

CEILING NOTES

- REFER TO ARCHITECTURAL DRAWINGS FOR CEILING ASSEMBLY CONSTRUCTION DETAILS.
- ALL EXISTING FIRE SPRINKLER HEADS, HVAC DIFFUSERS, RETURN AIR GRILLES, LIGHT FIXTURES, SPEAKERS, CAMERAS, EXIT SIGNS, ETC. ARE TO REMAIN UNLESS NOTED OTHERWISE ON THE ARCHITECTURAL AND/OR CONSULTANT DRAWINGS TO BE REMOVED OR RELOCATED. ALSO SEE DEMOLITION NOTES.
- ALL EXISTING & NEW CEILING HVAC GRILLES, LIGHT FIXTURE TRIMS, SPEAKER TRIMS, DOME CAMERA MOUNTING PLATES AND OTHER PAINTABLE ELEMENTS SHALL BE FINISHED TO MATCH THE ADJACENT NEW CEILING FINISH IN SATIN ENAMEL UNLESS NOTED OTHERWISE.
- ALL NEW FIRE SPRINKLER HEADS AND SPRINKLER ESCUTCHEON PLATES TO MATCH EXISTING. PROVIDE CONCEALED SPRINKLER HEADS IN (NO GYP CEILING U.O.N
- WHERE SHOWN ON THE CONTRACT DOCUMENTS TO PROVIDE A NEW SUSPENDED CEILING ADJACENT TO EXISTING THE CONTRACTOR SHALL MATCHING THE EXISTING TO REMAIN, PROVIDED IT MEETS CURRENT CODE APPLICABLE TO PROJECT.
- IN ALL AREAS, THE CEILING SHALL BE INSTALLED IN STRICT ACCORDANCE WITH THE MANUFACTURER'S SPECIFICATIONS AND TO ALL APPLICABLE CODES.
- THE CONTRACTOR SHALL PROVIDE THE NECESSARY FRAMING AND BRIDGING FOR ALL LIGHT FIXTURES, ALL H.V.A.C. DIFFUSERS, RETURNS, ETC., AS WELL AS THE REQUIRED CUTOUPS. THE CONTRACTOR SHALL NOTIFY THE DESIGNER OF ANY POSSIBLE CONFLICTS AND DISCREPANCIES BEFORE PROCEEDING WITH INSTALLATION.
- PRIOR TO CLOSING OF ANY CEILING AREA, ALL PLENUM SYSTEMS H.V.A.C., PLUMBING AND ELECTRICAL SHALL BE INSPECTED AND TESTED BY THE CONTRACTORS, ENGINEERS, AND WHERE REQUIRED, INSPECTED BY THE AUTHORITIES HAVING JURISDICTION OVER THEIR PROPER INSTALLATION AND FUNCTION.
- THE CONTRACTOR SHALL COORDINATE TELEPHONE/SIGNAL CABLE INSTALLATION WITH OWNER'S COMMUNICATIONS CONTRACTOR PRIOR TO COMPLETION OF THE CEILING WORK.
- SOFFITS, FASCIA, OR ANY BREAK IN THE CEILING HEIGHT CREATED BY THE INSTALLATION AND/OR ALTERATION OF HEATING, VENTILATING, AIR CONDITIONING OR MECHANICAL DUCTS, PIPING OR OTHER EQUIPMENT SHALL BE AS PER DETAILS SHOWN ON THE CONTRACT DOCUMENTS.
- THE SUSPENDED CEILING HEIGHTS SHALL BE AS SHOWN ON THE CONTRACT DOCUMENTS. ANY DEVIATION SHALL BE SUBMITTED TO THE ARCHITECT FOR APPROVAL.
- THE CONTRACTOR SHALL CLOSELY COORDINATE THE CEILING WORK WITH THAT OF THE PLUMBING, H.V.A.C., ELECTRICAL WORK, AND THE TELEPHONE COMPANY WHEREVER THEIR RESPECTIVE WORK IS CONTIGUOUS.
- THE CONTRACTOR SHALL PROVIDE AND INSTALL ALL CEILING ACCESS PANELS REQUIRED IN PLASTER AND/OR GYPSUM BOARD CEILING AREAS USING "MILCOR" STYLE "K" OR APPROVED EQUAL. THE LOCATION AND SIZE OF ACCESS DOORS SHALL BE DETERMINED BY THE CONTRACTORS WHOSE WORK NECESSITATES ACCESS, AND SHALL BE APPROVED BY THE ARCHITECT AND DESIGNER.
- CLOSET CEILINGS, IF ANY SHALL BE OF THE SAME CONSTRUCTION AND HEIGHT AS THE ADJOINING SPACE, UNLESS OTHERWISE NOTED.
- WITHIN EACH AREA, THE CEILING WORK REQUIREMENTS SHALL BE EXECUTED IN SUCH A MANNER AS TO PROVIDE A CONTINUOUS, MATCHING AND ALIGNING CEILING. THE FINAL CEILING INSTALLATION SHALL BE FREE OF ANY VISUAL DEFECTS.
- THE CONTRACTOR SHALL PROVIDE ANY REQUIRED EXPANSION JOINTS IN THE GYPSUM BOARD CEILING AREAS. WHEREVER POSSIBLE, THE EXPANSION JOINTS SHALL BE CONCEALED BEHIND MOLDINGS. WHEREVER JOINTS ARE UNAVOIDABLE, THEIR LOCATION SHALL BE APPROVED BY THE ARCHITECT AND DESIGNER.
- ALL RETURN AIR GRILLES SHALL BE SQUARE OR RECTANGULAR TYPE, FINISHED AS SPECIFIED ON DRAWINGS AND PLACED IN THE CENTER OF CEILING TILES, UNLESS OTHERWISE NOTED, OR FOR GYP. BD CEILINGS, ALIGNED AS SHOWN.
- ALL SUPPLY DIFFUSERS AND RETURN AIR GRILLES ARE SHOWN FOR LOCATION ONLY. REFER TO ENGINEERING DRAWINGS FOR SPECIFICATIONS.
- SEE THE CONTRACT DOCUMENTS FOR OTHER NOTES CONCERNING EXISTING CEILING TILES.

TILE

- THESE GENERAL TILE NOTES SHALL APPLY TO PROJECTS IN WHICH SAID MATERIALS ARE SPECIFIED. IF NONE SPECIFIED, THESE NOTES NEED NOT APPLY.
- SEE SPECIFICATION BOOK FOR SPECIFIED TILE PRODUCTS. SEE DRAWINGS FOR LOCATIONS SHOWN BY A MATERIAL / FINISH TAG.
 - GENERAL PROVIDE TILE THAT COMPLIES WITH ANY OTHER TYPES, COMPOSITIONS AND OTHER CHARACTERISTICS INDICATED. PROVIDE TILE IN THE LOCATIONS AND BY THE TYPES COLORS AND PATTERN INDICATED IN THE CONTRACT DOCUMENTS AND IDENTIFIED IN THE SPECIFICATIONS.
 - UNLESS OTHERWISE NOTED TILE SHALL MEET OR EXCEED THE FOLLOWING PERFORMANCE CHARACTERISTICS:
 - STATIC COEFFICIENT OF FRICTION TILE ON WALKWAY SURFACES SHALL BE PROVIDED WITH THE FOLLOWING VALUES AS DETERMINED BY TESTING IN CONFORMANCE WITH ASTM C 1028.
 - LEVEL SURFACES: MINIMUM OF 0.6 (WET).
 - STEP SURFACES: MINIMUM OF 0.6 (WET).
 - WALL SURFACES: MINIMUM OF 0.8 (WET).
 - TILE SHALL ALSO BE PROVIDED IN ACCORDANCE WITH THE FOLLOWING:
 - FACTORY BLENDING: FOR TILE EXHIBITING COLOR VARIATIONS WITHIN THE RANGES SELECTED UNDER SUBMITTAL OF SAMPLES, BLEND TILE IN THE FACTORY AND PACKAGE SO TILE TAKEN FROM ONE PACKAGE SHOWS THE SAME RANGE OF COLORS AS THOSE TAKEN FROM OTHER PACKAGES.
 - MOUNTING: FOR FACTORY MOUNTED TILE, PROVIDE BACK OR EDGE MOUNTED TILE ASSEMBLIES AS STANDARD WITH THE MANUFACTURER, UNLESS OTHERWISE SPECIFIED.
 - FACTORY APPLIED TEMPORARY PROTECTIVE COATINGS: WHERE INDICATED UNDER TILE TYPE, PROTECT EXPOSED SURFACES OF TILE AGAINST ADHERENCE OF MORTAR AND GROUT BY PRECOATING WITH A CONTINUOUS FILM OF PETROLEUM PARAFFIN WAX APPLIED HOT. DO NOT COAT UNEXPOSED TILE SURFACES.
 - TRIM AND ACCESSORIES
 - CERAMIC ACCESSORIES: WHERE SPECIFIED SHALL BE GLAZED FINISH, SAME COLOR AND FINISH AS ADJACENT FIELD TILE, SAME MANUFACTURER AS TILE. CAST STRENGTH AND ATTACHMENT SHALL BE ADEQUATE PER LOCAL CODES FOR THE APPLICATION, AND PURSUANT TO MANUFACTURERS RECOMMENDATIONS.
 - NON-CERAMIC TRIM: SATIN NATURAL ANODIZED EXTRUDED ALUMINUM, STAINLESS

- ORNAMENTAL METAL, STRUCTURAL STEEL AND MISCELLANEOUS METAL ASSEMBLIES.
- MILLWORK AND ASSOCIATED HARDWARE, AND FINISHED CARPENTRY SUCH AS WALL PANELING AND RUNNING TRIM.
- DOORS, FRAMES, WINDOWS AND ASSOCIATED HARDWARE, AND GLASS AND GLAZING.
- SEAMING AND PATTERN DIAGRAMS OF ANY FINISH SUBJECT TO A PATTERN LAYOUT.
- TOILET ROOM ACCESSORIES AND FIRE PROTECTION SPECIALTIES.
- VERTICAL CIRCULATION INCLUDING STAIRS AND ELEVATOR CABS.
- LOW VOLTAGE SYSTEMS INCLUDING, BUT NOT LIMITED TO AUDIO VISUAL, FIRE ALARM, SECURITY.
- CUSTOM PLUMBING FIXTURES.
- FIRE SPRINKLER SYSTEMS.
- CUSTOM LIGHTING AND ASSOCIATED SUPPORT ASSEMBLIES.
- THE GENERAL CONTRACTOR SHALL, SUPPLY CUTS AND MANUFACTURERS PRODUCT LITERATURE OF ALL MATERIALS AND EQUIPMENT CALLED FOR ON THE ARCHITECTURAL AND INTERIOR DESIGN DRAWINGS, INCLUDING, BUT NOT LIMITED TO;
 - MASONRY AND / OR MASONRY VENEER.
 - DOOR, WINDOW AND CABINET HARDWARE,
 - FOOD SERVICE EQUIPMENT.
 - PLUMBING FIXTURES.
 - MECHANICAL DIFFUSERS, GRILLES AND THERMOSTATS
 - ARCHITECTURAL AND DECORATIVE LIGHT FIXTURES.
 - ELECTRICAL, LOW VOLTAGE AND TELECOMMUNICATIONS DEVICE SWITCHES, CONTROLLERS AND OUTLETS,
- FOR THE ARCHITECT OR DESIGNER TO REVIEW WITH RESPECT TO DESIGN INTENT, PRIOR TO ORDERING AND FABRICATION.
- THE GENERAL CONTRACTOR SHALL, SUPPLY FINISHED SAMPLES AND / OR MOCK UPS, AS CALLED FOR IN THE ID SPECIFICATIONS, BUT IN NO CASE, NO LESS THAN AS LISTED BELOW, OF ALL MATERIALS AND FINISHES SHOWN IN THE CONTRACT DOCUMENTS INCLUDING;
 - NATURAL STONE SLAB, STONE TILE AND CAST STONE.
 - MASONRY AND MASONRY VENEER UNITS.
 - ALL METALS EXPOSED TO VIEW BY END USER INCLUDING TUBES, BAR STOCK, PANELS, MESHES AND WIRE, FINISHED AS SPECIFIED AS PART OF AN ASSEMBLY SUCH AS DOORS, WINDOWS, RAILS, STAIRS ETC.
 - ALL SOLID STOCK AND VENEER WOODS, FINISH AS SPECIFIED.
 - CERAMIC AND OTHER TYPE TILE, WITH GROUTS AND SEALERS AS APPROPRIATE.
 - STAINS, PAINTS AND COATINGS, AND FABRIC, PAPER, VINYL AND UPHOLSTERED WALL COVERINGS.
 - WOOD FLOORING, TILE FLOORING, FINISHED CONCRETE FLOORING (STAINED AND / OR SEALED), CARPET AND RESILIENT FLOORING AND EPOXY FLOORING, WITH GROUTS AND SEALERS AS APPROPRIATE.
 - PLASTER AND OTHER SPECIALTY FINISHES.
 - GLASS, MIRROR, DECORATIVE GLASSES, GLASS BLOCK AND GLASS TILE.
- BY SUBMITTING SHOP DRAWINGS AND PRODUCT DATA, THE CONTRACTOR REPRESENTS THAT HE/SHE HAS VERIFIED FIELD CONDITIONS, DIMENSIONS, AND RELATED CONSTRUCTION AND HAS COORDINATED THE SUBMISSION CONSTRUCTION WITH THE REQUIREMENTS OF ALL OTHER RELATED WORK IN THE CONTRACT DOCUMENTS, INCLUDING BUT NOT LIMITED TO STRUCTURAL INTEGRITY AND ADEQUACY OF ATTACHMENTS, BAKING, BLOCKING AND HARDWARE.
- CTIONS WITH NEW CONSTRUCTION TO ALIGN THE TWO DISSIMILAR PARTS AND PROVIDE A SMOOTH CRACK FREE SURFACE.
- ALL GYPSUM BOARD USED IN DRYWALL PARTITIONS SHALL BE FIRE CODE "C".
- THE SPACE AROUND PIPES, DUCTS, ETC., PENETRATING FIRE RATED WALLS, SHALL NOT EXCEED 1/2" AND SHALL BE PACKED SOLID WITH MINERAL WOOL OR EQUAL AND BE CLOSED OFF BY CLOSE FITTING ESCUTCHEONS AT BOTH SIDES OF THIS CONSTRUCTION AS REQUIRED BY LOCAL BUILDING CODES.
- PROVIDE AS MANY AS REQUIRED 4"X8"X3/4" THICK PLYWOOD A-C PANELS AROUND ALL TELEPHONE AND COMMUNICATION CLOSETS AS DIRECTED BY THE TENANT. MODIFY PANEL SIZES AS REQUIRED BY FIELD CONDITIONS.
- WHERE FIRE RATED WALLS INTERSECT CONVECTOR ENCLOSURES, INSTALL WITHIN ENCLOSURES A RATED FIRE STOP EQUAL TO THE RATING OF THE WALL.
- WHERE APPLICABLE, PREPARE SUBSTRATE SURFACES FOR ADHESIVE INSTALLATION IN ACCORDANCE WITH ADHESIVE MANUFACTURER'S INSTRUCTIONS.
- INSTALL TILE AND GROUT IN ACCORDANCE WITH APPLICABLE REQUIREMENTS OF ANSI A108.1 THROUGH A108.13, MANUFACTURER'S INSTRUCTIONS, AND TCA HANDBOOK RECOMMENDATIONS.
- MAY TILE TO PATTERN INDICATED. ARRANGE PATTERN SO THAT A FULL TILE OR JOINTS CENTERED ON EACH WALL, UNLESS OTHERWISE NOTED, AND THAT NO TILE LESS THAN 1/2" WIDTH IS USED. DO NOT INTERRUPT TILE PATTERN THROUGH OPENINGS, CUT AND FIT TILE TO PENETRATIONS THROUGH TILE, LEAVING SEALANT JOINT SPACE. FUR AND FIT TILE TO BASES NEATLY. ALIGN FLOOR JOINTS. PLACE TILE JOINTS UNIFORM IN WIDTH SUBJECT TO VARIANCE IN TOLERANCE ALLOWED IN TILE SIZE. MAKE JOINTS WATER TIGHT, WITHOUT VOIDS, CRACKS, EXCESS MORTAR, OR EXCESS GROUT.
- FORM INTERNAL ANGLES SQUARE AND EXTERNAL ANGLES BULLNOSED.
- WHERE APPLICABLE INSTALL EITHER, OR CERAMIC ACCESSORIES RIGIDLY IN PREPARED OPENINGS AND NON-CERAMIC TRIM IN ACCORDANCE WITH MANUFACTURER'S INSTRUCTIONS.
- INSTALLATION - FLOORS - THIN-SET METHODS
 - OVER EXTERIOR CONCRETE SUBSTRATES, INSTALL IN ACCORDANCE WITH TCA HANDBOOK METHOD F102, WITH STANDARD GROUT. OVER INTERIOR CONCRETE SUBSTRATES, INSTALL IN ACCORDANCE WITH TCA HANDBOOK METHOD F113, DRY-SET OR LATEX-PORTLAND CEMENT BOND COAT, WITH STANDARD GROUT, UNLESS OTHERWISE INDICATED.
 - WHERE WATERPROOFING MEMBRANE IS INDICATED, INSTALL IN ACCORDANCE WITH TCA HANDBOOK METHOD F122, WITH LATEX-PORTLAND CEMENT GROUT.
 - WHERE EPOXY BOND COAT AND GROUT ARE INDICATED, INSTALL IN ACCORDANCE WITH TCA HANDBOOK METHOD F131.
 - OVER WOOD SUBSTRATES, INSTALL IN ACCORDANCE WITH TCA HANDBOOK METHOD F142, WITH STANDARD GROUT, UNLESS OTHERWISE INDICATED.
 - WHERE EPOXY BOND COAT AND GROUT ARE INDICATED, INSTALL IN ACCORDANCE WITH TCA HANDBOOK METHOD F143.
- INSTALLATION - FLOORS - MORTAR BED METHODS
 - OVER EXTERIOR CONCRETE SUBSTRATES, INSTALL IN ACCORDANCE WITH TCA F101, BONDED, WITH STANDARD GROUT. OVER INTERIOR CONCRETE SUBSTRATES, INSTALL IN ACCORDANCE WITH TCA HANDBOOK METHOD F111, WITH CLEAVAGE MEMBRANE, UNLESS OTHERWISE INDICATED.
 - WHERE WATERPROOFING MEMBRANE IS INDICATED, WITH STANDARD GROUT OR NO MENTION OF GROUT TYPE, INSTALL IN ACCORDANCE WITH TCA HANDBOOK METHOD F121.
 - WHERE EPOXY BOND COAT AND GROUT ARE INDICATED, INSTALL IN ACCORDANCE WITH TCA HANDBOOK METHOD F132, BONDED. WHERE EPOXY OR FURAN GROUT IS INDICATED, BUT NOT EPOXY OR FURAN BOND COAT, INSTALL IN ACCORDANCE WITH TCA HANDBOOK METHOD F114, WITH CLEAVAGE MEMBRANE.
 - OVER WOOD SUBSTRATES, INSTALL IN ACCORDANCE WITH TCA HANDBOOK METHOD F141, WITH STANDARD GROUT, UNLESS OTHERWISE INDICATED.

- CLEAVAGE MEMBRANE: LAP EDGES AND ENDS.
- WATERPROOFING MEMBRANE: INSTALL AS SPECIFIED IN ANSI A108.13.
- MORTAR BED THICKNESS: 1-1/4 TO 2 INCH (32 TO 51 MM) MAXIMUM, UNLESS OTHERWISE INDICATED.
- INSTALLATION - SHOWERS AND BATHUB RECEIPTS:
 - AT TILED SHOWER RECEIPTS INSTALL IN ACCORDANCE WITH TCA HANDBOOK METHOD B415, MORTAR BED FLOOR, AND W244, THIN-SET OVER CEMENTITIOUS BAKER UNIT WALLS. AT BATHUB WALLS INSTALL IN ACCORDANCE WITH TCA HANDBOOK METHOD B412, OVER CEMENTITIOUS BAKER UNITS WITH WATERPROOFING MEMBRANE. GROUT WITH STANDARD GROUT AS SPECIFIED ABOVE. SEAL JOINTS BETWEEN TILE WORK AND OTHER WORK WITH SEALANT SPECIFIED IN SECTION 07900.
- INSTALLATION - WALL TILE:
 - OVER CEMENTITIOUS BAKER UNITS ON STUDS, INSTALL IN ACCORDANCE WITH TCA HANDBOOK METHOD W244, USING MEMBRANE AT TOILET ROOMS. OVER CEMENTITIOUS BAKER UNITS INSTALL IN ACCORDANCE WITH TCA HANDBOOK METHOD W233, ORGANIC ADHESIVE.
 - OVER GYPSUM WALLBOARD ON WOOD OR METAL STUDS INSTALL IN ACCORDANCE WITH TCA HANDBOOK METHOD W243, THIN-SET WITH DRY-SET OR LATEX-PORTLAND CEMENT BOND COAT, UNLESS OTHERWISE INDICATED.
 - WHERE MORTAR BED IS INDICATED, INSTALL IN ACCORDANCE WITH TCA HANDBOOK METHOD W202, ONE COAT METHOD.
 - WHERE WATERPROOFING MEMBRANE IS INDICATED OTHER THAN AT SHOWERS AND BATHUB WALLS, INSTALL IN ACCORDANCE WITH TCA HANDBOOK METHOD W222, ONE COAT METHOD.
 - OVER INTERIOR CONCRETE AND MASONRY INSTALL IN ACCORDANCE WITH TCA HANDBOOK METHOD W202, THIN-SET WITH DRY-SET OR LATEX-PORTLAND CEMENT BOND COAT.
 - OVER WOOD STUDS WITHOUT BACKER INSTALL IN ACCORDANCE WITH TCA HANDBOOK METHOD W231, MORTAR BED, WITH MEMBRANE WITH UNDERLAYER.
 - OVER METAL STUDS WITHOUT BACKER INSTALL IN ACCORDANCE WITH TCA HANDBOOK METHOD W241, MORTAR BED, WITH MEMBRANE WHERE INDICATED.
 - CLEANING: CLEAN TILE AND GROUT SURFACES.
 - PROTECTION OF FLOOR WORK: DO NOT PERMIT TRAFFIC OVER FINISHED FLOOR SURFACE FOR 72 HOURS AFTER INSTALLATION. COVER DOORS WITH KRAFT PAPER AND PROTECT FROM DIRT AND RESIDUE FROM OTHER TRADES WHERE FLOOR WILL BE EXPOSED FOR PROLONGED PERIODS COVER WITH PLYWOOD OR OTHER SIMILAR WALKWAYS.
- THE GENERAL CONTRACTOR SHALL VERIFY THAT WALL SURFACES ARE FREE OF SUBSTANCES WHICH WOULD IMPAIR BONDING OF SETTING MATERIALS, SMOOTH AND FLAT WITHIN TOLERANCES SPECIFIED IN ANSI A137.1, AND ARE READY TO RECEIVE TILE. IN ADDITION HE SHALL VERIFY THAT SUB-FLOOR SURFACES ARE DUST-FREE, AND FREE OF SUBSTANCES WHICH WOULD IMPAIR BONDING OF SETTING MATERIALS TO SUB-FLOOR SURFACES, AND ARE SMOOTH AND FLAT WITHIN TOLERANCES SPECIFIED IN ANSI A137.1, AND VERIFY THAT CONCRETE SUB-FLOOR SURFACES ARE READY FOR TILE INSTALLATION BY TESTING FOR MOISTURE EMISSION RATE AND ALKALINITY, OBTAIN INSTRUCTIONS IF TEST RESULTS ARE NOT WITHIN LIMITS RECOMMENDED BY TILE MANUFACTURER AND SETTING MATERIALS MANUFACTURER.
- VERIFY THAT REQUIRED FLOOR-MOUNTED UTILITIES ARE IN CORRECT LOCATION.
- THE GENERAL CONTRACTOR SHALL PROTECT SURROUNDING WORK FROM DAMAGE, REMOVE ANY CURING COMPOUNDS OR OTHER CONTAMINANTS AND VACUUM CLEAN SURFACES AND DAMP CLEAN.
- SEAL SUBSTRATE SURFACE CRACKS WITH FILLER. LEVEL EXISTING SUBSTRATE SURFACES TO ACCEPTABLE FLATNESS TOLERANCES.
- WHERE REQUIRED, INSTALL BACKER BOARD IN ACCORDANCE WITH ANSI A108.11 AND BOARD MANUFACTURER'S INSTRUCTIONS. TAPE JOINTS AND CORNERS, COVER WITH SKIM COAT OF DRY-SET MORTAR TO A FINISHED EDGE.
- WHERE APPLICABLE, PREPARE SUBSTRATE SURFACES FOR ADHESIVE INSTALLATION IN ACCORDANCE WITH ADHESIVE MANUFACTURER'S INSTRUCTIONS.
- INSTALL TILE AND GROUT IN ACCORDANCE WITH APPLICABLE REQUIREMENTS OF ANSI A108.1 THROUGH A108.13, MANUFACTURER'S INSTRUCTIONS, AND TCA HANDBOOK RECOMMENDATIONS.
- MAY TILE TO PATTERN INDICATED. ARRANGE PATTERN SO THAT A FULL TILE OR JOINTS CENTERED ON EACH WALL, UNLESS OTHERWISE NOTED, AND THAT NO TILE LESS THAN 1/2" WIDTH IS USED. DO NOT INTERRUPT TILE PATTERN THROUGH OPENINGS, CUT AND FIT TILE TO PENETRATIONS THROUGH TILE, LEAVING SEALANT JOINT SPACE. FUR AND FIT TILE TO BASES NEATLY. ALIGN FLOOR JOINTS. PLACE TILE JOINTS UNIFORM IN WIDTH SUBJECT TO VARIANCE IN TOLERANCE ALLOWED IN TILE SIZE. MAKE JOINTS WATER TIGHT, WITHOUT VOIDS, CRACKS, EXCESS MORTAR, OR EXCESS GROUT.
- FORM INTERNAL ANGLES SQUARE AND EXTERNAL ANGLES BULLNOSED.
- WHERE APPLICABLE INSTALL EITHER, OR CERAMIC ACCESSORIES RIGIDLY IN PREPARED OPENINGS AND NON-CERAMIC TRIM IN ACCORDANCE WITH MANUFACTURER'S INSTRUCTIONS.
- INSTALLATION - FLOORS - THIN-SET METHODS
 - OVER EXTERIOR CONCRETE SUBSTRATES, INSTALL IN ACCORDANCE WITH TCA HANDBOOK METHOD F102, WITH STANDARD GROUT. OVER INTERIOR CONCRETE SUBSTRATES, INSTALL IN ACCORDANCE WITH TCA HANDBOOK METHOD F113, DRY-SET OR LATEX-PORTLAND CEMENT BOND COAT, WITH STANDARD GROUT, UNLESS OTHERWISE INDICATED.
 - WHERE WATERPROOFING MEMBRANE IS INDICATED, INSTALL IN ACCORDANCE WITH TCA HANDBOOK METHOD F122, WITH LATEX-PORTLAND CEMENT GROUT.
 - WHERE EPOXY BOND COAT AND GROUT ARE INDICATED, INSTALL IN ACCORDANCE WITH TCA HANDBOOK METHOD F131.
 - OVER WOOD SUBSTRATES, INSTALL IN ACCORDANCE WITH TCA HANDBOOK METHOD F142, WITH STANDARD GROUT, UNLESS OTHERWISE INDICATED.
 - WHERE EPOXY BOND COAT AND GROUT ARE INDICATED, INSTALL IN ACCORDANCE WITH TCA HANDBOOK METHOD F143.
- INSTALLATION - FLOORS - MORTAR BED METHODS
 - OVER EXTERIOR CONCRETE SUBSTRATES, INSTALL IN ACCORDANCE WITH TCA F101, BONDED, WITH STANDARD GROUT. OVER INTERIOR CONCRETE SUBSTRATES, INSTALL IN ACCORDANCE WITH TCA HANDBOOK METHOD F111, WITH CLEAVAGE MEMBRANE, UNLESS OTHERWISE INDICATED.
 - WHERE WATERPROOFING MEMBRANE IS INDICATED, WITH STANDARD GROUT OR NO MENTION OF GROUT TYPE, INSTALL IN ACCORDANCE WITH TCA HANDBOOK METHOD F121.
 - WHERE EPOXY BOND COAT AND GROUT ARE INDICATED, INSTALL IN ACCORDANCE WITH TCA HANDBOOK METHOD F132, BONDED. WHERE EPOXY OR FURAN GROUT IS INDICATED, BUT NOT EPOXY OR FURAN BOND COAT, INSTALL IN ACCORDANCE WITH TCA HANDBOOK METHOD F114, WITH CLEAVAGE MEMBRANE.
 - OVER WOOD SUBSTRATES, INSTALL IN ACCORDANCE WITH TCA HANDBOOK METHOD F141, WITH STANDARD GROUT, UNLESS OTHERWISE INDICATED.

MILLWORK NOTES

THESE GENERAL MILLWORK NOTES SHALL APPLY TO PROJECTS IN WHICH SAID MILLWORK IS SPECIFIED. IF NONE SPECIFIED, THESE NOTES NEED NOT APPLY.

- ALL FINISHED MILLWORK AND FINISHES SHALL BE AS NOTED ON THE CONTRACT DOCUMENTS.
- THE CONTRACTOR SHALL MAKE PROVISIONS AND COORDINATE WITH INSTALLATIONS OF ITEMS PROVIDED BY OTHER TRADES.
- ALL MILLWORK ATTACHED TO PREMISES SHALL COMPLY WITH THE LOCAL BUILDING CODES AS WELL AS ANY OTHER GOVERNMENTAL AGENCY HAVING JURISDICTION AND SHALL HAVE SUFFICIENT STRUCTURAL INTEGRITY FOR THE APPLICATION FOR WHICH IT IS USED, INCLUDING MILLWORK DEAD LOAD, AND REASONABLE APPLIED LIVE LOAD IN USE.
- ALL SANDED WOODWORK SHALL COMPLY WITH REQUIREMENTS OF STANDARDS FOR SPECIFIED GRADE. WOODWORK TO BE PAINTED SHALL BE PRIMED AND SANDED IN THE SHOP.
- ALL BLOCKING REQUIRED SHALL BE SCRIBED TO WALL OR CEILING. THE CONTRACTOR SHALL CHECK THE JOB PROGRESS AND COORDINATE WITH OTHER TRADES INVOLVED. THE CONTRACTOR IS RESPONSIBLE FOR BLOCKING REQUIRED; UNDER NO CIRCUMSTANCES SHALL "EXTRA" ALL WORK BE AUTHORIZED FOR BLOCKING.
- THE CONTRACTOR SHALL SUBMIT SHOP DRAWINGS TO THE ARCHITECT AND DESIGNER FOR REVIEW AND SUBMIT STAINED AND / OR PAINTED WOOD SAMPLES, FINISH AS SPECIFIED, TO THE ARCHITECT AND DESIGNER FOR REVIEW.
- THE CONTRACTOR SHALL CHECK AND VERIFY ALL THE DIMENSIONS AND CONDITIONS AT JOB SITE AND SHALL BE RESPONSIBLE FOR SAME.
- WHERE COMPONENTS ARE MITERED OR BUTTED, THEY SHALL BE JOINED AND SECURED TO INSURE AGAINST THE OPENING OF THE JOINT.
- ALL FINISHED WORK SHALL BE ASSEMBLED AND FINISHED IN THE SHOP AND DELIVERED TO THE BUILDING READY TO BE INSTALLED.
- ALL MILLWORK SHALL BE FABRICATED, ASSEMBLED, FINISHED, SECURELY ATTACHED AND INSTALLED IN THE BEST METHOD KNOWN TO THE CABINET TRADE. ALL HORIZONTAL AND VERTICAL SURFACES SHALL BE TRUE, STRAIGHT AND FREE FROM ALL MACHINE AND TOOL MARKINGS, BRUISES, INDENTATIONS, CHIPS OR ABRASIONS. THE ARCHITECT AND DESIGNER RESERVES THE RIGHT TO REJECT WORK IF UNACCEPTABLE.
- IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO HAVE EXAMINED THE JOB SITE IN CONJUNCTION WITH THE PROJECT DOCUMENTS SO AS TO BE SATISFIED AS TO THE CONDITIONS UNDER WHICH THE WORK WILL BE PERFORMED, INCLUDING SUCH MATTERS AS UNLOADING FACILITIES NEEDED PRIOR TO AND DURING THE WORK, AND OTHER CONDITIONS WHICH MAY AFFECT THE WORK.
- THE CONTRACTOR SHALL MAINTAIN REASONABLE PROTECTION TO SAFEGUARD HIS OR HER WORK FROM DAMAGE AND TO PROTECT OWNER'S PROPERTY FROM INJURY OR LOSS ARISING IN CONNECTION WITH ALL PROJECT WORK.
- THE CONTRACTOR SHALL GUARANTEE THAT ALL MATERIALS AND WORKMANSHIP IS OF THE QUALITY SPECIFIED AND SHOWN, AND THAT ANY DEFECT DUE TO IMPROPER WORKMANSHIP OR MATERIALS, DISCOVERED AND MADE KNOWN WITHIN ONE YEAR FROM THE DATE OF SUBSTANTIAL COMPLETION OF THE INSTALLATION, SHALL BE REPAIRED OR REPLACED WITH REASONABLE PROMPTNESS WITHOUT ADDITIONAL COST TO OWNER. THE OWNER SHALL GIVE NOTICE OF SUCH OBSERVED DEFECTS WITH REASONABLE PROMPTNESS.
- ALL MILLWORK SHALL COMPLY WITH "PREMIUM GRADE" REQUIREMENTS SPECIFIED IN LATEST EDITION OF "ARCHITECTURAL WOODWORK QUALITY STANDARDS AND GUIDE SPECIFICATIONS", AS PREPARED BY THE ARCHITECTURAL WOODWORK INSTITUTE.
- MATERIALS NOT COVERED BY THE SPECIFICATIONS SHALL BE THE BEST OBTAINABLE FOR THE PURPOSE INTENDED.

MISCELLANEOUS NOTES

- THE OWNER, WITHOUT INVALIDATING THE CONTRACT, MAY EXTRA ORDER WORK OR MAY MAKE CHANGES BY ALTERING, ADDING TO OR DEDUCTING FROM WORK, THE CONTRACT SUM SHALL BE ADJUSTED ACCORDINGLY. ALL SUCH WORK SHALL BE EXECUTED UNDER THE CONDITIONS OF THE ORIGINAL CONTRACT EXCEPT THAT ANY CLAIM FOR EXTENSIONS OF TIME CAUSED THEREBY SHALL BE FILED AT THE TIME OF ORDERING SUCH CHANGE.
- IF THE GENERAL CONTRACTOR CLAIMS THAT ANY REVISION DRAWING INVOLVES EXTRA COST UNDER THIS CONTRACT, HE SHALL OBTAIN THE CLIENT, OWNER AND ARCHITECT / DESIGNER WRITTEN NOTICE HEREOF WITHIN A REASONABLE TIME AFTER RECEIPT OF SUCH NOTICE, OTHERWISE ANY SUCH CLAIMS SHALL BE INVALID, UNLESS SO MADE.
- ALL CLAIMS FOR ADDITIONAL WORK SHALL BE SUBMITTED IN WRITING FOR APPROVAL OF THE ARCHITECT AND SHOULD INCLUDE COMPLETE DESCRIPTION OF THE WORK TO BE PERFORMED, MATERIALS TO BE USED, THE CONSTRUCTION SPACE NUMBER AND THE AREA BEING WORKED AND THE AUTHORIZATION UNDER WHICH THE WORK IS BEING PERFORMED.

SHOP DRAWINGS/SUBMITTALS

- THE GENERAL CONTRACTOR SHALL SUBMIT FABRICATION SHOP DRAWINGS TO THE ARCHITECT AND DESIGNER FOR REVIEW PRIOR TO ORDERING OR FABRICATION. SUBMITTALS SHALL INCLUDE, BUT NOT BE LIMITED TO:
- DECORATIVE PRECAST CONCRETE / CAST STONE ASSEMBLIES.
 - STONE SLAB SEAMING DIAGRAMS AND MASONRY AND OR MASONRY VENEER DRAWINGS.

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THESE DRAWINGS ARE THE PROPERTY OF ARCHITRAVE GROUP PC AND SHALL NOT BE USED OR REPRODUCED WITHOUT THE WRITTEN PERMISSION OF THE OWNER.

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MARRERO, LOUISIANA
LOUISIANA KITCHEN LK-PLUS DESIGN STANDARDS
60 SEATS / DUAL-LINE PRODUCTION

