01000 - GENERAL PROVISIONS

1. THE CURRENT ADOPTED EDITION OF THE 2019 CBC CODE, AMERICANS WITH DISABILITIES ACT REGULATIONS (A.D.A.), AND ALL OTHER APPLICABLE CODES, AS ADOPTED BY THE GOVERNING AGENCIES HAVING JURISDICTION, SHALL BE CONSIDERED A PART OF THESE CONSTRUCTION DOCUMENTS. ALL WORK, INCLUDING MATERIALS AND WORKMANSHIP, SHALL CONFORM TO THE REQUIREMENTS OF LOCAL CODES, LAWS AND ORDINANCES AND THE CURRENT ADOPTED EDITIONS OF THE STANDARD MECHANICAL CODE, STANDARD PLUMBING CODE, AND THE NATIONAL ELECTRICAL CODE. IN THE EVENT OF A CONFLICT WITH CODE REQUIREMENTS AND ITEMS CALLED OUT ON THE PLANS, THAT CODE OR CALL-OUT WHICH ESTABLISHES THE HIGHER STANDARD SHALL TAKE PRECEDENCE.

2. BUILDING CODE REQUIREMENTS SHALL TAKE PRECEDENCE OVER THE DRAWINGS AND IT SHALL BE THE RESPONSIBILITY OF ANYONE SUPPLYING LABOR OR MATERIALS OR BOTH TO BRING TO THE ATTENTION OF THE ARCHITECT ANY DISCREPANCIES OR CONFLICT BETWEEN THE REQUIREMENTS OF THE CODE AND THE DRAWINGS. THE CONTRACTOR SHALL CONFORM TO AND ABIDE BY ALL LOCAL, CITY, COUNTY AND STATE BUILDING AND SAFETY LAWS. SUCH LAWS SHALL BE CONSIDERED AS PART OF THESE SPECIFICATIONS AND THE PROVISIONS OF SUCH REGULATIONS SHALL BE OBSERVED. SHOULD THE CONTRACTOR PERFORM ANY WORK CONTRARY TO SUCH LAWS OR REGULATIONS, HE SHALL BEAR ALL COSTS ARISING.

3. THE INTENT OF THE CONTRACT DOCUMENTS IS TO INCLUDE ALL LABOR, MATERIALS, EQUIPMENT, AND TRANSPORTATION NECESSARY FOR THE COMPLETE AND PROPER EXECUTION OF THE WORK. THE CONTRACT DOCUMENTS ARE COMPLIMENTARY AND WHAT IS REQUIRED BY ANY ONE SHALL BE AS IF REQUIRED BY ALL. WORK NOT COVERED IN THE CONTRACT WILL NOT BE REQUIRED UNLESS IT IS CONSISTENT THEREWITH AND IS REASONABLY INFERRED THEREFROM AS BEING NECESSARY TO PRODUCE THE INTENDED RESULTS.

4. WORDS AND ABBREVIATIONS WHICH HAVE WELL KNOWN TECHNICAL OR TRADE MEANINGS ARE USED IN THE CONTRACT DOCUMENTS IN ACCORDANCE WITH SUCH RECOGNIZED MEANINGS.

5. THE DRAWINGS AND SPECIFICATIONS REPRESENT THE FINISHED STRUCTURE. THEY DO NOT INDICATE THE METHOD OF CONSTRUCTION. THE CONTRACTOR SHALL PROVIDE ALL MEASURES NECESSARY TO PROTECT THE STRUCTURE DURING CONSTRUCTION. SUCH MEASURES SHALL INCLUDE, BUT NOT BE LIMITED TO, BRACING, SHORING FOR LOADS DUE TO CONSTRUCTION EQUIPMENT, ETC. OBSERVATION VISITS TO THE SITE BY THE ARCHITECT SHALL NOT INCLUDE INSPECTION OF THE ABOVE ITEMS.

6. THE CONTRACTOR SHALL VISIT THE JOB SITE PRIOR TO BIDDING, CAREFULLY EXAMINE THE DRAWINGS AND SPECIFICATIONS AND DETERMINE TO HIS SATISFACTION THE METHODS OF REMOVAL AND STORAGE OF MATERIALS, THE SEQUENCING OF OPERATIONS AND THE PROBLEMS ATTENDANT THERETO AND SHALL VERIFY ALL DIMENSIONS AND CONDITIONS PRIOR TO BEGINNING WORK. SHOULD ANY CONDITION ARISE WHERE THE INTENT OF THE DRAWINGS IS IN DOUBT OR WHERE THERE IS A DISCREPANCY BETWEEN THE DRAWINGS AND FIELD CONDITIONS, THE ARCHITECT SHALL BE NOTIFIED IMMEDIATELY FOR CLARIFICATION. NO ALLOWANCE WILL BE MADE TO THE CONTRACTOR FOR ANY ERROR THROUGH NEGLIGENCE IN OBSERVING THE SITE CONDITIONS. ON-SITE VERIFICATION OF ALL DIMENSIONS AND CONDITIONS SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR.

7. DIMENSIONS SHALL TAKE PRECEDENCE OVER SCALES SHOWN ON THE DRAWINGS. DO NOT SCALE THE DRAWINGS. ALL DIMENSIONS ARE TO FACE OF CONCRETE, CENTERLINE OF COLUMNS AND BEAMS AND FACE OF STUDS, UNLESS NOTED OTHERWISE. FINISH FLOOR ELEVATIONS ARE TO TOP OF FINISHED SURFACE. CEILING HEIGHTS ARE TO FINISHED SURFACES.

8. DETAILED DRAWINGS AND SPECIFICATIONS TAKE PRECEDENCE OVER GENERAL DRAWINGS AND SPECIFICATIONS. WHERE NO DETAILS ARE SHOWN, CONSTRUCTION SHALL CONFORM TO SIMILAR WORK ON THE PROJECT. TYPICAL DETAILS AND GENERAL NOTES ARE MINIMUM REQUIREMENTS TO BE USED WHEN CONDITIONS ARE NOT AS SHOWN.

9. PROVIDE TEMPORARY SANITARY FACILITIES FOR WORKERS USE PER THE LOCAL BUILDING DEPARTMENT REGULATIONS.

10. CONSTRUCTION MATERIALS SHALL BE SPREAD OUT IF PLACED ON FRAMED FLOORS OR ROOF. LOADS SHALL NOT EXCEED THE DESIGN LIVE LOAD PER SQUARE FOOT. PROVIDE ADEQUATE SHORING AND/OR BRACING WHERE STRUCTURE HAS NOT ATTAINED DESIGN STRENGTH.

11. GENERAL CONDITIONS OF THIS CONTRACT SHALL BE THE AMERICAN INSTITUTE OF ARCHITECTS STANDARD DOCUMENT NUMBER A-201 INCLUDING ALL SUPPLEMENTARY CONDITIONS.

12. THE CONTRACTOR SHALL REVIEW ALL DOCUMENTS RELATED TO THIS PROJECT FOR ERRORS, OMISSIONS AND DISCREPANCIES PRIOR TO THE START OF CONSTRUCTION. SHOULD ERRORS, OMISSIONS OR DISCREPANCIES APPEAR IN THE DRAWINGS OR SPECIFICATIONS, OR IN THE WORK DONE BY OTHERS AFFECTING THIS WORK, THE ARCHITECT SHALL BE NOTIFIED AT ONCE AND SHALL ISSUE INSTRUCTIONS AS TO HOW TO PROCEED. IF THE CONTRACTOR PROCEEDS WITH WORK SO AFFECTED WITHOUT INSTRUCTIONS FROM THE ARCHITECT, THE CONTRACTOR SHALL MAKE GOOD ANY RESULTING ERROR, DAMAGE, OR DEFECT. THE CONTRACTOR SHALL ARRANGE A PRE-CONSTRUCTION MEETING TO REVIEW ERRORS, OMISSIONS AND DISCREPANCIES PRIOR TO THE PERFORMANCE OF ANY WORK.

13. THE ARCHITECT MAKES NO GUARANTEES FOR PRODUCTS IDENTIFIED BY TRADE NAME OR MANUFACTURER.

14. THE STARTING OF ANY WORK BY ANY CONTRACTOR OR SUB-CONTRACTOR SHALL BE CONSIDERED PRIMA FACIE EVIDENCE THAT HE HAS INSPECTED AND ACCEPTED ALL CONDITIONS INVOLVED IN HIS WORK AND FINDS THEM SATISFACTORY.

15. THE CONTRACTOR SHALL TAKE ALL NECESSARY PRECAUTIONARY MEASURES TO PROTECT THE PUBLIC AND ADJACENT PROPERTIES FROM DAMAGE THROUGHOUT CONSTRUCTION. BARRICADES SHALL BE ERECTED PER LOCAL DEPARTMENT OF BUILDING AND SAFETY AND AS REQUIRED FOR SECURITY.

16. THE BUILDING IS DESIGNED FOR WOOD OR LIGHT GAUGE METAL FRAMING AS INDICATED. CONTRACTOR HAS THE OPTION OF UTILIZING EITHER SYSTEM UPON OWNER/ARCHITECT APPROVAL, BUILDING DEPARTMENT APPROVAL (SIZE AND USE MEETS CODE STANDARDS) AND DETAILS MODIFIED TO ARCHITECTS SATISFACTION.

17. CONTRACTOR SHALL BE RESPONSIBLE FOR MAINTAINING THE INTEGRITY OF FIRE RATED WALLS (I.E. NO GAPS, HOLES, VOIDS, UNSEALED PENETRATIONS, ETC. BEYOND THAT WHICH THE CODE ALLOWS).

18. THE OWNER MAY ORDER EXTRA WORK OR MAKE CHANGES BY ALTERING, ADDING TO OR DEDUCTING FROM THE WORK, THE CONTRACT SUM BEING ADJUSTED ACCORDINGLY.

19. THE ARCHITECT SHALL PERFORM AN ON-SITE FIELD INSPECTION.

20. ALL FLOOR AND WALL OPENINGS, SLEEVES, VARIATIONS IN THE STRUCTURAL SLAB ELEVATIONS, DEPRESSED AREAS, AND ALL OTHER ARCHITECTURAL, MECHANICAL, ELECTRICAL, AND/OR CIVIL REQUIREMENTS MUST BE COORDINATED BEFORE THE CONTRACTOR PROCEEDS WITH CONSTRUCTION.

21. CONTRACTOR SHALL VERIFY THE SIZE, LOCATION, SHAPE, ETC. OF HOUSEKEEPING PADS FOR MECHANICAL, PLUMBING AND ELECTRICAL EQUIPMENT. CONTRACTOR TO PROVIDE PADS FOR ALL ROOF TOP EQUIPMENT.

22. ALL FRAMING MEMBERS SHALL BE SO ARRANGED AND SPACED AS TO PERMIT INSTALLATION OF PIPE CONDUITS AND DUCTWORK WITH A MINIMUM OF CUTTING. ALL NECESSARY CUTTING, BLOCKING, BRACING, SUPPORTING AND REPAIRING SHALL BE APPROVED BY THE ARCHITECT. CHECK ALL ELECTRICAL, MECHANICAL AND PLUMBING DRAWINGS FOR ADDITIONAL DETAIL. SHAFT WALLS SHALL BE PROVIDED WITH NECESSARY FRAMES, BRACING AND SEALANT AROUND THE OPENINGS.

23. CONTRACTOR SHALL PROVIDE AND INSTALL ALL STIFFENERS, BRACING, BACK-UP BLOCKING AND SUPPORTING BRACKETS REQUIRED FOR THE INSTALLATION OF ALL CASEWORK, STAIR RAILINGS, TOILET ROOM ACCESSORIES AND PARTITIONS AND FOR ALL WALL MOUNTED OR SUSPENDED MECHANICAL, PLUMBING, ELECTRICAL OR MISCELLANEOUS EQUIPMENT.

24. ALL RUBBISH AND DEBRIS RESULTING FROM DEMOLITION AND/OR NEW WORK IS THE PROPERTY OF THE CONTRACTOR AND SHALL BE DISPOSED OF OFF-SITE IN A LEGAL MANNER AND IS NOT TO BE ALLOWED TO ACCUMULATE. BURNING OF DEBRIS IS PROHIBITED.

01025 - MEASUREMENT AND PAYMENT

1. ALL WORK DONE OR MATERIALS USED MUST BE COVERED BY A CONTRACT, CONTRACT CHANGE ORDER, PURCHASE ORDER OR WORK ORDER. NO INVOICE WILL BE PROCESSED UNLESS IT LISTS THE CONTRACT, PURCHASE ORDER, WORK ORDER OR CHANGE ORDER NUMBER.

01040 - STORAGE AND HANDLING OF MATERIALS.

1. THE SUB-CONTRACTOR OF EACH MAJOR UNIT OF WORK IS TO INSPECT THE SUBSTRATE TO RECEIVE WORK AND CONDITIONS UNDER WHICH THE WORK IS TO BE PERFORMED. THE SUB-CONTRACTOR SHALL REPORT ALL UNSATISFACTORY CONDITIONS IN WRITING TO THE GENERAL CONTRACTOR. DO NOT PROCEED WITH THE WORK UNTIL UNSATISFACTORY CONDITIONS HAVE BEEN CORRECTED IN A MANNER ACCEPTABLE TO THE SUB-CONTRACTOR. START OF WORK CONSTITUTES ACCEPTANCE OF SUBSTRATES.

2. WHERE INSTALLATIONS INCLUDE MANUFACTURED PRODUCTS, COMPLY WITH THE MANUFACTURER'S APPLICABLE INSTRUCTIONS AND RECOMMENDATIONS FOR INSTALLATIONS, TO THE EXTENT THAT THESE INSTRUCTIONS AND RECOMMENDATIONS ARE MORE EXPLICIT OR MORE STRINGENT THAN REQUIREMENTS INDICATED IN THE CONTRACT DOCUMENTS.

3. INSPECT EACH ITEM OF MATERIALS OR EQUIPMENT IMMEDIATELY PRIOR TO INSTALLATION. REJECT DAMAGED AND DEFECTIVE ITEMS.

4. PROVIDE ATTACHMENT AND CONNECTION DEVICES AND METHODS FOR SECURING WORK. SECURE WORK TRUE TO LINE AND LEVEL, AND WITHIN RECOGNIZED INDUSTRY TOLERANCES ALLOW EXPANSION AND BUILDING MOVEMENT. PROVIDE UNIFORM JOINT WIDTH IN EXPOSED WORK. ARRANGE JOINTS IN EXPOSED WORK TO OBTAIN THE BEST VISUAL EFFECT. REFER QUESTIONABLE VISUAL-EFFECT CHOICES TO THE OWNER FOR FINAL DECISION.

5. RECHECK MEASUREMENTS AND DIMENSIONS OF THE WORK, AS AN INTEGRAL STEP ON STARTING EACH INSTALLATION.

6. INSTALL EACH UNIT-OF-WORK DURING WEATHER CONDITIONS AND WITH PROJECT STATUS WHICH WILL ENSURE THE BEST POSSIBLE RESULTS IN COORDINATION WITH THE ENTIRE WORK. ISOLATE EACH UNIT OF WORK FROM INCOMPATIBLE WORK AS NECESSARY TO PREVENT DETERIORATION.

7. COORDINATE ENCLOSURE OF THE WORK WITH REQUIRED INSPECTIONS AND TESTS, SO AS TO MINIMIZE THE NECESSITY OF UNCOVERING WORK FOR THAT PURPOSE.

8. WHERE MOUNTING HEIGHTS ARE NOT INDICATED, MOUNT INDIVIDUAL UNITS OF WORK AT INDUSTRY RECOGNIZED STANDARD MOUNTING HEIGHTS FOR THE PARTICULAR APPLICATION INDICATED. REFER QUESTIONABLE MOUNTING HEIGHT CHOICES TO THE OWNER FOR FINAL DECISION. VERIFY MOUNTING HEIGHTS WITH A.D.A. STANDARDS ADOPTED BY LOCAL, STATE, FEDERAL JURISDICTIONS.

9. DURING HANDLING AND INSTALLATION OF WORK AT THE PROJECT SITE, CLEAN AND PROTECT WORK IN PROGRESS AND ADJOINING WORK ON THE BASIS OF CONTINUOUS MAINTENANCE. APPLY PROTECTIVE COVERING ON INSTALLED WORK WHERE IT IS REQUIRED TO ENSURE FREEDOM FROM DAMAGE OR DETERIORATION AT TIME PRIOR TO SUBSTANTIAL COMPLETION. CLEAN AND PERFORM MAINTENANCE ON INSTALLED WORK AS FREQUENTLY AS NECESSARY THROUGH THE REMAINDER OF THE CONSTRUCTION PERIOD. ADJUST AND LUBRICATE OPERABLE COMPONENTS TO ENSURE OPERABILITY WITHOUT DAMAGING EFFECTS.

01045 - CUTTING AND PATCHING

1. REMOVE SAMPLES OF INSTALLED WORK FOR TESTING AS SPECIFIED OR AS INSTRUCTED BY THE OWNER IN ACCORDANCE WITH THE CONTRACT CONDITIONS REGARDING "OWNER'S AUTHORITY TO REJECT WORK".

2. UNCOVER WORK FOR OBSERVATION AS INSTRUCTED BY THE OWNER IN ACCORDANCE WITH THE CONTRACT CONDITIONS REGARDING THE "CORRECTION OF WORK". UNCOVER WORK TO PROVIDE FOR INSTALLATION OF ILL-TIMED WORK.

3. REMOVE AND REPLACE DEFECTIVE WORK. REMOVE AND REPLACE WORK NOT CONFORMING TO REQUIREMENTS OF CONTRACT DOCUMENTS.

4. CUTTING: THE MECHANICAL AND ELECTRICAL SUBCONTRACTORS SHALL BE RESPONSIBLE FOR THE COST OF ALL CUTTING REQUIRED FOR PERFORMANCE OF THEIR WORK. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE COST OF CUTTING FOR ALL OTHER TRADES EXCEPT MECHANICAL ELECTRICAL PATCHING. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE COST OF ALL PATCHING REQUIRED AS A RESULT OF ALTERATIONS, PENETRATIONS, AND INSTALLATIONS MADE BY ALL TRADES.

5. ILL-TIMED OR DEFECTIVE WORK: COSTS CAUSED BY ILL-TIMED OR DEFECTIVE WORK, OR WORK NOT CONFORMING TO CONTRACT DOCUMENTS SHALL BE BORNE BY PARTY RESPONSIBLE FOR SAME.

6. REQUESTED WORK: COSTS FOR WORK DONE AT THE REQUEST OF THE OWNER, OTHER THAN DEFECTIVE OR NON-CONFORMING WORK, SHALL BE BORNE BY THE OWNER.

7. PRIOR TO CUTTING WHICH AFFECTS STRUCTURAL SAFETY OF PROJECT, OR WORK OF ANOTHER SUB-CONTRACTOR, SUBMIT WRITTEN NOTICE TO OWNER REQUESTING CONSENT TO PROCEED WITH CUTTING. INCLUDE DESCRIPTION OF PROPOSED WORK, SCOPE OF CUTTING AND PATCHING, RESPONSIBILITY FOR EXECUTION AND COSTS, PRODUCTS PROPOSED FOR USE, EXTENT OF REFINISHING AND ALTERNATIVES TO CUTTING AND PATCHING. PRIOR TO CUTTING AND PATCHING DONE ON INSTRUCTION OF OWNER, SUBMIT COST ESTIMATE.

8. FOR REPLACEMENT OF WORK REMOVED, COMPLY WITH SPECIFICATIONS FOR TYPE OF WORK TO BE DONE.

9. INSPECT EXISTING CONDITIONS OF WORK, INCLUDING ELEMENTS SUBJECT TO MOVEMENT OR DAMAGE PRIOR TO AND DURING CUTTING AND PATCHING, EXCAVATION AND BACKFILLING. AFTER UNCOVERING WORK, INSPECT CONDITIONS AFFECTING INSTALLATION OF NEW PRODUCTS.

10. PROVIDE SHORING (INCLUDING DESIGN OF SHORING), BRACING, AND SUPPORTS AS REQUIRED TO MAINTAIN STRUCTURAL INTEGRITY OF PROJECT. PROVIDE PROTECTION FOR OTHER PORTIONS OF PROJECT AND PROTECTION FROM ELEMENTS.

01060 - REGULATORY REQUIREMENTS

1. THE WHOLE OF THE WORK IS TO BE EXECUTED IN STRICT ACCORDANCE WITH THE REGULATIONS AND CODES OF THE GOVERNMENTAL AGENCIES WHOSE JURISDICTION IS APPLICABLE. EACH SUB-CONTRACTOR SHALL SATISFY LOCAL PERMIT, LICENSE, INSURANCE AND SAFETY REQUIREMENTS AND BE RESPONSIBLE FOR THE JOB INSPECTIONS PERTAINING TO HIS TRADE. PLAN CHECK FEES SHALL BE SECURED AND PAID FOR BY THE OWNER. ALL PERMITS SHALL BE SECURED AND PAID FOR BY THE CONTRACTOR AND/OR THE SUB-CONTRACTOR WHOSE WORK PERTAINS TO THE PERMIT. ALL APPLICABLE SALES TAXES SHALL BE INCLUDED.

2. THE CONTRACTOR AND EVERY SUB-CONTRACTOR PERFORMING WORK UPON OR PROVIDING SERVICES AND/OR MATERIALS FOR THIS CONTEMPLATED IMPROVEMENT ARE REQUIRED, PRIOR TO COMMENCEMENT OF WORK AND/OR FURNISHING OF LABOR, SERVICES AND MATERIALS, TO PURCHASE AND MAINTAIN IN FORCE, "ALL RISK" TYPE OF BUILDERS INSURANCE, EACH OF WHICH POLICY OR POLICIES SHALL NAME THE OWNER, ARCHITECT AND OTHER CONSULTANTS AS ADDITIONAL INSURED AND EACH OF WHICH POLICY OR POLICIES SHALL BE IN AN AMOUNT SUFFICIENT TO COVER THE REPLACEMENT VALUE OF THE WORK BEING PERFORMED AND/OR THE LABOR, SERVICES AND MATERIALS BEING SUPPLIED BY THE SAID CONTRACTOR, THE SAID SUB-CONTRACTORS, THE ARCHITECT AND ITS PROFESSIONAL CONSULTANT SUBCONTRACTORS.

3. STORAGE, DISPENSING, OR USE OF ANY FLAMMABLE OR COMBUSTIBLE LIQUIDS, FLAMMABLE GASSES AND HAZARDOUS CHEMICALS SHALL COMPLY WITH UNIFORM FIRE CODE (U.F.C.) REGULATIONS.

4. FIRE DEPARTMENT FINAL INSPECTION WILL BE REQUIRED. SCHEDULE ALL INSPECTIONS A MINIMUM OF TWENTY-FOUR (24) HOURS IN ADVANCE.

01100 - SPECIAL PROJECT PROCEDURES.

1. ALL BID PROPOSALS SHALL BE COMPLETE PER PLANS AND SPECIFICATIONS AND INCLUSIVE OF ALL LABOR, MATERIAL, EQUIPMENT AND ACCESSORIES NECESSARY TO COMPLETE THE PORTION OF WORK DESCRIBED AND NORMAL TO THE TRADE. ALTERNATES MUST BE ITEMIZED AND QUOTED SEPARATELY.

2. EACH TRADE SHALL COOPERATE FULLY BOTH WITH THE CONTRACTOR'S PROJECT SUPERINTENDENT AND OTHER TRADES AND TO CONSULT WITH OTHER TRADES (IN WRITING IF NEED BE) IN ORDER TO "CAN OUT", ALLOW PASSAGE, PROVIDE PROTECTION OR DO WORK NECESSARY TO ALLOW OTHERS TO FOLLOW WITH AS LITTLE CONFUSION AND AS PRACTICALLY AS POSSIBLE.

01300 - SUBMITTALS.

1. THE CONTRACTOR SHALL SUBMIT FIVE (5) COPIES OF REQUIRED SHOP DRAWINGS, CALCULATIONS OF FABRICATED PRODUCTS, MANUFACTURERS CATALOG SHEETS, BROCHURES, SHEETS, COLOR SAMPLES, INSTALLATION INSTRUCTIONS, ETC. FOR MANUFACTURED PRODUCTS USED OR INSTALLED ON THE PROJECT. SECURE THE OWNERS ACCEPTANCE PRIOR TO PURCHASE AND DELIVERY TO THE SITE. NON-COMPLIANCE MAY RESULT IN REJECTION AND NON-ACCEPTANCE. THE ARCHITECTS APPROVAL OF SUBMITTALS AND SHOP DRAWINGS SHALL NOT RELIEVE THE CONTRACTOR FROM RESPONSIBILITY.

2. IN ACCORDANCE WITH THE PROVISIONS OF A.I.A. DOCUMENT A-201, "GENERAL CONDITIONS OF THE CONTRACT FOR CONSTRUCTION", WHICH IS PART OF THE PROJECT SPECIFICATIONS, SHOP DRAWINGS SHOULD BE FORWARDED TO THE ARCHITECT FOR HIS REVIEW ONLY WHEN AND IF THEY HAVE BEEN CHECKED AND APPROVED BY THE CONTRACTOR. CHECKING AND APPROVAL OF SHOP DRAWINGS BY THE ARCHITECT IS ONLY FOR GENERAL CONFORMANCE WITH THE INFORMATION GIVEN IN THE CONTRACT DOCUMENTS. THE CONTRACTOR IS RESPONSIBLE FOR DIMENSIONS WHICH SHALL BE CONFIRMED AND CORRELATED AT THE JOB SITE, THE FABRICATION PROCESS AND TECHNIQUES OF CONSTRUCTION, COORDINATION OF HIS WORK WITH THAT OF ALL OTHER TRADES AND SATISFACTORY PERFORMANCE OF THE WORK.

3. SHOP DRAWINGS ARE NOT TO BE USED AS A MEANS OF PROPOSING WHAT MIGHT AMOUNT TO A CHANGE OR SUBSTITUTION WITHOUT A CLEAR NOTICE ON THE DRAWING THAT A CHANGE FROM THE ORIGINAL DOCUMENT IS OR MAY BE INVOLVED. EVEN IF THE APPROVED SHOP DRAWING HAS DEVIATIONS FROM THE ORIGINAL DESIGN AND DOCUMENTS, IT IS ITSELF NOT A CHANGE ORDER AND IT IS NOT IN AND OF ITSELF AN APPROVAL OF THE CHANGE.

4. NO SUBSTITUTIONS SHALL BE MADE WITHOUT THE OWNER'S PRIOR WRITTEN APPROVAL.

5. SUBMITTAL SCHEDULE: PROVIDE SUBMITTALS FOR THE FOLLOWING:

   A. CONCRETE MIX DESIGNS & CONFIRMATION TESTS.
   B. CONCRETE REINFORCING & ACCESSORIES.
   C. INTEGRAL COLORED CONCRETE PIGMENT DATA & SAMPLES.
   D. CONCRETE MASONRY UNITS.
   E. MORTAR & GROUT.
   F. GRANITE.
   G. STRUCTURAL STEEL.
   H. STEEL JOIST & GIRDERS - DEFERRED SUBMITTAL
   I. MISCELLANEOUS METAL FABRICATIONS
   J. ORNAMENTAL METAL FENCES & GATES.
   K. ORNAMENTAL METAL ACCESSORIES.
   L. STEEL STAIRS.
   M. WOOD STAIR.
   N. MILLWORK.
   O. FOUNDATION SHEET WATERPROOFING SYSTEM.
   P. FLUID APPLIED TRAFFIC MEMBRANE SYSTEM.
   Q. BUILDING INSULATION.
   R. BUILT-UP / MEMBRANE ROOFING SYSTEM.
   S. TILE ROOFING.
   T. ARCHITECTURAL METAL PANEL ROOFING SYSTEM.
   U. FLASHING & SHEET METAL.
   V. FIRESTOPPING
   W. JOINT SEALANTS
   X. WATER REPELLENT COATING.
   Y. ELASTOMERIC COATINGS.
   Z. HOLLOW METAL DOORS, WOOD DOORS AND DOOR FRAMES.
   AA. ALUMINUM STOREFRONTS & ENTRANCES.
   BB. FIRE RATED STEEL STOREFRONTS & ENTRANCES.
   CC. AUTOMATIC SLIDING DOORS.
   DD. FINISH HARDWARE.
   EE. GLASS & GLAZING.
   FF. CEMENT PLASTER.
   GG. ACOUSTICAL CEILINGS.
   HH. RESILIENT FLOORING.
   II. CERAMIC / PORCELAIN TILE.
   JJ. PAINTING.
   KK. TOILET ACCESSORIES.
   LL. BUILDING SIGNAGE.
   MM. METAL BUILDING SYSTEMS.
   NN. HYDRAULIC ELEVATOR.
   OO. FIRE PROTECTION SPRINKLER SYSTEM - DEFERRED SUBMITTAL.
   PP. PLUMBING FIXTURES & EQUIPMENT.
   QQ. HEATING, VENTILATING & AIR CONDITIONING EQUIPMENT.
   RR. ELECTRICAL SWITCHGEAR & DISTRIBUTION.
   SS. LIGHTING FIXTURES & EQUIPMENT.

01400 - QUALITY CONTROL

1. WORKMANSHIP SHALL BE OF THE HIGHEST QUALITY AND DONE BY EMPLOYEES SKILLED IN THE PRACTICE OF THEIR TRADE.

2. ALL WORK, WHICH IN THE OPINION OF THE ARCHITECT, FAILS TO MEET THE STANDARD AS HEREIN DESCRIBED, SHALL BE REPLACED BY THE CONTRACTOR AT THE CONTRACTORS SOLE EXPENSE, INCLUDING THE WORK OF OTHERS DAMAGED BY INITIAL FAILURE OR CORRECTIVE REPAIRS. THE INABILITY OF THE CONTRACTOR OR HIS REPRESENTATIVE TO NOTICE OMITTED OR FAULTY MATERIALS OR WORKMANSHIP DURING CONSTRUCTION SHALL NOT CONSTITUTE A RELEASE FROM THESE REQUIREMENTS.

3. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE ACCURACY OF THE BUILDING LINES AND LEVELS. THE CONTRACTOR SHALL COMPARE CAREFULLY THE LINES AND LEVELS SHOWN ON THE DRAWINGS WITH EXISTING LEVELS FOR THE LOCATION AND CONSTRUCTION OF THE WORK AND SHALL CALL THE ARCHITECT'S ATTENTION TO ANY DISCREPANCY BEFORE PROCEEDING WITH THE WORK.

4. ALL TRADES SHALL DO THEIR OWN CUTTING, FITTING, PATCHING, ETC. TO MAKE THE SEVERAL PARTS COME TOGETHER PROPERLY AND FIT IT TO RECEIVE OR BE RECEIVED BY WORK OF OTHER TRADES.

5. THE CONTRACTOR SHALL AT ALL TIMES KEEP THE PREMISES FREE FROM ACCUMULATION OF WASTE MATERIALS OR RUBBISH CAUSED BY THEIR WORK. AT THE COMPLETION OF THE WORK REMOVE ALL RUBBISH, TOOLS, SCAFFOLDING, SURPLUS MATERIALS AND LEAVE THE JOB IN A BROOM CLEAN CONDITION.

01500 - DEMOLITION

1. THE CONTRACTOR SHALL COMPLETELY FAMILIARIZE HIMSELF WITH ALL GENERAL AND LOCAL CONDITIONS AT THE PROJECT SITE AND PARTICULARLY WITH THOSE CONDITIONS BEARING ON THE REMOVAL, HANDLING AND DISPOSAL OF STRUCTURES, MATERIALS AND DEBRIS.

2. ALL DEMOLITION WORK SHALL BE UNDER THE IMMEDIATE SUPERVISION OF A PERSON WITH PROPER EXPERIENCE, TRAINING AND AUTHORITY AT ALL TIMES.

3. ALL DEMOLITION WORK SHALL COMPLY WITH THE LATEST EDITION OF ARTICLE 31 - DEMOLITION OF THE CAL-OSHA CONSTRUCTION SAFETY ORDERS AND CHAPTER 44 OF THE UNIFORM BUILDING CODE. ALL DEBRIS IS TO BE REMOVED FROM THE SITE PRIOR TO THE CONSTRUCTION OF NEW FACILITIES.

4. THE CONTRACTOR SHALL NOTIFY THE ARCHITECT OF ANY CONFLICTS BETWEEN THE DEMOLITION PLANS AND THE NEW/REMODELED WORK SHOWN IN THE CONSTRUCTION DOCUMENTS. THE CONTRACTOR SHALL, AT HIS OWN EXPENSE, REPAIR ANY AND ALL DEMOLITION WORK WHICH IS IN CONFLICT AND HAS NOT BEEN BROUGHT TO THE ARCHITECTS ATTENTION DURING THE BIDDING PERIOD.

5. REFER TO ELECTRICAL, PLUMBING AND MECHANICAL PLANS FOR ADDITIONAL DEMOLITION INFORMATION.

6. THE CONTRACTOR IS RESPONSIBLE FOR MAINTAINING STRUCTURAL INTEGRITY AND SAFETY IN CARRYING OUT THE DEMOLITION WORK. IF THE CONTRACTOR REQUIRES ENGINEERING, THE CONTRACTOR SHALL PROVIDE IT AT NO ADDITIONAL COST TO THE OWNER. ALL ENGINEERING THAT MAY BE REQUIRED SHALL BE SUBMITTED TO THE ARCHITECT FOR APPROVAL PRIOR TO EXECUTION OF THE WORK.

7. PRIOR TO THE COMMENCEMENT OF ANY DEMOLITION WORK, THE CONTRACTOR SHALL REVIEW WITH THE ARCHITECT, OWNER AND ARCHITECT OF RECORD ALL ITEMS TO BE DEMOLISHED.

8. PROVIDE DUSTPROOF ENCLOSURES AS NECESSARY TO PREVENT DUST FROM ENTERING OCCUPIED AREAS.

9. EXAMINE THE SITE AND STRUCTURES TO DETERMINE THE EXACT NATURE AND STATUS OF STRUCTURAL ELEMENTS AND UTILITIES PRIOR TO COMMENCING ANY DEMOLITION OR REMOVALS.

10. RULES AND REGULATIONS GOVERNING THE RESPECTIVE UTILITIES SHALL BE OBSERVED IN EXECUTING ALL WORK UNDER THIS HEADING.

11. TAKE ALL NECESSARY PRECAUTIONS TO PROTECT OR RELOCATE ALL EXISTING UTILITY LINES WHICH ARE TO REMAIN. DAMAGE TO UTILITY LINES (UNLESS THEY ARE ABANDONED) SHALL BE REPAIRED AT THE CONTRACTORS EXPENSE.

12. CUT OFF AND ABANDON ALL UTILITIES NOT USED AS REQUIRED, SO AS NOT TO INTERFERE WITH NEW CONSTRUCTION. ARRANGE FOR THE PROPER SHUT-OFF OF LIVE SERVICES THAT ARE TO BE LEFT INACTIVE AND ABANDONED, THEN PLUG OR CAP AS NECESSARY TO COVER FLUSH WITH FLOOR. ALL REMOVAL OF EXISTING UTILITY LINES SHALL BE REVIEWED WITH THE CIVIL ENGINEER OF RECORD ON SITE, PRIOR TO EXECUTION.

13. MATERIALS DEMOLISHED, RAZED OR OTHERWISE REMOVED SHALL BE THE CONTRACTORS PROPERTY AND DISPOSED OF OFF-SIDE, UNLESS OTHERWISE SPECIFIED. BURNING OR SELLING MATERIALS ON-SITE WILL NOT BE PERMITTED.

14. PROVIDE FREQUENT AND CONTINUOUS REMOVAL OF DEBRIS AS NECESSARY TO CAUSE THE LEAST NUISANCE BY DUST AND LEAST INTERFERENCE BY ACCUMULATIONS OF WASTE MATERIALS AND DEBRIS.

15. UPON COMPLETION OF THE WORK, REMOVE ALL TEMPORARY BARRICADES, TOOLS, MATERIALS, APPARATUS AND DEBRIS AND LEAVE THE SITE READY FOR OTHER TRADES TO FOLLOW.

16. EXISTING WORK SHALL BE CUT, ALTERED, REMOVED OR TEMPORARILY RELOCATED AND REPLACED AS NECESSARY FOR THE PERFORMANCE OF THE CONTRACT. NO STRUCTURAL MEMBERS SHALL BE CUT OR ALTERED WITHOUT AUTHORIZATION OF THE ARCHITECT OF RECORD, UNLESS OTHERWISE PROVIDED FOR BY DRAWINGS OR SPECIFICATIONS.

17. CONCRETE FLOORS, CEILINGS, LOOSE MEMBERS, ETC. SHALL BE DEMOLISHED IN SMALL SECTIONS, REMOVED INDIVIDUALLY AND CAREFULLY TAKEN OUT, RAISED OR LOWERED TO PREVENT DAMAGE TO THE PROFILES INDICATED SO AS TO KEEP PATCHING AND FILLING TO A MINIMUM.

18. REMOVE ALL EXISTING STUDS, GYPSUM BOARD WALLS, ACOUSTICAL CEILING AND FURRING SHOWN ON THE PLANS TO BE REMOVED. CAREFULLY CUT OUT AND PROTECT EXISTING WALLS, CEILING FURRING AND FINISHES THAT ARE TO REMAIN.

19. WORK THAT IS REQUIRED TO REMAIN IN PLACE AND WHICH IS DAMAGED OR DEFACED BY REASON OF WORK DONE UNDER THIS CONTRACT SHALL BE RESTORED EQUAL TO ITS CONDITION AT THE TIME OF THE AWARD OF THE CONTRACT. DISCOLORED OR UNFINISHED SURFACES EXPOSED BY REMOVAL OF EXISTING WORK, OR WORK OUT OF ALIGNMENT, SHALL BE REFINISHED OR THE MATERIALS REPLACED AS NECESSARY TO MAKE THE ENTIRE WORK MATCH THE EXISTING COMPLETELY AND UNIFORMLY. THE WORK DESCRIBED ABOVE SHALL BE PERFORMED AT NO ADDITIONAL COST TO THE OWNER.

20. NOISE SHALL BE KEPT TO A MINIMUM AND THE OWNERS PRIOR KNOWLEDGE AND APPROVAL OF THE TIME AND LOCATION OF ANY NOISY OPERATIONS, SUCH AS JACK-HAMMERING, SHALL BE REQUIRED.

21. THE CONTRACTOR IS TO VERIFY THE DISPOSAL OF ANY F