```
SUMMARY
                                                                                                                                                                                               1.1 SUMMARY
             GENERAL
     SUMMARY
       Project Identification: Interior improvement at 3500 N STATE ROAD 7 SUITE 300, LAUDERDALE LAKES, FL 3319
       Project Summary: (see sheet X1
       Particular Project Requirements: see plans
       Existing site conditions and restrictions: GC to coordinate with Owner if any.
                                                                                                                                                                                               1.2 PROCEDURES
       Requirements for sequencing, scheduling and completion date:GC to coordinate with Owner if any.
       Prior or concurrent work by Owner or others: GC to coordinate with Owner if any.
                                                                                                                                                                                                                PROVIDED BY ARCHITECT FOR CONTRACTOR'S USE.
       Separate contracts [awarded] [to be awarded] forGC to coordinate with Owner if any.
       Prior hazardous waste or asbestos work by Owner or others: GC to coordinate with Owner if any.
                                                                                                                                                                                                               PROCESSING TIME:
       Pre-purchased and pre-ordered items: GC to coordinate with Owner if any.
       Owner-purchased, Owner-installed items: see plans and GC to coordinate with Owner if any.
                                                                                                                                                                                                                        INITIAL REVIEW: 10 DAYS
       Owner-purchased, Contractor-installed items: see plans and GC to coordinate with Owner if any.
                                                                                                                                                                                                                        CONCURRENT REVIEWS: 15 DAYS
      Owner's early or partial occupancy: GC to coordinate with Owner if any.
                                                                                                                                                                                                                        SHOP DRAWINGS: 10 DAYS
       Occupancy of adjacent facilities: none
       Contractor's use of new and existing facilities: GC to coordinate with Owner if any.
       Scope of separate prime contracts: GC to coordinate with Owner if any.
                                                                                                                                                                                                               REQUEST FOR INFORMATION:
       USGBC LEED [NC] [EB] [CI] [CS] [H] [ND] certification: [Certified] [Silver] [Gold] [Platinum] Certification.Not applicable.
                                                                                                                                                                                                                        INITIAL REVIEWS: 7 DAYS.
       Permits and Fees: Apply for, obtain, and pay for permits, fees, and utility company backcharges required to perform the work. Submit copies to Architect.
                                                                                                                                                                                                                       CONCURRENT REVIEWS: 10 DAYS.
       Codes: Comply with applicable codes and regulations of authorities having jurisdiction. Submit copies of inspection reports, notices and similar communications to Architect.
       Dimensions: Verify dimensions indicated on drawings with field dimensions before fabrication or ordering of materials. Do not scale drawings.
                                                                                                                                                                                                               TRANSMITTAL FORM: AIA DOCUMENT G810
       Existing Conditions: Notify Architect of existing conditions differing from those indicated on the drawings. Do not remove or alter structural components without prior written
       approval.
                                                                                                                                                                                                               ACTION SUBMITTLAS:
      Coordination:
       Coordinate the work of all trades.
                                                                                                                                                                                                                        NUMBER OF COPIES: FIVE WHERE REQUIRED
        Prepare coordination drawings for areas above ceilings where close tolerances are required between building elements and mechanical and electrical work.
                                                                                                                                                                                                                        ACTION SUBMITTALS:
       Verify location of utilities and existing conditions
       Installation Requirements, General:
                                                                                                                                                                                                                                PRODUCT DATA
       Inspect substrates and report unsatisfactory conditions in writing.
                                                                                                                                                                                                                                SHOP DRAWINGS.
       Do not proceed until unsatisfactory conditions have been corrected
                                                                                                                                                                                                                                 SAMPLES.
       Take field measurements prior to fabrication where practical. Form to required shapes and sizes with true edges, lines and angles. Provide inserts and templates as needed
       for work of other trades.
                                                                                                                                                                                                                                APPLICATION FOR PAYMENT
       Install materials in exact accordance with manufacturer's instructions and approved submittals.
                                                                                                                                                                                                                                SCHEDULE OF VALUES.
       Install materials in proper relation with adjacent construction and with proper appearance.
       Restore units damaged during installation. Replace units which cannot be restored at no additional expense to the Owner.
                                                                                                                                                                                                               INFORMATIONAL SUBMITTLAS:
       Refer to additional installation requirements and tolerances specified under individual specification sections.
                                                                                                                                                                                                                        NUMBER OF COPIES: TWO
       Limit of Use: Limit use of work as indicated. Keep driveways and entrances clear.
                                                                                                                                                                                                                       INFORMATIONAL SUBMITTALS:
      Existing Construction: Maintain existing building in a weathertight condition. Repair damage caused by construction operations. Protect building and its occupants.
       Provide: Furnish and install, complete with all necessary accessories, ready for intended use. Pay for all related costs.
                                                                                                                                                                                                                                PRODUCT CERTIFICATES.
       Approved: Acceptance of item submitted for approval. Not a limitation or release for compliance with the Contract Documents or regulatory requirements. Refer to limitations of
                                                                                                                                                                                                                                WELDING CERTIFICATES.
        'Approved' in General and Supplementary Conditions.
                                                                                                                                                                                                                                INSTALLER CERTIFICATES
       Match Existing: Match existing as acceptable to the Owner.
                                                                                                                                                                                                                                MANUFACTURER CERTIFICATES.
      Intent: Drawings and specifications are intended to provide the basis for proper completion of the work suitable for the intended use of the Owner. Anything not
        expressly set forth but which is reasonable implied or necessary for proper performance of the project shall be included.
      Writing Style: Specifications are written in the imperative mode. Except where specifically intended otherwise, the subject of all imperative statements is the Contractor.
                                                                                                                                                                                                                                                                  01 40 00-1
       For example, 'Provide tile' means 'Contractor shall provide tile.'
               PRODUCTS - Not Applicable To This Section
               EXECUTION - Not Applicable To This Section
                                                                                                                                                                                                       PART 1
                                                        END OF SECTION
                                                          01 20 00-1
                                                                  SECTION 01 20 00
                                                  PRICE AND PAYMENT PROCEDURES
                                                                                                                                                                                                                to accumulate. Comply with manufacturers' tolerances.
1.1
        SUMMARY
        Price and Payment Procedures
        Alternates. None indicated in the plans. GC to coordinate with Owner if needed.
        Allowances. None indicated in the plans. GC to coordinate with Owner if needed.
                                                                                                                                                                                                                Observe site conditions
                                                                                                                                                                                                                Conditions of surfaces and installation.
        Tenant Allowances
                                                                                                                                                                                                                Quality of workmanship.
                                                                                                                                                                                                                Start-up of equipment.
        Total Price: Provide total price for each alternate in Bid Form. Include cost of modifications to other work to accommodate alternate. Include related costs such as overhead
                                                                                                                                                                                                                Test, adjust and balance of equipment.
        Acceptance of Alternates: Owner will determine which alternates are selected for inclusion in the Contract.
        Coordination of Alternates: Modify or adjust affected adjacent work as necessary to integrate work of the alternate into Project. Coordinate alternates with related work to ensure
        that work affected by each selected alternate is properly accomplished.
                                                                                                                                                                                                                area when directed to do so.
                                                                                                                                                                                                                        PRODUCTS - Not Applicable To This Section
                                                                                                                                                                                                       PART 3
                                                                                                                                                                                                                       EXECUTION - Not Applicable To This Section
        Allowances: Lump sum allowances and unit cost allowances are listed below and as indicated on the Drawings. Amounts shall include all costs including overhead and
        profit except as specifically noted. Coordinate allowances with requirements for related and adjacent work.
                                                                                                                                                                                                                                                                  END OF SECTION
        Notification of Owner: Notify Owner of date when final decision on allowance items is required to avoid delays in the work.
        Certification of Quantities: Furnish certification that quantities of products purchased are the actual quantities needed with reasonable allowance for cutting or installation
         losses, tolerances, mixing, waste, and similar margins.
        Invoices and Delivery Slips: Submit invoices or delivery slips to indicate actual quantities of materials delivered and costs. Indicate amounts of applicable trade discounts.
        Lump Sum Allowances: Include the following amounts in the base bid for materials, installation, overhead, profit and all costs for the following items.
                                                                                                                                                                                                                                                   SECTION 01 50 00
        Landscaping: [$ insert amount or delete line item]
                                                                                                                                                                                                                                          TEMPORARY FACILITIES AND CONTROLS
        Door Hardware: [$ insert amount or delete line item]
        Signage: [$ insert amount or delete line item]
         Window Treatment: [$ insert amount or delete line item]
                                                                                                                                                                                                                 SUMMARY
        Kitchen Appliances: [$ insert amount or delete line item]
        Kitchen Casework: [$ insert amount or delete line item]
                                                                                                                                                                                                                 Water (potable and non-potable).
        Elevator Cab: [$ insert amount or delete line item]
                                                                                                                                                                                                                 Lighting and power.
        Plumbing Fixtures: [$ insert amount or delete line item]
                                                                                                                                                                                                                 Metering.
        HVAC Modifications: [$ insert amount or delete line item]
                                                                                                                                                                                                                 Telephone.
        Lighting Fixtures: [$ insert amount or delete line item]
                                                                                                                                                                                                                 Toilet facilities.
        Unit Cost Allowances: The following items will be selected at a later date and unit costs below are for materials only. Installation and all other costs are to be
                                                                                                                                                                                                                 Materials storage.
         included in the base bid. Refer to the Drawings to determine quantities required, multiply by unit cost below, and include total within base bid.
        Brick ($/1000): [$ insert amount or delete line item]
                                                                                                                                                                                                                 Construction equipment
        Carpet ($/sq. yd.): [$ insert amount or delete line item]
                                                                                                                                                                                                                 Dewatering and pumping.
        Wall Covering ($/sq. yd.): [$ insert amount or delete line item]
                                                                                                                                                                                                                 Enclosures.
        Electrical Outlets (data, telephone, electric): [$ insert amount or delete line item]
                                                                                                                                                                                                                 Heating.
         TENANT ALLOWANCES
                                                                                                                                                                                                                 Lighting.
        Fit-Out of Tenant Areas: Tenant areas for fit-out have not been designed; however the Owner requires costs for tenant improvements be included in the base bid.
                                                                                                                                                                                                                 Elevator.
         Based on the rentable square footage of the building, provide the following items in the base bid.
                                                                                                                                                                                                                 Access.
        Scope of Tenant Allowances: The Owner will determine the rentable square footage of the building and number of tenants to be included under tenant allowances and
        Schedule of Tenant Allowances:
                                                                                                                                                                                                                 Fire extinguishers.
        his Section
                                                                                                                                                                                                                 Site enclosure fence, barricades, warning signs, and lights.
              EXECUTION - Not Applicable to This Section
                                                                                                                                                                                                                 Building enclosure and lock-up.
                                                                                                                                                                                                                 Environmental protection.
                                                          END OF SECTION
                                                                                                                                                                                                                 Pest control during and at the end of construction.
                                                                                                                                                                                                                 Snow and ice removal if applicable.
                                           01 30 00-1
                                                                                                                                                                                                                 Architect's field office with telephone, fax and data connection
                                           SECTION 01 30 00
                                                                                                                                                                                                                 Contractor's field office.
                                    ADMINISTRATIVE REQUIREMENTS
                                                                                                                                                                                                                 Sanitary facilities.
 PART 1
                  GENERAL
                                                                                                                                                                                                                Drinking water.
         SUMMARY
                                                                                                                                                                                                                 Project identification sign.
         Administration of Contract: Provide administrative requirements for the proper coordination and completion of work including the following:
                                                                                                                                                                                                                 Cleaning.
                                                                                                                                                                                                                      PRODUCTS
          Preconstruction conference
                                                                                                                                                                                                                TEMPORARY BRACING
                                                                                                                                                                                                        2.1
          Project meetings, minimum of two per month; prepare and distribute minutes.
          Reports: Submit daily and special reports.
          Work Schedule: Submit progress schedule, updated monthly.
                                                                                                                                                                                                                       EXECUTION - Not Applicable To This Section
          Submittal Schedule: Prepare submittal schedule; coordinate with progress schedule
          Schedule of Values: Submit schedule of values.
                                                                                                                                                                                                                                                  END OF SECTION
           Schedule of Tests: Submit schedule of required tests including payment and responsibility.
         Perform Surveys: Lay out the work and verifying locations during construction. Perform final site survey.
          Emergency Contacts: Submit and post a list of emergency telephone numbers and address for individuals to be contacted in case of emergency.
         Record Documents: Submit record drawings and specifications; to be maintained and annotated by Contractor as work progresses.
                                                                                                                                                                                                                                                  01 70 00-2
                                            END OF SECTION
                                                                                                                                                                                                                                                     SECTION 01 70 00
                                                                                                                                                                                                                                          EXECUTION AND CLOSEOUT REQUIREMENTS
                                                                                                                                                                                                                       GENERAL
                                                                                                                                                                                                       1.1 SUMMARY
                                                                                                                                                                                                                Supporting documentation.
                                                                                                                                                                                                               Warranties.
                                                                                                                                                                                                               Certifications.
                                                                                                                                                                                                               Occupancy permit.
                                                                                                                                                                                                                Start-up and testing of building systems.
                                                                                                                                                                                                               Change over of locks.
                                                                                                                                                                                                               Meter readings.
                                                                                                                                                                                                                Commissioning documentation
                                                                                                                                                                                                                Final payment request with supporting affidavits.
                                                                                                                                                                                                                Completed punch list.
                                                                                                                                                                                                                Proiect Closeout: Provide the following during project closeout.
                                                                                                                                                                                                               Submission of record documents.
                                                                                                                                                                                                                Submission of maintenance manuals.
                                                                                                                                                                                                                Training and turnover to Owner's personnel.
                                                                                                                                                                                                               Final cleaning and touch-up.
                                                                                                                                                                                                               Removal of temporary facilities.
                                                                                                                                                                                                                       PRODUCTS - Not Applicable To This Section
                                                                                                                                                                                                       PART 3
                                                                                                                                                                                                                       EXECUTION
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SECTION 01 10 00

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SECTION 01 33 00- SUBMITTAL PROCEDURES
     A. ACTION SUBMITTALS: INFORMATION THAT REQUIRES ARCHITECT'S RESPONSIVE ACTION.
            INFORMATIONAL SUBMITTALS: INFORMATION THAT DOES NOT REQUIRE ARCHITECT'S
            APPROVAL. SUBMITTALS MAY BE REJECTED FOR NOT COMPLYING WITH REQUIREMENTS
     A. ELECTRONIC COPIES OF CAD DRAWINGS OF THE CONTRACT DOCUMENTS WILL NOT BE
                  DIRECT TRANSMITTAL TO CONSULTANT: 10 WORKING DAYS.
                        CONTRACTOR'S CONSTRUCTION SCHEDULE.
                        CONTRACTORS' CONSTRUCTION SCHEDULE.
                                                  SECTION 01 40 00
                                               QUALITY REQUIREMENTS
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Quality Monitoring: Monitor quality control over suppliers, manufacturers, products, services, site conditions, and workmanship, to produce Work of specified quality.Perform quality control procedures and inspections during installation. Standards: Comply with specified standards as minimum quality for the Work except where more stringent tolerances, codes, or specified requirements indicate higher standards or more precise workmanship. Tolerances: Monitor fabrication and installation tolerance control of products to produce acceptable Work. Do not permit tolerances Reference Standards: For products or workmanship specified by association, trade, or other consensus standards, comply with requirements of the standard, except when more rigid requirements are specified or are required by applicable codes. Manufacturer's Field Services: When specified in individual specification sections, require material or product suppliers or manufacturers to provide qualified staff personnel to perform the following as applicable, and to initiate instructions when necessary. Mock-Ups: Assemble and erect specified items with specified attachment and anchorage devices, flashings, seals, and finishes. Accepted mock-ups shall be a comparison standard for the remaining Work. Removal of Mock-Ups: Where mock-up has been accepted by Architect and no longer needed, remove mock-up and clear

Temporary Services: Provide temporary services and utilities, including payment of utility costs including the following. Construction Facilities: Provide construction facilities, including payment of utility costs including the following. Security and Protection: Provide security and protection requirements including the following. Personnel Support: Provide personnel support facilities including the following. Temporary Bracing of Masonry Parititons: As required to stabilize construction during installation of masonry work. Manufacturer: Refer to <a href="https://www.arcat.com/divs/sec/sec01500.html">www.arcat.com/divs/sec/sec01500.html</a>

Substantial Completion: The following are prerequisites to substantial completion. Provide the following. Punch list prepared by Contractor and subcontractors as applicable. Final Acceptance: Provide the following prerequisites to final acceptance. As-Built Drawings: Provide a marked-up set of drawings including changes, which occurred during construction. CUTTING AND PATCHING Cutting and Patching: Provide cutting and patching work to properly complete the work of the project, complying with project requirements for: Mechanical/electrical systems. Visual requirements, including detailing and tolerances. Operational and safety limitations. Fire resistance ratings.

Inspection, preparation, and performance. Means and Methods: Do not cut and patch in a manner that would result in a failure of the work to perform as intended, decrease energy performance,

increase maintenance, decrease operational life, or decrease safety performance. Inspection: Inspect conditions prior to work to identify scope and type of work required. Protect adjacent work. Notify Owner of work requiring interruption to building services or Owner's operations.

Performance of Operations: Perform work with workmen skilled in the trades involved. Prepare sample area of each type of work for approval. Cutting: Use cutting tools, not chopping tools. Make neat holes. Minimize damage to adjacent work. Inspect for concealed utilities and structure before cutting.

Patching: Make patches, seams, and joints durable and inconspicuous. Comply with tolerances for new work. Cleaning: Clean work area and areas affected by cutting and patching operations.

**END OF SECTION** 

## SECTION 042200 - CONCRETE UNIT MASONRY:

A. TYPE: HOLLOW-CORE NON-LOAD BEARING BLOCKS, GRADE "S-1", ASTM C129, LIMITED TO USE ABOVE GRADE IN EXTERIOR WALLS WITH WEATHER-PROTECTIVE COATINGS AND IN INTERIOR PARTITION WALLS NOT EXPOSED TO WEATHER.

TYPE: HOLLOW-CORE LOAD BEARING BLOCKS, GRADE "N-1", ASTM C90, FOR USE ABOVE AND BELOW GRADE IN EXTERIOR WALLS AND INTERIOR PARTITIONS.

1. SIZE: 8 X 8 X 16 \* 12 X 8 X 16

2. FINISH: REGULAR \*FLUTED \*SPLIT-FACE 3. LAY FLUTED OR SPLIT-FACE BLOCK FROM THE OUTSIDE FOR EVEN JOINTS. 4. UNLESS SHOWN OTHERWISE, LAY ALL BLOCK IN RUNNING BOND WITH TOOLED CONCAVE JOINTS.

VERTICAL REINFORCEMENT: EVERY 8 FT WITH #5 REBAR IN BLOCK CORES FULLY GROUTED

CEMENT FOR MORTAR: PORTLAND, TYPE I, ASTM C150 QUALITY.

HORIZONTAL JOINT REINFORCEMENT: WELDED TRUSS TYPE, GALVANIZED, 16" O.C., WITH PREFABRICATED CORNERS AND TEES. PRODUCTS OF MASONRY REINFORCING CORP. "WIRE-BOND", "DUR-O-WALL" OR "KEYSTONE".

FROM FOUNDATION TO TOP OF WALL. TIES AND ANCHORS: BENT WIRE TIES, ADJUSTABLE ANCHORS FOR CONCRETE CONNECTION,

SEALANT FOR JOINTS: EXTERIOR QUALITY POLYURETHANE COMPLETE WITH BACKER ROD.

INSTALLATION OF CONCRETE BLOCKS:

BUILT-IN WORK: VERIFY ITEMS BUILT-IN BY OTHER TRADES FOR THIS WORK ARE PROPERLY LOCATED AND SIZED.

TOLERANCES:

MAXIMUM VARIATION FROM PLANE OF WALL: 1/4" IN 10', 1/2" IN 10' OR MORE. MAXIMUM VARIATION FROM PLUMB: 1/4" PER STORY NON-CUMULATIVE, 1/2" IN TWO STORIES OR MORE MAXIMUM VARIATION FROM LEVEL COURSING: 1/8" IN 3', 1/4" IN 10', 1/2" IN 30'.

MORTAR JOINTS AND COURSING:

JOINT SIZE: 3/8", TOOLED CONCAVE, UNLESS OTHERWISE INDICATED. PLACE JOINTS APPROXIMATELY EVERY 50 FEET O.C. IN UNINTERRUPTED WALLS.

EXPANSION/CONTROL JOINTS: UNLESS SHOWN OTHERWISE, LOCATE JOINTS AS INDICATED BELOW.

PLACE JOINTS 4 FEET TO 10 FEET FROM EACH EXTERIOR CORNER OF BUILDING. PLACE JOINTS APPROXIMATELY EVERY 50 FEET O.C. IN UNINTERRUPTED WALLS.

INSTALL JOINTS AT LOCATIONS WHERE WALL HEIGHT OR THICKNESS CHANGES BY MORE THAN 20% FOR OPENINGS LESS THAN 6 FEET WIDE PLACE JOINTS ON ONE SIDE OF OPENINGS.

FOR OPENINGS MORE THAN 6 FEET WIDE PLACE JOINTS AT BOTH SIDES OF OPENINGS. FILL GAP WITH SOFT JOINT FILLER.

POINTING AND CLEANING: REMOVE EXCESS MORTAR AND SMEARS UPON COMPLETION OF MASONRY WORK

CLEAN BLOCKS THOROUGHLY WITH WIRE BRUSH. DO NOT USE ACIDS.

RINSE AND LEAVE BLOCK WALLS CLEAN AND NEAT

PROPERLY CLEAN JOINTS SCHEDULED FOR SEALANT

LINTELS: PRECAST CONCRETE OR MASONRY.

## SECTION 06 10 00 - ROUGH CARPENTRY

GENERAL: MISCELLENIOUS ROUGH CARPENTRY AS REQUIRED TO COMPLETE THE WORK OF THE PROJECT INCLUDING THE FOLLOWING:

BLOCKING AND NAILERS FOR ROOF SYSTEM AND RELATED FLASHINGS. PRESSURE TREATED BLOCKING IN METAL STUD/GYPSUM BOARD WALLS FOR ATTACHMENTS OF WALL-MOUNTED ITEMS: FIRE RESISTANT WOOD.

METAL FRAMING ANCHORS: HOT DIPPED GALVANIZED STEEL.

ALL WOOD SHALL BE FIRE RETARDANT TREATED.

B. CERTIFICATION OF TREATING PLANT:

WOOD PRESRVATIVES: SUBMIT CERTIFICATE STARTING WATER-BORNE CHEMICAL AND PROCRESS USED, NET AMOUNT OF PRESERVATIVE RETAINED, AND COMPLIANCE

WITH APPLICABLE STANDARDS. FIRE-RETARDANT TREATMENT: SUBMIT CERTIFICATE STATING THE FIRE-RETARDANT TREATMENT MATERIALS COMPLY WITH GOVERNING ORDINANCES AND MEET OR EXCEED

MATERIALS: EACH PIECE OF LUMBER AND PLYWOOD SHALL BEAR AN IDENTIFICATION STAMP OF AN ACCREDITED TESTING AGENCY.

LUMBER AND TIMBER SHALL BE SOUND, THOUROUGHLY SEASONED AND WELL MANUFACTURED IN COMPLIANCE WITH NFPA "NATIONAL DESIGN SPECIFICAATIONS"

FOR STRESS GRADE LUMBER AND ITS FASTENINGS".MAXIMUM MOISTER CONTENT: 19%

DECAY/INSECT RESISTANT LUMBER: NO.2 SOUTHERN PINE, PRESSURE TREATE, CLEAR. FIRE-RETARDANT LUMBER: NO. 2SOUTHERN PINE, PRESSURE-TREATED, CLEAR;

PLYWOOD: AC-AWPA EXTERIOR QUALITY WHERE EXPOSED TO MOISTER, FIRE-RETARDANT WHERE REQUIRED, DOUGLAS FIR FACES, SOLID FACES EACH SIDE. MAXIMUM MOISTURE CONTENT: 15%

FLAME SPREAD 25, SMOKE DEVELOPMENT 25, IN ACCOREDANCE WITH ASTM E84.

FASTENERS: SIZE AND TYPES TO SUIT APPLICATIONS.

REQUIREMENTS FOR ASTM E84 TESTS.

GALVANIZED FINISH FOR EXTIIRIOR LOCATIONS, HIGH HUMIDITY LOCATIONS, AND

TREATED WOOD. USE STAINLESS STEEL OR BRASS TO MOUNT WALL-HUNG ITEMS ON TREATED

WOOD BLOCKING. PLAIN FINISH FOR OTHER INTERIOR LOCATIONS. ELECTRO-GALVANIZING IS NOT ACCEPTABLE

THE GENERAL CONTRACTOR SHALL BE RESPONSIBLE FOR INSURING THAT THE DIMENSIONS

OF THE LAYOUT, LINES, LEVELS ARE TRUE TO THE CONTRACT DOCUMENTS.

E. INSTALLATION:

PLACE MISCELLANEOUS BLOCKING, FURRRING AND ROOF CANTS TRUE TO LINES AND LEVELS.SECURE RIGIDLY IN PLACE.

IN METAL STUD WALLS: INSTALL FIRE RETARDANT WOOD BLOCKINGS, FRAMING AND NAILING STRIPS IN METAL STUD WALLS TO PROVIDE STONG SUPPORT FOR ITEMS TO BE ATTACHED TO WALLS SUCH AS CABINETS, RAILINGS, PLUMBING FIXTURES, MECHANICAL AND ELECTRICAL ITEMS.

COORDINATE THE REQUIREMENT FOR PLUMBING, MECHANICAL AND ELECTRICAL ITEMS WITH APPROPRIATE CONTRACTORS.

BACK-UP PANELS FOR ELECTRICAL AND TELEPHONE EQUIPMENT:

AT METAL STUD/GYPSUM BOARD WALLS. INSTALL FIRE-RETARDANT PLYWOOD AS BACK-UP PANELS FOR ELECTRICAL AND TELEPHONE EQUIPMENT, SIZE AS REQUIRED.

ATTACHMENT FOR METAL STUDS: SELF-DRILLING. SELF-TAPPING SCREWS 12 INCHES O.C. AT EACH STUD.

499 East Palmetto Park Rd. Suite 204

T 561.479.9884 www.ccsarch.com Florida Registration Number AA26001852

CONSULTANTS:

Boca Raton, FL 33432

ELECTRICAL, MECHANICAL, PLUMBING:

AMERICAN UNITED ENGINEERS 4508 SW 24TH STREET FORT LAUDERDALE, FL 33317 PHONE: (954) 471-8657

Project Name

SUITE 300 WORLD EXECUTIVE CENTER 3500 N STATE ROAD 7 LAUDERDALE LAKES, FL 33319

INTERIOR IMPROVEMENTS

FINAL CONTRACT DOCUMENTS

PROJECT NUMBER: 1602

> MAY 11,2016 ADDENDA/REVISION

Date Description

SEAL:

CYNTHIA C. SPRAY, AIA AR-94167 DRAWING TITLE:

> PROJECT **SPECIFICATIONS**

DRAWING NO:

A10.0