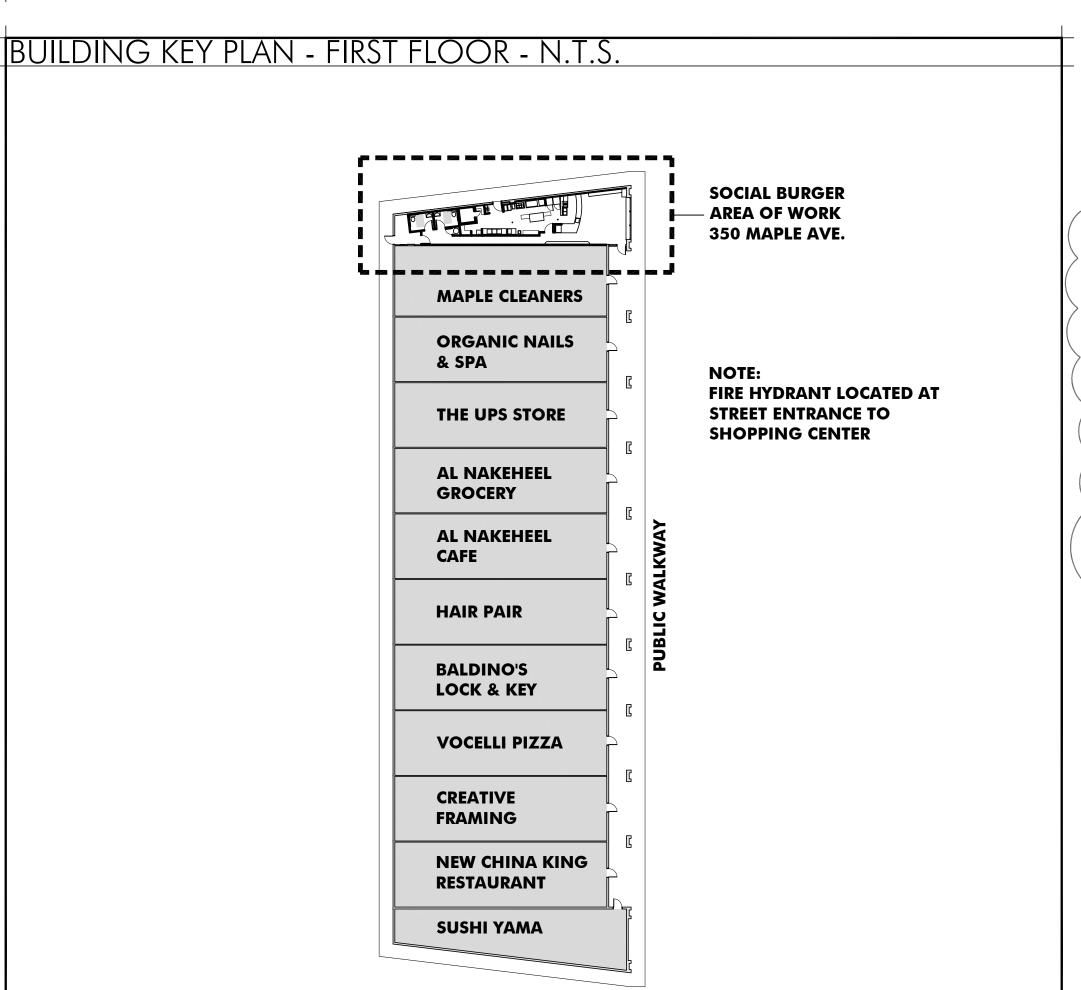
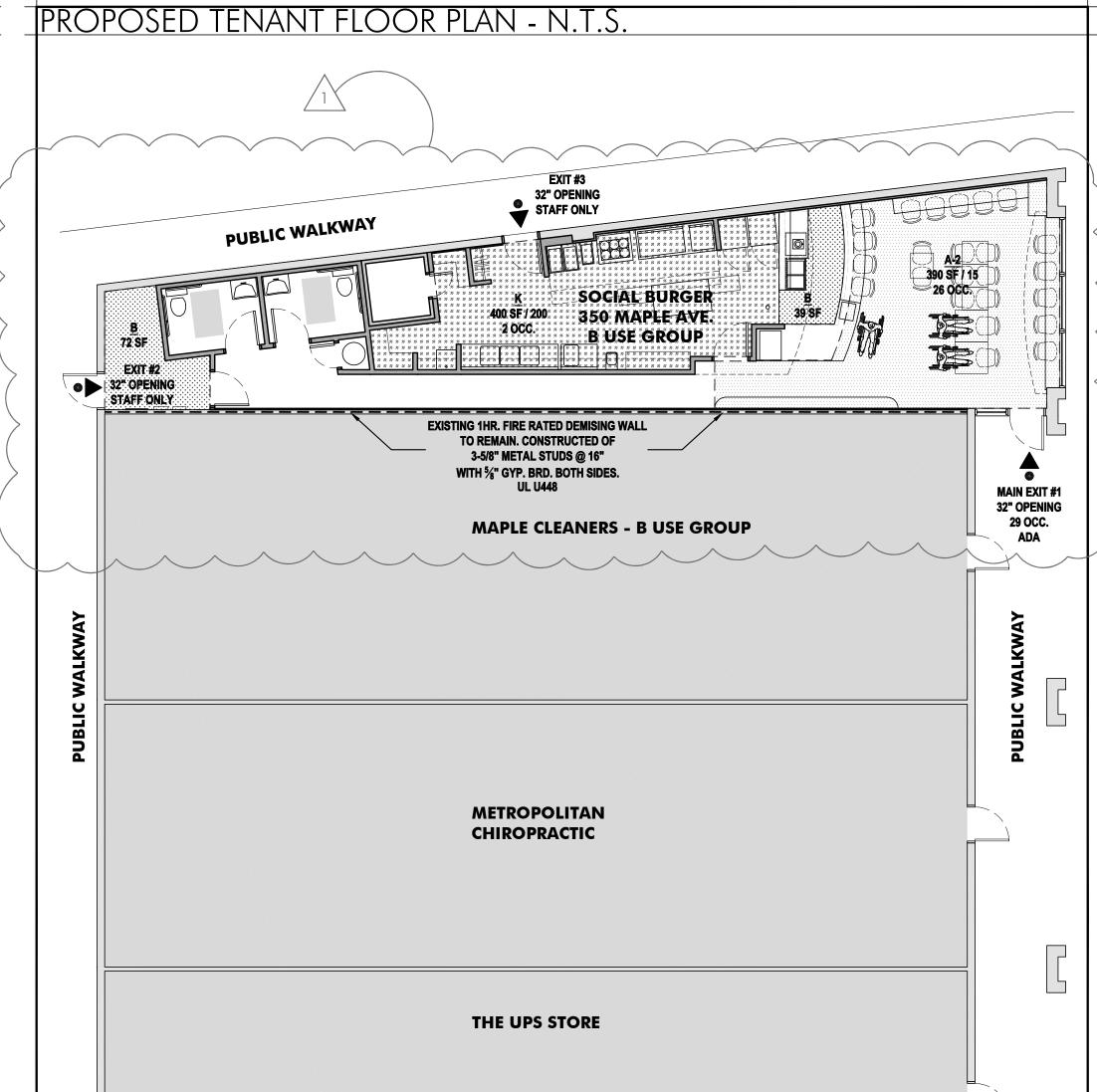
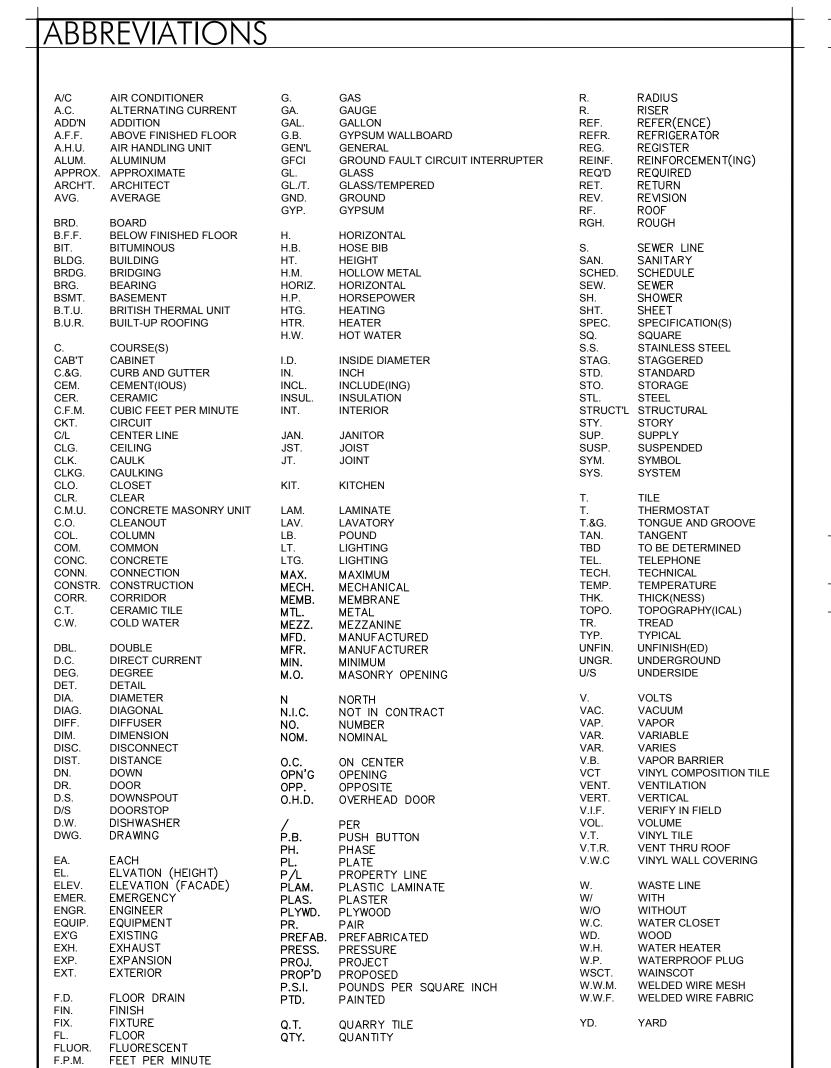
## SOCIAL BURGER

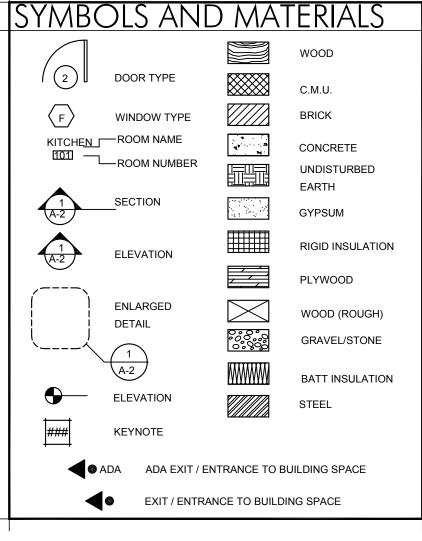
350 MAPLE AVE WEST VIENNA, VIRGINIA 22180

COUNTY OF FAIRFAX, VIRGINIA









THE FOLLOWING ITEMS SHALL BE INCLUDED IN THE CONTRACT BY

THE CONTRACTORS COST FOR UNLOADING, HANDLING LABOR,

INSTALLATION, OVERHEAD, PROFIT, AND OTHER EXPENSES SHALL BE

WHENEVER COSTS ARE GREATER THAN OR LESS THAN THE ALLOWANCE

PROVIDED, THE CONTRACT SUM SHALL BE ADJUSTED ACCORDINGLY BY

THE FOLLOWING ALLOWANCES SHOULD BE INCLUDED ON THE BASE BID:

CHANGE ORDER. ACTUAL COSTS WILL BE USED TO DETERMINE THE

TAXES, LESS APPLICABLE TRADE DISCOUNTS.

DIFFERENCE IN ALLOWANCE AND COST.

INCLUDED IN THE BASE BID, NOT THE ALLOWANCES.

ALLOWANCE. THE CONTRACTOR SHALL INCLUDE THE AMOUNTS INDICATED

AS SPECIFIED WITHIN THE DRAWINGS. UNLESS OTHERWISE PROVIDED:

THE ALLOWANCES SHALL COVER THE COST TO THE CONTRACTOR OF ALL

MATERIALS AND EQUIPMENT DELIVERED AT THE SITE AND ALL REQUIRED

GENERAL NOTES . EX'G WALLS/ SURFACES AFFECTED BY NEW WORK SHALL BE REFINISHED TO NEAREST CORNER. 2. ALL WORK SHALL BE PERFORMED IN ACCORDANCE W/ ALL APPLICABLE CODES. B. IT IS THE RESPONSIBILITY OF THE GENERAL CONTRACTOR TO ENSURE THAT ALL SUB-CONTRACTORS VISIT THE JOB SITE. REVIEW THE PLANS AND SPECIFICATIONS, UNDERSTAND THE SCOPE OF WORK IN ITS ENTIRETY, AND POINT OUT ANY NCONSISTENCIES PRIOR TO BIDDING / CONSTRUCTION. . CONTRACTOR IS RESPONSIBLE FOR FIELD VERIFICATION OF EXISTING CONDITIONS PRIOR TO FABRICATION OR INSTALLATION CONTRACTOR SHALL NOT SCALE DRAWINGS AND ISCREPANCIES BETWEEN EXISTING CONDITION AND DRAWINGS SHALL BE REPORTED TO THE ARCHITECT FOR CLARIFICATION PRIOR TO COMMENCEMENT OF CONSTRUCTION. 6. ALL SURFACES DAMAGED BY NEW CONSTRUCTION SHALL BE REPAIRED, PATCHED, OR REFINISHED TO MATCH ADJACENT

ALL DIMENSIONS ARE TO FINISHED WALL, U.N.O.

ND HVAC ROUTING THROUGH CONCEALED SPACES.

BEEN COMPLETED BY THE CONTRACTOR.

RRANGEMENTS ONLY.

VITH ALL OTHER TRADES.

PRIOR TO INSTALLATION. DRAWINGS PROVIDE SCHEMATIC

. CONTRACTOR TO COORDINATE ALL ELECTRICAL, PLUMBING

CONTRACTOR SHALL COORDINATE LOCATIONS WITH ARCHITECT

CONTRACTOR SHALL NOTIFY THE ARCHITECT TO VERIFY WALL

PLACEMENT IN CRITICAL AREAS WHEN CHALK LINE LAYOUT HAS

. PRIOR TO START OF CONSTRUCTION, CONTRACTOR SHALL

5. ANY DISCREPANCIES BETWEEN THE DRAWINGS AND ACTUAL

FIELD CONDITIONS SHALL BE BROUGHT TO THE ATTENTION OF

THE DESIGNER FOR CLARIFICATION BEFORE PROCEEDING WITH

V.I.F. (VERIFY IN FIELD) INDICATES AN ITEM OR DIMENSION THAT

S ASSUMED TO EXIST BUT REQUIRES VERIFICATION DURING

CONSTRUCTION. CONSULT DESIGNER IF DISCREPANCY EXISTS.

D.I.F. (DETERMINE IN FIELD) INDICATES A DIMENSION WHICH IS

9. A DIMENSION LABELED "CLR." INDICATES THAT THE SPECIFIED

10. A DIMENSION LABELED "MIN." INDICATES THAT THE REQUIRED DIMENSION MAY NOT BE LESS THAN THE SPECIFIED DIMENSION.

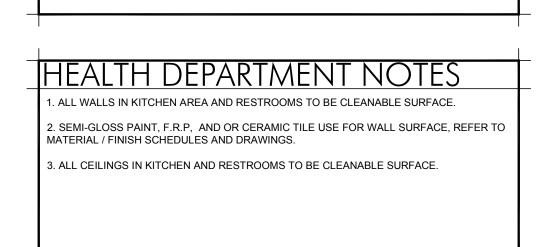
6. T.B.D. (TO BE DETERMINED) INDICATES AN ITEM TO BE

ELECTED BY THE APPROPRIATE PARTY AT A LATER DATE.

ETERMINED BY OTHER CONDITIONS SPECIFIED ON THE

CRITICAL DIMENSION BE MAINTAINED.

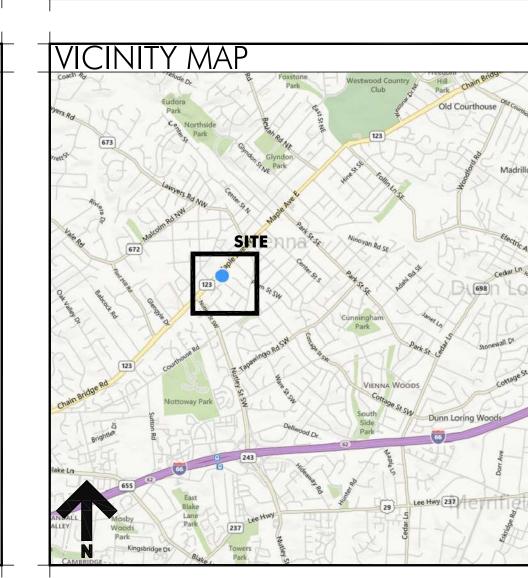
ERIFY ALL EXISTING CONDITIONS AND COORDINATE CLEARANCES

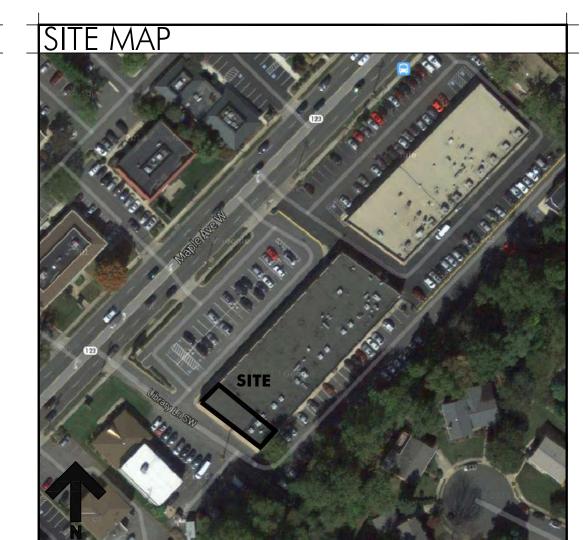


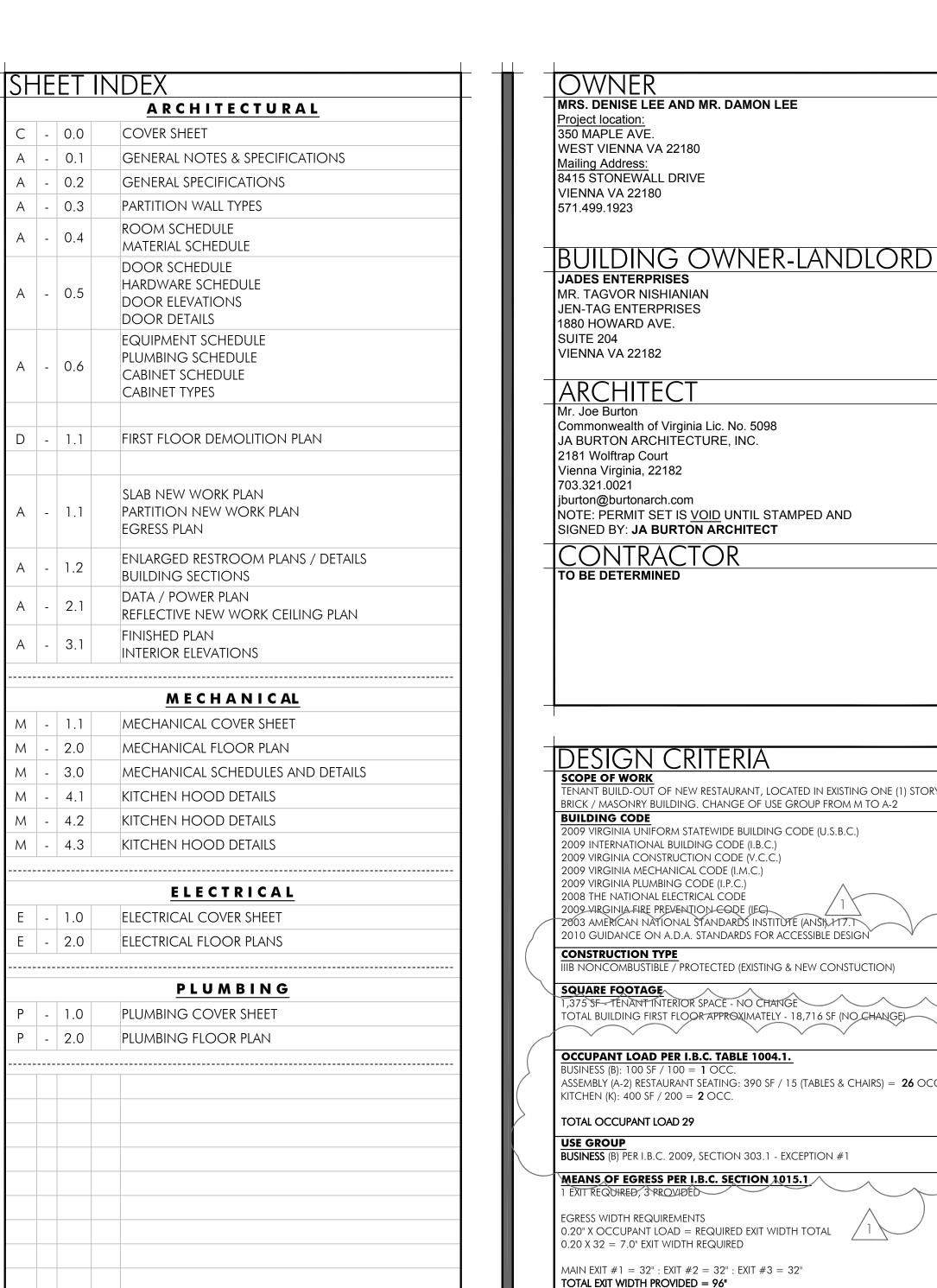
THE FOLLOWING ITEMS SHALL BE SUPPLIED BY OWNER AND

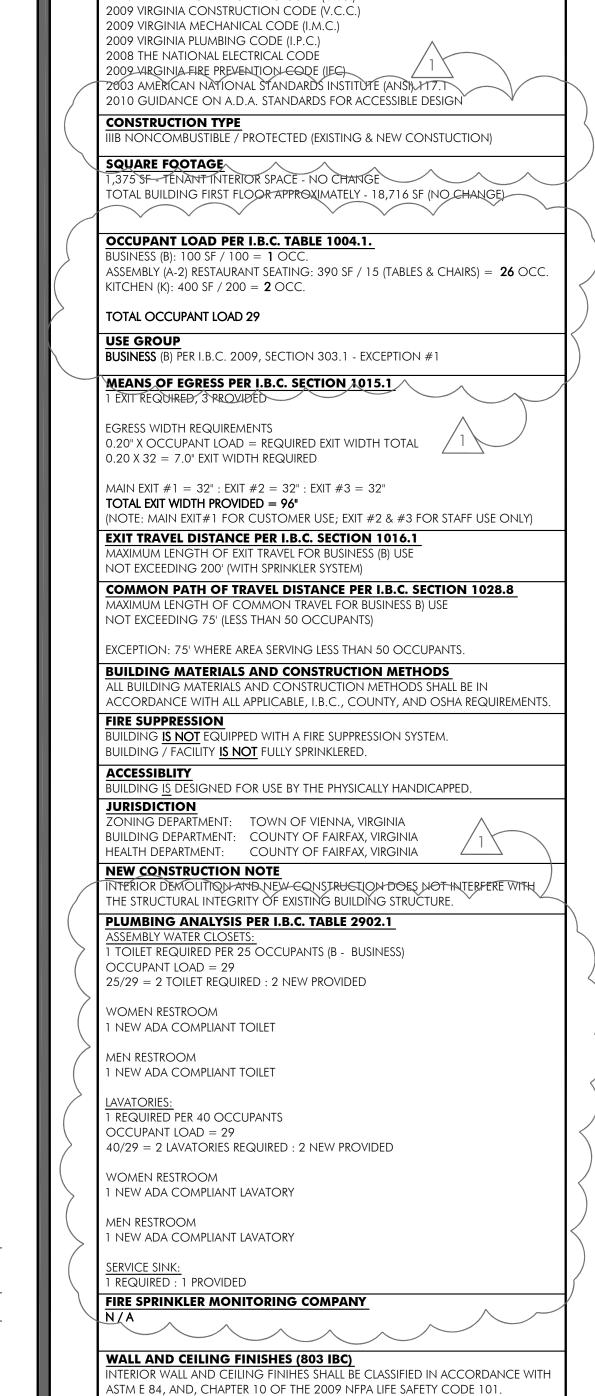
INSTALLED BY CONTRACTOR.

1. EQUIPMENT AS INDICATED









INTERIOR WALL AND CEILING FINISH REQ. (PER TBL. 803.9 IBC)

EXIT PASSAGEWAYS

EXIT ENCLOSURES AND

EXIT PASSAGEWAYS

CORRIDORS

CORRIDORS

**ENCLOSED SPACES** 

rooms and

**ENCLOSED SPACES** 

**USE GROUP** 

A-1 AND A-2

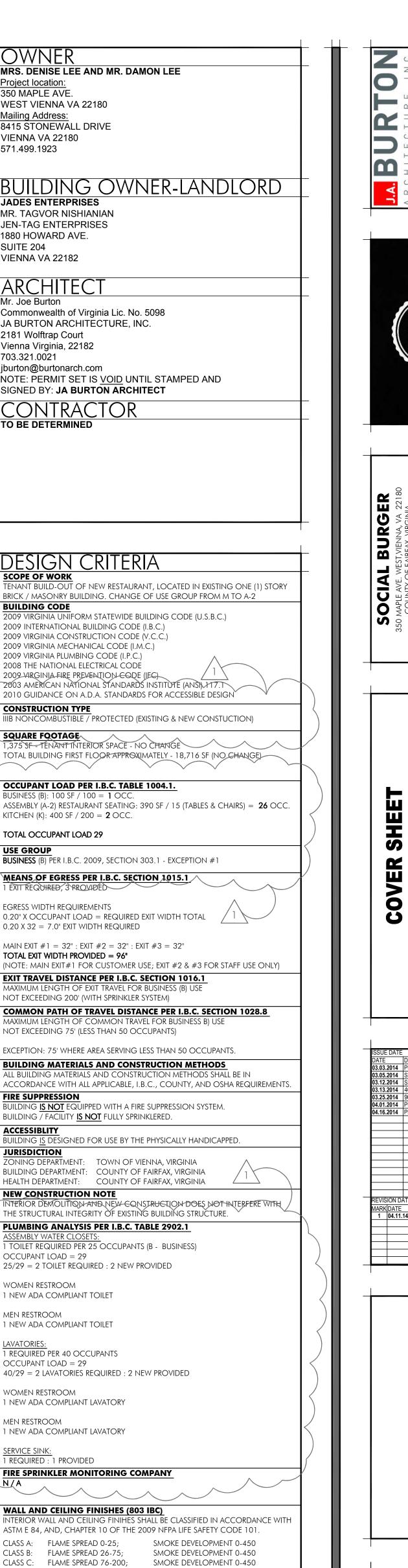
A-3, A-4, A-5

B, E, N, R-1

USE GROUP

A-1 AND A-2

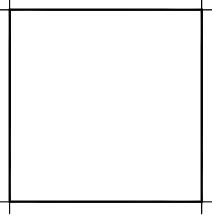
A-3, A-4, A-5 B, E, N, R-1



01.2014 PEER REVIEW SUBMISSION 4.16.2014 PERMIT REVIEW SUBMISSION RK DATE DESCRIPTION

04.11.14 PEER REVIEW COMMENTS

PA RM



-IDENTIFY EACH SAMPLE WITH A LABEL INDICATING THE FOLLOWING:

-SYMBOL USED IN CONSTRUCTION DOCUMENTS (EX: P-1, VB-7, ETC.)

-FINISH SAMPLES SHALL FOLLOW REQUIREMENTS IN RELATED SPECIFICATION SECTION FOR SIZE OF

-SAMPLES SHALL BE FIREPROOFED, SCOTCH GUARDED, ETC. WHEN SUCH TREATMENT IS REQUIRED

-SAMPLES RETAINED BY THE ARCHITECT ARE TO ESTABLISH THE MINIMUM STANDARD OF ACCEPTABLE

-WHEN SAMPLES ARE REJECTED, THE CONTRACTOR WILL BE GIVEN REASONS FOR REJECTION AND

ADDITIONAL SAMPLES THAT MAY BE REQUIRED FOR TESTING SHALL BE PROVIDED BY THE CONTRACTOR

-AT THE OPTION OF THE ARCHITECT OR OWNER, SAMPLES MAY BE SUBJECT TO TESTING. ANY

RESUBMIT SAMPLES UNTIL THEY COMPLY WITH THE CONTRACT DOCUMENTS.

SAMPLES OF FRAMING MATERIAL TO INCLUDE A CORNER JOINT

-SUBMITTAL NUMBER

-NAME OF MATERIAL

-FINISH OF MATERIAL

-COMPOSITION OF MATERIAL

SAMPLE TO BE SUBMITTED.

-LOCATION AND INTENDED USE OF MATERIAL

QUALITY AND FINISH FOR THE MATERIAL SUBMITTED.

-ARCHITECT'S PROJECT NUMBER

-LICENSES.

CTION 01045 - CUTTING & PATCHING

-STRUCTURAL CONCRETE.

-EXTERIOR CURTAIN WALL CONSTRUCTION.

-PIPING, DUCTWORK, VESSELS AND EQUIPMENT.

-PRIMARY OPERATIONAL SYSTEMS AND EQUIPMENT.

GIVE REQUIRED NOTICES. COMPLY WITH CODES, ORDINANCES, RULES AND REGULATIONS, ORDERS

DOCUMENTS FROM LEGAL REQUIREMENTS. IT IS NOT THE CONTRACTOR'S RESPONSIBILITY TO MAKE

PROVIDE FOR THE INSTALLATION OR PERFORMANCE OF OTHER WORK AND SUBSEQUENT FITTING AND

PATCHING" IS PERFORMED FOR COORDINATION OF THE WORK, TO UNCOVER WORK FOR ACCESS OR

INSPECTION, TO OBTAIN SAMPLES FOR TESTING, TO PERMIT ALTERATIONS TO BE PERFORMED OR FOR

WORK, OBTAIN THE ARCHITECT'S APPROVAL TO PROCEED WITH CUTTING AND PATCHING DESCRIBED

IN THE PROCEDURAL PROPOSAL FOR CUTTING AND PATCHING.-MISCELLANEOUS STRUCTURAL METALS,

OTHER SIMILAR PURPOSES. BEFORE CUTTING AND PATCHING THE FOLLOWING CATEGORIES OR

INCLUDING LINTELS, EQUIPMENT SUPPORTS, STAIR SYSTEMS AND SIMILAR CATEGORIES OR WORK.

-WATER/MOISTURE/VAPOR/AIR/SMOKE BARRIERS, MEMBRANES AND FLASHINGS.

-CONTROL, COMMUNICATION, CONVEYING, AND ELECTRICAL WIRING SYSTEMS.

AND OTHER LEGAL REQUIREMENTS OF PUBLIC AUTHORITIES, WHICH BEAR ON PERFORMANCE OF

| WORK. PROMPTLY SUBMIT WRITTEN NOTICE TO RHA OF OBSERVED VARIANCE OF CONTRACT

DEFINITION: "CUTTING AND PATCHING" INCLUDES CUTTING INTO EXISTING CONSTRUCTION TO

PATCHING REQUIRED TO RESTORE SURFACES TO THEIR ORIGINAL CONDITION. "CUTTING AND

SURE THAT DRAWINGS AND SPECIFICATIONS COMPLY WITH CODES AND REGULATIONS.

<u> SECTION 01340 - SHOP DRAWINGS, PRODUCT DATA AND SAMPLES (CONTINUED)</u> SECTION 01700- PROJECT CLOSE-OUT (CONTINUE) -RESUBMITTALS ARE HANDLED THE SAME AS ORIGINAL SUBMITTALS. RESUBMITTALS SHALL HAVE ALL CLEANING: PROVIDE FINAL CLEANING OF THE WORK AT THE TIME INDICATED. EMPLOY EXPERIENCED CHANGES CLEARLY IDENTIFIED. RESUBMITTALS SHALL HAVE THE ORIGINAL SUBMITTAL NUMBER WITH AN WORKERS OR PROFESSIONAL CLEANERS FOR FINAL CLEANING. CLEAN EACH SURFACE OR UNIT OF ALPHABETIC OR NUMERIC SUFFIX. | WORK TO THE CONDITION EXPECTED FROM A NORMAL, COMMERCIAL BUILDING CLEANING AND MAINTENANCE PROGRAM. COMPLY WITH THE MANUFACTURER'S INSTRUCTIONS FOR OPERATIONS. SUBMITTAL REQUIREMENTS: SUBMIT, AS APPROPRIATE, SHOP DRAWINGS, PRODUCT DATA, SAMPLE AND MISCELLANEOUS SUBMITTALS FOR ALL PRODUCTS, MATERIALS, FURNISHINGS, ASSEMBLIES, SECTION 06100- ROUGH CARPENTRY ACCESSORIES, EQUIPMENT AND OTHER ITEMS, THOUGH NOT SPECIFICALLY IDENTIFIED, THAT ARE PART 1- GENERAL NECESSARY TO COMPLETE THE WORK. SUBMIT THE FOLLOWING QUANTITIES: LUMBER GRADING RULES AND WOOD SPECIES SHALL BE IN CONFORMANCE WITH PS20. PART 2- PRODUCTS HREE COMPLETE SETS OF DRAWINGS, COLLATED AND UNBOUND. -THE ARCHITECT HAS DISCRETION TO MARK ONE SET AND MAKE COPIES FOR DISTRIBUTION. LUMBER: THE BEST OF ITS RESPECTIVE KINDS, AS BEST SUITED FOR THE PARTICULAR PURPOSE INTENDED, FREE FROM SHAKES, LOOSE KNOTS, OR OTHER IMPERFECTION WHICH MIGHT IMPAIR ITS STRENGTH, DURABILITY, OR APPEARANCE. THREE SETS EACH, PLUS THE NUMBER THE GC REQUESTS RETURNED, OF MANUFACTURER'S LITERATURE SPECIFICATIONS, INSTALLATION INSTRUCTIONS, ETC. CLEARLY IDENTIFYING WHICH PRODUCTS -GRADE STAMP TO CONTAIN SYMBOL OF GRADING AGENCY CERTIFIED BY BOARD OF REVIEW, AND/OR PROCEDURES WILL BE USED. AMERICA LUMBER STANDARDS COMMITTEE, MILL NUMBER OR NAME, GRADE LUMBER SPECIES GROUPING OR COMBINATION DESIGNATION RULES UNDER WHICH GRADES WHERE APPLICABLE AND CONDITION OF SEASONING AT TIME OF MANUFACTURER. THREE SAMPLES OF EACH ITEM SUBMITTED, PLUS THE NUMBER THE GC REQUESTS RETURNED. SUBMI SAMPLES OF ALL FINISHES IN SIZES DETERMINED BY THE ARCHITECT, BUT IN NO CASE LESS THAN 6 -ROUGH LUMBER AND PLYWOOD: PRESSURE IMPREGNATED WITH FIRE PROTECTIVE CHEMICALS TO INCHES SQUARE. PROVIDE A FIRE HAZARD CLASSIFICATION OF A FLAME SPREAD NOT OVER 25 IN ACCORDANCE WITH APPROVED UL LEVEL. -MISCELLANEOUS SUBMITTALS: SUBMIT IN NUMBERS AS APPROPRIATE TO THE PARTIES REQUIRING A I-IN ADDITION, ROUGH LUMBER AIR DRIED TO A MOISTURE CONTENT NOT TO EXCEED 15 BEARING -CONTRACTOR SHALL WAIT FOR APPROVAL OF ALL SUBMITTALS PRIOR TO PROCEEDING WITH APPROPRIATE MARKINGS PROCUREMENT AND INSTALLATION OF ALL ITEMS REQUIRED IN SUBMITTALS. NAILS: COMMON STEEL WIRE, UNTREATED FOR INTERIOR WORK PER FED. SPEC. FF-N-105, GALVANIZED FOR EXTERIOR WORK SECTION 01631 - PRODUCTS AND SUNSTITUTIONS BOLTS: STANDARD MILD STEEL, SQUARE HEAD MACHINE BOLTS WITH SQUARE NUTS AND MALLEABLE PRODUCTS ARE ITEMS PURCHASED FOR INCORPORATION IN THE WORK, REGARDLESS OF WHETHER IRON OR STEEL PLATE WASHERS OR CARRIAGE BOLTS WITH SQUARE NUTS AND CUT WASHERS. WOOD THEY WERE SPECIFICALLY PURCHASED FOR THE PROJECT OR TAKEN FORM THE GC'S PREVIOUSLY SCREWS: PER FED. SPEC. FF-S-111D. PURCHASED STOCK. THE TERM "PRODUCT" AS HEREIN INCLUDES THE TERMS "MATERIAL" EQUIPMENT, SYSTEM AND OTHER TERMS SIMILAR IN INTENT. . | CONCRETE AND MASONRY ANCHORS: STANDARD EXPANSION-SHIELD SELF-DRILLING TYPE CONCRETE ANCHORS WHERE INDICATED. SUBSTITUTIONS: THE GC'S REQUESTS FOR CHANGES IN THE PRODUCTS, MATERIALS, EQUIPMENT AND METHODS OF CONSTRUCTION REQUIRED BY THE CONTRACT DOCUMENTS ARE CONSIDERED PART 3-EXECUTION REQUESTS FOR "SUBSTITUTIONS" AND ARE SUBJECT TO THE REQUIREMENT SPECIFIED HEREIN. THE FOLLOWING ARE NOT CONSIDERED AS SUBSTITUTIONS. | ERECT ROUGH CARPENTRY TRUE TO LINE, LEVELS AND DIMENSION REQUIRED, SQUARED, ALIGNED, PLUMBED, AND SECURELY FASTENED IN PLACE. DO ALL CUTTING, FITTING DRILLING AND TAPPING OF -revisions to the contract documents, where requested by the owner or architect, are OTHER WORK AS REQUIRED TO SECURE IN PLACE AND TO PERFORM THE WORK INCLUDED HEREIN. CONSIDERED AS CHANGES AND NOT SUBSTITUTIONS. PROVIDE GROUNDS, BLOCKINGS, NAILING STRIPS, FURRING, CURBS ETC. WHEREVER SHOWN OR REQUIRED TO AFFORD PROPER SUPPORT OF CONSTRUCTION AND MATERIAL INCLUDING THE WORK -SUBSTITUTIONS REQUESTED DURING THE BIDDING PERIOD, WHICH HAVE BEEN ACCEPTED PRIOR TO OF OTHER TRADES. DRESS TO SIZES SHOWN OR REQUIRED AND SET TRUE AT THE PROPER LINES AND THE CONTRACT DATE, ARE INCLUDED IN THE CONTRACT DOCUMENTS AND ARE NOT SUBJECT TO THE LEVELS, BLOCK OR SHIM AS REQUIRED AND SECURELY FASTEN THEM IN PLACE TO RECEIVE FINISHED REQUIREMENTS AS SUBSTITUTIONS AS HEREIN SPECIFIED. WORK. PROVIDE AND AFFORD ADEQUATE TEMPORARY PROTECTION TO FINISHED WORK INSTALLED BY -SPECIFIED GC OPTIONS ON PRODUCTS AND CONSTRUCTION METHODS INCLUDED IN THE CONTRACT DOCUMENTS ARE NOT SUBJECT TO THE REQUIREMENTS FOR SUBSTITUTIONS AS HEREIN -EXCEPT AS OTHERWISE PROVIDED ON THE CONTRACT DOCUMENTS, THE GC'S DETERMINATION OF AND COMPLIANCE WITH GOVERNING REGULATIONS AND ORDERS AS ISSUED BY GOVERNING AUTHORITIES DO NOT CONSTITUTE "SUBSTITUTIONS" AND E NOT CONSTITUTE A BASIS FOR CHANGE ORDERS. COMPATIBILITY OF OPTIONS: COMPATIBILITY OF PRODUCTS IS A BASIC REQUIREMENT OF PRODUCT SELECTION. WHEN THE GC IS GIVEN THE OPTION OF SELECTING BETWEEN TWO OR MORE PRODUCTS FOR USE IN THE PROJECT, THE PRODUCT SELECTED MUST BE COMPATIBLE WITH OTHER PRODUCTS PREVIOUSLY SELECTED, EVEN IF THE PRODUCTS PREVIOUSLY SELECTED WERE ALSO GC OPTIONS. THE COMPLETE COMPATIBILITY BETWEEN THE VARIOUS CHOICES AVAILABLE TO THE GC IS NOT ASSURED BY OTHERWISE NOTED. THE VARIOUS REQUIREMENTS OF THE CONTRACT DOCUMENTS, BUT MUST BE PROVIDED BY THE GC. CTION 06400- FINISH CARPENTRY REQUEST FOR SUBSTITUTION: SUBMIT 3 COPIES OF EACH REQUEST FOR SUBSTITUTION. IN EACH REQUEST IDENTIFY THE PRODUCT OR FABRICATION OR INSTALLATION METHOD TO BE REPLACED BY THE SUBSTITUTION, INCLUDE RELATED SPECIFICATION SECTION AND DRAWING NUMBERS, AND COMPLETE DOCUMENTATION SHOWING COMPLIANCE WITH THE REQUIREMENTS OF THE WORK. INCLUDE THE FOLLOWING INFORMATION, AS APPROPRIATE, WITH EACH REQUEST. -PROVIDE SAMPLES WHERE APPLICABLE OR REQUESTED. -PROVIDE COMPLETE COORDINATION INFORMATION. INCLUDE ALL CHANGES REQUIRED ON OTHER ELEMENTS OF THE WORK TO ACCOMMODATE THE SUBSTITUTION.

OTHER TRADES, SUCH AS SADDLES, DOOR FRAMES, STONE WORK, AND ENTRANCES WHICH MAY BE . |SEALANT BACKER ROD: COMPRESSIBLE ROD STOCK POLYETHYLENE FOAM, POLYETHYLENE JACKETED DAMAGED DURING THE COURSE OF THE WORK ON THIS PROJECT. REMOVE AND INSTALL TEMPORARY POLYURETHANE FOAM, BUTYL RUBBER FOAM OR, NEOPRENE FOAM. PROTECTION AND ENCLOSURES WHEN NEED OF SAME CEASES OR WHEN TEMPORARILY INTERFERE 12. PART 3 -EXECUTION WITH THE PROGRESS OF THE WORK. PROVIDE ALL ROUGH FRAMING HARDWARE, SUCH AS NAILS, SCREWS, BOLTS, ANCHORS, HANGERS, CLAMPS, SLIPS, INSERTS, MISCELLANEOUS FASTENINGS AND CLEAN, PRIME AND BACK MASK OFF JOINTS BY PROVEN TECHNIQUES RECOMMENDED BY THE SIMILAR ITEMS OF THE BEST QUALITY AND THE PROPER SIZE AND KIND TO ADEQUATELY SECURE THE MANUFACTURERS OF THE SEALANT AND PRODUCTS IN WHICH JOINTS OCCUR. INSTALL AND TOOL WORK ALTOGETHER IN PLACE, IN A RIGID, SAFE AND SUBSTANTIAL MANNER. SEALANT BY PROVEN TECHNIQUES RECOMMENDED BY THE SEALANT MANUFACTURER. SECURE ROUGH CARPENTRY TO STEEL MEMBERS: CLIPS, HANGERS, OR STRAPS WELDED OR BOLTED TO THE STEEL AND SECURELY NAIL, SCREW OR BOLT TO THE WOODWORK, AS REQUIRED BY CONDITIONS. OFF EXCESS SEALANTS OR SEALANT SMEARS ADJACENT TO JOINTS AS WORK PROGRESSES BY METHODS I. NAILING AND BOLTING OF WOOD MEMBERS SHALL CONFORM TO THE MINIMUM REQUIREMENTS OF THE "BOCA -NATIONAL BUILDING CODE", SECTION 2305.0, THIRTEENTH EDITION. RECESS ALL PRODUCTS IN WHICH JOINTS OCCUR. FASTENINGS AS REQUIRED, TO CONFORM WITH REQUIREMENTS OF FINISH MATERIALS UNLESS SECTION 08110 - STEEL FRAMES AND DOORS DOORS AND FRAMES: COMPLY WITH STEEL DOOR INSTITUTE RECOMMENDED SPECIFICATIONS STANDARD STEEL DOORS AND FRAMES. (SDI-100) AND AS HEREIN SPECIFIED. FIRE-RATED ASSEMBLIES UNLESS OTHERWISE SHOWN OR SPECIFIED, ALL MATERIAL AND WORKMANSHIP FOR ITEMS OF THIS CONSTRUCT AND INSTALL ASSEMBLIES TO COMPLY WITH NFPA STANDARD NO.80, AND AS HEREIN SECTION SHALL CONFORM TO AWI "PREMIUM GRADE" REQUIREMENTS, FABRICATOR MUST BE A FIRM THAT CAN DEMONSTRATE THAT IT HAS SUCCESSFULLY PRODUCED WOODWORK SIMILAR TO THE PART 2 -PRODUCTS QUALITY SPECIFIED AND IN EQUIVALENT QUANTITIES. INSTALLATION OF ARCHITECTURAL WOODWORK | 2 ITEMS SHALL BE BY THE SAME FIRM, WHICH FABRICATED THEM. AFFORD THE ARCHITECT AND OWNER PROVIDE STANDARD KNOCK-DOWN, MITERED, STEEL FRAME WITH DOUBLE RABBET PROFILE SIZED TO EVERY FACILITY FOR OBSERVATION OF WORK AT THE MILL OR SHOP AT SUCH TIMES AS THEY NAME. WRAP PARTITION 1/2 INCH EACH SIDE, TO BE RIGID, NEAT IN APPEARANCE AND FREE FROM DEFECTS.

PROVIDE WRITTEN GUARANTEE, BONDED BY AN ACCEPTABLE SURETY COMPANY THAT ALL WORK UNDER THIS SECTION SHALL BE FREE FROM DEFECTS IN WORKMANSHIP AND MATERIALS FOR TWO (2 YEARS FROM THE DATE OF FINAL ACCEPTANCE BY THE OWNER OF THE ENTIRE WORK. DEFECTIVE WORK SHALL BE REMOVED AND REPLACED WITH ACCEPTABLE WORK AT NO COST TO THE OWNER, AND AT SUCH TIMES AS DESIGNATED BY OWNER. . THE FOLLOWING WILL BE CONSIDERED DEFECTS WITHOUT BEING LIMITED THERETO: -PERMANENT ETCHING, STAINING AND OTHER DETERIORATION OF FINISHES.

-DEFORMATION, WARPAGE, OPENING UP OF JOINTS, TELEGRAPHING OF CORES, DELAMINATION OF VENEERS, EDGES OR OTHER FINISHING MATERIALS,

FAILURES IN FASTENING AND ANCHORAGE, SAGGING OF PANELS AND DOORS. WARPING OF DOORS (OVER 1/8. IN 7'-O"). -DISCOLORATION, FADING AND STAINING OF FINISHES.

-DEVELOPMENT OF DELAMINATION, BUCKLES, BLISTERS, WRINKLES, LOOSE EDGES, OR OPEN SEAMS OR WOOD FACE VENEERS. | ALL MATERIALS AND WORK OF THIS SECTION SHALL BE PROPERLY CRATED, WRAPPED AND PROTECTED FOR SHIPPING AND SHALL BE PROPERLY PROTECTED FROM DAMAGE FROM TIME OF SHIPMENT FROM SHOP TO FINAL ACCEPTANCE OF WORK. COVER, VENTILATE, AND PROTECT WORK OF THIS SECTION FROM DAMAGE CAUSED BY WEATHER, MOISTURE, HEAT, STAINING, DIRT, ABRASIONS, ANY OTHER

CAUSES WHICH MAY ADVERSELY AFFECT APPEARANCE OR USE, OR WHICH MAY CAUSE DETERIORATION OF FINISH, WARPAGE, DISTORTION, TWISTING, OPENING OF JOINTS AND SEAMS, DELAMINATION, LOOSENING ETC. OF WORK OF THIS SECTION. . PART 2- PRODUCTS LUMBER: EXCEPT AS OTHERWISE INDICATED, SHALL BE SQUARE EDGED, SIZED STRAIGHT, SOUND,

KILN-DRIED LUMBER CONFORMING TO AWI SECTION 100. -SOLID HARDWOOD FOR OPAQUE (PAINT) FINISH: GRADE II, BASSWOOD, BIRCH, GUMS OR HARD -SOLID HARDWOOD FOR CLEAR FINISH: GRADE 1, SPECIES AND CUT AS SELECTED BY ARCHITECT.

. | PANEL PRODUCTS: EXCEPT AS OTHERWISE INDICATED, SHALL HAVE PARTICLE BOARD CORE, CROSS BANDING VENEERS, FACE AND BACK VENEERS AS SPECIFIED AND CONFORMING TO AWI SECTION 200. -PARTICLE BOARD CORE (45LB. DENSITY "KORPINE" BY WILLIAMETTE INDUSTRLEE OR EQUAL) FIRE-RETARDENT TREATED, UL LABELED FLAME SPREAD 25 OR LESS, CONFORMING TO CS 238-88. -CROSS BUILDING VENEERS SHALL BE A DIFFUSE POROUS LOW DENSITY SPECIES SUCH AS SOFT MAPLE

OR BASSWOOD. CROSS BANDING VENEERS SHALL BE SMOOTHLY AND ACCURATELY CUT TO 1/6" THICK, SHALL BE FREE OF KNOTS, KNOT HOLES, ROT SPLITS, OR OTHER IMPERFECTIONS, SHALL BE CONTINUOUS WITHOUT SCARFING, LAID WITH GRAIN PERPENDICULAR OF FACE AND BACK VENEERS. -EDGES OF EXPOSED AND SEMI-EXPOSED PLYWOOD INDICATED TO RECEIVE HARDWOOD (CLEAR FINISH) VENEERS SHALL HAVE SOLID WOOD EDGE BANDING OF PROFILES SHOWN, AND SHALL BE OF SAME SPECIES AND MATCH COLOR AND GRAINING OF FACE VENEER.

EDGE BANDING SHALL BE TONGUED INTO CORE GROOVE AND PRESSURE GLUED TO CORE. UNLESS

CONCEAL CROSS BANDING VENEERS. -PLASTIC LAMINATE: .051 INCHES THICK SURFACING MATERIAL OR EQUAL; FINISH AND COLORS AS SELECTED. BACKING SHEET OR BALANCING SHEET SHALL BE USED TO PREVENT WARPING. WATER RESISTANT ADHESIVE SHALL BE USED FOR LAMINATING, PER MANUFACTURER'S RECOMMENDATIONS. -HARDWOOD VENEER FOR OPAQUE (PAINT) FINISH: PAINT GRADE BIRCH OR OTHER APPROVED HARDWOOD VENEER PLYWOOD CONFORMING TO COMMERCIAL STANDARD CS535.

SHOWN OTHERWISE, EDGE BANDING SHALL BE MITERED AT CORNERS. EDGE BANDING SHALL

FACE VENEER SHALL BE MATCHED FOR COLOR AND GRAIN TO PRODUCE BALANCE AND CONTINUITY OF CHARACTER. MINERAL STREAKS AND OTHER DISCOLORATION, WORM HOLES, RUPTURED GRAIN, LOOSE TEXTURE, DOZE OR SHAKE, WILL NOT BE PERMITTED. THE GRAIN OF THE FACE VENEERS SHALL GENERALLY RUN VERTICALLY ON VERTICAL SURFACES AND HORIZONTALLY AND PARALLEL TO LONG DIMENSION OF HORIZONTAL SURFACES. FACE VENEER LEAFS ON EACH SURFACE SHALL BE FULL LENGTH, BACK MATCH, CENTER MATCHED, OR AS INDICATED OTHERWISE. SHOP DRAWINGS SHALL SHOW DIRECTION OF GRAINING FOR EACH FACE VENEER LEAF AND JOINT LOCATIONS BETWEEN FACE VENEER LEAFS. BACKING VENEERS SHALL BE OF A SPECIES AND THICKNESS TO BALANCE THE PULL OF THE FACE VENEERS.

**10.** CLOSET AND UTILITY SHELVING: CONFORM TO SECTION 600, CUSTOM GRADE. 11. ROUGH HARDWARE: ALL ROUGH HARDWARE, METAL FASTENINGS, ANCHORS, ANGLES, PLATES, DIPS, SCREWS, BOLTS, SHIMS, AND SIMILAR ITEMS, IN CONNECTION WITH THE WORK OF THIS SECTION SHALL BE FURNISHED AND INSTALLED AS REQUIRED FOR THE COMPLETE INSTALLATION OF THE WORK OF THIS SECTION.

8. | STANDING AND RUNNING TRIM AND RAILS: CONFORM TO AWI SECTION 300.

**9.** | CASEWORK: CONFORM TO AWI SECTION 400.

|-SUBMIT THE FINAL PAYMENT REQUEST WITH FINAL RELEASES AND SUPPORTING DOCUMENTATION NOT  $\parallel$ 

reviously submitted and accepted. Include certificate of insurance for products and

-SUBMIT A CERTIFIED COPY OF THE ARCHITECT/ENGINEER'S FINAL PUNCH-LIST OF ITEMIZED WORK TO

BE COMPLETED OR CORRECTED, STATING THAT EACH ITEM, HAS BEEN COMPLETED OR OTHERWISE

RESOLVED FOR ACCEPTANCE AND HAS BEEN ENDORSED AND DATED BY THE ARCHITECT/ENGINEER.

-SUBMIT FINAL METER READINGS FOR UTILITIES, A MEASURED RECORD OF STORED FUEL, AND SIMILAR

DATA EITHER AS THE DATE OF SUBSTANTIAL COMPLETION, OR ELSE WHEN THE OWNER TOOK

-SUBMIT A FINAL LIQUIDATED DAMAGES SETTLEMENT STATEMENT, ACCEPTABLE TO THE OWNER.

THE GC'S NOTICE THAT THE WORK, INCLUDING PUNCH-LIST ITEMS RESULTING FROM EARLIER

DELAYED BECAUSE OF CIRCUMSTANCES THAT ARE ACCEPTABLE TO THE ARCHITECT/ENGINEER.

THAT HAVE NOT BEEN FULFILLED, BUT ARE REQUIRED FOR FINAL ACCEPTANCE.

INSPECTIONS, HAS BEEN COMPLETED EXCEPT FOR THESE ITEMS WHOSE COMPLETION HAS BEEN

REINSPECTION PROCEDURE: THE ARCHITECT/ENGINEER WILL REINSPECT THE WORK UPON RECEIPT OF

UPON COMPLETION OF REINSPECTION, ARCHITECT/ENGINEER WILL EITHER PREPARE A CERTIFICATE OF

FINAL ACCEPTANCE, OR WILL ADVISE THE GC OF WORK THAT IS INCOMPLETE OR OF OBLIGATIONS

POSSESSION OF AND RESPONSIBILITY FOR CORRESPONDING ELEMENTS OF WORK.

COMPLETED OPERATIONS WHERE REQUIRED.

-SUBMIT EVIDENCE OF FINAL, CONTINUING INSURANCE

COVERAGE COMPLYING WITH INSURANCE REQUIREMENTS.

-SUBMIT CONSENT OF SURETY.

SUBSTANTIAL COMPLETION, OR WILL ADVISE THE GC OF WORK WHICH MUST BE PERFORMED BEFORE | 12. | FINISH HARDWARE: ALL FINISH HARDWARE REQUIRED FOR THE WORK OF THIS SECTION SHALL BE RECEIVED AND INSTALLED BY THIS GC AND BE DEMONSTRATED TO WORK FREELY, SMOOTHLY AND EFFORTLESSLY TO THE SATISFACTION OF THE ARCHITECT. HARDWARE SHALL BE OF HIGH QUALITY AND SHALL BE OF TYPE AND MANUFACTURER INDICATED ON DRAWINGS. **13.** PART 3- EXECUTION

> WORK OF THIS SECTION SHALL BE PUT TOGETHER AT THE SHOP TO THE EXTENT FEASIBLE UNLESS ARCHITECT'S APPROVAL IS GIVEN TO FIELD ASSEMBLE. CUT, FIT AND DRILL HOLES, REINFORCING AND OTHER REQUIRED WORK TO THE ITEMS OF THIS SECTION TO ENABLE THE PROPER INSTALLATION OF ELECTRO-MECHANICAL ITEMS AND SYSTEMS AND ALL OTHER WORK COMING INTO CONTACT WITH ITEMS OF THIS SECTION. 14. Shop finishing: all finish colors, tones, shades, etc, shall be selected by architect and

FINISHED WORK SHALL MATCH APPROVED SAMPLES IN ARCHITECT'S OFFICE UNDER INCANDESCENT

LIGHT, DAYLIGHT AND WARM WHITE FLUORESCENT LIGHTS, I.E. ACTUAL JOB CONDITIONS.

-COMPLY WITH AWI SPECIFICATIONS FINISH SYSTEM 15 FOR CATALYZED POLYURETHANE FINISH. 15. INSTALLATION: CONFORM TO AWI SECTION 1700. ALL ITEMS OF FINISH AND CABINET HARDWARE FOR WORK OF THIS SECTION SHALL BE CAREFULLY FITTED AND SECURED IN PLACE AS PART OF THE WORK OF THIS SECTION. LOCATIONS AND POSITIONING OF HARDWARE SHALL BE SUBJECT TO THE ARCHITECT'S APPROVAL. CARE SHALL BE TAKEN NOT TO MAR OR DAMAGE HARDWARE OR OTHER

**16.** | Cleaning: execute final cleaning just prior to acceptance af the entire work. Remove all PROTECTIVE MATERIALS, CLEAN ALL SURFACES OF DIRT, SMEARS, FINGER MARKS, AND ALL OTHER CONTAMINATION AND FOREIGN OR EXTRANEOUS MANNER. USE CLEANING AGENTS AND SOLVENTS WHICH WILL NOT DAMAGE MATERIAL AND FINISHES, AS RECOMMENDED FOR THE PURPOSE BY THE MANUFACTURER OF THE MATERIAL TO BE CLEANED.

SECTION 07900 - JOINT SEALERS SECTION 08210 - WOOD DOORS (CONTINUE)

2. PART 2 -PRODUCTS

SOLIDS OF 95% ACRYLIC.

920, TYPE S, GRADE NS, CLASS 25.

AND FORMULATED TO BE PAINTABLE.

TREMCO, INC., OR ACCEPTED EQUAL

AND APPLICATION, AS DEMONSTRATED BY TESTING OR FIELD EXPERIENCE.

AS SELECTED BY ARCHITECT FROM MANUFACTURER'S STANDARD COLORS.

-SEALANT SHALL BE 60 UNICRYLIC BY PECORA CORPORATION OR EQUAL.

WINDOW MULLIONS COMPLYING WITH ASTM D-1056, GRADE RE 41E1 AND SCE41.

-FILLER MATERIAL SHALL BE WILLIAMS NEOPRENE TYPE NN1 BY EVERLASTIC OR EQUAL

GLAZING SEALANT: FOR SEALING JOINTS OF GLASS TO GLASS AND TO METAL AND WOOD,

ONE-PART MILDEW RESISTANT SILICONE: FOR SEALING JOINTS WITH NONPOROUS SUBSTRATES

-SEALANT MATERIAL SHALL BE DOW CORNING 786, G.E. SCS 1702, OR ACCEPTED EQUAL

AROUND CERAMIC TILE, SHOWERS, SINKS, LAVATORY COUNTERTOPS, AND PLUMBING FIXTURES,

PROVIDE ONE-PART MILDEW RESISTANT ELASTOMERIC SILICONE SEALANT COMPLYING WITH ASTM C

ONE-PART ACRYLIC EMULSION: FOR ALL OTHER JOINTS TO BE SEALED (NOT TO INCLUDE GLAZING),

-SEALANT MATERIAL SHALL BE AC-20 MADE BY PECORA CORPORATION, ACRYLIC LATEX MADE BY

JOINT CLEANER: PROVIDE NON-STAINING TYPE OF JOINT PRIMER/SEALER RECOMMENDED BY THE

SEALANT MANUFACTURER FOR PREVENTING BOND BETWEEN SEAL AND JOINT FILLER OR OTHER

MATERIALS AT BACK (3RD) SURFACE AT JOINT. PROVIDE SELF-ADHESIVE TAPE WHEREVER APPLICABLE.

-COVE JOINT CONFIGURATION PER FIGURE 68 IN ASTM C 962, UNLESS OTHERWISE INDICATED. CLEAF

-DOOR SILENCERS: DRILL STOPS TO RECEIVE 3 SILENCERS ON STRIKE JAMBS OF SINGLE-SWING FRAMES

-MORTAR BOXES: PROVIDE 26 GAGE STEEL MORTAR BOXES, WELDED TO FRAME, AT BACK OF FINISH

AND 4 SILENCERS ON HEADS OF DOUBLE-SWING FRAMES. SILENCER COLOR: AS SPECIFIED.

HARDWARE CUTOUTS WHERE MORTARS OR OTHER MATERIALS MIGHT OBSTRUCT HARDWARE

HARDWARE PREPARATION: PREPARE DOORS AND FRAMES TO RECEIVE MORTISED AND CONCEALED

REQUIREMENTS OF ANSI A 115 SERIES SPECIFICATIONS FOR DOOR AND FRAME PREPARATION FOR

REINFORCEMENT: MORTISE, REINFORCE, DRILL AND TAP FRAMES FOR MORTISE TYPE HARDWARE. FOR

SURFACE MOUNTED HARDWARE, PROVIDE INTERNAL REINFORCEMENT WHICH IS TO BE FIELD DRILLED

AND TAPPED. LOCATE HARDWARE IN FRAMES TO MATCH LOCATION SHOWN OR SPECIFIED FOR

-STRIKE REINFORCEMENTS: 3/16 BY SIZE AS REQUIRED BY APPROVED HARDWARE MANUFACTURER.

-CLOSER AND HOLDER REINFORCEMENT: 12 GAUGE, SIZE AS REQUIRED BY APPROVED HARDWARE

REINFORCEMENT SO THAT FACES OF HINGES OR KEEPERS ARE FLUSH WITH FACE OF THE FRAME

SHOP PAINT: CLEAN, TREAT AND PAINT EXPOSED SURFACES OF STEEL DOOR AND FRAME UNITS. CLEAN

APPLICATION OF PAINT, APPLY SHOP COAT OF PRIME PAINT OF EVEN CONSISTENCY TO PROVIDE A

FRAMES", UNLESS OTHERWISE INDICATED. EXCEPT FOR FRAMES LOCATED AT IN-PLACE INSTALLATIONS,

ACCURATELY IN POSITION, PLUMBED, ALIGNED, AND BRACED SECURELY UNTIL PERMANENT ANCHORS

ARE SET. AFTER WALL CONSTRUCTION IS COMPLETED, REMOVE TEMPORARY BRACES AND SPREADERS

LEAVING SURFACES SMOOTH AND UNDAMAGED. IN METAL STUD PARTITIONS, INSTALL AT LEAST 3 WALL

ANCHORS PER JAMB AT HINGE AND STRIKE LEVELS. ATTACH WALL ANCHORS TO STUDS WITH TAPPING

SMOOTH ANY RUSTED OR DAMAGED AREAS OF PRIME COOT AND APPLY TOUCH-UP OF COMPATIBLE

ANSI/NWMAI.S. 1 SERIES. FOR MANUFACTURERS NOT PARTICIPATING IN NWMA HALLMARK PROGRAM, A

SCREWS. SPOUT GROUT FRAMES AT ALL WALL ANCHORS. IMMEDIATELY AFTER ERECTION, SAND

NWMA QUALITY MARKING: MARK EACH WOOD DOOR WITH NWMA. WOOD FLUSH DOOR

CERTIFICATION HALLMARK CERTIFYING COMPLIANCE WITH APPLICABLE REQUIREMENTS OF

CERTIFICATION OF COMPLIANCE MAY BE SUBMITTED FOR MARKING OF INDIVIDUAL DOORS.

FIRE-RATED WOOD DOORS: WHERE SCHEDULED, PROVIDE WOOD DOORS WITH FIRE RESISTANCE

RATINGS INDICATED OR REQUIRED TO COMPLY WITH GOVERNING REGULATIONS AND WHICH ORE

BEEN TESTED IN COMPLIANCE WITH ASTM E 152 AND ARE LABELED AND LISTED BY A TESTING AND

INSPECTION ORGANIZATION ACCEPTABLE TO AUTHORITY HAVING JURISDICTION.

IDENTICAL IN MATERIALS AND TYPE OF CONSTRUCTION TO THOSE USED IN ASSEMBLIES WHICH HAVE

SPECIFIC PRODUCT WARRANTY: PROVIDE WRITTEN AGREEMENT IN DOOR MANUFACTURER'S STANDARI

FORM SIGNED BY MANUFACTURER, INSTALLER AND CONTRACTOR, AGREEING TO REPAIR OR REPLACE

DEFECTIVE DOORS WHICH HAVE WARPED (BOW, CUP OR TWIST) OR WHICH SHOW TELEGRAPHING OF

CORE CONSTRUCTION BELOW IN FACE VENEERS, OR DO NOT CONFORM TO TOLERANCE

LIMITATIONS OF NWMA AND AWI. WARRANTY SHALL BE IN EFFECT FOR ONE YEAR FROM DATE OF

SUBSTANTIAL COMPLETION. COMPLY WITH THE APPLICABLE REQUIREMENTS OF THE FOLLOWING

AWI QUALITY STANDARD: COMPLY WITH "ARCHITECTURAL WOODWORK QUALITY STANDARDS".

SAFETY GLAZING STANDARD: PROVIDE SAFETY GLASS OF TYPE INDICATED OR REQUIRED BY

ANSI/NWAI.S 1 "INDUSTRY STANDARD FOR WOOD FLUSH DOORS" PUBLISHED BY NATIONAL

-AWI QUALITY STANDARD: SECTION 1300 "ARCHITECTURAL FLUSH DOORS" OF "ARCHITECTURAL

-FACES: NATURAL HARDWOOD, SINGLE PIECE FACE. SPECIES AND CUT AS SCHEDULED.

-FACES: NATURAL HARDWOOD, SOLID WOOD. SPECIES AS SCHEDULED

WOODWORK QUALITY STANDARDS." SHOWN OR SCHEDULED AND AS FURTHER SPECIFIED. PROVIDE

SAME EXPOSED SURFACES MATERIAL ON BOTH FACES OF EACH DOOR, UNLESS OTHERWISE INDICATED.

-FACES AND AWI GRADE: PROVIDE FACES AND GRADE TO MATCH NON-RATED DOORS IN SOME AREA

CORE CONSTRUCTION: MANUFACTURER'S STANDARD CORE CONSTRUCTION AS REQUIRED TO

-EDGE CONSTRUCTION: PROVIDE MANUFACTURER'S STANDARD LAMINATED EDGE CONSTRUCTION

FOR IMPROVED SCREW-HOLDING CAPABILITY AND SPLIT RESISTANCE OVER EDGES COMPOSED FOR A

PROVIDE FIRE-RESISTANCE RATING INDICATED AND WITH OVERSIZED TOP RAIL FOR CLOSER

AUTHORITIES HAVING JURISDICTION FOR DOORS AND SIDELIGHTS, COMPLY WITH ANSI Z97.1 AND

TESTING REQUIREMENTS OF 16 CFR PART 1201 FOR CATEGORY II MATERIALS EXCEPT WHERE THOSE OF

STEEL SURFACES OF MILL SCALE, RUST, OIL, GREASE, DIRT AND OTHER FOREIGN MATERIALS BEFORE

COMPLY WITH PROVISIONS OF SDI-105 "RECOMMENDED ERECTION INSTRUCTIONS FOR STEEL

PLACE FRAMES PRIOR TO CONSTRUCTION OF ENCLOSING WALLS AND CEILINGS. SET FRAMES

DOORS AND IN ACCORDANCE WITH APPROVED HARDWARE SCHEDULE AND TEMPLATES.

-PROVIDE FULL ENCLOSING 26 GAGE STEEL COVER BOXES OVER ALL MORTISES. OFFSET

OPERATION, INCLUDE STRIKE BOX. PROVIDE STANDARD STEEL DOOR, FLUSH SEAMLESS

STEEL SHEETS, 16 GAGE METAL CONFORMING TO ASTM A366 AND ASTM A568.

FINISH HARDWARE IN ACCORDANCE WITH FINAL FINIS

-HINGE REINFORCEMENTS: 3/16 X 1-1/2 X10".

UNIFORMLY FINISHED SURFACE READY TO RECEIVE FINISH PAINT.

HARDWARF

PROVIDE THE FOLLOWING:

MANUFACTURER.

PART 3 - EXECUTION

AIR-DRYING PRIMER.

SECTION 08210 - WOOD DOORS

STANDARDS UNLESS OTHERWISE INDICATED:

CATEGORY I ARE EXPRESSLY INDICATED AND PERMITTED.

WOODWORK MANUFACTURERS ASSOCIATION (NWMA).

-FACES: ANY CLOSED-GRAIN HARDWOOD OF MILL OPTION.

-CORE CONSTRUCTION: PC-5 (PARTICLE BOARD CORE).

-CORE CONSTRUCTION: SLC-5 GLUED BLOCK CORE.

-PANELS: TEMPERED GLASS AS SCHEDULED OR INDICATED.

SOLID CORE DOORS FOR TRANSPARENT FINISH:

OF BUILDING, UNLESS OTHERWISE INDICATED.

-GRADE: CUSTOM.

-GRADE: PREMIUM.

-GRADE: PREMIUM

ATTACHMENT.

STILE AND RAIL DOORS:

FIRE-RATED SOLID CORE DOORS:

SINGLE LAYER OF TREATED LUMBER.

and with cleaning materials approved by manufacturers of joint sealers and of

**10.** JOINT PRIMER /SEALER: PROVIDE THE TYPE OF JOINT PRIMER/SEALER RECOMMENDED BY THE SEALANT

BOND BREAKER TAPE: POLYETHYLENE TAPE OR OTHER PLASTIC TAPE AS RECOMMENDED BY THE JOINT

SEALANT MANUFACTURER FOR THE JOINT SURFACES TO BE PRIMED OR SEALED.

MANUFACTURER FOR THE JOINT SURFACES TO BE PRIMED OR SEALED.

SHOP PRIME FOR PAINT FINISH: PRIME EXPOSED PORTION OF WOOD DOORS SHOWN OR SCHEDULED FOR PAINT FINISH WITH ONE COAT OF WOOD PRIMER SPECIFIED IN DIVISION-9 - "PAINTING", SECTION OF THESE SINGLE SOURCE RESPONSIBILITY FOR JOINT SEALER MATERIALS: OBTAIN JOINT SEALER MATERIALS FROM A SINGLE MANUFACTURER FOR EACH DIFFERENT PRODUCT REQUIRED.  ${f 2}.$   $\,$  | Shop prime for transparent finish: Shop seal faces and edges of doors for transparent finish WITH STAIN (IF REQUIRED) AND FIRST COAT OF FINISH SPECIFIED IN DIVISION 9 - "PAINTING" SECTION OF JOINT WIDTH CONDITIONS: DO NOT PROCEED WITH INSTALLATION OF JOINT SEALERS WHEN JOINT THESE SPECIFICATIONS. WIDTHS ARE LESS THAN ALLOWED BY JOINT SEALER MANUFACTURER FOR APPLICATION INDICATED.

HARDWARE PREPARATIONS: COMPLY WITH TOLERANCE REQUIREMENTS OF AWI FOR PREFITTING. MACHINE DOORS FOR HARDWARE REQUIRING CUTTING OF DOORS. COMPLY WITH FINAL HARDWARE SCHEDULES AND DOOR FRAME SHOP DRAWING WITH HARDWARE TEMPLATES AND OTHER ESSENTIAL INFORMATION REQUIRED COMPATIBILITY: PROVIDE JOINT SEALERS, JOINT FILLERS AND OTHER RELATED MATERIALS THAT ARE TO ENSURE PROPER FIT OF DOORS AND HARDWARE. COMPATIBLE WITH ONE ANOTHER AND WITH JOINT SUBSTRATES UNDER CONDITIONS OF SERVICE . PART 3 -EXECUTION

CONDITION DOORS TO AVERAGE PREVAILING HUMIDITY IN INSTALLATION AREA PRIOR TO HANGING, INSTA |COLORS: PROVIDE COLOR OF EXPOSED JOINT SEALERS INDICATED, OR, IF NOT OTHERWISE INDICATED, WOOD DOORS IN ACCORDANCE WITH MANUFACTURER'S INSTRUCTIONS AND AS SHOWN. INSTALL FIRE-RATED DOORS IN CORRESPONDING FIRE-RATED FRAMES IN ACCORDANCE WITH REQUIREMENTS OF I. | COMPRESSIBLE FILLER: PREMOLDED JOINT FILLER FOR SEALING BETWEEN PARTITIONS AND EXTERIOR NFPA NO.80. ALIGN DOORS TO FRAME FOR PROPER FIT AND UNIFORM CLEARANCE AT EACH EDGE AND MACHINE FOR HARDWARE. SEAL CUT SURFACES IMMEDIATELY AFTER FITTING AND MACHINING. BEVEL NON-FIRE RATED DOORS 1/8" IN 2" AT LOCK AND HINGE EDGES. PROVIDE CLEARANCES OF 1/8" AT JAMBS AND HEADS, 1/6" AT MEETING STILES FOR PAIRS OF DOORS AND 1/2" FROM BOTTOM OF DOOR TO

TOP OF DECORATIVE FLOOR FINISH, UNLESS OTHERWISE NOTED. WHERE THRESHOLD IS SHOWN OR THERMOPLASTIC SOLVENT-BASED ACRYLIC POLYMER, COMPLYING WITH FS-TT-S-00230, CLASS B, TYPE II, SCHEDULED, PROVIDE 1/4" CLEARANCE FROM BOTTOM OF DOOR TO TOP OF THRESHOLD, UNLESS BEVEL FIRE-RATED DOORS 1/8" IN 2" AT LOCK EDGE. REHANG OR REPLACE DOORS WHICH DO NOT SWING OR OPERATE FREELY, AS DIRECTED BY ARCHITECT. PROTECT WOOD DOORS FROM DAMAGE OR

SECTION 08301 - ACCESS DOORS

DETERIORATION UNTIL ACCEPTANCE OF WORK.

SIZE VARIATIONS: OBTAIN ARCHITECT'S ACCEPTANCE OF MANUFACTURER'S STANDARD SIZE UNITS WHICH MAY VARY SLIGHTLY FROM SIZES INDICATED PROVIDE ONE-PORT ACRYLIC LATEX POLYMER SEALANT, COMPLYING WITH ASTM C834-74 (NONSAG)

access doors shall be flush type model kdw made by Karp Associates, Inc., or accepted equal UNIT WITH REMOVABLE DOOR. SIZES AS SHOWN ON DRAWINGS. PART 3 -EXECUTION

COMPLY WITH MANUFACTURER'S INSTRUCTIONS FOR INSTALLATION OF ACCESS DOORS AND HATCHES. COORDINATE INSTALLATION WITH WORK OF OTHER SECTIONS. SET FRAMES ACCURATELY IN POSITION AND SECURELY ATTACH TO SUPPORTS WITH FACE PANELS PLUMB OR LEVEL IN RELATION TO ADJACENT FINISH SURFACES. ADJUST HARDWARE AND PANELS AFTER INSTALLATION FOR PROPER OPERATION. REMOVE AND REPLACE PANELS OR FRAME WHICH ARE WARPED, BOWED OR OTHERWISED DAMAGED.

SECTION 08710 - FINISH HARDWARE

provide materials, assemblies, equipment and services from a single source for each category EXCEPT THAT LOCKSETS, LATCH SETS AND CYLINDERS MUST ORIGINATE FROM THE SAME MANUFACTURER. PROVIDE HARDWARE FOR FIRE-RATED OPENINGS IN COMPLIANCE WITH NBFU PAMPHLET NO.80 AND NFPA STANDARD NO.80. THIS REQUIREMENT TAKES PRECEDENCE OVER OTHER REQUIREMENTS FOR SUCH HARDWARE WHICH HAS BEEN TESTED AND LISTED UL FOR THE TYPES AND SIZES OF DOORS REQUIRED, AND COMPLIES WITH THE REQUIREMENTS OF THE DOOR AND FRAME LABELS. THE REQUIRED HARDWARE ITEMS FOR DOORS ARE INDICATED IN HARDWARE SETS SHOWN. SHOULD ANY OPENING BE OMITTED, HARDWARE SHALL BE PROVIDED AS SPECIFIED FOR OTHER DOORS OF SIMILAR LOCATION, FUNCTION, QUALITY AND DESIGN. THIS CONTRACTOR SHALL GUARANTEE ALL HARDWARE FURNISHED UNDER THIS CONTRACT FOR A PERIOD OF ONE YEAR FROM THE DATE OF INSTALLATION AND SHALL AGREE TO REPLACE AT HIS OWN EXPENSE ANY ITEM OR ITEMS OF HARDWARE THAT WILL IN ANYWAY BE DEFECTIVE, NOT DUE TO ORDINARY

2. PART 2 -PRODUCTS BHMA STANDARDS (ALL ITEMS SHALL CONFORM WITH THESE STANDARDS)

LOCK AND LOCK TRIM: ANSI A156.2 (BHMA 601) DOOR CONTROLS -CLOSERS: ANSI A156.4 (BHMA 301)

BUTT AND HINGES: ANSI A156.1 (BHMA 101)

TEMPLATE HINGE DIMENSIONS: ANSI A156.7 (BHMA 111) AUXILIARY HARDWARE: ANSI A156.16 (BHMA 1201 MORTISE LOCKS)

WARP OR BUCKLE AND OF COMMERCIAL QUALITY CARBON STEEL CONFORMING TO ASTM A 366 AND LATCHES: ANSI A 156.13 (BHMA 621) SLIDING AND FOLDING DOOR HARDWARE: ANSI A156.14 (BHMA 401) -GAGE: 16 GAGE METAL FOR OPENINGS NOT LARGER THAN 3'-0", 14 GAGE FOR LARGER OPENINGS

> MATERIALS AND FINISHES: ANSI A156.18 (BHMA 1301) SELF-CLOSING HINGES & PIVOTS: ANSI A156.17 (BHMA 1101)

SCREWS, BOLTS AND OTHER FASTENINGS SHALL MATCH THE RESPECTIVE HARDWARE ITEMS IN MATERIAL, COLOR, TEXTURE, AND FINISH.

HAND OF DOOR: THE DRAWINGS SHOW THE SWING OR HAND OF EACH DOOR LEAF. FURNISH EACH ITEM CONSTRUCTION FREE FROM DEFECTS, WARPS OR BUCKLE AND OF COMMERCIAL QUALITY CARBON OF HARDWARE FOR PROPER INSTALLATION AND OPERATION OF THE DOOR SWING SHOWN.

HARDWARE SCHEDULE AND TEMPLATES PROVIDED BY HARDWARE SUPPLIER. COMPLY WITH APPLICABLE

FURNISH HARDWARE TEMPLATES TO EACH FABRICATOR OF DOORS, FRAMES AND OTHER WORK TO BE FACTORY PREPARED FOR THE INSTALLATION OF HARDWARE. PACKAGING AND MARKING: AWI HARDWARE SHALL BE SHIPPED WITH PROPER FASTENINGS FOR SECURE APPLICATION. EACH PACKAGE OF HARDWARE SHALL BE LEGIBLY MARKED INDICATING THE PART OF THE WORK FOR WHICH IT IS INTENDED. MARKINGS SHALL CORRESPOND WITH THE ITEM NUMBERS SHOWN ON THE APPROVED HARDWARE SCHEDULE. KEYS SHALL BE TAGGED WITHIN EACH PACKAGE SET AND PLAINLY MARKED ON THE FACE OF THE ENVELOPE WITH THE KEY CONTROL NUMBER, DOOR DESIGNATION AND ALL IDENTIFICATION AS NECESSARY. MOUNT HARDWARE UNITS AT HEIGHT RECOMMENDED IN "RECOMMENDATIONS FOR BUILDERS HARDWARE" BY BHMA, UNLESS OTHERWISE NOTED OR DIRECTED BY THE ARCHITECT. INSTALL EACH HARDWARE ITEM IN COMPLIANCE WITH THE MANUFACTURER'S INSTRUCTIONS AND RECOMMENDATIONS. WHEREVER CUTTING AND FITTING IS REQUIRED TO INSTALL HARDWARE ONTO OR INTO SURFACES WHICH ARE LATER TO BE PAINTED OR FINISHED IN ANOTHER WAY, COORDINATE REMOVAL, STORAGE AND REINSTALLATION OR APPLICATION OF SURFACE PROTECTIONS WITH FINISHING WORK SPECIFIED IN THE DIVISION-9 SECTIONS. DO NOT INSTALL SURFACE-MOUNTED ITEMS UNTIL FINISHES HAVE BEEN COMPLETED ON THE SUBSTRATE. SET UNITS LEVEL, PLUMB AND TRUE TO LINE AND LOCATION. ADJUST AND REINFORCE THE ATTACHMENT SUBSTRATE AS NECESSARY FOR PROPER INSTALLATION AND OPERATION. ADJUST AND CHECK EACH

OPERATING ITEM OF HARDWARE AND EACH DOOR TO ENSURE PROPER OPERATION OR FUNCTION OF

EVERY UNIT. LUBRICATE MOVING PARTS WITH TYPE LUBRICATION RECOMMENDED BY MANUFACTURER. REPLACE UNITS WHICH CANNOT BE ADJUSTED. SECTION 08800 - GLASS AND GLAZING

PART 1 -GENERAL PRE-INSTALLATION: MEET WITH GLAZIER AND OTHER TRADES AFFECTED BY GLASS INSTALLATION PRIOR TO BEGINNING OF INSTALLATION. DO NOT PERFORM WORK UNDER ADVERSE WEATHER OR JOB CONDITIONS. INSTALL LIQUID SEALANTS WHEN TEMPERATURES ARE WITHIN LOWER OR MIDDLE THIRD OF TEMPERATURE RANGE RECOMMENDED BY MANUFACTURER.

PART 2 -PRODUCTS PRIME GLASS STANDARD: CONFORM TO FS DD-G-451 SAFETY GLASS STANDARD: CONFORM TO CPSC 16 CFR 1201

PRIME GLASS MANUFACTURER:

ONE OF THE FOLLOWING FOR EACH TYPE OF GLASS, OR EQUAL: -Guardian industries

-FORD GLASS COMPANY

-PPG INDUSTRIES, INC. FLOAT/PLATE CLEAR GLASS: TYPE I, QUALITY Q3, CLASS 1, CLEAR UNLESS OTHERWISE NOTED.

FLOAT/PLATE TINTED GLASS: TYPE I, QUALITY Q3, CLASS 2, TINTED "DARK GRAY", UNLESS OTHERWISE TEMPERED GLASS: PROVIDE PRIME GLASS OF COLOR AND TYPE INDICATED, WHICH HAS BEEN HEAT

TREATED TO STRENGTHEN GLASS IN BENDING TO NOT LESS THAN 4.5 TIMES ANNEALED STRENGTH. LOCATE LABELS IN LOWER RIGHT CORNER OF REQUIRED PANES. -ALL DOORS AND SIDELIGHTS SHALL HAVE TEMPERED GLASS.

-tong marks: provide tempered glass produced by manufacturer's special process which ELIMINATES TONG MARKS SETTING BLOCKS: NEOPRENE OR EPDM, 7-90 DUROMETER HARDNESS, WITH PROVEN COMPATIBILITY

WITH SEALANTS USED

INCLUDING SECTION 1400 "STILE AND RAIL DOORS" OF ARCHITECTURAL WOODWORK INSTITUTE (AWI). | 5. | SPACERS: NEOPRENE OR EPDM, 40-50 DUROMETER WITH PROVEN COMPATIBILITY WITH SEALANTS USE

6. PART 3 -EXECUTION

PROTECT GLASS FROM EDGE DAMAGE DURING HANDLING AND INSTALLATION, AND SUBSEQUENT OPERATION OF GLAZED COMPONENTS OF THE WORK, DURING INSTALLATION, DISCARD UNITS WITH SIGNIFICANT EDGE DAMAGE OR OTHER IMPERFECTION. GLAZING CHANNEL DIMENSIONS AS SHOWN ARE INTENDED TO PROVIDE FOR NECESSARY BITE ON GLASS, MINIMUM EDGE CLEARANCE, AND ADEQUATE SEALANT THICKNESSES, WITH REASONABLE TOLERANCES. ADJUST AS REQUIRED BY JOB CONDITIONS AT TIME OF INSTALLATION. COMPLY WITH COMBINED RECOMMENDATIONS AND TECHNICAL REPORTS BY MANUFACTURERS OF GLASS AND GLAZING PRODUCTS AS USED IN EACH GLAZING CHANNEL, AND WITH RECOMMENDATIONS OF FLAT GLASS MARKETING ASSOCIATION "GLAZING MANUAL," EXCEPT WHERE MORE STRINGENT REQUIREMENTS ARE INDICATED. INSTALL SETTING BLOCKS OF PROPER SIZE IN SILL RABBET, LOCATED 1/4TH OF GLASS WIDTH FROM EACH JRNER. SET BLOCKS IN THIN COURSE OF HEEL-BEAD COMPOUND. IF ANY. PROVIDE SPACERS IN: AND OUT, OF PROPER SIZE AND SPACING, FOR GLASS SIZES LARGER THAN 50 UNITED INCHES, EXCEPT WHERE GASKETS OR PRESHIMMED TAPES ARE USED FOR GLAZING. PROVIDE 1/8" MINIMUM BITE OF SPACERS ON GLASS AND USE THICKNESS EQUAL TO SEALANT WIDTH, EXCEPT WITH SEALANT TAPE USE THICKNESS SLIGHTLY LESS THAN FINAL COMPRESSED THICKNESS OF TAPE. SET UNITS OF GLASS IN EACH SERIES WITH UNIFORMITY OF PATTERN, DRAW, BOW AND SIMILAR CHARACTERISTICS. REMOVE AND REPLACE GLASS WHICH IS BROKEN, CHIPPED, CRACKED, ABRADED OR DAMAGED IN OTHER WAYS DURING CONSTRUCTION PERIOD INCLUDING NATURAL CAUSES, ACCIDENTS AND VANDALISM. WASH AND POLISH GLASS ON BOTH FACES NOT MORE THAN 4 DAYS PRIOR TO DATE SCHEDULED FOR INSPECTIONS INTENDED TO ESTABLISH DATE OF SUBSTANTIAL COMPLETION IN EACH AREA OF PROJECT. COMPLY WITH GLASS PRODUCT MANUFACTURER'S RECOMMENDATIONS FOR FINAL

SECTION 09250 - GYPSUM BOARD

. PART 1 - GENERAL

FIRE RESISTANCE RATINGS: WHERE INDICATED, PROVIDE MATERIALS AND CONSTRUCTION WHICH ARE IDENTICAL TO THOSE OF ASSEMBLIES WHOSE FIRE RESISTANCE RATINGS HAS BEEN DETERMINED PER ASTM E 119 BY A TESTING AND INSPECTING ORGANIZATION ACCEPTABLE TO AUTHORITIES HAVING IURISDICTION

. SINGLE SOURCE RESPONSIBILITY: OBTAIN EACH TYPE OF GYPSUM BOARD AND RELATED JOINT TREATMENT MATERIALS FROM A SINGLE MANUFACTURER.

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3. PART 2 -PRODUCTS	SECTION 09250 - GYPSUM BOARD (CONTINUED)  44. WATER-RESISTANT BACKING BOARD BASE FOR CERAMIC OR MARBLE TILE: FINISH JOINTS BETWEEN	SECTION 09900 - PAINTING  1. PART 1 -GENERAL
STEEL FRAMING AND FURRING: PROVIDE MATERIALS BY ONE OF THE FOLLOWING OR EQUAL.	WATER-RESISTANT BACKING WITH TAPE AND SETTING TYPE JOINT COMPOUND TO COMPLY WITH GYPSUM BOARD MANUFACTURER'S RECOMMENDATIONS AND INSTALLATION STANDARDS.	"PAINT" AS USED HEREIN MEANS ALL COATING SYSTEM MATERIALS, INCLUDING PRIMERS, EMULSIONS, ENAMELS, STAINS, SEALERS AND FILLER, AND OTHER APPLIED MATERIALS WHETHER USED AS PRIME,
-GOLD BOND BUILDING PRODUCTS DIV., NATIONAL GYPSUM COUNITED STATES GYPSUM CO.  4. GYPSUM BOARDS AND RELATED PRODUCTS: PROVIDE MATERIALS BY ONE OF THE FOLLOWING EQUAL.	45. PARTIAL FINISHING: OMIT THIRD COAT AND SANDING ON CONCEALED DRYWALL CONSTRUCTION WHICH IS INDICATED FOR DRYWALL FINISHING TO ACHIEVE FIRE-RESISTANCE RATING, SOUND RATING OR TO ACT AS AIR OR SMOKE BARRIER.  SECTION 09510 - ACOUSTICAL CEILINGS	INTERMEDIATE OR FINISH COATS.  2. SURFACES TO BE PAINTED: EXCEPT WHERE NATURAL FINISH OF MATERIAL IS SPECIFICALLY NOTED AS A SURFACE NOT TO BE PAINTED, PAINT EXPOSED SURFACES WHETHER OR NOT COLORS ARE DESIGNAT IN "SCHEDULES". WHERE ITEMS OR SURFACES ARE NOT SPECIFICALLY MENTIONED, PAINT THE SAME A
-GOLD BOND BUILDING PRODUCTS DIV., NATIONAL GYPSUM COUNITED STATES GYPSUM CO.	PART 1 - GENERAL  ALL WORK OF THIS SECTION SHALL CONFORM TO THE ASTM C-635 AND C-636 SPECIFICATION	SIMILAR ADJACENT MATERIALS OR AREAS. IF COLOR OR FINISH IS NOT DESIGNATED, ARCHITECT WILL SELECT THESE FROM STANDARD COLORS OR FINISHES AVAILABLE.
5. STEEL FRAMING COMPONENTS FOR SUSPENDED AND FURRED CEILINGS:	STANDARDS AND GOVERNING BUILDING CODES, FOR THE REQUIRED LOADS TO BE CARRIED BY THE SUSPENDED ACOUSTICAL CEILINGS.	3. SURFACES NOT TO BE PAINTED: UNLESS OTHERWISE INDICATED, DO NOT PAINT ITEMS WITH FACTORY-FINISH OR INSTALLER FINISH, METAL FINISHES OTHER THAN "USP", OPERATING PARTS, LABELS OR CONCEALED SURFACES.
GENERAL: PROVIDE COMPONENTS WHICH COMPLY WITH ASTM C 754 FOR MATERIALS AND SIZUNLESS OTHERWISE INDICATED.  6 CONCRETE ANCHORS: POST INSTALLED ANCHORS FABRICATED FROM CORROSION-RESISTANT	ACOUSTICAL PANELS: CLASS A FLAME SPREAD RATING (0-25 PER ASTM E84): SIZE, COLOR AND PATTERN	4. SINGLE SOURCE RESPONSIBILITY: PROVIDE PRIMERS AND OTHER UNDERCOAT PAINT PRODUCED BY T SAME MANUFACTURER AS FINISH COATS. USE ONLY THINNERS APPROVED BY POINT MANUFACTURES AND USE ONLY WITHIN RECOMMENDED LIMITS.
MATERIALS WITH HOLES OR LOOPS FOR ATTACHMENT OF HANGER WIRES AND CAPABILITY TO WITHOUT FAILURE, A LOAD EQUAL TO 3 TIMES THAT IMPOSED BY CEILING CONSTRUCTION, A DETERMINED FROM TESTING PER ASTM E 488, CONDUCTED BY AN INDEPENDENT TESTING	JOSTAIN	5. PART 2 - PRODUCTS  MATERIAL QUALITY: PROVIDE THE MANUFACTURER'S BEST QUALITY TRADE SALE PAINT MATERIAL OF THE
<ul> <li>LABORATORY.</li> <li>WIRE FOR TIES: ASTM A 641, CLASS 1 ZINC COATING, SOFT TEMPER.</li> <li>CHANNELS: COLD-ROLLED STEEL, 0.0598 INCH MINIMUM THICKNESS OF BASE (UNCOATED) M</li> </ul>	CEILING SUSPENSIONS: COMPLY WITH ASTM C 635, AS APPLICABLE TO TYPE OF SUSPENSION SYSTEM	VARIOUS COATING TYPES SPECIFIED. PAINT MATERIAL CONTAINERS NOT DISPLAYING MANUFACTUR PRODUCT IDENTIFICATION WILL NOT BE ACCEPTABLE.  6. ACCEPTABLE MANUFACTURERS: EXCEPT AS NOTED, PRODUCTS LISTED BELOW ARE THOSE OF BENJAN
AND 7/16 INCH WIDE FLANGES, PROTECTED WITH RUST-INHIBITIVE PAINT, AND AS FOLLOWS: 2 DEEP, 590 IBS PER 1000 FT., UNLESS OTHERWISE INDICATED.	INCHES OR PENETRATING THROUGH CEILINGS, INCLUDING LIGHT FIXTURES, HVAC EQUIPMENT, AND FIRE-SUPPRESSION SYSTEM COMPONENTS.	MOORE AND CO. EQUAL PRODUCTS OF ACCEPTABLE MANUFACTURERS MAY BE USED.  -MCCORMICK.
9. STEEL RIGID FURRING CHANNELS: ASTM\4 C 645, HAT-SHAPED, DEPTH OF 7/8 INCH, AND MINI THICKNESS OF BASE (UNCOATED) METAL AS FOLLOWS: 0.0283 INCH (22 GAUGE), UNLESS OTI INDICATED.		-BENJAMIN MOORE AND CO. (MOORE)SHERWIN WILLIAMS  7. LATEX-BASED INTERIOR WHITE PRIMER: LATEX-BASED PRIMER COATING USED ON INTERIOR GYPSUM
10. STEEL FRAMING FOR WALLS AND PARTITION: REFER TO THE STEEL STUD MANUFACTURERS ASSOCIATION GUIDELINES FOR STUD IDENTIFICAT NUMBERING.	ON 3. GRID TO BE BY ONE OF THE FOLLOWING OR EQUAL: -NATIONAL ROLLING MILLS	DRYWALL UNDER A FLAT LATEX PAINT OR AN ALKYD SEMI-GLOSS ENAMEL.  8. MOORE: MOORE'S LATEX QUICK-DRY PRIME SEAL #201 GALVANIZED METAL
11. STEEL STUD AND RUNNERS: ASTM C 645, WITH FLANGE EDGES OF STUDS BENT BACK 90 DEG A DOUBLED OVER TO FORM 3/16" MINIMUM LIP (RETURN) AND COMPLYING WITH THE FOLLOWI REQUIREMENTS FOR MINIMUM THICKNESS OF BASE (UNCOATED) METAL AND FOR DEPTH.	rg -ARMSTRONG -USG	<ul> <li>9. PRIMER: PRIMER USED TO PRIME INTERIOR ZINC-COATED (GALVANIZED) METAL SURFACES: MOORE IRONCLAD GALVANIZED METAL LATEX PRIMER #155</li> <li>10. INTERIOR ENAMEL UNDERCOAT: READY-MIXED ENAMEL FOR USE AS AN UNDERCOAT OVER WOOD A</li> </ul>
-THICKNESS: 0.0283 INCH (22 GAUGE) UNLESS OTHERWISE INDICATEDDEPTH: 2-1/2 INCHES UNLESS OTHERWISE INDICATED.	4. INDIRECT-HUNG SUSPENSION SYSTEM: MAIN AND CROSS RUNNERS ROLL-FORMED FROM ELECTROLYTIC ZINC-COATED COLD-ROLLED STEEL SHEET FOR INTERMEDIATE-DUTY SYSTEM WITH 1-1/2 INCH CARRYING CHANNELS OF HOT-ROLLED OR COLD-ROLLED STEEL. PROVIDE SPECIAL CROSS RUNNERS OR SPLIT-SPLINES TO ACCOMMODATE REMOVAL OF ACOUSTICAL UNITS FOR UPWARD	HARDBOARD UNDER AN ODORLESS ALKYD SEMIGLOSS ENAMEL OR FULL GLOSS ALKYD ENAMEL: MOORE: MOORE'S ALKYD ENAMEL UNDERBODY #217.  11. SPRAYED-ON TEXTURE COATING PRIMER: ACRYLIC PRIMER SURFACER #202 BY POLOMYX OR EQUAL.
12. STEEL RIGID FURRING CHANNELS: ASTM C 645, HAT-SHAPED, DEPTH AND MINIMUM THICKNES: (UNCOATED) METAL AS FOLLOWS:  -THICKNESS: 0.0283 INCH (22 GAUGE) UNLESS OTHERWISE INDICATED.	ACCESS WHERE ACCESS REQUIRED. IDENTIFY ACCESS TILE WITH MANUFACTURER'S STANDARD UNOBTRUSIVE MARKERS FOR EACH ACCESS UNIT.  5. GRID TO BE BY ONE OF THE FOLLOWING OR EQUAL:	12. LATEX-BASED INTERIOR FLAT PAINT: READY-MIXED, LATEX-BASED PAINT FOR USE AS A FLAT FINISH OVER PRIME-COATED GYPSUM DRYWALL, FERROUS METAL, AND ZINC-COATED (GALVANIZED) METAL SURFACES.
-DEPTH: 7/8 INCH.  13. FURRING BRACKETS: SERRATED-ARM TYPE, ADJUSTABLE, FABRICATED FROM CORROSION-RESIST	-NATIONAL ROLLING HILLS -CHICAGO METAL CORP.	13. MOORE: REGAL WALL SATIN #215 INTERIOR SEMIGLOSS ODORLESS ALKYD  14. ENAMEL: LOW-ODOR, SEMI-GLOSS ALKYD ENAMEL FOR USE OVER A PRIMER AND UNDERCOAT ON
STEEL SHEET COMPLYING WITH ASTM C 645, MINIMUM THICKNESS OF BASE (UNCOATED) MET. 0.0312 INCH, DESIGNED FOR SCREW ATTACHMENT TO STEEL STUDS AND STEEL RIGID FURRING CHANNELS USED FOR FURRING.	-USG  6. EDGE MOLDINGS AND TRIM: METAL OR EXTRUDED PLASTIC OF TYPES AND PROFILES INDICATED OR, IF  NOT INDICATED, PROVIDE MANUEL ACTURED STANDARD MOLDING FOR EDGES AND RENETRATIONS OF	WOOD AND HARDBOARD AND OVER A PRIMER ON GYPSUM DRYWALL AND METAL. MOORE: MOORI ALKYD ENAMEL #207  15. SPRAYED-ON TEXTURE COATING: A POLYCHROMATIC SEAMLESS LIQUID VINYL WALLCOVERING BY
14. FASTENERS: PROVIDE FASTENERS OF TYPE, MATERIAL, SIZE, CORROSION RESISTANCE, HOLDING AND OTHER PROPERTIES REQUIRED TO FASTEN STEEL FRAMING AND FURRING MEMBERS SECUI SUBSTRATES INVOLVED, COMPLYING WITH THE RECOMMENDATIONS OF GYPSUM DRYWALL	TOWER   CEILING THAT FITS WITH TYPE OF FOGE DETAIL AND SUSPENSION SYSTEM INDICATED	POLOMYX OR EQUAL: LOW LUSTER, TEXTURE TONE-ON-TONE FINISH.  16. PART 3 - EXECUTION
MANUFACTURERS FOR APPLICATIONS INDICATED.  15. GYPSUM BOARD: PROVIDE GYPSUM BOARD OF TYPES INDICATED IN MAXIMUM LENGTHS AVAIL MINIMIZE END-TO-END JOINTS.	THE SYSTEM SHALL BE INSTALLED IN STRICT ACCORDANCE WITH THE MANUFACTURER'S PRINTED INSTRUCTION AS REQUIRED TO ACHIEVE THE MODULE SHOWN ON THE REFLECTED CEILING PLANS. LEVEL ENTIRE SUSPENSION SYSTEM TO 1/8" IN 12'-0". INSTALL ACOUSTICAL PANELS AND TILES IN	REMOVE HARDWARE AND HARDWARE ACCESSORIES, PLATES, MACHINED SURFACES, LIGHTING FIXTUI AND SIMILAR ITEMS IN PLACE THAT ARE NOT TO BE PAINTED, OR PROVIDE SURFACE-APPLIED PROTECTION PRIOR TO SURFACE PREPARATION AND PAINTING. REMOVE THESE ITEMS IF NECESSARY
16. GYPSUM WALLBOARD: PROVIDE MANUFACTURER'S STANDARD GYPSUM BOARD IN THICKNESSE INDICATED, OR IF NOT OTHERWISE INDICATED, IN EITHER 1/2 OR 5/8 INCH THICKNESSES TO C WITH ASTM C 840 FOR APPLICATION SYSTEM AND SUPPORT SPACING INDICATED AND WITH TA	COORDINATION WITH SUSPENSION SYSTEM, WITH EDGES CONCEALED BY SUPPORT OF SUSPENSION OMPLY MEMBERS. SCRIBE AND CUT PANELS TO FIT ACCURATELY AT BORDERS AND AT PENETRATIONS. INSTALL HOLD DOWN CLIPS AT LAY-IN PANELS WEIGHING LESS THAN 1 LB. SPACED AS RECOMMENDED BY	FOR COMPLETE PAINTING OF THE ITEMS AND ADJACENT SURFACES. FOLLOWING COMPLETION OF PAINTING OPERATIONS IN EACH SPACE OR AREA, HAVE ITEMS REINSTALLED BY WORKERS SKILLED IN TADES INVOLVED.
AND FEATURED (ROUNDED OR BEVELED) EDGES FOR PREFILLING.  17. GYPSUM WALLBOARD TYPE X: (WHERE REQUIRED FOR FIRE RESISTANCE RATING.) ASTM C36 WITAPERED AND FEATURED (ROUNDED OR BEVELED) EDGES FOR PREFILLING AND 1/2 INCH, UNLE	cc COMPLE WITH MAINDLACTORERS HASTROCTIONS FOR CLEANING AIRD TOOCH-OF OF MINOR HAIST	17. CLEAN AND PREPARE SURFACES TO BE PAINTED IN ACCORDANCE WITH THE MANUFACTURER'S INSTRUCTIONS FOR EACH PARTICULAR SUBSTRATE CONDITION.
OTHERWISE INDICATED.  18. GYPSUM BACKING BOARD FOR MULTI-LAYER APPLICATIONS: ASTM C 442 OR WHERE BACKING IS NOT AVAILABLE FROM MANUFACTURER, GYPSUM WALLBOARD, ASTM C 36, TYPE X. (FOILED-	BOARD  BOARD  BOARD	18. PROVIDE BARRIER COATS OVER INCOMPATIBLE PRIMERS OR REMOVE AND REPRIME. NOTIFY ARCHITE IN WRITING OF PROBLEMS ANTICIPATED WITH USING THE SPECIFIED FINISH-COAT MATERIAL WITH SUBSTRATES PRIMED BY OTHERS.
WHERE INDICATED) WITH MANUFACTURER'S STANDARD EDGES AND THICKNESS OF 1/2 INCH, OTHERWISE INDICATED.  19. WATER-RESISTANT GYPSUM BACKING BOARD: ASTM C 630 AND THICKNESS OF 1/2 INCH, UNL	JNLESS  MANUFACTURER: PROVIDE EACH TYPE OF RESILIENT FLOORING AND ACCESSORIES AS PRODUCED BY A	<ul> <li>19. APPLY PAINT IN ACCORDANCE WITH MANUFACTURER'S DIRECTIONS. USE APPLICATORS AND TECHNIQUES BEST SUITED FOR SUBSTRATE AND TYPE OF MATERIAL BEING APPLIED.</li> <li>20. DO NOT PAINT OVER DIRT, RUST, SCALE, GREASE, MOISTURE, SCUFFED SURFACES, OR CONDITIONS</li> </ul>
OTHERWISE INDICATED.  20. LINER BOARD: 1" THICK USG OR ACCEPTED EQUAL GYPSUM BOARD SHAFT WALL LINER, 24" WILL LENGTHS AS REQUIRED.	COMPOUNDS.	DETRIMENTAL TO FORMATION OF A DURABLE PAINT FILM.  21. PAINT COLORS, SURFACE TREATMENTS, AND FINISHES ARE INDICATED IN "SCHEDULES".
<ul> <li>TRIM ACCESSORIES: CORNERBEAD AND EDGE TRIM FOR GYPSUM BOARD</li> <li>INTERIOR INSTALLATION: COMPLY WITH ASTM C 840 FORMED METAL SHEET STEEL, ZINC-COAT</li> </ul>	THAN ONE BOX FOR EACH 50 BOXES OR FRACTION THEREOF, FOR EACH TYPE, SIZE AND COLOR INSTALLED.	PROVIDE FINISH COATS THAT ARE COMPATIBLE WITH PRIMERS USED AND APPLY MATERIALS AT NOT LET THAN THE MANUFACTURER'S RECOMMENDED SPREADING RATE. PROVIDE A TOTAL DRY FILM THICKN OF THE ENTIRE SYSTEM AS RECOMMENDED BY THE MANUFACTURER.
HOT-DIP PROCESS.  CORNERBEAD: USG NO. 103 DUR-A-BEAD OR SIMILAR CORNER REINFORCEMENT WITH 1-1/4"	MANU IFACTI IRER: PROVIDE 12 INCH BY 12 INCH TILES (OR OTHERWISE NOTED). AND ACCESSORIES	23. GYPSUM DRYWALL: 2 COATS (NOT TO RECEIVE SPRAYED ON TEXTURE COATING) PRIMER: LATEX-BASED INTERIOR WHITE PRIMER (FS TT-P-650) FINISH COAT: LATEX-BASED INTERIOR FLAT PAINT (FSTT-P-29)
WINGS.  24. EDGE TRIM: USG 200 SERIES OR SIMILAR CASING TRIM.  25. ONE-PIECE CONTROL JOINT: FORMED WITH VEE-SHAPED SLOT, USG 1093 OR EQUAL.	-VINYL COMPOSITION TILE: ALLSTATE, AZROCK, ARMSTRONG -CONDUCTIVE VINYL TILE: KENTILE, ARMSTRONG	24. METAL DOORS AND FRAMES: 3 COATS WITH TOTAL DRY FILM THICKNESS NOT LESS THAN 2.5 MILS. PRIMER: SHOP PRIME. FIRST COAT: INTERIOR SEMIGLOSS ODORLESS ALKYD ENAMEL (FS TT-P-509)
GYPSUM BOARD JOINT TREATMENT MATERIALS: GENERAL: PROVIDE MATERIALS COMPLYING WITH ASTM C 475, ASTM C 840, AND RECOMMEN	4. VINYL COMPOSITION TILE: FS-SS-T-312 TYPE IV, SIZE, COLOR, AND PATTERN AS SCHEDULED OR SELECTED BY ARCHITECT. ASBESTOS-FREE AND 1/8" GAGE.	SECOND COAT: INTERIOR SEMIGLOSS ODORLESS ALKYD ENAMEL (FS TT-E-509)  25. DOORS TO RECEIVE TRANSPARENT FINISH: ALL FINISH COLOR, TONES SHADES, ETC., SHALL BE SELECT BY ARCHITECT AND FINISH WORK SHALL MATCH APPROVED SAMPLES IN ARCHITECT'S OFFICE UNDER
OF MANUFACTURER OF BOTH GYPSUM BOARD AND JOINT TREATMENT MATERIALS FOR THE APPLICATION INDICATED.  27. JOINT TAPE: PAPER REINFORCING TAPE, UNLESS OTHERWISE INDICATED.	5. CONDUCTIVE VINYL TILE: SS-T-312B TYPE III, SIZE, COLOR, AND PATTERN AS SCHEDULED OR SELECTED BY ARCHITECT, ASBESTOS-FREE AND 1/8" GAGE, STATIC GENERATION LESS THAN 100 VOLTS PER AATCC-134 AT 20 PERCENT RELATIVE HUMIDITY, STATIC DELAY OF 5000 VOLTS TO 0 IN LESS THAN .03 SECONDS PER FEDERAL TEST METHOD 101B, METHOD 4946 AT 15 PERCENT RELATIVE HUMIDITY.	INCANDESCENT LIGHT, DAYLIGHT AND WARM WHITE FLUORESCENT LIGHT, I.E. ACTUAL JOB CONDITIONS.
28. SETTING- TYPE JOINT COMPOUNDS: FACTORY-PREPACKAGED, JOB MIXED, CHEMICAL-HARDEN POWDER PRODUCTS FORMULATED FOR USES INDICATED.	ING  6. WALL-BASE: PROVIDE BASE COMPLYING WITH FS SS-W40: TYPE II VINYL: SIZE AND COLOR AS SCHEDULED OR SELECTED BY ARCHITECT: 1/8" GAGE.	<ul> <li>-COMPLY WITH AWI SPECIFICATIONS FINISH SYSTEM #5 FOR CATALYZED POLYURETHANE FINISH.</li> <li>26. WOODWORK AND HARDBOARD: 3 COATS (NOT TO RECEIVE TRANSPARENT FINISH).</li> <li>UNDERCOAT INTERIOR ENAMEL UNDERCOAT (FS TT-E-543).</li> </ul>
<ul><li>29. DRYING-TYPE JOINT COMPOUNDS: FACTORY-PREPACKAGED VINYL-BASED PRODUCTS FORMU FOR USES INDICATED.</li><li>30. MISCELLANEOUS MATERIALS:</li></ul>	ATED  7. RESILIENT EDGE STRIP: 1/8" THICK, HOMOGENOUS VINYL COMPOSITION, TAPERED OR BULLNOSE EDGE, COLOR TO MATCH FLOORING, OR AS SELECTED BY ARCHITECT FROM STANDARD COLORS AVAILABLE, NOT LESS THAT 1" WIDE.	FIRST COOT: INTERIOR SEMIGLOSS ODORLESS ALKYD ENAMEL (FS TT-E-509). SECOND COAT: INTERIOR SEMIGLOSS ODORLESS ALKYD ENAMEL (FS TT-E-509).  27. SPRAYED-ON TEXTURE COATING: NUMBER OF COATS AS SCHEDULED OR SELECTED BY ARCHITECT,
GENERAL: PROVIDE AUXILIARY MATERIALS FOR GYPSUM DRYWALL CONSTRUCTION WHICH COI WITH REFERENCE STANDARDS AND THE RECOMMENDATIONS OF THE MANUFACTURER OF THE GYPSUM BOARD.	I <b>0.</b> IADITESIVES ICEIVIENTSI: WATERFROOF, STABILIZED TITE AS RECOMMENDED BY FLOORING	MINIMUM 2 COATS.
<ul><li>31. SPOT GROUT: ASTM C 475, SETTING-TYPE JOINT COMPOUND OF TYPE RECOMMENDED FOR GROUTING HALLOW METAL DOOR FRAMES.</li><li>32. GYPSUM BOARD SCREW: ASTM C 1002.</li></ul>	10. PART 3 - EXECUTION	
33. CONCEALED ACOUSTICAL SEALANT: NONDRYING, NONHARDENING, NON SKINNING, NONS NONBLEEDING, GUNABLE SEALANT, USG ACOUSTICAL SEALANT OR SIMILAR.	BROOM CLEAN OR VACUUM SURFACE TO BE COVERED AND INSPECT SUBFLOOR. START OF FLOORING INSTALLATION INDICATES ACCEPTANCE OF SUB FLOOR CONDITIONS AND FULL RESPONSIBILITY FOR COMPLETED WORK. PERFORM BOND AND MOISTURE TESTS ON CONCRETE SLABS OR FILL TO DETERMINE THAT CONCRETE SURFACES ARE SUFFICIENTLY CURED, DRIED AND READY TO	
WALL INSULATION: ULTRA TOUCH COTTON FIBER INSULATION. COMPLYS WITH ASTM E-84, UL ASTM C-739, ASTM E-119, UL-263.  PRODUCT CODE 10001-81632, 16.25" WIDTH, 3-1/2" THICK. WWW.BONDEDLOGIC.COM/	RECEIVE FLOORING. INSTALL FLOORING USING METHODS IN STRICT COMPLIANCE WITH MANUFACTURER'S RECOMMENDATIONS. EXTEND FLOORING INTO TOE SPACES, DOOR REVEALS, AND INTO CLOSETS AND SIMILAR OPENINGS. MATCH TILES FOR COLOR AND PATTERN BY USING TILE FROM	
480.812.9114  35. SAFING INSULATION: PREFORMED MINERAL FIBER, SEMI-RIGID FELT, 4 PCF MIN DENSITY (WITH FRATED FOIL FACING), THICKNESS REQUIRED, CONFORMING TO FED. SPEC. HH-I-521E, TYPE 1,		
HH-I-5588, FARM A. U.S. GYPSUM, OR ACCEPTED EQUAL.  ADHESIVES AND MECHANICAL ATTACHMENTS: AS RECOMMENDED BY THE INSULATION MANUFACTURER AND AS APPROVED BY THE SUBSTRATE MANUFACTURERS.	PRACTICABLE, WITH PREFORMED OUTSIDE AND INSIDE CORNERS. TIGHTLY BOND BASE TO SUBSTRATE, THROUGHOUT LENGTH OF EACH PIECE, WITH CONTINUOUS CONTACT AT HORIZONTAL AND VERTICAL SURFACES. PLACE RESILIENT EDGE STRIPS TIGHTLY BUTTED TO FLOORING AND SECURE WITH	
37. SMOKE-SEAL COMPOUND: U.S. GYPSUM SMOKE SEAL OR ACCEPTED EQUAL.  38. PART 3 - EXECUTION	ADHESIVE. INSTALL EDGING STRIPS AT EDGES OF FLOORING WHICH WOULD OTHERWISE BE EXPOSED.  REMOVE ANY EXCESS ADHESIVE OR OTHER SURFACE BLEMISHES, USING NEUTRAL TYPE CLEANERS AS  RECOMMENDED BY FLOORING MANUFACTURER.	
STEEL FRAMING INSTALLATION STANDARD: INSTALL STEEL FRAMING TO COMPLY WITH ASTM C WITH ASTM C 840 REQUIREMENTS THAT APPLY TO FRAMING INSTALLATION. INSTALL SUPPLEME FRAMING. BLOCKING AND RRACING AT TERMINATIONS IN THE WORK AND FOR SUPPORT OF	NTARY INTEREST IN THOROUGHLY CLEAN FLOORS AND ACCESSORIES. APPLY POLISH AND BUFF, WITH TYPE OF POLISH, NUMBER OF COATS, AND BUFFING PROCEDURES IN COMPLIANCE WITH FLOORING MANUFACTURER'S	
FRAMING, BLOCKING AND BRACING AT TERMINATIONS IN THE WORK AND FOR SUPPORT OF I EQUIPMENT SERVICES, HEAVY TRIM, GRAB BARS, TOILET ACCESSORIES, FURNISHINGS, AND SIMI CONSTRUCTION TO COMPLY WITH DETAILS INDICATED AND WITH RECOMMENDATIONS OF C BOARD MANUFACTURER, OR IF NONE AVAILABLE, WITH "GYPSUM CONSTRUCTION HANDBOO	XIURES, AR YPSUM SECTION 09682 - CARPETING	
PUBLISHED UNITED STATES GYPSUM CO. INSTALL STEEL FRAMING COMPONENTS FOR SUSPENICEILINGS SO THAT CROSS FURRING MEMBERS ARE LEVEL TO WITHIN 1/8 INCH IN 12 FEET AS M BOTH LENGTHWISE ON EACH MEMBER AND TRANSVERSELY BETWEEN PARALLEL MEMBERS. INST	PART 1 -GENERAL  EASURED ALL EACH  INSTALLER QUALIFICATIONS: FIRM WITH NOT LESS THAN 5 YEARS OF EXPERIENCE IN INSTALLATION OF	
STEEL FRAMING AND FURRING MEMBER SO THAT FASTENING SURFACES DO NOT VARY MORE INCH FRAME PLANE OF FACES OF ADJACENT FRAMING. FRAME DOOR OPENINGS TO COMPLIDETAILS INDICATED, WITH GA-219 AND WITH APPLICABLE PUBLISHED RECOMMENDATIONS OF BOARD MANULEACTURE. ATTACH VERTICAL STUDS AT JAMBS WITH SCREWS FITHER DIRECTLY TO	WITH OF THIS SECTION.  GYPSUM  2. FLAME-SMOKE RESISTANCE STANDARDS: PROVIDE MATERIALS COMPLYING WITH RATINGS AS INDICATED	
BOARD MANUFACTURER. ATTACH VERTICAL STUDS AT JAMBS WITH SCREWS EITHER DIRECTLY TO FRAMES OR TO JAMB ANCHOR CLIPS ON DOOR FRAMES; INSTALL RUNNER TRACK SECTION (FOCRIPPLE STUDS) AT HEAD AND SECURE TO JAMB STUDS.	-TUNNEL TEST: TEST FOR SURFACE BURNING CHARACTERISTICS, WITH RATINGS FOR FLAME SPREAD,	
<ul> <li>GYPSUM BOARD APPLICATION AND FINISHING STANDARD: INSTALL AND FINISH GYPSUM BOAR COMPLY WITH ASTM C 840.</li> <li>SINGLE-LAYER APPLICATION: INSTALL GYPSUM WALLBOARD AS FOLLOWS:</li> </ul>	SMOKE DEVELOPMENT OF 450 OR LESS.  -FLOOR RADIANT PANEL TEST: TEST FOR BURNING UNDER VARYING RADIANT ENERGY LEVELS, ASTM E	
-ON CEILINGS APPLY GYPSUM BOARD PRIOR TO WALL/PARTITION BOARD APPLICATION TO THE GREATEST EXTENT POSSIBLE.	<ul> <li>648: CLASS IIPILL TEST: TEST IN ACCORDANCE WITH DOC FF-1 (DOC 16 CFR, PART 1630): PASS.</li> <li>3. STATIC RESISTANCE: PROVIDE YARN OR YARN BLEND AS INDICATED IN CARPET CONSTRUCTION, AND INCLUDE PROVISIONS TO COMPLY WITH STATIC RESISTANCE RATINGS AS INDICATED, EITHER BY</li> </ul>	
-ON PARTITIONS/WALLS APPLY GYPSUM BOARD VERTICALLY (PARALLEL TO FRAMING), UNLESS OTHERWISE INDICATED, AND PROVIDE SHEET LENGTHS WHICH WILL MINIMIZE END JOINTS.	SELECTION OF YARNS KNOWN TO BE EFFECTIVE OR BY INCLUSION OF SMALL PERCENTAGES OF SPECIAL ANTI-STATIC YARN KNOWN TO BE EFFECTIVE IN ACHIEVING INDICATED STATIC RESISTANCE.  WHERE RATING IS NOT OTHERWISE INDICATED, PROVIDE 3.5. KV RESISTANCE FOR 20% R.H. AT 70F (21)	
WALL TILE BASE: WHERE DRYWALL IS BASE FOR THIN-SET MARBLE TILE AND SIMILAR RIGID APPLIED FINISHES, INSTALL GYPSUM BACKING BOARD.  -IN "DRY" AREAS INSTALL GYPSUM BACKING BOARD OR WALLBOARD WITH TAPERED EDGES TAPI	REQUIRED OVERRUN EXCLUSIVE OF CARPET NEEDED FOR PROPER INSTALLATION, WASTE AND USABLE SCRAPS. PROVIDE SPECIAL PROJECT WARRANTY, SIGNED BY CONTRACTOR, INSTALLER AND	
-IN "DRY" AREAS INSTALL GYPSUM BACKING BOARD OR WALLBOARD WITH TAPERED EDGES TAPI FINISHED TO PRODUCE A FLAT SURFACE.  -AT SINK COUNTERS AND SIMILAR "WET" AREAS, INSTALL WATER-RESISTANT GYPSUM BACKING B	WORKMANSHIP OF CARPETING WORK DURING 2-YEAR WARRANTY PERIOD FOLLOWING SUBSTANTIAL COMPLETION.	
TO COMPLY WITH ASTM C 840 AND RECOMMENDATIONS OF GYPSUM BOARD MANUFACTUR ISOLATE PERIMETER OF NON-LOAD-BEARING DRYWALL PARTITIONS AT STRUCTURAL ABUTMENT PROVIDE 1/4 INCH TO 1/2 INCH SPACE AND TRIM EDGE WITH EDGE TRIM. SEAL JOINTS WITH	A. PART 2 -PRODUCTS  CARPET: AS SCHEDULED OR SELECTED BY ARCHITECT.	
ACOUSTICAL SEALANT. WHERE SOUND-RATED DRYWALL CONSTRUCTION IS INDICATED, SEAL CONSTRUCTION AT PERIMETERS, CONTROL AND EXPANSION JOINTS, OPENINGS AND PENETR WITH A CONTINUOUS BEAD OF ACOUSTICAL SEALANT INCLUDING A BEAD AT BOTH FACES OF PARTITIONS. COMPLY WITH ASTM. C. 9.19, AND MANUFACTURER'S RECOMMENDATIONS FAR LOCAL	AMONG STANDARD COLORS AVAILABLE WITHIN THE INDUSTRY.	
PARTITIONS. COMPLY WITH ASTM C 919 AND MANUFACTURER'S RECOMMENDATIONS FAR LOG OF EDGE TRIM, AND CLOSE OFF SOUND-FLANKING PATHS AROUND OR THROUGH CONSTRUINCLUDING SEALING OF PARTITIONS ABOVE ACOUSTICAL CEILINGS. SPOT GROUT HOLLOW MOON FRAMES FOR SOLID CORE WOOD DOORS, HOLLOW METAL DOORS AND DOORS OVER	CTION,  6. JOHNSONITE OR ACCEPTED EQUAL.  7. INSTALLATION ADHESIVE: WATER-RESISTANT, NON-STAINING TYPE AS RECOMMENDED BY CARPET	
INCHES WIDE. APPLY SPOT GROUT AT EACH JAMB ANCHOR DIP JUST BEFORE INSERTING BOAI FRAME.	D INTO  COMPLIES WITH EPA APPROVAL FOR INDOOR AIR QUALITY.  8. SEAMING CEMENT: HOT-MELT SEAMING ADHESIVE OR SIMILAR PRODUCT RECOMMENDED BY CARPET	
42. INSTALLATION OF DRYWALL TRIM ACCESSORIES: WHERE FEASIBLE, USE THE SAME FASTENERS TO ANCHOR TRIM ACCESSORY FLANGES AS REQUIRED TO FASTEN GYPSUM BOARD TO THE SUPPORTHERWISE, FASTEN FLANGES TO COMPLY WITH MANUFACTURER'S RECOMMENDATIONS. INSTALL METAL EDGE TRIM WHENEVER EDGE OF GYPSI	SEAM AND PREVENT PILE LOSS AT SEAMS.  9. MISCELLANEOUS MATERIALS: AS RECOMMENDED BY MANUFACTURERS OF CARPET AND OTHER	
BOARD WOULD OTHERWISE BE EXPOSED OR SEMI-EXPOSED. PROVIDE TYPE WITH FACE FLANG RECEIVE JOINT COMPOUND.		
43. DRYWALL FINISHING: APPLY JOINT TREATMENT AT GYPSUM BOARD JOINTS (BOTH DIRECTIONS) FLANGES OF CORNER BEAD, EDGE TRIM, AND CONTROL JOINTS, PENETRATIONS, FASTENER HIS SURFACE DEFECTS AND ELSEWHERE AS REQUIRED TO PREPARE WORK FOR DECORATION. FINIS INTERIOR GYPSUM WALLBOARD BY APPLYING THE FOLLOWING JOINT COMPOUNDS IN 3 COA	ADS, H COMPLY WITH MANUFACTURERS' INSTRUCTIONS AND RECOMMENDATIONS FOR SEAM LOCATIONS AND DIRECTION AND LAY PILE. AT DOORS, CENTER SEAMS UNDER DOORS, DO NOT PLACE SEAMS IN	
INCLUDING PREFILL OF OPENINGS IN BASE), AND SAND BETWEEN COATS AND AFTER LAST COATS AND FIRST COAT: SETTING-TYPE JOINT COMPOUND.	TRAFFIC DIRECTION AT DOORWAYS. EXTEND CARPET UNDER OPEN-BOTTOMED OBSTRUCTIONS AND UNDER REMOVABLE FLANGES AND FURNISHINGS, AND INTO ALCOVES AND CLOSETS OF EACH SPACE. INSTALL CARPET EDGE STRIPS WHERE EDGE OF CARPET IS EXPOSED, ADHERE TO SUBSTRATE, REPAIR	
FILL (SECOND) COAT: SETTING-TYPE JOINT COMPOUND.	FAULTS IN SEAMING, TRIM AND ADJUST CARPETING AT EDGES.	
FINISH (THIRD) COAT: READY-MIX DRYING-TYPE ALL-PURPOSE TOPPING COMPOUND.		
		T I

IBC SECTION REFERENCE NOTATIONS

## SECTION 603 COMBUSTIBLE MATERIAL IN TYPE I AND II CONSTRUCTION

603.1 Allowable materials. Combustible materials shall be permitted in buildings of Type I or II construction in the following applications and in accordance with Sections 603.1.1 through 603.1.3:

- 1. Fire-retardant-treated wood shall be permitted in:
  - 1.1. Nonbearing partitions where the required fire-resistance rating is 2 hours or less.
  - 1.2. Nonbearing exterior walls where no fire rating is required.
  - 1.3. Roof construction, including girders, trusses, framing and decking.

Exception: In buildings of Type IA construction exceeding two stories above grade plane, fire-retardant-treated wood is not permitted in roof construction when the vertical distance from the upper floor to the roof is less than 20 feet (6096 mm).

2. Thermal and acoustical insulation, other than foam plastics, having a flame spread index of not more than

## Exceptions:

- 1. Insulation placed between two layers of noncombustible materials without an intervening airspace shall be allowed to have a flame spread index of not more than 100.
- 2. Insulation installed between a finished floor and solid decking without intervening airspace shall be allowed to have a flame spread index of not more than 200.
- Foam plastics in accordance with Chapter 26.
- Roof coverings that have an A, B or C classification.
- 5. Interior floor finish and floor covering materials installed in accordance with Section 804.
- 6. Millwork such as doors, door frames, window sashes and frames.
- 7. Interior wall and ceiling finishes installed in accordance with Sections 801 and 803.
- 8. Trim installed in accordance with Section 806.
- 9. Where not installed over 15 feet (4572 mm) above grade, show windows, nailing or furring strips and wooden bulkheads below show windows, including their frames, aprons and show cases.
- 10. Finish flooring installed in accordance with Section
- 11. Partitions dividing portions of stores, offices or similar places occupied by one tenant only and that do not establish a corridor serving an occupant load of 30 or more shall be permitted to be constructed of fire-retardant-treated wood, 1-hour fire-resistance-rated construction or of wood panels or similar light construction up to 6 feet (1829 mm) in height.
- 12. Stages and platforms constructed in accordance with Sections 410.3 and 410.4, respectively.
- 13. Combustible exterior wall coverings, balconies and similar projections and bay or oriel windows in accordance with Chapter 14.
- 14. Blocking such as for handrails, millwork, cabinets and window and door frames.
- 15. Light-transmitting plastics as permitted by Chapter 26.
- Mastics and caulking materials applied to provide flexible seals between components of exterior wall construction.
- 17. Exterior plastic veneer installed in accordance with Section 2605.2.
- 18. Nailing or furring strips as permitted by Section 803.4.
- Heavy timber as permitted by Note c to Table 601 and Sections 602.4.7 and 1406.3.
- 20. Aggregates, component materials and admixtures as permitted by Section 703.2.2.
- 21. Sprayed fire-resistant materials and intumescent and mastic fire-resistant coatings, determined on the basis of fire-resistance tests in accordance with Section 703.2 and installed in accordance with Sections 1704.12 and 1704.13, respectively.
- 22. Materials used to protect penetrations in fire-resistance-rated assemblies in accordance with Section 713.
- 23. Materials used to protect joints in fire-resistance-rated assemblies in accordance with Section 714.
- Materials allowed in the concealed spaces of buildings of Types I and II construction in accordance with Section 717.5.
- 25. Materials exposed within plenums complying with Section 602 of the International Mechanical Code.

603.1.1 Ducts. The use of nonmetallic ducts shall be permitted when installed in accordance with the limitations of the International Mechanical Code.

603.1.2 Piping. The use of combustible piping materials shall be permitted when installed in accordance with the limitations of the International Mechanical Code and the International Plumbing Code.

603.1.3 Electrical. The use of electrical wiring methods with combustible insulation, tubing, raceways and related components shall be permitted when installed in accordance with the limitations of this code.



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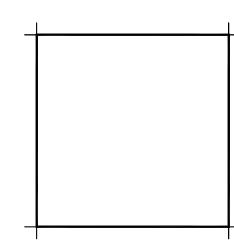
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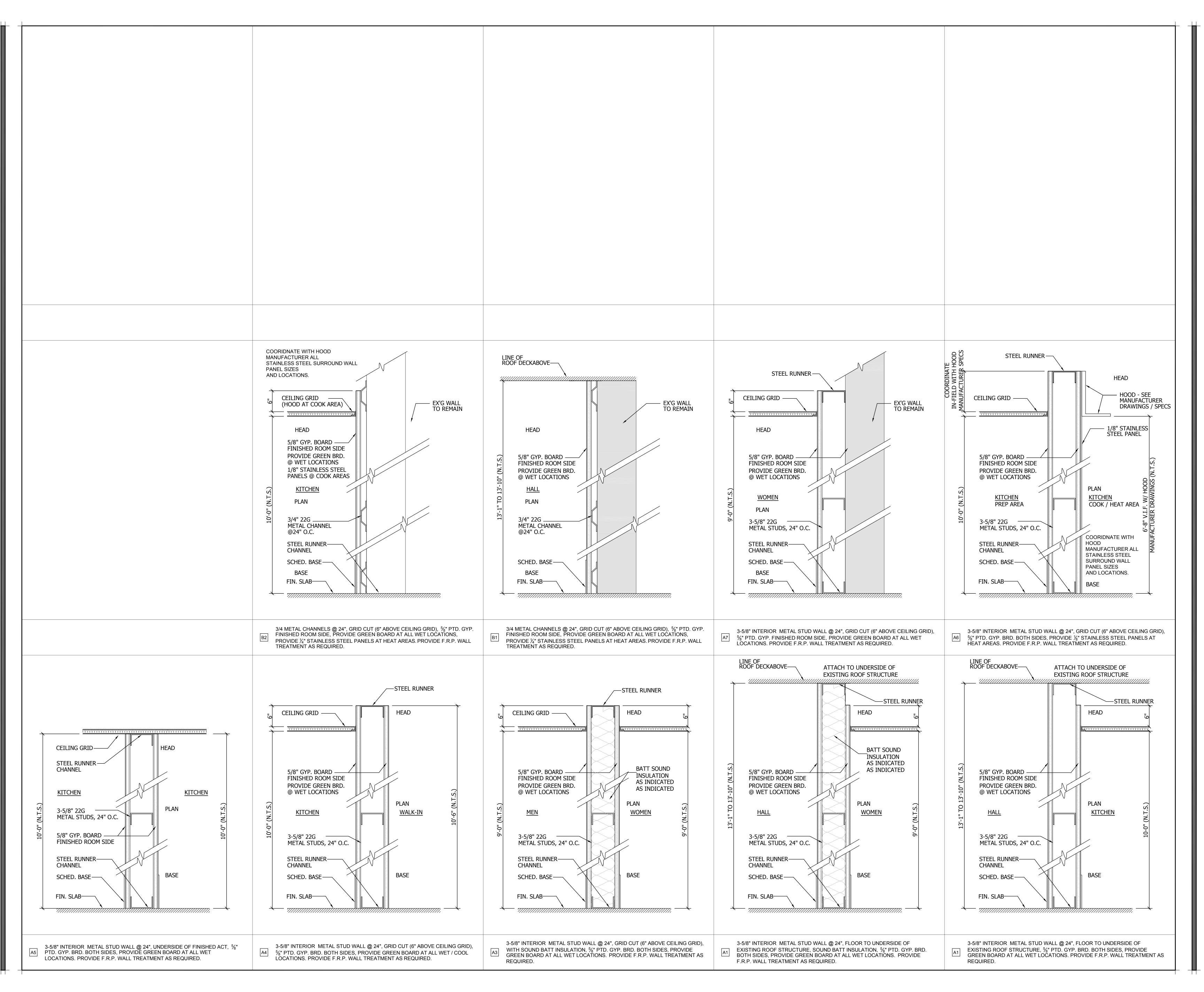
 
 03.25.2014
 90% CONSTRUCTION DOCUMENTS

 04.01.2014
 PEER REVIEW SUBMISSION

 04.16.2014
 PERMIT REVIEW SUBMISSION
 RK DATE DESCRIPTION

FOR





ARCHITECTURE, INC



VA 22180
SINIA
SINIA
ISULTANT:
Y RIDGE ROAD
ASSAS VA 20109

350 MAPLE AVE. WEST,VIENNA, VA. 22180
COUNTY OF FAIRFAX, VIRGINIA

PARTITION WALL

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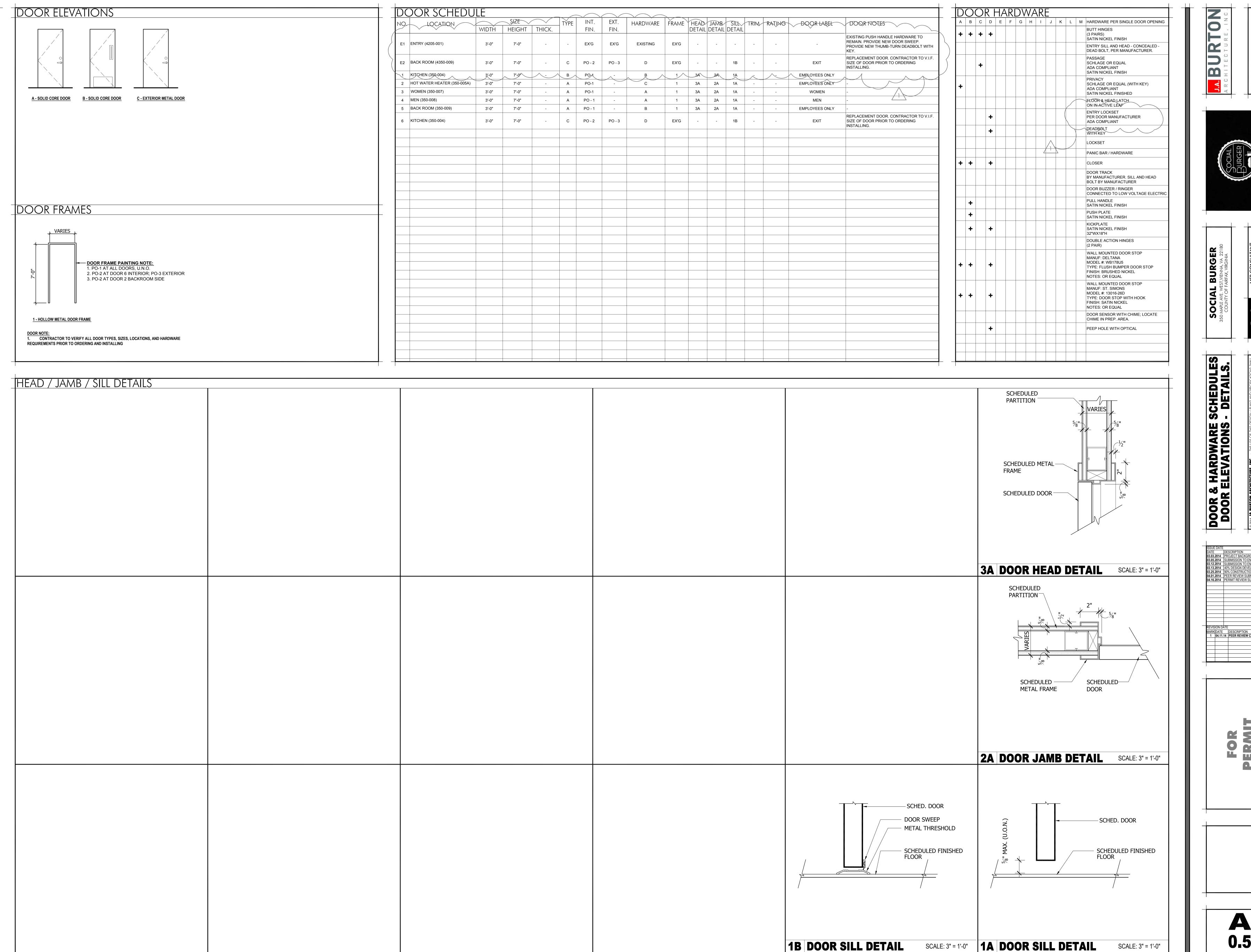
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DATE DESCRIPTION
03.03.2014 PROJECT BACKGROUNDS
03.05.2014 SUBMISSION TO ENGINEER
03.12.2014 SUBMISSION TO ENGINEER
03.13.2014 40% DESIGN DEVELOPMENT
03.25.2014 PEER REVIEW SUBMISSION
04.16.2014 PERMIT REVIEW SUBMISSION

REVISION DATE
MARK DATE DESCRIPTION

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MISCELLANEOUS	ROOM SCHEDULE		MATERIAL SCHEDULE  MATERIAL GENERAL NOTE: ALL FINISH MATERIALS TO COMPLY WITH 1BC TABLE 803.9 - SEE COVER C-0.0
IVIIJCLLLAINLOUJ	ROOM SCHEDULE ROOM ROOM NAME	FLOOR BASE WALLS CEILING NOTES	MATERIAL SCHEDULE  MARK NO. ITEM  MANUFACTURER SPECIFICATIONS  MATERIAL GENERAL NOTE: ALL FINISH MATERIALS TO COMPLY WITH IBC TABLE 803.9 - SEE COVER C-0.0  REMARKS
	FIRST FLOOR  350-001 ENTRY		MANUF ID: 1937
	350-001 ENTRY  350-002 SEATING	SC-2         VB-1         SEE PLANS         13'-0" ±         PL-3         -           SC-2         VB-1         SEE PLANS         13'-0" ±         PL-3         -	ACT - 1 ACOUSTIC CEILING TILE ARMSTRONG SUSPENSION SYSTEM: PRELUDE 11/16, "NOTE:  CLEANABLE SURFACE TILE, BEVELED TEGULAR.
	350-003 POINT OF SALE (POS)	SC-2 VB-1 SEE PLANS 13'-0" ± PL-3 -	BB - 1 BLACK BOARD PAINT T.B.D. MANF ID: T.B.D. FINISH: FLAT COLOR: BLACK
	350-004 KITCHEN  350-005 HALL	SC-1         VB-2         PLE-2         10'-0"         ACT-1         -           SC-2         VB-1         SEE PLANS         13'-0" ±         PL-3         -	PL - 1 LATEX FINISH PAINT VALSPAR OR EQUAL FINISH: FLAT -
	350-006 HALL  350-006A HOT WATER HEATER (HWH)	SC-2         VB-1         SEE PLANS         13'-0" ±         PL-3         -           SC-1         VB-2         PL-5         -         -         -	PL - 2 LATEX FINISH PAINT McCORMICK, OR EQUAL FINISH: FLAT -
	350-007 WOMEN  350-008 MEN	SC-2         VB-1         PLE-1         9'-0"         ACT-1         -           SC-2         VB-1         PLE-1         9'-0"         ACT-1         -	PL - 3 LATEX FINISH PAINT McCORMICK, OR EQUAL FINISH: FLAT -
	350-009 BACK ROOM	SC-1 VB-2 PL-5 13'-0" ± PL-5 -	PL - 4 LATEX FINISH PAINT McCORMICK, OR EQUAL FINISH: FLAT -  McCORMICK, OR EQUAL FINISH: LATE -  MANF ID: 4006-4C  FINISH: FLAT -
			PL - 5 LATEX FINISH PAINT VALSPAR OR EQUAL FINISH: FLAT -
			COLOR: WHITE
			PLE-1 LATEX FINISH PAINT VALSPAR OR EQUAL MANF ID: 4006-2A  FINISH: SEMI-GLOSS COLOR: CRUCIBLE
			PLE- 2 LATEX FINISH PAINT VALSPAR OR EQUAL MANF ID: T.B.D. FINISH: SEMI-GLOSS COLOR: WHITE
			PLE-3 LATEX FINISH PAINT VALSPAR OR EQUAL FINISH: SEMI-GLOSS COLOR: RED -
			PLE-4 LATEX FINISH PAINT VALSPAR OR EQUAL MANF ID: 4006-2A FINISH: FLAT COLOR: ELEPHANT GRAY
			PO -1 OLIALKYD SEMI GLOSS FINISH PAINT VALSPAR OR EQUAL MANE ID: 4006-2A  FINISH PAINT FINISH: SEMI-GLOSS COLOR: ELEPHANT GRAY  MANE ID: T. P. P.  MANE ID: T. P
			OLIALKYD SEMI GLOSS  WALSDAD OD FOLIAL  MANF ID: T.B.D.  FINISH: SEMI CLOSS
			FINISH PAINT  VALSPAR OR EQUAL  FINISH: SEMI-GLOSS  COLOR: WHITE  MANF ID: T.B.D.
			PO - 3 OLIALKYD SEMI GLOSS FINISH PAINT OLIALKYD SEMI GLOSS FINISH PAINT VALSPAR OR EQUAL FINISH: SEMI-GLOSS COLOR: MATCH EXISTING -
			SS -1 STAINLESS STEEL WALL SURROUND  STAIN STEEL BRUSHED CLEAR COAT  STAIN STEEL BRUSHED CLEAR COAT  STAIN STEEL STAINLESS STEEL WALL SURROUND  STAIN STEEL SURRO
			VB - 1 VINLY BASE TRIM T.B.D. 4" HIGH COLOR: DARK GRAY -
			VB - 2 VINLY BASE TRIM T.B.D. COLOR: DARK GRAY  4" HIGH COLOR: WHITE -
			CC -1 COUNTERTOP CORIAN SERIES: SOLID SURFACE COLOR: BONE -
			SC -1 SEXISTING CONCRETE TO BE SEALED  T.B.D.  T.B.D.  T.B.D.  T.B.D.  T.B.D.  T.B.D.  T.B.D.
			SC -1 EXISTING CONCRETE TO BE SEALED  SC -2 EXISTING CONCRETE TO BE STAINED AND SEALED  T.B.D
			ISSUE DATE
			DATE DESCRIPTION 03.03.2014 PROJECT BACKG 03.05.2014 PROJECT SIDENT TO 03.12.2014 SUBMISSION TO 03.13.2014 40% DESIGN DEV 03.25.2014 90% CONSTRUCT 04.01.2014 PEER REVIEW SL 04.16.2014 PERMIT REVIEW
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			REVISION DATE  MARK DATE DESCRIPTION



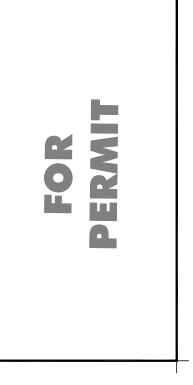


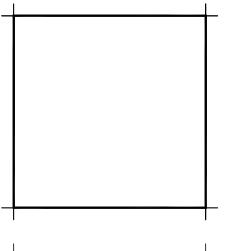


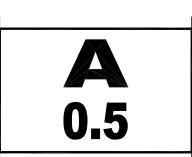
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MAPLE AVE. WEST, VIENNA, VA. 22180 COUNTY OF FAIRFAX, VIRGINIA	MEP CONSULTANT: 7000 INFANTRY RIDGE ROAD	SUITE 201, MANASSAS VA 20109 703.782.4001	
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03.12.2014	SUBMISSION TO ENGINEER							
03.13.2014								
03.25.2014	90% CONSTRUCTION DOCUMENTS							
04.01.2014	PEER REVIEW SUBMISSION							
04.16.2014	PERMIT REVIEW SUBMISSION							
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NO. LOCATION (RM NO.)	PLUMBING SCHE	DULE MANUFACTURER	TYPE	MANUF. ID	SUPPLIED BY	installed by	' NOTES	ELECTR AMPS KW	RICAL	REQ VOLTS PH	UIRN HASE CYC	1ENT: LE WIRED	PLUG	nema n	NOTES	GAS R	EQUIRMENTS NOTES	WAT COLD WATER SIZ	ER RE	QUIR SIZE WATE	MEN OI II ER GPH DI	TS NDIRECT DIR RAIN SIZE DRA	reci In Size not	ES
EQUIPMENT  E-1 HOT WATER HEATER (350 - 006A	A) HOT-WATER-HEATER	BRADFORD WHITE	48 GALLON	PDX-50S-60FB-3N	G.C.	G.C.	GAS HWH. PROVIDE EXPANSION TANK. SIMULTANEOUS OPERATION.		-	_			-	_			-	1"			-	-	SEE	MANUFACTURER SPECIFICATIONS FOR ADDITION
E-2 KITCHEN (350 - 004)	SODA MACHINE ICE MAKER	MANITOWOC	INDIGO	IY-0304A		OWNER / G.C.	TOP MOUNTED TO SODA MACHINE. COORDINATE WITH MANUFACTURE ALL CONNECTION REQUIREMENTS.	14.4A 7.48K			1 Ø 60H		-		IAX FUSE SIZE 20A, FOR AIR-COOLED		-	3/8"	-		-	1/2"	- (PERF	UNIT INFORMATION.  WATER CONNECTION WITH SHUT OFF ERABLY A BALL VALUE). NO COMPRESSION GS. PROVIDE FLEXIBLE HOSE TO DRAIN.
E-3 POINT OF SALE (350 - 003)	SODA MACHINCE	SERVEND	FOUNTAIN	SV-150	OWNER	OWNER	ICE STORAGE: MAX 150 LBS.	2.8A -	_	120 1	1 Ø 60H	7 -	_	FC	ROVIDE 2 ELECTRICAL OUTLETS, ONE OR DISPENSER, ONE FOR CARBONATOR. ROVIDE SEPERATE ELECTRICAL (IF			3/8"			_	3/4"	FLOO	R DRAIN / SINK - LOCATED INSIDE CABINET. TWO BLE HOSED WILL RUN TO THIS DRAIN, ONE FROM
														IN	NSTALED) FOR ICE MAKER - 115/60/1, 14.1A 1PH.			78				74	DISPE	NSER, ONE FROM ICE MAKER (IF INSTALLED).
E-4 POINT OF SALE (350 - 003)  E-5 POINT OF SALE (4205-005)	UNDER-COUNTER REFRIGERATOR POS	SUMMIT T.B.D.		SCR600BLBI T.B.D.	OWNER OWNER	OWNER OWNER	GLASS DOOR; BLACK; FRONT MOUNTED LOCK; AUTOMATIC DEFROST; NSF		-	115 1	1 Ø 60H2	Z -	X				-	-	-		-	-	-	-
E-6 POINT OF SALE (4205-005)  E-7 POINT OF SALE (4205-005)	ICE CREAM COOLER BLENDER	AVANTCO WARING	FLAT LID  DRINK MIXER	WDM360	OWNER	OWNER OWNER	6.4 CU. FT.; FLAT LID CLEAR DISPLAY; WHITE; MANUAL DRAIN PLUG  TRIPLE SPINDLE DRINK MIXER	1.4A - 4.0A -	- 1HP		1 Ø 60H2		X				-	-	-		-	-	-	-
E-8A KITCHEN (350 - 004)	REACH-IN REFRIGERATOR	AVANTCO	CFD SERIES		OWNER	OWNER / G.C.	-	8.6A -	0.5HP		1 Ø 60H		X				-	-	-		-	-	-	-
E-8B KITCHEN (350 - 004)  E-9A KITCHEN (350 - 004)	REACH-IN FREEZER FRENCH FRYER	AVANTCO BAKERS PRIDE	CFD SERIES HEAVY DUTY		OWNER OWNER	OWNER / G.C.	-	8.6A -	0.5HP -	120 1	1 Ø 60H2	-	- X			76,000	-	-	-		-	-	-	- -
E-9B KITCHEN (350 - 004)  E-10 KITCHEN (350 - 004)	FRENCH FRYER WARMER	BAKERS PRIDE  NEMCO	HEAVY DUTY	BPF-3540 6150-24	OWNER	OWNER / G.C.	-	 4.2A 500W	-		 1 Ø 60H		-			<sup>3</sup> / <sub>4</sub> " 76,000	-	-	-		-	-	-	
E-11 KITCHEN (350 - 004)	BURNER	COOKING PERFORMANCE	36" - 6	36-CPGV-6B-S30	OWNER	OWNER / G.C.	36" - 6 BURNER		-	-			-			3/4" 210,000	-	-	-		-	-	-	
E-12 KITCHEN (350 - 004)  E-13A KITCHEN (350 - 004)	HOOD GRIDDLE	CAPTIVEAIRE VOLLRATH	S.S. FLAT TOP	- 40839 FTG9048	G.C. OWNER	G.C. OWNER / G.C.	- 48" GRIDDLE; MANUAL CONTROL		-				-			3/4" 28,000	-	-	-		-	-	-	<u>-</u> -
E-13B KITCHEN (350 - 004)  E-14 KITCHEN (350 - 004)	GRIDDLE CHEF TABLE	VOLLRATH TURBO AIR		40720 FTG9024 TCBE-82SDR	OWNER OWNER	OWNER / G.C. OWNER / G.C.	24" GRIDDLE; MANUAL CONTROL	 6.2A -			 1 Ø 60H;		- X			3/4" 28,000	-	-	-		-	-	-	-
E-15 KITCHEN (350 - 004)	SANDWICH PREP	TRUE FOOD SERVICE	FOOD PREP	TSSU-60-24M-B-ST		OWNER / G.C.	-	7.8A -					X				-	-	-		-		-	-
E-16A WOMEN (350 - 007)  E-16B MEN (350 - 008)	ELECTRONIC PAPER TOWEL DISPENSER  ELECTRONIC PAPER TOWEL DISPENSER		AUTOMATIC AUTOMATIC		G.C.	G.C.	PROVIDE POWER  PROVIDE POWER						-											
E-17A WOMEN (350 - 007) E-17B MEN (350 - 008)	ELECTRONIC SOAP DISPENSER ELECTRONIC SOAP DISPENSER	BOBRICK BOBRICK	AUTOMATIC AUTOMATIC			G.C.	PROVIDE POWER PROVIDE POWER																	
E-18 KITCHEN (350 - 004)	WALK-IN-COOLER	POLAR-PAK	WALK-IN			G.C.	5'-10" x 5'-10" x 7'-6"	13.4A -					X				-	-	-		-	-	-	-
E-19 SEATING (350 - 002)	FLAT SCREEN TELEVISION & MOUNT	T.B.D.	T.B.D.	T.B.D.	OWNER -	G.C.	-		-	-		-	-				-	-	-		-	-	-	-
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PLUMBING FIXTURE	-	-	-	-	-	-	-																	
P-1A WOMEN (350 - 007)	TOILET	AMERICAN STANDARD  AMERICAN STANDARD	EVOLUTION			G.C.	ADA COMPLIANT; ELONGATED  ADA COMPLIANT; ELONGATED										-	½" ½"	-		-	-	3	-
P-1B MEN (350 - 008) P-2A WOMEN (350 - 007)	TOILET RESTROOM SINK	TOTO (OR EQUAL)	EVOLUTION WHEELCHAIR			G.C.	ADA COMPLIANT  ADA COMPLIANT										-	7 <sub>2</sub>	1/2"	,	-	-	2	-
P-2B MEN (350 - 008) P-3 KITCHEN (350 - 004)	RESTROOM SINK UTILITY SINK	TOTO (OR EQUAL) SWAN	WHEELCHAIR -	LT-308 MF-1PF	G.C.	G.C.	ADA COMPLIANT -										-	½" ½"	½" ½"	,	-	-	3	<u>-</u>
P-4 KITCHEN (350 - 004) P-5 KITCHEN (350 - 004)	3 COMPARTMENT SINK 1 COMPARTMENT SINK	ADVANCE TABCO ADVANCE TABCO	FC SERIES FC SERIES	FC-3-1818-24RL FC-1-1818-18R	G.C.	G.C.	-										-	½" ½"	½" %"	,	-		1½"	<u>-</u>
P-6 KITCHEN (350 - 004)	HAND WASHING SINK	ADVANCE TABCO		7-PS-45	G.C.	G.C.	ADA COMPLIANT		-	-		-	-				-	1/2"	1/2"	,	-		1½"	-
	-	-	-	-		-	-										-							
ACCESSORIES																								
PF-1A WOMEN (350 - 007)	42" GRAB BAR	T.B.D.	-	T.B.D.		-	-																	
PF-1B MEN (350 - 008) PF-2A WOMEN (350 - 007)	42" GRAB BAR 36" GRAB BAR	T.B.D.	T.B.D.	T.B.D.		-	-																	
PF-2B MEN (350 - 008) PF-3A WOMEN (350 - 007)	36" GRAB BAR 18" GRAB BAR	T.B.D.  T.B.D.		T.B.D.		-	-																	
PF-3B MEN (350 - 008) PF-4A WOMEN (350 - 007)	18" GRAB BAR RESTROOM SINK FIXTURES	T.B.D. T.B.D.		T.B.D.																				
PF-4B MEN (350 - 008)	RESTROOM SINK FIXTURES	T.B.D.		T.B.D.																				

BURTON



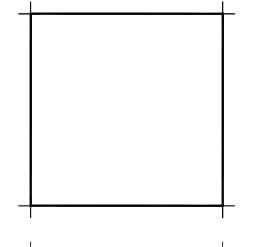
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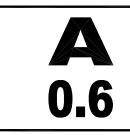
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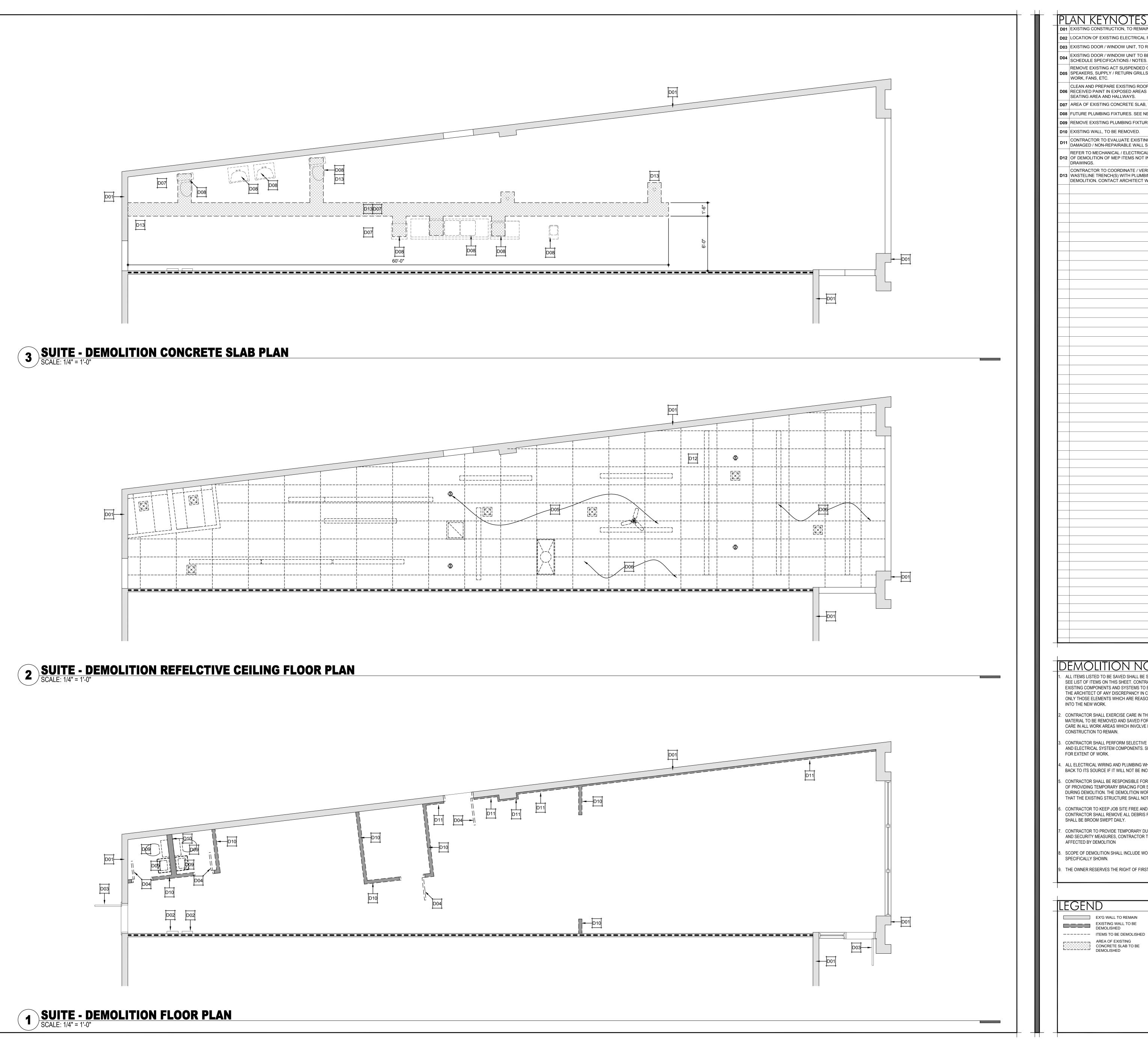
EQUIPMENT / PLUMBING ACCESSORIES SCHEDULE

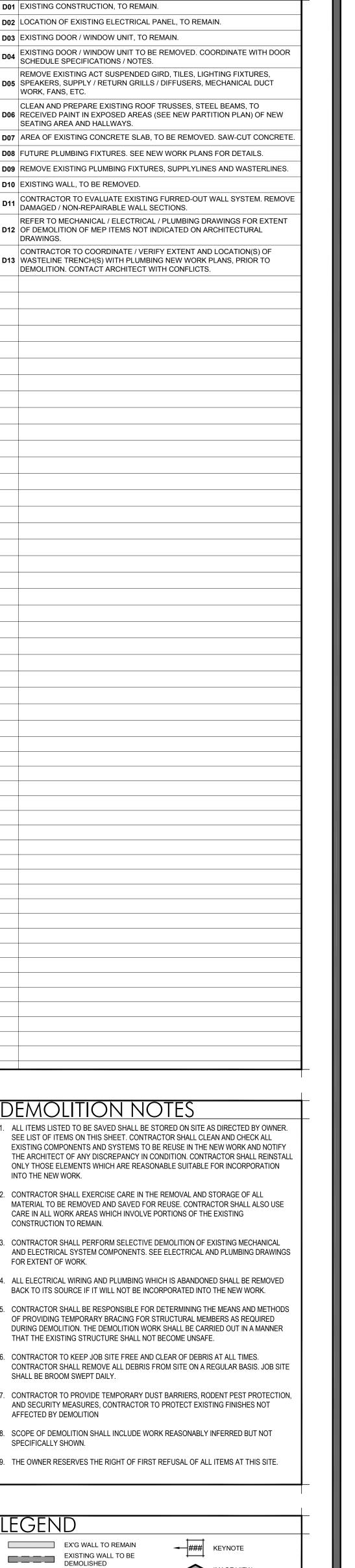
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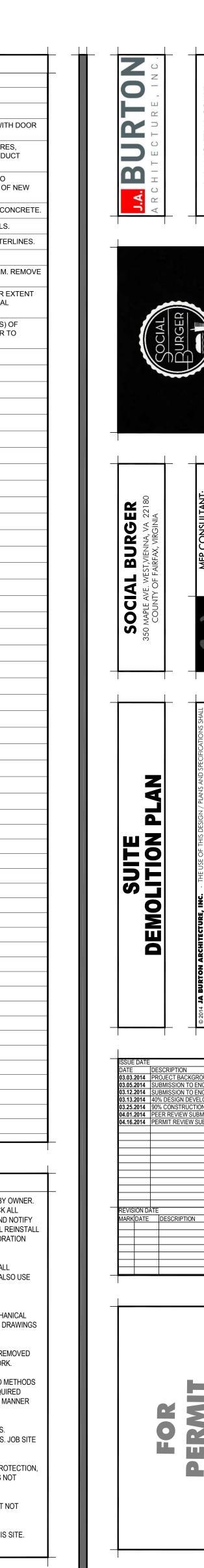


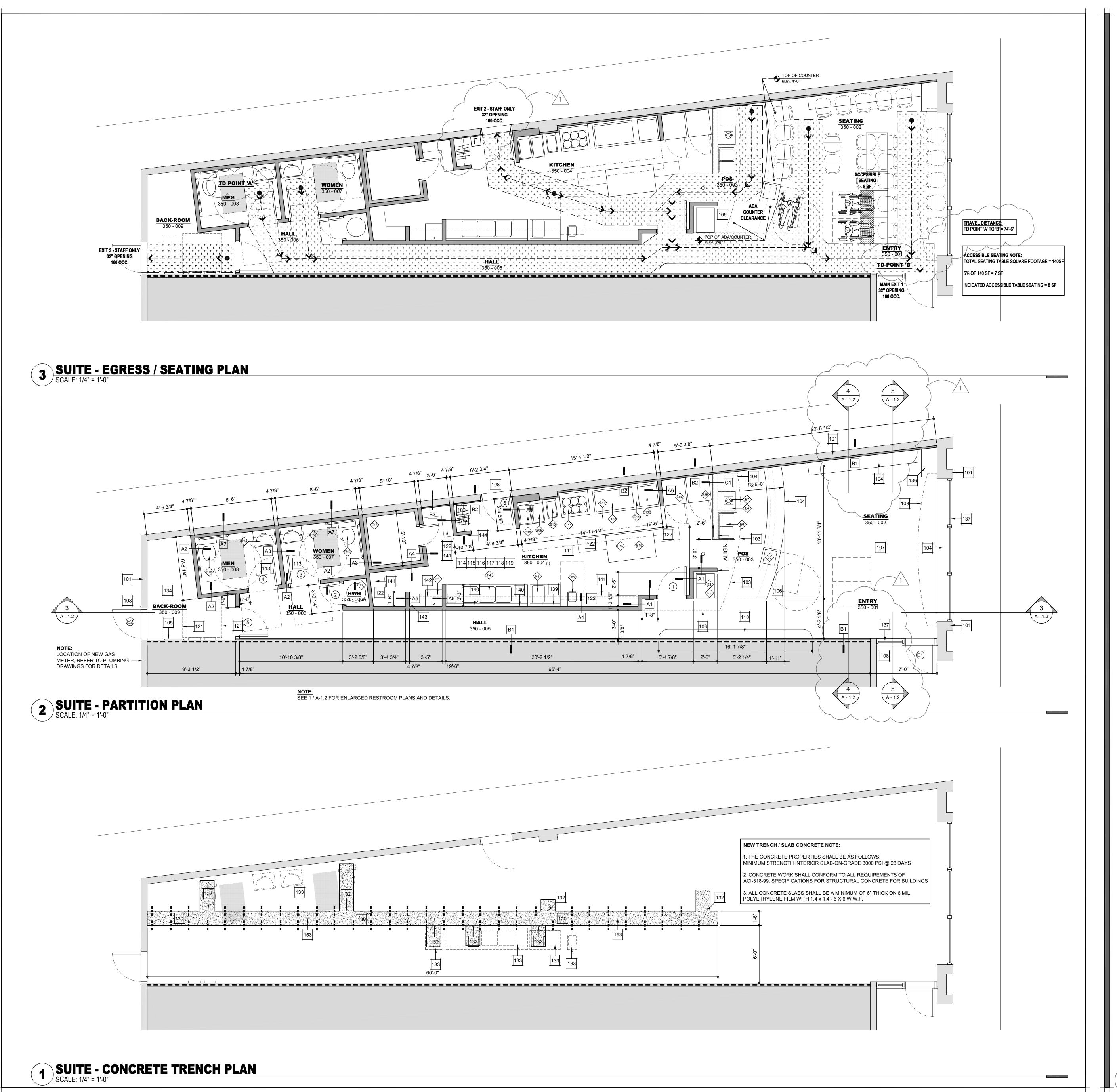


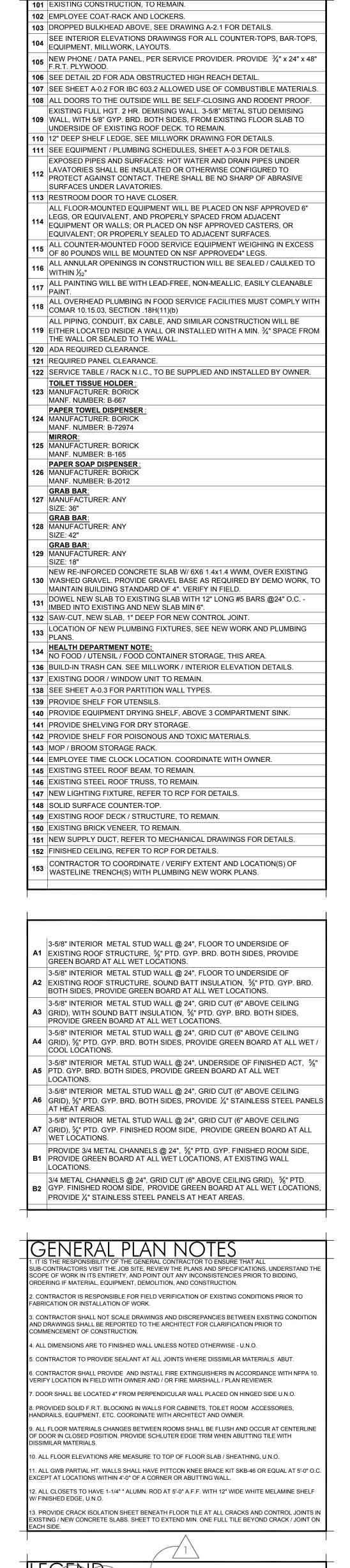




X/XX IMAGE VIEW



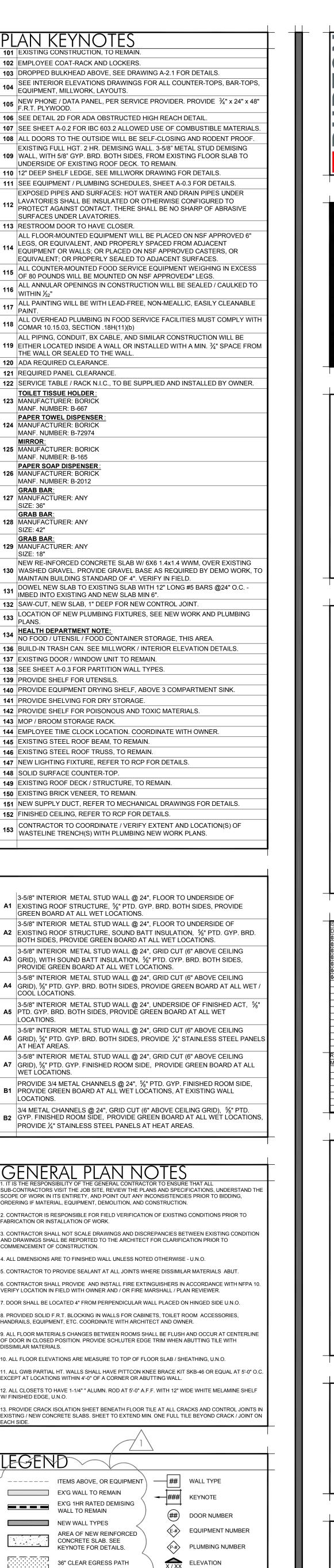




FIRE SUPPRESSION PULL

STATION, REFER TO E-2.0 FOR

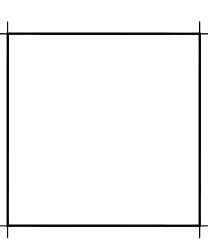
# RESTROOM ACCESSORY

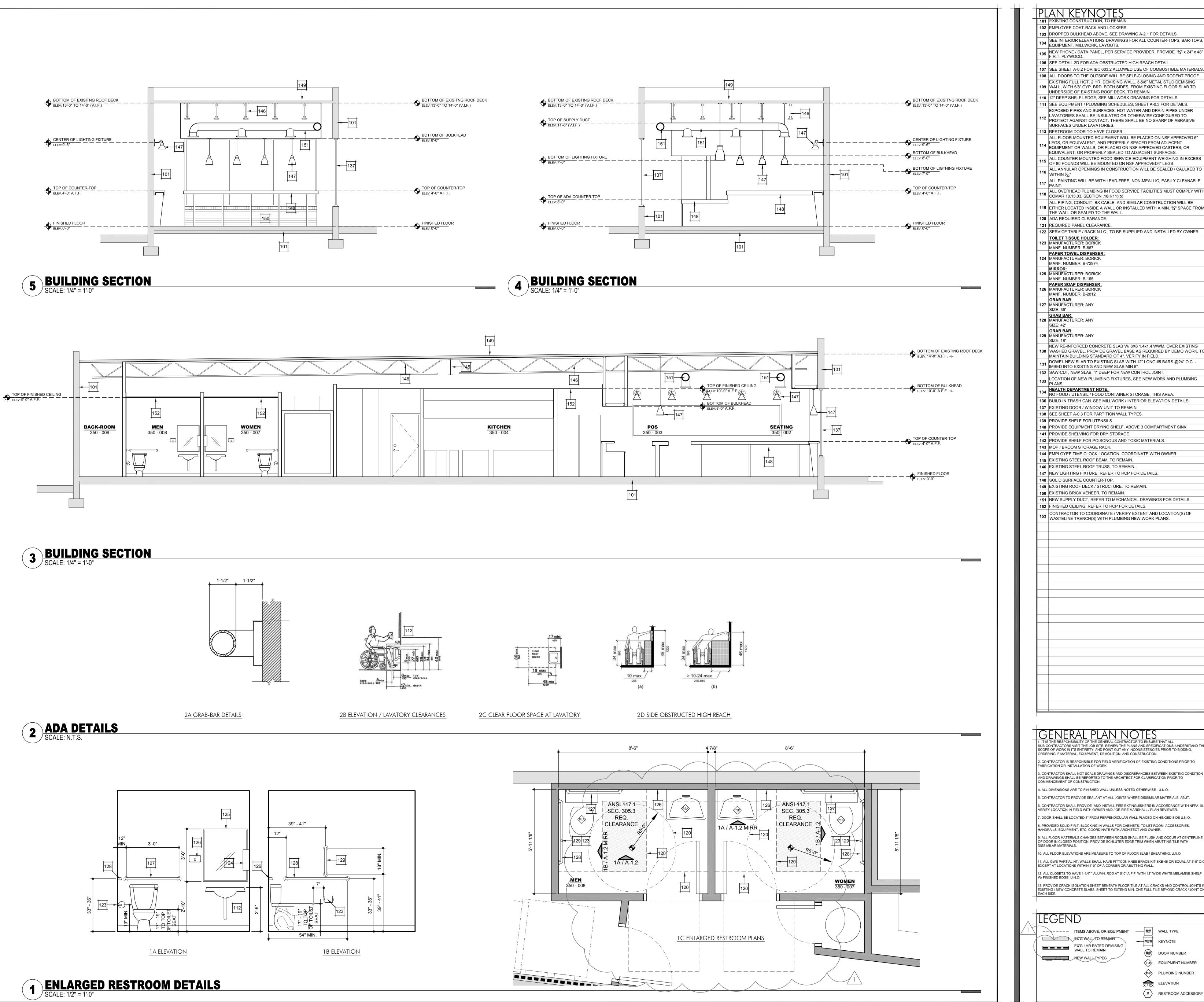


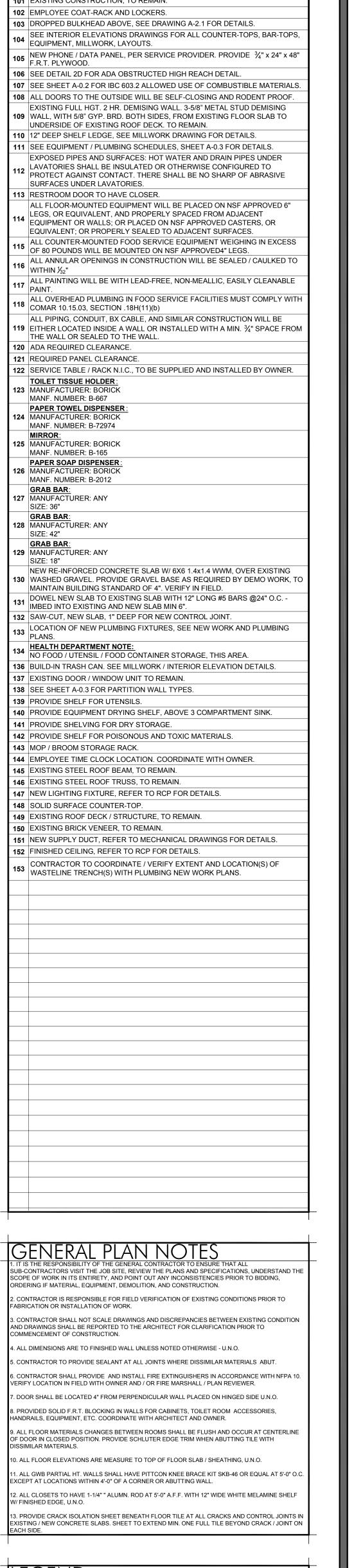


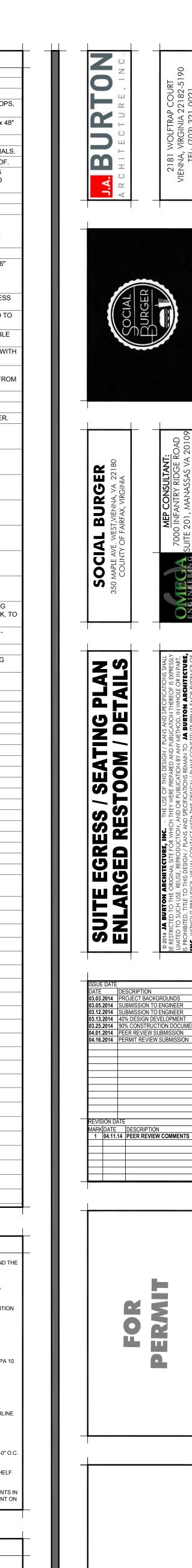
1.16.2014 PERMIT REVIEW SUBMISSION DESCRIPTION

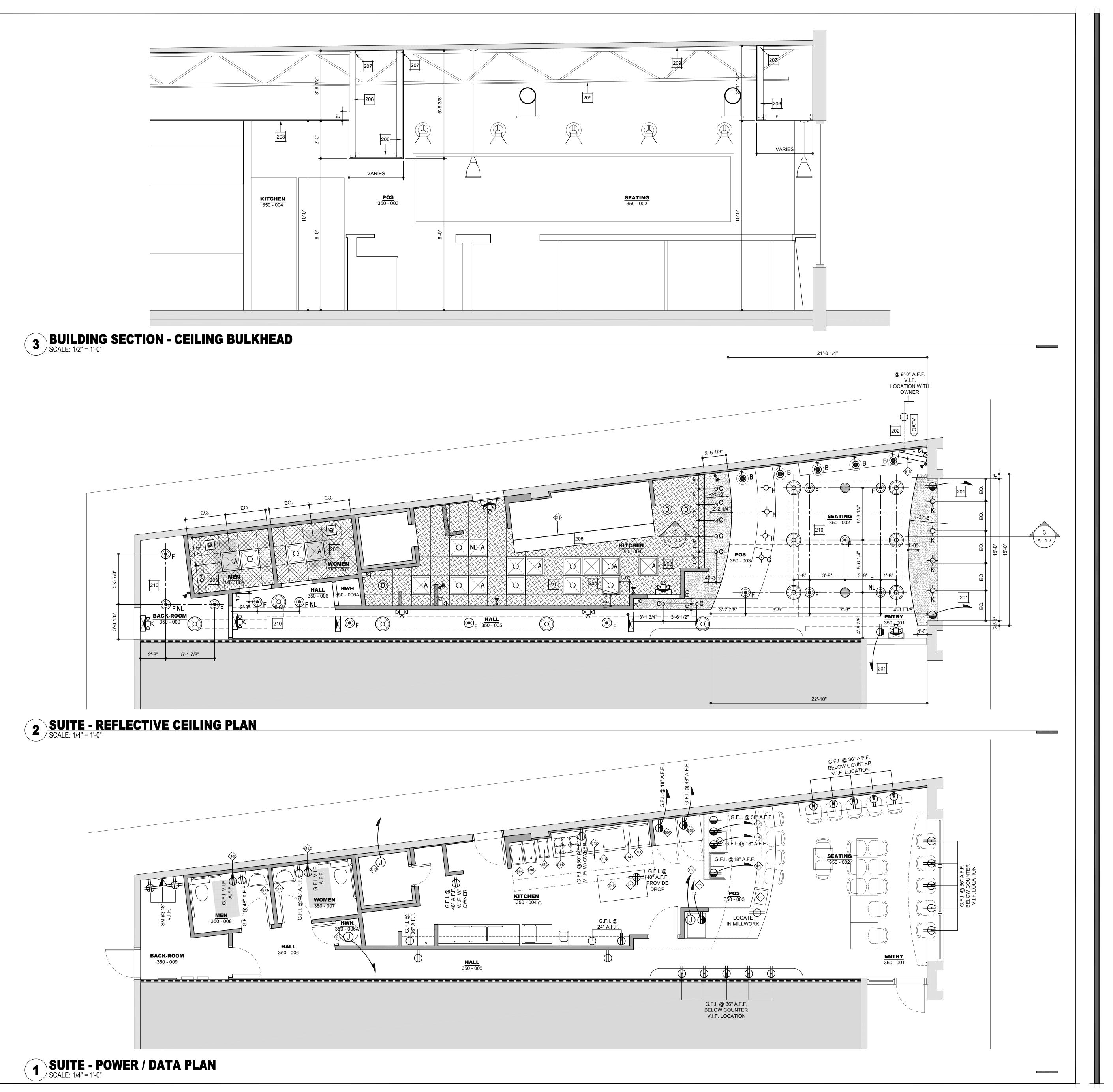
04.11.14 PEER REVIEW COMMENTS











- SIGN OUTLET LOCATED @ UNDERSIDE OF BULKHEAD / ABOVE WINDOW-DOOR UNIT.
- CONTRACTOR TO INSTALL TELEVISION / MOUNT, PROVIDED BY OWNER. 202 PROVED SOLID F.R.T. BLOCKING FOR MOUNTING SYSTEM. V.I.F. LOCATION
- **IN-LAY CEILING TILE:**
- MANUF: ARMSTRONG 203 MANUF ID: 1937 - CLEAN ROOM OPTIMA TILE
- SUSPENSION SYSTEM: PRELUDE 15/16" NOTE: CLEANABLE SURFACE TILE, BEVELED TEGULAR.
- 204 CEILING GRID START POINT.
- 205 MAKE UP AIR, SEE MECHANICAL DRAWINGS FOR DETAILS.
- 206 3-5/8" METAL STUDS @ 16" O.C., WITH %" PTD. GYP. BRD. FINISHED ROOM
- 207 ANCHOR / ATTACHED STUD-BULKHEAD TO EXISTING ROOF STRUCTURE. **208** FINISHED CEILING. SEE RCP FOR DETAILS.
- 209 EXPOSED EXISTING ROOF DECK / STRUCTURE TO BE PAINTED. SEE FINISH PLAN FOR DETAILS.
- REFER TO MECHANICAL PLAN FOR SUPPLY DUCT SIZE, RETURN AIR GRILL

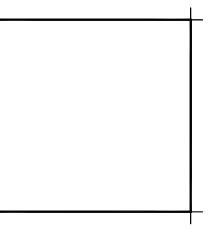
- 1 SEE SHEET E-0.1 FOR GENERAL NOTES AND SPECIFICATIONS. CEILING HEIGHT IS 9'-0" ABOVE FINISHED FLOOR, U.O.N.
- ANY DISCREPANCIES BETWEEN THE ARCHITECTURAL AND ENGINEERING DRAWINGS OR BETWEEN THE DRAWINGS AND THE FIELD CONDITIONS.
- SHALL BE BROUGHT TO THE ATTENTION OF JABA FOR RESOLUTION. ALL LIGHT FIXTURE TYPES ARE NOTED ON REFLECTED CEILING PLAN. (SPECIFICATIONS AND CIRCUITING ARE NOTED ON ENGINEERING
- DOCUMENTS). ALL ROOMS SHALL BE SWITCHED INDIVIDUALLY U.O.N..
- 6 ALL MULTIPLE SWITCH LOCATIONS SHALL BE GANGED AND INSTALLED WITH A SINGLE FACEPLATE.
- ALL V.A.V. BOXES AND ALL ITEMS REQUIRING ACCESS SHALL BE RELOCATED OUT OF AREAS RECEIVING GYPSUM BOARD CEILING U.N.O. NOTIFY JABA OF ANY CONFLICT WITH THIS INTENTION PRIOR TO PROCEEDING WITH
- INSTALLATION. 8 CAULK JOINT EDGE MOLD OF CEILING GRID AND PARTITION WHERE
- ALL EQUIPMENT, MATERIALS, CABLE, CONDUIT, LIGHT FIXTURES,
- MECHANICAL FIXTURES, ETC., MUST BE INDEPENDENTLY SUPPORTED FROM THE STRUCTURE. REFER TO ENGINEERING DRAWINGS FOR LOCATION OF ALL PLENUM
- MOUNTED EQUIPMENT. G.C. TO VERIFY AND COORDINATE ALL EQUIPMENT INDICATED ON ARCHTIECTURAL AND ENGINEERING DRAWINGS. LIGHT FIXTURE LOCATIONS SHALL TAKE PRECEDENCE. ALL CONFLICTS MUST BE BROUGH TO THE ATTENTION OF RHA FOR RESOLUTION.
- JABA SHALL BE NOTIFIED OF ALL BASE BUILDING ITEMS RELATING TO THE CEILING (FIRE HORNS, STROBES, SPEAKERS, SMOKE DETECTORS, EXIT SIGNAGE, ETC.) FOR EXACT LOCATIONS BEFORE PROCEEDING WITH INSTALLATION.
- 2 EXISTING SPRINKLER SYSTEM (IF PRESENT) SHALL BE MODIFIED AS REQUIRED BASED ON NEW PARTITION LAYOUT. SHOP DRAWINGS SHOWING EXACT LOCATIONS OF ALL SPRINKLER HEADS SHALL BE PREPARED AND SUBMITTED TO JABA FOR REVIEW. BEFORE PROCEEDING WITH CEILING
- LIGHT FIXTURE DIMENSIONS ARE FROM FINISH FACE OF PARTITIONS TO CENTERLINE OF FIXTURE LOCATED IN ACCORDANCE WITH ARCHITECTURAL DRAWINGS. GROUPED FIXTURES SHALL BE ALIGNED PARALLEL TO
- ADJACENT WALL SURFACES. DISCREPANCIES SHALL BE RESOLVED WITH G.C. SHALL FURNISH AND INSTALL NEW CEILING TILES AND GRID THROUGHOUT. SEE FINISH SCHEDULE FOR MATERIAL INFORMATION.
- ALL CEILING REGISTERS, VENTS, DIFFUSERS, SPEAKERS ETC. SHALL MATCH THE COLOR OF ADJACENT CEILING. COORDINATE WITH OWNER LOCATION OF LIGHTING SWITCH / DIMMER CONTROLS, THERMOSTAT CONTROLS, AND RECEPTACLES.

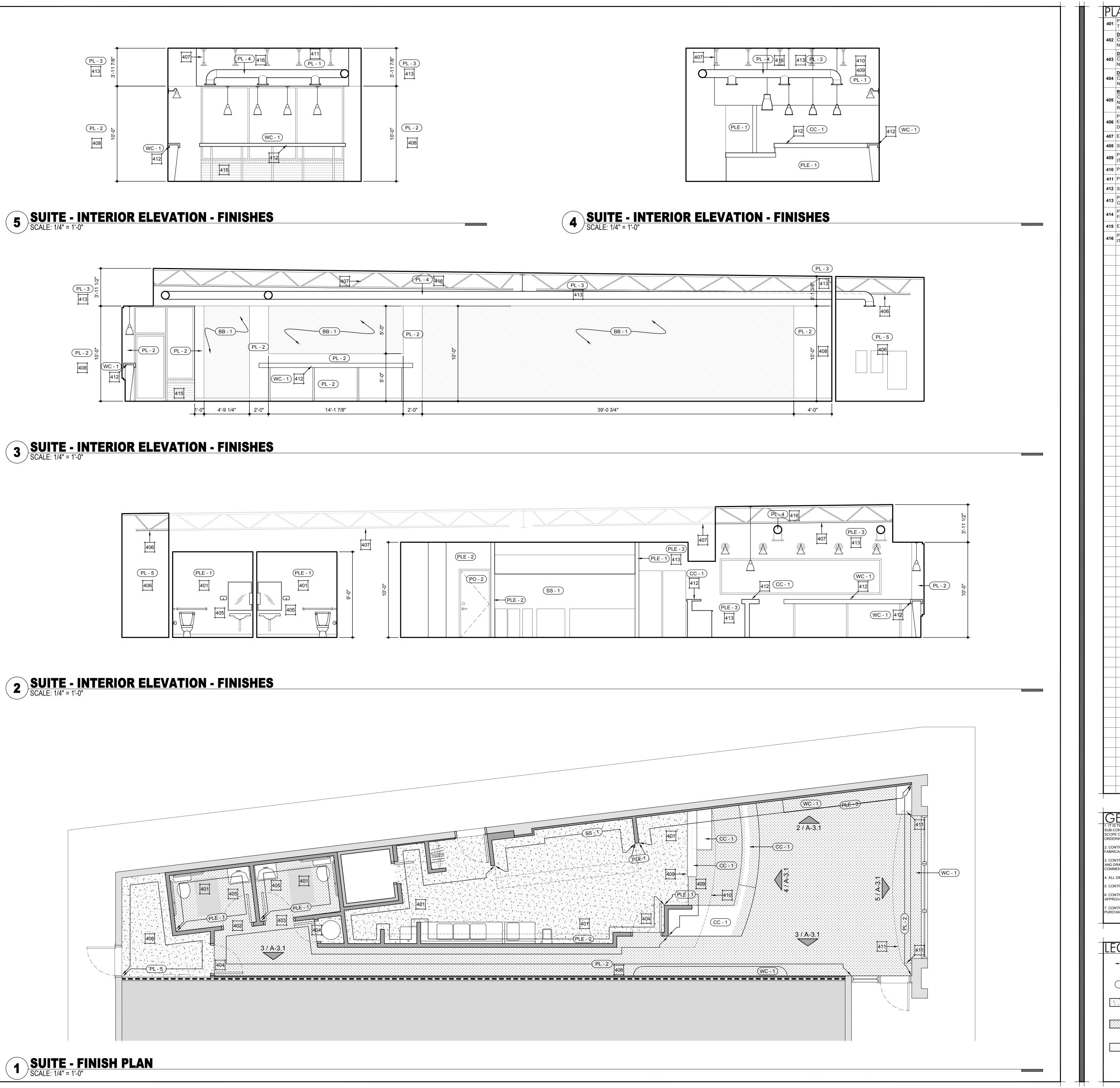
TYPICAL DROP BULKHEAD - BOTTOM - 10'-0" A.F.F., U.N.O.

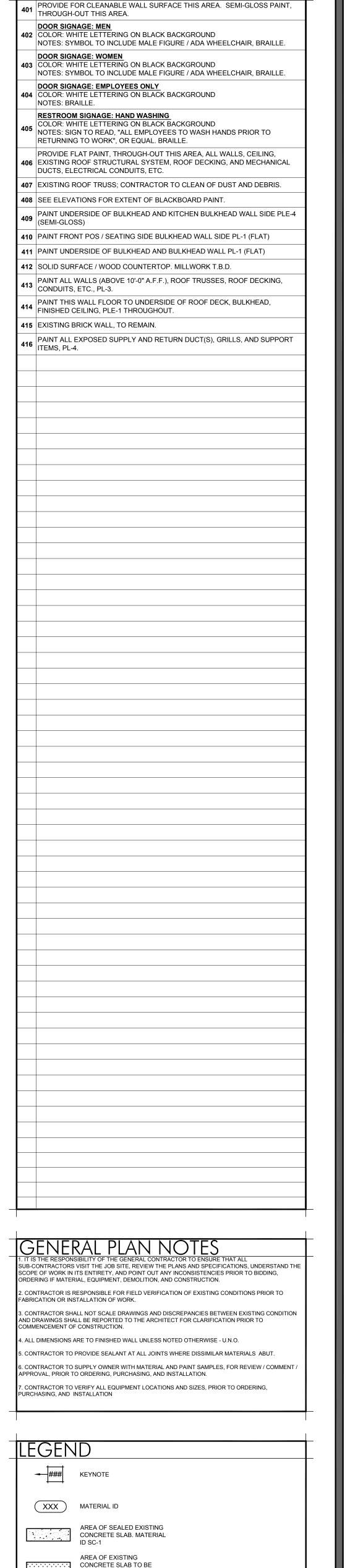
<u>LEGEN</u>			
###	KEYNOTE	(E-#)	SECURITY C
	RESTROOM EXHAUST FAN ILLUMINATED EXIT		COORDINAT OWNER LOC
	SIGN, WITH DIRECTION	Þ₽	EMERGENCY LIGHTING
SM	INDICATES SURFACE MOUNTED ITEM	\$	SINGLE POL
	GYP. BRD. CEILING / LID W/ 3-5/8" METAL	<b>\$</b> <sub>3</sub>	3 WAY POLE
	CEILING JOIST @ 16" O.C.	ф	DIMMER SW
	2' X 2' ACT GRID, WITH CLEANABLE SURFACE CEILING TILE: SEE		RECTANGUI SUPPLY AIR DIFFUSER
	KEYNOTE 203 FOR DETAILS.		RECTANGUI SUPPLY AIR DIFFUSER
0	RECTANGULAR RETURN AIR GRILL		LIGHTING FI 2'X2' FLUOR
+	WALL MOUNTED LIGHTING FIXTURE 'B'	o	LIGHTING FI DOWN LIGH
	LIGHTING FIXTURE 'D' RECESSED LIGHT	<b></b>	LIGHTING F SURFACE N LIGHT
<b>-</b> ф-	LIGHTING FIXTURE 'G' PENDENT LIGHT	<b>-</b>	LIGHTING F PENDENT LI
	LIGHTING FIXTURE 'K' PENDENT LIGHT		DEDICATED ELECTRICAI EQUIPMENT
	ELECTRIC CONDUIT RUN		AUDIO SPEA COORDINAT LOCATION V OWNER
K	TELE / DATA	(J)	JUNCTION B
<b>CATV</b>	CABLE T.V.	GFI	GROUND-FA CIRCUIT INTERRUPTI
<b>=</b>	DUPLEX RECEPTACLE OUTLET	<b>=</b>	QUAD RECE OUTLET
NL	NIGHT LIGHT		











STAINED AND SEALED. MATERIAL ID SC-2

AREA OF WALL TO BE

PAINTED BLACK BOARD,

MATERIAL ID BB-1

