

ABBREVIATIONS table listing various construction terms and their abbreviations, including ACOUS, ADJ, AGGR, AL, APPROX, ARCH, ASB, ASPH, BD, BITUM, BLDG, BLK, BLKG, BM, B.O.C, B.O.M, B.O.P, B.O.R, BOT, CAB, C.B, CEM, CER, C.I, C.G, CL, CLG, CLO, CLR, C.O, COL, C.O.M, CONC, CONN, CONSTR, C.O.R, CORR, CTSK, CNTR, CTR, DBL, DEPT, D.F, DET, DIA, DIM, DISP, DN, D.O, DR, DMR, DS, D.S.P, DWG, E, EA, E.J, ELEV, EL, EMER, ENCL, E.P, EQ, EOPT, E.W.C, EXST, EXPO, EXT.

GENERAL PROJECT NOTES section containing numbered notes (1-12) detailing project requirements, standards, and procedures. Includes sections for GENERAL NOTES, JOB SITE NOTES, and INTERIOR / EXTERIOR NOTES.

CORNERSTONE FAMILY PRACTICE logo and address: 1411 SOUTH POTOMAC STREET, SUITE 360, AURORA, COLORADO 80012. (For Tenant Improvement Permit Only)

PROJECT DATA and SHEET INDEX table. PROJECT DATA includes Building Department, Building Codes, Occupancy Classification, Type of Construction, Sprinklered status, Number of Stories, Project Scope, and Tenant Occupancy. SHEET INDEX lists Architectural, Electrical, Mechanical, and Plumbing sheets.

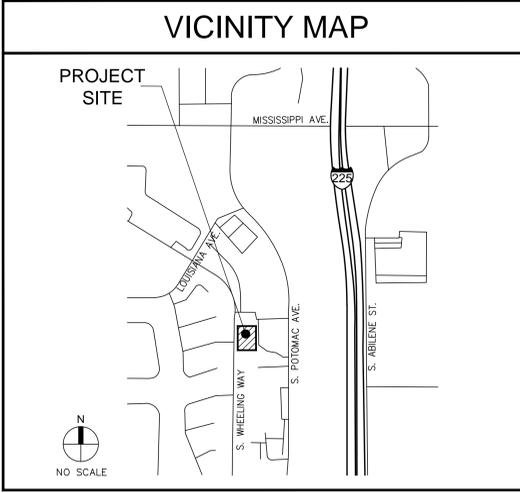
SYMBOLS table defining symbols used in the drawings, including symbols for interior elevation view, room name, door number, existing door, detail reference, detail section reference, exterior elevation reference, keynote indicator, finish indicator, revision, fire extinguisher cabinet, and wall-mounted fire extinguisher.

OWNER / DEVELOPER, ARCHITECT, and OWNER'S CONSULTANTS information. Includes contact details for CBRE (Lila Walker), WARE MALCOMB (Annie Gonzales, Dawn Keller), and Electrical/Mechanical & Plumbing Engineers (Dawn Keller, Bryan Moen).

Red-bordered form containing project data fields: BUILDING DEPARTMENT, BUILDING CODES, OCCUPANCY CLASSIFICATION, TYPE OF CONSTRUCTION, SPRINKLERED, NUMBER OF STORIES, PROJECT SCOPE, and TENANT OCCUPANCY.

City of Aurora Building Division logo and contact information: Project: Cornerstone Family Practice, Address: 1411 S. POTOMAC ST UNIT 360, Construction Type: IIB-SPK, RSN: 1212616, Permit: 2017 1305821.

Red-bordered boxes containing permit requirements: SEPARATE FIRE SPRINKLER PERMIT REQUIRED, SEPARATE FIRE ALARM PERMIT REQUIRED, and Emergency Responder Radio Coverage information.



CBRE logo and address: 8390 E. CRESCENT PARKWAY, SUITE 300, GREENWOOD VILLAGE, CO 80111. Includes contact information for Lila Walker.

DEFERRED SUBMITTALS section and TITLE SHEET table. DEFERRED SUBMITTALS lists items to be submitted. TITLE SHEET table tracks the status of various sheets (PA/PM, DRAWN BY, JOB NO., DATE, ISSUE FOR PERMIT, REMARKS).

Code violations that are found during inspection are required to be corrected. Permit issuance does not grant approval of a code violation.

City of Aurora Building Division logo and contact information: City of Aurora Building Division, Reviewed for Code Compliance, Approved as Noted: John Eckert, Date: Jun 08, 2017, 2015 INTERNATIONAL CODES & 2014 NEC.

Vertical sidebar containing WARE MALCOMB logo, architectural services list, CORNERSTONE FAMILY PRACTICE logo and address, and SHEET A0.1 label.

### DEMOLITION NOTES

- DRAWINGS OF EXISTING CONDITIONS HAVE BEEN COMPILED FROM EXISTING DATA SUPPLIED BY THE OWNER TO THE ARCHITECT. THE ARCHITECT MAKES NO WARRANTY, EITHER EXPRESS OR IMPLIED, FOR THE ACCURACY OF THE COMPLETENESS OF THE EXISTING INFORMATION RECORDED. THE CONTRACTOR SHALL FIELD VERIFY ALL EXISTING CONDITIONS AND NOTIFY ARCHITECT IMMEDIATELY OF ANY DISCREPANCIES OR CONFLICTS THAT MIGHT ARISE IN THE COURSE OF THE DEMOLITION WORK.
- VERIFY LOCATIONS OF EXISTING MECHANICAL, PLUMBING AND ELECTRICAL UTILITIES. LOCATE AND PROTECT UTILITIES TO REMAIN. DISCONNECT, REMOVE BACK TO NEAREST JUNCTION BOX OR PANEL, AS REQUIRED, AND CAP DESIGNATED UTILITIES WITHIN THE DEMOLITION AREA. REFER TO THE MECHANICAL, PLUMBING AND ELECTRICAL DRAWINGS FOR ADDITIONAL INFO.
- EXISTING ELECTRICAL AND TELEPHONE OUTLETS LOCATED ON DEMOLISHED WALLS ARE TO BE REMOVED INCLUDING CONDUIT AND WIRING BACK TO JUNCTION BOX. LOCATIONS ARE TO BE PATCHED AND REPAIRED TO BE FLUSH WITH ADJACENT WALL SURFACE.
- WHERE PLUMBING FIXTURES ARE BEING REMOVED OR WHERE EXPOSED PLUMBING PIPES OCCUR, CAP LINES BEHIND FINISHED SURFACES. PATCH AND REPAIR AS REQUIRED.
- ALL EXISTING CONSTRUCTION WHERE INDICATED INCLUDING ELECTRICAL, TELEPHONE, PLUMBING AND MECHANICAL DEVICES NOT OTHERWISE INDICATED ON THESE CONSTRUCTION DRAWINGS SHALL BE REMOVED IN A CAREFUL MANNER SO AS NOT TO DAMAGE ADJOINING CONSTRUCTION.
- IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO LOCATE ALL EXISTING UTILITIES WHETHER SHOWN HEREON OR NOT AND TO PROTECT THEM FROM DAMAGE. THE CONTRACTOR SHALL BE RESPONSIBLE FOR REPAIR OR REPLACEMENT OF UTILITIES OR OTHER PROPERTY DAMAGED BY OPERATIONS IN CONJUNCTION WITH THE EXECUTION OF HIS WORK.
- ALL EXISTING BUILDING UTILITIES SHALL REMAIN IN OPERATION DURING CONSTRUCTION. PROVIDE ROUTING OF UTILITIES SERVING ADJACENT AREAS THAT ARE TO MAINTAIN UNINTERRUPTED SERVICE. ANY TEMPORARY SUSPENSION OF SERVICE SHALL BE COORDINATED AND APPROVED BY THE FACILITY MANAGER, NOT LESS THAN 24-HOURS IN ADVANCE.
- THE CONTRACTOR WILL VERIFY AND CONFORM TO ALL REQUIREMENTS OF ALL UTILITY COMPANIES UNLESS OTHERWISE NOTED IN THE PLANS AND SPECIFICATIONS.
- THE DEMOLITION PLAN KEYNOTES ARE DIAGRAMMATIC AND GENERAL IN NATURE. THE INTENT IS TO ILLUSTRATE THE COMPLETE DEMOLITION OF THE SPACES INDICATED UNLESS NOTED OTHERWISE. FIELD VERIFICATION OF EXISTING CONDITIONS AND SPECIFIC QUANTITIES IS THE RESPONSIBILITY OF THE CONTRACTOR.
- REMOVAL AND DISPOSAL OF DEMOLITION DEBRIS IS THE RESPONSIBILITY OF THE CONTRACTOR. VERIFY THE HAULING ROUTE THROUGH THE BUILDING, THE DEMOLITION STAGING AREA, AND THE LOCATION OF THE DUMPSTERS WITH THE OWNER PRIOR TO THE START OF DEMOLITION. DISPOSAL OF RUBBISH SHALL BE DONE IN A LEGAL MANNER.
- THE OWNER RESERVES THE RIGHT TO SALVAGE ANY DEMOLISHED ITEM. VERIFY ITEMS TO BE SALVAGED WITH THE OWNER PRIOR TO THE START OF DEMOLITION. REMOVE, PROTECT, CLEAN, REPAIR FOR REUSE AND TURN OVER SUCH ITEMS AS DIRECTED BY THE OWNER.
- IN ORDER TO INSTALL SOME OF THE NEW WORK (INCLUDING, BUT NOT LIMITED TO MECHANICAL, PLUMBING OR ELECTRICAL) IT WILL BE NECESSARY FOR THE CONTRACTOR AND HIS SUBCONTRACTORS TO REMOVE AND REPLACE (OR REFINISH) EXISTING WALLS, FLOORS, OR CEILING IN THE AREAS OF THE BUILDING NOT SHOWN ON THESE PLANS. THE CONTRACTOR SHALL INCLUDE ALL RELATED COSTS IN HIS BASE BID, WHETHER SHOWN ON THESE PLANS OR NOT.
- PROTECT ADJACENT SPACES NOT SCHEDULED FOR DEMOLITION. PATCH AND REPAIR DAMAGED FINISHES, ITEMS AND FIXTURES TO REMAIN AND/OR REPLACE IN KIND TO MATCH EXISTING FROM DAMAGE DURING THE PROGRESS OF THE WORK. PROVIDE TEMPORARY SAFETY BARRIERS REQUIRED BY CODE AND AS INDICATED TO INSURE PUBLIC SAFETY AND TO ALLOW BUILDING OCCUPANCY. CONTRACTOR TO SUBMIT FOR APPROVAL, BARRIER LOCATIONS, AND METHOD OF CONSTRUCTION TO THE ARCHITECT PRIOR TO INSTALLATION.
- NO STRUCTURAL ELEMENTS ARE INCLUDED IN THIS SCOPE OF WORK.
- PROVIDE DUST BARRIERS AROUND OPENINGS, TO AND FROM THE CONSTRUCTION AREA. PROVIDE ALL MEANS OF EGRESS UNIMPEDED. PROVIDE BARRIERS TO OTHER PORTIONS OF THE FACILITY. SUBMIT BARRIER LOCATIONS TO THE ARCHITECT FOR APPROVAL, PRIOR TO INSTALLATION.
- PROVIDE ADEQUATE SHORING, BRACING, BARRICADES AND PROTECTIVE MEASURES AS REQUIRED TO SAFELY EXECUTE THE WORK IN THE CONSTRUCTION AREA AND THE AREAS ADJACENT TO THE CONSTRUCTION AREA. CEASE OPERATIONS AND NOTIFY THE ARCHITECT IMMEDIATELY IF THE STRUCTURE APPEARS TO BE ENDANGERED. DO NOT RESUME OPERATIONS UNTIL CORRECTIVE MEASURES HAVE BEEN TAKEN.
- CONTRACTOR SHALL MAINTAIN REQUIRED MEANS OF EGRESS AND ENSURE THAT EXIT ROUTES ARE SIGNED, LIGHTED AND PROTECTED IN ACCORDANCE WITH CODE REQUIREMENTS. AND PROVIDE EXHAUSTIVE SMOKE PROTECTORS AND LIFE SAFETY EQUIPMENT FOR ADEQUATE COVERAGE.
- PROVIDE TEMPORARY NON-COMBUSTIBLE CONSTRUCTION BARRIERS WHERE REQUIRED BY CODE AND THE GOVERNING FIRE AUTHORITY. MINIMUM REQUIREMENTS:
  - FULL HEIGHT WALL FROM FLOOR TO CEILING.
  - STUDS AT 24" O.C., WITH 5/8" TYPE 'X' GYPSUM BOARD.
  - NON-COMBUSTIBLE ACCESS DOOR WITH (3) HINGES AND SPRING CLOSER.
- VERIFY EXISTING FLOORS AND CLEARLY MARK ON FLOOR SURFACE THE LOCATIONS OF ALL BEAMS AND JOISTS. MARK ALL CORE DRILL PENETRATIONS AND RECEIVE STRUCTURAL ENGINEER'S APPROVAL PRIOR TO DRILLING CONCRETE.
- CUT RIGID MATERIALS USING MASONRY SAW OR CORE DRILL. PNEUMATIC TOOLS ARE NOT ALLOWED WITHOUT PRIOR APPROVAL.
- ALL CORE DRILLING OR OTHER NOISY WORK SHALL BE SCHEDULED 48-HOURS IN ADVANCE WITH THE OWNER.
- APPLY CEMENT BASE FLOOR PATCH AS REQUIRED TO FILL DINGS, NAIL HOLES, CHIPS AND CRAKES.
- AT FLOOR AREAS SCHEDULED TO RECEIVE NEW FLOOR COVERING, REMOVE EXISTING FLOOR COVERING AND PREPARE SUBSTRATE FOR NEW FLOOR COVERING PER SPECIFICATIONS AND MANUFACTURER'S REQUIREMENTS.
- AT ABANDONED PENETRATIONS OF FIRE RATED WALLS, CEILING OR FLOOR CONSTRUCTION, COMPLETELY SEAL VOIDS WITH FIRE RATED MATERIAL TO FULL THICKNESS OF THE PENETRATED ELEMENT. ALL PATCHING OF EXISTING WORK TO REMAIN SHALL MATCH FINISH PER SCHEDULE OR WHERE UNSCHEDULED TO MATCH EXISTING FINISHES TO REMAIN, AND SHALL MEET OR EXCEED FIRE RATING INDICATED ON FLOOR PLAN AND AS REQUIRED BY THE FIRE/LIFE SAFETY INSPECTOR.
- COORDINATE EXISTING SPRINKLER LINE AND HEAD LOCATION WITH NEW PLAN. SUBMIT SPRINKLER SHOP DRAWINGS TO ARCHITECT FOR REVIEW WITH THE CITY FIRE DEPARTMENT.
- CONTRACTOR IS RESPONSIBLE FOR BUILDING SECURITY DURING DEMOLITION PHASE. PROTECT ALL OPENINGS FROM WEATHER CONDITIONS AND SECURE THEM TO PREVENT VANDALISM.
- DO NOT PERFORM ANY WORK THAT WILL VOID WARRANTIES OF EXISTING WEATHER EXPOSED OR MOISTURE RESISTANT ELEMENTS WITHOUT PRIOR APPROVAL FROM THE OWNER.
- ARCHITECT ASSUMES NO RESPONSIBILITY RELATING TO ANY TOXIC MATERIALS, INCLUDING ASBESTOS, AND ASSUMES RESPONSIBILITY TO ITS EXISTENCE OR REMOVAL. THE OWNER WILL TAKE ACTION FOR DIRECTLY CONTRACTING WITH A CONSULTANT OR SPECIALIST, LICENSED BY THE STATE, FOR SUCH SERVICES SHOULD THOSE SERVICES BE REQUIRED ON THE PROJECT.
- IF THE EXISTING BUILDING CONSTRUCTION IS CLASSIFIED SUCH THAT FIREPROOFING INSULATION IS PRESENT, THEN THE CONTRACTOR, PRIOR TO STARTING ANY WORK, SHALL VERIFY THE CURRENT FIRE-RESISTANCE RATING(S) OF THE EXISTING BUILDING ELEMENT(S). IF THE EXISTING FIREPROOFING INSULATION IS DAMAGED/AFFECTED DURING THE COURSE OF THE WORK, AS DEFINED BY THIS PROJECT SCOPE, THEN THE CONTRACTOR SHALL PATCH/REPAIR THE FIREPROOFING INSULATION TO A CONDITION THAT MATCHES OR EXCEEDS THE ORIGINAL FIRE-RESISTANCE RATING(S) OF THE EXISTING BUILDING ELEMENT(S).
- CONTRACTOR TO RELOCATE AND REUSE EXISTING DOORS AND HARDWARE WHERE POSSIBLE.
- EXISTING DOORS TO REMAIN U.O.N.

### FINISH NOTES

- NO FINISH SUBSTITUTIONS MAY BE MADE UNLESS APPROVED BY ARCHITECT.
- CONTRACTOR MUST NOTIFY THE ARCHITECT OF ANY DISCREPANCY IN PLANS. FINISH ITEMS CLEARLY SHOWN IN PLANS, BUT OMITTED FROM SCHEDULES OR LEGENDS MUST STILL BE PROVIDED AND INSTALLED BY CONTRACTOR. CONTRACTOR TO VERIFY OMITTED FINISHED WITH ARCHITECT PRIOR TO ORDERING PRODUCTS.
- INSTALL MATERIALS ACCORDING TO MANUFACTURER'S SUGGESTED INSTALLATION AND PREPARATION/MAINTENANCE SPECIFICATIONS OR BETTER, UNLESS OTHERWISE APPROVED OR NOTED.
- APPLICATION OF CONTROLLED INTERIOR FINISHES SHALL BE IN CONFORMANCE WITH STATE & LOCAL CODES.
- DECORATIVE MATERIALS SHALL BE MAINTAINED IN A FLAME-RETARDANT CONDITION.
- SUBMIT THE FOLLOWING SAMPLES FOR ARCHITECT'S APPROVAL:
  - THREE (3) 12" x 12" SAMPLES FOR ALL PAINT AND STAIN BRUSHOUTS, VINYL AND FABRIC FINISHES AND COLORS APPLIED TO A SUBSTRATE WHICH IS REPRESENTATIVE OF THE SURFACE TO BE FINISHED. SUBMIT PAINT SAMPLES FROM THE PAINT LOT OR LOTS INTENDED FOR APPLICATION.
  - ONE (1) 24" x 24" MOCK-UP WITH SAMPLE SEAM (CENTERED) OF ALL FABRIC AND VINYL FINISHES AND COLOR.
  - THREE (3) 12" x 12" SAMPLES OF ALL FLOOR COVERING.
- SUBMIT ACTUAL CUTTINGS OF EACH PRODUCT FOR COLOR/QUALITY CONTROL.
- WHERE MATERIALS ARE NOT RETURNABLE, SUBMIT SAMPLES TO ARCHITECT BEFORE PLACING FULL ORDERS.
- SUBMIT SEAMING PLAN FOR ALL FLOOR FINISHES TO ARCHITECT FOR APPROVAL PRIOR TO ORDER.
- NOTIFY ARCHITECT IMMEDIATELY OF ITEMS WITH LONG LEAD TIMES.
- ALL PAINT FINISH OF METAL PARTS OF DOORS, HANDRAILS, PERIMETER ENCLOSURES, ETC., SHALL BE SEMI-GLOSS, U.O.N.
- WHERE PAINT COLORS CHANGE, CORNERS ARE TO BE CUT-IN FREE OF OVERLAPPING.
- PRIOR TO THE INSTALLATION OF WALL COVERINGS, SURFACES SHALL BE PROPERLY PREPARED WITH SEALER PER MANUFACTURER'S RECOMMENDATIONS.
- CONTRACTOR TO VERIFY CONDITION AND LEVEL OF FLOOR SO AS TO RECEIVE NEW FINISHES WITHOUT BOWING AT FLOOR OR WALL BASE. CONTRACTOR IS RESPONSIBLE FOR ALL FLOOR PREPARATION.
- ALL CARPETING SHALL BE INSTALLED WITH GLUE DOWN METHOD, U.O.N.
- WHERE FLOOR-MOUNTED OUTLETS ARE REQUIRED ON CARPETED AREA, CUT CARPET IN AN "X" OVER FLOOR HOLE AND INSTALL CARPET OVER TOP. DO NOT TRIM CARPET.
- ALL V.C.T. IS TO BE INSTALLED WITH FULL TILE FROM VINYL THRESHOLD STRIP AND FULL TILE FROM WALL ADJACENT TO DOOR SWING, U.O.N.
- PROVIDE AND INSTALL SPECIFIED BASE FOR ALL AREAS TO RECEIVE FLOORING.
- CONTRACTOR SHALL PROVIDE PRE-FORMED RUBBER BASE CORNERS. DO NOT CUT OR BEND STRAIGHT BASE TO MAKE CORNERS.
- MILLWORK LOWER CABINETS ARE NOT TO RECEIVE WALL BASE UNLESS INDICATED ON FINISH PLANS.
- FLOOR FINISHES TO CONTINUE UNDERNEATH "OPEN FLOOR" AREAS OF MILLWORK, INCLUDING SINK AREA AND AT ALL UNDER-COUNTER EQUIPMENT AREAS WHICH ARE OPEN TO THE FLOOR.
- FLOORS SHALL BE SLOPED TO FLOOR DRAINS. COORDINATE WITH PLUMBING AND STRUCTURAL DRAWINGS. IN RATED FLOOR CONDITIONS, CENTER REMAINING FLOOR THICKNESS STILL CONFORMS TO MINIMUM RATING REQUIREMENT.
- CONTRACTOR TO RUN CALCIUM CHLORIDE TEST ON ALL EXISTING OR NEW CONCRETE SLABS PRIOR TO INSTALLING ANY FLOORING AND COMPARE RESULTS WITH FLOORING MANUFACTURER'S RECOMMENDED MAXIMUM CONTENT FOR WARRANTIES AND ADHESIVE PRODUCTS.
- PRIOR TO NEW FLOORING INSTALLATION REMOVE EXISTING FLOOR FINISHES. PATCH AND REPAIR SUB-FLOOR AS REQUIRED. PREPARE FLOORS AND TRANSITIONS AS REQUIRED FOR SMOOTH AND LEVEL FINISH PER APPLICABLE BUILDING CODES.
- ALL FLOORING TRANSITIONS AMONG ALL THE DIFFERING FLOORING MATERIAL SPECIFICATION TYPES ARE TO BE A FLUSH TRANSITION.
- FEATHER SUB-FLOOR UP FOR A) TILE FLOORING TO CARPET AND B) VINYL FLOORING TO CARPET, FOR FLUSH INSTALLATION.
- INSTALL METAL TRANSITION STRIPS WHERE TILE MEETS ALL OTHER FLOORING TYPES. PROVIDE LOW PROFILE TRANSITION STRIP WHERE ALL OTHER DIFFERENT FLOOR TYPES MEET. VERIFY COLOR.
- CONTRACTOR TO HEAT/CHEMICAL SEAM VINYL FLOORING AS PER MANUFACTURER'S SPECIFICATIONS AND SEAL ALL VINYL FLOORS PER MANUFACTURER'S MAINTENANCE SPECIFICATIONS.
- FLOOR COVERING INSTALLER TO FOLLOW MANUFACTURER'S SPECIFIED CARPET INSTALLATION INSTRUCTIONS. USING ADHESIVES AND INSTALLATION METHODS REQUIRED INSTRUCTIONS TO MAINTAIN PRODUCT'S WARRANTY. CONTACT CARPET SALES REPRESENTATIVE WITH QUESTIONS PRIOR TO PROCEEDING.
- FLOOR COVERING INSTALLER TO FOLLOW MANUFACTURER'S SPECIFIED CONTOURED RUBBER BASE INSTALLATION INSTRUCTIONS USING ADHESIVES AND INSTALLATION METHODS REQUIRED TO MAINTAIN PRODUCT'S WARRANTY.
- FLOOR COVERING INSTALLER REQUIRED TO PROVIDE MINIMAL SEAMS/JUNCTIONS AT ALL LOCATIONS FOR FLOOR AND WALL BASE MATERIAL INSTALLATION. PROVIDE LOW VOC, BUT HEAVY DUTY ADHESIVES TO ENDURE HEAVY FOOT TRAFFIC, CARTS AND TO MAINTAIN PRODUCT'S WARRANTY.
- PRIOR TO PAINTING, WALLS MUST BE PATCHED AND REPAIRED, CLEAN AND DRY AND PROPERLY MEMBERED AND JOINED SO, AS TO LEAVE NO EVIDENCE OF PATCHING OR REPAIRS. ALL SCREW AND NAIL HEADS MUST BE SET AND SPACKLED. ALL JOINTS MUST BE TAPED AND COVERED WITH JOINT COMPOUND. JOINTS THAT ARE FILLED TO BE SANDED SMOOTH AND DUST REMOVED PRIOR TO RECEIVING NEW PAINT FINISH APPLICATION.
- PRIOR TO PAINTING OVER WALL COVERINGS, SECURELY GLUE DOWN ANY LIFTING OR BUCKLING AND HIDE ALL SEAMING OR BUMPS.
- WALLS TO HAVE AT LEAST ONE COAT OF COLORED PRIMER AND TWO COATS OF SPECIFIED PRIME FINISH TYPE. PAINT TO BE A LOW VOC UNLESS U.O.N. HIGH TRAFFIC/WEAR ABILITY WITH GOOD SCRUB AND CLEANING ABILITY. VERIFY ALL WITH TENANT OR OWNER PRIOR TO PURCHASING PAINT.
- PAINT ALL SPEAKER COVERS AND HVAC GRILLS IN GYPSUM BOARD WALLS AND CEILINGS TO MATCH ADJACENT PAINT COLOR AS SPECIFIED.
- PRIOR TO INSTALLING WALL TILES AND WALL BASE TILE, WALLS MUST BE PATCHED AND REPAIRED, CLEAN AND DRY AND BE PROPERLY MEMBERED AND JOINED, SO, AS TO LEAVE NO EVIDENCE OF PATCHING OR REPAIRS. ALL SCREW AND NAIL HEADS MUST BE SET AND SPACKLED. ALL JOINTS MUST BE TAPED AND COVERED WITH JOINT COMPOUND. JOINTS THAT ARE FILLED ARE TO BE SANDED SMOOTH AND BUMP FREE, WITH NOT REMOVED PRIOR TO RECEIVING MORTAR BED/BOND COAT AND WALL TILES.
- ALL WALL TILES ARE TO HAVE A MORTAR BED/BOND COAT THICKNESS TO ACCOMMODATE THE VARYING THICKNESSES OF ALL MATERIAL TYPES OF TILE SPECIFIED FOR WALL INSTALLATION WITH A FLUSH FRONT FACE.
- ALL TRANSLUCENT GLASS TILE SPECIFIED ARE TO RECEIVE UNIFORM COVERAGE BY BACK BUTTERING TILES AND TROPEL RIDGES FLATTENED PRIOR TO SETTING TRANSLUCENT GLASS TILES.
- FLOORS OF TOILETS, BATHING AND SHOWER ROOMS SHALL HAVE A SMOOTH, HARD, NONABSORBENT SURFACE. THE INTERSECTION OF SUCH FLOORS WITH WALLS SHALL HAVE A SMOOTH, HARD, NONABSORBENT VERTICAL BASE AS SPECIFIED IN FINISH PLANS OR RESTROOM ELEVATIONS. SURFACE AREA, EXTERIOR JOINT SPACING IS RECOMMENDED AT 30 LINEAR FEET OR 900 SQUARE FEET OF SURFACE AREA.
- WALLS AND PARTITIONS WITHIN 2 FEET OF SERVICE SINKS, URINALS AND WATER CLOSETS SHALL HAVE A SMOOTH, HARD, NONABSORBENT SURFACE TO A HEIGHT OF NOT LESS THAN 4 FEET ABOVE THE FLOOR.
- CONTROL JOINTS AT GYPSUM BOARD ASSEMBLIES: THE MAXIMUM RECOMMENDED CONTROL JOINT SPACING FOR WALLS AND CEILINGS WITHOUT PERIMETER RELIEF IS 30 LINEAR FEET OR 900 SQUARE FEET OF SURFACE AREA, WITH PERIMETER RELIEF IS 50 LINEAR FEET OR 2,500 SQUARE FEET OF SURFACE AREA. EXTERIOR JOINT SPACING IS RECOMMENDED AT 30 LINEAR FEET OR 900 SQUARE FEET OF SURFACE AREA.
- CONSTRUCTION JOINTS (EXPANSION JOINTS) AT GYPSUM BOARD ASSEMBLIES: CONSTRUCTION JOINTS ARE REQUIRED AT CONTINUOUS GYPSUM BOARD SURFACES WITH DISSIMILAR WALL STRUCTURE.

### CEILING NOTES

- SEE ELECTRICAL ENGINEERING DRAWINGS FOR SPECIFICATIONS OF NEW BUILDING STANDARD LIGHT FIXTURES, SWITCHES, ETC. SIGNS, ETC.
- ALL REPLACEMENT FLUORESCENT LAMPS TO MATCH BUILDING STANDARD - SAME COLOR AND MANUFACTURER.
- FIELD VERIFY EXISTING CEILING GRID LOCATION AND NOTIFY ARCHITECT OF ANY DISCREPANCIES ON PLANS.
- WHERE DISCREPANCIES IN LOCATION OF LIGHT FIXTURES, AIR DIFFUSERS, GRILLES, ETC. OCCUR ON THE ELECTRICAL ENGINEERING PLANS, THE ARCHITECTURAL PLANS SHALL GOVERN. NOTIFY ARCHITECT OF ANY DISCREPANCIES FOR CLARIFICATIONS.
- FIELD VERIFY ALL CLEARANCES OF DUCTS, PIPES, SPRINKLERS, ETC., AND NOTIFY ARCHITECT OF ANY CONFLICTS PRIOR TO INSTALLATION OF LIGHTS, ETC.
- PLACEMENT OF LIGHT FIXTURES IN AREAS WHERE MAIN DUCTS MAY CAUSE INTERFERENCE MUST BE APPROVED BY ARCHITECT PRIOR TO INSTALLATION.
- CONDUITS ABOVE CEILING MUST BE A MINIMUM OF 12" ABOVE THE CEILING GRID. DO NOT INSTALL IN GYPSUM BOARD CEILINGS WITHOUT PRIOR APPROVAL BY ARCHITECT. (NO EXCEPTION)
- NO COMBUSTIBLE MATERIALS SHALL BE USED IN THE PLENUM SPACE, INCLUDING ALUMINUM FLEX, ALUMINUM CONDUIT, AND POT METAL CONNECTORS.
- ALL JUNCTION BOXES AND MECHANICAL EQUIPMENT REQUIRING ACCESS FOR SERVICE SHALL BE LOCATED OVER ACoustICAL CEILINGS. NO ACCESS HATCHES SHALL BE INSTALLED IN GYPSUM BOARD CEILINGS WITHOUT PRIOR APPROVAL BY ARCHITECT. (NO EXCEPTION)
- ALL SPRINKLER HEADS AT HARD-UP CEILINGS ARE TO BE FULLY RECESSED AND CONCEALED. HEADS ARE TO BE CENTERED BETWEEN LIGHTS IN A UNIFORM ARCHITECTURAL PATTERN. G.C. TO PROVIDE A SUBMITTAL WITH SPRINKLER HEAD LOCATIONS FOR ARCHITECT'S APPROVAL PRIOR TO INSTALLATION.
- ALL GYPSUM BOARD CEILINGS ARE TO BE INSTALLED WITH LINEAR DIFFUSERS. G.C. TO PROVIDE A SUBMITTAL WITH ALL LINEAR DIFFUSER LOCATIONS PRIOR TO INSTALLATION.
- LOCATE RECESSED DOWN LIGHTS, WALL WASHERS, SMOKE DETECTORS, EXIT SIGNS, SPEAKERS, FIRE SPRINKLERS, ETC. IN CENTER OF 24"x24" CEILING TILES OR IN CENTER OF 24"x24" PORTION OF 24"x48" CEILING TILES, UNLESS OTHERWISE NOTED.
- PROVIDE SWITCHES AND LIGHT SENSORS FOR OPEN AREAS AND PRIVATE OFFICES. ACTUAL LOCATION OF ALL SWITCHES TO BE DETERMINED BY ELECTRICAL ENGINEER.
- PROVIDE AND INSTALL ALL NECESSARY WALL BRACING, STIFFENERS, BRACING, BACK-UP PLATES AND/OR SUPPORTING BRACKETS AS REQUIRED FOR THE INSTALLATION OF WALL-MOUNTED OR SUSPENDED EQUIPMENT OR BUILT-IN ITEMS. VERIFY REQUIREMENTS WITH MANUFACTURERS PRIOR TO INSTALLATION. SUPPLY CATALOG CUT SHEETS FOR ARCHITECT'S APPROVAL.
- PROVIDE AND INSTALL ALL NECESSARY ELECTRICAL CONNECTIONS AND PLUMBING SUPPLY, FITTINGS & CONNECTORS TO COMPLETE INSTALLATION OF APPLIANCES & EQUIPMENT INDICATED ON PLANS. VERIFY REQUIREMENTS WITH MANUFACTURERS PRIOR TO INSTALLATION. SUPPLY CATALOG CUT SHEETS FOR ARCHITECT'S APPROVAL.
- EXACT LOCATION OF FIRE EXTINGUISHER CABINETS TO BE CONFIRMED WITH ARCHITECT BEFORE INSTALLATION. PROVIDE ADDITIONAL FIRE EXTINGUISHERS & CABINETS AS REQUIRED BY THE FIRE DEPARTMENT FIELD INSPECTORS.
- CONTRACTOR TO VERIFY LOCATION OF ALL THERMOSTATS WITH ARCHITECT PRIOR TO INSTALLATION.
- ALL EXITS SHALL HAVE EXIT SIGNS AND ALL BLIND CORRIDOR TURNS SHALL HAVE DIRECTIONAL EXIT SIGNS.
- PREPARE ALL FLOOR SURFACES AS REQUIRED TO RECEIVE FINISHES AS NOTED ON FINISH PLAN, ENLARGED FINISH PLANS & FINISH LEGEND.
- UNLESS OTHERWISE NOTED, ALL GYPSUM BOARD SURFACES, WALLS, AND CEILINGS SHALL BE TAPED, SANDED SMOOTH TO A "LEVEL 4" FINISH, SO AS TO RECEIVE PAINT OR WALL COVERING MATERIAL.
- PROVIDE SOUND INSULATION AT PERIMETER WALLS OF RESTROOMS, LOBBY, STAIRS, AND ACCESS CEILING OF RESTROOMS TO CREATE AN ACOUSTIC ENVELOPE, U.O.N.
- PATCH AND FILL VARIOUS OPENINGS AT EXISTING GYPSUM BOARD PARTITIONS AND SOFFITS FOLLOWING REMOVAL OR INSTALLATION OF ANY SURFACE MOUNTED OR RECESSED FURNISHINGS, RECEPTACLES, UTILITY PIPING, SHELF STANDARDS & ALL OTHER SIMILAR ELEMENTS INDICATED TO BE REMOVED DURING THE DEMOLITION PHASE OR INSTALLED DURING THE CONSTRUCTION PHASE. TAPE AND SEAL ALL SEAMS WITH JOINT COMPOUND; APPLY NEW FINISH TO MATCH EXISTING FINISH AT ADJACENT GYPSUM BOARD SURFACES AND FEATHER NEW FINISH WITH EXISTING FINISH TO PROVIDE CONSISTENT & CONTINUOUS FINISH.

### MILLWORK NOTES

- CONTRACTOR MUST NOTIFY ARCHITECT / DESIGNER OF ANY DISCREPANCY IN PLANS. FINISH ITEMS CLEARLY SHOWN IN PLANS, BUT OMITTED FROM SCHEDULES OR LEGENDS MUST STILL BE PROVIDED AND INSTALLED BY CONTRACTOR. CONTRACTOR TO VERIFY OMITTED FINISHES WITH ARCHITECT OR DESIGNER PRIOR TO ORDERING PRODUCTS.
- SHOP DRAWINGS MUST BE PROVIDED FOR APPROVAL PRIOR TO FABRICATION TO ARCHITECT. CABINETMAKER SHALL USE ON SITE FIELD FRAMING DIMENSIONS FOR ALL SHOP DRAWINGS AND FABRICATIONS. ANY SUBSTITUTIONS TO THE FOLLOWING SPECIFICATIONS MUST BE APPROVED BY THE ARCHITECT PRIOR TO FABRICATION.
- CABINET MAKER TO COORDINATE & VERIFY WITH CONTRACTOR FINAL LOCATION FOR CANTILEVERED COUNTERS FOR IN-WALL SUPPORT BRACKETS. PRIOR TO GYPSUM BOARD FINISHING OF WALLS, ALL FINAL INSTALLATION HEIGHTS FOR IN-WALL SUPPORT BRACKETS MUST MEET ALL APPLICABLE ACCESSIBILITY CODES AND STANDARDS WITH COUNTER TOP MATERIAL THICKNESS INCLUDED.
- MATERIAL COLORS NOT LISTED SHALL BE REQUESTED FROM ARCHITECT/INTERIOR DESIGNER ON SHOP DRAWING SUBMITTALS OR BY LETTER.
- ALL UPpers TO BE LAMINATED TO MATCH BASE CABINETS. BOTH UPpers & LOWER CABINETS IN WET AREAS TO HAVE MATCHING PVC EDGE, ALL OTHERS TO HAVE PLASTIC LAMINATE EDGE BANDING U.O.N.
- ALL CABINETS AND DOORS SHALL BE CONSTRUCTED FROM 3/4" THICK MATERIAL, UNLESS APPROVED PRIOR TO EACH JOB.
- ALL BASE CABINET ARE NOT TO RECEIVE WALL BASE UNLESS INDICATED ON FINISH PLANS OR ELEVATIONS.
- ALL INTERIORS OF CLOSED CABINETS TO BE WHITE MELAMINE/POLYESTER OR APPROVED EQUIV. UNLESS OTHERWISE SPECIFIED.
- ALL OPEN CABINETS OR SHELVES TO HAVE PLASTIC LAMINATE TO MATCH EXTERIORS.
- NO 3/4" THICK SHELF SHALL SPAN LONGER THAN 32" WITHOUT SUPPORT.
- ALL SHELVING TO BE ADJUSTABLE UNLESS OTHERWISE SPECIFIED.
- ALL FILE PEDESTALS ARE TO BE CONFIGURED FOR "FRONT TO BACK" FLING AND BE ABLE TO ACCEPT METAL HANGERS TO ACCEPT PENDAFLEX TYPE FILE FOLDERS, UNLESS NOTED AS LATERAL.
- ALL COUNTER TOPS TO BE 24" DEEP, UNLESS OTHERWISE SPECIFIED. WHERE NO BACKSPLASH IS SPECIFIED, COUNTER TOPS TO BE SCRIBED TIGHTLY TO BACK & SIDE WALLS.
- WHERE ELECTRICAL WIRE IS SPECIFIED IN CONJUNCTION WITH CABINET WORK, LAMPS AND FIXTURES ARE TO BE PROVIDED BY THE GENERAL CONTRACTOR.
- CUT-OUTS FOR SWITCHES, OUTLETS, ETC. AS REQUIRED BY THE CABINET CONTRACTOR ARE TO BE COORDINATED WITH THE ELECTRICAL CONTRACTOR. U.O.N. WHERE RECEPTACLES WHERE MISMATCH OCCURS SHALL BE LOCATED PER ELEVATIONS OF THE MILLWORK ITEM IN QUESTION.
- ALL WALL COVER PLATES SHALL BE WHITE, UNLESS BUILDING STANDARD IS DIFFERENT, MATCH BUILDING STANDARD.
- ALL SEPARATE CIRCUIT RECEPTACLES TO BE ORANGE COLOR WITH BUILDING STANDARD COLOR COVER PLATE.
- POWER/SIGNAL AND REFLECTED CEILING PLANS ARE FOR THE GENERAL INFORMATION OF THE CONTRACTOR. EXACT LOCATIONS SHOULD BE VERIFIED.
- TENANT TO PROVIDE AND INSTALL THE TELEPHONE AND DATA COMMUNICATION CABLING. CONTRACTOR TO COORDINATE SCHEDULING AND OTHER REQUIREMENTS WITH TENANT.
- ALL ANY CORE DRILL LOCATIONS SHALL BE VERIFIED WITH DESIGNER PRIOR TO DRILLING. ALL UNUSED CORE DRILLS SHALL BE PLUGGED AND CAPPED AS REQUIRED TO MAINTAIN FLOOR FIRE RATING.
- ALL TELEPHONE AND COMPUTER WIRES SHALL BE PULLED BY TENANT CONTRACTOR U.O.N. ELECTRICAL CONTRACTOR SHALL PROVIDE PULL WRES AND BOXES AT EACH LOCATION.
- CONTRACTOR SHALL OBTAIN APPROVAL FROM ARCHITECT FOR ALL THERMOSTAT LOCATIONS.

### PARTITION PLAN NOTES

- CONTRACTOR AND ARCHITECT TO REVIEW & APPROVE CHALK LINES OF PARTITION LAYOUT PRIOR TO COMMENCEMENT OF PARTITION CONSTRUCTION.
- CONTRACTOR TO VERIFY DIMENSIONS FOR ALL PLUMBING PARTITION.
- EXTEND ALL STUDS AND WALL MATERIALS TO CONSTRUCTION ABOVE, U.O.N.
- ALL CONDUIT PIPING IN ELECTRICAL RACE TO BE CONCEALED WITHIN THE WALL CONSTRUCTION.
- DOOR OPENINGS IN PARTITIONS NOT DIMENSIONED ARE TO BE LOCATED WITHIN 0'-4" OF ADJACENT PERPENDICULAR PARTITION.
- CONTRACTOR SHALL USE 3-5/8" METAL STUDS MINIMUM AT ALL PLUMBING WALLS. CONTRACTOR TO VERIFY ACCESS DEPTH REQUIRED, ANY DISCREPANCIES SHALL BE REPORTED TO THE ARCHITECT.
- USE WATER RESISTANT GYPSUM BOARD/FIBER BOARD AT ALL AREAS SUBJECT TO MOISTURE OR WHERE TILE IS USED.
- ALL PLUMBING WORK SHALL BE IN ACCORDANCE WITH LOCAL AND NATIONAL CODES.
- ALL HOT WATER LINES SHALL BE PROPERLY INSULATED. SEE PLUMBING DRAWINGS.
- ALL PLUMBING CLEAN-OUTS SHALL BE INSTALLED WHERE READILY ACCESSIBLE. CONTRACTOR SHALL COORDINATE ALL CLEAN-OUT LOCATIONS WITH EQUIPMENT, AND CABINETS. CONTRACTOR TO VERIFY ALL PROPOSED LOCATIONS TO ARCHITECT FOR APPROVAL PRIOR TO INSTALLATION.
- ALL MILLWORK SHALL CONFORM TO STATE & LOCAL WOODWORKING STANDARDS.
- FIELD MEASURE AS REQUIRED FOR ALL MILLWORK CONDITIONS PRIOR TO FABRICATION.
- CONTRACTOR TO PROVIDE SHOP DRAWINGS FOR ARCHITECT AND TENANT APPROVAL PRIOR TO MANUFACTURE OF ANY CABINET WORK, MILLWORK AND ANY OTHER SPECIAL ITEMS REQUIRING CUSTOM SHOP FABRICATED WORK.
- CONTRACTOR TO VERIFY FINAL LOCATION FOR CANTILEVERED COUNTERS AND IN-WALL SUPPORT BRACKETS PRIOR TO GYPSUM BOARD FINISHING OF WALLS. ALL FINAL INSTALLATION HEIGHTS FOR IN-WALL SUPPORT BRACKETS MUST MEET ALL ACCESSIBILITY CODES REQUIREMENTS WITH COUNTERTOP MATERIAL THICKNESS INCLUDED.
- PROVIDE AND INSTALL ALL NECESSARY WALL BRACING, STIFFENERS, BRACING, BACK-UP PLATES AND/OR SUPPORTING BRACKETS AS REQUIRED FOR THE INSTALLATION OF WALL-MOUNTED OR SUSPENDED EQUIPMENT OR BUILT-IN ITEMS. VERIFY REQUIREMENTS WITH MANUFACTURERS PRIOR TO INSTALLATION. SUPPLY CATALOG CUT SHEETS FOR ARCHITECT'S APPROVAL.
- EXACT LOCATION OF FIRE EXTINGUISHER CABINETS TO BE CONFIRMED WITH ARCHITECT BEFORE INSTALLATION. PROVIDE ADDITIONAL FIRE EXTINGUISHERS & CABINETS AS REQUIRED BY THE FIRE DEPARTMENT FIELD INSPECTORS.
- CONTRACTOR TO VERIFY LOCATION OF ALL THERMOSTATS WITH ARCHITECT PRIOR TO INSTALLATION.
- ALL EXITS SHALL HAVE EXIT SIGNS AND ALL BLIND CORRIDOR TURNS SHALL HAVE DIRECTIONAL EXIT SIGNS.
- PREPARE ALL FLOOR SURFACES AS REQUIRED TO RECEIVE FINISHES AS NOTED ON FINISH PLAN, ENLARGED FINISH PLANS & FINISH LEGEND.
- UNLESS OTHERWISE NOTED, ALL GYPSUM BOARD SURFACES, WALLS, AND CEILINGS SHALL BE TAPED, SANDED SMOOTH TO A "LEVEL 4" FINISH, SO AS TO RECEIVE PAINT OR WALL COVERING MATERIAL.
- PROVIDE SOUND INSULATION AT PERIMETER WALLS OF RESTROOMS, LOBBY, STAIRS, AND ACCESS CEILING OF RESTROOMS TO CREATE AN ACOUSTIC ENVELOPE, U.O.N.
- PATCH AND FILL VARIOUS OPENINGS AT EXISTING GYPSUM BOARD PARTITIONS AND SOFFITS FOLLOWING REMOVAL OR INSTALLATION OF ANY SURFACE MOUNTED OR RECESSED FURNISHINGS, RECEPTACLES, UTILITY PIPING, SHELF STANDARDS & ALL OTHER SIMILAR ELEMENTS INDICATED TO BE REMOVED DURING THE DEMOLITION PHASE OR INSTALLED DURING THE CONSTRUCTION PHASE. TAPE AND SEAL ALL SEAMS WITH JOINT COMPOUND; APPLY NEW FINISH TO MATCH EXISTING FINISH AT ADJACENT GYPSUM BOARD SURFACES AND FEATHER NEW FINISH WITH EXISTING FINISH TO PROVIDE CONSISTENT & CONTINUOUS FINISH.

### POWER & SIGNAL NOTES

- COORDINATE TELEPHONE/DATA INSTALLATION WITH APPROPRIATE SUB-CONTRACTOR.
- ALL EXISTING ELECTRICAL DEVICES ARE TO REMAIN, UNLESS NOTED OTHERWISE.
- ALL OUTLETS TO BE INSTALLED AT LOCATIONS SHOWN BY DIMENSIONS ON THE POWER & SIGNAL PLAN. DIMENSION ALL OUTLETS FROM THE CENTERLINE OF THE OUTLET BOX. NON-DIMENSIONED OUTLETS ARE TO LOCATED AT THE NEAREST WALL STUD.
- WHEN OUTLETS ARE GROUPED TOGETHER (2 OR MORE), THEY ARE TO BE SPACED NO MORE THAN 2" APART.
- ALL ELECTRICAL OUTLETS OF 30 AMPERES OR LESS SHALL BE MOUNTED BETWEEN +15" TO BOTTOM RECEPTACLE AND +48" TO TOP OF RECEPTACLE FROM FINISH FLOOR. SEE NOTE 6, BELOW, FOR GENERAL MOUNTING HEIGHT.
- ALL NEW WALL MOUNTED 15, 20, AND 30 AMP OUTLETS/RECEPTACLES TO BE CENTERED AT +18" A.F.F., U.O.N.
- ALL TELEPHONE AND DATA CABLE TO BE TEFLON COATED PLENUM RATED CABLE, SUPPORTED INDEPENDENTLY FROM SUSPENDED CEILING SYSTEM. CABLEING TO BE SUPPLIED BY TENANT; ALL PULLS AND TERMINATIONS BY GENERAL CONTRACTOR.
- LOCATIONS OF FURNITURE POWER FEEDS SHALL ACCOMMODATE CIRCUITS AND WIRE PER ELECTRICAL DRAWINGS. TENANT SHALL BE RESPONSIBLE FOR PROVIDING FURNITURE POWER FEED, GENERAL CONTRACTOR SHALL INSTALL THE POWER FEED.
- WHERE DEDICATED ELECTRICAL OUTLETS ARE NOTED WITHIN THE FURNITURE PANEL SYSTEM, THE PANEL SYSTEM SHALL ACCOMMODATE THIS REQUIREMENT.
- FLOOR OUTLETS ARE ACCEPTABLE NEXT TO SLIDING PANELS/WALLS AND OTHER SPECIAL CONVENIENT LOCATIONS.
- WHERE ELECTRICAL WIRE IS SPECIFIED IN CONJUNCTION WITH CABINET WORK, LAMPS AND FIXTURES ARE TO BE PROVIDED BY THE GENERAL CONTRACTOR.
- CUT-OUTS FOR SWITCHES, OUTLETS, ETC. AS REQUIRED BY THE CABINET CONTRACTOR ARE TO BE COORDINATED WITH THE ELECTRICAL CONTRACTOR. U.O.N. WHERE RECEPTACLES WHERE MISMATCH OCCURS SHALL BE LOCATED PER ELEVATIONS OF THE MILLWORK ITEM IN QUESTION.
- ALL WALL COVER PLATES SHALL BE WHITE, UNLESS BUILDING STANDARD IS DIFFERENT, MATCH BUILDING STANDARD.
- ALL SEPARATE CIRCUIT RECEPTACLES TO BE ORANGE COLOR WITH BUILDING STANDARD COLOR COVER PLATE.
- POWER/SIGNAL AND REFLECTED CEILING PLANS ARE FOR THE GENERAL INFORMATION OF THE CONTRACTOR. EXACT LOCATIONS SHOULD BE VERIFIED.
- TENANT TO PROVIDE AND INSTALL THE TELEPHONE AND DATA COMMUNICATION CABLING. CONTRACTOR TO COORDINATE SCHEDULING AND OTHER REQUIREMENTS WITH TENANT.
- ALL ANY CORE DRILL LOCATIONS SHALL BE VERIFIED WITH DESIGNER PRIOR TO DRILLING. ALL UNUSED CORE DRILLS SHALL BE PLUGGED AND CAPPED AS REQUIRED TO MAINTAIN FLOOR FIRE RATING.
- ALL TELEPHONE AND COMPUTER WIRES SHALL BE PULLED BY TENANT CONTRACTOR U.O.N. ELECTRICAL CONTRACTOR SHALL PROVIDE PULL WRES AND BOXES AT EACH LOCATION.
- CONTRACTOR SHALL OBTAIN APPROVAL FROM ARCHITECT FOR ALL THERMOSTAT LOCATIONS.

### FIRE AUTHORITY NOTES

- FINAL INSPECTION BY FIRE DEPARTMENT IS REQUIRED - SCHEDULE 72 HOURS IN ADVANCE.
- THE PROJECT ADDRESS SHALL BE PROVIDED FOR ALL NEW AND EXISTING BUILDINGS IN A POSITION AS TO BE PLAINLY VISIBLE AND LEGIBLE FROM THE STREET OR ROAD FRONTING THE PROPERTY PER LOCAL FIRE DEPARTMENT STANDARDS.
- AN UNOBSTRUCTED ALL-WEATHER FIRE APPARATUS ACCESS ROAD SHALL BE IN PLACE PRIOR TO DELIVERY OF COMBUSTIBLE BUILDING MATERIALS TO THE SITE.
- FIRE PREVENTION WATER SERVICE SHALL BE IN SERVICE PRIOR TO DELIVERY OF COMBUSTIBLE BUILDING MATERIALS TO THE SITE.
- ACCESS GATES SHALL BE APPROVED PRIOR TO INSTALLATION AND SHALL BE IN COMPLIANCE WITH LOCAL FIRE AUTHORITY.
- FIRE SPRINKLER SYSTEM(S) SHALL MEET STATE & LOCAL FIRE CODES AND BE PROVIDED TO PROTECT ENTIRE BUILDING INCLUDING PROJECTIONS OVER 4'-0".
- FIRE SPRINKLER SYSTEM(S) AND ALL CONTROL VALVES, INCLUDING EXTERIOR VALVE TO BE SUPERVISED BY A U.L. LISTED CENTRAL ALARM STATION OR PER STATE & LOCAL FIRE CODES.
- ALL VALVES CONTROLLING THE WATER SUPPLY FOR AUTOMATIC SPRINKLER SYSTEMS AND WATER-FLOW SWITCHES ON ALL SPRINKLER SYSTEMS SHALL BE ELECTRICALLY MONITORED WHERE THE NUMBER OF SPRINKLERS IS (100) OR MORE.
- ELECTRICAL SUBCONTRACTORS TO INSTALL WIRING FOR FIRE SPRINKLER, ALARM BELL AND TELEPHONE WARNING AS REQUIRED BY FIRE DEPARTMENT.
- INSTALLATION OF FIRE ALARM SYSTEMS SHALL BE IN ACCORDANCE WITH STATE & LOCAL FIRE CODES.
- COMPLETE PLANS AND SPECIFICATIONS FOR ALL FIXED FIRE PROTECTION EQUIPMENT INCLUDING AUTOMATIC SPRINKLERS AND OTHER FIRE-PROTECTION SYSTEMS, SHALL BE SUBMITTED BY INSTALLING CONTRACTOR. SUCH PLANS SHALL BE APPROVED BY LOCAL FIRE AUTHORITY PRIOR TO INSTALLATION.
- LOCATIONS AND CLASSIFICATIONS OF FIRE EXTINGUISHERS SHALL BE IN ACCORDANCE WITH STATE & LOCAL FIRE CODES AND BE SUBJECT TO THE APPROVAL OF THE FIRE INSPECTOR. VERIFY QUANTITY & EXACT LOCATION FROM FIRE DEPARTMENT PRIOR TO ORDERING.
- AT LEAST ONE (1) FIRE EXTINGUISHER WITH A MINIMUM RATING OF: 2-A-10B-C (FOR OFFICE), OR 10-A-80B-C (FOR WAREHOUSE), SHALL BE PROVIDED WITHIN 75'-0" MAXIMUM TRAVEL DISTANCE FOR EACH 3,000 SQUARE FEET OR PORTION THEREOF ON EACH FLOOR.
- STORAGE, DISPENSING OR USE OF ANY FLAMMABLE AND COMBUSTIBLE LIQUIDS, FLAMMABLE AND COMPRESSED GASES, AND OTHER HAZARDOUS MATERIALS SHALL COMPLY WITH STATE & LOCAL FIRE CODES. THE STORAGE AND USE OF HAZARDOUS MATERIALS SHALL BE APPROVED BY THE FIRE AUTHORITY PRIOR TO ANY MATERIALS BEING STORED OR USED ON SITE. A SEPARATE PLAN SUBMITTAL IS REQUIRED PRIOR TO THE STORAGE AND USE OF HAZARDOUS MATERIALS.
- BUILDING(S) NOT APPROVED FOR HIGH-PILED STOCK (MATERIALS IN CLOSELY PACKED PILES OR ON PALLETS, OR IN RACKS WHERE THE TOP OF STORAGE EXCEEDS 12'-0" IN HEIGHT, AND 6'-0" FOR GROUP "A" PLASTICS AND CERTAIN OTHER HIGH-HAZARD COMMODITIES). HIGH-PILED STOCK SHALL BE APPROVED BY THE FIRE AUTHORITY PRIOR TO MATERIALS BEING STORED ON SITE. A SEPARATE PLAN SUBMITTAL IS REQUIRED FOR HIGH-PILED STORAGE IN ACCORDANCE WITH STATE & LOCAL FIRE CODES.
- A LETTER OF INTENDED USE MAY BE REQUIRED BY THE FIRE INSPECTOR.
- ALL REQUIRED FIRE DOORS SHALL BEAR A LABEL FROM A RECOGNIZED AGENCY SHOWING THE SPECIFIC RATING.
- EXIT SIGNS AND ILLUMINATION SHALL CONFORM TO ALL APPLICABLE BUILDING AND FIRE CODES.
- EXIT DOORS SHALL BE OPERABLE FROM THE INSIDE WITHOUT THE USE OF A KEY OR ANY SPECIAL KNOWLEDGE OR EFFORT.
- PROVIDE OR MODIFY AS NEEDED SPRINKLER ALARM AND SMOKE DETECTION SYSTEM PER APPLICABLE CODES AND IF NECESSARY FOR HORNS, STROBE LIGHTS, CONTROL PANEL CONNECTIONS, SMOKE DETECTORS, AUDIO VISUAL ALARMS. SUBMIT SHOP DRAWINGS TO THE FIRE MARSHAL FOR APPROVAL.

### DOOR NOTES

- VERIFY THAT ALL DOORS AND DOOR HARDWARE MEET THE REQUIREMENTS OF ALL GOVERNING CODES & STANDARDS. NOTIFY THE ARCHITECT IMMEDIATELY IN CASE OF DISCREPANCY.
- FIELD MEASURE, AS REQUIRED, ALL DOORS PRIOR TO FABRICATION.
- PROVIDE A SIGN ON OR NEAR THE MAIN EXIT DOOR READING: "THIS DOOR TO REMAIN UNLOCKED WHEN BUILDING IS OCCUPIED".
- VERIFY THAT EXISTING DOORS COMPLY WITH ACCESSIBILITY REQUIREMENTS.
- RATED DOORS SHALL COMPLY WITH REQUIREMENTS OF ALL GOVERNING CODES & STANDARDS AND SHALL BEAR A LABEL FROM A RECOGNIZED AGENCY SHOWING THE SPECIFIC RATINGS.
- ALL HARDWARE TO BE LEVER-TYPE PER GOVERNING CODES & ACCESSIBILITY STANDARDS.
- DOOR HANDLES, PULLS OR KNOBS SHALL BE INSTALLED AT 40" ABOVE FINISH FLOOR. ALL OTHER OPERABLE PARTS OF DOOR HARDWARE (SUCH AS DEADBOLTS, KEYHOLES, ETC.) ARE TO BE CENTERED BETWEEN 34" AND 44" ABOVE FINISH FLOOR. IF EXISTING BUILDING STANDARD EXISTS, MATCH BUILDING STANDARD AND CONFIRM COMPLIANCE WITH ACCESSIBILITY REQUIREMENTS.
- SPECIAL LOCKING DEVICES SHALL BE OF AN APPROVED TYPE.
- PROVIDE WEATHER SEALS ON ALL EXTERIOR DOORS PER ANSI STANDARDS.
- CONTRACTOR IS RESPONSIBLE TO COORDINATE & VERIFY ALL DOOR FRAME THROAT THICKNESS" FOR EACH LOCATION.
- ALL DOOR FRAMES TO BE FACTORY FINISHED.
- ALL DOOR STOPS TO HAVE 2x6 BACKING IN THE WALL BEHIND.
- MAXIMUM UNDERCUT OF ALL DOORS NOT IN A RATED CORRIDOR SHALL NOT EXCEED 1/2" ABOVE FINISH FLOOR SURFACE.
- CONTRACTOR SHALL REFINISH ANY BLEMSHED DOOR OR REPLACE SAID DOOR IF NOT ABLE TO REFINISH TO "AS NEW" CONDITION.
- ALL DOORS TO BE OPERABLE FROM THE INSIDE WITHOUT A KEY OR ANY SPECIAL KNOWLEDGE OR EFFORT.
- ALL DOORS WITH ELECTRONIC SECURITY DOOR LOCKS MUST BE OPERABLE FOR EXITING PURPOSES UNDER ALL CONDITIONS, INCLUDING A POWER OUTAGE.
- IF BUILDING STANDARDS ARE INCONSISTENT FOR DOORS, RELITES, HARDWARE, DOOR AND RELITE FRAMES OR OTHER STANDARD DETAILS, THEN CONTRACTOR MUST VERIFY WITH DESIGNER AND OWNER PRIOR TO CONSTRUCTION.

Structural plan review is limited to a general survey for code compliance. No review is implied nor was undertaken to verify structural adequacy.

### PRE-CONST. MEETING

- PRIOR TO START OF CONSTRUCTION, A PRE-CONSTRUCTION MEETING IS TO BE HELD INCLUDING A REPRESENTATIVE OF THE ARCHITECT, THE OWNER AND THE GENERAL CONTRACTOR. THE DISCUSSION WILL BE IN REGARDS TO THE ARCHITECT-OWNER-CONTRACTOR (AOC) CORRESPONDENCE PROCESSES AND PROCEDURES. AT A MINIMUM, THE FOLLOWING IS TO BE DISCUSSED:
  - AOC REGULARLY SCHEDULED MEETINGS
    - WHERE
    - HOW OFTEN
    - IN PERSON VERSUS CONFERENCE CALLS
    - APPROXIMATE ALLOTTED TIME PER MEETING
  - CONSTRUCTION MEETING MINUTES
    - FORMAT FOR THE MINUTES
    - CONTRACTOR TO AUTHOR THE MINUTES
  - FORMAL CHANGES IN THE WORK
    - ADDENDA AND BULLETINS ISSUED BY THE ARCHITECT
    - CHANGE ORDER REQUESTS ISSUED BY THE CONTRACTOR
    - CHANGE ORDERS ISSUED BY THE CONTRACTOR
    - TRACKING MECHANISMS
  - REQUESTS FOR INFORMATION PROCESS
    - TRACKING MECHANISM
    - DEFINE CC: RECIPIENT LIST
    - STANDARD RESPONSE TIMES (2-5 WORKING DAYS IS STANDARD)
  - SUBMITTAL PROCESS
    - TRACKING MECHANISM
    - ISSUANCE SCHEDULE BY THE CONTRACTOR
    - STAMPED REVIEWED AND APPROVED BY CONTRACTOR PRIOR TO SUBMISSION
    - NON-REQUESTED SUBMITTALS MAY NOT BE REVIEWED
    - STANDARD RESPONSE TIMES (7-10 WORKING DAYS IS STANDARD)
  - SUBSTITUTIONS
    - REQUEST FORMS WITH REASONS AND BENEFIT FOR SUBSTITUTION
  - PAIDMENT APPLICATIONS
    - PROCESS
    - SUBMITTAL DATE
    - ANTICIPATED TURN-AROUND
  - PUNCH LISTS
    - ONLY ONE PUNCH WALK TO BE MADE BY DESIGN TEAM
    - CONTRACTOR TO PUNCH AND MAKE CORRECTIONS PRIOR TO DESIGN TEAM PUNCH.
    - A FINAL WALK WILL OCCUR ONLY IF THE ARCHITECT IS CONTRACTED TO DO SO.

### G.C. INSTRUCTIONS

#### SUBMITTALS

- AT THE START OF JOB PROVIDE A SCHEDULE OF ALL ANTICIPATED SUBMITTALS AND DATES. FLAG SUBMITTALS WHICH ARE OR COULD BE CRITICAL PATH. FLAG SUBMITTALS THAT WILL BE REQUESTED TO BE EXPEDITED FASTER THAN THE STANDARD 7-10 DAYS.
- A SUBMITTAL LOG IS TO BE MAINTAINED BY THE GENERAL CONTRACTOR AND A CURRENT COPY IS TO BE INCLUDED WITH EACH SUBMISSION.
- ALL SUBMITTALS MUST BE REVIEWED AND APPROVED WITH A STAMP AND SIGNATURE BY THE GENERAL CONTRACTOR PRIOR TO SUBMISSION. THE REVIEW WILL INCLUDE BUT NOT BE LIMITED TO:
  - CONFIRMING THAT THE SUBMITTAL MEETS THE REQUIREMENTS OF THE CONTRACT DOCUMENTS.
  - COORDINATION HAS TAKEN PLACE WITH ALL INTERCONNECTING TRADES
  - THE SUBMITTAL IS COMPLETE AND COMPREHENSIVE
- REQUESTS ON SUBMITTALS FOR DIMENSIONS WHICH CAN BE DISCERNABLE THROUGH MATHEMATICAL MEANS FROM INFORMATION ALREADY PROVIDED ON THE CONTRACT DOCUMENTS WILL NOT BE PROVIDED.
- SUBMITTALS NOT REQUESTED BY THE CONTRACT DOCUMENTS MAY OR MAY NOT BE REVIEWED AT THE DESIGN TEAMS DISCRETION.
- SUBMITTALS ARE TO BE ROUTED THROUGH THE ARCHITECT AND ARE NOT TO BE SENT DIRECTLY TO ARCHITECT'S CONSULTANTS UNLESS SPECIFICALLY AUTHORIZED BY THE ARCHITECT.
- MINOR CHANGES IN THE WORK MAY OCCUR AS A RESULT OF THE DESIGN TEAM'S REVIEW. IF A CHANGE RESULTS IN MODIFICATIONS TO THE CONTRACT PRICE OR SCHEDULE, THE CONTRACTOR WILL ISSUE A CHANGE ORDER REQUEST FOR REVIEW AND APPROVAL BY THE OWNER AND ARCHITECT PRIOR TO PROCEEDING.

#### REQUESTS FOR INFORMATION (RFI'S)

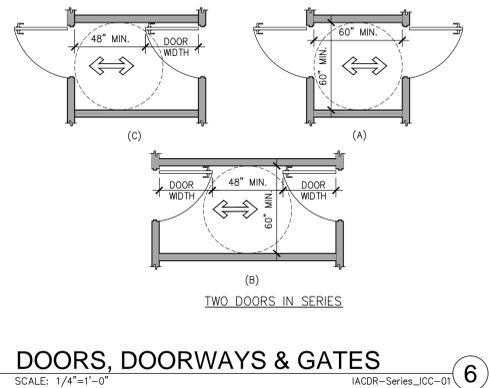
- THE GENERAL CONTRACTOR IS TO REVIEW ALL PROSPECTIVE RFI'S AND MAKE EVERY EFFORT TO ANSWER THEM BEFORE SUBMITTING TO THE DESIGN TEAM.
- MINOR CHANGES IN THE WORK MAY OCCUR AS A RESULT OF THE DESIGN TEAM'S REVIEW. IF A CHANGE RESULTS IN MODIFICATIONS TO THE CONTRACT PRICE OR SCHEDULE, THE CONTRACTOR WILL ISSUE A CHANGE ORDER REQUEST FOR REVIEW AND APPROVAL BY THE OWNER AND ARCHITECT PRIOR TO PROCEEDING.
- AN RFI LOG IS TO BE MAINTAINED BY THE GENERAL CONTRACTOR AND A CURRENT COPY IS TO BE INCLUDED WITH EACH RFI SUBMISSION ALONG WITH ANY CRITICAL RESPONSE DUE DATES.
- RFI'S REGARDING METHODS AND MEANS OF CONSTRUCTION WILL NOT BE REVIEWED AND WILL BE REMO

ACCESSIBILITY NOTES & DETAILS table with columns: DATE, REMARKS, ISSUE FOR PERMIT

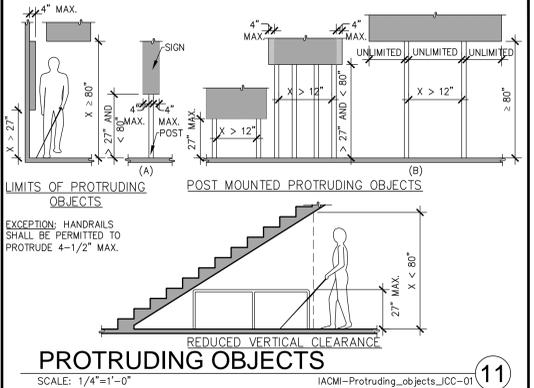
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DRAWN BY: C.A.T.  
JOB NO.: DEN16-6203-00

ACCESSIBILITY NOTES

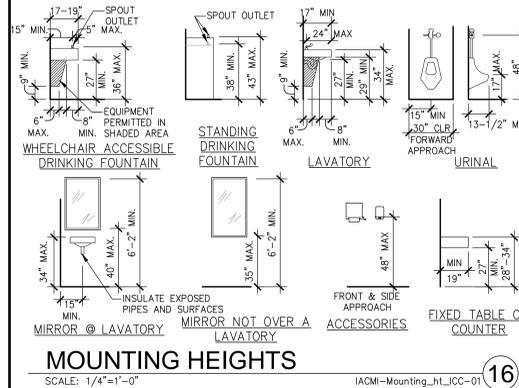
- 1. "THE ACCESSIBILITY GUIDELINES AND CODES" MENTIONED BELOW REFER TO ALL APPLICABLE LOCAL/STATE BUILDING CODES REFERENCED ON THE PROJECT DATA SHEET OF THIS SET IN ADDITION TO THE FEDERAL REQUIREMENTS OF THE ADA (THE AMERICANS WITH DISABILITIES ACT).
- 2. DETAILS ON THIS SHEET ARE FOR REFERENCE ONLY. REFER TO THE ACCESSIBILITY GUIDELINES AND CODES FOR ALL ACCESSIBILITY REQUIREMENTS.
- 3. THE GENERAL CONTRACTOR SHALL BECOME FAMILIAR WITH THE ACCESSIBILITY GUIDELINES AND CODES.
- 4. ANY DISCREPANCY CONTAINED HEREIN DOES NOT RELIEVE THE GENERAL CONTRACTOR OR OWNER FROM COMPLYING WITH THE ACCESSIBILITY GUIDELINES AND CODES.



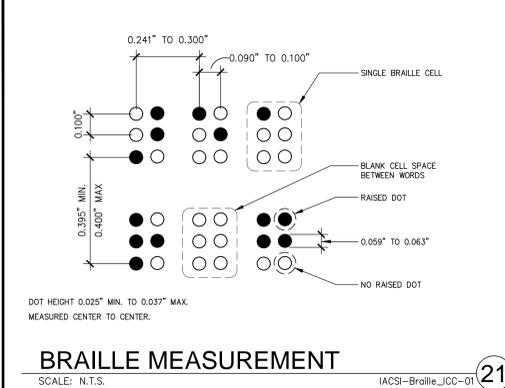
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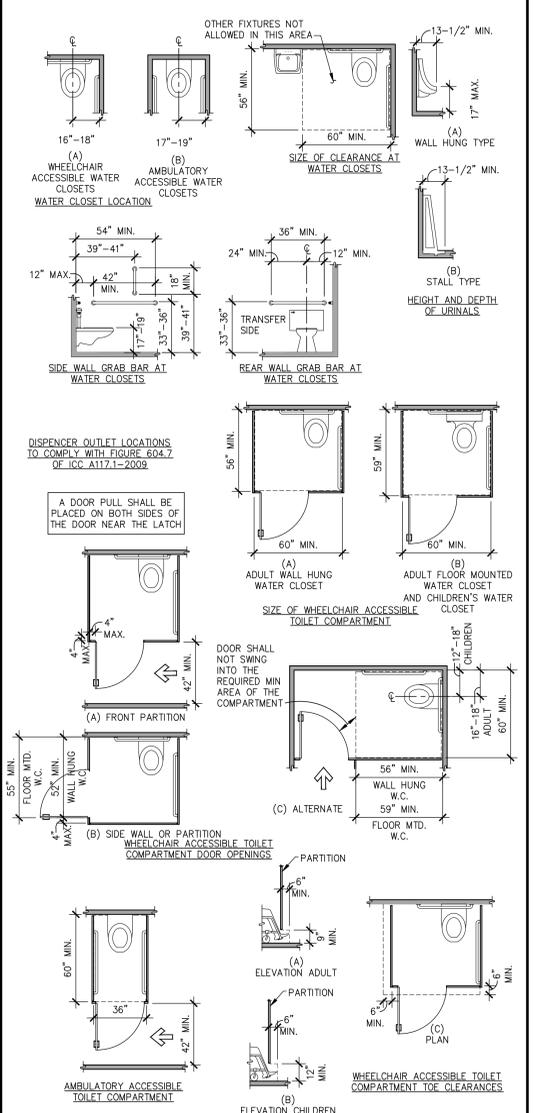
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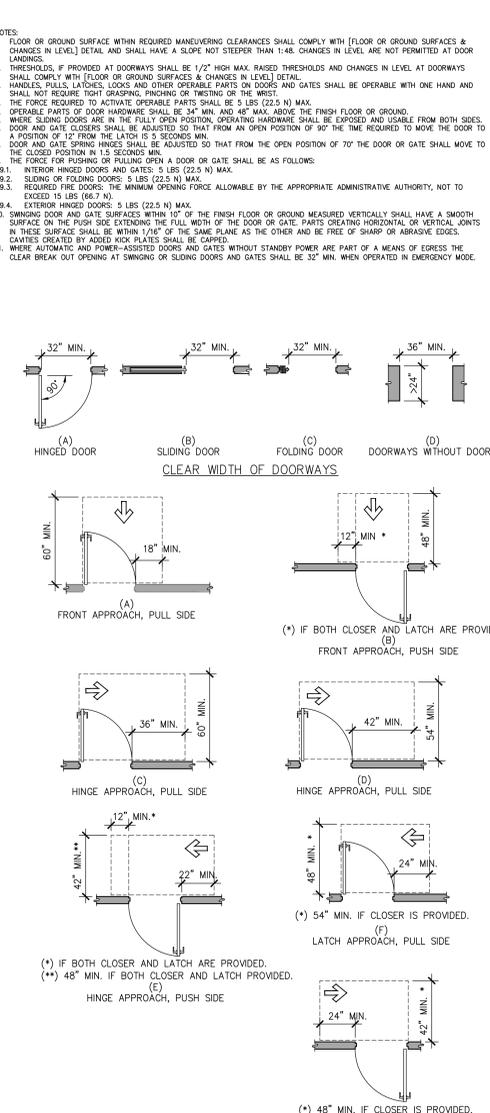
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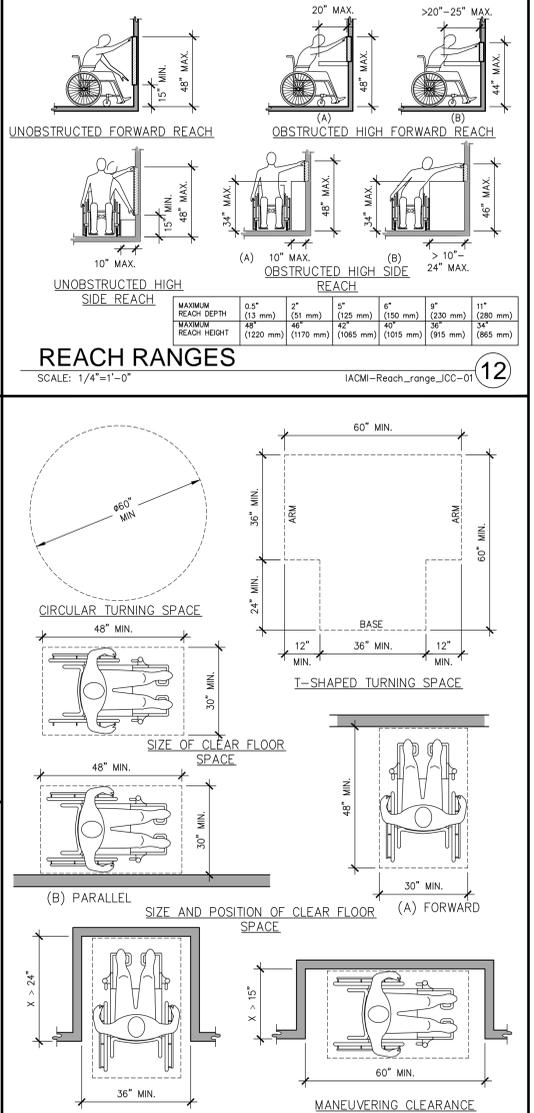
BRAILLE MEASUREMENT SCALE: N.T.S. IACSI-Braille\_JCC-01



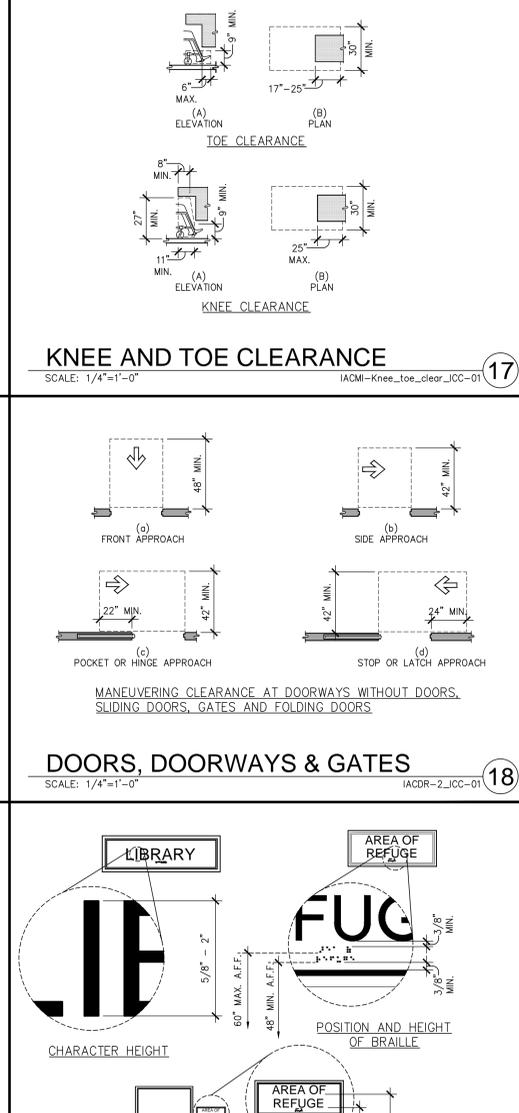
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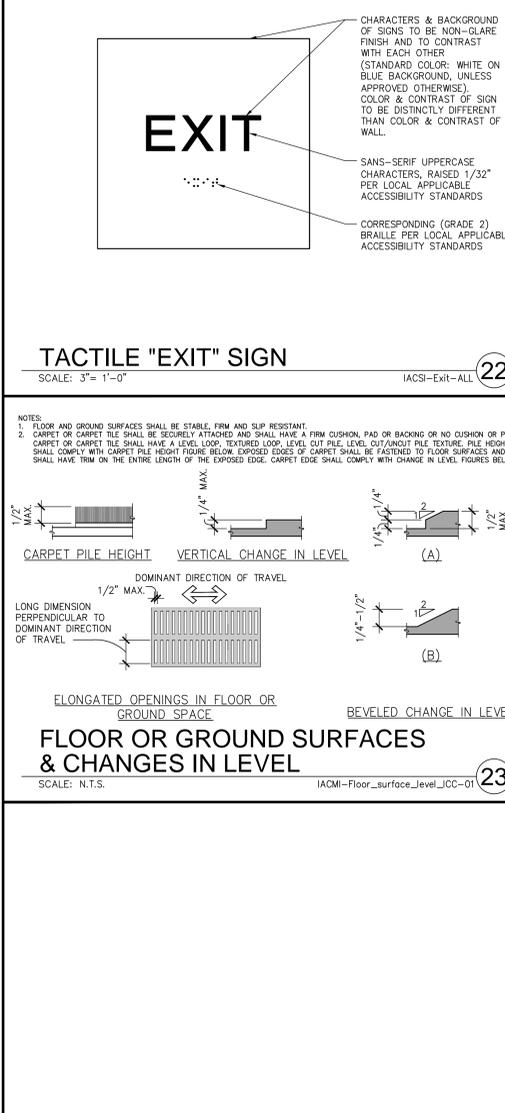
DOORS, DOORWAYS & GATES SCALE: 1/4"=1'-0" IACDR-1\_JCC-01



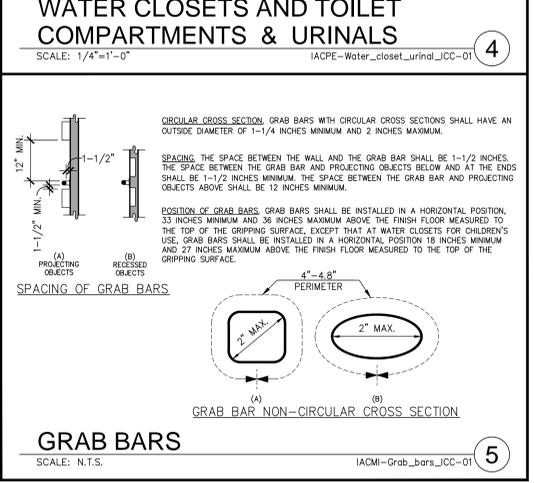
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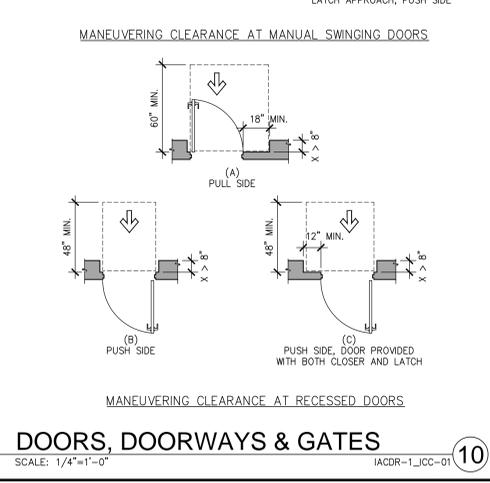
SIGNS SCALE: N.T.S. IACSI-Signs\_JCC-01



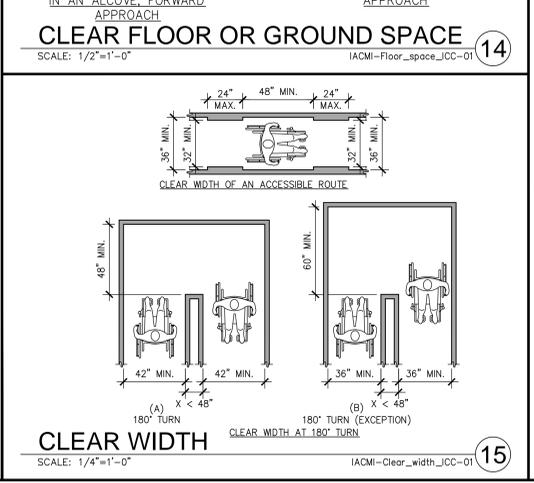
FLOOR OR GROUND SURFACES & CHANGES IN LEVEL SCALE: N.T.S. IACMI-Floor\_surface\_level\_JCC-01



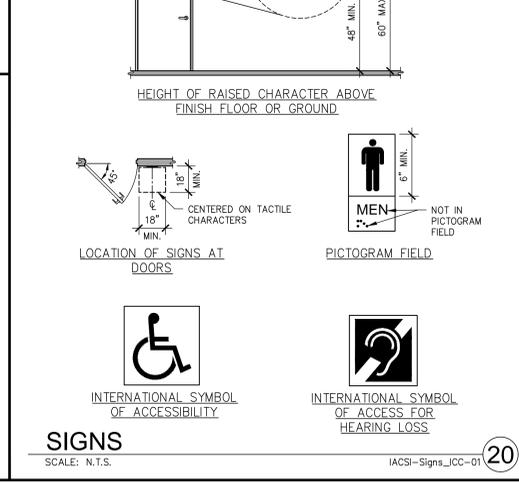
GRAB BARS SCALE: N.T.S. IACMI-Grab\_bars\_JCC-01



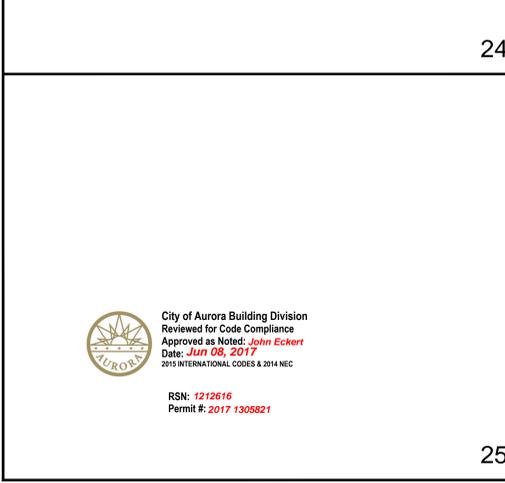
DOORS, DOORWAYS & GATES SCALE: 1/4"=1'-0" IACDR-1\_JCC-01



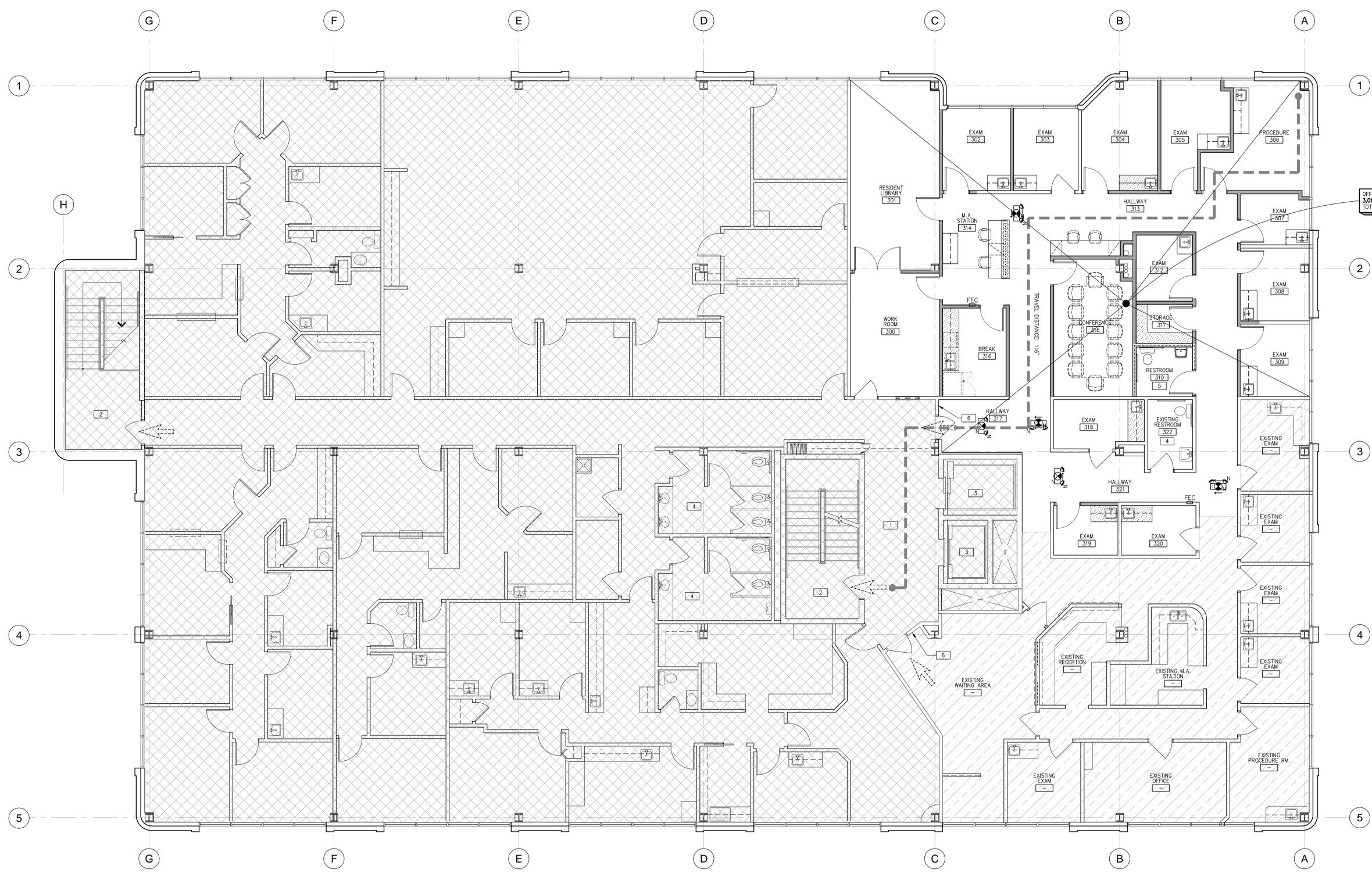
CLEAR WIDTH SCALE: 1/4"=1'-0" IACMI-Clear\_width\_JCC-01



KNEE AND TOE CLEARANCE SCALE: 1/4"=1'-0" IACMI-Knee\_toe\_clear\_JCC-01



TACTILE 'EXIT' SIGN SCALE: 3"=1'-0" IACSI-Exit-ALL



THIRD FLOOR - OCCUPANCY AND EGRESS PLAN  
SCALE: 3/16"=1'-0"

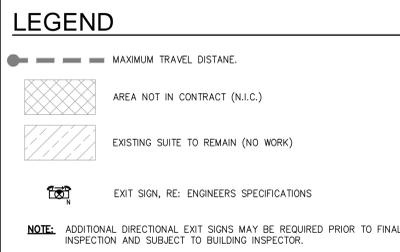
Provide a sign stating "EXIT" in raised, visual characters and braille adjacent to each door in an area of refuge, an exterior area for assisted rescue, an exit stairway or ramp, an exit passageway and the exit discharge. **2015 IBC 1013.4**

- SEE SHEETS A0.1 & A0.2 FOR GENERAL NOTES
- ### OCCUPANCY & EGRESS NOTES
- 1 EXISTING LOBBY TO REMAIN.
  - 2 EXISTING STAIR TO REMAIN.
  - 3 EXISTING ELEVATOR TO REMAIN.
  - 4 EXISTING RESTROOM FACILITY.
  - 5 NEW FULLY ACCESSIBLE RESTROOM FACILITY.
  - 6 WALL-MOUNTED TACTILE "EXIT" SIGN AT LOCATIONS INDICATED. SEE 22  
A0.3

### MAXIMUM TRAVEL DISTANCE

MAXIMUM TRAVEL DISTANCE TO EXITS: \_\_\_\_\_ (1017.2 SPRINKLERED BUILDINGS)

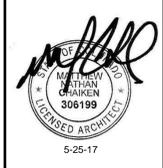
B/BUSINESS \_\_\_\_\_ 300 FEET MAX.



City of Aurora Building Division  
Reviewed for Code Compliance  
Approved as Noted: *John Eckert*  
Date: *Jun 08, 2017*  
2015 INTERNATIONAL CODES & 2014 NEC  
RSN: 1212616  
Permit #: 2017 1305821

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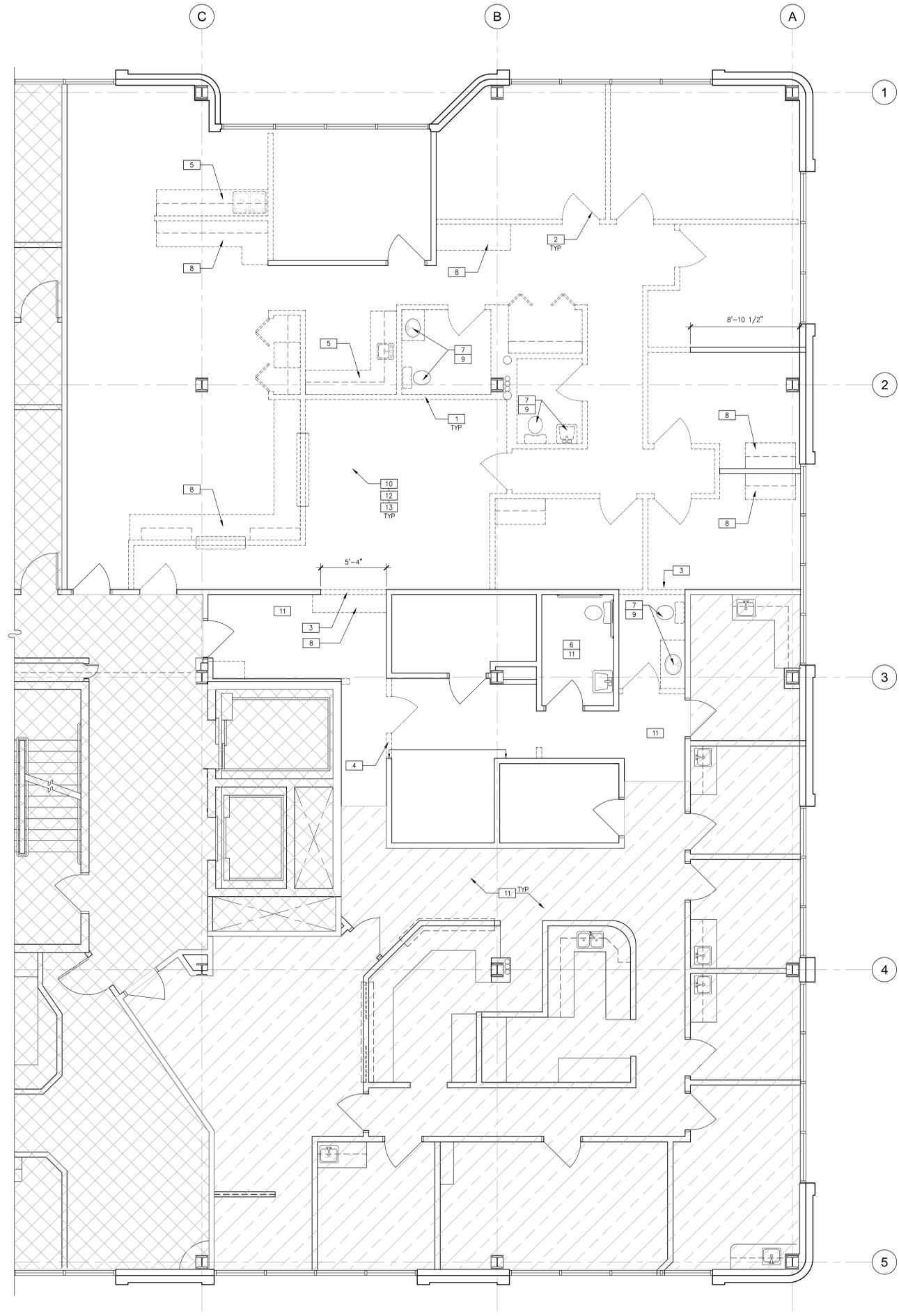
**CORNERSTONE FAMILY PRACTICE**  
1411 S. POTOMAC ST., SUITE 360  
AURORA, COLORADO

| THIRD FLOOR - OCCUPANCY AND EGRESS PLAN |                  |
|---|------------------|
| DATE                                    | REMARKS          |
| 5/25/2017                               | ISSUE FOR PERMIT |
|   |                  |
|   |                  |
|   |                  |
|   |                  |

PA / PM: A. GONZALES  
DRAWN BY: C.A.T.  
JOB NO.: DEN16-6203-00

SHEET  
**A1.1**  
THU 25 MAY 2017

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**GENERAL NOTES:**

- SEE SHEETS A0.1 & A0.2 FOR GENERAL NOTES
- CONTRACTOR IS RESPONSIBLE FOR THE PROPER PROTECTION OF ALL EXISTING ITEMS TO REMAIN. THE CONTRACTOR IS TO REPAIR AND OR REPLACE ANY DAMAGE TO EXISTING ITEMS TO REMAIN OR TO SURROUNDING AREAS AS REQUIRED.
  - CONTRACTOR TO REMOVE AND CAP ALL UTILITIES TO SITE SOURCE. REMOVE ALL ABANDONED CABLES, WIRES AND PIPES IN CEILING PLENUM TO THEIR SOURCE. REMOVE ALL ABANDONED TELEPHONE EQUIPMENT. REMOVE ANY SPEAKERS, VISUAL AID FIXTURES AND CONTROL DEVICES UNLESS OTHERWISE INDICATED OR LOCATED ON BUILDING CORE. ANY REMOVAL OF SUCH EQUIPMENT SHALL BE DONE IN SUCH WAY AS TO ALLOW THE OPERATIONS OF ADJACENT FLOORS OR TENANTS TO CONTINUE WITHOUT INTERRUPTION OF SERVICES.
  - EXISTING EXTERIOR WINDOW BLINDS TO REMAIN, UNLESS DAMAGED BEYOND REPAIR. CLEAN EXISTING BLINDS AS REQUIRED FOR "LIKE NEW" CONDITION. REPLACE ANY DAMAGED OR MISSING BLINDS TO MATCH EXISTING.

**DEMOLITION FLOOR NOTES**

- REMOVE PARTITIONS AND RELATED ELECTRICAL OUTLETS AS INDICATED. TERMINATE ELECTRICAL LINES BACK TO POINT OF ORIGIN.
- REMOVE DOOR AND FRAME ASSEMBLY. SAVE FOR POSSIBLE RELOCATION OR RETURN TO LANDLORD'S STOCK.
- CUT-IN SECTION OF WALL AS REQUIRED FOR NEW OPENING. HEIGHT TO MATCH EXISTING DOOR HEIGHTS.
- CUT-IN SECTION OF WALL AND REMOVE DOOR AS REQUIRED FOR NEW OPENING. MATCH EXISTING DOOR HEIGHTS.
- REMOVE EXISTING MILLWORK & SINK. CAP PLUMBING AS REQUIRED. SAVE FOR RELOCATION.
- EXISTING RESTROOM TO REMAIN.
- REMOVE PLUMBING FIXTURES. CAP PLUMBING AS REQUIRED. SAVE FOR RELOCATION.
- REMOVE EXISTING MILLWORK. SAVE FOR RELOCATION.
- REMOVE RESTROOM ACCESSORIES. SAVE FOR RELOCATION.
- POWER/SIGNAL OUTLETS AND ELECTRICAL DEVICES IN PARTITIONS TO REMAIN. PATCH AND REPAIR PARTITIONS SURFACE AS REQUIRED.
- EXISTING FLOORING TO REMAIN IN THIS AREA/ROOM.
- REMOVE ALL WALL FINISHES AT EXPANSION SUITE ONLY. SKIM COAT AS REQUIRED FOR NEW WALL FINISHES PER FINISH PLANS.
- PREP ALL EXISTING PAINTED WALLS FOR NEW PAINT FINISH.

**ALTERNATE NOTES**

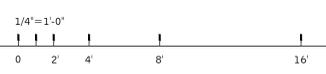
- A RECYCLE ALL CONSTRUCTION WASTE.
- B REPLACE ALL MILLWORK

**LEGENDS**

- INDICATES AREA NOT IN CONTRACT (N.I.C.)
- EXISTING SUITE TO REMAIN. (NO WORK)

**WALL LEGEND**

- EXISTING CONSTRUCTION
- EXISTING CONSTRUCTION TO BE REMOVED



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

City of Aurora Building Division  
Reviewed for Code Compliance  
Approved as Noted: **John Eckert**  
Date: **Jun 08, 2017**  
2015 INTERNATIONAL CODES & 2014 NEC

RSN: 1212616  
Permit #: 2017 1305821

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**MATTHEW CHAMBERLAIN**  
306199  
LICENSED ARCHITECT  
5-25-17

**CORNERSTONE FAMILY PRACTICE**  
1411 S. POTOMAC ST., SUITE 360  
AURORA, COLORADO

| DEMOLITION FLOOR PLAN |           | REMARKS          | DATE | REMARKS |
|-----------------------|-----------|------------------|------|---------|
| DATE                  | 5/25/2017 | ISSUE FOR PERMIT |      |         |
|                       |           |                  |      |         |
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|           |               |
|-----------|---------------|
| PA / PM:  | A. GONZALES   |
| DRAWN BY: | C.A.T.        |
| JOB NO.:  | DEN16-6203-00 |

SHEET  
**AD.1**  
Thu, 25 May 2017

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**GENERAL NOTES:**

SEE SHEETS A0.1 & A0.2 FOR GENERAL NOTES  
 1. EXISTING GRID IS TO BE STRAIGHTENED AND LEVELED AS REQUIRED. REPLACE ANY DAMAGED OR DISCOLORED MEMBERS.

**DEMOLITION CEILING NOTES**

- 1 EXISTING CEILING GRID & TILES TO REMAIN THROUGHOUT, U.O.N. PATCH & REPAIR GRID AS REQUIRED AND REPLACE DAMAGED TILES AS NEEDED.
- 2 REMOVE EXISTING CEILING GRID & TILES IN THIS ROOM.
- 3 SAVE ALL DEMOLISHED LIGHT FIXTURES & EXIT SIGNS FOR POSSIBLE RE-USE IN NEW GRID. CLEAN FIXTURES AS REQUIRED FOR "LIKE NEW" CONDITION. RE-LAMP AS REQUIRED.
- 4 THE CEILING/LIGHTING IN THIS ROOM/AREA IS EXISTING TO REMAIN.

**LEGENDS**

- INDICATES AREA NOT IN CONTRACT (N.I.C.)
- EXISTING SUITE TO REMAIN (NO WORK)

**CEILING LEGEND**

- EXISTING 2'x4' SUSPENDED CEILING GRID & TILES TO REMAIN
- EXISTING 2'x2' SUSPENDED CEILING GRID & TILES TO REMAIN
- EXISTING SUSPENDED CEILING GRID & TILES TO BE REMOVED
- EXISTING 2'x4' FLUORESCENT LIGHT FIXTURE TO REMAIN
- EXISTING RECESSED DOWNLIGHT TO REMAIN
- EXISTING 2'x4' FLUORESCENT LIGHT FIXTURE TO BE REMOVED - SAVE FOR RELOCATION
- EXISTING RECESSED DOWNLIGHT TO BE REMOVED

1/4" = 1'-0"  
 0 2' 4' 8' 16'  
**DEMOLITION REFLECTED CEILING PLAN**  
 SCALE: 1/4"=1'-0" N

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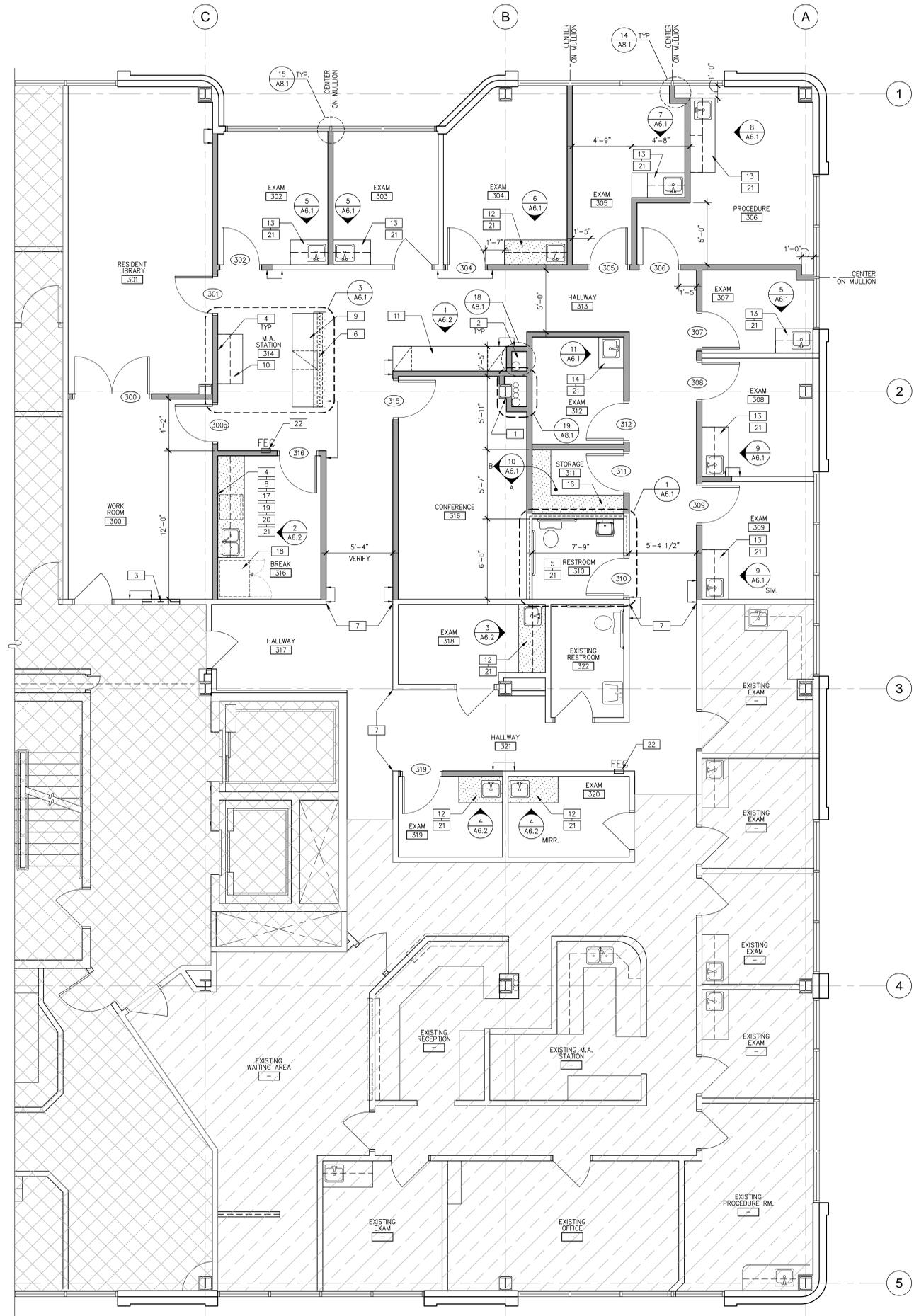
**CORNERSTONE FAMILY PRACTICE**  
 1411 S. POTOMAC ST., SUITE 360  
 AURORA, COLORADO

| DEMOLITION REFLECTED CEILING PLAN |                  |
|-----------------------------------|------------------|
| DATE                              | REMARKS          |
| 5/25/2017                         | ISSUE FOR PERMIT |
|                                   |                  |
|                                   |                  |
|                                   |                  |
|                                   |                  |

PA / PM: A. GONZALES  
 DRAWN BY: C.A.T.  
 JOB NO.: DEN16-6203-00

City of Aurora Building Division  
 Reviewed for Code Compliance  
 Approved as Noted: *John Eckert*  
 Date: *Jun 05, 2017*  
 2015 INTERNATIONAL CODES & 2014 NEC

RSN: 1212616  
 Permit #: 2017 1305821



**GENERAL NOTES:**

- SEE SHEETS A0.1 & A0.2 FOR GENERAL NOTES
- FOR METAL STUD SIZES AND SPACING SEE LIMITING WALL HEIGHT TABLE L/240
  - ALL WALL STUDS TO BE 3-5/8", U.O.N.
  - ALL RESTROOM WALL STUDS TO BE 6" AND FULLY INSULATED, U.O.N.
  - SEE KEYNOTE INFORMATION FOR ANY REQUIRED INSULATION.
  - CONTRACTOR SHALL PROVIDE RECORD DOCUMENTS AND PROVIDE SAID DOCUMENTATION TO TENANT CONSTRUCTION COORDINATOR OR ARCHITECT UPON COMPLETION.
  - CONTRACTOR TO FIELD VERIFY EXISTING CONDITIONS (IF ANY) AND NOTIFY ARCHITECT OF ANY DISCREPANCIES.
  - CONTRACTOR TO INCLUDE ALL FLOOR PREPARATIONS IN BASE BID.
  - ALL DRYWALL CORNERS AND COLUMN EDGES TO BE FINISHED WITH CORNER "L" BEAD. ALL EXPOSED EDGES TO BE FINISHED WITH METAL TRIM.
  - DIMENSIONS OF COLUMN FURRING IN A COMMON AREA ARE TO BE EQUAL DIMENSIONS WITH EDGES ALIGNED, U.O.N.
  - INTERIOR Gypsum BOARD WALL SHALL CONFORM TO ICC REPORT ESR-1338.
  - WHERE A PARTITION ABUTS A WINDOW MULLION, PROVIDE CONTINUOUS COMPRESSIVE FILLER TAPE BETWEEN END STUDS AND MULLION WITH SILICONE CAULK ON EITHER SIDE OF PARTITION. GWB TO BE FULLY FINISHED WITH CASING BEADS.
  - EXISTING MILLWORK TO REMAIN TO BE CLEANED, POLISHED, AND TOUCHED-UP AS REQUIRED FOR "LIKE NEW" CONDITION AT THE COMPLETION OF WORK.

**FLOOR NOTES**

- COLUMNS TO BE FURRED WITH METAL STUDS & (1) LAYER 5/8" GYP. BOARD TO UNDERSIDE OF CEILING. SIZE OF COLUMN FURRING TO BE CONSISTENT AND ALIGN WITH OTHERS.
- FURR-OUT EXPOSED ROOF DRAINS AS REQUIRED. MINIMIZE SIZE OF FURRING.
- NON-RATED INFILL WALL WHERE DOOR REMOVED. MATCH ADJACENT CONSTRUCTION.
- GENERAL CONTRACTOR TO PROVIDE NEW FIRE-RETARDANT BACKING SUPPORT BEHIND WALL-MOUNTED AT EQUIPMENT LOCATIONS. SEE 10 A8.1
- NEW WALLS OF THIS ROOM TO BE INSULATED WITH UNFACED FIBERGLASS INSULATION.
- NEW LOW WALL WITH TRANSACTION TOP.
- PROVIDE FINISHED OPENING. HEIGHT OF OPENING TO MATCH EXISTING DOOR FRAME HEIGHT.
- NEW UPPER & LOWER CABINERY WITH DRAWERS, PROVIDE (1) BANK OF DRAWERS, BACK SPLASH. EXISTING SINGLE-BOWL SINK TO BE RE-USE AT THIS MILLWORK. PROVIDE GARBAGE DISPOSAL.
- CUSTOM M.A. STATION DESK WITH TRANSACTION TOP. EXISTING BOX/BOX/FILE TO BE RELOCATED AT THIS DESK. CLEANED, POLISHED, AND TOUCHED-UP AS REQUIRED FOR "LIKE NEW" CONDITION. COORDINATE GROMMET LOCATION ON SITE. SEE DESK ELEVATIONS FOR ADDITIONAL INFORMATION.
- EXISTING UPPER & LOWER CABINERY TO BE RELOCATED AT THIS LOCATION. CLEANED, POLISHED AND TOUCHED-UP AS REQUIRED FOR "LIKE NEW" CONDITION. NEW COUNTER, NO BACK SPLASH.
- WORK COUNTER WITH BUILT-IN WALL BRACKETS AND UPPER CABINERY. EXISTING (2) BOX/BOX/FILE DRAWERS TO BE RELOCATED AT THIS COUNTER. CLEANED, POLISHED AND TOUCHED-UP AS REQUIRED FOR "LIKE NEW" CONDITION. COORDINATE GROMMET LOCATION ON SITE.
- NEW UPPER & LOWER CABINERY WITH DRAWERS, BACK SPLASH AT WALLS AND SINGLE-BOWL STAINLESS STEEL SINK WITH "HI-ARC" FAUCET WITH LEVEL HANDLES.
- EXISTING UPPER & LOWER CABINERY TO BE RELOCATED AT THIS LOCATION. CLEANED, POLISHED AND TOUCHED-UP AS REQUIRED FOR "LIKE NEW" CONDITION. NEW COUNTER, BACK SPLASH AT WALLS AND SINGLE-BOWL STAINLESS STEEL SINK WITH "HI-ARC" FAUCET WITH LEVEL HANDLES.
- EXISTING LOWER CABINERY TO BE RELOCATED AT THIS LOCATION. CLEANED, POLISHED AND TOUCHED-UP AS REQUIRED FOR "LIKE NEW" CONDITION. NEW COUNTER, BACK SPLASH AT WALLS AND SINGLE-BOWL STAINLESS STEEL SINK WITH "HI-ARC" FAUCET WITH LEVEL HANDLES.
- NOT USED.
- NEW (5) 18" DEEP ADJUSTABLE SHELVES ON HEAVY-DUTY BRACKETS AND STANDARDS.
- NEW COFFEE MAKER TO BE PROVIDED AND INSTALLED BY TENANT. PROVIDE RECESSED WATER LINE.
- NEW REFRIGERATOR TO BE PROVIDED BY TENANT AND INSTALLED BY GENERAL CONTRACTOR. PROVIDE RECESSED WATER LINE FOR ICE MAKER.
- NEW DISHWASHER TO BE PROVIDED AND INSTALLED BY TENANT. DISHWASHER TO BE ACCESSIBLE. PROVIDE RECESSED WATER LINE AND DRAIN.
- MICROWAVE TO BE PROVIDED AND INSTALLED BY TENANT.
- REUSE EXISTING CABINET FROM DEMO IF POSSIBLE. PROVIDE NEW SEMI-RECESSED FIRE EXTINGUISHER CABINET AND FIRE EXTINGUISHER BY POTTER-ROEMER AS NECESSARY. CABINET TO BE ALTA SERIES #7013-DV. STEEL WITH RECOATABLE WHITE FINISH - PAINT (SEMI-GLOSS) TO MATCH ADJACENT WALL. EXTINGUISHER TO BE #3005, 2A:10B:C. SEE 11 A8.2

**LEGENDS**

- [Cross-hatched pattern] INDICATES AREA NOT IN CONTRACT (N.I.C.)
- [Diagonal hatched pattern] EXISTING SUITE TO REMAIN (NO WORK)
- [White box] INDICATES NEW MILLWORK
- [Dotted pattern] INDICATES MILLWORK TO BE RE-USED AT THIS LOCATION

**WALL LEGEND**

- [Solid line] EXISTING CONSTRUCTION
- [Line with dots] FULL HEIGHT PARTITION TO 6" ABOVE CEILING, BREAK GRID AS NECESSARY.
- [Line with dashes] PARTITION TO UNDERSIDE OF CEILING
- [Line with circles] LOW WALL PARTITION TO 3'-6" A.F.F.
- [Dashed line] INFILL WALL. MATCH ADJACENT CONSTRUCTION

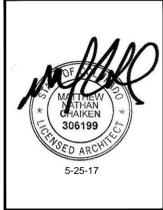


City of Aurora Building Division  
Reviewed for Code Compliance  
Approved as Noted: **John Eckert**  
Date: **Jun 08, 2017**  
2015 INTERNATIONAL CODES & 2014 NEC  
RSN: 1212616  
Permit #: 2017 1305821

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

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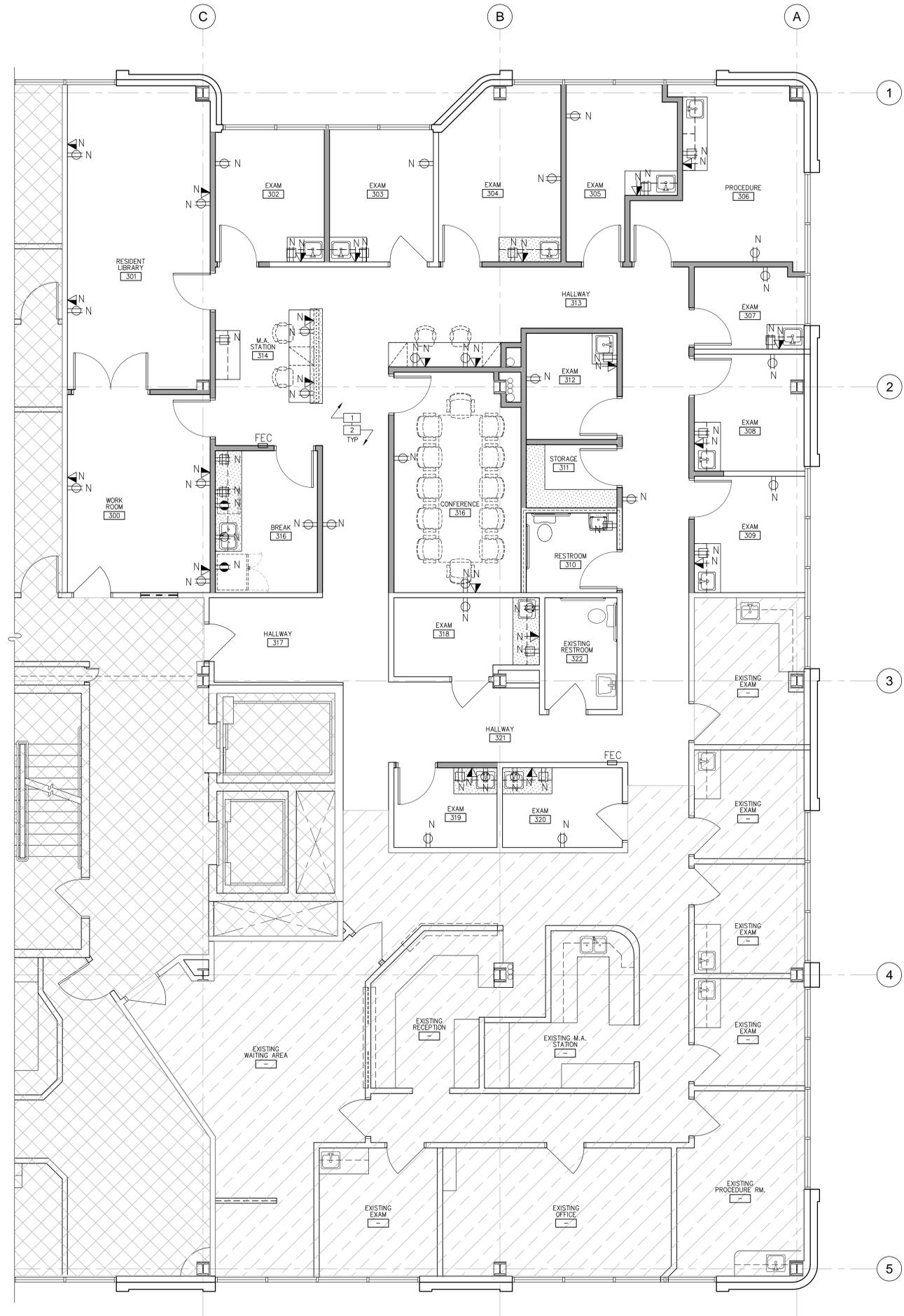
**CORNERSTONE FAMILY PRACTICE**  
1411 S. POTOMAC ST., SUITE 360  
AURORA, COLORADO

| FLOOR PLAN |           | REMARKS          | DATE |
|------------|-----------|------------------|------|
| DATE       | 5/25/2017 | ISSUE FOR PERMIT |      |
| DATE       |           | REMARKS          |      |
| DATE       |           | REMARKS          |      |

PA / PM: A. GONZALES  
DRAWN BY: C.A.T.  
JOB NO.: DEN16-6203-00

SHEET  
**A2.1**  
Thu, 25 May 2017

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**GENERAL NOTES:**

- SEE SHEETS A0.1 & A0.2 FOR GENERAL NOTES
1. ARCHITECTURAL DIMENSIONS AND LOCATIONS TAKE PRECEDENCE. SEE ELECTRICAL DRAWINGS FOR COORDINATION. IF INCONSISTENCIES OCCUR CONTACT ARCHITECT FOR CLARIFICATION.
  2. CONTRACTOR TO RELOCATE LIGHTING, SWITCHING AND ELECTRICAL CIRCUITING AS REQUIRED.
  3. ALL TELEPHONE/ELECTRICAL OUTLETS IN EXISTING WALLS TO REMAIN, U.O.N. PROVIDE NEW ELECTRICAL, DATA AND TELEPHONE OUTLETS AS INDICATED ON PLAN.
  4. NEW DATA CABLEING TO BE SUPPLIED AND INSTALLED BY TENANT (PLENUM RATED REQUIRED).
  5. VERIFY POWER REQUIREMENTS FOR USER PROVIDED EQUIPMENT PRIOR TO INSTALLATION OF RELATED POWER & SIGNAL CONNECTIONS.
  6. AT EACH OUTLET SWITCH, PROVIDE A LABEL INDICATING THE CORRESPONDING PANEL AND CIRCUIT NUMBER. FOR ALL NEW WORK, REVIEW THE EXISTING CONDITIONS THROUGHOUT AND IDENTIFY ANY DEFICIENT WIRING OR POOR WORKMANSHIP AND ANY CIRCUITS THAT FEED MULTIPLE TENANT SPACES. INFORM THE OWNER OF ANY SUCH CONDITIONS AND PROVIDE AN ESTIMATE TO CORRECT OR MAKE ADDITIONAL IMPROVEMENTS.
  7. EXISTING OUTLETS THAT DO NOT MATCH BUILDING STANDARDS SHALL BE REPLACED AS NECESSARY. PROVIDE BLANK PLATES FOR ANY EXISTING ABANDONED TELE/DATA LOCATIONS THAT DO NOT HAVE PLATES.
  8. CONTRACTOR TO CONFIRM THAT THE SPACE HAS 2" CONDUIT GROUNDED TO A #6 GROUND BAR FROM THE BASE BUILDING TELEPHONE ROOM TO THE TENANT'S NEW TEL/DATA EQUIPMENT WITHIN THEIR SPACE.
  9. PROVIDE A PRICE FOR THE NEW ELECTRICAL PANEL BOARD WITHIN THE TENANT'S SPACE IF SUFFICIENT CIRCUITS DO NOT EXIST IN THE EXISTING BASE BUILDING ELECTRICAL ROOM.

**POWER & SIGNAL NOTES**

- 1 ALL FURNITURE TO BE PROVIDED AND INSTALLED BY TENANT. VERIFY EXACT LOCATIONS WITH FURNITURE DEALER PRIOR TO INSTALLATION OF RELATED POWER & SIGNAL CONNECTIONS.
- 2 EXISTING ELECTRICAL OUTLETS TO REMAIN IF NOT IN CONFLICT WITH OTHER NEW ITEMS.

**LEGENDS**

- INDICATES AREA NOT IN CONTRACT (N.I.C.)
- EXISTING SUITE TO REMAIN. (NO WORK)

**POWER & SIGNAL LEGEND**

- NEW DUPLEX RECEPTACLE, MOUNTED VERTICALLY AT +18" A.F.F., U.O.N. "C" DESIGNATES RECESSED TYPE SOCKET.
- NEW DEDICATED DUPLEX RECEPTACLE, MOUNTED VERTICALLY AT +18" A.F.F., U.O.N.
- NEW DUPLEX RECEPTACLE, MOUNTED 6" ABOVE COUNTER OR SPLASH.
- NEW FOURPLEX RECEPTACLE, MOUNTED 6" ABOVE COUNTER OR SPLASH.
- NEW COMBINATION TELEPHONE/DATA OUTLET MUD RING, WALL-MOUNTED AT 18" A.F.F., U.O.N. PROVIDE PULL ROPE TO ABOVE ACCESSIBLE CEILING SPACE.
- NEW COMBINATION TELEPHONE/DATA OUTLET MUD RING, WALL-MOUNTED 6" ABOVE COUNTER OR SPLASH. PROVIDE PULL ROPE TO ABOVE ACCESSIBLE CEILING SPACE.

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**CORNERSTONE FAMILY PRACTICE**  
1411 S. POTOMAC ST., SUITE 360  
AURORA, COLORADO

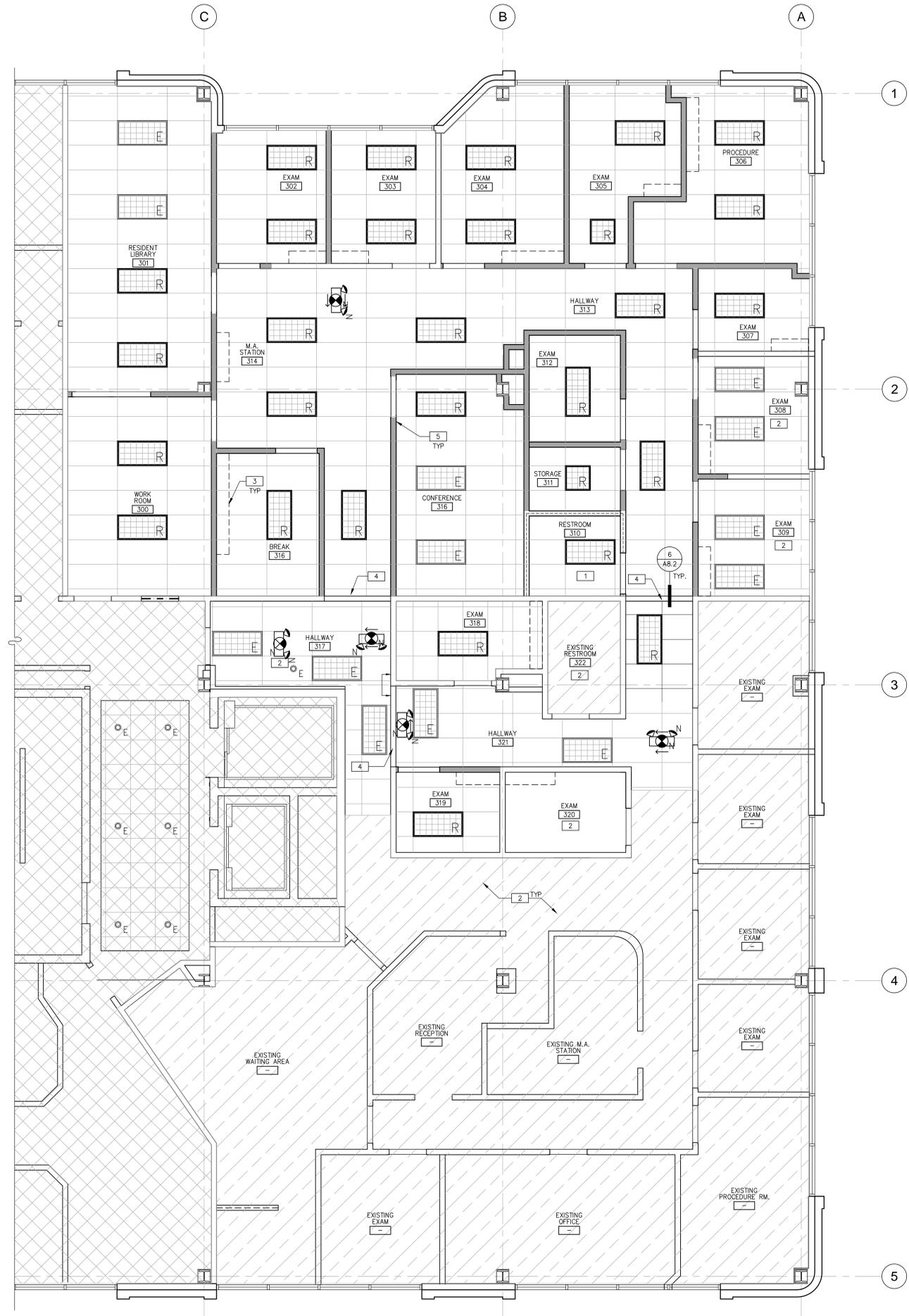
| POWER & SIGNAL PLAN |                  | REMARKS |
|---------------------|------------------|---------|
| DATE                | ISSUE FOR PERMIT | DATE    |
| 5/25/2017           |                  |         |

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|-----------|---------------|
| PA / PM:  | A. GONZALES   |
| DRAWN BY: | C.A.T.        |
| JOB NO.:  | DEN16-6203-00 |

City of Aurora Building Division  
Reviewed for Code Compliance  
Approved as Noted: John Eckert  
Date: Jun 05, 2017  
2015 INTERNATIONAL CODES & 2014 NEC

RSN: 1212616  
Permit #: 2017 1305821

An after-hours inspection to verify required egress illumination may be required during field inspection.  
2015 IBC 1008



**GENERAL NOTES:**

SEE SHEETS A0.1 & A0.2 FOR GENERAL NOTES

- SEE KEYNOTE INFORMATION FOR ANY REQUIRED INSULATION.

**REFLECTED CEILING NOTES**

- CEILING OF THIS ROOM IS TO BE PROVIDED WITH (1) LAYER OF UNFACED FIBERGLASS INSULATION.
- THE CEILING/LIGHTING IN THIS ROOM/AREA IS EXISTING TO REMAIN.
- DASHED LINE INDICATES LOCATION OF UPPER CABINETRY.
- NEW METAL STUDS AND GYPSUM BOARD HEADER TO BE ALIGNED AT TOP OF THE DOORS HEIGHT, U.O.N.
- TYPICAL INSTALLATION OF LIGHT SWITCHES AND T-STATS, SEE 12 AB.2

**LEGENDS**

- [Cross-hatched] INDICATES AREA NOT IN CONTRACT (N.I.C.)
- [Diagonal lines] EXISTING SUITE TO REMAIN (NO WORK)

**CEILING LEGEND**

- [Grid symbol] SUSPENDED CEILING SYSTEM THROUGHOUT TO MATCH EXISTING. 2 AB.2 THRU 5 AB.2
- [Grid symbol] EXISTING 2'x4' SUSPENDED CEILING GRID & TILES TO REMAIN
- [Grid symbol] EXISTING 2'x2' SUSPENDED CEILING GRID & TILES TO REMAIN
- [Grid symbol] EXISTING 2'x4' FLUORESCENT LIGHT FIXTURE TO REMAIN
- [Grid symbol] RELOCATED EXISTING 2'x4' FLUORESCENT LIGHT FIXTURE WITH PARABOLIC LENS & ELECTRIC BALLAST.
- [Circle symbol] EXISTING RECESSED DOWNLIGHT TO REMAIN
- [Exit sign symbol] EXIT SIGN, RE: ENGINEERS SPECIFICATIONS

**NOTE:** ADDITIONAL DIRECTIONAL EXIT SIGNS MAY BE REQUIRED PRIOR TO FINAL INSPECTION AND SUBJECT TO BUILDING INSPECTOR.

**WARE, MALCOLM**  
Leading Design for Commercial Real Estate

architecture  
planning  
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civil engineering  
1600 champa st.  
suite 350  
denver, colorado 80202  
p 720.488.2626



**CORNERSTONE FAMILY PRACTICE**  
1411 S. POTOMAC ST., SUITE 360  
AURORA, COLORADO

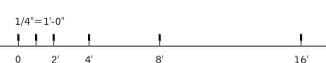
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|------------------------|-----------|------------------|------|---------|
| DATE                   | 5/25/2017 | ISSUE FOR PERMIT |      |         |

|           |               |
|-----------|---------------|
| PA / PM:  | A. GONZALES   |
| DRAWN BY: | C.A.T.        |
| JOB NO.:  | DEN16-6203-00 |

SHEET  
**A4.1**  
THU, 25 MAY 2017

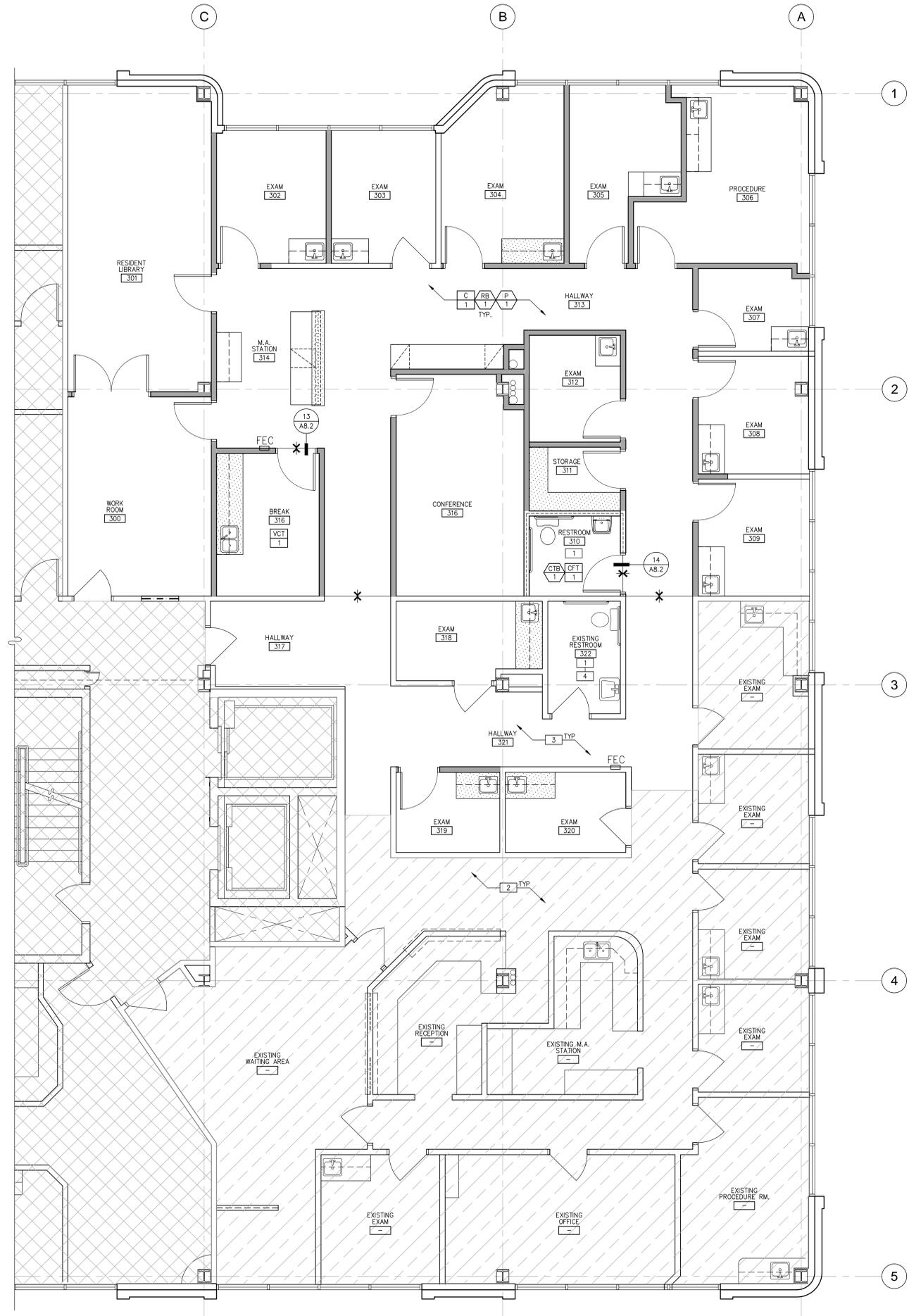
City of Aurora Building Division  
Reviewed for Code Compliance  
Approved as Noted: John Eckert  
Date: Jun 05, 2017  
2015 INTERNATIONAL CODES & 2014 NEC

RSN: 1212616  
Permit #: 2017 1305821



**REFLECTED CEILING PLAN**  
SCALE: 1/4"=1'-0"

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**GENERAL NOTES:**  
SEE SHEETS A0.1 & A0.2 FOR GENERAL NOTES

- SEE ENLARGED RESTROOM ELEVATIONS FOR WALL FINISHES.
- SEE MILLWORK ELEVATIONS FOR COUNTERTOP AND CABINERY FINISHES.
- PROVIDE APPROPRIATE SEALER FOR ALL NEW FINISHES PER MANUFACTURER'S RECOMMENDATION.
- PROTECT FINISHES FROM MARKS, INDENTATIONS, AND OTHER DAMAGE FROM CONSTRUCTION OPERATIONS AND PLACEMENT OF EQUIPMENT AND FIXTURES DURING REMAINDER OF CONSTRUCTION PERIOD. USE PROTECTION METHODS RECOMMENDED IN WRITING BY MANUFACTURER.
- INSTALLATION LEVELS OF GYPSUM BOARD FINISHING AS FOLLOWS:
  - LEVEL 1 FINISH: WHEN ABOVE FINISHED CEILINGS AND CONCEALED FROM VIEW.
  - LEVEL 2 FINISH: AS A SUBSTRATE FOR TILE.
  - LEVEL 3 FINISH: WHEN SCHEDULED TO RECEIVE A HEAVY OR MEDIUM TEXTURED FINISH.
  - LEVEL 4 FINISH: IN OFFICES AND OTHER AREAS THAT RECEIVE LOWER PUBLIC TRAFFIC AND VISIBILITY.
  - LEVEL 5 FINISH: FOR ALL WALLS AND CEILINGS TO RECEIVE A PAINTED FINISH, LIGHTLY TEXTURED FINISH.
- ROOMS TO RECEIVE PAINT (P-1), RUBBER BASE (RB-1) AND CARPET (C-1), U.O.N.
- PREPARE WALLS TO RECEIVE (1) COAT OF PRIMER AND (2) COATS OF EGGSHELL PAINT, U.O.N.

**FINISH NOTES**

- NEW PAINT IN THIS ROOM TO BE SEMI-GLOSS.
- EXISTING FINISHES TO REMAIN IN THIS AREA.
- PATCH FLOOR FINISHES AT DEMOLITION LOCATIONS ONLY. PROVIDE NEW DRYWALL AND PAINT TOUCH-UP.
- EXISTING FLOORING TO REMAIN IN THIS AREA.

**LEGENDS**

- INDICATES AREA NOT IN CONTRACT (N.I.C.)
- EXISTING SUITE TO REMAIN (NO WORK)

**SYMBOLS LEGEND**

- INDICATES LINE OF FLOOR TRANSITION
- INDICATES LOCATION OF NON-TYPICAL WALL FINISH

**FINISH LEGEND**

- WALL FINISHES**
- ITEM: PAINT - TYPICAL THROUGHOUT, U.O.N.  
MFR: T.B.D.  
COLOR/NO: T.B.D.  
FINISH: T.B.D.
  - FOR ADDITIONAL INFORMATION AND REQUIREMENTS REGARDING PAINT SEE [www.waremalcomb.com/ws/09900-001.pdf](http://www.waremalcomb.com/ws/09900-001.pdf)**
  - ITEM: RUBBER BASE  
MFR: T.B.D.  
COLOR/NO: T.B.D.  
SIZE: T.B.D.  
STYLE: STRAIGHT @ CARPET / COVERED @ RESILIENT FLOORING
  - ITEM: CERAMIC TILE BASE  
MFR: T.B.D.  
COLOR/NO: T.B.D.  
SIZE: T.B.D.  
GROUT: T.B.D.
  - FOR ADDITIONAL INFORMATION AND REQUIREMENTS REGARDING CERAMIC TILE SEE [www.waremalcomb.com/ws/09310-001.pdf](http://www.waremalcomb.com/ws/09310-001.pdf)**
- FLOOR FINISHES**
- ITEM: CARPET - TYPICAL THROUGHOUT, U.O.N.  
MFR: T.B.D.  
STYLE: T.B.D.  
COLOR/NO: T.B.D.  
INSTALLATION: GULIE-DOWN
  - FOR ADDITIONAL INFORMATION AND REQUIREMENTS REGARDING CARPET SEE [www.waremalcomb.com/ws/09680-001.pdf](http://www.waremalcomb.com/ws/09680-001.pdf)**
  - ITEM: VINYL COMPOSITION TILE - FIELD TILE  
MFR: T.B.D.  
COLOR/NO: T.B.D.  
SIZE: T.B.D.
  - FOR ADDITIONAL INFORMATION AND REQUIREMENTS REGARDING RESILIENT FLOOR COVERING SEE [www.waremalcomb.com/ws/09650-001.pdf](http://www.waremalcomb.com/ws/09650-001.pdf)**
  - ITEM: CERAMIC FLOOR TILE  
MFR: T.B.D.  
COLOR/NO: T.B.D.  
SIZE: T.B.D.  
GROUT: T.B.D.
  - FOR ADDITIONAL INFORMATION AND REQUIREMENTS REGARDING CERAMIC TILE SEE [www.waremalcomb.com/ws/09310-001.pdf](http://www.waremalcomb.com/ws/09310-001.pdf)**
- MISCELLANEOUS FINISHES**
- ITEM: PLASTIC LAMINATE - HORIZONTAL SURFACES  
MFR: T.B.D.  
COLOR/NO: T.B.D.
  - ITEM: PLASTIC LAMINATE - VERTICAL SURFACES  
MFR: T.B.D.  
COLOR/NO: T.B.D.



City of Aurora Building Division  
Reviewed for Code Compliance  
Approved as Noted: *John Eckert*  
Date: **Jun 08, 2017**  
2015 INTERNATIONAL CODES & 2014 NEC

RSN: 1212616  
Permit #: 2017 1305821

**FINISH PLAN**  
SCALE: 1/4"=1'-0"



**WARE, MALCOLM**  
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architecture  
planning  
interiors  
graphics  
civil engineering  
1600 champs st.  
suite 350  
denver, colorado 80202  
p 720.468.2626



**CORNERSTONE FAMILY PRACTICE**  
1411 S. POTOMAC ST., SUITE 360  
AURORA, COLORADO

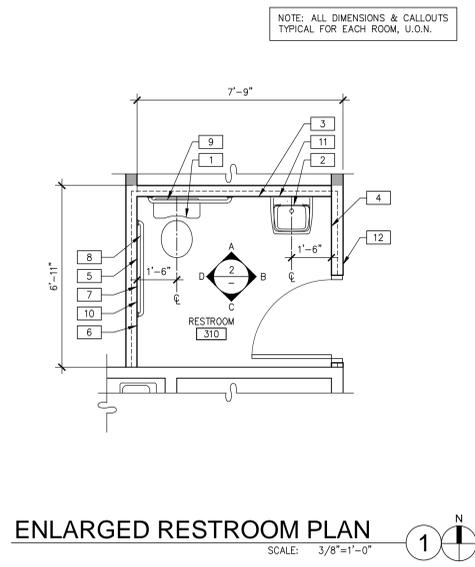
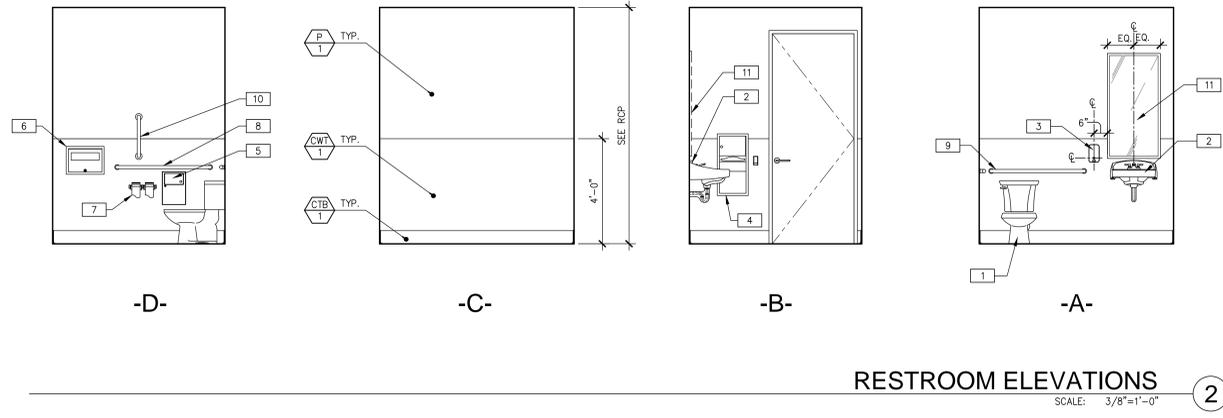
| FINISH PLAN |           | REMARKS          | DATE |
|-------------|-----------|------------------|------|
| DATE        | 5/25/2017 | ISSUE FOR PERMIT |      |
| DATE        |           | REMARKS          |      |
| DATE        |           | REMARKS          |      |

PA / PM: A. GONZALES  
DRAWN BY: C.A.T.  
JOB NO.: DEN16-6203-00

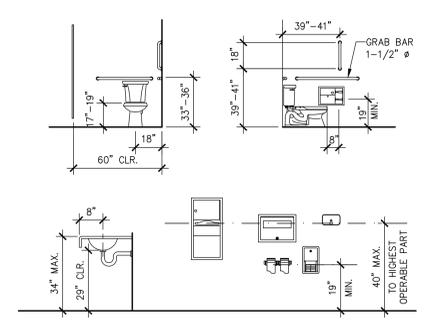
SHEET  
**A5.1**  
Thu, 25 May 2017

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This plan was reviewed for adopted codes and **NOT** for compliance with **ADA** or **FHA** accessibility requirements. Contact 800-949-4232 (**ADA**) and 303-894-7822 x 325 (**FHA**) for federal accessibility requirements that apply to your project.



**RESTROOM MOUNTING HEIGHTS**



- SEE SHEETS A0.1 & A0.2 FOR GENERAL NOTES**  
**SEE SHEET A0.3 FOR RESTROOM ACCESSIBILITY NOTES & DETAILS**  
**SEE SHEET A5.1 FOR FINISHES INFORMATION**
- RESTROOM NOTES**
- EXISTING WATER CLOSET - FULLY ACCESSIBLE, FLOOR-MOUNTED TANK TYPE TO BE RELOCATED AT THIS RESTROOM.
  - EXISTING WALL-HUNG, LAVATORY AND FAUCETS TO BE RELOCATED AT THIS RESTROOM.
  - NEW SOAP DISPENSER - WALL-MOUNTED, BOBRICK B-2111. (OR EQUAL)
  - REUSE PAPER TOWEL RECEPTACLE FROM DEMO
  - NEW SANITARY NAPKIN DISPOSAL, RECESSED - BOBRICK B-353 (OR EQUAL).
  - REUSE TOILET SEAT COVER DISPENSER
  - REUSE MULTI-ROLL TOILET TISSUE DISPENSER
  - REUSE GRAB BAR
  - REUSE GRAB BAR
  - NEW 18" GRAB BAR - TOILET COMPARTMENT VERTICAL SIDE GRAB BAR, BOBRICK B-5806x18, 18" X 1-1/2" DIAMETER GRAB-BAR WITH BOBRICK B-2583 CONCEALED ANCHOR PLATES.
  - EXISTING MIRROR AT SINK TO BE RELOCATED AT THIS RESTROOM.
  - NEW ADA WALL-MOUNTED SIGNAGE. SEE 20 A0.3

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1600 champa st.  
suite 850  
denver, colorado 80202  
p 720.488.2626

**THOMAS CHANKEN**  
REGISTERED ARCHITECT  
306199  
5-25-17

City of Aurora Building Division  
Reviewed for Code Compliance  
Approved as Noted: *John Eckert*  
Date: **Jun 08, 2017**  
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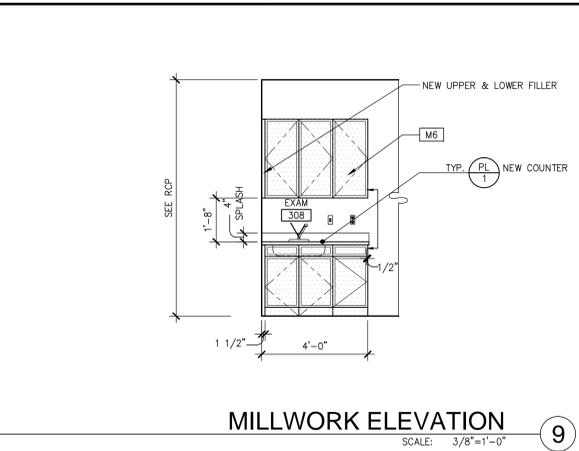
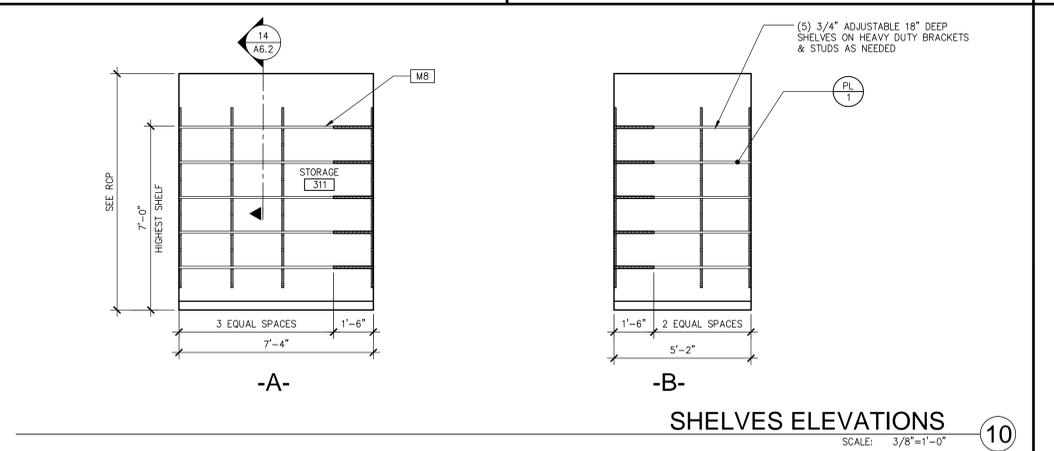
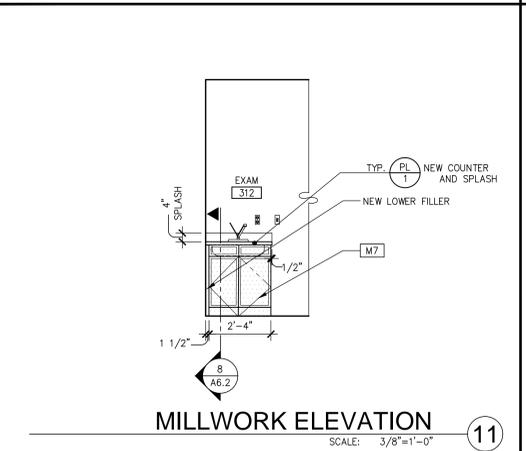
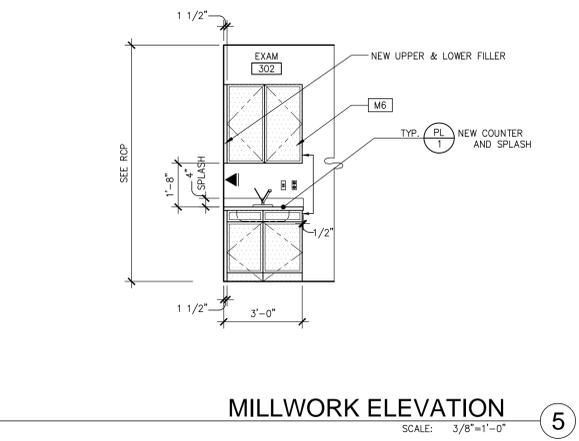
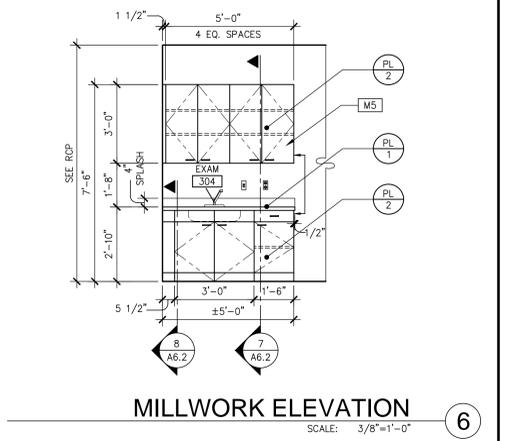
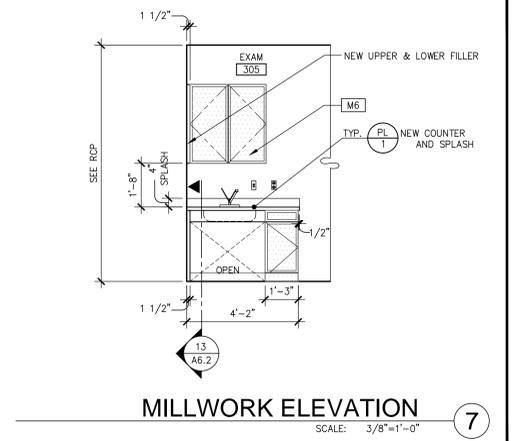
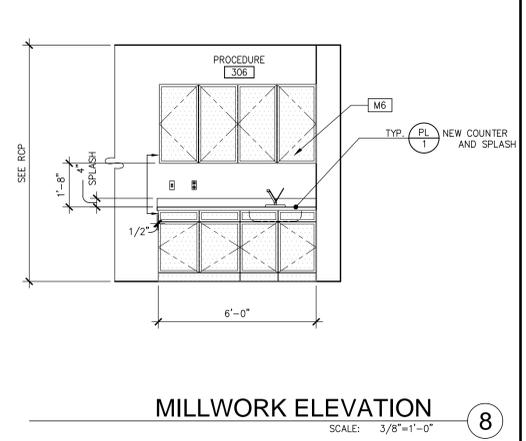
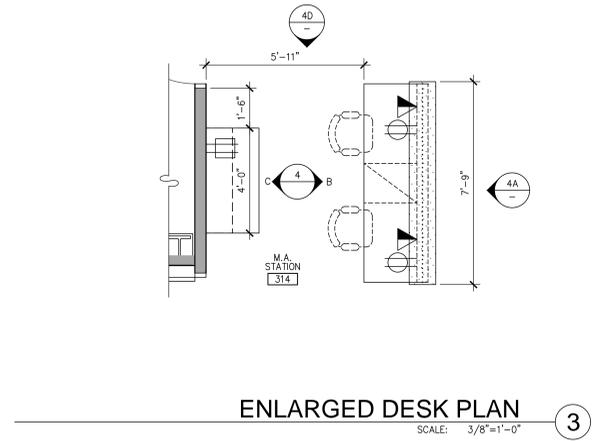
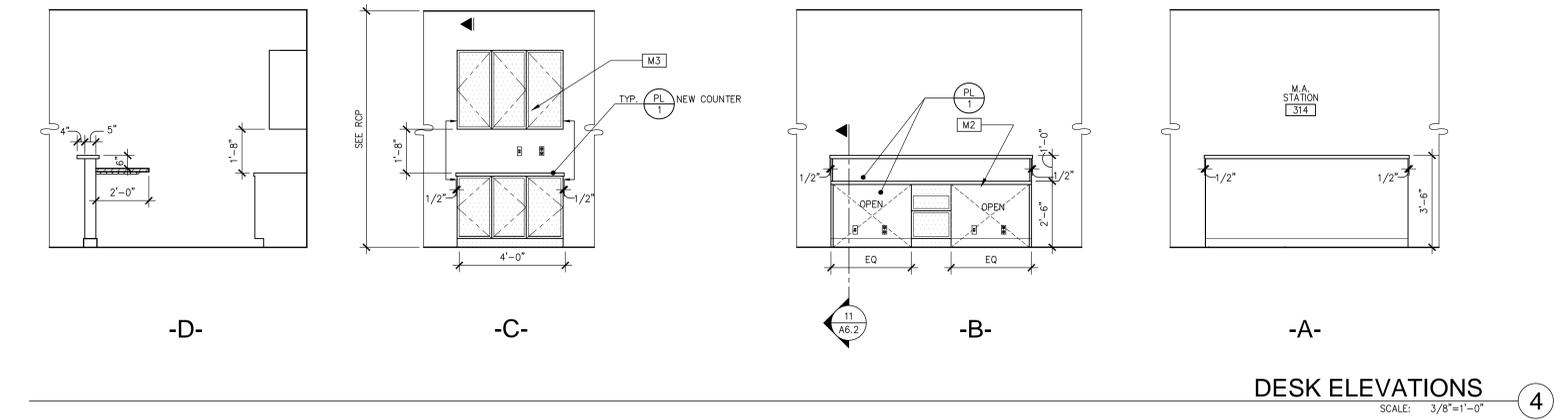
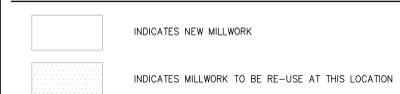
**MILLWORK/CABINETRY NOTES:**

- FOR ADDITIONAL INFORMATION AND REQUIREMENTS REGARDING INTERIOR ARCHITECTURAL WOODWORK SEE [www.waremalcomb.com/ws/06402-001.pdf](http://www.waremalcomb.com/ws/06402-001.pdf)
- ALL MILLWORK SHALL CONFORM TO THE CURRENT WOODWORK INSTITUTE STANDARDS [ PREMIUM GRADE ]. ALL CABINETRY SHALL CONFORM TO THE CURRENT WOODWORK INSTITUTE STANDARDS [ PREMIUM GRADE ].
  - SHOP DRAWINGS FOR ALL CABINETRY AND MILLWORK ARE REQUIRED TO BE SUBMITTED TO ARCHITECT AND OWNER FOR APPROVAL PRIOR TO FABRICATION AND INSTALLATION.
  - DOOR PULLS SHALL BE: OUTWATER "STEEL RAIL HANDLES", MODEL: PART #PULL-7030-SC, 5-3/4" WIDE FINISH: SATIN CHROME. INFO: PH: (800) 835-4400 WEB: WWW.OUTWATER.COM
  - CABINET HINGES SHALL BE: "CLIP TOP" 120 DEGREE OPENING MODEL: GRASS "3700 SERIES" 110 DEGREE OPENING, HAFELE "H-SERIES" 110 DEGREE OPENING.
  - DRAWER SLIDES SHALL BE: "STANDARD SERIES" FULL EXTENSION, SELF-CLOSING MODEL: GRASS "6600 SERIES" FULL EXTENSION, SELF CLOSING, HAFELE "SOFT ROLLER 45" FULL EXTENSION, SELF-CLOSING
  - COUNTERTOPS SHALL HAVE BACK-SPLASHES ONLY WHERE SHOWN ON ELEVATION.
  - CABINET INTERIORS SHALL BE WHITE MELAMINE, INCLUDING EDGES.
  - INTERIOR SHELVING SHALL BE COVERED IN WHITE MELAMINE.
  - DOORS SHALL BE OF FLUSH OVERLAY CONSTRUCTION.
  - DOORS EDGES SHALL BE EDGE BANDED TO MATCH THE FRONTS.
  - INTERIOR OF DOOR SHALL BE FACED WITH SAME MATERIAL AS THE FRONTS.
  - NEW CABINET DOOR TO BE NO LESS THAN 12" WIDE AND NO GREATER THAN 18" WIDE U.O.N.
  - (\*) VERIFY ALL EQUIPMENT CLEARANCES.
  - PROVIDE LIMITER TO CABINET DOOR HARDWARE ON DOORS ADJACENT TO WALLS.

**MILLWORK KEYNOTES**

- M1** NEW UPPER & LOWER CABINETRY WITH DRAWERS, PROVIDE (1) BANK OF DRAWERS, BACK SPLASH, EXISTING SINGLE-BOWL SINK TO BE RE-USE AT THIS MILLWORK. PROVIDE GARBAGE DISPOSAL.
- M2** CUSTOM M.A. STATION DESK WITH TRANSACTION TOP. EXISTING BOX/BOX/FILE TO BE RELOCATED AT THIS DESK. CLEANED, POLISHED, AND TOUCHED-UP AS REQUIRED FOR "LIKE NEW" CONDITION. COORDINATE GROMMET LOCATION ON SITE.
- M3** EXISTING UPPER & LOWER CABINETRY TO BE RELOCATED AT THIS LOCATION. CLEANED, POLISHED AND TOUCHED-UP AS REQUIRED FOR "LIKE NEW" CONDITION. NEW COUNTER, NO BACK SPLASH.
- M4** WORK COUNTER WITH BUILT-IN WALL BRACKETS AND UPPER CABINETRY. EXISTING BOX/BOX/FILE DRAWERS TO BE RELOCATED AT THIS COUNTER. CLEANED, POLISHED AND TOUCHED-UP AS REQUIRED FOR "LIKE NEW" CONDITION. COORDINATE GROMMET LOCATION ON SITE.
- M5** NEW UPPER & LOWER CABINETRY WITH DRAWERS, BACK SPLASH AT WALLS AND SINGLE-BOWL STAINLESS STEEL SINK WITH "HI-ARC" FAUCET WITH LEVEL HANDLES.
- M6** EXISTING UPPER & LOWER CABINETRY TO BE RELOCATED AT THIS LOCATION. CLEANED, POLISHED AND TOUCHED-UP AS REQUIRED FOR "LIKE NEW" CONDITION. NEW COUNTER, BACK SPLASH AT WALLS AND SINGLE-BOWL STAINLESS STEEL SINK WITH "HI-ARC" FAUCET WITH LEVEL HANDLES.
- M7** EXISTING LOWER CABINETRY TO BE RELOCATED AT THIS LOCATION. CLEANED, POLISHED AND TOUCHED-UP AS REQUIRED FOR "LIKE NEW" CONDITION. NEW COUNTER, BACK SPLASH AT WALLS AND SINGLE-BOWL STAINLESS STEEL SINK WITH "HI-ARC" FAUCET WITH LEVEL HANDLES.
- M8** NEW (5) 18" DEEP ADJUSTABLE SHELVES ON HEAVY-DUTY BRACKETS.

**MILLWORK LEGEND**



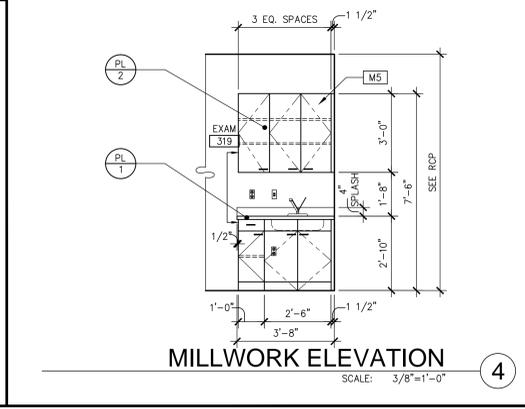
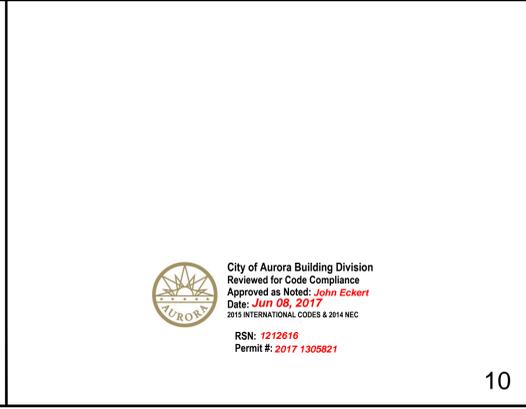
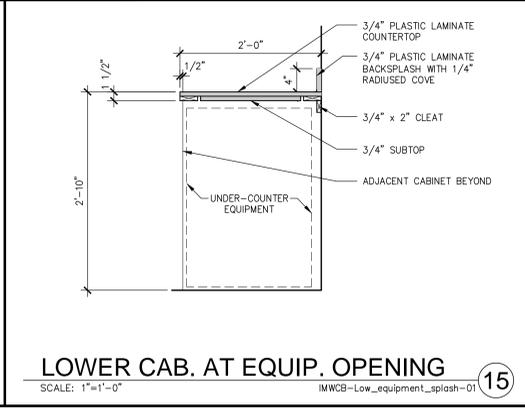
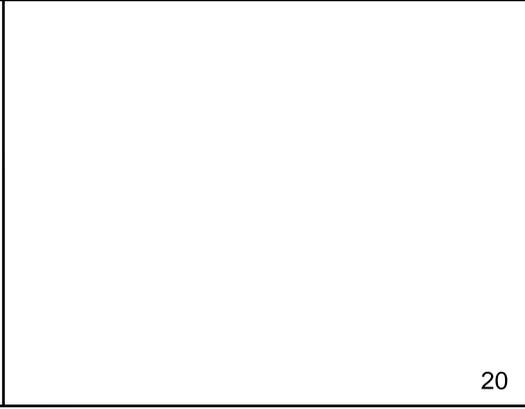
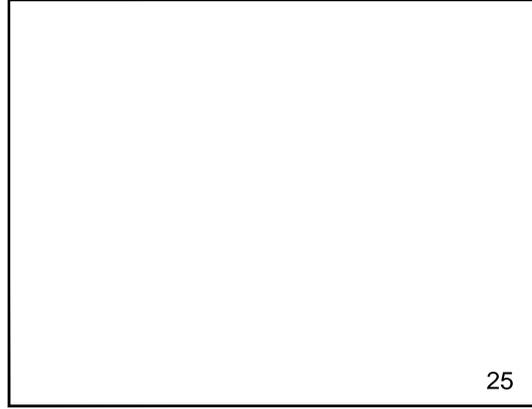
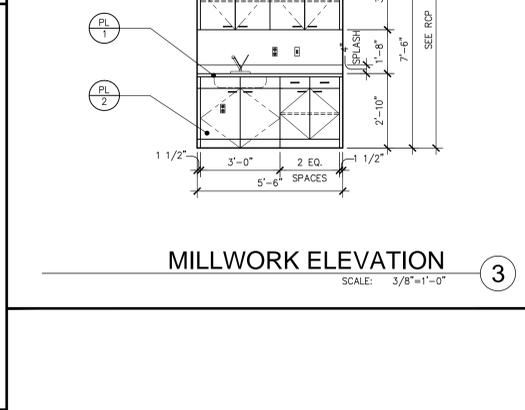
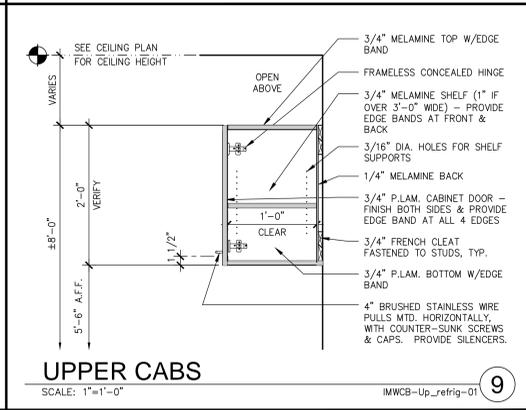
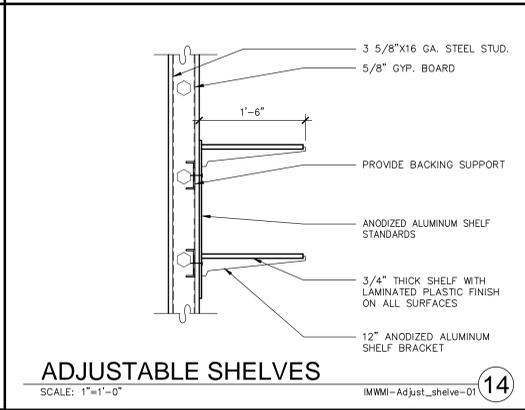
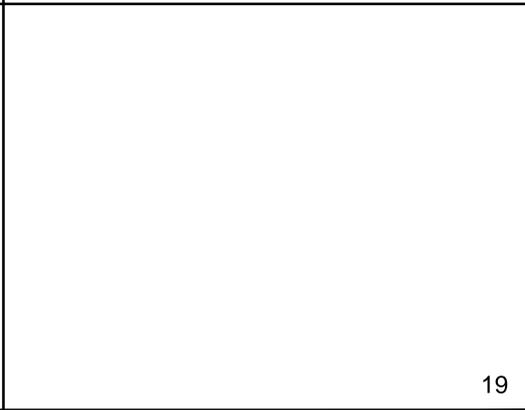
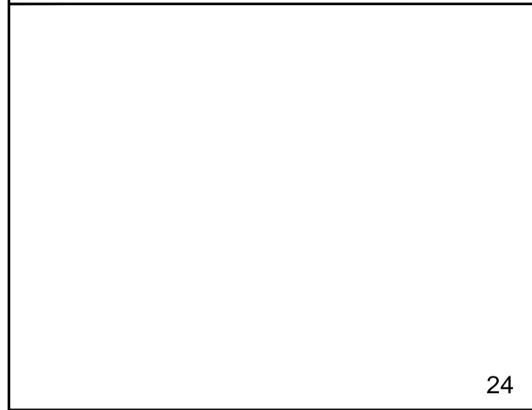
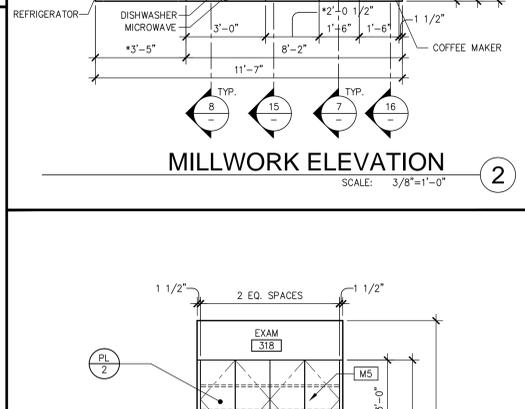
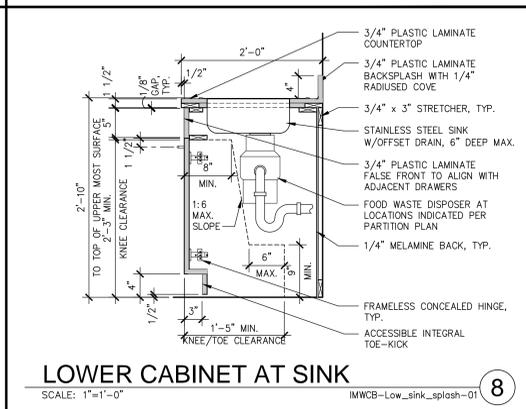
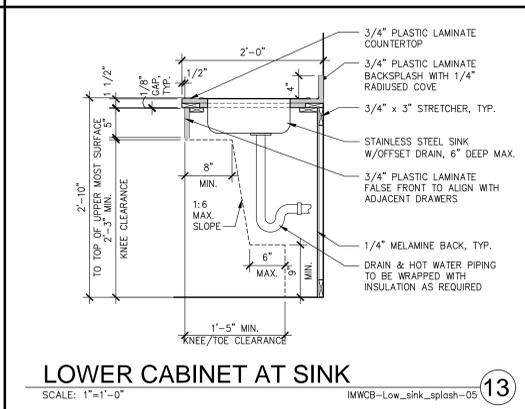
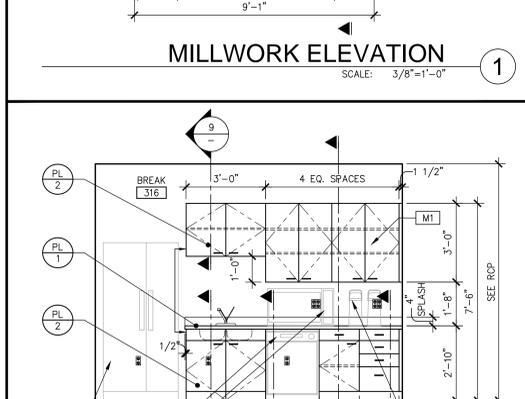
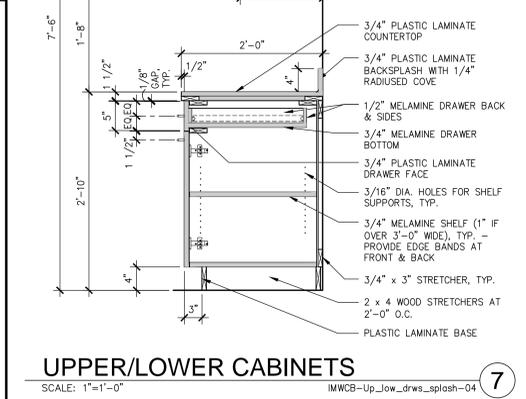
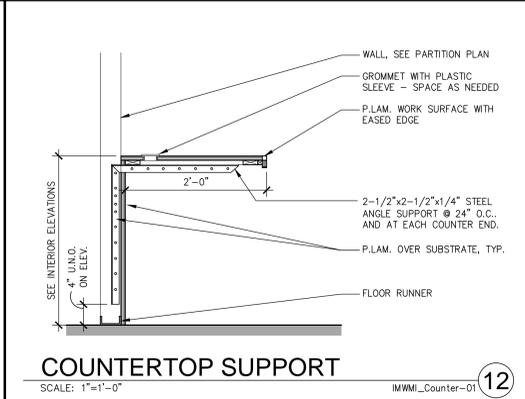
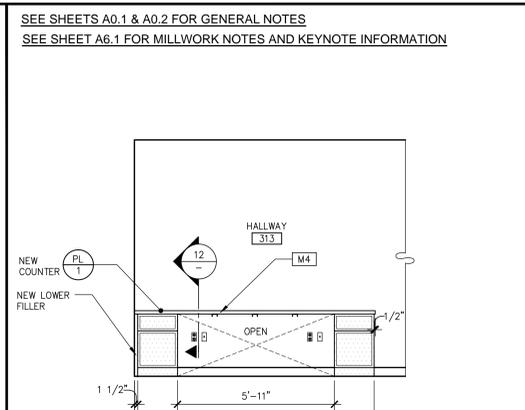
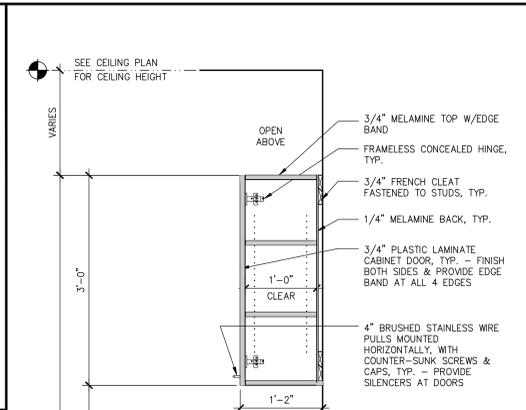
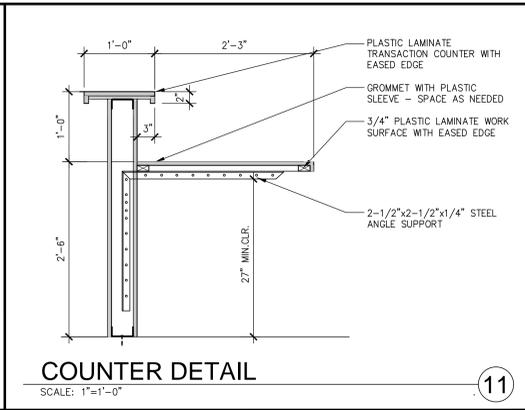
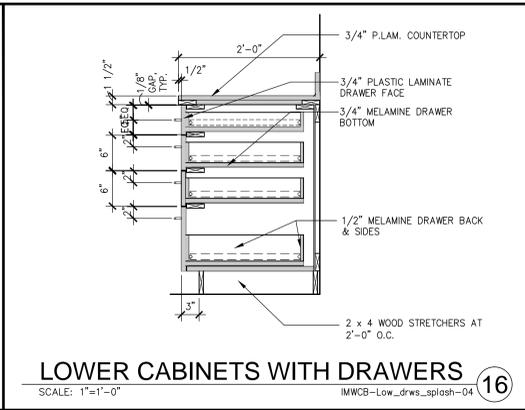
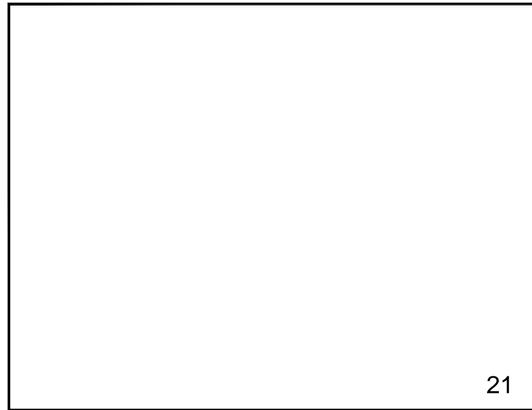
**CORNERSTONE FAMILY PRACTICE**  
1411 S. POTOMAC ST., SUITE 360  
AURORA, COLORADO

**ENLARGED RR PLAN, RR ELEVATIONS & MILLWORK ELEVS.**

| DATE      | REVISIONS | ISSUE FOR PERMIT | DATE | REMARKS |
|-----------|-----------|------------------|------|---------|
| 5/25/2017 |           |                  |      |         |

PA / PM: A. GONZALES  
DRAWN BY: C.A.T.  
JOB NO.: DEN16-6203-00

SHEET  
**A6.1**  
17.25 May 2017



City of Aurora Building Division  
Reviewed for Code Compliance  
Approved as Noted: **John Eckert**  
Date: **Jun 06, 2017**  
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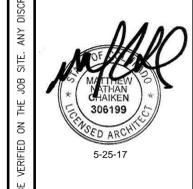
**MILLWORK ELEVATIONS & DETAILS**

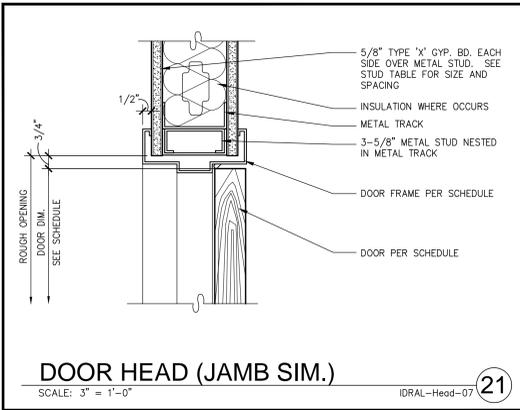
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| 5/25/2017 <td>ISSUE FOR PERMIT <td></td> <td></td> </td> | ISSUE FOR PERMIT <td></td> <td></td> |      |         |

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DRAWN BY: C.A.T.  
JOB NO.: DEN16-6203-00

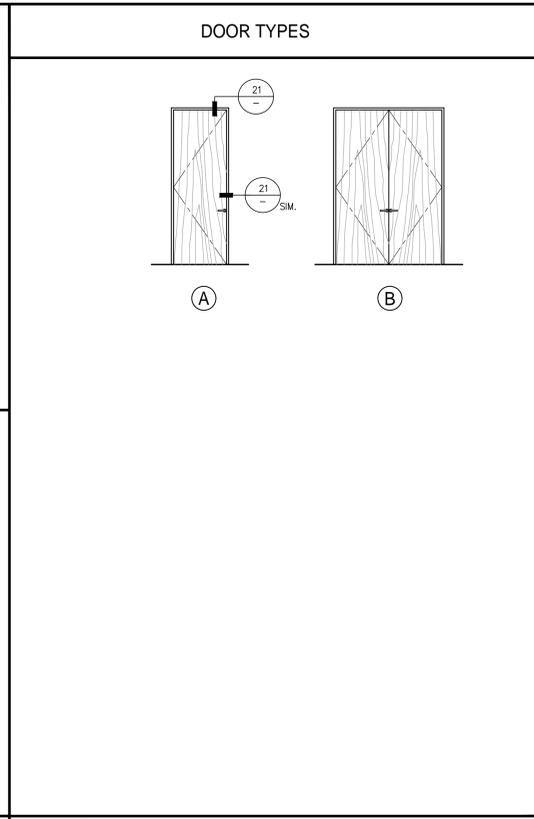
SHEET  
**A6.2**  
Rev. 30 May 2017

**CORNERSTONE FAMILY PRACTICE**  
1411 S. POTOMAC ST., SUITE 360  
AURORA, COLORADO





**DOOR HEAD (JAMB SIM.)**  
SCALE: 3" = 1'-0" IDRAL-Head-07 **21**



**DOOR SCHEDULE**

| DOOR NO. | ROOM NO.        | DOOR |            |              |        |                |              |        | FRAME        |              |        | HWWARE GROUP | OPERAT. HWWARE. | ELECT. | GASKET. | REMARKS |
|----------|-----------------|------|------------|--------------|--------|----------------|--------------|--------|--------------|--------------|--------|--------------|-----------------|--------|---------|---------|
|          |                 | TYPE | WIDTH      | HEIGHT       | THICK  | MATERIAL       | FINISH       | RATING | MATERIAL     | FINISH       | RATING |              |                 |        |         |         |
| 300      | 300 WORK ROOM   | B    | PAIR 3'-0" | MATCH EXIST. | 1-3/4" | MATCH EXISTING | MATCH EXIST. | -      | MATCH EXIST. | MATCH EXIST. | -      | B1           | 1e              | -      | -       |         |
| 300a     | 300 WORK ROOM   | A    | PAIR 3'-0" | MATCH EXIST. | 1-3/4" | MATCH EXISTING | MATCH EXIST. | -      | MATCH EXIST. | MATCH EXIST. | -      | B1           | 1e              | -      | -       | 1       |
| 300b     | 300b WORK ROOM  | A    | PAIR 3'-0" | MATCH EXIST. | 1-3/4" | MATCH EXISTING | MATCH EXIST. | -      | MATCH EXIST. | MATCH EXIST. | -      | B1           | 1e              | -      | -       | 1       |
| 301      | 301 RESIDENT RM | A    | 3'-0"      | MATCH EXIST. | 1-3/4" | MATCH EXISTING | MATCH EXIST. | -      | MATCH EXIST. | MATCH EXIST. | -      | B1           | 1e              | -      | -       | 1       |
| 302      | 302 EXAM        | A    | 3'-0"      | MATCH EXIST. | 1-3/4" | MATCH EXISTING | MATCH EXIST. | -      | MATCH EXIST. | MATCH EXIST. | -      | B1           | 1e              | -      | -       | 1       |
| 303      | 303 EXAM        | A    | 3'-0"      | MATCH EXIST. | 1-3/4" | MATCH EXISTING | MATCH EXIST. | -      | MATCH EXIST. | MATCH EXIST. | -      | B1           | 1e              | -      | -       | 1       |
| 304      | 304 EXAM        | A    | 3'-0"      | MATCH EXIST. | 1-3/4" | MATCH EXISTING | MATCH EXIST. | -      | MATCH EXIST. | MATCH EXIST. | -      | B1           | 1e              | -      | -       | 1       |
| 305      | 305 EXAM        | A    | 3'-0"      | MATCH EXIST. | 1-3/4" | MATCH EXISTING | MATCH EXIST. | -      | MATCH EXIST. | MATCH EXIST. | -      | B1           | 1e              | -      | -       | 1       |
| 306      | 306 PROCEDURE   | A    | 3'-0"      | MATCH EXIST. | 1-3/4" | MATCH EXISTING | MATCH EXIST. | -      | MATCH EXIST. | MATCH EXIST. | -      | B1           | 1e              | -      | -       | 1       |
| 307      | 307 EXAM        | A    | 3'-0"      | MATCH EXIST. | 1-3/4" | MATCH EXISTING | MATCH EXIST. | -      | MATCH EXIST. | MATCH EXIST. | -      | B1           | 1e              | -      | -       | 1       |
| 308      | 308 EXAM        | A    | 3'-0"      | MATCH EXIST. | 1-3/4" | MATCH EXISTING | MATCH EXIST. | -      | MATCH EXIST. | MATCH EXIST. | -      | B1           | 1e              | -      | -       | 1       |
| 309      | 309 EXAM        | A    | 3'-0"      | MATCH EXIST. | 1-3/4" | MATCH EXISTING | MATCH EXIST. | -      | MATCH EXIST. | MATCH EXIST. | -      | B1           | 1e              | -      | -       | 1       |
| 310      | 310 RESTROOM    | A    | 3'-0"      | MATCH EXIST. | 1-3/4" | MATCH EXISTING | MATCH EXIST. | -      | MATCH EXIST. | MATCH EXIST. | -      | B1           | 1d              | -      | -       | 1       |
| 311      | 311 STORAGE     | A    | 3'-0"      | MATCH EXIST. | 1-3/4" | MATCH EXISTING | MATCH EXIST. | -      | MATCH EXIST. | MATCH EXIST. | -      | B1           | 1a              | -      | -       | 1       |
| 312      | 312 EXAM        | A    | 3'-0"      | MATCH EXIST. | 1-3/4" | MATCH EXISTING | MATCH EXIST. | -      | MATCH EXIST. | MATCH EXIST. | -      | B1           | 1e              | -      | -       | 1       |
| 315      | 315 CONFERENCE  | A    | 3'-0"      | MATCH EXIST. | 1-3/4" | MATCH EXISTING | MATCH EXIST. | -      | MATCH EXIST. | MATCH EXIST. | -      | B1           | 1e              | -      | -       | 1       |
| 316      | 316 BREAK       | A    | 3'-0"      | MATCH EXIST. | 1-3/4" | MATCH EXISTING | MATCH EXIST. | -      | MATCH EXIST. | MATCH EXIST. | -      | B1           | 1e              | -      | -       | 1       |
| 319      | 319 EXAM        | A    | 3'-0"      | MATCH EXIST. | 1-3/4" | MATCH EXISTING | MATCH EXIST. | -      | MATCH EXIST. | MATCH EXIST. | -      | B1           | 1e              | -      | -       | 1       |

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**HARDWARE GROUPS**

**SINGLE WOOD OR HOLLOW METAL DOOR**  
(\* = QUANTITY, TYPE AND SIZE DETERMINED BY DOOR TYPE AND SIZE. MATCH BUILDING STANDARDS)

**B1 - STANDARD DOOR**

- \* EA HINGE
- 1 EA OPERATING HARDWARE
- 1 EA STOP

**PAIR WOOD OR HOLLOW METAL DOOR**  
(\* = QUANTITY, TYPE AND SIZE DETERMINED BY DOOR TYPE AND SIZE. MATCH BUILDING STANDARDS)

**C1 - STANDARD DOOR**

- \* EA HINGE
- 2 EA FLUSH BOLTS
- 1 EA OPERATING HARDWARE
- 1 EA ASTRAGAL
- 2 EA STOP

**HARDWARE SPECIFICATIONS**

**BUILDING STANDARDS APPLY**

Provide lever or other approved hardware on all new and relocated doors.  
**2009 ICC/ANSI 117.1 309.4**

**DOOR HARDWARE**

**OPERATING HARDWARE**

- CYLINDRICAL LOCKS - BUILDING STANDARDS (FOR USE ON INTERIOR DOORS ONLY)**
  - a. STOREROOM LOCK
  - b. OFFICE LOCK
  - c. ENTRANCE LOCK
  - d. BATH PRIVACY LOCK
  - e. PASSAGE LATCH
  - f. DOUBLE CYLINDER VESTIBULE LOCK
  - g. CLASSROOM LOCK
  - h. DOUBLE CYLINDER CLASSROOM LOCK
  - i. ELECTRIC LOCKSET (FAIL SAFE OR FAIL SECURE AS REQUIRED)
- MORTISE LOCKS - BUILDING STANDARDS (FOR USE ON EXTERIOR AND INTERIOR DOORS)**
  - a. STOREROOM LOCK
  - b. OFFICE LOCK
  - c. ENTRANCE LOCK
  - d. BATH PRIVACY LOCK
  - e. PASSAGE LATCH
  - f. DOUBLE CYLINDER VESTIBULE LOCK
  - g. CLASSROOM LOCK
  - h. DOUBLE CYLINDER CLASSROOM LOCK
  - i. ELECTRIC LOCKSET (FAIL SAFE OR FAIL SECURE AS REQUIRED)
- PANIC HARDWARE - BUILDING STANDARDS**
  - a. RIM DEVICE
  - b. MORTISE DEVICE
  - c. CONCEALED VERTICAL CABLE DEVICE
  - d. SURFACE VERTICAL ROD DEVICE
  - e. USE FIRE RATED HARDWARE AS REQUIRED FOR FIRE RATING
- PUSH/PULL PLATES - BUILDING STANDARDS**
  - a. PUSH PLATE
  - b. PULL PLATE
- CRL ALL GLASS DOORS HARDWARE - BUILDING STANDARDS**
  - a. PANIC HANDLE
  - b. PANIC HANDLE WITH KEY CYLINDER
  - c. DEADBOLT LOCK HANDLE WITH KEY CYLINDER
  - d. PUSH AND/OR PULL HANDLES

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**GENERAL NOTES**

**SEE SHEET A0.2 FOR GENERAL DOOR NOTES**

- ALL HARDWARE SHALL MEET ALL APPLICABLE NATIONAL, STATE AND LOCAL BUILDING CODES.
- REFER TO THE PARTITION PLAN AND SPECIFICATIONS (IF PROVIDED) FOR ADDITIONAL DOOR INFORMATION.
- ALL DOOR FRAMES TO BE FACTORY FINISHED. U.O.N.
- PROVIDE BUILDING STANDARD DOORS AND FRAME THROUGHOUT. DOOR AND FRAMES MAY BE REUSED OR FROM LANDLORD'S STOCK IF AVAILABLE AND OF ACCEPTABLE QUALITY.
- PROVIDE BUILDING STANDARD LEVER HARDWARE THROUGHOUT EXTENT OF WORK. ALL HARDWARE SHOULD BE CONSISTENT AND OF ONE TYPE. REPLACE THOSE THAT DO NOT MATCH.
- EXISTING DOOR AND FRAMES TO BE REUSED ARE TO BE TOUCHED UP AS REQUIRED TO ACHIEVE "BEST POSSIBLE APPEARANCE".

**REMARK KEY NOTES**

1 REUSE DOOR FROM DEMO OR BUILDING STOCK IF AVAILABLE.

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**DOOR SCHEDULE & DETAILS**

| DATE   | REMARKS                              | DATE | REMARKS |
|--|--------------------------------------|------|---------|
| 5/25/2017 <td>ISSUE FOR PERMIT <td></td> <td></td> </td> | ISSUE FOR PERMIT <td></td> <td></td> |      |         |

**DOOR SCHEDULE**

| DOOR NO. | ROOM NO.        | TYPE | WIDTH      | HEIGHT       | THICK  | MATERIAL       | FINISH       | RATING | MATERIAL     | FINISH       | RATING | HWWARE GROUP | OPERAT. HWWARE. | ELECT. | GASKET. | REMARKS |
|----------|-----------------|------|------------|--------------|--------|----------------|--------------|--------|--------------|--------------|--------|--------------|-----------------|--------|---------|---------|
| 300      | 300 WORK ROOM   | B    | PAIR 3'-0" | MATCH EXIST. | 1-3/4" | MATCH EXISTING | MATCH EXIST. | -      | MATCH EXIST. | MATCH EXIST. | -      | B1           | 1e              | -      | -       |         |
| 300a     | 300 WORK ROOM   | A    | PAIR 3'-0" | MATCH EXIST. | 1-3/4" | MATCH EXISTING | MATCH EXIST. | -      | MATCH EXIST. | MATCH EXIST. | -      | B1           | 1e              | -      | -       | 1       |
| 300b     | 300b WORK ROOM  | A    | PAIR 3'-0" | MATCH EXIST. | 1-3/4" | MATCH EXISTING | MATCH EXIST. | -      | MATCH EXIST. | MATCH EXIST. | -      | B1           | 1e              | -      | -       | 1       |
| 301      | 301 RESIDENT RM | A    | 3'-0"      | MATCH EXIST. | 1-3/4" | MATCH EXISTING | MATCH EXIST. | -      | MATCH EXIST. | MATCH EXIST. | -      | B1           | 1e              | -      | -       | 1       |
| 302      | 302 EXAM        | A    | 3'-0"      | MATCH EXIST. | 1-3/4" | MATCH EXISTING | MATCH EXIST. | -      | MATCH EXIST. | MATCH EXIST. | -      | B1           | 1e              | -      | -       | 1       |
| 303      | 303 EXAM        | A    | 3'-0"      | MATCH EXIST. | 1-3/4" | MATCH EXISTING | MATCH EXIST. | -      | MATCH EXIST. | MATCH EXIST. | -      | B1           | 1e              | -      | -       | 1       |
| 304      | 304 EXAM        | A    | 3'-0"      | MATCH EXIST. | 1-3/4" | MATCH EXISTING | MATCH EXIST. | -      | MATCH EXIST. | MATCH EXIST. | -      | B1           | 1e              | -      | -       | 1       |
| 305      | 305 EXAM        | A    | 3'-0"      | MATCH EXIST. | 1-3/4" | MATCH EXISTING | MATCH EXIST. | -      | MATCH EXIST. | MATCH EXIST. | -      | B1           | 1e              | -      | -       | 1       |
| 306      | 306 PROCEDURE   | A    | 3'-0"      | MATCH EXIST. | 1-3/4" | MATCH EXISTING | MATCH EXIST. | -      | MATCH EXIST. | MATCH EXIST. | -      | B1           | 1e              | -      | -       | 1       |
| 307      | 307 EXAM        | A    | 3'-0"      | MATCH EXIST. | 1-3/4" | MATCH EXISTING | MATCH EXIST. | -      | MATCH EXIST. | MATCH EXIST. | -      | B1           | 1e              | -      | -       | 1       |
| 308      | 308 EXAM        | A    | 3'-0"      | MATCH EXIST. | 1-3/4" | MATCH EXISTING | MATCH EXIST. | -      | MATCH EXIST. | MATCH EXIST. | -      | B1           | 1e              | -      | -       | 1       |
| 309      | 309 EXAM        | A    | 3'-0"      | MATCH EXIST. | 1-3/4" | MATCH EXISTING | MATCH EXIST. | -      | MATCH EXIST. | MATCH EXIST. | -      | B1           | 1e              | -      | -       | 1       |
| 310      | 310 RESTROOM    | A    | 3'-0"      | MATCH EXIST. | 1-3/4" | MATCH EXISTING | MATCH EXIST. | -      | MATCH EXIST. | MATCH EXIST. | -      | B1           | 1d              | -      | -       | 1       |
| 311      | 311 STORAGE     | A    | 3'-0"      | MATCH EXIST. | 1-3/4" | MATCH EXISTING | MATCH EXIST. | -      | MATCH EXIST. | MATCH EXIST. | -      | B1           | 1a              | -      | -       | 1       |
| 312      | 312 EXAM        | A    | 3'-0"      | MATCH EXIST. | 1-3/4" | MATCH EXISTING | MATCH EXIST. | -      | MATCH EXIST. | MATCH EXIST. | -      | B1           | 1e              | -      | -       | 1       |
| 315      | 315 CONFERENCE  | A    | 3'-0"      | MATCH EXIST. | 1-3/4" | MATCH EXISTING | MATCH EXIST. | -      | MATCH EXIST. | MATCH EXIST. | -      | B1           | 1e              | -      | -       | 1       |
| 316      | 316 BREAK       | A    | 3'-0"      | MATCH EXIST. | 1-3/4" | MATCH EXISTING | MATCH EXIST. | -      | MATCH EXIST. | MATCH EXIST. | -      | B1           | 1e              | -      | -       | 1       |
| 319      | 319 EXAM        | A    | 3'-0"      | MATCH EXIST. | 1-3/4" | MATCH EXISTING | MATCH EXIST. | -      | MATCH EXIST. | MATCH EXIST. | -      | B1           | 1e              | -      | -       | 1       |

**DOOR SCHEDULE & DETAILS**

| DATE      | REMARKS          | DATE | REMARKS |
|-----------|------------------|------|---------|
| 5/25/2017 | ISSUE FOR PERMIT |      |         |

PA / PM: A. GONZALES  
DRAWN BY: C.A.T.  
JOB NO.: DEN16-6203-00

City of Aurora Building Division  
Reviewed for Code Compliance  
Approved as Noted: John Eckert  
Date: Jun 08, 2017  
2015 INTERNATIONAL CODES & 2014 NEC  
RSN: 1212616  
Permit #: 2017 1305821

**A7.1**

**WARE, MALCOLM**  
Leading Design for Commercial Real Estate

architecture  
planning  
interiors  
graphics  
civil engineering

1600 champa st.  
suite 850  
denver, colorado 80202  
p 720.448.2626

**CORNERSTONE FAMILY PRACTICE**  
1411 S. POTOMAC ST., SUITE 360  
AURORA, COLORADO

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5-25-17

**MEMBER DEPTH:**  
(EXAMPLE: 6" = 600 X 1/100 INCHES)  
ALL MEMBER DEPTHS ARE TAKEN IN 1/100 INCHES. FOR ALL "T" SECTIONS MEMBER DEPTH IS THE INSIDE DIMENSION.

**FLANGE WIDTH:**  
(EXAMPLE: 1 5/8" = 1.625" = 162 X 1/100 INCHES) ALL FLANGE WIDTHS ARE TAKEN IN 1/100 INCHES.

**MATERIAL THICKNESS:**  
(EXAMPLE: 0.054 IN. = 54 MILS; 1 MIL = 1/1000 IN.) MATERIAL THICKNESS IS THE MINIMUM BASE METAL THICKNESS IN MILS. MINIMUM BASE METAL THICKNESS REPRESENTS 95% OF THE DESIGN THICKNESS.

**STUDS:**  
(EXAMPLE: STUD OR JOIST SECTION = S)  
THE FOUR ALPHA CHARACTERS UTILIZED BY THE DESIGNATOR SYSTEM ARE:  
S = STUD OR JOIST, T = TRACK, U = CHANNEL, F = FURRING

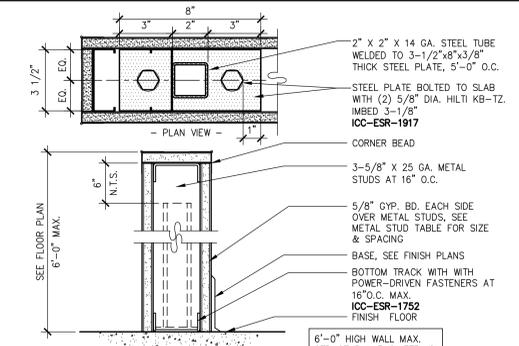
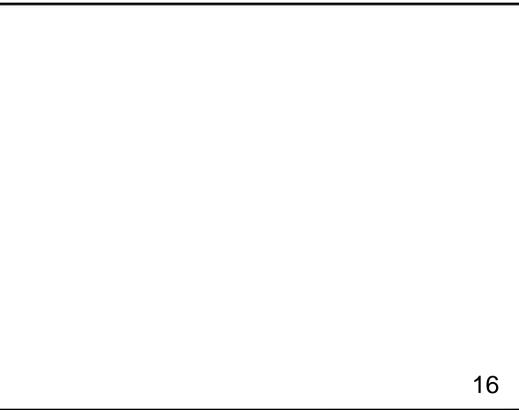
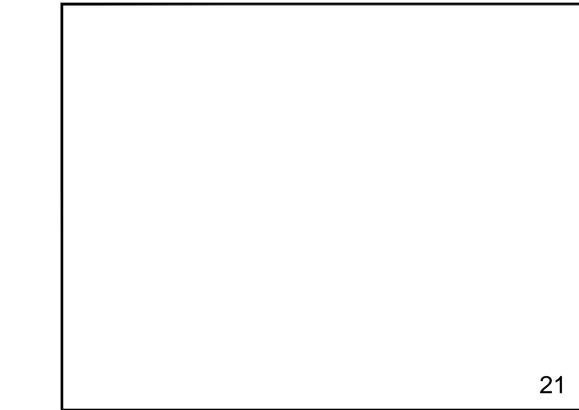
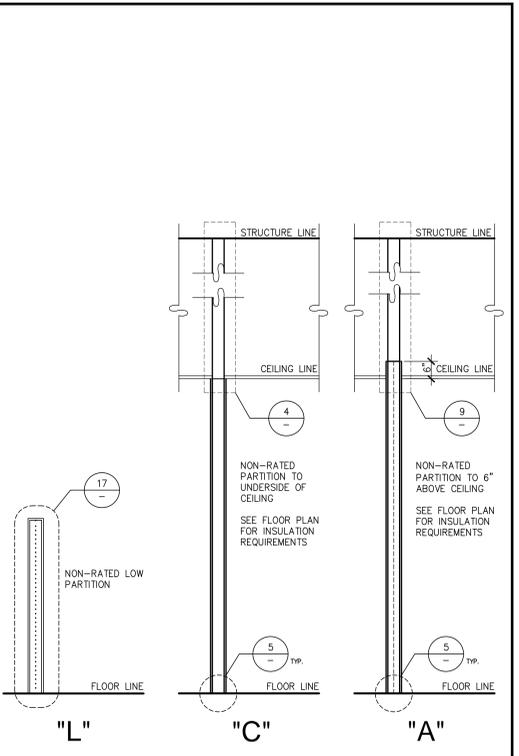
**INTERIOR NON-STRUCTURAL NON-COMPOSITE:**

| (S) STUD MEMBER     | SPACING (IN.) O.C. | 5 PSF L/240 | (S) STUD MEMBER     | SPACING (IN.) O.C. | 5 PSF L/240 |
|---------------------|--------------------|-------------|---------------------|--------------------|-------------|
| 250S125-18          | 12"                | 10'-6"      | 400S125-43          | 12"                | 20'-9"      |
| 250S125-18          | 16"                | 9'-7"       | 400S125-43          | 16"                | 18'-10"     |
| 250S125-18          | 24"                | 8'-3"       | 400S125-43          | 24"                | 16'-5"      |
| 250S125-33          | 12"                | 13'-2"      | 400S125-54 (50 KSI) | 12"                | 22'-2"      |
| 250S125-33          | 16"                | 12'-0"      | 400S125-54 (50 KSI) | 16"                | 20'-2"      |
| 250S125-33          | 24"                | 10'-6"      | 400S125-54 (50 KSI) | 24"                | 17'-7"      |
| 250S125-43          | 12"                | 14'-4"      | 400S125-68 (50 KSI) | 12"                | 23'-8"      |
| 250S125-43          | 16"                | 13'-0"      | 400S125-68 (50 KSI) | 16"                | 21'-6"      |
| 250S125-43          | 24"                | 11'-5"      | 400S125-68 (50 KSI) | 24"                | 18'-10"     |
| 362S125-18          | 12"                | 14'-0"      | 600S125-27*         | 12"                | 24'-4"      |
| 362S125-18          | 16"                | 12'-2"      | 600S125-27*         | 16"                | 21'-6"      |
| 362S125-18          | 24"                | 9'-11"      | 600S125-27*         | 24"                | 17'-7"      |
| 362S125-33          | 12"                | 17'-7"      | 600S125-33          | 12"                | 26'-2"      |
| 362S125-33          | 16"                | 16'-0"      | 600S125-33          | 16"                | 23'-9"      |
| 362S125-33          | 24"                | 14'-0"      | 600S125-33          | 24"                | 20'-6"      |
| 362S125-43          | 12"                | 19'-2"      | 600S125-43          | 12"                | 28'-9"      |
| 362S125-43          | 16"                | 17'-5"      | 600S125-43          | 16"                | 26'-1"      |
| 362S125-43          | 24"                | 15'-3"      | 600S125-43          | 24"                | 22'-10"     |
| 362S125-54 (50 KSI) | 12"                | 20'-6"      | 600S125-54 (50 KSI) | 12"                | 30'-9"      |
| 362S125-54 (50 KSI) | 16"                | 18'-7"      | 600S125-54 (50 KSI) | 16"                | 27'-11"     |
| 362S125-54 (50 KSI) | 24"                | 16'-3"      | 600S125-54 (50 KSI) | 24"                | 24'-5"      |
| 362S125-68 (50 KSI) | 12"                | 21'-11"     | 600S125-68 (50 KSI) | 12"                | 33'-0"      |
| 362S125-68 (50 KSI) | 16"                | 19'-11"     | 600S125-68 (50 KSI) | 16"                | 30'-0"      |
| 362S125-68 (50 KSI) | 24"                | 17'-5"      | 600S125-68 (50 KSI) | 24"                | 26'-2"      |
| 400S125-18*         | 12"                | 14'-9"      | 800S125-43          | 12"                | 36'-1"      |
| 400S125-18*         | 16"                | 12'-10"     | 800S125-43          | 16"                | 32'-9"      |
| 400S125-18*         | 24"                | 10'-5"      | 800S125-43          | 24"                | 28'-8"      |
| 400S125-33          | 12"                | 19'-0"      | 800S125-54 (50 KSI) | 12"                | 38'-9"      |
| 400S125-33          | 16"                | 17'-3"      | 800S125-54 (50 KSI) | 16"                | 35'-2"      |
| 400S125-33          | 24"                | 15'-1"      | 800S125-54 (50 KSI) | 24"                | 30'-9"      |
|                     |                    |             | 800S125-68 (50 KSI) | 12"                | 41'-11"     |
|                     |                    |             | 800S125-68 (50 KSI) | 16"                | 38'-1"      |
|                     |                    |             | 800S125-68 (50 KSI) | 24"                | 33'-4"      |

\* INDICATES THAT WEB STIFFENERS ARE REQUIRED AT ALL SUPPORT POINTS AND CONCENTRATED LOADS

**WALL TYPE NOTES:**

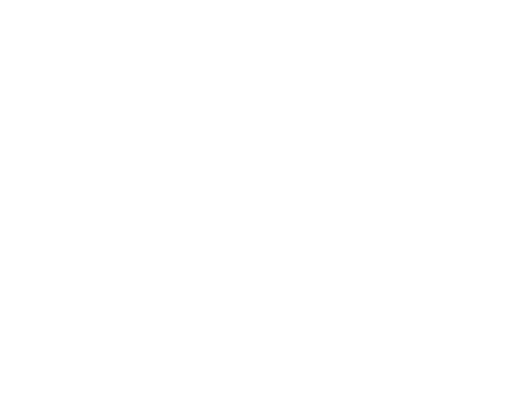
- INTERIOR GYP. BD. WALLS SHALL CONFORM TO ICC-ESR-1338
- SEE LIMITING WALL HEIGHT TABLE FOR METAL STUD GAUGE AND SPACING BASED ON WALL HEIGHTS AND STUD SIZES AS NOTED ON EACH WALL TYPE.
- MAX. STUD SPACING SHALL BE 24"
- MINIMUM FASTENER SIZE SHALL BE #6 - 1-1/4" SCREWS.
- MAXIMUM FASTENER SPACING SHALL BE 12" FIELD AND 8" AT EDGES.
- ALL WALL STUDS TO BE 3-5/8" U.O.N.
- ALL RESTROOM WALL STUDS TO BE 6" AND FULLY INSULATED, U.O.N.



**LIMITING WALL HEIGHT TABLE-L/240**

SCALE: NONE

IWAMT-Height\_Table-L\_240-SSMA



**WALL TYPES**

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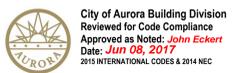
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City of Aurora Building Division  
Reviewed for Code Compliance  
Approved as Noted: John Eckert  
Date: Jun 08, 2017  
2015 INTERNATIONAL CODES & 2014 NEC

RSN: 1212616  
Permit #: 2017 1305921

**WARE, MALCOLM**  
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architecture  
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5-25-17

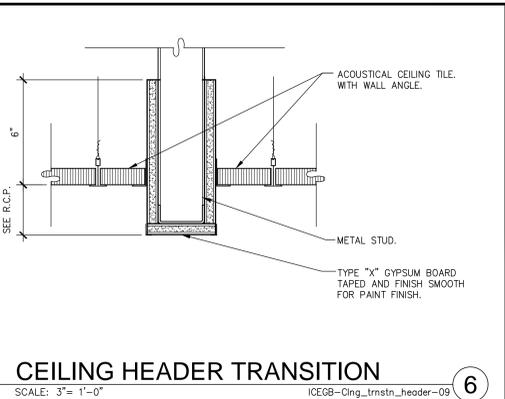
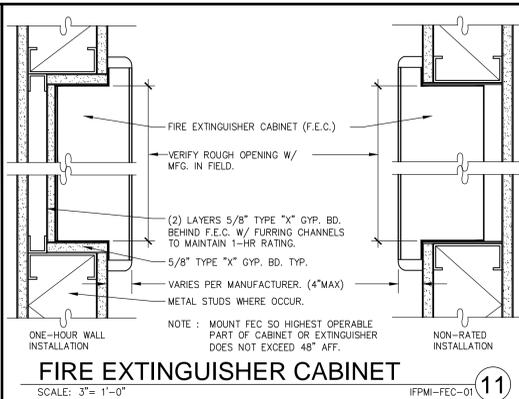
**CORNERSTONE FAMILY PRACTICE**  
1411 S. POTOMAC ST., SUITE 360  
AURORA, COLORADO

**WALL DETAILS**

| DATE   | REMARKS                              | DATE | REMARKS |
|--|--------------------------------------|------|---------|
| 5/25/2017 <td>ISSUE FOR PERMIT <td></td> <td></td> </td> | ISSUE FOR PERMIT <td></td> <td></td> |      |         |

| PA / PM:  | A. GONZALES   |
|-----------|---------------|
| DRAWN BY: | C.A.T.        |
| JOB NO.:  | DEN16-6203-00 |

SHEET  
**A8.1**



**MEMBER DEPTH:**  
(EXAMPLE: 6" = 600 X 1/100 INCHES)  
ALL MEMBER DEPTHS ARE TAKEN IN 1/100 INCHES FOR ALL "T" SECTIONS MEMBER DEPTH IS THE INSIDE DIMENSION.

**FLANGE WIDTH:**  
(EXAMPLE: 1 5/8" = 1.625" ~ 162 X 1/100 INCHES) ALL FLANGE WIDTHS ARE TAKEN IN 1/100 INCHES.

**MATERIAL THICKNESS:**  
(EXAMPLE: 0.054 IN. = 54 MILS. 1 MIL = 1/1000 IN.) MATERIAL THICKNESS IS THE MINIMUM BASE METAL THICKNESS IN MILS. MINIMUM BASE METAL THICKNESS REPRESENTS 95% OF THE DESIGN THICKNESS.

**STYLE:**  
(EXAMPLE: STUD OR JOIST SECTION = S)  
THE FOUR ALPHA CHARACTERS UTILIZED BY THE DESIGNATOR SYSTEM ARE:  
S = STUD OR JOIST, T = TRACK, U = CHANNEL, F = FURRING.

**CEILING SPAN TABLE NOTES:**  
1. VALUES ARE FOR SINGLE SPANS.  
2. ALLOWABLE CEILING SPAN CALCULATIONS BASED ON 33KSI YIELD STRENGTH STEEL.  
3. FOR FULLY BRACED CEILINGS, USE MID-SPAN BRACED VALUES.  
4. END BEARING LENGTH = 1" MINIMUM.

| SECTION: (MIL) | LATERAL SUPPORT OF COMPRESSION FLANGE UNSUPPORTED JOIST SPACING (IN) O.C. |         |         | MID-SPAN JOIST SPACING (IN) O.C. |         |         |
|----------------|---|---------|---------|----------------------------------|---------|---------|
|                | 12"   | 16"     | 24"     | 12"                              | 16"     | 24"     |
| 362S125        | 18  | 9'-3"   | 8'-7"   | 7'-7"                            | 12'-8"  | 11'-7"  |
| 362S125        | 27  | 10'-8"  | 9'-10"  | 8'-10"                           | 15'-0"  | 13'-11" |
| 362S125        | 30  | 11'-0"  | 10'-2"  | 9'-1"                            | 15'-6"  | 14'-4"  |
| 362S125        | 33  | 11'-5"  | 10'-7"  | 9'-5"                            | 16'-2"  | 14'-10" |
| 362S125        | 43  | 12'-8"  | 11'-8"  | 10'-5"                           | 17'-9"  | 16'-5"  |
| 362S137        | 27  | 12'-0"  | 11'-2"  | 10'-0"                           | 17'-2"  | 15'-11" |
| 362S137        | 33  | 12'-11" | 11'-11" | 10'-8"                           | 18'-4"  | 16'-11" |
| 362S137        | 43  | 14'-3"  | 13'-2"  | 11'-8"                           | 20'-0"  | 18'-6"  |
| 362S162        | 33  | 14'-8"  | 13'-7"  | 12'-2"                           | 20'-10" | 18'-11" |
| 362S162        | 43  | 16'-2"  | 14'-11" | 13'-4"                           | 22'-8"  | 18'-0"  |
| 400S125        | 27  | 10'-11" | 10'-1"  | 9'-1"                            | 15'-5"  | 14'-3"  |
| 400S125        | 30  | 11'-4"  | 10'-5"  | 9'-4"                            | 16'-0"  | 14'-9"  |
| 400S125        | 33  | 11'-9"  | 10'-10" | 9'-8"                            | 16'-7"  | 15'-3"  |
| 400S125        | 43  | 13'-0"  | 12'-0"  | 10'-8"                           | 18'-3"  | 16'-10" |
| 400S137        | 27  | 12'-4"  | 11'-5"  | 10'-3"                           | 17'-7"  | 16'-4"  |
| 400S137        | 33  | 13'-3"  | 12'-3"  | 10'-11"                          | 18'-9"  | 17'-4"  |
| 400S137        | 43  | 14'-7"  | 13'-6"  | 12'-0"                           | 20'-7"  | 19'-0"  |
| 400S162        | 33  | 15'-0"  | 13'-11" | 12'-6"                           | 21'-5"  | 19'-10" |
| 400S162        | 43  | 16'-7"  | 15'-3"  | 13'-8"                           | 23'-4"  | 21'-7"  |
| 600S125        | 27  | 12'-5"  | 11'-6"  | 10'-6"                           | 17'-11" | 16'-6"  |
| 600S125        | 30  | 12'-9"  | 11'-10" | 10'-8"                           | 18'-5"  | 17'-1"  |
| 600S125        | 33  | 13'-2"  | 12'-3"  | 11'-0"                           | 18'-11" | 17'-7"  |
| 600S125        | 43  | 14'-6"  | 13'-4"  | 11'-11"                          | 20'-6"  | 19'-0"  |
| 600S137        | 33  | 14'-11" | 13'-9"  | 12'-5"                           | 21'-5"  | 19'-10" |
| 600S137        | 43  | 16'-3"  | 15'-0"  | 13'-5"                           | 23'-1"  | 21'-5"  |
| 600S162        | 33  | 16'-11" | 15'-8"  | 14'-1"                           | 24'-5"  | 20'-5"  |
| 600S162        | 43  | 18'-5"  | 17'-0"  | 15'-3"                           | 26'-4"  | 21'-11" |

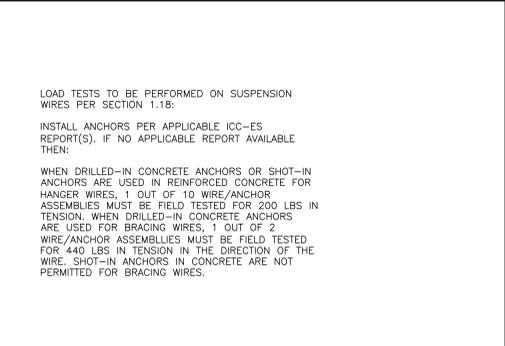
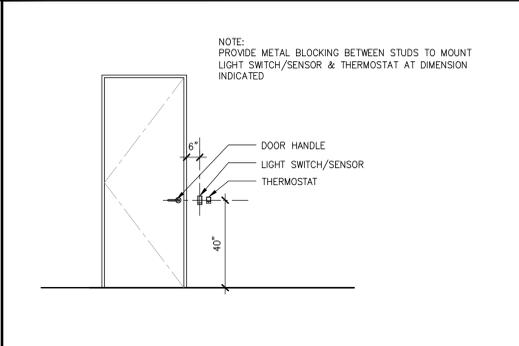
NOTE: ALL JOIST INFORMATION IS BASED ON STEEL STUD MANUFACTURERS ASSOCIATION (SSMA) ICC ESR-3064P

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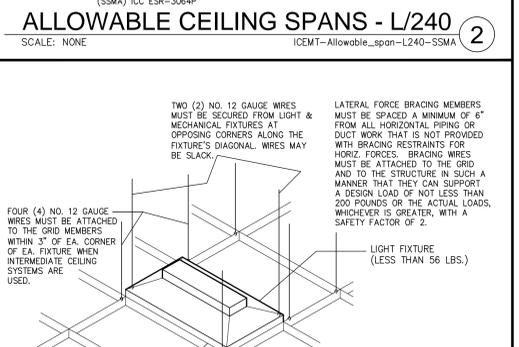
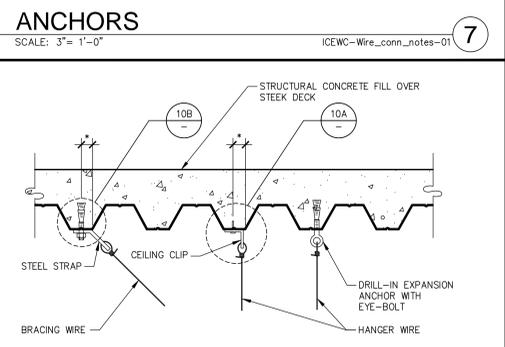
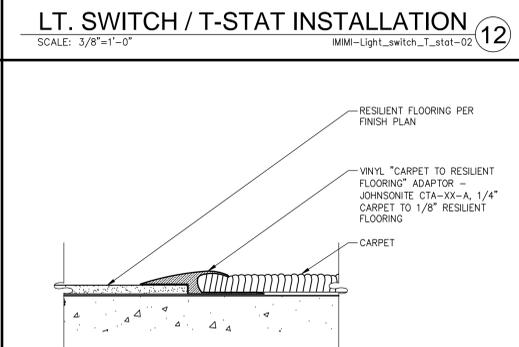
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**ALLOWABLE CEILING SPANS - L/240**  
SCALE: NONE

NOTE: INDICATES THAT WEB STIFFENERS ARE REQUIRED AT ENDS

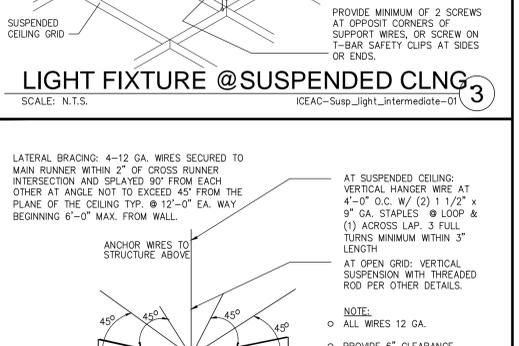
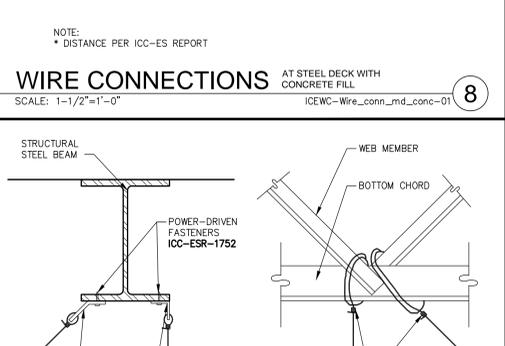
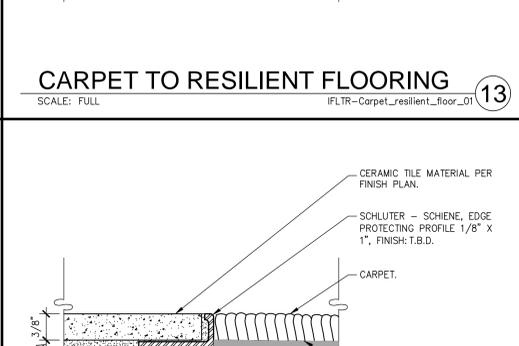


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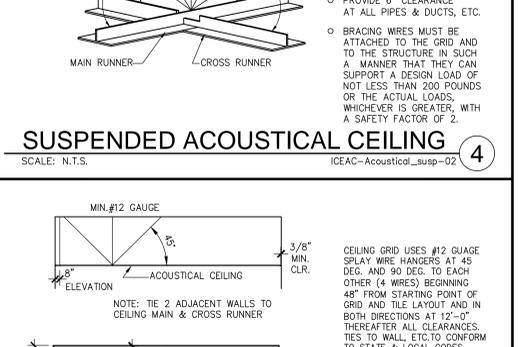
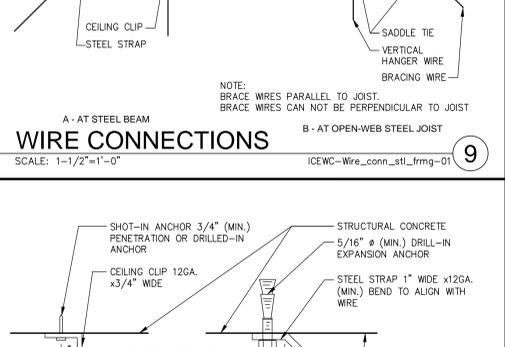
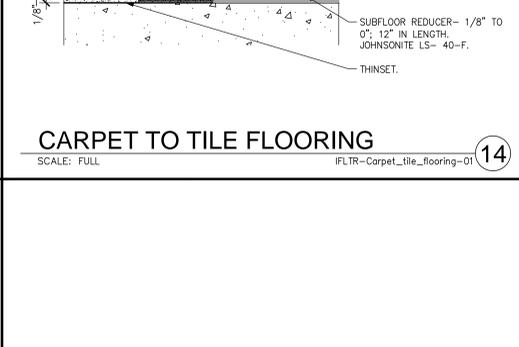


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City of Aurora Building Division  
Reviewed for Code Compliance  
Approved as Noted: John Eckert  
Date: Jun 08, 2017  
2015 INTERNATIONAL CODES & 2014 NEC

RSN: 1212616  
Permit #: 2017 1305821

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**CEILING & MISCELLANEOUS DETAILS**

| DATE      | REMARKS          | DATE | REMARKS |
|-----------|------------------|------|---------|
| 5/25/2017 | ISSUE FOR PERMIT |      |         |

PA / PM: A. GONZALES  
DRAWN BY: C.A.T.  
JOB NO.: DEN16-6203-00

SHEET  
**A8.2**  
7/25 May 2017

GENERAL PROJECT NOTES

- 1. THE CONTRACTOR SHALL PROVIDE ALL LABOR AND MATERIAL NECESSARY FOR A COMPLETE, OPERATIONAL AND PROPERLY FUNCTIONING ELECTRICAL SYSTEM.
2. MATERIALS AND INSTALLATION SHALL COMPLY WITH CODES, LAWS AND ORDINANCES OF FEDERAL, STATE AND LOCAL GOVERNING BODIES HAVING JURISDICTION.
3. MATERIALS AND EQUIPMENT SHALL BE LISTED AND/OR LABELED BY U.L., ETL, CSA OR ANOTHER RECOGNIZED TESTING LAB. ALL MATERIAL, EQUIPMENT, WIRING DEVICES, ETC. SHALL BE NEW, UNLESS SPECIFICALLY INDICATED AS EXISTING TO BE REUSED.
4. THE CONTRACTOR SHALL PREPARE AND SUBMIT TO GOVERNMENTAL AGENCIES AND UTILITY COMPANIES SHOP DRAWINGS REQUIRED BY THESE AGENCIES FOR APPROVAL. THE CONTRACTOR SHALL SECURE AND PAY FOR ALL PERMITS, GOVERNMENTAL FEES, TAXES AND LICENSES NECESSARY FOR THE PROPER EXECUTION AND COMPLETION OF THE ELECTRICAL WORK. THE CONTRACTOR SHALL SECURE AND PAY ALL FEES AND PERMITS PERTAINING TO THIS CONTRACT. THE CONTRACTOR SHALL BE RESPONSIBLE FOR WORKERS IDENTIFICATION AND BADGING, SAFETY AND LIABILITY INSURANCE, PROTECTIVE BARRICADES, WARNING SIGNS, AND TRASH REMOVAL FOR THE SAFETY OF THE WORKERS UNDER THIS CONTRACTOR'S EMPLOY.
5. THE CONTRACTOR SHALL NOTIFY THE ARCHITECT/ENGINEER/OWNER OF ANY MATERIALS OR APPARATUS BELIEVED TO BE INADEQUATE, UNSUITABLE, IN VIOLATION OF LAWS, ORDINANCES, RULES OR REGULATIONS OF AUTHORITIES HAVING JURISDICTION.
6. THE CONTRACTOR SHALL PREPARE THE DOCUMENTS, INCLUDING DRAWINGS, REQUIRED TO OBTAIN APPROVAL OF THE EQUIPMENT AND LOCATIONS OF THE DEVICES THAT COMPRISE THE BUILDING FIRE ALARM LIFE SAFETY SYSTEM. THE DRAWINGS AND CUT SHEETS SHALL BE PROVIDED TO A PROFESSIONAL ENGINEER FOR REVIEW AND APPROVAL. THE APPROVED DRAWINGS WILL BE STAMPED, SIGNED AND RETURNED TO E.C. TO SUBMIT TO THE BUILDING DEPARTMENT.
7. THE CONTRACTOR SHALL CAREFULLY EXAMINE THE CONTRACT DOCUMENTS, VISIT THE SITE, AND THOROUGHLY BECOME FAMILIAR WITH THE BUILDING STANDARDS, LOCAL JURISDICTIONAL CODES AND REQUIREMENTS, AND LOCAL CONDITIONS RELATING TO THE WORK. FAILURE TO DO SO WILL NOT RELIEVE THE CONTRACTOR OF THE OBLIGATIONS OF THE CONTRACT. SUBMISSION OF PROPOSAL, IN CONNECTION WITH THIS WORK SHALL IMPLY THAT THE BIDDER HAS EXAMINED THE JOB SITE. NO EXTRA CHARGE WILL BE ALLOWED FOR CHANGES AS A RESULT FROM FAILURE TO EXAMINE THE JOB SITE.
8. THE CONTRACTOR SHALL PROVIDE TEMPORARY POWER AND WIRING FOR THE PERFORMANCE OF ALL TRADES, FOR THE ENTIRE PERIOD OF CONSTRUCTION AND SHALL REMOVE ALL TEMPORARY WIRING AT THE COMPLETION OF CONSTRUCTION.
9. THE EXISTING POWER, SIGNAL AND COMMUNICATION SYSTEMS ARE TO REMAIN IN SERVICE TO PROVIDE FOR THE OWNER'S FUNCTION. SHOULD IT BECOME NECESSARY TO SHUT DOWN ANY SYSTEM OR PORTION OF A SYSTEM, APPROVAL IN WRITING MUST BE OBTAINED FROM THE OWNER AND SHALL ONLY APPLY FOR THE PERIOD AND TIME AGREED UPON. THE BID IS TO INCLUDE THE COST OF ANY TEMPORARY WIRING AND PREMIUM TIME REQUIRED FOR THE SHUTDOWN.
10. ALL MATERIALS AND EQUIPMENT SHALL BE ERRECTED, INSTALLED, CONNECTED, CLEANED, ADJUSTED, TESTED, CONDITIONED, AND PLACED IN SERVICE IN ACCORDANCE WITH THE MANUFACTURER'S DIRECTIONS AND RECOMMENDATIONS.
11. ALL CUTTING, DRILLING AND PATCHING OF MASONRY, STEEL OR IRON WORK BELONGING TO THE BUILDING MUST BE DONE BY THIS CONTRACTOR IN ORDER THAT HIS WORK WILL BE PROPERLY INSTALLED, BUT UNDER NO CONDITIONS MAY STRUCTURAL WORK BE CUT, EXCEPT AT THE DIRECTION OF THE ARCHITECT/DESIGNER OR THEIR REPRESENTATIVE.
12. REFER TO ARCHITECTURAL DRAWINGS FOR EXACT LOCATIONS AND MOUNTING HEIGHTS OF ELECTRICAL FIXTURES AND ELECTRICAL DEVICES. MOUNTING HEIGHTS SHALL CONFORM TO AIA/CES/ANSI STANDARDS.
13. ALL WORK REQUIRED FOR THE INSTALLATION AS SHOWN ON DRAWINGS INCLUDING LABOR, EQUIPMENT AND MATERIALS SHALL BE IN STRICT COMPLIANCE WITH THE BUILDING STANDARDS.
14. PROVIDE COMPLETE METAL RACEWAY SYSTEMS AND ENCLOSURES FOR ALL WIRING THROUGHOUT THE EXTENT OF THE REQUIRED SYSTEM.
15. ALL TELE/ DATA BOXES SHALL BE PROVIDED WITH A 1/2" CONDUIT AND BUSHING WITH PULL STRING RUN 6" ABOVE FINISHED CEILING OR CEILING GRID. ELECTRICAL METALLIC TUBING (EMT) SHALL BE USED FOR ALL WALL OUTLETS & TELEPHONE WIRING RUNNING BELOW RAISED CEILING.
16. ALL RECEPTACLES NOT AS ISOLATED GROUND (IG) OR DEDICATED OR CIRCUITED AS DEDICATED SHALL BE PROVIDED WITH A DEDICATED GROUND AND NEUTRAL.
17. MINIMUM CONDUIT SIZE SHALL BE 3/4" UNLESS OTHERWISE INDICATED. CONDUITS LARGER THAN 2" DIAMETER OR CONDUITS OF ANY SIZE ROUTED OUTDOORS SHALL BE INTERMEDIATE METAL CONDUIT (IMC).
18. FLEXIBLE CONDUIT CONNECTIONS TO RECESSED LIGHTING FIXTURES SHALL BE MADE WITH FLEXIBLE STEEL CONDUIT, 3/8 INCH MINIMUM.
19. FINAL CONNECTIONS TO MOTORS SHALL BE MADE WITH LIQUID TIGHT FLEXIBLE STEEL CONDUIT, 1/2 INCH MINIMUM.
20. WIRE NO. 8 AND SMALLER INSTALLED IN DRY LOCATIONS SHALL BE TYPE THWN OR THHN THERMOPLASTIC 600V INSULATED COPPER CONDUCTORS. NO WIRE SMALLER THAN NO.12 SHALL BE USED FOR LIGHTING OR POWER WIRING. WIRE NO. 8 AND LARGER SHALL BE STRANDED. ALL CONDUCTORS INSTALLED IN EXTERIOR OR WET LOCATIONS SHALL BE TYPE THWN-60V INSULATED COPPER CONDUCTORS.
21. ALL NEW CIRCUIT BREAKERS FOR NEW OR EXISTING PANELBOARDS SHALL MATCH EXISTING OR NEW BUILDING STANDARD PANELBOARD MANUFACTURER AND BREAKER TYPE. THE CONTRACTOR SHALL PROVIDE NEW ACCURATE AND DETAILED TYPE WRITTEN PANEL SCHEDULES PER NEC 408.4 FOR ALL NEW OR MODIFIED PANELS. NUMBERED CIRCUITS ARE FOR CONVENIENCE OF DESIGN ONLY. E.C. TO FIELD VERIFY ACTUAL CIRCUIT NUMBERS USED AND CORRECTLY INDICATE ON 'AS-BUILT' DRAWINGS. THE E.C. SHALL REMOVE ALL ABANDONED CIRCUITS.
22. PROVIDE #10 FOR BRANCH CIRCUITS OVER 75 AT 120V AND OVER 150 AT 277V. E.C. TO FIELD VERIFY BRANCH CIRCUIT LENGTHS AND SIZE CONDUCTORS FOR VOLTAGE DROP.
23. EACH SWITCH, LIGHT, RECEPTACLE AND ALL OTHER DEVICES SHALL BE PROVIDED AND INSTALLED WITH A GALVANIZED OR SHERARDIZED PRESSED STEEL JUNCTION BOX OF NOT LESS THAN NO. 14 U.S. GAUGE STEEL. CONDUITS SHALL BE FASTENED WITH LOCKNUTS AND BUSHINGS AND ALL UNUSED KNOCKOUTS MUST BE LEFT SEALED. THERE MUST BE SUFFICIENT ROOM FOR WIRES AND BUSHINGS AND DEEP BOXES SHALL BE INSTALLED WHERE REQUIRED. BOXES SHALL BE SECURELY AND ADEQUATELY SUPPORTED.
24. ELECTRICAL CONTRACTOR SHALL PROVIDE ALL SPECIAL OUTLET BOXES THAT MAY BE REQUIRED TO ENCLOSE RECEPTACLES.
25. IN SUSPENDED CEILING SUPPORT CONDUIT AND JUNCTION BOXES DIRECT FROM THE STRUCTURAL SLAB, DECK OR FRAMING PROVIDED FOR THAT PURPOSE. LIGHTING BRANCH CIRCUIT CONDUITS SHALL NOT BE CLIPPED TO THE CEILING SUPPORT WIRES OR SPLINE UNLESS THE CEILING SYSTEM HAS BEEN SPECIFICALLY DESIGNED FOR THAT PURPOSE.
26. PROVIDE LOCAL DISCONNECT SWITCHES FOR ALL MOTORS (PLENUM APPROVED WHERE REQUIRED).
27. THE E.C. SHALL INCLUDE IN HIS COST THE REMOVAL OF ALL EXISTING ELECTRICAL DEVICES, CONDUITS, FIXTURES AND EQUIPMENT THAT IS NOT TO BE REUSED OR DISCARDED. ALL EQUIPMENT AS REQUIRED. E.C. SHALL BE RESPONSIBLE FOR DISCONNECTING PRIMARY SERVICE AND TEMPORARY POWER.
28. PROVIDE WARRANTY GUARANTEED FOR A PERIOD OF ONE YEAR AFTER COMPLETION AND ACCEPTANCE. REPLACE ALL DEFECTIVE WORKMANSHIP, EQUIPMENT AND MATERIALS WITHOUT ADDITIONAL CHARGES.
29. THIS CONTRACTOR SHALL BE RESPONSIBLE FOR THE SAFEGUARDING OF HISHER OWN PROPERTY ON THE JOB SITE. THE OWNER OR TENANT ASSUMES NO RESPONSIBILITY FOR PROTECTION OF THIS CONTRACTOR'S PROPERTY AGAINST FIRE, THEFT, OR ENVIRONMENTAL CONDITIONS.
30. WHERE CONDUIT, CABLES, DUCTWORK OR PIPING PASSES THROUGH FIRE RATED FLOORS, WALLS, OR PARTITIONS, THE SLEEVES SHALL BE COMPLETELY SEALED WITH A FIRE STOP MATERIAL THAT IS U.L. LISTED (EQUAL TO DOW CORNING) AND ACCEPTED BY THE BUILDING DEPARTMENT AND FIRE DEPARTMENT AS BEING SUITABLE FOR THE SERVICE. THIS MATERIAL SHALL BE INSTALLED IN ACCORDANCE WITH THE MANUFACTURER'S PUBLISHED INSTRUCTIONS IN ORDER TO MAINTAIN THE FIRE RATING OF THE PENETRATED WALL, FLOOR, OR PARTITION. INSTALLATION SHALL BE A THROUGH-PENETRATION FIRESTOP SYSTEM INSTALLED AS TESTED IN ACCORDANCE WITH ASTM AND U.L. THE FIRE RATING SHALL MATCH THE RATING OF THE BARRIER BEING PENETRATED.
31. SUBMIT SIX (6) SETS OF SHOP DRAWINGS, CONTROL DIAGRAMS, AND EQUIPMENT CUTS TO THE ENGINEER FOR APPROVAL PRIOR TO STARTING RELATED WORK. SHOP DRAWINGS SHALL INCLUDE MANUFACTURER'S NAMES, CATALOG NUMBERS, CUTS, DIAGRAMS AND OTHER SUCH DESCRIPTIVE DATA AS MAY BE REQUIRED TO IDENTIFY AND REVIEW THE EQUIPMENT. SUBMITTALS SHALL BE IN LOGICAL GROUPS, PARTIAL SUBMITTALS WILL NOT BE REVIEWED.
32. UPON COMPLETION OF CONSTRUCTION, SUPPLY THE ENGINEER WITH ONE COMPLETE SET OF FULL SIZE AS-BUILT DRAWINGS. PROVIDE THE OWNER WITH THREE (3) SETS OF OPERATION AND MAINTENANCE MANUALS FOR EACH TYPE OF EQUIPMENT INSTALLED.
33. THIS CONTRACTOR SHALL ASSUME ALL ADDED EXPENSES TO ALL TRADES ASSOCIATED WITH THE INSTALLATION OF SUBMITTED AND APPROVED ALTERNATE EQUIPMENT.
34. THE CONTRACTOR SHALL COORDINATE THE LAYOUT OF THE FIRE ROOM WITH ALL OTHER DISCIPLINES, ESPECIALLY THE FIRE ALARM AND FIRE PROTECTION DESIGN-BUILD CONTRACTORS PRIOR TO ANY WORK.
35. IF ANY CHANGES ARE MADE TO ACCOMMODATE FIELD CONDITIONS NOTIFY THE ENGINEER IMMEDIATELY OF WHAT THE CHANGES WERE, THE REASON FOR THE CHANGES, AND THE COST IMPACTS.
36. LOCATE ALL ELECTRICAL SWITCHBOARDS, PANELBOARDS AND ELECTRICAL DISTRIBUTION EQUIPMENT IN DEDICATED SPACES AND PROTECTED FROM DAMAGE WITH ADEQUATE WORKING CLEARANCE ACCORDANCE WITH NEC 110 REQUIREMENTS. PROVIDE PROTECTION FROM ANY FOREIGN SYSTEM INSTALLED ABOVE THE DEDICATED EQUIPMENT SPACE PER NEC 110.26(E).
37. ELECTRICAL ROOM DOORS SHALL BE EQUIPPED WITH PANIC BARS, PRESSURE PLATES, OR OTHER DEVICES THAT ARE NORMALLY LATCHED BUT OPEN UNDER SIMPLE PRESSURE IN ACCORDANCE WITH NEC 110.26(C)(3).
38. FOR ANY PATIENT CARE AREAS AS DETERMINED BY THE COVERING BODY OF THE FACILITY OR AUTHORITY HAVING JURISDICTION, THE E.C. SHALL PROVIDE HEALTHCARE FACILITY CABLE (HCF) TYPE MC OR AC WIRING METHODS AS REQUIRED IN ORDER TO COMPLY WITH NEC 517.13 (A) AND (B) AND NEC 517.80 FOR LOW VOLTAGE SYSTEMS. IN ADDITION PROVIDE TAMPER-RESISTANT COVERS FOR RECEPTACLES IN PEDIATRIC LOCATIONS PER NEC 517.8.

CODE COMPLIANCE STATEMENT

THIS PROJECT SHALL COMPLY WITH THE FOLLOWING CODES:
• 2014 NATIONAL ELECTRIC CODE (NEC)
• 2012 INTERNATIONAL ENERGY CONSERVATION CODE (IECC)

ELECTRICAL LEGEND

NOTE: NOT ALL ITEMS APPEAR ON DRAWINGS. SYMBOLS MAY DIFFER FROM EXISTING AND FORMER WORK. SERVICES REFERENCED OR SYMBOLS USED FROM DRAWINGS BY OTHERS.
POWER AND LIGHTING: UNGROUND SWITCHED OUTLET RECEPTACLE, GROUNDING SWITCHED OUTLET RECEPTACLE, GROUNDING DUPLEX RECEPTACLE, GROUNDING QUADRAPIER RECEPTACLE, SPECIAL PURPOSE RECEPTACLE, FLOORCEILING MOUNTED RECEPTACLE, ANCHOR BOX, WALL MOUNTED JUNCTION BOX, DISCONNECT SWITCH, FUSED DISCONNECT SWITCH, THERMAL OVERLOAD SWITCH, ELECTRICAL PANEL BOARD, TRANSFORMER, CIRCUIT BREAKER TO PANEL Y, ARROWS NOT USED IN CIRCUIT, ARROWS (APPEARANCE TO DEVICES), PORTLAND LAMP HOLDER, DIMMER SWITCH, EMERGENCY FIXTURE - SHAPED, BATTERY BACK EMERGENCY LIGHT, EMERGENCY LIGHT - RECTANGULAR.
TELEPHONE AND DATA: TELEPHONE TERMINAL BOARD, FLOORCEILING MOUNTED DATA OUTLET, FLOORCEILING MOUNTED PROJECT ENDPOINT, DATA OUTLET, TELEPHONE/DATA OUTLET PROJECT ENDPOINT, TELEPHONE OUTLET, CAT/MONITOR AV OUTLET, SPEAKER, FIRE ALARM PANEL, FIRE ALARM REMOTE ANNUNCIATION PANEL, SMOKE TIGHT DETECTOR, DUCT FIRE DETECTOR.
ABBREVIATIONS: EWC - ELECTRIC WATER COOLER, EF - EXHAUST FAN, GFI - GROUND FAULT INTERRUPTING, GFI - GROUND FAULT INTERRUPTING, AT - AREA TIGHT INTERRUPTING, CCT - CIRCUIT, E.C. - ELECTRICAL CONTRACTOR, AG - ABOVE COUNTER GFI - VERIFY HEIGHT, AC - ABOVE COUNTER - VERIFY HEIGHT, WP - WEATHER PROOF, TTB - TELEPHONE TERMINAL BOARD, ABE - ABOVE BENCH OUTLET, AHJ - AUTHORITY HAVING JURISDICTION, INT - EXTENDING TO INTAKE, EXT - EXTENDING TO EXHAUST, INT - EXTENDING TO INTAKE, EXT - EXTENDING TO EXHAUST, RW - REDUCED RATED TO LOCATION.
REFERENCE SYMBOLS: KEYED NOTE, EQUIPMENT - SEE SCHEDULE, FEEDER - SEE SCHEDULE, TRANSFORMER WITH GROUNDED AND OVERCURRENT DEVICES SEE TRANSFORMER SCHEDULE.
RENDER WORK SYMBOLS, LINE TYPES AND ABBREVIATIONS: (EX) - DEMOLITION TO BE REMOVED, (INT) - EXISTING TO BE REMOVED, (NEW) - NEW WORK, (R) - FOR RELOCATION AND REUSE, (R) - REMOVE SPECIFIC SYMBOLS, (R) - EXISTING TO REMAIN.



Feeder Schedule table with columns: Amps, Voltage, Conductor Size, and Notes. Includes entries for 3000W, 2000W, 1000W, 800W, 750W, 600W, 500W, 400W, 350W, 300W, 250W, 225W, 200W, 175W, 150W, 125W, 110W, 100W, 90W, 80W, 75W, 60W, 50W, 40W, 30W, 20W.

LUMINAIRE SCHEDULE table with columns: Label, Light Fixture Description, Specification, Lamping, Voltage, Mounting, Comment. Includes entries for EM Emergency Light Fixtures, X LED Exit Sign, and XM Combination Exit Sign/Emergency Egress Light.

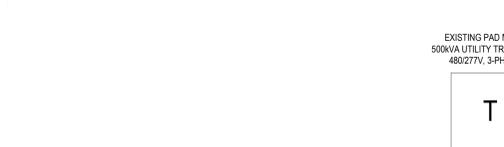
NOTES: Apply to all fixtures where applicable. 1. EMERGENCY FIXTURES - All fixtures indicated as Emergency shall be provided with a 90-Minute Battery Pack with minimum 1300 Lumen output. 2. VERIFY VOLTAGES - The E.C. shall verify voltages on drawings prior to ordering or any work. 3. VERIFY LAMPING - The E.C. shall verify lamping with the manufacturer prior to ordering and notify the engineer of any lamping discrepancies. 4. PROVIDE A COMPLETE INSTALLATION - The E.C. shall provide all labor and material to provide a complete and functional system per the design intent as dictated by the switching type and location (including dimmer switches and compatible ballasts or transformers), ceiling type and location, cabling, voltage, and lamping types. 5. BALLAST DISCONNECT - All electronic discharge luminaires shall comply with NEC 410.130 and shall have a means of disconnect for the ballast. 6. DUAL LEVEL SWITCHING - For fixtures with more than one switch designation shown on plans provide fixtures with additional ballasts for dual level light control by separate switching of inboard and outboard lamps as required to conform to NEC requirements. 7. OWNER APPROVAL - Approve all light fixture types with lens/trimmer before ordering any materials or any work.

COMcheck Software Version 4.0.2.0 Interior Lighting Compliance Certificate

Project Information: Energy Code: 2015 IECC, Project Title: Cornerstone Family Practice, Project Type: New Construction. Construction Site: 1411 S. Potomac Street, Suite 360, Aurora, CO 80012. Designer/Contractor: Dawn Keller, D. Keller Electrical Design, 7498 West Layton Place, Littleton, CO 80123, 303.938.9475, Dawn@kellereng.com.

Proposed Interior Lighting Power table with columns: Area Category, Floor Area (ft2), Allowed Watts / ft2, Allowed Watts (B X C). Includes entries for 1-medical office (Health Care-Clinic) with 2950 sq ft area and 2655 total allowed watts.

Transformer Schedule table with columns: Primary KV, Secondary KV, Primary Amps, Secondary Amps. Includes entries for 20A, 50A, 70A, 125A, 175A, 225A, 350A.



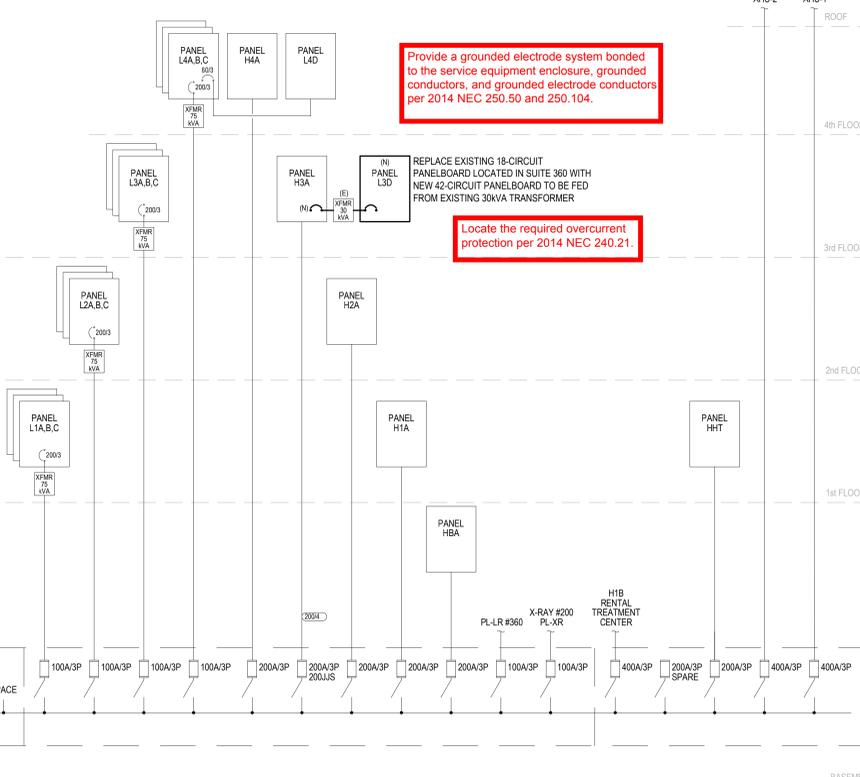
FAULT CURRENT CALCULATION TABLE May 11, 2017. Columns: LOCATION (A), # OF BREAKERS, CONDUCTOR, VOLTAGE, I, I, I, I. Includes entries for 500 kVA Utility Transformer and Panel HSA.

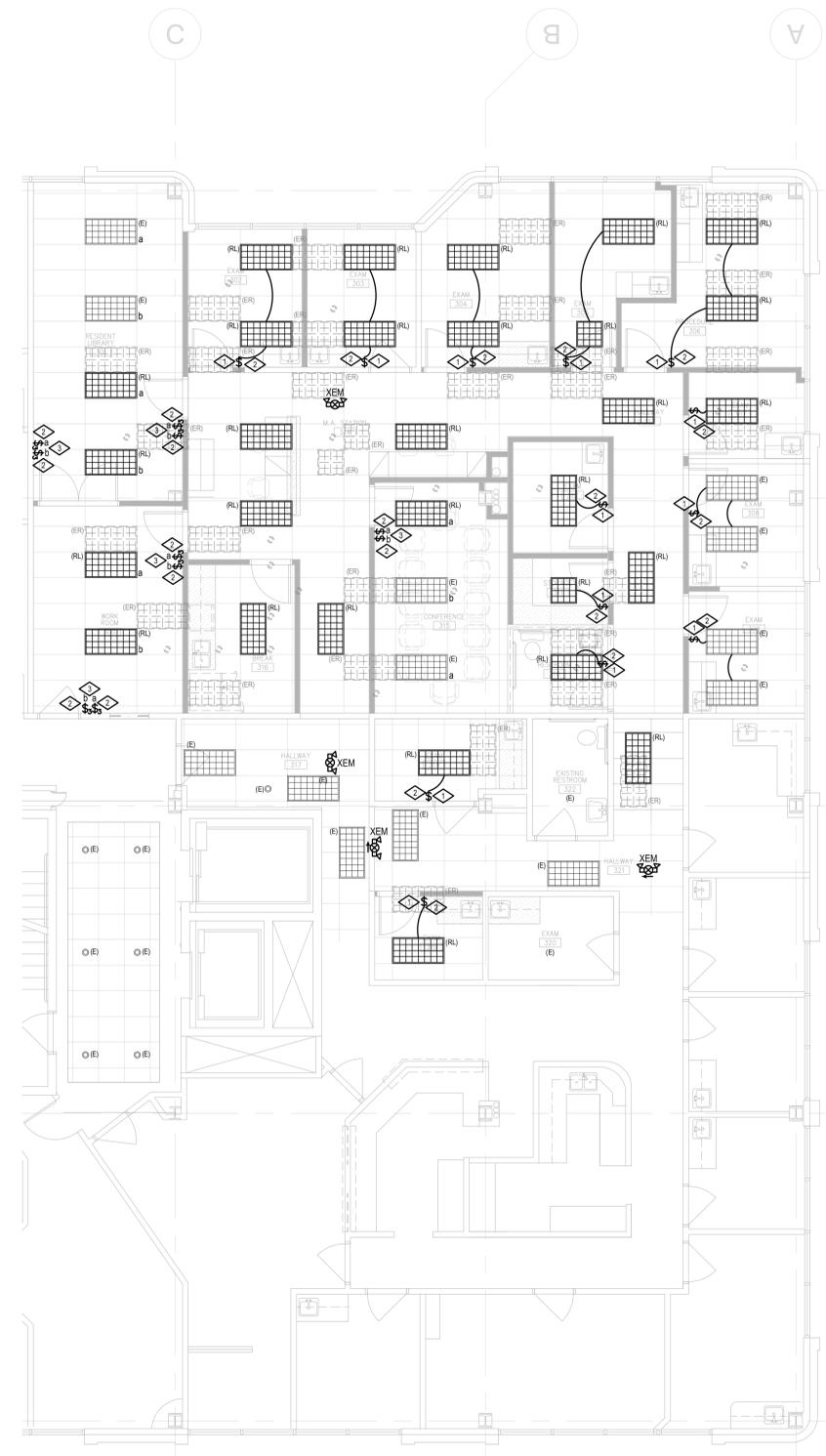
- 1. All calculations use Busman "Point-to-Point" Method.
2. Variables: L=Feeder Length (F), C=Conductor "C" Value, M(n) = 1 + (1-f)(n), F(n) = (F(n)-1) x M(n).
3. The E.C. shall report any discrepancies to the Engineer.
4. Conductor lengths shall not be less than the values listed. The E.C. shall field verify conductor lengths and contact engineer immediately if conductor lengths are less than the values shown.
5. Conductor lengths listed in this table are for field purposes only and shall not be used for bidding or other calculations.
6. All in-line Utility Meters shall be protected to limit the Fault Current to no more than 10KA at the Meter per the Utility Company requirements.
7. Label and date available fault current value at the main service disconnect per NEC 110.24(A).
8. Provide Arc-Flash Hazard study and labeling for personnel and protective equipment prior to energizing equipment per NEC 110.16 and NFPA 70E.

Legibly identify each breaker or switch for it's use or purpose on the circuit directory in the panel/switchboard per 2014 NEC 408.4.

PANEL SCHEDULE: HSA May 12, 2017. BUS RATING: 200 Amperes 3Ø, 4W/RE. MAIN C.B.: 200A. MOUNTING: Surface. VOLTAGE L-L: 480. VOLTAGE L-G: 277. S.C.R.M.S. RATINGS (AIC): 25,000. Includes table with columns: NO., AMPS, POLE, LOAD (VA), NEC Demand, LOAD DESCRIPTION, Phase, LOAD DESCRIPTION, NEC Demand, LOAD (VA), POLE, AMPS, NO.

PANEL SCHEDULE: L3D May 22, 2017. BUS RATING: 100 Amperes 3Ø, 4W/RE. MAIN C.B.: 100A 3P or M.L.C. MOUNTING: Flush. VOLTAGE L-L: 208. VOLTAGE L-G: 120. S.C.R.M.S. RATINGS (AIC): 10,000. Includes table with columns: NO., AMPS, POLE, LOAD (VA), NEC Demand, LOAD DESCRIPTION, Phase, LOAD DESCRIPTION, NEC Demand, LOAD (VA), POLE, AMPS, NO.





**2 LIGHTING PLAN**  
SCALE: 3/16" = 1'-0"  
Project North

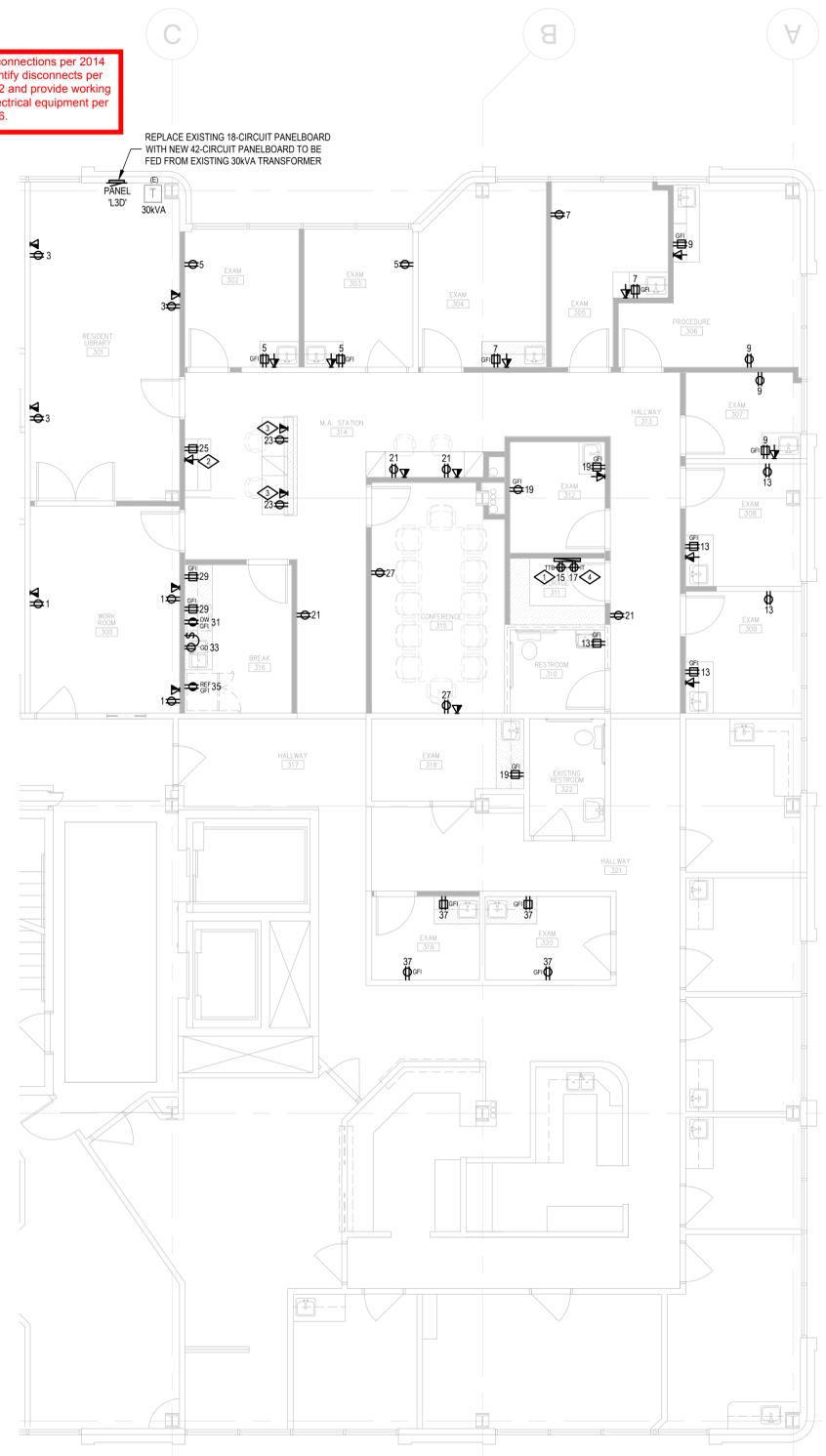
- LIGHTING PLAN KEYED NOTES:**
1. WALLSWITCH OCCUPANCY SENSOR - PROVIDE DUAL TECHNOLOGY GREENGATE ONW-D-1001-MV-N\* OR EQUAL.
  2. PROVIDE NEW SWITCHING OF EXISTING, NEW, OR RELOCATED FIXTURES FOR CONTROL OF ROOM LIGHTING AS REQUIRED FOR NEW PARTITION LAYOUT. FIELD VERIFY EXISTING CONDITIONS. MAINTAIN EXISTING CIRCUIT CONNECTIONS IF POSSIBLE OR PROVIDE NEW AS REQUIRED.
  3. DUAL LEVEL SWITCHING - PROVIDE IN ACCORDANCE WITH IECG REQUIREMENTS. PROVIDE ALL LIGHTING WITH DUAL BALLASTS FOR SEPARATE CONTROL OF INBOARD AND OUTBOARD LAMPS OR CONNECT ALTERNATE FIXTURES TO SEPARATE SWITCH AS INDICATED FOR LIGHT REDUCTION CONTROL BY AT LEAST 50% IN A REASONABLY UNIFORM ILLUMINATION PATTERN.

- LIGHTING PLAN GENERAL NOTES:**
1. CONNECT EGRESS LIGHTING FIXTURES AND EXIT SIGNS TO AREA LIGHTING CIRCUIT AHEAD OF ANY SWITCH PER NEC 700-12(F) INCLUDING ANY NIGHT LIGHTS. FIXTURES SHOWN SHADED OR LABELED ARE EMERGENCY EGRESS (EM) WITH BATTERY PACK, NIGHT LIGHT (NL) OR BOTH (EM/NL).
  2. NUMBERS NEXT TO DEVICES REFER TO CIRCUIT DESIGNATION IN PANEL 'H3A' UNLESS NOTED.
  3. 2x4 LIGHT FIXTURES ARE TYPE 'A' AND DOWNLIGHTS ARE TYPE 'D' UNLESS NOTED.
  4. EXIT SIGNS TYPE 'X' AND/OR 'XEM' AND EGRESS LIGHTS TYPE 'EM' SHALL BE NEW WITH EMERGENCY BATTERY PACK. MATCH EXISTING BUILDING STANDARD FIXTURES.
  5. CLEAN, RE-LAMP, REFURBISH AND REPAIR EXISTING LIGHT FIXTURES TO BE RE-USED AS REQUIRED FOR AN AS-NEW APPEARANCE AND PERFORMANCE.
  6. HEALTHCARE CABLE - PROVIDE APPROVED HEALTHCARE FACILITY HCF CABLE OR EQUAL INSULATED GROUND AND METAL RACEWAY WIRING SYSTEM FOR ALL PATIENT CARE AREAS IN ACCORDANCE WITH NEC 517 AND BUILDING STANDARD WIRING REQUIREMENTS.
  7. BUILDING STANDARDS - PROVIDE ALL WORK IN ACCORDANCE WITH THE BUILDING STANDARDS INCLUDING BUT NOT LIMITED TO LIGHT FIXTURES, EGRESS LIGHTING, EXIT SIGNS, FIRE ALARM DEVICES, SWITCHES, RECEPTACLES, HOSPITAL GRADE RECEPTACLES, COVERPLATES, RACEWAYS AND BRANCH CIRCUIT WIRING. FIELD VERIFY REQUIREMENTS WITH BUILDING OWNER.
  8. PROVIDE NEUTRAL AND GROUND CONDUCTORS THROUGHOUT ALL LIGHTING BRANCH CIRCUITS INCLUDING ALL SWITCH OR LIGHTING CONTROL DEVICE LOCATIONS IN ACCORDANCE WITH NEC.
  9. FIELD VERIFY EXISTING EMERGENCY EGRESS LIGHTS AND EXIT SIGNS. PROVIDE NEW FIXTURE TYPES 'X', 'EM', AND/OR 'XEM' AS REQUIRED PER CODE.

Install electrical connections per 2014 NEC 110.14, identify disconnects per 2014 NEC 110.22 and provide working space around electrical equipment per 2014 NEC 110.26.

Wiring in air handling spaces must comply with 2014 NEC 300.22. Firestop penetrations per 2014 NEC 300.21. Secure and support equipment per 2014 NEC 300.11.

Provide emergency illumination equipment that complies with 2014 NEC 700.12 (F) or 2014 NEC 700.



**1 POWER PLAN**  
SCALE: 3/16" = 1'-0"  
Project North

- POWER PLAN KEYED NOTES:**
1. TELEPHONE BOARD LOCATION (TTB) - THE E.C. SHALL PROVIDE AND INSTALL 3/4"x24"x48" PLYWOOD BACKBOARD, INSTALL TIGHT TO CEILING AND PAINT TO MATCH WALL. PROVIDE 1" C WITH PULL STRING BACK TO THE BUILDING TELEPHONE/ DATA SERVICE ENTRANCE. PROVIDE DEDICATED NEMA 5-20R RECEPTACLE #84" AFF ON TTB AND CIRCUIT AS SHOWN. FIELD VERIFY LOCATION, MOUNTING HEIGHT AND ORIENTATION AND ADDITIONAL REQUIREMENTS WITH TENANT.
  2. OFFICE EQUIPMENT - PROVIDE DEDICATED CIRCUIT WITH DEDICATED GROUND AND NEUTRAL CONDUCTOR. FIELD VERIFY FINAL LOCATION, MOUNTING HEIGHT, ELECTRICAL REQUIREMENTS, NUMBER OF WIRES, OUTLET TYPE AND CONFIGURATION WITH PROVIDER PRIOR TO ROUGH-IN.
  3. RECEPTION DESK - PROVIDE OUTLETS FOR POWER AND DATA IN MILLWORK AS REQUIRED. FIELD VERIFY CONDUIT ROUTING AND J-BOX LOCATIONS WITH MILLWORK PROVIDER AND TENANT PRIOR TO ANY ROUGH-IN. FIELD VERIFY DATA J-BOX AND RACEWAY REQUIREMENTS WITH TENANT IT REPRESENTATIVE.
  4. IT EQUIPMENT - PROVIDE DEDICATED CIRCUIT WITH DEDICATED GROUND AND NEUTRAL CONDUCTOR. FIELD VERIFY FINAL LOCATION, MOUNTING HEIGHT, ELECTRICAL REQUIREMENTS WITH EQUIPMENT PROVIDER PRIOR TO ROUGH-IN.

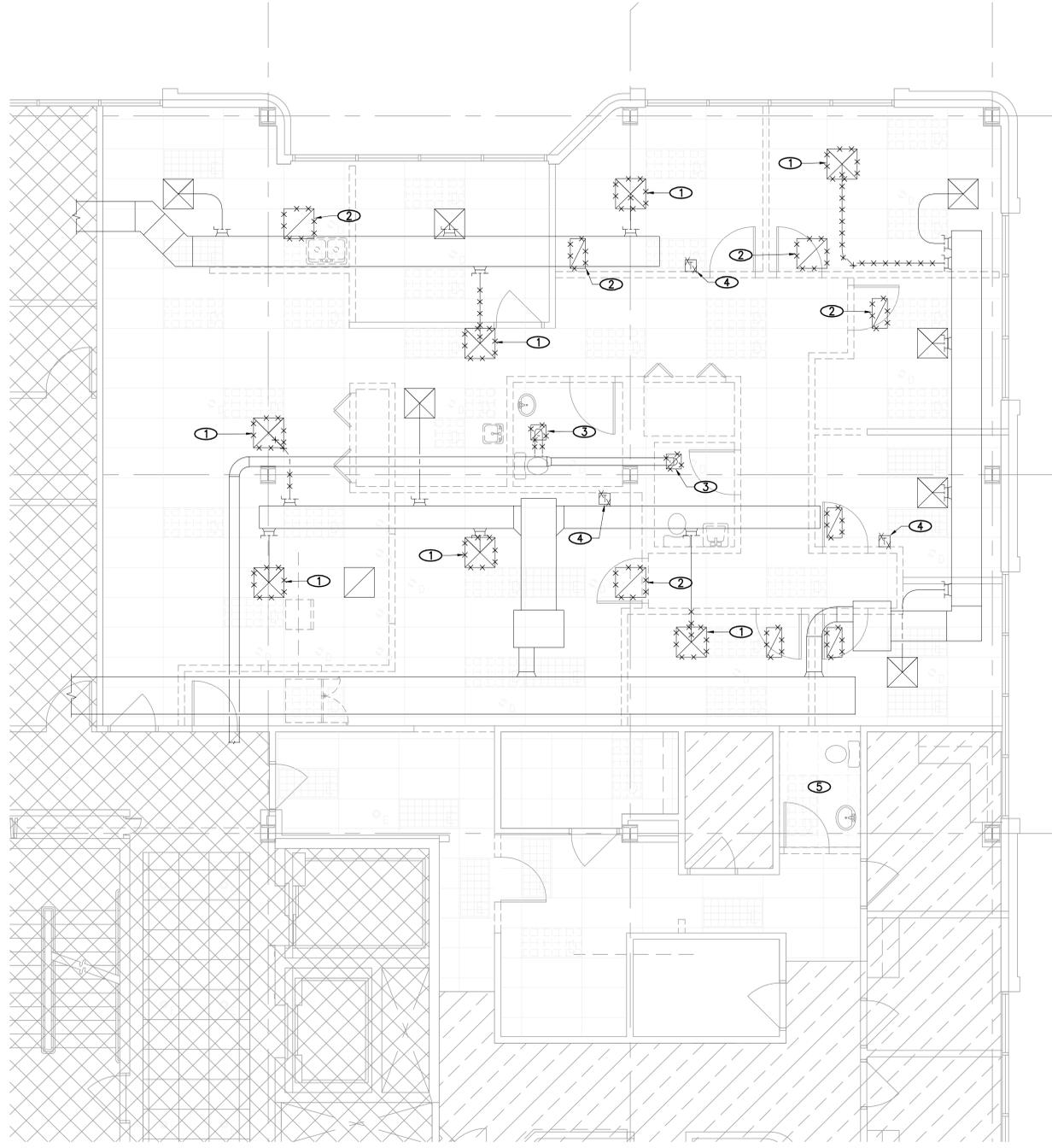
- POWER PLAN GENERAL NOTES:**
1. PROVIDE OUTLET WITHIN 25' OF EQUIPMENT IN ACCORDANCE WITH NEC 210-53. PROVIDE WEATHERPROOF GFI OUTLET ON ROOFTOPS WITHIN 25' OF ROOFTOP EQUIPMENT.
  2. FIELD VERIFY FINAL LOCATION OF ALL EQUIPMENT WITH PROVIDER PRIOR TO ROUGH-IN.
  3. ALL RECEPTACLES IN BATHROOMS, KITCHENS, ROOFTOPS, OUTDOORS, AND WITHIN 8FT. OF A SINK SHALL BE GFCI (OR SERVED BY A GFI CIRCUIT BREAKER) PER NEC 210.8(B). THE E.C. SHALL PROVIDE GFCI OUTLETS (OR CIRCUIT BREAKERS) IN ALL LOCATIONS REQUIRED BY THE NEC.
  4. NUMBERS NEXT TO DEVICES REFER TO CIRCUIT DESIGNATION IN PANEL 'L30' UNLESS NOTED.
  5. ALL TELEDATA LOCATIONS SHALL INCLUDE 4" SQUARE J-BOX AND 3/4" CONDUIT TO CEILING SPACE. ALL TELEPHONE/DATA CABLE IS TO BE PLENUM RATED WIRE OR SHALL BE INSTALLED IN CONDUIT ABOVE CEILING OR IN WALLS.
  6. PROVIDE ALL DEMOLITION WORK AS REQUIRED TO ACCOMMODATE THE NEW WORK AS INDICATED ON THE ELECTRICAL PLANS. FIELD VERIFY EXISTING CONDITIONS. PROVIDE ANY ADDITIONAL WORK NECESSARY AS REQUIRED TO PRESERVE EXISTING DEVICES AND BRANCH CIRCUIT COMPONENTS TO REMAIN. REFER TO THE ARCHITECTURAL PLANS FOR DEMOLITION SCOPE OF WORK AND VISIT THE SITE PRIOR TO BID TO DETERMINE THE ELECTRICAL SCOPE OF WORK REQUIRED.
  5. FIRE ALARM DEVICES - PROVIDE NEW DEVICES WHERE REQUIRED AND PROVIDE ALL WORK REQUIRED TO RELOCATE EXISTING DEVICES TO BE RE-USED. COORDINATE REQUIREMENTS WITH BUILDING OWNER FOR ANY SYSTEM DISRUPTION, REMOVAL, SALVAGE AND RE-USE OF EXISTING DEVICES. WORK SHOWN IS FOR GENERAL INFORMATION ONLY - FIRE ALARM WORK SHALL BE DESIGN-BUILD - PROVIDE ALL WORK REQUIRED FOR A COMPLETE INSTALLATION.
  6. HEALTHCARE CABLE - PROVIDE APPROVED HEALTHCARE FACILITY HCF CABLE OR EQUAL INSULATED GROUND AND METAL RACEWAY WIRING SYSTEM FOR ALL PATIENT CARE AREAS IN ACCORDANCE WITH NEC 517 AND BUILDING STANDARD WIRING REQUIREMENTS.
  7. HOSPITAL GRADE RECEPTACLES - ALL OUTLETS SHALL BE HOSPITAL GRADE TO MATCH THE BUILDING STANDARDS UNLESS OTHERWISE ACCEPTED IN WRITING BY THE BUILDING OWNER AND TENANT.
  8. BUILDING STANDARDS - PROVIDE ALL WORK IN ACCORDANCE WITH THE BUILDING STANDARDS INCLUDING BUT NOT LIMITED TO LIGHT FIXTURES, EGRESS LIGHTING, EXIT SIGNS, FIRE ALARM DEVICES, SWITCHES, RECEPTACLES, HOSPITAL GRADE RECEPTACLES, COVERPLATES, RACEWAYS AND BRANCH CIRCUIT WIRING. FIELD VERIFY REQUIREMENTS WITH BUILDING OWNER.

| POWER AND LIGHTING PLAN |                   | REMARKS |         |
|-------------------------|-------------------|---------|---------|
| DATE                    | ISSUED FOR PERMIT | DATE    | REMARKS |
| 05/23/17                |                   |         |         |

|           |                           |
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| PA / PM:  | D.KELLER                  |
| DRAWN BY: | D.KELLER                  |
| JOB NO.:  | DEN16-6203-00<br>DK17.030 |



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**NOTES**

- ① REMOVE EXISTING DIFFUSER AND INDICATED DUCTWORK. CLEAN AND STOCKPILE DIFFUSER. DIFFUSER TO BE REINSTALLED DURING NEW CONSTRUCTION PHASE OF JOB.
- ② REMOVE EXISTING RETURN AIR GRILLE WITH RETURN AIR BOOT AND STORE, TO BE REINSTALLED DURING CONSTRUCTION PHASE OF THIS JOB.
- ③ REMOVE EXISTING EXHAUST GRILLE AND INDICATED DUCTWORK. STOCKPILE (1) GRILLE TO BE REINSTALLED DURING CONSTRUCTION PHASE OF JOB.
- ④ REMOVE EXISTING TEMPERATURE SENSOR, BAG SENSOR, COIL WIRE AND SUSPEND FROM STRUCTURE. TEMPERATURE SENSOR TO BE REINSTALLED DURING NEW CONSTRUCTION PHASE OF JOB.
- ⑤ REMOVE EXISTING EXHAUST GRILLE AND EXHAUST RUN-OUT DUCTWORK. CAP TAP AT MAIN AND SEAL AIRTIGHT.



**MECHANICAL DEMO FLOORPLAN**  
1/4"=1'-0"

1  
M1.0

City of Aurora Building Division  
Reviewed for Code Compliance  
Approved as Noted: *John Eckert*  
Date: *Jun 08, 2017*  
2015 INTERNATIONAL CODES & 2014 NEC  
RSN: 1212616  
Permit #: 2017 1305821



MAY 25, 2017

| DATE       | REMARKS          | DATE | REMARKS |
|------------|------------------|------|---------|
| 05-25-2017 | ISSUE FOR PERMIT |      |         |
| 05-25-2017 | ISSUE FOR PERMIT |      |         |
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PA / PM: **ONB**  
DRAWN BY: **ONB**  
JOB NO.: **DEN16-6203-00**

SHEET  
**M1.0**  
MAY 25, 2017

**CORNERSTONE FAMILY PRACTICE**  
1411 S. POTOMAC ST., SUITE 360  
AURORA, COLORADO



**WARE, MALCOLM**  
Leading Design for Commercial Real Estate  
architecture  
planning  
interiors  
graphics  
civil engineering  
1600 champa st.  
suite 350  
denver, colorado 80202  
p: 720.488.2656

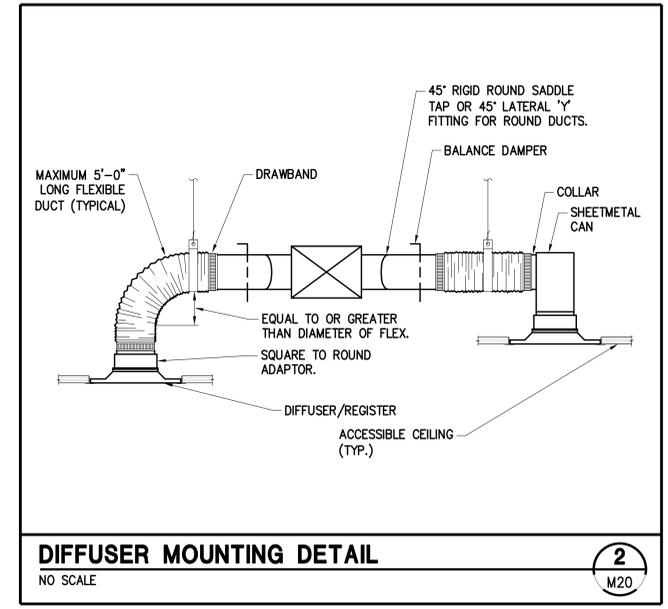
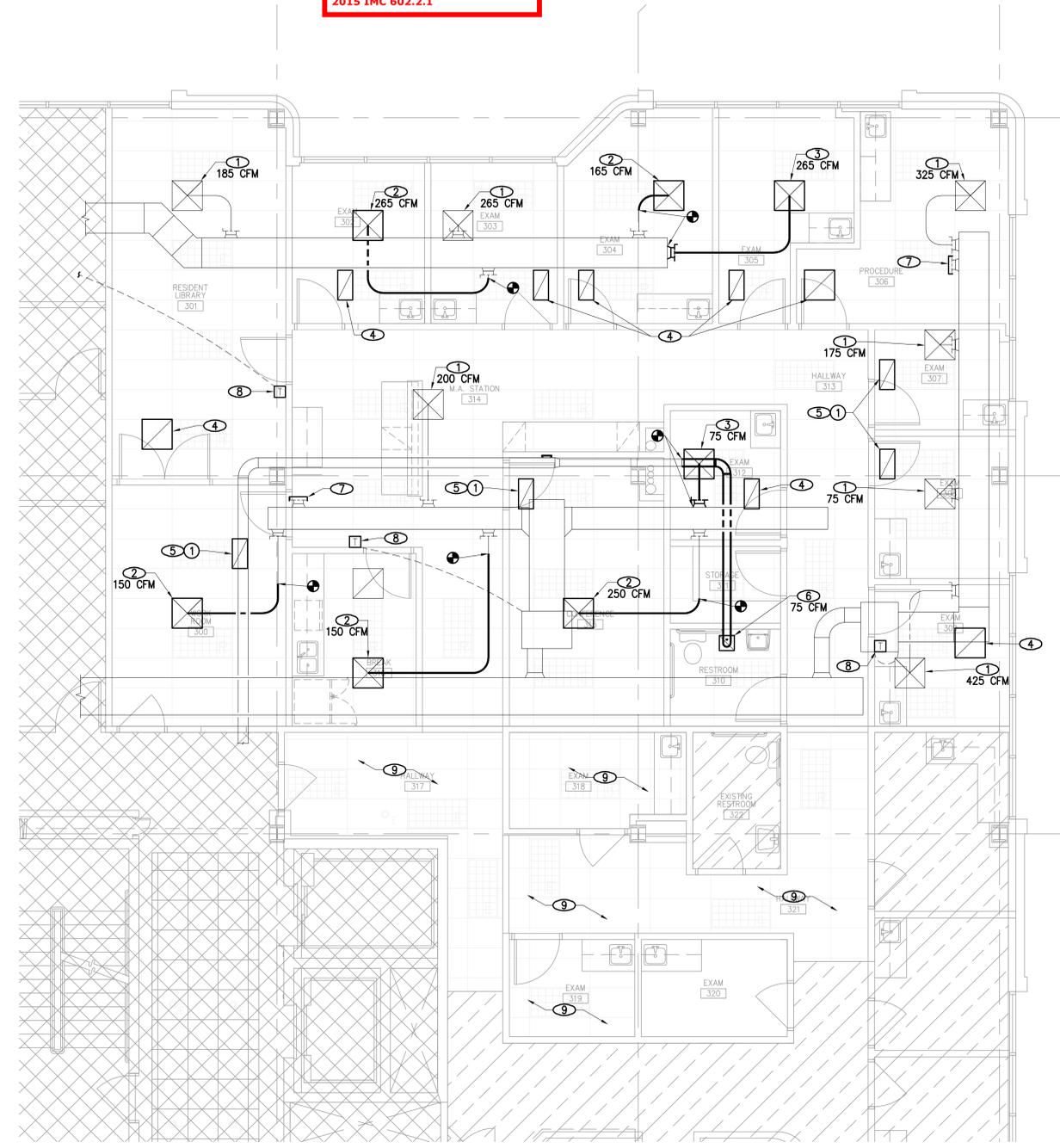
THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY AND COPYRIGHT OF WARE MALCOLM AND SHALL NOT BE USED ON ANY OTHER WORK EXCEPT BY AGREEMENT WITH WARE MALCOLM. WRITTEN DIMENSIONS SHALL TAKE PRECEDENCE OVER SCALED DIMENSIONS AND SHALL BE VERIFIED ON THE JOB SITE. ANY DISCREPANCY SHALL BE BROUGHT TO THE NOTICE OF WARE MALCOLM PRIOR TO THE COMMENCEMENT OF ANY WORK.

**NOTES**

- 1 EXISTING SA DIFFUSER TO REMAIN. BALANCE TO CFM INDICATED.
- 2 NEW LOCATION FOR PREVIOUSLY REMOVED SA DIFFUSER. MODIFY RUNOUT DUCT AS REQUIRED TO MAKE CONNECTION TO DIFFUSER IN NEW LOCATION. BALANCE TO CFM INDICATED.
- 3 NEW LOCATION FOR PREVIOUSLY REMOVED SA DIFFUSER. ROUTE RUNOUT DUCT SIZED TO MATCH DIFFUSER NECK BACK TO SA MAIN AND CONNECT WITH NEW TAP WITH MVD. BALANCE TO CFM INDICATED.
- 4 NEW LOCATION FOR PREVIOUSLY REMOVED RA GRILLE. PROVIDE AND INSTALL NEW RA GRILLE.
- 5 NEW LOCATION FOR PREVIOUSLY REMOVED EA GRILLE. EXTEND 6" DUCT BACK TO EXISTING AND CONNECT. BALANCE TO CFM INDICATED.
- 7 CAP TAP AND SEAL AIRTIGHT.
- 8 NEW LOCATION FOR PREVIOUSLY REMOVED TEMPERATURE SENSOR. MOUNT ON WALL AT 60" AFF.
- 9 EXISTING WORK IN THIS AREA TO REMAIN. IF NEW LIGHT LOCATED ON DIFFUSER, RELOCATE DIFFUSER TO NEAREST OPEN CEILING GRID.

NOTE: ON ALL NEW, EXISTING AND RELOCATED RA GRILLES, PROVIDE DUCT BOARD SOUND BOOT (HERCULES INDUSTRIES #SB OR EQUAL).

Provide proof of a flame spread less than 25 and a smoke development less than 50 for any material used in a plenum.  
2015 IMC 602.2.1



Heating system shall be capable of maintaining 68 degrees F a 3'0" above the floor.  
2015 IMC 309, IRC 303.9 and IBC 1204.1

**MECHANICAL FLOORPLAN**  
1/4"=1'-0"  
1 M2.0

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| DATE       | REMARKS          |
|------------|------------------|
| 05/22/2017 | ISSUE FOR REVIEW |
| 05/23/2017 | ISSUE FOR PERMIT |
|            |                  |
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|-----------|---------------|
| PA / PM:  | CNB           |
| DRAWN BY: | CNB           |
| JOB NO.:  | DEN16-6203-00 |

City of Aurora Building Division  
Reviewed for Code Compliance  
Approved as Noted: *John Eckert*  
Date: *Jun 08, 2017*  
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RSN: 1212616  
Permit #: 2017 1305821



SHEET  
M2.0  
MAY 25, 2017

**PLUMBING SPECIFICATIONS**

ALL WETTED PARTS USED TO CONVEY WATER ANTICIPATED FOR HUMAN CONSUMPTION SHALL BE CERTIFIED LEAD-FREE IN COMPLIANCE WITH NSF/ANSI-372 OR NSF/ANSI 61G.

WATER PIPING ABOVE GRADE SHALL BE TYPE L, HARD DRAWN COPPER WITH WROUGHT COPPER FITTINGS SOLDERED WITH 95-5 TIN-ANTIMONY SOLDER OR BRAZED WITH SILVER BASED FILLER METAL.

WATER PIPING SHALL BE TESTED WITH WATER AT 125 PSIG. TEST PRESSURE SHALL BE MAINTAINED FOR A MINIMUM OF 30 MINUTES WITH NO LOSS. DOMESTIC WATER PIPING SHALL BE DISINFECTED IN ACCORDANCE WITH THE REQUIREMENTS OF THE JURISDICTIONAL HEALTH AND PLUMBING CODES.

ABOVE GRADE SOIL, WASTE, VENT AND STORM DRAIN PIPING SHALL BE NO-HUB, CAST IRON. INSTALLATION SHALL BE IN ACCORDANCE WITH MANUFACTURER'S RECOMMENDATIONS.

SOIL AND WASTE PIPING 2-1/2" AND SMALLER SHALL BE SLOPED 1/4" PER FOOT AND PIPING 3" AND LARGER SHALL BE SLOPED 1/8" PER FOOT UNLESS NOTED OTHERWISE ON DRAWINGS. STORM DRAIN PIPING SHALL BE SLOPED 1/8" PER FOOT UNLESS NOTED OTHERWISE ON DRAWINGS. SLOPE ALL VACUUM PIPING 1/4" PER FOOT TOWARDS VACUUM PUMP SYSTEM.

WALL CLEANOUTS FOR WASTE PIPING SHALL BE FURNISHED AND INSTALLED BELOW SINKS, LAVATORIES AND URINALS IN ACCORDANCE WITH APPLICABLE SECTIONS OF THE JURISDICTIONAL PLUMBING CODE. FLOOR/GRADE CLEANOUTS FOR WASTE PIPING SHALL BE FURNISHED AND INSTALLED IN ACCORDANCE WITH APPLICABLE SECTIONS OF THE JURISDICTIONAL PLUMBING CODE.

SOIL, WASTE, VENT AND STORM DRAIN PIPING SHALL BE TESTED WITH WATER UNDER PRESSURE EQUIVALENT TO THE HIGHEST POINT AND 10' MINIMUM. THE SYSTEM OR PORTION THEREOF SHALL BE UNDER PRESSURE FOR A MINIMUM OF 15 MINUTES BEFORE INSPECTION.

EQUIPMENT AND CONDENSATE DRAINS SHALL BE TYPE M HARD DRAWN COPPER TUBING WITH WROUGHT COPPER FITTINGS. COPPER TUBING SHALL BE SOLDERED WITH 95-5 TIN-ANTIMONY SOLDER OR BRAZED WITH SILVER BASED FILLER MATERIAL.

DOMESTIC WATER AND STORM PIPING SHALL BE INSULATED WITH NONCOMBUSTIBLE, PREFORMED, FIBERGLASS, PIPE INSULATION WITH A CONDUCTIVITY (K-VALUE) LESS THAN 0.27 AT 75F AND A FLAME SPREAD/ SMOKE DEVELOPED RATING OF 25/50 OR LESS. INSULATION SHALL HAVE A KRAFT REINFORCED FOIL VAPOR BARRIER WITH SELF-SEALING ADHESIVE JOINTS. INSULATION AT HANGERS AND CLAMPS SHALL BE OF HIGH DENSITY INSULATING MATERIAL. INSULATED PIPING EXPOSED TO VIEW SHALL BE COVERED AND FINISHED WITH A 30 MIL THICK PVC JACKET.

PIPE INSULATION SCHEDULE  
 DOMESTIC COLD WATER COPPER PIPING = 1/2" THICK INSULATION  
 DOMESTIC HOT WATER SUPPLY COPPER PIPING = 1" THICK INSULATION

\* RUN-OUTS TO INDIVIDUAL FIXTURES DO NOT NEED TO BE INSULATED  
 \*\* INSULATE FIRST 8 FEET OF HOT AND COLD WATER PIPING BETWEEN WATER HEATER AND HEAT TRAPS ON NON-RECIRCULATING SYSTEMS WITH 1" THICK INSULATION

PIPE HANGERS FOR INSULATED PIPE SIZES 1/2" TO 1-1/2" SHALL BE ADJUSTABLE, STEEL, BAND TYPE. SHIELDS SHALL BE USED WHERE HANGER SUPPORTS INSULATED PIPE. SHIELDS SHALL BE 18 GAGE GALVANIZED STEEL OVER INSULATION 180 DEGREES AND A MINIMUM OF 12 INCHES LONG. PIPE HANGERS FOR BARE PIPE SHALL BE ADJUSTABLE, MALLEABLE STEEL, SPLIT RING TYPE. BARE COPPER PIPE SHALL BE PROTECTED FROM CORROSION BY TRISOLATOR OR SIMILAR PRODUCT. HANGERS SHALL BE PROVIDED AT INTERVALS IN ACCORDANCE WITH THE JURISDICTIONAL PLUMBING CODE.

PENETRATIONS OF FIRE RATED WALLS OR FLOORS BY PIPE SHALL BE SEALED BY A FIRESTOPPING SYSTEM UL LISTED FOR THE APPLICATION. PENETRATION SEAL MATERIALS SHALL BE INSTALLED IN ACCORDANCE WITH PRINTED INSTRUCTIONS OF THE UL FIRE RESISTANCE DIRECTORY AND MANUFACTURERS INSTRUCTIONS. FIRESTOPPING SYSTEM SHALL BE EQUAL TO 3M FIRE BARRIER. FIRESTOPPING MATERIAL SHALL BE CAULK OR PUTTY TYPE.

CHROME PLATED ESCUTCHEONS SHALL BE PROVIDED AT PIPE SLEEVES FOR EXPOSED BARE PIPE.

**PLUMBING GENERAL NOTES**

- ALL WORK SHALL BE INSTALLED IN ACCORDANCE WITH ALL APPLICABLE STATE CODES, LOCAL CODES, AND OWNER'S STANDARDS INDICATED BY THE CONSTRUCTION DOCUMENTS.
- PLUMBING DRAWINGS ARE DIAGRAMMATIC AND DO NOT NECESSARILY INDICATE EVERY REQUIRED OFFSET, FITTING, ETC. DRAWINGS ARE NOT TO BE SCALED FOR DIMENSIONS. TAKE ALL DIMENSIONS FROM ARCHITECTURAL DRAWINGS, CERTIFIED EQUIPMENT DRAWINGS AND FROM THE STRUCTURE ITSELF BEFORE FABRICATING ANY WORK, VERIFY ALL SPACE REQUIREMENTS COORDINATING WITH OTHER TRADES, AND INSTALL THE SYSTEMS IN THE SPACE PROVIDED WITHOUT EXTRA CHARGES TO THE OWNER.
- CONTRACTOR SHALL COORDINATE WORK INDICATED WITH MECHANICAL, ELECTRICAL, FIRE PROTECTION, STRUCTURAL, CIVIL, AND ARCHITECTURAL DIVISIONS. CONTRACTOR SHALL VERIFY SIZE & LOCATION OF EXISTING UTILITIES PRIOR TO COMMENCING WORK, COORDINATE WITH OTHER TRADES AND MAKE FINAL CONNECTION. VERIFY FIT OF PLUMBING SYSTEMS PRIOR TO FABRICATION. COORDINATE ALL CHASE, SLEEVE, AND SLAB SAWCUT/COREDRIILL REQUIREMENTS.
- PROVIDE ALL EQUIPMENT SCHEDULED OR INDICATED ON THE DRAWINGS BUT NOT INCLUDED WITHIN THE SPECIFICATIONS INCLUDING ANY REQUIRED BUT NOT LISTED MISC ITEMS REQUIRED TO PROVIDE COMPLETE OPERATIONAL SYSTEMS AS INDICATED WHETHER SPECIFICALLY CALLED FOR OR NOT. INSTALLATION SHALL CONFORM TO MANUFACTURERS RECOMMENDATIONS AND APPLICABLE CODES. PROVIDE SUBMITTALS FOR ALL PROPOSED FIXTURES, EQUIPMENT AND MATERIALS TO BE UTILIZED. PROVIDE OPERATION AND MAINTENANCE MANUAL FOR ALL SYSTEMS AND EQUIPMENT AT END OF PROJECT.
- ELECTRICAL CHARACTERISTICS OF PLUMBING EQUIPMENT SHALL BE VERIFIED WITH ELECTRICAL DRAWINGS AND ELECTRICAL CONTRACTOR PRIOR TO EQUIPMENT ORDER RELEASE. ADDITIONAL ELECTRICAL WORK RESULTING FROM EQUIPMENT SUBSTITUTION IS THE RESPONSIBILITY OF THIS CONTRACTOR.
- ITEM DESIGNATIONS INDICATED HEREON ARE FOR PURPOSES OF THESE DOCUMENTS ONLY. CONTRACTOR SHALL VERIFY WITH OWNERS REPRESENTATIVE ACTUAL "TAGGING" INFORMATION TO BE PROVIDED FOR EACH ITEM OF MECHANICAL EQUIPMENT PRIOR TO NAMEPLATE ORDER RELEASE.
- PROVIDE 18" X 18" MINIMUM ACCESS DOOR IN INACCESSIBLE CEILINGS AND WALLS FOR EQUIPMENT AND VALVES REQUIRING ACCESS OR ADJUSTMENT. COORDINATE LOCATIONS AND SUBMIT TO ARCHITECT FOR APPROVAL PRIOR TO BEGINNING WORK.
- PROVIDE CLEANOUTS WHERE INDICATED ON DRAWINGS OR AS REQUIRED BY JURISDICTIONAL PLUMBING CODE.
- CLEAN, TEST, AND SANITIZE ALL PLUMBING IN ACCORDANCE WITH REQUIREMENTS OF JURISDICTIONAL PLUMBING AND HEALTH CODES.
- WHERE PIPES PASS THROUGH FIRE-RATED FLOOR OR WALLS, SEAL WITH MATERIALS EQUAL TO 3M FIRE BARRIER, MEETING TESTING PER ASTM-E-814 (UL 1479). USE CAULK OR PUTTY TYPE. ALL EXTERIOR WALL AND ROOF PENETRATIONS SHALL BE SEALED WATERPROOF.
- AT THE COMPLETION OF THE WORK AND PRIOR TO FINAL ACCEPTANCE, ALL PARTS OF THE WORK INSTALLED UNDER THIS SPECIFICATION SHALL BE THOROUGHLY CLEANED.
- ALL EQUIPMENT, MATERIALS, AND INSTALLATION IS TO BE WARRANTED FOR ONE YEAR TO BE FREE FROM DEFECT. PROVIDE WRITTEN WARRANTY TO OWNER.
- THE OWNER AND ENGINEER ARE NOT RESPONSIBLE FOR THE CONTRACTOR'S SAFETY PRECAUTIONS OR TO MEANS, METHODS, TECHNIQUES, CONSTRUCTION SEQUENCES, OR PROCEDURES REQUIRED TO PERFORM HIS WORK.
- THIS CONTRACTOR SHALL FIELD VERIFY LOCATIONS AND SIZES OF ALL EXISTING EQUIPMENT, DUCTWORK, PIPING, ELECTRICAL CONDUIT, STRUCTURAL MEMBERS, ETC., PRIOR TO STARTING OF CONSTRUCTION. COORDINATE CONFLICTS WITH THE GENERAL CONTRACTOR.
- THIS CONTRACTOR SHALL COORDINATE ALL REQUIRED EXISTING BUILDING SERVICE SYSTEM OUTAGES WITH BUILDING MANAGEMENT.
- ALL PLUMBING SYSTEMS ARE REQUIRED TO BE INSTALLED PER BASE BUILDING REQUIREMENTS, LOCAL AND STATE JURISDICTIONAL CODES, ORDINANCES, AND APPLICABLE REGULATIONS.
- PATCH AND REPAIR TO MATCH EXISTING, ANY WALL/CEILINGS TO BE ACCESSED TO ROUTE PIPING.
- EXISTING PLUMBING AND EQUIPMENT TO REMAIN IS SHOWN LIGHT. NEW PLUMBING AND EQUIPMENT IS SHOWN HEAVY. EXISTING PLUMBING AND EQUIPMENT TO BE REMOVED IS SHOWN WITH X OVER ITEM.

**PLUMBING SHEET INDEX**

| ISSUE | SHEET NO. | SHEET DESCRIPTION                          |
|-------|-----------|--|
| ●     | P0.0      | PLUMBING SPECIFICATIONS, NOTES, AND LEGEND |
| ●     | P1.0      | PLUMBING DEMO FLOORPLAN                    |
| ●     | P2.0      | PLUMBING FLOORPLAN                         |

**PLUMBING LEGEND**

| ABBR.  | SYMBOL | DESCRIPTION                               |
|--------|--------|---|
| S OR W | ---    | SOIL, WASTE OR SEWER BELOW GRADE OR FLOOR |
| V      | ---    | VENT                                      |
| CW     | ---    | COLD WATER                                |
| HW     | ---    | HOT WATER                                 |
| CA     | ---    | COMPRESSED AIR                            |
| VAC    | ---    | VACUUM                                    |
| WHA    | ---    | WATER HAMMER ARRESTOR                     |
| SOV    | ---    | SHUT-OFF VALVE                            |
| TV     | ---    | THROTTLING VALVE                          |
| CV     | ---    | CONTROL VALVE                             |
| STR    | ---    | STRAINER                                  |
| U      | ---    | UNION                                     |
| PG     | ---    | PRESSURE GAUGE                            |
| REL V  | ---    | RELIEF VALVE                              |
| RED    | ---    | REDUCER                                   |
| BFP    | ---    | BACKFLOW PREVENTER                        |
| FD     | ---    | FLOOR DRAIN                               |
| FS     | ---    | FLOOR SINK                                |
| POC    | ---    | POINT OF CONNECTION NEW TO EXISTING       |
| CP     | ---    | CHROME PLATED                             |
| PC     | ---    | PIPE CAP                                  |
| AFF    | ---    | ABOVE FINISHED FLOOR                      |
| AFG    | ---    | ABOVE FINISHED GRADE                      |
| UNO    | ---    | UNLESS NOTED OTHERWISE                    |
| AAV    | ---    | AIR ADMITTANCE VALVE                      |
| E      | ---    | EXISTING                                  |
|        | ---    | DEMO PIPE                                 |

**PLUMBING FIXTURE SCHEDULE**

| MARK  | DESCRIPTION   | MFR/MODEL   | ROUGH-IN (INCHES) |     |       |       |       | NOTES |
|-------|---|---|-------------------|-----|-------|-------|-------|-------|
|       |   |   | HW                | CW  | V     | TRAP  | S/W   |       |
| S-1   | ADA APPROVED 15" WIDE X 17-1/2" LONG X 6" DEEP SINGLE COMPARTMENT SELF RIMMING SINK CONSTRUCTED OF 18 GAUGE SOUND DAMPENED STAINLESS STEEL WITH HOLE DRILLINGS TO MEET FAUCET SPECIFICATIONS. PROVIDE CHROME PLATED BRASS STRAINER, CHROME PLATED BRASS P-TRAP AND WASTE ARM, 1/2" NOM. COMP. X 3/8" NOM. COMP. CHROME PLATED ANGLE STOPS WITH WHEEL HANDLES, CHROME PLATED FLEXIBLE SEAMLESS COPPER TUBE SUPPLIES, AND (1) PIECE SET SCREW TYPE CHROME PLATED CAST BRASS ESCUTCHEONS AT WALL PENETRATIONS. FAUCET TO BE OF CHROME PLATED CAST BRASS CONSTRUCTION WITH 1.5 GPM AERATOR AND CERAMIC DISK CARTRIDGE TYPE VALVE. ALL TRIM TO BE CHROME PLATED COPPER OR BRASS. | SINK = ELKAY #LRAD1517 OR EQUAL BY JUST, MOEN, KINDRED, KOHLER<br>FAUCET = AMER. STD. #2475F OR EQUAL BY KOHLER, DELTA, SYMMONS, CHICAGO<br>STRAINER = ELKAY #LKAD18 OR EQUAL BY JUST, BRASSCRAFT, DEARBORN BRASS, KOHLER, AMER. STD., DELTA, CHICAGO, T&S<br>BRASS, PROFLO<br>TRAP AND SUPPLY INSULATION = TRUEBRO #102-E-Z & #402W OR EQUAL BY BROCAR, PROFLO | 1/2               | 1/2 | 1 1/2 | 1 1/2 | 1 1/2 |       |
| WRB-1 | COLD ROLLED STEEL RECESSED WALL BOX WITH WHITE POWDER COAT FINISH, DOMESTIC WATER SUPPLY AND SHUT-OFF VALVE FOR COLD WATER SUPPLY.  | ICE MACHINE SUPPLY WALL BOX = GUY GRAY MIB OR EQUAL BY SPECIALTY PRODUCTS, SIOUX CHIEF  | --                | 1/2 | --    | --    | --    |       |

**WARE, MALCOLM**  
 Leading Design for Commercial Real Estate



**CORNERSTONE FAMILY PRACTICE**  
 1411 S. POTOMAC ST., SUITE 360  
 AURORA, COLORADO

| DATE       | REVISIONS        |
|------------|------------------|
| 05-25-2017 | ISSUE FOR PERMIT |
| 05-25-2017 | ISSUE FOR PERMIT |

|           |               |
|-----------|---------------|
| PA / PM:  | CNB           |
| DRAWN BY: | CNB           |
| JOB NO.:  | DEN16-6203-00 |

SHEET  
**P0.0**

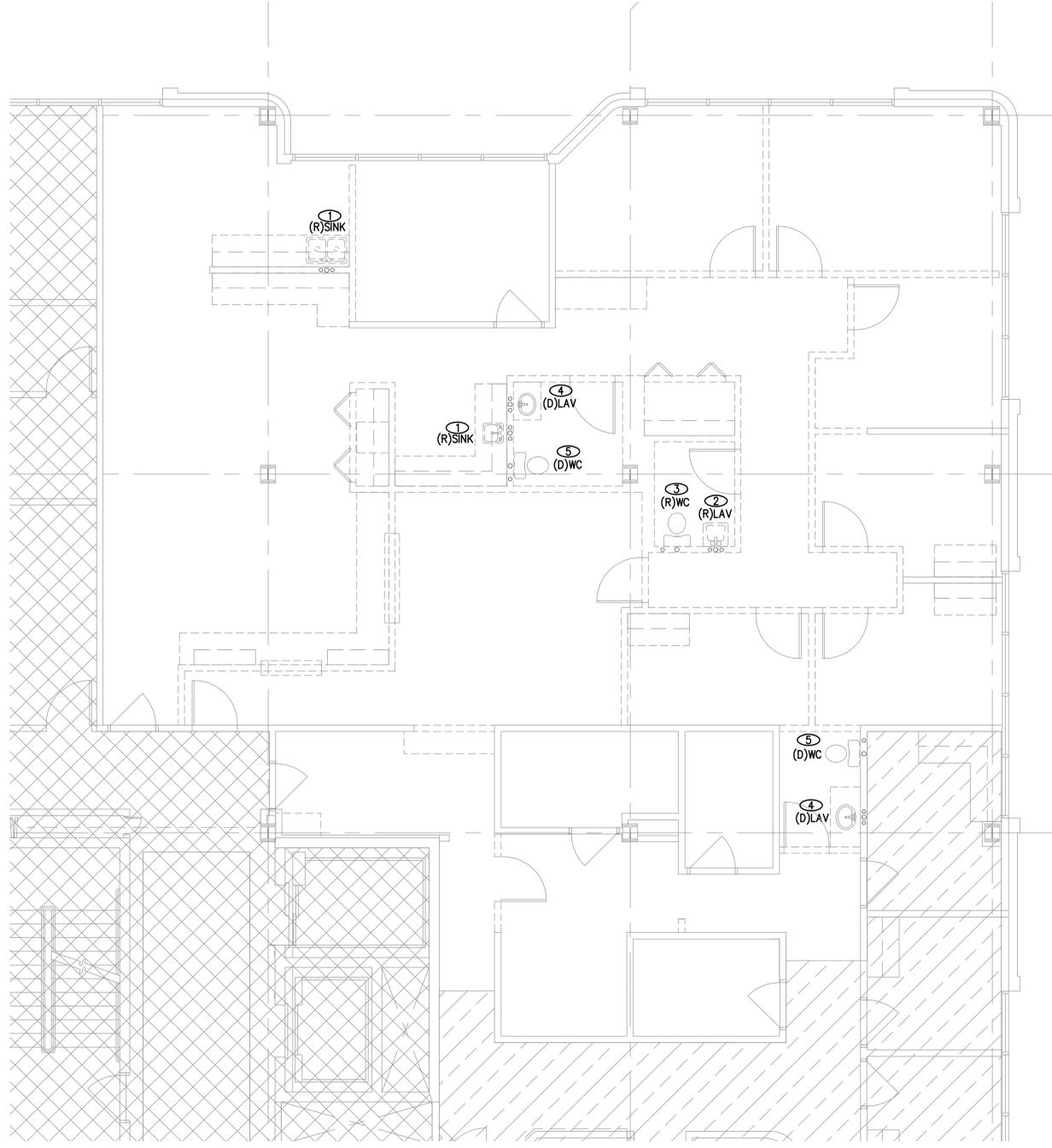
City of Aurora Building Division  
 Reviewed for Code Compliance  
 Approved as Noted: *John Eckert*  
 Date: *Jun 08, 2017*  
 2015 INTERNATIONAL CODES & 2014 NEC  
 RSN: 1212616  
 Permit #: 2017 1305821



MAY 25, 2017

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**PLUMBING DEMO FLOORPLAN**  
1/4"=1'-0"

**1**  
P1.0

**NOTES**

- ① REMOVE EXISTING SINK AND RETAIN. SINK TO BE REINSTALLED DURING NEW CONSTRUCTION PHASE OF JOB. DEMO HW, CW, W AND VENT BACK TO BUILDING UTILITIES AND CAP AT MAINS.
- ② REMOVE EXISTING LAVATORY AND RETAIN. LAVATORY TO BE REINSTALLED DURING NEW CONSTRUCTION PHASE OF JOB. DEMO HW, CW, W AND VENT BACK TO BUILDING UTILITIES AND CAP AT MAINS.
- ③ REMOVE EXISTING WATER CLOSET AND RETAIN. WATER CLOSET TO BE REINSTALLED DURING NEW CONSTRUCTION PHASE OF JOB. DEMO CW, W AND VENT BACK TO BUILDING UTILITIES AND CAP AT MAINS.
- ④ REMOVE EXISTING LAVATORY AND DISCARD. DEMO HW, CW, W AND VENT BACK TO BUILDING UTILITIES AND CAP AT MAINS.
- ⑤ REMOVE EXISTING WATER CLOSET AND DISCARD. DEMO CW, W AND VENT BACK TO BUILDING UTILITIES AND CAP AT MAINS.

**WARE, MALCOLM**  
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