

EAST WILLIS ROAD

ARCHITECTURAL SITE PLAN



SCALE: 1"=10'-0"

SITE PLAN KEY NOTES:

1. EXISTING RESIDENCE
2. EXISTING 200 AMP ELEC. SERVICE TO BE UPGRADED TO 400 AMP SERVICE - SEE ELEC.
3. EXISTING 6' HIGH MAS. WALL
4. EXISTING MAS. WALL TO BE REMOVED
5. EXISTING SEPTIC TANK AND SEWER LINE TO BE REMOVED - UNDER SEPERATE PERMIT
6. .
7. NEW 2-WAY CLEANOUT
8. EXISTING POOL
9. .
10. .
11. CONDENSING UNIT
12. CONC. STOOP
13. NEW 4" SEWER LINE
14. EXISITNG GATE TO REMAIN
15. EXISTING SEWER LINE
16. EXISTING DRIVEWAY
17. LINE OF NEW COVERED PATIO
18. PROPOSED ADDITION
19. RELOCATE EXISTING CONDENSING UNIT
20. NEW CONDENSING UNIT LOCATION
21. EXISTING STORAGE SHED
22. NEW SEPTIC TANK AND FIELD LOCATION

ABBREVIATIONS:

|                               |                           |
|-------------------------------|---------------------------|
| AC. ACCUSTIC                  | DWL. DOWEL                |
| ADD. ADDENDUM                 | DN. DOWN                  |
| ABC. AGGREGATE BASE           | D.S. DOWNSPOUT            |
| A/C. AIR CONDITIONING         | DWG. DRAWING              |
| ADDN. ADDITION                |                           |
| A.F.C. ABOVE FINISHED CEILING | EA. EACH                  |
| A.F.F. ABOVE FINISHED FLOOR   | EL. ELECTRIC              |
| A.F.G. ABOVE FINISHED GRADE   | E.F. ELECTRIC FOUNTAIN    |
| AGG. AGGREGATE                | ELEV. ELEVATION           |
| A.B. ANCHOR BOLT              | EQ. EQUAL                 |
| & AND                         | EQUIP. EQUIPMENT          |
| AL. ALUMINUM                  | EXH. EXHAUST              |
| ALT. ALTERNATE                | EXPAN. EXPANSION          |
| ARCH. ARCHITECT               | E.J. EXPANSION JOINT      |
| ASP. ASPHALT                  | EXIST. EXISTING           |
|                               | EXT. EXTERIOR             |
| BSMT. BASEMENT                | FT. FEET                  |
| BM. BEAM                      | FIN. FINISH               |
| B.M. BENCHMARK                | FIXT. FIXTURE             |
| BLKG. BLOCKING                | FL. FLASHING              |
| BD. BOARD                     | FLR. FLOOR                |
| B.O. BOTTOM OF                | F.D. FLOOR DRAIN          |
| BLDG. BUILDING                | FLOUR. FLOURESCENT        |
|                               | FTG. FOOTING              |
| CABT. CABINET                 | FD. FOUNDATION            |
| C.I.P. CAST IN PLACE          | FR. FRAME                 |
| C.B. CATCH BASIN              | F.M.C. FIRE HOSE CABINET  |
| CLG. CEILING                  |                           |
| CEM. CEMENT                   | G.A. GAUGE                |
| CG. CENTIGRAM                 | G.I. GALVANIZED IRON      |
| CM. CENTIMETER                | GL. GLASS                 |
| CL. CENTER LINE               | GD. GRADE                 |
| CER. CERAMIN                  | G. GRAM                   |
| C.T. CERAMIC TILE             | GRL. GRILLE               |
| CHAN. CHANNEL                 | GRD. GRID                 |
| CLR. CLEAR                    | G. GROUND                 |
| C.O. CLEAN OUT                | GYP. GYPSUM               |
| CLOS. CLOSET                  | G.B. GYPSUM BOARD         |
| COL. COLUMN                   |                           |
| CONC. CONCRETE                | H.R. HAND RAIL            |
| CONN. CONNECTION              | HDN. HARDENER             |
| CONST. CONSTRUCTION           | HDW. HARDWARE             |
| C.J. CONTROL JOINT            | HDWD. HARDWOOD            |
| CONSTR. CONSTRUCTION JOINT    | HTR. HEATER               |
| CONT. CONTINUOUS              | HT. HEIGHT                |
| CONTR. CONTRACTOR             | H.P. HIGH POINT           |
| CORNG. CORRUGATED             | H.M. HOLLOW METAL         |
| CTR. COUNTER                  | HORIZ. HORIZONTAL         |
| CTS. COUNTERSINK              | H.B. HOSE BIBB            |
| C.M.U. CONCRETE MASONRY UNIT  | H.W. HOT WATER            |
|                               |                           |
| D.P. DAMP PROOFING            | IN. INCH                  |
| DB. DECEICEL                  | I.D. INSIDE DIAMETER      |
| DIAG. DIAGONAL                | INSUL. INSULATION         |
| DIA. DIAMETER                 | INT. INTERIOR             |
| DIM. DIMENSION                | INV. INVERT               |
| DISP. DISPENSER               |                           |
|                               |                           |
| JAN. JANITOR                  | R. RADIUS                 |
| JT. JOINT                     | REG. REGISTER             |
| JST. JOIST                    | REQD. REQUIRED            |
|                               | REV. REVISION             |
| LAM. LAMINATED                | R.D. ROOF DRAIN           |
| LDG. LANDING                  | RDF. ROOFING              |
| LTH. LATH                     | RM. ROOM                  |
| LAV. LAVATORY                 | RGH. ROUGH                |
| LG. LENGTH                    | RD. ROUND                 |
| LOC. LOCATION                 |                           |
| LT. LIGHT                     | SCJ. STUCCO CONTROL JOINT |
| L.W.C. LIEHT WEIGHT CONCRETE  | SCR. SCREW                |
| LVR. LOUVER                   | SECT. SECTION             |
|                               | SEL. SELECT               |
| M.O. MASONRY OPENING          | SDG. SIDING               |
| MATL. MATERIAL                | SIM. SIMILAR              |
| MFR. MANUFACTURER             | SLDG. SLIDING             |
| MAX. MAXIMUM                  | SM. SMOOTH                |
| M.C.J. MASONRY CONTROL JOINT  | SPEC. SPECIFICATION       |
| MECH. MECHANICAL              | SPL. SPLASH               |
| MET. METAL                    | SQ. SQUARE                |
| M.L. METAL LATH               | STD. STANDARD             |
| M. METER                      | ST. STL. STAINLESS STEEL  |
| MIN. MINIMUM                  | STRUC. STRUCTURE          |
| MLDG. MOULDING                | SUSP. SUSPENDED           |
| MULL. MULLION                 | SW. BD. SWITCHBOARD       |
|                               |                           |
| N.G. NATURAL GRADE            | T.C. TOP OF CURB          |
| NOM. NOMINAL                  | T.G. TEMPERED GLASS       |
| N.I.C. NOT IN CONTRACT        | T.O. TOP OF               |
| N.T.S. NOT TO SCALE           | T.S.D. TOP OF DTEEL DECK  |
| No. NUMBER                    | TYP. TYPICAL              |
|                               |                           |
| OBS. OBSERVE                  | V. VENT                   |
| O.C. ON CENTER                | CERT. VERTICAL            |
| OPG. OPENING                  | V.G. VERTICAL GRAIN       |
| O.A. OVERALL                  | VEST. VESTIBULE           |
| O.D. OUTSIDE DIAMETER         | V.C.T. VINYL COMP. TILE   |
| O.F.S. OVERFLOW SCUPPER       | VCP. VITREOUS CLAY PIPE   |
| O.F.D. OVERFLOW DRAIN         |                           |
|                               |                           |
| PTD. PAINTED                  | W.W.M. WELDED WIRE MESH   |
| PG. PAGE                      | W.C. WATER CLOSET         |
| PR. PAIR                      | W.H. WATER HEATER         |
| PNL. PANEL                    | W.F. WIDE FLANGE          |
| PTN. PARTITION                | W/ WITH                   |
| P. PENNY                      | W/O WITHOUT               |
| PL. PLATE                     | WD. WOOD                  |
| PLBG. PLUMBING                | WDW. WINDOW               |
| PLYWD. PLYWOOD                | W.W. WINDOW WALL          |

PROJECT DESCRIPTION:

- NEW ADDITION

**PROJECT INFO:**

PROJECT ADDRESS: 870 E WILLIS ROAD  
CHANDLER, AZ 85286

LOT: .

A.P.N.: 303-28-256

SITE ZONING: SF-33

OCCUPANCY: .

BUILDING AREA: EXISTING RESIDENCE: 1,973 S.F. REMOVED RESIDENCE: <240 S.F.> NEW ADDITION: 1,714 S.F. TOTALS: 3,447 S.F.

LIVABLE: 480 S.F. 0 S.F. 0 S.F. 480 S.F.

GARAGE: 120 S.F. <120 S.F.> 845 S.F. 845 S.F.

COVERED PATIO: 0 S.F. 0 S.F. 38 S.F. 38 S.F.

MECH: 1,500 S.F. 0 S.F. 0 S.F. 1,500 S.F.

STORAGE SHED: 1,500 S.F. 0 S.F. 0 S.F. 1,500 S.F.

TOTAL AREA UNDER ROOF: 6,510 S.F.

LOT AREA: 39,204 S.F.

6,510 S.F. / 39,204 S.F. = 17% LOT COVERAGE

GOVERNING CODES:

- 2021 IRC - INTERNATIONAL RESIDENTIAL CODE
- 2020 NEC - NATIONAL ELECTRICAL CODE
- 2021 IPC - INTERNATIONAL PLUMBING CODE
- 2021 IMC - INTERNATIONAL MECHANICAL CODE
- 2021 IFGC - INTERNATIONAL FUEL GAS CODE
- 2021 IFC - INTERNATIONAL FIRE CODE
- 2021 - CLIMATE AND GEOGRAPHIC DESIGN CRITERIA
- 2021 IECC - INTERNATIONAL ENERGY CONSERVATION CODE
- 2021 IEBC - INTERNATIONAL EXISTING BUILDING CODE

INDEX OF DRAWINGS:

- A0.0 SITE PLAN
- A1.0 GENERAL NOTES
- A2.0 FOUNDATION PLAN
- A3.0 AS-BUILT FLOOR PLAN, DEMOLITION FLOOR PLAN
- A3.1 FLOOR PLAN
- A4.0 EXTERIOR ELEVATIONS
- A5.0 ROOF FRAMING PLAN
- A6.0 ROOF PLAN
- A7.0 BUILDING SECTIONS
- D1.0 FOUNDATION DETAILS
- D2.0 FRAMING DETAILS
- E1.0 ELECTRICAL PLAN
- M1.0 MECHANICAL PLAN

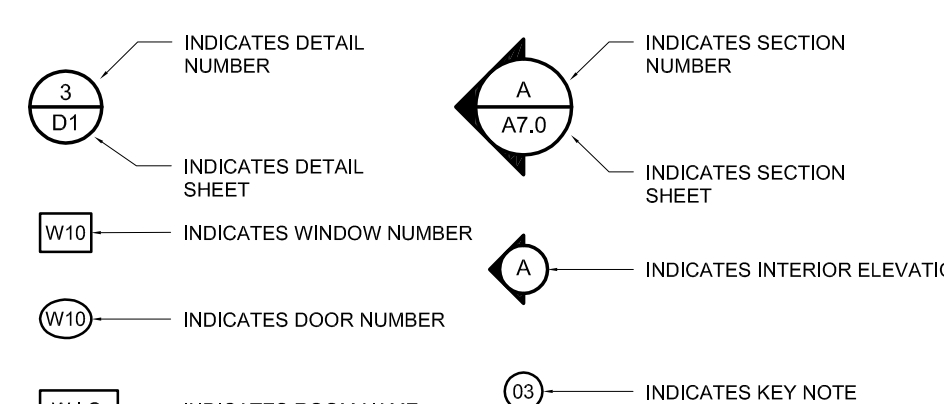
CONSULTANTS:

OWNER: GREG AND JULIA JONES  
870 E WILLIS RD  
CHANDLER, AZ 85286

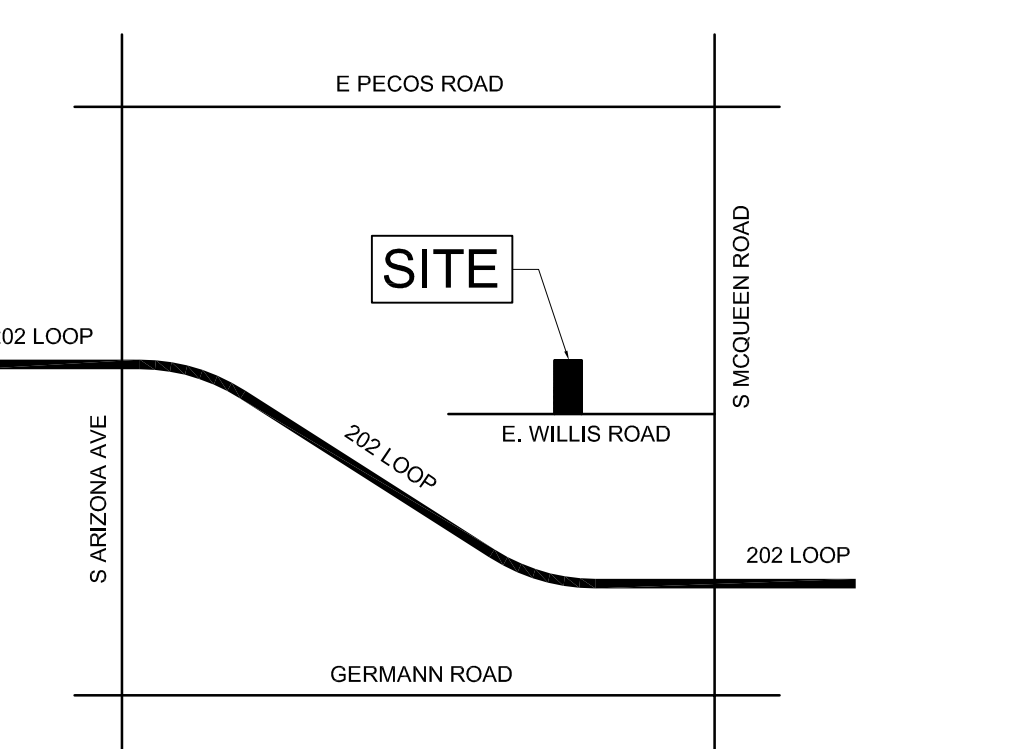
DESIGNER: RESIDENTIAL CREATIONS, INC.  
19365 E RITTENHOUSE RD #81  
MATT CALDWELL 602-568-9414

STRUCTURAL ENGINEER: JUSREI STRUCTURAL  
8505 W BUCKHORN TRAIL  
PEORIA, AZ 85383  
ED LYSICAS 602-515-9218

SYMBOLS LIST:



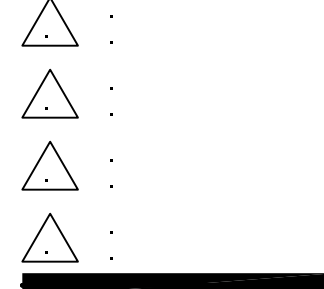
VICINITY MAP N.T.S.



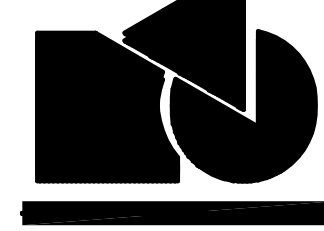
CLIMATE AND GEOGRAPHIC DESIGN CRITERIA - TABLE R301.2 (1) AMENDED

| ROOF SNOW LOAD | WIND          | SEISMIC DESIGN CATEGORY fg | SUBJECT TO DAMAGE FROM          | WINTER DESIGN TEMP f | FLOOD HAZARDS h |
|----------------|---------------|----------------------------|---------------------------------|----------------------|-----------------|
|                | SPEED g (MPH) |                            | WEATHERING a FROST LINE DEPTH b | TERMITES c DECAY d   |                 |
| 0              | 90 EXPOSURE C | C                          | NEGLIGIBLE MODERATE TO HEAVY    | NONE TO SLIGHT       | 34 DEGREES      |

REVISIONS



Residential Creations, Inc. residential design services  
Matt A. Caldwell  
19365 E RITTENHOUSE RD #81  
Queen Creek, AZ 85142  
(602) 568-9414  
matt.caldwell15@gmail.com



JONES ADDITION  
870 E WILLIS ROAD  
CHANDLER, AZ 85286

ARCHITECTURAL SITE PLAN

DATE PLOTTED: 9/11/25

Date: 5/15/2025

Scale: 1"=20'-0"

Drawn: M.A.C.

Job: 2024-16

Sheet:

A0.0