HOUSING ASSISTANCE PROGRAM - D. COY RESIDENCE



DESIGN CRITERIA

FLORIDA BUILDING CODE-RESIDENTIAL 8TH EDITION (2023)

TO THE BEST OF THI DESIGN PORFESSIONAL'S KNOWLEDGE, THESE PLANS AND SPECIFICATIONS COMPLY WITH THE APPLICABLE MINIMUN BUILDING

CODES AND THE APLICABLE FIRE SAFETY STANDARDS AS DETERMINED BY THE LOCAL AUTHORITY IN ACCORDANCE WITH CHAPTER 553 AND 633 OF THE FLORIDA STATUTES AND MEET OR EXCEED THE REQUIREMENTS

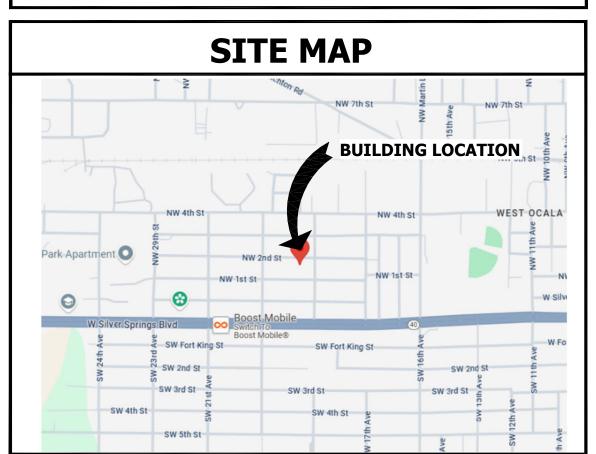
OF THE FLORIDA BUILDING CODE-RESIDENTIAL 8TH EDITION (2023), AS DEVELOPED AND MAINTANIED BY THE FLORIDA BUILDING COMMISSION, AND ADMINISTERED AND ENFOCED BY LOCAL JURISDICTIONS.

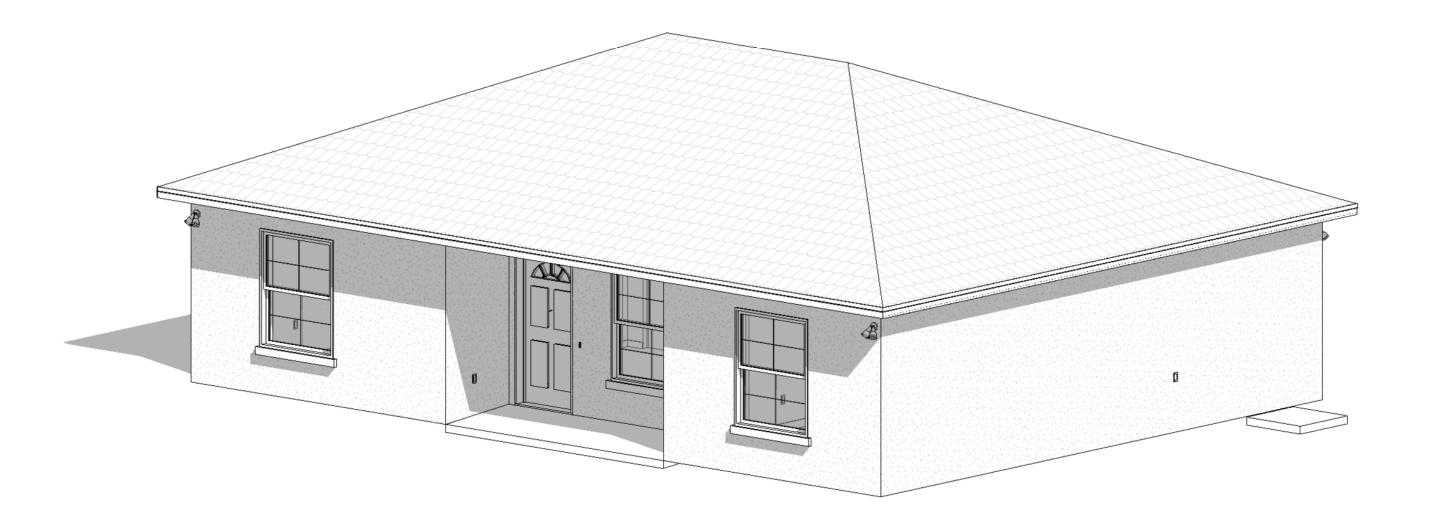
LOT INFORMATION

COMMUNITY:
LOT: PARCEL ID: 2260-128-007
ADDRESS: 1922 NW 2nd ST, FL 34475
COUNTY: OCALA

WIND SPEED: 130

EXPOSURE: C





REV. NO. SHEET NAME REVISION REV. DATE

3_GENERAL

A-001 COVER SHEET
A-002 GENERAL NOTES

4_ARCHITECTURAL

A-101 ARCHITECTURAL SITE PLAN
A-102 FIRST LEVEL FLOORPLAN
A-103 ROOF PLAN
A-201 EXTERIOR ELEVATIONS
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A-203 EXTERIOR SECTIONS
A-201 BUILDING SECTIONS
AD-01 ARQUITECTURAL DETAILS
AD-02 ARQUITECTURAL DETAILS - ROOF
AD-03 ARQUITECTURAL DETAILS - DOOR / WINDOW

AD-04 ARQUITECTURAL DETAILS - WINDOW
FLASHING
AD-05 ARCHITECTURAL DETAILS - DOOR
FLASHING
AD-06 ARQUITECTURAL DETAILS - DOOR
FLASHING
AD-06 ARQUITECTURAL DETAILS

5_ELECTRICAL

E-101 FIRST FLOOR ELECTRICAL PLAN

6_STRUCTURAL
S001 STRUCTURAL NOTES
S002 STRUCTURAL NOTES
S101 FOUNDATION PLAN
S102 ROOF FRAMING PLAN
S103 LINTEL SCHEDULE
SD100 GENERAL DETAILS
SD201 FRAMING DETAILS - S.O.G.
SD201 FRAMING DETAILS - S.O.G.

AREA SCHEDULE

Name
Area

LIVABLE AREA
NON-LIVABLE AREA
TOTAL

AREA
1016 SF
1064 SF

THE ELECTRONIC SEAL PLACED ON THESE DOCUMENTS DOES NOT APPLY TO THE FOLLOWING PAGES: E101 AND E102

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2. ANY ADDITIONAL USE OF THESE DOCUMENTS FOR ANY REASON OTHER THAN THAT MENTIONED ABOVE MUST BE AUTHORIZED IN WRITING BY THE COPYRIGHT

3. THESE DRAWINGS REFLECT DESIGN INTENT.

4. THESE DRAWINGS, AS LISTED IN THE DRAWING INDEX, ALONG WITH THE SPECIFICATIONS & CONTRACT FOR CONSTRUCTION, CONSTITUTE THE INSTRUMENTS OF SERVICE AND ARE CONSIDERED A SINGLE ENTITY. THE CONTRACTOR IS THEREFORE BOUND BY ALL INFORMATION INCLUDED. 5. ONLY DRAWINGS MARKED 'ISSUED FOR CONSTRUCTION' SHALL BE USED AS A

BASIS FOR CONSTRUCTION. 6. THE TERM 'CONTRACTOR' IN THE PLANS SHALL REFER TO THE GENERAL CONTRACTOR. IT SHALL BE THE RESPONSIBILITY OF THE GENERAL CONTRACTOR TO COORDINATE THE SUBCONTRACTOR WORK WITH THESE PROJECT DOCUMENTS. CONTRACTOR SHALL PROVIDE A LIST OF

ALL SUB-CONTRACTORS TO THE CONSTRUCTION PROJECT MANAGER 7. CONTACT CONSTRUCTION PROJECT MANAGER FOR COORDINATION OF STAGING AND REFUSE REMOVAL PRIOR TO SIGNING THE CONTRACT FOR CONSTRUCTION. ANY ADJUSTMENT IN THE CONTRACT AMOUNT OR DURATION DUE TO REQUIREMENTS SHALL BE MADE PRIOR TO CONTRACT EXECUTION.

8. ALL ITEMS SHOWN ARE NEW TO BE PROVIDED & INSTALLED BY G.C. UNLESS NOTED OTHERWISE. 9. DO NOT SCALE DRAWINGS - WRITTEN DIMENSIONS TAKE PRECEDENT. LARGE SCALE DRAWINGS TAKE PRECEDENCE OVER SMALL SCALE DRAWINGS. DETAILS

TAKE PRECEDENCE OVER ALL. 10. THE CONTRACTOR SHALL FIELD VERIFY ALL EXISTING DIMENSIONS AND CONDITIONS PRIOR TO BID AND CONSTRUCTION. CONTRACTOR SHALL NOTIFY THE CONSTRUCTION PROJECT MANAGER AND THE ARCHITECT IMMEDIATELY OF ANY DISCREPANCIES OR OMISSIONS PRIOR TO PROCEEDING WITH ANY WORK. 11. FOR BIDDING PURPOSES; WHERE CONFLICTS EXIST BETWEEN DRAWING DETAILS & SPECIFICATIONS, THE MORE STRINGENT SPECIFICATION SHALL APPLY. 12. PRIOR TO SUBMITTING A PROPOSAL, ALL CONTRACTORS SHALL VISIT

HE SITE TO FAMILIARIZE THEMSELVES WITH EXISTING CONDITIONS AND THE NATURE AND SCOPE OF THE WORK. THE SUBMISSION OF A PROPOSAL SHALL BE CONSTRUED AS EVIDENCE THAT SUCH A SITE VISIT HAS BEEN MADE, AND LATE CLAIMS FOR LABOR, EQUIPMENT OR MATERIALS REQUIRED FOR DIFFICULTIES ENCOUNTERED, WHICH COULD HAVE BEEN FORESEEN HAD SUCH AN EXAMINATION BEEN MADE, WILL NOT BE RECOGNIZED.

13. THE GENERAL CONTRACTOR / SUB-CONTRACTOR SHALL OBTAIN AND PAY FOR ALL THE LEGALLY REQUIRED APPROVAL AND PERMITS NECESSARY FOR THE EXECUTION AND COMPLETION OF THE FORWARD COPIES TO THE TENANT CONSTRUCTION PROJECT MANAGER

14. ALL WORK PERFORMED BY THE CONTRACTOR / SUB-CONTRACTOR SHALL CONFORM TO THE REQUIREMENTS OF THE MUNICIPAL, LOCAL, AND STATE AND FEDERAL LAWS, AS WELL AS ANY OTHER GOVERNING REQUIREMENTS, INCLUDING LANDLORD REQUIREMENTS, WHETHER OR NOT SPECIFIED ON THE DRAWINGS. 15. WHERE THE CONTRACT NOTES OR DRAWINGS CALL FOR ANY WORK OR A MORE STRINGENT NATURE THAN THAT REQUIRED BY THE BUILDING CODE OR ANY OTHER DEPARTMENT HAVING JURISDICTION OVER THE WORK, THE WORK OF THE MORE STRINGENT NATURE CALLED FOR BY THE CONTRACT NOTES OR DRAWINGS SHALL BE FURNISHED IN ALL CASES.

16. ALL CONTRACTORS SHALL CONTACT THE BUILDING MANAGEMENT/LANDLORD TO DETERMINE THE RULES OF THE BUILDING OWNER FOR CONSTRUCTION AND DELIVERY OF EQUIPMENT AND MATERIALS. 17. PRIOR TO BEGINNING ANY WORK, THE GENERAL CONTRACTOR SHALL FURNISH THE CONSTRUCTION PROJECT MANAGER WITH A CONSTRUCTION SCHEDULE SHOWING THE CHRONOLOGICAL PHASES OF HIS WORK AND ALL RELATED WORK FOR THE COMPLETION OF THE PROJECT. THIS SCHEDULE SHALL INDICATE ALL ORDERING LEAD TIMES, LENGTH OF TIME FOR EACH PHASE AND THE PROJECTED START AND COMPLETE DATES.

18. IT IS ASSUMED THAT THE G.C. SHALL PERFORM THE WORK AS ILLUSTRATED WITHIN THE PERMITTED DRAWINGS. THE CONTRACTOR SHALL NOTIFY THE ARCHITECT IN THE EVENT THAT EXISTING SITE CONDITIONS PREVENT THE WORK FROM BEING COMPLETED AS ILLUSTRATED HEREIN SO THAT ANY MODIFICATIONS TO THE CONSTRUCTION DOCUMENTS (IF NECESSARY) CAN BE MADE. ANY DEVIATIONS FROM THE PERMITTED DRAWINGS WILL NOT BE ACCEPTABLE, AND THE CONTRACTOR SHALL RECONFIGURE THE WORK AT HIS OWN EXPENSE, AS REQUIRED TO BE IN CONFORMANCE WITH THE PERMITTED DOCUMENTS. THE ARCHITECT WILL NOT ACCEPT, CERTIFY, OR DOCUMENT ANY WORK THAT DOES NOT CONFORM TO THE PERMITTED DOCUMENTS FOR THE PURPOSES OF OBTAINING ANY ADDITIONAL MUNICIPAL APPROVAL REQUIRED DUE TO

UNAUTHORIZED REVISIONS. 19. THE GENERAL CONTRACTOR SHALL MAINTAIN A CURRENT AND COMPLETE SET OF CONSTRUCTION DRAWINGS ON SITE THROUGHOUT THE DURATION OF CONSTRUCTION FOR USE BY ALL TRADES.

20. ALL DEBRIS SHALL BE REMOVED FROM THE PREMISES, AND WORK AREAS SHALL BE LEFT IN A CLEAN CONDITION ON A DAILY BASIS. 21. THE GENERAL CONTRACTOR SHALL EXERCISE STRICT DUST CONTAINMENT

CONTROL OVER THE JOB SITE TO PREVENT DUST FROM ESCAPING. 22. THE GENERAL CONTRACTOR SHALL PROPERLY PROTECT THE GENERAL BUILDING AREAS AND ANY ADJOINING PROPERTY OR WORK FROM DAMAGE DURING CONSTRUCTION, AND SHALL PATCH OR REPLACE ANY DAMAGED WORK OR

MATERIALS WITHOUT DELAY. 23. ANY DAMAGE BY G.C. OR SUBCONTRACTOR TO EXISTING ASPHALT PAVEMENT AND/OR EXISTING LANDSCAPING OUTSIDE OF CONSTRUCTION LIMIT LINE SHALL BE REPAIRED AT NO COST TO OWNER OR TENANT.

24. DURING THE ENTIRE PERIOD OF DEMOLITION AND CONSTRUCTION. ALL REQUIRED EXITS AND EGRESS PATHWAYS SHALL BE CONTINUOUSLY MAINTAINED FREE FROM ALL OBSTRUCTIONS AND IMPEDIMENTS IN THE CASE OF A FIRE OR OTHER EMERGENCY. ALL EXISTING EXIT LIGHTING, FIRE PROTECTIVE DEVICES AND ALARMS SHALL BE CONTINUOUSLY MAINTAINED.

25. NO MATERIALS SHALL BE STORED ON PUBLIC PROPERTY UNLESS AN ENCROACHMENT PERMIT IS FIRST OBTAINED FROM THE PUBLIC WORKS DEPT. 26. EACH TRADE SHALL PROVIDE CAULKING OR SEALANT WHERE REQUIRED. 27. PROVIDE STRUCTURAL SUPPORTS AS REQUIRED AT ALL WALL MOUNTED EQUIPMENT, CABINETS, PLUMBING AND LIGHT FIXTURES.

28. MANUFACTURER'S NAME, TRADEMARK, LOGOS, ETC., SHALL NOT BE VISIBLE TO

29. ALL FLOOR SLAB CUTTING, TRENCHING AND REMOVAL SHALL BE REPLACED WITH THE SAME MATERIAL IN THE SAME THICKNESS OF THE ADJACENT FLOOR MATERIAL. ADDITIONAL CONCRETE PATCHING SHALL BE DOWELED INTO THE ADJACENT CONCRETE SLAB TO MINIMIZE DIFFERENTIAL SETTLEMENT OF THE FLOOR SYSTEM.

30. ALL ROOF PENETRATIONS ARE TO BE PERFORMED BY PROJECT/CONSTRUCTION MANAGER'S ROOFING CONTRACTOR. CONTACT PROJECT/CONSTRUCTION MANAGER

31.ALL WALL, FLOOR, CEILING, ETC. PENETRATIONS ARE TO BE DRAFT OR FIRESTOPPED (WHERE REQUIRED TO MATCH FIRE COMPARTMENTS). ASSURE NO AIR LEAKAGE, PARTICULARLY WHEN A PLENUM IS IN USE.

FIRE & SAFETY NOTES

1. DOORS OPENING INTO A ONE-HOUR FIRE RESISTIVE CORRIDOR SHALL BE PROTECTED WITH A SMOKE OR DRAFT-STOP FIRE ASSEMBLY HAVING A MINIMUM 20 MINUTE RATING AND SELF-CLOSING DEVICE.

2. SMOKE/FIRE DAMPERS OR DOORS SHALL BE PROVIDED WHERE DUCTS PENETRATE FIRE RATED WALLS OR CEILINGS. **INTERIOR FINISHES - SEE FBC TABLE 803.11**

1. INTERIOR WALL AND CEILING FINISHES SHALL NOT EXCEED A FLAME SPREAD CLASSIFICATION OF 200 (CLASS III). 2. INTERIOR WALL AND CEILING FINISHES FOR EXIT CORRIDORS SHALL NOT

EXCEED A FLAME SPREAD CLASSIFICATION OF BETWEEN 26 AND 75 (CLASS II). 3. INTERIOR WALL AND CEILING FINISHES FOR 2 HOUR EXIT CORRIDORS SHALL NOT EXCEED A FLAME SPREAD CLASSIFICATION OF BETWEEN 0 AND 25 (CLASS I). 4. CEILING TILES TO BE MINERAL FIBER WITH UL LABEL AND FLAME SPREAD RATING OF 25 OR LESS.

1. EVERY EXIT DOOR SHALL BE OPENABLE FROM THE INSIDE WITHOUT THE USE OF A KEY, TOOL OR SPECIAL KNOWLEDGE OR EFFORT. SPECIAL LOCKING DEVICES SHALL BE AN APPROVED TYPE.

PANIC HARDWARE SHALL BE PROVIDED IN EXIT DOORS SERVING ROOMS, CORRIDORS OR STAIRWAYS HANDLING AN OCCUPANCY OF 50 OR MORE PERSONS. 3. AISLES LEADING TO REQUIRED EXITS SHALL HAVE A MINIMUM WIDTH OF 44"

CLEAR. FIRE ALARM

1. EXTEND OR MODIFY EXISTING FIRE/LIFE SAFETY SYSTEM AS REQUIRED BY

2. SUBMIT COMPLETE SETS OF PLANS TO THE ELECTRICAL DIVISION OF THE LOCAL DEPARTMENT OF BUILDING AND SAFETY AND TO THE FIRE DEPARTMENT. VERIFY WITH LOCAL JURISDICTION FOR NUMBER OF SETS REQUIRED.

SIGNS AND EMERGENCY LIGHTING 1. PROVIDE EXIT SIGNS AND DIRECTIONAL EXIT SIGNS WITH A MINIMUM 6" HIGH BY 3/4" STROKE BLOCK LETTERS ON A CONTRASTING BACKGROUND. 2. WHENEVER BUILDING IS OCCUPIED, EXIT SIGNS SHALL BE LIGHTED SO THAT

3. EXIT SIGNS SHALL BE ELECTRICALLY ILLUMINATED. LED LAMPS SHALL BE ENERGIZED FROM SEPARATE CIRCUITS. ILLUMINATION SHALL NORMALLY BE PROVIDED BY THE PREMISE'S WIRING IN THE EVENT OF FAILURE OF THIS SYSTEM, ILLUMINATION SHALL BE AUTOMATICALLY PROVIDED FROM BATTERY BACK-UP. 4. EMERGENCY LIGHTING SHALL GIVES A VALUE OF ONE FOOT CANDLE AT FLOOR LEVEL. VERIFY IF ILLUMINATED SIGNS ARE TO HAVE BATTERY BACKUP. 5. EXIT PATH LIGHTING SHALL BE PROVIDED FOR STAIRWAY, HALLWAY, EXIT PASSAGEWAY AND EGRESS TO A PUBLIC WAY ANYTIME THE BUILDING IS

ONE FOOT CANDLE AT THE FLOOR LEVEL. 6. PROVIDE A PORTABLE FIRE EXTINGUISHER WITH A RATING OF NOT LESS THAN 2-A-A10BC WITHIN 75 FEET TRAVEL DISTANCE TO ALL PORTIONS OF THE BUILDING ON EACH FLOOR AND DURING CONSTRUCTION. VERIFY WITH LOCAL JURISDICTION ON DISTANCE FOR FIRE EXTINGUISHERS.

OCCUPIED. EMERGENCY LIGHTING SHALL BE PROVIDED GIVING LIGHT VALUE OF

7. PROVIDE FIRE EXTINGUISHERS AS REQUIRED BY THE FIRE DEPARTMENT FIELD

8. REFER TO FIRE SYSTEMS DRAWINGS FOR TYPICAL MOUNTING HEIGHTS OF FIRE 9. MODIFY EXISTING AUTOMATIC FIRE EXTINGUISHER SYSTEM, AS NEEDED, TO BE APPROVED BY BUILDING AND SAFETY FIRE DEPARTMENT PRIOR TO INSTALLATION.

PARTITION NOTES

1. THE GENERAL CONTRACTOR SHALL PROVIDE AND INSTALL ALL PARTITIONS DESIGNATED ON ARCHITECTURAL PLANS.

2. UNLESS OTHERWISE NOTED, ALL DIMENSIONS FOR PARTITIONS ARE FROM FINISH FACE OF NEW WALLS / FINISH FACE OF EXISTING WALLS. ALL HEIGHTS ARE FROM THE TOP OF THE FINISHED FLOOR.

3. WALLS SHOWN ALIGNED WITH BASE BUILDING STRUCTURE SHALL BE FLUSH AND SMOOTH WITH BASE BUILDING STRUCTURE UNLESS OTHERWISE NOTED. 4. THE GENERAL CONTRACTOR SHALL USE CORNER BEADS AT ALL EXPOSED CORNERS AND EXPOSED ENDS IN PLASTER AND DRYWALL PARTITIONS. 5. ALL PARTITIONS SHALL BE ANCHORED FIRMLY AS PER MANUFACTURERS SPECIFICATIONS AND AS REQUIRED BY STATE AND LOCAL CODES. 6. THE GENERAL CONTRACTOR SHALL SUPPLY ALL RETURN AIR OPENINGS IN SLAB TO SLAB PARTITIONS ABOVE HUNG CEILINGS TO MATCH AREA CALCULATION REQUIREMENTS AS SHOWN ON ENGINEERING DRAWINGS. ALL OPENINGS IN DEMISING AND SOUND ATTENUATED WALLS TO HAVE SOUND BOOTS. OPENINGS IN FIRE RATED WALLS SHALL HAVE FIRE DAMPERS AS REQUIRED BY LOCAL BUILDING CODES. CONTRACTOR TO COORDINATE WITH ENGINEERING DRAWINGS AND INFORM THE ARCHITECT OF DISCREPANCIES PRIOR TO BID PROCESS. 7. THE GENERAL CONTRACTOR SHALL PROVIDE SUFFICIENT FRAMING FOR ALL WALL PARTITIONS FOR DUCT WORK, RETURN AIR OPENINGS AND GRILL OPENINGS ABOVE AND BELOW HUNG CEILING. THESE ARE TO BE COORDINATED WITH HVAC ENGINEERING DRAWINGS AND THE MECHANICAL CONTRACTOR'S SHOP DRAWINGS. ALL OPENINGS SHALL BE PROPERLY SEALED FOR

SOUNDPROOFING AND VIBRATION. 8. THE GENERAL CONTRACTOR SHALL PROVIDE AND INSTALL ALL ACCESS PANELS AS REQUIRED FOR MECHANICAL, ELECTRICAL AND PLUMBING INSTALLATIONS PER LOCAL BUILDING CODES. LOCATIONS SHALL BE COORDINATED WITH THE TENANT CONSTRUCTION PROJECT MANAGER & LANDLORD PRIOR TO FINAL INSTALLATION. 9. THE GENERAL CONTRACTOR WILL NOT BE ENTITLED TO EXTRAS FOR OPENING ANY PARTITIONS BECAUSE OF TELEPHONE INSTALLATION, SECURITY SYSTEMS OR COMPUTER DATA SYSTEMS.

10. THE CONSTRUCTION PROJECT MANAGER SHALL HAVE THE RIGHT TO REVIEW AND APPROVE ALL CHALK LINES PRIOR TO INSTALLATION OF TRACK. THE ARCHITECT IS TO BE NOTIFIED OF ANY REQUIRED DEVIATION FROM CONSTRUCTION DIMENSIONS OR CLEARANCES AS DESIGNATED ON PLAN OR OF

ANY APPARENT CONSTRUCTION CONFLICTS. 11. THE GENERAL CONTRACTOR IS TO VERIFY PRIOR TO PRICING THE RATING OF THE PARTITIONS, COLUMNS, ETC. THE GENERAL CONTRACTOR SHALL PROVIDE WALL FURRING AT PARTITIONS WITH A RATING OF GREATER THAN 1 HOUR AS NECESSARY TO ACCOMMODATE ELECTRICAL OR PLUMBING CONDITIONS AS

INDICATED ON THIS DOCUMENT. 12. DRYWALL: LEVEL 5 FINISH REQUIRED THROUGHOUT (WALLS, SOFFITS, ETC.). ALL JOINTS AND INTERIOR ANGLES SHALL BE TAPED EMBEDDED IN JOINT COMPOUND AND THREE COATS OF JOINT COMPOUND APPLIED OVER ALL JOINTS, ANGLES, FASTENER HEADS, AND ACCESSORIES. ALL JOINT COMPOUND SHALL BE SMOOTH AND FREE OF TOOL MARKS AND RIDGES.

MILLWORK NOTES

1. THE GENERAL CONTRACTOR SHALL CLOSELY COORDINATE HIS WORK WITH THAT OF THE CABINET CONTRACTOR.

2. ALL "INSTALLED" CABINETS SHALL BE SCRIBED TO WALL OR CEILING. CABINET CONTRACTOR SHALL CHECK JOB PROGRESS AND COORDINATE WITH OTHER TRADES

3. ALL CABINET FINISHES SHALL BE AS NOTED ON THE DETAILS DRAWINGS

4. THE CABINET CONTRACTOR SHALL SUBMIT SHOP DRAWINGS AND SAMPLES TO THE

5. THE CABINET SHALL CONTRACTOR SHALL CHECK AND VERIFY ALL DIMENSIONS AT THE JOB SITE. 6. THE CABINET CONTRACTOR SHALL PROVIDE RUBBER BUMPERS ON ALL WOOD

DOORS. 7. WHERE MEMBERS ARE MITERED OR BUTTED, THEY SHALL BE JOINED AND SECURED IN A MANNER TO INSURE AGAINST THE JOINT OPENING. 8. ALL FINISHED WORK SHALL, AS FAR AS PRACTICAL, BE ASSEMBLED AND FINISHED

IN THE SHOP AND DELIVERED TO THE BUILDING READY TO ERECT IN PLACE. 9. ALL THE WORK SHALL BE FABRICATED, ASSEMBLED, FINISHED AND ERECTED TO MEET CURRENT WIC STANDARDS.

10. WHERE FILES ARE SHOWN AS BEING SET INTO CABINET WORK, THE CABINET CONTRACTOR SHALL SET AND BOLT ALL FILES TOGETHER. 11. ALL MILLWORK SHOP DRAWINGS ARE TO CALL OUT ALL MATERIALS AND FINISHES. ALL JOINTS, CORNERS AND EDGES ARE TO BE DETAILED IN INDIVIDUAL

DETAILS. ALL DIMENSIONS, CRITICAL OR OTHERWISE, ARE TO BE CALLED OUT ON THE SHOP DRAWINGS. THE ARCHITECT WILL NOT REVIEW DRAWINGS WHICH ARE INCOMPLETE AND SHOW MINIMAL DETAILING. 12. COORDINATION OF MILLWORK, STONE, OR OTHER SPECIALTY CONTRACTORS IS

THE RESPONSIBILITY OF THEGENERAL CONTRACTOR. 13. ALL MILLWORK, SPECIAL PRODUCTS, AND SPECIAL ASSEMBLIES ARE SUBJECT TO SUBMITTAL AND SHOP DRAWINGS REVIEW. SHOP DRAWINGS AND SUBMITTAL'S SHALL NOT BE WAIVED UNLESS WRITTEN PERMISSION TO DO SO IS GIVEN BY THE

ARCHITECT. 14. ALL STANDARD WALL BACKING FOR CASEWORK, TOILET ACCESSORIES, HANGING WALL EOUIPMENT, ETC., SHALL BE 16 GA. GALVANIZED STEEL, 4" WIDE, COVERING 3 STUDS MINIMUM AND SCREWED TO METAL STUDS

15. ALL MILLWORK SHOWN SHALL HAVE PLASTIC LAMINATE TOPS, EXPOSED SIDES, DOORS, AND DRAWER FRONTS, UNLESS OTHERWISE NOTED. 16. SHELVES AND SEMI-EXPOSED SURFACES, INCLUDING DRAWER INTERIORS, SHALL BE FINISHED WITH A CABINET LINER OF A UNIFORM COLOR THROUGHOUT. 17. ADJUSTABLE METAL STANDARDS SHALL BE DAPPED INTO THE SIDES OF

18. DOOR AND DRAWER PULL HARDWARE SAMPLES ARE TO BE SUBMITTED TO THE ARCHITECT FOR APPROVAL PRIOR TO INSTALLATION.

CABINETS, UNLESS OTHERWISE NOTED.

PATCHING NOTES

1. THE GENERAL CONTRACTOR SHALL DO ALL CUTTING, FITTING, AND PATCHING WORK THAT MAY BE REQUIRED TO MAKE ALL PARTS COME TOGETHER PROPERLY AND FIT TO RECEIVE OR BE RECEIVED BY WORK OF OTHER CONTRACTORS SHOWN UPON OR REASONABLY IMPLIED BY THE DRAWINGS AND NOTES.

2. THE GENERAL CONTRACTOR SHALL PROVIDE ALL FLOOR CUT-OUTS AND PATCHING REQUIRED FOR THE INSTALLATION OF ALL WORK. 3. THE GENERAL CONTRACTOR SHALL SURVEY ALL EXISTING FINISHED SURFACES INCLUDING CORNER BEADS, STOPS, ETC. FOR CHIPS, CRACK HOLES, DAMAGED

SURFACES AND DEFECTS AND REPAIR SAME TO THE SATISFACTION OF PROJECT 4. WHERE DOOR BUCKS HAVE BEEN REMOVED, REPAIR GAPS AND SURFACES TO

ACHIEVE A CLASS I FINISH TO THE SATISFACTION OF CONSTRUCTION PROJECT 5. THE GENERAL CONTRACTOR SHALL METAL LATH OVER ALL NEW CONDUIT CHASES

6. ALL DAMAGED EXISTING AREAS TO REMAIN AND EXISTING AREAS AFFECTED BY DEMOLITION OR NEW CONSTRUCTION WORK SHOWN ON DRAWINGS SHALL BE

PATCHED AS REQUIRED TO MATCH IMMEDIATE EXISTING ADJACENT AREAS IN MATERIALS, FIRE RATING, FINISH AND COLOR UNLESS OTHERWISE NOTED. 7. ALL FIRE PROOFING REMOVED FROM COLUMNS AND BEAMS DURING THE COURSE OF CONSTRUCTION SHALL BE REPLACED WITH THE SAME MATERIAL AND RATING AS THAT WHICH WAS REMOVED.

PAINT & WALL COVERING NOTES

PAINT & WALL COVERING NOTES

11. IT IS THE INTENT OF THE DRAWINGS THAT ALL EXPOSED SURFACES RECEIVE FINISHES AS INDICATED ON THE DRAWINGS OR IN THE SPECIFICATIONS UNLESS SPECIFICALLY NOTED OTHERWISE.ANY SURFACES WHICH DO NOT HAVE A SPECIFIC FINISH NOTED OR ARE NOTED TO REMAIN UNFINISHED SHALL BE BROUGHT TO THE ATTENTION OF THE ARCHITECT AND FINISHED PER THE ARCHITECT'S INSTRUCTION. 12. PAINT FRONT SIDE, BACK SIDE AND DOOR EDGES AT STRIKE SIDE AND HINGE SIDE. LEAVE TOP AND BOTTOM UNPAINTED TO PREVENT WARPING.

13. PAINT ALL METAL ACCESS DOORS AND ACCESS PANELS TO MATCH ADJACENT WALL OR CEILING FINISH. GRAPHICS ON DOOR OR PANEL (IF ANY) ARE TO BE REPAINTED/RE-APPLIED TO MATCH EXISTING, IF APPLICABLE.

14. CLOSET WALL SURFACES ARE TO BE PAINTED TO MATCH THE COLOR OF THE ADJACENT OUTSIDE WALL SURFACES.

DOOR NOTES

1. THE GENERAL CONTRACTOR SHALL PROVIDE AND INSTALL REQUIRED BUCKS AND ASSEMBLIES AS SHOWN ON ARCHITECTURAL DRAWINGS UNLESS OTHERWISE NOTED. 2. THE GENERAL CONTRACTOR SHALL PROVIDE AND INSTALL DOORS AS SPECIFIED ON THE

ARCHITECTURAL DRAWINGS UNLESS OTHERWISE NOTED 3. ALL LOCK SETS SHALL BE CODED AND/OR KEYED IN ACCORDANCE WITH THE BUILDING REQUIREMENTS. CODES AND/OR KEYS ARE TO BE DELIVERED TO TENANT PROPERLY TESTED AND/OR TAGGED. THE NUMBER OF MASTER AND PASS KEYS SHALL BE COORDINATED WITH

BUILDING MANAGEMENT. 4. DETAILED DOOR AND HARDWARE SCHEDULES SHALL BE SUBMITTED TO THE ARCHITECT FOR REVIEW, AND FABRICATION OF MATERIAL SHALL NOT BE COMMENCED UNTIL SUCH

REVIEW HAS BEEN RETURNED. 5. MAXIMUM EFFORT TO OPERATE DOORS SHALL NOT EXCEED 8 1/2 POUNDS FOR EXTERIOR DOORS AND 5 POUNDS FOR INTERIOR DOORS, SUCH PULL/PUSH EFFORT BEING APPLIED AT RIGHT ANGLES TO HINGED DOORS AND AT THE CENTER PLANE OF THE SLIDING OR FOLDING

COMPENSATING DEVICES OR AUTOMATIC DOOR OPERATORS MAY BE UTILIZED TO MEET THE ABOVE WHEN FIRE DOORS ARE REQUIRED, THE MAXIMUM EFFORT TO OPERATE THE DOOR MAY BE INCREASED TO THE MINIMUM ALLOWABLE BY THE APPROPRIATE ADMINISTRATIVE,

NOT TO EXCEED 15 POUNDS. 6. THE BOTTOM 10" OF ALL DOORS (EXCEPT SLIDING AND AUTOMATIC) SHALL HAVE A SMOOTH UNINTERRUPTED SURFACE.

7. ALL REQUIRED EXIT DOORWAYS SHALL HAVE A MINIMUM 32" CLEAR OPENING WITH THE DOOR AT 90° TO THE CLOSED POSITION.

8. WHERE DOORS ARE IN PAIRS, ONE OF A PAIR OF DOORS SHALL MEET THE MINIMUM

WIDTH REQUIREMENTS 9. MAXIMUM HEIGHT OF THRESHOLD TO BE 1/2" MAXIMUM VERTICAL CHANGE AT EDGE IS

1/4" WITH A MAXIMUN BEVEL OF 45°. 10. LATCHING AND LOCKING DOORS THAT ARE HAND-ACTIVATED AND WHICH ARE IN THE PATH OF TRAVEL SHALL BE OPERABLE WITH A SINGLE EFFORT BY LEVER TYPE HARDWARE, PANIC BARS, PUSH PULL ACTIVATING BARS, OR BARS OR OTHER HARDWARE DESIGNED TO PROVIDE PASSAGE WITHOUT REQUIRING THE ABILITY TO GRASP THE OPENING HARDWARE. 11. SEE SHEET A8.1 FOR REQUIREMENTS OF DOORS, WINDOWS, AND HARDWARE, DOOR

SCHEDULE, HARDWARE SCHEDULE AND DOOR AND WINDOW DETAILS. 12. DIMENSIONS TO EDGE OF DOOR LOCATING DOOR OPENINGS ARE TO INSIDE FACE OF JAMB, UNLESS OTHERWISE NOTED.

13. DOOR OPENINGS ARE TO BE LOCATED SO THAT INSIDE FACE OF BUTT SIDE JAMB IS 4" FROM FACE OF PERPENDICULAR WALL AT CORNER, ALLOWING FOR A 90 DEGREE SWING TYPICAL, UNLESS OTHERWISE NOTED.

14. SEE SHEET A8.1 FOR SPECIFIC DOOR AND HARDWARE REQUIREMENTS

15. UNDERCUT BUILDING STANDARD INTERIOR DOORS AS REQUIRED TO CLEAR FINISHED FLOOR BY 1/4". ALL RATED DOORS SHALL BE ORDERED SO AS TO CLEAR THE FINISHED FLOOR BY 1/4", UNLESS OTHERWISE NOTED.

16. UNDERCUT RESTROOM DOORS 3/4" TO PROVIDE RETURN AIR FLOW FOR NEGATIVE AIR FLOW FOR EXHAUST FANS.

17. ANY GLAZING ON OR WITHIN 24" OF A DOOR (IN THE SAME PLACE) SHALL BE TEMPERED.

CEILING NOTES

1. UNLESS OTHERWISE SPECIFIED, ALL AREAS ARE TO BE PAINTED IN ACCORDANCE WITH FINISH PLANS.

2. WALLS SHALL INCLUDE SURFACES FROM FLOOR TO CEILING, INCLUDING PILASTERS, FACIAS, JAMBS BUCKS, REVEALS, RETURNS, AND ALL VERTICAL SURFACES NOT INCLUDED IN CEILING

3. PAINT COLORS SHALL BE SPECIFIED BY THE OWNER AND THE GENERAL CONTRACTOR SHALL SUBMIT 3 SAMPLES (12" X 12") FOR REVIEW BY THE OWNER /

4. ALL WALLS AND CEILINGS SHALL BE PROPERLY PREPARED, SPACKLE, SANDED, ETC. TO PROVIDE A PERFECTLY SMOOTH FINISH AND SURFACE READY FOR PRIME AND PAINT.

5. ALL EXISTING LOOSE PAINT SHALL BE REMOVED AND SPACKLE OR PLASTER PATCHED.

6. ALL EXISTING UNEVENNESS IN ALL PARTITIONS SHALL BE SANDED OR CHIPPED AWAY AND SURFACES PLASTER-PATCHED OR SPACKLE TO INSURE A PERFECTLY EVEN SURFACE.

7. ALL WOOD SHELVING AND PAINTED DOORS SHALL RECEIVE PRIMING, SANDING AND TWO FULL COATS OF SEMI-GLOSS ENAMEL FREE OF BRUSH MARKS, UNLESS OTHERWISE NOTED.

8. THE CONTRACTOR SHALL REMOVE ALL ELECTRICAL SWITCH PLATES AND OUTLET PLATES, SURFACE HARDWARE, ETC., PRIOR TO PAINTING, PROTECTING AND REPLACING SAME WHEN PAINTING HAS BEEN COMPLETED. HE SHALL REMOVE ALL PAINT FROM WHERE IT HAS SPILLED, SPLASHED OR SPLATTERED ON SURFACES, INCLUDING BUT NOT LIMITED TO LIGHT FIXTURES, DIFFUSERS, REGISTERS AND SLAB FITTINGS, ETC.

9. THE CONTRACTOR SHALL USE A LATEX BASE PAINT IN COLORS AND FINISHES SELECTED BY THE ARCHITECT. HE SHALL PROPERLY PREPARE ALL SURFACES TO RECEIVE ONE (1) PRIME COAT AND TWO (2) FINISH COAST OF PAINT IN COLOR SELECTED BY THE ARCHITECT.

10. THE CONTRACTOR SHALL EXAMINE ALL AREAS OF CONSTRUCTION AFTER COMPLETION OF WORK BY ALL TRADES (INCLUDING TELEPHONE INSTALLATION, FLOORING, ETC.) AND INDICATE ALL NECESSARY "TOUCH-UP" PAINTING AND/OR PATCHING.

1. FACIAS OR ANY BREAK IN THE CEILING HEIGHTS CREATED BY THE INSTALLATION AND/OR ALTERATION OF HEATING, VENTILATING, AIR CONDITIONING OF MECHANICAL DUCTS, PIPING OR OTHER EOUIPMENT SHALL BE FORMED OF GYPSUM WALLBOARD ON FURRING CHANNELS. HUNG CEILING HEIGHTS SHALL BE AS SHOWN ON ARCHITECTURAL DRAWINGS AND DETAILS. 2. ANY DEVIATION FROM HEIGHTS SHOWN WILL BE SUBMITTED TO THE CONSTRUCTION PROJECT MANAGER FOR REVIEW.

3. THE GENERAL CONTRACTORS CEILING CONTRACTOR SHALL CLOSELY COORDINATE HIS WORK WITH THAT OF THE FIXTURE, PLUMBING HVAC ELECTRICAL CONTRACTORS AND THE TELEPHONE COMPANY WHENEVER THEIR RESPECTIVE WORK IS CONTIGUOUS.

4. THE GENERAL CONTRACTOR SHALL PROVIDE AND INSTALL ALL CEILING ACCESS PANELS IN GYPSUM BOARD CEILINGS AS REQUIRED TO FURNISH ACCESS TO ALL AIR HANDLING UNITS, PHONE AND ELECTRICAL CONTROLS AS REQUIRED BY LOCAL BUILDING CODES. COORDINATE LOCATIONS WITH CONSTRUCTION PROJECT MANAGER PRIOR TO FINAL INSTALLATION. 5. PRIOR TO CLOSING UP ANY CEILING, ALL PLENUM SYSTEMS (HVAC, PLUMBING AND ELECTRIC) SHALL BE INSPECTED AND WHERE REQUIRED, TESTED BY CONTRACTOR'S ENGINEERS AND BY AUTHORITIES HAVING JURISDICTION TO INSURE THEIR PROPER INSTALLATION AND FUNCTION.

6. THE CEILING TILE JOINTS SHALL BE ALIGNED PERFECTLY WITH RECESSED LIGHTING FIXTURES.

7. ALL JOINTS IN THE TILE FIELD SHALL BE SQUARE, LEVEL, AND PERFECTLY ALIGNED WITH EACH OTHER AND WITH THE RECESSED LIGHTING FIXTURES. 8. CEILINGS IN CLOSETS SHALL BE OF THE SAME HEIGHTS AND CONSTRUCTION AS THAT OF

ADJOINING SPACE, EXCEPT AS OTHERWISE NOTED. 9. THE GENERAL CONTRACTOR SHALL PROVIDE CUT-OUTS AND OTHER SPECIAL PROVISIONS IN ACOUSTICAL WORK AS REQUIRED FOR LIGHTING FIXTURES, REGISTERS, DIFFUSERS AND

OTHER INSERTED ITEMS. 10. SUSPENDED CEILING SHALL BE CONSTRUCTED IN ACCORDANCE WITH STATE AND LOCAL

CODE FOR FIREPROOF STRUCTURES AND SMOKE CONTROL. 11. THE GENERAL CONTRACTOR SHALL REPAIR AND/OR REPLACE ANY AND ALL CEILING TILES

WHICH ARE REMOVED TO FACILITATE PLENUM SYSTEM INSTALLATIONS. 12. THE GENERAL CONTRACTOR WILL NOT BE ENTITLED TO EXTRAS FOR OPENING ANY CEILING BECAUSE OF TELEPHONE INSTALLATION, SECURITY SYSTEMS OR COMPUTER DATA

13. PROVIDE BLOCKING/BACKING AND CEILING REINFORCEMENT FOR ALL CEILING MOUNTED ITEMS, (PLASMA SCREENS, ETC.).

FLOORING NOTES

 THE GENERAL CONTRACTOR SHALL FLASH PATCH ALL CRACKS, HOLES OR OTHER IMPERFECTIONS (PROJECTIONS SHALL BE REMOVED AND PATCHED TO PROVIDE A CONTINUOUS SMOOTH / ...)OR SURFACE). LEVEL NOT TO EXCEED 1/4" IN 10-0" NON-CUMULATIVE

2. THE GENERAL CONTRACTOR SHALL NOTIFY THE CONSTRUCTION PROJECT MANAGER AF TO OF PATCHING IS DONE AND RECEIVE THEIR REVIEW PRIOR TO INSTALLATION OF FINISHED FLOORING. 3. ALL NEW FLOORING IS TO BE INSTALLED BY GENERAL CONTRACTOR AND SHALL BE AS J. LUI. 1 ON THE ARCHITECT'S CONSTRUCTION DOCUMENTS.

4. ALL WORKMANSHIP SHALL BE OF THE BEST QUALITY AND WHEN THE WORK IS COMPLITIONAL BE FREE FROM BUCKLES, BUBBLES, OPEN JOINTS OR OTHER IMPERFECTIONS. SEAMS SHALL BE KEPT IN ACCURATE ALIGNMENT ALONG BOTH COORDINATES. TILE HAVING CHIPPED OR ROUNI CORNERS WILL BE REJECTED AND IF LAID, SHALL BE REMOVED AND REPLACED WITH ACC PT. 3LE

5. TILE SHALL BE LAID IN SQUARE PATTERN WITH COURSES PARALLEL TO WALLS, UNLES OTHERWISE NDICATED ON DRAWINGS. THE TILE SHALL BE SECURELY CEMENTED AND SHALL BE LAID WITH TICHT

6. THE ADHESIVE USED FOR CEMENTING TILE SHALL BE APPLIED FAR ENOUGH IN ADVANCE OF THE SETTING TO PERMIT THE ADHESIVE TO REACH ITS INITIAL SET BUT NOT ITS FINAL SET. 7. SPACES BEING SURFACED SHALL BE CLOSED TO TRAFFIC AND OTHER WORK DURING T E / YIN OF FLOORING. TILE FLOORS SHALL BE COVERED AFTER INSTALLATION FOR PROTECTION. 8. ALL RESILIENT BASE TO BE AS SPECIFIED PER PLANS..

9. UPON COMPLETION, ALL WORK SHALL BE CLEANED BY THE CONTRACTOR REMOVING ALL SPC - OF ADHESIVE AND SURFACE STAINS AND ALL SCRAPS. CARTONS AND CONTAINERS SHALL BE PTOVED FROM THE BUILDING.

10. AFTER CLEANING, THE GENERAL CONTRACTOR SHALL GIVE SHEET VINYL FLOOR TWO (2) APPLICATIONS OF AN APPROVED NON-SLIP WAX WHICH IS TO BE THOROUGHLY MACHINE JUFFEL AND LEFT IN CONDITION ENTIRELY SATISFACTORY TO THE TENANT CONSTRUCTION PRO FCT

11. THE GENERAL CONTRACTOR SHALL PROVIDE AND MAINTAIN ADEQUATE PROTECTION FOR ALL RESILIENT FLOORING WORK FOR THE DURATION OF THE CONTRACT, AND REMOVE ALL P' JTECI. N 14. THE GENERAL CONTRACTOR TO COORDINATE ALL FLOORING CONTRACTORS INVOLVED

ASSURE FLUSH INSTALLATION OF ALL VARYING FLOOR MATERIALS USED. ALL TRANSITION METHODS

TO BE APPROVED BY THE TENANT CONSTRUCTION PROJECT MANAGER. 15. PROVIDE BLACK RUBBER REDUCER STRIP WHERE ECO SURFACES RUBBER FLOORING A CONTROL OF THE PROVIDE BLACK RUBBER REDUCER STRIP WHERE ECO SURFACES RUBBER FLOORING A CONTROL OF THE PROVIDE BLACK RUBBER FLOORING A CON

TRANSITION OCCURS, UNLESS OTHERWISE NOTED.

CLEANING NOTES

THE NEW ITEMS INSTALLED BY THE GENERAL CONTRACTOR IN ADDITION T BEING AMPLY PROTECTED THROUGHOUT THE PERIOD OF CONSTRUCTION SHALL BE THOROUGHLY CLEANED TO THE SATISFACTION OF THE PRIOR TO TURNOVER. THE BASE BUILDING TOILET FACILITIES SHALL BE AMPLY PROTECTED THROUGHOUT THE PERIOD OF CONSTRUCTION AND ALL DAMAGED OR MALFUNCTIONING ITEMS SHALL BE REPAIRED, REPLACED AND/OR THOROUGHLY CLEANED TO THE SATISFACTION OF THE CONSTRUCTION PROJECT MANAGER PRIOF. TO

ALL CONSTRUCTION ACTIVITY IS TO NOT INTERFERE WITH THE DAILY OPERATING OF THE EXISTING OFFICE BUILDING.

DEMOLITION NOTES

1. COORDINATE ALL DEMOLITION WITH FACILITIES.

2. ALL DEMOLITION MUST BE PERFORMED IN A MANNER TO CONTAIN DUST AND PARTICLES.

4. ALL SYSTEMS MUST REMAIN FUNCTIONAL DURING DEMOLITION.

TABLE 803.11 - INTERIOR FINISHES

TABLE 803.11 - INTERIOR WALL & CEILING FINISH REQUREMENTS FOR GROUP R2, RL JEI JAL **SPRINKLED**

EXIT ENCLOSURES AND EXIT PASSAGEWAYS = C

CORRIDORS = C

ROOMS & ENCLOSED SPACES = C Class C: = Flame spread index 76-200; smoke-developed index 0-450. ARCHITECTURE

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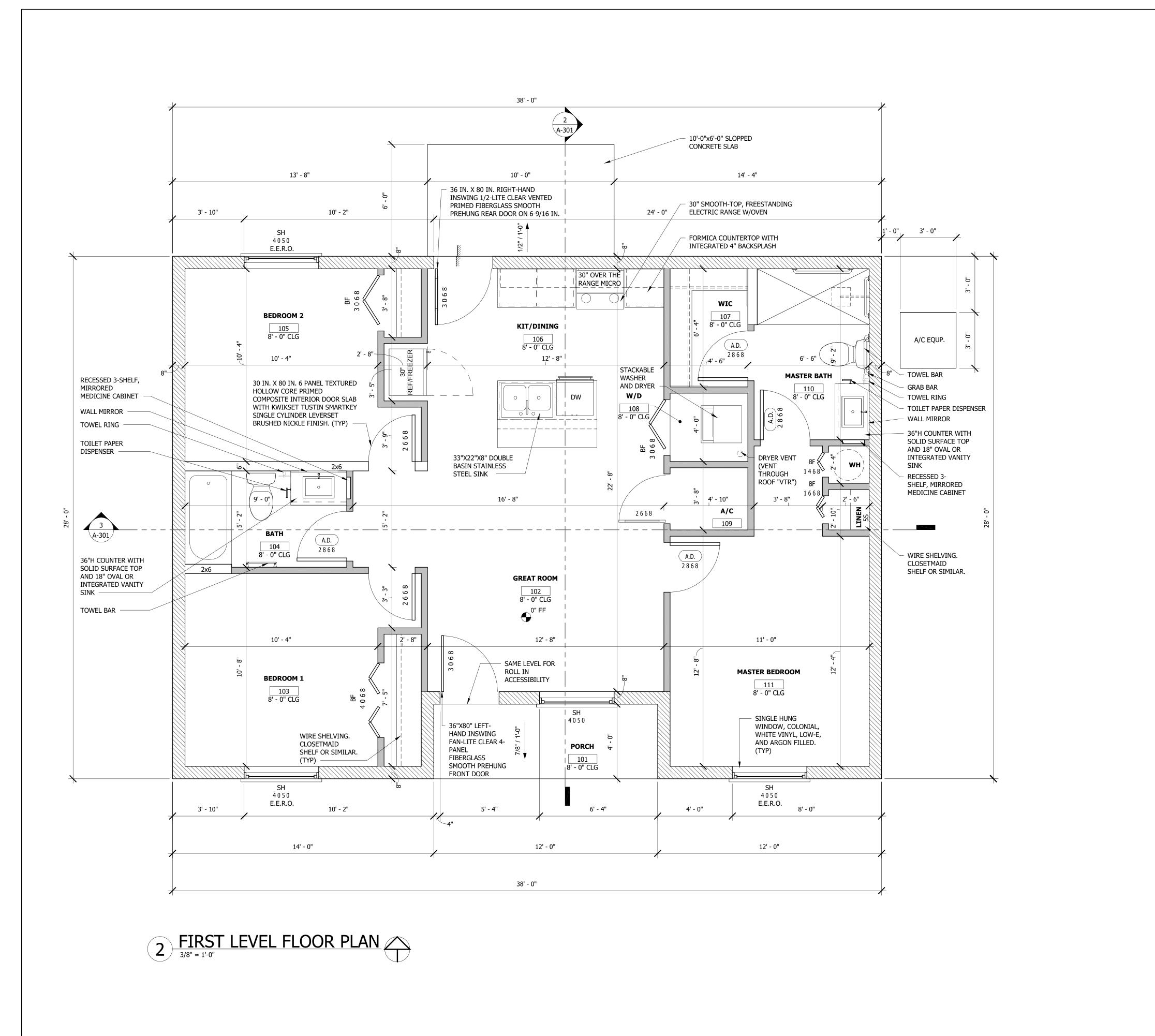
ISSUE - REVISION LOG

COMMENCEMENT O

CONSTRUCTION

DB #: 24-13622

A-002



FLOOR PLAN NOTES 1.U.N.O ALL EXTERIOR CMU WALLS ARE DRAWN AT: 8" 2.U.N.O ALL INTERIOR FRAMED WALLS ARE DRAWN AT: 4" 3.ALL EXTERIOR WALLS, LESS OPENINGS, ARE TO BE CONS. | ERED SHEAR WALL, ALL ROUGH OPENING WINDOW SIZES MUST I VERIFIED BY WINDOW CONTRACTOR PRIOR TO CONSTRUCTION, SEE STRUCTURAL SPECIFICATIONS FOR MATERIAL TYPE. 4.WHERE THE OPENING OF AN OPERABLE WINDOW IS LOCALED MOLE THAN 72" ABOVE FINISHED GRADE OPENING OF THE WINDOW SHALL BE A MINIMUM OF 24" ABOVE THE FINISHED FLOOR OF THE SOCK IN WHICH IT IS LOCATED. 5. FLOORING: WATERPROOF VINYL PLANK THROUGHOUT. BATHROOMS: WATERPROOF VINYL PLANK. ROLL-IN SHOWER **LEGEND** INDICATES EMERGENCY ESC E.E.R.O AND RESCUE OPENING. A.D. INDICATES HANDICAP ACCESSIBLE DOORWAY. **WALL LEGEND**

8" CMU WALL

6" WOOD FRAME WALL

4" WOOD FRAME WALL

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S ASSISTANCE PROGRACO COY RESIDENCE

HOUSING,

CLARIFICATION PRIOR TO COMMENCEMENT OF CONSTRUCTION.

JOB #: **24-13622**

A-102

Exhibit C - Work Plan Contract# CDS/250616A **ROOF LEGEND** A R C HIT E C T U R E

+
E N G I N E E R I N G DENOTES SINGLE OFF-RIDGE VENT 1230 Oakley Seaver Drive, Suite 100 Clermont, Florida 34711 888.850.FFAE (3323) www.forefront.com AR102528-CA30900 ISSUE - REVISION LOG ZONE 1 5" / 1'-0" RIDGE 5" / 1'-0" HOUSING ASSISTANCE PROGF COY RESIDENCE ZONE 2 ---- VENTED ALUMINUM SOFFIT 1 ROOF PLAN
3/8" = 1'-0" JOB #: 24-13622 A-103

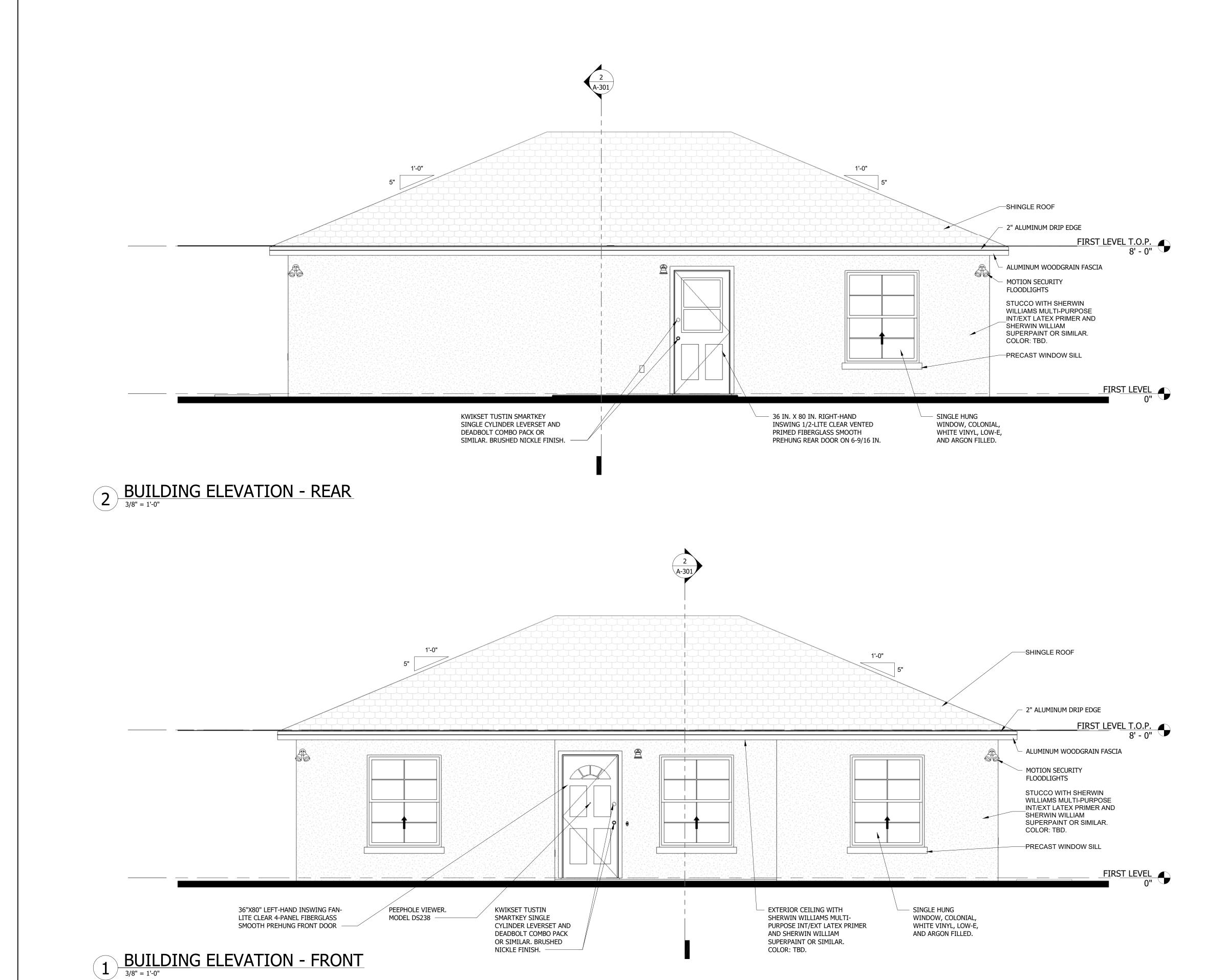
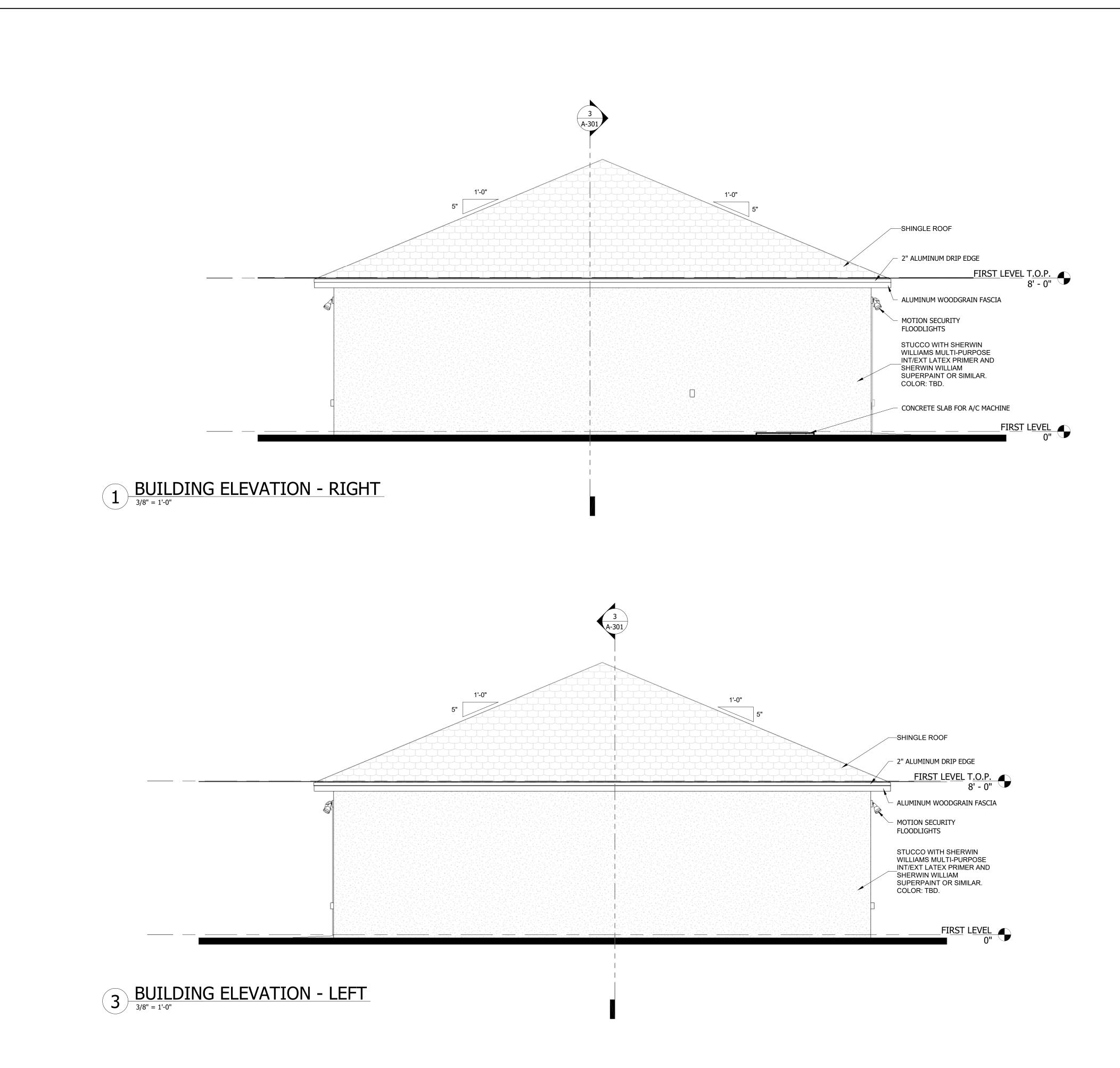
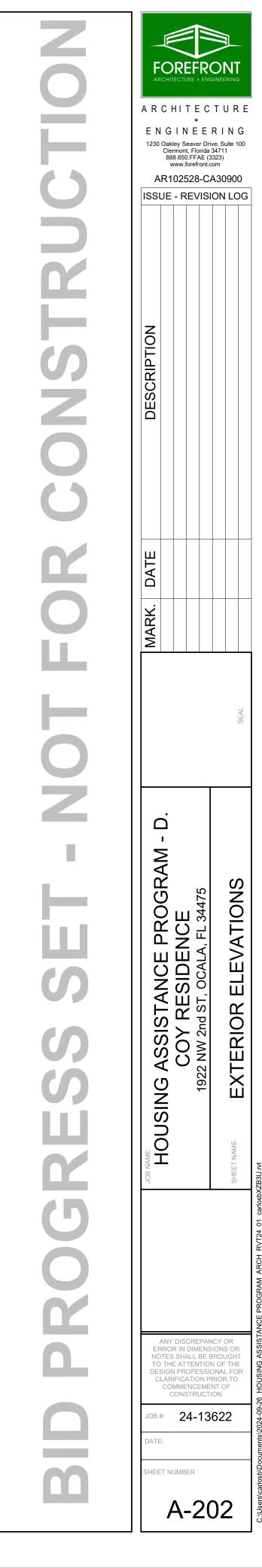
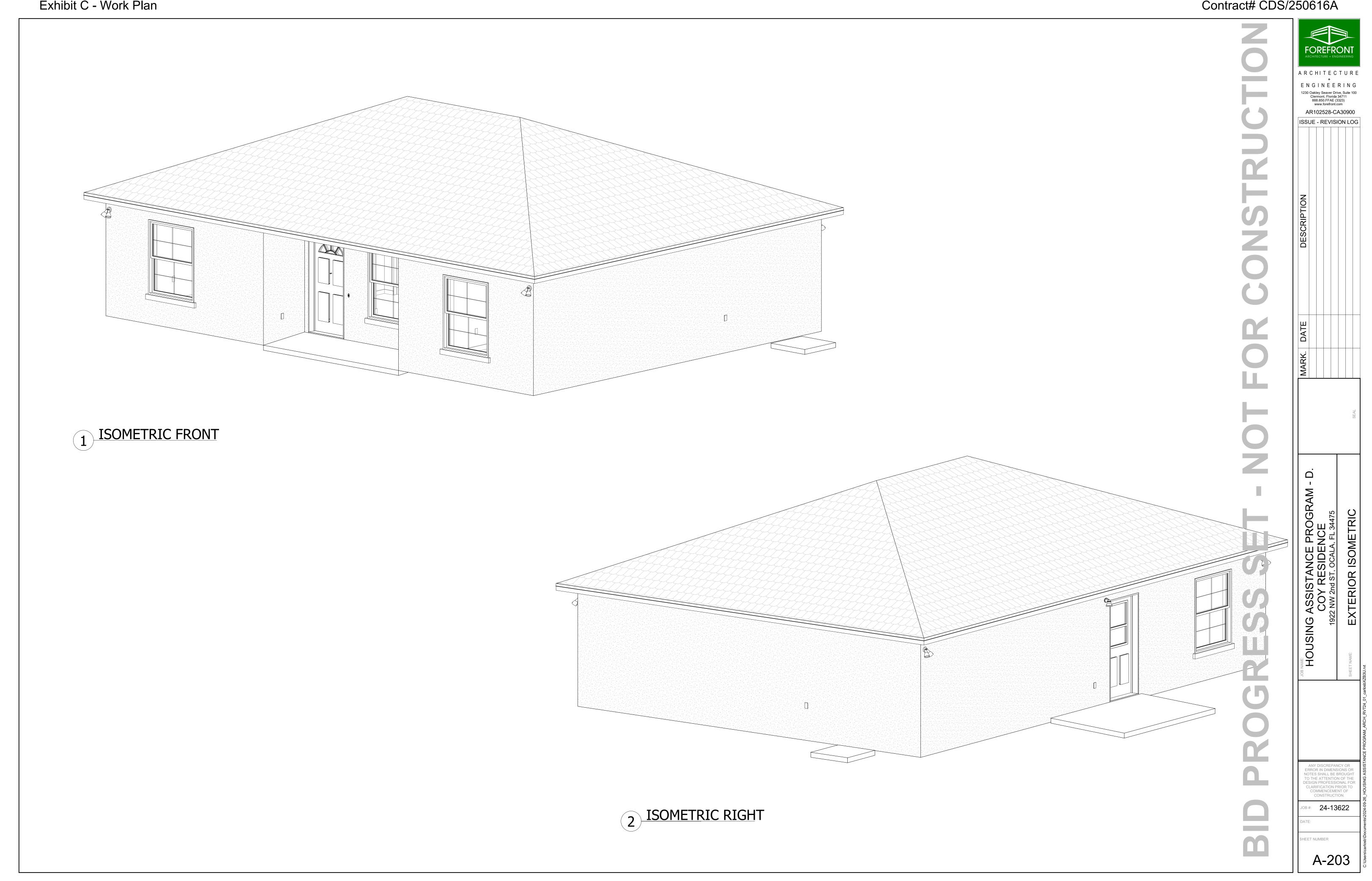


Exhibit C - Work Plan



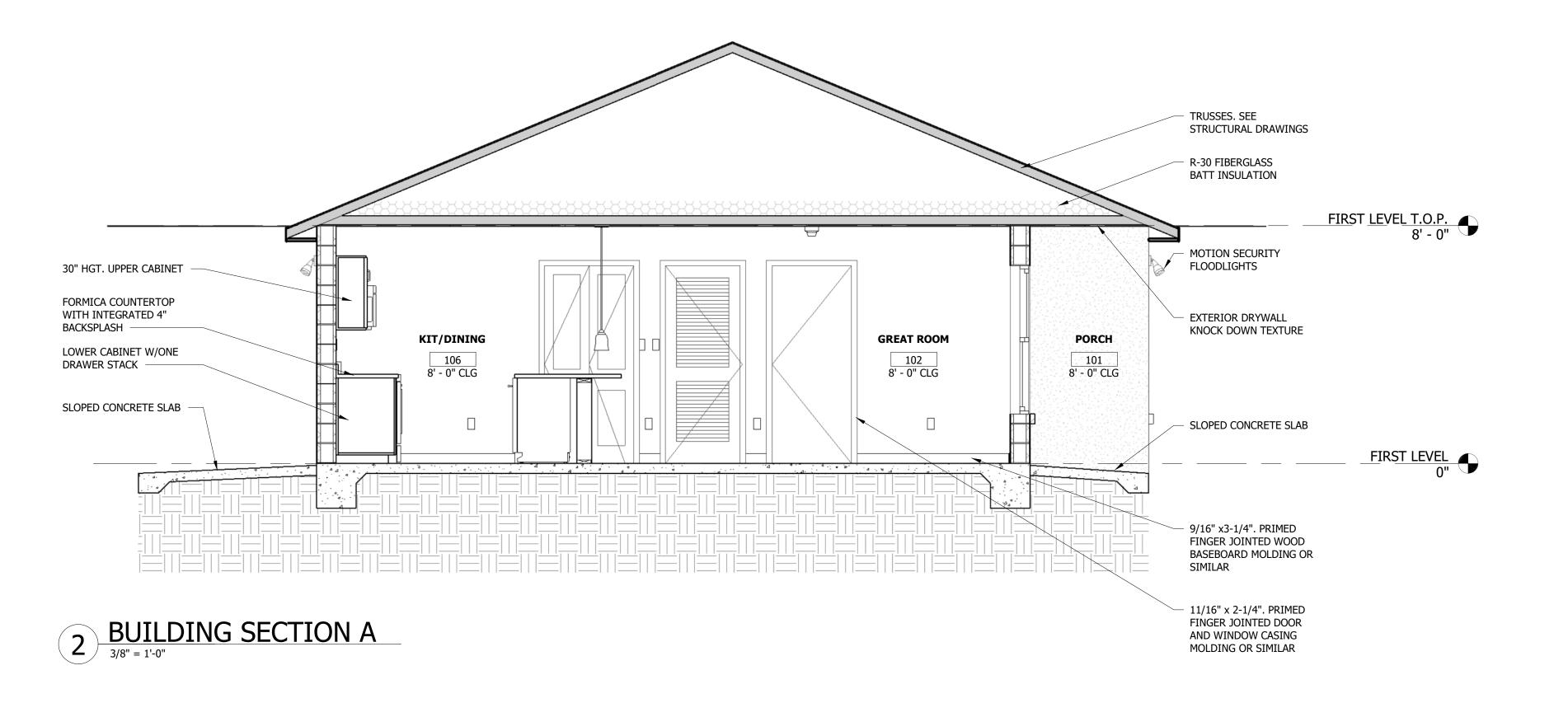


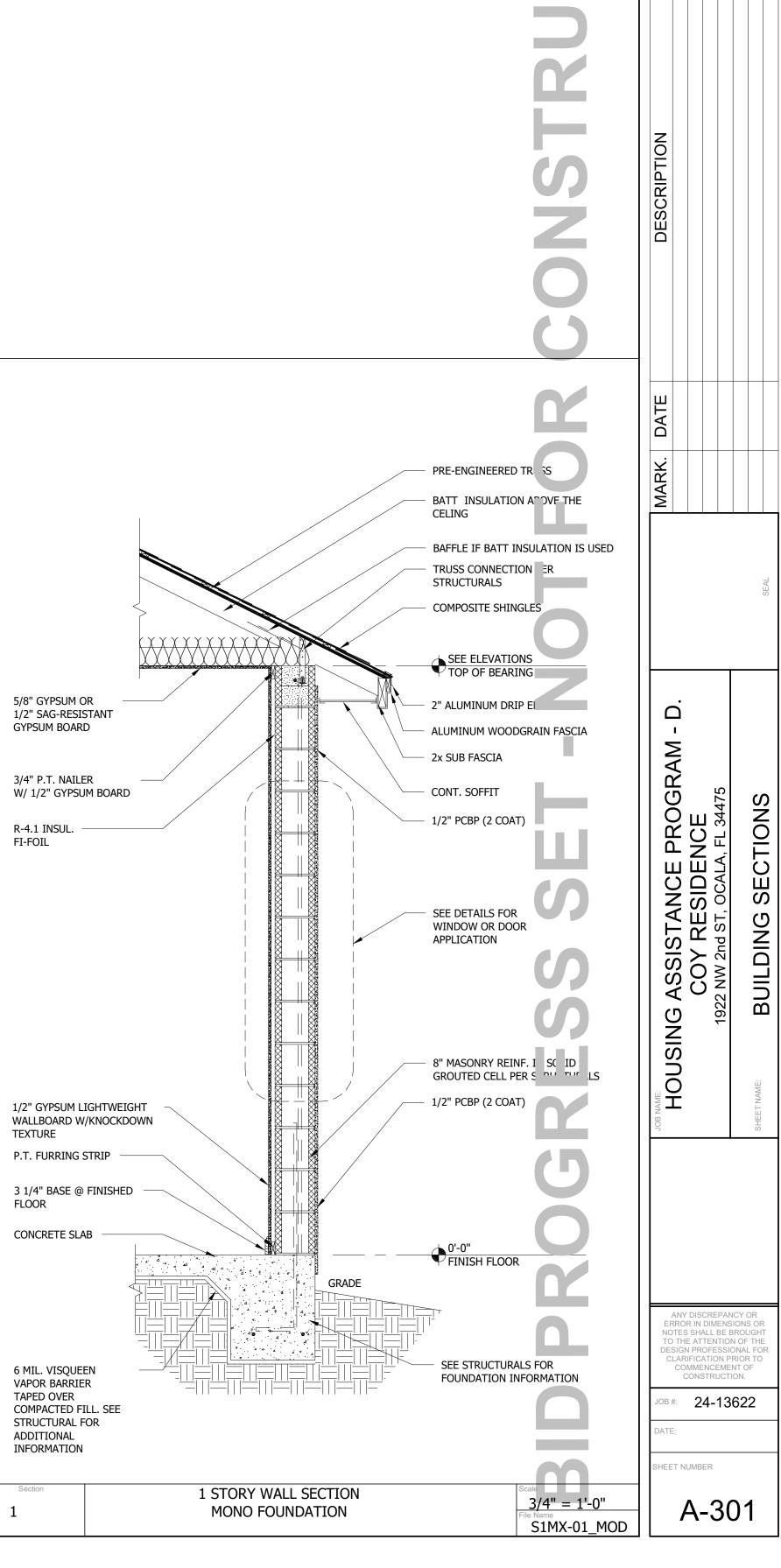


TRUSSES. SEE STRUCTURAL DRAWINGS R-30 FIBERGLASS BATT INSULATION FIRST LEVEL T.O.P. 8' - 0" 11/16" x 2-1/4". PRIMED FINGER JOINTED DOOR THREE BULB LED FIXTURE 24"x32" WALL MIRROR AND WINDOW CASING MOLDING OR SIMILAR 104 8' - 0" CLG MASTER BEDROOM A/C 109 8' - 0" CLG 111 8' - 0" CLG 9/16" x3-1/4". PRIMED FINGER JOINTED WOOD BASEBOARD MOLDING OR **GREAT ROOM** 102 8' - 0" CLG

1 HAN

3 BUILDING SECTION B 3/8" = 1'-0"





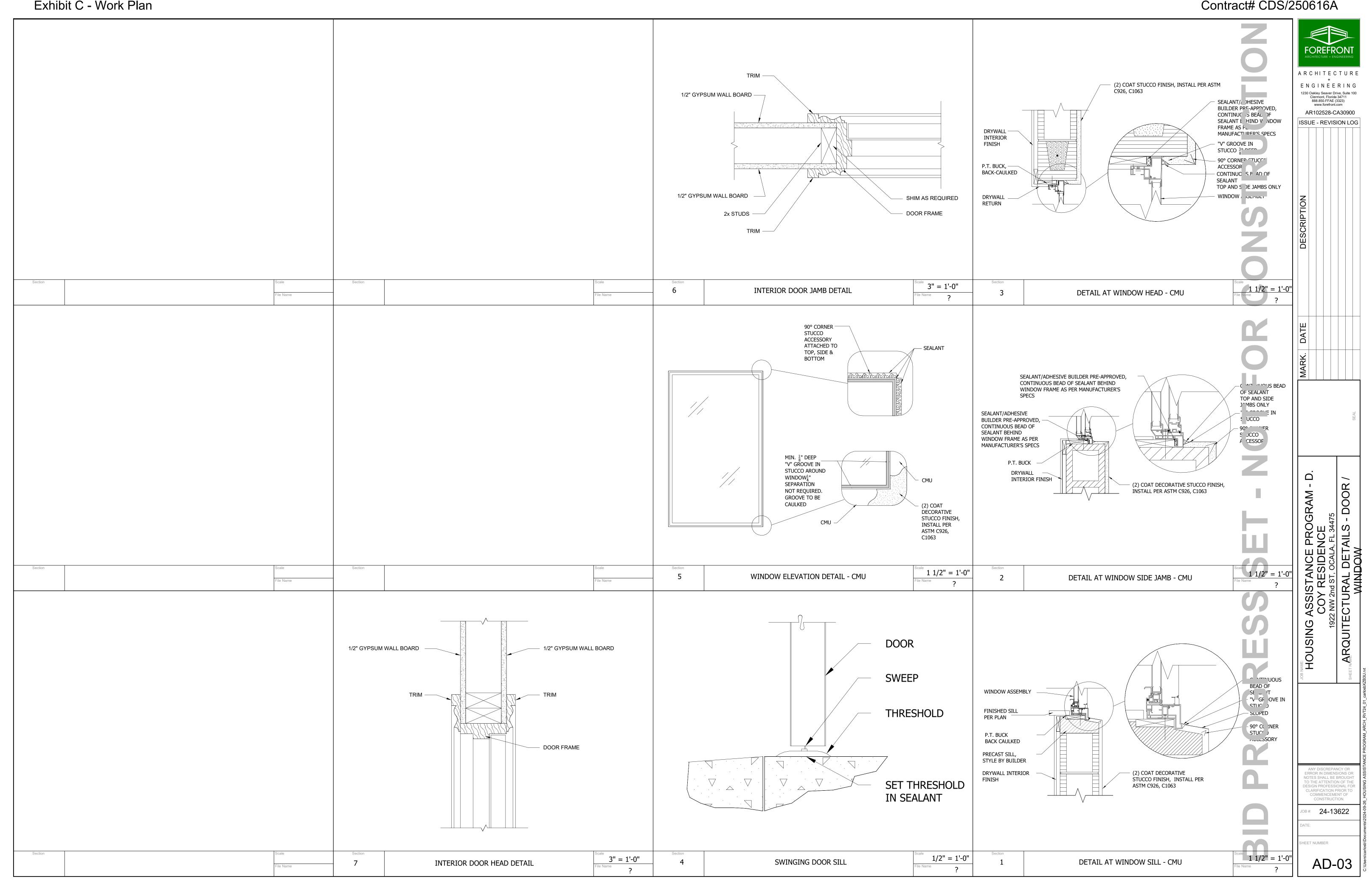
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AR102528-CA30900 ISSUE - REVISION LOG Exhibit C - Work Plan Contract# CDS/250616A NOTE: EXTEND STUCCO VERTICAL CONTROL SYSTEM ABOVE SOFFIT JOINT CONT. SUGGESTED, BUT NOT REQUIRED OPTIONAL "J" CHANNEL STUCCO ACCESSORY, THE USE OF 1x P.T. SELF ADHERING FLASHING TAPE, BUILDER PRE-APPROVED, LUMBER IS ACCEPTABLE I.L.O. FOR PURPOSES OF HOLDING ARCHITECTURE ACCESSORY. THIS MUST BE MUST BE INSTALLED OVER WRB ACCESSORY IN PLACE, LOOSE NAILS PRE-APPROVED BY BUILDER. & 60 MINUTE PAPER BEHIND ENGINEERING MAY BE INSTALLED IN CENTER OF VERTICAL CONTROL JOINT 1230 Oakley Seaver Drive, Suite 100 Clermont, Florida 34711 888.850.FFAE (3323) www.forefront.com OVAL HOLES. NAILS SHALL BE INSTALLER MAY TERMINATE WITHOUT WHEN NAILS ARE USED. LOOSE AND SHALL NOT BE CLOSER THE USE OF AN ACCESSORY. THEN 36" O.C. AND SHALL BE VERTICAL CONTROL JOINT TO DRIP EDGE INSTALLED ON ONE SIDE OF AR102528-CA30900 BE PLACED FIRST AND THEN ACCESSORY, NOT STAGGERED. LATH TO OVERLAP FLANGE ISSUE - REVISION LOG ALUMINUM FAC MID-WALL WEEP SCREED WHEN APPLICABLE DO NOT SEAL WEEP SUB FASCIA EXTENDED 1/ FOR DRIP **ELEVATION VIEW** (2) COAT DECORATIVE STUCCO FINISH. TRIM NAILING FLANGE ON HORIZONTAL INSTALL PER ASTM C926 WEEP SCREED AND BUTTERFLY CUT VERTICAL CONTROL JOINT TO BE PLACED OVER WEEP SCREED. WEEP SCREED AND CONTROL JOINT OUTER SURFACES SHOULD BE FLUSH WITH NO BUG RUNS OR PROTRUSIONS AND CONTROL JOINT 1 1/2" = 1'-0" SHOULD DRAIN TO WEEP SCREED. NOT USED NOT USED 3 SECTION AT SOFFIT - CMU-MOD ONE-PIECE VERTICAL "M" TYPE CONTROL (3) COAT STUCCO 7/8" MIN. THICKNESS, INSTALL PER ASTM C926, C1063 LATH SHALL **NOT** BE METAL LATH (DO NOT DAMAGE CONTINUOUS METAL LATH) THROUGH CONTROL INSULATIO W.R.B. & 60 MINUTE PAPER TIE ACCESSORY TO LATH (7/16" MIN. WOOF (DO NOT DAMAGE WATER PANELS) RESISTANT BARRIER) 1X4 OR DOOR TRIM MOLDING CUT TO **ENCASE OPENING** FLASHING TAPE, BUILDER PRE-WALL SHEATHING PER PLAN APPROVED, WHEN NAILS ARE BOTTOM CHO USED TO HOLD ACCESSORY IN PLACE 1/2" GYPSUM TRUSS (EXTEND 3" PAST WEEP SCREED) BOARD OVER 23/32" WOOD PANEL LID **PLAN VIEW** NOTE: WATER RESISTANT BARRIER AND METAL LATH MUST LAP TO PROMOTED PROPER DRAINAGE CONTROL JOINTS SHALL BE PLACED PER ASTM REQUIREMENTS. FLASHING TAPE IS NOT REQUIRED IF 60 MINUTE __22" MIN. WIDTH_ (V) PAPER AND WRB ARE NOT DAMAGED BEHIND THE 30" MIN. LENGTH STUCCO ACCESSORIES. IF WRB & 60 MINUTE PAPER IS DAMAGED THAN SELF ADHERED FLASHING TAPE IS REQUIRED BEHIND STUCCO ACCESSORIES. 3/8" = 1'-0" 1 1/2" = 1'-0" "M" TYPE CONTROL JOINT ATTIC ACCESS AT HOUSE NOT USED NOT USED SOI-01 DF-XF-01 7/8" PCBP (3 COAT) HOUSING FOLD INWARD AT POINT 'A' 1. FOLD INWARD AT POINT "A" — (2) LAYERS WRB CREASE AT POINT 'B' LAP LAYERS OF BUILDING WRAP OVER NAILIN FLANGE, STOP WRB APPROX. 1 1/2" ABOVE SHING IS ROOF/WALL SCREED 5"X5" WALL FLASHING FOLD AT 45° FOLD INWARD AT POINT 'A' CREASE AT POINT 'B' FOLD INWARD AT POINT 'A' CREASE AT POINT 'C' FOLD POINT 'C' OVER POINT 'B' TILL CREASE AT POINT 'B' KICK-OUT CREASE AT POINT 'C' FLASHING (SEE POINT 'C' TOUCHES BOTTOM FLANGE DETAIL) FELT UNDERLAYMENT CLARIFICATION PRIOR TO COMMENCEMENT OF CONSTRUCTION. DRIP EDGE, OVERLAP 3", EXTEND 1/2" BELOW SHEATHING, MECHANICALLY JOB#: **24-13622** FASTEN 4" o.c. MAX. - FOLD AT 77° BOTTOM FLANGE WATER TIGHT SEAL, WATER TIGHT SL (BEND OR SOLDER DO NOT CUT) FOLD, DO NOT CUT INSTALL KICK OUT FLASHING AT BOTTOM OF ROOF AND WALL INTERSECTION ^e 3/4" = 1'-0" AD-01 NOT USED WALL KICKOUT FLASHING DFRS-01

Exhibit C - Work Plan Contract# CDS/250616A SECONDARY 8" WIDE VALLEY FLASHING IN 10'-0" MAXIMUM LENGTHS UNDERLAYMENT ARCHITECTURE CROSS OVER PRIMARY UNDERLAYMENT TO THIS POINT CLEATS AT 24" O.C. - 24" WIDE COPPER VALLEY IN 10'-0" MAXIMUM LENGTHS AND 1" "V" CRIMP SEE PROFILE ENGINEERING METALVALLEY PRIMARY 1230 Oakley Seaver Drive, Suite 100 Clermont, Florida 34711 888.850.FFAE (3323) www.forefront.com UNDERLAYMENT AR102528-CA30900 CLEATS AT 24" O.C. ISSUE - REVISION LOG **PROFILE** - (2) ROWS OF SECONDARY UNDERLAYMENT UP RAKE PRIMARY UNDERLAYMENT TO MASTIC BED AT VALLEY EDGE OF RAKE METAL OVERLAP SECONDARY UNDERLAYMENT SECONDARY UNDERLAYMENT STARTER COURSE MASTIC BED (TYPICAL) - 12" STRIPS OF SECONDARY UNDERLAYMENT - METAL DRIP EDGE ROOF SHEATHING MASTIC UNDER VALLEY
METAL AT EAVE AND UP UNDER FASCIA COPPER DRIP EDGE - 12" STRIPS OF SECONDARY UNDERLAYMENT DET 1 1/2" = 1'-0"
File Name DRS-03 ARQUITECTURAL METAL VALLEY FLASHING DETAIL 4 HOUSING , CEDAR SHINGLES CEDAR SHINGLES FOR HIGH
 WIND RESISTANCE PER ASTM
 D3161, OVER 15# FIBERGLASS
 ROOFING FELT VENT OR FLUE F PE - CEDAR BREATHER LAYER ICE AND WATER SHIELD NAIL BASE FOR SHINGLES (PLYWOOD) SCREWED THROUGH RIGID INSULATION TO TRUSSES R-30 RIGID INSULATION (6") IN TWO OR THREE LAYERS WITH HORIZONTAL AND VERTICAL JOINTS STAGGERED SHEATING SEE ELEVATIONS TOP OF 2X6 T&G WOOD DECKING NAILED TO TIMBER RAFTERS OR TRUSSES TRUSS - SEE STRUCT. BEARING WALL SHEATING (TO BE BUILD IN FIELD) WALL SHEATING (PREFAB UNTIL TOP BEARING) CLARIFICATION PRIOR TO COMMENCEMENT OF CONSTRUCTION. 10B #: **24-13622** ROOF JACK 1 1/2" = 1'-0" 1" = 1'-0" 3/8" = 1'-0" AD-02 RIDGE/HIP CAP FLASHING SHEATHING FINISH AT ROOF PIPE JACK DETAIL SHINGLE SRS-01 DRS-02 SFX-08



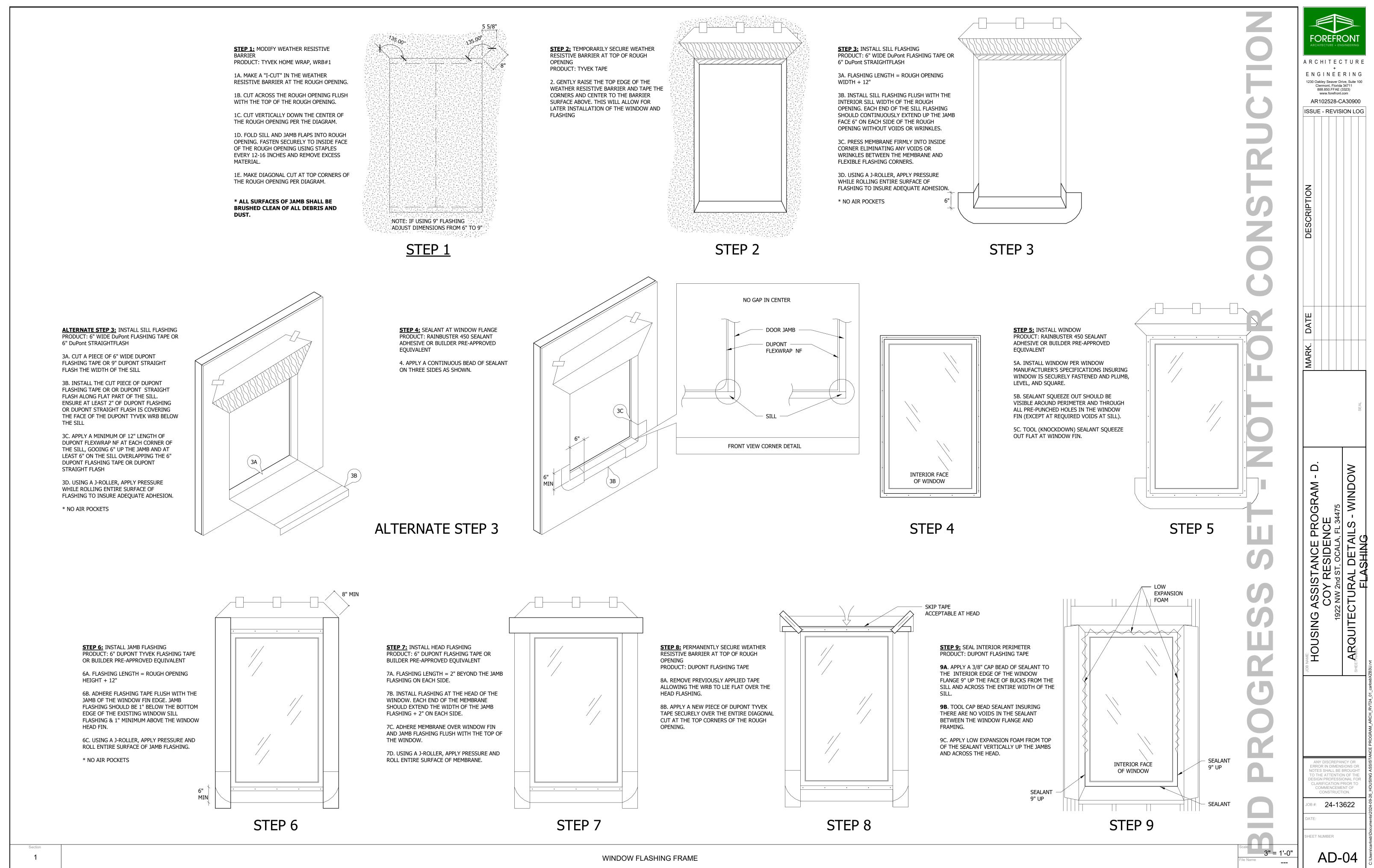
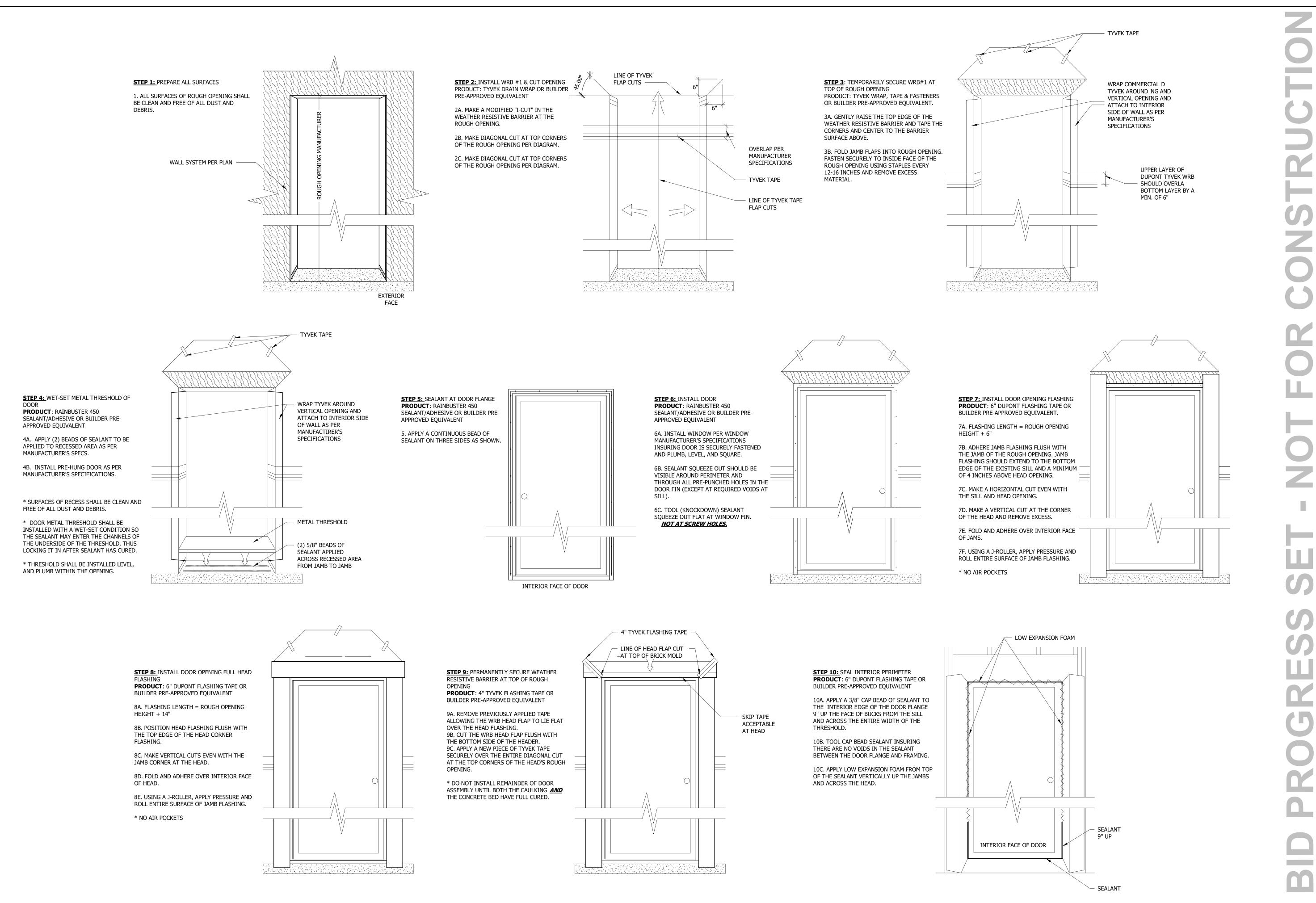
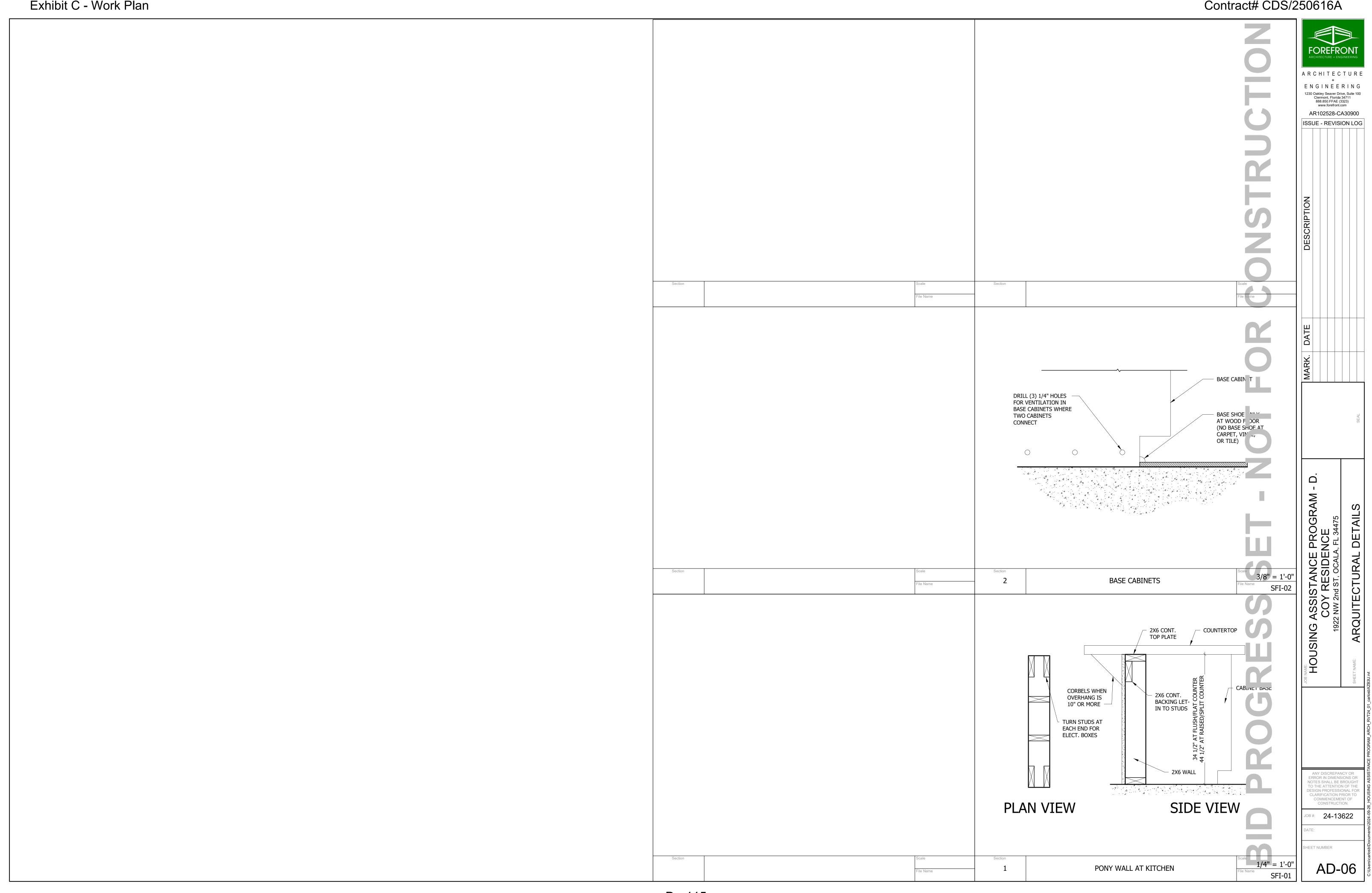
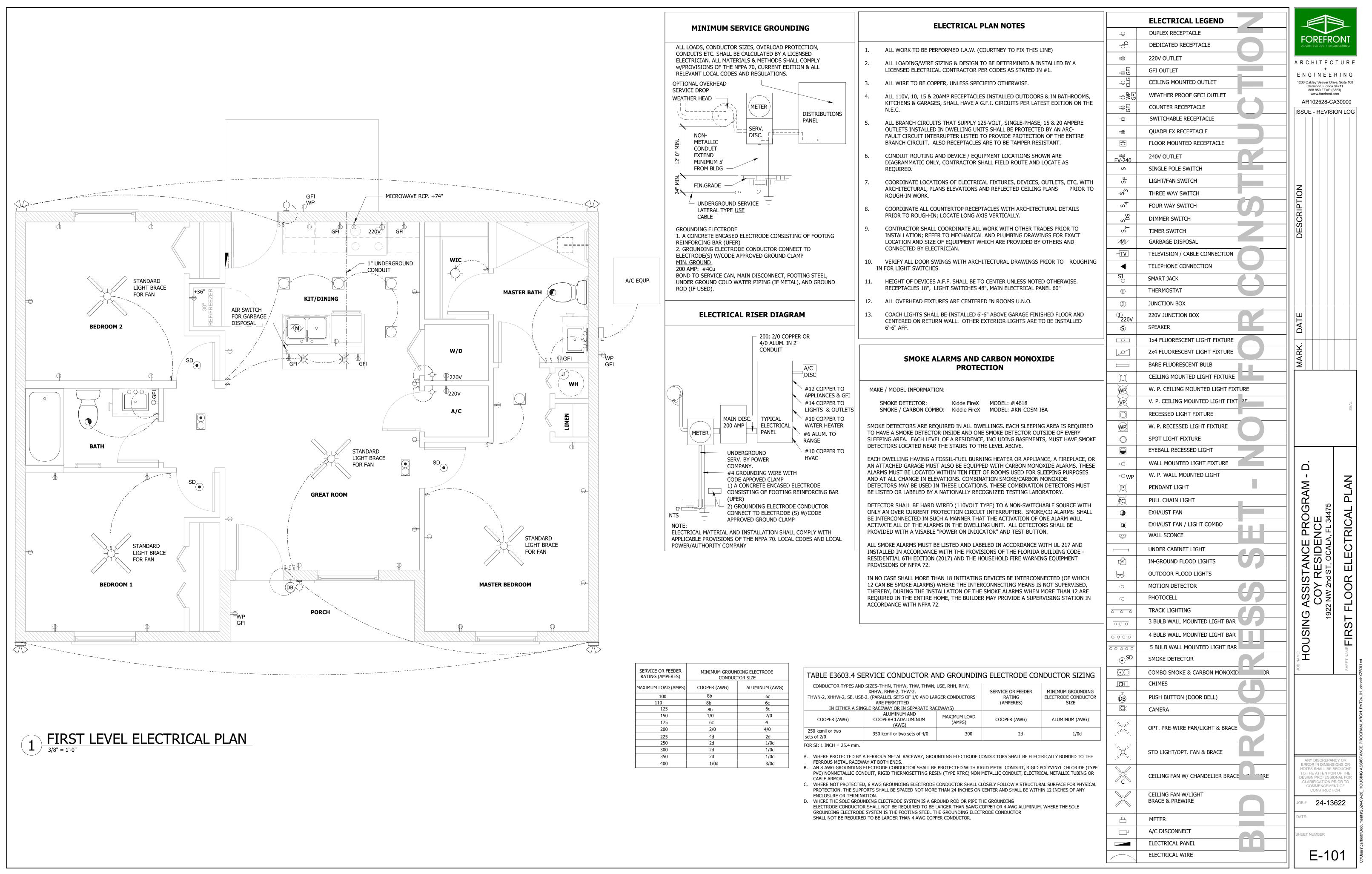


Exhibit C - Work Plan



AD-05





B. POINT LOAD APPLIED ANYWHERE

10. PASSENGER VEHICLE GARAGES

9. FIRE ESCAPES

ALONG THE TOP IN ANY DIRECTION:

1.4 STRUCTURE CATEGORY AND CONSTRUCTION: 1. BUILDING RISK CATEGORY: 2. BUILDING CONSTRUCTION TYPE: TYPE V-B 3. OCCUPANCY CLASSIFICATION: 4. WIND SPEED PER ASCE 7-22: 5. WIND SPEED PER ASCE 7-22: EXPOSURE: 7. ENCLOSURE CLASSIFICATION: 8. INTERNAL PRESSURE COEFFICIENT: 9. WIND-BORNE DEBRIS ZONE: 10. REFER TO DRAWINGS FOR NUMBER OF STORIES AND STRUCTURE HEIGHT 1.5 GENERAL: 1. CONTRACTOR AND SUB-CONTRACTORS SHALL STRICTLY OBSERVE ALL APPLICABLE CODES DURING THE COURSE OF CONSTRUCTION INCLUDING ALL STATE, CITY, AND COUNTY BUILDING, ZONING, ELECTRICAL, MECHANICAL, PLUMBING AND FIRE CODES. CONTRACTOR SHALL VERIFY ALL CODE REQUIREMENTS PRIOR TO COMMENCEMENT OF WORK. 2. CONTRACTOR SHALL VERIFY ALL DIMENSIONS IN THE FIELD AND SHALL NOTIFY THE DESIGN PROFESSIONAL OF RECORD OF ANY DISCREPANCY PRIOR TO CONSTRUCTION. 3. THE ARCHITECT / ENGINEER SHALL NOT BE RESPONSIBLE FOR SAFETY PROCEDURES THE MEANS AND METHODS OF CONSTRUCTION, TECHNOLOGIES, OR THE FAILURE OF THE CONTRACTOR TO CARRY OUT THE WORK IN ACCORDANCE WITH THE DRAWINGS AND SPECIFICATIONS OR THE RELATED CODES. 4. CONTRACTOR SHALL FULLY REVIEW ALL ITEMS CONTAINED IN THE DRAWING AND SHALL COORDINATE ALL DIMENSIONS, LOCATE DEPRESSED SLABS, SLOPES, DRAINS, OUTLETS, RECESSES, BOLT SETTINGS, SLEEVES, ETC. 5. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO DETERMINE THE ERECTION PROCEDURE AND SEQUENCING. 6. UNLESS OTHERWISE NOTED ON THE DRAWINGS, ALL CONSTRUCTION SHALL COMPLY WITH THE MINIMUM REQUIREMENTS OF THE APPLICABLE FLORIDA BUILDING CODE AND LOCAL 7. ALL CODES, TRADE STANDARDS, AND MANUFACTURER'S INSTRUCTIONS NOTED IN THE DOCUMENTS SHALL BE THE LATEST ADOPTED EDITION. 8. NOTES, DETAILS, AND SECTIONS ON THE DRAWINGS ARE SHOWN AT SPECIFIC LOCATIONS AND ARE INTENDED TO SHOW GENERAL REQUIREMENTS THROUGHOUT. DETAILS NOTED 'TYPICAL' IMPLY ALL CONDITIONS TREATED SIMILARLY. CONTRACTOR SHALL MAKE MODIFICATIONS TO ACCOMMODATE MINOR VARIATIONS. 9. THE CONTRACTOR SHALL MAKE NO STRUCTURAL CHANGES OR MODIFICATIONS WITHOUT EXPRESSED WRITTEN APPROVAL OF THE DESIGN PROFESSIONAL OF RECORD. 2.1 SITE WORK 2.1 <u>SOIL:</u> 1. ALL WORK SHALL CONFORM TO THE FINAL GEOTECHNICAL REPORT AND FINAL GRADING PLAN ACCEPTED BY THE AUTHORITY HAVING JURISDICTION. 2. ALL SITE PREPARATORY WORK REQUIRED BY THE GEOTECHNICAL REPORT SHALL BE PRESUMED TO BE COMPLETED PRIOR TO COMMENCEMENT OF WORK. 3. IF SOILS REPORT IS NOT AVAILABLE, SOIL BEARING CAPACITY IS ASSUMED TO BE A MINIMUM OF 4. CONTRACTOR SHALL VERIFY COMPACTION REQUIREMENTS PRIOR TO THE EXECUTION OF WORK. DISCREPANCIES SHALL BE BROUGHT TO THE ATTENTION OF THE DESIGN PROFESSIONAL PRIOR TO COMMENCEMENT OF WORK, 5. FOOTINGS SHALL BE PLACED ON UNDISTURBED SOIL OR COMPACTED ENGINEERED FILL FREE OF ORGANIC MATTER AND COMPACTED TO 95% OF THE MODIFIED PROCTOR, UNLESS OTHERWISE STATED IN THE GEOTECHNICAL REPORT. 6. BOTTOM OF FOOTINGS SHALL BE -INCHES MINIMUM BELOW FINISHED GRADE, OR AS REQUIRED BY LOCAL REQUIREMENTS. 7. NO WOOD, VEGETATION, STUMPS, CARDBOARD, CELLULOSE CONTAINING MATERIALS, OR TRASH SHALL BE BURIED WITHIN 15'-0" OF ANY BUILDING OR PROPOSED BUILDING 8. WATER MANAGEMENT AT THE PERIMETER SHALL BE MAINTAINED AND SHALL INCLUDE; A. CONDENSATE DRAINS AND ROOF DOWN SPOUTS SHALL DISCHARGE AT LEAST 1'-0" FROM BUILDING SIDEWALLS. B. IRRIGATION / SPRINKLER SYSTEMS, INCLUDING ALL RISERS AND SPRAY HEADS SHALL NOT BE INSTALLED WITHIN 1'-0" OF BUILDING SIDEWALLS. 2.2 SOIL TREATMENT PER FBC R 8TH EDITION (2023) SECTION 318: 1. TERMITE PROTECTION SHALL BE PROVIDED BY REGISTERED TERMITICIDES, INCLUDING SOIL APPLIED PESTICIDES, BAITING SYSTEMS, AND PESTICIDES APPLIED TO WOOD OR OTHER APPROVED METHODS. 2. BOXED AREAS IN CONCRETE FLOORS FOR INSTALLATION OF TRAPS, ETC..SHALL BE MADE WITH PERMANENT METAL OR PLASTIC FORMS. PERMANENT FORMS SHALL BE OF A SIZE AND DEPTH THAT WILL ELIMINATE THE DISTURBANCE OF SOIL AFTER INITIAL 3. SOIL SHALL BE PROTECTED WITH MINIMUM 6 MIL VAPOR RETARDER FOLLOWING TREATMENT. 4. AFTER COMPLETION OF WORK, ALL LOOSE WOOD AND ORGANIC MATERIAL SHALL BE REMOVED FROM WITHIN 1'-0" OF THE BUILDING PERIMETER. 5. AT COMPLETION OF TERMITE TREATMENT, A CERTIFICATE OF COMPLIANCE SHALL BE ISSUED TO THE BUILDING DEPARTMENT BY A LICENSED PEST CONTROL COMPANY BEFORE A CERTIFICATE OF OCCUPANCY WILL BE ISSUED. THE CERTIFICATE SHALL STATE: A. "THE BUILDING HAS RECEIVED A COMPLETE TREATMENT FOR THE PREVENTION OF SUBTERRANEAN TERMITES. THE TREATMENT IS IN ACCORDANCE WITH THE RULES AND LAWS OF THE FLORIDA DEPARTMENT OF AGRICULTURE AND CONSUMER SERVICES." 3. CONCRETE 3.1 CONCRETE: 1. ALL CONCRETE WORK SHALL BE IN ACCORDANCE WITH THE AMERICAN CONCRETE INSTITUTE 2. ALL CONCRETE SHALL HAVE A MINIMUM COMPRESSIVE STRENGTH AT 28-DAYS OF PSI, COMPLYING WITH ASTM C-94 UNLESS NOTED OTHERWISE IN DRAWINGS. 3. A MIX DESIGN SHALL BE SUBSTITUTED TO THE DESIGN PROFESSIONAL OF RECORD FOR ALL CONCRETE USED PRIOR TO PLACEMENT OF ANY CONCRETE. 4. MATERIALS FOR CONCRETE SHALL CONFORM TO THE FOLLOWING: A. PORTLAND CEMENT - ASTM C 150 B. AGGREGATES: I. COURSE AGGREGATE - ASTM C33 II. LIGHTWEIGHT AGGREGATE - ASTM C33 III. FINE AGGREGATE - ASTM C33 5. WATER SHALL BE CLEAN, POTABLE AND FREE OF CONTAMINANTS 6. ADMIXTURES SHALL BE AS NOTED IN THE APPROVED MIX DESIGN. 3.2 <u>TESTING AND SAMPLES</u> 1. ALL TESTING OF CONCRETE SHALL BE DONE BY AN INDEPENDENT TESTING LABORATORY IN ACCORDANCE WITH ASTM PROTOCOL. TEST REPORTS SHALL BE SUBMITTED TO THE DESIGN PROFESSIONAL OF RECORD WITHINSEVEN-DAYS OF LABORATORY TESTING. 2. THREE (3) TEST CYLINDERS SHALL BE MADE FOR EACH DAY'S POUR, FOR APPROXIMATELY 50 YARDS OF CONCRETE PLACED. 3. SLUMP TEST SHALL BE MADE ON EACH BATCH TESTED IN ACCORDANCE WITH ASTM C143. 4. ONE CYLINDER SHALL BE BROKEN AT 7-DAYS AND ONE AT 28-DAYS. IF NO FURTHER TEST IS NEEDED, THE RESERVE CYLINDER MAY BE DISCARDED AFTER SIXTY DAYS. 1. GROUT SHALL BE IN ACCORDANCE WITH ASTM C476 HAVING A MINIMUM COMPRESSIVE STRENGTH OF 2500 PSI. 2. FILL CMU CELLS SOLID WITH GROUT AT ALL UNITS RECEIVING REINFORCEMENT AND AS INDICATED ON DRAWINGS. 3. FILL SOLID FIRST COURSE BELOW CHANGE IN WALL THICKNESS AND AT TOP OF ALL CMU

4. GROUT SHALL BE PLACED FLUSH TO THE TOP OF ALL LINTELS AND BOND BEAMS.

CELLS, BOND BEAMS, AND LINTELS.

200#

2,000#

50PSF

5. CONSOLIDATE AND RECONSOLIDATE GROUT WITH VIBRATOR FOR FULL HEIGHT OF FILLED

1. REINFORCING SHALL HAVE GRADE IDENTIFICATION MARKS AND SHALL CONFORM TO ASTMA615 GRADE 40 OR 60. REINFORCING STEEL MINIMUM REQUIREMENTS 40 KSI BAR | MINIMUM | MINIMUM | MINIMUM BAR | MINIMUM | MINIMUM ACI HOOK | SIZE SIZE LAP BEND DIA. LAP BEND DIA. 20" # 4 24" 25" 3-3/4" # 5 30" 3-3/4" 34" 4-1/2" 12" # 6 36" 4-1/2" 42" 12" 5-1/4" # 7 42" 2. REINFORCING SHALL BE FREE OF RUST, SCALE, OR OTHER BOND-REDUCING COATINGS. 3. REINFORCING SHALL BE PLACED IN CONCRETE TO PROVIDE MINIMUM COVERAGE IN ACCORDANCE WITH ACI 318, OR AS INDICATE HEREIN: A. CONCRETE CAST AGAINST AND PERMANENTLY EXPOSED TO EARTH - 3-INCHES. B. CONCRETE EXPOSED TO EARTH OR WEATHER - 1 1/2-INCHES. C. CONCRETE NOT EXPOSE3. CONCRETED TO WEATHER OR IN CONTACT WITH GROUND -ACCURATELY PLACE AND SUPPORT REINFORCING WITH CHAIRS, BAR SUPPORTS, SPACERS, OR HANGERS AS RECOMMENDED BY ACI DETAILING MANUAL. 5. PLACE ONE (1) ACI STANDARD LAP SPLICE BAR, OF THE SAME SIZE AS FOUNDATION REINFORCING, LOCATED AT THE OUTSIDE BAR OF FOUNDATION CORNERS. 6. WELDED WIRE MESH, IF USED, SHALL BE IN ACCORDANCE WITH ASTM A82 AND SHALL BE 6x6xW1.4xW1.4, UNLESS NOTED OTHERWISE ON DRAWINGS. A. INSTALL WELDED WIRE MESH IN THE MIDDLE OF THE SLAB AND SUPPORT WITH APPROVED MATERIALS OR SUPPORTS AT SPACING NOT TO EXCEED3 FEET ON CENTER OR IN ACCORDANCE WITH THE MANUFACTURERS SPECIFICATIONS. B. LAP ALL JOINTS IN WELDED WIRE MESH 8" 7. FIBER MESH, IF USED, SHALL BE IN LIEU OF WELDED WIRE MESH AND AS SPECIFIED IN THE CONCRETE DESIGN MIX. 3.5 PLACEMENT AND FINISHING 1. ALL CONCRETE PLACED UNDER ROOF PROTECTION SHALL BE PLACED OVER MIL POLYETHYLENE VAPOR BARRIER, LAPPED 6" MINIMUM WITH ALL SEAMS TAPED, UNLESS 2. PLACE ALL EMBEDDED ITEMS (ANCHOR BOLTS, DOWELS, ETC.) IMMEDIATELY PRIOR TO PLACEMENT OF CONCRETE OR DURING CONCRETING OPERATIONS. PROTECT ALL CONCRETE FROM DAMAGE AFTER PLACEMENT. 4. CONCRETE SHALL BE PLACED WITHIN 90 MINUTES OF BATCHING 5. CONCRETE SHALL BE PLACED WITHIN THE SLUMP LIMITS SPECIFIED IN THE DESIGN MIX. 6. WATER ADDED AT THE SITE SHALL BE KEPT TO A MINIMUM AND WITHIN THE SPECIFIED SLUMP. RUN MIXER FOR 30 REVOLUTIONS AT EIGHT TO TWELVE RPM FOLLOWING THE ADDITION OF 7. CONCRETE SHALL NOT BE PLACED DURING RAIN. FOLLOWING PLACEMENT OF CONCRETE, PROTECT FROM RAIN PRIOR TO INITIAL SET. 8. PLACEMENT SHALL BE CONTINUOUS UNTIL ALL WORK IS COMPLETED. 9. DO NOT USE CONTAMINATED, DETERIORATED, OR RE-TEMPERED CONCRETE. 10. THOROUGHLY WORK CONCRETE AROUND REINFORCING BARS. 11. PLACE CONCRETE TO GRADES AND ELEVATIONS REQUIRED FOR PROJECT 12. REMOVE ALL GRADE STAKES AFTER PLACEMENT OF CONCRETE. B. SAW CUTS SHALL BE A MINIMUM OF 1/8 " WIDE FIBER-REINFORCED SLABS 1/3 THE SLAB DEPTH. D. SAW CUTS SHALL NOT EXCEED 12 FEET IN ANY DIRECTION E. LOCATE SAW CUT JOINTS: 1. MAKE PANELS AS SQUARE AS POSSIBLE 2. JOINT LOCATIONS SHALL NOT EXCEED 1.5 TO 1 RATIO 3. PANELS SHALL NOT HAVE "T" OR "L" SHAPE 4. NO RE-ENTRANT CORNERS SHALL BE ALLOWED 14. PROVIDE SURFACE FINISH REQUIRED FOR INTENDED FINAL APPLICATION.

MAXIMUM LOAD 13. CONTRACTOR SHALL INSTALL SAW-CUT CONTROL JOINTS IN CONCRETE SLABS PER ACI 224.3R AS

aci hook

10"

10"

11"

13"

A. PROVIDE SAW-CUT FOLLOWING FINISHING AS SOON AS CUT EDGES WILL NOT RAVEL

C. CUTS SHALL BE 1/4 OF SLAB DEPTH NO LESS THAN 1", WHICHEVER IS GREATER. FOR STEEL-

15. SILL PLATE ANCHORS SHALL BE AS SPECIFIED IN SECTION 6

16. CONSOLIDATE CONCRETE DURING PLACEMENT OPERATIONS.

4. MASONRY

4.1 MATERIALS

1. ALL HOLLOW LOAD-BEARING CONCRETE BLOCK SHALL CONFORM TO

2. COMPRESSIVE STRENGTH OF ALL CONCRETE MASONRY UNITS (CMU) SHALL BE 2000 PSI MINIMUM BASED ON THE NET CROSS SECTIONAL AREA.

3. MORTAR SHALL BE TYPE S AND SHALL CONFORM TO ASTM C270.

4. GROUTING SHALL BE AS SPECIFIED IS SECTION 3.3.

4. VERTICAL FILLED CELLS SHALL MEET THE FOLLOWING:

1. ALL CONCRETE MASONRY UNITS SHALL BE LAID IN FULL SETTING BED. 2. ALL CONCRETE MASONRY UNITS SHALL BE LAID IN RUNNING BOND, UNLESS NOTED OTHERWISE ON DRAWINGS.

3. OVER ALL MASONRY OPENINGS IN WALLS, PROVIDE PRE-CAST LINTELS, CAST-IN-PLACE CONCRETE TIE-BEAMS, BOND BEAMS OR OTHER HEADERS AS INDICATED ON DRAWINGS. A. LINTELS AND BOND BEAMS SHALL BE REINFORCED AND FULLY GROUTED SOLID UNLESS OTHERWISE INDICATED ON DRAWINGS,

B. TIE-BEAMS SHALL BE REINFORCED AND POURED SOLID WITH CONCRETE. C. VERTICAL REINFORCING AT OPENINGS SHALL BE AS INDICATED ON DRAWINGS

A. HAVE A MINIMUM OF ONE (1)#5 REBAR, LAPPED AND TIED FOR FULL LENGTH OF B. VERTICAL REINFORCING SHALL BE LAPPED AND TIED TO FOUNDATION DOWEL

EMBEDDED IN FOOTING. C. TERMINATE VERTICAL REINFORCING AT THE TOP WITH A STANDARD ACI HOOK

LAPPED AND TIED TO HORIZONTAL REINFORCING IN BOND BEAM, TIE-BEAM, OR

D. REFER TO SECTION 3 FOR GROUT AND REINFORCING REQUIREMENTS 5. PROVIDE TEMPORARY BRACING FOR ALL CMU WALLS AND STEMWALLS DURING

6. PROVIDE MASONRY CONTROL JOINTS AS REQUIRED BY ACI530.

7. IF DOWELS ARE MISPLACED OR MISSING, THE FOLLOWING REMEDIAL ACTION

CONSTRUCTION.

MAY BE TAKEN, AS APPROPRIATE:

A. IF THE WALL HAS NOT BEEN BUILT: DRILL A 3/4" DIAMETER HOLE 6" DEEP AT THE CORRECT LOCATION. INSTALL A 36" LONG #5 REBAR WITH SIMPSON TYPE

FOLLOW THE MANUFACTURER'S REQUIREMENTS REGARDING CLEANING THE HOLE AND MIXING THE EPOXY. B. IF THE WALL HAS BEEN BUILT: PRIOR TO LINTEL POUR, OPEN THE WALL AT

THE CORRECT LOCATION APPROX. 16" HIGH AND 4" WIDE AT THE FLOOR. DRILL AND EPOXY A REBAR AS DESCRIBED ABOVE. LAP VERTICAL STEEL TO THE TIE OR BOND BEAM. FORM WALL AND POUR SOLID WITH GROUT.

5. METALS

1. ALL STRUCTURAL PLATES, CHANNELS, AND MISCELLANEOUS METALS SHALL BE IN ACCORDANCE WITH ASTM A36.

2. ALL STRUCTURAL STEEL SHALL BE IN ACCORDANCE WITH ASTM A992.

3. ALL ANCHOR BOLTS AND THREADED RODS SHALL BE A MINIMUM GRADE A307STEEL. 4. ALL STEEL EXPOSED TO WEATHER SHALL BE GALVANIZED.

INSTALL METALS AS DETAILED ON DRAWINGS.

2. STEEL WORK SHALL CONFORM TO THE LATEST EDITION OF THE DESIGN, FABRICATION AND ERECTION OF STRUCTURAL STEEL FOR BUILDING AS ADOPTED BY THE A.I.S.C.

3. ALL STEEL SHALL BE PAINTED WITH ONE COAT OF RED OXIDE PRIMER. TOUCH UP ALL FIELD WELDS AND DAMAGED AREAS.

6. WOOD FRAMING AND PRE-ENGINEERED WOOD TRUSSES

1. ALL WOOD AND WOOD CONSTRUCTION SHALL COMPLY WITH THE FOLLOWING SPECIFICATIONS AND CODES INDICATED IN THE DESIGN CRITERIA:

2. LUMBER SHALL BE IN ACCORDANCE WITH NATIONAL GRADING RULES AND SHALL BEAR GRADE STAMP OF SPIB, OR OTHER ASSOCIATION RECOGNIZED BY THE AMERICAN INSTITUTE OF TIMBER CONSTRUCTION. 3. LUMBER 2-INCH OR LESS IN NOMINAL THICKNESS SHALL NOT EXCEED 19%MOISTURE

CONTENT AT TIME OF INSTALLATION AND SHALL BE STAMPED "S-DRY", "K-D", OR "MC15" ALL LUMBER SHALL BE S4S. 4. ALL ROOF FRAMING MEMBERS ABOVE THE CEILING LINE SHALL BE SOUTHERN PINE #2

GRADE, OR BETTER. 5. INTERIOR BEARING AND EXTERIOR WOOD FRAMED WALLS SHALL BE SPF #2, OR BETTER, UNLESS NOTED OTHERWISE ON DRAWINGS.

6. INTERIOR NON-BEARING WALLS MAY BE 2x WOOD OR METAL STUDS @ 16" O.C. OR 24" O.C. W/ MID SPAN BLOCKING.

1.1.1 PROTECTION OF WOOD & WOOD BASED PRODUCTS AGAINST DECAY

1. WOOD FASTENING SHALL BE SPECIFIED IN THE DRAWINGS. FASTENING NOT SPECIFICALLY

IDENTIFIED ON DRAWINGS SHALL COMPLY WITH THE REQUIREMENTS OF THE BUILDING CODE 2. INTERIOR BEARING AND EXTERIOR WOOD FRAMED WALLS SHALL BE NOMINAL4-INCHES WIDE SPACED AT 16-INCHES O.C. MAXIMUM, UNLESS NOTED OTHERWISE ON DRAWINGS.

3. DOUBLE TOP PLATES OF FRAME WALLS SHALL BE LAPPED 4'-0".

4. REFER TO RAFTER SPAN TABLE FOR CONVENTIONAL FRAME AND OVER-BUILT FRAMING MEMBERS AND CONNECTIONS.

MEMBER SIZE	MAXIMUM SPAN					
	24" C.C.	16" C.C.	12" C.C			
2 X 4	5'-6"	6'-6"	7'-0"			
2 X 6	10'-0"	12'-0"	13'-0"			
2 X 8	13'-0"	15'-0"	16'-0"			
2 X 10	10'-0"	12'-0"	13'-0"			
2 X 12	20'-0"	23'-0"	26'-0"			

A. RAFTERS SHALL BE SOUTHERN PINE #2 GRADE OR BETTER. B. MAXIMUM SPACING SHALL BE AS NOTED IN

C. RAFTERS SHALL BE SHEATHED WITH SPAN RATED STRUCTURAL SHEATHING AS NOTED IN

D. NO CONCENTRATED LOADS SHALL BE PLACED ON RAFTERS

5. RIDGE AND VALLEY MEMBERS SHALL HAVE A NOMINAL DEPTH OF 2-INCH LARGER THAN RAFTERS AND SHALL BE 2-PLY FOR MEMBERS LONGER THAN 16'-0"

6. HEADERS SHALL BE AS SPECIFIED IN HEADER SCHEDULE WITH STUDS AND STRAPPING SPECIFIED. HEADERS SHALL BE SOUTHERN PINE #2, OR BETTER, NAILED W/ (2) ROWS OF 16d's @ 12" O.C. MAX SPACING.

MINIMUM HEADER, UNLESS NOTED OTHERWISE SHALL BE (2)2x12. 7. A BUILT-UP OR SOLID SAWN COLUMN SHALL BE INSTALLED UNDER GIRDERS AND / OR BEAMS IN BEARING WALLS AS NOTED ON DRAWINGS.

8. SQUASH BLOCKS SHALL BE INSTALLED BELOW ALL COLUMNS AND BUILT-UP MEMBERS (INCLUDING JACKS AND KINGS AT OPENINGS) BETWEEN BOTTOM OF FLOOR SHEATHING AND TOP OF WALL BELOW. SQUASH BLOCKS SHALL BE OF THE SAME GRADE AND SIZE AS THE MEMBER ABOVE.

9. DRAFTSTOPPING SHALL BE INSTALLED WHERE THERE IS USABLE SPACE BOTH ABOVE AND BELOW THE CONCEALED SPACE TO 1000 SOUARE FEET.

A. DRAFTSTOPPING SHALL BE INSTALLED IN APPROXIMATELY EQUAL AREAS TO LIMIT THE CONCEALED SPACE OF A FLOOR / CEILING ASSEMBLY.

B. DRAFTSTOPPING SHALL BE OF NOT LESS THAN 1/2-INCH GYPSUM BOARD,3/8-INCH WOOD STRUCTURAL PANELS, 3/8-INCH TYPE 2-M-W PARTICLEBOARD. C. DRAFTSTOPPING SHALL BE INSTALLED PARALLEL TO FLOOR FRAMING MEMBERS.

10. FIREBLOCKING SHALL BE INSTALLED AT ALL HORIZONTAL AND VERTICAL DRAFT

A. BLOCKING SHALL BE IN THE FOLLOWING LOCATIONS:

I. IN CONCEALED SPACES OF STUD WALLS AND PARTITIONS.

II. VERTICALLY AT CEILING AND FLOOR LEVELS.

III. HORIZONTALLY AT INTERVALS EXCEEDING 10 FEET. IV. AT INTERCONNECTIONS BETWEEN HORIZONTAL AND VERTICAL

SPACES SUCH AS SOFFITS, DROP CEILINGS, AND COVE CEILINGS. V. AT OPENINGS AROUND VENTS, PIPES, CABLES AND WIRES AT CEILINGS AND FLOOR LEVEL.

B. FIREBLOCKING SHALL BE:

I. 2-INCH NOMINAL LUMBER, OR

II. ONE THICKNESS OF 23/32-INCH WOOD STRUCTURAL PANELS WITH JOINTS BACKED WITH 23/32-INCH WOOD STRUCTURAL PANELS, OR

III. 1/2-INCH GYPSUM BOARD, OR

IV. OTHER MATERIALS APPROVED BY THE CODE.

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AR102528-CA30900

ISSUE - REVISION LOG

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COMMENCEMENT O CONSTRUCTION 24-13622 Issue Date

24' - 8"

17' - 1" \

_ 1" CONDUIT

1' - 9"

3' - 5"

HOUSE SLAB

4" CONC

SD200

3' - 7"

1' - 6"

37' - 4"

5' - 2"

13' - 4"

5' - 7 1/4"

(A)

14' - 0"

SD200

3' - 3 1/4"

1 FOUNDATION PLAN 3/8" = 1'-0"

5' - 1 1/2"

12' - 8"

2' - 7"

7' - 9"



■ INDICATES REINFORCED FILLED CELL LOCATION (FILLED CELL DIMENSION SHOWN ARE ± 4',

FILLED CELL SPACING SHOWN ON PLANS BASE ON USING 40ksi REBAR

FOUNDATIONS SOIL DISCLAIMER NOTE

NOTE:
THESE PLANS ARE SEALED BY THE ENGINEER OF RECORD PRIOR TO RECEIPT OF A QUALIFIELD SOILS REPORT FOR THE REFERENCED SUBDIVISION. THE FOUNDATIONS DESIGN SPECIFIED HEREIN IS BASED ON THE ASSUMPTION THAT SOILS ON WHICH THE FOUNDATIONS ARE PLACED WILL PROVIDE A MINIMUM 2000psf SOIL BEARING PRESSURE, AND THAT NO UNDERLYING SOILS ISSUES ARE PRESENT. FOUNDATIONS DESIGN WILL BE REVIEWED BY FOREFRONT SUBSEQUEN' TO THE RECEIPT OF THE SOILS REPORT, AND IF ANY DESIGN REVISION ARE REQUIRED, THE PLANS WILL BE REVISED AND RESEALED.

FOOTING SCHEDULE

MARK LENGTH WIDTH THICKNESS REINFORCING

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CLARIFICATION PRIOR TO COMMENCEMENT OF CONSTRUCTION.

OB#: **24-13622**

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D - 118

SD200

5' - 2"

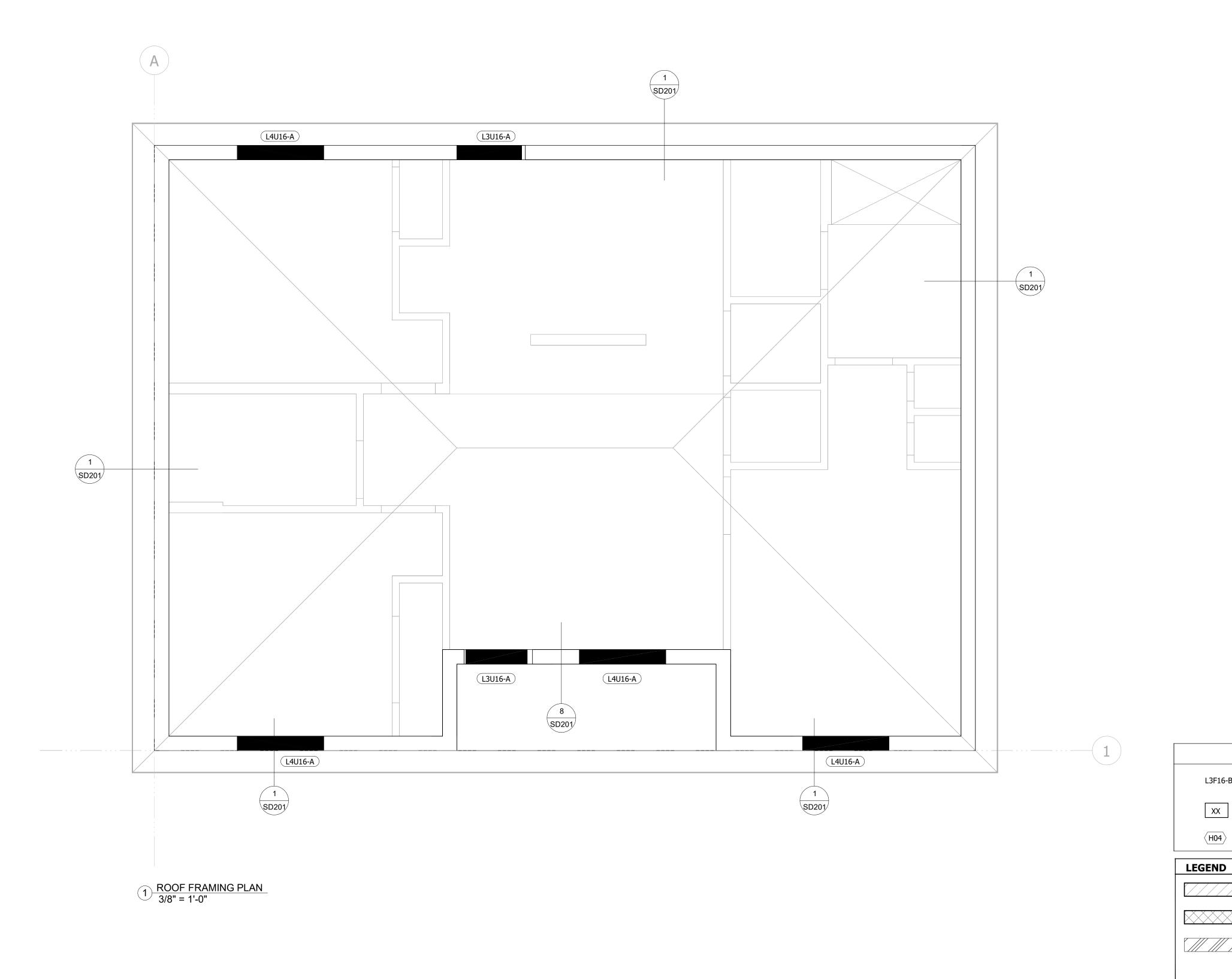
10' - 8"

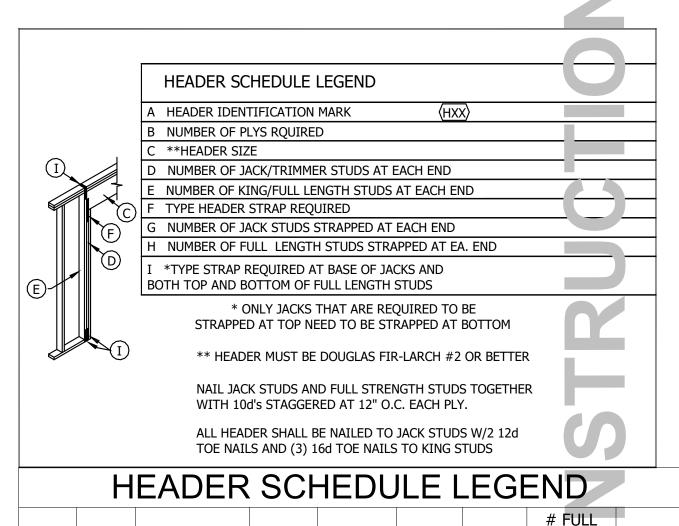
3' - 5"

1 SD200

20' - 0"

NOTE: A REVISION AFTER THE TRUSSES SUBMITALL IS REQUIRED





MADIZ	# PLYS	UDD CIZE	# JACK STUDS EA. END	# FULL LENGTH STUDS EA. END.	# HDR STRAP EA.	HDR STRAP EA.	# FULL LENGTH STUDS STRAP AT	STUD STRAP
MARK		HDR. SIZE			END	END	EA. END	STRAP
H00	2	(2) 2X TOP PLATE	0	2	-	-	-	-
H01	2	2X6	1	1	-	-	-	-
H02	2	2X6	1	2	-	-	-	-
H03	2	2X6	1	3	-	-	-	-
H04	2	2X6	1	1	1	W7	-	S1
H05	2	2X6	1	2	1	W7	-	S1
H06	2	2X6	1	3	1	W7	-	S1
H07	2	2X8	1	1	-	-	-	-
H08	2	2X8	1	2	-	-	-	-
H09	2	2X8	1	3	-	-	-	-
H10	2	2X8	1	1	1	W7	-	S1
H11	2	2X8	1	2	1	W7	-	S1
H12	2	2X8	1	3	1	W7	- 11	S1
H13	2	2X8	2	1	2	W7	-	S1
H14	2	2X8	2	2	2	W7	-	S1
H15	2	2X8	2	3	2	W7	-	S1
H16	2	2X10	1	1	-	-	-	-
H17	2	2X10	2	1	-	-	-	-
H18	2	2X10	1	1	1	W7	-	S1
H19	2	2X10	1	2	1	W7	-	S1
H20	2	2X10	1	3	1	W7	-	S1

OPENING	MID	ZONE	END 2	ZONE
SQ. FT.	+W	-W	+W	-W
0-19.9999	+16.0	-16.0	+16.0	-18.5
20-49.9999	+16.0	-16.0	+16.0	-17.3
50-99.9999	+16.0	-16.0	+16.0	10.0
100 & >	+16.0	-16.0	+16.0	-16.0

FRAMING NOTES 100 EXP. C ULTIMATE DESIGN WIND SPEE

1. REFER TO GENERAL NOTES FOR GENERAL FRAMING REQUIREMENTS U.N.O. ON DRAWINGS 2. 2X6 DF #2 OR BETTER EXTERIOR WALL FRAMING @1(O.C. U.N.O.

3. PROVIDE (2) 2X BUILD UP COLUMN AT ALL BEAM SUPPORTS U.N.O. ON PLAN
4. ALL NAILS ARE COMMON WIRE NAIL U.N.O.
5. FLOOR/ROOF SHEATHING SHALL HAVE (2) ROWS OF EDGE NAILING AT BEAMS/COLLECTORS

HEADER SUBSTI	TUTION CHA
MATERIAL: ANTHONY 1.6E SHORT WIDE; 1500 Fb; 160FV	SPAN HEADER 3-
SAWN LUMBER	EQUIVALENT S
2-2x6	3 1/2"
2-2x8	3 1/2"
2-2x10	3 1/2"
2-2x12	3 1/2"
*NOTE: HEADER CHART STRAPPING	& DETAILS STILL

	*NOTE: HEADER CHART STRAPPING & DETAILS STILL APPLY
CMU BEARING WALL AT 8'-0"	BUILDER NOTE
INTERIOR BEARING WALL	THE ENGINEERING FOR THIS CONSTRUCTION DOCUMEN HAS BEEN PREPARED W/ THE ROOFING MATERIAL AS: SHINGLE
SHEAR WALL PER 7/SD400	ATTIC MOUNTED AIR HANDLER HANGER DETAIL
2x6 WOOD FRAMING WALL	ENGINEERED — 3/8" MIN. DIAM FER ALL THREAD HUNG HORIZONTAL WER ABOVE
2x4 WOOD FRAMING WALL	HORIZONTAL TRUSS WEB OPEN AREA IN TRUSSES FOR AHU HVAC HANGER \ /NI T &
	WASHER BY HV

LEGEND

DENOTES CONNECTOR TYPE SEE SHEET SD110 FOR SCHEDULE

DENOTES HEADER TYPE SEE THIS SHEET FOR SCHEDULE

L3F16-B DENOTES LINTEL TYPE SEE SHEET SD110 FOR SCHEDULE

OTE: HEADER CHART STRAPPING &	DETAILS STILL APPLY
BUILDER	NOTE
E ENGINEERING FOR THIS CONSTRUE EPARED W/ THE ROOFING MATERIAL	
ATTIC MOU AIR HANDLER HAN	
IGINEERED ORIZONTAL TRUSS	- 3/8" MIN. DIAM TER ALL THREAD HUNG HORIZONTAL WEB ABOVE OPEN AREA IN TRUSSES FOR

CONTRACTION

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Exhibit C - Work Plan Contract# CDS/250616A HANGER SEE FRAMING PLAN BEAM OR GIRDER SEE ARCHITECTURE Framing Plan #5 LAP BAR W/12" HOOK & LAP SPLICE PER -GENERAL NOTES ENGINEERING GROUT CELLS ON EITHER SIDE OF 1230 Oakley Seaver Drive, Suite 100 Clermont, Florida 34711 888.850.FFAE (3323) www.forefront.com BEAM SOLID 16" MIN DEPTH BOND BEAM W/ CONT #5 REBAR AR102528-CA30900 ISSUE - REVISION LOG #5 REBAR IN GROUTED CELL BELOW MEMBER PER PLAN CMU WALL 3/4" = 1'-0" WALL REINF. @ BEAM HANGER 3 MV21 EXTERIOR WALL & GABLE END SHEATHING FOR EMBEDDED TRUSS ANCHORS THAT HAVE BEEN MISPLACED OR OMITTED THE 7/16" 24/16 SPAN RATED PLYWOOD OR OSB MAXIMUM ALLOWABLE SHALL BE 3 IN A ROW OR A TOTAL OF 6 PER HOUSE OR DWELLING UNIT. FASTENER TYPE SPACING SPACING 1. PLACEMENT DEVIATION UP TO 1/8", NO CORRECTIVE MEASURES ARE REQUIRED. 3" O.C. (1) 6" O.C. (2) 8d COMMON 2. PLACEMENT DEVIATION OVER 1/8" TO 1 1/2", A WOOD SHIM OF APPROPRIATE SIZE THICKNESS SHALL BE "NSTALL" ALTERNATE FASTENERS BETWEEN THE STRAP AND THE TRUSS. SHIM AND TRUSS SHALL BE INDEPENDENT OF THE NAILS USED TO A. THE EMBEDDED ANCHOR TO THE TRUSS. 3" O.C. (1) 6" O.C. (2) 2-1/2" x .131 DIA POWER DRIVEN COATED NAILS 3. PLACEMENT DEVIATION OVER1-1/2" - USE REPLACEMENT CONNECTOR CHART BELOW. 2 1/2" O.C. (1) 4" O.C. (2) 2-1/2" x .099 DIA POWER DRIVEN COATED NAILS . EDGE SPACING ON GABLE TRUSSES MAY BE INCREASED TO 4" O.C. . FIELD SPACING ON GABLE TRUSSES MAY BE INCREASED TO 12" O.C. REPLACEMENT CONNECTORS EDGE NAILING SHALL BE MADE TO THE UPPER-MOST TOP PLATE **UPLIFT** TYPICAL CONNECTOR **FASTENERS** ROOF SIMPSON HM9KT 4-SDS 1/4" X 1 1/2" & 5-1/4" X 2 1/4" TITEN 595 MEMBER EDGE NAILING 850 4-SDS 1/4" X 1 1/2" & 4-1/4" X 2 3/4" TITEN HGAM10KTA 2x BLOCKING REQUIRED AT ALL SHEATHING EDGES. BLOCKING MAY BE INSTALLED FLAT OR VERTICAL. UNO 945 USP HGAM10 4-WS15 1/4" X 1 1/2" & 4 POWERS 1/4"" X 1 SHEATHING JOINTS SHALL NOT BE WITHIN 16" OF THE 3/4" WEDGE BOLTS TOP OR BOT WALL PLATES. SIMPSON HTSM16 4-1/4" X 2 1/4" TITEN & 8-10D X 1 1/2" 1175 USP LFTA6 1190 8-8D & 6 POWERS 3/16" TAPPERS SIMPSON H16 1470 6-1/4" X 2 1/4" TITEN & 2-10D X 1 1/2" 1470 SIMPSON H16-2 6-1/4" X 2 1/4" TITEN & 2-10D X 1 1/2" BOND BEAM OR TIE BEAM 1655 USP MSH418 6-10D & 6-POWERS 3/16" TAPPER - FIELD NAILING USP MSH218 1840 4-10D X 1 1/2" & 6-POWERS 3/16" TAPPER (POWERS TAPPER MUST HAVE MIN. 1 3/4" EMBED.) - 2x STUD SYSTEM DESIGNED FOR COMBINED SHEAR AND UPLIFT RESISTANCE 3/4" = 1'-0" 3/4" = 1'-0" MISPLACED OR MISSING TRUSS ANCHORS STRUCTURAL WALL SHEATHING FX1 SH01 SING NOTES: 5' INCLUDING ROOF (1) EDGE SPACING ALSO APPLIES OVER GABLE END WALLS OR TRUSSES. OVERHANG (2.) 2-1/2" x .131 DIAMETER POWER DRIVEN COATED SCREW OR 3 .131 DIAMETER RING SHANK NAILS MAY BE USED IN LIEU OF 8d COMMON NAILS W/ NO REDUCED (3) 2-1/4" x .099" DIAMETER POWER DRIVEN COATED SCREW OR .113 DIAMETER RING SHANK NAILS MAY BE USED IN LIEU OF 8d COMMON NAILS WITH REDUCED 1/2 WIDTH OF OPENING NON STRUCTURAL 2 SPACING AS FOLLOWS: MINIMUM PRESSURE RE FED 12" SPACE CHANGES TO 6"; 6" CHANGES TO 4"; AND 4" CHANGES TO 2-1/2". WOOD CENTER PAD (I UK (4) SHEATHING MUST BE 24/16 SPAN RATED PLYWOOD OR OSB. TENSION SPRING DOOP C (5) LONG SIDE OF SHEATHING TO BE PERPENDICULAR TO TRUSSES OR RAFTERS-TYPICAL. (6) ROOF IS DESIGNED AS AN UNBLOCKED DIAPHRAGM. BLOCKING OF ALL PANEL EDGES (INCLUDING ROOF RIDGE RIDGE) IS NOT REQUIRED. HIPS AND VALLEYS ARE BLOCKED PER SPAN RATING OF PLYWOOD. ار UNLESS NOTED OTh LINTEL AND ALL CMU OVER (7) PER ICC-ES EVALUATION REPORT ESR 1539 - TABLE 2 - NAILS & STAPLES REFERENCE WITHDRAWL OPENING SHALL BF GROUTED SOLID THE 8d COMMON (0.131) ACHIEVES A GREATER WITHDRAWL VALUE AT THE SPECIFIC GRAVITY FOR SYP (0.55) OF 41 LBS PER IOP, COMPARED TO THE 8d RING SHANK (0.113) WHICH HAS A WITHDRAWL VALUE OF 35 LBS PER IOP IN SYP. EXTEND JAMBS 12' GABLE END ABOVE OPENING GABLE HIP ROOF SHEATHING FASTENING SCHEDULE COMMENCEMENT OF CONSTRUCTION. ROOF FASTENING ZONES 2X6 PRESSURE TRE OB #: **24-13622** NAILS ROOF SHEATHING PANEL LOCATIONS WOOD JAMB W/ (3 1/2" AB & 2" WASHER. Issue Date 6" O.C. | 6" O.C. | 4" O.C. 7/16" STRUCTURAL 8d COMMON PANEL EDGES @ SUPPORTS (1) SHEATHING 12" O.C. 6" O.C. 4" O.C. (SEE NOTE #7) PANEL FIELD ASCE7-22 3/4" = 1'-0" ROOF SHEATHING ATTACHMENT FOR SHINGLE ROOFS 3/4" = 1'-0" GARAGE DOOR RETURN DETAIL SD100 IN 115 THROUGH 145 MPH ULTIMATE DESIGN WIND SPEEDS FOR EXPOSURE B & C MW01 RSH22-145CS

Exhibit C - Work Plan Contract# CDS/250616A CONC. SLAB AS REO'D **ANCHORING OPTIONS** SEE FOUNDATION PLAN A FINISHED GRADE BELOW TOP OF WALL TYPE A B С D E F SLAB/FOOTING 12 MIN. EXTERIOR 4" WIDE @ SLAB EDGE, CURB, B FINISHED GRADE TO BOTTOM OF GRADE BOND BEAM, OR STEMWALL SLAB/FOOTING ARCHITECTURE EXTERIOR 6" & WIDER @ SLAB EDGE, CURB OR STEMWALL INFORMATION DEPICTED HERE REFLECTS THE MINIMUM ENGINEERING REQUIREMENTS PER CODE OF SPECIFIC DESIGN. 1230 Oakley Seaver Drive, Suite 100 Clermont, Florida 34711 888.850.FFAE (3323) www.forefront.com INTERIOR SHEARWALLS. CONTRACTOR SHALL VERIFY THAT A MORE STRIL JENI BEARING WALLS SUPPORTING REQUIREMENT IS NOT REQUIRED EITHER BY LOCAL ROOF OR ROOF AND FLOOR MUNICIPALITIES OR THE GEOTECHINICAL REPORT AR102528-CA30900 INTERIOR BEARING WALLS X X Χ - FOOTING AS REQ'D SUPPORTING FLOOR ONLY ISSUE - REVISION LOG SEE FOUNDATION PLAN **ANCHORAGE METHOD** A: 1/2" DIA. ANCHOR BOLT (WITH 7" MIN. EMBEDMENT) SPACED AT 32" O.C. MAX. (MAINTAIN A 3" 3/4" = 1'-0" FOUNDATION EMBEDMENT REQUIREMENTS MIN. EMBEDMENT BELOW TOP OF LOWEST ADJACENT SLAB AT STEPDOWNS OR CURBS). MF27 B: 5/8" DIA. EXPANSION BOLTS (WITH 4" MIN. EMBEDMENT) SPACED AT 32" O.C. MAX. (MANINTAIN A 4" MIN. EMBEDMENT BELOW TO OF LOWEST ADJACENT SLAB AT STEPDOWNS OR CURBS), (1800# ALLOWABLE TENSION MIN.) C: 1/2" DIA. EXPANSION BOLTS (WITH 4" MIN. EMBEDMENT) SPACED AT 24" O.C. MAX, (MAINTAIN A CONCRETE SLAB 4" MIN. EMBEDMENT BELOW TOP LOWEST ADJACENT SLAB AT STEPDOWNS OR CURBS), SLOPE (1200# ALLOWABLE TENSION MIN.) D: 1/2" DIA. THREADED ROD (WITH 5" MIN. EMBEDMENT) SPACED AT 32" O.C. MAX. WITH SIMPSON GRADE "SET-XP" EPOXY, (MAINTAIN A 5" MIN. EMBEDMENT BELOW TOP OF LOWEST ADJACENT SLAB AT STEPDOWNS OR CURBS). E:1/2" DIA. ANCHOR BOLT (WITH 7" MIN. EMBEDMENT) SPACED AT 72" O.C. MAX. (MAINTAIN A 3" 1-#5 BARS CONT MIN. EMBEDMENT BELOW TOP OF LOWEST ADJACENT SLAB AT STEPDOWNS OR CURBS). F: 1/2" DIA. EXPANSION BOLT (WITH 4" MIN. EMBEDMENT) SPACED AT 72" O.C. MAX, (MAINTAIN A 4" MIN. EMBEDMENT BELOW TOP OF LOWEST ADJACENT SLAB AT STEPDOWNS OR CURBS). G: 1/4" DIA. X 3" POWER ACTUATED FASTENERS AT 32" O.C. MAX. H: 1/4" DIA. X 3" TAPCON FASTENERS AT 32" O.C. MAX 3/4" = 1'-0" 3/4" = 1'-0" SOLE PLATE ANCHORAGE SCHEDULE THICKENED EDGE DETAIL SCH01 FOR 115 THRU 170 MPH ULTIMATE DESIGN WIND SPEEDS 4 1/4" (MAY VARY PER MANUF.) #5 REBAR LOOP TIE CONCRETE SLAB EXTERIOR SLAB ON GRADE SLEEVE ISOLATION JOINT (OPTIONAL) 2-#5 BARS CONT. ASSISTANCE PROGF COY RESIDENCE 1'-0" OUNDATION DETAILS 3/4" = 1'-0" FOOTING PENETRATION DETAIL FOOTING @ DOOR 6 2 MF06 MF04 HOUSING #5 REBAR IN GROUTED CELL LAP BAR REQ'D @ OUTSIDE BAR CONCRETE SLAB GRADE #5 DOWEL FOOTING REINF. 2-#5 BARS CONT CLARIFICATION PRIOR TO COMMENCEMENT OF CONSTRUCTION. STD A.C.I. 1' - 0" LAP SPLICE 10B #: **24-13622** Issue Date 3/4" = 1'-0" SD200 TYPICAL FOOTING REBAR LAP MONO FOOTING CF01 MF01

6.2 SHEATHING

1.1 MATERIALS

- 1. SHEATHING SHALL BE IN ACCORDANCE WITH PS 1-09. ALL SHEETS BEAR
 - APPROPRIATE GRADING STAMP OF APA AND SPAN RATING.
- 2. SHEATHING SHALL NOT EXCEED 19% MOISTURE CONTENT WHEN INSTALLED. 3. FLOOR SHEATHING SHALL BE MINIMUM OF 23/32-INCH 24/16 SPAN RATED STRUCTURAL
- SHEATHING FOR 16" OC; 48/24 FOR SPACING GREATER THAN 16" O.C.
- 4. WALL SHEATHING SHALL BE 24/16 SPAN RATED STRUCTURAL SHEATHING. 5. ROOF SHEATHING SHALL BE AS SPECIFIED IN ROOF SHEATHING AND ATTACHMENT.
- 1. FLOOR SHEATHING SHALL BE INSTALLED WITH FACE GRAIN PERPENDICULAR TO
 - WITH 10D NAILS AT 12-INCHES O.C. IN THE FIELD AND 6-INCHES O.C. AT ALL PANEL EDGES. 2. ROOF SHEATHING SHALL BE FASTENED AS INDICATED IN THE DRAWINGS.

6.3 PRE-ENGINEERED WOOD TRUSSES

- 1. NO MODIFICATIONS TO THE TRUSS LAYOUT SHOWN ON THIS PLAN SHALL BE MADE WITHOUT THE APPROVAL OF THE DESIGN PROFESSIONAL OF RECORD.
- 2. ALL TRUSSES AND TRUSS DETAILS SHALL BE DESIGNED, SPECIFIED AND
- CERTIFIED BY THE TRUSS MANUFACTURER'S REGISTERED ENGINEER. 3. TRUSS MANUFACTURER SHALL VERIFY ALL DIMENSIONS AND SUBMIT SHOP
- DRAWINGS TO ENGINEER OF RECORD AND CONTRACTOR FOR APPROVAL BEFORE FABRICATION.
- 4. SECURE ALL ROOF TRUSSES, JOISTS AND RAFTERS AT BOTH ENDS AS NOTED ON DRAWINGS.
- 5. AT THE SECOND TRUSS IN FROM GABLE TRUSSES ADD A TOP CHORD LOADING OF plf TO ACCOUNT FOR VERTICAL REACTIONS OF GABLE END BRACING. LOADING IS IN ADDITION TO STANDARD LOADING. WHERE

PARTIAL GABLES EXIST THIS LOAD IS ONLY REQUIRED IN THE BRACED AREAS. SEE PLAN FOR EXTENT OF BRACING.

- 1. THE SPECIALTY TRUSS MANUFACTURER SHALL DESIGN ALL TRUSSES FOR LOADS SPECIFIED HEREIN. THE TRUSS DESIGN AND FABRICATION OF WOOD TRUSSES SHALL COMPLY WITH TRUSS PLATE INSTITUTE (TPI).
- 2. SHOP DRAWINGS AND CALCULATIONS SIGNED AND SEALED BY A FLORIDA REGISTERED
- ENGINEER SHALL BE SUBMITTED TO THE DESIGN PROFESSIONAL OF RECORD FOR APPROVAL PRIOR TO THE USE FOR THIS PROJECT.
- 3. TRUSSES SHALL BE SHIPPED TO THE JOB WITH THE FOLLOWING MINIMUM DOCUMENTATION SUPPLIED BY THE TRUSS MANUFACTURER:
 - A. GABLE END BRACING DETAILS AND RECOMMENDATIONS
 - B. LATERAL BRACING AND RESTRAINT DETAILS
 - C. CONTINUOUS LATERAL BRACING (CLB) INSTALLATION REQUIREMENTS
 - D. PIGGYBACK INSTALLATION DETAILS E. CONVENTIONAL FRAMED VALLEY DETAIL
- F. TOE NAIL DETAIL
- G. TWO-PLY CONNECTION DETAIL

- 1. ERECTION OF TRUSSES SHALL BE IN ACCORDANCE WITH BUILDING COMPONENTS SAFETY INFORMATION PUBLICATION, BCSI 2015. THE ERECTION CONTRACTOR SHALL BE
- FOR PROPER WOOD TRUSS HANDLING AND FOR PROPER TEMPORARY AND PERMANENT BRACING. TRUSSES SHALL BE MAINTAINED IN PROPER ALIGNMENT AND SHALL NOT BE STRUCTURALLY DAMAGED.
- 2. WOOD TRUSSES SHALL BE INSTALLED AS INDICATED IN THE LAYOUT DOCUMENTS SUPPLIED
- BY THE TRUSS MANUFACTURER, BUT NOT LESS THAN 2'-0" O.C. 3. PERMANENT 2x4 HORIZONTAL BRACING SHALL BE INSTALLED ON TOP OF THE
- BOTTOM CHORDS OF ALL ROOF TRUSSES WITH SPANS GREATER THAN 10'-0". BRACING SHALL BE NAILED WITH 2-10d NAILS AT EACH TRUSS AND BE SPACED NOT MORE THAN 10'-0" O.C.
- 4. FLOOR FRAMING SHALL BE OF PRE-ENGINEERED FLOOR TRUSSES OR MANUFACTURED
- LUMBER SPACED AT 2'-0" O.C. MAXIMUM, UNLESS NOTED OTHERWISE ON DRAWINGS. 5. FLOOR FRAMING SHALL BE LOCATED TO ACCOMMODATE MECHANICAL LAYOUT.

6.4 <u>FASTENERS</u>

- 1. WOOD CONNECTORS AND HOLD-DOWNS SHALL BE AS SPECIFIED IN THE DRAWINGS AND SHALL BE INSTALLED IN ACCORDANCE WITH MANUFACTURER'S RECOMMENDATIONS.
- 2. CONNECTORS FOR TRUSS TO TRUSS COMPONENTS SHALL BE AS SPECIFIED BY THE TRUSS MANUFACTURER. 3. FASTENERS AND CONNECTORS USED ON UN-TREATED WOOD EXPOSED TO
- WEATHER SHALL BE HOT DIPPED GALVANIZED.
- 4. FASTENERS AND CONNECTORS (INCLUDING TRUSS PLATES, NAILS, BOLTS, ANCHORS, ETC.)
- USED IN CONTACT WITH TREATED WOOD SHALL BE COMPATIBLE WITH THE
- TREATMENT METHOD AND AS FOLLOWS: A. WOOD TREATED WITH DOT SODIUM BORATE (SBX) -MINIMUM G90 ZINC
- B. WOOD TREATED WITH ACQ-C OR ACQ-D (CARBONATE) OR OTHER BORATE
- (NON-DOT) MINIMUM G185 ZINC COATING. C. FOR ALL OTHER TREATMENT - COMPLY WITH THE RECOMMENDATIONS OF THE PRESERVATIVE WOOD SUPPLIER,.
- D. STAINLESS STEEL CONNECTORS AN FASTENERS MAY BE USED FOR ALL TYPES OF TREATED WOOD.

- 1. HANGERS AND FRAMED COMPONENTS SHALL BE FURNISHED BY THE
- MANUFACTURER WITH NAILS FOR SPECIFIC USE AND INSTALLATION. 2. ALL PRE-MANUFACTURED CONNECTORS SHALL HAVE NAILS INSTALLED IN
- ACCORDANCE WITH THE CONNECTOR SCHEDULE AND MANUFACTURER'S SPECIFICATIONS DRIVEN FULLY.
- 3. ALL SOLE PLATES SHALL BE AS DESCRIBED HEREIN AND SHALL MEET THE
- A. ALL ANCHOR BOLTS SHALL HAVE 2"X2"X1/8" PLATE WASHERS.
 - B. BOLTS SHALL BE LOCATED AT CORNERS AND JAMBS AND WITHIN 6-INCHES
 - OF EACH END OR JOINT IN PLATE.
- C. PLATES LESS THAN 20-INCHES IN LENGTH SHALL HAVE ONE ANCHOR INSTALLED IN THE MIDDLE THIRD OF THE PLATE LENGTH.
- D. SLEEVE ANCHORS ARE NOT PERMITTED.
- 4. REFER TO SOLE PLATE ANCHORAGE SCHEDULE ATTACHMENTS OF PLATE TO CONCRETE OR MASONRY.

7.0 THERMAL AND MOISTURE PROTECTION

<u>FLASHING</u>

- 1.1 PROVIDE ALL FLASHING, COUNTER-FLASHING, BITUTHENE, MEMBRANE WATERPROOFING, SHEET METAL, SEALANTS, AND RAIN GUTTERS AND/OR DIVERTERS WHERE REQUIRED TO MAKE
- WORK COMPLETELY WATERPROOF. 1.2 FLASHING SHALL BE INSTALLED IN SUCH A MANNER SO AS TO PREVENT MOISTURE FROM ENTERING THE TOP AND SIDES OF EXTERIOR WINDOWS AND DOOR OPENINGS. FLASHING SHALL BE
- INSTALLED AT INTERSECTIONS WITH THE ROOF PLANE OR PENETRATIONS.
- SHEET METAL WORK SHALL BE PERFORMED IN ACCORDANCE WITH THE RECOMMENDATIONS
- AND STANDARDS OF THE SHEET METAL AND AIR CONDITIONING NATIONAL ASSOCIATION (SMACNA). SHEET METAL SHALL BE STEEL SHEET, HOT-DIPPED, TIGHT COATED AND GALVANIZED CONFORMING
- TO ASTM A 525 AND SHALL BE 24 GAGE UNLESS OTHERWISE NOTED. SHOP FABRICATE TO THE GREATEST EXTENT POSSIBLE IN ACCORDANCE WITH APPLICABLE
- STANDARDS TO PROVIDE A PERMANENTLY WATER-PROOF, WEATHER RESISTANT INSTALLATION.
- PROVIDE DRIP EDGE AT EAVES AND GABLES OF ROOFS. OVERLAP TO BE A MINIMUM OF 3 INCHES. EAVE DRIP EDGES SHALL EXTEND MINIMUM OF 0.5 INCHES BELOW SHEATHING AND EXTEND BACK
- THE ROOF A MINIMUM OF 2 INCHES. DRIP EDGE SHALL BE MECHANICALLY FASTENED A MAXIMUM OF 12 INCHES ON CENTER.

- ROOF COVERINGS SHALL BE APPLIED IN ACCORDANCE WITH APPLICABLE REQUIREMENTS OF FBC-R SECTION 905 AND MANUFACTURER'S INSTALLATION INSTRUCTION.
- ROOFS AND ROOF COVERINGS SHALL BE OF MATERIALS THAT ARE COMPATIBLE WITH EACH OTHER AND WITH THE BUILDING OR STRUCTURE TO WHICH THE MATERIALS ARE APPLIED.
- ROOF COVERING MATERIALS SHALL BE DELIVERED IN PACKAGES BEARING THE MANUFACTURER'S IDENTIFYING MARKS AND APPROVED TESTING AGENCY LABELS.
- INSTALLATION OF UNDERLAYMENT SHALL COMPLY WITH THE PROVISIONS OF FBC-R 905.2.3 AND SHALL BE USED ON ROOF SLOPES OF 2:12 OR GREATER. FOR ROOF SLOPES OF 2:12 TO 4:12, UNDERLAYMENT APPLICATION AS REQUIRED.
- 1.5 UNDERLAYMENT SHALL CONFORM TO ASTM D 226, TYPE I, OR TYPE II, ASTM D 4869, TYPE II OR TYPE IV, OR ASTM D 6757 UNLESS OTHERWISE NOTED.
- SELF-ADHERED POLYMER MODIFIED BITUMEN SHEET SHALL COMPLY WITH ASTM D 1970.
- UNDERLAYMENT FOR TILE ROOFING SHALL BE INSTALLED IN ACCORDANCE WITH THE FLORIDA BUILDING CODE - RESIDENTIAL, 8TH EDITION (2023), R905.3.3.

ROOFING

- 1.1 ROOF COVERINGS SHALL BE APPLIED IN ACCORDANCE WITH APPLICABLE REQUIREMENTS OF FBC-R SECTION 905 AND MANUFACTURER'S INSTALLATION INSTRUCTION. ROOFS AND ROOF COVERINGS SHALL BE OF MATERIALS THAT ARE COMPATIBLE WITH EACH OTHER
- AND WITH THE BUILDING OR STRUCTURE TO WHICH THE MATERIALS ARE APPLIED. 1.3 ROOF COVERING MATERIALS SHALL BE DELIVERED IN PACKAGES BEARING THE MANUFACTURER'S
- IDENTIFYING MARKS AND APPROVED TESTING AGENCY LABELS.

RESIDENTIAL, 8TH EDITION (2023), R905.3 - R905.3.8.

- 1.4 ASPHALT SHINGLES SHALL COMPLY WITH ASTM D3462. FASTENERS FOR ASPHALT SHINGLES SHALL BE GALVANIZED STEEL, STAINLESS STEEL, ALUMINUM OR COPPER ROOFING NAILS; MINIMUM 12 GAGE SHANK WITH A MINIMUM 3/8 " DIAMETER HEAD OF SUFFICIENT LENGTH TO PENETRATE THROUGH THE ROOFING MATERIALS AND A MINIMUM OF ¾ "
- INTO THE ROOF SHEATHING. FASTENERS FOR ROOF SHEATHING LESS THAN ¾ " SHALL CONFORM TO REQUIREMENTS OF ASTM F 1667.
- 1.6 SHINGLES SHALL BE FASTENED WITH A MINIMUM REQUIRED BY MANUFACTURER, BUT NOT LESS THAN FOUR FASTENERS PER SHINGLE STRIP OR TWO FASTENERS PER INDIVIDUAL TAB.
- 1.7 TILE ROOFING SHALL BE INSTALLED IN ACCORDANCE WITH THE FLORIDA BUILDING CODE -

8.0 <u>FINISHES</u>

- GYPSUM BOARD SHALL BE INSTALLED IN CONFORMANCE WITH THE CURRENT EDITION OF THE ABOVE REFERENCED BUILDING CODE.
- GYPSUM BOARD MATERIALS AND ACCESSORIES SHALL BE IDENTIFIED BY THE MANUFACTURER'S
- DESIGNATION TO INDICATE COMPLIANCE WITH THE APPROPRIATE STANDARDS REFERENCED IN THE CODE AND SUITABLY STORED TO PROTECT FROM THE WEATHER.
- 1.3 GYPSUM BOARD MATERIALS AND ACCESSORIES SHALL CONFORM TO THE APPROPRIATE REFERENCES WHERE REQUIRED FOR FIRE PROTECTION AND SHALL CONFORM TO THE PROVISIONS OF THE PREVAILING BUILDING CODE.
- 1.4 GYPSUM WALLBOARD OR GYPSUM SHEATHING MAY BE USED ON WOOD STUDS FOR VERTICAL DIAPHRAGMS IF APPLIED IN ACCORDANCE WITH SHEAR RESISTING VALUES.
- 1.5 WHEN GYPSUM WALLBOARD IS USED AS A BASE FOR TILE OR WALL PANELS FOR THE TUB, SHOWER, OR WATER CLOSET WALLS; WATER-RESISTANT GYPSUM BOARD SHALL BE USED.

WATER-RESISTIVE BARRIER

- 1.1 WATER RESISTIVE BARRIER SHALL BE INSTALLED OVER WOOD-BASED SHEATHING IN ACCORDANCE WITH THE FLORIDA BUILDING CODE - RESIDENTIAL, 8TH EDITION (2023) - R703.1.
- BARRIER SHALL INCLUDE A WATER-RESISTIVE VAPOR-PERMEABLE BARRIER WITH A PERFORMANCE
- LEAST EQUIVALENT TO TWO LAYERS OF GRADE D PAPER.
- THE INDIVIDUAL LAYERS HALL BE INSTALLED INDEPENDENTLY SUCH THAT EACH LAYER PROVIDES A 1.3 SEPARATE CONTINUOUS PLANE AND ANY FLASHING PER SECTION R703.4.

- 1.1 ALL LATH AND LATH ATTACHMENTS SHALL BE OF CORROSION-RESISTANT MATERIAL.
- 1.1.1 LATH SHALL BE APPLIED WITH LONG DIMENSION AT RIGHT ANGLES TO THE SUPPORTS WITH ½ "LAP AT THE SIDES AND 1" AT THE ENDS.
- 1.1.2 LATH SHALL BE LAPPED SO WATER WILL FLOW TO THE EXTERIOR
- 1.1.3 FASTENERS SHALL BE CORROSION-RESISTANT 1 ½ "LONG-LONG, 11 GAGE NAILS HAVING A 7/16" HEAD OR 7/8" LONG, 16 GAGE STAPLES, SPACED AT NO MORE THAN 6 INCHES ON CENTER. WHEN INSTALLED OVER SHEATHING USE FASTENERS THAT WILL PENETRATE THE STRUCTURAL MEMBERS NOT LESS THAN 34".
- 1.1.4 LATH SHALL NOT BE CONTINUOUS THOUGH CONTROL JOINTS AND SHALL BE STOPPED AND TIED AT
- BACKING OR LATH SHALL PROVIDE SUFFICIENT RIGIDITY TO PERMIT PLASTER APPLICATION.

SHALL COVER AND TERMINATE ON THE ATTACHMENT FLANGE OF THE SCREED.

- WHERE LATH ON VERTICAL SURFACES EXTENDS BETWEEN RAFTERS OR OTHER SIMILAR PROJECTING MEMBERS, SOLID BACKING SHALL BE INSTALLED TO PROVIDE SUPPORT FOR LATH AND ATTACHMENT.
- WIRE BACKING IS NOT REQUIRED UNDER EXPANDED METAL LATH OR PAPERBACK WIRE FABRIC INSTALLATION OF EXTERIOR LATHING SHALL COMPLY WITH PROVISIONS OF FBC-R, 8TH EDITION, 1.5
- INSTALL A CORROSION RESISTANT WEEP SCREED WITH A MINIMUM VERTICAL ATTACHMENT FLANGE OF 3 ½ INCHES BELOW THE FOUNDATION PLATE LINE OR INTERFACE BETWEEN FRAME AND MASONRY AS DETAILED AND IN ACCORDANCE WITH FBC-R, 8TH EDITION, R703.7.2.1 ASTM C 926. THE WEATHER-RESISTANT BARRIER SHALL LAP THE ATTACHMENT FLANGE. THE EXTERIOR LATH

EXTERIOR PLASTER

1.1 PORTLAND CEMENT BASED PLASTER (PCBP) SHALL BE THREE (3) COATS WHEN APPLIED OVER METAL LATH OR WIRE FABRIC LATH AND SHALL BE NOT LESS THAN 7/8 "TOTAL THICKNESS. PCBP SHALL BE INSTALLED IN ACCORDANCE WITH THE FLORIDA BUILDING CODE - RESIDENTIAL, 8TH EDITION

(2023) R703.7.2 AND ASTM C 926 AS FOLLOWS:

- 1.1.1 SCRATCH COAT SHALL BE APPLIED WITH SUFFICIENT MATERIAL AND PRESSURE TO FILL SOLIDLY ALL OPENING IN THE LATH. COAT SHALL BE APPROXIMATELY 3/8 INCH THICK. THE SURFACE SHALL BE SCORED HORIZONTALLY SUFFICIENTLY ROUGH TO PROVIDE ADEQUATE BOND TO RECEIVE THE
- 1.1.2 THE SECOND COAT (BROWN COAT) OF APPROXIMATELY 3/8 INCH THICK SHALL BE BROUGHT OUT TO PROPER THICKNESS, RODDED AND FLOATED SUFFICIENTLY ROUGH TO PROVIDE ADEQUATE BOND FOR THE FINISH COAT. THE SECOND COAT SHALL HAVE NO VARIATION GREATER THAN 1/4 INCH IN ANY DIRECTION UNDER A 5-FOOT STRAIGHT EDGE.
- 1.1.3 FINISH COAT SHALL BE APPLIED APPROXIMATELY 1/8 INCH THICK FOLLOWING SUFFICIENT CURING
- 1.1.4 CURING OF EACH COAT SHALL BE IN ACCORDANCE WITH THE REQUIREMENTS OF ASTM C 926. 1.2 PORTLAND CEMENT BASED PLASTER (PCBP) SHALL BE TWO (2) COATS WHEN APPLIED OVER
- CONCRETE OR MASONRY AND SHALL BE NOT LESS THAN 1/2 "TOTAL THICKNESS. PCBP SHALL BE INSTALLED IN ACCORDANCE WITH THE FLORIDA BUILDING CODE - RESIDENTIAL, 8TH EDITION (2023) R703.7.2 AND ASTM C 926 AS FOLLOWS: 1.2.1 SCRATCH/BROWN COAT SHALL BE APPLIED WITH SUFFICIENT MATERIAL AND PRESSURE TO FILL
- SOLIDLY ALL OPENING IN THE LATH. COAT SHALL BE APPROXIMATELY 3/8 INCH THICK. THE SURFACE SHALL BE BROUGHT OUT TO PROPER THICKNESS, RODDED AND FLOATED SUFFICIENTLY ROUGH TO PROVIDE ADEQUATE BOND FOR THE FINISH COAT. THE SECOND COAT SHALL HAVE NO VARIATION GREATER THAN 1/4 INCH IN ANY DIRECTION UNDER A 5-FOOT STRAIGHT EDGE.
- 1.2.2 FINISH COAT SHALL BE APPLIED APPROXIMATELY 1/8 INCH THICK FOLLOWING SUFFICIENT CURING 1.2.3 CURING OF EACH COAT SHALL BE IN ACCORDANCE WITH THE REQUIREMENTS OF ASTM C 926.

CONTROL JOINTS

- 1.1 INSTALL CONTROL JOINTS IN PORTLAND CEMENT BASED PLASTER IN ACCORDANCE WITH THE
- FLORIDA BUILDING CODE RESIDENTIAL, 8TH EDITION (2023), ASTM C 926, AND ASTM C 1063. 1.2 JOINTS SHALL BE INSTALLED TO INSURE NO PANEL EXCEEDS 144 SQUARE FEET WITH PROPORTIONS LIMITED TO THOSE DEFINED IN ASTM C 926 AND ASTM C 1063.
- LATH SHALL BE CUT AT EACH JOINT WITH FLASHING AND INSTALLATION OF THE LATH SUCH THAT THE PANELS HAVE ISOLATION FROM ADJACENT MOVEMENT.

ARCHITECTURE ENGINEERING

1230 Oakley Seaver Drive, Suite 100 Clermont, Florida 34711 888.850.FFAE (3323) www.forefront.com AR102528-CA30900 ISSUE - REVISION LOG <u>I</u>NG 24-13622

COMMENCEMENT OF CONSTRUCTION.

Issue Date

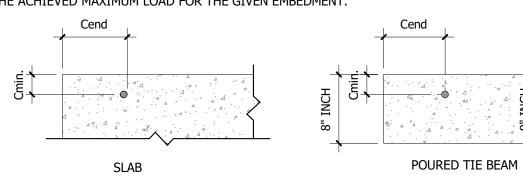
S002

D - 122

					SIMPSON	STRONG - T	IE ADHESIVE A	NCHORING SO	LUTIONS					11/27/2023
TYPE "SET-XP" E	EPOXY								REQU	IRED EMBEDMEN	NT "E" AT Cmin,	Scr AND Cend		
CONNECTOR PER LBBE	ROD DIA.	DRILL BIT	2500 PS EMBEDI					RED TIE-BEAM PER MBEDMENT				GROUT FILLED CMI AN EMBEDMENT	U PER	
CHART	(307)	DIA.	Е	Cmin.	Scr.	Cend	Е	Cmin.	Scr.	Cend	E	Cmin.	Scr.	Cend
C5	3/4"	7/8"					12"	4"	5-3/4"		12"	4"	5-3/4"	
C6	3/4"	7/8"					12"	4"	7-3/8"		12"	4"	7-3/8"	
P1	5/8"	3/4"	5"	1-3/4"	20"	5"	5"	1-3/4"	20"	5"	5"	3"	20"	3-1/2"
P2	5/8"	3/4"	5"	1-3/4"	20"	5"	5"	1-3/4"	20"	5"	5"	3"	20"	3-1/2"
W4	5/8"	3/4"	9-3/8"	1-3/4"	37-1/2	8"					12"	1-3/4"		12"
W11	5/8"	3/4"	9-3/8"	1-3/4"	37-1/2	8"					12"	1-3/4"		12"
W14	5/8"	3/4"	9-3/8"	1-3/4"	37-1/2	8"	9-3/8	1-3/4"	37-1/2	8"	12"	1-3/4"		12"
W16	5/8"	3/4"	9-3/8"	1-3/4"	37-1/2	8"	9-3/8	1-3/4"	37-1/2	8"	12"	1-3/4"		12"
W17	5/8"	3/4"			<u>"-</u>		9-3/8	4"	37-1/2	8"	12"	4"		12"
W19	5/8"	3/4"	3-3/4"	1-3/4"	15"	5"	3-3/4	1-3/4"	15"	5"	5"	1-3/4"	20"	3-1/2"
W20	5/8"	3/4"	3-3/4"	1-3/4"	15"	5"	3-3/4	1-3/4"	15"	5"	5"	1-3/4"	20"	3-1/2"
W21	7/8"	1"	15"	1-3/4"		5"	15"	1-3/4"		5"				
W23	5/8"	3/4"					12"	4"		12"	12"	4"		12"
W23 (X2)	5/8"	3/4"					12"	4"	6-3/4"	12"	12"	4"	6-3/4"	12"
W25	5/8"	3/4"					12"	4"		12"	12"	4"		12"
W25(X2)	5/8"	3/4"					12"	4"	6-3/4"	12"	12"	4"	6-3/4"	12"
W27	1/2"	5/8"	6"	1-3/4"		5"	6"	1-3/4"		5"	6"	1-3/4"		5"
W28	1/2"	5/8"	6"	1-3/4"		5"	6"	1-3/4"		5"	6"	1-3/4"		5"

1- E=EMBEDMENT DEPTH, CMIN=MINIMUM EDGE DISTANCE, SCR=CRITICAL SPACING FOR ANCHORS, CEND=MINIMUN END DISTANCE AT WHICH GIVEN EMBEDMENT WILL.

ACHIEVE THE REQUIRED LOAD. FOR CASES WHERE THE SOLUTION DOES NOT FULLY SUPPORT THE REQUIRED TENSION LOAD, A MAXIMUM END DISTANCE IS NOTED ALONG WITH THE ACHIEVED MAXIMUM LOAD FOR THE GIVEN EMBEDMENT.



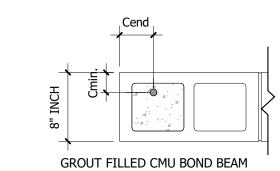
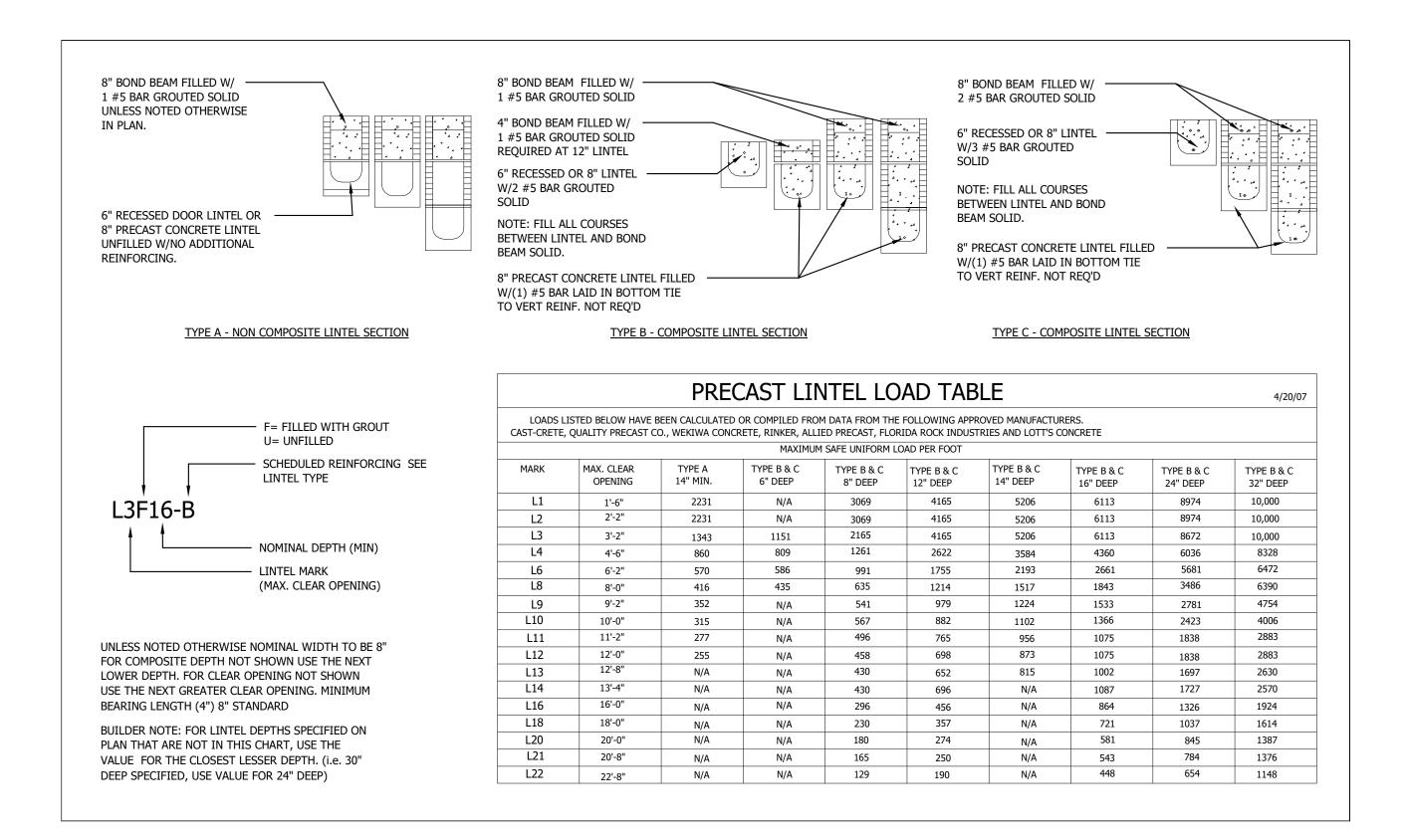


CHART AND VALUES BASED ON SIMPSON EPOXY MATERIALS. FOR EPOXY BY OTHER MANUFACTURERS, SUBMIT DATA TO DESIGN PROFESSIONAL OR RECORD FOR APPROVAL.



		CONNECTOR (REV. DATE 10/01/19 BASED ON THE 2015-2016 USP & 20		RONG-TIE CATALOGS
TYPE	SIMPSON	SIMPSON FASTENERS	USP	USP FASTENERS
B1 B2	HUC412 HUC410	(22) 0.162" x 3-1/2" & (10) 0.148" x 3" (18) 1/4" x 2-3/4" TITENS & (10) 0.148" x 3"	HD4121F HD4121F	(22)16d & (12)10d (24)3/16" x 2" POWERS TAPPERS & (1 10d
B4	HUC410	(18) 0.162" x 3-1/2" & (10) 0.148" x3"	HD410IF	(18)16d & (10)10d
B5 B6	HUC410	(14) 1/4" x2-3/4" TITENS & (6) 0.148 x 3" (14) 0.162" x 3-1/2" & (6) 0.148" x3"	HD410IF HD48IF	(20)3/16"x2" POWERS TAPPERS & (10)_Jd
B6 B7	HUC48 HUC48	(14) 0.162" x 3-1/2" & (6) 0.148" x3" (14) 1/4" x 2-3/4" TITENS & (6) 0.148" x 3"	HD48IF HD48IF	(14) 16d & (6)10d (4)3/16d x2" POWERS TAPPERS & (6) 0d
B8	HUC46	(12) 0.162" x 3-1/2" & (6) 0.148" X3"	HD4SIF	(12) 16d & (6)10d
B9 B10	HUS26 HUC46	(20) 0.162" x 3-1/2" (12) 1/4" x2-3/4" TITTENS & (6) 0.148"x3"	HUS26 N/A	(20) 16d N/A
C1	META12	1 Ply SINGLE (7) 0.148" x 1-1/2"; DOUBLE (10) 0.148" x 1-1/2";	TA14R	SINGLE (7) 10d x 1-1/2"; DOUBLE (14) 10d x1
		2-3 Ply SGL (6) x 3-1/2", DBL (14) 0.162" x 3-1/2" SINGLE (7) 0.148" x 1-1/2"; DOUBLE (10) 0.148 x 1-1/2";		
C2 C3	META16 HETA16	2-3Ply SGL (6) 0.162" x 3-1/2", DOUBLE (14) 0.162" x 3-1/2" 1 PLY SGL (9) 0.148" x 1-1/2"; 1-Ply DOUBLE (10) 0.148" x 1-1/2"; 2 Or 3 PLY SGL (8) 0.162 x 3-1/2", DOUBLE (12)	HTA16-18 HTA16	SINGLE (10) 10d x 1-1/2"; DOUBLE (20) 10d [-1] SINGLE (10)10d x 1-1/2"; DOUBLE (20)10d x -1/2"
		0.162" x 3-1/2", DOUBLE (12)	птато	
C5 C6	HGT-2 ** HGT-3 **	(2) 3/4" ATR & (16) 0.148" X 3" W/S.PINE TO CMU (2) 3/4" ATR & (16) 0.148" X 3" W/S.PINE TO CMU	HUGT2 ** HUGT3 **	(2)3/4" ATR & (8)10d W/S.PINE TO CM (2)3/4" ATR & (8)10d W/S.PINE TO CMU
C6 C9	HETAL20	(2) 3/4" ATR & (16) 0.148" X 3" W/S.PINE TO CMU (14) 0.148" X 1-1/2", 2-3 PLY (13) 0.162" X 3-1/2"	DTC	(2)3/4" ATR & (8)10d W/S.PINE TO CMU (13)10d x 1-1/2"
C11	LTA2	(10) 0.148" x 1-1/2" S.P MEMBER	LPTA	(10)10d x 1-1/2" S.P MEMBER
F1	MSTA36 MSTA36 *	(26) 0.148" x 1-1/2" ACROSS FLR (18) 0.148" 2-1/2" (9 UPPER AND 9 LOWER)	MSTA36 MSTA36 *	(26)10d (16)10d (8 UPPER AND 8 LOWER)
E	MST60	(68) 0.162" x 2-1/2"	KST260	(64)16d
F2	MST60 *	Across FLR (40) 0.162" (20) UPPER AND 20 LOWER)	KST260 *	(48)16d (20 UPPER AND 20 LOWER)
F3 M1	MSTI48	(48) 0.148" x 1-1/2" (6) 0.131" x 2-1/2" or (2) 0.131 x 2-1/2" & (2) 3/16" x 1-3/4"	KSTI248	(48) 10d x 1-1/2" (6) 8d's or (2) 8d's & (2) 3/16" x 1-3/4" Powe Tapper
M1 M2	DTC A35	TAPCONS FOR CMU	TR2 MPA1	for CMU (12) 8d x 1-1/2"
M2 M3	A35 L50	(12) 0.131" x 1-1/2" (6) 0.148" x 1-1/2"	MPA1 AC5	(12) 8d x 1-1/2" (6)10d
M4	HGA10KT	(4)SDS 1/4" x 1-1/2" & (4)SDS 1/4" x3"	HGA10	(4) WS15 & (4)WS3
M5	HGAM10KTA	(4)SDS 1/4" x 1-1/2" & (4)1/4" x 2-3/4" TITTENS S.PINE	HGAM10	(4) WS15 & (4)1/4" x 1-3/4" SCREW ANCHURS
M6 P1	A23 ABU44Z **	(8) 0.148" x 1-1/2" (12) 0.162" x 3-1/2 & 5/8" ATR	A3 PAU44 **	(8) 10d x 1-1/2" (12) 16d x 5/8" ATR
P2	ABU66Z **	(12) 0.162 × 3-1/2 & 5/8 ATK (12) 0.162" × 3-1/2 & 5/8" ATR	PAU44 ** PAU66 **	(12) 16d x 5/8 ATR (12) 16d x 5/8" ATR
Р3	PC4Z	(18) 0.148" x 3"	PCM44	(20) 16d
P4 S1	PC6Z SP4_6_OR_8	(18) 0.148" x 3"	PCM66	(20) 16d (6) 10d x 1-1/2"
S1 S2	SP4, 6, OR,8 SPH4,6, OR 8	(6) 0.148" x 1-1/2" (10) 0.148" x 1-1/2"	SPTH4,6, OR 8 SPTH4,6, OR 8	(6) 10d x 1-1/2" (12) 10d x 1-1/2"
S3	SP1/SP2	(10) 0.148" x 3" (12) 0.148" x 3"	SPT22/SPT24	(8) 10d/(12)10d
S5	SSP	SINGLE SILL (5) 0.148" x 3" DBL. TOP (7) 0.148"x3"	RSPT6	(8) 10d x 1-1/2"
S6 S7	DSP TSP	SINGLE SILL (10) 0.148" x 3" DBL. TOP (14) 0.148"x3" (9) 0.148" x 1-1/2" & (6) 0.148" x 3" @ DBL TOP PLATE	RSPT6-2 N/A	(14) 10d x 1-1/2" N/A
W1	MTS12	(14) 0.148" x 2-1/2"	MTW12	(14) 10d x 1-1/2"
W2	LSTA15	(12) 0.148" x 2-1/2" ea.	LSTA15	(12) 10d
W3	LSTA24	(18) 0.148" x 2-1/2" ea.	LSTA24	(16) 10d
W4	HTT5 **	(26) 0.162" x 2-1/2" & 5/8" ATR (8) 0.131"x 1-1/2" (TRUSS); (8) 0.131" x 1-1/2" (PLATES); (8)	HTT5 **	(26) 16d x 2-1/2" & 5/8 ATR
W5	П102	0.131" x 2-1/2" (STUDS)	N/A	N/A
W6	H14	(12) 0.131" x 1-1/2" & (13) 0.131" x 2-1/2"	RT16A	(9) 10d x 1-1/2" & (8) 10d @PLATE
W7 W8	LSTA12 H8	(10) 0.148" x 2.5" ea. (10) 0.148" x 1-1/2"	LSTA12 RT8A	(10) 10d (10) 10d x 1-1/2"
W9	MSTA24	(18) 0.148" x 2.5" ea.	MSTA24	(18) 10d
W10	MST37 MST37*	(42) 0.162x2.5" Across FLR (14) 0.162 x 2.5" (7 UPPER AND 7 LOWER)	KST237	(48) 16d (14) 16d (7 UPPER AND 7 LOWER)
W11	HTT5KT** W/	(26) SD#10 x 2-1/2" SCREWS & 5/8" ATR	KST237* N/A	N/A
	SCL COLUMN	(30) 0.148" x 3-1/4" S. PINE OR		(32)10d S Pine OR
W12	LGT2	CMU (16) 0.148" x 3-1/4" & (7) 1/4" x 2-1/4" TITTENS ea	LUGT2	CMU (16) 10d & (5) 1/4"x3" POWERS WEDGT BOLTS
W13 W14	HTS20	(20) 0.148" x 3" OR (24) 0.148" x 1-1/2" (18) 0.162" x 2-1/2" % 5/8" ATP	HTW20	(20) 10d OR (24)10d x1-1/2"
W14 W15	HTT4 ** H10A	(18) 0.162" x 2-1/2" & 5/8" ATR (18) 0.148" x 1-1/2"	HTT45 ** RT16A	(20) 16d x 2-1/2" & 5/8" ATR (9) 10d x 1-1/2" & (8) 10d
W16	HTT4 ** W/	(18) 0.148" x 1-1/2" SCREWS & 5/8" ATR	N/A	N/A
W17	SCL COLUMN MGT **	, , ,	MUGT15 **	(28) 10d & 5/8" ATR W/S. PINE
W17 W18	MGT ** H10A-2	(22) 0.148" x 3" & 5/8 ATR W/S. PINE (12) 0.148" x 1-1/2" ea.	MUG115 ** RT16-2	(28) 10d & 5/8" ATR W/S. PINE (16) 8d
W19	LTT19 **	(8) 0.148" x 1-1/2" AND 5/8" ATR	LTS19 -TZ**	(8) 10d & 3/4" ATR
W20	LTT20B **	(10) 0.148" x 3" & 5/8" ATR	N/A	N/A (14) W/S 1/4" x2" W/ 7/9" ATD 8 MIN 3 ply COLUMN
W21 W22	HDU8-SDS2.5** HM9KT	(20)SDS 1/4" x 2-1/2"& 7/8" ATR W/3-PLY COLUMN (4)SDS 1/4" x 1-1/2"& (5)1/4" x 2-1/4" TITTEN	PHD5A** N/A	(14) WS3 1/4" x3" W/ 7/8" ATR & MIN. 3-ply COLUMN N/A
W23	VGT**	(16) SDS 1/4" x3" W/5/8" ATR W/MIN. 2-PLY S.PINE	N/A	N/A
W24	H2.5T	(10) 0.131" x 1.5"	RT7	(10) 8d
W25 W27	VGTR/L ** DTT2Z**	(16)SDS 1/4"x3" W/5/8" ATR W/MIN. 2-PLY S.PINE (8)SDS 1/4" x2-1/2" W/ 1/2" ATR	N/A N/A	N/A N/A
W27 W28	DTT2Z** W/	• • • • • • • • • • • • • • • • • • • •	•	
vv∠ŏ	SCL COLUMN	(8)SDS 1/4" x2-1/2" W/ 1/2" ATR	N/A	N/A
ΤY	PICAL CO	NNECTIONS		
	ESS NOTED OTHERW			
•		SONRY: C2 6. HIPS AND JAC		TO A 7'-0" SET BACKS):
2. TRI	USS & GIRDER TO F	RAME:W15 /. GABLE TO FRA	E GABLE TO FRAME: .	M4@48" O.C.
4. RAI	FTER TO MASONRY:	9. GABLE TO MA	SONRY (WITHOUT 2x	PLATE AT TOP OF CMU WALL):C11 OR M5@ " (c.
		0.07° SET BACK) TO EDAME: W24 10. HIP AND JAC		7'-0" ST BACK) MAY BE CONNECTED TO FRAME /ALLS
		•		RUSSES ATTACHING TO BEAMS.
NIC	TES:			
		WISE ALL TRUCK TO CIRDER COMMECTIONS CHALL BE ORGANICED IN	V TDI ICC MANILIEACTI IC	DED
- IN E	BEARING WALLS SUP	VISE ALL TRUSS TO GIRDER CONNECTIONS SHALL BE SPECIFIED BY PORTING ROOF AND PORCH BEAMS STRAP ALL HEADERS WITH W3	STRAP U.N.O.	
	E BUILDER MAY USE A N THE SPECIFIED CO	AN ALTERNATE CONNECTOR AS LONG AS ITS UPLIFT AND LATERAL NNECTOR.	VALUES ARE EQUAL C	OR GREATER
- NO	STRAPS REQ'D. FOR	HEADERS IN NON-BEARING WALLS. USE 3-10d NAILS MIN. EACH EN		
		EARING WALLS CARRYING FLOOR SYSTEM ONLY (NO BEARING WAI OVER WOOD STRUCTURAL PANEL SHEATHING IS ACCEPTABLE AS L		IL PENETRATION INTO
THE	FRAMING IS MAINTA	INED.		
		VOID OVERLAPPING STRAPS. IN NO CASES SHOULD A STRAP BE NA	ILED THRU AN UNDER	RLYING CONNECTOR.
	GEND			
		OSS 16" FLOOR SYSTEM R EMBEDMENT AND EPOXY REQUIREMENTS		
ATR -	ALL THREADED ROD	•		
MB- M	MACHINE BOLT			



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DESCRIPTI

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COY RESIDENCE
1922 NW 2nd ST, OCALA, FL 34475

ANY DISCREPANCY OR ERROR IN DIMENSIONS OR NOTES SHALL BE BROUGHT TO THE ATTENTION OF THE DESIGN PROFESSIONAL FOR CLARIFICATION PRIOR TO COMMENCEMENT OF CONSTRUCTION.

re: Issue Date

IEET NUMBER

S103

Exhibit C - Work Plan Contract# CDS/250616A REFER TO ARCH DRAWINGS AND/OR MFG. DRAWINGS FOR SPECIFIC TRUSS PROFILE VALLEY SET TRUSSES INFORMATION (i.E. HEEL HEIGHTS, SLOPE, @ 24" O.C. OVERHANGS AND ADDITIONAL BRACING) 2x4 BLOCKING AT ARCHITECTURE SHEATHING EDGES - STRUCTURAL SHEATHING ENGINEERING 1230 Oakley Seaver Drive, Suite 100 Clermont, Florida 34711 888.850.FFAE (3323) www.forefront.com CONTINUOUS STRUCTURAL AR102528-CA30900 SHEATHING. TRUSS ANCHOR ISSUE - REVISION LOG TRUSS TOP CHORD SEE CONNECTOR CHART DETAIL AT RAISED HEEL WOOD TRUSSES STRUCTURAL SHEATHING. MIN. 9" LONG 20GA.FLAT STRAP W/8-10d TRUSS ANCHOR @ EACH END & MXIMUM OF 2 '-0" O.C. SEE CONNECTOR LOCATION OF FOR TRUSSES OVER 25'-0" LC GER **BRACING AT** VAULTED TRUSS 2x4 BLOCKING UNDER TRUSS * S * ACH PERMANENT 2x4 BRACING INTERMEDIATE STRAP,. NAIL TO TRUSS PER GENERAL NOTES 2x SUB-FASCIA TOP CHORDS W/3-10d EACH SECTION 6.3 LINTEL OR CONCRETE BEAM. SEE PLAN FOR SPECIFICATIONS 3/4" = 1'-0" 3/4" = 1'-0" ROOF TRUSS ON LINTEL / BEAM OVERBUILT FRAMING RD02 RM02 REFER TO ARCH DRAWINGS AND/OR MFG. DATE DRAWINGS FOR SPECIFIC TRUSS PROFILE INFORMATION (i.E. HEEL HEIGHTS, SLOPE, OVERHANGS AND ADDITIONAL BRACING) RIDGE BEAM 2x4 BLOCKING AT USE [<u>W7</u>] OR [<u>M2</u>] ON \LL SHEATHING EDGES RAFTERS OVER 6'-0" SPAN - STRUCURAL SHEATHING STRUCTURAL SHEATHING CONTINUOUS 2x RAFTERS STRUCTURAL TOP CHORD OF TRUSS SHEATHING. TRUSS CONNECTOR OR RAFTER FRAMING SEE CONNECTOR 2x6 MIN. SOLE PLATE W/ CHART (2) 12d's @ EACH TRUSS WOOD TRUSS DETAIL AT RAISED HEEL WOOD TRUSSES **BLOCK AS NEEDED** FOR STRAPPING STRUCTURAL 2 x RAFTER SHEATHING. - STRUCTURAL SHEATHING TRUSS CONNECTOR TRUSS CONNECTOR SEE CONN. CHART MIN. 20GA. STRAP TO BLUCKING SEE CONNECTOR LOCATION OF OR TRUSS TOP CHORD W/(4) BOND BEAM W/ CONT. **BRACING AT** 10dx 1-1/2" NAILS TYPICAL AT PAFTERS #5 REBAR VAULTED 2x SUB-FASCIA OVER 6'-0" SPAN TRUSS CMU WALL WHEN NEEDED, USE 2x4 BLOCKING #5 REBAR IN CONTINUOUS 2x4 BRACING BOND BEAM W/ CONT BETWEEN TRUSS TOP CH)RDS W/(3) 10d **GROUTED CELL** PER GENERAL NOTES END NAILS AT EACH END #5 REBAR SECTION 6.3 CMU WALL TRUSS TOP CHORD #5 REBAR IN GROUTED CELL AT RAFTERS OVER 6'-0" 3/4" = 1'-0" 3/4" = 1'-0" 3/4" = 1'-0" TRUSS BEARING DETAIL ROOF TRUSS ON CMU WALL OVERBUILT FRAMING RM03 RM01 EDGE NAILING STRUCTURAL SHEATHING 2x BLOCKING BETWEEN HOUSING TRUSSES WITH 2-12d TOENAILS AT EACH END STRUCTURAL SHEATHI G TRUSS CONNECTOR SEE CONN. CHART WOOD TRUSS WOOD TRUSS 2x4 BLOCKING AT 2'-0" O.C. BEAM PER PLAN STRUCTURAL SHEATHING W/ 3-12d NAILS EA. END 2x BLOCKING @ 2'-0" O.C. W/3-12d TOENAILS EA. F' D [2-M1] CLIPS W/2-3/16" x 1-3/4" EDGE NAILING TAPCONS OR POWERS TAPPERS INTO CMU AT EACH BLOCK W/1/4" MAX GAP [C11] OR [M5] W/2 -/+ ^ FROM TOP OF WALL TO BOTTOM OF STRUCTURAL 2-3/4" TITENS @ 48" O.C. BLOCKING AS REQUIRED FOR TRUSS SHEATHING DEFLECTION TRUSS CONNECTOR ≥**∮**⊅ SEE CONN. CHART **#** LOCATION OF WOOD TRUSS BOND BEAM W/2 CONT #5 BRACING AT VAULTED TRUSS REBARS BOND BEAM W/2 CONT. 2x SUB FASCIA #5 REBARS COMMENCEMENT OF CONSTRUCTION. CMU WALL PERMANENT 2x4 BRACING CMU WALL PER GENERAL NOTES 10B #: **24-13622** #5 REBAR IN GROUTED ;ELL SECTION 6.3 #5 REBAR IN BEAM PER PLAN GROUTED CELL Issue Date 3/4" = 1'-0" 3/4" = 1'-0" 3/4" = 1'-0" SD201 WALL BRACING (Non-bearing) ROOF TRUSS ON BEAM WALL BRACING (BEARING) RM21 RB01 RM31