

three inches = one foot

one and one half inches = one foot

one inch = one foot

three quarters inch = one foot

one half inch = one foot

three eighths inch = one foot

one quarter inch = one foot

one eighth inch = one foot

GENERAL

1. ALL BIDDERS SHALL ATTEND A MANDATORY PRE-BID CONFERENCE.

2. IT IS MANDATORY THAT ALL BIDDERS SHALL VISIT THE SITE DURING THE BID PHASE TO DETERMINE THE FULL EXTENT OF DEMOLITION REQUIRED AND TO VERIFY ALL EXISTING CONDITIONS.

3. PRIOR TO INSPECTION OF THE EXISTING FACILITY DURING THE BID PHASE, THE CONTRACTOR MUST RECEIVE PERMISSION FOR ACCESS FROM THE VA'S DESIGNATED REPRESENTATIVE, THE VA COTR (VA RESIDENT ENGINEER).

4. THE CONTRACTOR SHALL BRING TO THE ATTENTION OF THE VA RESIDENT ENGINEER AND ARCHITECT ANY DISCREPANCIES PRIOR TO NOTICE TO PROCEED (NTP).

5. CONTRACTOR SHALL SUBMIT REQUEST FOR INFORMATION (RFIS) REGARDING ANY KNOWN DISCREPANCIES WITH THE CONTRACT DOCUMENTS OR UNFORESEEN SITE CONDITIONS TO THE VA AND THE ARCHITECT FOR CLARIFICATION PRIOR TO NOTICE TO PROCEED.

6. DIMENSIONS SHALL NOT BE SCALED FROM THE PLANS, SECTIONS, ELEVATIONS OR DETAILS. ALL DRAWINGS ARE APPROXIMATE AND ARE GIVEN FOR ESTIMATING PURPOSES.

7. THE CONTRACTOR SHALL FURNISH ALL MATERIALS, LABOR, EQUIPMENT, TRANSPORTATION AND SERVICES NECESSARY FOR THE SATISFACTORY COMPLETION OF THE WORK.

8. A PRECONSTRUCTION CONFERENCE BETWEEN THE VA RESIDENT ENGINEER, OTHER VA PROJECT STAKEHOLDERS, THE ARCHITECT, AND THE CONTRACTOR WITH ALL OF HIS MAJOR SUBCONTRACTORS SHALL BE HELD IMMEDIATELY AFTER SIGNING OF THE OWNER-CONTRACTOR AGREEMENT AND PRIOR TO THE START OF ANY WORK.

PROJECT SCHEDULE AND PHASING OF THE WORK

1. FOR ADDITIONAL SCHEDULE REQUIREMENTS REFER TO SPECIFICATION SECTION 01 32 16.15 - PROJECT SCHEDULES.

2. THE CONTRACTOR SHALL SUBMIT FOR APPROVAL BY VA RESIDENT ENGINEER AN INTERIM PROJECT SCHEDULE OF HIS OPERATIONS WITH INTERIM PHASING PLANS PRIOR TO NOTICE TO PROCEED.

3. DURING THE CONSTRUCTION PHASE, THE CONTRACTOR SHALL SUBMIT FOR APPROVAL A SCHEDULE OF HIS OPERATIONS AND PHASING PLAN PRIOR TO STARTING ANY NEW PHASE.

4. THE CONTRACTOR SHALL DEVELOP A SCHEDULE OF CONSTRUCTION WHICH INCLUDES THE NECESSARY ACTIONS TO MAINTAIN THE OPERATION OF THE ADJACENT FUNCTIONS (INCLUDING ONE FLOOR ABOVE AND BELOW) DURING THE CONSTRUCTION PROCESS.

5. THE VA RESIDENT ENGINEER WILL REVIEW THE CONTRACTOR'S SCHEDULE TO VERIFY MOST EFFICIENT TIMING OF THE CONTRACT WORK TO AVOID CONFLICTS WITH THE CURRENT OPERATIONS.

6. INTENT OF THE PHASING PLANS IS TO PERMIT THE CONTINUAL OPERATION OF NORMAL ACTIVITIES AT THE VA HEALTHCARE CENTER DURING PROGRESS OF WORK. AT NO TIME SHALL ANY WORK INTERFERE WITH THE VA'S NORMAL OPERATION WITHOUT PRIOR ACCEPTANCE PRIOR TO START OF THE WORK.

CONSTRUCTION STAGING AND ACCESS

1. CONTRACTOR SHALL ARRANGE FOR, IN ADVANCE WITH THE VA RESIDENT ENGINEER, APPROVED SITE VEHICULAR ACCESS AND EGRESS POINTS AND ON-SITE PARKING.

2. CONTRACTOR SHALL ARRANGE FOR, IN ADVANCE WITH THE VA RESIDENT ENGINEER, CONSTRUCTION STORAGE AND STAGING AREAS NECESSARY TO COMPLETE THE WORK. ALL STORAGE AND STAGING AREAS SHALL BE RETURNED TO THE OWNER IN LIKE ORIGINAL CONDITION.

3. USE OF LOADING DOCK AREAS TO BE PROHIBITED DURING VA HOSPITAL DAYTIME BUSINESS HOURS.

4. USE OF ELEVATORS TO BE COORDINATED WITH AND APPROVED BY VA RESIDENT ENGINEER.

5. NIGHTTIME WORK TO BE COORDINATED WITH AND APPROVED BY VA RESIDENT ENGINEER.

TEMPORARY PARTITIONS

1. PROVIDE TEMPORARY INTERIOR DUSTPROOF PARTITION WALLS WHERE NECESSARY TO PREVENT INFILTRATION OF DUST INTO OCCUPIED AREAS FLOOR TO CEILING, WITH SECURED OPENINGS.

2. ENSURE THAT TEMPORARY CONSTRUCTION PARTITIONS ARE SMOKE TIGHT AND CONSTRUCTED OF NON-COMBUSTIBLE MATERIAL.

3. ALL DUST, NOISE AND ODORS SHALL BE KEPT TO A MINIMUM.

4. PROVIDE 1/2" GYPSUM BOARD TEMPORARY WALL SEPARATING FOOD SERVICE AREAS FROM PROJECT AREA(S) FOR DUST AND INFECTION CONTROL. BARRIER TO BE AIR TIGHT FLOOR TO CEILING WITH SECURED OPENINGS.

5. CONTRACTOR TO REPAIR ALL IMPACTED SURFACES AFTER REMOVAL OF TEMPORARY PARTITIONS.

TEMPORARY FACILITIES AND UTILITIES

1. CONTRACTOR SHALL PROVIDE A MATERIAL STORAGE AREA ADJACENT TO THE AREA OF CONSTRUCTION. LOCATION SHALL BE COORDINATED WITH AND APPROVED BY THE VA RESIDENT ENGINEER.

2. CONTRACTOR SHALL TAKE MEASURES TO ACCOMPLISH THE WORK WITH THE MINIMUM OF INTERRUPTION TO NORMAL BUILDING PROCEDURES. CONTRACTOR SHALL PROVIDE WRITTEN NOTIFICATION TO THE VA RESIDENT ENGINEER 48 HOURS IN ADVANCE OF ANY RESTRICTION TO OWNER'S ACCESS TO THE FACILITY. AUTHORIZATION FROM VA TO CONTRACTOR TO BE RECEIVED IN WRITING PRIOR TO COMMENCEMENT OF WORK.

3. CONTRACTOR SHALL MAKE NECESSARY CONNECTIONS TO EXISTING UTILITIES, TEMPORARY POWER AND WATER SUPPLIES, AND SHALL COORDINATE SUCH USE WITH THE UTILITY COMPANIES AND VA PRIOR TO CONNECTION.

4. WHEN IT IS NECESSARY TO INTERRUPT ANY EXISTING UTILITY SERVICE TO MAKE CONNECTIONS, A MINIMUM OF 48 HOURS ADVANCE NOTICE SHALL BE GIVEN TO THE VA RESIDENT ENGINEER AND RELEVANT UTILITY COMPANY FOR THIS PROJECT. INTERRUPTIONS IN UTILITY SERVICES SHALL BE OF THE SHORTEST POSSIBLE DURATION FOR THE WORK AT HAND AND SHALL BE APPROVED IN ADVANCE BY VA RESIDENT ENGINEER.

5. CONTRACTOR SHALL PROTECT ALL UTILITIES AND REPAIR IF DAMAGED TO THE SATISFACTION OF THE VA AND THE RELEVANT UTILITY COMPANY.

6. CONTRACTOR SHALL PROTECT ALL GROUND SURFACES AND LANDSCAPING. REPLACE AND REPAIR IF DAMAGED.

7. CONTRACTOR SHALL PROVIDE TEMPORARY BARRICADES TO SEPARATE CONSTRUCTION AREAS FROM OCCUPIED AREAS, DUSTPROOF WHERE WITHIN THE BUILDING, AND FOR PUBLIC SAFETY AROUND ENTIRE PERIMETER OF ALL EXTERIOR CONSTRUCTION AREAS.

8. CONTRACTOR SHALL COORDINATE WITH VA FOR RELOCATION OF THE STAFF PER APPROVED PHASING PLAN.

INTERIM LIFE SAFETY MEASURES

1. THESE DRAWINGS DO NOT INCLUDE NECESSARY COMPONENTS FOR CONSTRUCTION SAFETY. SAFETY OF ALL PARTIES PRESENT ON THE JOB SITE IS SOLELY THE CONTRACTORS RESPONSIBILITY.

2. ALL CONTRACTORS AND/OR THEIR SUB-CONTRACTORS PERFORMING WORK ON THE PROJECT PREMISES SHALL BE RESPONSIBLE FOR INITIATING, MAINTAINING AND SUPERVISING A REASONABLE PRUDENT SAFETY PROGRAM INCLUDING, BUT NOT LIMITED TO, THE ISOLATION OF WORK AREAS AND THE PROMPT REMOVAL OF ANY DEBRIS OR TOOLS WHICH MIGHT ENDANGER OTHER WORKERS AND/OR OCCUPANTS.

3. INTERIM LIFE SAFETY MEASURES ARE REQUIRED TO TEMPORARILY COMPENSATE FOR THE DEFICIENCIES IN NORMAL LIFE SAFETY REQUIREMENTS DUE TO CONSTRUCTION ACTIVITIES. CONTRACTOR SHALL SUBMIT FOR APPROVAL AN INTERIM LIFE SAFETY MEASURES PLAN IN COORDINATION WITH THE VA HEALTHCARE CENTER'S INTERIM LIFE SAFETY MEASURES, AND RETAIN ON FILE DURING THE COURSE OF THE WORK.

4. ENSURE THAT EXITS PROVIDE FREE AND UNOBSTRUCTED EGRESS. PERSONNEL SHALL RECEIVE TRAINING IF ALTERNATE EXITS MUST BE DESIGNATED. AREAS UNDER CONSTRUCTION MUST MAINTAIN ESCAPE FACILITIES FOR CONSTRUCTION WORKERS AT ALL TIMES. MEANS OF EGRESS MUST BE INSPECTED DAILY.

5. EXISTING FIRE ALARM, DETECTION AND FIRE SUPPRESSION SYSTEMS MAY NOT BE IMPAIRED AT ANY TIME FOR ANY REASON.

6. SMOKING SHALL BE PROHIBITED AT ALL TIMES IN OR ADJACENT TO ALL CONSTRUCTION AREAS.

7. DESIGNATED SMOKING AREAS (IF ANY) SHALL BE APPROVED BY THE VA RESIDENT ENGINEER.

8. DEVELOP AND ENFORCE STORAGE, HOUSEKEEPING, AND DEBRIS REMOVAL PRACTICES THAT REDUCE THE FLAMMABLE AND COMBUSTIBLE FIRE LOAD OF THE BUILDING TO THE LOWEST LEVEL NECESSARY FOR DAILY OPERATIONS.

9. A MINIMUM OF AT LEAST ONE (1) 2A10B.C. RATED FIRE EXTINGUISHER SHALL BE WITHIN THE REMODEL AREA. U.F.C. 8704.4.2. CONFIRM NUMBER AND TYPE OF FIRE EXTINGUISHERS REQUIRED BY VA FIRE & SAFETY DEPARTMENT

10. LEGAL EXITS SHALL NOT BE BLOCKED AT ANYTIME.

11. CONTRACTOR SHALL PROVIDE PROPER FIRE STOPPING AT EXISTING OR NEW FLOOR AND WALL PENETRATIONS FOR PLUMBING, ELECTRICAL AND FIRE SPRINKLER LINES AS REQUIRED PER THE APPROPRIATE UL DESIGN LISTING NUMBER.

12. ALL DESIGNATED FIRE RATED WALLS ARE TO MAINTAIN HOURLY FIRE PROTECTION BARRIER MATCHING EXISTING WALL CONSTRUCTION RATING.

13. EXISTING MEANS OF EXIT AND FIRE RATED SEPARATIONS SHALL BE MAINTAINED DURING DEMOLITION AND CONSTRUCTION. MAINTAIN 44 INCHES MINIMUM CLEARANCE TO ALL REQUIRED EXITS.

14. TEMPORARY EXITING AND CONSTRUCTION BARRIERS SHALL BE APPROVED BY THE VA SAFETY OFFICER AND THE LOCAL FIRE AUTHORITY PRIOR TO INSTALLATION.

15. CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION OF AND WHERE REQUIRED BY THE VA, THE OPERATIONAL MAINTENANCE OF FIRE LIFE SAFETY DEVICES WITHIN THE AREA OF WORK.

DEMOLITION

1. VERIFY ALL EXISTING CONDITIONS AND IDENTIFY ALL BEARING STRUCTURAL ELEMENTS, MECHANICAL, PLUMBING, ELECTRICAL, COMMUNICATIONS, AND ALL OTHER EXISTING SYSTEMS (AND MAKE NECESSARY PROVISIONS TO MAINTAIN THE INTEGRITY OF SAID SYSTEMS) PRIOR TO COMMENCEMENT OF DEMOLITION.

2. THE CONTRACTOR SHALL REFER TO DRAWINGS FOR EXTENT OF AND INFORMATION PARTICULAR TO THE REMOVAL OF EXISTING SYSTEMS FIELD VERIFY.

3. ALL SALVAGEABLE ITEMS SHALL BE THE PROPERTY OF THE VA AND SHALL BE REUSED OR STORED AS DESIGNATED BY THE VA.

4. THE CONTRACTOR SHALL PROVIDE ADEQUATE MEANS TO PROTECT FINISHED PARTS OF THE MATERIALS AND EQUIPMENT AGAINST DAMAGE FROM ANY CAUSE DURING THE PROGRESS OF THE WORK AND UNTIL ACCEPTANCE BY THE OWNER.

5. CONTRACTOR SHALL PROTECT ALL FURNITURE, ETC. IN THE INTERIOR SPACES AND REPAIR/REPLACE AS A RESULT OF THE DEMOLITION AND NEW CONSTRUCTION TO MATCH EXISTING CONDITIONS.

6. CONTRACTOR SHALL RELOCATE AND RETURN ALL IMPACTED FURNITURE AS NEEDED AFTER COMPLETION OF THE PROJECT AND RECONSTRUCTION OF THE SURROUNDING FINISHES.

7. REMOVE EXISTING FINISHES AS INDICATED. PROJECT ALL ADJOINING SURFACES.

8. IF JACK-HAMMERING CORE DRILLING OR CONCRETE SAWING IS TO BE UTILIZED, IT SHALL BE KEPT TO A MINIMUM AND SHALL BE DONE ONLY WITH THE WRITTEN APPROVAL OF THE VA RESIDENT ENGINEER AND AT SUCH TIMES AS DESIGNATED.

9. WHERE EXISTING CONSTRUCTION IS CUT OR OTHERWISE DISTURBED TO PERMIT INSTALLATION OF NEW WORK, REPAIR AND PATCH TO MATCH EXISTING CONSTRUCTION. USE METHODS AND MATERIALS WHICH ARE SIMILAR IN APPEARANCE AND EQUAL IN QUALITY TO THOSE AREAS BEING REPAIRED.

10. ALL ABANDONED PLUMBING LINES, ELECTRICAL CONDUIT OR BOXES, A/C DUCTS OR DIFFUSERS, TELEPHONE CABLES, ETC. WILL BE REMOVED BACK TO CLOSEST FEEDER POINT.

BRAND NAME OR EQUAL

CONTRACTOR SHALL COMPLY WITH FARS 852.211-73 AND 852.214-74 REQUIREMENTS FOR BRAND NAME OR EQUAL AND BID SAMPLES RESPECTIVELY:

(NOTE: AS US ED IN THIS CLAUSE, THE TERM "BRAND NAME" INCLUDES IDENTIFICATION OF PRODUCTS BY MAKE AND MODEL.)

A. IF ITEMS CALLED FOR BY THIS INVITATION FOR BIDS HAVE BEEN IDENTIFIED IN THE SCHEDULE BY A "BRAND NAME OR EQUAL" DESCRIPTION, SUCH IDENTIFICATION IS INTENDED TO BE DESCRIPTIVE, BUT NOT RESTRICTIVE, AND IS TO INDICATE THE QUALITY AND CHARACTERISTICS OF PRODUCTS THAT WILL BE SATISFACTORY. BIDS OFFERING "EQUAL" PRODUCTS (INCLUDING PRODUCTS OF THE BRAND NAME MANUFACTURER OTHER THAN THE ONE DESCRIBED BY BRAND NAME) WILL BE CONSIDERED FOR AWARD IF SUCH PRODUCTS ARE CLEARLY IDENTIFIED IN THE BIDS AND ARE DETERMINED BY THE GOVERNMENT TO MEET FULLY THE SALIENT CHARACTERISTICS REQUIREMENTS LISTED IN THE INVITATION.

B. UNLESS THE BIDDER CLEARLY INDICATES IN THE BID THAT THE BIDDER IS OFFERING AN "EQUAL" PRODUCT, THE BID SHALL BE CONSIDERED AS OFFERING A BRAND NAME PRODUCT REFERENCED IN THE INVITATION FOR BIDS.

C.

1. IF THE BIDDER PROPOSES TO FURNISH AN "EQUAL" PRODUCT, THE BRAND NAME, IF ANY, OF THE PRODUCT TO BE FURNISHED SHALL BE INSERTED IN THE SPACE PROVIDED IN THE INVITATION FOR BIDS, OR SUCH PRODUCT SHALL BE OTHERWISE CLEARLY IDENTIFIED IN THE BID. THE EVALUATION OF BIDS AND THE DETERMINATION AS TO EQUALITY OF THE PRODUCT OFFERED SHALL BE THE RESPONSIBILITY OF THE GOVERNMENT AND WILL BE BASED ON INFORMATION FURNISHED BY THE BIDDER OR IDENTIFIED IN HIS/HER BID AS WELL AS OTHER IN-FORMATION REASONABLY AVAILABLE TO THE PURCHASING ACTIVITY. CAUTION TO BIDDERS. THE PURCHASING ACTIVITY IS NOT RESPONSIBLE FOR LOCATING OR SECURING ANY INFORMATION THAT IS NOT IDENTIFIED IN THE BID AND REASONABLY AVAILABLE TO THE PURCHASING ACTIVITY. ACCORDINGLY, TO INSURE THAT SUFFICIENT INFORMATION IS AVAILABLE, THE BIDDER MUST FURNISH AS A PART OF HIS/HER BID ALL DESCRIPTIVE MATERIAL (SUCH AS CUTS, ILLUSTRATIONS, DRAWINGS OR OTHER INFORMATION) NECESSARY FOR THE PURCHASING ACTIVITY TO:

• DETERMINE WHETHER THE PRODUCT OFFERED MEETS THE SALIENT CHARACTERISTICS REQUIREMENT OF THE INVITATION FOR BIDS; AND

• ESTABLISH EXACTLY WHAT THE BIDDER PROPOSES TO FURNISH AND WHAT THE GOVERNMENT WOULD BE BINDING ITSELF TO PURCHASE BY MAKING AN AWARD. THE INFORMATION FURNISHED MAY INCLUDE SPECIFIC REFERENCES TO INFORMATION PREVIOUSLY FURNISHED OR TO INFORMATION OTHERWISE AVAILABLE TO THE PURCHASING ACTIVITY.

2. IF THE BIDDER PROPOSES TO MODIFY A PRODUCT SO AS TO MAKE IT CONFORM TO THE REQUIREMENTS OF THE INVITATION FOR BIDS, HE/SHE SHALL:

• INCLUDE IN HIS/HER BID A CLEAR DESCRIPTION OF SUCH PROPOSED MODIFICATIONS, AND

• CLEARLY MARK ANY DESCRIPTIVE MATERIAL TO SHOW THE PROPOSED MODIFICATIONS.

3. MODIFICATIONS PROPOSED AFTER BID OPENING TO MAKE A PRODUCT CONFORM TO A BRAND NAME PRODUCT REFERENCED IN THE INVITATION FOR BIDS WILL NOT BE CONSIDERED.

NEW CONSTRUCTION

1. THE CONTRACTOR SHALL HAVE FULL RESPONSIBILITY AND CHARGE OF AND SHALL BE RESPONSIBLE FOR CONSTRUCTION MEANS, METHODS, TECHNIQUES, SEQUENCES OR PROCEDURES, FOR SAFETY PRECAUTIONS AND PROGRAMS IN CONNECTION WITH THE WORK, AND FOR THE ACTS OR OMISSIONS OF THE CONTRACTOR, SUBCONTRACTOR OR ANY OTHER PERSONS PERFORMING ANY OF THE WORK OR THE FAILURE OF ANY OF THEM TO CARRY OUT THE WORK IN ACCORDANCE WITH THE CONTRACT DOCUMENTS.

2. THE CONTRACTOR SHALL TAKE FIELD MEASUREMENTS AND VERIFY FIELD CONDITIONS WITH THE CONTRACT DOCUMENTS BEFORE COMMENCING ACTIVITIES. THE CONTRACTOR SHALL VERIFY AND COORDINATE ALL DIMENSIONS INSOFAR AS NECESSARY TO INSTALL THE WORK PROPERLY AND RELATIVE TO THE SURROUNDING CONSTRUCTION.

3. DIMENSIONS SHALL NOT BE SCALED FROM THE PLANS, SECTIONS, ELEVATIONS OR DETAILS. ALL DRAWINGS ARE APPROXIMATE AND ARE GIVEN FOR ESTIMATING PURPOSES.

4. AT ANY TIME SHOULD ANY CONDITIONS ARISE WHEREIN 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 WRITTEN CLARIFICATION.

5. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROPER LOCATION AND SIZE OF OPENINGS FOR ALL TRADES AND SHALL COORDINATE ALL CONSTRUCTION AS INDICATED BY THE CONTRACT DOCUMENTS, INCLUDING SHOP DRAWINGS REVISED BY THE ARCHITECT.

6. THE V.A. IS NOT RESPONSIBLE FOR ANY LOSS OR DAMAGE TO CONTRACTOR'S EQUIPMENT, TOOLS, ETC.

7. THE CONTRACTOR SHALL PROVIDE ADEQUATE MEANS TO PROTECT FINISHED PARTS OF THE MATERIALS AND EQUIPMENT AGAINST DAMAGE FROM ANY CAUSE DURING THE PROGRESS OF THE WORK AND UNTIL ACCEPTANCE BY THE OWNER.

8. CONTRACTOR SHALL MAINTAIN A CLEAN WORK PLACE. DUST PALLIATION AND PREVENTION OF DUST CONTAMINATION OF NON-WORK SPACES WILL BE THE RESPONSIBILITY OF THE CONTRACTOR ON AN ON GOING, DAILY BASIS.

9. SPECIAL TOOLS, IF ANY PART OF EQUIPMENT FURNISHED UNDER THIS CONTRACT REQUIRES A SPECIAL TOOL FOR ASSEMBLY, ADJUSTMENT, SETTING OF MAINTENANCE THEREOF, SHALL BE FURNISHED WITH EQUIPMENT AS A STANDARD ACCESSORY.

10. CONTRACTOR TO PATCH AND REPAIR ALL WALLS, FLOORS, AND CEILINGS DAMAGED DURING CONSTRUCTION TO MATCH EXISTING.

11. THE CONTRACTOR SHALL PROTECT ALL FINISHED WORK AND SURFACES FROM DAMAGE DURING THE COURSE OF WORK AND SHALL REPLACE AND/OR REPAIR ALL DAMAGE CAUSED BY CONTRACTOR OR SUB-CONTRACTOR PERSONNEL.

12. UPON COMPLETION OF WORK, ALL CONSTRUCTION AREAS SHALL BE LEFT BROOM CLEAN AND FREE FROM DEBRIS.

13. WHEN INSTALLING DRILLED-IN ANCHORS AND/OR POWER DRIVEN PINS IN EXISTING NON-PRESTRESSED REINFORCED CONCRETE, USE CARE AND CAUTION TO AVOID CUTTING OR DAMAGING THE EXISTING REINFORCING BARS. LOCATE THE REINFORCING BARS BY A NONDESTRUCTIVE METHOD PRIOR TO INSTALLATION. EXERCISE EXTREME CARE AND CAUTION TO AVOID CUTTING OR DAMAGING THE REBARS DURING INSTALLATION. MAINTAIN A MINIMUM CLEARANCE OF ONE INCH BETWEEN THE REINFORCEMENT AND THE DRILLED-IN ANCHOR AND/OR PIN.

14. FINISH FLOOR ELEVATIONS ARE TO TOP OF CONCRETE, UNLESS OTHERWISE NOTED.

15. CONTACT BETWEEN DISSIMILAR METALS SHALL BE PROTECTED WITH HEAVY MODIFIED BITUMINOUS PAINT.

16. ALL NEW INTERIOR WALL AND CEILING FINISHES SHALL BE INSTALLED IN ACCORDANCE WITH CURRENT EDITION OF BUILDING CODES.

17. IF THE CONTRACTOR ASCERTAINS AT ANY TIME THAT REQUIREMENTS OF THIS CONTRACT CONFLICT WITH, OR ARE IN VIOLATION OF, APPLICABLE LAWS, CODES, REGULATIONS AND ORDINANCES, HE SHALL NOT PROCEED WITH WORK IN QUESTION, EXCEPT AT HIS OWN RISK, UNTIL VA'S RESIDENT ENGINEER HAS BEEN NOTIFIED IN WRITING AND WRITTEN DETERMINATION IS MADE BY VA'S RESIDENT ENGINEER. WHERE COMPLETED OR PARTIALLY COMPLETED WORK IS DISCOVERED TO BE IN VIOLATION WITH APPLICABLE LAWS, CODES, REGULATIONS AND ORDINANCES, CONTRACTOR SHALL BE REQUIRED TO REMOVE THAT WORK FROM THE PROJECT AND REPLACE SUCH WORK WITH ALL NEW COMPLYING WORK AT NO ADDITIONAL COST TO THE OWNER.

18. REMOVE AND RELOCATE CONDUIT, PLUMBING, WIRING, DUCTWORK, ETC. THAT PRESENTS AN OBSTRUCTION TO GENERAL CONSTRUCTION.

19. PROVIDE SEISMIC SUPPORT AND BRACING TO ALL UTILITIES AND GENERAL CONSTRUCTION. ANCHORAGE OF EQUIPMENT SHALL COMPLY WITH THE PROVISIONS OF CURRENT CODE FOR LATERAL FORCES ON ELEMENTS OF STRUCTURES, NON-STRUCTURAL COMPONENTS & EQUIPMENT SUPPORTED BY STRUCTURES.

AS-BUILTS

1. THE CONTRACTOR SHALL PROVIDE TWO COMPLETE SETS OF XEROX VELLUM REPRODUCIBLE DRAWINGS, INDICATING ALL DISCREPANCIES, CHANGE, ETC., AND ACTUAL LOCATIONS OF CONCEALED WORK TO VA RESIDENT ENGINEER AND ARCHITECT AT THE COMPLETION OF THE WORK, PRIOR TO FINAL INSPECTIONS. CHANGES MUST BE DRAFTED; NO FREEHAND REVISIONS WILL BE ACCEPTED.

SPECIFICATIONS AND DRAWINGS FOR CONSTRUCTION

1. THE CONTRACTING OFFICER'S INTERPRETATION OF THE DRAWINGS AND SPECIFICATIONS WILL BE FINAL, SUBJECT TO THE DISPUTES CLAUSE.

2. LARGE SCALE DRAWINGS SUPERSEDE SMALL SCALE DRAWINGS.

3. DIMENSIONS GOVERN IN ALL CASES. SCALING OF DRAWINGS MAY BE DONE ONLY FOR GENERAL LOCATION AND GENERAL SIZE OF ITEMS.

4. DIMENSIONS SHOWN OF EXISTING WORK AND ALL DIMENSIONS REQUIRED FOR WORK THAT IS TO CONNECT WITH EXISTING WORK SHALL BE VERIFIED BY THE CONTRACTOR BY ACTUAL MEASUREMENT OF THE EXISTING WORK. ANY WORK AT VARIANCE WITH THAT SPECIFIED OR SHOWN IN THE DRAWINGS SHALL NOT BE PERFORMED BY THE CONTRACTOR UNTIL APPROVED IN WRITING BY THE CONTRACTING OFFICER.

SUBCONTRACTS AND WORK COORDINATION

1. NOTHING CONTAINED IN THIS CONTRACT SHALL BE CONSTRUED AS CREATING ANY CONTRACTUAL RELATIONSHIP BETWEEN ANY SUBCONTRACTOR AND THE GOVERNMENT. DIVISIONS OR SECTIONS OF SPECIFICATIONS ARE NOT INTENDED TO CONTROL THE CONTRACTOR IN DIVIDING WORK AMONG SUBCONTRACTORS, OR TO LIMIT WORK PERFORMED BY ANY TRADE.

2. THE CONTRACTOR SHALL BE RESPONSIBLE TO THE GOVERNMENT FOR ACTS AND OMISSIONS OF HIS/HER OWN EMPLOYEES, AND SUBCONTRACTORS AND THEIR EMPLOYEES. THE CONTRACTOR SHALL ALSO BE RESPONSIBLE FOR COORDINATION OF THE WORK OF THE TRADES, SUBCONTRACTORS, AND MATERIAL SUPPLIERS. THE CONTRACTOR SHALL, IN ADVANCE OF THE WORK, PREPARE COORDINATION DRAWINGS SHOWING THE LOCATION OF OPENINGS THROUGH SLABS, THE PIPE SLEEVES AND HANGER INSERTS, AS WELL AS THE LOCATION AND ELEVATION OF UTILITY LINES, INCLUDING, BUT NOT LIMITED TO, CONVEYOR SYSTEMS, PNEUMATIC TUBES, DUCTS, AND CONDUITS AND PIPES 2 INCHES AND LARGER IN DIAMETER. THESE DRAWINGS, INCLUDING PLANS, ELEVATIONS, AND SECTIONS AS APPROPRIATE, SHALL CLEARLY SHOW THE MANNER IN WHICH THE UTILITIES FIT INTO THE AVAILABLE SPACE AND RELATE TO EACH OTHER AND TO EXISTING BUILDING ELEMENTS. DRAWINGS SHALL BE OF APPROPRIATE SCALE TO SATISFY THE PREVIOUSLY STATED PURPOSES, BUT NOT SMALLER THAN 3/8-INCH SCALE. DRAWINGS MAY BE COMPOSITE (WITH DISTINCTIVE COLORS FOR THE VARIOUS TRADES) OR MAY BE SEPARATE BUT FULLY COORDINATED DRAWINGS (SUCH AS SEPIAS OR PHOTOGRAPHIC PAPER REPRODUCIBLE) OF THE SAME SCALE. SEPARATE DRAWINGS SHALL DEPICT IDENTICAL BUILDING AREAS OR SECTIONS AND SHALL BE CAPABLE OF BEING OVERLAIN IN ANY COMBINATION. THE SUBMITTED DRAWINGS FOR A GIVEN AREA OF THE PROJECT SHALL SHOW THE WORK OF ALL TRADES THAT WILL BE INVOLVED IN THAT PARTICULAR AREA. SIX COMPLETE COMPOSITE DRAWINGS OR SIX COMPLETE SETS OF SEPARATE REPRODUCIBLE DRAWINGS SHALL BE RECEIVED BY THE GOVERNMENT NOT LESS THAN 20 DAYS PRIOR TO THE SCHEDULED START OF THE WORK IN THE AREA ILLUSTRATED BY THE DRAWINGS, FOR THE PURPOSE OF SHOWING THE CONTRACTOR'S PLANNED METHODS OF INSTALLATION. THE OBJECTIVES OF SUCH DRAWINGS ARE TO PROMOTE CAREFULLY PLANNED WORK SEQUENCE AND PROPER TRADE COORDINATION, IN ORDER TO ASSURE THE EXPEDITIOUS SOLUTIONS OF PROBLEMS AND THE INSTALLATION OF LINES AND EQUIPMENT AS CONTEMPLATED BY THE CONTRACT DOCUMENTS WHILE AVOIDING OR MINIMIZING ADDITIONAL COSTS TO THE CONTRACTOR AND TO THE GOVERNMENT. IN THE EVENT THE CONTRACTOR, IN COORDINATING THE VARIOUS INSTALLATIONS AND IN PLANNING THE METHOD OF INSTALLATION, FINDS A CONFLICT IN LOCATION OR ELEVATION OF ANY OF THE UTILITIES WITH THEMSELVES, WITH STRUCTURAL ITEMS OR WITH OTHER CONSTRUCTION ITEMS, HE/SHE SHALL BRING THIS CONFLICT TO THE ATTENTION OF THE CONTRACTING OFFICER IMMEDIATELY. IN DOING SO, THE CONTRACTOR SHALL EXPLAIN THE PROPOSED METHOD OF SOLVING THE PROBLEM OR SHALL REQUEST INSTRUCTIONS AS TO HOW TO PROCEED IF ADJUSTMENTS BEYOND THOSE OF USUAL TRADES COORDINATION ARE NECESSARY. UTILITIES INSTALLATION WORK WILL NOT PROCEED IN ANY AREA PRIOR TO THE SUBMISSION AND COMPLETION OF THE GOVERNMENT REVIEW OF THE COORDINATED DRAWINGS FOR THAT AREA, NOR IN ANY AREA IN WHICH CONFLICTS ARE DISCLOSED BY THE COORDINATION DRAWINGS, UNTIL THE CONFLICTS HAVE BEEN CORRECTED TO THE SATISFACTION OF THE CONTRACTING OFFICER. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO SUBMIT THE REQUIRED DRAWINGS IN A TIMELY MANNER CONSISTENT WITH THE REQUIREMENTS TO COMPLETE THE WORK COVERED BY THIS CONTRACT WITHIN THE PRESCRIBED CONTRACT TIME. (C) THE GOVERNMENT OR ITS REPRESENTATIVES WILL NOT UNDERTAKE TO SETTLE ANY DIFFERENCES BETWEEN THE CONTRACTOR AND SUBCONTRACTORS OR BETWEEN SUBCONTRACTORS.

3. THE GOVERNMENT RESERVES THE RIGHT TO REFUSE TO PERMIT EMPLOYMENT ON THE WORK OR REQUIRE DISMISSAL FROM THE WORK OF ANY SUBCONTRACTOR WHO, BY REASON OF PREVIOUS UNSATISFACTORY WORK ON DEPARTMENT OF VETERANS AFFAIRS PROJECTS OR FOR ANY OTHER REASON, IS CONSIDERED BY THE CONTRACTING OFFICER TO BE INCOMPETENT OR OTHERWISE OBJECTIONABLE.

PLUMBING FOOD SERVICE REMOVAL AND REINSTALLATION NOTES

GENERAL

1. MATERIALS, PRODUCTS, AND INSTALLATION SHALL BE SIMILAR TO EXISTING CONDITIONS AND SHALL BE IN COMPLIANCE WITH CURRENT CODE AND AUTHORITY REQUIREMENTS, UNLESS OTHERWISE SPECIFICALLY IDENTIFIED HEREIN.

2. NOTIFY OWNER'S REPRESENTATIVE AT LEAST TWO WORKING DAYS PRIOR TO INTERRUPTION OF BUILDING UTILITIES, SERVICES, OR ACCESS. CONTRACTOR SHALL THE OBTAIN PRIOR WRITTEN APPROVAL FROM THE BUILDING OWNER'S REPRESENTATIVE.

3. THESE DRAWINGS ARE DIAGRAMMATIC AND INDICATE THE GENERAL LOCATION OF EQUIPMENT. CONTRACTOR SHALL FIELD VERIFY EXISTING CONDITIONS AND COORDINATE WITH THE WORK OF ALL TRADES/DIVISIONS PRIOR TO REMOVAL AND REINSTALLATION.

4. DAMAGE TO EXISTING CONDITIONS, EQUIPMENT, OR APPARATUS DURING THE EXECUTION OF THIS CONTRACT SHALL BE REPAIRED/REPLACED TO MATCH ORIGINAL CONDITION AT NO ADDITIONAL COST TO OWNER.

5. THOROUGHLY CLEAN WORK AREA DAILY AND SHALL REMOVE TRASH AND DEBRIS FROM SITE AFTER COMPLETION OF THE CONTRACT.

6. ALL PLUMBING AND ELECTRICAL RECONNECTION WORK SHALL CONFORM TO FEDERAL, LOCAL AND STATE CODES.

REMOVAL AND REINSTALLATION

1. REMOVE THE FOOD SERVICE EQUIPMENT, ALL PIPING AND ELECTRICAL CONNECTIONS FOR REUSE DURING REINSTALLATION IF NOT SALVAGEABLE, PROVIDE NEW.

2. FLOOR DRAINS, FLOOR SINKS, AND CLEANOUTS SHALL BE SET FLUSH WITH FINISHED EPOXY FLOOR.

3. REPLACE, AS REQUIRED, ALL EXPOSED PIPING, VALVES, AND FITTINGS WITHIN FOOD HANDLING AREAS AND SHALL BE POLISHED CHROME PLATED, "EXPOSED" SHALL MEAN IN UNOBSTRUCTED VIEW AND WITHIN THE "SPASH ZONE" (30" VERTICALLY AND HORIZONTALLY SURROUNDING THE AREA).

4. DURING REINSTALLATION OF FOOD SERVICE EQUIPMENT REFER TO FOOD SERVICE EQUIPMENT MANUFACTURERS LITERATURE FOR PLUMBING CONNECTIONS, ADAPTERS, DEVICES, ACCESSORIES, VALVES, ETC. THAT ARE REQUIRED FOR A COMPLETE AND OPERABLE SYSTEM, TO BE PROVIDED BY THE CONTRACTOR.

5. DURING REINSTALLATION CONTRACTOR SHALL PROVIDE ALL NECESSARY FINAL CONNECTIONS TO FOOD SERVICE EQUIPMENT AND FIXTURES.

6. DURING REINSTALLATION CONTRACTOR SHALL PROVIDE WALL ESCUTCHEON, IN-LINE STRAIGHT STOP, BACKFLOW PREVENTER, UNION CONNECTION, AND ANNEALED TUBE (CHROME PLATED WHERE EXPOSED) FOR EACH EQUIPMENT WATER CONNECTION.

7. BACKFLOW PREVENTERS AND POST-MIX BACKFLOW PREVENTERS SHALL BE OF THE A.S.S.E. STANDARD AS REQUIRED BY LOCAL BUILDING CODE FOR THE SPECIFIC APPLICATION AND SERVICE.

8. FLOOR DRAINS RECEIVING INDIRECT DRAINAGE SHALL BE FITTED WITH STRAINER AND AN ATTACHED FUNNEL. CUT DRAIN STRAINER TO RECEIVE UNOBSTRUCTED DISCHARGE WITHIN FUNNEL OPENING.

9. PROVIDE DIELECTRIC PIPING UNIONS BETWEEN DISSIMILAR METALS.

10. PIPING SHALL NOT COME INTO DIRECT CONTACT WITH CONCRETE OR STRUCTURE IN ANY LOCATION.

11. PURGE NEW OR REPAIRED REINSTALLED POTABLE WATER SYSTEMS OF DELETERIOUS MATTER AND DISINFECT.

12. EXTENSIONS OF, AND NEW CONNECTIONS TO, EXISTING PIPING SYSTEMS SHALL BE MADE WITH MATERIALS OF SAME TYPE, RATING, AND COMPOSITION AS EXISTING PIPING, UNLESS OTHERWISE IDENTIFIED HEREIN.

13. CONTRACTOR SHALL PROVIDE ALL FINAL CONNECTIONS TO FOOD SERVICE EQUIPEMENT DURING REINSTALLATION.

A1

GENERAL NOTES

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CONSULTANTS:

ARCHITECT/ENGINEERS:

SRD

ARCHITECTS INC

ARCHITECTURE INTERIORS PROJECT MANAGEMENT

3920 E. CORONADO STREET, SUITE 201

ANAHEIM CALIFORNIA 92807

1000 S FREMONT AVE, UNIT 53,

BLDG. A1, SUITE 1218

ALHAMBRA CALIFORNIA 91803

www.SRDarchitectsinc.com

O: 714 688 0212 • 626 202 0546 • FAX: 714 688 0244

Drawing Title

GENERAL NOTES

Approved Project Director

Project Title

REPLACE EPOXY FLOORING

IN BUILDING 20

Location 16111 PLUMMER STREET

SEPULVEDA, CA 91343

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Drawn M.K.

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Dwg. 3 of 8

Office of

Construction

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100% CONSTRUCTION DOCUMENT