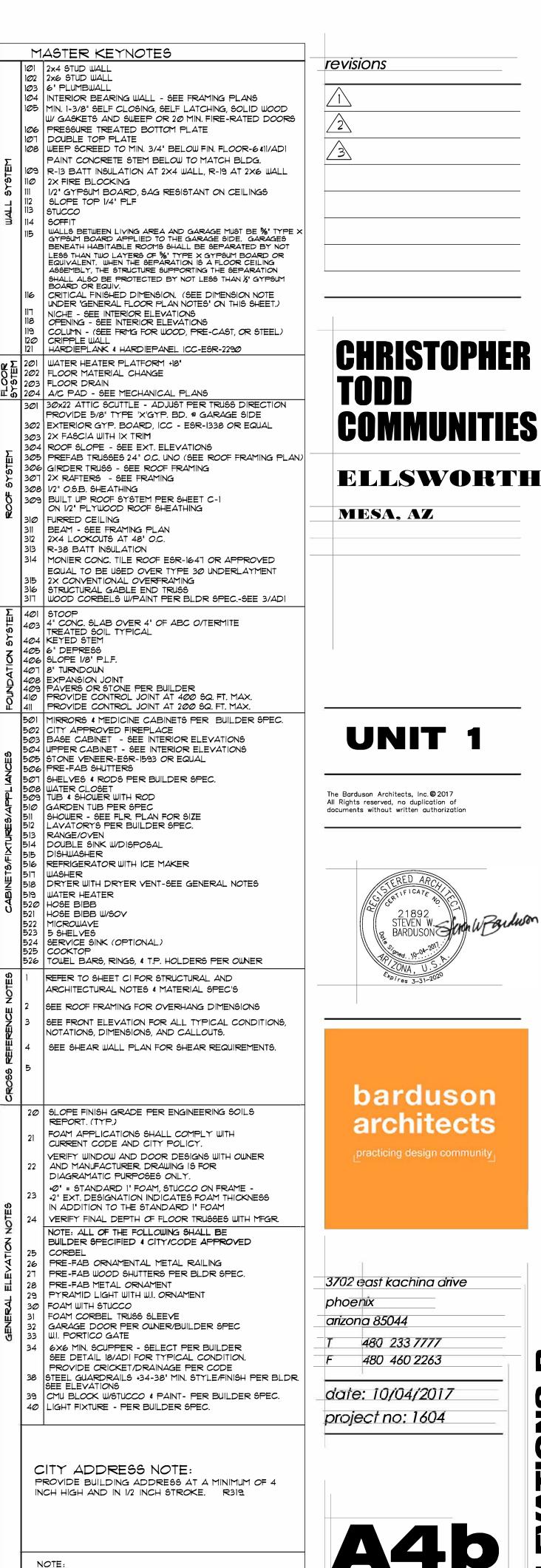
MARLEY PARK ARCHITECTURAL CRITERIA
THESE CRAFTSMAN ELEVATIONS HAVE INCORPORATED

- THE FOLLOWING FROM THE MARLEY PARK ARCHITECTURAL CRITERIA AND GUIDELINES.
- 1. CORBELS, OUTLOOKERS, AND CUTOUT BRACKETS
  2. ACCENT SHUTTERS
- 3. WOOD TRIM AND SURROUNDS AT WINDOWS 4. WOOD POSTS AND PIER COLUMNS
- 5. GABLE END DETAILING 6. A MIXTURE OF STUCCO AND STONE VENEER



REAR ELEVATION "B"

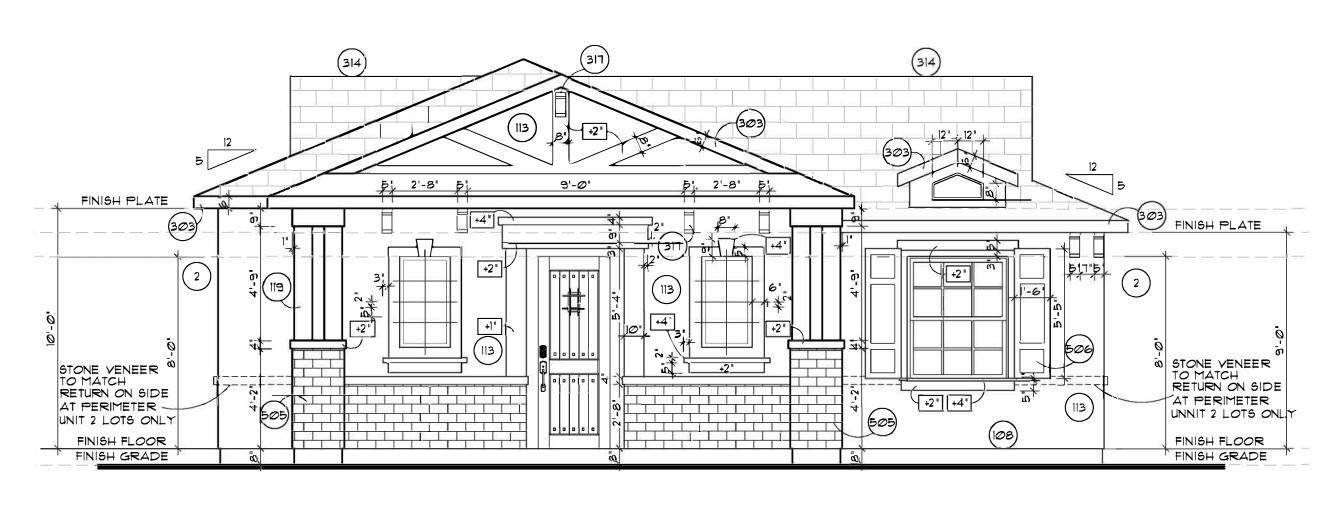




NOTE: WHERE EAVE OR CORNICE VENTS ARE INSTALLED

INSULATION SHALL NOT BLOCK THE FREE FLOW OF

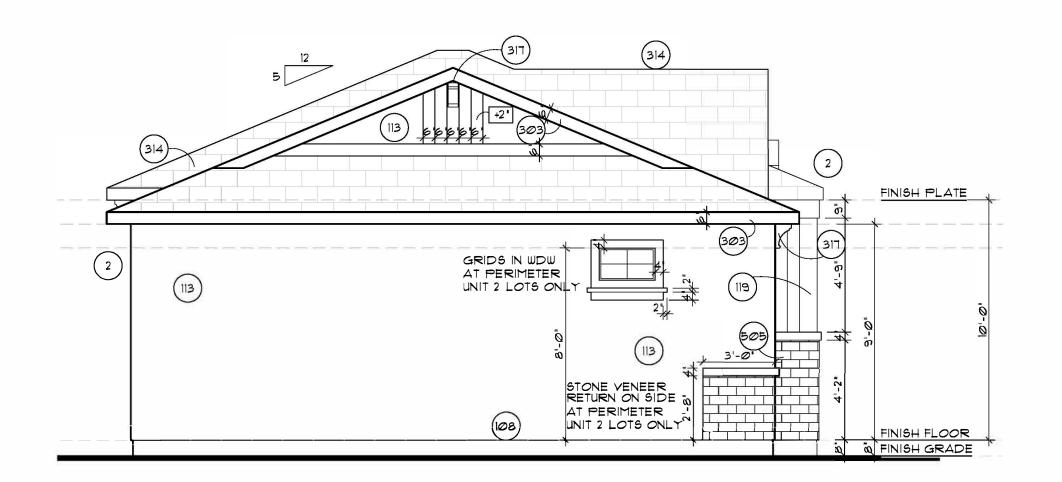
AIR. A MINIMUM OF I INCH AIR SPACE SHALL BE PROVIDED BETWEEN THE INSULATION AND ROOF SHEATHING AT THE LOCATION OF THE VENT.



### FRONT ELEVATION "B"



### REAR ELEVATION "B"



LEFT ELEVATION "B"



ARCHITECTURAL
GRAPHIC SCALE

MECHANICAL EQUIPMENT NOTE: THERE IS NO ROOF MOUNTED EQUIPMENT. ALL EQUIPMENT IS ENCLOSED IN REAR YARD

EXTERIOR WALL MOUNTED LIGHTING SHALL BE MOUNTED 6'0" AFF.

CEILING MOUNTED LIGHTING SHALL BE MOUNTED AT CLG. HEIGHT

ALL OUTDOOR LIGHTING FIXTURES MUST COMPLY WITH 501TABA

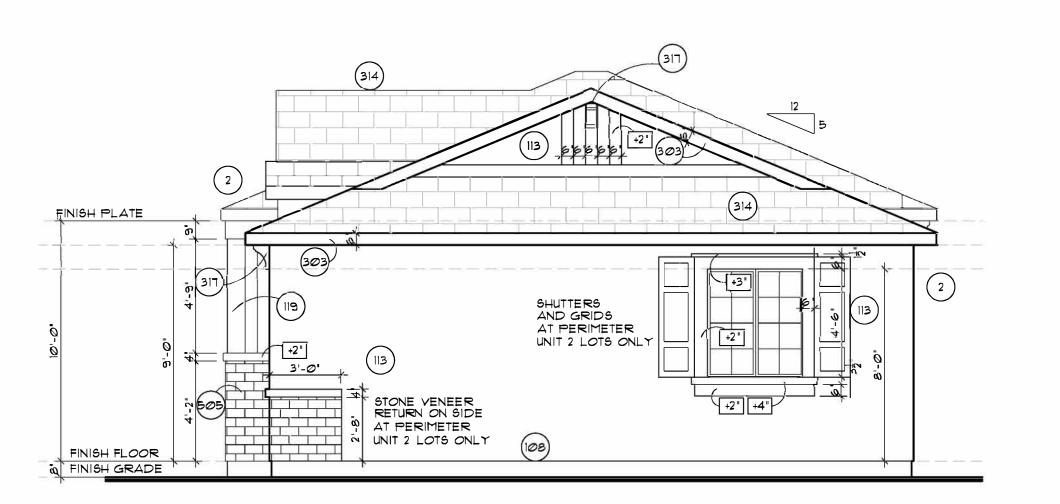
EXTERIOR LIGHTING NOTE:

OUTDOOR LIGHTING NOTE:

AND CITY OF PHOENIX DARK SKY REGULATIONS

SHOWN ON FLOOR PLAN.





RIGHT ELEVATION "B"

| $\overline{}$ | ASTER KEYNOTES   |
|---------------|--|
| Ø1<br>Ø2      | 2×4 STUD WALL<br>2×6 STUD WALL   |
|               | 6' PLUMBWALL<br>Interior Bearing Wall - See Framing Plans  |
| Ø5            | MIN. 1-3/8" SELF CLOSING, SELF LATCHING, SOLID WOOD W/ GASKETS AND SWEEP OR 20 MIN. FIRE-RATED DOORS   |
| 06<br>07      | PRESSURE TREATED BOTTOM PLATE  DOUBLE TOP PLATE  |
| 08            | WEEP SCREED TO MIN. 3/4' BELOW FIN. FLOOR-6 \$11/ADI   |
| <i>e</i> 9    | PAINT CONCRETE STEM BELOW TO MATCH BLDG.<br>R-13 BATT INSULATION AT 2X4 WALL, R-19 AT 2X6 WALL   |
| 10<br>11      | 2X FIRE BLOCKING<br>1/2" GYPSUM BOARD, SAG RESISTANT ON CEILINGS   |
| 12<br>13      | SLOPE TOP 1/4" PLF<br>STUCCO   |
| 14<br>15      | SOFFIT WALLS BETWEEN LIVING AREA AND GARAGE MUST BE %" TYPE X  |
| פו            | GYPSUM BOARD APPLIED TO THE GARAGE SIDE. GARAGES BENEATH HABITABLE ROOMS SHALL BE SEPARATED BY NOT LESS THAN TWO LAYERS OF % TYPE X GYPSUM BOARD OR EQUIVALENT. WHEN THE SEPARATION IS A FLOOR CEILING ASSEMBLY, THE STRUCTURE SUPPORTING THE SEPARATION SHALL ALSO BE PROTECTED BY NOT LESS THAN % GYPSUM |
| 116           | BOARD OR EQUIV.  CRITICAL FINISHED DIMENSION. (SEE DIMENSION NOTE  |
| דון           | UNDER 'GENERAL FLOOR PLAN NOTES' ON THIS SHEET.) NICHE - SEE INTERIOR ELEVATIONS   |
| 18            | OPENING - SEE INTERIOR ELEVATIONS COLUMN - (SEE FRMG FOR WOOD, PRE-CAST, OR STEEL)   |
| 20<br>21      | CRIPPLE WALL<br>HARDIEPLANK & HARDIEPANEL ICC-ESR-2290   |
| 201<br>202    | WATER HEATER PLATFORM +18" FLOOR MATERIAL CHANGE   |
| 03<br>04      | FLOOR DRAIN  A/C PAD - SEE MECHANICAL PLANS  |
| 801           | 30x22 ATTIC SCUTTLE - ADJUST PER TRUSS DIRECTION   |
| 10            | PROVIDE 5/8" TYPE 'X'GYP. BD. @ GARAGE SIDE<br>EXTERIOR GYP. BOARD, ICC - ESR-1338 OR EQUAL  |
| 303           | 2× FASCIA WITH IX TRIM   |
| 305           | ROOF SLOPE - SEE EXT. ELEVATIONS PREFAB TRUSSES 24" O.C. UNO (SEE ROOF FRAMING PLAN)   |
| 306<br>307    | GIRDER TRUSS - SEE ROOF FRAMING<br>2× RAFTERS - SEE FRAMING  |
| 308           | 1/2" O.S.B. SHEATHING<br>BUILT UP ROOF SYSTEM PER SHEET C-1  |
|               | ON 1/2' PLYWOOD ROOF SHEATHING   |
| 310<br>311    | FURRED CEILING BEAM - SEE FRAMING PLAN   |
| 312<br>313    | 2X4 LOOKOUTS AT 48' O.C.<br>R-38 BATT INSULATION   |
| 314           | MONIER CONC. TILE ROOF ESR-1647 OR APPROVED EQUAL TO BE USED OVER TYPE 30 UNDERLAYMENT   |
| 315           | 2X CONVENTIONAL OVERFRAMING  |
| 316           | STRUCTURAL GABLE END TRUSS WOOD CORBELS W/PAINT PER BLDR SPECSEE 3/ADI   |
| 101           | STOOP<br>4" CONC. SLAB OVER 4" OF ABC O/TERMITE  |
| ا ده.         | TREATED SOIL TYPICAL KEYED STEM  |
| Ø5            | 6" DEPRESS<br>SLOPE 1/8" P.L.F.  |
| :Ø7           | 8' TURNDOWN  |
| 09            | EXPANSION JOINT PAVERS OR STONE PER BUILDER PROVIDE CONTROL JOINT AT 100 SO ET MAX   |
|               | PROVIDE CONTROL JOINT AT 400 SQ. FT. MAX.<br>PROVIDE CONTROL JOINT AT 200 SQ. FT. MAX.   |
|               | MIRRORS & MEDICINE CABINETS PER BUILDER SPEC. CITY APPROVED FIREPLACE  |
| 03            | BASE CABINET - SEE INTERIOR ELEVATIONS  UPPER CABINET - SEE INTERIOR ELEVATIONS  |
| 05            | STONE VENEER-ESR-1593 OR EQUAL   |
| דס            | PRE-FAB SHUTTERS SHELVES & RODS PER BUILDER SPEC.  |
| 09            | WATER CLOSET TUB & SHOWER WITH ROD   |
| 11            | GARDEN TUB PER SPEC<br>SHOWER - SEE FLR. PLAN FOR SIZE   |
| 13            | LAVATORYS PER BUILDER SPEC.<br>RANGE/OVEN  |
| 14            | DOUBLE SINK W/DISPOSAL<br>DISHWASHER   |
| 16            | REFRIGERATOR WITH ICE MAKER WASHER   |
| 8             | DRYER WITH DRYER VENT-SEE GENERAL NOTES  |
| 20            | WATER HEATER HOSE BIBB   |
| 22            | HOSE BIBB W/SOV<br>MICROWAVE   |
| 23            | 5 SHELVES<br>SERVICE SINK (OPTIONAL)   |
| 25            | COOKTOP TOWEL BARS, RINGS, & T.P. HOLDERS PER OWNER  |
| . 4           | REFER TO SHEET OF FOR STRUCTURAL AND   |
|               | ARCHITECTURAL NOTES & MATERIAL SPEC'S  |
| - 1           | SEE ROOF FRAMING FOR OVERHANG DIMENSIONS   |
|               | SEE FRONT ELEVATION FOR ALL TYPICAL CONDITIONS, NOTATIONS, DIMENSIONS, AND CALLOUTS.   |
| 4             | SEE SHEAR WALL PLAN FOR SHEAR REQUIREMENTS.  |
| ,             |  |
|               |  |
|               |  |
| 20            | SLOPE FINISH GRADE PER ENGINEERING SOILS<br>REPORT. (TYP.)   |
| 21            | FOAM APPLICATIONS SHALL COMPLY WITH  |
|               | CURRENT CODE AND CITY POLICY. VERIFY WINDOW AND DOOR DESIGNS WITH OWNER  |
| 22            | AND MANUFACTURER DRAWING IS FOR DIAGRAMATIC PURPOSES ONLY.   |
| 23            | +0" = STANDARD 1" FOAM, STUCCO ON FRAME -  |
|               | +2" EXT. DESIGNATION INDICATES FOAM THICKNESS<br>IN ADDITION TO THE STANDARD 1" FOAM   |
| 24            | VERIFY FINAL DEPTH OF FLOOR TRUSSES WITH MFGR.  NOTE: ALL OF THE FOLLOWING SHALL BE  |
|               | BUILDER SPECIFIED & CITY/CODE APPROVED   |
| 25<br>26      | CORBEL<br>PRE-FAB ORNAMENTAL METAL RAILING   |
| 27            | PRE-FAB WOOD SHUTTERS PER BLDR SPEC.   |
| 28<br>29      | PRE-FAB METAL ORNAMENT PYRAMID LIGHT WITH W.I. ORNAMENT  |
| 30  <br>31    | FOAM WITH STUCCO FOAM CORBEL TRUSS SLEEVE  |
| 32<br>33      | GARAGE DOOR PER OWNER/BUILDER SPEC<br>WI. PORTICO GATE   |
| 34  <br>34    | 6X6 MIN. SCUPPER - SELECT PER BUILDER  |
|               | SEE DETAIL 18/ADI FOR TYPICAL CONDITION.<br>PROVIDE CRICKET/DRAINAGE PER CODE  |
|               | STEEL GUARDRAILS +34-38' MIN. STYLE/FINISH PER BLDR.<br>SEE ELEVATIONS   |
| 39            | CMU BLOCK W/STUCCO & PAINT - PER BUILDER SPEC.   |
| 401           | LIGHT FIXTURE - PER BUILDER SPEC.  |
|               |  |

NOTE:
WHERE EAVE OR CORNICE VENTS ARE INSTALLED,
INSULATION SHALL NOT BLOCK THE FREE FLOW OF

AIR. A MINIMUM OF I INCH AIR SPACE SHALL BE PROVIDED BETWEEN THE INSULATION AND ROOF SHEATHING AT THE LOCATION OF THE VENT.

revisions

**CHRISTOPHER** 

**COMMUNITIES** 

ELLSWORTH

MESA, AZ

UNIT 2

barduson

architects

3702 east kachina drive

480 233 7777 480 460 2263

A4b

date: 10/04/2017

project no: 1604

arizona 85044

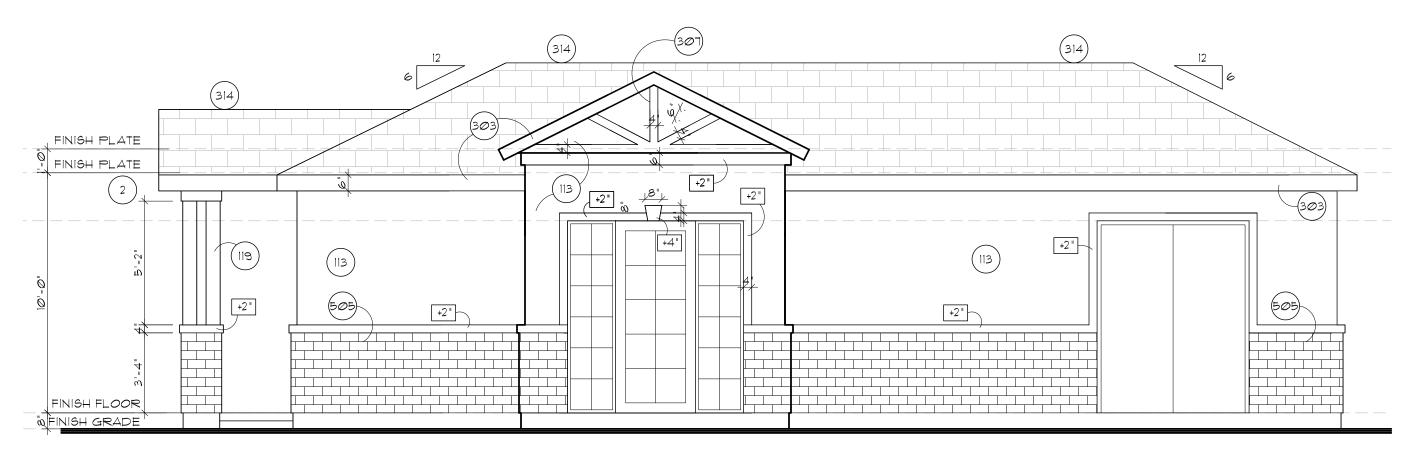
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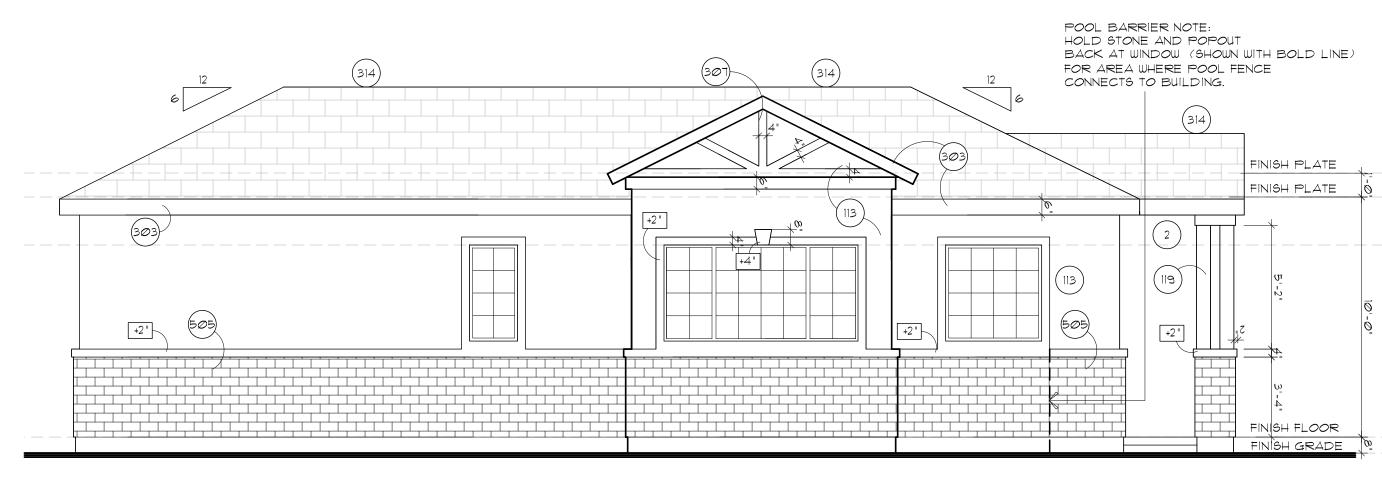
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Ø 1 2 3 4 5 GRAPHIC SCALE



### RIGHT ELEVATION "B"



### LEFT ELEVATION "B"



REAR ELEVATION "B"



FRONT ELEVATION "B"

MASTER KEYNOTES 101 2x4 STUD WALL 103 6" PLUMBWALL 104 INTERIOR BEARING WALL - SEE FRAMING PLANS 105 MIN. 1-3/8" SELF CLOSING, SELF LATCHING, SOLID WOOD W/GASKETS AND SWEEP OR 20 MIN. FIRE-RATED DOORS 106 PRESSURE TREATED BOTTOM PLATE 101 DOUBLE TOP PLATE 108 WEEP SCREED TO MIN. 3/4" BELOW FIN. FLOOR-6 \$11/ADI PAINT CONCRETE STEM BELOW TO MATCH BLDG. 109 R-13 BATT INSULATION AT 2X4 WALL, R-19 AT 2X6 WALL 110 2× FIRE BLOCKING 1/2" GYPSUM BOARD, SAG RESISTANT ON CEILINGS SLOPE TOP 1/4" PLF ! | 113 | STUCCO 114 SOFFIT WALLS BETWEEN LIVING AREA AND GARAGE MUST BE 5/8" TYPE X GYPSUM BOARD APPLIED TO THE GARAGE SIDE. GARAGES BENEATH HABITABLE ROOMS SHALL BE SEPARATED BY NOT LESS THAN TWO LAYERS OF 5/4 TYPE X GYPSUM BOARD OR EQUIVALENT. WHEN THE SEPARATION IS A FLOOR CEILING ASSEMBLY, THE STRUCTURE SUPPORTING THE SEPARATION SHALL ALSO BE PROTECTED BY NOT LESS THAN ½" GYPSUM BOARD OR EQUIV. CRITICAL FINISHED DIMENSION. (SEE DIMENSION NOTE UNDER "GENERAL FLOOR PLAN NOTES" ON THIS SHEET.) NICHE - SEE INTERIOR ELEVATIONS OPENING - SEE INTERIOR ELEVATIONS COLUMN - (SEE FRMG FOR WOOD, PRE-CAST, OR STEEL) 120 | CRIPPLE WALL HARDIEPLANK & HARDIEPANEL ICC-ESR-2290 ∑ 201 WATER HEATER PLATFORM +18" 1 202 | FLOOR MATERIAL CHANGE 9 203 FLOOR DRAIN 204 A/C PAD - SEE MECHANICAL PLANS 301 30x22 ATTIC SCUTTLE - ADJUST PER TRUSS DIRECTION PROVIDE 5/8" TYPE 'X'GYP, BD, @ GARAGE SIDE 302 EXTERIOR GYP. BOARD, ICC - ESR-1338 OR EQUAL 303 2× FASCIA WITH IX TRIM 304 ROOF SLOPE - SEE EXT. ELEVATIONS 305 PREFAB TRUSSES 24" O.C. UNO (SEE ROOF FRAMING PLAN) 306 GIRDER TRUSS - SEE ROOF FRAMING 301 2X RAFTERS - SEE FRAMING 308 1/2" O.S.B. SHEATHING 309 BUILT UP ROOF SYSTEM PER SHEET C-1 ON 1/2" PLYWOOD ROOF SHEATHING 310 FURRED CEILING BEAM - SEE FRAMING PLAN ? | 2×4 LOOKOUTS AT 48" O.C. R-38 BATT INSULATION MONIER CONC. TILE ROOF ESR-1647 OR APPROVED EQUAL TO BE USED OVER TYPE 30 UNDERLAYMENT 315 | 2× CONVENTIONAL OVERFRAMING 316 STRUCTURAL GABLE END TRUSS WOOD CORBELS W/PAINT PER BLDR SPEC.-SEE 3/ADI 403 4" CONC. SLAB OVER 4" OF ABC O/TERMITE TREATED SOIL TYPICAL 6 404 KEYED STEM Z 405 6" DEPRESS O 406 SLOPE 1/8" P.L.F. 407 8" TURNDOWN 408 EXPANSION JOINT 409 PAVERS OR STONE PER BUILDER 410 PROVIDE CONTROL JOINT AT 400 SQ. FT. MAX. 411 PROVIDE CONTROL JOINT AT 200 SQ. FT. MAX. | | MIRRORS & MEDICINE CABINETS PER BUILDER SPEC. 502 CITY APPROVED FIREPLACE 503 BASE CABINET - SEE INTERIOR ELEVATIONS 504 UPPER CABINET - SEE INTERIOR ELEVATIONS 505 STONE VENEER-ESR-1593 OR EQUAL 506 PRE-FAB SHUTTERS 501 SHELVES & RODS PER BUILDER SPEC. 508 WATER CLOSET 509 TUB & SHOWER WITH ROD 510 GARDEN TUB PER SPEC SHOWER - SEE FLR. PLAN FOR SIZE LAVATORYS PER BUILDER SPEC. 513 RANGE/OVEN DOUBLE SINK W/DISPOSAL 515 DISHWASHER 516 REFRIGERATOR WITH ICE MAKER 518 DRYER WITH DRYER VENT-SEE GENERAL NOTES 519 WATER HEATER 520 HOSE BIBB HOSE BIBB W/SOV MICROWAVE 524 | SERVICE SINK (OPTIONAL) 26 TOWEL BARS, RINGS, & T.P. HOLDERS PER OWNER REFER TO SHEET CI FOR STRUCTURAL AND ARCHITECTURAL NOTES & MATERIAL SPEC'S SEE ROOF FRAMING FOR OVERHANG DIMENSIONS SEE FRONT ELEVATION FOR ALL TYPICAL CONDITIONS, NOTATIONS, DIMENSIONS, AND CALLOUTS. SEE SHEAR WALL PLAN FOR SHEAR REQUIREMENTS. 20 SLOPE FINISH GRADE PER ENGINEERING SOILS REPORT. (TYP.) FOAM APPLICATIONS SHALL COMPLY WITH CURRENT CODE AND CITY POLICY. VERIFY WINDOW AND DOOR DESIGNS WITH OWNER AND MANUFACTURER. DRAWING IS FOR DIAGRAMATIC PURPOSES ONLY. +0" = STANDARD 1" FOAM, STUCCO ON FRAME +2" EXT. DESIGNATION INDICATES FOAM THICKNESS IN ADDITION TO THE STANDARD I" FOAM VERIFY FINAL DEPTH OF FLOOR TRUSSES WITH MFGR. NOTE: ALL OF THE FOLLOWING SHALL BE BUILDER SPECIFIED & CITY/CODE APPROVED 26 PRE-FAB ORNAMENTAL METAL RAILING PRE-FAB WOOD SHUTTERS PER BLDR SPEC. PRE-FAB METAL ORNAMENT PYRAMID LIGHT WITH W.I. ORNAMENT 30 FOAM WITH STUCCO FOAM CORBEL TRUSS SLEEVE GARAGE DOOR PER OWNER/BUILDER SPEC W.I. PORTICO GATE 6×6 MIN. SCUPPER - SELECT PER BUILDER SEE DETAIL 18/ADI FOR TYPICAL CONDITION. PROVIDE CRICKET/DRAINAGE PER CODE 38 |STEEL GUARDRAILS +34-38" MIN. STYLE/FINISH PER BLDR SEE ELEVATIONS 39 CMU BLOCK W/6TUCCO & PAINT - PER BUILDER SPEC. 40 LIGHT FIXTURE - PER BUILDER SPEC. CITY ADDRESS NOTE: PROVIDE BUILDING ADDRESS AT A MINIMUM OF 4 INCH HIGH AND IN 1/2 INCH STROKE. R319.

revisions

# **CHRISTOPHER** COMMUNITIES

**CAMELBACK** 

**MARICOPA COUNTY** 

#### **OFFICE**

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3702 east kachina drive phoenix arizona 85044 480 233 7777 480 460 2263 date: 10/04/2017

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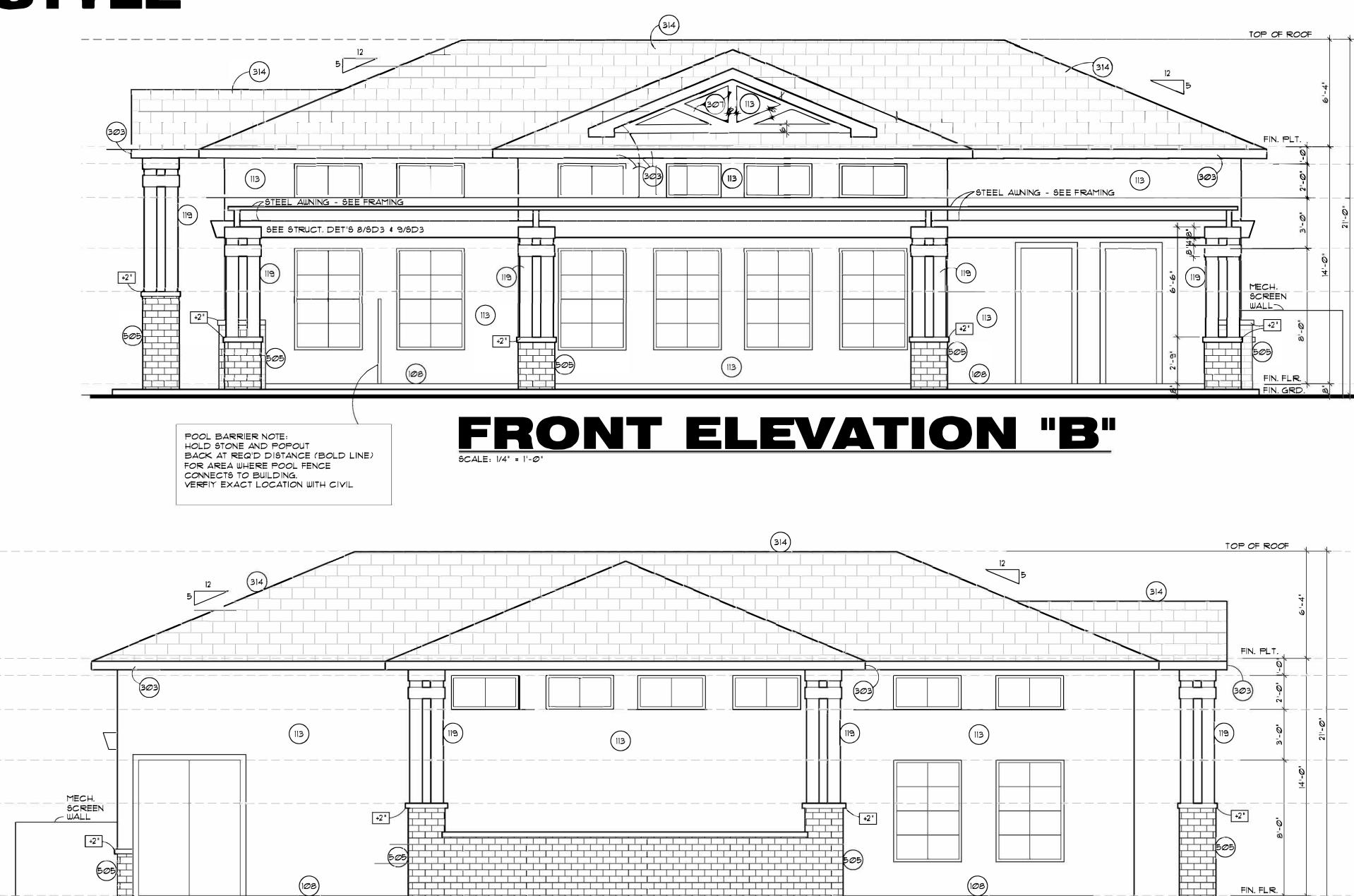
project no: 1604 A4b

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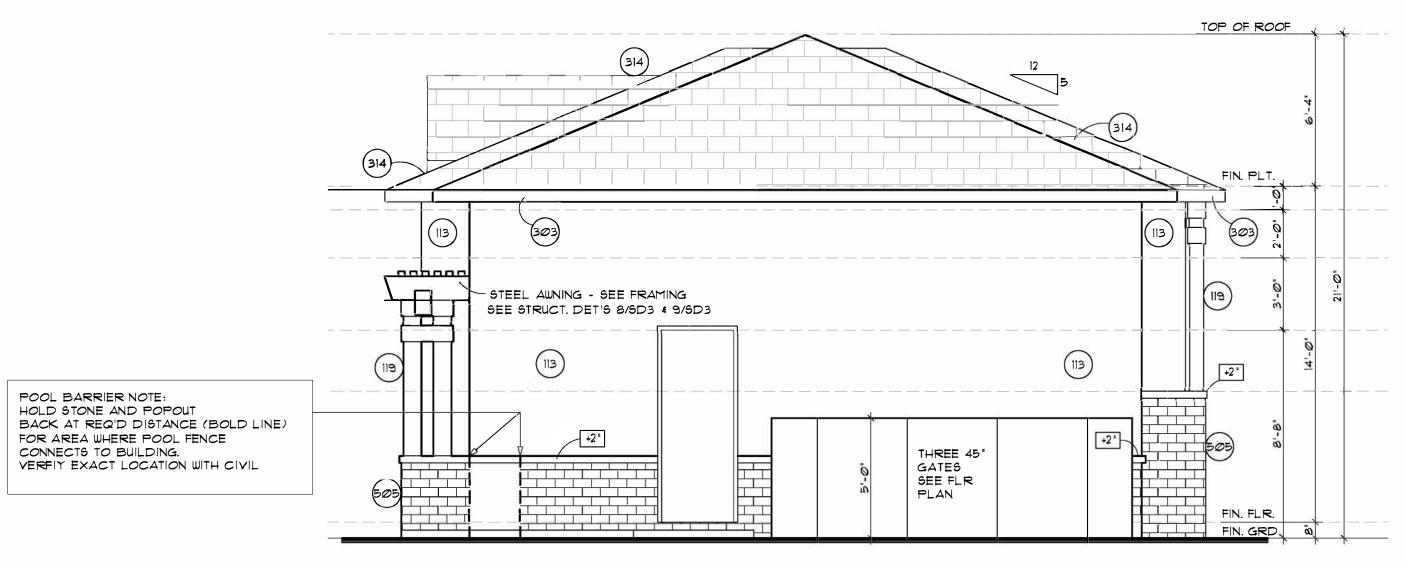
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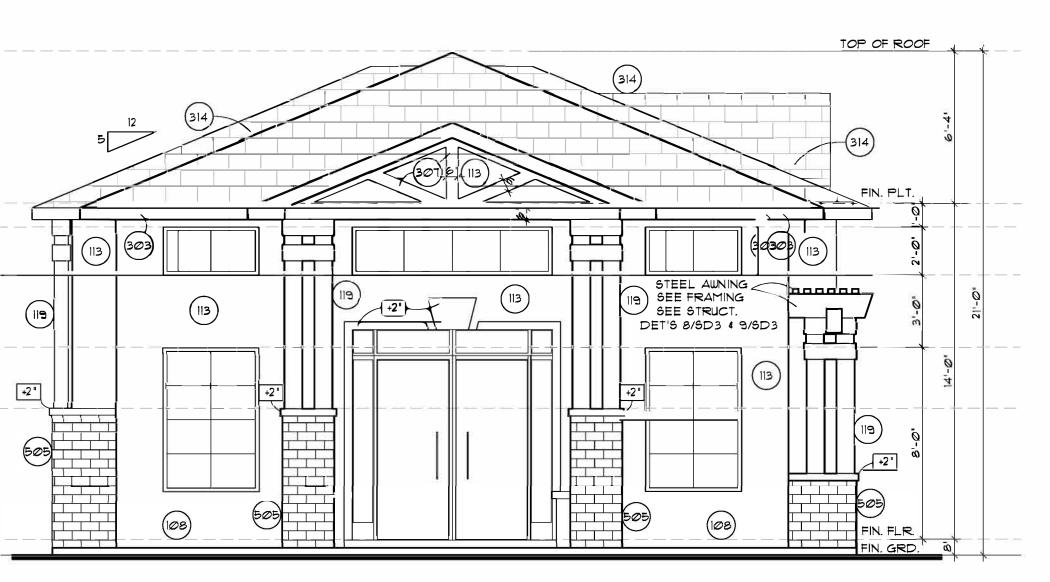
0 1 2 3 4 5 ARCHITECTURAL GRAPHIC SCALE



### REAR ELEVATION "B"



RIGHT ELEVATION "B"



LEFT ELEVATION "B"

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GARAGE DOOR PER OWNER/BUILDER SPEC 6X6 MIN. SCUPPER - SELECT PER BUILDER SEE DETAIL 18/ADI FOR TYPICAL CONDITION. PROVIDE CRICKET/DRAINAGE PER CODE 38 STEEL GUARDRAILS +34-38' MIN. STYLE/FINISH PER BLDR SEE ELEVATIONS 39 CMU BLOCK W/STUCCO & PAINT- PER BUILDER SPEC. 40 LIGHT FIXTURE - PER BUILDER SPEC.

CITY ADDRESS NOTE: PROVIDE BUILDING ADDRESS AT A MINIMUM OF 4 INCH HIGH AND IN 1/2 INCH STROKE. R319.

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revisions

# **CHRISTOPHER COMMUNITIES**

ELLSWORTH

MESA, AZ

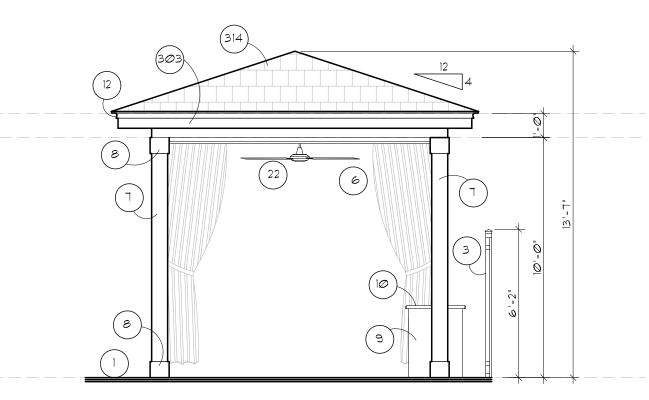
**FITNESS BUILDING** 

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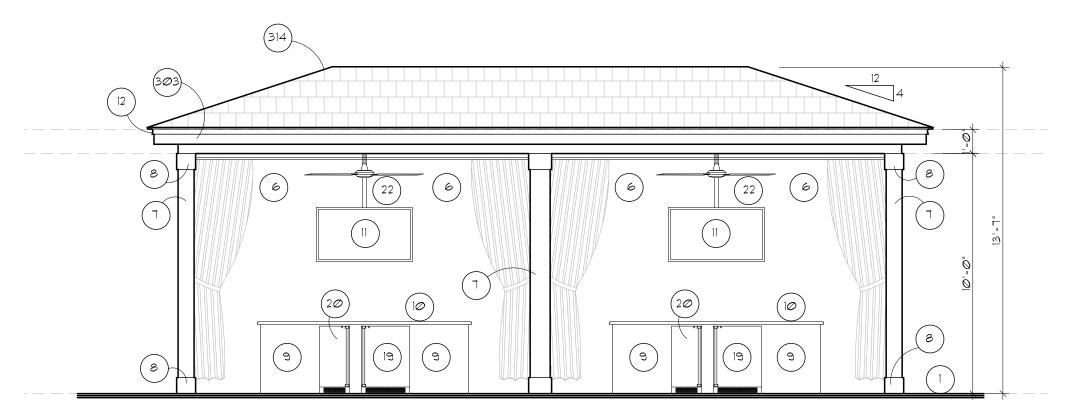




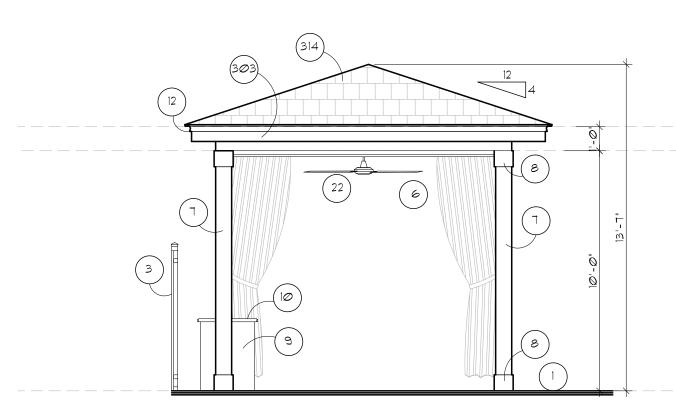
| ariz<br>- | ona 85044                        |
|-----------|----------------------------------|
|           | 480 233 7777                     |
|           | 480 460 2263                     |
|           | te: 10/04/2017<br>oject no: 1604 |
|           |                                  |
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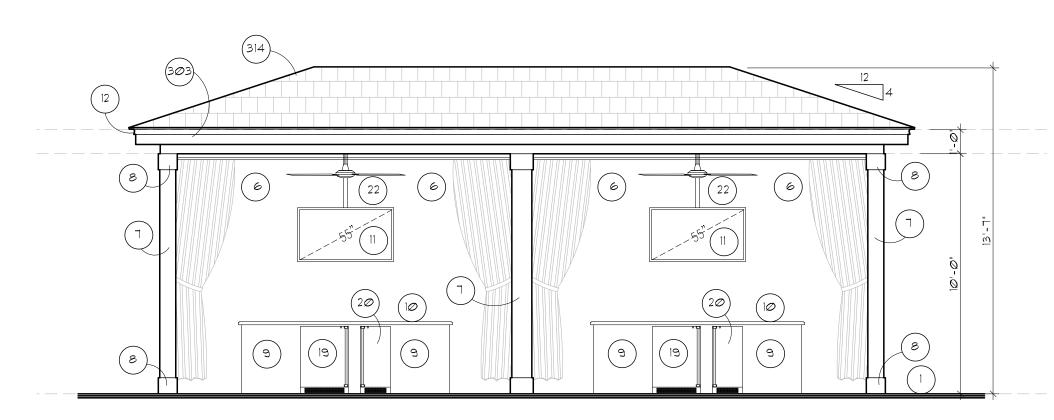
#### RIGHT ELEVATION "A"



### FRONT ELEVATION "A"



LEFT ELEVATION "A"



### REAR ELEVATION "A"

#### RAMADA SPECIFIC KEY NOTES

- I. FFE (PROVIDED BY CREATIVE LICENSE)
- 2. ELECTRICAL CONVENIENCE OUTLET (PROVIDE POWER)
- 3. WROUGHT IRON PERIMETER FENCE (SEE DETAIL 2/ID.901)
- 4. ARTISTIC PAVER HARDSCAPE (HSI)
- 5. AUDIO SPEAKER (BLACK IN COLOR), PROVIDE DATA (SPEAKER BY A/V CONSULTANT)
- 6. CURTAIN (FBI) AND ROD (BY CREATIVE LICENSE) 7.8" SQ. WOOD COLUMN (PTI)
- 8.1"X8" HARD WOOD TRIM (PTI)
- 9. STUCCO FINISH, TO MATCH OFFICE (PTI) 10. SOLID SURFACE COUNTERTOP (SSI)
- II. WATERPROOF TY WITH SUSPENDED MOUNT (PER STRUCTURAL), PROVIDE
- POWER AND DATA (TV BY A/V CONSULTANT)
- 12. METAL FLASHING (MTI)
- 13.6" T4G SIDING (WD1) OVER  $\frac{1}{2}$ " PLYWOOD 14. 2"X8" WOOD FRAMING (WD1) (PER STRUCTURAL)
- 15.4"X8" WOOD FRAMING (WD1) (PER STRUCTURAL)
- 16.5-1/8" × 12" GLB
- 17. 4"X4" WOOD POST (WD1) (PER STRUCTURAL)
- 18. ROOF TILE (RFI) INSTALL PER MFG. SPEC
- 19. UNDER COUNTER REFRIGERATOR (PROVIDE POWER) MFG: MARVEL OUTDOOR

20. UNDER COUNTER ICE MAKER (PROVIDE POWER AND DRAINAGE)

MFG: MARVEL OUTDOOR TYPE: 3ØiMT-66-F-L

TYPE: MØ24RASIRS

RECESSED CAN LIGHT (PROVIDE POWER) 22. FAN (PROVIDE POWER)

| 1               | ASTER KEYNOTES  |            |
|-----------------|---|------------|
| ? 3 4 5 5 1 3 3 | 2x4 STUD WALL 2x6 STUD WALL 6" PLUMBWALL INTERIOR BEARING WALL - SEE FRAMING PLANS MIN. 1-3/8" SELF CLOSING, SELF LATCHING, SOLID WOOD W/ GASKETS AND SWEEP OR 20 MIN. FIRE-RATED DOORS PRESSURE TREATED BOTTOM PLATE DOUBLE TOP PLATE WEEP SCREED TO MIN. 3/4" BELOW FIN. FLOOR-6 \$11/ADI PAINT CONCRETE STEM BELOW TO MATCH BLDG. R-13 BATT INSULATION AT 2X4 WALL, R-19 AT 2X6 WALL 2X FIRE BLOCKING 1/2" GYPSUM BOARD, SAG RESISTANT ON CEILINGS SLOPE TOP 1/4" PLF STUCCO SOFFIT WALLS BETWEEN LIVING AREA AND GARAGE MUST BE 5%" TYPE X GYPSUM BOARD APPLIED TO THE GARAGE SIDE. GARAGES BENEATH HABITABLE ROOMS SHALL BE SEPARATED BY NOT LESS THAN TWO LAYERS OF 5%" TYPE X GYPSUM BOARD OR EQUIVALENT. WHEN THE SEPARATION IS A FLOOR CEILING ASSEMBLY, THE STRUCTURE SUPPORTING THE SEPARATION SHALL ALSO BE PROTECTED BY NOT LESS THAN ½" GYPSUM BOARD OR EQUIV. CRITICAL FINISHED DIMENSION. (SEE DIMENSION NOTE UNDER "GENERAL FLOOR PLAN NOTES" ON THIS SHEET.) NICHE - SEE INTERIOR ELEVATIONS OPENING - SEE INTERIOR ELEVATIONS COLUMN - (SEE FRMG FOR WOOD, PRE-CAST, OR STEEL) CRIPPLE WALL HARDIEPLANK & HARDIEPANEL ICC-ESR-2290 | CHRISTOPHE |
| 1 2 3 4         | WATER HEATER PLATFORM +18" FLOOR MATERIAL CHANGE FLOOR DRAIN A/C PAD - SEE MECHANICAL PLANS   | TODD       |
| 1               | 30x22 ATTIC SCUTTLE - ADJUST PER TRUSS DIRECTION<br>PROVIDE 5/8" TYPE 'X'GYP. BD. @ GARAGE SIDE   | COMMUNITIE |

04 ROOF SLOPE - SEE EXT. ELEVATIONS

306 GIRDER TRUSS - SEE ROOF FRAMING

309 BUILT UP ROOF SYSTEM PER SHEET C-1 ON 1/2" PLYWOOD ROOF SHEATHING

BEAM - SEE FRAMING PLAN

515 2X CONVENTIONAL OVERFRAMING 316 STRUCTURAL GABLE END TRUSS

403 4" CONC. SLAB OVER 4" OF ABC O/TERMITE TREATED SOIL WITH COOL DECK ON TOP TYP.

409 PAVERS OR STONE PER BUILDER 410 PROVIDE CONTROL JOINT AT 400 SQ. FT. MAX. 411 PROVIDE CONTROL JOINT AT 200 SQ. FT. MAX. | 501 | MIRRORS & MEDICINE CABINETS PER BUILDER SPEC.

503 BASE CABINET - SEE INTERIOR ELEVATIONS 504 UPPER CABINET - SEE INTERIOR ELEVATIONS

518 DRYER WITH DRYER VENT-SEE GENERAL NOTES

526 TOWEL BARS, RINGS, & T.P. HOLDERS PER OWNER REFER TO SHEET CI FOR STRUCTURAL AND ARCHITECTURAL NOTES & MATERIAL SPEC'S SEE EXTERIOR ELEVATIONS FOR ALL

SEE SITE PLAN FOR CONT. OF WALKS & DRIVES

SEE STANDARD PLAN FOR ALL TYPICAL CONDITIONS,

# | 5 | SEE EXTERIOR ELEVATIONS FOR HEADER HEIGHTS | 6 | SEE FRAMING PLANS FOR POST SIZES AND LOCATIONS

NOTATIONS, DIMENSIONS, AND CALLOUTS.

8 SEE SHEAR WALL PLAN FOR SHEAR REQUIREMENTS.

ALL EGRESS WINDOWS SHALL MEET CURRENT CODE

MIN. 5.7 SQ.FT. OPENABLE TO OUTSIDE IN ALL

SEE SHEET C-1 FOR GYP. BOARD INSTALLATION.

26 A/C UNIT TO BE INSTALLED ON A CONCRETE SLAB

NO PLASTIC PIPE OR REFRIGERANT LINE INSULATION TO

PENETRATE FIREWALL. NO SUPPLY AIR OR OTHER DUCT

T & P RELIEF VALVE: TO BE FULL SIZE STEEL PIPE OR HARD DRAWN COPPER TUBING EXTENDING TO THE EXTERIOR

OF THE BUILDING AND TERMINATING IN A DOWNWARD

WALKWAYS, PATIOS, CARPORTS OR OTHER SIMILAR

35 DIMENSION NOTE: IN GENERAL, DIMENSIONS SHALL

BE CONSIDERED ROUGH (NOT FINISHED) AND NOMINAL (NOT ACTUAL). BUILDER SHALL BE

RESPONSIBLE TO INTERPRET DIMENSIONING SO

AS TO PROVIDE FOR CRITICAL FINISHED DIMENSIONS WHERE APPLICABLE, AND SHALL

JUSTIFY PARTIAL DIMENSION STRINGS WITH

4 | ALL FLOOR MATERIALS PER OWNER SPEC.

OVERALL DIMENSION STRINGS.

POSITION NOT MORE THAN SIX INCHES ABOVE GRADE. THE TEP RELIEF LINE SHALL NOT TERMINATE OVER

30 SHOWER ENCLOSURES SHALL BE EITHER A SINGLE

OPENINGS IN GARAGE WITHOUT FIRE DAMPERS, INCLUDING DUCT VIBRATION ISOLATORS.

28 DRYER VENT - CONFORM TO IMC DRYER VENT LIMITATIONS, SEE SHEET C-1.

3 SHOWER HEADS TO BE 80" ABOVE FINISH FLOOR ALL PLUMBING FIXTURES TO COMPLY WITH STATE

502 CITY APPROVED FIREPLACE

505 STONE VENEER-ESR-1593 OR EQUAL

507 SHELVES & RODS PER BUILDER SPEC

511 SHOWER - SEE FLR. PLAN FOR SIZE 512 LAVATORYS PER BUILDER SPEC.

516 REFRIGERATOR WITH ICE MAKER

2×4 LOOKOUTS AT 48" O.C. R-38 BATT INSULATION

301 2X RAFTERS - SEE FRAMING

308 1/2" O.S.B. SHEATHING

310 FURRED CEILING

6 404 KEYED STEM Z 405 6" DEPRESS 0 406 SLOPE 1/8" P.L.F.

407 8" TURNDOWN 408 EXPANSION JOINT

506 PRE-FAB SHUTTERS

509 TUB & SHOWER WITH ROD

510 GARDEN TUB PER SPEC

514 DOUBLE SINK W/DISPOSAL

508 WATER CLOSET

513 RANGE/OVEN

515 DISHWASHER

519 WATER HEATER 520 HOSE BIBB

525 COOKTOP

21 HOSE BIBB W/SOV MICROWAVE

524 SERVICE SINK (OPTIONAL)

POPOUTS AND VENEERS

20 INSULATION: - U.N.O.

REQUIREMENTS MAX. SILL. HGT. +44"

SLEEPING AREAS

LOW FLOW REQUIREMENTS

4 SEE MECHANICAL FOR A/C OR FAU UNITS

R-13 BATTS @ EXT. 2X4 WALLS R-19 BATTS @ EXT. 2X6 WALLS

305 PREFAB TRUSSES 24" O.C. UNO (SEE ROOF FRAMING PLAN)

MONIER CONC. TILE ROOF ESR-1647 OR APPROVED EQUAL TO BE USED OVER TYPE 30 UNDERLAYMENT

WOOD CORBELS W/PAINT PER BLDR SPEC.-SEE 3/ADI

**CAMELBACK** 

**MARICOPA COUNTY** 

#### RAMADA

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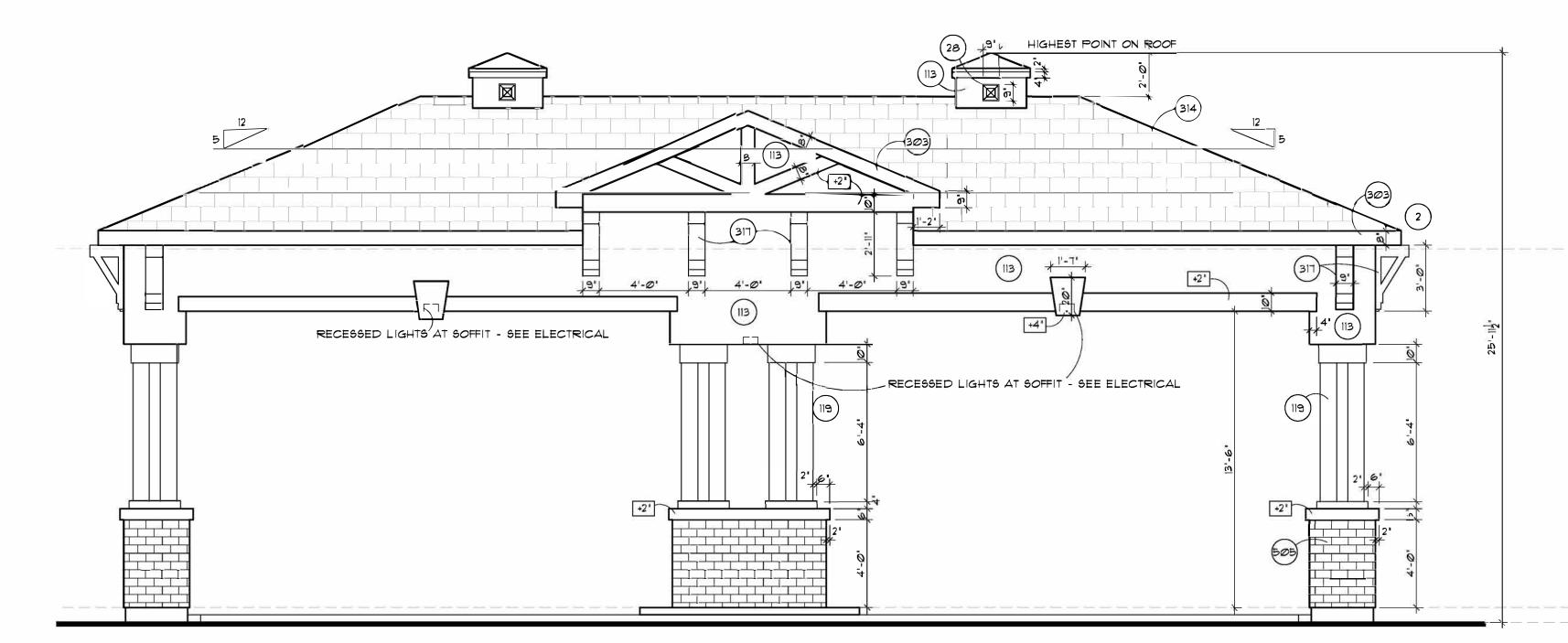




| WHICH COMPLETELY SUPPORTS THE EQUIPMENT ELEVATED AT LEAST 3" ABOVE ADJOINING GROUND LEVEL. MANUFACTURERS INSTALLATION INSTRUCTIONS   |                               |
|--|-------------------------------|
| AND COPY OF APPLICABLE ICBO RESEARCH   | 3702 east kachina drive       |
| REPORT WILL BE MADE AVAILABLE TO INSPECTOR ON Ø' CLEARANCE FIREPLACE INSTALLATION DRYER VENT - CONFORM TO IMC DRYER VENT LIMITATIONS. SEE SHEET C-1.   | phoenix<br>arizona 85044      |
| ALL GLASS IN HAZARDOUS AREAS AND ALL GLASS WITHIN 24" OF DOORS SHALL BE SAFETY GLASS SHOWER ENCLOSURES SHALL BE EITHER A SINGLE SHOWER ROD WITH CURTAIN, TEMPERED GLASS  | T 480 233 7777 F 480 460 2263 |
| PANEL, OR APPROVED EQUAL INTERIOR LAUNDRY ROOMS AND BATHROOMS REQUIRE MECHANICAL VENTILATION OF FIVE AIR CHANGES /HOUR FIRE SEPARATION AT GARAGE WITH WH OR FURNACE, NO PLASTIC PIPE OR REFRIGERANT LINE INSULATION TO | date: 10/04/2017              |

project no: 1604



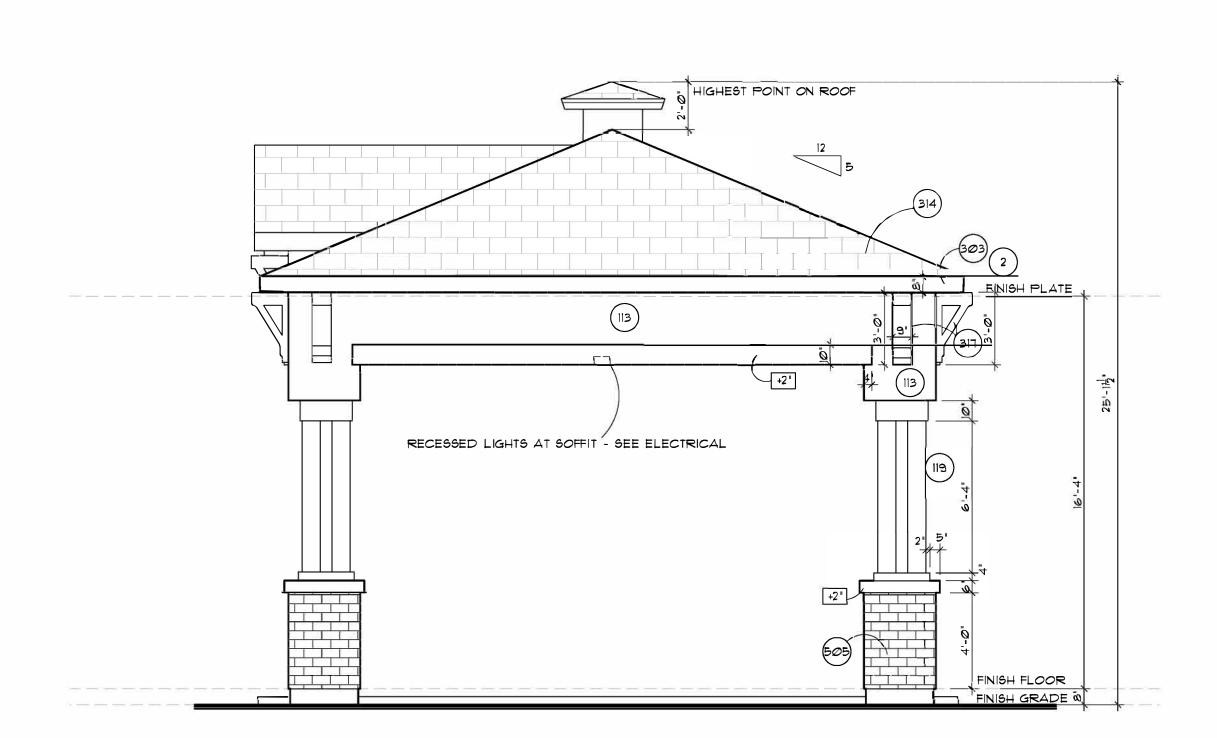


MECHANICAL EQUIPMENT NOTE: THERE IS NO ROOF MOUNTED EQUIPMENT. ALL EQUIPMENT IS ENCLOSED IN REAR YARD

EXTERIOR LIGHTING NOTE:
EXTERIOR WALL MOUNTED LIGHTING SHALL BE MOUNTED 6'0" A.F.F.
CEILING MOUNTED LIGHTING SHALL BE MOUNTED AT CLG. HEIGHT
SHOWN ON FLOOR PLAN.

OUTDOOR LIGHTING NOTE: ALL OUTDOOR LIGHTING FIXTURES MUST COMPLY WITH 50TTABA AND CITY OF PHOENIX DARK SKY REGULATIONS

### FRONT ELEVATION "B"



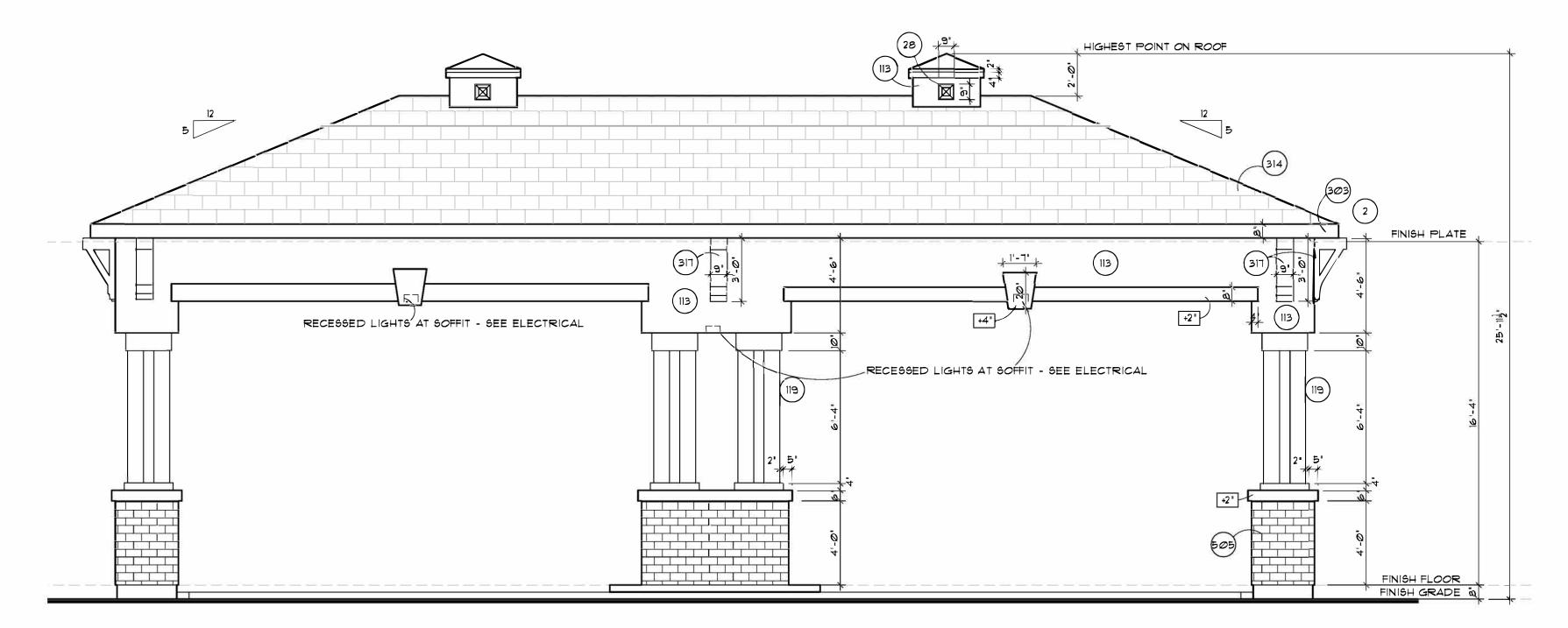
RIGHT ELEVATION "B"



0 1 2 3 4 5 ARCHITECTURAL GRAPHIC SCALE

| MAGTER KEYNOTEG   |   |
|---|---|
| MASTER KEYNOTES  2x4 STUD WALL  | revisions   |
| 12   2x6 STUD WALL<br>13   6' PLUMBWALL<br>14   INTERIOR BEARING WALL - SEE FRAMING PLANS   |   |
| MIN. 1-3/8" SELF CLOSING, SELF LATCHING, SOLID WOOD  W/ GASKETS AND SWEEP OR 20 MIN. FIRE-RATED DOORS   |   |
| PRESSURE TREATED BOTTOM PLATE DOUBLE TOP PLATE  | 2   |
| WEEP SCREED TO MIN. 3/4' BELOW FIN. FLOOR-6 \$11/AD1 PAINT CONCRETE STEM BELOW TO MATCH BLDG.   | <u>/3</u>   |
| 9 R-13 BATT INSULATION AT 2X4 WALL, R-19 AT 2X6 WALL 2X FIRE BLOCKING 1/2" GYPSUM BOARD, SAG RESISTANT ON CEILINGS                                    |   |
| SLOPE TOP 1/4' PLF STUCCO   |   |
| SOFFIT  WALLS BETWEEN LIVING AREA AND GARAGE MUST BE %' TYPE GYPSUM BOARD APPLIED TO THE GARAGE SIDE. GARAGES   | ×   |
| BENEATH HABITABLE ROOMS SHALL BE SEPARATED BY NOT LESS THAN TWO LAYERS OF % TYPE X GYPSUM BOARD OR EQUIVALENT. WHEN THE SEPARATION IS A FLOOR CEILING |   |
| ASSEMBLY, THE STRUCTURE SUPPORTING THE SEPARATION SHALL ALSO BE PROTECTED BY NOT LESS THAN " GYPSUM BOARD OR EQUIV.                                   |   |
| CRITICAL FINISHED DIMENSION. (SEE DIMENSION NOTE UNDER "GENERAL FLOOR PLAN NOTES" ON THIS SHEET.)   | 7   |
| NICHE - SEE INTERIOR ELEVATIONS OPENING - SEE INTERIOR ELEVATIONS COLUMN - (SEE FRMG FOR WOOD, PRE-CAST, OR STEEL)                                    | <u> </u>  |
| CRIPPLE WALL HARDIEPLANK & HARDIEPANEL ICC-ESR-2290   | <b>CHRISTOPHER</b>  |
| WATER HEATER PLATFORM +18" DI FLOOR MATERIAL CHANGE   |   |
| 03 FLOOR DRAIN<br>04 A/C PAD - SEE MECHANICAL PLANS<br>01 30×22 ATTIC SCUTTLE - ADJUST PER TRUSS DIRECTION  | _ TODD  |
| 30x22 ATTIC SCUTTLE - ADJUST PER TRUSS DIRECTION<br>  PROVIDE 5/8" TYPE 'X'GYP. BD. @ GARAGE SIDE<br>  EXTERIOR GYP. BOARD, ICC - ESR-1338 OR EQUAL   | COMMUNITIES   |
| 2X FASCIA WITH IX TRIM 24 ROOF SLOPE - SEE EXT. ELEVATIONS  | COMMONITIES   |
| PREFAB TRUSSES 24" O.C. UNO (SEE ROOF FRAMING PLA<br>GIRDER TRUSS - SEE ROOF FRAMING  |   |
| 71 2X RAFTERS - SEE FRAMING<br>78 1/2" 0.5.B. SHEATHING   | ELLSWORTH   |
| P9 BUILT UP ROOF SYSTEM PER SHEET C-1 ON 1/2' PLYWOOD ROOF SHEATHING D FURRED CEILING   | MESA, AZ  |
| BEAM - SEE FRAMING PLAN<br>2X4 LOOKOUTS AT 48" O.C.   |   |
| R-38 BATT INSULATION  MONIER CONC. TILE ROOF ESR-1641 OR APPROVED  FOLIAL TO BE LIVED OVER TYPE 30 UNDERLAYMENT                                       |   |
| EQUAL TO BE USED OVER TYPE 30 UNDERLAYMENT   2X CONVENTIONAL OVERFRAMING   STRUCTURAL GABLE END TRUSS   |   |
| WOOD CORBELS W/PAINT PER BLDR SPECSEE 3/ADI   |   |
| 4' CONC. SLAB OVER 4' OF ABC O/TERMITE TREATED SOIL TYPICAL   |   |
| 04   KEYED STEM<br>05   6' DEPRESS<br>06   SLOPE 1/8' P.L.F.  |   |
| 8' TURNDOWN<br>BEXPANSION JOINT   |   |
| PROVIDE CONTROL JOINT AT 200 SQ. FT. MAX.  PROVIDE CONTROL JOINT AT 200 SQ. FT. MAX.  |   |
| MIRRORS & MEDICINE CABINETS PER BUILDER SPEC.   |   |
| BASE CABINET - SEE INTERIOR ELEVATIONS UPPER CABINET - SEE INTERIOR ELEVATIONS  | PORTICO   |
| 15   STONE VENEER-ESR-1593 OR EQUAL<br>16   PRE-FAB SHUTTERS<br>17   SHELVES & RODS PER BUILDER SPEC.   | S   |
| WATER CLOSET  19 TUB & SHOWER WITH ROD  | The Barduson Architects, Inc.© 2017<br>All Rights reserved, no duplication of |
| GARDEN TUB PER SPEC SHOWER - SEE FLR. PLAN FOR SIZE LAVATORYS PER BUILDER SPEC.   | documents without written authorization                                       |
| RANGE/OVEN DOUBLE SINK W/DISPOSAL   |   |
| 5   DISHWASHER<br>5   REFRIGERATOR WITH ICE MAKER<br>1   WASHER   |   |
| DRYER WITH DRYER VENT-SEE GENERAL NOTES  WATER HEATER   | CONTINUE ARCHITE  |
| Ø HOSE BIBB<br>I HOSE BIBB W/SOV<br>2 MICROWAVE   | 21892<br>STEVEN W   |
| 2   MICROWAVE<br>3   5 SHELVES<br>4   SERVICE SINK (OPTIONAL)   | 21892<br>STEVEN W. BARDUSON   |
| COOKTOP  TOWEL BARS, RINGS, & T.P. HOLDERS PER OWNER  | 7. ONA, U.S.  |
| REFER TO SHEET CI FOR STRUCTURAL AND ARCHITECTURAL NOTES & MATERIAL SPEC'S  | Expires 3-31-2020   |
| SEE ROOF FRAMING FOR OVERHANG DIMENSIONS  |   |
| SEE FRONT ELEVATION FOR ALL TYPICAL CONDITIONS, NOTATIONS, DIMENSIONS, AND CALLOUTS.  |   |
| SEE SHEAR WALL PLAN FOR SHEAR REQUIREMENTS.   |   |
|   |   |
| 2 SLOPE FINISH GRADE PER ENGINEERING SOILS  | barduson  |
| REPORT. (TYP.) FOAM APPLICATIONS SHALL COMPLY WITH  | architects  |
| CURRENT CODE AND CITY POLICY. VERIFY WINDOW AND DOOR DESIGNS WITH OWNER   | practicing design community   |
| AND MANUFACTURER DRAWING IS FOR DIAGRAMATIC PURPOSES ONLY.  |   |
| +0" = STANDARD I' FOAM, STUCCO ON FRAME - +2' EXT. DESIGNATION INDICATES FOAM THICKNESS IN ADDITION TO THE STANDARD I" FOAM                           |   |
| VERIFY FINAL DEPTH OF FLOOR TRUSSES WITH MFGR.  |   |
| NOTE: ALL OF THE FOLLOWING SHALL BE BUILDER SPECIFIED & CITY/CODE APPROVED CORBEL   | f e   |
| PRE-FAB ORNAMENTAL METAL RAILING PRE-FAB WOOD SHUTTERS PER BLDR SPEC.   | 2700  |
| PRE-FAB METAL ORNAMENT PYRAMID LIGHT WITH WII. ORNAMENT   | 3702 east kachina drive   |
| FOAM WITH STUCCO FOAM CORBEL TRUSS SLEEVE FOAM CORBEL TRUSS SLEEVE  | pho <u>enix</u><br>arizona 85044  |
| Q   GARAGE DOOR PER OWNER/BUILDER SPEC<br>B   W.I. PORTICO GATE<br>4   6x6 MIN. SCUPPER - SELECT PER BUILDER  | T 480 233 7777  |
| SEE DETAIL 18/ADI FOR TYPICAL CONDITION.<br>PROVIDE CRICKET/DRAINAGE PER CODE   | F 480 460 2263  |
| STEEL GUARDRAILS +34-38" MIN. STYLE/FINISH PER BLDF<br>SEE ELEVATIONS<br>CMU BLOCK W/STUCCO & PAINT- PER BUILDER SPEC.                                | date: 10/04/2017  |
| LIGHT FIXTURE - PER BUILDER SPEC.   | project no: 1604  |
| 1   | 510,001110.1004   |
|   | l:  |
| CITY ADDRESS NOTE:  PROVIDE BUILDING ADDRESS AT A MINIMUM OF 4  |   |
| INCH HIGH AND IN 1/2 INCH STROKE. R319.   |   |
|   |   |
| NOTE  |   |
| NOTE: WHERE EAVE OR CORNICE VENTS ARE INSTALLED, INSULATION SHALL NOT BLOCK THE FREE FLOW OF  |   |

AIR. A MINIMUM OF I INCH AIR SPACE SHALL BE PROVIDED BETWEEN THE INSULATION AND ROOF SHEATHING AT THE LOCATION OF THE VENT.

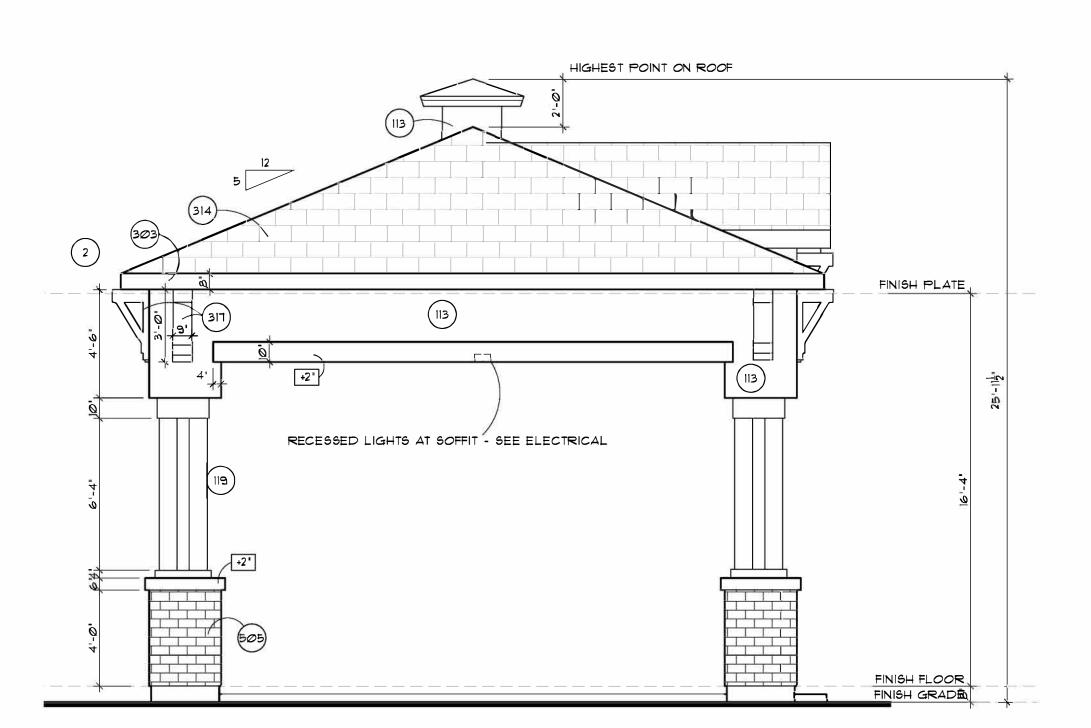


MECHANICAL EQUIPMENT NOTE: THERE IS NO ROOF MOUNTED EQUIPMENT. ALL EQUIPMENT IS ENCLOSED IN REAR YARD

EXTERIOR LIGHTING NOTE: Exterior wall mounted lighting shall be mounted 6'0' A.F.F. CEILING MOUNTED LIGHTING SHALL BE MOUNTED AT CLG. HEIGHT SHOWN ON FLOOR PLAN.

OUTDOOR LIGHTING NOTE: ALL OUTDOOR LIGHTING FIXTURES MUST COMPLY WITH 507TABA AND CITY OF PHOENIX DARK SKY REGULATIONS

### REAR ELEVATION "B"



LEFT ELEVATION "B"



0 | 2 3 4 5 ARCHITECTURAL GRAPHIC SCALE

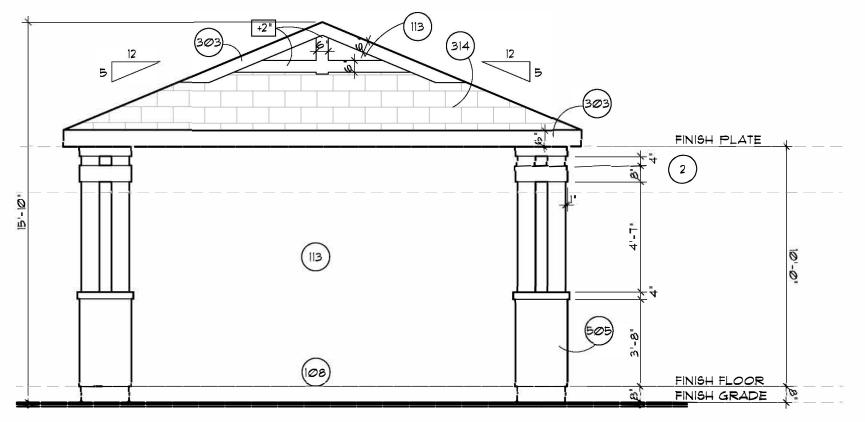
|                                  | M.<br>101                                    | ASTER KEYNOTES  2x4 STUD WALL   |
|----------------------------------|--|---|
|                                  | 102<br>103                                   | 2x6 STUD WALL<br>6' PLUMBWALL   |
|                                  | 104<br>105                                   | INTERIOR BEARING WALL - SEE FRAMING PLANS MIN. 1-3/8" SELF CLOSING, SELF LATCHING, SOLID WOOD   |
|                                  | 106<br>107                                   | W/ GASKETS AND SWEEP OR 20 MIN. FIRE-RATED DOORS PRESSURE TREATED BOTTOM PLATE DOUBLE TOP PLATE   |
| _                                | 108  | WEEP SCREED TO MIN. 3/4" BELOW FIN. FLOOR-6 \$11/ADI<br>PAINT CONCRETE STEM BELOW TO MATCH BLDG.  |
| 2 1 2                            | 109<br>110                                   | R-13 BATT INSULATION AT 2X4 WALL, R-19 AT 2X6 WALL<br>2X FIRE BLOCKING  |
| -i-                              | 111<br>112                                   | 1/2" GYPSUM BOARD, SAG RESISTANT ON CEILINGS<br>SLOPE TOP 1/4" PLF  |
| HALL<br>T                        | 113<br>114                                   | STUCCO SOFFIT WALLS BETWEEN LIVING AREA AND GARAGE MUST BE %' TYPE X  |
|                                  | 115  | GYPSUM BOARD APPLIED TO THE GARAGE SIDE. GARAGES BENEATH HABITABLE ROOMS SHALL BE SEPARATED BY NOT LESS THAN TWO LAYERS OF % TYPE X GYPSUM BOARD OR |
|                                  |  | EQUIVALENT. WHEN THE SEPARATION IS A FLOOR CEILING<br>ASSEMBLY, THE STRUCTURE SUPPORTING THE SEPARATION   |
|                                  | 116  | SHALL ALSO BE PROTECTED BY NOT LESS THAN ½ GYPSUM BOARD OR EQUIV.  CRITICAL FINISHED DIMENSION. (SEE DIMENSION NOTE                                 |
|                                  | 117<br>118                                   | UNDER "GENERAL FLOOR PLAN NOTES" ON THIS SHEET.) NICHE - SEE INTERIOR ELEVATIONS OPENING - SEE INTERIOR ELEVATIONS                                  |
|                                  | 119<br>120                                   | COLUMN - (SEE FRMG FOR WOOD, PRE-CAST, OR STEEL)<br>CRIPPLE WALL  |
| Σ                                | 2Ø1  | WATER HEATER PLATFORM +18'  |
| SYSTEM                           | 2 <i>0</i> 2<br>2 <i>0</i> 3<br>2 <i>0</i> 4 | FLOOR MATERIAL CHANGE<br>FLOOR DRAIN<br>A/C PAD - SEE MECHANICAL PLANS  |
| (0)                              | 301  | 30x22 ATTIC SCUTTLE - ADJUST PER TRUSS DIRECTION PROVIDE 5/8" TYPE 'X'GYP. BD. @ GARAGE SIDE  |
|                                  | 3Ø2<br>3Ø3                                   | EXTERIOR GYP. BOARD, ICC - ESR-1338 OR EQUAL  |
| Ξ                                | 3Ø5  | ROOF SLOPE - SEE EXT. ELEVATIONS<br>PREFAB TRUSSES 24" O.C. UNO (SEE ROOF FRAMING PLAN)   |
| S 7 S                            | 3ØT  |   |
| 5                                | 308<br>309                                   | 1/2" O.S.B. SHEATHING<br>BUILT UP ROOF SYSTEM PER SHEET C-I<br>ON 1/2" PLYWOOD ROOF SHEATHING   |
| ž<br>Ž                           | 31Ø<br>311                                   | FURRED CEILING<br>BEAM - SEE FRAMING PLAN   |
|                                  | 312<br>313                                   | 2X4 LOOKOUTS AT 48' O.C.<br>R-38 BATT INSULATION  |
|                                  | 314  | MONIER CONC. TILE ROOF ESR-1647 OR APPROVED EQUAL TO BE USED OVER TYPE 30 UNDERLAYMENT  |
|                                  | 315<br>316<br>317                            | 2X CONVENTIONAL OVERFRAMING<br>STRUCTURAL GABLE END TRUSS<br>WOOD CORBELS W/PAINT PER BLDR SPECSEE 3/ADI  |
| S<br>H<br>S                      | 401<br>403                                   | STOOP<br>4" CONC. SLAB OVER 4" OF ABC O/TERMITE   |
| ⊱                                | 404<br>405                                   | TREATED SOIL TYPICAL KEYED STEM 6' DEPRESS  |
| N<br>O<br>N                      | 406<br>407                                   | SLOPE 1/8' P.L.F.<br>8' TURNDOWN  |
| UNDAT                            |  | EXPANSION JOINT PAVERS OR STONE PER BUILDER PROVIDE CONTROL JOINT AT 400 SQ. FT. MAX.   |
| <u>ğ</u>                         | 411<br>501                                   | PROVIDE CONTROL JOINT AT 200 SQ. FT. MAX.  MIRRORS & MEDICINE CABINETS PER BUILDER SPEC.  |
|                                  | 5 <i>0</i> 2<br>5 <i>0</i> 3                 | CITY APPROVED FIREPLACE BASE CABINET - SEE INTERIOR ELEVATIONS UPPER CABINET - SEE INTERIOR ELEVATIONS  |
| วิ<br>ม                          | 505  | STONE VENEER-ESR-1593 OR EQUAL PRE-FAB SHUTTERS   |
| ABINE I B/FIX I UNE B/AFFLIANCES | 5Ø7<br>5Ø8                                   | SHELVES 4 RODS PER BUILDER SPEC.  |
| 1                                | 509<br>510<br>511                            | TUB & SHOWER WITH ROD GARDEN TUB PER SPEC SHOWER - SEE FLR. PLAN FOR SIZE   |
| Ž<br>Ž                           | 512<br>513                                   | LAVATORYS PER BUILDER SPEC.  RANGE/OVEN   |
| X                                | 514<br>515                                   | DOUBLE SINK W/DISPOSAL<br>DISHWASHER  |
| Ž<br>Š                           | 516<br>517<br>518                            | REFRIGERATOR WITH ICE MAKER WASHER DRYER WITH DRYER VENT-SEE GENERAL NOTES  |
| ַ<br>בַּ                         | 519  | WATER HEATER HOSE BIBB  |
| J                                | 522  | HOSE BIBB W/SOV<br>MICROWAVE  |
|                                  | 523<br>524<br>525                            | 5 SHELVES<br>SERVICE SINK (OPTIONAL)<br>COOKTOP   |
| П<br>С                           | 526<br>1                                     | TOWEL BARS, RINGS, & T.P. HOLDERS PER OWNER  REFER TO SHEET CI FOR STRUCTURAL AND   |
| Š                                |  | ARCHITECTURAL NOTES & MATERIAL SPEC'S   |
|                                  | 2<br>3                                       | SEE ROOF FRAMING FOR OVERHANG DIMENSIONS SEE FRONT ELEVATION FOR ALL TYPICAL CONDITIONS,  |
| KEFEKENCE                        | 4  | NOTATIONS, DIMENSIONS, AND CALLOUTS.  SEE SHEAR WALL PLAN FOR SHEAR REQUIREMENTS.   |
|                                  | 5  |   |
| CROSS                            |  |   |
| J                                | 20   | SLOPE FINISH GRADE PER ENGINEERING SOILS  |
|                                  | 21   | REPORT.(TYP.) FOAM APPLICATIONS SHALL COMPLY WITH CURRENT CODE AND CITY POLICY.   |
|                                  | 22   | VERIFY WINDOW AND DOOR DESIGNS WITH OWNER AND MANUFACTURER DRAWING 15 FOR   |
|                                  |  | DIAGRAMATIC PURPOSES ONLY.<br>+0" = STANDARD I' FOAM, STUCCO ON FRAME -   |
| n<br>L                           | 23   | +2" EXT. DESIGNATION INDICATES FOAM THICKNESS<br>IN ADDITION TO THE STANDARD I" FOAM  |
| S C C                            | 24   | VERIFY FINAL DEPTH OF FLOOR TRUSSES WITH MFGR.  NOTE: ALL OF THE FOLLOWING SHALL BE   |
| ELEVALION                        | 25   | BUILDER SPECIFIED & CITY/CODE APPROVED  CORBEL  |
| 7<br>7<br>1                      | 26<br>27                                     | PRE-FAB ORNAMENTAL METAL RAILING PRE-FAB WOOD SHUTTERS PER BLDR SPEC.   |
|                                  | 28<br>29<br>30                               | PRE-FAB METAL ORNAMENT PYRAMID LIGHT WITH W.I. ORNAMENT FOAM WITH STUCCO  |
| GENERAL                          | 31<br>32                                     | FOAM CORBEL TRUSS SLEEVE<br>GARAGE DOOR PER OWNER/BUILDER SPEC  |
| 3                                | 33<br>34                                     | W.I. PORTICO GATE<br>6X6 MIN. SCUPPER - SELECT PER BUILDER  |
|                                  | 38   | SEE DETAIL 18/ADI FOR TYPICAL CONDITION.  PROVIDE CRICKET/DRAINAGE PER CODE  STEEL GUARDRAILS +34-38" MIN. STYLE/FINISH PER BLDR.                   |
|                                  | 39   | SEE ELEVATIONS  CMU BLOCK W/STUCCO & PAINT- PER BUILDER SPEC.   |
| a                                | 40   | LIGHT FIXTURE - PER BUILDER SPEC.   |
|                                  |  |   |
|                                  |  | ITY ADDRESS NOTE:   |
|                                  |  | ROVIDE BUILDING ADDRESS AT A MINIMUM OF 4<br>CH HIGH AND IN 1/2 INCH STROKE. R319.  |
|                                  |  |   |
|                                  |  |   |
| ñ                                | Ū  | OTE:<br>HERE EAVE OR CORNICE VENTS ARE INSTALLED,   |
|                                  | IN<br>A                                      | ISULATION SHALL NOT BLOCK THE FREE FLOW OF IR. A MINIMUM OF I INCH AIR SPACE SHALL BE ROVIDED BETWEEN THE INSULATION AND ROOF                       |
|                                  |  | HEATHING AT THE LOCATION OF THE VENT.   |

revisions **CHRISTOPHER COMMUNITIES** ELLSWORTH MESA, AZ **PORTICO** The Barduson Architects, Inc.©2017 All Rights reserved, no duplication of documents without written authorization barduson architects 3702 east kachina drive phoenix arizona 85044 480 233 7777 480 460 2263

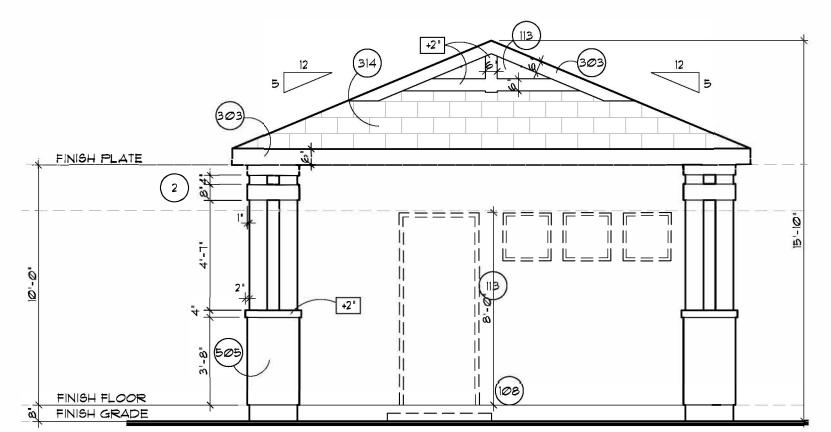
date: 10/04/2017

project no: 1604

A4b

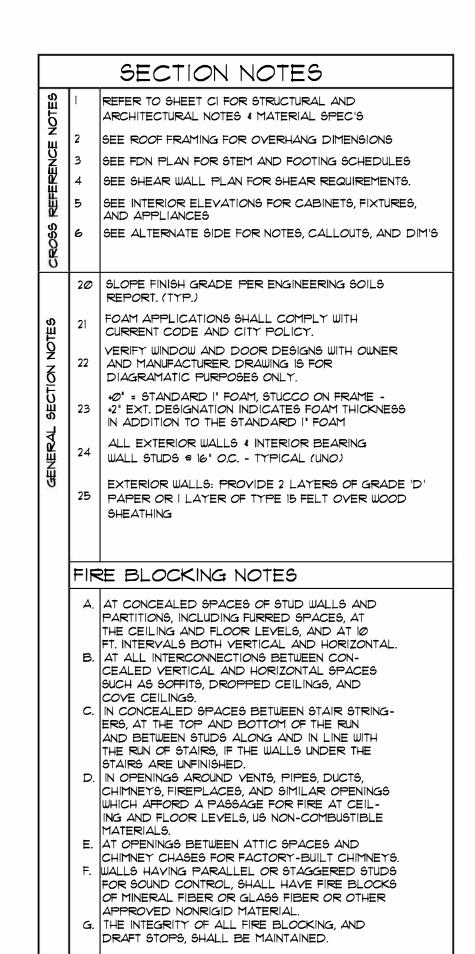


### <u>RIGHT ELEVATION "B"</u>



### LEFT ELEVATION "B"

#### CRAFTSMAN STYLE

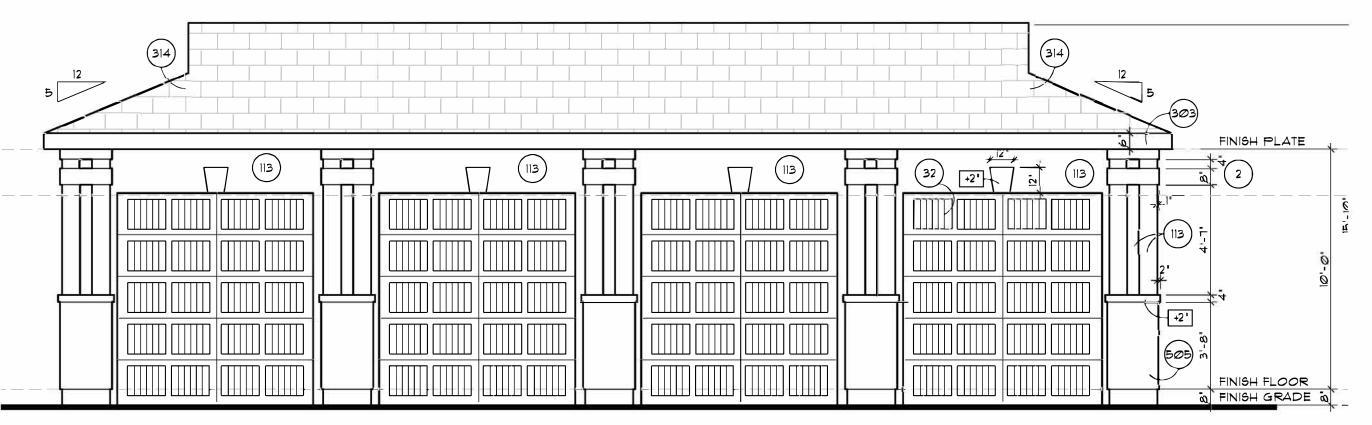


MECHANICAL EQUIPMENT NOTE: THERE IS NO ROOF MOUNTED EQUIPMENT. ALL EQUIPMENT IS ENCLOSED IN REAR YARD

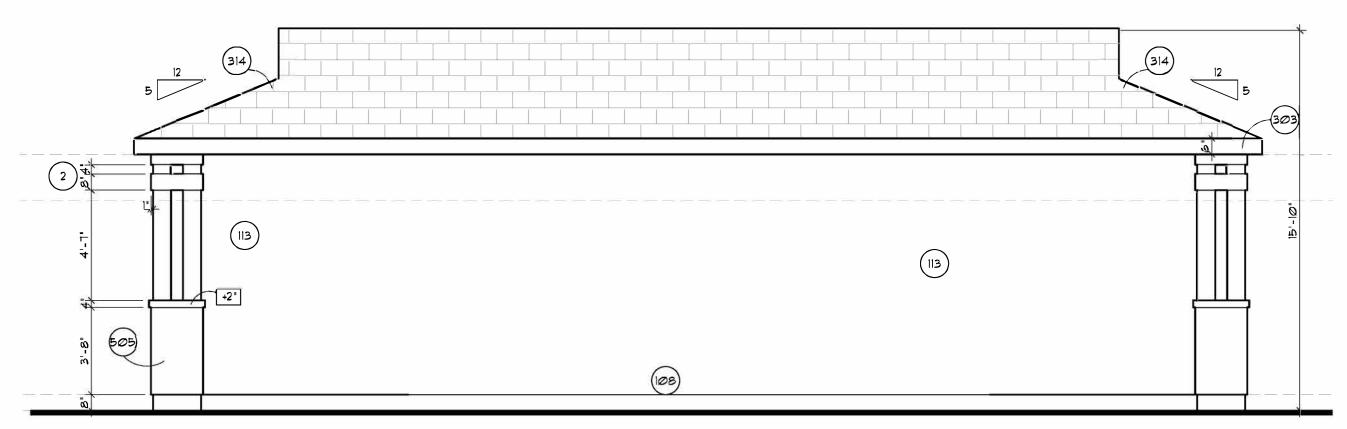
EXTERIOR LIGHTING NOTE: EXTERIOR WALL MOUNTED LIGHTING SHALL BE MOUNTED 6'0" A.F.F. CEILING MOUNTED LIGHTING SHALL BE MOUNTED AT CLG. HEIGHT SHOWN ON FLOOR PLAN.

OUTDOOR LIGHTING NOTE: ALL OUTDOOR LIGHTING FIXTURES MUST COMPLY WITH 50TTABA AND CITY OF PHOENIX DARK SKY REGULATIONS

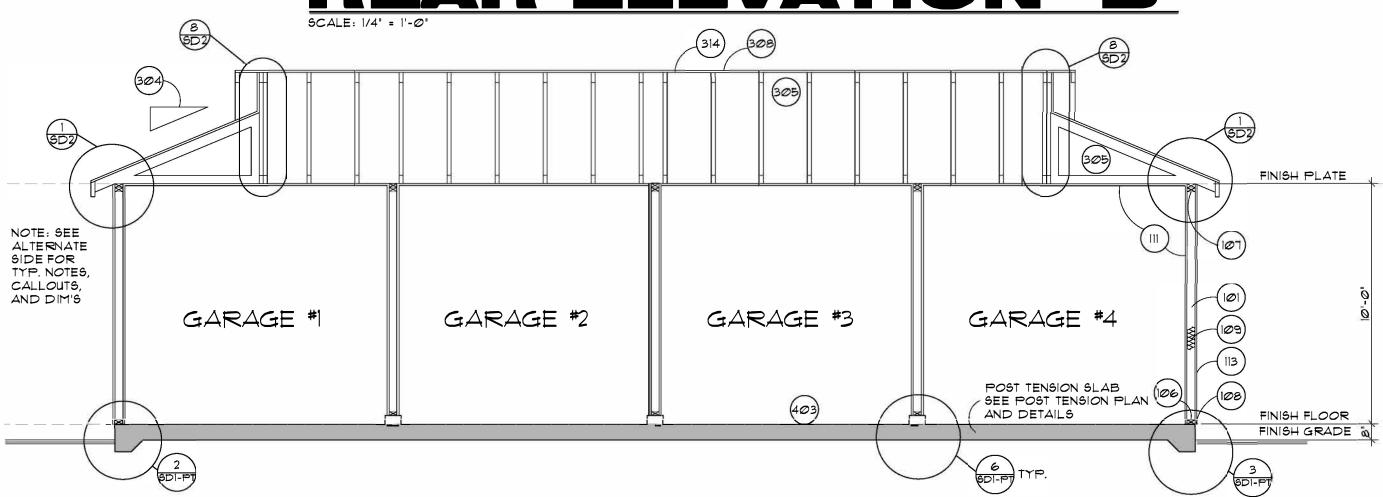




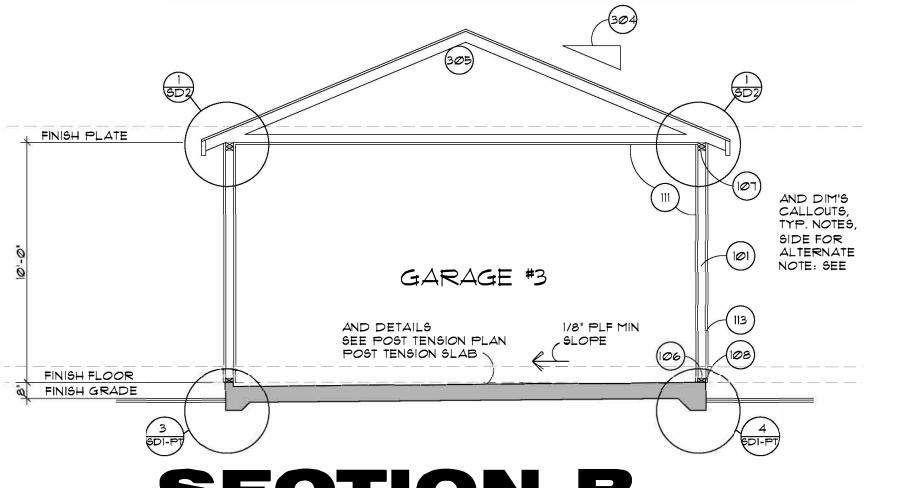
### FRONT ELEVATION "B"



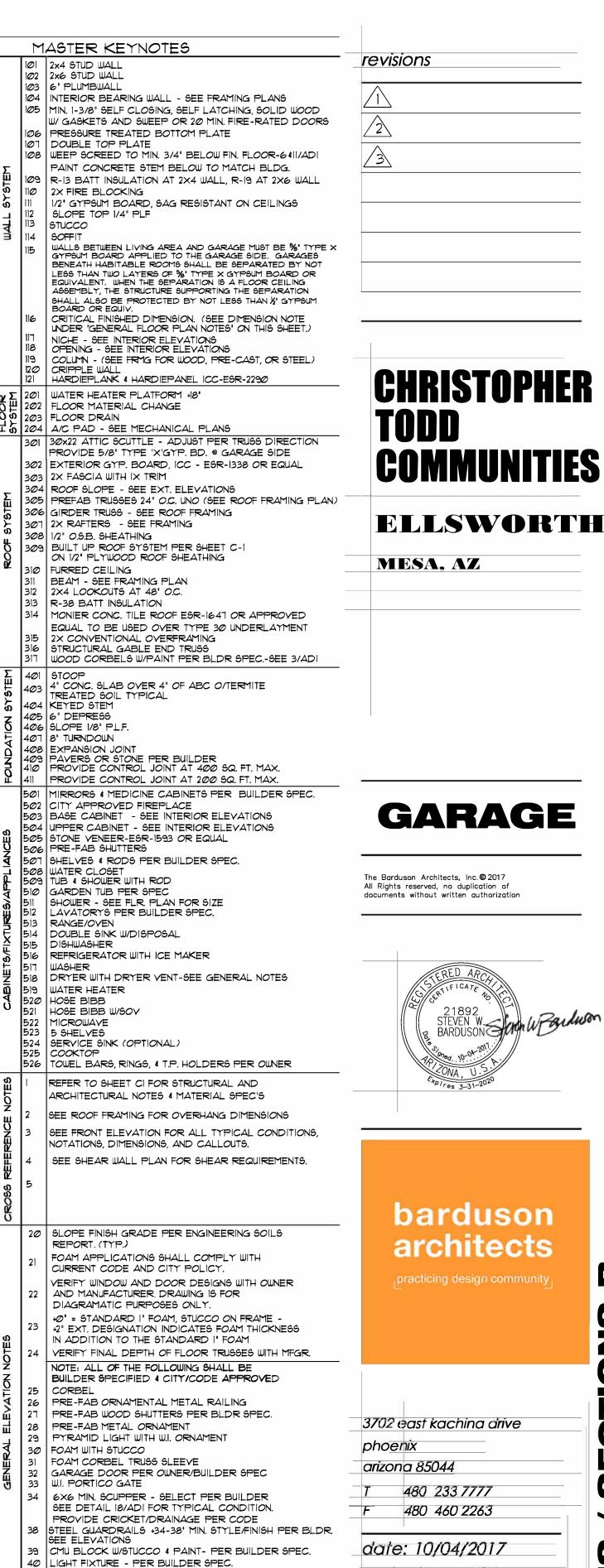
### REAR ELEVATION "B"



### SECTION A



SECTION B



project no: 1604

A3b NOTE: WHERE EAVE OR CORNICE VENTS ARE INSTALLED INSULATION SHALL NOT BLOCK THE FREE FLOW OF

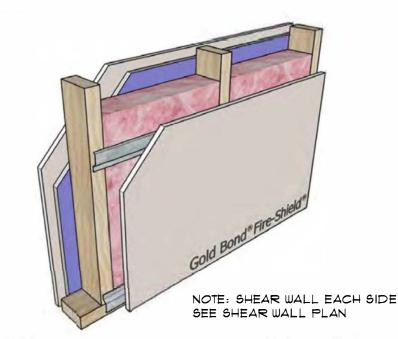
CITY ADDRESS NOTE:

PROVIDE BUILDING ADDRESS AT A MINIMUM OF 4

AIR. A MINIMUM OF I INCH AIR SPACE SHALL BE PROVIDED BETWEEN THE INSULATION AND ROOF

SHEATHING AT THE LOCATION OF THE VENT.

INCH HIGH AND IN 1/2 INCH STROKE. R319.



NGC 2011067

Framing: 2x4 wood studs, 16" o.c. Insulation: 3-1/2" glass fiber 5/8" Fire-Shield Gypsum Board on

5/8" SoundBreak XP Gypsum Board 5/8" Fire-Shield Gypsum Board on RC-1 UL Design: U305 - 1 hour

### SEPERATION WALL

NOTE: THERE ARE TO BE NO ELECTRICAL BOXES WITHIN THE SAME 24" OF THE BOXES ON THE OPPOSITE SIDE OF THE WALL (R302.4.2) NOTE: USE 1/2" RC-2 CHANNELS WITH ISO PADDING TAPE

ASSEMBLY SHALL COMPLY WITH R302.3 WALL FOUNDATION TO UNDERSIDE ROOF SHEATHING

I.L.O OF 1/2" RC-I CHANNELS SHOWN IN DETAIL.

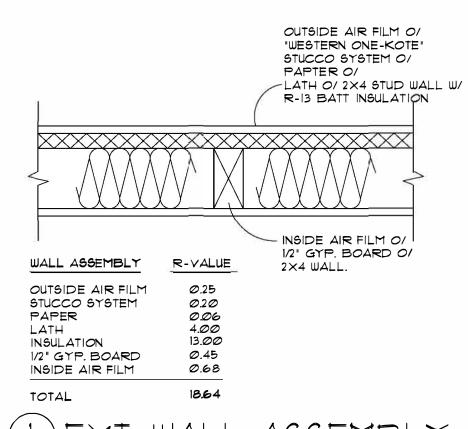
R302.3 Two-Family Dwellings Dwelling units in two-family dwellings shall be separated from

each other by wall and/or floor assemblies having not less than a 1-hour fire-resistance rating when tested in accordance with ASTM E 119 or UL 263. Fire-resistance-rated floor/ceiling and wall assemblies shall extend to and be tight against the exterior wall, and wall assemblies shall extend from the foundation to the underside of the roof sheathing. Exceptions:

1. A fire-resistance rating of 1/2 hour shall be permitted in buildings equipped throughout with an automatic sprinkler system installed in accordance with NFPA 13.

2. Wall assemblies need not extend through attic spaces when the ceiling is protected by not less than 5/8-inch (15.9 mm) Type X gypsum board and an attic draft stop constructed as specified in Section R302.12.1 is provided above and along the wall assembly separating the dwellings. The structural framing supporting the ceiling shall also be protected by not less than 1/2-inch (12.7 mm) gypsum board or equivalent.

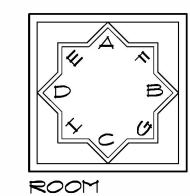
NOTE: See detail 1/A5 (a,b, or c respectively) for alternate separation wall detail.



GLAZING NOTE: GLAZING SHALL COMPLY WITH 2012 IRC SECTIONS:

R308.4.1 GLAZING IN DOORS. R308.4.2 GLAZING ADJACENT DOORS. R308.4.3 GLAZING IN WINDOWS.

| SQUARE F     | OOTAGE LEGEND                |
|--------------|------------------------------|
| 642 SQ. FT.  | UNIT 1A                      |
| 642 SQ. FT.  | UNIT IB                      |
| 1284 SQ. FT. | TOTAL HABITABLE SPACE UNIT 1 |
| 39 SQ. FT.   | TOTAL FRONT PORCH            |
| 1323 SQ. FT. | TOTAL UNDER ROOF             |
|              |                              |



DESIGNATION

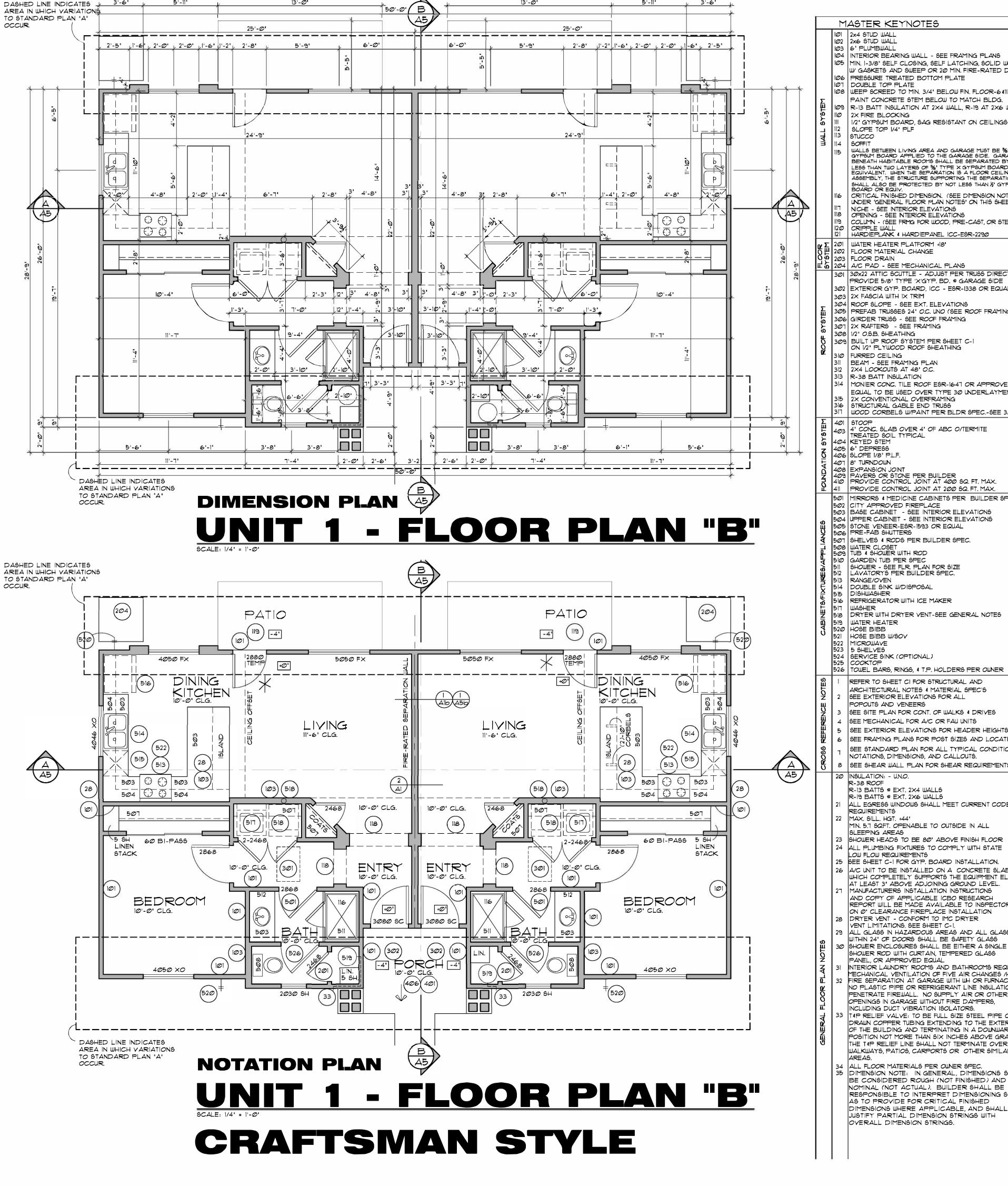
#### SHOWER NOTE

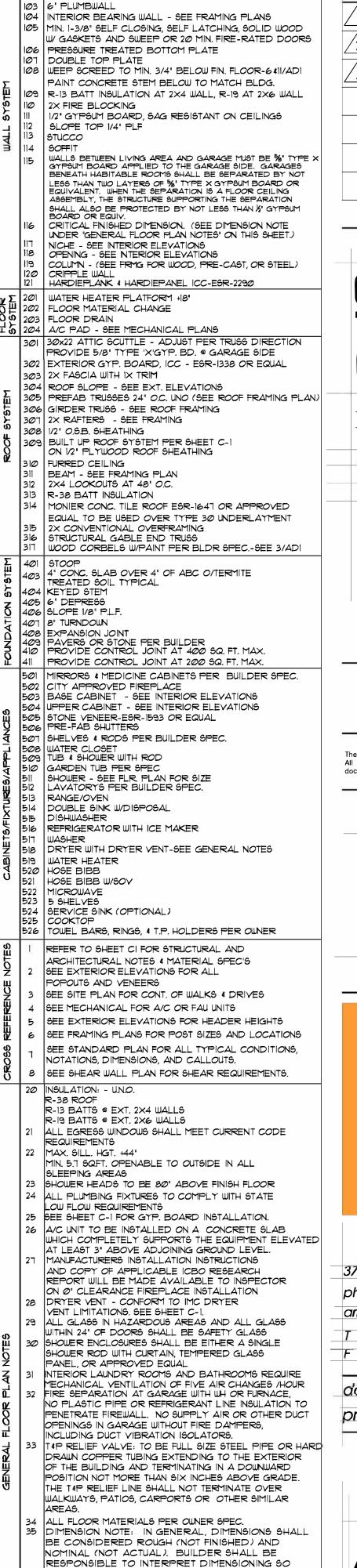
Shower compartments require a non- absorbent finish to 6' A.F.F. If another nonabsorbent finish is used than ceramic tile, the water-resistant gypsum backing shall be in compliance with ASTM C1396, C1178, or C1278 with edges sealed per manufacturer.

Shower compartments require a non-absorbent finish to 6' A.F.F. When ceramic tile is used at the shower compartment or tub, the backing shall be cement, fiber-cement or glass mat gypsum in compliance with ASTM C1288, C1325, C1178, or C1278 with edges sealed per manufacturer.

#### FIXTURE NOTE:

Fixture clearances - 15" on water closet, 21" in front of water closet and sinks. 24" clearance in front of shower opening. R307.1 figure P2705





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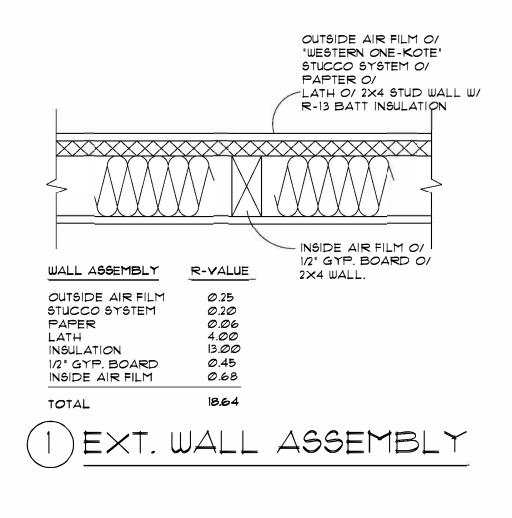
#### UNIT 1

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| arizo  | na 85044                     |
|--------|------------------------------|
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| dat    | e: 10/04/201                 |
| proj   | ect no: 1604                 |



GLAZING NOTE: GLAZING SHALL COMPLY WITH 2012 IRC SECTIONS: R308.4.1 GLAZING IN DOORS. R308.4.2 GLAZING ADJACENT DOORS. R308.4.3 GLAZING IN WINDOWS.

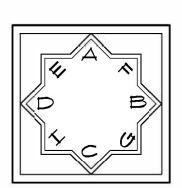
SQUARE FOOTAGE LEGEND 995 SQ. FT. TOTAL HABITABLE SPACE 21 SQ. FT. FRONT PORCH 10162 SQ. FT. TOTAL UNDER ROOF

#### SHOWER NOTE

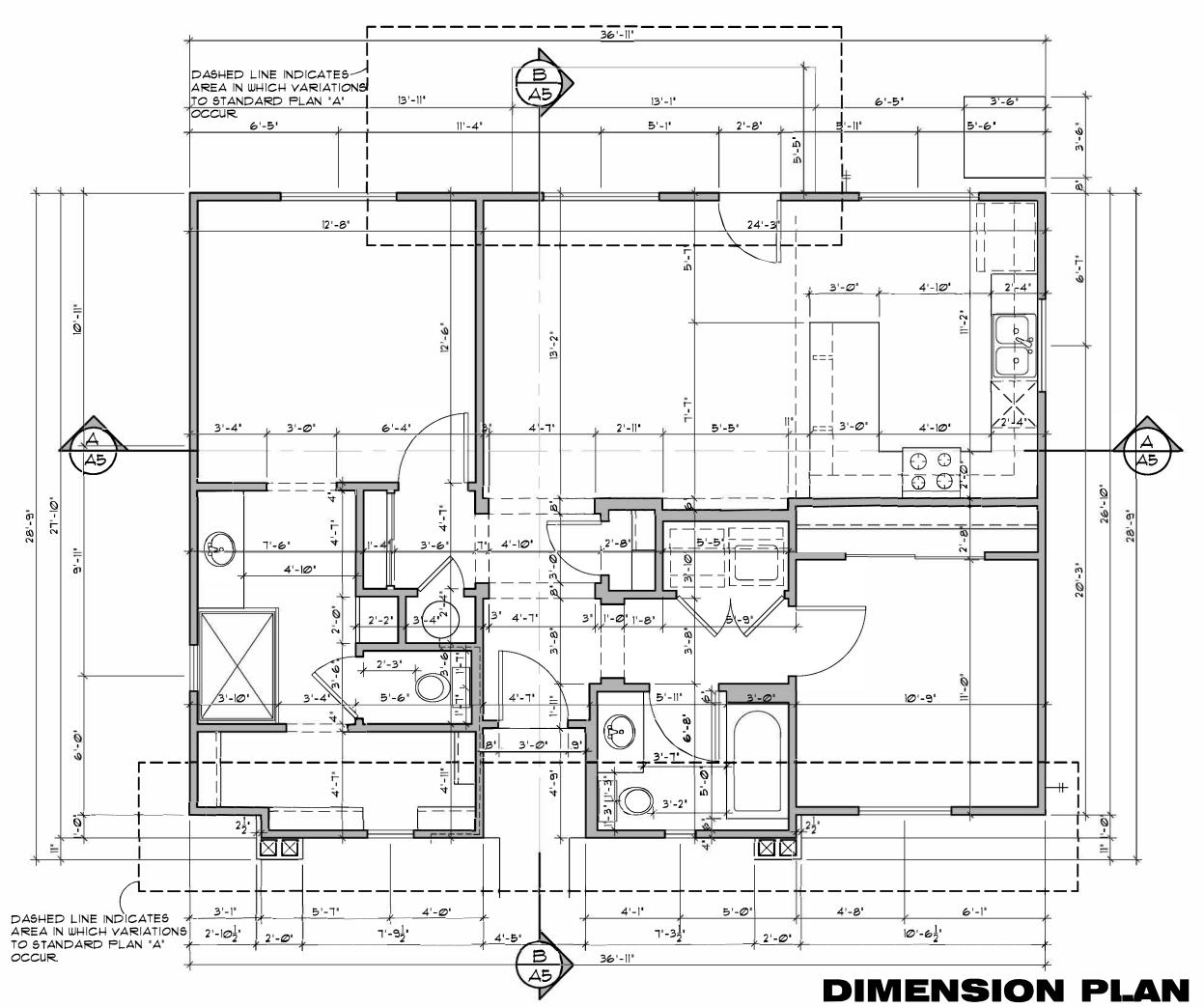
Shower compartments require a non- absorbent finish to 6' A.F.F. If another nonabsorbent finish is used than ceramic tile, the water-resistant gypsum backing shall be in compliance with ASTM C1396, C1178, or C1278 with edges sealed per manufacturer.

Shower compartments require a non-absorbent finish to 6' A.F.F. When ceramic tile is used at the shower compartment or tub, the backing shall be cement, fiber-cement or glass mat gypsum in compliance with ASTM C1288, C1325, C1178, or C1278 with edges sealed per manufacturer.

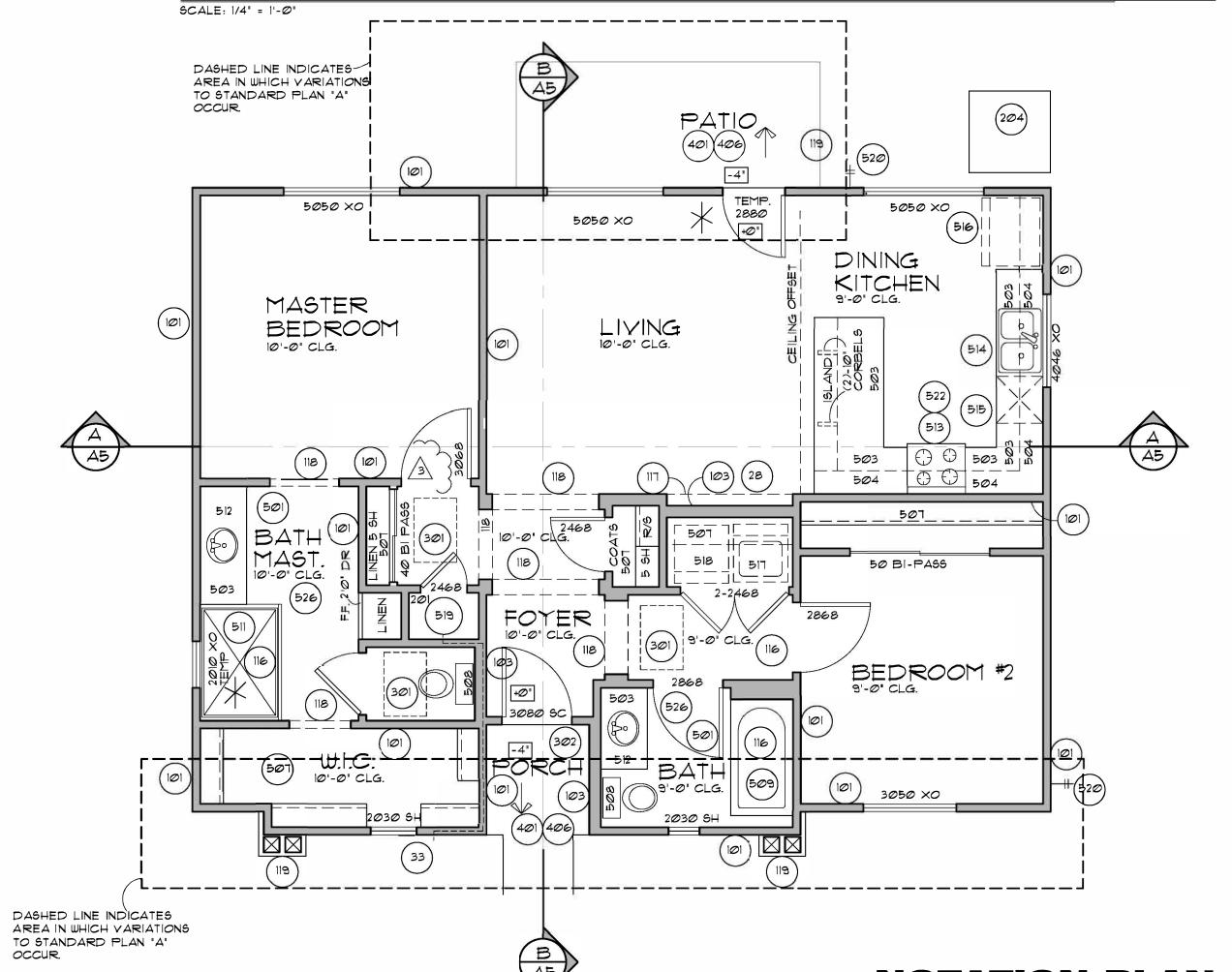
Fixture clearances - 15" on water closet, 21" in front of water closet and sinks. 24" clearance in front of shower opening. R307.1 figure P2705



DESIGNATION



<u>UNIT 2 - FLOOR PLAN "B"</u>



UNIT 2 - FLOOR PLAN B"

SCALE: 1/4' = 1'-0' CRAFTSMAN STYLE

|   |                   | AGTED VEYNOTEG  |  |  |  |
|---|-------------------|---|--|--|--|
| 9   | 101               | ASTER KEYNOTES  2x4 STUD WALL 2x6 STUD WALL   | revisions  |  |  |
|   | 103               | 2x6 STUD WALL 6' PLUMBWALL INTERIOR BEARING WALL - SEE FRAMING PLANS  |  |  |  |
|   | 105               | MIN. 1-3/8" SELF CLOSING, SELF LATCHING, SOLID WOOD W/ GASKETS AND SWEEP OR 20 MIN. FIRE-RATED DOORS  |  |  |  |
|   | 107               | PRESSURE TREATED BOTTOM PLATE DOUBLE TOP PLATE  | <u>/2\</u>   |  |  |
| -<br>ū  | 108               | WEEP SCREED TO MIN. 3/4' BELOW FIN. FLOOR-6 \$11/AD1 PAINT CONCRETE STEM BELOW TO MATCH BLDG.   | <u>/3\</u>   |  |  |
| 0 0   | 109<br>110<br>111 | R-13 BATT INSULATION AT 2X4 WALL, R-19 AT 2X6 WALL 2X FIRE BLOCKING 121 CXPGIM BOARD 646 DEGISTANT ON CENTINGS  |  |  |  |
|   | 112<br>113        | 1/2" GYPSUM BOARD, SAG RESISTANT ON CEILINGS<br>SLOPE TOP 1/4" PLF<br>STUCCO  |  |  |  |
| 3   | 114<br>115        | SOFFIT WALLS BETWEEN LIVING AREA AND GARAGE MUST BE %' TYPE X   |  |  |  |
|   |                   | GYPSUM BOARD APPLIED TO THE GARAGE SIDE. GARAGES BENEATH HABITABLE ROOMS SHALL BE SEPARATED BY NOT LESS THAN TWO LAYERS OF 1/8' TYPE X GYPSUM BOARD OR  |  |  |  |
|   |                   | EQUIVALENT. WHEN THE SEPARATION IS A FLOOR CEILING ASSEMBLY, THE STRUCTURE SUPPORTING THE SEPARATION SHALL ALSO BE PROTECTED BY NOT LESS THAN X' GYPSUM |  |  |  |
|   | 116               | BOARD OR EQUIV.  CRITICAL FINISHED DIMENSION. (SEE DIMENSION NOTE  UNDER "GENERAL FLOOR PLAN NOTES" ON THIS SHEET.)                                     | 7  |  |  |
|   | 117<br>81         | NICHE - SEE INTERIOR ELEVATIONS<br>OPENING - SEE INTERIOR ELEVATIONS  |  |  |  |
|   | 119<br>120<br>121 | COLUMN - (SEE FRMG FOR WOOD, PRE-CAST, OR STEEL) CRIPPLE WALL HARDIEPLANK & HARDIEPANEL ICC-ESR-2290  | AUDICTABULD  |  |  |
| Σ   | 2Ø1<br>2Ø2        | WATER HEATER PLATFORM +18" FLOOR MATERIAL CHANGE  | CHRISTOPHER  |  |  |
| SYSTEM  | 203<br>204        | FLOOR DRAIN<br>A/C PAD - SEE MECHANICAL PLANS   | TODD   |  |  |
|   | -2.               | 30x22 ATTIC SCUTTLE - ADJUST PER TRUSS DIRECTION PROVIDE 5/8" TYPE 'X'GYP. BD. @ GARAGE SIDE  |  |  |  |
|   | 3Ø3               | EXTERIOR GYP. BOARD, ICC - ESR-1338 OR EQUAL 2X FASCIA WITH IX TRIM   | COMMUNITIES  |  |  |
| -<br><u>ū</u>   | 305               | ROOF SLOPE - SEE EXT. ELEVATIONS PREFAB TRUSSES 24" O.C. UNO (SEE ROOF FRAMING PLAN)  |  |  |  |
| 0 0   | 3Ø7               | GIRDER TRUSS - SEE ROOF FRAMING 2X RAFTERS - SEE FRAMING 1/2" O.S.B. SHEATHING  | ELLSWORTH  |  |  |
| 5   |                   | DUILT UP ROOF SYSTEM PER SHEET C-I ON 1/2" PLYWOOD ROOF SHEATHING   |  |  |  |
| <b>L</b>  | 310<br>311        | FURRED CEILING BEAM - SEE FRAMING PLAN  | MESA, AZ   |  |  |
|   | 312<br>313        | 2X4 LOOKOUTS AT 48' O.C.<br>R-38 BATT INSULATION  |  |  |  |
|   | 314               | MONIER CONC. TILE ROOF ESR-1641 OR APPROVED EQUAL TO BE USED OVER TYPE 30 UNDERLAYMENT  |  |  |  |
|   | 315<br>316<br>317 | 2X CONVENTIONAL OVERFRAMING<br>STRUCTURAL GABLE END TRUSS<br>WOOD CORBELS W/PAINT PER BLDR SPECSEE 3/ADI  |  |  |  |
| <u>.</u>  | 401               | STOOP<br>4" CONC. SLAB OVER 4" OF ABC O/TERMITE   |  |  |  |
| 0 0   | 404               | TREATED SOIL TYPICAL KEYED STEM   |  |  |  |
|   | 406               | 6" DEPRESS<br>SLOPE 1/8" P.L.F.   |  |  |  |
| JUNION I CA   | 408               | 8" TURNDOWN EXPANSION JOINT PAVERS OR STONE PER BUILDER   |  |  |  |
| 3   | 410<br>411        | PROVIDE CONTROL JOINT AT 400 SQ. FT. MAX. PROVIDE CONTROL JOINT AT 200 SQ. FT. MAX.   | . <del></del>  |  |  |
|   | 5Ø2               | MIRRORS & MEDICINE CABINETS PER BUILDER SPEC. CITY APPROVED FIREPLACE   |  |  |  |
| 、 l   | 5Ø4               | BASE CABINET - SEE INTERIOR ELEVATIONS UPPER CABINET - SEE INTERIOR ELEVATIONS  | UNIT 2   |  |  |
| <b>)</b>  | 506               | STONE VENEER-ESR-1593 OR EQUAL PRE-FAB SHUTTERS SHELVES & RODS PER BUILDER SPEC.  | <u></u>  |  |  |
| Ī   | 508               | WATER CLOSET TUB & SHOWER WITH ROD  | The Barduson Architects, Inc. © 2017   |  |  |
| ī   | 510<br>511        | GARDEN TUB PER SPEC<br>SHOWER - SEE FLR PLAN FOR SIZE   | All Rights reserved, no duplication of documents without written authorization   |  |  |
| 2   | 513               | LAVATORYS PER BUILDER SPEC.  RANGE/OVEN  DOUBLE SINK W/DISPOSAL   | ·  |  |  |
| <u> </u>  | 515<br>516        | DISHWASHER REFRIGERATOR WITH ICE MAKER  |  |  |  |
| _   | 518               | WASHER DRYER WITH DRYER VENT-SEE GENERAL NOTES  | STERED ARCH  |  |  |
| (   | 519<br>520<br>521 | WATER HEATER HOSE BIBB HOSE BIBB W/SOV  | 21892  |  |  |
|   | 522<br>523        | MICROWAVE 5 SHELVES   | 21892<br>STEVEN W.<br>BARDUSON COMPANY OF THE PROPERTY OF THE PROPER |  |  |
|   | 525               | SERVICE SINK (OPTIONAL) COOKTOP TOWEL BARS, RINGS, & T.P. HOLDERS PER OWNER   | 10-04-2017   |  |  |
| 2   | 1                 | REFER TO SHEET CI FOR STRUCTURAL AND  | ONA, U.S.  |  |  |
| 2   | 2                 | ARCHITECTURAL NOTES & MATERIAL SPEC'S SEE EXTERIOR ELEVATIONS FOR ALL   |  |  |  |
| ֡֝֞֝֟֝֟֝֟֝֟֝֟֟֝֓֓֓֓֓֟֟֟֓֓֓֓֟֟֓֓֓֓֓֟֟֜֟֓֓֓֓֟֟֓֓֓֓֟֓֓֓֟ | 3                 | POPOUTS AND VENEERS SEE SITE PLAN FOR CONT. OF WALKS & DRIVES   |  |  |  |
| Ž<br>Ц  |                   | SEE MECHANICAL FOR A/C OR FAU UNITS SEE EXTERIOR ELEVATIONS FOR HEADER HEIGHTS  |  |  |  |
|   |                   | SEE FRAMING PLANS FOR POST SIZES AND LOCATIONS SEE STANDARD PLAN FOR ALL TYPICAL CONDITIONS,  |  |  |  |
|   |                   | NOTATIONS, DIMENSIONS, AND CALLOUTS. SEE SHEAR WALL PLAN FOR SHEAR REQUIREMENTS.  | barduson   |  |  |
| ,   | 20                | INSULATION: - U.N.O. R-38 ROOF  |  |  |  |
|   |                   | R-38 ROOF R-13 BATTS @ EXT. 2X4 WALLS R-19 BATTS @ EXT. 2X6 WALLS   | architects   |  |  |
|   | 21                | ALL EGRESS WINDOWS SHALL MEET CURRENT CODE<br>REQUIREMENTS  | practicing design community  |  |  |
|   |                   | MAX. SILL. HGT. +44" MIN. 5.7 SQFT. OPENABLE TO OUTSIDE IN ALL  |  |  |  |
|   | 23                | SLEEPING AREAS SHOWER HEADS TO BE 80" ABOVE FINISH FLOOR ALL BLUMBING EIXTURES TO COMBLY WITH STATE   |  |  |  |
|   |                   | ALL PLUMBING FIXTURES TO COMPLY WITH STATE LOW FLOW REQUIREMENTS SEE SHEET C-1 FOR GYP. BOARD INSTALLATION.   |  |  |  |
|   | 26                | A/C UNIT TO BE INSTALLED ON A CONCRETE SLAB  WHICH COMPLETELY SUPPORTS THE EQUIPMENT ELEVATED   |  |  |  |
|   |                   | AT LEAST 3' ABOVE ADJOINING GROUND LEVEL. MANUFACTURERS INSTALLATION INSTRUCTIONS   |  |  |  |
|   |                   | AND COPY OF APPLICABLE ICBO RESEARCH REPORT WILL BE MADE AVAILABLE TO INSPECTOR   | 3702 east kachina drive  |  |  |
|   | 1                 | ON 0" CLEARANCE FIREPLACE INSTALLATION DRYER VENT - CONFORM TO IMC DRYER VENT LIMITATIONS. SEE SHEET C-1.   | pho <u>enix</u><br>arizona 85044   |  |  |
|   | 29                | ALL GLASS IN HAZARDOUS AREAS AND ALL GLASS WITHIN 24" OF DOORS SHALL BE SAFETY GLASS  | T 480 233 7777   |  |  |
| 1   |                   | SHOWER ENCLOSURES SHALL BE EITHER A SINGLE SHOWER ROD WITH CURTAIN, TEMPERED GLASS  | F 480 460 2263   |  |  |
|   | 31                | PANEL, OR APPROVED EQUAL INTERIOR LAUNDRY ROOMS AND BATHROOMS REQUIRE   |  |  |  |
| <u>,</u>  | 32                | MECHANICAL VENTILATION OF FIVE AIR CHANGES /HOUR<br>FIRE SEPARATION AT GARAGE WITH WH OR FURNACE,<br>NO PLASTIC PIPE OR REFRIGERANT LINE INSULATION TO  | date: 10/04/2017   |  |  |
|   |                   | PENETRATE FIREWALL. NO SUPPLY AIR OR OTHER DUCT OPENINGS IN GARAGE WITHOUT FIRE DAMPERS,  | project no: 1604   |  |  |
| -<br>[  | 33                | INCLUDING DUCT VIBRATION ISOLATORS.  TEP RELIEF VALVE: TO BE FULL SIZE STEEL PIPE OR HARD   |  |  |  |
| <u> </u>  |                   | DRAWN COPPER TUBING EXTENDING TO THE EXTERIOR OF THE BUILDING AND TERMINATING IN A DOWNWARD DOCUMENT AND THE STANDARD                                   |  |  |  |
| }   |                   | POSITION NOT MORE THAN SIX INCHES ABOVE GRADE. THE TIP RELIEF LINE SHALL NOT TERMINATE OVER WALKWAYS, PATIOS, CARPORTS OR OTHER SIMILAR                 |  |  |  |
|   |                   | WALKWATS, PATIOS, CARPORTS OR OTHER SIMILAR AREAS. ALL FLOOR MATERIALS PER OWNER SPEC.  |  |  |  |
|   | 35                | DIMENSION NOTE: IN GENERAL, DIMENSIONS SHALL BE CONSIDERED ROUGH (NOT FINISHED) AND   |  |  |  |
|   |                   | NOMINAL (NOT ACTUAL). BUILDER SHALL BE<br>RESPONSIBLE TO INTERPRET DIMENSIONING SO  | A1b  |  |  |
|   |                   | AS TO PROVIDE FOR CRITICAL FINISHED DIMENSIONS WHERE APPLICABLE, AND SHALL  |  |  |  |

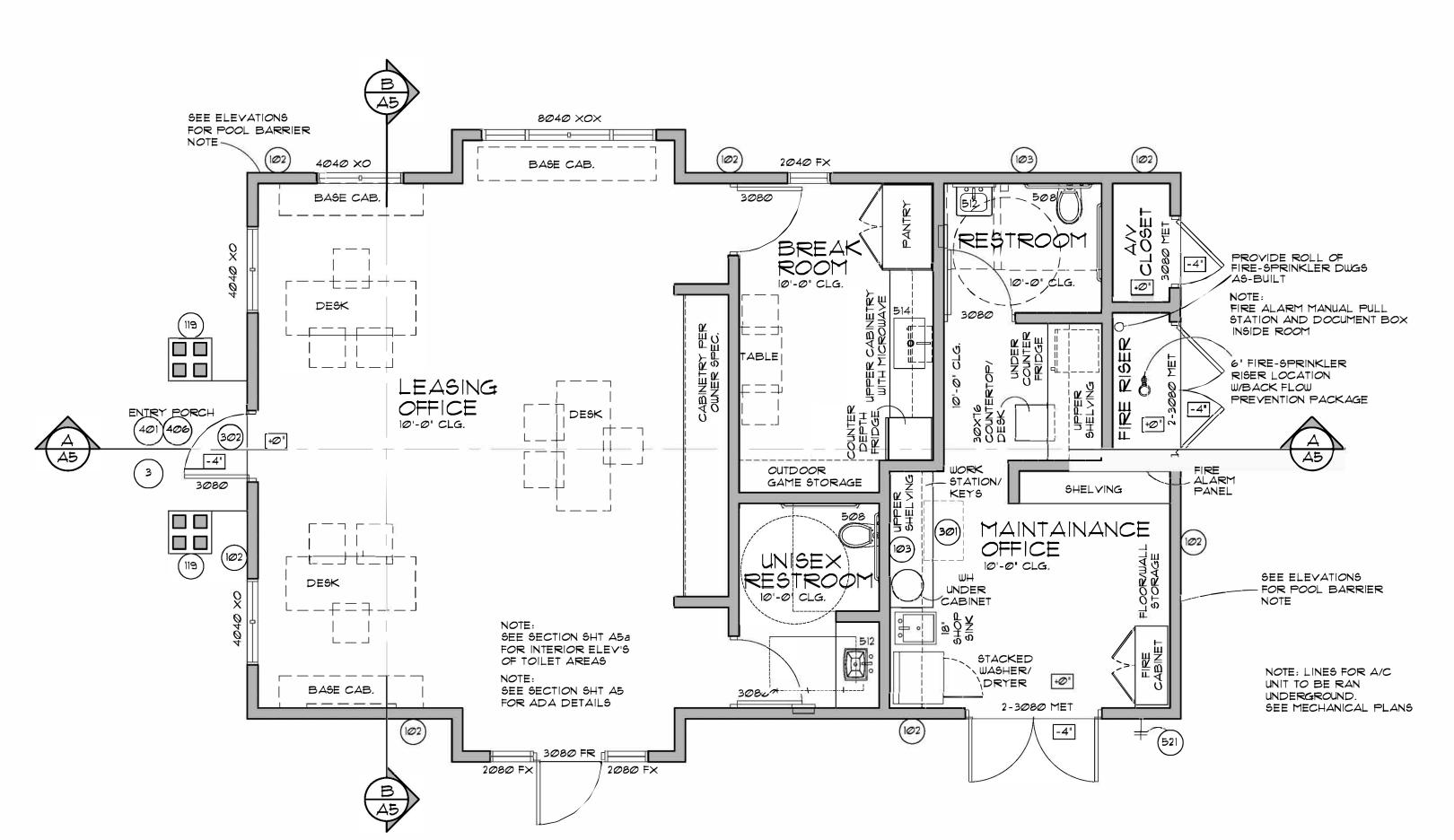
JUSTIFY PARTIAL DIMENSION STRINGS WITH

OVERALL DIMENSION STRINGS.

# 7'-Ø**'** 4'-6" 2'-0' 3'-4" / 2'-0'

#### **DIMENSION PLAN**

#### OFFICE - FLOOR PLAN "B"



OFFICE - FLOOR PLAN "B" CRAFTSMAN STYLE

CMU SCREEN WALL +42"

COMPRESSOR

SEE SITE PLAN

revisions | IØI | 2x4 STUD WALL |1003 | 6' PLUMBWALL 1004 INTERIOR BEARING WALL - SEE FRAMING PLANS 105 MIN. 1-3/8" SELF CLOSING, SELF LATCHING, SOLID WOOD W/ GASKETS AND SWEEP OR 20 MIN. FIRE-RATED DOORS 106 PRESSURE TREATED BOTTOM PLATE 101 DOUBLE TOP PLATE 108 WEEP SCREED TO MIN. 3/4' BELOW FIN. FLOOR-6 \$11/ADI PAINT CONCRETE STEM BELOW TO MATCH BLDG. 109 R-13 BATT INSULATION AT 2X4 WALL, R-19 AT 2X6 WALL 110 2X FIRE BLOCKING 1/2' GYPSUM BOARD, SAG RESISTANT ON CEILINGS SLOPE TOP 1/4" PLF 114 SOFFIT WALLS BETWEEN LIVING AREA AND GARAGE MUST BE %' TYPE X GYPSUM BOARD APPLIED TO THE GARAGE SIDE. GARAGES BENEATH HABITABLE ROOMS SHALL BE SEPARATED BY NOT LESS THAN TWO LAYERS OF %' TYPE X GYPSUM BOARD OR EQUIVALENT. WHEN THE SEPARATION IS A FLOOR CEILING ASSEMBLY, THE STRUCTURE SUPPORTING THE SEPARATION SHALL ALSO BE PROTECTED BY NOT LESS THAN K' GYPSUM BOARD OR EQUIV. CRITICAL FINISHED DIMENSION. (SEE DIMENSION NOTE UNDER "GENERAL FLOOR PLAN NOTES" ON THIS SHEET.) NICHE - SEE INTERIOR ELEVATIONS OPENING - SEE INTERIOR ELEVATIONS | COLUMN - (SEE FRMG FOR WOOD, PRE-CAST, OR STEEL) | 120 | CRIPPLE WALL | 121 | HARDIEPLANK & HARDIEPANEL ICC-EGR-2290 **CHRISTOPHER** ∑ 201 WATER HEATER PLATFORM +18" 1 202 | FLOOR MATERIAL CHANGE 9 203 FLOOR DRAIN 1204 A/C PAD - SEE MECHANICAL PLANS 301 30x22 ATTIC SCUTTLE - ADJUST PER TRUSS DIRECTION COMMUNITIES PROVIDE 5/8" TYPE 'X'GYP. BD. @ GARAGE SIDE 302 EXTERIOR GYP. BOARD, ICC - ESR-1338 OR EQUAL 303 2X FASCIA WITH IX TRIM 304 ROOF SLOPE - SEE EXT. ELEVATIONS 305 PREFAB TRUSSES 24" O.C. UNO (SEE ROOF FRAMING PLAN) 306 GIRDER TRUSS - SEE ROOF FRAMING ELLSWORTH 301 2X RAFTERS - SEE FRAMING 308 1/2" O.S.B. SHEATHING 309 BUILT UP ROOF SYSTEM PER SHEET C-1 ON 1/2" PLYWOOD ROOF SHEATHING MESA, AZ 310 FURRED CEILING BEAM - SEE FRAMING PLAN 312 | 2×4 LOOKOUTS AT 48' O.C. 313 R-38 BATT INSULATION 314 MONIER CONC. TILE ROOF ESR-1647 OR APPROVED EQUAL TO BE USED OVER TYPE 30 UNDERLAYMENT 315 2X CONVENTIONAL OVERFRAMING 316 STRUCTURAL GABLE END TRUSS WOOD CORBELS W/PAINT PER BLDR SPEC.-SEE 3/ADI 401 STOOP 403 4" CONC. SLAB OVER 4" OF ABC O/TERMITE TREATED SOIL TYPICAL 7 405 6" DEPRESS 0 406 SLOPE 1/8" PLF 407 8" TURNDOWN 408 EXPANSION JOINT 409 PAVERS OR STONE PER BUILDER 410 PROVIDE CONTROL JOINT AT 400 SQ. FT. MAX. 411 PROVIDE CONTROL JOINT AT 200 SQ. FT. MAX. | 501 | MIRRORS & MEDICINE CABINETS PER BUILDER SPEC. 502 CITY APPROVED FIREPLACE **OFFICE** 503 BASE CABINET - SEE INTERIOR ELEVATIONS 504 UPPER CABINET - SEE INTERIOR ELEVATIONS 505 STONE VENEER-ESR-1593 OR EQUAL 506 PRE-FAB SHUTTERS 507 SHELVES & RODS PER BUILDER SPEC. 508 WATER CLOSET 509 TUB & SHOWER WITH ROD All Rights reserved, no duplication of documents without written authorization 510 GARDEN TUB PER SPEC SHOWER - SEE FLR. PLAN FOR SIZE LAVATORYS PER BUILDER SPEC. 513 RANGE/OVEN 514 DOUBLE SINK W/DISPOSAL 515 DISHWASHER 516 REFRIGERATOR WITH ICE MAKER 518 DRYER WITH DRYER VENT-SEE GENERAL NOTES
519 WATER HEATER 520 HOSE BIBB HOSE BIBB W/SOV MICROWAVE 523 | 5 SHELVES SERVICE SINK (OPTIONAL) COOKTOP 526 TOWEL BARS, RINGS, & T.P. HOLDERS PER OWNER REFER TO SHEET CI FOR STRUCTURAL AND ARCHITECTURAL NOTES & MATERIAL SPEC'S SEE EXTERIOR ELEVATIONS FOR ALL POPOUTS AND VENEERS SEE SITE PLAN FOR CONT. OF WALKS & DRIVES SEE MECHANICAL FOR A/C OR FAU UNITS SEE EXTERIOR ELEVATIONS FOR HEADER HEIGHTS SEE FRAMING PLANS FOR POST SIZES AND LOCATIONS SEE STANDARD PLAN FOR ALL TYPICAL CONDITIONS, NOTATIONS, DIMENSIONS, AND CALLOUTS. 8 | SEE SHEAR WALL PLAN FOR SHEAR REQUIREMENTS. 20 INSULATION: - U.N.O. R-38 ROOF R-13 BATTS @ EXT. 2X4 WALLS R-19 BATTS @ EXT. 2X6 WALLS ALL EGRESS WINDOWS SHALL MEET CURRENT CODE REQUIREMENTS 2 MAX. SILL. HGT. +44" MIN. 5.7 SQ.FT. OPENABLE TO OUTSIDE IN ALL ISLEEPING AREAS 3 SHOWER HEADS TO BE 80" ABOVE FINISH FLOOR 24 ALL PLUMBING FIXTURES TO COMPLY WITH STATE LOW FLOW REQUIREMENTS 5 | SEE SHEET C-1 FOR GYP. BOARD INSTALLATION 26 A/C UNIT TO BE INSTALLED ON A CONCRETE SLAB WHICH COMPLETELY SUPPORTS THE EQUIPMENT ELEVATED AT LEAST 3" ABOVE ADJOINING GROUND LEVEL. MANUFACTURERS INSTALLATION INSTRUCTIONS AND COPY OF APPLICABLE ICBO RESEARCH

REPORT WILL BE MADE AVAILABLE TO INSPECTOR ON 0" CLEARANCE FIREPLACE INSTALLATION

ALL GLASS IN HAZARDOUS AREAS AND ALL GLASS

INTERIOR LAUNDRY ROOMS AND BATHROOMS REQUIRE

FIRE SEPARATION AT GARAGE WITH WH OR FURNACE, NO PLASTIC PIPE OR REFRIGERANT LINE INSULATION TO

WALKWAYS, PATIOS, CARPORTS OR OTHER SIMILAR

35 DIMENSION NOTE: IN GENERAL, DIMENSIONS SHALL BE CONSIDERED ROUGH (NOT FINISHED) AND

NOMINAL (NOT ACTUAL). BUILDER SHALL BE RESPONSIBLE TO INTERPRET DIMENSIONING SO AS TO PROVIDE FOR CRITICAL FINISHED DIMENSIONS WHERE APPLICABLE, AND SHALL JUSTIFY PARTIAL DIMENSION STRINGS WITH

MECHANICAL VENTILATION OF FIVE AIR CHANGES /HOUR

PENETRATE FIREWALL. NO SUPPLY AIR OR OTHER DUCT

IT &P RELIEF VALVE: TO BE FULL SIZE STEEL PIPE OR HARD DRAWN COPPER TUBING EXTENDING TO THE EXTERIOR OF THE BUILDING AND TERMINATING IN A DOWNWARD POSITION NOT MORE THAN SIX INCHES ABOVE GRADE THE TEP RELIEF LINE SHALL NOT TERMINATE OVER

WITHIN 24" OF DOORS SHALL BE SAFETY GLASS

Ø |SHOWER ENCLOSURES SHALL BE EITHER A SINGLE

SHOWER ROD WITH CURTAIN, TEMPERED GLASS

OPENINGS IN GARAGE WITHOUT FIRE DAMPERS,

INCLUDING DUCT VIBRATION ISOLATORS.

ALL FLOOR MATERIALS PER OWNER SPEC.

OVERALL DIMENSION STRINGS.

8 DRYER VENT - CONFORM TO IMC DRYER

VENT LIMITATIONS. SEE SHEET C-1.

PANEL, OR APPROVED EQUAL

MASTER KEYNOTES

barduson architects

3702 east kachina drive phoenix arizona 85044 480 233 7777 480 460 2263

date: 10/04/2017

project no: 1604

OUTSIDE AIR FILM O/ "WESTERN ONE-KOTE" STUCCO SYSTEM O/ PAPER 0/ -LATH O/ 2×4 STUD WALL W/ R-13 BATT INSULATION 1/2" GYP. BOARD 0/ WALL ASSEMBLY OUTSIDE AIR FILM 0.20 0.06 STUCCO SYSTEM PAPER LATH INSULATION 0.45 1/2" GYP. BOARD 0.68 INSIDE AIR FILM

ALL COMMERCIAL OCCUPANCIES FOR WHICH A BUILDING OR CONSTRUCTION PERMIT IS

FIRE CHIEFALL FIRE ALARMS SYSTEMS SHALL BE ADDRESSABLE SYSTEMS WITH CLASS

"PROVIDE A COPY OF A CERTIFIED AIR BALANCE REPORT TO THE CITY INSPECTOR PRIOR TO

REPORT AND IS APPROVED BY THE ENGINEER OF RECORD. THE REPORT SHALL DEMONSTRATE THAT THE MECHANICAL SYSTEM WILL MEET THE DESIGN CALCULATIONS AS INDICATED ON THE

MECHANICAL PLANS BY EITHER THE MECHANICAL ENGINEER OR THE ARCHITECT OF RECORD

OBTAINED SHALL BE PROTECTED BY A FULLY AUTOMATIC FIRE ALARM SYSTEM

INSTALLATION OF THE FIRE ALARM SYSTEM SHALL BE IN ACCORDANCE WITH THE

REQUIREMENTS OF NFPA 72 2002 EDITIONUNLESS OTHERWISE APPROVED BY THE

THE FINAL OF THE BUILDING OR TENANT IMPROVEMENT. THIS REPORT NEEDS TO BE

A WIRING ADDRESSABLE DEVICES IN TENANT SPACES SHALL INCLUDE TENANT

ADDRESS OR SUITE NUMBER AND SPECIFIC AREA OF DETECTION

#### GLAZING NOTE:

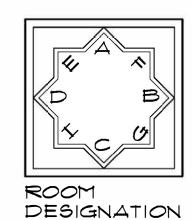
FIRE ALARM NOTE

AIR BALANCE REPORT

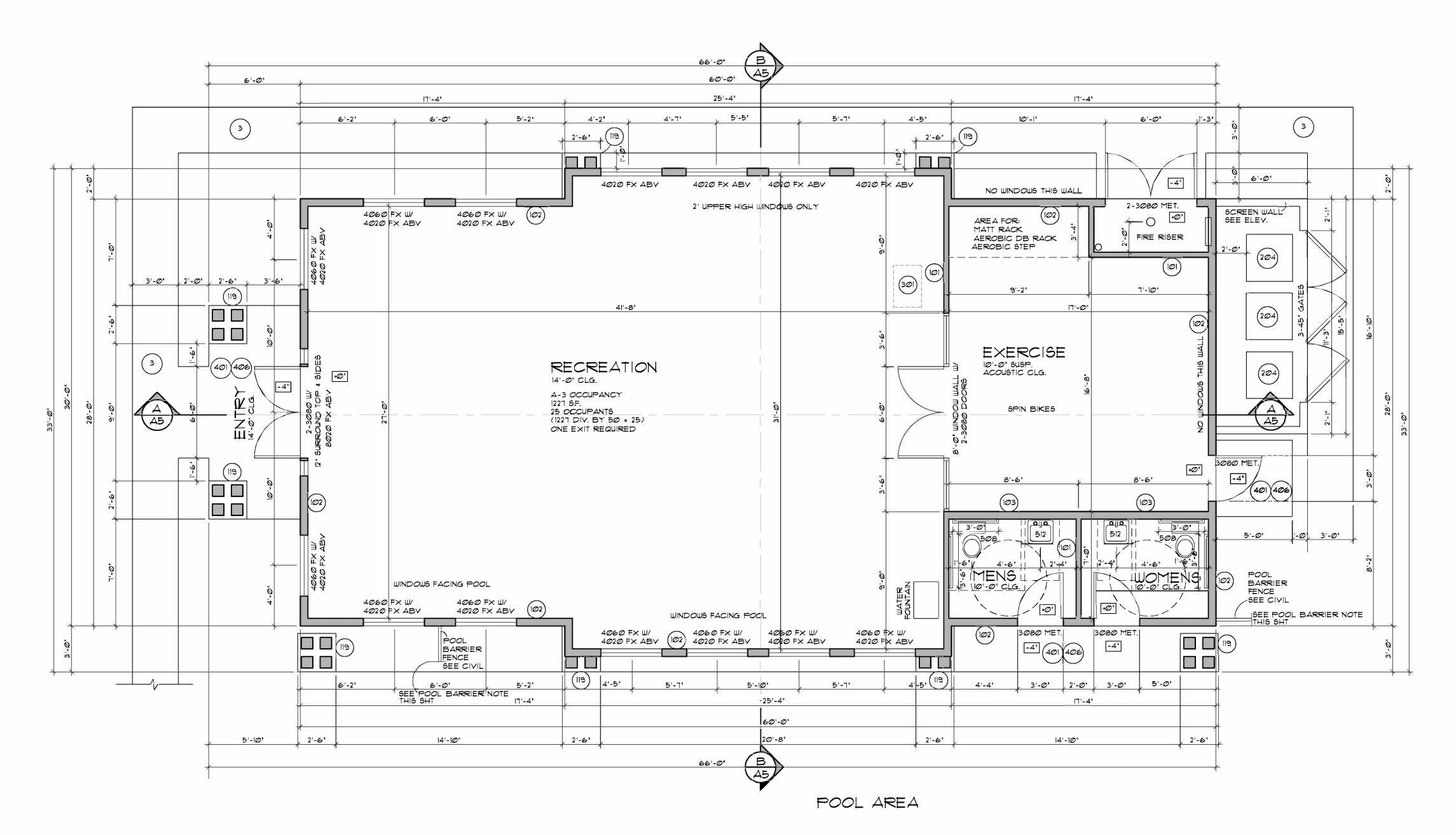
CONDUCTED BY A THIRD PARTY COMPANY

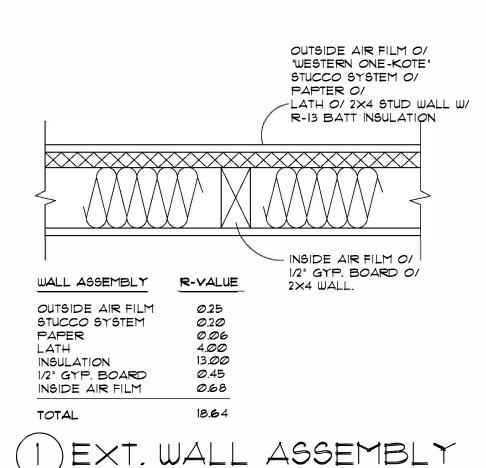
GLAZING SHALL COMPLY WITH 2012 IRC SECTIONS: R308.4.1 GLAZING IN DOORS. R308.4.2 GLAZING ADJACENT DOORS R308.4.3 GLAZING IN WINDOWS.

|   | SQUARE F     | OOTAGE LEGEND    |
|---|--------------|------------------|
| 6 | 1141 SQ. FT. |                  |
| ŀ | 36 5Q. FT.   | FRONT PORCH      |
| ŧ | 1177 SQ. FT. | TOTAL UNDER ROOF |
|   |              |                  |







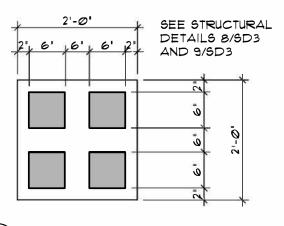


### FITNESS BLDG. - FLOOR PLAN CRAFTSMAN STYLE

#### FIRE ALARM NOTE

ALL COMMERCIAL OCCUPANCIES FOR WHICH A BUILDING OR CONSTRUCTION PERMIT IS OBTAINED SHALL BE PROTECTED BY A FULLY AUTOMATIC FIRE ALARM SYSTEM INSTALLATION OF THE FIRE ALARM SYSTEM SHALL BE IN ACCORDANCE WITH THE REQUIREMENTS OF NFPA 122002 EDITIONUNLESS OTHERWISE APPROVED BY THE FIRE CHIEFALL FIRE ALARMS SYSTEMS SHALL BE ADDRESSABLE SYSTEMS WITH CLASS A WIRING ADDRESSABLE DEVICES IN TENANT SPACES SHALL INCLUDE TENANT

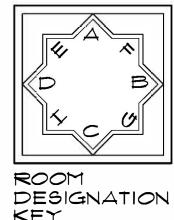
THE FINAL OF THE BUILDING OR TENANT IMPROVEMENT. THIS REPORT NEEDS TO BE CONDUCTED BY A THIRD PARTY COMPANY, WHICH IS CERTIFIED TO CONDUCT THIS TYPE OF REPORT AND 16 APPROVED BY THE ENGINEER OF RECORD. THE REPORT SHALL DEMONSTRATE THAT THE MECHANICAL SYSTEM WILL MEET THE DESIGN CALCULATIONS AS INDICATED ON THE MECHANICAL PLANS BY EITHER THE MECHANICAL ENGINEER OR THE ARCHITECT OF RECORD



POOL BARRIER NOTE: HOLD STONE AND POPOUT BACK AT REQ'D DISTANCE (BOLD LINE) FOR AREA WHERE POOL FENCE CONNECTS TO BUILDING. VERFIY EXACT LOCATION WITH CIVIL

GLAZING NOTE: / GLAZING SHALL COMPLY WITH 2012 IRC SECTIONS: R308.4.1 GLAZING IN DOORS. R308.4.2 GLAZING ADJACENT DOORS. R308.4.3 GLAZING IN WINDOWS.

SQUARE FOOTAGE LEGEND 1781 SQ. FT. TOTAL HABITABLE SPACE 84 SQ. FT. FRONT PORCH 1865 SQ. FT. TOTAL UNDER ROOF



105 MIN. 1-3/8" SELF CLOSING, SELF LATCHING, SOLID WOOD W/ GASKETS AND SWEEP OR 20 MIN. FIRE-RATED DOORS 106 PRESSURE TREATED BOTTOM PLATE 107 DOUBLE TOP PLATE 108 WEEP SCREED TO MIN. 3/4' BELOW FIN. FLOOR-6 \$11/ADI PAINT CONCRETE STEM BELOW TO MATCH BLDG. 109 R-13 BATT INSULATION AT 2X4 WALL, R-19 AT 2X6 WALL 110 2X FIRE BLOCKING 1/2" GYPSUM BOARD, SAG RESISTANT ON CEILINGS 2 | SLOPE TOP 1/4" PLF 113 | STUCCO 1114 SOFFIT WALLS BETWEEN LIVING AREA AND GARAGE MUST BE %' TYPE X GYPSUM BOARD APPLIED TO THE GARAGE SIDE. GARAGES BENEATH HABITABLE ROOMS SHALL BE SEPARATED BY NOT LESS THAN TWO LAYERS OF %' TYPE X GYPSUM BOARD OR EQUIVALENT. WHEN THE SEPARATION IS A FLOOR CEILING ASSEMBLY, THE STRUCTURE SUPPORTING THE SEPARATION SHALL ALSO BE PROTECTED BY NOT LESS THAN & GYPSUM BOARD OR EQUIV. IIG CRITICAL FINISHED DIMENSION. (SEE DIMENSION NOTE UNDER "GENERAL FLOOR PLAN NOTES" ON THIS SHEET.) NICHE - SEE INTERIOR ELEVATIONS OPENING - SEE INTERIOR ELEVATIONS COLUMN - (SEE FRMG FOR WOOD, PRE-CAST, OR STEEL)
CRIPPLE WALL
SEE DETAIL 1/A16 | 120 | CRIPPLE WALL | SEE I | 121 | HARDIEPLANK & HARDIEPANEL ICC-ESR-2290 **CHRISTOPHER** ∑ 201 WATER HEATER PLATFORM +18" 1 202 FLOOR MATERIAL CHANGE 9 203 FLOOR DRAIN 204 A/C PAD - SEE MECHANICAL PLANS 301 30x22 ATTIC SCUTTLE - ADJUST PER TRUSS DIRECTION PROVIDE 5/8" TYPE 'X'GYP. BD. @ GARAGE SIDE **COMMUNITIES** 302 EXTERIOR GYP. BOARD, ICC - ESR-1338 OR EQUAL 303 2X FASCIA WITH IX TRIM 304 ROOF SLOPE - SEE EXT. ELEVATIONS | 305 | PREFAB TRUSSES 24" O.C. UNO (SEE ROOF FRAMING PLAN) 306 GIRDER TRUSS - SEE ROOF FRAMING ELLSWORTH 307 2X RAFTERS - SEE FRAMING 308 1/2" O.S.B. SHEATHING 309 BUILT UP ROOF SYSTEM PER SHEET C-1 ON 1/2" PLYWOOD ROOF SHEATHING MESA, AZ 310 FURRED CEILING BEAM - SEE FRAMING PLAN 312 | 2×4 LOOKOUTS AT 48' O.C. 313 R-38 BATT INSULATION 314 MONIER CONC. TILE ROOF ESR-1647 OR APPROVED EQUAL TO BE USED OVER TYPE 30 UNDERLAYMENT 315 2X CONVENTIONAL OVERFRAMING 316 STRUCTURAL GABLE END TRUSS | WOOD CORBELS W/PAINT PER BLDR SPEC.-SEE 3/ADI 401 STOOP 403 4" CONC. SLAB OVER 4" OF ABC O/TERMITE TREATED SOIL TYPICAL 404 KEYED STEM 7 405 6" DEPRESS 0 406 SLOPE 1/8" PLF 401 8" TURNDOWN
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409 PAVERS OR STONE PER BUILDER
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MASTER KEYNOTES

1004 INTERIOR BEARING WALL - SEE FRAMING PLANS

101 2x4 STUD WALL 102 2×6 STUD WALL 103 6' PLUMBWALL revisions

barduson

architects

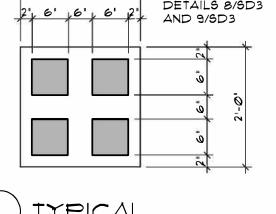
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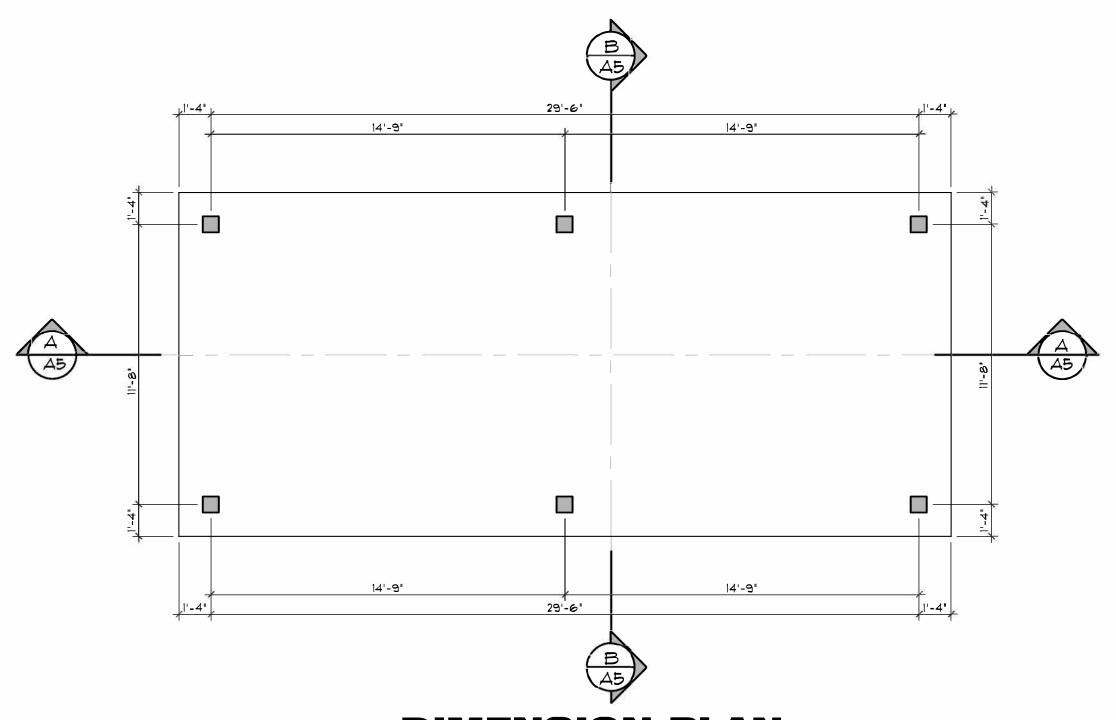
ADDRESS OR SUITE NUMBER AND SPECIFIC AREA OF DETECTION

#### AIR BALANCE REPORT

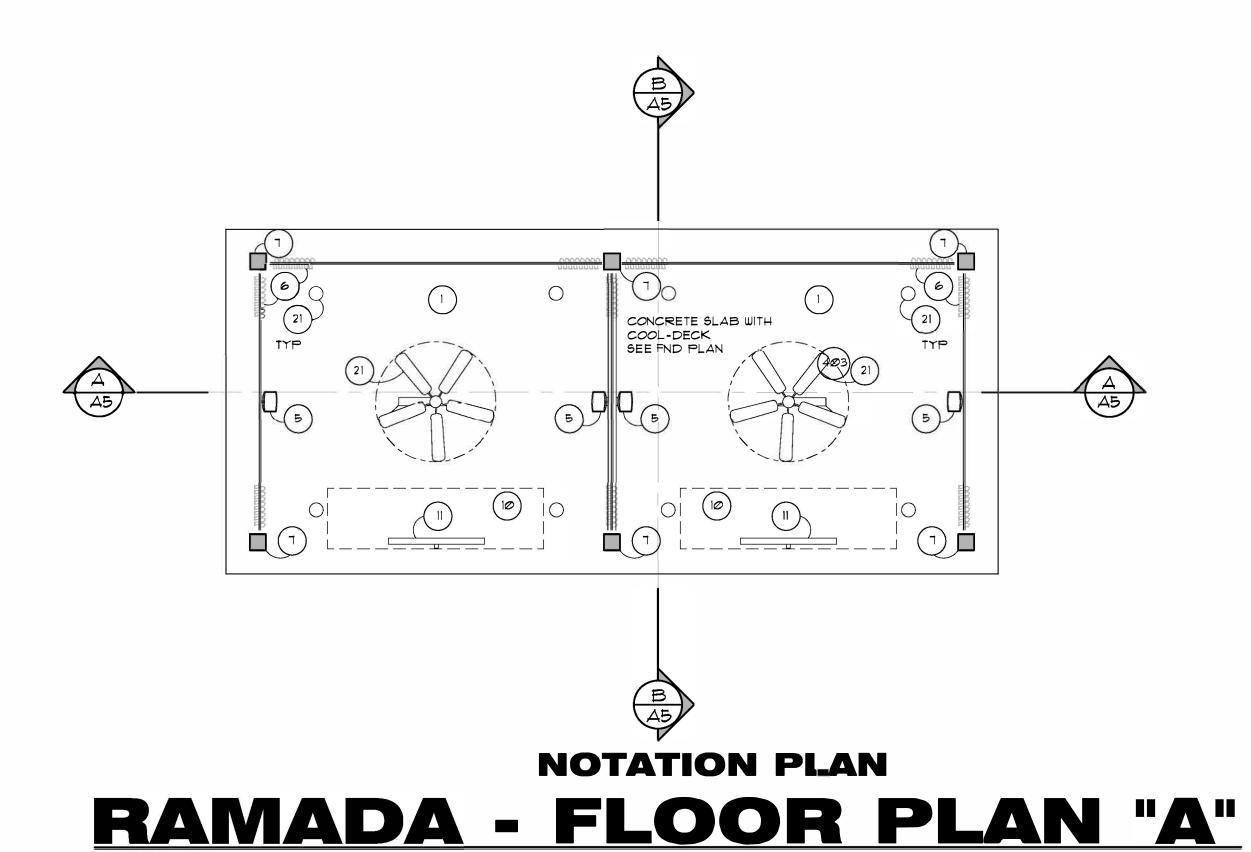
'PROVIDE A COPY OF A CERTIFIED AIR BALANCE REPORT TO THE CITY INSPECTOR PRIOR TO



TYPICAL



#### **DIMENSION PLAN** RAMADA - FLOOR PLAN "A"



SQUARE FOOTAGE LEGEND 372 SQ. FT. RAMADA

NOTE: TOTAL FOOTPRINT WITH OVERHANGS = 461 S.F.

| RAMADA SPECIFIC KEY NOTES                               |
|---|
| FE (PROVIDED BY CREATIVE LICENSE)                       |
| LECTRICAL CONVENIENCE OUTLET (PROVIDE POWER)            |
| ROUGHT IRON PERIMETER FENCE (SEE DETAIL 2/ID.901)       |
| RTISTIC PAVER HARDSCAPE (HSI)                           |
| UDIO SPEAKER (BLACK IN COLOR), PROVIDE DATA (SPEAKER BY |
| /V CONSULTANT)  |
| CURTAIN (FBI) AND ROD (BY CREATIVE LICENSE)             |
| 'SQ. WOOD COLUMN (PTI)                                  |
| X8" HARD WOOD TRIM (PTI)                                |
| TUCCO FINISH, TO MATCH OFFICE (PTI)                     |
| BOLID SURFACE COUNTERTOP (SSI)                          |
| ATERPROOF TV WITH SUSPENDED MOUNT (PER STRUCTURAL),     |
| ROVIDE  |
| POWER AND DATA (TV BY A/V CONSULTANT)                   |
| IETAL FLASHING (MTI)                                    |
| " T4G SIDING (WDI) OVER $\frac{1}{2}$ " PLYWOOD         |
| 'X8" WOOD FRAMING (WDI) (PER STRUCTURAL)                |
| "X8" WOOD FRAMING (WDI) (PER STRUCTURAL)                |
| 5-1/8" x 12" GLB  |
| "X4" WOOD POST (WDI) (PER STRUCTURAL)                   |
| SOOF THE COENTRICTALL OF MEC COEC                       |

| F     | RAMADA SPECIFIC KEY NOTES   |
|-------|---|
| 1. †  | TE (PROVIDED BY CREATIVE LICENSE)   |
| 2. E  | ELECTRICAL CONVENIENCE OUTLET (PROVIDE POWER)                               |
| 3. l  | UROUGHT IRON PERIMETER FENCE (SEE DETAIL 2/ID.901)                          |
| 4. ,  | ARTISTIC PAVER HARDSCAPE (HSI)  |
|       | AUDIO SPEAKER (BLACK IN COLOR), PROVIDE DATA (SPEAKER BY<br>A/V CONSULTANT) |
| 6.    | CURTAIN (FBI) AND ROD (BY CREATIVE LICENSE)                                 |
| ٦. ٤  | B" SQ. WOOD COLUMN (PTI)  |
| 8. 1  | 'X8' HARD WOOD TRIM (PTI)   |
| 9. 9  | STUCCO FINISH, TO MATCH OFFICE (PTI)  |
| 10.   | SOLID SURFACE COUNTERTOP (SSI)  |
|       | JATERPROOF TV WITH SUSPENDED MOUNT (PER STRUCTURAL),<br>PROVIDE             |
|       | POWER AND DATA (TV BY A/V CONSULTANT)                                       |
| 12. 1 | METAL FLASHING (MTI)  |
| 13.   | 6" T&G SIDING (WDI) OVER $\frac{1}{2}$ " PLYWOOD                            |
| 14.   | 2'X8" WOOD FRAMING (WDI) (PER STRUCTURAL)                                   |
| 15.   | 4"X8" WOOD FRAMING (WDI) (PER STRUCTURAL)                                   |
| 16.   | 5-1/8" x 12" GLB  |
| ۱٦.   | 4"X4" WOOD POST (WDI) (PER STRUCTURAL)                                      |
| 18.   | ROOF TILE (RFI) INSTALL PER MFG. SPEC                                       |
| 19.   | UNDER COUNTER REFRIGERATOR (PROVIDE POWER)                                  |
| 1     | MFG: MARVEL OUTDOOR   |
|       | TYPE: MØ24RA6IR6  |
| 20    | UNDER COUNTER ICE MAKER (PROVIDE POWER AND DRAINAGE)                        |

MFG: MARVEL OUTDOOR

22. FAN (PROVIDE POWER)

RI. RECESSED CAN LIGHT (PROVIDE POWER)

MASTER KEYNOTES revisions 101 2x4 STUD WALL 102 2x6 STUD WALL 103 6' PLUMBWALL 104 INTERIOR BEARING WALL - SEE FRAMING PLANS 105 MIN. 1-3/8" SELF CLOSING, SELF LATCHING, SOLID WOOD W/ GASKETS AND SWEEP OR 20 MIN. FIRE-RATED DOORS 106 PRESSURE TREATED BOTTOM PLATE 107 DOUBLE TOP PLATE 108 WEEP SCREED TO MIN. 3/4' BELOW FIN. FLOOR-6 \$11/ADI PAINT CONCRETE STEM BELOW TO MATCH BLDG. 109 R-13 BATT INSULATION AT 2X4 WALL, R-19 AT 2X6 WALL 110 2X FIRE BLOCKING 1/2" GYPSUM BOARD, SAG RESISTANT ON CEILINGS SLOPE TOP 1/4" PLF 113 STUCCO 114 SOFFIT WALLS BETWEEN LIVING AREA AND GARAGE MUST BE %' TYPE X GYPSUM BOARD APPLIED TO THE GARAGE SIDE. GARAGES BENEATH HABITABLE ROOMS SHALL BE SEPARATED BY NOT LESS THAN TWO LAYERS OF 1/8" TYPE X GYPSUM BOARD OR EQUIVALENT. WHEN THE SEPARATION IS A FLOOR CEILING ASSEMBLY, THE STRUCTURE SUPPORTING THE SEPARATION SHALL ALSO BE PROTECTED BY NOT LESS THAN & GYPSUM BOARD OR EQUIV. 116 CRITICAL FINISHED DIMENSION. (SEE DIMENSION NOTE UNDER "GENERAL FLOOR PLAN NOTES" ON THIS SHEET.) NICHE - SEE INTERIOR ELEVATIONS OPENING - SEE INTERIOR ELEVATIONS COLUMN - (SEE FRMG FOR WOOD, PRE-CAST, OR STEEL) | 120 | CRIPPLE WALL | 121 | HARDIEPLANK & HARDIEPANEL ICC-ESR-2290 **CHRISTOPHER** Y [20] WATER HEATER PLATFORM +18" | 202 | FLOOR MATERIAL CHANGE 9 203 FLOOR DRAIN 15 204 A/C PAD - SEE MECHANICAL PLANS 301 30x22 ATTIC SCUTTLE - ADJUST PER TRUSS DIRECTION PROVIDE 5/8" TYPE 'X'GYP. BD. @ GARAGE SIDE **COMMUNITIES** 302 EXTERIOR GYP. BOARD, ICC - ESR-1338 OR EQUAL 303 2X FASCIA WITH IX TRIM 304 ROOF SLOPE - SEE EXT. ELEVATIONS 305 PREFAB TRUSSES 24" O.C. UNO (SEE ROOF FRAMING PLAN) 306 GIRDER TRUSS - SEE ROOF FRAMING ELLSWORTH 301 2X RAFTERS - SEE FRAMING 308 1/2" O.S.B. SHEATHING 309 BUILT UP ROOF SYSTEM PER SHEET C-1 ON 1/2' PLYWOOD ROOF SHEATHING MESA, AZ 310 FURRED CEILING 311 BEAM - SEE FRAMING PLAN 312 2×4 LOOKOUTS AT 48' O.C. 313 R-38 BATT INSULATION 314 MONIER CONC. TILE ROOF ESR-1647 OR APPROVED EQUAL TO BE USED OVER TYPE 30 UNDERLAYMENT 315 2X CONVENTIONAL OVERFRAMING 316 STRUCTURAL GABLE END TRUSS 317 | WOOD CORBELS W/PAINT PER BLDR SPEC.-SEE 3/AD1 401 STOOP 403 4' CONC. SLAB OVER 4' OF ABC O/TERMITE TREATED SOIL WITH COOL DECK ON TOP TYP. 404 KEYED STEM
405 6' DEPRESS
406 SLOPE 1/8' PLF. 401 8" TURNDOWN
408 EXPANSION JOINT
409 PAVERS OR STONE PER BUILDER
PROVIDE CONTROL JOINT AT 400 SQ. FT. MAX. 411 PROVIDE CONTROL JOINT AT 200 SQ. FT. MAX. 501 MIRRORS & MEDICINE CABINETS PER BUILDER SPEC. 502 CITY APPROVED FIREPLACE **RAMADA** 503 BASE CABINET - SEE INTERIOR ELEVATIONS 504 UPPER CABINET - SEE INTERIOR ELEVATIONS 505 STONE VENEER-ESR-1593 OR EQUAL 506 PRE-FAB SHUTTERS 501 SHELVES & RODS PER BUILDER SPEC.
508 WATER CLOSET
509 TUB & SHOWER WITH ROD The Barduson Architects, Inc. © 2017 All Rights reserved, no duplication of documents without written authorization 510 GARDEN TUB PER SPEC 511 SHOWER - SEE FLR. PLAN FOR SIZE 512 LAVATORYS PER BUILDER SPEC. 513 RANGE/OVEN DOUBLE SINK W/DISPOSAL
515 DISHWASHER
516 REFRIGERATOR WITH ICE MAKER 518 DRYER WITH DRYER VENT-SEE GENERAL NOTES
519 WATER HEATER 520 HOSE BIBB 521 HOSE BIBB W/SOV 522 MICROWAVE 523 5 SHELVES 524 SERVICE SINK (OPTIONAL) 525 COOKTOP 526 TOWEL BARS, RINGS, & T.P. HOLDERS PER OWNER REFER TO SHEET CI FOR STRUCTURAL AND ARCHITECTURAL NOTES & MATERIAL SPEC'S SEE EXTERIOR ELEVATIONS FOR ALL POPOUTS AND VENEERS 3 SEE SITE PLAN FOR CONT. OF WALKS & DRIVES 4 SEE MECHANICAL FOR A/C OR FAU UNITS 5 SEE EXTERIOR ELEVATIONS FOR HEADER HEIGHTS 6 SEE FRAMING PLANS FOR POST SIZES AND LOCATIONS SEE STANDARD PLAN FOR ALL TYPICAL CONDITIONS, NOTATIONS, DIMENSIONS, AND CALLOUTS. 8 SEE SHEAR WALL PLAN FOR SHEAR REQUIREMENTS. 20 INSULATION: - U.N.O. R-38 ROOF R-13 BATTS @ EXT. 2X4 WALLS R-19 BATTS @ EXT. 2X6 WALLS ALL EGRESS WINDOWS SHALL MEET CURRENT CODE REQUIREMENTS 2 MAX. SILL. HGT. +44" MIN. 5.7 SQ.FT. OPENABLE TO OUTSIDE IN ALL SLEEPING AREAS 23 SHOWER HEADS TO BE 80" ABOVE FINISH FLOOR 24 ALL PLUMBING FIXTURES TO COMPLY WITH STATE LOW FLOW REQUIREMENTS 25 SEE SHEET C-1 FOR GYP. BOARD INSTALLATION. 26 A/C UNIT TO BE INSTALLED ON A CONCRETE SLAB WHICH COMPLETELY SUPPORTS THE EQUIPMENT ELEVATED AT LEAST 3" ABOVE ADJOINING GROUND LEVEL. MANUFACTURERS INSTALLATION INSTRUCTIONS AND COPY OF APPLICABLE ICBO RESEARCH REPORT WILL BE MADE AVAILABLE TO INSPECTOR ON O' CLEARANCE FIREPLACE INSTALLATION 28 DRYER VENT - CONFORM TO IMC DRYER VENT LIMITATIONS. SEE SHEET C-1. 29 |ALL GLASS IN HAZARDOUS AREAS AND ALL GLASS WITHIN 24" OF DOORS SHALL BE SAFETY GLASS 30 SHOWER ENCLOSURES SHALL BE EITHER A SINGLE SHOWER ROD WITH CURTAIN, TEMPERED GLASS PANEL, OR APPROVED EQUAL

OPENINGS IN GARAGE WITHOUT FIRE DAMPERS,

POSITION NOT MORE THAN SIX INCHES ABOVE GRADE. THE TEP RELIEF LINE SHALL NOT TERMINATE OVER WALKWAYS, PATIOS, CARPORTS OR OTHER SIMILAR

35 DIMENSION NOTE: IN GENERAL, DIMENSIONS SHALL BE CONSIDERED ROUGH (NOT FINISHED) AND NOMINAL (NOT ACTUAL). BUILDER SHALL BE RESPONSIBLE TO INTERPRET DIMENSIONING SO

INCLUDING DUCT VIBRATION ISOLATORS.

34 | ALL FLOOR MATERIALS PER OWNER SPEC.

OVERALL DIMENSION STRINGS.

AS TO PROVIDE FOR CRITICAL FINISHED DIMENSIONS WHERE APPLICABLE, AND SHALL

JUSTIFY PARTIAL DIMENSION STRINGS WITH

3702 east kachina drive phoenix arizona 85044 480 233 7777 480 460 2263 INTERIOR LAUNDRY ROOMS AND BATHROOMS REQUIRE MECHANICAL VENTILATION OF FIVE AIR CHANGES /HOUR date: 10/04/2017 FIRE SEPARATION AT GARAGE WITH WH OR FURNACE, NO PLASTIC PIPE OR REFRIGERANT LINE INSULATION TO project no: 1604 PENETRATE FIREWALL. NO SUPPLY AIR OR OTHER DUCT 3 |T&P RELIEF VALVE: TO BE FULL SIZE STEEL PIPE OR HARD DRAWN COPPER TUBING EXTENDING TO THE EXTERIOR OF THE BUILDING AND TERMINATING IN A DOWNWARD

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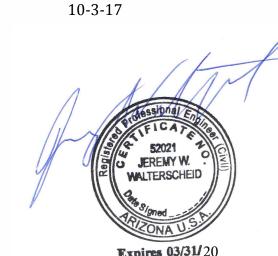
MASTER KEYNOTES

101 DOUBLE TOP PLATE
5TUCCO
302 EXTERIOR GYP. BOARD, ICC - ESR-1338 OR EQUAL
303 2X FASCIA WITH IX TRIM
ROOF SLOPE - SEE EXT. ELEVATIONS
PREFAB TRUSSES 24" O.C. UNO (SEE ROOF FRAMING PLAN)
306 GIRDER TRUSS - SEE ROOF FRAMING
308 1/2" O.S.B. SHEATHING
311 BEAM - SEE FRAMING PLAN
314 MONIER CONC. TILE ROOF ESR-1641 OR APPROVED
EQUAL TO BE USED OVER TYPE 30 UNDERLAYMENT
315 2X CONVENTIONAL OVERFRAMING
516 STRUCTURAL GABLE END TRUSS
505 STONE VENEER-ESR-1593 OR EQUAL

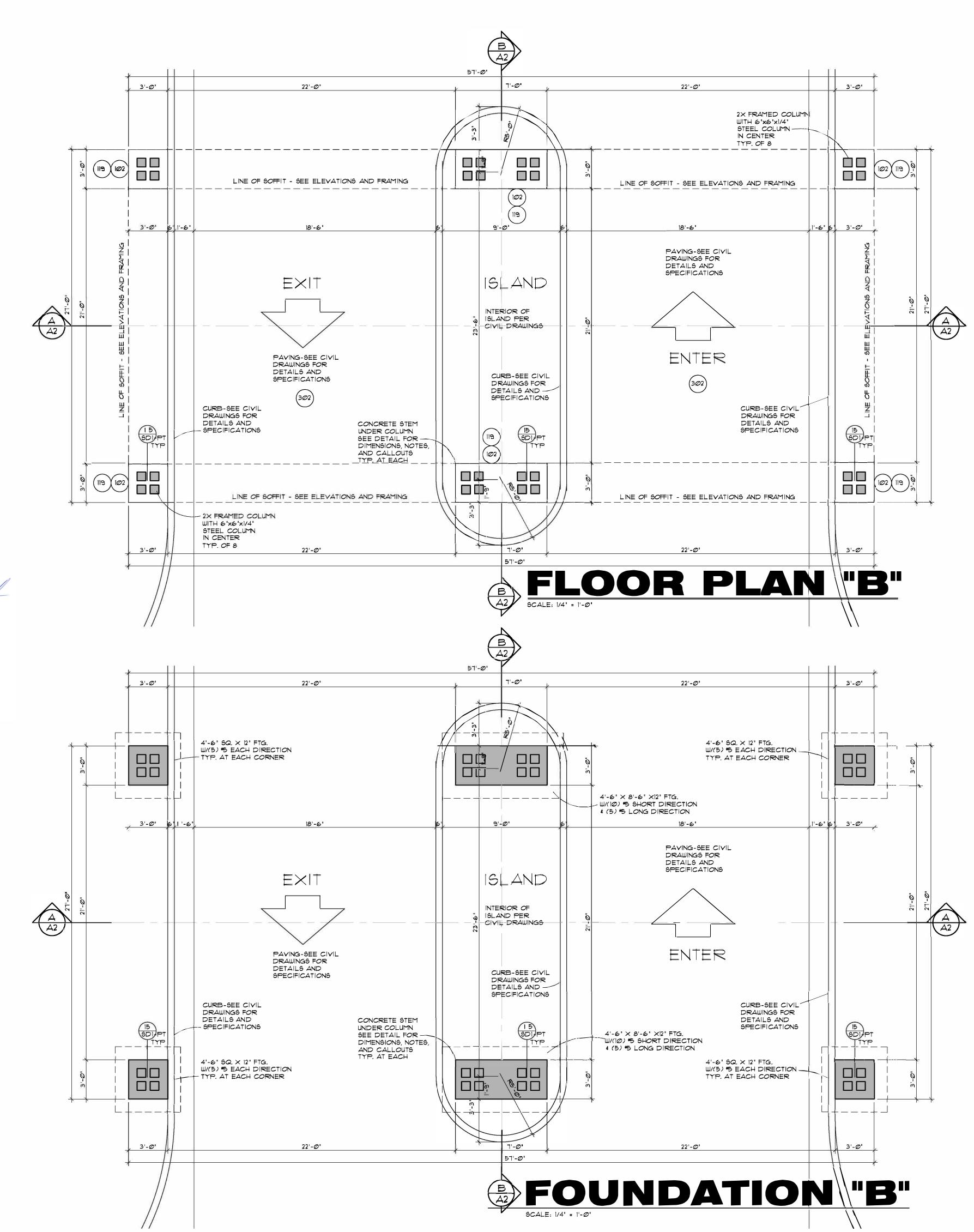
#### FLOOR PLAN NOTES

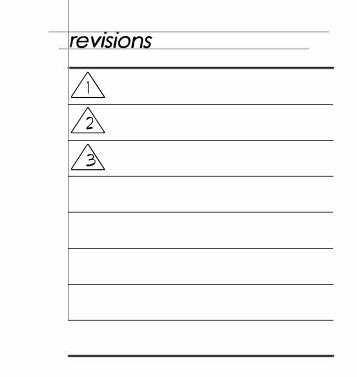
REFER TO SHEET CI FOR STRUCTURAL AND
ARCHITECTURAL NOTES & MATERIAL SPEC'S
SEE EXTERIOR ELEVATIONS FOR ALL
POPOUTS AND VENEERS
SEE SITE PLAN FOR CONT. OF WALKS & DRIVES
SEE MECHANICAL FOR A/C OR FAU UNITS
SEE EXTERIOR ELEVATIONS FOR HEADER HEIGHTS
SEE FRAMING PLANS FOR POST SIZES AND LOCATIONS
OF THE STANDARD PLAN FOR ALL TYPICAL CONDITIONS, NOTATIONS, DIMENSIONS, AND CALLOUTS.
SEE SHEAR WALL PLAN FOR SHEAR REQUIREMENTS.

ELECTRONICALLY SIGNED



#### FOUNDATION NOTES REFER TO SHEET CI FOR STRUCTURAL AND ARCHITECTURAL NOTES & MATERIAL SPEC'S SEE EXTERIOR ELEVATIONS FOR ALL POPOUTS AND VENEERS SEE SITE PLAN FOR CONT. OF WALKS & DRIVES SEE MECHANICAL FOR A/C OR FAU UNITS SEE EXTERIOR ELEVATIONS FOR HEADER HEIGHTS SEE FRAMING PLANS FOR POST SIZES AND LOCATIONS SEE STANDARD PLAN FOR ALL TYPICAL CONDITIONS, NOTATIONS, DIMENSIONS, AND CALLOUTS. SEE SHEAR WALL PLAN FOR SHEAR REQUIREMENTS. VERIFY THE FOLLOWING PRIOR TO POURING: ALL HOLD DOWN, STRAP, AND POST LOCATIONS. CONCRETE FINISHES UNDER-SLAB MECHANICAL REQUIREMENTS. STEM WALL BLOCKOUTS. UNDER-SLAB ELECTRICAL REQUIREMENTS AND PANEL RISER LOCATION - WHERE APPLICABLE. PROVIDE THE FOLLOWING: PVS SLEEVE(S) THROUGH STEM WALL IF REQUIRED (EACH CONDENSER LOCATION) PROVIDE COPPER GROUND BAR PER ELECTRICAL PLANS SLOPE FINISH GRADE AWAY FROM FOOTING. VERIFY FINAL FINISH FLOOR ELEV'S FOR SLABS WITH CIVIL ENGINEERED DRAWINGS. ELEVATIONS SHOWN IN THESE PLANS ARE NOMINAL/GENERIC TO SHOW DIFFERENTIALS. ACTUAL ELEVATIONS VARY PER INDIVIDUAL LOT. SEE SHEAR WALL PLANS FOR LOCATION OF ALL HOLDOWNS.





# CHRISTOPHER TODD COMMUNITIES

ELLSWORTH

MESA, AZ

#### **PORTICO**

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|--|--|
|  |  |

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T 480 233 7777

date: 10/04/2017 project no: 1604

480 460 2263

A1b



| SHEAR WALL SCHEDULE   | FDN. AN              | CHORAGE/SILL PLATE NAILING  |
|---|----------------------|---|
|   | EXTERIOR:            | 1/2" DIA. A.B.'S @ 48" O.C. /16d NAILS @ 12" O.C.   |
| 1/2" G.W.B. W/ 5d @ 7" O.C.<br>OR   | INTERIOR<br>BEARING: | HILTI PINS @ 12' O.C. /16d NAILS @ 12' O.C.   |
| ¥ 5/8' G.W.B. W/ 6d ® 7' O.C.   | INTERIOR<br>NON-BRG: | G.W.B. ONE SIDE: HILTI PINS @ 18' O.C. /16d NAILS @ 18' O.C.<br>G.W.B. BOTH SIDES: HILTI PINS @ 10" O.C. /16d NAILS @ 9' O.C. |
|   | EXTERIOR:            | 1/2" DIA. AB. 5 @ 48" O.C. /16d NAIL5 @ 10" O.C.  |
| 2 1/2' G.W.B. W/ 5d @ 4' O.C.<br>OR   | INTERIOR<br>BEARING: | HILTI PINS @ 12' O.C. /16d NAILS @ 10' O.C.   |
| ~ 5/8' G.W.B. W/ 6d @ 4' O.C.   | INTERIOR<br>NON-BRG: | G.W.B. ONE SIDE: HILTI PINS @ 12" O.C. /16d NAILS @ 12" O.C.<br>G.W.B. BOTH SIDES: HILTI PINS @ 6" O.C. /16d NAILS @ 6" O.C.  |
| 3/8' A.P.A. RATED   | EXTERIOR:            | 1/2" DIA A.B.'S @ 48" O.C. /16d NAILS @ 12" O.C.  |
| 3) SHTG. W/8d @ 6' O.C. EDGE<br>AND BOUNDARY NAILING  | INTERIOR:            | HILTI PINS @ 8' O.C.  |
| 3/8' APA. RATED   | EXTERIOR:            | 1/2" DIA. A.B.'5 @ 32" O.C. /16d NAIL5 @ 8" O.C.  |
| 4) SHTG. W/ 8d @ 6' O.C. EDGE<br>AND BOUNDARY NAILING   | INTERIOR:            | HILTI PINS @ 5' O.C.  |
| 3/8' APA RATED  | EXTERIOR:            | 1/2" DIA. AB.'S @ 24"O.C. /16d NAILS @ 6" O.C.  |
| 5) SHTG. W/8d @ 4' O.C. EDGE<br>AND BOUNDARY NAILING  | INTERIOR:            | HILTI PINS @ 4' O.C.  |
| 3/8' A.P.A. RATED   | EXTERIOR:            | 1/2" DIA. A.B.'S @ 16"O.C. /16d NAILS @ 4" O.C.   |
| 6) SHTG. W/ 8d @ 3' O.C. EDGE<br>AND BOUNDARY NAILING   | INTERIOR:            | HILTI PINS X-DNI 72 @ 3" O.C.   |
| △ 3/8' APA RATED SHTG W/ 8d   | EXTERIOR:            | 1/2" DIA. A.B.'S @ 12"O.C. /16d NAILS @ 3" O.C.   |
| © 2' O.C. STAGGERED EDGE<br>AND BOUNDARY NAILING  | INTERIOR:            | ANCHOR BOLTS OR EQUIV REQUIRED.   |
| NOTE: I' MIN. HILTI PIN EMBEDMENT ACCEPTABLE HILTI PINS: X-U (ESR-2269)                       |                      |   |
| NOTE: WHEN INSTALLING G.W.B. OVER SHEATHING USE 8d I.L.O. 5d OR 6d.                           |                      |   |
| NOTE: SHEAR WALL *7 REQUIRES FRAMING AT ADJOINING PANEL EDGES TO BE 3 INCHES NOMINAL OR WIDER |                      |   |

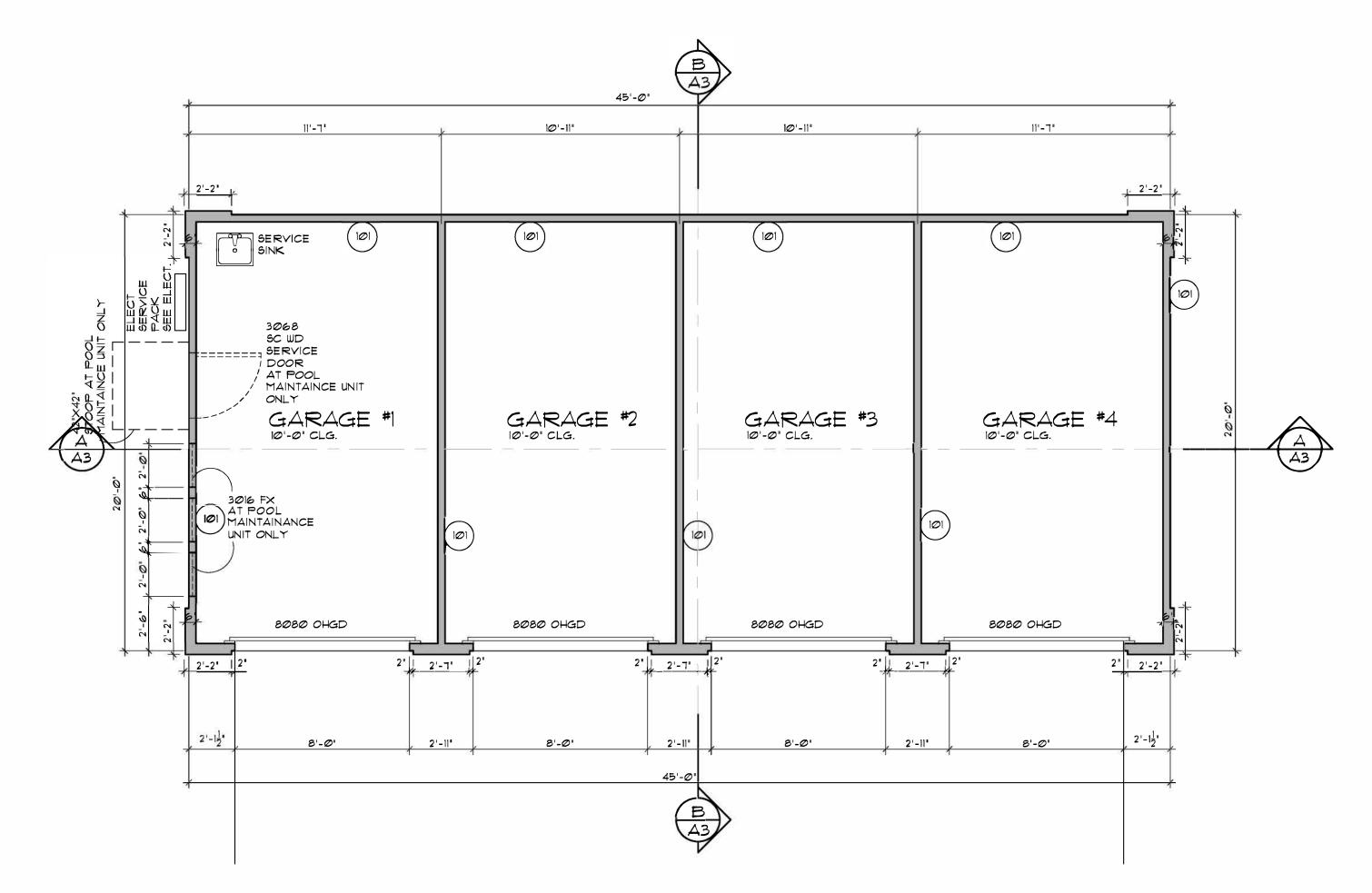
| HOLDOWN SCHEDULE 1, 2, 4  |
|---|
| SIMPSON LTT-20B w/ 1/2" DIA. STRONG BOLT 2 6" EMBED. (@ INTERIOR APPLICATIONS) OR 3, 6 SIMPSON 1/2" DIA. TITEN HD 12" LONG @ STEM, 6" LONG @ INT. SLAB (ICC-E5: ESR-2713) |
| B SIMPSON HTT-4 w/ 5/8' DIA. ALL THREAD w/ 5" EMBED @ INT, IO" MIN EMBED @ EXT. 3, 6 USING SIMPSON SET-XP EPOXY (ICC-ES: ESR-2508)  |
| C SIMPSON LETHO 8 <sup>5</sup>  |
| D SIMPSON STHD 10 5   |
| E CIMPONI CO IC. I ALI CIDAD I CI FAD CDAL  |

NOTE: USE HILTI 1/2' DIA. HUS SCREW ANCHOR (ESR-3027) OR SIMPSON 1/2' DIA. TITEN HD (ESR-2713) AS A ONE FOR ONE REPLACEMENT OF 1/2" DIA. ANCHOR BOLTS.

- (E) SIMPSON CS-16 x 24' STRAP + CLEAR SPAN
- $\langle F \rangle$  (2) SIMPSON CS-16 x 24' STRAP + CLEAR SPAN
- (G) SIMPSON MASA

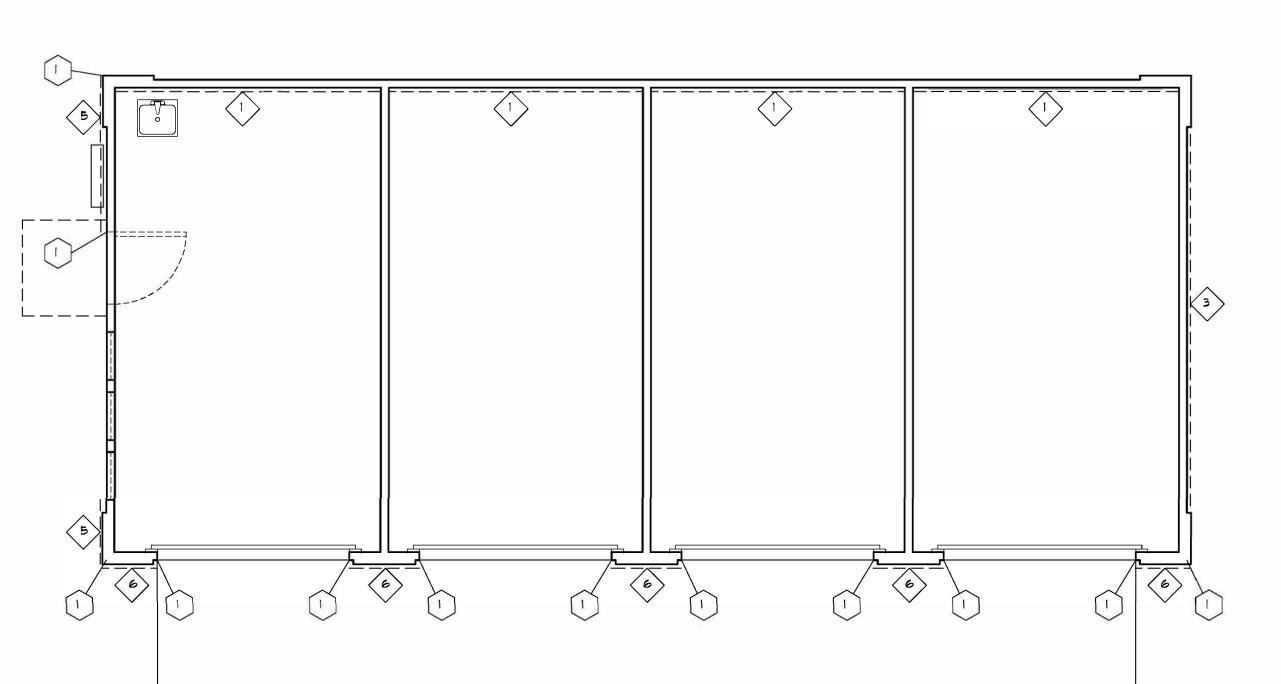
 $\langle 1 \rangle$  SIMPSON STHD 14  $^5$ 

- SIMPSON HTT-5 w/ 5/8' DIA ALL THREAD W/ 10' EMBED @ EXT, 5' EMBED @ INT. USING 3, 6 SIMPSON SET-XP EPOXY (ICC-ESR-2508)
- $\langle \mathsf{J} \rangle$  (2) SIMPSON CS-14 x 40" STRAP + CLEAR SPAN
- SIMPSON HDU8-SD62.5 w/ 1/8" DIA ALL THREAD W/ 15" EMBED. USING SIMPSON SET-XP EPOXY 3, 6 (ICC-ESR-2508) (DF. GRADE, 4 1/2" MIN THICK POST, 8" STEM REQUIRED).
  ALT. SIMPSON SB 1/8" x 24" (18" EMBED) CAST IN PLACE.
- NOTE 1: FOUNDATION HOLDOWNS REQUIRE DOUBLE FULL HEIGHT STUDS AT EACH HOLDOWNS THEREFORE LOCATE HOLDOWNS ON KING STUDS OF OPENINGS, NOT TRIMMERS.
- NOTE 2: HOLDOWNS SHALL BE PLACED 8" (MIN.) FROM CONCRETE EDGES, EXCEPTION: SIMPSON MAS
- NOTE 3: SPECIAL INSPECTION REQUIRED
- NOTE 4: 1/2" DIA. SIMPSON TITEN HD w/ 6" EMBED. (ESR-2713) AS A ONE FOR ONE REPLACEMENT OF 1/2' DIA. ANCHOR BOLTS.
- NOTE 5: WHEN INSTALLING IN POST TENSIONED FOUNDATIONS LOCATE AN 8'-0' LONG \*4 BAR DIRECTLY ABOVE EMBEDED HOOK OF HOLDOWN.
- NOTE 6: WHEN INSTALLING IN POST TENSION SLAB, ALWAYS LOCATE AND MARK TENDONS PRIOR TO
  - DRILLING OF SLAB.



# GARAGE - FLOOR PLAN "B"

SQUARE FOOTAGE LEGEND 900 SQ. FT. TOTAL UNDER ROOF NOTE: TOTAL FOOTPRINT WITH OVERHANGS = 1034 S.F.

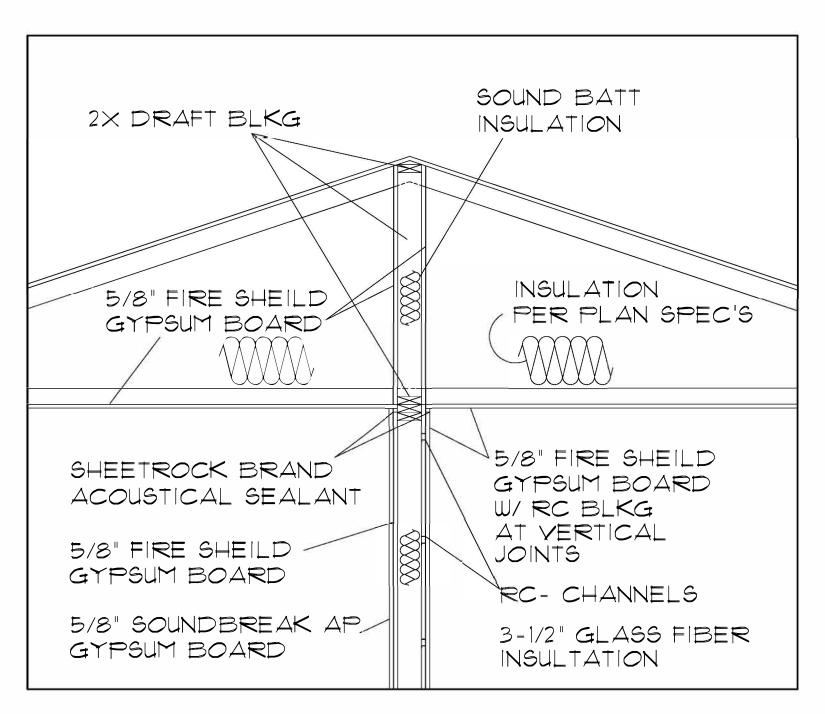


GARAGE - SHEAR WALL "B" CRAFTSMAN STYLE

|                   | ACTED KEYLOTEC   |  |
|-------------------|--|--|
| 101               | 1ASTER KEYNOTES  2x4 STUD WALL   | revisions  |
| 102<br>103        |  |  |
| 1004              | MIN. 1-3/8" SELF CLOSING, SELF LATCHING, SOLID WOOD  |  |
| 106               |  | <u>/2</u>  |
| 108               |  | 3  |
| 109               |  |  |
| 111<br>112        | 1/2" GYPSUM BOARD, SAG RESISTANT ON CEILINGS<br>SLOPE TOP 1/4" PLF   | ~  |
| 113<br>114        | STUCCO<br>SOFFIT   |  |
| 115               | WALLS BETWEEN LIVING AREA AND GARAGE MUST BE %' TYPE X GYPSUM BOARD APPLIED TO THE GARAGE SIDE. GARAGES BENEATH HABITABLE ROOMS SHALL BE SEPARATED BY NOT  | 2  |
|                   | LESS THAN TWO LAYERS OF 1/2" TYPE X GYPSUM BOARD OR EQUIVALENT. WHEN THE SEPARATION IS A FLOOR CEILING ASSEMBLY, THE STRUCTURE SUPPORTING THE SEPARATION   |  |
| 116               | SHALL ALSO BE PROTECTED BY NOT LESS THAN 1/2' GYPSUM BOARD OR EQUIV.  CRITICAL FINISHED DIMENSION. (SEE DIMENSION NOTE   |  |
| דוו               | UNDER "GENERAL FLOOR PLAN NOTES" ON THIS SHEET.) NICHE - SEE INTERIOR ELEVATIONS   |  |
| 118<br>119<br>120 | OPENING: - SEE INTERIOR ELEVATIONS  COLUMN: - (SEE FRMG: FOR WOOD, PRE-CAST, OR STEEL)  CRIPPLE WALL   |  |
| 121<br>201        | HARDIEPLANK & HARDIEPANEL ICC-ESR-2290  WATER HEATER PLATFORM +18"   | CHRISTOPHER  |
| 202               | FLOOR MATERIAL CHANGE  |  |
| 204<br>301        | 30x22 ATTIC SCUTTLE - ADJUST PER TRUSS DIRECTION   | TODD   |
|                   | PROVIDE 5/8" TYPE 'X'GYP. BD. @ GARAGE SIDE EXTERIOR GYP. BOARD, ICC - ESR-1338 OR EQUAL   | COMMUNITIES  |
|                   | 2X FASCIA WITH IX TRIM  ROOF SLOPE - SEE EXT. ELEVATIONS  ROOF SLOPE - SEE EXT. ELEVATIONS   |  |
| 300               | PREFAB TRUSSES 24" O.C. UNO (SEE ROOF FRAMING PLAN) GIRDER TRUSS - SEE ROOF FRAMING 1 2X RAFTERS - SEE FRAMING   | ELLSWORTH  |
| 308               | 3 1/2" O.S.B. SHEATHING  |  |
| 310               | ON 1/2' PLYWOOD ROOF SHEATHING FURRED CEILING  | MESA, AZ   |
| 311<br>312        | BEAM - SEE FRAMING PLAN 2X4 LOOKOUTS AT 48' O.C.   |  |
| 313<br>314        | R-38 BATT INSULATION  MONIER CONC. TILE ROOF ESR-1641 OR APPROVED  EQUAL TO BE USED OVER TYPE 30 UNDERLAYMENT  |  |
| 315<br>316        | 2X CONVENTIONAL OVERFRAMING<br>STRUCTURAL GABLE END TRUSS  |  |
| 317               | WOOD CORBELS W/PAINT PER BLDR SPECSEE 3/ADI  |  |
| 403               | 4" CONC. SLAB OVER 4" OF ABC O/TERMITE<br>TREATED SOIL TYPICAL   |  |
| 405               | KEYED STEM 6" DEPRESS 5 SLOPE 1/8" P.L.F.  |  |
| 4Ø <sup>-</sup>   | 8' TURNDOWN<br>BEXPANSION JOINT  |  |
|                   | PAVERS OR STONE PER BUILDER PROVIDE CONTROL JOINT AT 400 SQ. FT. MAX. PROVIDE CONTROL JOINT AT 200 SQ. FT. MAX.  |  |
| 501               | MIRRORS & MEDICINE CABINETS PER BUILDER SPEC. CITY APPROVED FIREPLACE  |  |
| 503               | BASE CABINET - SEE INTERIOR ELEVATIONS UPPER CABINET - SEE INTERIOR ELEVATIONS   | GARAGE   |
| 500               | STONE VENEER-ESR-1593 OR EQUAL PRE-FAB SHUTTERS  | ·  |
| 508               | SHELVES & RODS PER BUILDER SPEC.  WATER CLOSET  TUB & SHOWER WITH ROD  | The Barduson Architects, Inc. © 2017   |
| 510<br>511        | GARDEN TUB PER SPEC<br>SHOWER - SEE FLR. PLAN FOR SIZE   | All Rights reserved, no duplication of documents without written authorization |
| 512<br>513<br>514 | LAVATORYS PER BUILDER SPEC.  RANGE/OVEN  DOUBLE SINK W/DISPOSAL  | " <del></del>  |
| 515<br>516        | DISHWASHER REFRIGERATOR WITH ICE MAKER   |  |
| 517<br>518        | WASHER DRYER WITH DRYER VENT-SEE GENERAL NOTES   | STERED ARCHY   |
| 519<br>520<br>521 | WATER HEATER   HOSE BIBB W/SOV   | 21892  |
| 522<br>523        | MICROWAVE  | STEVEN W.  |
| 524<br>525        |  | W 20!!!  |
| 1                 | REFER TO SHEET CI FOR STRUCTURAL AND   | TONA, U.S.   |
| 2                 | ARCHITECTURAL NOTES & MATERIAL SPEC'S<br>SEE EXTERIOR ELEVATIONS FOR ALL   |  |
| 3                 | POPOUTS AND VENEERS SEE SITE PLAN FOR CONT. OF WALKS & DRIVES  | ·  |
| 4<br>5            | SEE MECHANICAL FOR A/C OR FAU UNITS SEE EXTERIOR ELEVATIONS FOR HEADER HEIGHTS   |  |
| 6                 | SEE FRAMING PLANS FOR POST SIZES AND LOCATIONS SEE STANDARD PLAN FOR ALL TYPICAL CONDITIONS,   |  |
| 1 8               | NOTATIONS, DIMENSIONS, AND CALLOUTS.  SEE SHEAR WALL PLAN FOR SHEAR REQUIREMENTS.  | barduson   |
| 20                | INSULATION: - U.N.O. R-38 ROOF   |  |
|                   | R-35 ROOF R-13 BATTS @ EXT. 2X4 WALLS R-19 BATTS @ EXT. 2X6 WALLS  | architects   |
| 21                | ALL EGRESS WINDOWS SHALL MEET CURRENT CODE<br>REQUIREMENTS   | practicing design community  |
| 22                | MAX. SILL. HGT. +44" MIN. 5.7 SQ.FT. OPENABLE TO OUTSIDE IN ALL SI EEPING. APEAS   |  |
| 23<br>24          | SLEEPING AREAS SHOWER HEADS TO BE 80" ABOVE FINISH FLOOR ALL PLUMBING FIXTURES TO COMPLY WITH STATE  |  |
| 25                | LOW FLOW REQUIREMENTS SEE SHEET C-1 FOR GYP. BOARD INSTALLATION.   |  |
| 26                | A/C UNIT TO BE INSTALLED ON A CONCRETE SLAB<br>WHICH COMPLETELY SUPPORTS THE EQUIPMENT ELEVATED  |  |
| 27                | AT LEAST 3' ABOVE ADJOINING GROUND LEVEL.  MANUFACTURERS INSTALLATION INSTRUCTIONS  AND CORY OF ARRIVE LOAD RESEARCH   | 3702 coast to a bin a china  |
|                   | AND COPY OF APPLICABLE ICBO RESEARCH REPORT WILL BE MADE AVAILABLE TO INSPECTOR ON Ø" CLEARANCE FIREPLACE INSTALLATION   | 3702 east kachina drive  |
| 28                | DRYER VENT - CONFORM TO IMC DRYER VENT LIMITATIONS. SEE SHEET C-1.   | arizona 85044  |
| 29                | ALL GLASS IN HAZARDOUS AREAS AND ALL GLASS WITHIN 24" OF DOORS SHALL BE SAFETY GLASS SHOULD ENCLOSURES SHALL BE FITHER A SINGLE  | T 480 233 7777   |
| 30                | SHOWER ENCLOSURES SHALL BE EITHER A SINGLE SHOWER ROD WITH CURTAIN, TEMPERED GLASS PANEL, OR APPROVED EQUAL  | F 480 460 2263   |
| 31                | NTERIOR LAUNDRY ROOMS AND BATHROOMS REQUIRE MECHANICAL VENTILATION OF FIVE AIR CHANGES /HOUR   | date: 10/0//2017   |
| 32                | FIRE SEPARATION AT GARAGE WITH WH OR FURNACE, NO PLASTIC PIPE OR REFRIGERANT LINE INSULATION TO  | date: 10/04/2017   |
|                   | PENETRATE FIREWALL. NO SUPPLY AIR OR OTHER DUCT OPENINGS IN GARAGE WITHOUT FIRE DAMPERS, INCLUDING DUCT VIBRATION ISOLATORS.   | project no: 1604   |
| 33                | The state of the s |  |
|                   | OF THE BUILDING AND TERMINATING IN A DOUNWARD POSITION NOT MORE THAN SIX INCHES ABOVE GRADE.   |  |
|                   | THE TOP RELIEF LINE SHALL NOT TERMINATE OVER WALKWAYS, PATIOS, CARPORTS OR OTHER SIMILAR AREAS.  |  |
| 34<br>35          | ALL FLOOR MATERIALS PER OWNER SPEC.  |  |
|                   | BE CONSIDERED ROUGH (NOT FINISHED) AND NOMINAL (NOT ACTUAL). BUILDER SHALL BE  |  |
|                   | RESPONSIBLE TO INTERPRET DIMENSIONING SO AS TO PROVIDE FOR CRITICAL FINISHED DIMENSIONS WHERE APPLICABLE, AND SHALL  |  |
| 1                 | IS IN LECTURED WITH THE AT I FUNDABLE, AND SHALL   |  |

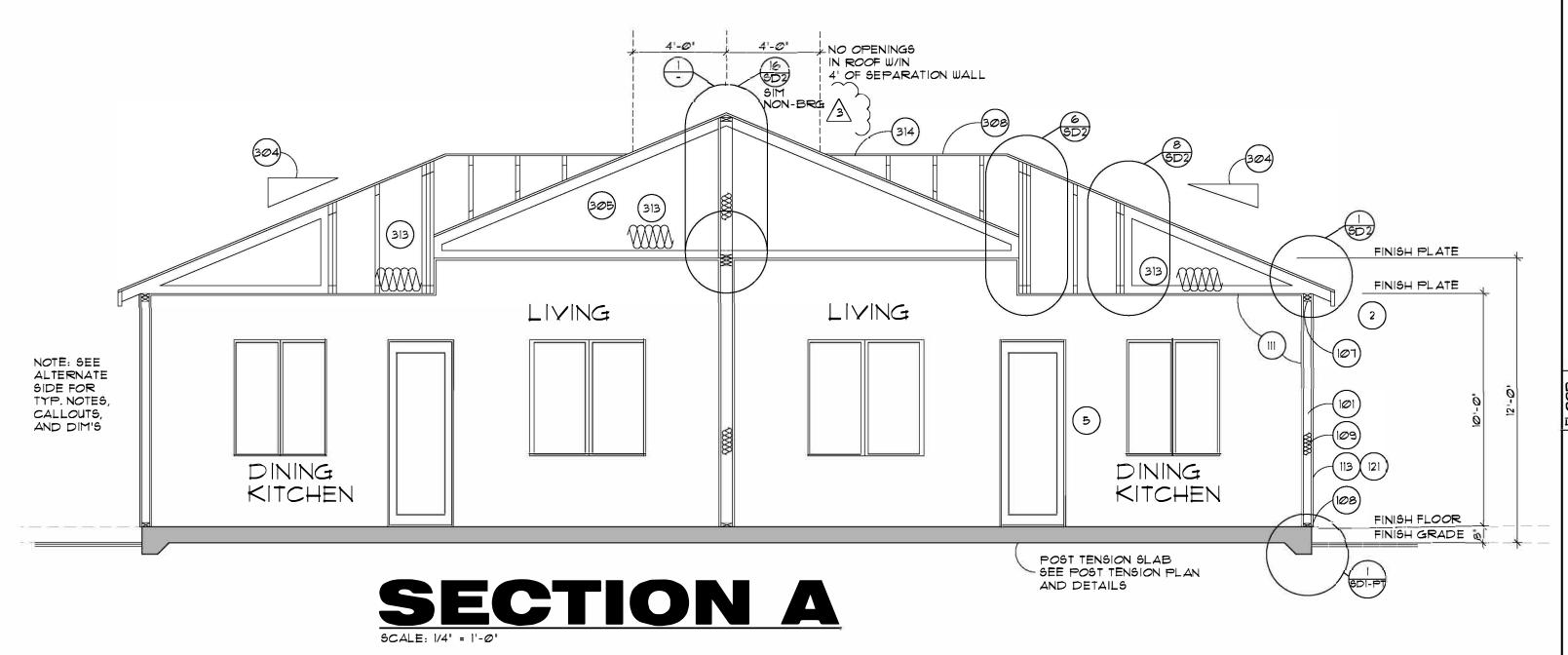
JUSTIFY PARTIAL DIMENSION STRINGS WITH

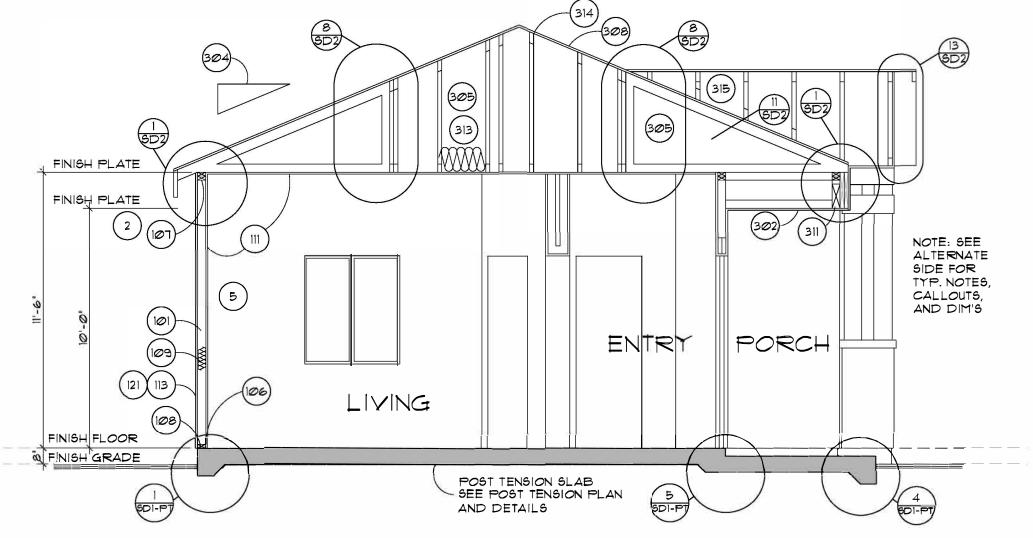
OVERALL DIMENSION STRINGS.

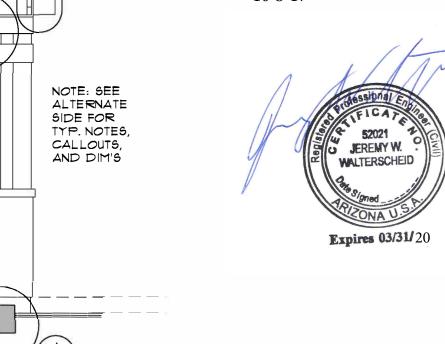


# DETAIL 1

ALTERNATE SEPARATION WALL DETAIL SEE DETAIL 2/Ala FOR TYP. SEPARATION WALL ASSEMBLY

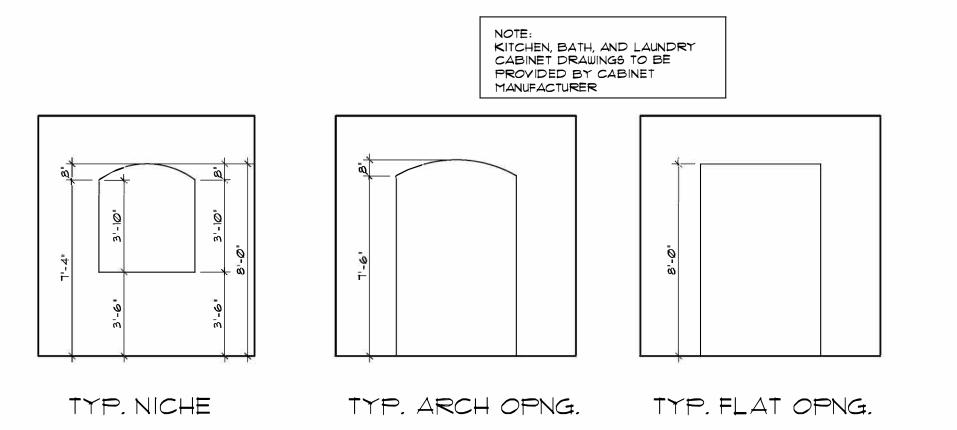






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# SECTION B



1004 INTERIOR BEARING WALL - SEE FRAMING PLANS 105 MIN. 1-3/8" SELF CLOSING, SELF LATCHING, SOLID WOOD W/ GASKETS AND SWEEP OR 20 MIN. FIRE-RATED DOORS 106 PRESSURE TREATED BOTTOM PLATE 101 DOUBLE TOP PLATE 108 WEEP SCREED TO MIN. 3/4' BELOW FIN. FLOOR-6 \$11/ADI PAINT CONCRETE STEM BELOW TO MATCH BLDG. 109 R-13 BATT INSULATION AT 2X4 WALL, R-19 AT 2X6 WALL 110 2X FIRE BLOCKING 1/2" GYPSUM BOARD, SAG RESISTANT ON CEILINGS SLOPE TOP 1/4" PLF | 113 | STUCCO 114 | SOFFIT WALLS BETWEEN LIVING AREA AND GARAGE MUST BE 1/8' TYPE X GYPSUM BOARD APPLIED TO THE GARAGE SIDE. GARAGES BENEATH HABITABLE ROOMS SHALL BE SEPARATED BY NOT LESS THAN TWO LAYERS OF % TYPE X GYPSUM BOARD OR EQUIVALENT. WHEN THE SEPARATION IS A FLOOR CEILING ASSEMBLY, THE STRUCTURE SUPPORTING THE SEPARATION SHALL ALSO BE PROTECTED BY NOT LESS THAN & GYPSUM BOARD OR EQUIV. CRITICAL FINISHED DIMENSION. (SEE DIMENSION NOTE UNDER "GENERAL FLOOR PLAN NOTES" ON THIS SHEET.) NICHE - SEE INTERIOR ELEVATIONS OPENING - SEE INTERIOR ELEVATIONS COLUMN - (SEE FRMG FOR WOOD, PRE-CAST, OR STEEL) CRIPPLE WALL HARDIEPLANK & HARDIEPANEL ICC-ESR-2290 WATER HEATER PLATFORM +18"
202 FLOOR MATERIAL CHANGE (0 203 FLOOR DRAIN 204 A/C PAD - SEE MECHANICAL PLANS 301 30x22 ATTIC SCUTTLE - ADJUST PER TRUSS DIRECTION PROVIDE 5/8" TYPE 'X'GYP. BD. @ GARAGE SIDE 302 EXTERIOR GYP. BOARD, ICC - ESR-1338 OR EQUAL 303 2X FASCIA WITH IX TRIM 304 ROOF SLOPE - SEE EXT. ELEVATIONS 305 PREFAB TRUSSES 24" O.C. UNO (SEE ROOF FRAMING PLAN) 306 GIRDER TRUSS - SEE ROOF FRAMING 307 2X RAFTERS - SEE FRAMING 308 1/2" O.S.B. SHEATHING 309 BUILT UP ROOF SYSTEM PER SHEET C-1 ON 1/2" PLYWOOD ROOF SHEATHING 310 FURRED CEILING 311 BEAM - SEE FRAMING PLAN 312 2X4 LOOKOUTS AT 48' O.C. 313 R-38 BATT INSULATION 314 MONIER CONC. TILE ROOF ESR-1647 OR APPROVED EQUAL TO BE USED OVER TYPE 30 UNDERLAYMENT 315 2X CONVENTIONAL OVERFRAMING 316 STRUCTURAL GABLE END TRUSS | WOOD CORBELS W/PAINT PER BLDR SPEC.-SEE 3/ADI 401 STOOP 4" CONC. SLAB OVER 4" OF ABC O/TERMITE TREATED SOIL TYPICAL 404 KEYED STEM
405 6' DEPRESS
406 SLOPE 1/8' PLF. 401 8" TURNDOWN
408 EXPANSION JOINT
409 PAVERS OR STONE PER BUILDER
410 PROVIDE CONTROL JOINT AT 400 SQ. FT. MAX.
411 PROVIDE CONTROL JOINT AT 200 SQ. FT. MAX. 501 MIRRORS & MEDICINE CABINETS PER BUILDER SPEC. 502 CITY APPROVED FIREPLACE 503 BASE CABINET - SEE INTERIOR ELEVATIONS 504 UPPER CABINET - SEE INTERIOR ELEVATIONS 505 STONE VENEER-ESR-1593 OR EQUAL 506 PRE-FAB SHUTTERS 506 PRE-FAB SHUTTERS

507 SHELVES & RODS PER BUILDER SPEC.

508 WATER CLOSET

509 TUB & SHOWER WITH ROD

510 GARDEN TUB PER SPEC

511 SHOWER - SEE FLR. PLAN FOR SIZE

512 LAVATORYS PER BUILDER SPEC. 513 RANGE/OVEN 514 DOUBLE SINK W/DISPOSAL 515 DISHWASHER 516 REFRIGERATOR WITH ICE MAKER 518 DRYER WITH DRYER VENT-SEE GENERAL NOTES
519 WATER HEATER 520 HOSE BIBB 521 HOSE BIBB W/SOV 522 MICROWAVE 523 5 SHELVES 524 SERVICE SINK (OPTIONAL) 525 COOKTOP 526 TOWEL BARS, RINGS, & T.P. HOLDERS PER OWNER REFER TO SHEET CI FOR STRUCTURAL AND ARCHITECTURAL NOTES & MATERIAL SPEC'S SEE ROOF FRAMING FOR OVERHANG DIMENSIONS SEE FON PLAN FOR STEM AND FOOTING SCHEDULES SEE SHEAR WALL PLAN FOR SHEAR REQUIREMENTS. SEE INTERIOR ELEVATIONS FOR CABINETS, FIXTURES, AND APPLIANCES SEE ALTERNATE SIDE FOR NOTES, CALLOUTS, AND DIM'S 20 SLOPE FINISH GRADE PER ENGINEERING SOILS REPORT. (TYP.) FOAM APPLICATIONS SHALL COMPLY WITH CURRENT CODE AND CITY POLICY. VERIFY WINDOW AND DOOR DESIGNS WITH OWNER AND MANUFACTURER. DRAWING IS FOR DIAGRAMATIC PURPOSES ONLY. +0" = STANDARD I" FOAM, STUCCO ON FRAME -23 +2" EXT. DESIGNATION INDICATES FOAM THICKNESS IN ADDITION TO THE STANDARD I" FOAM ALL EXTERIOR WALLS & INTERIOR BEARING WALL STUDS @ 16" O.C. - TYPICAL (UNO) EXTERIOR WALLS: PROVIDE 2 LAYERS OF GRADE 'D' PAPER OR I LAYER OF TYPE 15 FELT OVER WOOD FIRE BLOCKING NOTES A. AT CONCEALED SPACES OF STUD WALLS AND PARTITIONS, INCLUDING FURRED SPACES, AT THE CEILING AND FLOOR LEVELS, AND AT 10 FT. INTERVALS BOTH VERTICAL AND HORIZONTAL B. AT ALL INTERCONNECTIONS BETWEEN CON-CEALED VERTICAL AND HORIZONTAL SPACES SUCH AS SOFFITS, DROPPED CEILINGS, AND COVE CEILINGS. C. IN CONCEALED SPACES BETWEEN STAIR STRING-ERS, AT THE TOP AND BOTTOM OF THE RUN AND BETWEEN STUDS ALONG AND IN LINE WITH THE RUN OF STAIRS, IF THE WALLS UNDER THE STAIRS ARE UNFINISHED. D. IN OPENINGS AROUND VENTS, PIPES, DUCTS, CHIMNEYS, FIREPLACES, AND SIMILAR OPENINGS WHICH AFFORD A PASSAGE FOR FIRE AT CEIL-ING AND FLOOR LEVELS, US NON-COMBUSTIBLE MATERIALS. E. AT OPENINGS BETWEEN ATTIC SPACES AND CHIMNEY CHASES FOR FACTORY-BUILT CHIMNEYS. : WALLS HAVING PARALLEL OR STAGGERED STUDS

FOR SOUND CONTROL, SHALL HAVE FIRE BLOCKS OF MINERAL FIBER OR GLASS FIBER OR OTHER

APPROVED NONRIGID MATERIAL.

G. THE INTEGRITY OF ALL FIRE BLOCKING, AND DRAFT STOPS, SHALL BE MAINTAINED.

MASTER KEYNOTES

101 2x4 STUD WALL 102 2x6 STUD WALL 103 6' PLUMBWALL revisions

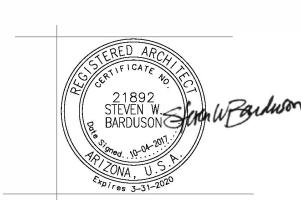
# **CHRISTOPHER** COMMUNITIES

ELLSWORTH

MESA, AZ

#### UNIT 1

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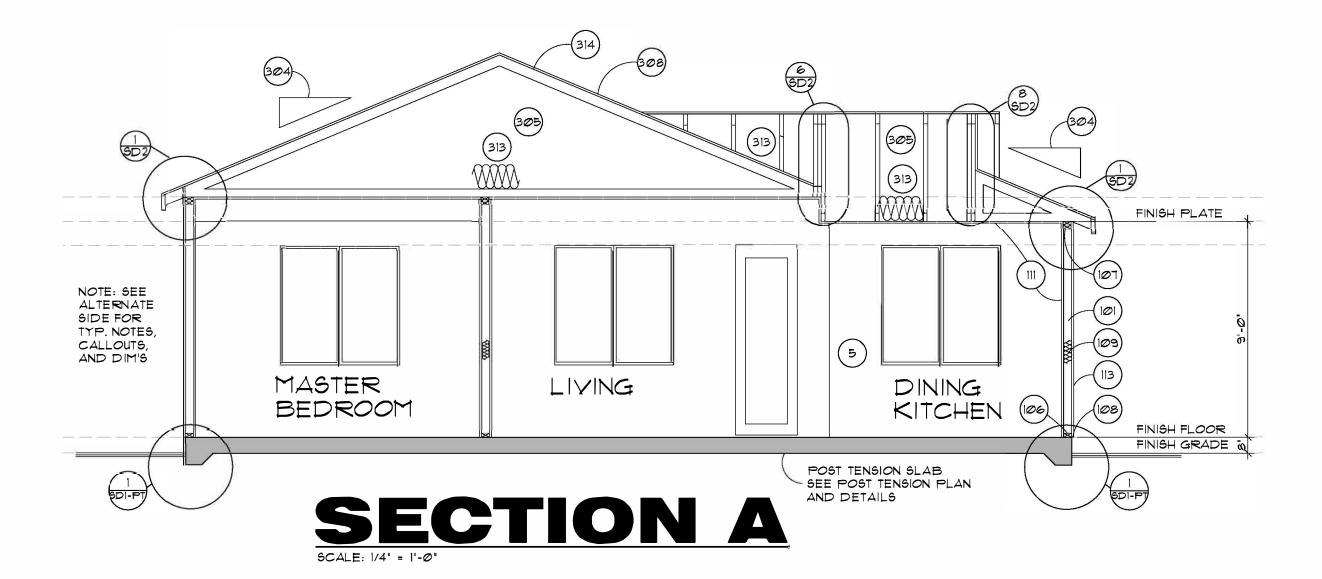
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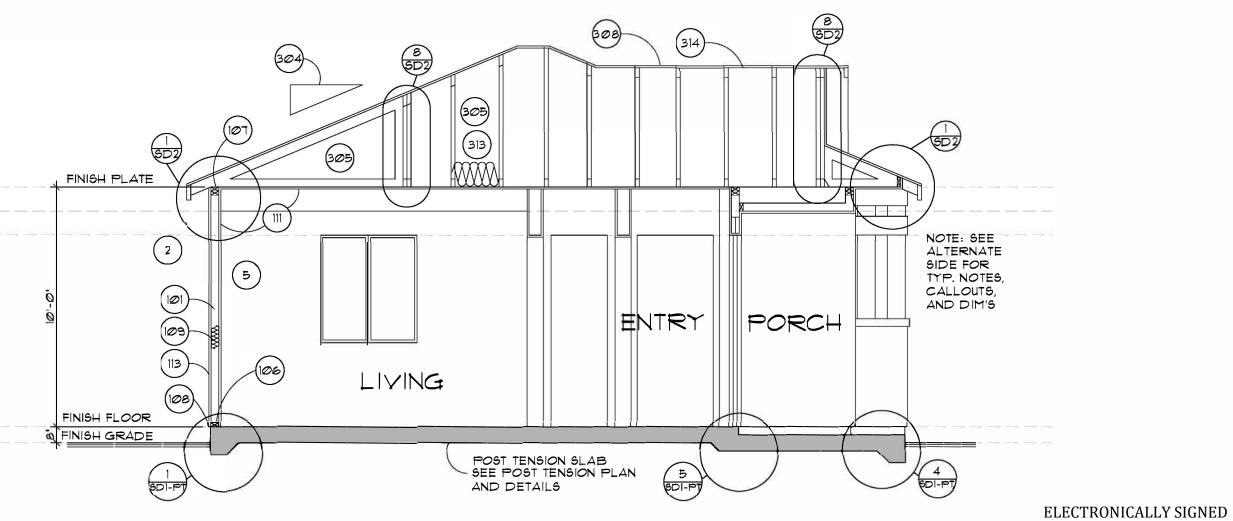
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date: 10/04/2017

project no: 1604

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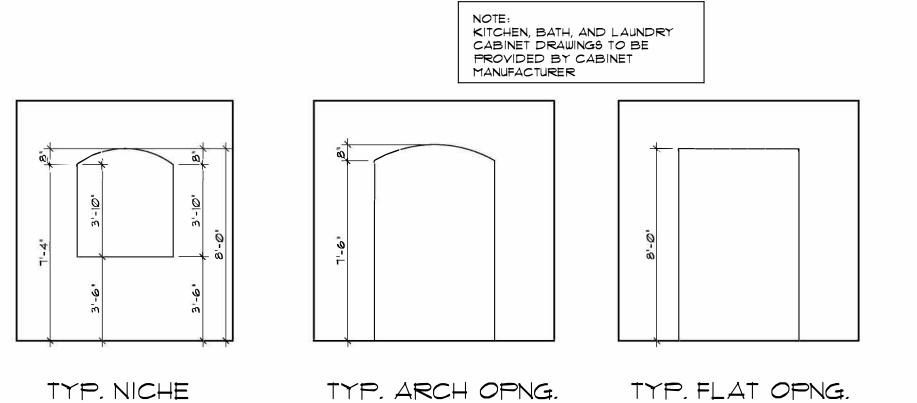




# SECTION B



10-3-17



|                            |                              | 40 TEO 14 TEO 15 TEO   |
|----------------------------|------------------------------|--|
|                            |                              | ASTER KEYNOTES   |
|                            | 101<br>102                   | 2×4 STUD WALL<br>2×6 STUD WALL   |
|                            | 103<br>104                   | 6' PLUMBWALL<br>Interior Bearing Wall - See Framing Plans  |
|                            | 105                          | MIN. 1-3/8" SELF CLOSING, SELF LATCHING, SOLID W   |
|                            | 106                          | W/ GASKETS AND SWEEP OR 20 MIN. FIRE-RATED D<br>PRESSURE TREATED BOTTOM PLATE  |
|                            | 107<br>108                   | DOUBLE TOP PLATE<br>WEEP SCREED TO MIN. 3/4' BELOW FIN. FLOOR-6 \$11.  |
| Σ                          | 100                          | PAINT CONCRETE STEM BELOW TO MATCH BLDG.   |
| ЭТЭТЕМ                     | 109<br>110                   | R-13 BATT INGULATION AT 2X4 WALL, R-19 AT 2X6 W<br>2X FIRE BLOCKING  |
|                            | 111<br>112                   | 1/2" GYPSUM BOARD, SAG RESISTANT ON CEILINGS<br>SLOPE TOP 1/4" PLF   |
| ∏∀m                        | 113<br>114                   | STUCCO SOFFIT  |
| _                          | 115                          | SOHT  <br>  WALLS BETWEEN LIVING AREA AND GARAGE MUST BE %'<br>  GYPSUM BOARD APPLIED TO THE GARAGE SIDE. GARA   |
|                            |                              | BENEATH HABITABLE ROOMS SHALL BE SEPARATED BY<br>LESS THAN TWO LAYERS OF 1/8' TYPE X GYPSUM BOARD  |
|                            |                              | EQUIVALENT. WHEN THE SEPARATION IS A FLOOR CEILIN<br>ASSEMBLY, THE STRUCTURE SUPPORTING THE SEPARATION   |
|                            | 11-                          | SHALL ALSO BE PROTECTED BY NOT LESS THAN ½' GYF<br>BOARD OR EQUIV.   |
|                            | 116                          | CRITICAL FINISHED DIMENSION. (SEE DIMENSION NOT UNDER "GENERAL FLOOR PLAN NOTES" ON THIS SHEE  |
|                            | 117<br>811                   | NICHE - SEE INTERIOR ELEVATIONS OPENING - SEE INTERIOR ELEVATIONS  |
|                            | 119<br>120                   | COLUMN - (SEE FRMG FOR WOOD, PRE-CAST, OR STE<br>CRIPPLE WALL  |
| <u>, </u>                  | 121<br>2Ø1                   | HARDIEPLANK & HARDIEPANEL ICC-E6R-2290  WATER HEATER PLATFORM +18"   |
| STEM                       | 202                          | FLOOR MATERIAL CHANGE  |
| 979<br>78                  | 2 <i>0</i> 3<br>2 <i>0</i> 4 | FLOOR DRAIN<br>A/C PAD - SEE MECHANICAL PLANS  |
|                            | 3Ø1                          | 30x22 ATTIC SCUTTLE - ADJUST PER TRUSS DIRECT<br>PROVIDE 5/8" TYPE 'X'GYP. BD. @ GARAGE SIDE   |
|                            | 302                          | EXTERIOR GYP. BOARD, ICC - ESR-1338 OR EQUAL   |
| _                          |                              | 2X FASCIA WITH IX TRIM<br>ROOF SLOPE - SEE EXT. ELEVATIONS   |
| ᇤ                          |                              | PREFAB TRUSSES 24" O.C. UNO (SEE ROOF FRAMING  |
| <b>эт</b> этем             | 307                          | 2X RAFTERS - SEE FRAMING   |
| ROOF (                     | 308<br>309                   | BUILT UP ROOF SYSTEM PER SHEET C-1   |
| <b>K</b>                   | 310                          | ON 1/2' PLYWOOD ROOF SHEATHING<br>FURRED CEILING   |
|                            | 311<br>312                   | BEAM - SEE FRAMING PLAN<br>2X4 LOOKOUTS AT 48' O.C.  |
|                            | 313                          | R-38 BATT INSULATION   |
|                            | 314                          | MONIER CONC. TILE ROOF ESR-1647 OR APPROVE<br>EQUAL TO BE USED OVER TYPE 30 UNDERLAYMEN  |
|                            | 315<br>316                   | 2X CONVENTIONAL OVERFRAMING<br>STRUCTURAL GABLE END TRUSS  |
| _                          | 317                          | WOOD CORBELS W/PAINT PER BLDR SPECSEE 3/   |
| SYSTEM                     | 401<br>403                   | STOOP 4" CONC. SLAB OVER 4" OF ABC O/TERMITE   |
| 978<br>                    | 404                          | TREATED SOIL TYPICAL<br>KEYED STEM   |
|                            | 405<br>406                   | 6" DEPRESS<br>SLOPE 1/8" P.L.F.  |
| FOUNDATION                 | 407<br>408                   | 8" TURNDOWN  |
| 2<br>7                     | 409                          | PAVERS OR STONE PER BUILDER<br>PROVIDE CONTROL JOINT AT 400 SQ. FT. MAX.   |
| ክ                          | 411                          | PROVIDE CONTROL JOINT AT 200 SQ. FT. MAX.  |
|                            | 501<br>502                   | MIRRORS & MEDICINE CABINETS PER BUILDER SP<br> CITY APPROVED FIREPLACE   |
| ر ا                        | 503<br>504                   | BASE CABINET - SEE INTERIOR ELEVATIONS<br>UPPER CABINET - SEE INTERIOR ELEVATIONS  |
| <u> </u>                   | 5 <i>0</i> 5<br>5 <i>0</i> 6 | STONE VENEER-ESR-1593 OR EQUAL PRE-FAB SHUTTERS  |
| BINETS/FIXTURES/APPLIANCES | 507                          | SHELVES & RODS PER BUILDER SPEC.   |
| 란                          | 508                          | WATER CLOSET TUB & SHOWER WITH ROD   |
| ر<br>ا                     | 510<br>511                   | GARDEN TUB PER SPEC SHOWER - SEE FLR. PLAN FOR SIZE  |
| <u> </u>                   | 512<br>513                   | LAVATORYS PER BUILDER SPEC. RANGE/OVEN   |
| X                          | 514<br>515                   | DOUBLE SINK W/DISPOSAL<br>DISHWASHER   |
| 15/<br>15/                 | 516<br>517                   | REFRIGERATOR WITH ICE MAKER WASHER   |
| #<br>                      | 518<br>519                   | DRYER WITH DRYER VENT-SEE GENERAL NOTES WATER HEATER   |
| CAE                        | 520                          | HOSE BIBB  |
|                            | 521<br>522                   | HOSE BIBB WSOV MICROWAVE   |
|                            | 523<br>524                   | 5 SHELVES<br>SERVICE SINK (OPTIONAL)   |
|                            | 525<br>526                   | COOKTOP<br>TOWEL BARS, RINGS, & T.P. HOLDERS PER OWNER   |
| <u>е</u>                   | Ĭ.                           | REFER TO SHEET CI FOR STRUCTURAL AND   |
| 5                          |                              | ARCHITECTURAL NOTES & MATERIAL SPEC'S  |
| <u></u>                    | 2                            | SEE ROOF FRAMING FOR OVERHANG DIMENSIONS   |
| REFERENCE NOTES            | 3                            | SEE FON PLAN FOR STEM AND FOOTING SCHEDULE: SEE SHEAR WALL READ FOR SHEAR REQUIREMENTS   |
| 道                          | 5                            | SEE SHEAR WALL PLAN FOR SHEAR REQUIREMENTS SEE INTERIOR ELEVATIONS FOR CABINETS, FIXTURE   |
| 間目                         |                              | AND APPLIANCES   |
| 8                          | 6                            | SEE ALTERNATE SIDE FOR NOTES, CALLOUTS, AND  |
| REF                        |                              |  |
| CROSS REF                  |                              |  |
| CROSS REF                  | 20                           | SLOPE FINISH GRADE PER ENGINEERING SOILS<br>REPORT. (TYP.)   |
| CR055                      |                              | REPORT. (TYP.) FOAM APPLICATIONS SHALL COMPLY WITH   |
| CR055                      | 20                           | REPORT. (TYP.)  FOAM APPLICATIONS SHALL COMPLY WITH  CURRENT CODE AND CITY POLICY.   |
| CR055                      |                              | REPORT. (TYP.)  FOAM APPLICATIONS SHALL COMPLY WITH CURRENT CODE AND CITY POLICY.  VERIFY WINDOW AND DOOR DESIGNS WITH OWNER AND MANUFACTURER. DRAWING IS FOR  |
| CR055                      | 21                           | REPORT. (TYP.)  FOAM APPLICATIONS SHALL COMPLY WITH CURRENT CODE AND CITY POLICY.  VERIFY WINDOW AND DOOR DESIGNS WITH OWNER AND MANUFACTURER DRAWING IS FOR DIAGRAMATIC PURPOSES ONLY.  |
| SECTION NOTES CROSS REF    | 21                           | REPORT. (TYP.)  FOAM APPLICATIONS SHALL COMPLY WITH CURRENT CODE AND CITY POLICY.  VERIFY WINDOW AND DOOR DESIGNS WITH OWNER AND MANUFACTURER. DRAWING IS FOR DIAGRAMATIC PURPOSES ONLY.  +0' = STANDARD I" FOAM, STUCCO ON FRAME - +2" EXT. DESIGNATION INDICATES FOAM THICKNESS  |
| SECTION NOTES CROSS        | 21                           | REPORT. (TYP.)  FOAM APPLICATIONS SHALL COMPLY WITH CURRENT CODE AND CITY POLICY.  VERIFY WINDOW AND DOOR DESIGNS WITH OWNER AND MANUFACTURER. DRAWING IS FOR DIAGRAMATIC PURPOSES ONLY.  +0' = STANDARD I' FOAM, STUCCO ON FRAME - +2' EXT. DESIGNATION INDICATES FOAM THICKNESS IN ADDITION TO THE STANDARD I' FOAM  |
| SECTION NOTES CROSS        | 21                           | REPORT. (TYP.)  FOAM APPLICATIONS SHALL COMPLY WITH CURRENT CODE AND CITY POLICY.  VERIFY WINDOW AND DOOR DESIGNS WITH OWNER AND MANUFACTURER. DRAWING IS FOR DIAGRAMATIC PURPOSES ONLY.  +0' = STANDARD I" FOAM, STUCCO ON FRAME - +2" EXT. DESIGNATION INDICATES FOAM THICKNESS  |
| CR055                      | 21<br>22<br>23               | REPORT. (TYP.)  FOAM APPLICATIONS SHALL COMPLY WITH CURRENT CODE AND CITY POLICY.  VERIFY WINDOW AND DOOR DESIGNS WITH OWNER AND MANUFACTURER. DRAWING IS FOR DIAGRAMATIC PURPOSES ONLY.  +0' = STANDARD I' FOAM, STUCCO ON FRAME - +2' EXT. DESIGNATION INDICATES FOAM THICKNESS IN ADDITION TO THE STANDARD I' FOAM  ALL EXTERIOR WALLS & INTERIOR BEARING WALL STUDS @ 16' O.C TYPICAL (UNO)  EXTERIOR WALLS: PROVIDE 2 LAYERS OF GRADE   |
| SECTION NOTES CROSS        | 21 22 23                     | REPORT. (TYP.)  FOAM APPLICATIONS SHALL COMPLY WITH CURRENT CODE AND CITY POLICY.  VERIFY WINDOW AND DOOR DESIGNS WITH OWNER AND MANUFACTURER DRAWING IS FOR DIAGRAMATIC PURPOSES ONLY.  +Ø' = STANDARD I' FOAM, STUCCO ON FRAME - +2' EXT. DESIGNATION INDICATES FOAM THICKNESS IN ADDITION TO THE STANDARD I' FOAM  ALL EXTERIOR WALLS & INTERIOR BEARING WALL STUDS @ 16' O.C TYPICAL (UNO)  EXTERIOR WALLS: PROVIDE 2 LAYERS OF GRADE PAPER OR I LAYER OF TYPE 15 FELT OVER WOOD   |
| SECTION NOTES CROSS        | 21<br>22<br>23               | REPORT. (TYP.)  FOAM APPLICATIONS SHALL COMPLY WITH CURRENT CODE AND CITY POLICY.  VERIFY WINDOW AND DOOR DESIGNS WITH OWNER AND MANUFACTURER. DRAWING IS FOR DIAGRAMATIC PURPOSES ONLY.  +0' = STANDARD I' FOAM, STUCCO ON FRAME - +2' EXT. DESIGNATION INDICATES FOAM THICKNESS IN ADDITION TO THE STANDARD I' FOAM  ALL EXTERIOR WALLS & INTERIOR BEARING WALL STUDS @ 16' O.C TYPICAL (UNO)  EXTERIOR WALLS: PROVIDE 2 LAYERS OF GRADE   |
| SECTION NOTES CROSS        | 21<br>22<br>23               | REPORT. (TYP.)  FOAM APPLICATIONS SHALL COMPLY WITH CURRENT CODE AND CITY POLICY.  VERIFY WINDOW AND DOOR DESIGNS WITH OWNER AND MANUFACTURER DRAWING IS FOR DIAGRAMATIC PURPOSES ONLY.  +Ø' = STANDARD I' FOAM, STUCCO ON FRAME - +2' EXT. DESIGNATION INDICATES FOAM THICKNESS IN ADDITION TO THE STANDARD I' FOAM  ALL EXTERIOR WALLS & INTERIOR BEARING WALL STUDS @ 16' O.C TYPICAL (UNO)  EXTERIOR WALLS: PROVIDE 2 LAYERS OF GRADE PAPER OR I LAYER OF TYPE 15 FELT OVER WOOD   |
| SECTION NOTES CROSS        | 21<br>22<br>23<br>24<br>25   | REPORT. (TYP.)  FOAM APPLICATIONS SHALL COMPLY WITH CURRENT CODE AND CITY POLICY.  VERIFY WINDOW AND DOOR DESIGNS WITH OWNER AND MANUFACTURER DRAWING IS FOR DIAGRAMATIC PURPOSES ONLY.  +Ø' = STANDARD I' FOAM, STUCCO ON FRAME - +2' EXT. DESIGNATION INDICATES FOAM THICKNESS IN ADDITION TO THE STANDARD I' FOAM  ALL EXTERIOR WALLS & INTERIOR BEARING WALL STUDS @ 16' O.C TYPICAL (UNO)  EXTERIOR WALLS: PROVIDE 2 LAYERS OF GRADE PAPER OR I LAYER OF TYPE 15 FELT OVER WOOD   |
| SECTION NOTES CROSS        | 21<br>22<br>23<br>24<br>25   | REPORT. (TYP.)  FOAM APPLICATIONS SHALL COMPLY WITH CURRENT CODE AND CITY POLICY.  VERIFY WINDOW AND DOOR DESIGNS WITH OWNER AND MANUFACTURER DRAWING IS FOR DIAGRAMATIC PURPOSES ONLY.  +Ø' = STANDARD I' FOAM, STUCCO ON FRAME - +2" EXT. DESIGNATION INDICATES FOAM THICKNESS IN ADDITION TO THE STANDARD I' FOAM  ALL EXTERIOR WALLS & INTERIOR BEARING WALL STUDS © 16" O.C TYPICAL (UNO)  EXTERIOR WALLS: PROVIDE 2 LAYERS OF GRADE PAPER OR I LAYER OF TYPE IS FELT OVER WOOD SHEATHING  EXTERIOR WALLS: PROVIDE 2 LAYERS OF GRADE PAPER OR I LAYER OF TYPE IS FELT OVER WOOD SHEATHING   |
| SECTION NOTES CROSS        | 21<br>22<br>23<br>24<br>25   | REPORT. (TYP.)  FOAM APPLICATIONS SHALL COMPLY WITH CURRENT CODE AND CITY POLICY.  VERIFY WINDOW AND DOOR DESIGNS WITH OWNER AND MANUFACTURER. DRAWING IS FOR DIAGRAMATIC PURPOSES ONLY.  +Ø' = STANDARD I' FOAM, STUCCO ON FRAME - +2" EXT. DESIGNATION INDICATES FOAM THICKNESS IN ADDITION TO THE STANDARD I' FOAM  ALL EXTERIOR WALLS & INTERIOR BEARING WALL STUDS @ 16" O.C TYPICAL (UNO)  EXTERIOR WALLS: PROVIDE 2 LAYERS OF GRADE PAPER OR I LAYER OF TYPE IS FELT OVER WOOD SHEATHING  |
| SECTION NOTES CROSS        | 21<br>22<br>23<br>24<br>25   | REPORT. (TYP.)  FOAM APPLICATIONS SHALL COMPLY WITH CURRENT CODE AND CITY POLICY.  VERIFY WINDOW AND DOOR DESIGNS WITH OWNER AND MANUFACTURER DRAWING IS FOR DIAGRAMATIC PURPOSES ONLY.  +Ø' = STANDARD I' FOAM, STUCCO ON FRAME - +2" EXT. DESIGNATION INDICATES FOAM THICKNESS IN ADDITION TO THE STANDARD I' FOAM  ALL EXTERIOR WALLS & INTERIOR BEARING WALL STUDS © 16" O.C TYPICAL (UNO)  EXTERIOR WALLS: PROVIDE 2 LAYERS OF GRADE PAPER OR I LAYER OF TYPE 15 FELT OVER WOOD SHEATHING  EXAMPLE OF TYPE 15 FELT OVER WOOD SHEATHING  AT CONCEALED SPACES OF STUD WALLS AND PARTITIONS, INCLUDING FURRED SPACES, AT THE CEILING AND FLOOR LEVELS, AND AT 10 FT. INTERVALS BOTH VERTICAL AND HORIZONTAL.   |
| SECTION NOTES CROSS        | 21<br>22<br>23<br>24<br>25   | REPORT. (TYP.)  FOAM APPLICATIONS SHALL COMPLY WITH CURRENT CODE AND CITY POLICY.  VERIFY WINDOW AND DOOR DESIGNS WITH OWNER AND MANUFACTURER. DRAWING IS FOR DIAGRAMATIC PURPOSES ONLY.  +Ø' = STANDARD I' FOAM, STUCCO ON FRAME - +2' EXT. DESIGNATION INDICATES FOAM THICKNESS IN ADDITION TO THE STANDARD I' FOAM  ALL EXTERIOR WALLS & INTERIOR BEARING WALL STUDS © 16' O.C TYPICAL (UNO)  EXTERIOR WALLS: PROVIDE 2 LAYERS OF GRADE PAPER OR I LAYER OF TYPE 15 FELT OVER WOOD SHEATHING  AT CONCEALED SPACES OF STUD WALLS AND PARTITIONS, INCLUDING FURRED SPACES, AT THE CEILING AND FLOOR LEVELS, AND AT 10 FT. INTERVALS BOTH VERTICAL AND HORIZONTAL. AT ALL INTERCONNECTIONS BETWEEN CONCEALED VERTICAL AND HORIZONTAL SPACES  |
| SECTION NOTES CROSS        | 21 22 23 24 25 FIRA          | REPORT. (TYP.)  FOAM APPLICATIONS SHALL COMPLY WITH CURRENT CODE AND CITY POLICY.  VERIFY WINDOW AND DOOR DESIGNS WITH OWNER AND MANUFACTURER. DRAWING IS FOR DIAGRAMATIC PURPOSES ONLY.  +Ø' = STANDARD I' FOAM, STUCCO ON FRAME - +2' EXT. DESIGNATION INDICATES FOAM THICKNESS IN ADDITION TO THE STANDARD I' FOAM  ALL EXTERIOR WALLS & INTERIOR BEARING WALL STUDS © 16' O.C TYPICAL (UNO)  EXTERIOR WALLS: PROVIDE 2 LAYERS OF GRADE PAPER OR I LAYER OF TYPE 15 FELT OVER WOOD SHEATHING  AT CONCEALED SPACES OF STUD WALLS AND PARTITIONS, INCLUDING FURRED SPACES, AT THE CEILING AND FLOOR LEVELS, AND AT 10 FT. INTERVALS BOTH VERTICAL AND HORIZONTAL. AT ALL INTERCONNECTIONS BETWEEN CONCEALED VERTICAL AND HORIZONTAL SPACES SUCH AS SOFFITS, DROPPED CEILINGS, AND COVE CEILINGS.  |
| SECTION NOTES CROSS        | 21<br>22<br>23<br>24<br>25   | REPORT. (TYP.)  FOAM APPLICATIONS SHALL COMPLY WITH CURRENT CODE AND CITY POLICY.  VERIFY WINDOW AND DOOR DESIGNS WITH OWNER AND MANUFACTURER DRAWING IS FOR DIAGRAMATIC PURPOSES ONLY.  +Ø' = STANDARD I' FOAM, STUCCO ON FRAME - +2' EXT. DESIGNATION INDICATES FOAM THICKNESS IN ADDITION TO THE STANDARD I' FOAM  ALL EXTERIOR WALLS & INTERIOR BEARING WALL STUDS @ 16' O.C TYPICAL (UNO)  EXTERIOR WALLS: PROVIDE 2 LAYERS OF GRADE PAPER OR I LAYER OF TYPE IS FELT OVER WOOD SHEATHING  AT CONCEALED SPACES OF STUD WALLS AND PARTITIONS, INCLUDING FURRED SPACES, AT THE CEILING AND FLOOR LEVELS, AND AT 10 FT. INTERVALS BOTH VERTICAL AND HORIZONTAL. AT ALL INTERCONNECTIONS BETWEEN CONCEALED VERTICAL AND HORIZONTAL SPACES SUCH AS SOFFITS, DROPPED CEILINGS, AND COVE CEILINGS.  IN CONCEALED SPACES BETWEEN STAIR STRING-ERS, AT THE TOP AND BOTTOM OF THE RUN   |
| SECTION NOTES CROSS        | 21 22 23 24 25 FIRA          | REPORT. (TYP.)  FOAM APPLICATIONS SHALL COMPLY WITH CURRENT CODE AND CITY POLICY.  VERIFY WINDOW AND DOOR DESIGNS WITH OWNER AND MANUFACTURER DRAWING IS FOR DIAGRAMATIC PURPOSES ONLY.  +Ø' = STANDARD I' FOAM, STUCCO ON FRAME - +2' EXT. DESIGNATION INDICATES FOAM THICKNESS IN ADDITION TO THE STANDARD I' FOAM  ALL EXTERIOR WALLS & INTERIOR BEARING WALL STUDS © 16' O.C TYPICAL (UNO)  EXTERIOR WALLS: PROVIDE 2 LAYERS OF GRADE PAPER OR I LAYER OF TYPE 15 FELT OVER WOOD SHEATHING  AT CONCEALED SPACES OF STUD WALLS AND PARTITIONS, INCLUDING FURRED SPACES, AT THE CEILING AND FLOOR LEVELS, AND AT 10 FT. INTERVALS BOTH VERTICAL AND HORIZONTAL. AT ALL INTERCONNECTIONS BETWEEN CONCEALED VERTICAL AND HORIZONTAL SPACES SUCH AS SOFFITS, DROPPED CEILINGS, AND COVE CEILINGS.  IN CONCEALED SPACES BETWEEN STAIR STRING-  |
| SECTION NOTES CROSS        | 21 22 23 24 25 FIRA          | REPORT. (TYP.)  FOAM APPLICATIONS SHALL COMPLY WITH CURRENT CODE AND CITY POLICY.  VERIFY WINDOW AND DOOR DESIGNS WITH OWNER AND MANUFACTURER DRAWING IS FOR DIAGRAMATIC PURPOSES ONLY.  **\alpha" = STANDARD   FOAM, STUCCO ON FRAME - 12 EXT. DESIGNATION INDICATES FOAM THICKNESS IN ADDITION TO THE STANDARD   FOAM  ALL EXTERIOR WALLS & INTERIOR BEARING WALL STUDS ** 16 O.C TYPICAL (UNO)  EXTERIOR WALLS: PROVIDE 2 LAYERS OF GRADE PAPER OR I LAYER OF TYPE IS FELT OVER WOOD SHEATHING  **THE CEILING AND FLOOR LEVELS, AND AT 10 FT. INTERVALS BOTH VERTICAL AND HORIZONTAL.  AT ALL INTERCONNECTIONS BETWEEN CONCEALED VERTICAL AND HORIZONTAL.  AT ALL INTERCONNECTIONS BETWEEN CONCEALED VERTICAL AND HORIZONTAL SPACES SUCH AS SOFFITS, DROPPED CEILINGS, AND COVE CEILINGS.  IN CONCEALED SPACES BETWEEN STAIR STRING-ERS, AT THE TOP AND BOTTOM OF THE RUN AND BETWEEN STUDS ALONG AND IN LINE WITH THE RUN OF STAIRS, IF THE WALLS UNDER THE STAIRS ARE UNFINISHED. |
| SECTION NOTES CROSS        | 21 22 23 24 25 A. B.         | REPORT. (TYP.)  FOAM APPLICATIONS SHALL COMPLY WITH CURRENT CODE AND CITY POLICY.  VERIFY WINDOW AND DOOR DESIGNS WITH OWNER AND MANUFACTURER DRAWING IS FOR DIAGRAMATIC PURPOSES ONLY.  +0' = STANDARD I' FOAM, STUCCO ON FRAME - +2' EXT. DESIGNATION INDICATES FOAM THICKNESS IN ADDITION TO THE STANDARD I' FOAM  ALL EXTERIOR WALLS & INTERIOR BEARING WALL STUDS @ 16' O.C TYPICAL (UNO)  EXTERIOR WALLS: PROVIDE 2 LAYERS OF GRADE PAPER OR I LAYER OF TYPE IS FELT OVER WOOD SHEATHING.  AT CONCEALED SPACES OF STUD WALLS AND PARTITIONS, INCLUDING FURRED SPACES, AT THE CEILING AND FLOOR LEVELS, AND AT 10 FT. INTERVALS BOTH VERTICAL AND HORIZONTAL. AT ALL INTERCONNECTIONS BETWEEN CONCEALED VERTICAL AND HORIZONTAL SPACES SUCH AS SOFFITS, DROPPED CEILINGS, AND COVE CEILINGS.  IN CONCEALED SPACES BETWEEN STAIR STRING-ERS, AT THE TOP AND BOTTOM OF THE RUN AND BETWEEN STUDS ALONG AND IN LINE WITH THE RUN OF STAIRS, IF THE WALLS UNDER THE                   |

|  | revisions  |
|--|------------|
| PLANS<br>BOLID WOOD<br>RATED DOORS   | <u>^</u> 2 |
| DOR-6 \$11/AD1<br>BLDG.<br>AT 2×6 WALL   | <u></u>    |
| EILINGS  |            |
| IST BE %' TYPE X<br>DE. GARAGES<br>RATED BY NOT<br>1 BOARD OR<br>DR CEILING<br>EPARATION |            |
| AN & GYPSUM<br>BION NOTE   | ·          |
| HIS SHEET.)  |            |

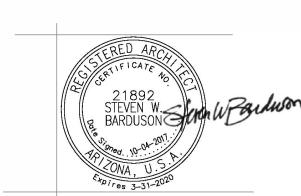
# CHRISTOPHER TODD COMMUNITIES

ELLSWORTH

| Z | MESA, A |
|---|---------|
|   |         |
|   |         |
|   |         |
|   |         |

#### UNIT 2

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| arizona 85044    |          |

480 233 7777 480 460 2263

BETWEEN CONRIZONTAL SPACES
CEILINGS, AND
project no: 1604

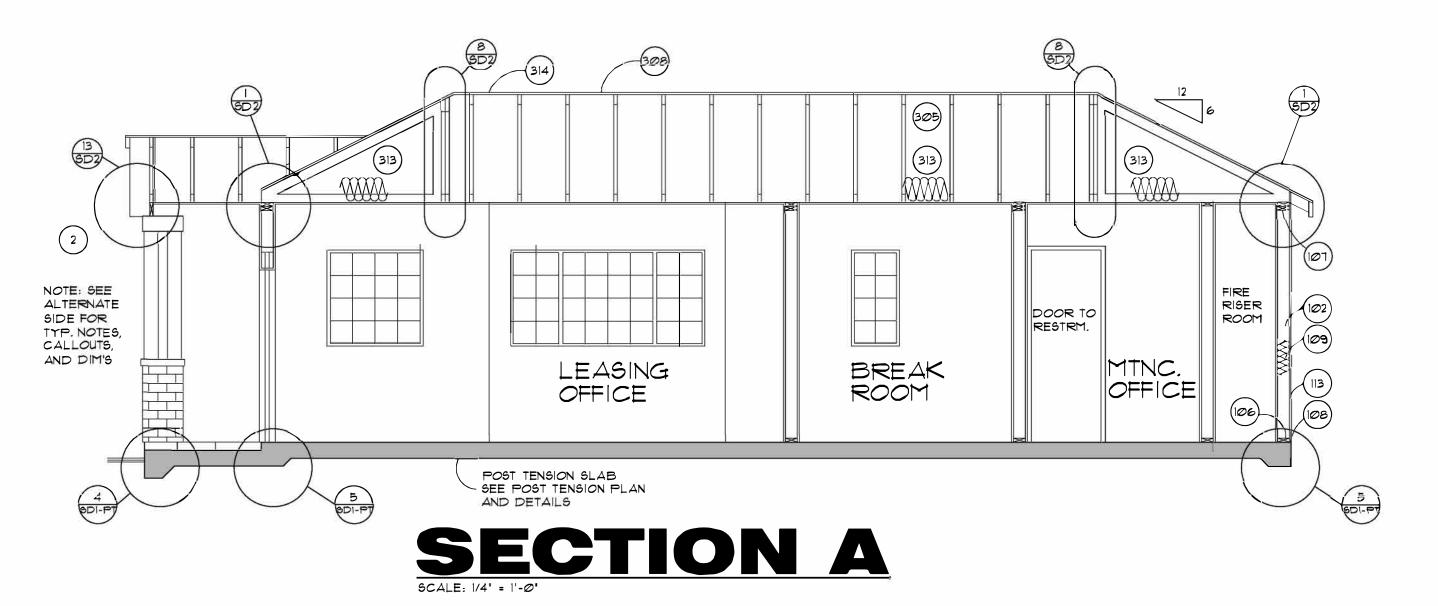
MATERIALS.

E. AT OPENINGS BETWEEN ATTIC SPACES AND CHIMNEY CHASES FOR FACTORY-BUILT CHIMNEYS.

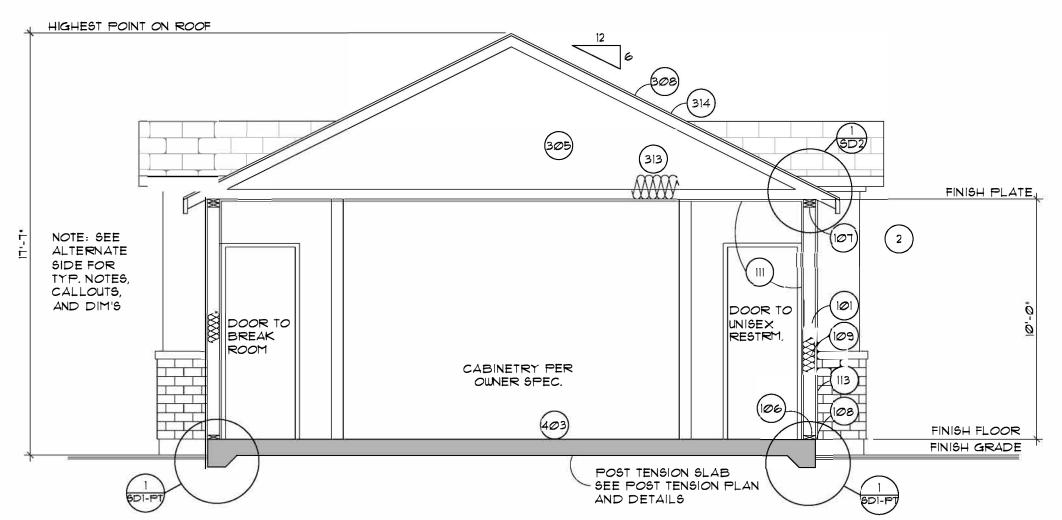
F. WALLS HAVING PARALLEL OR STAGGERED STUDS FOR SOUND CONTROL, SHALL HAVE FIRE BLOCKS OF MINERAL FIBER OR GLASS FIBER OR OTHER APPROVED NONRIGID MATERIAL.

G. THE INTEGRITY OF ALL FIRE BLOCKING, AND DRAFT STOPS, SHALL BE MAINTAINED.

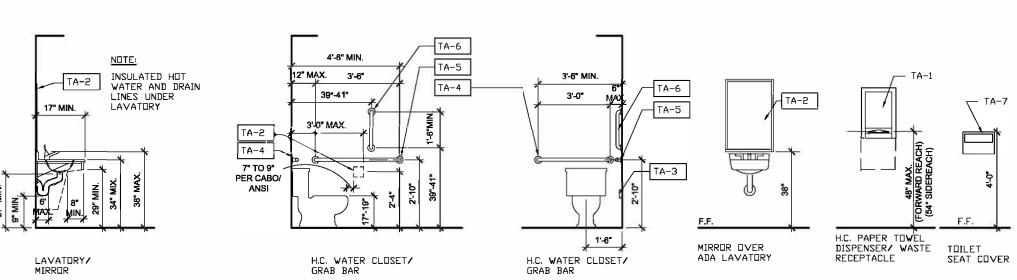
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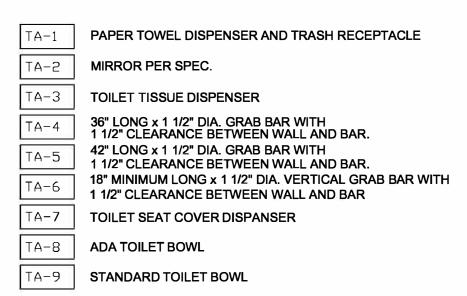


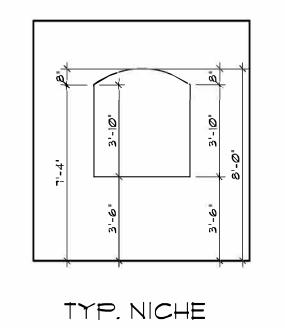


# SECTION B

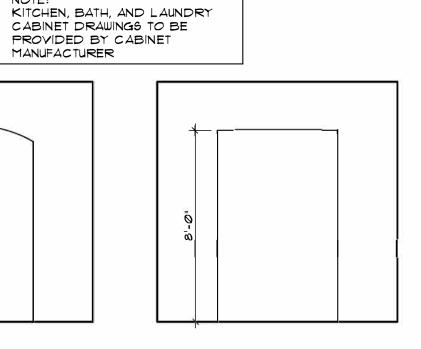


ADA DETAILS









TYP. FLAT OPNG.

|                             | 116  | EQUIVALENT. WHEN THE SEPARATION IS A FLOOR CEILING ASSEMBLY, THE STRUCTURE SUPPORTING THE SEPARATION SHALL ALSO BE PROTECTED BY NOT LESS THAN 1/2" GYPSUM BOARD OR EQUIV.  CRITICAL FINISHED DIMENSION. (SEE DIMENSION NOTE UNDER "GENERAL FLOOR PLAN NOTES" ON THIS SHEET.) |
|-----------------------------|--|--|
|                             | 117<br>118<br>119<br>120                     | NICHE - SEE INTERIOR ELEVATIONS OPENING: - SEE INTERIOR ELEVATIONS COLUMN: - (SEE FRMG FOR WOOD, PRE-CAST, OR STEEL) CRIPPLE WALL  |
| ον Σ                        | 121<br>201                                   | HARDIEPLANK & HARDIEPANEL ICC-ESR-2290  WATER HEATER PLATFORM +18"   |
| FLOOR<br>SYSTEM             | 2 <i>0</i> 2<br>2 <i>0</i> 3<br>2 <i>0</i> 4 | FLOOR MATERIAL CHANGE<br>  FLOOR DRAIN<br>  A/C PAD - SEE MECHANICAL PLANS   |
| 111 (0)                     | 301  | 30x22 ATTIC SCUTTLE - ADJUST PER TRUSS DIRECTION PROVIDE 5/8" TYPE 'X'GYP. BD. @ GARAGE SIDE   |
|                             | 3 <i>0</i> 2<br>3 <i>0</i> 3                 | EXTERIOR GYP. BOARD, ICC - ESR-1338 OR EQUAL 2X FASCIA WITH IX TRIM  |
| 五五                          | 304<br>305<br>306                            | PREFAB TRUSSES 24" O.C. UNO (SEE ROOF FRAMING PLA  |
| SYSTEM                      | 3Ø7<br>3Ø8                                   | 2X RAFTERS - SEE FRAMING   |
| ROOF                        | 309  | BUILT UP ROOF SYSTEM PER SHEET C-I<br>ON 1/2' PLYWOOD ROOF SHEATHING   |
|                             | 310<br>311<br>312                            | FURRED CEILING<br>BEAM - SEE FRAMING PLAN<br>2X4 LOOKOUTS AT 48' O.C.  |
|                             | 313<br>314                                   | R-38 BATT INSULATION MONIER CONC. TILE ROOF ESR-1641 OR APPROVED   |
|                             | 315<br>316                                   | I EQUAL TO BE USED OVER TYPE 30 UNDERLAYMENT<br>  2X CONVENTIONAL OVERFRAMING<br>  STRUCTURAL GABLE END TRUSS  |
| <u> </u>                    | 317<br>401                                   | WOOD CORBELS W/PAINT PER BLDR SPECSEE 3/ADI<br>STOOP   |
| SYSTEM                      | 4 <i>0</i> 3                                 | 4" CONC. 9LAB OVER 4" OF ABC O/TERMITE<br>  TREATED 9OIL TYPICAL<br>  KEYED 9TEM   |
| ₽<br>Ş                      |  | 6" DEPRESS<br>SLOPE 1/8" P.L.F.  |
| FOUNDATION                  | 409  | EXPANSION JOINT PAVERS OR STONE PER BUILDER  |
| ₽                           | 411  | PROVIDE CONTROL JOINT AT 400 SQ. FT. MAX. PROVIDE CONTROL JOINT AT 200 SQ. FT. MAX.  |
|                             | 501<br>502<br>503                            | MIRRORS & MEDICINE CABINETS PER BUILDER SPEC.  CITY APPROVED FIREPLACE  BASE CABINET - SEE INTERIOR ELEVATIONS   |
| Щ.<br>ЭЩ.                   | 505  | UPPER CABINET - SEE INTERIOR ELEVATIONS<br>STONE VENEER-ESR-1593 OR EQUAL  |
|                             | 506<br>507<br>508                            |  |
| /APP                        | 509<br>510                                   | TUB & SHOWER WITH ROD GARDEN TUB PER SPEC  |
| JR#ES,                      | 511<br>512<br>513                            | SHOWER - SEE FLR. PLAN FOR SIZE<br>LAVATORYS PER BUILDER SPEC.<br>RANGE/OVEN   |
| ÆIXI                        | 514<br>515<br>516                            | DOUBLE SINK W/DISPOSAL<br>DISHWASHER<br>REFRIGERATOR WITH ICE MAKER  |
| CABINETS/FIXTURES/APPLIANCE | 517<br>518                                   | WASHER DRYER WITH DRYER VENT-SEE GENERAL NOTES   |
| CABI                        | 519<br>520                                   | WATER HEATER HOSE BIBB   |
|                             | 521<br>522<br>523                            | HOSE BIBB W/SOV<br>  MICROWAVE<br>  5 SHELVES  |
|                             | 524<br>525<br>526                            | SERVICE SINK (OPTIONAL) COOKTOP TOWEL BARS, RINGS, & T.P. HOLDERS PER OWNER  |
| NOTES                       | 1  | REFER TO SHEET CI FOR STRUCTURAL AND ARCHITECTURAL NOTES & MATERIAL SPEC'S   |
| Ž<br>W                      | 2  | SEE ROOF FRAMING FOR OVERHANG DIMENSIONS   |
| REFERENCE                   | 3<br>4                                       | SEE FON PLAN FOR STEM AND FOOTING SCHEDULES SEE SHEAR WALL PLAN FOR SHEAR REQUIREMENTS.  |
|                             | 5  | SEE INTERIOR ELEVATIONS FOR CABINETS, FIXTURES,<br>AND APPLIANCES  |
| CROSS                       | 6  | SEE ALTERNATE SIDE FOR NOTES, CALLOUTS, AND DIM'S  |
| 0                           | 20   | SLOPE FINISH GRADE PER ENGINEERING SOILS   |
| ရှ                          | 21   | REPORT. (TYP.)  FOAM APPLICATIONS SHALL COMPLY WITH  |
| Š<br>Š                      | 22   | VERIFY WINDOW AND DOOR DESIGNS WITH OWNER  |
| S .                         | **   | AND MANUFACTURER. DRAWING 16 FOR DIAGRAMATIC PURPOSES ONLY.  +Ø' = STANDARD 1" FOAM, STUCCO ON FRAME -   |
| 9∄0                         | 23   | +2" EXT. DESIGNATION INDICATES FOAM THICKNESS<br>IN ADDITION TO THE STANDARD I" FOAM   |
| GENERAL SECTION NOTE        | 24   | ALL EXTERIOR WALLS & INTERIOR BEARING<br>WALL STUDS @ 16" O.C TYPICAL (UNO)  |
| Ü                           | 25   | EXTERIOR WALLS: PROVIDE 2 LAYERS OF GRADE 'D'  |
|                             |  | PAPER OR 1 LAYER OF TYPE 15 FELT OVER WOOD SHEATHING   |
| 6                           |  |  |
| 5                           |  | RE BLOCKING NOTES  |
|                             | A.   | AT CONCEALED SPACES OF STUD WALLS AND PARTITIONS, INCLUDING FURRED SPACES, AT THE CEILING AND FLOOR LEVELS. AND AT 10  |
|                             | <b>B</b> .                                   | FT. INTERVALS BOTH VERTICAL AND HORIZONTAL.<br>AT ALL INTERCONNECTIONS BETWEEN CON-  |
|                             |  | CEALED VERTICAL AND HORIZONTAL SPACES SUCH AS SOFFITS, DROPPED CEILINGS, AND COVE CEILINGS.  |
|                             | C.   | IN CONCEALED SPACES BETWEEN STAIR STRING-<br>ERS, AT THE TOP AND BOTTOM OF THE RUN   |
|                             |  | AND BETWEEN STUDS ALONG AND IN LINE WITH THE RUN OF STAIRS, IF THE WALLS UNDER THE STAIRS ARE UNFINISHED.  |
|                             | D.   | IN OPENINGS AROUND VENTS, PIPES, DUCTS,<br>CHIMNEYS, FIREPLACES, AND SIMILAR OPENINGS  |
|                             |  | WHICH AFFORD A PASSAGE FOR FIRE AT CEIL-<br>ING AND FLOOR LEVELS, US NON-COMBUSTIBLE<br>MATERIALS.   |
|                             | E.   | MATERIALS.  AT OPENINGS BETWEEN ATTIC SPACES AND  CHIMNEY CHASES FOR FACTORY-BUILT CHIMNEYS.   |
|                             | F. ,   | WALLS HAVING PARALLEL OR STAGGERED STUDS<br>FOR SOUND CONTROL, SHALL HAVE FIRE BLOCKS  |
|                             | G.   | OF MINERAL FIBER OR GLASS FIBER OR OTHER<br> APPROVED NONRIGID MATERIAL.<br> THE INTEGRITY OF ALL FIRE BLOCKING, AND   |
| _                           | J.   | DRAFT STOPS, SHALL BE MAINTAINED.  |
| 9                           |  |  |
| 2                           |  |  |
| 9                           |  |  |

101 2x4 STUD WALL 102 2x6 STUD WALL 103 6' PLUMBWALL

107 DOUBLE TOP PLATE

110 2× FIRE BLOCKING

MASTER KEYNOTES revisions 104 INTERIOR BEARING WALL - SEE FRAMING PLANS 105 MIN. 1-3/8" SELF CLOSING, SELF LATCHING, SOLID WOOD W/ GASKETS AND SWEEP OR 20 MIN. FIRE-RATED DOORS 106 PRESSURE TREATED BOTTOM PLATE 108 WEEP SCREED TO MIN. 3/4' BELOW FIN. FLOOR-6 \$11/ADI PAINT CONCRETE STEM BELOW TO MATCH BLDG. 109 R-13 BATT INSULATION AT 2X4 WALL, R-19 AT 2X6 WALL 1/2" GYPSUM BOARD, SAG RESISTANT ON CEILINGS SLOPE TOP 1/4" PLF WALLS BETWEEN LIVING AREA AND GARAGE MUST BE 18' TYPE X GYPSUM BOARD APPLIED TO THE GARAGE SIDE. GARAGES BENEATH HABITABLE ROOMS SHALL BE SEPARATED BY NOT LESS THAN TWO LAYERS OF \$' TYPE X GYPSUM BOARD OR EQUIVALENT. WHEN THE SEPARATION IS A FLOOR CEILING ASSEMBLY, THE STRUCTURE SUPPORTING THE SEPARATION N ½' GYPSUM SION NOTE HIS SHEET.) OR STEEL) **CHRISTOPHER** DIRECTION E SIDE **COMMUNITIES** RAMING PLAN)

ELLSWORTH

MESA, AZ

**OFFICE** 

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AND DIM'S

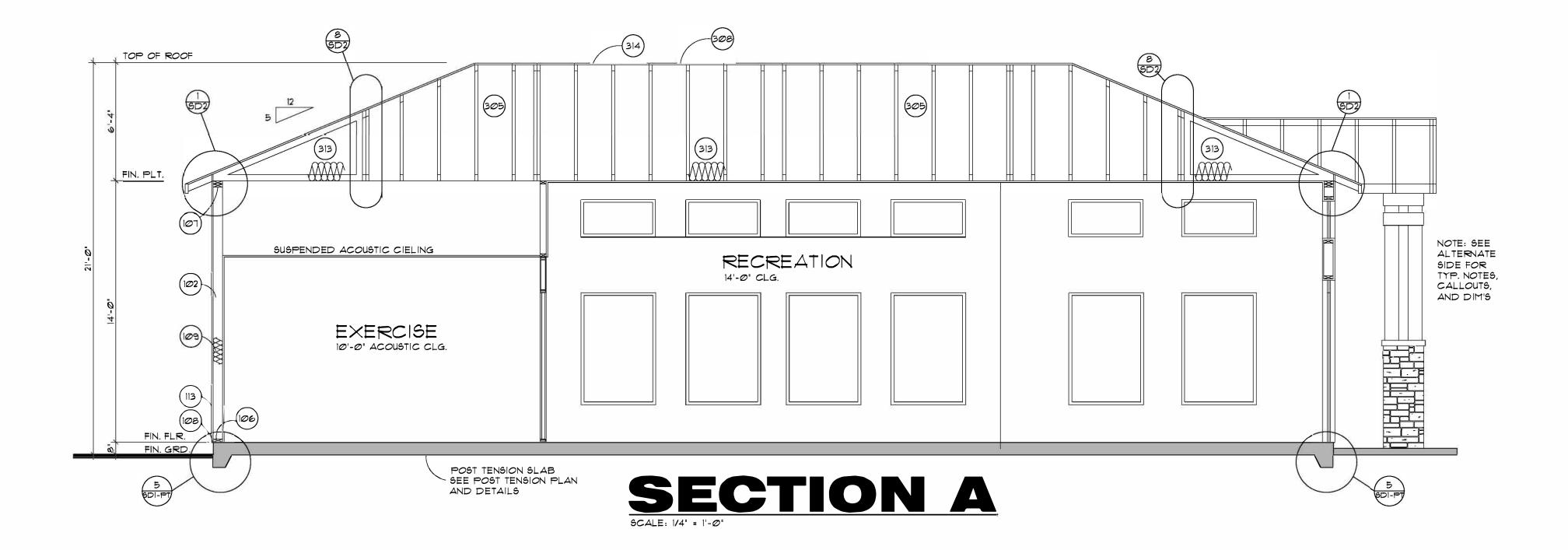
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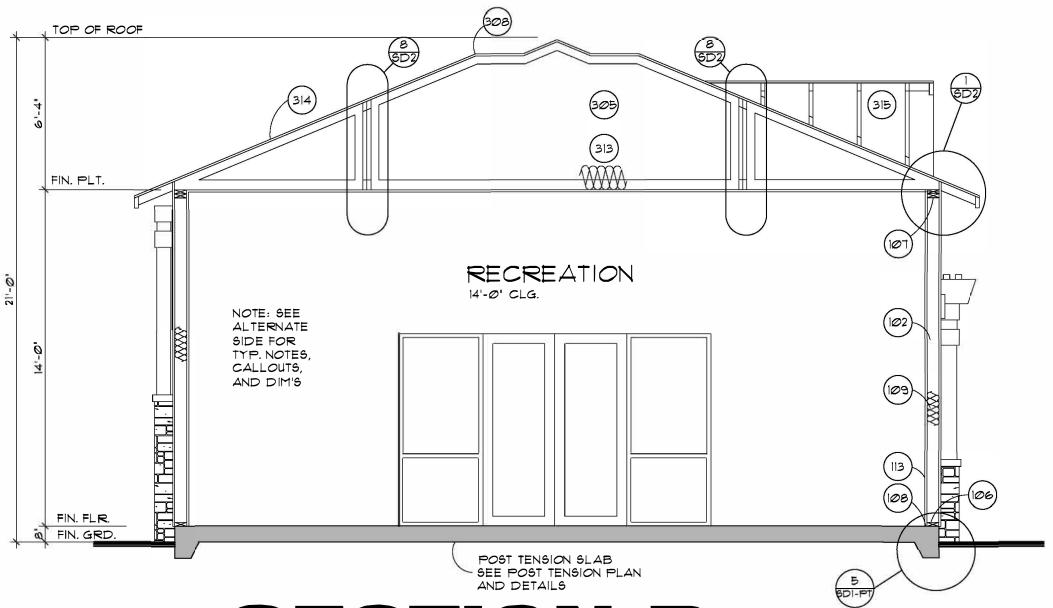
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project no: 1604

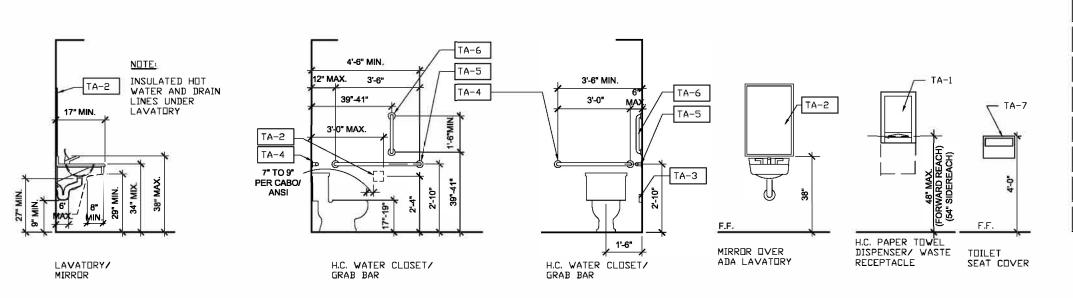
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# SECTION B



PAPER TOWEL DISPENSER AND TRASH RECEPTACLE

MIRROR PER SPEC.

4-3 TOILET TISSUE DISPENSER

-4 36" LONG x 1 1/2" DIA. GRAB BAR WITH
1 1/2" CLEARANCE BETWEEN WALL AND BAR.

42" LONG x 1 1/2" DIA. GRAB BAR WITH
1 1/2" CLEARANCE BETWEEN WALL AND BAR.

18" MINIMUM LONG x 1 1/2" DIA. VERTICAL GRAB BAR WITH
1 1/2" CLEARANCE BETWEEN WALL AND BAR
TOU ET SEAT COVER DISPANSER

TOILET SEAT COVER DISPANSER

ADA TOILET BOWL

STANDARD TOILET BOWL

| ADA                | <b>DETAILS</b> |
|--------------------|----------------|
| CALE: 1/4" = 1'-0" |                |

|  | M                   | ASTER KEYNOTES  |  |
|--|---------------------|---|--|
|  | 101                 | 2×4 STUD WALL   | revisions  |
|  | 103                 | 2x6 STUD WALL 6' PLUMBWALL  |  |
|  |                     | INTERIOR BEARING WALL - SEE FRAMING PLANS MIN. 1-3/8" SELF CLOSING, SELF LATCHING, SOLID WOOD   |  |
|  | 106                 | W/ GASKETS AND SWEEP OR 20 MIN. FIRE-RATED DOORS PRESSURE TREATED BOTTOM PLATE  | 2  |
|  | 107<br>108          | DOUBLE TOP PLATE WEEP SCREED TO MIN. 3/4' BELOW FIN. FLOOR-6 \$11/AD1   | 3  |
| Ή  | 109                 | PAINT CONCRETE STEM BELOW TO MATCH BLDG.<br>R-13 BATT INSULATION AT 2X4 WALL, R-19 AT 2X6 WALL  |  |
| <b>Э</b> ТЭТЕМ   | 110                 | 2X FIRE BLOCKING  |  |
|  | 111<br>112<br>113   | 1/2" GYPSUM BOARD, SAG RESISTANT ON CEILINGS<br>SLOPE TOP 1/4" PLF  |  |
| MALL   | 114                 | STUCCO<br>SOFFIT  |  |
|  | 115                 | WALLS BETWEEN LIVING AREA AND GARAGE MUST BE %' TYPE X GYPSUM BOARD APPLIED TO THE GARAGE SIDE. GARAGES BENEATH HABITABLE ROOMS SHALL BE SEPARATED BY NOT |  |
|  |                     | LESS THAN TWO LAYERS OF %'TYPE X GYPSUM BOARD OR EQUIVALENT. WHEN THE SEPARATION IS A FLOOR CEILING   |  |
|  |                     | ASSEMBLY, THE STRUCTURE SUPPORTING THE SEPARATION SHALL ALSO BE PROTECTED BY NOT LESS THAN 1/2" GYPSUM BOARD OR EQUIV.                                    |  |
|  | 116                 | CRITICAL FINISHED DIMENSION. (SEE DIMENSION NOTE UNDER "GENERAL FLOOR PLAN NOTES" ON THIS SHEET.)   | " <del></del>  |
|  | 711<br>811          | NICHE - SEE INTERIOR ELEVATIONS<br>OPENING: - SEE INTERIOR ELEVATIONS   |  |
|  | 119<br>120          | COLUMN - (SEE FRMG FOR WOOD, PRE-CAST, OR STEEL) CRIPPLE WALL   |  |
|  | 121<br>2 <i>0</i> 1 | HARDIEPLANK & HARDIEPANEL ICC-ESR-2290  WATER HEATER PLATFORM +18'  | CHRISTOPHER  |
| .67<br>.91<br>.91<br>.01<br>.01<br>.01<br>.01<br>.01<br>.01<br>.01<br>.01<br>.01<br>.0 | 2Ø2                 | FLOOR MATERIAL CHANGE<br>FLOOR DRAIN  |  |
|  | 204                 | A/C PAD - SEE MECHANICAL PLANS  | TODD   |
|  |                     | 30x22 ATTIC SCUTTLE - ADJUST PER TRUSS DIRECTION<br>PROVIDE 5/8" TYPE 'X'GYP. BD. @ GARAGE SIDE   |  |
|  |                     | EXTERIOR GYP. BOARD, ICC - ESR-1338 OR EQUAL  2X FASCIA WITH IX TRIM  | COMMUNITIES  |
| Σ  | 3Ø4                 | ROOF SLOPE - SEE EXT. ELEVATIONS PREFAB TRUSSES 24" O.C. UNO (SEE ROOF FRAMING PLAN)  |  |
| SYSTEM   | 306                 | GIRDER TRUSS - SEE ROOF FRAMING   |  |
|  | 308                 |   | ELLSWORTH  |
| ROOF   | 309                 | ON 1/2' PLYWOOD ROOF SHEATHING  | MESA, AZ   |
| i/L  | 31Ø<br>311          | FURRED CEILING<br>BEAM - SEE FRAMING PLAN   |  |
|  | 312<br>313          | 2X4 LOOKOUTS AT 48' O.C.<br>R-38 BATT INSULATION  |  |
|  | 314                 | MONIER CONC. TILE ROOF ESR-1647 OR APPROVED  EQUAL TO BE USED OVER TYPE 30 UNDERLAYMENT   |  |
|  | 315<br>316          | 2X CONVENTIONAL OVERFRAMING STRUCTURAL GABLE END TRUSS  |  |
| _  | 317                 | WOOD CORBELS W/PAINT PER BLDR SPECSEE 3/ADI   |  |
| SYSTEM   | 401<br>403          | STOOP<br>4" CONC. SLAB OVER 4" OF ABC O/TERMITE   |  |
|  |                     | TREATED SOIL TYPICAL KEYED STEM   |  |
| FOUNDATION   | 406                 | 6" DEPRESS<br>SLOPE 1/8" P.L.F.   |  |
| DAT  | 408                 | 8" TURNDOWN<br>EXPANSION JOINT  |  |
| NO   | 410                 | PAVERS OR STONE PER BUILDER<br>PROVIDE CONTROL JOINT AT 400 SQ. FT. MAX.  |  |
| ΙĽ   | 411<br>501          | PROVIDE CONTROL JOINT AT 200 SQ. FT. MAX.  MIRRORS & MEDICINE CABINETS PER BUILDER SPEC.  |  |
|  | 5Ø2                 | CITY APPROVED FIREPLACE BASE CABINET - SEE INTERIOR ELEVATIONS  | <b>FITNESS</b>   |
| e<br>O   | 504                 | UPPER CABINET - SEE INTERIOR ELEVATIONS STONE VENEER-ESR-1593 OR EQUAL  | BUILDING   |
| Ž  | 506                 | PRE-FAB SHUTTERS  | BUILDING   |
| NETS/FIXTURES/APPLIANCES   | 507<br>508          | SHELVES & RODS PER BUILDER SPEC. WATER CLOSET THE & SHOWER WITH BOD   | The Barduson Architects, Inc. © 2017   |
| 4  | 510                 | TUB & SHOWER WITH ROD GARDEN TUB PER SPEC   | All Rights reserved, no duplication of documents without written authorization |
| SHS,   | 511<br>512<br>513   | SHOWER - SEE FLR. PLAN FOR SIZE<br>LAVATORYS PER BUILDER SPEC.  | ·-   |
| Σ  | 513<br>514          | RANGE/OVEN DOUBLE SINK W/DISPOSAL   |  |
| آھ/5<br>آ  | 515<br>516          | DISHWASHER REFRIGERATOR WITH ICE MAKER  |  |
|  | 517<br>518          | WASHER DRYER WITH DRYER VENT-SEE GENERAL NOTES  | STERED ARCHY   |
|  | 519<br>520          | WATER HEATER<br>HOSE BIBB   | CO GERTIFICATE 10  |
|  | 521<br>522          | HOSE BIBB W/SOV<br>MICROWAVE  | 21892<br>STEVEN W.<br>BARDUSON   |
|  |                     | 5 SHELVES<br>SERVICE SINK (OPTIONAL)  | BARDUSON MATERIAL BARDUSON   |
|  | 525<br>526          | COOKTOP<br>TOWEL BARS, RINGS, & T.P. HOLDERS PER OWNER  | PONA, U.S.   |
| Щ<br>О   | Ĭ,                  | REFER TO SHEET CI FOR STRUCTURAL AND  | Expires 3-31-2020  |
| NOTES  | ,                   | ARCHITECTURAL NOTES & MATERIAL SPEC'S   |  |
| М<br>П   | 3                   | SEE ROOF FRAMING FOR OVERHANG DIMENSIONS SEE FON PLAN FOR STEM AND FOOTING SCHEDULES  |  |
| REFERENCE  | 4                   | SEE SHEAR WALL PLAN FOR SHEAR REQUIREMENTS.   |  |
| H.   | 5                   | SEE INTERIOR ELEVATIONS FOR CABINETS, FIXTURES,   |  |
|  | 6                   | AND APPLIANCES SEE ALTERNATE SIDE FOR NOTES, CALLOUTS, AND DIM'S  |  |
| CR055  |                     |   | barduson   |
| J  | 20                  | SLOPE FINISH GRADE PER ENGINEERING SOILS  |  |
|  |                     | REPORT. (TYP.)  | architects   |
| E2   | 21                  | FOAM APPLICATIONS SHALL COMPLY WITH CURRENT CODE AND CITY POLICY.   | practicing design community  |
| Š  | 22                  | VERIFY WINDOW AND DOOR DESIGNS WITH OWNER AND MANUFACTURER, DRAWING 15 FOR  |  |
| SECTION NOTES  |                     | DIAGRAMATIC PURPOSES ONLY.  |  |
| S<br>E   | 23                  | +0" = STANDARD 1" FOAM, STUCCO ON FRAME -<br>+2" EXT. DESIGNATION INDICATES FOAM THICKNESS  |  |
|  |                     | IN ADDITION TO THE STANDARD I" FOAM   |  |
| SENERAL  | 24                  | ALL EXTERIOR WALLS & INTERIOR BEARING WALL STUDS @ 16" O.C TYPICAL (UNO)  |  |
| A<br>H   | <u></u>             | EXTERIOR WALLS: PROVIDE 2 LAYERS OF GRADE 'D'   | iji i  |
|  | 25                  | PAPER OR 1 LAYER OF TYPE 15 FELT OVER WOOD<br>SHEATHING:  | 3702 east kachina drive  |
|  |                     |   | phoenix  |
| õ  |                     |   | arizona 85044  |
| 8  | FIF                 | RE BLOCKING NOTES   | T 480 233 7777   |
|  | Α.                  | AT CONCEALED SPACES OF STUD WALLS AND PARTITIONS, INCLUDING FURRED SPACES, AT   | F 480 460 2263   |
|  |                     | THE CEILING AND FLOOR LEVELS, AND AT 10  FT. INTERVALS BOTH VERTICAL AND HORIZONTAL.  | 100 100 2200   |
|  | B.                  | AT ALL INTERCONNECTIONS BETWEEN CON-  | date: 10/04/2017   |
|  |                     | CEALED VERTICAL AND HORIZONTAL SPACES SUCH AS SOFFITS, DROPPED CEILINGS, AND  |  |
|  | C,                  | COVE CEILINGS.<br>IN CONCEALED SPACES BETWEEN STAIR STRING-   | project no: 1604   |
|  |                     | ERS, AT THE TOP AND BOTTOM OF THE RUN<br>AND BETWEEN STUDS ALONG AND IN LINE WITH   |  |
|  |                     | THE RUN OF STAIRS, IF THE WALLS UNDER THE<br>STAIRS ARE UNFINISHED.   |  |
|  | D.                  | IN OPENINGS AROUND VENTS, PIPES, DUCTS, CHIMNEYS, FIREPLACES, AND SIMILAR OPENINGS  |  |
|  |                     | WHICH AFFORD A PASSAGE FOR FIRE AT CEIL-  |  |

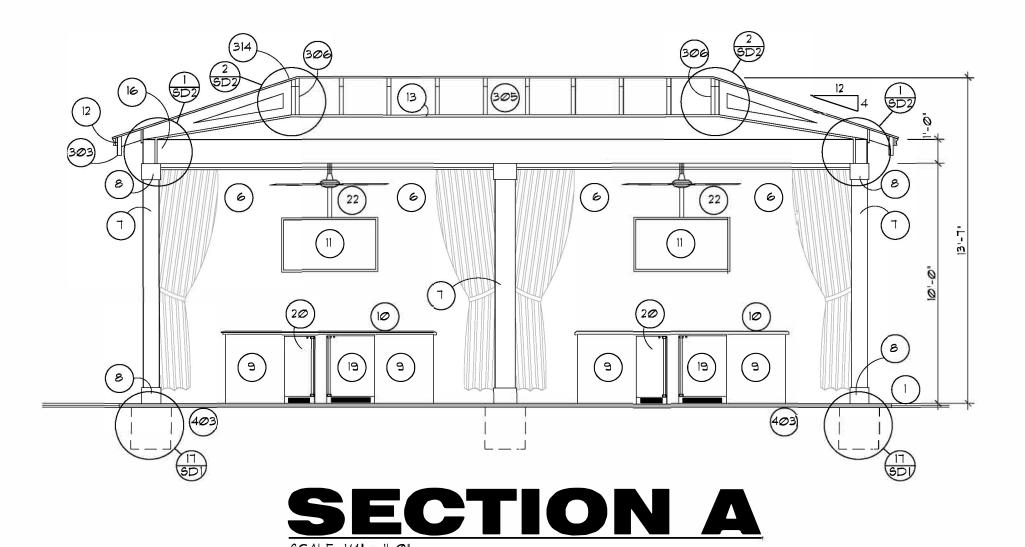
ING AND FLOOR LEVELS, US NON-COMBUSTIBLE MATERIALS.

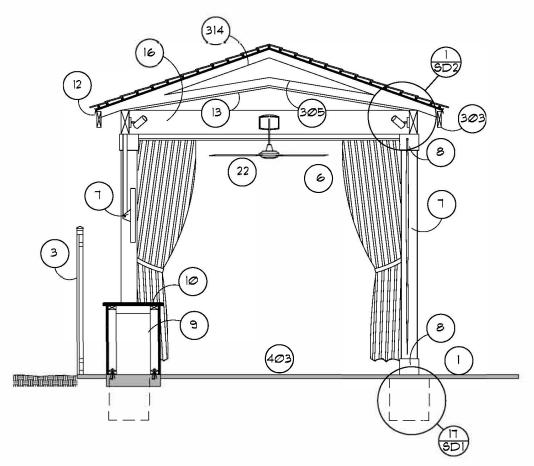
E. AT OPENINGS BETWEEN ATTIC SPACES AND CHIMNEY CHASES FOR FACTORY-BUILT CHIMNEYS.

F. WALLS HAVING PARALLEL OR STAGGERED STUDS FOR SOUND CONTROL, SHALL HAVE FIRE BLOCKS OF MINERAL FIBER OR GLASS FIBER OR OTHER

APPROVED NONRIGID MATERIAL.

G. THE INTEGRITY OF ALL FIRE BLOCKING, AND DRAFT STOPS, SHALL BE MAINTAINED.





SECTION B

SCALE: 1/4" = 1'-0"



| DAMADA | SDECIEIC | KEY NOTES |
|--------|----------|-----------|
| RAMADA |          | KET NOTES |

- . FFE (PROVIDED BY CREATIVE LICENSE)
- 2. ELECTRICAL CONVENIENCE OUTLET (PROVIDE POWER)
- 3. WROUGHT IRON PERIMETER FENCE (SEE DETAIL 2/ID.901)
- 4. ARTISTIC PAVER HARDSCAPE (HSI) 5. AUDIO SPEAKER (BLACK IN COLOR), PROVIDE DATA (SPEAKER BY
- A/V CONSULTANT)
- 6. CURTAIN (FBI) AND ROD (BY CREATIVE LICENSE)
- 7.8" SQ. WOOD COLUMN (PTI)
- 8. I'X8" HARD WOOD TRIM (PTI) 9. STUCCO FINISH, TO MATCH OFFICE (PTI)
- 10. SOLID SURFACE COUNTERTOP (SSI)
- 11. WATERPROOF TV WITH SUSPENDED MOUNT (PER STRUCTURAL),
- PROVIDE
- POWER AND DATA (TV BY A/V CONSULTANT) 12. METAL FLASHING (MTI)
- 13. 6" T&G SIDING (WDI) OVER  $\frac{1}{2}$ " PLYWOOD
- 14. 2"X8" WOOD FRAMING (WDI) (PER STRUCTURAL)
- 15. 4"X8" WOOD FRAMING (WD1) (PER STRUCTURAL)
- 16.5-1/8" x 12" GLB
- 17. 4"X4" WOOD POST (WDI) (PER STRUCTURAL)
- 18. ROOF TILE (RFI) INSTALL PER MFG. SPEC
- 19. UNDER COUNTER REFRIGERATOR (PROVIDE POWER) MFG: MARVEL OUTDOOR TYPE: MØ24RASIRS
- 20. UNDER COUNTER ICE MAKER (PROVIDE POWER AND DRAINAGE) MFG: MARVEL OUTDOOR
- TYPE: 301MT-66-F-L 21. RECESSED CAN LIGHT (PROVIDE POWER) 22. FAN (PROVIDE POWER)

|          |                              | LESS THAN TWO LAYERS OF 18 TYPE X GYPSUM BOARD OF EQUIVALENT. WHEN THE SEPARATION IS A FLOOR CEILING ASSEMBLY, THE STRUCTURE SUPPORTING THE SEPARATION SHALL ALSO BE PROTECTED BY NOT LESS THAN 1/2 GYPSUM |
|----------|------------------------------|--|
|          | 116                          | BOARD OR EQUIV.<br>CRITICAL FINISHED DIMENSION. (SEE DIMENSION NOTE<br>UNDER "GENERAL FLOOR PLAN NOTES" ON THIS SHEET.)  |
|          | 117<br>118                   | NICHE - SEE INTERIOR ELEVATIONS<br>OPENING - SEE INTERIOR ELEVATIONS   |
|          | 119<br>120<br>121            | COLUMN - (SEE FRMG FOR WOOD, PRE-CAST, OR STEEL)<br>  CRIPPLE WALL<br>  HARDIEPLANK & HARDIEPANEL   ICC-ESR-2290   |
| TEM      | 201                          | WATER HEATER PLATFORM +18"   |
| SYST     | 202                          | FLOOR MATERIAL CHANGE FLOOR DRAIN  A C BAD GEE MECHANICAL BLANG  |
| ທຸ       | 204<br>301                   | A/C PAD - SEE MECHANICAL PLANS  30x22 ATTIC SCUTTLE - ADJUST PER TRUSS DIRECTION   |
|          | 3Ø2                          | PROVIDE 5/8" TYPE "X'GYP. BD. @ GARAGE SIDE EXTERIOR GYP. BOARD, ICC - ESR-1338 OR EQUAL   |
|          | 3 <i>0</i> 3<br>3 <i>0</i> 4 | 2X FASCIA WITH IX TRIM<br>ROOF SLOPE - SEE EXT. ELEVATIONS   |
| į        | 3 <i>0</i> 5<br>3 <i>0</i> 6 |  |
| )        | 307<br>308                   | 2X RAFTERS - SEE FRAMING<br>1/2" O.S.B. SHEATHING  |
| )        | 3Ø9                          | BUILT UP ROOF SYSTEM PER SHEET C-I<br>ON 1/2" PLYWOOD ROOF SHEATHING   |
| -        | 31Ø<br>311                   | FURRED CEILING<br>BEAM - SEE FRAMING PLAN  |
|          | 312<br>313                   | 2X4 LOOKOUTS AT 48' O.C.<br>R-38 BATT INSULATION   |
|          | 314                          | MONIER CONC. TILE ROOF ESR-1647 OR APPROVED EQUAL TO BE USED OVER TYPE 30 UNDERLAYMENT   |
|          | 315<br>316                   | 2X CONVENTIONAL OVERFRAMING<br>STRUCTURAL GABLE END TRUSS  |
| -        | 317<br>401                   | WOOD CORBELS W/PAINT PER BLDR SPECSEE 3/AD   |
|          | 403                          | 4" CONC. SLAB OVER 4" OF ABC O/TERMITE<br>TREATED SOIL WITH COOL DECK ON TOP TYP.  |
|          | 404                          | KEYED STEM 6' DEPRESS  |
| <u>י</u> | 406<br>407                   | SLOPE 1/8" P.L.F.<br>8" TURNDOWN   |
| Ž        | 409<br>409<br>410            | EXPANSION JOINT<br>PAVERS OR STONE PER BUILDER<br>PROVIDE CONTROL JOINT AT 400 SQ. FT. MAX.  |
| -        | 411<br>501                   | PROVIDE CONTROL JOINT AT 200 SQ. FT. MAX. MIRRORS & MEDICINE CABINETS PER BUILDER SPEC.  |
|          | 5 <i>0</i> 2<br>5 <i>0</i> 3 | CITY APPROVED FIREPLACE  BASE CABINET - SEE INTERIOR ELEVATIONS  |
| 1        | 504<br>505                   | UPPER CABINET - SEE INTERIOR ELEVATIONS<br>STONE VENEER-ESR-1593 OR EQUAL  |
|          | 506<br>507                   | PRE-FAB SHUTTERS<br>SHELVES & RODS PER BUILDER SPEC.   |
| i<br>-   | 508<br>509                   | WATER CLOSET<br>TUB & SHOWER WITH ROD  |
|          | 510<br>511                   | GARDEN TUB PER SPEC<br>SHOWER - SEE FLR. PLAN FOR SIZE   |
| <u> </u> | 512<br>513<br>514            | LAVATORYS PER BUILDER SPEC.<br>RANGE/OVEN<br>DOUBLE SINK W/DISPOSAL  |
|          | 515<br>516                   | DISHWASHER  REFRIGERATOR WITH ICE MAKER  |
|          | 517<br>518                   | WASHER<br>DRYER WITH DRYER VENT-SEE GENERAL NOTES  |
|          | 519<br>520                   | WATER HEATER<br>HOSE BIBB  |
| '        | 521<br>522                   | HOSE BIBB W/SOV<br>MICROWAVE   |
|          | 523<br>524                   | 5 SHELVES<br>SERVICE SINK (OPTIONAL)   |
|          | 525<br>526                   | COOKTOP<br>TOWEL BARS, RINGS, & T.P. HOLDERS PER OWNER   |
|          | Ĭ.                           | REFER TO SHEET CIFOR STRUCTURAL AND<br>ARCHITECTURAL NOTES & MATERIAL SPEC'S   |
|          | 2                            | SEE ROOF FRAMING FOR OVERHANG DIMENSIONS   |
|          | 3                            | SEE FON PLAN FOR STEM AND FOOTING SCHEDULES  |
| i<br>i   | 4<br>5                       | SEE SHEAR WALL PLAN FOR SHEAR REQUIREMENTS. SEE INTERIOR ELEVATIONS FOR CABINETS, FIXTURES,  |
| 7        | 6                            | AND APPLIANCES  SEE ALTERNATE SIDE FOR NOTES, CALLOUTS, AND DIN  |
|          | ٥                            | OLL ALILMAIL SIDE FOR NOTES, CALLOUIS, AND DI  |
|          |                              |  |

MASTER KEYNOTES

104 INTERIOR BEARING WALL - SEE FRAMING PLANS

106 PRESSURE TREATED BOTTOM PLATE

101 2x4 STUD WALL 102 2x6 STUD WALL 103 6' PLUMBWALL

107 DOUBLE TOP PLATE

110 2X FIRE BLOCKING

114 SOFFIT

#### FOAM APPLICATIONS SHALL COMPLY WITH CURRENT CODE AND CITY POLICY.

VERIFY WINDOW AND DOOR DESIGNS WITH OWNER AND MANUFACTURER. DRAWING IS FOR DIAGRAMATIC PURPOSES ONLY. +Ø" = STANDARD I" FOAM, STUCCO ON FRAME -+2" EXT. DESIGNATION INDICATES FOAM THICKNESS IN ADDITION TO THE STANDARD I" FOAM

20 SLOPE FINISH GRADE PER ENGINEERING SOILS REPORT. (TYP.)

WALL STUDS @ 16" O.C. - TYPICAL (UNO) EXTERIOR WALLS: PROVIDE 2 LAYERS OF GRADE 'D' PAPER OR I LAYER OF TYPE 15 FELT OVER WOOD

ALL EXTERIOR WALLS & INTERIOR BEARING

#### FIRE BLOCKING NOTES

- A. AT CONCEALED SPACES OF STUD WALLS AND PARTITIONS, INCLUDING FURRED SPACES, AT THE CEILING AND FLOOR LEVELS, AND AT 10 FT. INTERVALS BOTH VERTICAL AND HORIZONTAL. B. AT ALL INTERCONNECTIONS BETWEEN CON-CEALED VERTICAL AND HORIZONTAL SPACES
- SUCH AS SOFFITS, DROPPED CEILINGS, AND COVE CEILINGS.
  C. IN CONCEALED SPACES BETWEEN STAIR STRING-ERS, AT THE TOP AND BOTTOM OF THE RUN AND BETWEEN STUDS ALONG AND IN LINE WITH THE RUN OF STAIRS, IF THE WALLS UNDER THE
- STAIRS ARE UNFINISHED. D. IN OPENINGS AROUND VENTS, PIPES, DUCTS, CHIMNEYS, FIREPLACES, AND SIMILAR OPENINGS WHICH AFFORD A PASSAGE FOR FIRE AT CEIL-ING AND FLOOR LEVELS, US NON-COMBUSTIBLE
- MATERIALS. E. AT OPENINGS BETWEEN ATTIC SPACES AND CHIMNEY CHASES FOR FACTORY-BUILT CHIMNEYS. WALLS HAVING PARALLEL OR STAGGERED STUDS FOR SOUND CONTROL, SHALL HAVE FIRE BLOCKS OF MINERAL FIBER OR GLASS FIBER OR OTHER
- APPROVED NONRIGID MATERIAL. G. THE INTEGRITY OF ALL FIRE BLOCKING, AND DRAFT STOPS, SHALL BE MAINTAINED.

revisions 105 MIN. 1-3/8" SELF CLOSING, SELF LATCHING, SOLID WOOD W/ GASKETS AND SWEEP OR 20 MIN. FIRE-RATED DOORS 108 WEEP SCREED TO MIN. 3/4' BELOW FIN. FLOOR-6 \$11/ADI PAINT CONCRETE STEM BELOW TO MATCH BLDG. 109 R-13 BATT INSULATION AT 2X4 WALL, R-19 AT 2X6 WALL 111 1/2" GYPSUM BOARD, SAG RESISTANT ON CEILINGS
112 SLOPE TOP 1/4" PLF
113 STUCCO WALLS BETWEEN LIVING AREA AND GARAGE MUST BE %' TYPE X GYPSUM BOARD APPLIED TO THE GARAGE SIDE. GARAGES BENEATH HABITABLE ROOMS SHALL BE SEPARATED BY NOT

#### **CHRISTOPHER TODD COMMUNITIES**

ELLSWORTH

MESA, AZ

#### **RAMADA**

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phoenix arizona 85044 480 233 7777

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date: 10/04/2017

project no: 1604

A5a

#### MASTER KEYNOTES

- 113 STUCCO

308 1/2" O.S.B. SHEATHING

- 302 EXTERIOR GYP. BOARD, ICC ESR-1338 OR EQUAL 303 2X FASCIA WITH IX TRIM
- 304 ROOF SLOPE SEE EXT. ELEVATIONS 305 PREFAB TRUSSES 24" O.C. UNO (SEE ROOF FRAMING PLAN) 306 GIRDER TRUSS - SEE ROOF FRAMING
- 311 BEAM SEE FRAMING PLAN 314 MONIER CONC. TILE ROOF ESR-1647 OR APPROVED EQUAL TO BE USED OVER TYPE 30 UNDERLAYMENT
- 315 2X CONVENTIONAL OVERFRAMING
- 316 STRUCTURAL GABLE END TRUSS
- 505 STONE VENEER-ESR-1593 OR EQUAL

- ATTIC VENT CALCULATIONS EFFECTIVE AREA TO PROVIDE VENTILATION: 1534 SQFT.  $\times$  1/300 = 5.11 SQ.FT. (50% = 2.55 SQ.FT.)
- UPPER VENT BREAKDOWN (MIN. 1.12 SF. REQ.) SIZE NET AREA QUANTITY = SQ.FT. O'HAGEN MODEL M .66 ROOF VENT OR EQUAL
- TOTAL UPPER 50% = 2.64 LOWER VENT BREAKDOWN (MIN. 1.12 S.F. REQ.)
- SIZE NET AREA QUANTITY = O'HAGEN MODEL M 66 ROOF VENT OR EQUAL
- TOTAL UPPER 50% = 2.64 TOTAL NFA = 5.28

O'HAGEN MODEL M ROOF VENT OR EQUAL ICC-ES Legacy Report, 9650-A

305

SEE ALTERNATE SIDE FOR ALL TYPICAL

NOTES, CALLOUTS, AND

W/(5) #5 EACH DIRECTION

5'-0" SQ. × 12" FTG.

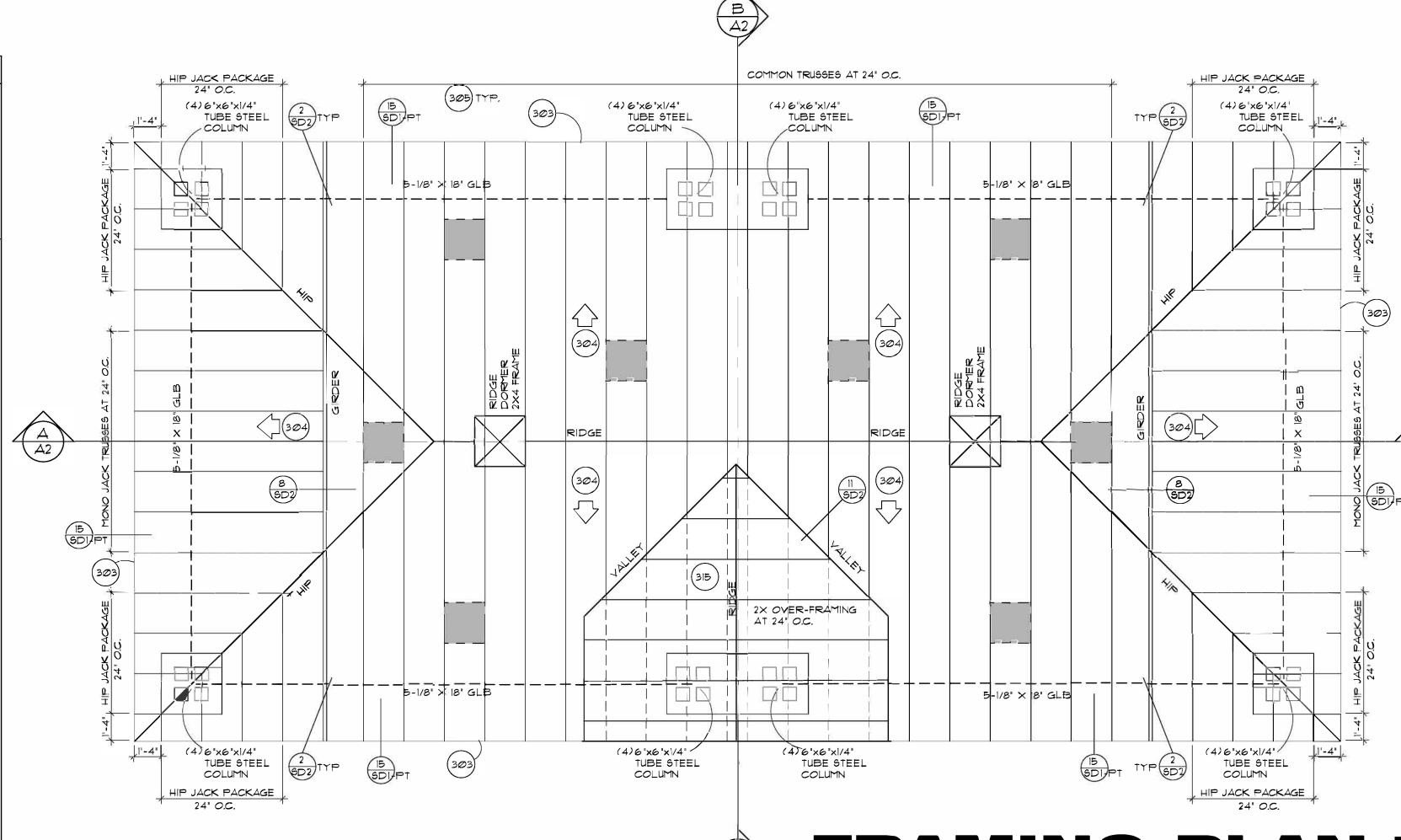
DIMENSIONS

#### FRAMING NOTES

- REFER TO SHEET CI FOR STRUCTURAL AND ARCHITECTURAL NOTES & MATERIAL SPEC'S
- SEE MECHANICAL FOR A/C OR FAU UNITS SEE EXTERIOR ELEVATIONS FOR HEADER HEIGHTS
- SEE STANDARD PLAN FOR ALL TYPICAL CONDITIONS, NOTATIONS, DIMENSIONS, AND CALLOUTS. SEE SHEAR WALL PLAN FOR SHEAR REQUIREMENTS.
- SEE EXTERIOR ELEVATIONS FOR BARGE & FASCIA SEE SECTIONS & ELEVATIONS FOR ROOF MATERIALS
- 20 DOUBLE BEARING STUDS SHALL BE USED WHEN PENETRATED BY SOIL PLUMBING LINES
- ALL POSTS ARE 2 2×4 U.N.O. ON PLAN
- DOUBLE 2X WOOD POST W/ DBL. TRIMMER AT EACH END OF ALL BEAMS - U.N.O.
- 2X WOOD POST W/ TRIMMER AT EACH END OF ALL EXTERIOR DOOR AND WINDOW OPENINGS SECONDARY SLOPES, SUCH AS VALLEYS, CRICKETS, OR
- SLOPING LEDGES SHALL BE NOT LESS THAN 1/8" PER FOOT (U.P.C. APPENDIX D, RAINWATER SYSTEMS AS AMD. 25 | FASTEN ALL HIP JACKS w/3 - 16d TOE
- NAILED @ TOP & BOTTOM TYPICAL. MAXIMUM 6'-0" SPAN (U.N.O.) ALL TRUSSES TO BE DESIGNED AND
- MANUFACTURED BY AN ARIZONA APPROVED FABRICATOR. TRUSS DIAGRAMS AND KEYED LAYOUTS SHALL BE AVAILABLE TO THE FIELD INSPECTER AT THE JOB SITE AT THE TIME OF ROOF NAILING AND FRAMING INSPECTIONS.
- TRUSS MANUFACTURER TO COORDINATE TRUSS DESIGNS W/ SPECIFIED HANGERS.
- ROOF TILE SHALL BE INSTALLED PER 8 EVALUATION REPORT, MANUFACTURER'S WRITTEN
- INSTRUCTIONS, AND PER CURRENT CODE RATED BUILT UP ROOF ASSEMBLY SHALL CONSIST 9 OF AN APPROVED & LISTED CLASS 'C' OR BETTER ASSEMBLY (TESTED IN ACCORDANCE w/ U.L. STD. 55.A) AND INSTALLED PER MFR. WRITTEN INSTRUCTION
- AND CURRENT CODE 30 | FLASH ALL CONDITIONS AS REQUIRED BY CODE
- PROVIDE FULL HEIGHT 2x SOLID BLOCKING OR BLOCKING PANELS BETWEEN FRAMING MEMBERS AT
- ALL BEARING POINTS PROVIDE ALL BLOCKING AND BRACING PER ALL APPLICABLE CODES AND/OR TRUSS
- MFR. SPECIFICATIONS U.N.O. 34 6X6 MIN. SCUPPER - SELECT PER BUILDER
- SEE DETAIL 18/AD1 FOR TYPICAL CONDITION. PROVIDE CRICKET/DRAINAGE PER CODE

35 TRUSS MANUFACTURER TO COORDINATE

WITH HVAC FOR TRUSS BAYS AND DUCTS 36 TRUSS MANUFACTURER TO KEY TRUSSES AND PROVIDE KEY IN TRUSS CALC. PACKAGE



# FRAMING PLAN "B"

PRE-FAB COMMON TRUSS







revisions

**CHRISTOPHER** 

COMMUNITIES

ELLSWORTH

**PORTICO** 

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MESA, AZ

3702 east kachina drive

480 *233 7777* 

date: 10/04/201 project no: 1604

FIRE BLOCKING NOTES A. AT CONCEALED SPACES OF STUD WALLS AND

SECTION NOTES

AND APPLIANCES

REPORT. (TYP.)

SHEATHING

(505)

REFER TO SHEET CI FOR STRUCTURAL AND ARCHITECTURAL NOTES & MATERIAL SPEC'S

20 SLOPE FINISH GRADE PER ENGINEERING SOILS

FOAM APPLICATIONS SHALL COMPLY WITH CURRENT CODE AND CITY POLICY.

AND MANUFACTURER. DRAWING 15 FOR

IN ADDITION TO THE STANDARD I" FOAM

DIAGRAMATIC PURPOSES ONLY.

VERIFY WINDOW AND DOOR DESIGNS WITH OWNER

+Ø" = STANDARD 1" FOAM, STUCCO ON FRAME -12" EXT. DESIGNATION INDICATES FOAM THICKNESS

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EXTERIOR WALLS: PROVIDE 2 LAYERS OF GRADE 'D' PAPER OR I LAYER OF TYPE 15 FELT OVER WOOD

SEE ROOF FRAMING FOR OVERHANG DIMENSIONS SEE FDN PLAN FOR STEM AND FOOTING SCHEDULES SEE SHEAR WALL PLAN FOR SHEAR REQUIREMENTS. SEE INTERIOR ELEVATIONS FOR CABINETS, FIXTURES,

SEE ALTERNATE SIDE FOR NOTES, CALLOUTS, AND DIM'S

PARTITIONS, INCLUDING FURRED SPACES, AT THE CEILING AND FLOOR LEVELS, AND AT 10 FT. INTERVALS BOTH VERTICAL AND HORIZONTAL.

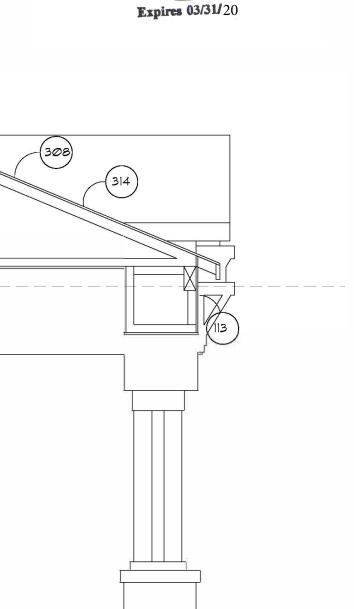
B. AT ALL INTERCONNECTIONS BETWEEN CON-CEALED VERTICAL AND HORIZONTAL SPACES SUCH AS SOFFITS, DROPPED CEILINGS, AND COVE CEILINGS. C. IN CONCEALED SPACES BETWEEN STAIR STRING-ERS, AT THE TOP AND BOTTOM OF THE RUN AND BETWEEN STUDS ALONG AND IN LINE WITH THE RUN OF STAIRS, IF THE WALLS UNDER THE STAIRS ARE UNFINISHED.

D. IN OPENINGS AROUND VENTS, PIPES, DUCTS, CHIMNEYS, FIREPLACES, AND SIMILAR OPENINGS WHICH AFFORD A PASSAGE FOR FIRE AT CEIL-ING AND FLOOR LEVELS, US NON-COMBUSTIBLE MATERIALS.

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SECTION A

SECTION B



480 460 2263