| ELECTRICAL SYMBOL LEGEND | | | |
|--------------------------|--|------------------|---|
| - | 110v DUPLEX OUTLET | | ELECTRICAL PANEL (RECESSED WHERE APPLICABLE) |
| | 110v QUAD OUTLET | Ю | WALL MOUNTED SCONCE LIGHT |
| WP = | WEATHERPROOF - 110v DUPLEX OUTLET | 1-(3) | WALL MOUNTED SCONCE LIGHT (UP/DOWN) |
| GFI = | GROUND FAULT CIRCUIT - 110v DUPLEX OUTLET | 0 | SURFACE MOUNTED LIGHT |
| FLR 🛨 | 110v FLUSH IN CEILING OUTLET | ФР | CEILING MOUNTED PENDANT LIGHT |
| PU = | COUNTERTOP POP-UP GFI OUTLET | -© ^{RC} | RECESSED CAN LIGHT |
| \Rightarrow | 220V OUTLET | - RC VP | RECESSED CAN LIGHT - VAPOR PROOF |
| | SPECIAL PURPOSE CONNECTION | - RC WP | RECESSED CAN LIGHT - WEATHERPROOF/EXTERIOR |
| UC | UNDERCOUNTER OUTLET | - RC EB | RECESSED CAN LIGHT - EYEBALL |
| (J) | JUNCTION BOX (NOTE) | | SURFACE MOUNTED LED STRIP LIGHT |
| DISC | DISCONNECT | 0 | EXHAUST FAN (COORD. CFM W/ CODE) |
| \$ | SINGLE POLE SWITCH | -\$ | EXHAUST FAN/LIGHT COMBO (COORD. CFM W/ CODE) |
| 3\$ | 3-WAY SWITCH | SD | SURFACE MOUNTED SMOKE DETECTOR/CARBON MONOXIDE WITH POWER CONNECTION AND BATTERY BACKUP |
| = SP | CEILING MOUNTED SPEAKER, COORD. FINAL LOCATION W/ AV CONSULTANT | | CEILING MOUNTED FAN, COORD. LIGHT KIT W/ OWNER. |
| \$ | FLOOD LIGHTS | | |
| | SECURITY CAMERA, COORD. FINAL LOCATION W/ AV CONSULTANT | | |

ELECTRICAL NOTES

1. ALL ELECTRICAL WORK SHALL BE IN COMPLIANCE WITH 2023 8th EDITION FLORIDA BUILDING CODE RESIDENTIAL AND THE PROVISIONS OF NFPA 70, NATIONAL ELECTRICAL CODE. SHOULD PLANS AND CODE CONFLICT, THE CODE TAKES PRECEDENCE. ANY CHANGES DUE TO CONFLICT OR ADJUSTMENTS TO THE PLAN ARE TO BE BROUGHT TO THE ATTENTION OF THE ARCHITECT BEFORE INSTALLATION.

2. ALL 120-VOLT, SINGLE-PHASE, 15A AND 20A BRANCH CIRCUIT SUPPLYING OUTLETS OR DEVICES INSTALLED IN DWELLING UNIT KITCHENS, FAMILY ROOMS, DINING ROOMS, LIVING ROOMS, PARLORS, LIBRARIES, DENS, BEDROOMS, SUNROOMS, RECREATION ROOMS, CLOSETS, HALLWAYS, OR SIMILAR AREAS SHALL BE PROTECTED BY A LISTED COMBINATION TYPE ARC-FAULT CIRCUIT INTERRUPTER INSTALLED TO PROVIDE PROTECTION OF THE BRANCH CIRCUIT AS REQ'D BY NEC 210.12 AND LOCAL ORDINANCES.

3. ALL 120V, 15A, AND 20A RECEPTECACLES IN DWELLING UNITS SHALL BE LISTED TAMPER-RESISTANT AS REQ'D BY NEC 406.12.

4. ALL SMOKE/CARBON MONOXIDE DETECTORS IN DWELLING UNITS SHALL BE INTERCONNECTED AND INSTALLED IN ACCORDANCE W/ THE LATEST ADOPED EDITION OF THE NFPA 101, SECTION 30.3.4.5. . PROVIDE A SMOKE/CARBON MONOXIDE DETECTORS WITHIN 10' OF EVERY SLEEPING ROOM AND 3'-0"MIN AWAY FROM BATHROOMS.

5. GC TO COORD. FINAL FIXTURE SELECTION AND LOCATION W/ OWNER.

6. GC TO COORD. OUTLET MOUNTING HGT PREFERANCES W/ OWNER. IF OWNER ELECTS TO HAVE A RAISED OUTLET, AN OUTLET @ THE CODE REQ'D HGT SHALL BE PROVIDED AS WELL.

7. GC TO COORD. POWER REQUIREMENTS FOR COMMODES.

8. GC AND ELECTRICAL CONTRACTOR TO COORD. ALL SMART HOME AND LIGHTING FEATURES W/ OWNER AND SPECIALIZED CONSULTANT.

9. GC AND ELECTRICAL CONTRACTOR TO VERIFY ALL LIGHT FIXTURES COLOR TEMPERATURE WITH CLIENT PRIOR TO ORDERING FIXTURES.
CLIENT REQUESTS A MID-RANGE COLOR, ROUGHLY 3,500K-4,000K, GC

BOTTOM CHORD OF PRE-ENGINEERED — TRUSSES AT 24" OC BOTTOM OF TRUSS 1/2" CEILING BOARD OR 5/8" GWB ATTACHED W/ 1-1/2" DRYWALL SCREWS @ 7" O.C. MAX 2x4 (SEE PLAN FOR WALL THICKNESS) TOP PLATE — 2x4 (SEE PLAN FOR WALL THICKNESS) -CONSTRUCTION GRADE SPF STUDS. STUDS @ 16" OC MAX 1/2" GWB ATTACHED TO STUDS W/ 1-3/8" DRYWALL SCREWS @ 8" O.C. MAX PROVIDE WALL INSULATION IN WALL BETWEEN LIVING AND GARAGE AS REQ'D. COORD. W/ OWNER IF ADDITIONAL SOUND: ATTENUATION BLANKETS ARE DESIRED IN THE INTERIOR DEMISING WALLS. 2x4 (SEE PLAN FOR WALL THICKNESS) PT -SOLE PLATE, ATTACHED TO SLAB W/ 3/16" x 4"L TAPCONS @ 32" O.C. WD BASEBOARD, COORD. W/ OWNER PROVIDED INTERIOR DESIGN PACKAGE CONC SLAB, SEE FOUNDATION -PLAN FOR SPECS FINISH FLOOR HEIGHT 100'-0"

INTERIOR NON-BEARING WALL SECTION

\ ELECTRICAL PLAN

SHINGLE ROOFING OVER AN APPROVED UNDERLAYMENT AS PER FBC R905, UNDERLAYMENT INSTALLED PER MANUF. SPECS AND TO MEET CURRENT CODE 1/2" CDX PLYWOOD. SHEATHING TO BE INSTALLED -PERPENDICULAR TO FRAMING W/ END JOINTS STAGGERED. SEE FRAMING PLAN FOR NAILING PATTERN PRE-ENGINEERED WD TRUSS -SPACED 24" OC R-30 PAPERBACK BATT INSULATION OR COMPARABLE SPRAY FOAM COORD. ROOF TRUSS ATTACHMENT W/ —INSULATION, COORD. W/ ENERGY ROOF ANCHOR SCHEDULE CALCS PROVIDED BY OTHERS. BEARING HEIGHT 108'-0", TYPICAL 5/8" GWB OR 1/2" CEILING BOARD ATTACHED W/ 1-1/2" DRYWALL SCREWS @ 7" O.C. MAX. ALUM DRIP -PROVIDE ORANGLE PEEL TEXTURE, COORD. W/ OWNER PROVIDED INTERIOR DESIGN PACKAGE — 2x4 PT CONT FIRE BLKG ALUM FASCIA OVER 2x6 PT ---8" CMU CONT PERIMETER BOND BEAM REINF'D SUB-FASCIA. MATCH EXISTING _ W/ (1) #5 CONT IN 3000 PSI CONC. NOTE: #5 REBAR TO HAVE MIN 25" OVERLAP ALUM SOFFIT SYSTEM, -MATCH EXISTING 1/2" GWB OVER PT 1x FURRING OVER RIGID INSULATION BOARD (MIN R5.2) ATTACHED W/ 1-3/8" — DRYWALL SCREWS @ 8" O.C. MAX, COORD. FINISH W/ OWNER PROVIDED INTERIOR DESIGN PACKAGE. 8" CMU WALL W/ TYP (S) OR (M) GROUT — DUR-O-WALL MASONARY REINF. @ 16" O.C. VERT, TYP. -(1)#5 REBAR CONT VERT REINFORCEMENT W/ A 12" HOOK IN BOND BEAM AND FTG W/ A MIN 30" OVERLAP IN ALL POURED CELLS (SEE FOUNDATION PLAN FOR PAINTED/SEALED CEMENTITIOUS COATING -OVER CMU AS REQ'D TO MEET FBC R703 FINISH FLOORING, TO BE COORD. W/ OWNER PROVIDED INTERIOR DESIGN PACKAGE —— CONC. SLAB, SEE FOUNDATION — PLAN FOR SPECIFATIONS FINISH FLOOR 100'-0" MIN 8" ABOVE FINISH GRADE, COORD. FINAL FINISH FLOOR ELEVATION AS REQ'D BY OWNER CONTRACTED CIVIL ENGINEERING PERIMETER GRADE TO BE SLOPED 6"min IN — VAPOR BARRIER AS REQ'D BY CODE. FIRST 10'-0" AWAY FROM STRUCTURE. COORD. FINAL GRADING WITH CIVIL. COMPACT EARTHFILL, TREATED AND — COMPACTED AS REQ'D BY CODE, CIVIL O 0 0 ENGINEER AND GEOTECHNICAL ENGINEER

SEE FOUNDATION DETAILS FOR MONOLITHIC FOUNDATION — SPECIFICATIONS, COORD. FOUNDATION FINISH W/ OWNER., PROVIDE LIQUID APPLIED WATERPROOFING OVER ALL CMU WALLS AND FIRST 12" OF MONOLITHIC FOUNDATION.

GENERAL FLOOR PLAN NOTES

- 1. GC TO THOROUGHLY REVIEW AND COORDINATE THE FLOOR PLAN. ALL DIMENSIONS ARE TO THE WALL FINISH UNLESS OTHERWISE NOTED. IT IS THE GCs RESPONSIBILITY TO REVIEW AND CONVEY TO SUB-CONTRACTORS ACCORDINGLY.
- 2. ALL INTERIOR WALLS (UNLESS OTHERWISE SPECIFIED) TO BE CONSTRUCTED WITH 2x4 PT SOLE PLATE, 2x4 SP No.2 TOP PLATE, AND 2x4 CONST GRADE STUDS @ 16" O.C., FINISHED W/ 1/2" GWB EACH SIDE. PROVIDE SOUND ATTENUATING BLANKETS @ THE PERIMETER OF WALL BEDROOMS AND BATHROOMS. PROVIDE 2X BLKG IN WALLS @ 5'-0" PER GCs RECOMMENDATION. ALL BLKG FOR FIXTURE MOUNTING TO BE COORD. BY GC. THE WALLS @ THE PERIMETER OF THE KITCHEN (KITCHEN/DINING WALL, KITCHEN/EXERCISE, AND KITCHEN/PANTRY ARE 2x6 WALL)
- 3. PROVIDE 1/2" GWB OVER 1x FURRING OVER CMU WALLS, TYPICAL @ INTERIOR PERIMETER OF STRUCTURE.
- 4. PROVIDE GREENBAORD DRYWALL ON WALLS AND CEILINGS IN ALL AREAS EXPOSED TO EXCESS MOISTURE, OR CEMENT BOARD FOR TILED WALLS. PROVIDE WATERPROOFING/UNDERLAYMENT (SCHLUTER SYSTEMS OR EQUAL) UNDER ALL TILE FINISHES INSTALLED PER MEMBRANE AND TILE MANUF. SPECS.
- 5. GC TO COORD. FINAL APPLIANCE, FIXTURE, AND CABINETRY SELECTIONS. GC TO ASSURE PROPER ELECTRICAL, PLUMBING, VENTILATION, AND INSTALLATION PREPARATION IS PROVIDED.
- 6. COORD. ALL FINISHES WITH OWNER AND OWNER'S INTERIOR DESIGN CONSULTANT. PROVIDE ADEQUATE SLIP RESISTANCE IN WET AND OUTDOOR AREAS AND PROPER WATERPROOFING/VAPOR BARRIERS AS REQ'D BY CODE AND FINISH MANUF. PROVIDE WATERPROOFING MEMBRANE OVER FLOOR DECKING/SLAB AND WALLS AS REQUIRED IN WET AREAS.
- 7. FINISH ALL INTERIOR WALLS W/ LEVEL 5 SMOOTH FINISH (LIGHT ORANGE PEEL TEXTURE IN CLOSETS). FINAL PAINT AND TEXTURE TO BE COORD. W/ OWNER AND OWNER'S INTERIOR DESIGN CONSULTANT.
- 3. ALL SHOWERS TO HAVE TILED FLOORS AND WALLS. COORD. W/ OWNER'S INTERIOR DESIGN CONSULTANT. PROVIDE WATERPROOFING MEMBRANE OVER CEMENT BOARD INSTALLED PER MANUF. SPECS.
- 9. PROVIDE 22"x30"min ATTIC SCUTTLE. FINAL SIZE AND LOCATION TO BE COORD. W/ TRUSS MANUF.
- 10. COORD. FINAL WINDOW STYLE, MATERIAL, FINISH, DIMENSIONS, ROUGH OPENINGS W/ GCs PROVIDED PRODUCT APPROVALS. PROVIDE EGRESS AND TEMPERED GLASS WHERE APPLICABLE. COORD. OPACITY OF BATHROOM WINDOWS WITH OWNER. PROVIDE SILL PAN FLASHING WITH WELDED END DAMS AS REQ'D FOR PROPER DRAINAGE/FLASHING.
- 11. PROVIDE BLKG FOR GRAB BARS FOR ALL TOILETS AND SHOWERS. COORD. LOCATIONS WITH OWNER AND REQUREMENTS WITH GRAB BAR MANUFACTURER.

WALL STYLES LEGEND

INDICATES LOCATION OF EXTERIOR CMU WALL. FINISH INTERIOR WITH 1/2" GWB OVER 1x PT FURRING OVER 3/4"THK FOIL-BACKED INSULATION. EXTERIOR FINISHED HARDIE SIDING OVER PT FURRING. SEE WALL SECTION.

INDICATES LOCATION OF TYPICAL INTERIOR WALL W/ 2x4 WALL STUDS FINISHED W/ 1/2" GWB EA. SIDE W/ SOUND ATTENUATION BLANKETS. SEE WALL SECTION.

INDICATES LOCATION OF TYPICAL INTERIOR WALL W/ 2x6 WALL STUDS FINISHED W/ 1/2" GWB EA. SIDE W/

SOUND ATTENUATION BLANKETS. SEE WALL SECTION.

CONTRACTOR INFO:

For Code Compliance

City of Ocala Growth Management

BLD25-0698

MCAN NEW SFR BLK

11 4/16/2025

ARCHITECT:

RICHARD H. DECKER,

D4 BLU DESIGN, INC.

OCALA,FL 34474

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ARCHITECT'S SEAL:

DRAWING DATE:

PERMIT 12/19/24

PROJECT NAME:

A NEW CUSTOM HOME FOR

MCAN 5

PROJECT LOCATION:

PARCEL #: 2262-011-005 OCALA, FL 34471

SHEET No.

A2

FLOOR PLAN AND EXTERIOR ELEVATIONS

SHEET XX OF XX

1 FLOOR PLAN
1/4"=1'-0"

