

LEGEND

- W6040 DUAL-GLAZED TEMPERED WINDOW
- 3068 INTERIOR/EXTERIOR STANDARD DOOR
- 4068SL INTERIOR SLIDING TRACK DOORS
- 2068BI DOUBLE DOOR
- 36" TALL PARTIAL WALL
- FIRE RATED COMMON WALL
- E EMERGENCY INGRESS/EGRESS
- UNIT B1 DWELLING UNIT IDENTIFIER



OVERALL FLOOR PLAN
SCALE: 1/4" = 1'-0"

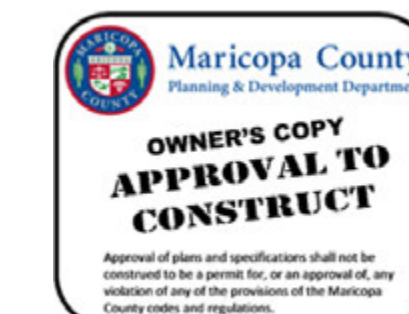
NOTE:
PRETREATMENT AGAINST TERMITES FOR ALL EXPOSED AREAS SHALL BE PERFORMED IN ACCORDANCE WITH IRC SECTION 318, AND IBC SECTION 2304.12.

GENERAL NOTES:

1. CONTRACTOR TO VERIFY ALL EXISTING CONDITIONS AND DIMENSIONS.
2. ALL DIMENSIONS ARE TO FINISHED STUD.
3. ALL EXTERIOR WALLS ARE TO BE CONSTRUCTED WITH DOUG. FUR. 2X6 DOUBLE TOP PLATE AND 2X6 DOUG. FUR. #2 STUDS. EXTERIOR WALLS SHOULD CONSIST OF A MINIMUM R-19 INSULATION OR GREATER.
4. EXTERIOR WALL PENETRATIONS BY PIPE DUCTS OR CONDUITS SHALL BE SEALED.
5. ALL EXTERIOR SIDE HINGE DOORS SHALL BE SOLID CORE WOOD OR INSULATED HOLLOW METAL, AT LEAST 1" INCH THICK AND FULLY WEATHER STRIPPED. ALL EXTERIOR DOORS OTHER THAN SIDE HINGE DOORS SHALL BE SOLID WOOD, FOAM FILLED FIBERGLASS OR METAL CONSTRUCTION.
6. EXTERIOR WALLS SHALL ACHIEVE A MINIMUM OVERALL THERMAL RESISTANCE RATING OF 19. (EXTERIOR WALLS SHALL BE AT LEAST FOUR INCHES IN NOMINAL THICKNESS AND SHALL BE FINISHED ON THE OUTSIDE WITH BLOCK, SIDING, SHEATHING, OR STUCCO ON ONE INCH STYROFOAM. A MINIMUM OF R-13 FIBERGLASS OR CELLULOSE INSULATION SHALL BE INSTALLED CONTINUOUSLY THROUGHOUT THE CAVITY SPACE WITHIN THE WALL.)
7. ALL ROOF SPACES SHALL ACHIEVE A MINIMUM OVERALL THERMAL RESISTANCE RATING OF 30.
8. ALL INTERIOR WALLS TO BE CONSTRUCTED WITH DOUGLAS FUR. #2 2X4 STUDS @ 16" O.C. UNLESS OTHERWISE NOTED.
9. ALL INTERIOR PLUMBING AND LOAD BEARING WALLS TO BE CONSTRUCTED WITH DOUGLAS FUR. #2 2X6 STUDS @ 16" O.C. UNLESS OTHERWISE NOTED.
10. ALL WINDOW SILLS TO BE 36" ABOVE FINISH FLOOR, UNLESS NOTED OTHERWISE. COORDINATE ROUGH OPENING FOR WINDOWS AND DOORS WITH MANUFACTURER REQUIREMENTS.
11. VENT DRYER AND ALL FANS TO BE OUTSIDE AIR THRU VENT WITH DAMPER.
12. ALL MODIFICATIONS TO THE BUILDING ENVELOPE MUST COMPLY WITH THE FOLLOWING PENETRATION = 0.40 MAX U-FACTOR, 0.25 MAX SHGC. MIN. R-13 @ FRAME WALLS & FLOORS, R-13 @ MASS WALLS, R-38 @ CEILING, MIN. R-8 @ CRAWL SPACES. DUCT INSULATION LOCATED OUTSIDE THE BUILDING REQUIRES MIN. R-8 AND R-6 WHEN LOCATED IN FLOOR JOISTS. MINIMIZE AIR LEAKAGE PER IECC 402.4 AND IRC N1102.10.
13. ALL RESIDENTIAL BUILDINGS IN TERRITORY IN THE VICINITY OF A MILITARY AIRPORT BUT OUTSIDE THE NOISE CONTOURS AS DESCRIBED IN THIS SECTION SHALL BE CONSTRUCTED WITH A MINIMUM OF R18 EXTERIOR WALL ASSEMBLY, A MINIMUM OF R30 ROOF AND CEILING ASSEMBLY, DUAL-GLAZED WINDOWS AND SOLID WOOD, FOAM-FILLED FIBERGLASS OR METAL DOORS TO THE EXTERIOR OR, IF THE SPECIFIED BUILDING STANDARDS ARE NOT MET, THE COUNTY MAY APPROVE AS AN ALTERNATIVE, A CERTIFICATION BY AN ARCHITECT OR ENGINEER REGISTERED PURSUANT TO A.R.S. TITLE 32, CHAPTER 1 TO ACHIEVE A MAXIMUM INTERIOR NOISE LEVEL OF FORTY-FIVE DECIBELS AT THE TIME OF FINAL CONSTRUCTION.
13. 5/8-INCH SAG RESISTANT TYPE GYP. BD. TO BE INSTALLED FOR INTERIOR CEILINGS AND 5/8-INCH TYPE X GYP. BD. ON PORCH AND PATIO CEILINGS.
14. A BACKER BOARD, CEMENT TYPE, GLASS-MATT, OR ALTERNATIVE GYPSUM APPROVED MATERIAL SHALL BE INSTALLED ON WALLS AT TUB AND SHOWER SURROUND PER 2012 IRC R702.4.
15. A NON-ABSORBENT FINISH AT BATH AND SHOWER WALLS IS REQUIRED TO A MINIMUM HEIGHT OF 72-INCHES PER 2012 IRC R307.2.

NOTE:

ALL CONSTRUCTION TO CONFORM TO CURRENT INTERNATIONAL BUILDING CODES INCLUDING ANY LOCAL ADOPTION AND AMENDMENT:
 INTERNATIONAL RESIDENTIAL CODE (IRC) - 2012
 INTERNATIONAL BUILDING CODE (IBC) - 2012
 INTERNATIONAL PLUMBING CODE (IPC) - 2012
 INTERNATIONAL FUEL GAS CODE (IFGC) - 2012
 INTERNATIONAL MECHANICAL CODE (IMC) - 2012
 INTERNATIONAL ENERGY CONSERVATION CODE (IECC) - 2012
 INTERNATIONAL FIRE CODE (IFC) - 2012
 INTERNATIONAL EXISTING BUILDING CODE (IEBC) - 2012
 INTERNATIONAL GREEN CONSTRUCTION CODE (IGCC) - 2012
 NATIONAL ELECTRIC CODE (NEC) - 2011



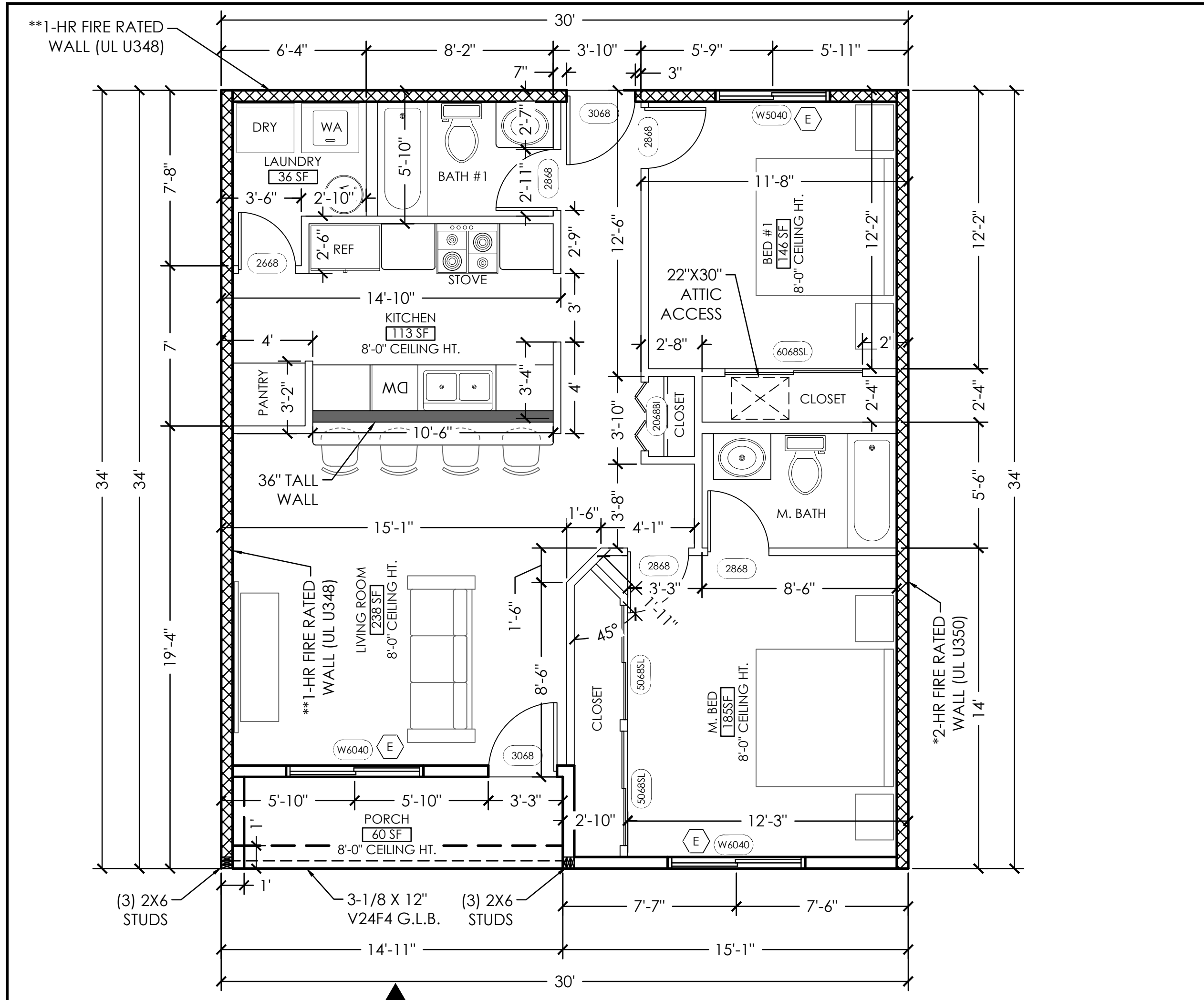
ALC Designers
 JERRY REYES
 PHONE: 402-430-7055
 EMAIL: ALCDESIGNERSAZ@GMAIL.COM
 WEB: WWW.ALCDESIGNERS.COM

| | | |
|-----------------|--|-----------------|
| JOB NO.: 223-97 | DATE: 06-30-2021 | SCALE: AS NOTED |
| REV. A | MARICOPA COUNTY FOD REVIEW COMMENTS 06-12-2021 | |

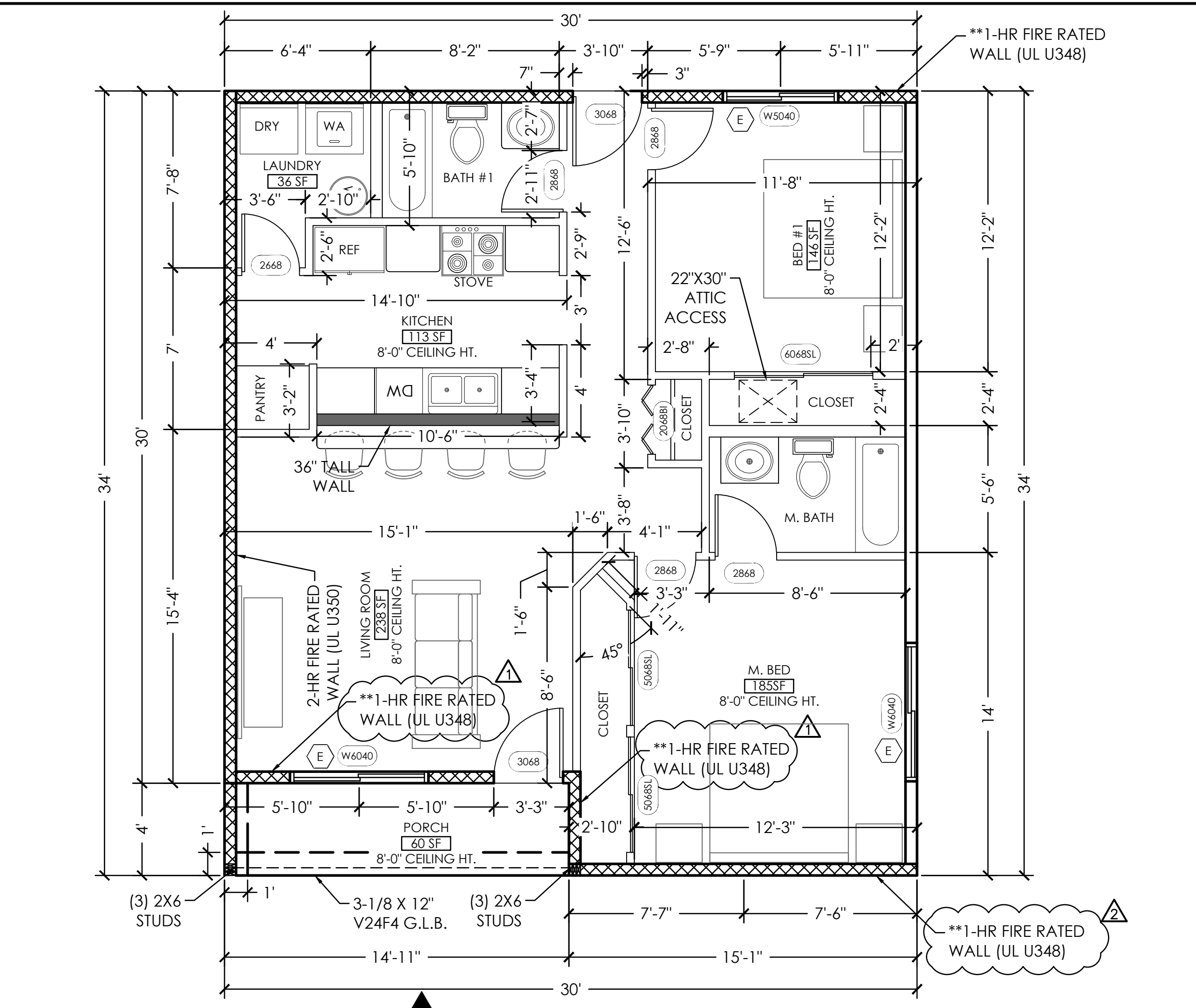
LOT "A" OF MLD SUEVE BK. 1516, PG. 18, OF M.C.R.
 APN: 142-27-327
 7109 N. 80TH AVENUE
 GLENDALE, ARIZONA 85303
 OVERALL FLOOR PLAN



B202005680

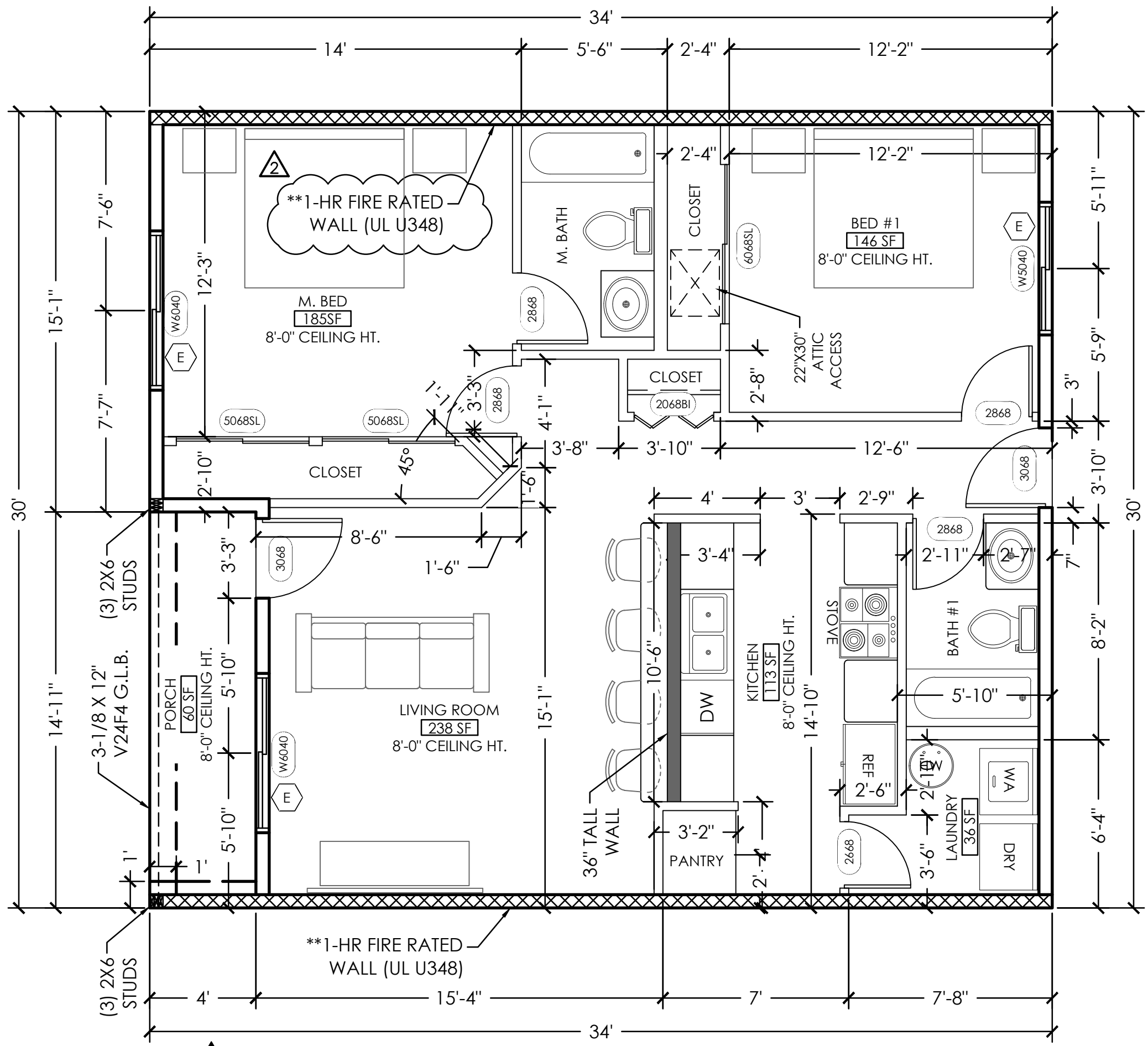


DETAILED FLOOR PLAN (UNIT B1-B2)
SCALE: 1/4" = 1'-0"



DETAILED FLOOR PLAN (UNIT B3)
SCALE: 1/4" = 1'-0"

- LEGEND**
- W6040 DUAL-GLAZED TEMPERED WINDOW
 - 3068 INTERIOR/EXTERIOR STANDARD DOOR
 - 4068SL INTERIOR SLIDING TRACK DOORS
 - 2068BI DOUBLE DOOR
 - 36" TALL PARTIAL WALL
 - FIRE RATED COMMON WALL
 - E EMERGENCY INGRESS/EGRESS



DETAILED FLOOR PLAN (UNIT B4)
SCALE: 1/4" = 1'-0"

NOTE:
PRETREATMENT AGAINST TERMITES FOR ALL EXPOSED AREAS SHALL BE PERFORMED IN ACCORDANCE WITH IRC SECTION 318, AND IBC SECTION 2304.12.



- GENERAL NOTES:**
- CONTRACTOR TO VERIFY ALL EXISTING CONDITIONS AND DIMENSIONS.
 - ALL DIMENSIONS ARE TO FINISHED STUD.
 - ALL EXTERIOR WALLS ARE TO BE CONSTRUCTED WITH DOUG. FUR. 2X6 DOUBLE TOP PLATE AND 2X6 DOUG. FUR. #2 STUDS. EXTERIOR WALLS SHOULD CONSIST OF A MINIMUM R-19 INSULATION OR GREATER.
 - EXTERIOR WALL PENETRATIONS BY PIPE DUCTS OR CONDUITS SHALL BE SEALED.
 - ALL EXTERIOR SIDE HINGE DOORS SHALL BE SOLID CORE WOOD OR INSULATED HOLLOW METAL, AT LEAST 1" INCH THICK AND FULLY WEATHER STRIPPED. ALL EXTERIOR DOORS OTHER THAN SIDE HINGE DOORS SHALL BE SOLID WOOD, FOAM FILLED FIBERGLASS OR METAL CONSTRUCTION.
 - EXTERIOR WALLS SHALL ACHIEVE A MINIMUM OVERALL THERMAL RESISTANCE RATING OF 19. [EXTERIOR WALLS SHALL BE AT LEAST FOUR INCHES IN NOMINAL THICKNESS AND SHALL BE FINISHED ON THE OUTSIDE WITH BLOCK, SIDING, SHEATHING, OR STUCCO ON ONE INCH STYROFOAM. A MINIMUM OF R-13 FIBERGLASS OR CELLULOSE INSULATION SHALL BE INSTALLED CONTINUOUSLY THROUGHOUT THE CAVITY SPACE WITHIN THE WALL.]
 - ALL ROOF SPACES SHALL ACHIEVE A MINIMUM OVERALL THERMAL RESISTANCE RATING OF 30.
 - ALL INTERIOR WALLS TO BE CONSTRUCTED WITH DOUGLAS FUR. #2 2X4 STUDS @ 16" O.C. UNLESS OTHERWISE NOTED.
 - ALL INTERIOR PLUMBING AND LOAD BEARING WALLS TO BE CONSTRUCTED WITH DOUGLAS FUR. #2 2X6 STUDS @ 16" O.C. UNLESS OTHERWISE NOTED.
 - ALL WINDOW SILLS TO BE 36" ABOVE FINISH FLOOR, UNLESS NOTED OTHERWISE. COORDINATE ROUGH OPENING FOR WINDOWS AND DOORS WITH MANUFACTURER REQUIREMENTS.
 - VENT DRYER AND ALL FANS TO BE OUTSIDE AIR THRU VENT WITH DAMPER.
 - ALL MODIFICATIONS TO THE BUILDING ENVELOPE MUST COMPLY WITH THE FOLLOWING FENESTRATION = 0.40 MAX U-FACTOR, 0.25 MAX SHGC, MIN. R-13 @ FRAME WALLS & FLOORS, R-13 @ MASS WALLS, R-38 @ CEILING, MIN. R-8 @ CRAWL SPACES. DUCT INSULATION LOCATED OUTSIDE THE BUILDING REQUIRES MIN. R-8 AND R-6 WHEN LOCATED IN FLOOR JOISTS. MINIMIZE AIR LEAKAGE PER IECC 402.4 AND IRC N1102.10.
 - ALL RESIDENTIAL BUILDINGS IN TERRITORY IN THE VICINITY OF A MILITARY AIRPORT BUT OUTSIDE THE NOISE CONTOURS AS DESCRIBED IN THIS SECTION SHALL BE CONSTRUCTED WITH A MINIMUM OF R18 EXTERIOR WALL ASSEMBLY, A MINIMUM OF R30 ROOF AND CEILING ASSEMBLY, DUAL-GLAZED WINDOWS AND SOLID WOOD, FOAM-FILLED FIBERGLASS OR METAL DOORS TO THE EXTERIOR OR, IF THE SPECIFIED BUILDING STANDARDS ARE NOT MET, THE COUNTY MAY APPROVE AS AN ALTERNATIVE, A CERTIFICATION BY AN ARCHITECT OR ENGINEER REGISTERED PURSUANT TO A.R.S. TITLE 32, CHAPTER 1 TO ACHIEVE A MAXIMUM INTERIOR NOISE LEVEL OF FORTY-FIVE DECIBELS AT THE TIME OF FINAL CONSTRUCTION.

- 5/8-INCH SAG RESISTANT TYPE GYP. BD. TO BE INSTALLED FOR INTERIOR CEILINGS AND 5/8-INCH TYPE X GYP. BD. ON PORCH AND PATIO CEILINGS.
- A BACKER BOARD, CEMENT TYPE, GLASS-MATT, OR ALTERNATIVE GYPSUM APPROVED MATERIAL SHALL BE INSTALLED ON WALLS AT TUB AND SHOWER SURROUND PER 2012 IRC R702.4.
- A NON-ABSORBENT FINISH AT BATH AND SHOWER WALLS IS REQUIRED TO A MINIMUM HEIGHT OF 72-INCHES PER 2012 IRC R307.2.

NOTE:
ALL CONSTRUCTION TO CONFORM TO CURRENT INTERNATIONAL BUILDING CODES INCLUDING ANY LOCAL ADOPTION AND AMENDMENT:
INTERNATIONAL RESIDENTIAL CODE (IRC) - 2012
INTERNATIONAL BUILDING CODE (IBC) - 2012
INTERNATIONAL PLUMBING CODE (IPC) - 2012
INTERNATIONAL FUEL GAS CODE (IFGC) - 2012
INTERNATIONAL MECHANICAL CODE (IMC) - 2012
INTERNATIONAL ENERGY CONSERVATION CODE (IECC) - 2012
INTERNATIONAL FIRE CODE (IFC) - 2012
INTERNATIONAL EXISTING BUILDING CODE (IEBC) - 2012
INTERNATIONAL GREEN CONSTRUCTION CODE (IGCC) - 2012
NATIONAL ELECTRIC CODE (NEC) - 2011

ALC Designers
JERRY REYES
PHONE: 602-430-7055
EMAIL: ALCDESIGNERSAZ@GMAIL.COM
WEB: WWW.ALCDESIGNERS.COM

ARCHITECTURAL
ELECTRICAL
STRUCTURAL
LAND DEVELOPMENT
SOLAR
CONSTRUCTION MANAGEMENT

JOB NO: 223-97
DATE: 06-30-2021
SCALE: AS NOTED
REV: MARICOPA COUNTY FOD REVIEW COMMENTS 06/12/2021

LOT "A" OF MLD SUEVE BK. 1516, PG. 18, OF M.C.R.
APN: 142-27-327
7109 N. 80TH AVENUE
GLENDALE, ARIZONA 85303
TYPICAL FLOOR PLANS

