- THE STRUCTURE IS DESIGNED TO BE SELF-SUPPORTING AND STABLE AFTER THE CONSTRUCTION IS FULLY COMPLETED. IT IS SOLELY THE CONTRACTOR'S RESPONSIBILITY TO DETERMINE ERECTION PROCEDURE AND SEQUENCE AND TO ENSURE THE SAFETY OF THE BUILDING AND ITS COMPONENT PARTS DURING ERECTION. THIS INCLUDES THE ADDITION OF WHATEVER SHORIN SHEETING, TEMPORARY BRACING, GUYS, OR TIEDOWNS WHICH MIGHT BE NECESSARY. SUCH MATERIAL IS TO REMAIN THE CONTRACTOR'S PROPERTY AFTER COMPLETION OF THE PROJECT.
- 2. IT IS SOLELY THE CONTRACTOR'S RESPONSIBILITY TO FOLLOW ALL APPLICABLE SAFETY CODES AND REGULATIONS DURING ALL
- 3. MECHANICAL EQUIPMENT LOADS, OPENINGS AND STRUCTURE IN ANY WAY RELATED TO MECHANICAL REQUIREMENTS ARE SHOWN FOR BIDDING PURPOSES ONLY. CONTRACTOR IS TO OBTAIN APPROVAL OF MECHANICAL AND OTHER TRADES BEFORE PROCEEDING WITH SUCH PORTION OF THE WORK. EXCESS COST RELATED TO VARIATION IN MECHANICAL REQUIREMENTS TO BE BORNE BY
- 4. DO NOT SCALE THE DRAWINGS WHERE DIMENSIONS ARE NOT SPECIFICALLY GIVEN. SEE ARCHITECTURAL DRAWINGS FOR DIMENSIONS AND ELEVATIONS NOT SHOWN. COORDINATE ALL DIMENSIONS AND ELEVATIONS WITH THE ARCHITECTURAL DRAWINGS. ALL DIMENSIONS AND ELEVATIONS SHOWN ON THE STRUCTURAL DRAWINGS ARE NOT INTENDED TO AUGMENT, NOR SUPERSEDE THOSE SHOWN ON THE ARCHITECTURAL DRAWINGS. 5. FIELD VERIFY ALL DIMENSIONS AND CONDITIONS PRIOR TO CONSTRUCTION. NOTIFY THE ARCHITECT IMMEDIATELY WHERE

NFLICTS EXIST WITHIN THE DRAWINGS OR BETWEEN THE DRAWINGS AND FIELD CONDITIONS.

- 6. THROUGHOUT THESE PLANS, THE TERM "PROVIDE" IS DEFINED AS "SUPPLY AND INSTALL". 7 SHOP DRAWINGS ARE TO BE SUBMITTED BY COMPLETE ERECTION PHASE OR SEQUENCE. LIMITS OF EACH INDIVIDUAL ERECTION PHASE OR SEQUENCE ARE TO BE CLEARLY INDICATED ON THE PLANS. INCOMPLETE OR PIECEMEAL SHOP DRAWINGS WILL BE
- RETURNED PRIOR TO REVIEW. RESUBMITTALS ARE TO HAVE REVISIONS CLEARLY MARKED OR IDENTIFIED. THE CONTRACTOR SHALL REVIEW AND ACCEPT FULL RESPONSIBILITY FOR DIMENSIONAL CORRECTNESS. ALL SHOP DRAWINGS MUST BEAR THE APPROVAL STAMP OF THE CONTRACTOR PRIOR TO REVIEW BY THE ARCHITECT OR ENGINEER. PREFABRICATED ITEMS SHOWN ON THE STRUCTURAL DRAWINGS ARE REFERENCED FOR GENERAL COORDINATION PURPOSES ONLY,
- AND MAY INCLUDE BUT NOT BE LIMITED TO: STAIRS, HANDRAILS, CURTAIN WALLS, STOREFRONT SYSTEMS, AWNINGS, COLD-FORMED METAL FRAMING, AND PREFABRICATED FRAMING MEMBERS. THESE SYSTEMS SHALL BE DESIGNED, FURNISHED, AND INSTALLED AS REQUIRED BY OTHER PORTIONS OF THE CONTRACT DOCUMENTS. JEZERINAC GEERS WILL REVIEW THE DESIGN METHODOLOG LOADS, AND INSTALLATION DETAILS AS PART OF THE SHOP DRAWING REVIEW PROCESS, AND MAY REQUEST A SEALED CALCULATION

9.	SHOULD ANY OF THE DETAILED INSTRUCTIONS SHOWN ON THE SPECIFICATIONS OR WITH EACH OTHER, THE STRICTEST PROVI	
10.	CODE INFORMATION - GOVERNING CODE: - BUILDING RISK CATEGORY:	2017 OHIO BUILDING CODE CATEGORY II
	FLOOR LIVE LOADS (WITH ALLOWABLE REDUCTIONS WER - RESIDENTIAL PRIVATE ROOMS & CORRIDORS SERVING THEM: - STAIRS & EXITS	E APPLICABLE)  40 PSF 100 PSF

ROOF LIVE LOADS ORDINARY FLAT, PITCHED, AND CURVED ROOFS 20 PSF SNOW LOADS - GROUND SNOW LOAD (Pg) FLAT ROOF SNOW LOAD (Pf) SNOW EXPOSURE FACTOR (Ce) SNOW LOAD IMPORTANCE FACTOR (Is) THERMAL FACTOR (Ct) SEE PLAN SNOW DRIFTING - WIND IMPORTANCE FACTOR

- BASIC ULTIMATE WIND SPEED (V ult) BASIC ALLOWABLE WIND SPEED (V asd) SITE EXPOSURE CATEGORY - INTERNAL PRESSURE COEFFICIENT - SEISMIC IMPORTANCE FACTOR - MAPPED SPECTRAL RESPONSE ACCELERATION (Ss) MAPPED SPECTRAL RESPONSE ACCELERATION (S1) DESIGN SPECTRAL RESPONSE ACCELERATION (Sds) DESIGN SPECTRAL RESPONSE ACCELERATION (Sd1) SEISMIC DESIGN CATEGORY - RESPONSE MODIFICATION COEFFICIENT (R) SEISMIC RESPONSE COEFFICIENT (Cs) SEISMIC DESIGN BASE SHEAR (V) ANALYSIS PROCEDURE FOUIVALENT LATERAL FORCE - BASIC SEISMIC FORCE-RESISTING SYSTEM: LIGHT FRAMED WALL SYSTEMS

SPECIAL LOADS - INTERIOR WALLS & PARTITIONS 5 PSF HORIZONTAL HANDRAIL LOADS (ANY DIRECTION) 50 PLF/200# CONC. GEOTECHNICAL ENGINEER: INTERTEK, PSI

WITH WOOD SHEATHED SHEARWALLS

- REFERENCE REPORT I.D. OR NUMBER: - REFERENCE REPORT DATE: NOVEMBER 12, 2020 - ALLOWABLE DESIGN BEARING PRESSURE SHALLOW SPREAD FOOTING - FOUNDATION TYPE:

## 1. SPECIFICATIONS: IN GENERAL, COMPLY WITH ACI-301-16, "SPECIFICATIONS FOR STRUCTURAL CONCRETE".

	LEAN CONCRETE	1,500		
	FOOTINGS & INTERIOR COLUMN PIERS	3,500	0.55	
	INTERIOR SLABS ON GRADE	3,500	0.50	
	EXTERIOR FOUNDATION STEMWALLS, EXTERIOR FOUNDATION	4.500	0.45	5%-7%
	WALLS, & EXTERIOR COLUMN PIERS	4,500	0.40	370-170
	EXTERIOR UNREINFORCED SLABS ON GRADE & EXTERIOR	4.500	0.45	5%-7%
	CONCRETE NOT SUBJECT TO DEICERS	4,500	0.40	370-170
В.	ALL DEFORMED REINFORCING BARS: FY = 60,000 PSI.			
_	CEMENT, DODTI AND CEMENT ACTM CASO TYPE 4 ALL CEMENT D			

- CEMENT: PORTLAND CEMENT, ASTM C150, TYPE 1. ALL CEMENT FOR CONCRETE EXPOSED TO VIEW IS TO BE FROM THE SAME AGGREGATES: ASTM C33, USE SIZE NO. 57 FOR ALL MIXES UNLESS NOTED OTHERWISE. ADMIXTURES: WATER-REDUCING, LOW AND MID RANGE: ASTM C494, TYPE A OR D. 2. HIGH-RANGE WATER REDUCING, SUPERPLASTICIZER: ASTM C494, TYPE F OR G.
- AIR-ENTRAINING: ASTM C260. FLY-ASH: ASTM C618, TYPE C OR F. NON-CHI ORIDE NON-CORROSIVE ACCELERATOR: ASTM C494 TYPE C OR E VAPOR RETARDER SHALL CONFORM TO ASTM E1745 "STANDARD SPECIFICATION FOR PLASTIC WATER VAPOR RETARDERS USED IN CONTACT WITH SOIL OR GRANULAR FILL UNDER CONCRETE SLABS", CLASS A. VAPOR RETARDER SHALL BE INSTALLED IN ACCORDANCE WITH ASTM E1643 "STANDARD PRACTICE FOR INSTALLATION OF WATER VAPOR RETARDERS USED IN CONTACT WITH EARTH OR GRANULAR FILL UNDER CONCRETE SLABS. THE VAPOR RETARDER/BARRIER SHALL BE A MINIMUM OF 10 MILS THICK AND PLACED DIRECTLY ON THE GRANULAR FILL. BELOW THE CONCRETE FLOOR SLAB. LAP JOINTS A MINIMUM OF 6 INCHES AND SEAL WITH MANUFACTURER'S RECOMMENDED TAPE OR
- 3. FIELD MANUAL: PROVIDE AT LEAST ONE COPY OF THE ACI FIELD REFERENCE MANUAL, SP-15 IN THE FIELD OFFICE AT ALL TIMES. A. SUBMIT A MIX DESIGN FOR EACH MIXTURE USAGE REQUIRED FOR THE PROJECT. CONCRETE PROPORTIONS ARE TO BE ESTABLISHED ON THE BASIS OF PREVIOUS FIELD EXPERIENCE OR TRIAL MIXTURES.

SUBMIT PRODUCT LITERATURE FOR ADMIXTURES AND CURING COMPOUNDS PROPOSED FOR USE.

- SUBMIT REPORTS OF ALL REQUIRED TESTING AND INSPECTIONS. PROVIDE LEAN CONCRETE UNDER FOUNDATIONS FOR ACCIDENTAL OVER EXCAVATION, SOFT SPOTS, AND UTILITY TRENCHES.
- DOWELS IN FOOTINGS TO MATCH VERTICAL PIER OR WALL REINFORCING.
- B. PROVIDE CORNER BARS AT WALL AND FOOTING CORNERS TO MATCH HORIZONTAL REINFORCING. MINIMUM LENGTH OF EACH

  4. MISCELLANEOUS: LEG - 36 BAR DIAMETERS.

SUBMIT PLACING DRAWINGS FOR ALL REINFORCING. INDICATE STRENGTH, SIZE, AND DETAILS OF ALL BAR REINFORCING.

- SPLICES:
   A. LAP SPLICE REINFORCING BARS AS SCHEDULED. MINIMUM LAP = 36 DIAMETERS.
- A. CONSTRUCTION JOINTS PERMITTED ONLY WHERE SHOWN OR AS APPROVED BY THE STRUCTURAL ENGINEER.
- A. PER ACI 117, SURFACES OF INTERIOR SLABS ON GRADE ARE TO BE FINISHED TO THE FOLLOWING TOLERANCES: FLOOR FLATNESS F(f)=30 AND LEVELNESS F(j)=20 UNLESS NOTED OTHERWISE IN SPECIFICATIONS.

  B. TYPICAL INTERIOR FLOOR AREAS TO RECEIVE CARPET, RESILIENT FLOOR COVERING, OR TO REMAIN EXPOSED - TROWELED INTERIOR FLOOR AREAS TO RECEIVE QUARRY TILE OR CERAMIC TILE - FLOATED FINISH.
- D. EXTERIOR SLABS BROOM FINISH. A. CURING IS TO COMMENCE IMMEDIATELY AFTER CONCRETE PLACEMENT AND CONTINUE FOR AT LEAST 7 DAYS. DO NOT ALLOW CURING TO BE DELAYED OVERNIGHT. B. INTERIOR SLABS TO RECEIVE QUARRY TILE OR CERAMIC TILE ARE TO BE MOIST-CURED WITHOUT THE USE OF A CURING
- C. ALL OTHER SLABS MAY BE EITHER MOIST-CURED OR RECEIVE AN APPLICATION OF CURING COMPOUND. L. OBTAIN CONCRETE FOR REQUIRED TESTS AT POINT OF PLACEMENT. IF CONCRETE IS PUMPED, OBTAIN CONCRETE AT
- B. FOR EACH CLASS OF CONCRETE, OTHER THAN LEAN CONCRETE, PERFORM ONE STRENGTH TEST FOR EACH 50 YARDS, OR FRACTION THEREOF, FOR ONE DAY PLACEMENT DETERMINE SLUMP FOR EACH STRENGTH TEST DETERMINE AIR CONTENT FOR EACH STRENGTH TEST OF EXTERIOR EXPOSED CONCRETE. MAINTAIN RECORDS OF ALL TESTS INDICATING EXACT LOCATION OF THE STRUCTURE REPRESENTED BY EACH TEST.

- A. CONCRETE BLOCK: ASTM C90 (HOLLOW AND SOLID), MINIMUM NET AREA COMPRESSIVE STRENGTH OF CONCRETE MASONRY
- MORTAR: ASTM 270 TYPE S, MINIMUM COMPRESSIVE STRENGTH = 1,800 PSI GROUT FOR BOND BEAM AND CORE FILL: ASTM C476, COARSE TYPE WITH fc = 2,500 PSI MIN. DESIGN COMPRESSIVE STRENGTH OF MASONRY SYSTEM: fm = 2.250 PSI HORIZONTAL JOINT REINFORCING: STANDARD LADDER TYPE, 9 GA., MILL GALVANIZED FINISH. PROVIDE AT 8" O.C. BELOW GRADE, AND 16" O.C. ABOVE GRADE, UNLESS NOTED OTHERWISE
- PROVIDE CONTROL JOINTS IN ALL MASONRY WALLS AT A SPACING NOT TO EXCEED THREE TIMES THE WALL HEIGHT OR 24 FEET ON CENTER, WHICHEVER IS SMALLER. IN ADDITION, PROVIDE CONTROL JOINTS AT THE ENDS OF LINTELS, CHANGES IN WALL HEIGHT, CHANGES IN WALL THICKNESS, WITHIN 2 FEET OF WALL CORNERS AND INTERSECTIONS, TRANSITIONS FROM INTERIOR WALL TO EXTERIOR WALL, AND TRANSITIONS FROM WALL BEARING ON FOUNDATION TO WALL BEARING ON FLOOR SLAB.
- A. PROVIDE 100% SOLID CMU BEARING, MINIMUM 3 COURSES UNDER BEAMS, 2 COURSES UNDER JOISTS, UNLESS DETAILED 3. PROVIDE SOLID OR GROUT-FILLED CMU FOR ALL BELOW-GRADE FOUNDATION WALLS.
- FILL CORE SOLID AROUND CAST-IN ANCHOR RODS. PROVIDE SOLID CMU OR SOLIDLY FILLED HOLLOW CMU AT ALL EPOXY ANCHOR AND WEDGE ANCHOR LOCATIONS. EXTEND SOLID AREA AT LEAST 8" IN ALL DIRECTIONS FROM CENTER OF ANCHOR.
- SET WELD PLATES IN BOND BEAMS AFTER THE GROUT IS PLACED. BUT WHILE IT IS STILL PLASTIC. ILL ALL BEARING POCKETS AROUND BEAM AND JOIST SEATS WITH SOLID CMU. G. HOLLOW MASONRY UNITS TO BE LAID WITH FULL MORTAR COVERAGE ON HORIZONTAL AND VERTICAL FACE SHELLS. WEBS ARE
- TO ALSO BE BEDDED IN ALL COURSES OF PIERS, PILASTERS, THE STARTING COURSE ON FOOTINGS, AND WHEN ADJACENT TO CELLS OR CAVITIES TO BE REINFORCED OR FILLED WITH CONCRETE OR GROUT. SOLID UNITS TO BE LAID WITH FULL HEAD AND H. PROVIDE APPROPRIATE MASONRY ANCHORS AT 16" O.C. MAX. TO TIE MASONRY TO ABUTTING STEEL COLUMNS, STEEL BEAM WEBS, AND ALL ABUTTING CONCRETE SURFACES. WHERE HOLLOW MASONRY UNITS ARE USED ABOVE HOLLOW MASONRY UNITS OF A DIFFERENT THICKNESS, PROVIDE A ONTINUOUS COURSE OF SOLID MASONRY AT LEAST 8" HIGH BELOW THE TRANSITION.
- J. AT CORBELLED WALLS, USE SOLID MASONRY FOR THE COURSE BELOW THE FIRST CORBEL AND FOR EACH CORBELLED COURSE. MAXIMUM CORBEL PER COURSE = 1", UNLESS DETAILED OTHERWISE. ALL GROUTING OF MASONRY WALLS IS TO BE BY THE LOW-LIFT GROUTING METHOD (MAXIMUM LIFT HEIGHT 5'-0"), UNLESS

### STRUCTURAL STEEL

- STRUCTURAL STEEL WIDE FLANGE SHAPES: ASTM A992, Fy = 50 KSI STRUCTURAL STEEL CHANNELS, ANGLES, ETC.: ASTM A36, Fv = 36 KSI
- STRUCTURAL STEEL PLATES: UNLESS NOTED OTHERWISE ASTM A36, Fy = 36 KSI; ASTM A529 OR A572, Fy = 50 KSI, WHERE HIGH STRENGTH BOLTS: ASTM A325 OR A490 ANCHOR RODS: ASTM F1554, GRADE 36, UNLESS NOTED OTHERWISE
- FLECTRODES: SERIES E70 RECTANGULAR HSS: ASTM A500, GRADE C, FY = 50 KSI STRUCTURAL PIPES: ASTM A53, GRADE B, FY = 35 KSI SHEAR STUDS: ASTM A108, FY = 60 KSI
- DEFORMED BAR ANCHORS: ASTM A496, Fy = 70 KSI
- A. WELDING PERSONNEL AND PROCEDURES ARE TO BE QUALIFIED PER AWS D1.1. UNLESS SPECIFICALLY SHOWN OTHERWISE, DESIGN, FABRICATION AND ERECTION TO BE GOVERNED BY THE LATEST REVISIONS OF AISC SPECIFICATION FOR THE DESIGN, FABRICATION AND ERECTION OF STRUCTURAL STEEL FOR BUILDINGS.
- AISC CODE OF STANDARD PRACTICE. STRUCTURAL WELDING CODE, AWS D1.1 OF THE AMERICAN WELDING SOCIETY. SPECIFICATIONS FOR STRUCTURAL JOINTS USING ASTM A325 OR A490 BOLTS
- A. SUBMIT SHOP DRAWINGS FOR REVIEW AND APPROVAL WHICH INCLUDE ERECTION PLANS, CONNECTION DETAILS, AND SHOP DETAILS INDICATING CUTS, COPES, CAMBERS, CONNECTIONS, HOLES, THREADED FASTENER TYPES AND SIZES, AND SIZES AND INDICATE MATERIAL SPECIFICATIONS, STRENGTHS, AND FINISHES.
- A. FIELD CONNECTIONS ARE TO BE BOLTED, EXCEPT AS INDICATED OTHERWISE. SHOP CONNECTIONS MAY BE WELDED OR CONNECTIONS ARE TO BE DESIGNED BY THE FABRICATOR TO DEVELOP EITHER 100% OF THE FULL UNIFORM LOAD CAPACITY OF THE MEMBER, OR THE FORCES SHOWN ON THE PLANS. COMPOSITE BEAM CONNECTIONS ARE TO BE DESIGNED FOR 150% OF THE UNIFORM LOAD CAPACITY OF THE MEMBER, OR THE FORCES SHOWN ON THE PLANS. MINIMUM CONNECTION CAPACITY TO BE 15 KIPS. FOLLOW INSTRUCTIONS ON DRAWINGS FOR GENERAL ARRANGEMENT OR PARTICULAR DETAILS.
- MISCELLANEOUS STEEL MEMBERS (ANGLES, CHANNELS, ETC.) THAT SUPPORT DECK AROUND THE PERIMETER OF A FLOOR OR ROOF SHALL BE CONTINUOUS. WHERE SPLICES IN THESE MEMBERS MUST OCCUR TO FACILITATE ERECTION, PROVIDE PARTIAL PENETRATION SQUARE GROOVE WELD (BUTT JOINT) W/ 3/16" EFFECTIVE THROAT ON ONE SIDE, EACH LEG. A. DO NOT PAINT STEEL OR ANCHOR RODS WHICH WILL BE ENCASED IN CONCRETE OR MASONRY, NOR ANY STEEL WHICH IS SCHEDULED TO RECEIVE SPRAY-APPLIED OR INTUMESCENT-MASTIC FIREPROOFING
- HOT-DIP GALVANIZE ALL EXTERIOR STEEL (INCLUDING LINTELS AND BRICK SHELF ANGLES).
  PROVIDE A FIELD-APPLIED COAT OF ASPHALT-MASTIC PAINT FOR ALL BELOW-GRADE STEEL (INCLUDING ANCHOR RODS, NUTS, WASHERS, BASE PLATES, AND THE BELOW-GRADE PORTION OF COLUMNS) WHICH IS NOT FULLY ENCASED IN CONCRETE. E. INTERIOR NON-EXPOSED STEEL NEED NOT BE PRIME PAINTED.
- PROVIDE HOLES FOR OTHERS. IF OPENING IS NOT SHOWN ON THE STRUCTURAL DRAWINGS, OBTAIN PRIOR APPROVAL. B. STEEL SUPPORTING OR CONNECTING TO MECHANICAL AND OTHER EQUIPMENT AND ROOF OPENINGS AS SHOWN ON ARCHITECTURAL, MECHANICAL AND/OR ON STRUCTURAL DRAWINGS IS SHOWN FOR BIDDING PURPOSES ONLY. CONTRACTOR IS TO RECONCILE EXACT SIZE AND LOCATION WITH MECHANICAL AND OTHER REQUIREMENTS BEFORE PROCEEDING WITH THIS
- GROUT UNDER BEARING PLATES TO BE NON-METALLIC, NON-SHRINKING TYPE. STEEL BELOW GRADE TO BE PROTECTED BY A MINIMUM OF 3" OF CONCRETE, 4" OF SOLID MASONRY, OR A FIELD-APPLIED COAT OF ASPHALT-MASTIC PAINT. E. PROVIDE 1/4" THICK SETTING PLATES FOR ALL BEAMS AND BEAM LINTELS BEARING ON MASONRY OR CONCRETE WHICH DO NOT REQUIRE A THICKER BEARING PLATE. PROVIDE HEAVY PLATE WASHERS AT ALL ANCHOR RODS. FINISH ENDS OF ALL COLUMNS, STIFFENERS AND ALL OTHER MEMBERS IN DIRECT BEARING. PROVIDE BOLT HOLES FOR WOOD NAILERS AND JOISTS BOLTED TO BEAMS. PROVIDE ATTACHMENT FOR JOINING EXTENDED JOIST BOTTOM CHORDS.
- STEEL IN CONTACT WITH PRESSURE-TREATED LUMBER IS TO BE PROTECTED FROM CORROSION FROM PRESERVATIVE CHEMICALS WITH A 20 MIL (MIN.) VAPOR BARRIER. BOLTS AND SCREWS THROUGH PRESSURE-TREATED LUMBER ARE TO BE OT DIPPED GALVANIZED PER ASTM A153 WITH A MINIMUM G185 COATING OR STAINLESS STEEL WITH CHEMICAL COMPOSITION CONFORMING TO AISI 303/304 OR AISI 316. K. PROVIDE MISCELLANEOUS ANGLES OR CHANNELS TO SUPPORT DECK EDGES AROUND COLUMNS THAT EXTEND THROUGH THE PROVIDE ADDITIONAL SUPPORT FOR ALL DECK OPENINGS THAT ARE EQUAL TO OR GREATER THAN 12" IN WIDTH OR DIAMETER. NOT ALL DECK OPENINGS ARE SHOWN ON THE STRUCTURAL DRAWINGS. COORDINATE SIZE AND LOCATION WITH
- ARCHITECTURAL, MECHANICAL, PLUMBING AND OTHER TRADES M. SEE ARCHITECTURAL SECTIONS AND DETAILS FOR ALL MISCELLANEOUS STRUCTURAL STEEL NOT OTHERWISE INDICATED IN A. INSPECTION AGENCY IS TO PERFORM INSPECTION OF BOLTED CONNECTIONS PER THE REQUIREMENTS OF AISC SPECIFICATION
- PROVIDE AND ERECT 1.5 TONS OF STRUCTURAL AND/OR MISCELLANEOUS STEEL (STRUCTURAL SHAPES, ANGLES, PLATES, ETC.) TO BE USED AS DIRECTED BY THE ARCHITECT/ENGINEER. CONNECTIONS TO BE FIELD-WELDED IF REQUIRED.

### STRUCTURAL LUMBER

FOR STRUCTURAL JOINTS.

- A. STRUCTURAL LUMBER: ALL DESIGN VALUES PER 2015 NFPA NATIONAL DESIGN SPECIFICATION. ANY SUBSTITUTIONS ARE TO MEET MINIMUM DESIGN VALUES OF ABOVE MEMBERS. UNLESS NOTED OTHERWISE FRAMING MATERIALS SHALL BE:

  1) BEAMS, STUDS, HEADERS, JOISTS, AND RAFTERS - SPRUCE-PINE-FIR NO.1/NO.2 MICRO=LAM (M=L) OR LAMINATED VENEER LUMBER (LVL): Fb = 2,600 PSI, Fv = 285 PSI, Fc (PERP.) = 750 PSI, E = 1,900 KSI. PARALLAM OR PARALLEL STRAND LUMBER (PSL)
- a. BEAMS: Fb = 2,900 PSI, Fv = 290 PSI, Fc (PERP.) = 750 PSI, E = 2,000 KSI. COLUMNS: Fb = 2,400 PSI, Fv = 190 PSI, Fc (PERP.) = 545 PSI, E = 1,800 KSI LAMINATED STRAND LUMBER (LSL) LUMBER: Fb = 2250 PSI, Fv = 505, Fc (PERP.) = 860 PSI, E = 1,550 KSI, DECKING AND SHEATHING (OSB OR PLYWOOD): FLOORS: 3/4" NOMINAL APA RATED STURD-I-FLOOR, 48/24, EXP. 1, TONGUE AND GROOVE ROOFS: 19/32 (5/8" NOMINAL) APA RATED SHEATHING, 32/16, EXPOSURE 1
- ALL SHEATHING: 7/16" APA RATED SHEATHING, WALL-24, EXPOSURE B. ALL LUMBER IN CONTACT WITH CONCRETE, MASONRY, GROUND/SOIL, OR USED IN CONDITIONS WITH MOISTURE PRESENT, IS TO BE PRESSURE-TREATED TO RESIST DECAY. PRESERVATIVES USED FOR PRESSURE TREATMENT ARE TO BE ALKALINE COPPER QUAT, ACQ-C OR ACQ-D. OTHER PRESERVATIVES PROPOSED FOR USE ARE TO BE SUBMITTED FOR REVIEW PRIOR TO ERECTION OR INSTALLATION ON THE PROJECT.
- UNLESS SPECIFICALLY SHOWN OTHERWISE, DESIGN, FABRICATION AND ERECTION ARE TO BE GOVERNED BY THE LATEST REVISIONS OF: NATIONAL DESIGN SPECIFICATION FOR WOOD CONSTRUCTION.
- U.S. PRODUCT STANDARD PS-1 FOR CONSTRUCTION AND INDUSTRIAL PLYWOOD. APA PS 2-18, PERFORMANCE STANDARD FOR WOOD STRUCTURAL PANELS. APA DESIGN/CONSTRUCTION GUIDE - RESIDENTIAL AND COMMERCIAL.
- CONNECTIONS FOR WOOD MEMBERS SHALL RE MINIMALLY FASTENED AS PRESCRIBED IN TABLE 2304 10 1 OF THE REFERENCED BUILDING CODE UNLESS DETAILED OTHERWISE. ALL NAILS ARE TO BE COMMON WIRE NAILS, UNLESS SPECIFICALLY NOTED B. FOUNDATION PLATES ON CONCRETE OR MASONRY WALLS SHALL BE PRESSURE TREATED LUMBER, SYP #2 GRADE MINIMUM. SILLS SHALL BE ANCHORED TO CONCRETE OR MASONRY WITH 1/2" DIAMETER x 12" LONG ANCHOR RODS SPACED AT 48" O.C. MAXIMUM UNLESS NOTED OTHERWISE. THERE SHALL BE A MINIMUM OF 3 BOLTS PER SILL PIECE WITH ONE BOLT LOCATED WITHIN 12" OF EACH END OF EACH PIECE. DO NOT PROVIDE A SILL PLATE SPLICE UNDER ANY POST OR STUD. SEE SHEARWALL JOISTS TO BEAMS OR JOISTS TO TRUSSES - 16 GA. STD. JOIST HANGERS, UNLESS SHOWN OTHERWISE. BEAMS TO BEAMS - 16 GA. BEAM HANGERS, UNLESS SHOWN OTHERWISE. D. ALL HANGERS, STRAPS, CAPS, BASES, HOLDOWNS, TIES OR OTHER CONNECTORS IN CONTACT WITH PRESSURE-TREATED LUMBER ARE TO BE BATCH/POST HOT DIPPED GALVANIZED PER ASTM A123 WITH A MINIMUM G185 COATING OR STAINLESS STEEL WITH CHEMICAL COMPOSITION CONFORMING TO AISI 303/304 OR AISI 316.
- ALL FASTENERS INCLUDING NAILS, ANCHOR RODS, POWDER ACTUATED FASTENERS, SCREWS, BOLTS, AND THREADED RODS, IN CONTACT WITH PRESSURE TREATED LUMBER ARE TO BE HOT DIPPED GALVANIZED PER ASTM A153 WITH A MINIMUM G185 COATING OR STAINLESS STEEL WITH CHEMICAL COMPOSITION CONFORMING TO AISI 303/304 OR AISI 316. FASTENERS AND CONNECTORS ARE TO BE OF THE SAME MATERIAL STAINLESS STEEL OR HOT DIPPED GALVANIZED. DO NOT MIX MATERIALS F. ALL MECHANICAL ANCHORS INCLUDING WEDGE ANCHORS AND SLEEVE ANCHORS IN CONTACT WITH PRESSURE TREATED LUMBER ARE TO BE STAINLESS STEEL WITH CHEMICAL COMPOSITION CONFORMING TO AISI 303/304 OR AISI 316. G. SHEATHING TO FRAMING: FLOORS - GLUED AND NAILED WITH ADHESIVES MEETING APA SPECIFICATIONS APG-01 AND APPLIED IN ACCORDANCE
- WITH MANUFACTURER'S RECOMMENDATIONS, USE 10d COMMON NAILS AT 6" ON CENTER AT PANEL EDGES AND 12" ON CENTER AT INTERMEDIATE SUPPORTS (UNO). OOFS - USE 10d NAILS AT 6" ON CENTER AT PANEL EDGES AND 12" ON CENTER AT INTERMEDIATE SUPPORTS (UNO). STUD WALLS - USE 8d COMMON OR GALVANIZED BOX NAILS AT 6" ON CENTER AT PANEL EDGES AND 12" ON CENTER AT INTERMEDIATE SUPPORTS (UNO). SEE SHEARWALL SCHEDULES FOR ADDITIONAL FASTENING REQUIREMENTS. GYPSUM-SHEATHED WALLS - USE 6d COOLER OR No. 6 x 1-1/4" TYPE S OR W SCREWS AT 7" ON CENTER AT PANEL EDGES
- AND 7" ON CENTER AT INTERMEDIATE SUPPORTS (UNO). H. TRUSS TO WALL OR RAFTERS TO WALL - STANDARD HURRICANE ANCHORS AT EACH BEARING POINT. ADDITIONAL ANCHORS MAY BE REQUIRED BASED UPON FINAL LAYOUT AND DESIGN BY THE TRUSS MANUFACTURER DURING THE SHOP DRAWING
- PROVIDE ONE LINE OF SOLID BLOCKING OR CROSS BRIDGING AT 8'-0" O/C MAX. FOR ALL FLOOR JOISTS. USE SOLID BLOCKING AT ALL JOIST AND RAFTER BEARINGS. B. PROVIDE SOLID BLOCKING AT MID-HEIGHT OF WALLS FOR EACH OF THE FOLLOWING CONDITIONS: EXTERIOR STUD WALLS, INTERIOR BEARING PARTITIONS, AND ALL WALL FRAMING WHICH IS NOT SHEATHED ON EACH SIDE WITH GYPSUM OR WOOD
- C. USE SINGLE JACK STUDS UNDER BEAM AND HEADER BEARINGS FOR ROUGH OPENINGS UP AND INCLUDING 4'-0", AND DOUBLE JACK STUDS UNDER BEAM AND HEADER BEARINGS FOR SPANS GREATER THAN 4'-0", UNLESS SHOWN OTHERWISE. APPLY CONTINUOUS BEAD OF GLUE ON JOISTS AND GROOVE OF TONGUE-AND-GROOVE PANELS. BEFORE APPLYING FINISH FLOORING, SET NAILS 1/8" BUT DO NOT FILL, AND LIGHTLY SAND ANY SURFACE ROUGHNESS, PARTICULARLY AT JOINTS AND AROUND NAILS.
- EACH MEMBER OF MULTIPLE MEMBER BEAMS AND COLUMNS ARE TO BE NAILED TOGETHER WITH 2 ROWS OF 10d NAILS AT 6" ON  ${\tt CENTER}, {\tt STAGGERED}, {\tt THE FULL LENGTH OF THE MEMBER. FOR MULTIPLE MEMBER LVL OR LSL PRODUCTS}, {\tt FOLLOW MINIMUMMAR}$ FASTENING REQUIREMENTS OF THE MANUFACTURER.

## ENGINEERED WOOD TRUSSES

- LUMBER: AS REQUIRED BY THE TRUSS MANUFACTURER. MINIMUM GRADE TO BE SYP NO. 2 KD 15 PERCENT MC, EXCEPT FOR WEBS, WHICH MAY BE MINIMUM GRADE OF SYP NO. 3, KD 15 PERCENT MC. CONNECTIONS: ALL INTERNAL TRUSS CONNECTIONS ARE TO BE DESIGNED BY THE TRUSS MANUFACTURER. CONNECTORS ARE TO BE DEFORMED PLATE TYPE, OF MINIMUM 20 GAUGE GALVANIZED STEEL SHEET. ALL JOINTS ARE TO BE DESIGNED USING METHODS AS SET FORTH IN TPI STANDARDS.
- C. ALL HANGERS, STRAPS, CAPS, BASES, HOLDOWNS, TIES OR OTHER CONNECTORS IN CONTACT WITH PRESSURE-TREATED LUMBER ARE TO BE BATCH/POST HOT DIPPED GALVANIZED PER ASTM A123 WITH A MINIMUM G185 COATING OR STAINLESS STEEL WITH CHEMICAL COMPOSITION CONFORMING TO AISI 303/304 OR AISI 316. D. ALL FASTENERS INCLUDING NAILS, ANCHOR RODS, POWDER ACTUATED FASTENERS, SCREWS, BOLTS, AND THREADED RODS, IN CONTACT WITH PRESSURE TREATED LUMBER ARE TO BE HOT DIPPED GALVANIZED PER ASTM A153 WITH A MINIMUM G185 COATING OR STAINLESS STEEL WITH CHEMICAL COMPOSITION CONFORMING TO AISI 303/304 OR AISI 316. FASTENERS AND CONNECTORS ARE TO BE OF THE SAME MATERIAL, STAINLESS STEEL OR HOT DIPPED GALVANIZED, DO NOT MIX MATERIALS SPECIFICATIONS AND REFERENCE STANDARDS: UNLESS SPECIFICALLY SHOWN OTHERWISE, DESIGN, FABRICATION, ERECTION
- HANDLING AND BRACING REQUIREMENTS ARE TO BE GOVERNED BY THE LATEST REVISIONS OF: NATIONAL DESIGN SPECIFICATIONS FOR STRESS-GRADE LUMBER AND ITS FASTENINGS. TIMBER CONSTRUCTION STANDARDS. DESIGN SPECIFICATIONS FOR LIGHT METAL PLATE CONNECTED WOOD TRUSSES. TRUSS PLATE INSTITUTE PUBLICATION-BTW BRACING WOOD TRUSSES: COMMENTARY AND RECOMMENDATIONS EXCEPT

### A. ALL TRUSSES ARE TO BE DESIGNED BY THE TRUSS MANUFACTURER FOR THE FOLLOWING LOADS: TOP CHORD DEAD LOAD 20 PSF (PLUS MECH. & DRIFT) - TOP CHORD LIVE LOAD:

- BOTTOM CHORD DEAD LOAD: LIVE LOAD DEFLECTION LIMIT: TOP CHORD DEAD LOAD - TOP CHORD LIVE LOAD: 40 PSF - BOTTOM CHORD DEAD LOAD 10 PSF - BOTTOM CHORD LIVE LOAD: LIVE LOAD DEFLECTION LIMIT:

ADDITIONAL DEAD LOADS: TRUSS DESIGNER SHALL INCLUDE ADDITIONAL WEIGHT OF DEAD LOADS APPLIED TO TRUSSES FROM OVER-FRAMED AREAS

INDICATED ON PLANS. IN ACCORDANCE WITH ASCE 7-10 USING THE CRITERIA DEFINED IN THE 5DESIGN LOADSE SECTION OF THE GENERAL STRUCTURAL NOTES. SNOW LOADS ARE TO INCLUDE THE EFFECTS OF 5UNBALANCED SNOW LOADS FOR HIP AND GABLE

IN ACCORDANCE WITH ASCE 7-10 USING THE CRITERIA DEFINED IN THE 5DESIGN LOADSE SECTION OF THE GENERAL STRUCTURAL NOTES. TRUSSES ARE TO BE DESIGNED FOR 5COMPONENTS AND CLADDINGE WIND LOADS UNLESS NOTED

SEE PLANS AND DETAILS FOR DRAG STRUT LOCATIONS AND LOADING REQUIREMENTS.

IN ACCORDANCE WITH CHAPTER 17 OF THE REFERENCE BUILDING CODE THE OWNER SHALL EMPLOY INSPECTION AGENCIES TO PERFORM SPECIAL INSPECTIONS. SEE PLANS AND ELEVATIONS FOR ADDITIONAL LOADS TO BE CONSIDERED IN THE TRUSS DESIGN. DURING CONSTRUCTION INCLUDING INSPECTIONS OF SHOP-FABRICATED ITEMS WHEN APPLICABLE. ALL INSPECTION AGENCIES, INCLUDING FABRICATION FACILITIES WHEN REQUIRED, SHALL BE QUALIFIED AND APPROVED BY THE BUILDING OFFICIAL. REFER TO OTHER DISCIPLINES FOR SPECIAL INSPECTIONS OF NON-STRUCTURAL B. WHERE TRUSSES ARE REQUIRED TO FRAME INTO OTHER TRUSSES, DESIGN OF THE CONNECTIONS ARE TO BE THE

RESPONSIBILITY OF THE TRUSS SUPPLIER. THE TRUSS SUPPLIER IS TO MAKE NECESSARY PROVISIONS IN THE SUPPORTING

. THE DESIGN OF ALL WEB MEMBER PERMANENT BRACING REQUIRED FOR THE STRUCTURAL ADEQUACY OF THE TRUSSES, IS TO

CONSTRUCTION DRAWINGS, ARE TO BE THE SOLE RESPONSIBILITY OF THE TRUSS SUPPLIER. THIS BRACING CAN INCLUDE, BUT

S NOT LIMITED TO, TOP CHORD BRACING FOR TRUSSES WITH PIGGY-BACKS, AND INTERMEDIATE BRACES FOR GABLE TRUSS

LAYOUT DRAWING INDICATING LOCATION OF EACH SPECIFIC TRUSS TYPE AND ANY PERMANENT HORIZONTAL BRACING

TRUSS DESIGNS AND LAYOUT DRAWING STAMPED BY A REGISTERED PROFESSIONAL ENGINEER, IN THE STATE OF

UNLESS SPECIFICALLY NOTED OTHERWISE ON THE APPROVED TRUSS SHOP DRAWINGS, ALL MEMBERS OF MULTIPLE TRUSSES ARE TO BE NAILED TOGETHER WITH 10d COMMON NAILS AT 8" O.C., FOR DOUBLE TRUSSES, OR WITH 16d COMMON NAILS AT 8"

A. LISTED ANCHOR PRODUCTS PROVIDED BELOW ARE NOT TO BE USED AS INTERCHANGEABLE PRODUCTS. EACH ANCHOR HAS

MANUFACTURERS. TYPES OF ANCHORS INDICATED THROUGHOUT THE DESIGN DOCUMENTS ARE DETAILED FOR THEIR SPECIFIC PURPOSE AND CAPACITY, SUBSTITUTION OF ANCHORS FROM THOSE SPECIFIED ARE ONLY ALLOWED AFTER

B. PROVIDE ANCHORAGE MATCHING MANUFACTURER, TYPE, DIAMETER, EMBEDMENT, AND BASE MATERIAL AS INDICATED IN THE

STIPULATED BY THE ANCHOR MANUFACTURER. FOLLOW ALL OSHA GUIDELINES FOR CONCRETE DRILLING AS IT PERTAINS TO

INSTALLATION OF ADHESIVE ANCHORS IN THE HORIZONTAL OR UPWARDLY INCLINED ORIENTATION AND WHERE SUPPORTING

ALL ANCHORS IN CONTACT WITH PRESSURE TREATED LUMBER ARE TO BE HOT DIPPED GALVANIZED PER ASTM A153 WITH A

ASTENERS AND CONNECTORS ARE TO BE OF THE SAME MATERIAL, STAINLESS STEEL OR HOT DIPPED GALVANIZED, DO NOT

HILTI HIT-HY 200 ADHESIVE FOR THREADED ROD, REINFORCING BAR, AND HILTI SPECIFIC ROD AND INSERT SYSTEMS.

FOLLOW ALL MANUFACTURERS INSTALLATION INSTRUCTIONS IN REGARD TO LOCATION OF ANCHORS AWAY FROM HEAD

DEWALT POWER STUD +SDI WEDGE EXPANSION ANCHOR IN GROUT FILLED OR SOLID CONCRETE MASONRY

DEWALT LOK-BOLT AS SLEEVE ANCHOR IN GROUT FILLED, SOLID, OR HOLLOW CONCRETE MASONRY, AND SOLID BRICK

HILTI HLC SLEEVE ANCHOR IN GROUT FILLED, SOLID, OR HOLLOW CONCRETE MASONRY, AND SOLID BRICK MASONRY

DEWALT SCREW-BOLT+ SCREW ANCHOR IN GROUT FILLED OR SOLID CONCRETE MASONRY AND BRICK MASONRY SIMPSON TITEN HD SCREW ANCHOR IN GROUT FILLED, SOLID, OR HOLLOW CONCRETE MASONRY

SIMPSON SET-XP ADHESIVE FOR THREADED ROD AND REINFORCING BAR IN GROUT FILLED, SOLID, AND HOLLOW

DEWALT AC100+ GOLD FOR THREADED ROD AND REINFORCING BAR IN GROUT FILLED MASONRY CONSTRUCTION. USE

HILTI HIT-HY 270 ADHESIVE FOR THREADED ROD, REINFORCING BAR, AND HILTI SPECIFIC ROD AND INSERT SYSTEMS IN

GROUT FILLED OR SOLID CONCRETE MASONRY CONSTRUCTION. USE WITH SCREEN TUBES IN HOLLOW MASONRY, MULIT-

SIMPSON STRONG-BOLT 2 WEDGE EXPANSION ANCHOR IN GROUT FILLED OR SOLID CONCRETE MASONRY

. ACCEPTABLE MECHANICAL SLEEVE ANCHORAGE SYSTEMS: (MAY NOT BE USED TO SECURE MAIN BUILDING FRAME

HILTI KWIK BOLT 3 EXPANSION ANCHOR IN GROUT FILLED OR SOLID CONCRETE MASONRY

SIMPSON SLEEVE-ALL SLEEVE ANCHOR IN GROUT FILLED OR SOLID CONCRETE MASONRY

HILTI KWIK HUS-EZ SCREW ANCHOR IN GROUT FILLED OR SOLID CONCRETE MASONRY

MINIMUM G185 COATING OR STAINLESS STEEL WITH CHEMICAL COMPOSITION CONFORMING TO AISI 303/304 OR AISI 316.

C. ALL POST-INSTALLED ANCHORS TO BE HAMMER DRILLED. FOLLOW ALL HOLE CLEANING AND INSTALLATION INSTRUCTIONS AS

INSTALLATION OF ADHESIVE ANCHORS MUST BE PERFORMED BY PERSONNEL TRAINED TO INSTALL ADHESIVE ANCHORS

SUSTAINED TENSION LOADS SHALL BE INSTALLED BY CERTIFIED PERSONNEL BY ACI/CRSI INSTALLATION PROGRAMS. MINIMUM CONCRETE AGE FOR POST-INSTALLED ADHESIVE ANCHORS SHALL BE NOT LESS THAN 28 DAYS.

B. ACCEPTABLE MECHANICAL SLEEVE ANCHORAGE SYSTEMS: (MAY NOT BE USED TO SECURE MAIN BUILDING FRAME

NGINEER REVIEW AND APPROVAL OR AMENDMENT FROM WRITTEN REQUEST BY THE CONTRACTOR.

DEFINED CAPACITIES BASED UPON TESTED PERFORMANCE WITH APPLICABLE SAFETY FACTORS AND WILL VARY ACROSS

B. SUBMITTALS WHICH DO NOT INCLUDE THE ABOVE LISTED INFORMATION WILL BE RETURNED TO THE CONTRACTOR PRIOR TO

ADDITIONAL PERMANENT BRACE SIZES AND CONNECTIONS, NOT PROVIDED BY THE SHEATHING SHOWN ON THE

A. TRUSS DESIGNS ARE TO BE SUBMITTED FOR REVIEW PRIOR TO FABRICATION. TRUSS SUBMITTAL IS TO INCLUDE THE

RUSS TO ACCEPT THE TYPE OF HANGER REQUIRED

FOLLOWING INFORMATION:

ALL GIRDER TRUSSES ARE TO BE 2-PLY MINIMUM.

THROUGH MANUFACTURER TRAINING PROGRAMS

ACCEPTABLE MECHANICAL EXPANSION ANCHORAGE SYSTEMS

HILTI KWIK BOLT 3 EXPANSION ANCHOR

HILTI KWIK BOLT TZ EXPANSION ANCHOR

DEWALT LOK-BOLT AS SLEEVE ANCHOR

SIMPSON SLEEVE-ALL SLEEVE ANCHOR

HILTI KWIK HUS-EZ SCREW ANCHOR

SIMPSON TITEN HD SCREW ANCHOR

ACCEPTABLE MECHANICAL SCREW ANCHORAGE SYSTEMS

3. ANCHORAGE TO CONCRETE MASONRY OR BRICK MASONRY AS INDICATED:

B. ACCEPTABLE MECHANICAL EXPANSION ANCHORAGE SYSTEMS:

ACCEPTABLE MECHANICAL SCREW ANCHORAGE SYSTEMS:

JOINTS, MINIMUM EDGE DISTANCES, AND MINIMUM ANCHOR SPACING.

WITH SCREEN TUBES IN HOLLOW MASONRY CONSTRUCTION.

HILTI HLC SLEEVE ANCHOR

DEWALT SCREW-BOLT+

DEWALT POWER STUD +SDI WEDGE EXPANSION ANCHOR

SIMPSON STRONG-BOLT 2 WEDGE EXPANSION ANCHOR

DEWALT AC200+ ADHESIVE FOR REINFORCING BAR DEWALT PURE50+ ADHESIVE FOR THREADED ROD AND REINFORCING BAR

HILTI HIT-RE 500 ADHESIVE FOR THREADED ROD AND REINFORCING BAF

HILTI HIT-RE 100 ADHESIVE FOR THREADED ROD AND REINFORCING BAR

SIMPSON AT-XP ADHESIVE FOR THREADED ROD AND REINFORCING BAR

DEWALT PURE110+ ADHESIVE FOR THREADED ROD AND REINFORCING BAR

4. MISCELLANEOUS

POST-INSTALLED ANCHOR SYSTEMS

ANCHORAGE TO CONCRETE

BE THE SOLE RESPONSIBILITY OF THE TRUSS SUPPLIER.

DESIGN INFORMATION FOR EACH TYPE OF TRUSS SUPPLIED.

PERMANENT MEMBER BRACE LOCATIONS, BRACE SIZES, AND CONNECTIONS.

TRUSS HANGER TYPE AND LOCATION, FOR ALL TRUSSES FRAMING INTO TRUSSES

STATEMENT OF SPECIAL INSPECTIONS FOR STRUCTURAL DISCIPLINE

REQUIRED SPECIAL INSPECTIONS AND TESTS FOR SOILS SPECIAL INSPECTION SPECIAL INSPECTION VERIFY MATERIALS BELOW SHALLOW FOUNDATIONS ARE ADEQUATE TO ACHIEVE THE DESIGN BEARING VERIFY EXCAVATIONS ARE EXTENDED TO PROPER DEPTH AND HAVE REACHED PROPER MATERIAL . PERFORM CLASSIFICATION AND TESTING OF COMPACTED FILL MATERIALS. VERIFY USE OF PROPER MATERIALS, DENSITIES, AND LIFT THICKNESSES DURING PLACEMENT AND COMPACTION OF COMPACTED FIL PRIOR TO PLACEMENT OF COMPACTED FILL, INSPECT SUBGRADE AND VERIFY THAT SITE HAS BEEN REPARED PROPERLY REQUIRED SPECIAL INSPECTIONS AND TESTS OF CONCRETE CONSTRUCTION SPECIAL INSPECTION SPECIAL INSPECTION . INSPECT REINFORCEMENT AND VERIFY PLACEMENT. REINFORCING BAR WELDING A. VERIFY WELDABILITY OF REINFORCING BARS OTHER THAN ASTM A706. B. INSPECT SINGLE PASS FILLET WELDS, MAXIMUM 5/16". . INSPECT ALL OTHER WELDS INSPECT ANCHORS CAST IN CONCRETE . INSPECT ANCHORS POST-INSTALLED IN HARDENED CONCRETE MEMBERS A. ADHESIVE ANCHORS INSTALLED IN HORIZONTALLY OR UPWARDLY INCLINED ORIENTATIONS TO RESIST SUSTAINED TENSION LOADS B. MECHANICAL ANCHORS AND ADHESIVE ANCHORS NOT DEFINED IN 4. VERIFY USE OF REQUIRED DESIGN MIX PRIOR TO CONCRETE PLACEMENT, FABRICATE SPECIMENS FOR STRENGTH TESTS, PERFORM SLUMP AND AIR CONTENT TESTS, AND DETERMINE THE TEMPERATURE OF THE CONCRETE.

AND AIR CONTENT TESTS, AND DETERMINE THE TEMPERATURE OF THE CONCRETE.		
7. INSPECT CONCRETE AND SHOTCRETE PLACEMENT FOR PROPER APPLICATION TECHNIQUES.	X	
8. VERIFY MAINTENANCE OF SPECIFIED CURING TEMPERATURE AND TECHNIQUES.		Х
INSPECT FORMWORK FOR SHAPE, LOCATION AND DIMENSIONS OF THE CONCRETE MEMBER BEING		X
FORMED.		
'LEVEL B' QUALITY ASSURANCE REQUIRED SPECIAL INSPECTIONS AND TESTS OF	MASONRY CONSTRUCTION	
MINIMUM TESTS	MADORICI CONCINCOTION	
VERIFICATION OF SLUMP FLOW AND VISUAL STABILITY INDEX (VSI) AS DELIVERE	D TO THE PROJECT SITE	
IN ACCORDANCE WITH ARTICLE 1.5.B.1.b.3 FOR SELF CONSOLIDATI		
VERIFICATION OF $f_m$ AND $f_{AAC}$ IN ACCORDANCE WITH ARTICLE 1.4B PRIOR T		
EXCEPT WHERE SPECIFICALLY EXEMPTED BY THE CODE		
MINIMUM SPECIAL INSPECTION		
TYPE	CONTINUOUS	PERIODIC
···· =	SPECIAL INSPECTION	SPECIAL INSPECTION
VERIFY COMPLIANCE WITH THE APPROVED SUBMITTALS.		Х
2. AS MASONRY CONSTRUCTION BEGINS, VERIFY THAT THE FOLLOWING ARE IN COMPLIANCE:		
A. PROPORTIONS OF SITE-PREPARED MORTAR.		X
B. CONSTRUCTION OF MORTAR JOINTS.		X
C. LOCATION OF REINFORCEMENT AND CONNECTORS.		Х
3. PRIOR TO GROUTING, VERIFY THAT THE FOLLOWING ARE IN COMPLIANCE:		
A. GROUT SPACE.		X
B. GRADE, TYPE, AND SIZE OF REINFORCEMENT AND ANCHOR BOLTS.		X
C. PLACEMENT OF REINFORCEMENT AND CONNECTORS.		X
D. PROPORTIONS OF SITE-PREPARED GROUT.		X
E. CONSTRUCTION OF MORTAR JOINTS.		Х
4. VERIFY DURING CONSTRUCTION:		.,
A. SIZE AND LOCATION OF STRUCTURAL ELEMENTS.		X
B. TYPE, SIZE, AND LOCATION OF ANCHORS, INCLUDING OTHER DETAILS OF ANCHORAGE OF MASONRY TO STRUCTURAL MEMBERS, FRAMES, OR OTHER CONSTRUCTION.		X
C. WELDING OF REINFORCEMENT.		X
D PREPARATION, CONSTRUCTION, AND PROTECTION OF MASONRY DURING COLD WEATHER		_ ^
(TEMPERATURE BELOW 40° F) OR HOT WEATHER (TEMPERATURE		X
ABOVE 90° F)		,
E. PLACEMENT OF GROUT.		X
5. OBSERVE PREPARATION OF GROUT SPECIMENS, MORTAR SPECIMENS, AND/OR PRISMS.		Х
REQUIRED SPECIAL INSPECTIONS AND TESTS OF WOOD CONST		
ТҮРЕ	CONTINUOUS SPECIAL INSPECTION	PERIODIC SPECIAL INSPECTION
FABRICATED LOAD BEARING ASSEMBLIES (TRUSSES/COMPOSITE i-JOISTS) CONDUCTED ON THE PREMISES OF THE FABRICATORS SHOP.		Х
2. METAL-PLATE-CONNECTED TRUSSES SPANNING 60 FEET OR GREATER		
A. VERIFY TEMPORARY RESTRAINT/BRACING AND PERMANENT INDIVIDUAL TRUSS MEMBER RESTRAINT/BRACING INSTALLED.		X

TABLE 2 STATEMENT OF SPECIAL INSPECTIONS FOR STRUCTURAL DISCIPLINE  REQUIRED SPECIAL INSPECTIONS AND TESTS OF STRUCTURAL STEEL CONSTRUCTION	N	
TYPE	PERFORM	OBS
INSPECTION TASKS PRIOR TO WELDING:		
A. WELDER QUALIFICATION RECORDS AND CONTINUITY RECORDS.		
B. WELDING PROCEDURE SPECIFICATIONS (WPS) AVAILABLE.	X	
C. MANUFACTURER CERTIFICATIONS FOR WELDING CONSUMABLES AVAILABLE.	X	
D. MATERIAL IDENTIFICATION (TYPE/GRADE)		
E. WELDER IDENTIFICATION SYSTEM.		
F. FIT-UP OF GROOVE WELDS (INCLUDING JOINT GEOMETRY):		
<ul> <li>JOINT PREPARATIONS.</li> </ul>		
<ul> <li>DIMENSIONS (ALIGNMENT, ROOT OPENING, ROOT FACE, BEVEL.</li> </ul>		
<ul> <li>CLEANLINESS (CONDITION OF STEEL SURFACES).</li> </ul>		
TACKING (TACK WELD QUALITY AND LOCATION).		
BACKING TYPE AND FIT (IF APPLICABLE).		
EIT LIP OF CIP CROOVE WELDS OF HSS T. V. AND K. JOINTS WITHOLT BACKING (INCLLIDING JOINT		
G. GEOMETRY):		
<ul> <li>JOINT PREPARATIONS.</li> </ul>		
<ul> <li>DIMENSIONS (ALIGNMENT, ROOT OPENING, ROOT FACE, BEVEL.</li> </ul>		
CLEANLINESS (CONDITION OF STEEL SURFACES).		
TACKING (TACK WELD QUALITY AND LOCATION).		
H. CONFIGURATION AND FINISH OF ACCESS HOLES.		
I. FIT-UP OF FILLET WELDS:		
DIMENSIONS (ALIGNMENT, ROOT OPENING, ROOT FACE, BEVEL.)		
CLEANLINESS (CONDITION OF STEEL SURFACES).		
TACKING (TACK WELD QUALITY AND LOCATION).		
TACKING (TACK WELD QUALITY AND LOCATION).  2. INSPECTION TASKS DURING WELDING:		-
A. CONTROL AND HANDLING OF WELDING CONSUMABLES.		
PACKAGING  EXPOSURE CONTROL  TO THE CONTR		
EXPOSURE CONTROL      NO WELLTHOUGH THE RELEASE T		
B. NO WELDING OVER CRACKED TACK WELDS.		
C. ENVIRONMENTAL CONDITIONS:		
WIND SPEED WITHIN LIMITS		
PRECIPITATION AND TEMPERATURE		
D. WPS FOLLOWED:		
SETTINGS ON WELDING EQUIPMENT		
TRAVEL SPEED		
SELECTED WELDING MATERIALS		
SHIELDING GAS TYPE/FLOW RATE		
PREHEAT APPLIED		
INTERPASS TEMPERATURE MAINTAINED (MIN./MAX.)		
<ul> <li>PROPER POSITION (F, V, H, OH)</li> </ul>		
TRAVEL SPEED		
E. WELDING TECHNIQUES		
<ul> <li>INTERPASS AND FINAL CLEANING</li> </ul>		
EACH PASS WITHIN PROFILE LIMITATIONS		
<ul> <li>EACH PASS MEETS QUALITY REQUIREMENTS</li> </ul>		
F. PLACEMENT AND INSTALLATION OF STEEL HEADED STUD ANCHORS	X	
3. INSPECTION TASKS AFTER WELDING:		
A. WELDS CLEANED.		
B. SIZE, LENGTH, AND LOCATION OF WELDS	X	
C. WELDS MEET VISUAL ACCEPTANCE CRITERIA:		
CRACK PROHIBITION	V	
WELD /BASE-METAL FUSION	X	'
CRATER CROSS SECTION	x	'
WELD PROFILES	x	
WELD SIZE	X	
• UNDERCUT	X	
POROSITY	X	
D. ARC STRIKES.	х	
E. K-AREA	x	]
E. N-AKEA F. WELD ACCESS HOLES IN ROLLED HEAVY SHAPES AND BUILT-UP HEAVY SHAPES.	X	'
F. WELD ACCESS HOLES IN ROLLED HEAVY SHAPES AND BUILT-UP HEAVY SHAPES.  G. BACKING REMOVED AND WELD TABS REMOVED (IF REQUIRED).	X	'
,		'
H. REPAIR ACTIVITIES.	X	'
I. DOCUMENT ACCEPTANCE OR REJECTION OF WELDED JOINT OR MEMBER.	X	-
J. NO PROHIBITED WELDS HAVE BEEN ADDED WITHOUT THE APPROVAL OF THE EOR.		
K. NON-DESTRUCTIVE TESTING FOR COMPLETE-JOINT-PENETRATION (CJP) WELDS:		
UT SHALL BE PERFORMED ON ALL CJP JOINTS IN MATERIAL 5/16" AND GREATER.	Х	-
5. INSPECTION TASKS AFTER BOLTING:		
A. DOCUMENT ACCEPTANCE OR REJECTION OF BOLTED CONNECTIONS.	X	
6. ANCHOR ROD PLACEMENT		
INSPECTION DURING PLACEMENT OF ANCHOR RODS AND OTHER EMBEDMENTS SUPPORTING STRUCTURAL  A. STEEL FOR COMPLIANCE WITH THE CONSTRUCTION DOCUMENTS (ANCHOR DIAMETER, GRADE, TYPE, AND LENGTH OF THE ANCHOR ROD OR EMBEDDED ITEM AND THE EXTENT OR DEPTH OF EMBEDMENT INTO THE		

ENGTH OF THE ANCHOR ROD OR EMBEDED ITEM AND THE EXTENT OR DEPTH OF EMBEDMENT INTO THE

2. "OBSERVE" — THE INSPECTOR SHALL OBSERVE THESE ITEMS ON A RANDOM BASIS. OPERATIONS NEED NOT BE DELAYED PENDING THESE.

7 INSPECTION OF THE FABRICATED STEEL OR ERECTED STEEL FRAME IN COMPLIANCE WITH THE DETAILS SHOWN ON

1. "PERFORM" — THESE TASKS SHALL BE PERFORMED FOR EACH WEI DED/ROI TED JOINT OR MEMBER

CONCRETE) PRIOR TO PLACEMENT OF CONCRETE.

STRUCTURAL STEEL INSPECTION NOTES

**ABBREVIATIONS** ADDITIONAL ARCH ARCHITECTURAL BOTTOM FLANGE BRACE

BUILDING BOTTOM COLD-FORMED METAL FRAMING COLD-FORMED METAL TRUSS CONTROL OR CONSTRUCTION JOINT CONSTRUCTION MANAGER CONCRETE MASONRY UNIT CONCRETE CONTINUOUS COORDINATE

CUBIC YARD DEMOLISH OR DEMOLITION DETAIL DIAMETER DIMENSION DRAWING EXPANSION JOINT

EACH WAY FINISH OR FINISHED FIRE-RETARDANT TREATED WOOD

GENERAL CONTRACTOR HORIZONTAL INSIDE FACE

INTERIOR LIGHT GAGE METAL FRAMIN LONG LEG BACK-TO-BACK LONG LEG HORIZONTAL

LONG LEG VERTICAL MINIMUM NOT IN CONTRAC

OUTSIDE DIAMETER OVERHEAD OPPOSITE ORIENTED STRAND BOARD POWDER ACTUATED FASTENERS PRE-ENGINEERED METAL BUILDING PERPENDICUI AR POUNDS PER SQUARE INCH POUNDS PER SQUARE FOOT

REINFORCING STRUCTURAL ENGINEER OF RECORD SQUARE FOO SHORT LEG BACK-TO-BACK SPECIFICATION SHORT WAY

SQUARE YARD SYMMETRICAL TOP AND BOTTOM TEMPORARY OR TEMPERATURE TONGUE AND GROOVE UNLESS NOTED OTHERWISE VAPOR BARRIER

VERIFY IN FIELD WIDE ELANGE WITHOUT WELDED WIRE FABRIC

CHANGE DESCRIPTION



1050 LAMPLIGHTER DRIVE COLUMBUS METROPOLITAN GROVE CITY, OH 43123 COMMUNITY, COMMITMENT, COLLABORATION. CMHA



SUITE 300 COLUMBUS, OHIO 43215 PHONE: (614) 461-4664 FAX: (614) 280-8881

**GENERAL STRUCTURE INFORMATION** 



06/08/2023 #22172.01 **S001** 

OHFA FINAL SUBMISSION

www.jgaeng.com

CONSTRUCTION

PERMIT BIDDING

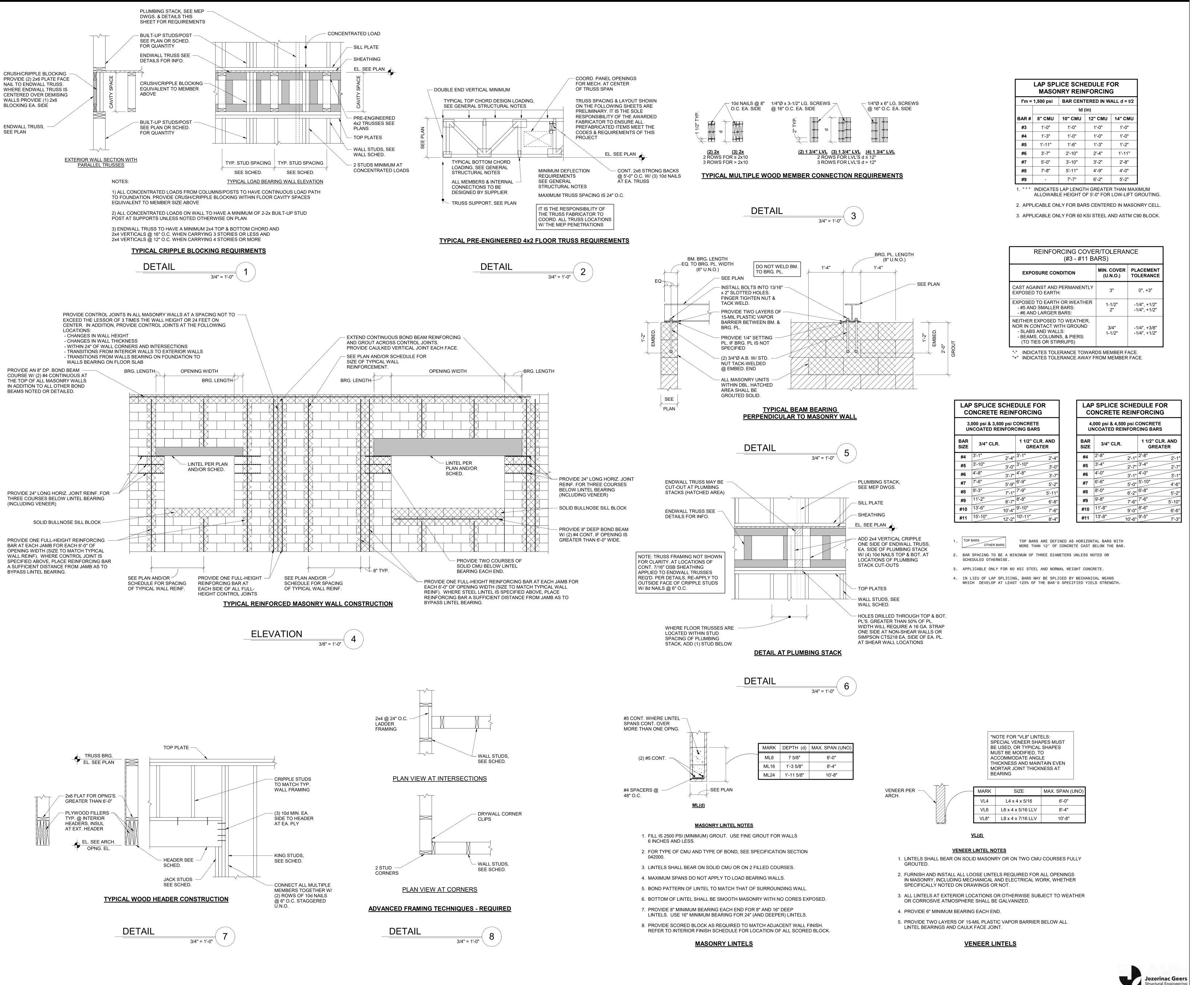
Jezerinac Geers & Associates, Inc. 5640 Frantz Road, Dublin, OH 4301 614.766.0066, fax 614.766.1223

Jezerinac Geers Structural Engineering

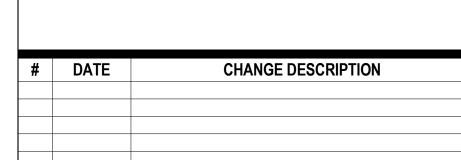
PROJECT NUMBER: 22.35.038

DESIGNED BY: RLJ DRAWN BY: CMS

CHECKED BY: RLJ DOCUMENT STATUS: 🔲 PROGRESS



Jezerinac Geers & Associates, Inc. 5640 Frantz Road, Dublin, OH 43017 614.766.0066, fax 614.766.1223 www.jgaeng.com





1050 LAMPLIGHTER DRIVE COLUMBUS METROPOLITAN GROVE CITY, OH 43123



SUITE 300 COLUMBUS, OHIO 43215 PHONE: (614) 461-4664

300 SPRUCE STREET

FAX: (614) 280-8881

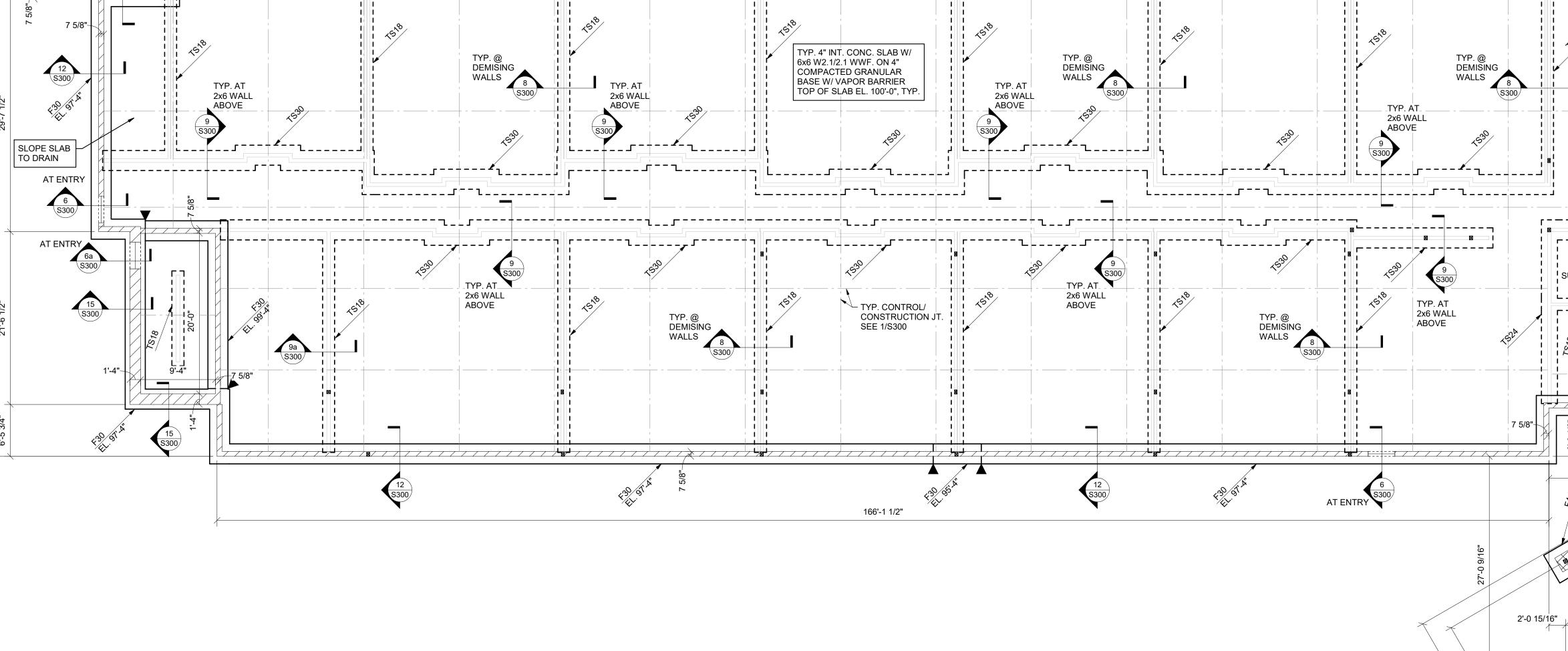
**GENERAL STRUCTURE** INFORMATION



OHFA FINAL SUBMISSION

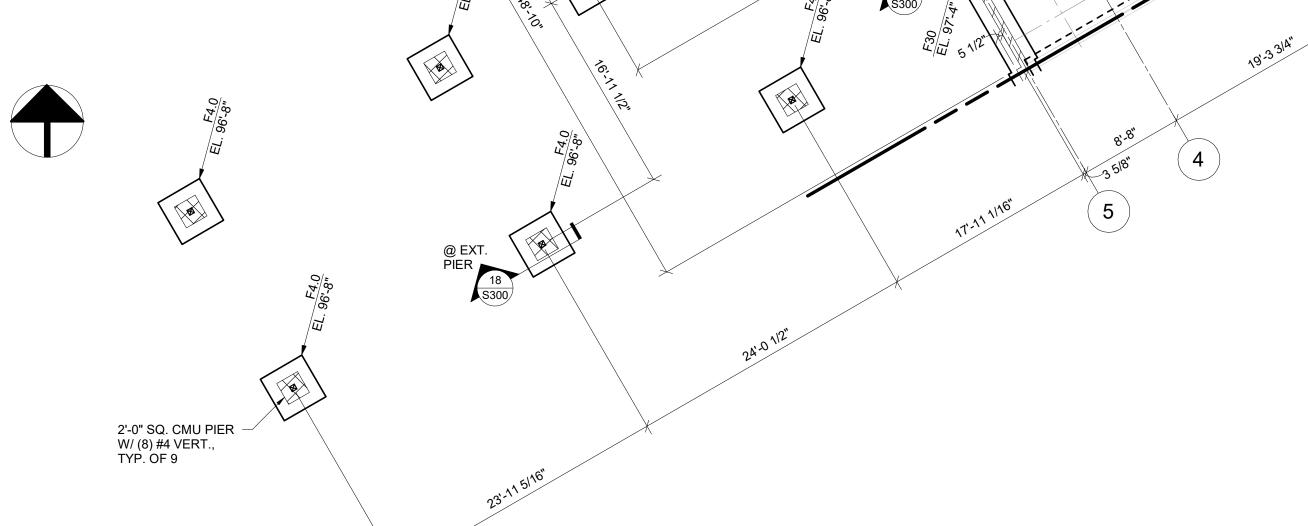
06/08/2023

#22172.01



CONT. WALL FOOTING SCHEDULE					
MARK SIZE REINFORCING					
F30 2'-6" x 1'-0" DP. (3) #5 CONT. BOT.					
F36	3'-0" x 1'-2" DP.	(3) #5 CONT. BOT.			
TS18	1'-6" x 1'-0" DP.	(2) #5 CONT. BOT.			
TS24	2'-0" x 1'-0" DP.	(2) #5 CONT. BOT.			
TS30	2'-6" x 1'-0" DP.	(3) #5 CONT. BOT.			
	SPREAD FOOTIN	IC SCHEDIII E			
MARK	SIZE	REINFORCING			
	<u> </u>				
F4.0	4'-0" x 4'-0" x 1'-0" DP.	(4) #5 EA. WAY BOT.			
F5.0	5'-0" x 5'-0" x 1'-0" DP.	(5) #5 EA. WAY BOT.			
TS3.0	3'-0" x 3'-0" x 1'-0" DP.	(3) #4 EA. WAY BOT.			
MAT FOOTING SCHEDULE					
MARK THICKNESS REINFORCING					
WARK	1111011111	1			

FOUNDATION PLAN - AREA 'A' DESIGN SOIL BEARING PRESSURE = 3,000 PSF. SEE S001 FOR REFERENCE SOILS REPORT INFORMATION. REFERENCE THIS REPORT FOR ANY REQUIRED SITE BUILDING PAD PREPARATION PRIOR TO FOUNDATION AND/OR SLAB-ON-GRADE CONSTRUCTION. FOOTING EXCAVATIONS MAY BE REQUIRED TO EXTEND THROUGH EXISTING FILL REGIONS IN ORDER TO BEAR ON SUITABLE MATERIAL. OVER-EXCAVATIONS ARE TO BE FILLED WITH LEAN CONCRETE UP TO THE PLANNED BOTTOM OF FOOTING ELEVATION. PLACE NO CONCRETE PRIOR TO INSPECTION AND APPROVAL OF BEARING SURFACES BY SOILS ENGINEER. KEEP FOUNDATIONS FREE OF WATER AT ALL TIMES. REPLACE WEAKENED SOIL WITH LEAN CONCRETE OR FLOWABLE FILL. 3. BOTTOM OF FOOTINGS ARE TO BE AT LEAST 32-INCHES BELOW THE ADJACENT EXTERIOR FINISHED GRADE FOR FROST PROTECTION. ELEVATIONS SHOWN ON FOOTINGS INDICATE ELEVATION AT TOP OF FOOTING. REFERENCE ELEVATION/TOP OF CONCRETE SLAB ELEVATION AS NOTED ON PLANS. COORDINATE ABSOLUTE ELEVATION OF TOP OF SLAB WITH SITE DRAWINGS. 5. COORDINATE THE LOCATION AND DEPTH OF ALL UNDERGROUND MECHANICAL, ELECTRICAL, PLUMBING, AND/OR CIVIL WORK PRIOR TO CONSTRUCTION. NOT ALL UNDERGROUND UTILITIES ARE SHOWN ON THE STRUCTURAL DRAWINGS. SEE SECTION 3/S300 FOR TRENCH EXCAVATION AND UTILITY PLACEMENT REQUIREMENTS FOR WORK THAT IS LAID ADJACENT TO FOOTINGS. 6. PROVIDE CORNER BARS AT ALL FOOTING AND CONCRETE WALL INTERSECTIONS PER DETAIL 4/S300. INDICATES FOOTING STEP PER 2/S300



**CHANGE DESCRIPTION** 



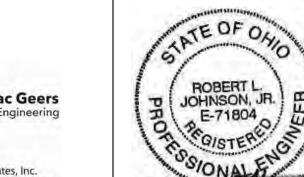
COLUMBUS METROPOLITAN
HOUSING AUTHORITY
COMMUNITY, COMMITMENT, COLLABORATION

COLLABORATION COMMUNITY, COMMITMENT, COLLABORATION. CMHA



SUITE 300 COLUMBUS, OHIO 43215 PHONE: (614) 461-4664 FAX: (614) 280-8881

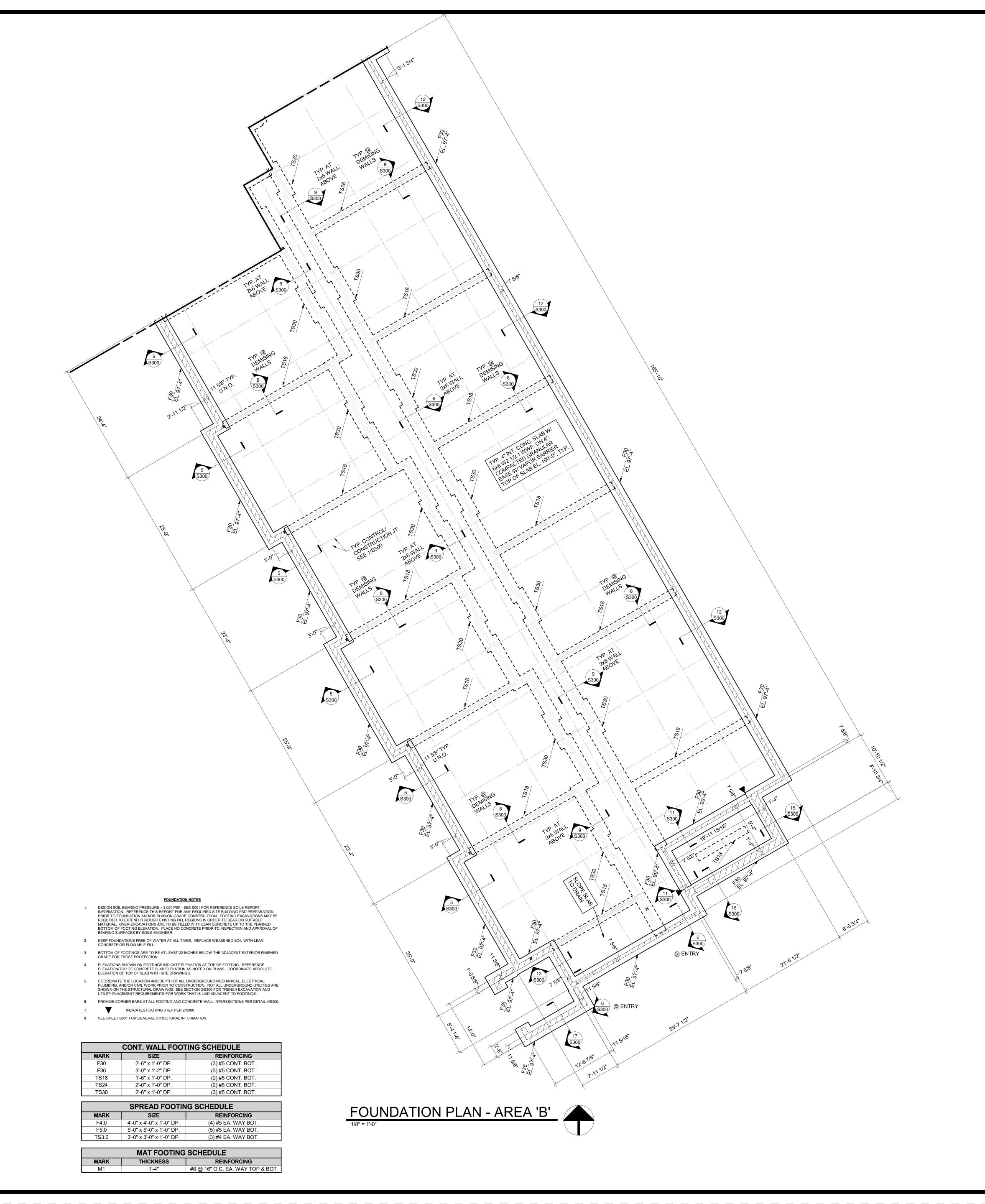
**FOUNDATION PLAN - AREA 'A'** 



06/08/2023 #22172.01 **S101A** 

OHFA FINAL SUBMISSION

Jezerinac Geers & Associates, Inc. 5640 Frantz Road, Dublin, OH 43017 614.766.0066, fax 614.766.1223





**CHANGE DESCRIPTION** 



COLUMBUS METROPOLITAN HOUSING AUTHORITY
COMMUNITY. COMMITMENT. COLLABORATION.

1050 LAMPLIGHTER DRIVE GROVE CITY, OH 43123 FOR
CMHA



SUITE 300 COLUMBUS, OHIO 43215

PHONE: (614) 461-4664 FAX: (614) 280-8881

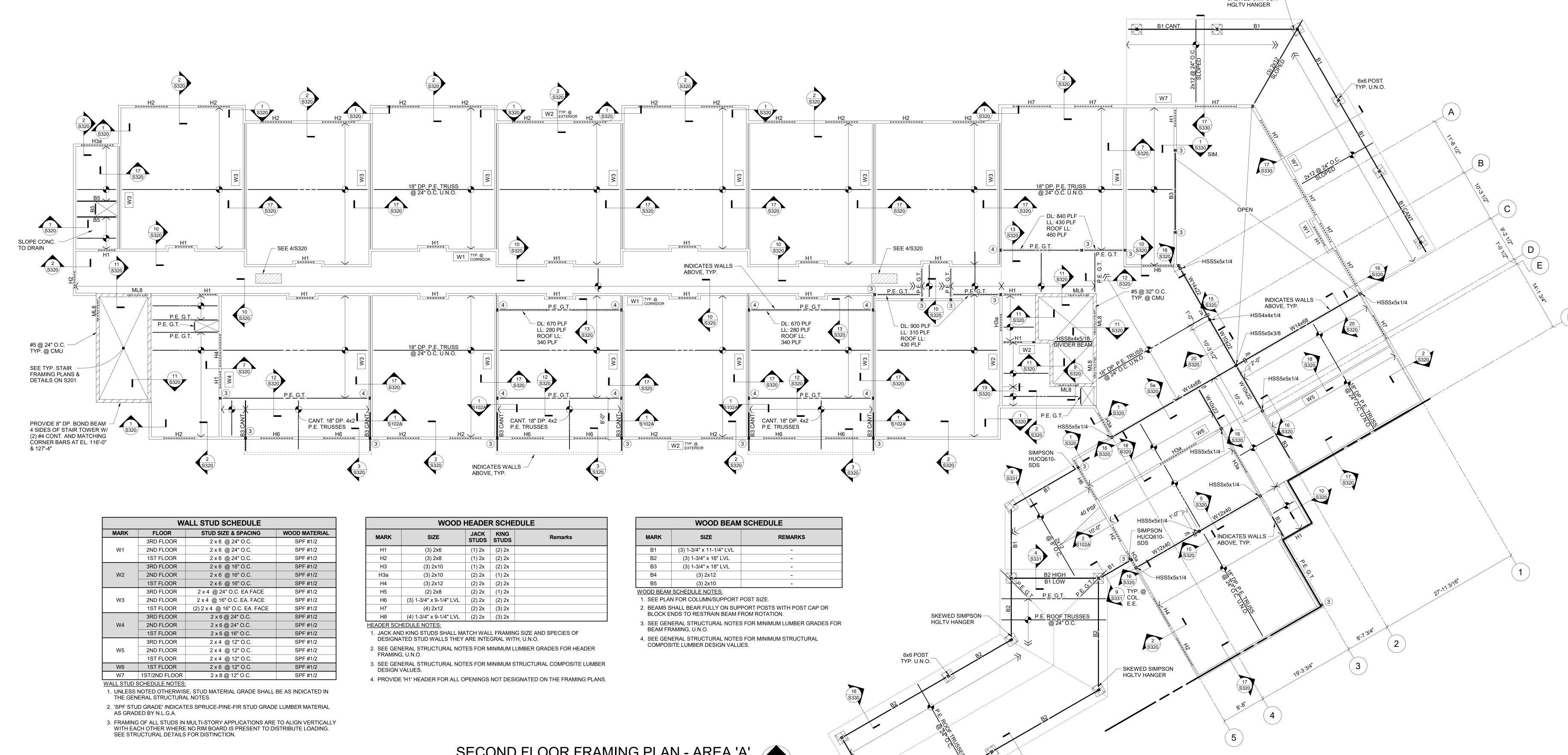
**FOUNDATION PLAN - AREA 'B'** 



#22172.01 S101B

OHFA FINAL SUBMISSION

06/08/2023



SEE WALL SCHEDULE -





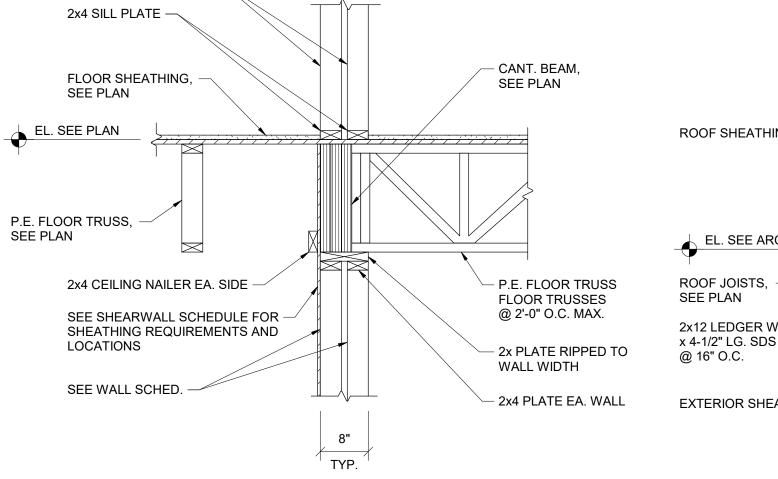
3/4" GYPCRETE, SEE ARCH. FOR LOCATIONS OF 1/4" SOUNDMAT OVER 3/4" NOMINAL TONGUE-AND-GROOVE, APA RATED STURD-I-FLOOR, EXPOSURE 1, WITH A 48/24 MINIMUM SPAN RATING. GLUE AND NAIL WITH ADHESIVES MEETING APA SPECIFICATIONS APG-01 AND APPLIED IN ACCORDANCE WITH MANUFACTURER'S RECOMMENDATIONS. PROVIDE 10d COMMON NAILS AT 6" O.C. AT ALL PANEL EDGES AND 12" O.C. AT ALL INTERMEDIATE SUPPORTS UNLESS NOTED OTHERWISE. PANEL EDGES NEED NOT BE BLOCKED UNLESS NOTED OR DETAILED OTHERWISE.

- 3. REFERENCE ELEVATION IS 100'-0" = TOP OF FIRST FLOOR SLAB ON GRADE. REFERENCE CIVIL DRAWINGS FOR ABSOLUTE ELEVATION. TOP OF FLOOR SHEATHING FOR EACH LEVEL IS AS 3<sup>RD</sup> FLOOR: EL. = 121'-5 1/2" INDICATES MASONRY LOOSE LINTEL FOR WALL OPENINGS. SEE ARCHITECTURAL 4. ML#
- TYPES AND SCHEDULE. INDICATES WOOD BEAM PER SCHEDULE. SEE DETAILS S002 FOR TYPICAL BEAM

DRAWINGS FOR OPENING DIMENSIONS AND SHEET S002 FOR MASONRY LINTEL

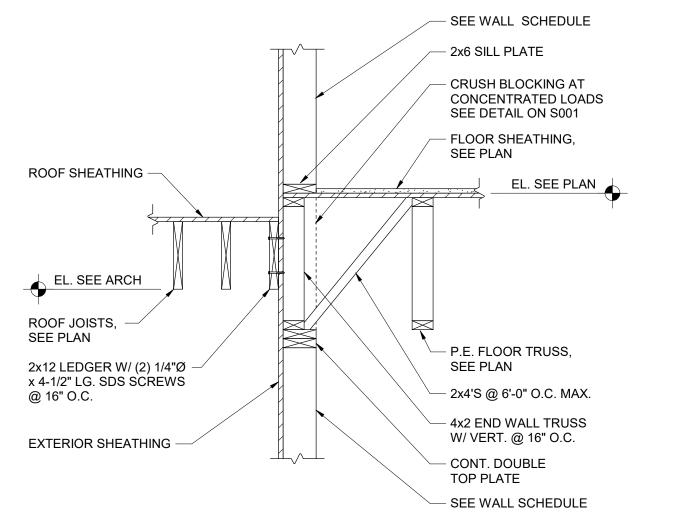
- INDICATES WOOD HEADER FOR WALL OPENINGS PER SCHEDULE. SEE ARCHITECTURAL DRAWINGS FOR OPENING SIZES AND DETAILS ON S002 FOR
- STANDARD HEADER CONSTRUCTION. INDICATES THE NUMBER OF 2x WOOD STUDS REQUIRED TO CREATE A STUD COLUMN
- SUPPORT UNDER BEAM OR GIRDER BEARING. PROVIDE A MINIMUM OF (2) 2x STUDS AT ALL BEAMS AND GIRDER TRUSSES, UNLESS NOTED OTHERWISE. 8. SEE ARCHITECTURAL DRAWINGS FOR ANY DIMENSIONS NOT INDICATED HEREIN.

9. SEE SHEET S001 FOR GENERAL STRUCTURAL INFORMATION AND S200 FOR SHEAR WALL



3/4" = 1'-0"

SECTION



3/4" = 1'-0"

SECTION

1050 LAMPLIGHTER DRIVE



COMMUNITY, COMMITMENT, COLLABORATION. 300 SPRUCE STREET SUITE 300



Jezerinac Geers & Associates, Inc. 5640 Frantz Road, Dublin, OH 43017 614.766.0066, fax 614.766.1223

www.jgaeng.com

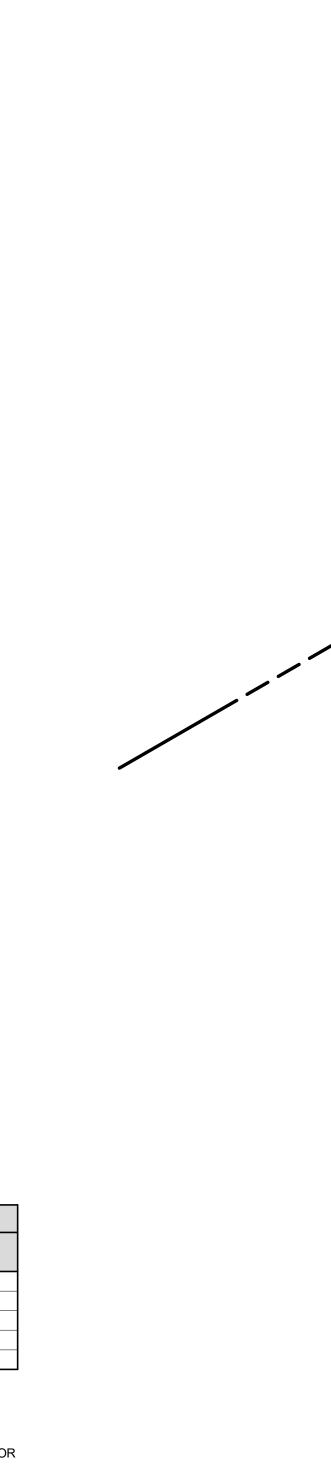
COLUMBUS, OHIO 43215 PHONE: (614) 461-4664 FAX: (614) 280-8881

CHANGE DESCRIPTION

SECOND FLOOR FRAMING PLAN - AREA 'A'



06/08/2023 DRAWN BY: Author CHECKED BY: Checker #22172.01 **S102A** 



	WOOD BEAM SCHEDULE					
MARK SIZE		REMARKS				
B1	(3) 1-3/4" x 11-1/4" LVL	-				
B2	(3) 1-3/4" x 16" LVL	-				
В3	(3) 1-3/4" x 18" LVL	-				
B4	(3) 2x12	-				
B5	(3) 2x10	-				

WOOD BEAM SCHEDULE NOTES: SEE PLAN FOR COLUMN/SUPPORT POST SIZE.

- 2. BEAMS SHALL BEAR FULLY ON SUPPORT POSTS WITH POST CAP OR BLOCK ENDS TO RESTRAIN BEAM FROM ROTATION.
- 3. SEE GENERAL STRUCTURAL NOTES FOR MINIMUM LUMBER GRADES FOR
- 4. SEE GENERAL STRUCTURAL NOTES FOR MINIMUM STRUCTURAL COMPOSITE LUMBER DESIGN VALUES.

	WOOD HEADER SCHEDULE					
MARK	SIZE	JACK STUDS	KING STUDS	Remarks		
H1	(3) 2x6	(1) 2x	(2) 2x			
H2	(3) 2x8	(1) 2x	(2) 2x			
Н3	(3) 2x10	(1) 2x	(2) 2x			
Н3а	(3) 2x10	(2) 2x	(1) 2x			
H4	(3) 2x12	(2) 2x	(2) 2x			
H5	(2) 2x8	(2) 2x	(1) 2x			
H6	(3) 1-3/4" x 9-1/4" LVL	(2) 2x	(2) 2x			
H7	(4) 2x12	(2) 2x	(3) 2x			
H8	(4) 1-3/4" x 9-1/4" LVL	(2) 2x	(3) 2x			

**HEADER SCHEDULE NOTES:** 1. JACK AND KING STUDS SHALL MATCH WALL FRAMING SIZE AND SPECIES OF

DESIGNATED STUD WALLS THEY ARE INTEGRAL WITH, U.N.O.

- 2. SEE GENERAL STRUCTURAL NOTES FOR MINIMUM LUMBER GRADES FOR HEADER
- 3. SEE GENERAL STRUCTURAL NOTES FOR MINIMUM STRUCTURAL COMPOSITE LUMBER DESIGN VALUES.
- 4. PROVIDE 'H1' HEADER FOR ALL OPENINGS NOT DESIGNATED ON THE FRAMING PLANS.

WALL STUD SCHEDULE					
MARK	FLOOR	WOOD MATERIAL			
	3RD FLOOR	2 x 6 @ 24" O.C.	SPF #1/2		
W1	2ND FLOOR	2 x 6 @ 24" O.C.	SPF #1/2		
	1ST FLOOR	2 x 6 @ 24" O.C.	SPF #1/2		
	3RD FLOOR	2 x 6 @ 16" O.C.	SPF #1/2		
W2	2ND FLOOR	2 x 6 @ 16" O.C.	SPF #1/2		
	1ST FLOOR	2 x 6 @ 16" O.C.	SPF #1/2		
	3RD FLOOR	2 x 4 @ 24" O.C. EA FACE	SPF #1/2		
W3	2ND FLOOR	2 x 4 @ 16" O.C. EA. FACE	SPF #1/2		
	1ST FLOOR	(2) 2 x 4 @ 16" O.C. EA. FACE	SPF #1/2		
	3RD FLOOR	2 x 6 @ 24" O.C.	SPF #1/2		
W4	2ND FLOOR	2 x 6 @ 24" O.C.	SPF #1/2		
	1ST FLOOR	2 x 6 @ 16" O.C.	SPF #1/2		
	3RD FLOOR	2 x 4 @ 12" O.C.	SPF #1/2		
W5	2ND FLOOR	2 x 4 @ 12" O.C.	SPF #1/2		
	1ST FLOOR	2 x 4 @ 12" O.C.	SPF #1/2		
W6	1ST FLOOR	2 x 6 @ 12" O.C.	SPF #1/2		
W7 1ST/2ND FLOOR 2 x 8 @ 12" O.C. SPF					

- 1. UNLESS NOTED OTHERWISE, STUD MATERIAL GRADE SHALL BE AS INDICATED IN
- 2. 'SPF STUD GRADE' INDICATES SPRUCE-PINE-FIR STUD GRADE LUMBER MATERIAL
- 3. FRAMING OF ALL STUDS IN MULTI-STORY APPLICATIONS ARE TO ALIGN VERTICALLY WITH EACH OTHER WHERE NO RIM BOARD IS PRESENT TO DISTRIBUTE LOADING.

OI I #1/2	
SPF #1/2	
CDE #4/0	

PRIVATE ROOMS AND 40 PSF CORRIDORS 2. FLOOR CONSTRUCTION: 3/4" GYPCRETE, SEE ARCH. FOR LOCATIONS OF 1/4" SOUNDMAT OVER 3/4" NOMINAL TONGUE-AND-GROOVE, APA RATED STURD-I-FLOOR, EXPOSURE 1, WITH A 48/24 MINIMUM SPAN RATING. GLUE AND NAIL WITH ADHESIVES MEETING APA SPECIFICATIONS APG-01 AND APPLIED IN ACCORDANCE WITH MANUFACTURER'S RECOMMENDATIONS. PROVIDE 10d COMMON NAILS AT 6" O.C. AT ALL PANEL EDGES AND 12" O.C. AT ALL INTERMEDIATE SUPPORTS UNLESS NOTED OTHERWISE. PANEL EDGES NEED NOT BE BLOCKED UNLESS NOTED OR DETAILED OTHERWISE.

FLOOR FRAMING NOTES

 REFERENCE ELEVATION IS 100'-0" = TOP OF FIRST FLOOR SLAB ON GRADE. REFERENCE CIVIL DRAWINGS FOR ABSOLUTE ELEVATION. TOP OF FLOOR SHEATHING FOR EACH LEVEL IS AS FOLLOWS: 2<sup>ND</sup> FLOOR: EL. = 110'-8 3/4" 3<sup>RD</sup> FLOOR: EL. = 121'-5 1/2"

- INDICATES MASONRY LOOSE LINTEL FOR WALL OPENINGS. SEE ARCHITECTURAL DRAWINGS FOR OPENING DIMENSIONS AND SHEET S002 FOR MASONRY LINTEL TYPES AND SCHEDULE.
- INDICATES WOOD BEAM PER SCHEDULE. SEE DETAILS S002 FOR TYPICAL BEAM CONNECTIONS.
  - INDICATES WOOD HEADER FOR WALL OPENINGS PER SCHEDULE. SEE ARCHITECTURAL DRAWINGS FOR OPENING SIZES AND DETAILS ON S002 FOR STANDARD HEADER CONSTRUCTION.
- INDICATES THE NUMBER OF 2x WOOD STUDS REQUIRED TO CREATE A STUD COLUMN SUPPORT UNDER BEAM OR GIRDER BEARING. PROVIDE A MINIMUM OF (2) 2x STUDS AT ALL BEAMS AND GIRDER TRUSSES, UNLESS NOTED OTHERWISE.
- 8. SEE ARCHITECTURAL DRAWINGS FOR ANY DIMENSIONS NOT INDICATED HEREIN. 9. SEE SHEET S001 FOR GENERAL STRUCTURAL INFORMATION AND S200 FOR SHEAR WALL

SECOND FLOOR FRAMING PLAN - AREA 'B'



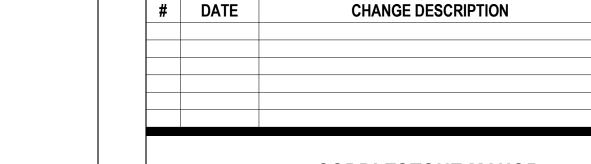
TYP. @ CMU

- SEE TYP. STAIR

FRAMING PLANS & **DETAILS ON S201** 

- PROVIDE 8" DP. BOND BEAM 4 SIDES OF STAIR TOWER W/ (2) #4 CONT. AND MATCHING

CORNER BARS AT EL. 116'-0"





1050 LAMPLIGHTER DRIVE COLUMBUS METROPOLITAN GROVE CITY, OH 43123



SUITE 300 COLUMBUS, OHIO 43215

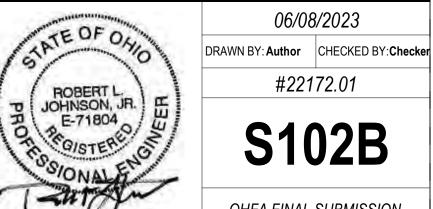
06/08/2023

#22172.01

OHFA FINAL SUBMISSION

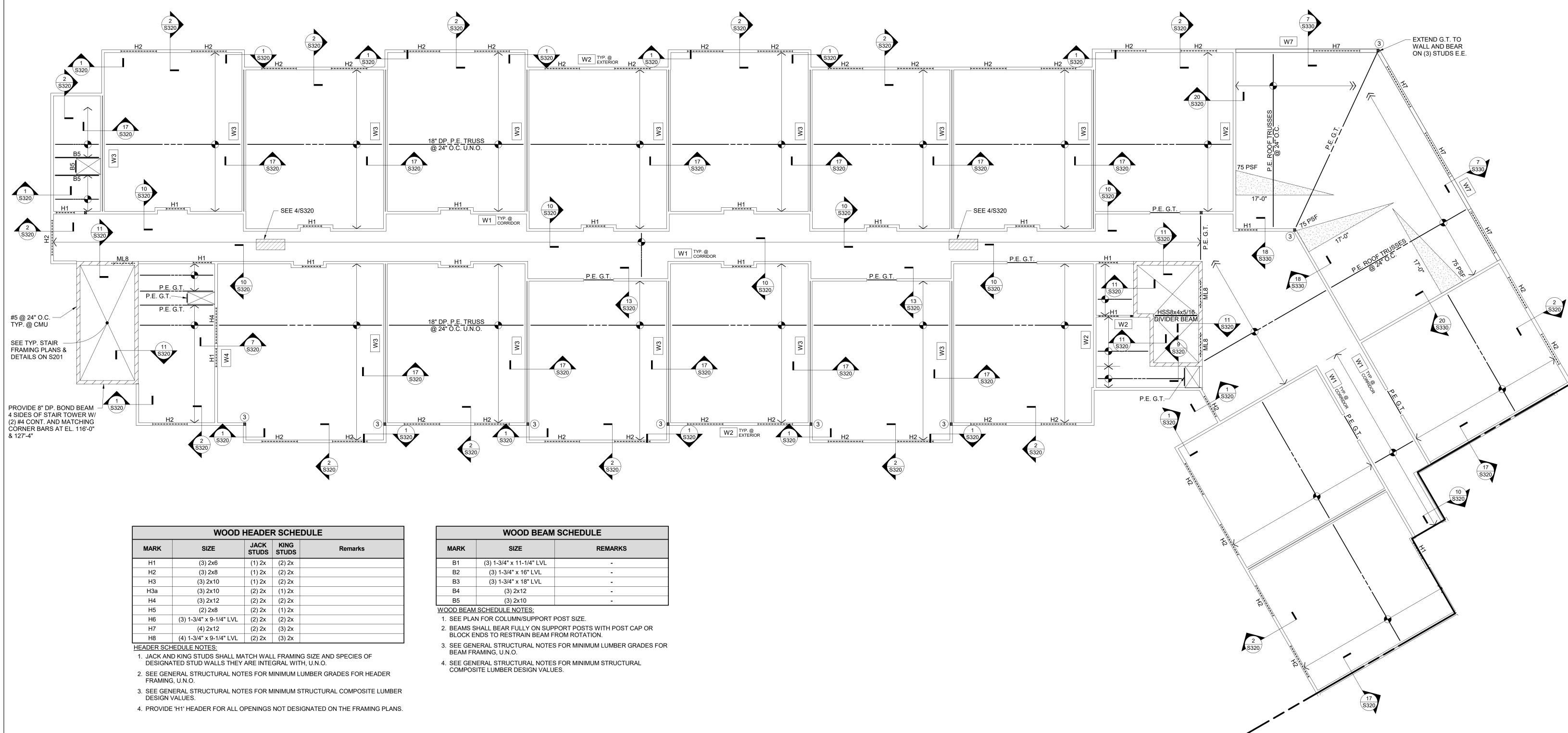
PHONE: (614) 461-4664 FAX: (614) 280-8881

# SECOND FLOOR FRAMING PLAN - AREA 'B'



Jezerinac Geers & Associates, Inc. 5640 Frantz Road, Dublin, OH 43017 614.766.0066, fax 614.766.1223 www.jgaeng.com

WALL STUD SCHEDULE NOTES: THE GENERAL STRUCTURAL NOTES. AS GRADED BY N.L.G.A. SEE STRUCTURAL DETAILS FOR DISTINCTION.



WALL STUD SCHEDULE MARK FLOOR STUD SIZE & SPACING WOOD MATERIAL 2 x 6 @ 24" O.C SPF #1/2 SPF #1/2 2ND FLOOR 2 x 6 @ 24" O.C. 1ST FLOOR SPF #1/2 2 x 6 @ 24" O.C. 2 x 6 @ 16" O.C. SPF #1/2 3RD FLOOR 2ND FLOOR 2 x 6 @ 16" O.C. SPF #1/2

1ST FLOOR 2 x 6 @ 16" O.C. SPF #1/2 3RD FLOOR 2 x 4 @ 24" O.C. EA FACE SPF #1/2 2ND FLOOR 2 x 4 @ 16" O.C. EA. FACE SPF #1/2 (2) 2 x 4 @ 16" O.C. EA. FACE SPF #1/2 1ST FLOOR 3RD FLOOR 2 x 6 @ 24" O.C. SPF #1/2 2ND FLOOR 2 x 6 @ 24" O.C. SPF #1/2 1ST FLOOR 2 x 6 @ 16" O.C. SPF #1/2 2 x 4 @ 12" O.C. SPF #1/2 2ND FLOOR SPF #1/2 2 x 4 @ 12" O.C. 1ST FLOOR 2 x 4 @ 12" O.C. SPF #1/2 W6 1ST FLOOR 2 x 6 @ 12" O.C. SPF #1/2 W7 1ST/2ND FLOOR SPF #1/2 2 x 8 @ 12" O.C.

WALL STUD SCHEDULE NOTES: 1. UNLESS NOTED OTHERWISE, STUD MATERIAL GRADE SHALL BE AS INDICATED IN THE GENERAL STRUCTURAL NOTES. 2. 'SPF STUD GRADE' INDICATES SPRUCE-PINE-FIR STUD GRADE LUMBER MATERIAL

AS GRADED BY N.L.G.A. 3. FRAMING OF ALL STUDS IN MULTI-STORY APPLICATIONS ARE TO ALIGN VERTICALLY WITH EACH OTHER WHERE NO RIM BOARD IS PRESENT TO DISTRIBUTE LOADING. SEE STRUCTURAL DETAILS FOR DISTINCTION.

THIRD FLOOR FRAMING PLAN - AREA 'A'



FLOOR FRAMING NOTES DESIGN LIVE LOADS: PRIVATE ROOMS AND

FLOOR CONSTRUCTION: 3/4" GYPCRETE, SEE ARCH. FOR LOCATIONS OF 1/4" SOUNDMAT OVER 3/4" NOMINAL TONGUE-AND-NAIL WITH ADHESIVES MEETING APA SPECIFICATIONS APG-01 AND APPLIED IN ACCORDANCE WITH MANUFACTURER'S RECOMMENDATIONS. PROVIDE 10d COMMON NAILS AT 6" O.C. AT ALL PANEL EDGES AND 12" O.C. AT ALL INTERMEDIATE SUPPORTS UNLESS NOTED OTHERWISE. PANEL EDGES

NEED NOT BE BLOCKED UNLESS NOTED OR DETAILED OTHERWISE. REFERENCE ELEVATION IS 100'-0" = TOP OF FIRST FLOOR SLAB ON GRADE. REFERENCE CIVIL DRAWINGS FOR ABSOLUTE ELEVATION. TOP OF FLOOR SHEATHING FOR EACH LEVEL IS AS

4. ML# INDICATES MASONRY LOOSE LINTEL FOR WALL OPENINGS. SEE ARCHITECTURAL DRAWINGS FOR OPENING DIMENSIONS AND SHEET S002 FOR MASONRY LINTEL TYPES AND SCHEDULE.

INDICATES WOOD BEAM PER SCHEDULE. SEE DETAILS S002 FOR TYPICAL BEAM CONNECTIONS.

INDICATES WOOD HEADER FOR WALL OPENINGS PER SCHEDULE. SEE

ARCHITECTURAL DRAWINGS FOR OPENING SIZES AND DETAILS ON S002 FOR STANDARD HEADER CONSTRUCTION. INDICATES THE NUMBER OF 2x WOOD STUDS REQUIRED TO CREATE A STUD COLUMN SUPPORT UNDER BEAM OR GIRDER BEARING. PROVIDE A MINIMUM OF (2) 2x STUDS AT ALL BEAMS AND GIRDER TRUSSES, UNLESS NOTED OTHERWISE.

8. SEE ARCHITECTURAL DRAWINGS FOR ANY DIMENSIONS NOT INDICATED HEREIN.

9. SEE SHEET S001 FOR GENERAL STRUCTURAL INFORMATION AND S200 FOR SHEAR WALL INFORMATION.

Jezerinac Geers & Associates, Inc. 5640 Frantz Road, Dublin, OH 43017 614.766.0066, fax 614.766.1223

www.jgaeng.com

CHANGE DESCRIPTION



1050 LAMPLIGHTER DRIVE COLUMBUS METROPOLITAN GROVE CITY, OH 43123



300 SPRUCE STREET SUITE 300 COLUMBUS, OHIO 43215

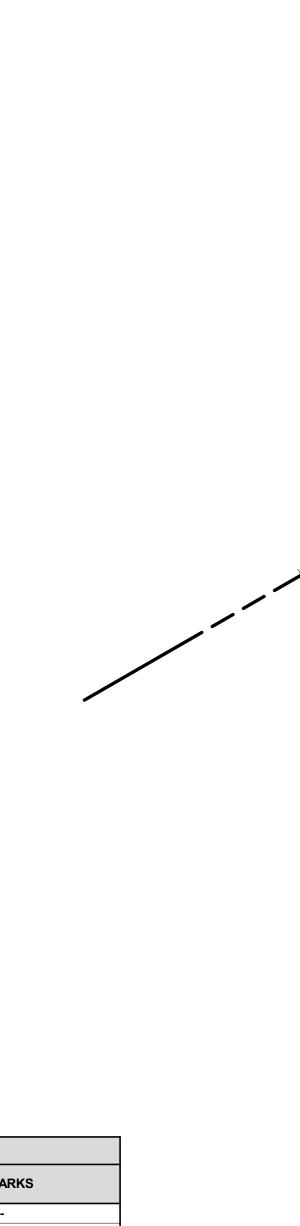
PHONE: (614) 461-4664

FAX: (614) 280-8881

THIRD FLOOR FRAMING PLAN - AREA 'A'



06/08/2023 DRAWN BY: Author CHECKED BY: Checker



	WOOD BEAM SCHEDULE				
MARK	SIZE	REMARKS			
B1	(3) 1-3/4" x 11-1/4" LVL	-			
B2	(3) 1-3/4" x 16" LVL	-			
В3	(3) 1-3/4" x 18" LVL	-			
B4	(3) 2x12	-			
B5	(3) 2x10	-			

WOOD BEAM SCHEDULE NOTES:

1. SEE PLAN FOR COLUMN/SUPPORT POST SIZE. 2. BEAMS SHALL BEAR FULLY ON SUPPORT POSTS WITH POST CAP OR BLOCK ENDS TO RESTRAIN BEAM FROM ROTATION.

3. SEE GENERAL STRUCTURAL NOTES FOR MINIMUM LUMBER GRADES FOR BEAM FRAMING, U.N.O.

SEE GENERAL STRUCTURAL NOTES FOR MINIMUM STRUCTURAL COMPOSITE LUMBER DESIGN VALUES.

	WOOD	HEADE	R SCHE	DULE
MARK	SIZE	JACK STUDS	KING STUDS	Remarks
H1	(3) 2x6	(1) 2x	(2) 2x	
H2	(3) 2x8	(1) 2x	(2) 2x	
H3	(3) 2x10	(1) 2x	(2) 2x	
Н3а	(3) 2x10	(2) 2x	(1) 2x	
H4	(3) 2x12	(2) 2x	(2) 2x	
H5	(2) 2x8	(2) 2x	(1) 2x	
H6	(3) 1-3/4" x 9-1/4" LVL	(2) 2x	(2) 2x	
H7	(4) 2x12	(2) 2x	(3) 2x	
H8	(4) 1-3/4" x 9-1/4" I VI	(2) 2x	(3) 2x	

HEADER SCHEDULE NOTES:

JACK AND KING STUDS SHALL MATCH WALL FRAMING SIZE AND SPECIES OF DESIGNATED STUD WALLS THEY ARE INTEGRAL WITH, U.N.O.

SEE GENERAL STRUCTURAL NOTES FOR MINIMUM LUMBER GRADES FOR HEADER FRAMING, U.N.O.

3. SEE GENERAL STRUCTURAL NOTES FOR MINIMUM STRUCTURAL COMPOSITE LUMBER

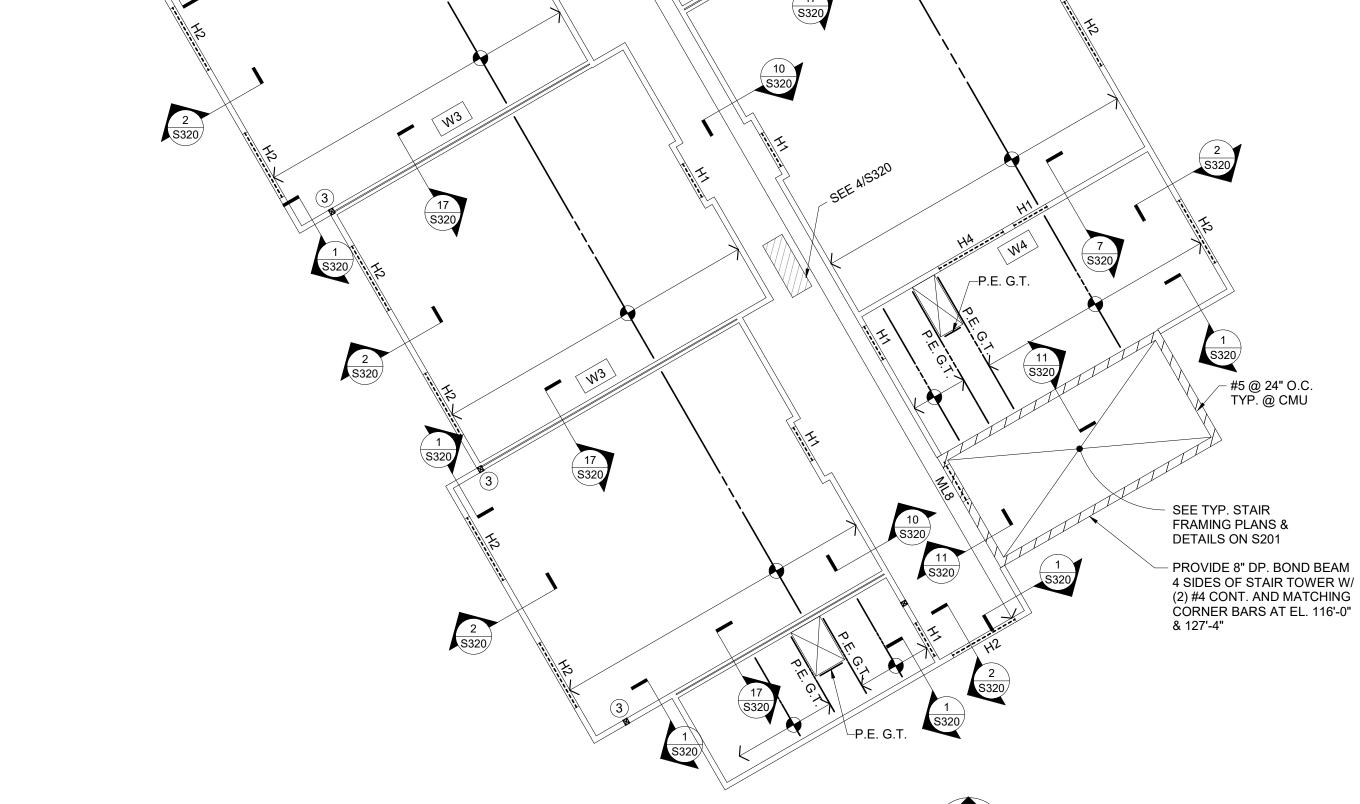
4. PROVIDE 'H1' HEADER FOR ALL OPENINGS NOT DESIGNATED ON THE FRAMING PLANS.

	WALL STUD SCHEDULE						
MARK	MARK FLOOR STUD SIZE & SPACING WOOD MATERIA						
	3RD FLOOR	2 x 6 @ 24" O.C.	SPF #1/2				
W1	2ND FLOOR	2 x 6 @ 24" O.C.	SPF #1/2				
	1ST FLOOR	2 x 6 @ 24" O.C.	SPF #1/2				
	3RD FLOOR	2 x 6 @ 16" O.C.	SPF #1/2				
W2	2ND FLOOR	2 x 6 @ 16" O.C.	SPF #1/2				
	1ST FLOOR	2 x 6 @ 16" O.C.	SPF #1/2				
	3RD FLOOR	2 x 4 @ 24" O.C. EA FACE	SPF #1/2				
W3	2ND FLOOR	2 x 4 @ 16" O.C. EA. FACE	SPF #1/2				
	1ST FLOOR	(2) 2 x 4 @ 16" O.C. EA. FACE	SPF #1/2				
	3RD FLOOR	2 x 6 @ 24" O.C.	SPF #1/2				
W4	2ND FLOOR	2 x 6 @ 24" O.C.	SPF #1/2				
	1ST FLOOR	2 x 6 @ 16" O.C.	SPF #1/2				
	3RD FLOOR	2 x 4 @ 12" O.C.	SPF #1/2				
W5	2ND FLOOR	2 x 4 @ 12" O.C.	SPF #1/2				
	1ST FLOOR	2 x 4 @ 12" O.C.	SPF #1/2				
W6	1ST FLOOR	2 x 6 @ 12" O.C. SPF #1/2					
W7	1ST/2ND FLOOR	R 2 x 8 @ 12" O.C. SPF #1/2					

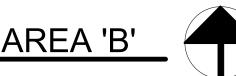
WALL STUD SCHEDULE NOTES: 1. UNLESS NOTED OTHERWISE, STUD MATERIAL GRADE SHALL BE AS INDICATED IN

THE GENERAL STRUCTURAL NOTES. 2. 'SPF STUD GRADE' INDICATES SPRUCE-PINE-FIR STUD GRADE LUMBER MATERIAL AS GRADED BY N.L.G.A.

3. FRAMING OF ALL STUDS IN MULTI-STORY APPLICATIONS ARE TO ALIGN VERTICALLY WITH EACH OTHER WHERE NO RIM BOARD IS PRESENT TO DISTRIBUTE LOADING. SEE STRUCTURAL DETAILS FOR DISTINCTION.



THIRD FLOOR FRAMING PLAN - AREA 'B'



 DESIGN LIVE LOADS: RESIDENTIAL:
PRIVATE ROOMS AND 40 PSF

STAIRS AND EXITS FLOOR CONSTRUCTION:

3/4" GYPCRETE, SEE ARCH. FOR LOCATIONS OF 1/4" SOUNDMAT OVER 3/4" NOMINAL TONGUE-AND-GROOVE, APA RATED STURD-I-FLOOR, EXPOSURE 1, WITH A 48/24 MINIMUM SPAN RATING. GLUE AND NAIL WITH ADHESIVES MEETING APA SPECIFICATIONS APG-01 AND APPLIED IN ACCORDANCE WITH MANUFACTURER'S RECOMMENDATIONS. PROVIDE 10d COMMON NAILS AT 6" O.C. AT ALL PANEL EDGES AND 12" O.C. AT ALL INTERMEDIATE SUPPORTS UNLESS NOTED OTHERWISE. PANEL EDGES

NEED NOT BE BLOCKED UNLESS NOTED OR DETAILED OTHERWISE. REFERENCE ELEVATION IS 100'-0" = TOP OF FIRST FLOOR SLAB ON GRADE. REFERENCE CIVIL DRAWINGS FOR ABSOLUTE ELEVATION. TOP OF FLOOR SHEATHING FOR EACH LEVEL IS AS FOLLOWS: 2<sup>ND</sup> FLOOR: EL. = 110'-8 3/4" 3<sup>RD</sup> FLOOR: EL. = 121'-5 1/2"

4. ML# INDICATES MASONRY LOOSE LINTEL FOR WALL OPENINGS. SEE ARCHITECTURAL DRAWINGS FOR OPENING DIMENSIONS AND SHEET S002 FOR MASONRY LINTEL TYPES AND SCHEDULE.

5. B# INDICATES WOOD BEAM PER SCHEDULE. SEE DETAILS S002 FOR TYPICAL BEAM CONNECTIONS.

INDICATES WOOD HEADER FOR WALL OPENINGS PER SCHEDULE. SEE ARCHITECTURAL DRAWINGS FOR OPENING SIZES AND DETAILS ON S002 FOR STANDARD HEADER CONSTRUCTION.

INDICATES THE NUMBER OF 2x WOOD STUDS REQUIRED TO CREATE A STUD COLUMN SUPPORT UNDER BEAM OR GIRDER BEARING. PROVIDE A MINIMUM OF (2) 2x STUDS AT ALL BEAMS AND GIRDER TRUSSES, UNLESS NOTED OTHERWISE.

8. SEE ARCHITECTURAL DRAWINGS FOR ANY DIMENSIONS NOT INDICATED HEREIN. SEE SHEET S001 FOR GENERAL STRUCTURAL INFORMATION AND S200 FOR SHEAR WALL INFORMATION.



**CHANGE DESCRIPTION** 



COLUMBUS METROPOLITAN HOUSING AUTHORITY COMMUNITY. COMMITMENT, COLLABORATION.

1050 LAMPLIGHTER DRIVE GROVE CITY, OH 43123 FOR
CMHA



300 SPRUCE STREET SUITE 300 COLUMBUS, OHIO 43215

PHONE: (614) 461-4664 FAX: (614) 280-8881

THIRD FLOOR FRAMING PLAN -AREA 'B'



06/08/2023 DRAWN BY: Author CHECKED BY: Checker

		0.000	GIODO		
H1	(3) 2x6	(1) 2x	(2) 2x		
H2	(3) 2x8	(1) 2x	(2) 2x		
H3	(3) 2x10	(1) 2x	(2) 2x		
Н3а	(3) 2x10	(2) 2x	(1) 2x		
H4	(3) 2x12	(2) 2x	(2) 2x		
H5	(2) 2x8	(2) 2x	(1) 2x		
H6	(3) 1-3/4" x 9-1/4" LVL	(2) 2x	(2) 2x		
H7	(4) 2x12	(2) 2x	(3) 2x		
H8	(4) 1-3/4" x 9-1/4" LVL	(2) 2x	(3) 2x		
HEADER SCHEDULE NOTES:					

1. JACK AND KING STUDS SHALL MATCH WALL FRAMING SIZE AND SPECIES OF DESIGNATED STUD WALLS THEY ARE INTEGRAL WITH, U.N.O.

- 2. SEE GENERAL STRUCTURAL NOTES FOR MINIMUM LUMBER GRADES FOR HEADER
- 3. SEE GENERAL STRUCTURAL NOTES FOR MINIMUM STRUCTURAL COMPOSITE LUMBER DESIGN VALUES.
- 4. PROVIDE 'H1' HEADER FOR ALL OPENINGS NOT DESIGNATED ON THE FRAMING PLANS.

WALL STUD SCHEDULE					
MARK	FLOOR	STUD SIZE & SPACING	WOOD MATERIAL		
	3RD FLOOR	2 x 6 @ 24" O.C.	SPF #1/2		
W1	2ND FLOOR	2 x 6 @ 24" O.C.	SPF #1/2		
	1ST FLOOR	2 x 6 @ 24" O.C.	SPF #1/2		
	3RD FLOOR	2 x 6 @ 16" O.C.	SPF #1/2		
W2	2ND FLOOR	2 x 6 @ 16" O.C.	SPF #1/2		
	1ST FLOOR	2 x 6 @ 16" O.C.	SPF #1/2		
	3RD FLOOR	2 x 4 @ 24" O.C. EA FACE	SPF #1/2		
W3	2ND FLOOR	2 x 4 @ 16" O.C. EA. FACE	SPF #1/2		
	1ST FLOOR	(2) 2 x 4 @ 16" O.C. EA. FACE	SPF #1/2		
	3RD FLOOR	2 x 6 @ 24" O.C.	SPF #1/2		
W4	2ND FLOOR	2 x 6 @ 24" O.C.	SPF #1/2		
	1ST FLOOR	2 x 6 @ 16" O.C.	SPF #1/2		
	3RD FLOOR	2 x 4 @ 12" O.C.	SPF #1/2		
W5	2ND FLOOR	2 x 4 @ 12" O.C.	SPF #1/2		
	1ST FLOOR	2 x 4 @ 12" O.C.	SPF #1/2		
W6	1ST FLOOR	2 x 6 @ 12" O.C.	SPF #1/2		

WALL STUD SCHEDULE NOTES: 1. UNLESS NOTED OTHERWISE, STUD MATERIAL GRADE SHALL BE AS INDICATED IN THE GENERAL STRUCTURAL NOTES.

2 x 8 @ 12" O.C.

SPF #1/2

2. 'SPF STUD GRADE' INDICATES SPRUCE-PINE-FIR STUD GRADE LUMBER MATERIAL AS GRADED BY N.L.G.A.

W7 1ST/2ND FLOOR

3. FRAMING OF ALL STUDS IN MULTI-STORY APPLICATIONS ARE TO ALIGN VERTICALLY WITH EACH OTHER WHERE NO RIM BOARD IS PRESENT TO DISTRIBUTE LOADING. SEE STRUCTURAL DETAILS FOR DISTINCTION.

- 2. BEAMS SHALL BEAR FULLY ON SUPPORT POSTS WITH POST CAP OR BLOCK ENDS TO RESTRAIN BEAM FROM ROTATION.
- 3. SEE GENERAL STRUCTURAL NOTES FOR MINIMUM LUMBER GRADES FOR
- SEE GENERAL STRUCTURAL NOTES FOR MINIMUM STRUCTURAL COMPOSITE LUMBER DESIGN VALUES.





HIGH ROOF FRAMING PLAN

1/8" = 1'-0"

ROOF FRAMING NOTES

1. DESIGN LIVE LOADS:

WIND (ASD NET UPLIFT) 15 PSF ROOF CONSTRUCTION:

5/8" NOMINAL APA RATED SHEATHING ON PRE-ENGINEERED WOOD TRUSSES OR 2x FRAMING. UNLESS NOTED OTHERWISE, FASTEN SHEATHING TO SUPPORTS AS INDICATED IN THE GENERAL STRUCTURAL NOTES.

- 3. TRUSS BEARING ELEVATION = 132'-0" UNLESS NOTED OTHERWISE. REFERENCE ELEVATION 100'-0" = TOP OF FIRST FLOOR SLAB ON GRADE. INDICATES WOOD BEAM PER SCHEDULE. SEE DETAILS ON S002 FOR TYPICAL BEAM
  - INDICATES WOOD HEADER FOR WALL OPENINGS PER SCHEDULE. SEE ARCHITECTURAL DRAWINGS FOR OPENING SIZES AND DETAILS ON S002 FOR STANDARD HEADER CONSTRUCTION.
  - INDICATES THE NUMBER OF 2x WOOD STUDS REQUIRED TO CREATE A STUD COLUMN SUPPORT UNDER BEAM OR GIRDER BEARING. PROVIDE A MINIMUM OF (2) 2x STUDS AT ALL BEAMS AND GIRDER TRUSSES, UNLESS NOTED OTHERWISE.
  - INDICATES INFILL FRAMING LOCATION. VALLEY SET TRUSSES MAY BE SUBSTITUTED AT CONTRACTOR'S OPTION. INFILL FRAMING IS TO UNIFORMLY DISTRIBUTE LOADING TO UNDERLYING ROOF WITH MAXIMUM SUPPORT SPACING OF 2'-0". DO NOT STICK-
- BUILD WITH RIDGE BEAM AND RAFTERS. 8. SEE ARCHITECTURAL DRAWINGS FOR ANY DIMENSIONS NOT INDICATED HEREIN. SEE SHEET S001 FOR GENERAL STRUCTURAL INFORMATION AND S200 FOR SHEAR WALL INFORMATION.

Jezerinac Geers & Associates, Inc. 5640 Frantz Road, Dublin, OH 43017 614.766.0066, fax 614.766.1223 www.jgaeng.com

**CHANGE DESCRIPTION** 



COLUMBUS METROPOLITAN
COLUMBUS METROPOLITAN COMMUNITY, COMMITMENT, COLLABORATION. CMHA



300 SPRUCE STREET SUITE 300 COLUMBUS, OHIO 43215

PHONE: (614) 461-4664 FAX: (614) 280-8881

**ROOF FRAMING PLAN - AREA** 



06/08/2023 DRAWN BY: Author CHECKED BY: Checker #22172.01 S104A

WOOD BEAM SCHEDULE				
MARK	SIZE	REMARKS		
B1	(3) 1-3/4" x 11-1/4" LVL	-		
B2	(3) 1-3/4" x 16" LVL	-		
В3	(3) 1-3/4" x 18" LVL	-		
B4	(3) 2x12	-		
B5	(3) 2x10	-		

WOOD BEAM SCHEDULE NOTES: 1. SEE PLAN FOR COLUMN/SUPPORT POST SIZE.

2. BEAMS SHALL BEAR FULLY ON SUPPORT POSTS WITH POST CAP OR BLOCK ENDS TO RESTRAIN BEAM FROM ROTATION.

3. SEE GENERAL STRUCTURAL NOTES FOR MINIMUM LUMBER GRADES FOR BEAM FRAMING, U.N.O.

SEE GENERAL STRUCTURAL NOTES FOR MINIMUM STRUCTURAL COMPOSITE LUMBER DESIGN VALUES.

	WOOD HEADER SCHEDULE				
MARK	SIZE	JACK STUDS	KING STUDS	Remarks	
H1	(3) 2x6	(1) 2x	(2) 2x		
H2	(3) 2x8	(1) 2x	(2) 2x		
НЗ	(3) 2x10	(1) 2x	(2) 2x		
Н3а	(3) 2x10	(2) 2x	(1) 2x		
H4	(3) 2x12	(2) 2x	(2) 2x		
H5	(2) 2x8	(2) 2x	(1) 2x		
H6	(3) 1-3/4" x 9-1/4" LVL	(2) 2x	(2) 2x		
H7	(4) 2x12	(2) 2x	(3) 2x		
H8	(4) 1-3/4" x 9-1/4" LVL	(2) 2x	(3) 2x		

HEADER SCHEDULE NOTES:

JACK AND KING STUDS SHALL MATCH WALL FRAMING SIZE AND SPECIES OF DESIGNATED STUD WALLS THEY ARE INTEGRAL WITH, U.N.O.

SEE GENERAL STRUCTURAL NOTES FOR MINIMUM LUMBER GRADES FOR HEADER FRAMING, U.N.O.

3. SEE GENERAL STRUCTURAL NOTES FOR MINIMUM STRUCTURAL COMPOSITE LUMBER

4. PROVIDE 'H1' HEADER FOR ALL OPENINGS NOT DESIGNATED ON THE FRAMING PLANS.

	WALL STUD SCHEDULE					
MARK						
	3RD FLOOR	2 x 6 @ 24" O.C.	SPF #1/2			
W1	2ND FLOOR	2 x 6 @ 24" O.C.	SPF #1/2			
	1ST FLOOR	2 x 6 @ 24" O.C.	SPF #1/2			
	3RD FLOOR	2 x 6 @ 16" O.C.	SPF #1/2			
W2	2ND FLOOR	2 x 6 @ 16" O.C.	SPF #1/2			
	1ST FLOOR	2 x 6 @ 16" O.C.	SPF #1/2			
	3RD FLOOR	2 x 4 @ 24" O.C. EA FACE	SPF #1/2			
W3	2ND FLOOR	2 x 4 @ 16" O.C. EA. FACE	SPF #1/2			
	1ST FLOOR	(2) 2 x 4 @ 16" O.C. EA. FACE	SPF #1/2			
	3RD FLOOR	2 x 6 @ 24" O.C.	SPF #1/2			
W4	2ND FLOOR	2 x 6 @ 24" O.C.	SPF #1/2			
	1ST FLOOR	2 x 6 @ 16" O.C.	SPF #1/2			
	3RD FLOOR	2 x 4 @ 12" O.C.	SPF #1/2			
W5	2ND FLOOR	2 x 4 @ 12" O.C.	SPF #1/2			
	1ST FLOOR	2 x 4 @ 12" O.C.	SPF #1/2			
W6	1ST FLOOR	2 x 6 @ 12" O.C.	SPF #1/2			
W7	1ST/2ND FLOOR	2 x 8 @ 12" O.C.	SPF #1/2			

WALL STUD SCHEDULE NOTES: 1. UNLESS NOTED OTHERWISE, STUD MATERIAL GRADE SHALL BE AS INDICATED IN

THE GENERAL STRUCTURAL NOTES. 2. 'SPF STUD GRADE' INDICATES SPRUCE-PINE-FIR STUD GRADE LUMBER MATERIAL AS GRADED BY N.L.G.A.

3. FRAMING OF ALL STUDS IN MULTI-STORY APPLICATIONS ARE TO ALIGN VERTICALLY WITH EACH OTHER WHERE NO RIM BOARD IS PRESENT TO DISTRIBUTE LOADING. SEE STRUCTURAL DETAILS FOR DISTINCTION.

P.E. ROOF TRUSSES\_\_ @ 24" O.C. - INDICATES OVER FRAMING OR STEP DOWN TRUSS LOCATIONS AT \_P.E. JACK TRUSSES @ 24" O.C. CONTRACTOR'S PROVIDE 8" DP. BOND BEAM 4 SIDES OF STAIR TOWER W/ (2) #4 CONT. AND MATCHING CORNER BARS AT EL. 116'-0" & 127'-4" P.E. ROOF TRUSSES\_\_ @ 24" O.C. \_JACK TRUSSES @ 24" O.C. ROOF FRAMING PLAN - AREA 'B' ROOF FRAMING NOTES DESIGN LIVE LOADS: WIND (ASD NET UPLIFT) 15 PSF ROOF CONSTRUCTION:

5/8" NOMINAL APA RATED SHEATHING ON PRE-ENGINEERED WOOD TRUSSES OR 2x FRAMING. UNLESS NOTED OTHERWISE, FASTEN SHEATHING TO SUPPORTS AS INDICATED IN THE GENERAL STRUCTURAL NOTES.

INDICATES WOOD BEAM PER SCHEDULE. SEE DETAILS ON S002 FOR TYPICAL BEAM BEARING CONNECTIONS.

INDICATES THE NUMBER OF 2x WOOD STUDS REQUIRED TO CREATE A STUD COLUMN SUPPORT UNDER BEAM OR GIRDER BEARING. PROVIDE A MINIMUM OF (2) 2x STUDS AT ALL BEAMS AND GIRDER TRUSSES, UNLESS NOTED OTHERWISE.

INDICATES INFILL FRAMING LOCATION. VALLEY SET TRUSSES MAY BE SUBSTITUTED AT CONTRACTOR'S OPTION. INFILL FRAMING IS TO UNIFORMLY DISTRIBUTE LOADING TO UNDERLYING ROOF WITH MAXIMUM SUPPORT SPACING OF 2'-0". DO NOT STICKBUILD WITH RIDGE BEAM AND RAFTERS.

TRUSS BEARING ELEVATION = 132'-0" UNLESS NOTED OTHERWISE. REFERENCE ELEVATION 100'-0" = TOP OF FIRST FLOOR SLAB ON GRADE.

H# INDICATES WOOD HEADER FOR WALL OPENINGS PER SCHEDULE. SEE
 ARCHITECTURAL DRAWINGS FOR OPENING SIZES AND DETAILS ON S002 FOR
 STANDARD HEADER CONSTRUCTION.

8. SEE ARCHITECTURAL DRAWINGS FOR ANY DIMENSIONS NOT INDICATED HEREIN. 9. SEE SHEET S001 FOR GENERAL STRUCTURAL INFORMATION AND S200 FOR SHEAR WALL

INFORMATION.

Jezerinac Geers & Associates, Inc. 5640 Frantz Road, Dublin, OH 43017 614.766.0066, fax 614.766.1223 www.jgaeng.com

**CHANGE DESCRIPTION** 



COLUMBUS METROPOLITAN HOUSING AUTHORITY COMMUNITY. COMMITMENT, COLLABORATION.

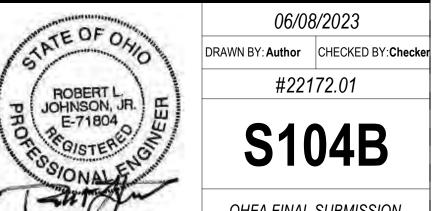
1050 LAMPLIGHTER DRIVE GROVE CITY, OH 43123 FOR
CMHA



SUITE 300 COLUMBUS, OHIO 43215 PHONE: (614) 461-4664 FAX: (614) 280-8881

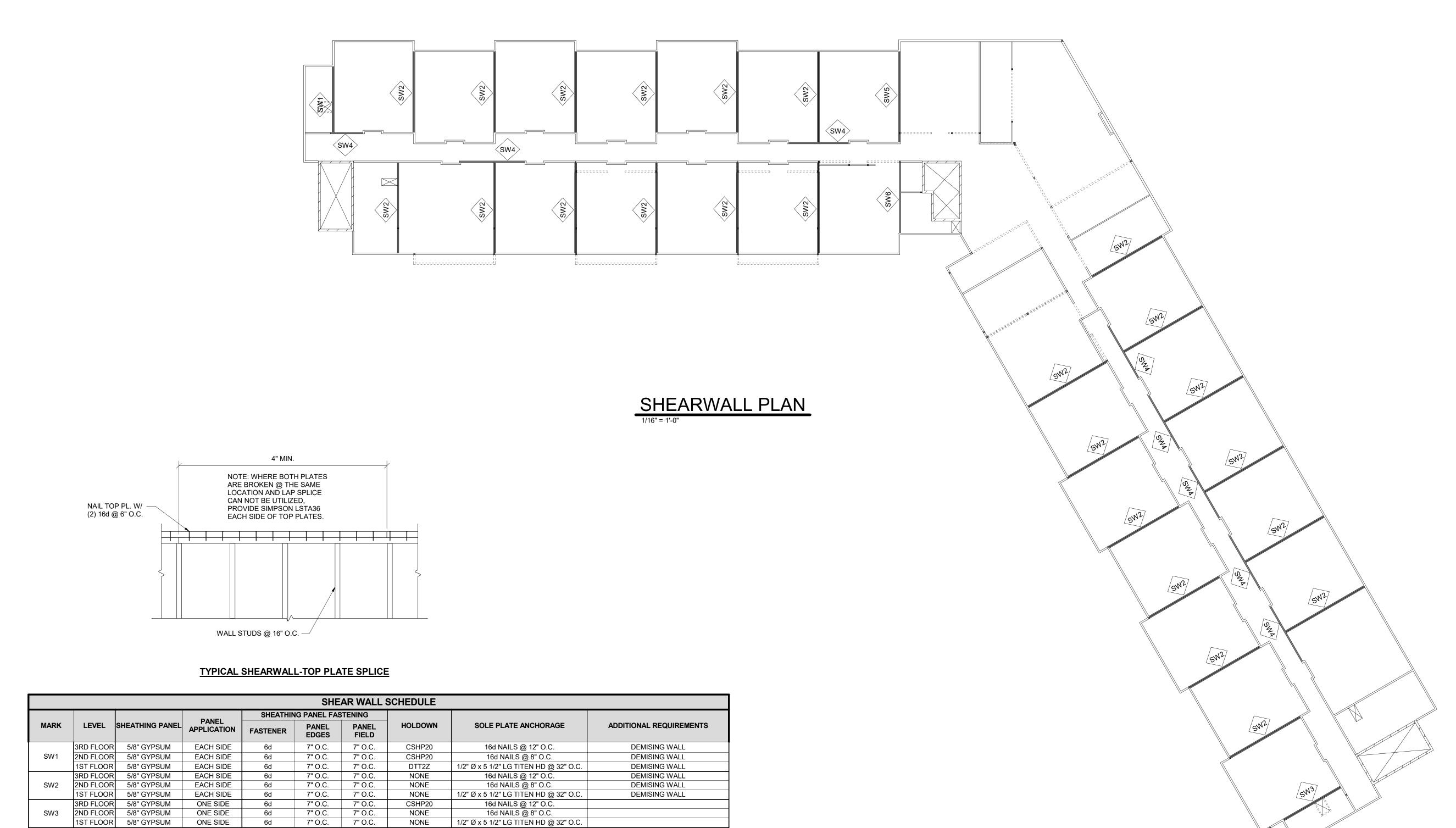
300 SPRUCE STREET

**ROOF FRAMING PLAN - AREA** 



OHFA FINAL SUBMISSION

06/08/2023



**CHANGE DESCRIPTION** 



COLUMBUS METROPOLITAN HOUSING AUTHORITY
COMMUNITY. COMMITMENT, COLLABORATION.

1050 LAMPLIGHTER DRIVE GROVE CITY, OH 43123 FOR
CMHA

MOODY•NOLAN

300 SPRUCE STREET SUITE 300 COLUMBUS, OHIO 43215

PHONE: (614) 461-4664 FAX: (614) 280-8881

#22172.01

SHEARWALL PLANS AND

SCHEDULE 06/08/2023



Jezerinac Geers & Associates, Inc. 5640 Frantz Road, Dublin, OH 43017 614.766.0066, fax 614.766.1223 www.jgaeng.com

INSTRUCTIONS. HOLDOWNS INDICATED ARE APPLIED TO THE BASE OF LEVEL INDICATED AND HOLDOWNS INDICATED AT THE BASE OF UPPER FLOORS SHALL BE TIED THROUGH FLOOR FRAMING TO ... 7. COORDINATE SOLE PLATE ANCHORAGES WITH TYPICAL CONSTRUCTION DETAILS INDICATED THROUGHOUT STRUCTURAL DRAWINGS. 8. ALL SHEARWALL TOP PLATES MUST BE A MINIMUM OF TWO IN NUMBER, HAVE STAGGERED SPLICED LOCATIONS, AND OCCUR OVER STUD LOCATIONS. SEE 5/S FOR TYPICAL TOP PLATE SPLICING

SHEARWALL SCHEDULE NOTES:

1ST FLOOR 5/8" GYPSUM

SW5 2ND FLOOR 5/8" GYPSUM EACH SIDE

 SW6
 3RD FLOOR
 5/8" GYPSUM
 EACH SIDE

 2ND FLOOR
 5/8" GYPSUM
 EACH SIDE

 1ST FLOOR
 5/8" GYPSUM
 EACH SIDE

1ST FLOOR 5/8" GYPSUM EACH SIDE

ONE SIDE

LOCATED NO FARTHER THAN 1/2-INCH FROM INSIDE FACE OF SHEAR WALL SHEATHING.

9. CAST-IN-PLACE (CIP) ANCHORS SHALL BE EMBEDDED IN CONCRETE A MINIMUM OF 6".

16d NAILS @ 8" O.C.

1/2" Ø x 5 1/2" LG TITEN HD @ 32" O.C.

16d NAILS @ 16" O.C. 16d NAILS @ 12" O.C.

1/2" Ø x 5 1/2" LG TITEN HD @ 32" O.C. 16d NAILS @ 12" O.C.

16d NAILS @ 8" O.C. 1/2" Ø x 5 1/2" LG TITEN HD @ 32" O.C.

16d NAILS @ 8" O.C.

1/2" Ø x 5 1/2" LG TITEN HD @ 32" O.C

NONE

CSHP20 CSHP20 DTT2Z

4. PROVIDE SIMPSON BPS5/8-6 PLATE WASHERS AT ALL SILL PLATE ANCHORS ATTACHING BOTTOM OF SHEAR WALL TO FOUNDATION OR CONCRETE SLAB. NEAREST EDGE OF PLATE WASHERS SHALL BE

5. 'BOUNDARY END STUDS' ARE STUD PACKS OR POSTS LOCATED AT THE EACH END OF SHEARWALLS. STUDS AND POSTS SHALL BE OF SAME SIZE AND MATERIAL AS THE WALL THEY ARE INTEGRAL WITH;

6. ALL HOLDOWNS AND SOLE PLATE ANCHORS INDICATED (OTHER THAN NAILS) ARE MANUFACTURED BY SIMPSON STRONG-TIE. FOLLOW ALL MANUFACTURER'S RECOMMENDED INSTALLATION

7" O.C. 7" O.C.

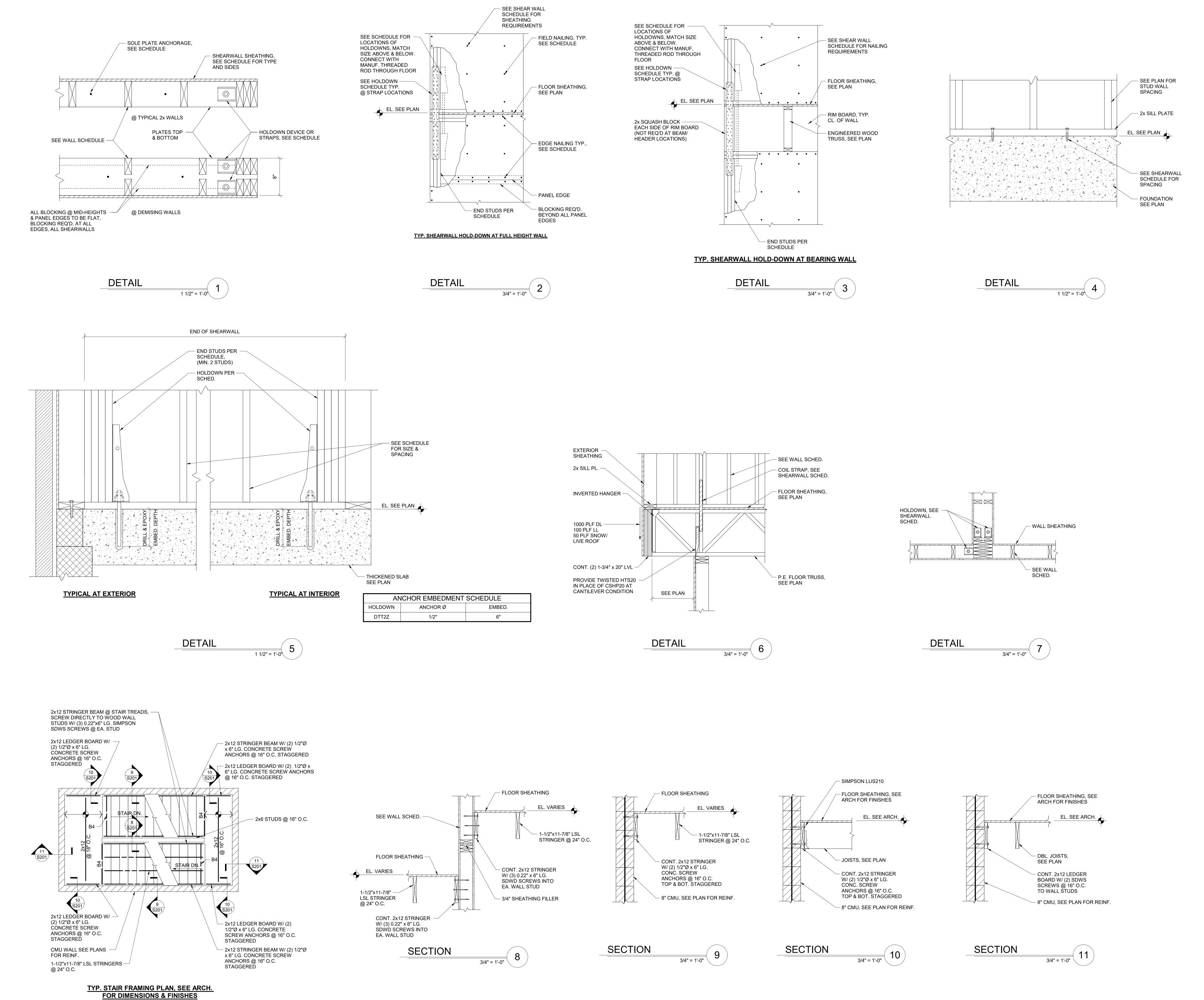
7" O.C. 7" O.C. 7" O.C. 7" O.C. 7" O.C. 7" O.C.

POST DEPTH SHALL MATCH STUD DEPTH AND WIDTH SHALL BE AS INDICATED IN SCHEDULE. SEE GENERAL STRUCTURAL NOTES FOR MINIMUM 'PSL' MATERIAL STANDARDS.

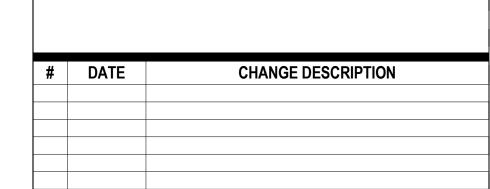
1. 'APA RATED' SHEATHING INCLUDES PLYWOOD OR ORIENTED STRAND BOARD (OSB) MATERIALS AS RATED BY THE AMERICAN PLYWOOD ASSOCIATION (APA).

2. ALL PANEL EDGES SHALL BE LOCATED ON STUDS, BLOCKING, BLOCKING LAID FLATWAYS AGAINST SHEATHING, PLATES, OR RIM BOARD.

3. FASTENER SUBSTITUTIONS ARE NOT PERMITTED, UNLESS APPROVED ENGINEER REVIEW IS COMPLETED AT CONTRACTOR'S EXPENSE.









**COBBLESTONE MANOR** 1050 LAMPLIGHTER DRIVE COLUMBUS METROPOLITAN GROVE CITY, OH 43123



SUITE 300 COLUMBUS, OHIO 43215 PHONE: (614) 461-4664

300 SPRUCE STREET

FAX: (614) 280-8881

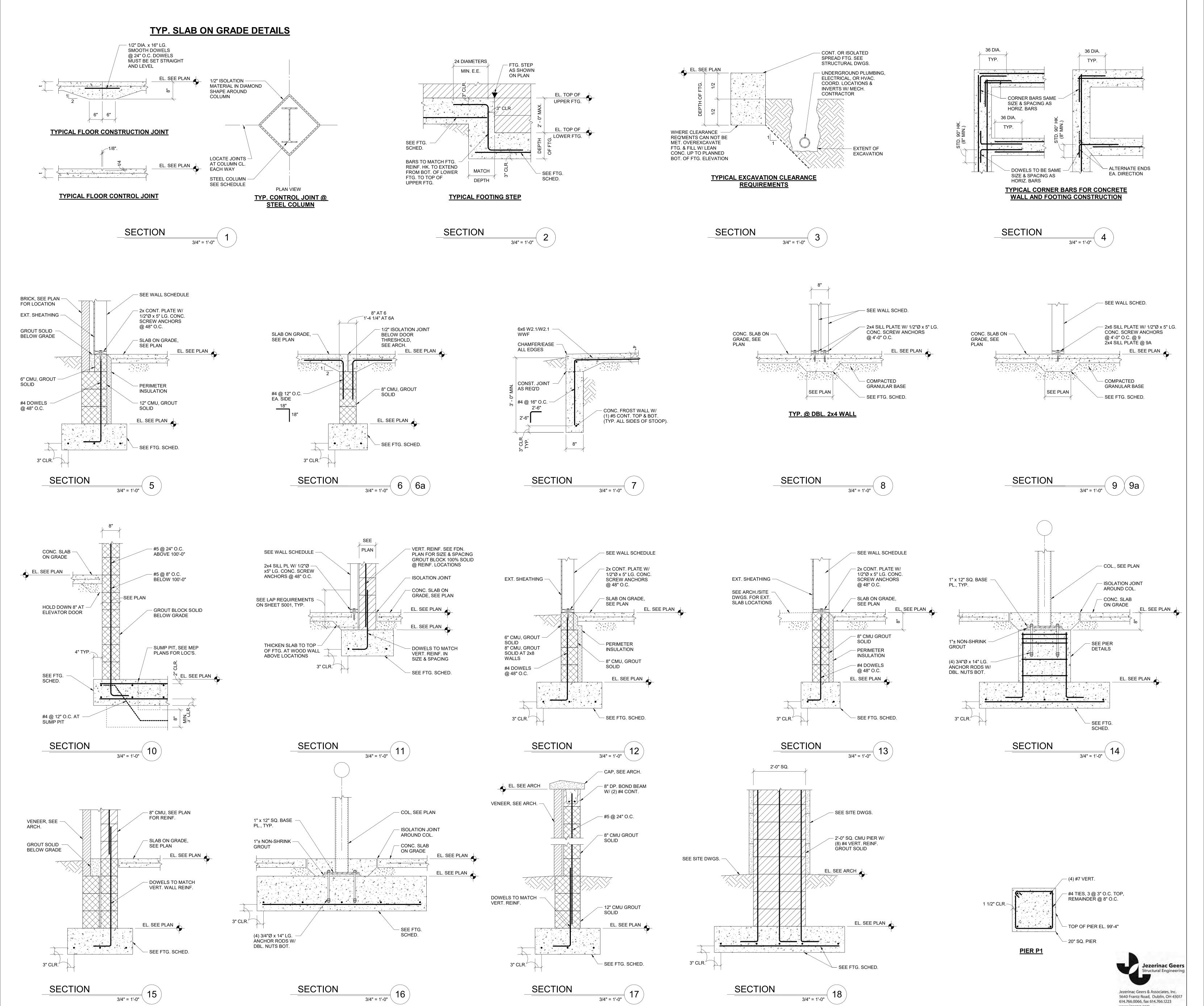
SHEARWALL DETAILS



**S201** OHFA FINAL SUBMISSION

06/08/2023

#22172.01



**CHANGE DESCRIPTION** # DATE



**COBBLESTONE MANOR** 1050 LAMPLIGHTER DRIVE COLUMBUS METROPOLITAN GROVE CITY, OH 43123



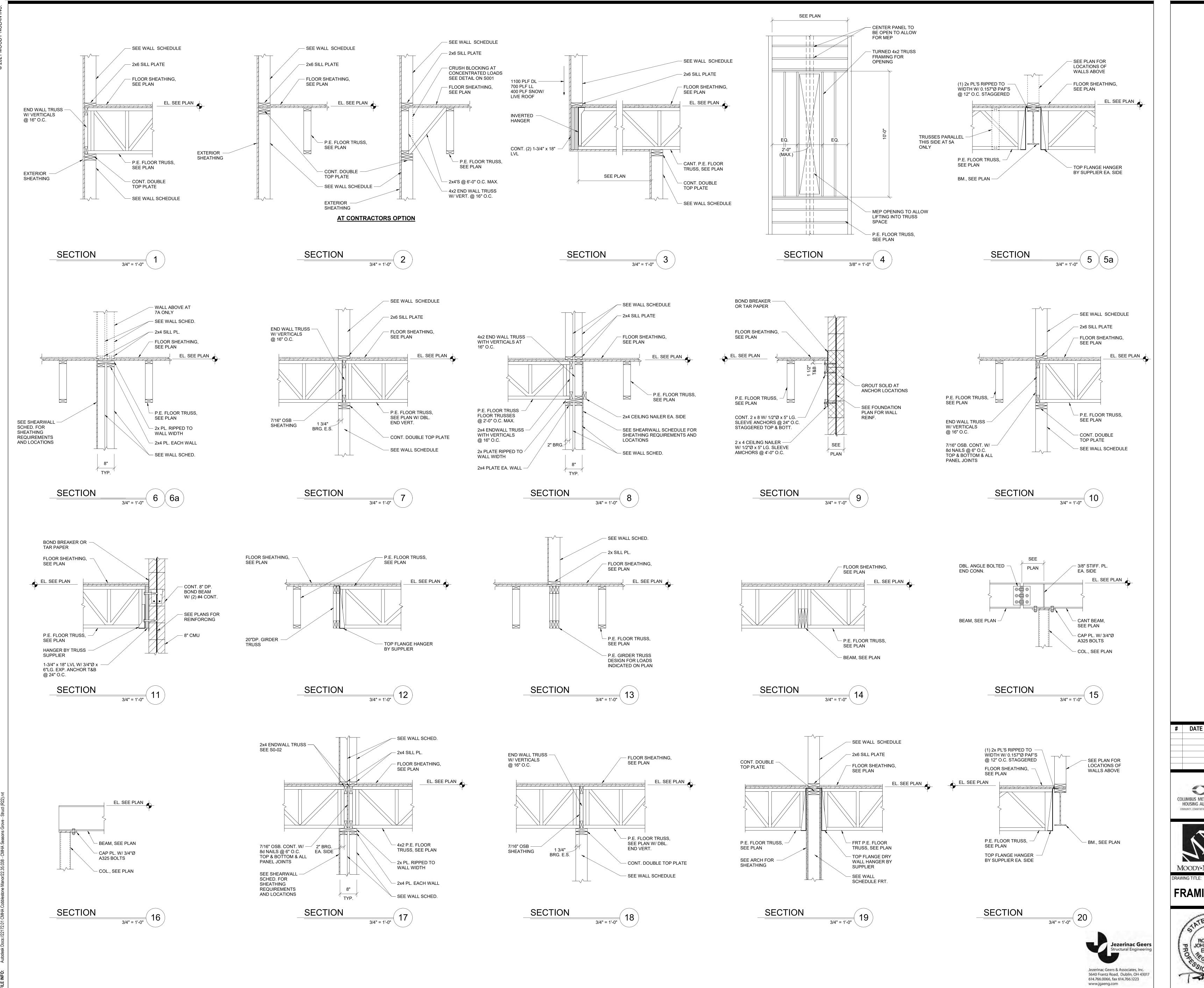
300 SPRUCE STREET SUITE 300 COLUMBUS, OHIO 43215 PHONE: (614) 461-4664 FAX: (614) 280-8881

FOUNDATION DETAILS



www.jgaeng.com

06/08/2023 DRAWN BY: Author CHECKED BY: Checker #22172.01 **S300** 



**CHANGE DESCRIPTION** 



**COBBLESTONE MANOR** 1050 LAMPLIGHTER DRIVE COLUMBUS METROPOLITAN GROVE CITY, OH 43123



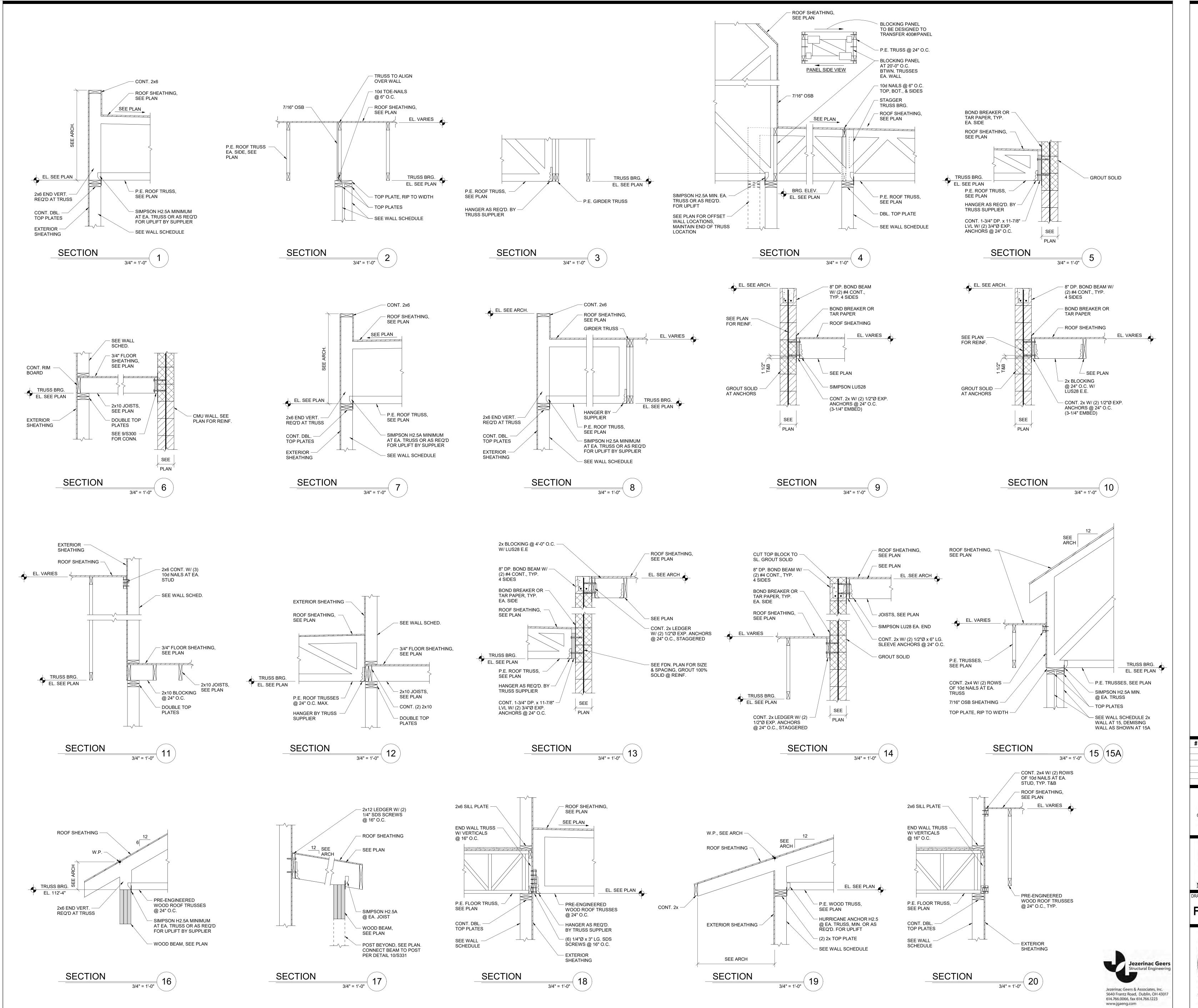
300 SPRUCE STREET SUITE 300 COLUMBUS, OHIO 43215 PHONE: (614) 461-4664

FAX: (614) 280-8881

FRAMING DETAILS



06/08/2023 DRAWN BY: Author CHECKED BY: Checker #22172.01 **S320** 



**CHANGE DESCRIPTION** # DATE

**COBBLESTONE MANOR** 

1050 LAMPLIGHTER DRIVE



FAX: (614) 280-8881

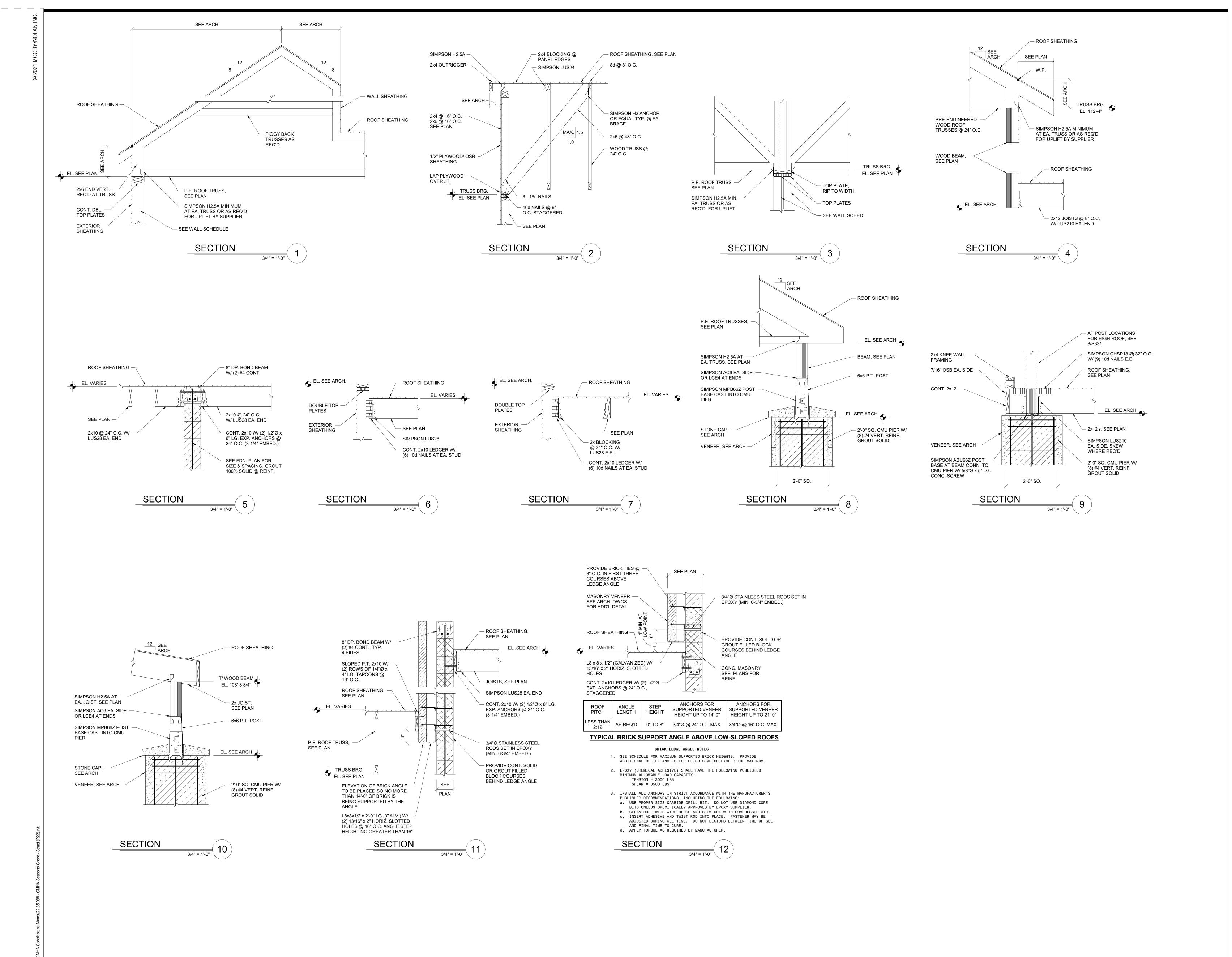
300 SPRUCE STREET SUITE 300 COLUMBUS, OHIO 43215 PHONE: (614) 461-4664

MOODY•NOLAN

FRAMING DETAILS

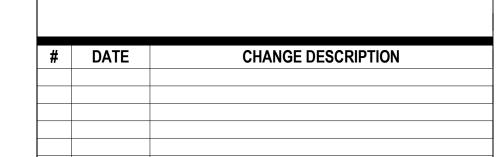


06/08/2023 DRAWN BY: Author CHECKED BY: Checker #22172.01 **S330** OHFA FINAL SUBMISSION





www.jgaeng.com





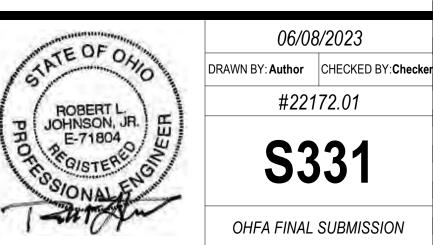
**COBBLESTONE MANOR** 1050 LAMPLIGHTER DRIVE COLUMBUS METROPOLITAN GROVE CITY, OH 43123



300 SPRUCE STREET SUITE 300 COLUMBUS, OHIO 43215

PHONE: (614) 461-4664 FAX: (614) 280-8881

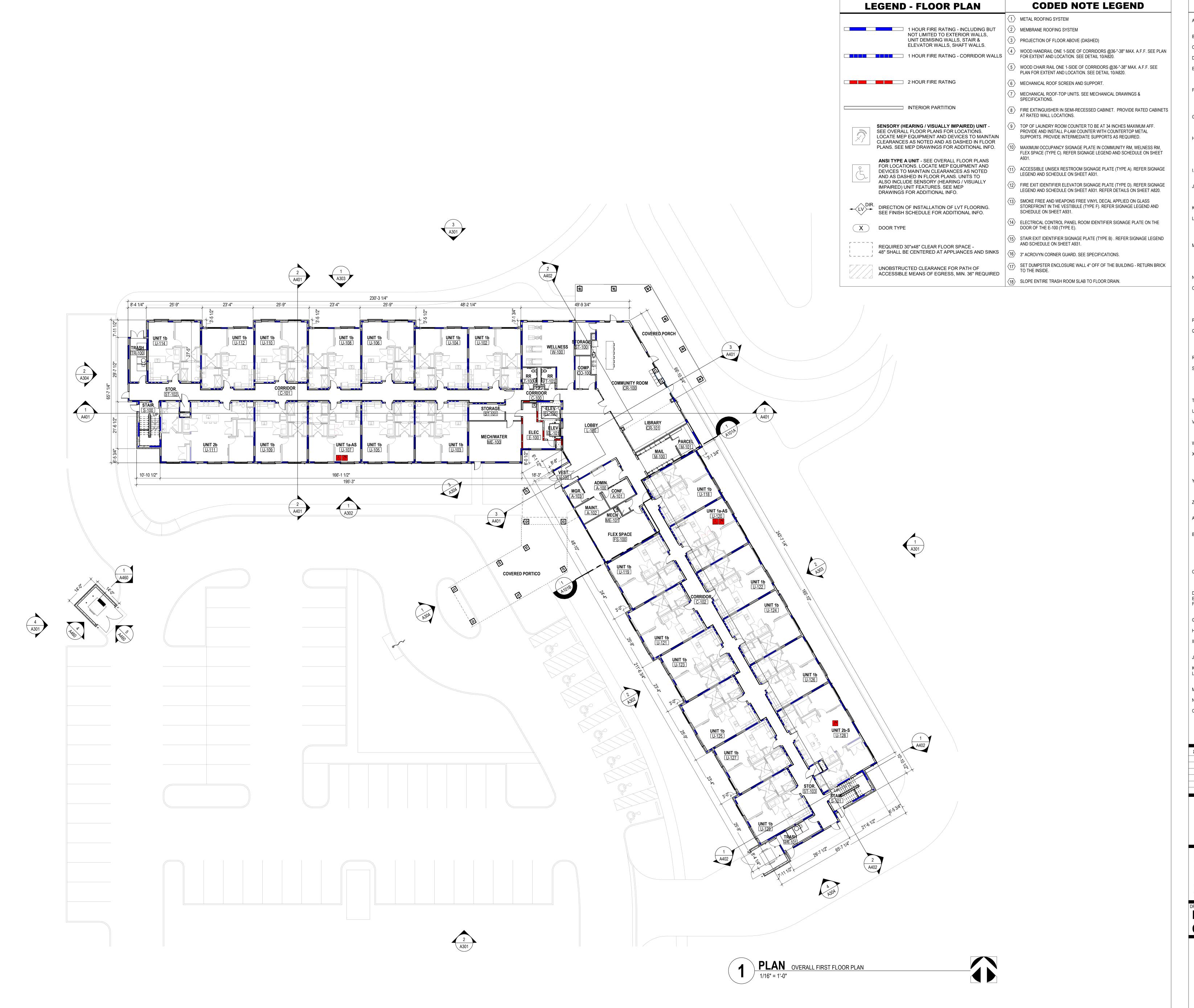
FRAMING DETAILS



**S331** OHFA FINAL SUBMISSION

06/08/2023

#22172.01



- A. EXTERIOR WALL DIMENSIONS ARE TO EXTERIOR FACE OF EXTERIOR SHEATHING OR EXTERIOR FACE OF BRICK. ALL OTHER DIMENSIONS ARE TO FINISH FACE OF WALL (UNLESS NOTED OTHERWISE).
- B. SEE STRUCTURAL DRAWINGS FOR LOCATIONS OF ALL STEEL REINFORCING IN WALL & FLOOR CONSTRUCTION. SEE ENLARGED PLANS AND FINISH SCHEDULE FOR ADDITIONAL
- INFORMATION OF LOCATIONS AND TYPES OF FINISH MATERIALS.
- . ALL UNITS ARE TYPICAL (ANSI TYPE B), U.N.O. SEE ENLARGED UNIT FLOOR PLANS FOR UNIT TYPE AND ADDITIONAL INFORMATION. . SEE ELEVATIONS & STRUCTURAL DRAWINGS FOR LOCATIONS OF EXPANSION & CONTROL JOINTS. CONTRACTOR SHALL PROVIDE ADDITIONAL INTERIOR CONTROL JOINTS AS REQUIRED TO COMPLY WITH MAXIMUM SPACING
- REQUIREMENTS IN SPECIFICATIONS AND NATIONAL MASONRY INSTITUTE. MECHANICAL & ELECTRICAL EQUIPMENT SHALL BE ON HOUSEKEEPING PADS. PADS ARE TO BE PROVIDED BY THE TRADE SUPPLYING THE EQUIPMENT. SEE
- MECHANICAL AND ELECTRICAL DRAWINGS FOR ADDITIONAL INFORMATION. WORK TO BE COORDINATED THROUGH THE GENERAL TRADES CONTRACTOR. PADS 4" MIN. 4" THICK W/ W.W.F., UNLESS NOTED OTHERWISE. FURNITURE IS INCLUDED IN CONTRACT. SEE FF&E DRAWINGS FOR ADDITIONAL INFO. PROVIDE RESIDENTIAL APPLIANCES IN RESIDENTIAL UNITS AND PUBLIC AREAS UNLESS NOTED OTHERWISE. ALL APPLIANCES TO BE
- PROVIDED AND INSTALLED BY GC. H. ALL INTERIOR GYPSUM BOARD PARTITIONS TO INCLUDE THE USE OF 5/8" GYPSUM BOARD. WHERE NEW SHOWERS & SURROUNDS, ALL SINKS, WATER HEATERS AND CLOTHES WASHERS ARE BEING PROVIDED AND INSTALLED, GYPSUM BOARD / SUBSTRATE IS TO BE MOISTURE-RESISTANT SUBSTRATE
- (NON-PAPER FACED), WITHIN 4 FEET OF ANY WATER SOURCES WHERE DRYWALL CAN BE SPLASHED. FOR 1-PIECE SHOWER UNIT, IT IS NOT REQUIRED TO INSTALL DRYWALL OR TYVEK BEHIND UNIT EXCEPT AT FIRE RATED WALL ASSEMBLIES, INSTALL
- GYPSUM BOARD AS REQUIRED. ALL DOORS LOCATED FOR PUBLIC ACCESS, ALL RESIDENTIAL ENTRANCES AND ALL USABLE DOORS IN ANSI TYPE A UNITS SHALL BE INSTALLED TO MAINTAIN THE DOOR CLEARANCE (32" MINIMUM) REQUIREMENTS OUTLINED
- ON THE TYPICAL PROJECT DETAILS SHEETS ON A810/820. K. ACCESSIBLE ROUTE WIDTH SHALL BE 36" MINIMUM, CONTINUOUS AND UNOBSTRUCTED, CONNECTING ACCESSIBLE ELEMENTS AND SPACES.
- THRESHOLDS, IF PROVIDED AT PUBLIC DOORWAYS AND IN ANSI TYPE A UNITS, MUST BE 1/2 INCH HIGH MAXIMUM. CHANGES IN LEVEL OF 1/4 INCH HIGH MAXIMUM ARE PERMITTED TO BE VERTICAL. CHANGES IN LEVEL
- BETWEEN 1/4 INCH HIGH MINIMUM AND 1/2 INCH HIGH MAXIMUM MUST BE BEVELED WITH A SLOPE NOT STEEPER THAN 1:2. M. COORDINATE TRUSS LAYOUT AND DESIGN WITH MECHANICAL, ELECTRICAL AND PLUMBING LAYOUT PRIOR TO FABRICATION. TRUSS SHOP DRAWINGS SHALL INDICATE PLUMBING LINES AND HVAC DUCTS. PROVIDE
- COORDINATION DRAWING TO ARCHITECT. FRAMING CONTRACTOR SHALL COORDINATE TRUSS FRAMING OFFSETS AS REQUIRED TO ACCOMMODATE SANITARY LINES AND OTHER MEP EQUIPMENT / FIXTURES. N. INSTALL ACOUSTIC BATT INSULATION AT PARTITIONS WITH PLUMBING
- STACKS, DEMISING WALLS AND FLOOR/CEILING ASSEMBLIES. . WATER SUPPLY AND DRAIN PIPES UNDER LAVATORIES AND SINKS MUST BE INSULATED TO PROTECT AGAINST CONTACT, INCLUDING COLD WATER SUPPLIES. PROVIDE SPRAY FOAM INSULATION AT DEMISING AND EXTERIOR
- WALLS AT LOCATIONS AROUND PLUMBING INSTALLATIONS. PROVIDE A VALANCE AT AREAS WITH EXPOSED SINK DRAINS. SEE TYPICAL PROJECT DETAILS SHEETS ON A810/820 FOR REQUIREMENTS. . HORIZONTAL OFFSETS IN PLUMBING DRAIN PIPES: PROVIDE ACOUSTIC PIPE INSULATION, REFER TO PLUMBING DRAWINGS.
- B. GYPSUM UNDERLAYMENT: SHALL BE PROVIDED AT ALL FLOOR / CEILING ASSEMBLIES EXCEPT STAIR TREADS. ALL GYPSUM UNDERLAYMENT SHALL RECEIVE A FLOORING MATERIAL. GYPSUM UNDERLAYMENT SHALL NOT BE VISIBLE TO VIEW. FLOORING MATERIAL IS NOT REQUIRED UNDERNEATH BASE CABINETS BUT REQUIRED UNDER REMOVABLE BASE CABINETS. ACOUSTICAL MAT: SHALL BE PROVIDED ON ALL WOOD FLOOR / CEILING
- . WHERE STANDARD SHOWERS ARE LOCATED, PROVIDE AND INSTALL WOOD BLOCKING IN WALLS AROUND SHOWER FOR FUTURE INSTALLATION OF GRAB BARS. WHERE ROLL-IN SHOWERS ARE LOCATED, PROVIDE AND INSTALL WOOD BLOCKING AND GRAB BARS IN WALLS AROUND SHOWER. SEE TYPICAL PROJECT DETAILS ON SHEET A810/820 AND MEP DRAWINGS FOR ADDITIONAL INFORMATION.
- PROVIDE BLOCKING FOR CURVED SHOWER RODS, LOCATED DIRECTLY ABOVE THE TOP OF THE SHOWER ENCLOSURE.
- PROVIDE WOOD BLOCKING NOT SHOWN OR SHOWN AS REQUIRED TO MOUNT MILLWORK, MEP DEVICES AND ALL FIXTURES.

ASSEMBLIES.

- / ALL MEP OPERABLE CONTROLS, FIXTURES, OUTLIETS AND TOILET ACCESSORIES SHALL NOT BE MOUNTED LOWER THAN 18 INCHES AFF AND HIGHER THAN 48 INCHES. SEE TYPICAL PROJECT DETAILS FOR ADDITIONAL MOUNTING REQUIREMENTS. W. REFER TO MOUNTING HEIGHTS SCHEDULE ON SHEET A810/820 FOR
- MOUNTING HEIGHTS. X. FOR KITCHEN ELECTRIC OUTLET RECEPTACLES, THE MAXIMUM ALLOWABLE HEIGHT TO THE CENTERLINE OF AN OUTLET IS 46 INCHES AFF WHEN
- REACHING OVER AN OBSTRUCTION 36 INCHES HIGH MAXIMUM AND 25-1/2 INCHES DEEP MAXIMUM. OUTLETS MUST BE A MINIMUM OF 36 INCHES FROM AN INSIDE CORNER OR 12 INCHES FROM END WALL. DM 5.3, 5.8 THERMOSTATS, SWITCHES, ELECTRIC OUTLETS, ELECTRICAL PANELBOARDS AND OTHER OPERABLE PARTS MUST BE LOCATED WITHIN AN ACCESSIBLE
- REACH RANGE FROM 15 INCHES TO 48 INCHES AFF FOR AN UNOBSTRUCTED REACH. DM 5.3, 5.5; ANSI 1003.9, 1004.9, 309.3, 308 . KITCHEN SINKS AT COMMUNITY ROOM KITCHEN SHALL INCLUDE REAR
- DRAINED SINKS TO ACCOMMODATE DISPOSALS. SINK BOWL SHALL NOT BE DEEPER THAN 6 1/2 INCHES. AA. WHERE REQUIRED, INSTALL ANY MEP DEVICES/ FIXTURES SO THE INTEGRITY OF RATED WALL IS MAINTAINED. CONTINUE TYPE X GYPSUM BOARD
- ASSEMBLY BEHIND MEP DEVICE / FIXTURE. BB. EXTEND FINISH FLOOR MATERIAL UNDER COMMUNITY ROOM KITCHEN APPLIANCES, VANITY IN ALL PUBLIC BATHS AND UNDERNEATH REMOVABLE UNIVERSAL BASE CABINETS. ALL CABINETS SURFACES VISIBLE INCLUDING
- AREAS EXPOSED AFTER REMOVING REMOVABLE BASE CABINETS MUST BE COVERED BY FINISHED END PANELS TO MATCH ADJACENT CASEWORK. EXPOSED SIDES OF CABINETS MUST BE COVERED BY FINISHED END PANELS TO MATCH ADJACENT CASEWORK. CC. SIDES OF RANGE OR OPEN WORK AREAS BELOW BASE CABINETS MUST BE COVERED BY FINISHED END PANELS TO MATCH ADJACENT CASEWORK.
- EXPOSED SIDES OF WALL AND BASE CABINETS SHALL HAVE FINISH PANELS ON ALL EXPOSED TO VIEW. DD. ALL PLUMBING FIXTURES IN PUBLIC AREAS TO BE WATERSENSE-RATED.
- EE. ALL APPLIANCES IN PUBLIC AREAS TO BE ENERGY STAR-RATED. FF. PROVIDE AND INSTALL WINDOW COVERINGS AND HEAVY DUTY WINDOW SCREENS AT ALL RESIDENTIAL UNIT WINDOWS. PROVIDE AND INSTALL WINDOW COVERINGS AT COMMUNITY ROOMS CR-100 AND CR-101. GG. COMMUNITY ROOM KITCHENS AND ALL OTHER PUBLIC AREAS (WHERE
- PROVIDED) TO RECEIVE QUARTZ COUNTERTOPS.
- HH. IN PUBLIC AREAS, ALL COUNTERTOPS TO BE SET AT 34 INCHES MAXIMUM HEIGHT TO THE TOP OF KITCHEN OR BATH / TOILET SINK RIM. II. AT PUBLIC AREAS WITH TOP SET BACKSPLASH, 1 INCH THICK SQUARE EDGE, RECEPTACLES TO BE LOCATED HORIZONTALLY ON FACE OF BACKSPLASH.
- BACKSPLASH TO BE 6 INCHES HIGH AT THESE LOCATIONS. JJ. CAULK ALL EXTERIOR PENETRATIONS. REFER TO SPEC SECTION 07 92 00 JOINT SEALANTS FOR DETAILS. KK. ANY PENETRATIONS AT FIRE RATED WALLS ARE TO BE FIRESTOPPED.
- LL. PROVIDE AND INSTALL PASSIVE RADON REMEDIATION SYSTEM AS NOTED. REFER TO TYPICAL PROJECT DETAILS, PLUMBING PLANS AND
- SPECIFICATIONS FOR ADDITIONAL INFORMATION. MM. PROVIDE AND INSTALL CORNER GUARDS AT ALL WALL CORNER LOCATIONS
- IN CORRIDORS AND PUBLIC AREAS. NN. PROVIDE AND INSTALL CHAIR RAILS ON ONE SIDE AND HAND RAILS ON THE
- OTHER SIDE AT ALL CORRIDORS.

OO. SEE SHEET A720 FOR WINDOW ELEVATIONS AND DETAILS.



**CHANGE DESCRIPTION** 

1050 LAMPLIGHTER DRIVE COLUMBUS METROPOLITAN GROVE CITY, OH 43123



300 SPRUCE STREET SUITE 300 COLUMBUS, OHIO 43215

PHONE: (614) 461-4664 FAX: (614) 280-8881

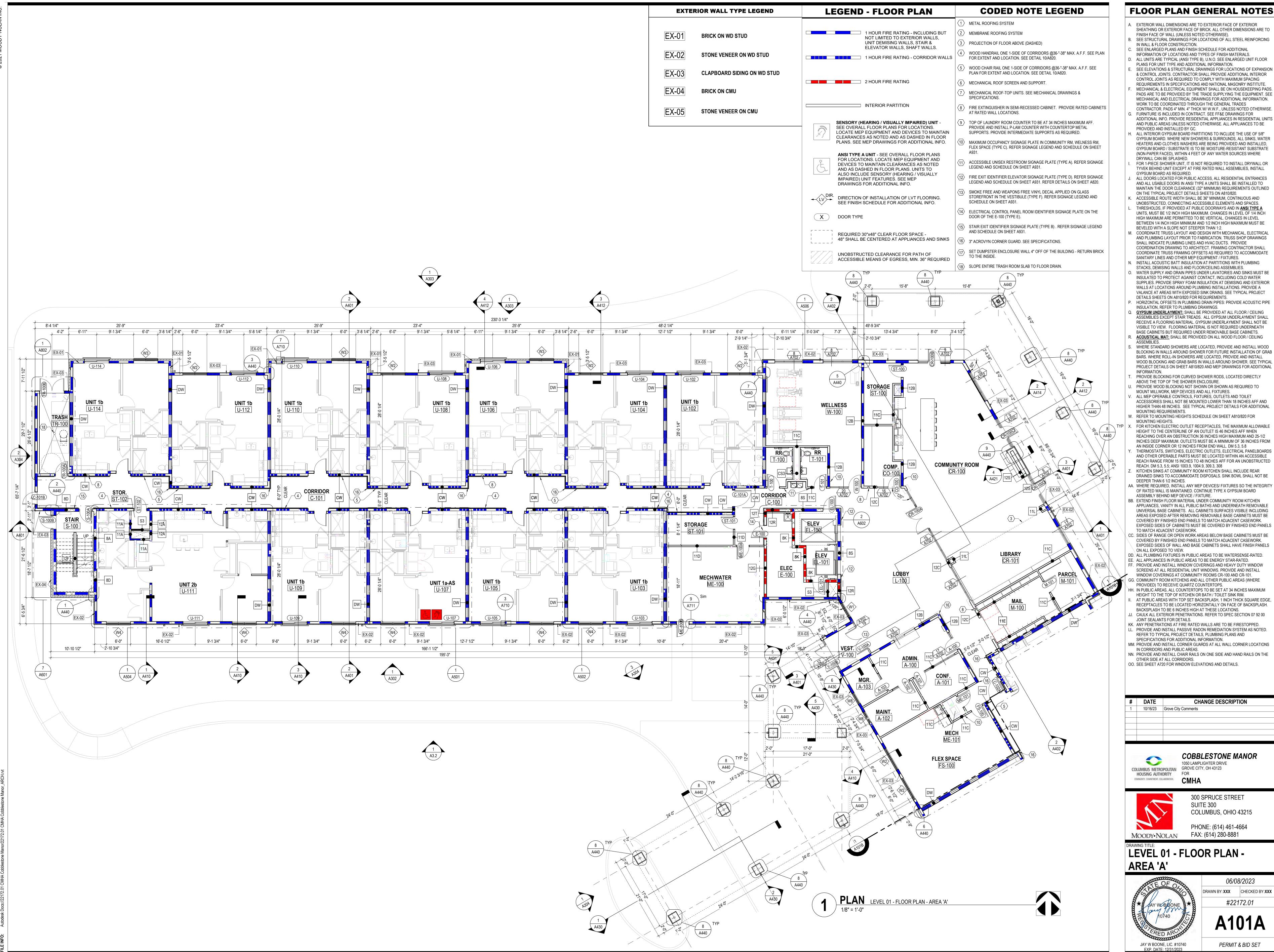
LEVEL 01 - FLOOR PLAN -OVERALL



JAY W BOONE, LIC. #10740 EXP. DATE: 12/31/2023

#22172.01 A101

06/08/2023



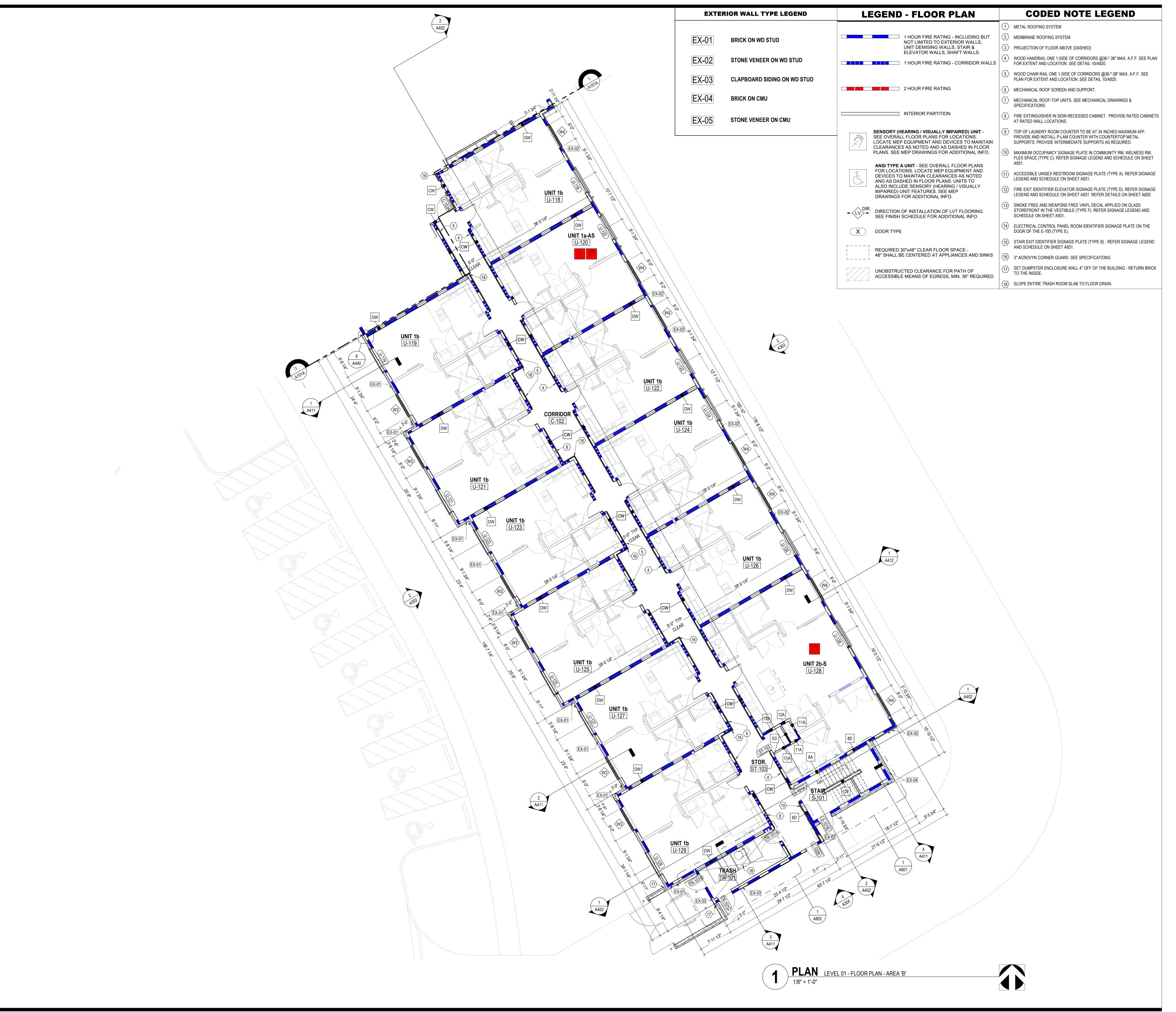
- SHEATHING OR EXTERIOR FACE OF BRICK. ALL OTHER DIMENSIONS ARE TO
- SEE ENLARGED PLANS AND FINISH SCHEDULE FOR ADDITIONAL INFORMATION OF LOCATIONS AND TYPES OF FINISH MATERIALS.
- . ALL UNITS ARE TYPICAL (ANSI TYPE B), U.N.O. SEE ENLARGED UNIT FLOOR
- . SEE ELEVATIONS & STRUCTURAL DRAWINGS FOR LOCATIONS OF EXPANSION & CONTROL JOINTS. CONTRACTOR SHALL PROVIDE ADDITIONAL INTERIOR CONTROL JOINTS AS REQUIRED TO COMPLY WITH MAXIMUM SPACING REQUIREMENTS IN SPECIFICATIONS AND NATIONAL MASONRY INSTITUTE.
- PADS ARE TO BE PROVIDED BY THE TRADE SUPPLYING THE EQUIPMENT. SEE MECHANICAL AND ELECTRICAL DRAWINGS FOR ADDITIONAL INFORMATION. WORK TO BE COORDINATED THROUGH THE GENERAL TRADES CONTRACTOR. PADS 4" MIN. 4" THICK W/ W.W.F., UNLESS NOTED OTHERWISE.
  - FURNITURE IS INCLUDED IN CONTRACT. SEE FF&E DRAWINGS FOR ADDITIONAL INFO. PROVIDE RESIDENTIAL APPLIANCES IN RESIDENTIAL UNITS AND PUBLIC AREAS UNLESS NOTED OTHERWISE. ALL APPLIANCES TO BE H. ALL INTERIOR GYPSUM BOARD PARTITIONS TO INCLUDE THE USE OF 5/8"
  - GYPSUM BOARD. WHERE NEW SHOWERS & SURROUNDS, ALL SINKS, WATER HEATERS AND CLOTHES WASHERS ARE BEING PROVIDED AND INSTALLED, GYPSUM BOARD / SUBSTRATE IS TO BE MOISTURE-RESISTANT SUBSTRATE (NON-PAPER FACED), WITHIN 4 FEET OF ANY WATER SOURCES WHERE
  - FOR 1-PIECE SHOWER UNIT, IT IS NOT REQUIRED TO INSTALL DRYWALL OR TYVEK BEHIND UNIT EXCEPT AT FIRE RATED WALL ASSEMBLIES, INSTALL
  - AND ALL USABLE DOORS IN ANSI TYPE A UNITS SHALL BE INSTALLED TO MAINTAIN THE DOOR CLEARANCE (32" MINIMUM) REQUIREMENTS OUTLINED ON THE TYPICAL PROJECT DETAILS SHEETS ON A810/820.
  - K. ACCESSIBLE ROUTE WIDTH SHALL BE 36" MINIMUM, CONTINUOUS AND UNOBSTRUCTED. CONNECTING ACCESSIBLE ELEMENTS AND SPACES. THRESHOLDS, IF PROVIDED AT PUBLIC DOORWAYS AND IN ANSI TYPE A
- HIGH MAXIMUM ARE PERMITTED TO BE VERTICAL. CHANGES IN LEVEL BETWEEN 1/4 INCH HIGH MINIMUM AND 1/2 INCH HIGH MAXIMUM MUST BE M. COORDINATE TRUSS LAYOUT AND DESIGN WITH MECHANICAL, ELECTRICAL AND PLUMBING LAYOUT PRIOR TO FABRICATION. TRUSS SHOP DRAWINGS
- COORDINATION DRAWING TO ARCHITECT. FRAMING CONTRACTOR SHALL COORDINATE TRUSS FRAMING OFFSETS AS REQUIRED TO ACCOMMODATE SANITARY LINES AND OTHER MEP EQUIPMENT / FIXTURES. N. INSTALL ACOUSTIC BATT INSULATION AT PARTITIONS WITH PLUMBING
- STACKS, DEMISING WALLS AND FLOOR/CEILING ASSEMBLIES. . WATER SUPPLY AND DRAIN PIPES UNDER LAVATORIES AND SINKS MUST BE
- SUPPLIES. PROVIDE SPRAY FOAM INSULATION AT DEMISING AND EXTERIOR WALLS AT LOCATIONS AROUND PLUMBING INSTALLATIONS. PROVIDE A VALANCE AT AREAS WITH EXPOSED SINK DRAINS. SEE TYPICAL PROJECT DETAILS SHEETS ON A810/820 FOR REQUIREMENTS.
- HORIZONTAL OFFSETS IN PLUMBING DRAIN PIPES: PROVIDE ACOUSTIC PIPE . GYPSUM UNDERLAYMENT: SHALL BE PROVIDED AT ALL FLOOR / CEILING ASSEMBLIES EXCEPT STAIR TREADS. ALL GYPSUM UNDERLAYMENT SHALL
- RECEIVE A FLOORING MATERIAL. GYPSUM UNDERLAYMENT SHALL NOT BE VISIBLE TO VIEW. FLOORING MATERIAL IS NOT REQUIRED UNDERNEATH BASE CABINETS BUT REQUIRED UNDER REMOVABLE BASE CABINETS. ACOUSTICAL MAT: SHALL BE PROVIDED ON ALL WOOD FLOOR / CEILING
- BLOCKING IN WALLS AROUND SHOWER FOR FUTURE INSTALLATION OF GRAB BARS. WHERE ROLL-IN SHOWERS ARE LOCATED, PROVIDE AND INSTALL WOOD BLOCKING AND GRAB BARS IN WALLS AROUND SHOWER. SEE TYPICAL PROJECT DETAILS ON SHEET A810/820 AND MEP DRAWINGS FOR ADDITIONAL
- ACCESSORIES SHALL NOT BE MOUNTED LOWER THAN 18 INCHES AFF AND HIGHER THAN 48 INCHES. SEE TYPICAL PROJECT DETAILS FOR ADDITIONAL N. REFER TO MOUNTING HEIGHTS SCHEDULE ON SHEET A810/820 FOR
- HEIGHT TO THE CENTERLINE OF AN OUTLET IS 46 INCHES AFF WHEN REACHING OVER AN OBSTRUCTION 36 INCHES HIGH MAXIMUM AND 25-1/2 INCHES DEEP MAXIMUM. OUTLETS MUST BE A MINIMUM OF 36 INCHES FROM
- AND OTHER OPERABLE PARTS MUST BE LOCATED WITHIN AN ACCESSIBLE REACH RANGE FROM 15 INCHES TO 48 INCHES AFF FOR AN UNOBSTRUCTED
- DRAINED SINKS TO ACCOMMODATE DISPOSALS. SINK BOWL SHALL NOT BE
- AA. WHERE REQUIRED, INSTALL ANY MEP DEVICES/ FIXTURES SO THE INTEGRITY OF RATED WALL IS MAINTAINED. CONTINUE TYPE X GYPSUM BOARD
- AREAS EXPOSED AFTER REMOVING REMOVABLE BASE CABINETS MUST BE COVERED BY FINISHED END PANELS TO MATCH ADJACENT CASEWORK. EXPOSED SIDES OF CABINETS MUST BE COVERED BY FINISHED END PANELS
- . SIDES OF RANGE OR OPEN WORK AREAS BELOW BASE CABINETS MUST BE COVERED BY FINISHED END PANELS TO MATCH ADJACENT CASEWORK. EXPOSED SIDES OF WALL AND BASE CABINETS SHALL HAVE FINISH PANELS
- EE. ALL APPLIANCES IN PUBLIC AREAS TO BE ENERGY STAR-RATED. FF. PROVIDE AND INSTALL WINDOW COVERINGS AND HEAVY DUTY WINDOW SCREENS AT ALL RESIDENTIAL UNIT WINDOWS. PROVIDE AND INSTALL WINDOW COVERINGS AT COMMUNITY ROOMS CR-100 AND CR-101. COMMUNITY ROOM KITCHENS AND ALL OTHER PUBLIC AREAS (WHERE
- I. IN PUBLIC AREAS, ALL COUNTERTOPS TO BE SET AT 34 INCHES MAXIMUM HEIGHT TO THE TOP OF KITCHEN OR BATH / TOILET SINK RIM. AT PUBLIC AREAS WITH TOP SET BACKSPLASH, 1 INCH THICK SQUARE EDGE, RECEPTACLES TO BE LOCATED HORIZONTALLY ON FACE OF BACKSPLASH. BACKSPLASH TO BE 6 INCHES HIGH AT THESE LOCATIONS.
- JJ. CAULK ALL EXTERIOR PENETRATIONS. REFER TO SPEC SECTION 07 92 00 KK. ANY PENETRATIONS AT FIRE RATED WALLS ARE TO BE FIRESTOPPED. LL. PROVIDE AND INSTALL PASSIVE RADON REMEDIATION SYSTEM AS NOTED.
- REFER TO TYPICAL PROJECT DETAILS, PLUMBING PLANS AND MM. PROVIDE AND INSTALL CORNER GUARDS AT ALL WALL CORNER LOCATIONS
- NN. PROVIDE AND INSTALL CHAIR RAILS ON ONE SIDE AND HAND RAILS ON THE
- OO. SEE SHEET A720 FOR WINDOW ELEVATIONS AND DETAILS.



300 SPRUCE STREET

SUITE 300 COLUMBUS, OHIO 43215

#22172.01



- A. EXTERIOR WALL DIMENSIONS ARE TO EXTERIOR FACE OF EXTERIOR SHEATHING OR EXTERIOR FACE OF BRICK. ALL OTHER DIMENSIONS ARE TO FINISH FACE OF WALL (UNLESS NOTED OTHERWISE).
- B. SEE STRUCTURAL DRAWINGS FOR LOCATIONS OF ALL STEEL REINFORCING IN WALL & FLOOR CONSTRUCTION.
- SEE ENLARGED PLANS AND FINISH SCHEDULE FOR ADDITIONAL INFORMATION OF LOCATIONS AND TYPES OF FINISH MATERIALS.
- . ALL UNITS ARE TYPICAL (ANSI TYPE B), U.N.O. SEE ENLARGED UNIT FLOOR PLANS FOR UNIT TYPE AND ADDITIONAL INFORMATION.
- . SEE ELEVATIONS & STRUCTURAL DRAWINGS FOR LOCATIONS OF EXPANSION & CONTROL JOINTS. CONTRACTOR SHALL PROVIDE ADDITIONAL INTERIOR CONTROL JOINTS AS REQUIRED TO COMPLY WITH MAXIMUM SPACING
- REQUIREMENTS IN SPECIFICATIONS AND NATIONAL MASONRY INSTITUTE. MECHANICAL & ELECTRICAL EQUIPMENT SHALL BE ON HOUSEKEEPING PADS. PADS ARE TO BE PROVIDED BY THE TRADE SUPPLYING THE EQUIPMENT. SEE MECHANICAL AND ELECTRICAL DRAWINGS FOR ADDITIONAL INFORMATION. WORK TO BE COORDINATED THROUGH THE GENERAL TRADES
- CONTRACTOR. PADS 4" MIN. 4" THICK W/ W.W.F., UNLESS NOTED OTHERWISE. FURNITURE IS INCLUDED IN CONTRACT. SEE FF&E DRAWINGS FOR ADDITIONAL INFO. PROVIDE RESIDENTIAL APPLIANCES IN RESIDENTIAL UNITS AND PUBLIC AREAS UNLESS NOTED OTHERWISE. ALL APPLIANCES TO BE
- PROVIDED AND INSTALLED BY GC. H. ALL INTERIOR GYPSUM BOARD PARTITIONS TO INCLUDE THE USE OF 5/8" GYPSUM BOARD. WHERE NEW SHOWERS & SURROUNDS, ALL SINKS, WATER HEATERS AND CLOTHES WASHERS ARE BEING PROVIDED AND INSTALLED, GYPSUM BOARD / SUBSTRATE IS TO BE MOISTURE-RESISTANT SUBSTRATE
- (NON-PAPER FACED), WITHIN 4 FEET OF ANY WATER SOURCES WHERE DRYWALL CAN BE SPLASHED. FOR 1-PIECE SHOWER UNIT, IT IS NOT REQUIRED TO INSTALL DRYWALL OR TYVEK BEHIND UNIT EXCEPT AT FIRE RATED WALL ASSEMBLIES, INSTALL
- GYPSUM BOARD AS REQUIRED. ALL DOORS LOCATED FOR PUBLIC ACCESS, ALL RESIDENTIAL ENTRANCES AND ALL USABLE DOORS IN ANSI TYPE A UNITS SHALL BE INSTALLED TO
- MAINTAIN THE DOOR CLEARANCE (32" MINIMUM) REQUIREMENTS OUTLINED ON THE TYPICAL PROJECT DETAILS SHEETS ON A810/820. K. ACCESSIBLE ROUTE WIDTH SHALL BE 36" MINIMUM, CONTINUOUS AND
- UNOBSTRUCTED, CONNECTING ACCESSIBLE ELEMENTS AND SPACES. THRESHOLDS, IF PROVIDED AT PUBLIC DOORWAYS AND IN ANSI TYPE A UNITS, MUST BE 1/2 INCH HIGH MAXIMUM. CHANGES IN LEVEL OF 1/4 INCH HIGH MAXIMUM ARE PERMITTED TO BE VERTICAL. CHANGES IN LEVEL
- BETWEEN 1/4 INCH HIGH MINIMUM AND 1/2 INCH HIGH MAXIMUM MUST BE BEVELED WITH A SLOPE NOT STEEPER THAN 1:2. M. COORDINATE TRUSS LAYOUT AND DESIGN WITH MECHANICAL, ELECTRICAL AND PLUMBING LAYOUT PRIOR TO FABRICATION. TRUSS SHOP DRAWINGS

SHALL INDICATE PLUMBING LINES AND HVAC DUCTS. PROVIDE

COORDINATE TRUSS FRAMING OFFSETS AS REQUIRED TO ACCOMMODATE SANITARY LINES AND OTHER MEP EQUIPMENT / FIXTURES.

COORDINATION DRAWING TO ARCHITECT. FRAMING CONTRACTOR SHALL

- N. INSTALL ACOUSTIC BATT INSULATION AT PARTITIONS WITH PLUMBING STACKS, DEMISING WALLS AND FLOOR/CEILING ASSEMBLIES. . WATER SUPPLY AND DRAIN PIPES UNDER LAVATORIES AND SINKS MUST BE INSULATED TO PROTECT AGAINST CONTACT, INCLUDING COLD WATER
- SUPPLIES. PROVIDE SPRAY FOAM INSULATION AT DEMISING AND EXTERIOR WALLS AT LOCATIONS AROUND PLUMBING INSTALLATIONS. PROVIDE A VALANCE AT AREAS WITH EXPOSED SINK DRAINS. SEE TYPICAL PROJECT DETAILS SHEETS ON A810/820 FOR REQUIREMENTS.
- . HORIZONTAL OFFSETS IN PLUMBING DRAIN PIPES: PROVIDE ACOUSTIC PIPE INSULATION, REFER TO PLUMBING DRAWINGS. B. GYPSUM UNDERLAYMENT: SHALL BE PROVIDED AT ALL FLOOR / CEILING
- ASSEMBLIES EXCEPT STAIR TREADS. ALL GYPSUM UNDERLAYMENT SHALL RECEIVE A FLOORING MATERIAL. GYPSUM UNDERLAYMENT SHALL NOT BE VISIBLE TO VIEW. FLOORING MATERIAL IS NOT REQUIRED UNDERNEATH BASE CABINETS BUT REQUIRED UNDER REMOVABLE BASE CABINETS. ACOUSTICAL MAT: SHALL BE PROVIDED ON ALL WOOD FLOOR / CEILING
- WHERE STANDARD SHOWERS ARE LOCATED, PROVIDE AND INSTALL WOOD BLOCKING IN WALLS AROUND SHOWER FOR FUTURE INSTALLATION OF GRAB BARS. WHERE ROLL-IN SHOWERS ARE LOCATED, PROVIDE AND INSTALL WOOD BLOCKING AND GRAB BARS IN WALLS AROUND SHOWER. SEE TYPICAL PROJECT DETAILS ON SHEET A810/820 AND MEP DRAWINGS FOR ADDITIONAL INFORMATION.
- PROVIDE BLOCKING FOR CURVED SHOWER RODS, LOCATED DIRECTLY ABOVE THE TOP OF THE SHOWER ENCLOSURE.
- PROVIDE WOOD BLOCKING NOT SHOWN OR SHOWN AS REQUIRED TO MOUNT MILLWORK, MEP DEVICES AND ALL FIXTURES. / ALL MEP OPERABLE CONTROLS, FIXTURES, OUTLIETS AND TOILET

ASSEMBLIES.

- ACCESSORIES SHALL NOT BE MOUNTED LOWER THAN 18 INCHES AFF AND HIGHER THAN 48 INCHES. SEE TYPICAL PROJECT DETAILS FOR ADDITIONAL MOUNTING REQUIREMENTS. W. REFER TO MOUNTING HEIGHTS SCHEDULE ON SHEET A810/820 FOR
- MOUNTING HEIGHTS. K. FOR KITCHEN ELECTRIC OUTLET RECEPTACLES, THE MAXIMUM ALLOWABLE
- HEIGHT TO THE CENTERLINE OF AN OUTLET IS 46 INCHES AFF WHEN REACHING OVER AN OBSTRUCTION 36 INCHES HIGH MAXIMUM AND 25-1/2 INCHES DEEP MAXIMUM. OUTLETS MUST BE A MINIMUM OF 36 INCHES FROM AN INSIDE CORNER OR 12 INCHES FROM END WALL. DM 5.3, 5.8 THERMOSTATS, SWITCHES, ELECTRIC OUTLETS, ELECTRICAL PANELBOARDS
- AND OTHER OPERABLE PARTS MUST BE LOCATED WITHIN AN ACCESSIBLE REACH RANGE FROM 15 INCHES TO 48 INCHES AFF FOR AN UNOBSTRUCTED REACH. DM 5.3, 5.5; ANSI 1003.9, 1004.9, 309.3, 308 KITCHEN SINKS AT COMMUNITY ROOM KITCHEN SHALL INCLUDE REAR
- DRAINED SINKS TO ACCOMMODATE DISPOSALS. SINK BOWL SHALL NOT BE DEEPER THAN 6 1/2 INCHES. AA. WHERE REQUIRED, INSTALL ANY MEP DEVICES/ FIXTURES SO THE INTEGRITY
- OF RATED WALL IS MAINTAINED. CONTINUE TYPE X GYPSUM BOARD ASSEMBLY BEHIND MEP DEVICE / FIXTURE. BB. EXTEND FINISH FLOOR MATERIAL UNDER COMMUNITY ROOM KITCHEN
- UNIVERSAL BASE CABINETS. ALL CABINETS SURFACES VISIBLE INCLUDING AREAS EXPOSED AFTER REMOVING REMOVABLE BASE CABINETS MUST BE COVERED BY FINISHED END PANELS TO MATCH ADJACENT CASEWORK. EXPOSED SIDES OF CABINETS MUST BE COVERED BY FINISHED END PANELS TO MATCH ADJACENT CASEWORK. CC. SIDES OF RANGE OR OPEN WORK AREAS BELOW BASE CABINETS MUST BE

APPLIANCES, VANITY IN ALL PUBLIC BATHS AND UNDERNEATH REMOVABLE

- COVERED BY FINISHED END PANELS TO MATCH ADJACENT CASEWORK. EXPOSED SIDES OF WALL AND BASE CABINETS SHALL HAVE FINISH PANELS ON ALL EXPOSED TO VIEW. DD. ALL PLUMBING FIXTURES IN PUBLIC AREAS TO BE WATERSENSE-RATED.
- EE. ALL APPLIANCES IN PUBLIC AREAS TO BE ENERGY STAR-RATED. FF. PROVIDE AND INSTALL WINDOW COVERINGS AND HEAVY DUTY WINDOW SCREENS AT ALL RESIDENTIAL UNIT WINDOWS. PROVIDE AND INSTALL WINDOW COVERINGS AT COMMUNITY ROOMS CR-100 AND CR-101.
- GG. COMMUNITY ROOM KITCHENS AND ALL OTHER PUBLIC AREAS (WHERE PROVIDED) TO RECEIVE QUARTZ COUNTERTOPS.
- HH. IN PUBLIC AREAS, ALL COUNTERTOPS TO BE SET AT 34 INCHES MAXIMUM HEIGHT TO THE TOP OF KITCHEN OR BATH / TOILET SINK RIM. I. AT PUBLIC AREAS WITH TOP SET BACKSPLASH, 1 INCH THICK SQUARE EDGE, RECEPTACLES TO BE LOCATED HORIZONTALLY ON FACE OF BACKSPLASH.
- BACKSPLASH TO BE 6 INCHES HIGH AT THESE LOCATIONS. JJ. CAULK ALL EXTERIOR PENETRATIONS. REFER TO SPEC SECTION 07 92 00 JOINT SEALANTS FOR DETAILS.
- KK. ANY PENETRATIONS AT FIRE RATED WALLS ARE TO BE FIRESTOPPED. LL. PROVIDE AND INSTALL PASSIVE RADON REMEDIATION SYSTEM AS NOTED. REFER TO TYPICAL PROJECT DETAILS, PLUMBING PLANS AND
- SPECIFICATIONS FOR ADDITIONAL INFORMATION. MM. PROVIDE AND INSTALL CORNER GUARDS AT ALL WALL CORNER LOCATIONS IN CORRIDORS AND PUBLIC AREAS.
- NN. PROVIDE AND INSTALL CHAIR RAILS ON ONE SIDE AND HAND RAILS ON THE OTHER SIDE AT ALL CORRIDORS.
- OO. SEE SHEET A720 FOR WINDOW ELEVATIONS AND DETAILS.

CHANGE DESCRIPTION 10/16/23 Grove City Comments



1050 LAMPLIGHTER DRIVE

300 SPRUCE STREET SUITE 300 COLUMBUS, OHIO 43215

MOODY•NOLAN

PHONE: (614) 461-4664 FAX: (614) 280-8881

LEVEL 01 - FLOOR PLAN -AREA 'B'



A101B

PERMIT & BID SET

06/08/2023

#22172.01

- A. EXTERIOR WALL DIMENSIONS ARE TO EXTERIOR FACE OF EXTERIOR SHEATHING OR EXTERIOR FACE OF BRICK. ALL OTHER DIMENSIONS ARE TO FINISH FACE OF WALL (UNLESS NOTED OTHERWISE).
  - B. SEE STRUCTURAL DRAWINGS FOR LOCATIONS OF ALL STEEL REINFORCING
  - IN WALL & FLOOR CONSTRUCTION. SEE ENLARGED PLANS AND FINISH SCHEDULE FOR ADDITIONAL INFORMATION OF LOCATIONS AND TYPES OF FINISH MATERIALS.
- . ALL UNITS ARE TYPICAL (ANSI TYPE B), U.N.O. SEE ENLARGED UNIT FLOOR PLANS FOR UNIT TYPE AND ADDITIONAL INFORMATION. . SEE ELEVATIONS & STRUCTURAL DRAWINGS FOR LOCATIONS OF EXPANSION & CONTROL JOINTS. CONTRACTOR SHALL PROVIDE ADDITIONAL INTERIOR CONTROL JOINTS AS REQUIRED TO COMPLY WITH MAXIMUM SPACING
- REQUIREMENTS IN SPECIFICATIONS AND NATIONAL MASONRY INSTITUTE. MECHANICAL & ELECTRICAL EQUIPMENT SHALL BE ON HOUSEKEEPING PADS. PADS ARE TO BE PROVIDED BY THE TRADE SUPPLYING THE EQUIPMENT. SEE
- MECHANICAL AND ELECTRICAL DRAWINGS FOR ADDITIONAL INFORMATION. WORK TO BE COORDINATED THROUGH THE GENERAL TRADES CONTRACTOR. PADS 4" MIN. 4" THICK W/ W.W.F., UNLESS NOTED OTHERWISE. FURNITURE IS INCLUDED IN CONTRACT. SEE FF&E DRAWINGS FOR ADDITIONAL INFO. PROVIDE RESIDENTIAL APPLIANCES IN RESIDENTIAL UNITS AND PUBLIC AREAS UNLESS NOTED OTHERWISE. ALL APPLIANCES TO BE
- PROVIDED AND INSTALLED BY GC. H. ALL INTERIOR GYPSUM BOARD PARTITIONS TO INCLUDE THE USE OF 5/8" GYPSUM BOARD. WHERE NEW SHOWERS & SURROUNDS, ALL SINKS, WATER HEATERS AND CLOTHES WASHERS ARE BEING PROVIDED AND INSTALLED, GYPSUM BOARD / SUBSTRATE IS TO BE MOISTURE-RESISTANT SUBSTRATE (NON-PAPER FACED), WITHIN 4 FEET OF ANY WATER SOURCES WHERE DRYWALL CAN BE SPLASHED.
- FOR 1-PIECE SHOWER UNIT, IT IS NOT REQUIRED TO INSTALL DRYWALL OR TYVEK BEHIND UNIT EXCEPT AT FIRE RATED WALL ASSEMBLIES, INSTALL GYPSUM BOARD AS REQUIRED.
- ALL DOORS LOCATED FOR PUBLIC ACCESS, ALL RESIDENTIAL ENTRANCES AND ALL USABLE DOORS IN ANSI TYPE A UNITS SHALL BE INSTALLED TO MAINTAIN THE DOOR CLEARANCE (32" MINIMUM) REQUIREMENTS OUTLINED
- ON THE TYPICAL PROJECT DETAILS SHEETS ON A810/820. K. ACCESSIBLE ROUTE WIDTH SHALL BE 36" MINIMUM, CONTINUOUS AND UNOBSTRUCTED, CONNECTING ACCESSIBLE ELEMENTS AND SPACES.

THRESHOLDS, IF PROVIDED AT PUBLIC DOORWAYS AND IN ANSI TYPE A

UNITS, MUST BE 1/2 INCH HIGH MAXIMUM. CHANGES IN LEVEL OF 1/4 INCH

HIGH MAXIMUM ARE PERMITTED TO BE VERTICAL. CHANGES IN LEVEL BETWEEN 1/4 INCH HIGH MINIMUM AND 1/2 INCH HIGH MAXIMUM MUST BE

M. COORDINATE TRUSS LAYOUT AND DESIGN WITH MECHANICAL, ELECTRICAL

SHALL INDICATE PLUMBING LINES AND HVAC DUCTS. PROVIDE

AND PLUMBING LAYOUT PRIOR TO FABRICATION. TRUSS SHOP DRAWINGS

COORDINATION DRAWING TO ARCHITECT. FRAMING CONTRACTOR SHALL

COORDINATE TRUSS FRAMING OFFSETS AS REQUIRED TO ACCOMMODATE

BEVELED WITH A SLOPE NOT STEEPER THAN 1:2.

**CODED NOTE LEGEND** 

**LEGEND - FLOOR PLAN** 

- SANITARY LINES AND OTHER MEP EQUIPMENT / FIXTURES. N. INSTALL ACOUSTIC BATT INSULATION AT PARTITIONS WITH PLUMBING
  - STACKS, DEMISING WALLS AND FLOOR/CEILING ASSEMBLIES. . WATER SUPPLY AND DRAIN PIPES UNDER LAVATORIES AND SINKS MUST BE INSULATED TO PROTECT AGAINST CONTACT, INCLUDING COLD WATER SUPPLIES. PROVIDE SPRAY FOAM INSULATION AT DEMISING AND EXTERIOR WALLS AT LOCATIONS AROUND PLUMBING INSTALLATIONS. PROVIDE A
  - VALANCE AT AREAS WITH EXPOSED SINK DRAINS. SEE TYPICAL PROJECT DETAILS SHEETS ON A810/820 FOR REQUIREMENTS. . HORIZONTAL OFFSETS IN PLUMBING DRAIN PIPES: PROVIDE ACOUSTIC PIPE INSULATION, REFER TO PLUMBING DRAWINGS.
  - B. GYPSUM UNDERLAYMENT: SHALL BE PROVIDED AT ALL FLOOR / CEILING ASSEMBLIES EXCEPT STAIR TREADS. ALL GYPSUM UNDERLAYMENT SHALL RECEIVE A FLOORING MATERIAL. GYPSUM UNDERLAYMENT SHALL NOT BE VISIBLE TO VIEW. FLOORING MATERIAL IS NOT REQUIRED UNDERNEATH BASE CABINETS BUT REQUIRED UNDER REMOVABLE BASE CABINETS.

ACOUSTICAL MAT: SHALL BE PROVIDED ON ALL WOOD FLOOR / CEILING

- ASSEMBLIES. WHERE STANDARD SHOWERS ARE LOCATED, PROVIDE AND INSTALL WOOD BLOCKING IN WALLS AROUND SHOWER FOR FUTURE INSTALLATION OF GRAB BARS. WHERE ROLL-IN SHOWERS ARE LOCATED, PROVIDE AND INSTALL WOOD BLOCKING AND GRAB BARS IN WALLS AROUND SHOWER. SEE TYPICAL PROJECT DETAILS ON SHEET A810/820 AND MEP DRAWINGS FOR ADDITIONAL
- INFORMATION. PROVIDE BLOCKING FOR CURVED SHOWER RODS, LOCATED DIRECTLY ABOVE THE TOP OF THE SHOWER ENCLOSURE.
- PROVIDE WOOD BLOCKING NOT SHOWN OR SHOWN AS REQUIRED TO MOUNT MILLWORK, MEP DEVICES AND ALL FIXTURES.
- ALL MEP OPERABLE CONTROLS, FIXTURES, OUTLIETS AND TOILET ACCESSORIES SHALL NOT BE MOUNTED LOWER THAN 18 INCHES AFF AND HIGHER THAN 48 INCHES. SEE TYPICAL PROJECT DETAILS FOR ADDITIONAL MOUNTING REQUIREMENTS.
- W. REFER TO MOUNTING HEIGHTS SCHEDULE ON SHEET A810/820 FOR MOUNTING HEIGHTS. X. FOR KITCHEN ELECTRIC OUTLET RECEPTACLES, THE MAXIMUM ALLOWABLE
- HEIGHT TO THE CENTERLINE OF AN OUTLET IS 46 INCHES AFF WHEN REACHING OVER AN OBSTRUCTION 36 INCHES HIGH MAXIMUM AND 25-1/2 INCHES DEEP MAXIMUM. OUTLETS MUST BE A MINIMUM OF 36 INCHES FROM AN INSIDE CORNER OR 12 INCHES FROM END WALL. DM 5.3, 5.8 THERMOSTATS, SWITCHES, ELECTRIC OUTLETS, ELECTRICAL PANELBOARDS
- AND OTHER OPERABLE PARTS MUST BE LOCATED WITHIN AN ACCESSIBLE REACH RANGE FROM 15 INCHES TO 48 INCHES AFF FOR AN UNOBSTRUCTED REACH. DM 5.3, 5.5; ANSI 1003.9, 1004.9, 309.3, 308 KITCHEN SINKS AT COMMUNITY ROOM KITCHEN SHALL INCLUDE REAR
- DRAINED SINKS TO ACCOMMODATE DISPOSALS. SINK BOWL SHALL NOT BE DEEPER THAN 6 1/2 INCHES. AA. WHERE REQUIRED, INSTALL ANY MEP DEVICES/ FIXTURES SO THE INTEGRITY
- OF RATED WALL IS MAINTAINED. CONTINUE TYPE X GYPSUM BOARD ASSEMBLY BEHIND MEP DEVICE / FIXTURE. BB. EXTEND FINISH FLOOR MATERIAL UNDER COMMUNITY ROOM KITCHEN
- APPLIANCES, VANITY IN ALL PUBLIC BATHS AND UNDERNEATH REMOVABLE UNIVERSAL BASE CABINETS. ALL CABINETS SURFACES VISIBLE INCLUDING AREAS EXPOSED AFTER REMOVING REMOVABLE BASE CABINETS MUST BE COVERED BY FINISHED END PANELS TO MATCH ADJACENT CASEWORK. EXPOSED SIDES OF CABINETS MUST BE COVERED BY FINISHED END PANELS TO MATCH ADJACENT CASEWORK.
- CC. SIDES OF RANGE OR OPEN WORK AREAS BELOW BASE CABINETS MUST BE COVERED BY FINISHED END PANELS TO MATCH ADJACENT CASEWORK. EXPOSED SIDES OF WALL AND BASE CABINETS SHALL HAVE FINISH PANELS ON ALL EXPOSED TO VIEW.
- DD. ALL PLUMBING FIXTURES IN PUBLIC AREAS TO BE WATERSENSE-RATED. EE. ALL APPLIANCES IN PUBLIC AREAS TO BE ENERGY STAR-RATED. FF. PROVIDE AND INSTALL WINDOW COVERINGS AND HEAVY DUTY WINDOW SCREENS AT ALL RESIDENTIAL UNIT WINDOWS. PROVIDE AND INSTALL WINDOW COVERINGS AT COMMUNITY ROOMS CR-100 AND CR-101.
- GG. COMMUNITY ROOM KITCHENS AND ALL OTHER PUBLIC AREAS (WHERE PROVIDED) TO RECEIVE QUARTZ COUNTERTOPS.
- HH. IN PUBLIC AREAS, ALL COUNTERTOPS TO BE SET AT 34 INCHES MAXIMUM HEIGHT TO THE TOP OF KITCHEN OR BATH / TOILET SINK RIM. II. AT PUBLIC AREAS WITH TOP SET BACKSPLASH, 1 INCH THICK SQUARE EDGE, RECEPTACLES TO BE LOCATED HORIZONTALLY ON FACE OF BACKSPLASH.
- BACKSPLASH TO BE 6 INCHES HIGH AT THESE LOCATIONS. JJ. CAULK ALL EXTERIOR PENETRATIONS. REFER TO SPEC SECTION 07 92 00 JOINT SEALANTS FOR DETAILS. KK. ANY PENETRATIONS AT FIRE RATED WALLS ARE TO BE FIRESTOPPED.
- LL. PROVIDE AND INSTALL PASSIVE RADON REMEDIATION SYSTEM AS NOTED. REFER TO TYPICAL PROJECT DETAILS, PLUMBING PLANS AND
- SPECIFICATIONS FOR ADDITIONAL INFORMATION. MM. PROVIDE AND INSTALL CORNER GUARDS AT ALL WALL CORNER LOCATIONS
- IN CORRIDORS AND PUBLIC AREAS. NN. PROVIDE AND INSTALL CHAIR RAILS ON ONE SIDE AND HAND RAILS ON THE
- OTHER SIDE AT ALL CORRIDORS. OO. SEE SHEET A720 FOR WINDOW ELEVATIONS AND DETAILS.



CHANGE DESCRIPTION

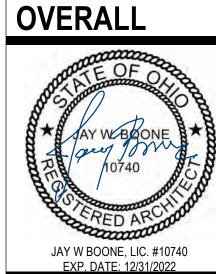


COMMUNITY. COMMITMENT, COLLABORATION. 300 SPRUCE STREET SUITE 300 COLUMBUS, OHIO 43215

MOODY•NOLAN

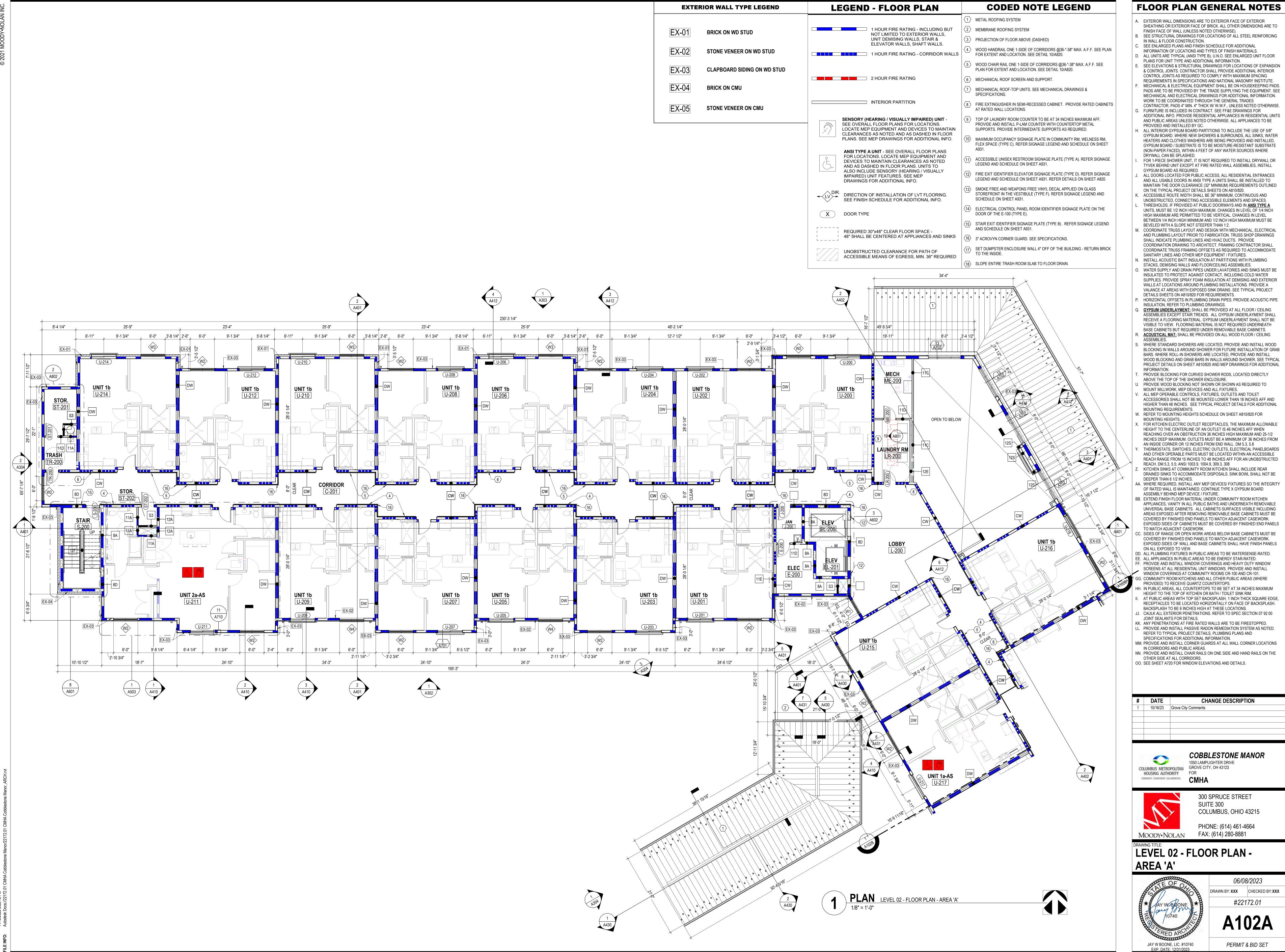
PHONE: (614) 461-4664 FAX: (614) 280-8881

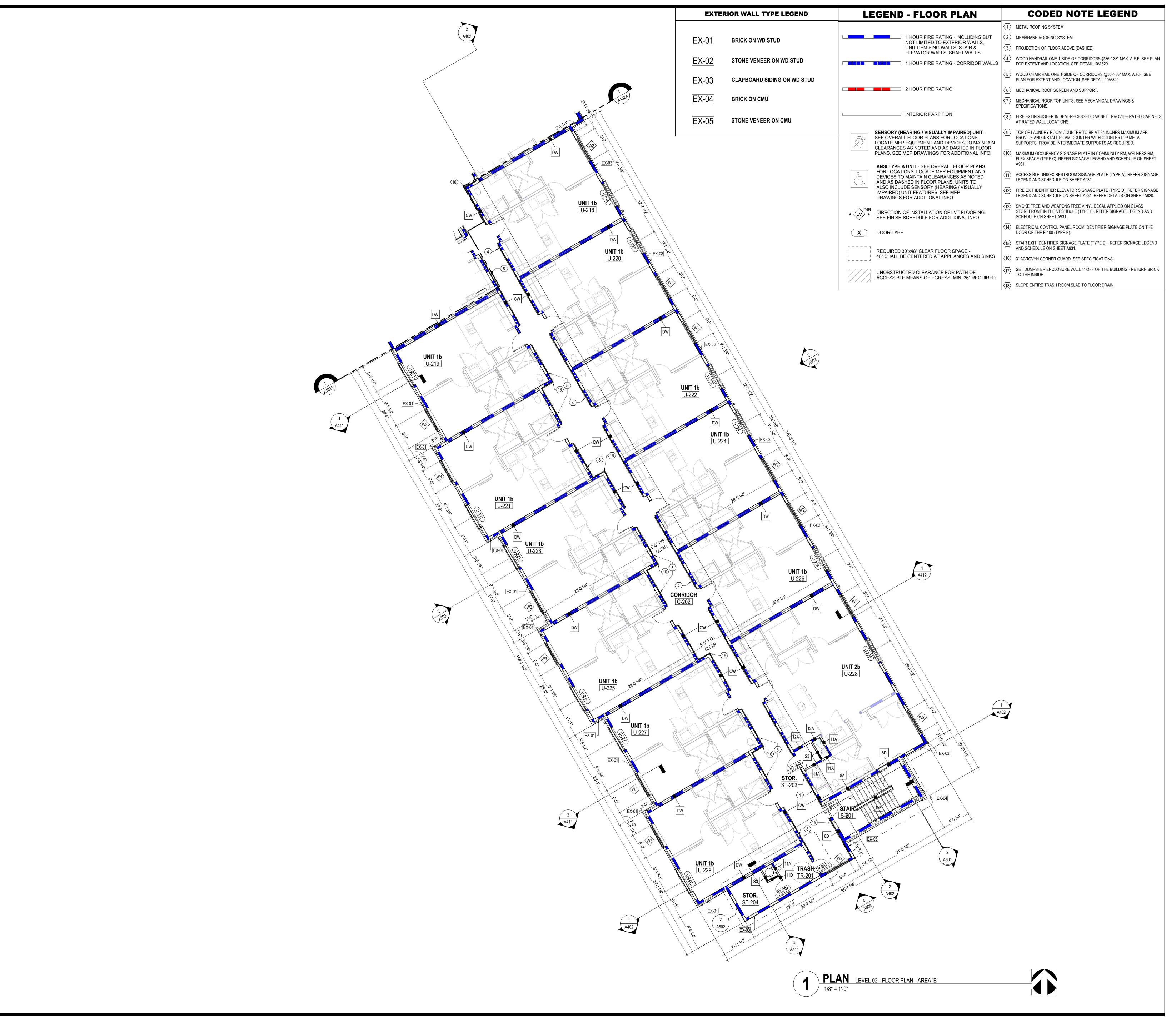
LEVEL 02 - FLOOR PLAN -



RAWN BY: XXX CHECKED BY: XXX #22172.01 A102

06/08/2023





- A. EXTERIOR WALL DIMENSIONS ARE TO EXTERIOR FACE OF EXTERIOR SHEATHING OR EXTERIOR FACE OF BRICK. ALL OTHER DIMENSIONS ARE TO FINISH FACE OF WALL (UNLESS NOTED OTHERWISE).
- B. SEE STRUCTURAL DRAWINGS FOR LOCATIONS OF ALL STEEL REINFORCING IN WALL & FLOOR CONSTRUCTION.
- SEE ENLARGED PLANS AND FINISH SCHEDULE FOR ADDITIONAL INFORMATION OF LOCATIONS AND TYPES OF FINISH MATERIALS.
- . ALL UNITS ARE TYPICAL (ANSI TYPE B), U.N.O. SEE ENLARGED UNIT FLOOR PLANS FOR UNIT TYPE AND ADDITIONAL INFORMATION. . SEE ELEVATIONS & STRUCTURAL DRAWINGS FOR LOCATIONS OF EXPANSION
- & CONTROL JOINTS. CONTRACTOR SHALL PROVIDE ADDITIONAL INTERIOR CONTROL JOINTS AS REQUIRED TO COMPLY WITH MAXIMUM SPACING REQUIREMENTS IN SPECIFICATIONS AND NATIONAL MASONRY INSTITUTE. MECHANICAL & ELECTRICAL EQUIPMENT SHALL BE ON HOUSEKEEPING PADS.
- PADS ARE TO BE PROVIDED BY THE TRADE SUPPLYING THE EQUIPMENT. SEE MECHANICAL AND ELECTRICAL DRAWINGS FOR ADDITIONAL INFORMATION. WORK TO BE COORDINATED THROUGH THE GENERAL TRADES CONTRACTOR. PADS 4" MIN. 4" THICK W/ W.W.F., UNLESS NOTED OTHERWISE.
- FURNITURE IS INCLUDED IN CONTRACT. SEE FF&E DRAWINGS FOR ADDITIONAL INFO. PROVIDE RESIDENTIAL APPLIANCES IN RESIDENTIAL UNITS AND PUBLIC AREAS UNLESS NOTED OTHERWISE. ALL APPLIANCES TO BE PROVIDED AND INSTALLED BY GC. H. ALL INTERIOR GYPSUM BOARD PARTITIONS TO INCLUDE THE USE OF 5/8" GYPSUM BOARD. WHERE NEW SHOWERS & SURROUNDS, ALL SINKS, WATER
- GYPSUM BOARD / SUBSTRATE IS TO BE MOISTURE-RESISTANT SUBSTRATE (NON-PAPER FACED), WITHIN 4 FEET OF ANY WATER SOURCES WHERE DRYWALL CAN BE SPLASHED. FOR 1-PIECE SHOWER UNIT, IT IS NOT REQUIRED TO INSTALL DRYWALL OR

HEATERS AND CLOTHES WASHERS ARE BEING PROVIDED AND INSTALLED,

- TYVEK BEHIND UNIT EXCEPT AT FIRE RATED WALL ASSEMBLIES, INSTALL GYPSUM BOARD AS REQUIRED.
- ALL DOORS LOCATED FOR PUBLIC ACCESS, ALL RESIDENTIAL ENTRANCES AND ALL USABLE DOORS IN ANSI TYPE A UNITS SHALL BE INSTALLED TO MAINTAIN THE DOOR CLEARANCE (32" MINIMUM) REQUIREMENTS OUTLINED ON THE TYPICAL PROJECT DETAILS SHEETS ON A810/820.
- K. ACCESSIBLE ROUTE WIDTH SHALL BE 36" MINIMUM, CONTINUOUS AND UNOBSTRUCTED, CONNECTING ACCESSIBLE ELEMENTS AND SPACES. THRESHOLDS, IF PROVIDED AT PUBLIC DOORWAYS AND IN ANSI TYPE A UNITS, MUST BE 1/2 INCH HIGH MAXIMUM. CHANGES IN LEVEL OF 1/4 INCH
- HIGH MAXIMUM ARE PERMITTED TO BE VERTICAL. CHANGES IN LEVEL BETWEEN 1/4 INCH HIGH MINIMUM AND 1/2 INCH HIGH MAXIMUM MUST BE BEVELED WITH A SLOPE NOT STEEPER THAN 1:2. M. COORDINATE TRUSS LAYOUT AND DESIGN WITH MECHANICAL, ELECTRICAL
- SHALL INDICATE PLUMBING LINES AND HVAC DUCTS. PROVIDE COORDINATION DRAWING TO ARCHITECT. FRAMING CONTRACTOR SHALL COORDINATE TRUSS FRAMING OFFSETS AS REQUIRED TO ACCOMMODATE SANITARY LINES AND OTHER MEP EQUIPMENT / FIXTURES.

AND PLUMBING LAYOUT PRIOR TO FABRICATION. TRUSS SHOP DRAWINGS

- N. INSTALL ACOUSTIC BATT INSULATION AT PARTITIONS WITH PLUMBING STACKS, DEMISING WALLS AND FLOOR/CEILING ASSEMBLIES. . WATER SUPPLY AND DRAIN PIPES UNDER LAVATORIES AND SINKS MUST BE INSULATED TO PROTECT AGAINST CONTACT, INCLUDING COLD WATER
- SUPPLIES. PROVIDE SPRAY FOAM INSULATION AT DEMISING AND EXTERIOR WALLS AT LOCATIONS AROUND PLUMBING INSTALLATIONS. PROVIDE A VALANCE AT AREAS WITH EXPOSED SINK DRAINS. SEE TYPICAL PROJECT DETAILS SHEETS ON A810/820 FOR REQUIREMENTS. . HORIZONTAL OFFSETS IN PLUMBING DRAIN PIPES: PROVIDE ACOUSTIC PIPE
- INSULATION, REFER TO PLUMBING DRAWINGS. B. GYPSUM UNDERLAYMENT: SHALL BE PROVIDED AT ALL FLOOR / CEILING ASSEMBLIES EXCEPT STAIR TREADS. ALL GYPSUM UNDERLAYMENT SHALL RECEIVE A FLOORING MATERIAL. GYPSUM UNDERLAYMENT SHALL NOT BE VISIBLE TO VIEW. FLOORING MATERIAL IS NOT REQUIRED UNDERNEATH
- BASE CABINETS BUT REQUIRED UNDER REMOVABLE BASE CABINETS. ACOUSTICAL MAT: SHALL BE PROVIDED ON ALL WOOD FLOOR / CEILING ASSEMBLIES. WHERE STANDARD SHOWERS ARE LOCATED, PROVIDE AND INSTALL WOOD BLOCKING IN WALLS AROUND SHOWER FOR FUTURE INSTALLATION OF GRAB BARS. WHERE ROLL-IN SHOWERS ARE LOCATED, PROVIDE AND INSTALL
- PROJECT DETAILS ON SHEET A810/820 AND MEP DRAWINGS FOR ADDITIONAL INFORMATION. PROVIDE BLOCKING FOR CURVED SHOWER RODS, LOCATED DIRECTLY

WOOD BLOCKING AND GRAB BARS IN WALLS AROUND SHOWER. SEE TYPICAL

- ABOVE THE TOP OF THE SHOWER ENCLOSURE. PROVIDE WOOD BLOCKING NOT SHOWN OR SHOWN AS REQUIRED TO
- MOUNT MILLWORK, MEP DEVICES AND ALL FIXTURES. ALL MEP OPERABLE CONTROLS, FIXTURES, OUTLIETS AND TOILET ACCESSORIES SHALL NOT BE MOUNTED LOWER THAN 18 INCHES AFF AND HIGHER THAN 48 INCHES. SEE TYPICAL PROJECT DETAILS FOR ADDITIONAL
- MOUNTING REQUIREMENTS. W. REFER TO MOUNTING HEIGHTS SCHEDULE ON SHEET A810/820 FOR MOUNTING HEIGHTS.
- K. FOR KITCHEN ELECTRIC OUTLET RECEPTACLES, THE MAXIMUM ALLOWABLE HEIGHT TO THE CENTERLINE OF AN OUTLET IS 46 INCHES AFF WHEN REACHING OVER AN OBSTRUCTION 36 INCHES HIGH MAXIMUM AND 25-1/2 INCHES DEEP MAXIMUM. OUTLETS MUST BE A MINIMUM OF 36 INCHES FROM AN INSIDE CORNER OR 12 INCHES FROM END WALL. DM 5.3, 5.8
- AND OTHER OPERABLE PARTS MUST BE LOCATED WITHIN AN ACCESSIBLE REACH RANGE FROM 15 INCHES TO 48 INCHES AFF FOR AN UNOBSTRUCTED REACH. DM 5.3, 5.5; ANSI 1003.9, 1004.9, 309.3, 308 KITCHEN SINKS AT COMMUNITY ROOM KITCHEN SHALL INCLUDE REAR

THERMOSTATS, SWITCHES, ELECTRIC OUTLETS, ELECTRICAL PANELBOARDS

- DRAINED SINKS TO ACCOMMODATE DISPOSALS. SINK BOWL SHALL NOT BE DEEPER THAN 6 1/2 INCHES. AA. WHERE REQUIRED, INSTALL ANY MEP DEVICES/ FIXTURES SO THE INTEGRITY
- OF RATED WALL IS MAINTAINED. CONTINUE TYPE X GYPSUM BOARD ASSEMBLY BEHIND MEP DEVICE / FIXTURE. BB. EXTEND FINISH FLOOR MATERIAL UNDER COMMUNITY ROOM KITCHEN
- APPLIANCES, VANITY IN ALL PUBLIC BATHS AND UNDERNEATH REMOVABLE UNIVERSAL BASE CABINETS. ALL CABINETS SURFACES VISIBLE INCLUDING AREAS EXPOSED AFTER REMOVING REMOVABLE BASE CABINETS MUST BE COVERED BY FINISHED END PANELS TO MATCH ADJACENT CASEWORK. EXPOSED SIDES OF CABINETS MUST BE COVERED BY FINISHED END PANELS TO MATCH ADJACENT CASEWORK. CC. SIDES OF RANGE OR OPEN WORK AREAS BELOW BASE CABINETS MUST BE
- COVERED BY FINISHED END PANELS TO MATCH ADJACENT CASEWORK. EXPOSED SIDES OF WALL AND BASE CABINETS SHALL HAVE FINISH PANELS ON ALL EXPOSED TO VIEW. DD. ALL PLUMBING FIXTURES IN PUBLIC AREAS TO BE WATERSENSE-RATED.
- EE. ALL APPLIANCES IN PUBLIC AREAS TO BE ENERGY STAR-RATED. FF. PROVIDE AND INSTALL WINDOW COVERINGS AND HEAVY DUTY WINDOW SCREENS AT ALL RESIDENTIAL UNIT WINDOWS. PROVIDE AND INSTALL WINDOW COVERINGS AT COMMUNITY ROOMS CR-100 AND CR-101.
- GG. COMMUNITY ROOM KITCHENS AND ALL OTHER PUBLIC AREAS (WHERE PROVIDED) TO RECEIVE QUARTZ COUNTERTOPS. HH. IN PUBLIC AREAS, ALL COUNTERTOPS TO BE SET AT 34 INCHES MAXIMUM
- HEIGHT TO THE TOP OF KITCHEN OR BATH / TOILET SINK RIM. I. AT PUBLIC AREAS WITH TOP SET BACKSPLASH, 1 INCH THICK SQUARE EDGE, RECEPTACLES TO BE LOCATED HORIZONTALLY ON FACE OF BACKSPLASH.
- BACKSPLASH TO BE 6 INCHES HIGH AT THESE LOCATIONS. JJ. CAULK ALL EXTERIOR PENETRATIONS. REFER TO SPEC SECTION 07 92 00 JOINT SEALANTS FOR DETAILS.
- KK. ANY PENETRATIONS AT FIRE RATED WALLS ARE TO BE FIRESTOPPED. LL. PROVIDE AND INSTALL PASSIVE RADON REMEDIATION SYSTEM AS NOTED. REFER TO TYPICAL PROJECT DETAILS, PLUMBING PLANS AND SPECIFICATIONS FOR ADDITIONAL INFORMATION.
- MM. PROVIDE AND INSTALL CORNER GUARDS AT ALL WALL CORNER LOCATIONS IN CORRIDORS AND PUBLIC AREAS.
- NN. PROVIDE AND INSTALL CHAIR RAILS ON ONE SIDE AND HAND RAILS ON THE
- OTHER SIDE AT ALL CORRIDORS.

OO. SEE SHEET A720 FOR WINDOW ELEVATIONS AND DETAILS.







SUITE 300 COLUMBUS, OHIO 43215

06/08/2023

#22172.01

300 SPRUCE STREET

CHANGE DESCRIPTION

PHONE: (614) 461-4664 FAX: (614) 280-8881

LEVEL 02 - FLOOR PLAN -AREA 'B'



A102B PERMIT & BID SET JAY W BOONE, LIC. #10740 EXP. DATE: 12/31/2023

**CODED NOTE LEGEND** 

**LEGEND - FLOOR PLAN** 

- A. EXTERIOR WALL DIMENSIONS ARE TO EXTERIOR FACE OF EXTERIOR SHEATHING OR EXTERIOR FACE OF BRICK. ALL OTHER DIMENSIONS ARE TO FINISH FACE OF WALL (UNLESS NOTED OTHERWISE).
- B. SEE STRUCTURAL DRAWINGS FOR LOCATIONS OF ALL STEEL REINFORCING IN WALL & FLOOR CONSTRUCTION. SEE ENLARGED PLANS AND FINISH SCHEDULE FOR ADDITIONAL
- INFORMATION OF LOCATIONS AND TYPES OF FINISH MATERIALS. . ALL UNITS ARE TYPICAL (ANSI TYPE B), U.N.O. SEE ENLARGED UNIT FLOOR
- PLANS FOR UNIT TYPE AND ADDITIONAL INFORMATION. . SEE ELEVATIONS & STRUCTURAL DRAWINGS FOR LOCATIONS OF EXPANSION & CONTROL JOINTS. CONTRACTOR SHALL PROVIDE ADDITIONAL INTERIOR CONTROL JOINTS AS REQUIRED TO COMPLY WITH MAXIMUM SPACING
- REQUIREMENTS IN SPECIFICATIONS AND NATIONAL MASONRY INSTITUTE. MECHANICAL & ELECTRICAL EQUIPMENT SHALL BE ON HOUSEKEEPING PADS. PADS ARE TO BE PROVIDED BY THE TRADE SUPPLYING THE EQUIPMENT. SEE MECHANICAL AND ELECTRICAL DRAWINGS FOR ADDITIONAL INFORMATION. WORK TO BE COORDINATED THROUGH THE GENERAL TRADES
- CONTRACTOR. PADS 4" MIN. 4" THICK W/ W.W.F., UNLESS NOTED OTHERWISE. FURNITURE IS INCLUDED IN CONTRACT. SEE FF&E DRAWINGS FOR ADDITIONAL INFO. PROVIDE RESIDENTIAL APPLIANCES IN RESIDENTIAL UNITS AND PUBLIC AREAS UNLESS NOTED OTHERWISE. ALL APPLIANCES TO BE
- PROVIDED AND INSTALLED BY GC. H. ALL INTERIOR GYPSUM BOARD PARTITIONS TO INCLUDE THE USE OF 5/8" GYPSUM BOARD. WHERE NEW SHOWERS & SURROUNDS, ALL SINKS, WATER HEATERS AND CLOTHES WASHERS ARE BEING PROVIDED AND INSTALLED, GYPSUM BOARD / SUBSTRATE IS TO BE MOISTURE-RESISTANT SUBSTRATE (NON-PAPER FACED), WITHIN 4 FEET OF ANY WATER SOURCES WHERE DRYWALL CAN BE SPLASHED.
- FOR 1-PIECE SHOWER UNIT, IT IS NOT REQUIRED TO INSTALL DRYWALL OR TYVEK BEHIND UNIT EXCEPT AT FIRE RATED WALL ASSEMBLIES, INSTALL GYPSUM BOARD AS REQUIRED.
- ALL DOORS LOCATED FOR PUBLIC ACCESS, ALL RESIDENTIAL ENTRANCES AND ALL USABLE DOORS IN ANSI TYPE A UNITS SHALL BE INSTALLED TO MAINTAIN THE DOOR CLEARANCE (32" MINIMUM) REQUIREMENTS OUTLINED
- ON THE TYPICAL PROJECT DETAILS SHEETS ON A810/820. K. ACCESSIBLE ROUTE WIDTH SHALL BE 36" MINIMUM, CONTINUOUS AND UNOBSTRUCTED, CONNECTING ACCESSIBLE ELEMENTS AND SPACES. THRESHOLDS, IF PROVIDED AT PUBLIC DOORWAYS AND IN ANSI TYPE A
- UNITS, MUST BE 1/2 INCH HIGH MAXIMUM. CHANGES IN LEVEL OF 1/4 INCH HIGH MAXIMUM ARE PERMITTED TO BE VERTICAL. CHANGES IN LEVEL
- BETWEEN 1/4 INCH HIGH MINIMUM AND 1/2 INCH HIGH MAXIMUM MUST BE BEVELED WITH A SLOPE NOT STEEPER THAN 1:2. M. COORDINATE TRUSS LAYOUT AND DESIGN WITH MECHANICAL, ELECTRICAL AND PLUMBING LAYOUT PRIOR TO FABRICATION. TRUSS SHOP DRAWINGS SHALL INDICATE PLUMBING LINES AND HVAC DUCTS. PROVIDE COORDINATION DRAWING TO ARCHITECT. FRAMING CONTRACTOR SHALL
- COORDINATE TRUSS FRAMING OFFSETS AS REQUIRED TO ACCOMMODATE SANITARY LINES AND OTHER MEP EQUIPMENT / FIXTURES. N. INSTALL ACOUSTIC BATT INSULATION AT PARTITIONS WITH PLUMBING
- STACKS, DEMISING WALLS AND FLOOR/CEILING ASSEMBLIES. ). WATER SUPPLY AND DRAIN PIPES UNDER LAVATORIES AND SINKS MUST BE INSULATED TO PROTECT AGAINST CONTACT, INCLUDING COLD WATER SUPPLIES. PROVIDE SPRAY FOAM INSULATION AT DEMISING AND EXTERIOR WALLS AT LOCATIONS AROUND PLUMBING INSTALLATIONS. PROVIDE A VALANCE AT AREAS WITH EXPOSED SINK DRAINS. SEE TYPICAL PROJECT
- DETAILS SHEETS ON A810/820 FOR REQUIREMENTS. . HORIZONTAL OFFSETS IN PLUMBING DRAIN PIPES: PROVIDE ACOUSTIC PIPE INSULATION, REFER TO PLUMBING DRAWINGS.
- B. GYPSUM UNDERLAYMENT: SHALL BE PROVIDED AT ALL FLOOR / CEILING ASSEMBLIES EXCEPT STAIR TREADS. ALL GYPSUM UNDERLAYMENT SHALL RECEIVE A FLOORING MATERIAL. GYPSUM UNDERLAYMENT SHALL NOT BE VISIBLE TO VIEW. FLOORING MATERIAL IS NOT REQUIRED UNDERNEATH BASE CABINETS BUT REQUIRED UNDER REMOVABLE BASE CABINETS. ACOUSTICAL MAT: SHALL BE PROVIDED ON ALL WOOD FLOOR / CEILING
- . WHERE STANDARD SHOWERS ARE LOCATED, PROVIDE AND INSTALL WOOD BLOCKING IN WALLS AROUND SHOWER FOR FUTURE INSTALLATION OF GRAB BARS. WHERE ROLL-IN SHOWERS ARE LOCATED, PROVIDE AND INSTALL WOOD BLOCKING AND GRAB BARS IN WALLS AROUND SHOWER. SEE TYPICAL PROJECT DETAILS ON SHEET A810/820 AND MEP DRAWINGS FOR ADDITIONAL INFORMATION.
- PROVIDE BLOCKING FOR CURVED SHOWER RODS, LOCATED DIRECTLY ABOVE THE TOP OF THE SHOWER ENCLOSURE.
- PROVIDE WOOD BLOCKING NOT SHOWN OR SHOWN AS REQUIRED TO MOUNT MILLWORK, MEP DEVICES AND ALL FIXTURES.

ASSEMBLIES.

- . ALL MEP OPERABLE CONTROLS, FIXTURES, OUTLETS AND TOILET ACCESSORIES SHALL NOT BE MOUNTED LOWER THAN 18 INCHES AFF AND HIGHER THAN 48 INCHES. SEE TYPICAL PROJECT DETAILS FOR ADDITIONAL MOUNTING REQUIREMENTS.
- W. REFER TO MOUNTING HEIGHTS SCHEDULE ON SHEET A810/820 FOR MOUNTING HEIGHTS.
- K. FOR KITCHEN ELECTRIC OUTLET RECEPTACLES, THE MAXIMUM ALLOWABLE HEIGHT TO THE CENTERLINE OF AN OUTLET IS 46 INCHES AFF WHEN REACHING OVER AN OBSTRUCTION 36 INCHES HIGH MAXIMUM AND 25-1/2 INCHES DEEP MAXIMUM. OUTLETS MUST BE A MINIMUM OF 36 INCHES FROM AN INSIDE CORNER OR 12 INCHES FROM END WALL. DM 5.3, 5.8
- THERMOSTATS, SWITCHES, ELECTRIC OUTLETS, ELECTRICAL PANELBOARDS AND OTHER OPERABLE PARTS MUST BE LOCATED WITHIN AN ACCESSIBLE REACH RANGE FROM 15 INCHES TO 48 INCHES AFF FOR AN UNOBSTRUCTED REACH. DM 5.3, 5.5; ANSI 1003.9, 1004.9, 309.3, 308
- KITCHEN SINKS AT COMMUNITY ROOM KITCHEN SHALL INCLUDE REAR DRAINED SINKS TO ACCOMMODATE DISPOSALS. SINK BOWL SHALL NOT BE DEEPER THAN 6 1/2 INCHES.
- AA. WHERE REQUIRED, INSTALL ANY MEP DEVICES/ FIXTURES SO THE INTEGRITY OF RATED WALL IS MAINTAINED. CONTINUE TYPE X GYPSUM BOARD ASSEMBLY BEHIND MEP DEVICE / FIXTURE.
- BB. EXTEND FINISH FLOOR MATERIAL UNDER COMMUNITY ROOM KITCHEN APPLIANCES, VANITY IN ALL PUBLIC BATHS AND UNDERNEATH REMOVABLE UNIVERSAL BASE CABINETS. ALL CABINETS SURFACES VISIBLE INCLUDING AREAS EXPOSED AFTER REMOVING REMOVABLE BASE CABINETS MUST BE COVERED BY FINISHED END PANELS TO MATCH ADJACENT CASEWORK. EXPOSED SIDES OF CABINETS MUST BE COVERED BY FINISHED END PANELS
- TO MATCH ADJACENT CASEWORK. CC. SIDES OF RANGE OR OPEN WORK AREAS BELOW BASE CABINETS MUST BE COVERED BY FINISHED END PANELS TO MATCH ADJACENT CASEWORK. EXPOSED SIDES OF WALL AND BASE CABINETS SHALL HAVE FINISH PANELS ON ALL EXPOSED TO VIEW.
- DD. ALL PLUMBING FIXTURES IN PUBLIC AREAS TO BE WATERSENSE-RATED. EE. ALL APPLIANCES IN PUBLIC AREAS TO BE ENERGY STAR-RATED. FF. PROVIDE AND INSTALL WINDOW COVERINGS AND HEAVY DUTY WINDOW SCREENS AT ALL RESIDENTIAL UNIT WINDOWS. PROVIDE AND INSTALL WINDOW COVERINGS AT COMMUNITY ROOMS CR-100 AND CR-101.
- GG. COMMUNITY ROOM KITCHENS AND ALL OTHER PUBLIC AREAS (WHERE PROVIDED) TO RECEIVE QUARTZ COUNTERTOPS.
- HH. IN PUBLIC AREAS, ALL COUNTERTOPS TO BE SET AT 34 INCHES MAXIMUM HEIGHT TO THE TOP OF KITCHEN OR BATH / TOILET SINK RIM. I. AT PUBLIC AREAS WITH TOP SET BACKSPLASH, 1 INCH THICK SQUARE EDGE, RECEPTACLES TO BE LOCATED HORIZONTALLY ON FACE OF BACKSPLASH.
- BACKSPLASH TO BE 6 INCHES HIGH AT THESE LOCATIONS. JJ. CAULK ALL EXTERIOR PENETRATIONS. REFER TO SPEC SECTION 07 92 00 JOINT SEALANTS FOR DETAILS. KK. ANY PENETRATIONS AT FIRE RATED WALLS ARE TO BE FIRESTOPPED.
- LL. PROVIDE AND INSTALL PASSIVE RADON REMEDIATION SYSTEM AS NOTED. REFER TO TYPICAL PROJECT DETAILS, PLUMBING PLANS AND SPECIFICATIONS FOR ADDITIONAL INFORMATION.
- MM. PROVIDE AND INSTALL CORNER GUARDS AT ALL WALL CORNER LOCATIONS IN CORRIDORS AND PUBLIC AREAS.
- NN. PROVIDE AND INSTALL CHAIR RAILS ON ONE SIDE AND HAND RAILS ON THE OTHER SIDE AT ALL CORRIDORS.

OO. SEE SHEET A720 FOR WINDOW ELEVATIONS AND DETAILS.



1050 LAMPLIGHTER DRIVE

CHANGE DESCRIPTION

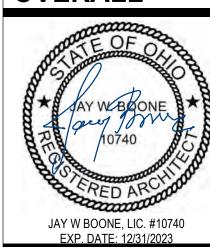
COMMUNITY, COMMITMENT, COLLABORATION. CMHA



300 SPRUCE STREET SUITE 300 COLUMBUS, OHIO 43215

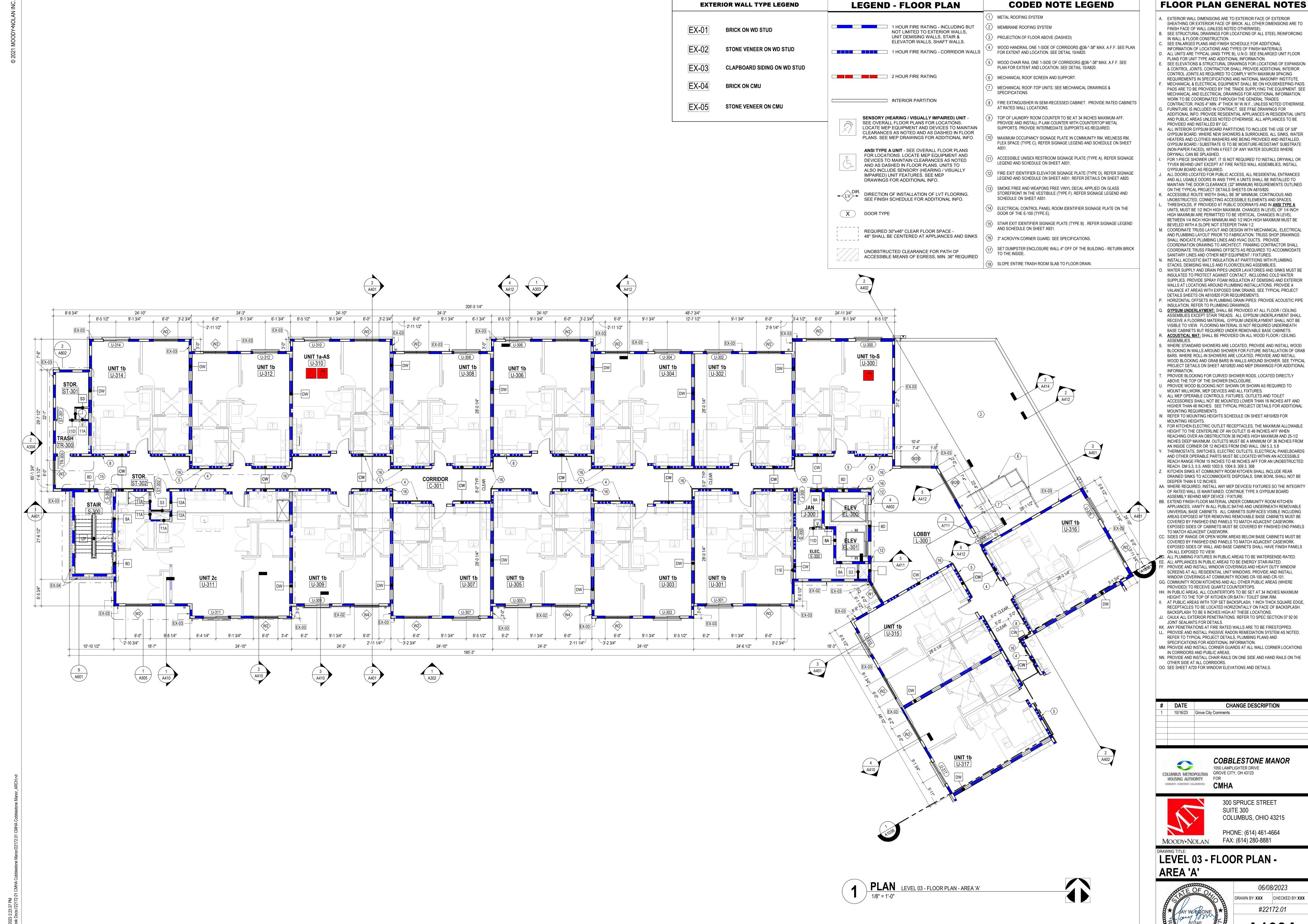
PHONE: (614) 461-4664 FAX: (614) 280-8881

LEVEL 03 - FLOOR PLAN -OVERALL



DRAWN BY: XXX CHECKED BY: XXX #22172.01 A103

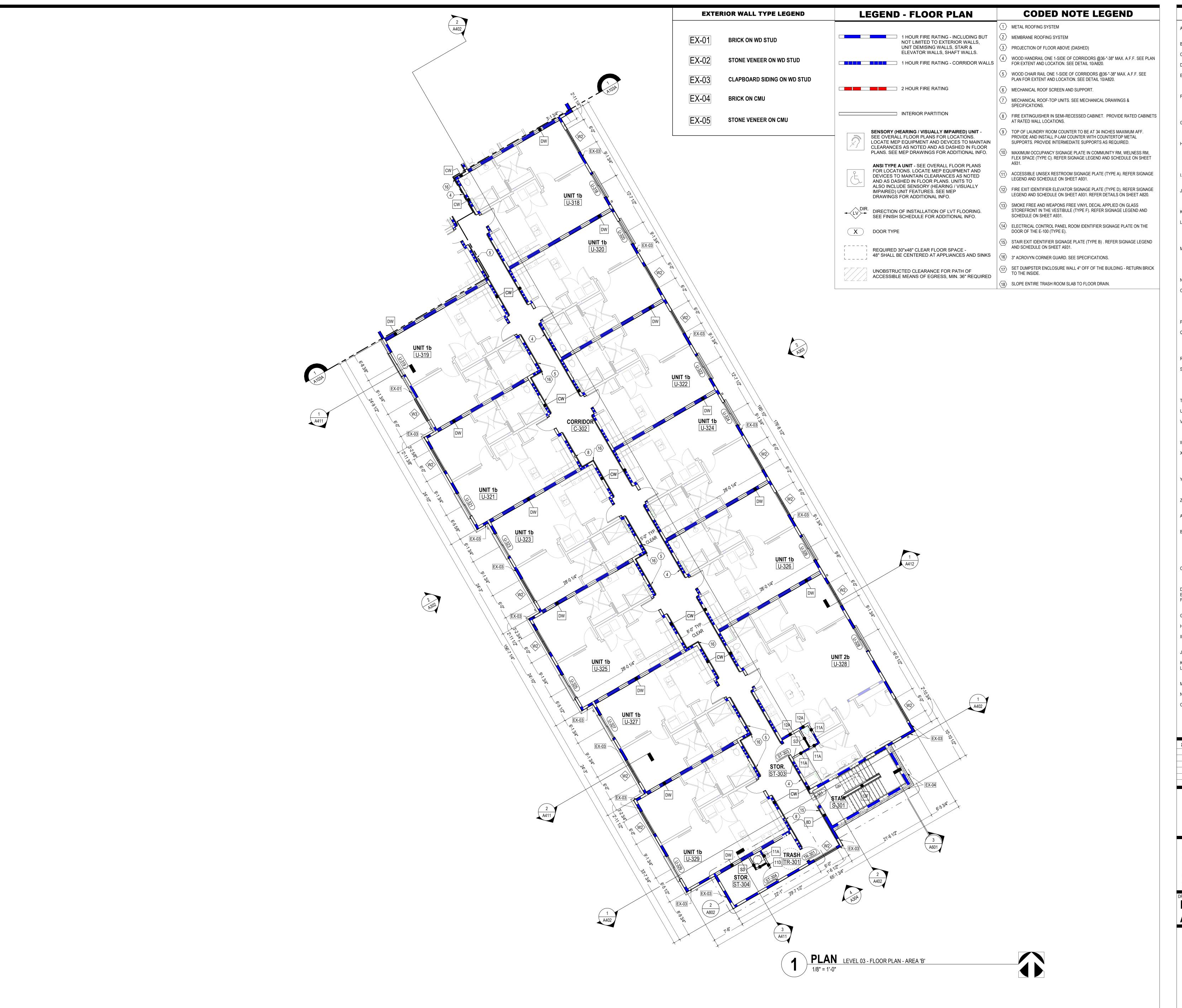
06/08/2023





JAY W BOONE, LIC. #10740 EXP. DATE: 12/31/2023

A103A



- A. EXTERIOR WALL DIMENSIONS ARE TO EXTERIOR FACE OF EXTERIOR SHEATHING OR EXTERIOR FACE OF BRICK. ALL OTHER DIMENSIONS ARE TO FINISH FACE OF WALL (UNLESS NOTED OTHERWISE).
- B. SEE STRUCTURAL DRAWINGS FOR LOCATIONS OF ALL STEEL REINFORCING IN WALL & FLOOR CONSTRUCTION.
- SEE ENLARGED PLANS AND FINISH SCHEDULE FOR ADDITIONAL
- INFORMATION OF LOCATIONS AND TYPES OF FINISH MATERIALS. . ALL UNITS ARE TYPICAL (ANSI TYPE B), U.N.O. SEE ENLARGED UNIT FLOOR PLANS FOR UNIT TYPE AND ADDITIONAL INFORMATION.
- . SEE ELEVATIONS & STRUCTURAL DRAWINGS FOR LOCATIONS OF EXPANSION & CONTROL JOINTS. CONTRACTOR SHALL PROVIDE ADDITIONAL INTERIOR CONTROL JOINTS AS REQUIRED TO COMPLY WITH MAXIMUM SPACING
- REQUIREMENTS IN SPECIFICATIONS AND NATIONAL MASONRY INSTITUTE. MECHANICAL & ELECTRICAL EQUIPMENT SHALL BE ON HOUSEKEEPING PADS. PADS ARE TO BE PROVIDED BY THE TRADE SUPPLYING THE EQUIPMENT. SEE MECHANICAL AND ELECTRICAL DRAWINGS FOR ADDITIONAL INFORMATION.
- WORK TO BE COORDINATED THROUGH THE GENERAL TRADES CONTRACTOR. PADS 4" MIN. 4" THICK W/ W.W.F., UNLESS NOTED OTHERWISE. FURNITURE IS INCLUDED IN CONTRACT. SEE FF&E DRAWINGS FOR ADDITIONAL INFO. PROVIDE RESIDENTIAL APPLIANCES IN RESIDENTIAL UNITS AND PUBLIC AREAS UNLESS NOTED OTHERWISE. ALL APPLIANCES TO BE
- PROVIDED AND INSTALLED BY GC. H. ALL INTERIOR GYPSUM BOARD PARTITIONS TO INCLUDE THE USE OF 5/8" GYPSUM BOARD. WHERE NEW SHOWERS & SURROUNDS, ALL SINKS, WATER HEATERS AND CLOTHES WASHERS ARE BEING PROVIDED AND INSTALLED, GYPSUM BOARD / SUBSTRATE IS TO BE MOISTURE-RESISTANT SUBSTRATE
- DRYWALL CAN BE SPLASHED. FOR 1-PIECE SHOWER UNIT, IT IS NOT REQUIRED TO INSTALL DRYWALL OR TYVEK BEHIND UNIT EXCEPT AT FIRE RATED WALL ASSEMBLIES, INSTALL

(NON-PAPER FACED), WITHIN 4 FEET OF ANY WATER SOURCES WHERE

- GYPSUM BOARD AS REQUIRED. ALL DOORS LOCATED FOR PUBLIC ACCESS, ALL RESIDENTIAL ENTRANCES AND ALL USABLE DOORS IN ANSI TYPE A UNITS SHALL BE INSTALLED TO MAINTAIN THE DOOR CLEARANCE (32" MINIMUM) REQUIREMENTS OUTLINED
- ON THE TYPICAL PROJECT DETAILS SHEETS ON A810/820. K. ACCESSIBLE ROUTE WIDTH SHALL BE 36" MINIMUM, CONTINUOUS AND UNOBSTRUCTED, CONNECTING ACCESSIBLE ELEMENTS AND SPACES.
- THRESHOLDS, IF PROVIDED AT PUBLIC DOORWAYS AND IN ANSI TYPE A UNITS, MUST BE 1/2 INCH HIGH MAXIMUM. CHANGES IN LEVEL OF 1/4 INCH
- HIGH MAXIMUM ARE PERMITTED TO BE VERTICAL. CHANGES IN LEVEL BETWEEN 1/4 INCH HIGH MINIMUM AND 1/2 INCH HIGH MAXIMUM MUST BE BEVELED WITH A SLOPE NOT STEEPER THAN 1:2. M. COORDINATE TRUSS LAYOUT AND DESIGN WITH MECHANICAL, ELECTRICAL
- AND PLUMBING LAYOUT PRIOR TO FABRICATION. TRUSS SHOP DRAWINGS SHALL INDICATE PLUMBING LINES AND HVAC DUCTS. PROVIDE COORDINATION DRAWING TO ARCHITECT. FRAMING CONTRACTOR SHALL COORDINATE TRUSS FRAMING OFFSETS AS REQUIRED TO ACCOMMODATE SANITARY LINES AND OTHER MEP EQUIPMENT / FIXTURES.
- N. INSTALL ACOUSTIC BATT INSULATION AT PARTITIONS WITH PLUMBING STACKS, DEMISING WALLS AND FLOOR/CEILING ASSEMBLIES. . WATER SUPPLY AND DRAIN PIPES UNDER LAVATORIES AND SINKS MUST BE
- INSULATED TO PROTECT AGAINST CONTACT, INCLUDING COLD WATER SUPPLIES. PROVIDE SPRAY FOAM INSULATION AT DEMISING AND EXTERIOR WALLS AT LOCATIONS AROUND PLUMBING INSTALLATIONS. PROVIDE A VALANCE AT AREAS WITH EXPOSED SINK DRAINS. SEE TYPICAL PROJECT DETAILS SHEETS ON A810/820 FOR REQUIREMENTS.
- . HORIZONTAL OFFSETS IN PLUMBING DRAIN PIPES: PROVIDE ACOUSTIC PIPE INSULATION, REFER TO PLUMBING DRAWINGS. B. GYPSUM UNDERLAYMENT: SHALL BE PROVIDED AT ALL FLOOR / CEILING
- ASSEMBLIES EXCEPT STAIR TREADS. ALL GYPSUM UNDERLAYMENT SHALL RECEIVE A FLOORING MATERIAL. GYPSUM UNDERLAYMENT SHALL NOT BE VISIBLE TO VIEW. FLOORING MATERIAL IS NOT REQUIRED UNDERNEATH BASE CABINETS BUT REQUIRED UNDER REMOVABLE BASE CABINETS. ACOUSTICAL MAT: SHALL BE PROVIDED ON ALL WOOD FLOOR / CEILING ASSEMBLIES.
- WHERE STANDARD SHOWERS ARE LOCATED, PROVIDE AND INSTALL WOOD BLOCKING IN WALLS AROUND SHOWER FOR FUTURE INSTALLATION OF GRAB BARS. WHERE ROLL-IN SHOWERS ARE LOCATED, PROVIDE AND INSTALL WOOD BLOCKING AND GRAB BARS IN WALLS AROUND SHOWER. SEE TYPICAL PROJECT DETAILS ON SHEET A810/820 AND MEP DRAWINGS FOR ADDITIONAL INFORMATION.
- PROVIDE BLOCKING FOR CURVED SHOWER RODS, LOCATED DIRECTLY ABOVE THE TOP OF THE SHOWER ENCLOSURE.
- PROVIDE WOOD BLOCKING NOT SHOWN OR SHOWN AS REQUIRED TO MOUNT MILLWORK, MEP DEVICES AND ALL FIXTURES.
- / ALL MEP OPERABLE CONTROLS, FIXTURES, OUTLIETS AND TOILET ACCESSORIES SHALL NOT BE MOUNTED LOWER THAN 18 INCHES AFF AND HIGHER THAN 48 INCHES. SEE TYPICAL PROJECT DETAILS FOR ADDITIONAL MOUNTING REQUIREMENTS.
- W. REFER TO MOUNTING HEIGHTS SCHEDULE ON SHEET A810/820 FOR MOUNTING HEIGHTS. K. FOR KITCHEN ELECTRIC OUTLET RECEPTACLES, THE MAXIMUM ALLOWABLE
- HEIGHT TO THE CENTERLINE OF AN OUTLET IS 46 INCHES AFF WHEN REACHING OVER AN OBSTRUCTION 36 INCHES HIGH MAXIMUM AND 25-1/2 INCHES DEEP MAXIMUM. OUTLETS MUST BE A MINIMUM OF 36 INCHES FROM AN INSIDE CORNER OR 12 INCHES FROM END WALL. DM 5.3, 5.8 THERMOSTATS, SWITCHES, ELECTRIC OUTLETS, ELECTRICAL PANELBOARDS
- AND OTHER OPERABLE PARTS MUST BE LOCATED WITHIN AN ACCESSIBLE REACH RANGE FROM 15 INCHES TO 48 INCHES AFF FOR AN UNOBSTRUCTED REACH. DM 5.3, 5.5; ANSI 1003.9, 1004.9, 309.3, 308 KITCHEN SINKS AT COMMUNITY ROOM KITCHEN SHALL INCLUDE REAR
- DRAINED SINKS TO ACCOMMODATE DISPOSALS. SINK BOWL SHALL NOT BE DEEPER THAN 6 1/2 INCHES. AA. WHERE REQUIRED, INSTALL ANY MEP DEVICES/ FIXTURES SO THE INTEGRITY
- OF RATED WALL IS MAINTAINED. CONTINUE TYPE X GYPSUM BOARD ASSEMBLY BEHIND MEP DEVICE / FIXTURE. BB. EXTEND FINISH FLOOR MATERIAL UNDER COMMUNITY ROOM KITCHEN APPLIANCES, VANITY IN ALL PUBLIC BATHS AND UNDERNEATH REMOVABLE
- UNIVERSAL BASE CABINETS. ALL CABINETS SURFACES VISIBLE INCLUDING AREAS EXPOSED AFTER REMOVING REMOVABLE BASE CABINETS MUST BE COVERED BY FINISHED END PANELS TO MATCH ADJACENT CASEWORK. EXPOSED SIDES OF CABINETS MUST BE COVERED BY FINISHED END PANELS TO MATCH ADJACENT CASEWORK. CC. SIDES OF RANGE OR OPEN WORK AREAS BELOW BASE CABINETS MUST BE
- COVERED BY FINISHED END PANELS TO MATCH ADJACENT CASEWORK. EXPOSED SIDES OF WALL AND BASE CABINETS SHALL HAVE FINISH PANELS ON ALL EXPOSED TO VIEW. DD. ALL PLUMBING FIXTURES IN PUBLIC AREAS TO BE WATERSENSE-RATED.
- EE. ALL APPLIANCES IN PUBLIC AREAS TO BE ENERGY STAR-RATED. FF. PROVIDE AND INSTALL WINDOW COVERINGS AND HEAVY DUTY WINDOW SCREENS AT ALL RESIDENTIAL UNIT WINDOWS. PROVIDE AND INSTALL WINDOW COVERINGS AT COMMUNITY ROOMS CR-100 AND CR-101.
- GG. COMMUNITY ROOM KITCHENS AND ALL OTHER PUBLIC AREAS (WHERE PROVIDED) TO RECEIVE QUARTZ COUNTERTOPS.
- HH. IN PUBLIC AREAS, ALL COUNTERTOPS TO BE SET AT 34 INCHES MAXIMUM HEIGHT TO THE TOP OF KITCHEN OR BATH / TOILET SINK RIM. I. AT PUBLIC AREAS WITH TOP SET BACKSPLASH, 1 INCH THICK SQUARE EDGE, RECEPTACLES TO BE LOCATED HORIZONTALLY ON FACE OF BACKSPLASH.
- BACKSPLASH TO BE 6 INCHES HIGH AT THESE LOCATIONS. JJ. CAULK ALL EXTERIOR PENETRATIONS. REFER TO SPEC SECTION 07 92 00 JOINT SEALANTS FOR DETAILS.
- KK. ANY PENETRATIONS AT FIRE RATED WALLS ARE TO BE FIRESTOPPED. LL. PROVIDE AND INSTALL PASSIVE RADON REMEDIATION SYSTEM AS NOTED. REFER TO TYPICAL PROJECT DETAILS, PLUMBING PLANS AND SPECIFICATIONS FOR ADDITIONAL INFORMATION.
- MM. PROVIDE AND INSTALL CORNER GUARDS AT ALL WALL CORNER LOCATIONS IN CORRIDORS AND PUBLIC AREAS.
- NN. PROVIDE AND INSTALL CHAIR RAILS ON ONE SIDE AND HAND RAILS ON THE OTHER SIDE AT ALL CORRIDORS.
- OO. SEE SHEET A720 FOR WINDOW ELEVATIONS AND DETAILS.

CHANGE DESCRIPTION



1050 LAMPLIGHTER DRIVE COLUMBUS METROPOLITAN GROVE CITY, OH 43123

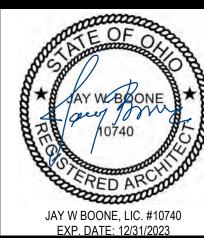
300 SPRUCE STREET SUITE 300 COLUMBUS, OHIO 43215

06/08/2023

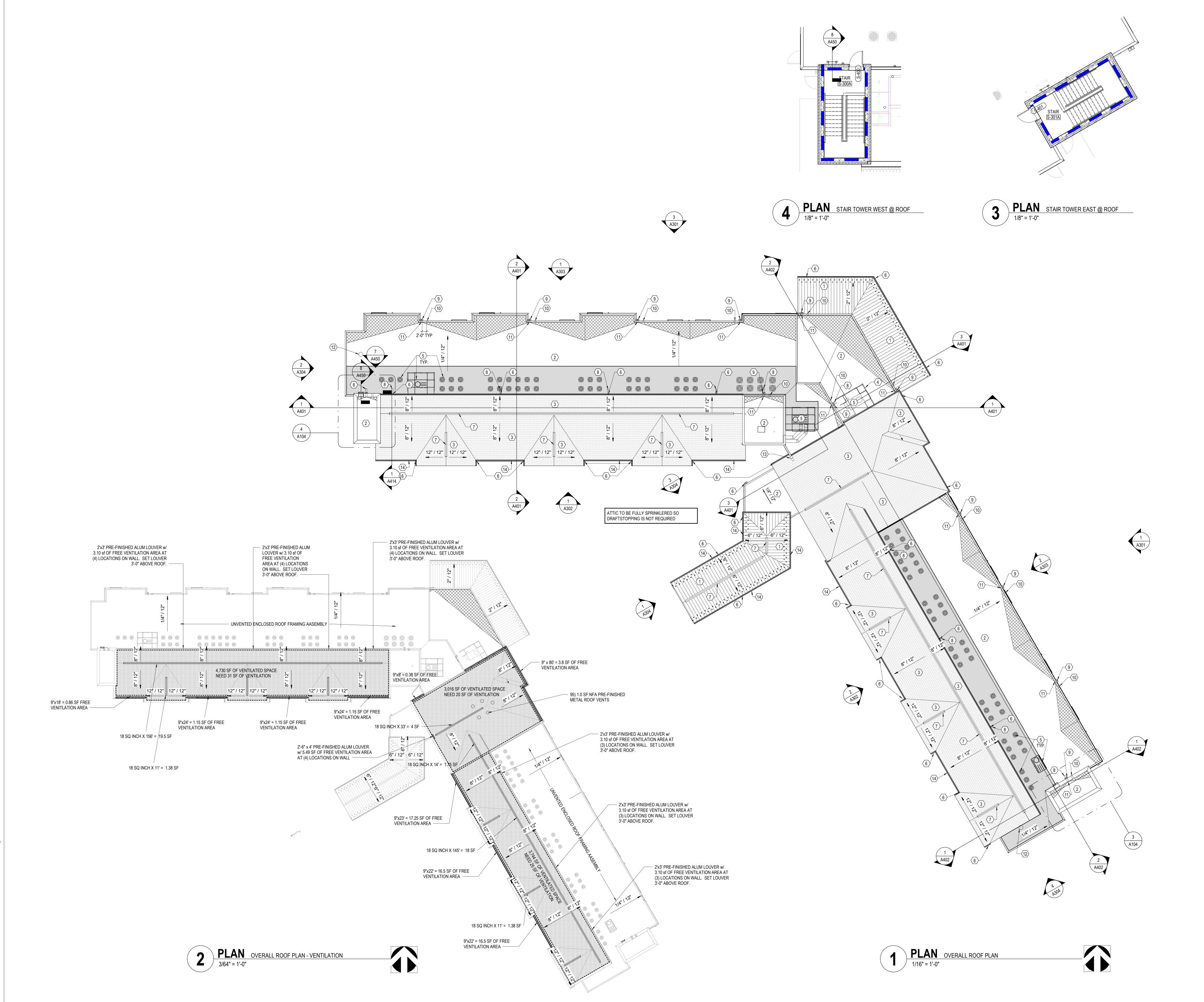
#22172.01

PHONE: (614) 461-4664 FAX: (614) 280-8881 MOODY•NOLAN

LEVEL 03 - FLOOR PLAN -AREA 'B'



A103B PERMIT & BID SET



### **ROOF PLAN GENERAL NOTES**

- A. SEE STRUCTURAL DRAWINGS FOR TOP OF BEARING (T.O.B.) AT ALL
- B. REFER TO MECHANICAL AND ARCHITECTURAL DRAWINGS FOR PIPE
- PENETRATION DETAIL AT ROOF. REFER TO PLUMBING, HVAC AND ELECTRICAL DRAWINGS FOR INFORMATION REGARDING ROOF MOUNTED EQUIPMENT AND ALL REQUIRED ROOF
- PENETRATIONS. D. INSTALL ROOF SADDLE OR CRICKET AT LOCATIONS ON ROOF WHERE EQUIPMENT ROOF PENETRATIONS BLOCKS DOWN FLOW OF WATER TO
- E. GRAPHIC REPRESENTATION OF TAPERED INSULATION IS SIMPLIFIED AND SHALL SERVE FOR REFERENCE ONLY. IT IS CONTRACTOR RESPONSIBILITY TO
- PROVIDE POSITIVE DRAINAGE TO ROOF OR DECK DRAINS AT SLOPE 1/4" PER FOOT MINIMUM ON THE ENTIRE ROOF. ROOFING ASSEMBLY SHALL CONTAIN MINIMUM R-30 CONTINUOUS
- INSULATION ABOVE DECK. G. DRAFTSTOPPING SHALL DIVIDE THE ATTIC SPACE INTO AREAS NOT
- EXCEEDING 3,000 SF OR ABOVE EVERY TWO UNITS, WHICHEVER IS SMALLER. DRAFTSTOPPING MATERIAL SHALL BE NOT LESS THAN 1/2" GYPSUM BOARD OR 3/8" OSB SHEATHING.
- FROM ROOF EDGES TO AVOID GUARDRAILS AS REQUIRED BY CODE. SEE A400 SERIES SHEETS FOR TYPICAL ROOF DETAILS. J. REFER TO TYPICAL PROJECT DETAILS FOR ADDITIONAL RADON MITIGATION SYSTEM INFORMATION.

### CODED NOTE LEGEND

H. ALL MECHANICAL EQUIPMENT SHALL BE LOCATED A MINIMUM OF 10'-0" AWAY

- $\langle 1 \rangle$  METAL ROOFING SYSTEM. SEE ROOF DETAILS & SPECIFICATIONS.
- MEMBRANE ROOFING SYSTEM. SEE ROOF DETAILS & SPECIFICATIONS.
- ASPHALT SHINGLE ROOFING SYSTEM. SEE ROOF DETAILS & SPECIFICATIONS.
- 4 MECHANICAL ROOF SCREEN AND SUPPORT.
- MECHANICAL ROOF-TOP UNITS. SEE MECHANICAL DRAWINGS & SPECIFICATIONS.
- PREFINISHED METAL 3" x 4" DOWNSPOUTS. PROVIDE SPLASH PANS AT ALL
- UPPER ROOF LOCATIONS WHERE DISCHARGING ONTO ROOF.  $\overline{7}$  ROOF RIDGE VENT.
- 8 SPLASH PAN
- 9 PREFINISHED METAL LEADER BOX W/ 4" x 4" DOWNSPOUT, SEE DETAIL 1/A450
- (10) OVERFLOW SCUPPER, TYP. AT PRIMARY SCUPPER, SEE DETAIL 5/A440
- 11 THROUGH WALL SCUPPER
- (12) TRASH CHUTE ROOF VENT PENETRATION SEE A802 FOR DETAILS
- SHINGLES TO DIVERT RAIN WATER

METAL FLASHING ON TOP OF THE PARAPET WALL, INSTALLED UNDER ROOF

5" x 4" PREFINISHED METAL GUTTER - TYP

LESS THAN 1/150 OF THE AREA OF THE SPACE VENTILATED.

## **ROOF VENTILATION**

ROOF VENTILATION: THE NET FREE CROSS-VENTILATION AREA SHALL NOT BE

**ROOF PLAN LEGEND** PROVIDE & INSTALL WALKWAY PADS IN SHADED AREA FOR ACCESS TO ROOFTOP UNITS.

TAPERED ROOF INSULATION MINIMUM SLOPE 1/4":12"

**CHANGE DESCRIPTION** 

COLUMBUS METROPOLITAN GROVE CITY, OH 43123 HOUSING AUTHORITY COMMUNITY. COMMITMENT, COLLABORATION.



300 SPRUCE STREET SUITE 300 COLUMBUS, OHIO 43215

PHONE: (614) 461-4664 FAX: (614) 280-8881

**ROOF PLAN - OVERALL** 



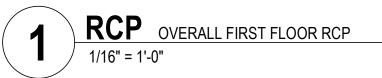
JAY W BOONE, LIC. #10740 EXP. DATE: 12/31/2022

#22172.01 A104 PERMIT & BID SET

06/08/2023

DRAWN BY: Author CHECKED BY: Checker

**COMMUNITY ROOM** CR-100 OPEN TO ABOVE LIBRARY CR-101





## RCP GENERAL NOTES

- A. PAINT DESIGNATED FOR EXPOSED OVERHEAD STRUCTURE IS TO INCLUDE ALL EXPOSED COMPONENTS INCLUDING (BUT NOT EXCLUSIVE TO) DECKING, STRUCTURAL MEMBERS, MECHANICAL AND ELECTRICAL DELIVERY SYSTEMS, FIRE PROTECTION SYSTEMS (EXCLUDING SPRINKLER HEADS), AND ALL OTHER MISCELLANEOUS BUILDING SYSTEMS LOCATED OVERHEAD. EACH OF THE AFOREMENTIONED CATEGORIES IS TO INCLUDE ANY AND ALL ASSOCIATED SUPPORTS, FASTENERS, HANGERS, STRUTS, BRACES, BRACKETS, ETC.
- B. LIGHT FIXTURES SHOWN TO INDICATE PROPOSED FIXTURES & GENERAL DESIGN INTENT.
- FINISHED CEILING HEIGHTS ARE MARKED FROM TOP OF FINISH FLOOR (UNLESS NOTED OTHERWISE).
- COORDINATE LOCATION OF FIXTURES WITH MECHANICAL, ELECTRICAL, PLUMBING, FIRE SUPPRESSION AND TECHNOLOGY DRAWINGS. ANY CONFLICT
- BETWEEN TRADES, NOTIFY ARCHITECT PRIOR TO INSTALLATION. FACE OF BULKHEADS ARE TO ALIGN WITH FACE OF ADJACENT WALLS TO WHICH BULKHEADS ARE PARALLEL , UNLESS NOTED OTHERWISE OR
- ALL GYPSUM BOARD SOFFITS & CEILINGS TO BE PAINTED FLAT CEILING WHITE (UNLESS NOTED OTHERWISE).
- G. ALL GYPSUM SOFFITS IN FOOD SERVICE AREAS TO BE PAINTED WITH A SATIN

H. PAINT DUCTWORK INSIDE AIR GRILLES FLAT BLACK.

- I. CEILING GRIDS ARE CENTERED ON ROOM, U.N.O. OR DIMENSIONED.
- WHERE EXIT SIGNS OCCUR OVER A DOOR OR PAIR OF DOORS, CENTER SIGN ON DOOR OPENING.
- K. ALL CEILING DEVICES TO BE CENTERED IN TILE, U.N.O.

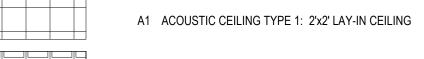
## **CODED NOTE LEGEND**

1 ALIGN FEATURES

DIMENSIONED.

- 2 OPEN TO ABOVE
- (3) MOLD AND MOISTURE RESISTANT NON-PAPER FACED GYP. BD. CEILING
- FIBER CEMENT PANELS
- 5 30"x30" ACCESS OPENING
- 6 2HR FIRE RATED CEILING UL DESIGN NO. L538
- 7 3/4" x 2 1/2" BATTENS

## **RCP LEGEND**



E1 EXPOSED STRUCTURE ABOVE

A2 ACOUSTIC CEILING TYPE 2: 2'x2' LAY-IN CEILING



G2 GYPSUM BOARD CEILING OR SOFFIT (ADDITIONAL LOWER CEILING) 2x2 LIGHT FIXTURE (SHADING DENOTES EMERGENCY FIXTURE)

2x4 LIGHT FIXTURE (SHADING DENOTES EMERGENCY FIXTURE)

SURFACE MOUNTED LIGHT FIXTURE (SHADING DENOTES EMERGENCY FIXTURE) PENDANT LIGHT FIXTURE

SURFACE MOUNTED LIGHT FIXTURE (UNIT)

SUSPENDED PENDANT LIGHT FIXTURE

SUSPENDED LINEAR LIGHT FIXTURE

WALL MOUNTED VANITY LIGHT FIXTURE SUPPLY DIFFUSER

LINEAR DIFFUSER

EXHAUST/RETURN GRILLE XX XX'-XX" CEILING TAG WITH HEIGHT

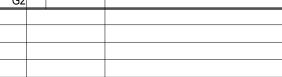
ACCESS PANEL

MAY BE PRESENT IN PROJECT.

NOTE: COORDINATE ARCHITECTURAL REFLECTED CEILING PLANS WITH THE MECHANICAL AND ELECTRICAL DRAWINGS FOR NUMBER OF, AND LOCATIONS. OF, AND TYPES OF FIXTURES AND GRILLES. NOT ALL ITEMS SHOWN ON LEGEND

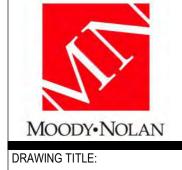
## CEILING TYPE SCHEDULE

#		DAIL	CHANGE DESCRIPT
- "		D.4.T.E.	ALLANIAE DESABIRE
TYP	E		DESCRIPTION





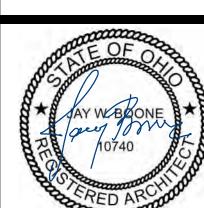
300 SPRUCE STREET



SUITE 300 COLUMBUS, OHIO 43215

PHONE: (614) 461-4664 FAX: (614) 280-8881

LEVEL 01 - RCP - OVERALL



JAY W BOONE, LIC. #10740 EXP. DATE: 12/31/2023

#22172.01 A201

06/08/2023

DRAWN BY: XXX CHECKED BY: XXX

- A. PAINT DESIGNATED FOR EXPOSED OVERHEAD STRUCTURE IS TO INCLUDE ALL EXPOSED COMPONENTS INCLUDING (BUT NOT EXCLUSIVE TO) DECKING, STRUCTURAL MEMBERS, MECHANICAL AND ELECTRICAL DELIVERY SYSTEMS, FIRE PROTECTION SYSTEMS (EXCLUDING SPRINKLER HEADS), AND ALL OTHER MISCELLANEOUS BUILDING SYSTEMS LOCATED OVERHEAD. EACH OF THE AFOREMENTIONED CATEGORIES IS TO INCLUDE ANY AND ALL ASSOCIATED SUPPORTS, FASTENERS, HANGERS, STRUTS, BRACES, BRACKETS, ETC.
- B. LIGHT FIXTURES SHOWN TO INDICATE PROPOSED FIXTURES & GENERAL DESIGN INTENT.
- FINISHED CEILING HEIGHTS ARE MARKED FROM TOP OF FINISH FLOOR
- D. COORDINATE LOCATION OF FIXTURES WITH MECHANICAL, ELECTRICAL, PLUMBING, FIRE SUPPRESSION AND TECHNOLOGY DRAWINGS. ANY CONFLICT BETWEEN TRADES, NOTIFY ARCHITECT PRIOR TO INSTALLATION.
- FACE OF BULKHEADS ARE TO ALIGN WITH FACE OF ADJACENT WALLS TO WHICH BULKHEADS ARE PARALLEL , UNLESS NOTED OTHERWISE OR
- ALL GYPSUM BOARD SOFFITS & CEILINGS TO BE PAINTED FLAT CEILING WHITE (UNLESS NOTED OTHERWISE).
- G. ALL GYPSUM SOFFITS IN FOOD SERVICE AREAS TO BE PAINTED WITH A SATIN
- H. PAINT DUCTWORK INSIDE AIR GRILLES FLAT BLACK.
- . CEILING GRIDS ARE CENTERED ON ROOM, U.N.O. OR DIMENSIONED.
- ON DOOR OPENING.

### **CODED NOTE LEGEND**

- 1 ALIGN FEATURES
- 2 OPEN TO ABOVE
- (3) MOLD AND MOISTURE RESISTANT NON-PAPER FACED GYP. BD. CEILING
- FIBER CEMENT PANELS
- 5 30"x30" ACCESS OPENING
- 6 2HR FIRE RATED CEILING UL DESIGN NO. L538
- 7 3/4" x 2 1/2" BATTENS

### **RCP LEGEND**

A1 ACOUSTIC CEILING TYPE 1: 2'x2' LAY-IN CEILING

A2 ACOUSTIC CEILING TYPE 2: 2'x2' LAY-IN CEILING

E1 EXPOSED STRUCTURE ABOVE

G2 GYPSUM BOARD CEILING OR SOFFIT (ADDITIONAL LOWER CEILING)

(RATED CEILING INSTALLED DIRECTLY TO STRUCTURE)

G1 GYPSUM BOARD CEILING OR SOFFIT

2x2 LIGHT FIXTURE (SHADING DENOTES EMERGENCY FIXTURE)

2x4 LIGHT FIXTURE (SHADING DENOTES EMERGENCY FIXTURE)

SURFACE MOUNTED LIGHT FIXTURE (SHADING DENOTES EMERGENCY FIXTURE)

PENDANT LIGHT FIXTURE

SURFACE MOUNTED LIGHT FIXTURE (UNIT)

SUSPENDED PENDANT LIGHT FIXTURE

SUSPENDED LINEAR LIGHT FIXTURE

WALL MOUNTED VANITY LIGHT FIXTURE SUPPLY DIFFUSER

LINEAR DIFFUSER

EXHAUST/RETURN GRILLE

ACCESS PANEL

NOTE: COORDINATE ARCHITECTURAL REFLECTED CEILING PLANS WITH THE MECHANICAL AND ELECTRICAL DRAWINGS FOR NUMBER OF, AND LOCATIONS. OF, AND TYPES OF FIXTURES AND GRILLES. NOT ALL ITEMS SHOWN ON LEGEND

**CHANGE DESCRIPTION** 



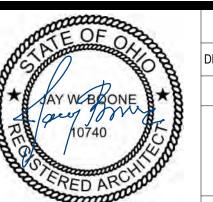
COLUMBUS METROPOLITAN
HOUSING AUTHORIZA



300 SPRUCE STREET SUITE 300 COLUMBUS, OHIO 43215

PHONE: (614) 461-4664 FAX: (614) 280-8881

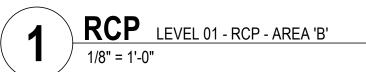
LEVEL 01 - RCP - AREA 'A'



#22172.01 **A201A** 

06/08/2023

PERMIT & BID SET JAY W BOONE, LIC. #10740 EXP. DATE: 12/31/2023





- A. PAINT DESIGNATED FOR EXPOSED OVERHEAD STRUCTURE IS TO INCLUDE ALL EXPOSED COMPONENTS INCLUDING (BUT NOT EXCLUSIVE TO) DECKING, STRUCTURAL MEMBERS, MECHANICAL AND ELECTRICAL DELIVERY SYSTEMS, FIRE PROTECTION SYSTEMS (EXCLUDING SPRINKLER HEADS), AND ALL OTHER MISCELLANEOUS BUILDING SYSTEMS LOCATED OVERHEAD. EACH OF THE AFOREMENTIONED CATEGORIES IS TO INCLUDE ANY AND ALL ASSOCIATED SUPPORTS, FASTENERS, HANGERS, STRUTS, BRACES, BRACKETS, ETC.
- B. LIGHT FIXTURES SHOWN TO INDICATE PROPOSED FIXTURES & GENERAL
- DESIGN INTENT. FINISHED CEILING HEIGHTS ARE MARKED FROM TOP OF FINISH FLOOR
- COORDINATE LOCATION OF FIXTURES WITH MECHANICAL, ELECTRICAL, PLUMBING, FIRE SUPPRESSION AND TECHNOLOGY DRAWINGS. ANY CONFLICT
- BETWEEN TRADES, NOTIFY ARCHITECT PRIOR TO INSTALLATION. FACE OF BULKHEADS ARE TO ALIGN WITH FACE OF ADJACENT WALLS TO
  - WHICH BULKHEADS ARE PARALLEL , UNLESS NOTED OTHERWISE OR DIMENSIONED.
- ALL GYPSUM BOARD SOFFITS & CEILINGS TO BE PAINTED FLAT CEILING WHITE (UNLESS NOTED OTHERWISE).
- G. ALL GYPSUM SOFFITS IN FOOD SERVICE AREAS TO BE PAINTED WITH A SATIN
- H. PAINT DUCTWORK INSIDE AIR GRILLES FLAT BLACK.

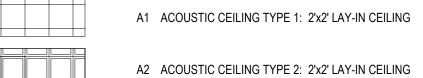
(UNLESS NOTED OTHERWISE).

- . CEILING GRIDS ARE CENTERED ON ROOM, U.N.O. OR DIMENSIONED.
- WHERE EXIT SIGNS OCCUR OVER A DOOR OR PAIR OF DOORS, CENTER SIGN ON DOOR OPENING.
- K. ALL CEILING DEVICES TO BE CENTERED IN TILE, U.N.O.

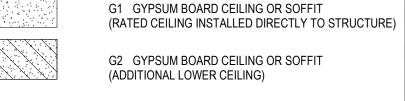
## **CODED NOTE LEGEND**

- 1 ALIGN FEATURES
- 2 OPEN TO ABOVE
- (3) MOLD AND MOISTURE RESISTANT NON-PAPER FACED GYP. BD. CEILING
- FIBER CEMENT PANELS
- 5 30"x30" ACCESS OPENING
- 6 2HR FIRE RATED CEILING UL DESIGN NO. L538
- 7 3/4" x 2 1/2" BATTENS

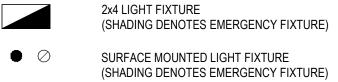
### **RCP LEGEND**



E1 EXPOSED STRUCTURE ABOVE



2x2 LIGHT FIXTURE (SHADING DENOTES EMERGENCY FIXTURE)



PENDANT LIGHT FIXTURE

SURFACE MOUNTED LIGHT FIXTURE (UNIT)



SUSPENDED LINEAR LIGHT FIXTURE

WALL MOUNTED VANITY LIGHT FIXTURE SUPPLY DIFFUSER

LINEAR DIFFUSER EXHAUST/RETURN GRILLE

XX XX'-XX" CEILING TAG WITH HEIGHT

ACCESS PANEL

NOTE: COORDINATE ARCHITECTURAL REFLECTED CEILING PLANS WITH THE MECHANICAL AND ELECTRICAL DRAWINGS FOR NUMBER OF, AND LOCATIONS. OF, AND TYPES OF FIXTURES AND GRILLES. NOT ALL ITEMS SHOWN ON LEGEND

#	DATE	CHANGE DESCRIPTION



MAY BE PRESENT IN PROJECT.

COBBLESTONE MANOR



300 SPRUCE STREET SUITE 300 COLUMBUS, OHIO 43215

06/08/2023

DRAWN BY: XXX CHECKED BY:XXX

#22172.01

PHONE: (614) 461-4664 FAX: (614) 280-8881

MOODY• NOLAN
DRAWING TITLE:

LEVEL 01 - RCP - AREA 'B'



A201B PERMIT & BID SET JAY W BOONE, LIC. #10740 EXP. DATE: 12/31/2023

1 RCP OVERALL SECOND FLOOR RCP
1/16" = 1'-0"

A. PAINT DESIGNATED FOR EXPOSED OVERHEAD STRUCTURE IS TO INCLUDE ALL EXPOSED COMPONENTS INCLUDING (BUT NOT EXCLUSIVE TO) DECKING, STRUCTURAL MEMBERS, MECHANICAL AND ELECTRICAL DELIVERY SYSTEMS, FIRE PROTECTION SYSTEMS (EXCLUDING SPRINKLER HEADS), AND ALL OTHER MISCELLANEOUS BUILDING SYSTEMS LOCATED OVERHEAD. EACH OF THE AFOREMENTIONED CATEGORIES IS TO INCLUDE ANY AND ALL ASSOCIATED SUPPORTS, FASTENERS, HANGERS, STRUTS, BRACES, BRACKETS, ETC.

RCP GENERAL NOTES

- B. LIGHT FIXTURES SHOWN TO INDICATE PROPOSED FIXTURES & GENERAL DESIGN INTENT.
- FINISHED CEILING HEIGHTS ARE MARKED FROM TOP OF FINISH FLOOR (UNLESS NOTED OTHERWISE).
- COORDINATE LOCATION OF FIXTURES WITH MECHANICAL, ELECTRICAL, PLUMBING, FIRE SUPPRESSION AND TECHNOLOGY DRAWINGS. ANY CONFLICT
- BETWEEN TRADES, NOTIFY ARCHITECT PRIOR TO INSTALLATION. FACE OF BULKHEADS ARE TO ALIGN WITH FACE OF ADJACENT WALLS TO WHICH BULKHEADS ARE PARALLEL , UNLESS NOTED OTHERWISE OR
- ALL GYPSUM BOARD SOFFITS & CEILINGS TO BE PAINTED FLAT CEILING WHITE (UNLESS NOTED OTHERWISE).

I. CEILING GRIDS ARE CENTERED ON ROOM, U.N.O. OR DIMENSIONED.

- G. ALL GYPSUM SOFFITS IN FOOD SERVICE AREAS TO BE PAINTED WITH A SATIN
- H. PAINT DUCTWORK INSIDE AIR GRILLES FLAT BLACK.
- WHERE EXIT SIGNS OCCUR OVER A DOOR OR PAIR OF DOORS, CENTER SIGN ON DOOR OPENING.
- K. ALL CEILING DEVICES TO BE CENTERED IN TILE, U.N.O.

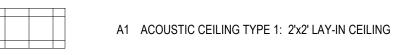
## **CODED NOTE LEGEND**

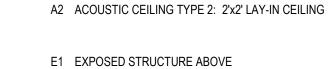
1 ALIGN FEATURES

DIMENSIONED.

- 2 OPEN TO ABOVE
- (3) MOLD AND MOISTURE RESISTANT NON-PAPER FACED GYP. BD. CEILING FIBER CEMENT PANELS
- 5 30"x30" ACCESS OPENING
- 6 2HR FIRE RATED CEILING UL DESIGN NO. L538
- 7 3/4" x 2 1/2" BATTENS

## **RCP LEGEND**





(RATED CEILING INSTALLED DIRECTLY TO STRUCTURE) G2 GYPSUM BOARD CEILING OR SOFFIT (ADDITIONAL LOWER CEILING)

G1 GYPSUM BOARD CEILING OR SOFFIT

2x2 LIGHT FIXTURE (SHADING DENOTES EMERGENCY FIXTURE) 2x4 LIGHT FIXTURE

(SHADING DENOTES EMERGENCY FIXTURE) SURFACE MOUNTED LIGHT FIXTURE (SHADING DENOTES EMERGENCY FIXTURE)

PENDANT LIGHT FIXTURE

SURFACE MOUNTED LIGHT FIXTURE (UNIT)

SUSPENDED PENDANT LIGHT FIXTURE

SUSPENDED LINEAR LIGHT FIXTURE

WALL MOUNTED VANITY LIGHT FIXTURE

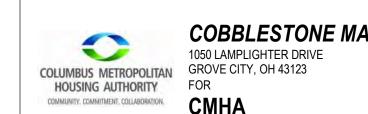
SUPPLY DIFFUSER LINEAR DIFFUSER

EXHAUST/RETURN GRILLE

XX XX'-XX" CEILING TAG WITH HEIGHT

NOTE: COORDINATE ARCHITECTURAL REFLECTED CEILING PLANS WITH THE MECHANICAL AND ELECTRICAL DRAWINGS FOR NUMBER OF, AND LOCATIONS. OF, AND TYPES OF FIXTURES AND GRILLES. NOT ALL ITEMS SHOWN ON LEGEND MAY BE PRESENT IN PROJECT.

#	DATE	CHANGE DESCRIPTION



COMMUNITY, COMMITMENT, COLLABORATION. CMHA



300 SPRUCE STREET SUITE 300 COLUMBUS, OHIO 43215

06/08/2023

DRAWN BY: XXX CHECKED BY: XXX

#22172.01

**A202** 

PERMIT & BID SET

PHONE: (614) 461-4664 FAX: (614) 280-8881

MOODY• NOLAN
DRAWING TITLE:

**LEVEL 02 - RCP - OVERALL** 



JAY W BOONE, LIC. #10740 EXP. DATE: 12/31/2023

- A. PAINT DESIGNATED FOR EXPOSED OVERHEAD STRUCTURE IS TO INCLUDE ALL EXPOSED COMPONENTS INCLUDING (BUT NOT EXCLUSIVE TO) DECKING. STRUCTURAL MEMBERS, MECHANICAL AND ELECTRICAL DELIVERY SYSTEMS, FIRE PROTECTION SYSTEMS (EXCLUDING SPRINKLER HEADS), AND ALL OTHER MISCELLANEOUS BUILDING SYSTEMS LOCATED OVERHEAD. EACH OF THE AFOREMENTIONED CATEGORIES IS TO INCLUDE ANY AND ALL ASSOCIATED SUPPORTS, FASTENERS, HANGERS, STRUTS, BRACES, BRACKETS, ETC.
- B. LIGHT FIXTURES SHOWN TO INDICATE PROPOSED FIXTURES & GENERAL DESIGN INTENT.
- FINISHED CEILING HEIGHTS ARE MARKED FROM TOP OF FINISH FLOOR (UNLESS NOTED OTHERWISE).
- D. COORDINATE LOCATION OF FIXTURES WITH MECHANICAL, ELECTRICAL, PLUMBING, FIRE SUPPRESSION AND TECHNOLOGY DRAWINGS. ANY CONFLICT
- BETWEEN TRADES, NOTIFY ARCHITECT PRIOR TO INSTALLATION. E. FACE OF BULKHEADS ARE TO ALIGN WITH FACE OF ADJACENT WALLS TO WHICH BULKHEADS ARE PARALLEL , UNLESS NOTED OTHERWISE OR
  - ALL GYPSUM BOARD SOFFITS & CEILINGS TO BE PAINTED FLAT CEILING WHITE (UNLESS NOTED OTHERWISE).
- G. ALL GYPSUM SOFFITS IN FOOD SERVICE AREAS TO BE PAINTED WITH A SATIN
- H. PAINT DUCTWORK INSIDE AIR GRILLES FLAT BLACK.
- . CEILING GRIDS ARE CENTERED ON ROOM, U.N.O. OR DIMENSIONED.
- WHERE EXIT SIGNS OCCUR OVER A DOOR OR PAIR OF DOORS, CENTER SIGN ON DOOR OPENING.
- K. ALL CEILING DEVICES TO BE CENTERED IN TILE, U.N.O.

## **CODED NOTE LEGEND**

1 ALIGN FEATURES

DIMENSIONED.

- 2 OPEN TO ABOVE
- (3) MOLD AND MOISTURE RESISTANT NON-PAPER FACED GYP. BD. CEILING
- FIBER CEMENT PANELS
- 5 30"x30" ACCESS OPENING
- 6 2HR FIRE RATED CEILING UL DESIGN NO. L538 7 3/4" x 2 1/2" BATTENS

### **RCP LEGEND**

A1 ACOUSTIC CEILING TYPE 1: 2'x2' LAY-IN CEILING

E1 EXPOSED STRUCTURE ABOVE

G1 GYPSUM BOARD CEILING OR SOFFIT (RATED CEILING INSTALLED DIRECTLY TO STRUCTURE) G2 GYPSUM BOARD CEILING OR SOFFIT (ADDITIONAL LOWER CEILING)

A2 ACOUSTIC CEILING TYPE 2: 2'x2' LAY-IN CEILING

2x2 LIGHT FIXTURE (SHADING DENOTES EMERGENCY FIXTURE)

2x4 LIGHT FIXTURE (SHADING DENOTES EMERGENCY FIXTURE)

SURFACE MOUNTED LIGHT FIXTURE (SHADING DENOTES EMERGENCY FIXTURE) PENDANT LIGHT FIXTURE

SURFACE MOUNTED LIGHT FIXTURE (UNIT)

SUSPENDED PENDANT LIGHT FIXTURE

SUSPENDED LINEAR LIGHT FIXTURE

WALL MOUNTED VANITY LIGHT FIXTURE SUPPLY DIFFUSER

LINEAR DIFFUSER EXHAUST/RETURN GRILLE

XX XX'-XX" CEILING TAG WITH HEIGHT ACCESS PANEL

NOTE: COORDINATE ARCHITECTURAL REFLECTED CEILING PLANS WITH THE MECHANICAL AND ELECTRICAL DRAWINGS FOR NUMBER OF, AND LOCATIONS. OF, AND TYPES OF FIXTURES AND GRILLES. NOT ALL ITEMS SHOWN ON LEGEND MAY BE PRESENT IN PROJECT.

**CHANGE DESCRIPTION** 



COBBLESTONE MANOR

COMMUNITY, COMMITMENT, COLLABORATION. CMHA

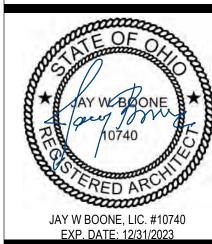


300 SPRUCE STREET SUITE 300 COLUMBUS, OHIO 43215

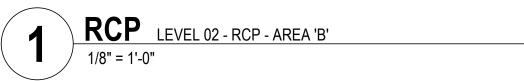
PHONE: (614) 461-4664 FAX: (614) 280-8881

MOODY• NOLAN
DRAWING TITLE:

LEVEL 02 - RCP AREA 'A'



06/08/2023 #22172.01 **A202A** 



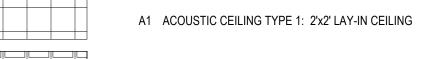


- A. PAINT DESIGNATED FOR EXPOSED OVERHEAD STRUCTURE IS TO INCLUDE ALL EXPOSED COMPONENTS INCLUDING (BUT NOT EXCLUSIVE TO) DECKING, STRUCTURAL MEMBERS, MECHANICAL AND ELECTRICAL DELIVERY SYSTEMS, FIRE PROTECTION SYSTEMS (EXCLUDING SPRINKLER HEADS), AND ALL OTHER MISCELLANEOUS BUILDING SYSTEMS LOCATED OVERHEAD. EACH OF THE AFOREMENTIONED CATEGORIES IS TO INCLUDE ANY AND ALL ASSOCIATED SUPPORTS, FASTENERS, HANGERS, STRUTS, BRACES, BRACKETS, ETC.
- B. LIGHT FIXTURES SHOWN TO INDICATE PROPOSED FIXTURES & GENERAL DESIGN INTENT.
- FINISHED CEILING HEIGHTS ARE MARKED FROM TOP OF FINISH FLOOR (UNLESS NOTED OTHERWISE).
- COORDINATE LOCATION OF FIXTURES WITH MECHANICAL, ELECTRICAL, PLUMBING, FIRE SUPPRESSION AND TECHNOLOGY DRAWINGS. ANY CONFLICT
- BETWEEN TRADES, NOTIFY ARCHITECT PRIOR TO INSTALLATION. FACE OF BULKHEADS ARE TO ALIGN WITH FACE OF ADJACENT WALLS TO
  - WHICH BULKHEADS ARE PARALLEL , UNLESS NOTED OTHERWISE OR DIMENSIONED.
- ALL GYPSUM BOARD SOFFITS & CEILINGS TO BE PAINTED FLAT CEILING WHITE (UNLESS NOTED OTHERWISE).
- G. ALL GYPSUM SOFFITS IN FOOD SERVICE AREAS TO BE PAINTED WITH A SATIN
- H. PAINT DUCTWORK INSIDE AIR GRILLES FLAT BLACK.
- . CEILING GRIDS ARE CENTERED ON ROOM, U.N.O. OR DIMENSIONED. WHERE EXIT SIGNS OCCUR OVER A DOOR OR PAIR OF DOORS, CENTER SIGN ON DOOR OPENING.
- K. ALL CEILING DEVICES TO BE CENTERED IN TILE, U.N.O.

## **CODED NOTE LEGEND**

- 1 ALIGN FEATURES
- 2 OPEN TO ABOVE
- (3) MOLD AND MOISTURE RESISTANT NON-PAPER FACED GYP. BD. CEILING FIBER CEMENT PANELS
- 5 30"x30" ACCESS OPENING
- 6 2HR FIRE RATED CEILING UL DESIGN NO. L538
- 7 3/4" x 2 1/2" BATTENS

## **RCP LEGEND**



E1 EXPOSED STRUCTURE ABOVE

A2 ACOUSTIC CEILING TYPE 2: 2'x2' LAY-IN CEILING



(ADDITIONAL LOWER CEILING)

2x2 LIGHT FIXTURE (SHADING DENOTES EMERGENCY FIXTURE)

G2 GYPSUM BOARD CEILING OR SOFFIT

2x4 LIGHT FIXTURE (SHADING DENOTES EMERGENCY FIXTURE)

SURFACE MOUNTED LIGHT FIXTURE (SHADING DENOTES EMERGENCY FIXTURE) PENDANT LIGHT FIXTURE

SURFACE MOUNTED LIGHT FIXTURE (UNIT)

SUSPENDED PENDANT LIGHT FIXTURE

SUSPENDED LINEAR LIGHT FIXTURE

WALL MOUNTED VANITY LIGHT FIXTURE

SUPPLY DIFFUSER

LINEAR DIFFUSER EXHAUST/RETURN GRILLE

XX XX'-XX" CEILING TAG WITH HEIGHT

ACCESS PANEL

NOTE: COORDINATE ARCHITECTURAL REFLECTED CEILING PLANS WITH THE MECHANICAL AND ELECTRICAL DRAWINGS FOR NUMBER OF, AND LOCATIONS. OF, AND TYPES OF FIXTURES AND GRILLES. NOT ALL ITEMS SHOWN ON LEGEND MAY BE PRESENT IN PROJECT.

#	DATE	CHANGE DESCRIPTION
+		



COBBLESTONE MANOR



300 SPRUCE STREET SUITE 300 COLUMBUS, OHIO 43215

PHONE: (614) 461-4664 FAX: (614) 280-8881

06/08/2023

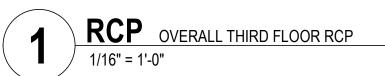
#22172.01

MOODY•NOLAN
DRAWING TITLE:

LEVEL 02 - RCP AREA 'B'



A202B PERMIT & BID SET JAY W BOONE, LIC. #10740 EXP. DATE: 12/31/2023





- A. PAINT DESIGNATED FOR EXPOSED OVERHEAD STRUCTURE IS TO INCLUDE ALL EXPOSED COMPONENTS INCLUDING (BUT NOT EXCLUSIVE TO) DECKING, STRUCTURAL MEMBERS, MECHANICAL AND ELECTRICAL DELIVERY SYSTEMS, FIRE PROTECTION SYSTEMS (EXCLUDING SPRINKLER HEADS), AND ALL OTHER MISCELLANEOUS BUILDING SYSTEMS LOCATED OVERHEAD. EACH OF THE AFOREMENTIONED CATEGORIES IS TO INCLUDE ANY AND ALL ASSOCIATED SUPPORTS, FASTENERS, HANGERS, STRUTS, BRACES, BRACKETS, ETC.
- B. LIGHT FIXTURES SHOWN TO INDICATE PROPOSED FIXTURES & GENERAL DESIGN INTENT.
- FINISHED CEILING HEIGHTS ARE MARKED FROM TOP OF FINISH FLOOR (UNLESS NOTED OTHERWISE).
- D. COORDINATE LOCATION OF FIXTURES WITH MECHANICAL, ELECTRICAL, PLUMBING, FIRE SUPPRESSION AND TECHNOLOGY DRAWINGS. ANY CONFLICT
- BETWEEN TRADES, NOTIFY ARCHITECT PRIOR TO INSTALLATION. FACE OF BULKHEADS ARE TO ALIGN WITH FACE OF ADJACENT WALLS TO WHICH BULKHEADS ARE PARALLEL , UNLESS NOTED OTHERWISE OR
- ALL GYPSUM BOARD SOFFITS & CEILINGS TO BE PAINTED FLAT CEILING WHITE (UNLESS NOTED OTHERWISE).
- G. ALL GYPSUM SOFFITS IN FOOD SERVICE AREAS TO BE PAINTED WITH A SATIN
- H. PAINT DUCTWORK INSIDE AIR GRILLES FLAT BLACK.
- I. CEILING GRIDS ARE CENTERED ON ROOM, U.N.O. OR DIMENSIONED.
- WHERE EXIT SIGNS OCCUR OVER A DOOR OR PAIR OF DOORS, CENTER SIGN ON DOOR OPENING.
- K. ALL CEILING DEVICES TO BE CENTERED IN TILE, U.N.O.

## **CODED NOTE LEGEND**

1 ALIGN FEATURES

DIMENSIONED.

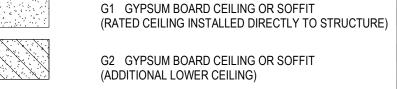
- 2 OPEN TO ABOVE
- (3) MOLD AND MOISTURE RESISTANT NON-PAPER FACED GYP. BD. CEILING
- FIBER CEMENT PANELS
- 5 30"x30" ACCESS OPENING
- 6 2HR FIRE RATED CEILING UL DESIGN NO. L538
- 7 3/4" x 2 1/2" BATTENS

## **RCP LEGEND**



E1 EXPOSED STRUCTURE ABOVE

A2 ACOUSTIC CEILING TYPE 2: 2'x2' LAY-IN CEILING



2x2 LIGHT FIXTURE (SHADING DENOTES EMERGENCY FIXTURE) 2x4 LIGHT FIXTURE

(SHADING DENOTES EMERGENCY FIXTURE) SURFACE MOUNTED LIGHT FIXTURE (SHADING DENOTES EMERGENCY FIXTURE)

PENDANT LIGHT FIXTURE

SURFACE MOUNTED LIGHT FIXTURE (UNIT)

SUSPENDED PENDANT LIGHT FIXTURE

SUSPENDED LINEAR LIGHT FIXTURE

WALL MOUNTED VANITY LIGHT FIXTURE

SUPPLY DIFFUSER LINEAR DIFFUSER

EXHAUST/RETURN GRILLE

XX XX'-XX" CEILING TAG WITH HEIGHT

ACCESS PANEL

NOTE: COORDINATE ARCHITECTURAL REFLECTED CEILING PLANS WITH THE MECHANICAL AND ELECTRICAL DRAWINGS FOR NUMBER OF, AND LOCATIONS. OF, AND TYPES OF FIXTURES AND GRILLES. NOT ALL ITEMS SHOWN ON LEGEND MAY BE PRESENT IN PROJECT.

#	DATE	CHANGE DESCRIPTION



COLUMBUS METROPOLITAN
HOUSING AUTHORITY
COMMUNITY. COMMUNITY. COMMUNITY. COMMUNITY. COMMUNITY. COMMUNITY. COMMUNITY. COMMUNITY. COMMUNITY.

COMMUNITY, COMMITMENT, COLLABORATION. CMHA 300 SPRUCE STREET



SUITE 300 COLUMBUS, OHIO 43215

PHONE: (614) 461-4664 FAX: (614) 280-8881

MOODY•NOLAN

LEVEL 03 - RCP - OVERALL



06/08/2023 #22172.01

**A203** 

- A. PAINT DESIGNATED FOR EXPOSED OVERHEAD STRUCTURE IS TO INCLUDE ALL EXPOSED COMPONENTS INCLUDING (BUT NOT EXCLUSIVE TO) DECKING. STRUCTURAL MEMBERS, MECHANICAL AND ELECTRICAL DELIVERY SYSTEMS, FIRE PROTECTION SYSTEMS (EXCLUDING SPRINKLER HEADS), AND ALL OTHER MISCELLANEOUS BUILDING SYSTEMS LOCATED OVERHEAD. EACH OF THE AFOREMENTIONED CATEGORIES IS TO INCLUDE ANY AND ALL ASSOCIATED SUPPORTS, FASTENERS, HANGERS, STRUTS, BRACES, BRACKETS, ETC.
- B. LIGHT FIXTURES SHOWN TO INDICATE PROPOSED FIXTURES & GENERAL DESIGN INTENT.
- FINISHED CEILING HEIGHTS ARE MARKED FROM TOP OF FINISH FLOOR (UNLESS NOTED OTHERWISE).
- COORDINATE LOCATION OF FIXTURES WITH MECHANICAL, ELECTRICAL, PLUMBING, FIRE SUPPRESSION AND TECHNOLOGY DRAWINGS. ANY CONFLICT
- FACE OF BULKHEADS ARE TO ALIGN WITH FACE OF ADJACENT WALLS TO WHICH BULKHEADS ARE PARALLEL , UNLESS NOTED OTHERWISE OR
- ALL GYPSUM BOARD SOFFITS & CEILINGS TO BE PAINTED FLAT CEILING WHITE

- . CEILING GRIDS ARE CENTERED ON ROOM, U.N.O. OR DIMENSIONED.
- WHERE EXIT SIGNS OCCUR OVER A DOOR OR PAIR OF DOORS, CENTER SIGN

- (3) MOLD AND MOISTURE RESISTANT NON-PAPER FACED GYP. BD. CEILING



G2 GYPSUM BOARD CEILING OR SOFFIT (ADDITIONAL LOWER CEILING)

(SHADING DENOTES EMERGENCY FIXTURE)

SURFACE MOUNTED LIGHT FIXTURE (SHADING DENOTES EMERGENCY FIXTURE)

PENDANT LIGHT FIXTURE

SURFACE MOUNTED LIGHT FIXTURE (UNIT)

SUSPENDED PENDANT LIGHT FIXTURE

WALL MOUNTED VANITY LIGHT FIXTURE

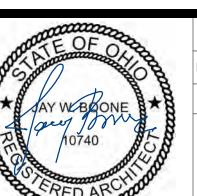
NOTE: COORDINATE ARCHITECTURAL REFLECTED CEILING PLANS WITH THE MECHANICAL AND ELECTRICAL DRAWINGS FOR NUMBER OF, AND LOCATIONS. OF, AND TYPES OF FIXTURES AND GRILLES. NOT ALL ITEMS SHOWN ON LEGEND

#	DATE	CHANGE DESCRIPTION

COBBLESTONE MANOR

SUITE 300 COLUMBUS, OHIO 43215

PHONE: (614) 461-4664 FAX: (614) 280-8881



06/08/2023 #22172.01

A203A PERMIT & BID SET JAY W BOONE, LIC. #10740 EXP. DATE: 12/31/2023

1 RCP LEVEL 03 - RCP - AREA 'B'
1/8" = 1'-0"

## RCP GENERAL NOTES

- A. PAINT DESIGNATED FOR EXPOSED OVERHEAD STRUCTURE IS TO INCLUDE ALL EXPOSED COMPONENTS INCLUDING (BUT NOT EXCLUSIVE TO) DECKING, STRUCTURAL MEMBERS, MECHANICAL AND ELECTRICAL DELIVERY SYSTEMS, FIRE PROTECTION SYSTEMS (EXCLUDING SPRINKLER HEADS), AND ALL OTHER MISCELLANEOUS BUILDING SYSTEMS LOCATED OVERHEAD. EACH OF THE AFOREMENTIONED CATEGORIES IS TO INCLUDE ANY AND ALL ASSOCIATED SUPPORTS, FASTENERS, HANGERS, STRUTS, BRACES, BRACKETS, ETC.
- B. LIGHT FIXTURES SHOWN TO INDICATE PROPOSED FIXTURES & GENERAL DESIGN INTENT.
- FINISHED CEILING HEIGHTS ARE MARKED FROM TOP OF FINISH FLOOR (UNLESS NOTED OTHERWISE).
- COORDINATE LOCATION OF FIXTURES WITH MECHANICAL, ELECTRICAL, PLUMBING, FIRE SUPPRESSION AND TECHNOLOGY DRAWINGS. ANY CONFLICT
- BETWEEN TRADES, NOTIFY ARCHITECT PRIOR TO INSTALLATION. FACE OF BULKHEADS ARE TO ALIGN WITH FACE OF ADJACENT WALLS TO WHICH BULKHEADS ARE PARALLEL , UNLESS NOTED OTHERWISE OR
- ALL GYPSUM BOARD SOFFITS & CEILINGS TO BE PAINTED FLAT CEILING WHITE (UNLESS NOTED OTHERWISE).
- G. ALL GYPSUM SOFFITS IN FOOD SERVICE AREAS TO BE PAINTED WITH A SATIN
- H. PAINT DUCTWORK INSIDE AIR GRILLES FLAT BLACK.
- . CEILING GRIDS ARE CENTERED ON ROOM, U.N.O. OR DIMENSIONED.
- WHERE EXIT SIGNS OCCUR OVER A DOOR OR PAIR OF DOORS, CENTER SIGN ON DOOR OPENING.
- K. ALL CEILING DEVICES TO BE CENTERED IN TILE, U.N.O.

# **CODED NOTE LEGEND**

(3) MOLD AND MOISTURE RESISTANT NON-PAPER FACED GYP. BD. CEILING

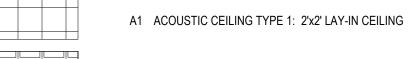
### 1 ALIGN FEATURES

- 2 OPEN TO ABOVE

DIMENSIONED.

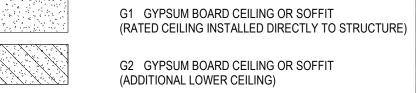
- FIBER CEMENT PANELS
- 5 30"x30" ACCESS OPENING
- 6 2HR FIRE RATED CEILING UL DESIGN NO. L538
- 7 3/4" x 2 1/2" BATTENS

## **RCP LEGEND**

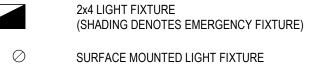


E1 EXPOSED STRUCTURE ABOVE

A2 ACOUSTIC CEILING TYPE 2: 2'x2' LAY-IN CEILING



2x2 LIGHT FIXTURE (SHADING DENOTES EMERGENCY FIXTURE)



(SHADING DENOTES EMERGENCY FIXTURE) PENDANT LIGHT FIXTURE

SURFACE MOUNTED LIGHT FIXTURE (UNIT)

SUSPENDED PENDANT LIGHT FIXTURE

SUSPENDED LINEAR LIGHT FIXTURE

WALL MOUNTED VANITY LIGHT FIXTURE

SUPPLY DIFFUSER LINEAR DIFFUSER

EXHAUST/RETURN GRILLE

XX XX'-XX" CEILING TAG WITH HEIGHT

ACCESS PANEL

NOTE: COORDINATE ARCHITECTURAL REFLECTED CEILING PLANS WITH THE MECHANICAL AND ELECTRICAL DRAWINGS FOR NUMBER OF, AND LOCATIONS. OF, AND TYPES OF FIXTURES AND GRILLES. NOT ALL ITEMS SHOWN ON LEGEND MAY BE PRESENT IN PROJECT.

#	DATE	CHANGE DESCRIPTION



COBBLESTONE MANOR



300 SPRUCE STREET SUITE 300 COLUMBUS, OHIO 43215

06/08/2023

#22172.01

PHONE: (614) 461-4664 FAX: (614) 280-8881

MOODY•NOLAN
DRAWING TITLE:

LEVEL 03 - RCP AREA 'B'



A203B PERMIT & BID SET JAY W BOONE, LIC. #10740 EXP. DATE: 12/31/2023