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GENERAL STRUCTURAL NOTES

1. REFERENCE STRUCTURAL DRAWINGS FOR MORE INFORMATION.

2. PIPES, CONDUITS, OR DUCTS EXCEEDING ONE THIRD OF THE SLAB OR MEMBER THICKNESS SHALL NOT BE PLACED IN STRUCTURAL CONCRETE. UNLESS SPECIFICALLY DETAILED, REFER TO MECHANICAL, ELECTRICAL, PLUMBING, AND STRUCTURAL DRAWINGS FOR LOCATION OF SLEEVES AND OTHER ACCESSORIES.

3. COMPLETE SHOP DRAWINGS AND EQUIPMENT SUBMITTALS SHALL BE PROVIDED TO THE ENGINEER FOR REVIEW AND COMMENT PRIOR TO FABRICATION OR ORDERING OF ANY EQUIPMENT, FIXTURES, MATERIALS, OR ASSEMBLIES. GOVERNMENTS REPRESENTATIVE OR ENGINEER WILL REVIEW AND COMMENT ON ALL SHOP DRAWINGS AND SAMPLES FOR CONFORMANCE WITH THE DESIGN INTENT OF THE PROJECT ONLY. THE APPROVAL OF A SINGLE COMPONENT SHALL NOT INDICATE THE APPROVAL OF AN ASSEMBLY IN WHICH THE ITEM FUNCTIONS. ALL SHOP DRAWINGS AND SUBMITTALS SHALL BE ROUTED THROUGH THE CONTRACTOR. NO DOCUMENTS SHALL BE SUBMITTED DIRECTLY TO THE ENGINEER, OR TO THE ENGINEER'S CONSULTANTS. SUBMIT ALL SHOP DRAWINGS IN THE FORM OF ONE TRANSPARENCY (SEPIA) OF EACH SHEET. BLUE LINES OR BLACK LINES ARE NOT ACCEPTABLE. WHEN SHOP DRAWINGS INVOLVE MANUFACTURER'S DATA OR MATERIAL LIST, SUBMIT A MINIMUM OF FIVE COPIES FOR REVIEW AND COMMENT.

GENERAL CONDITIONS

1. ANY WORK DONE BY A CONTRACTOR OR SUBCONTRACTOR SHALL COMPLY WITH THE FOLLOWING REQUIREMENTS.

2. MATERIALS, EMPLOYEES: UNLESS OTHERWISE DIRECTED BY THE GOVERNMENT, THE CONTRACTOR AND/OR SUB- CONTRACTOR SHALL PROVIDE AND PAY FOR ALL MATERIALS, LABOR, WATER, TOOLS, EQUIPMENT, LIGHT, POWER, TELEPHONE, GAS, TRANSPORTATION, AND OTHER LIABILITIES FOR EXECUTION AND COMPLETION OF THE WORK. ALL MATERIALS SHALL BE OF GOOD QUALITY.

3. **INSPECTIONS:** THE CONTRACTOR SHALL OBTAIN ALL REQUIRED INSPECTIONS FOR HIS WORK AND GIVE THE GOVERNMENT TIMELY NOTICE OF HIS INTENT TO HAVE THE INSPECTIONS.

4. **GUARANTEES:** CONTRACTOR SHALL BE RESPONSIBLE FOR, AND SHALL REMEDY, REPAIR, OR REPLACE ANY FAULTY, IMPROPER OR INFERIOR WORKMANSHIP OR MATERIALS AND ANY RELATED DAMAGE CAUSED BY THESE WHICH SHALL "APPEAR WITHIN ONE (1) YEAR AFTER THE COMPLETION AND ACCEPTANCE OF THE WORK UNDER THIS CONTRACT. REFER TO SPECIFICATIONS FOR WARRANTY REQUIREMENTS IN EXCESS OF ONE YEAR. IN ADDITION TO EQUIPMENT WARRANTIES, FURNISH GOVERNMENT A WRITTEN GUARANTEE AGAINST LATENT AND PATENT DEFECTS IN MATERIALS AND WORKMANSHIP FOR ONE YEAR. GUARANTEE SHALL INCLUDE REPAIR, DAMAGE TO, OR REPLACEMENT OF, ANY PART OF EQUIPMENT PROVIDED. COMPLETE RAIN-PROOFING OF STRUCTURE SHALL BE GUARANTEED FOR 2 YEARS.

5. **USE OF THE PREMISES:** THE CONTRACTOR SHALL CONFINE HIS APPARATUS, THE STORAGE OF MATERIAL, THE OPERATIONS OF HIS WORKERS AND THE PARKING OF WORKERS' VEHICLES TO LIMITS INDICATED BY LAW, ORDINANCES, PERMITS OR DIRECTION OF THE GOVERNMENT.

6. **SECURITY:** CONTRACTOR SHALL BE RESPONSIBLE FOR THE COMPLETE SECURITY OF THE SITE WHILE JOB IS IN PROGRESS AND UNTIL WORK IS COMPLETE.

7. **PEDESTRIAN PROTECTION:** CONTRACTOR SHALL PROVIDE PEDESTRIAN PROTECTION IN ACCORDANCE WITH ALL APPLICABLE BUILDING CODES.

8. **SAFETY:** CONTRACTOR SHALL TAKE ALL NECESSARY PRECAUTIONS TO ENSURE THE SAFETY OF THE OCCUPANTS AND WORKERS AT ALL TIMES. CONTRACTOR SHALL PROVIDE REQUIRED PROTECTION INCLUDING, BUT NOT LIMITED TO, SHORING, BRACING, AND ALL OTHER SUPPORTS (INCLUDING ENGINEERING OF SYSTEMS) NECESSARY TO MAINTAIN OVERALL STRUCTURAL INTEGRITY OF THE BUILDING. ALL DEMOLITION AND CUTTING SHALL BE PERFORMED IN A MANNER AND BY METHODS WHICH ENSURE AGAINST DAMAGE TO EXISTING WORK. CONTRACTOR SHALL NOT ALLOW ANY PERSON TO DESCEND INTO ANY TRENCH OR HOLE, OR CREATE ANY SUCH EXCAVATIONS, WITHOUT THE PRIOR APPROVAL OF BUILDING DEPARTMENT AS WELL AS ALL OTHER AGENCIES HAVING JURISDICTION.

9. **CLEANING UP:** THE CONTRACTOR AND/OR SUBCONTRACTOR SHALL AT ALL TIMES KEEP THE PREMISES FREE FROM ACCUMULATION OF WASTE MATERIALS OR RUBBISH CAUSED BY HIS EMPLOYEES OR WORK AND AT COMPLETION OF THE WORK, HE SHALL REMOVE ALL HIS RUBBISH, ALL OF HIS TOOLS, SCAFFOLDING, AND SURPLUS MATERIALS FROM AND ABOUT THE BUILDING AND SHALL LEAVE HIS WORK "BROOM CLEAN" OR ITS EQUIVALENT. COMBUSTIBLE OR FLAMMABLE WASTE MATERIAL OR RUBBISH OF ANY KIND SHALL NOT BE PERMITTED ON ANY YARD, VACANT LOT OR OPEN SPACE. COMBUSTIBLE DEBRIS, RUBBISH AND WASTE MATERIAL SHALL NOT BE ACCUMULATED WITHIN BUILDINGS. RUBBISH AND WASTE MATERIAL SHALL BE REMOVED AS OFTEN AS PRACTICAL. CONTRACTOR SHALL LOCATE AND MAINTAIN A TRASH BIN AT THE SITE. SUCH BIN SHALL BE OF ADEQUATE DIMENSION TO KEEP SITE CLEAN AT ALL TIMES. THE BIN SHALL BE REMOVED AND EMPTIED AS REQUIRED.

10. DUST RESULTING FROM SALVAGE, DEMOLITION AND REMOVAL WORK SHALL BE CONTROLLED TO PREVENT THE IMPOSITION OF A NUISANCE OR HAZARDOUS CONDITION TO THE ADJOINING PORTION OF THE PROJECT. THE USE OF WATER WILL NOT BE PERMITTED WHEN SUCH USE WOULD RESULT IN HAZARDOUS, OR OTHERWISE OBJECTIONABLE CONDITIONS.

11. CONTRACTOR SHALL SEAL ALL GAPS, HOLES, AND CRACKS IN BUILDING CONSTRUCTION AS REQUIRED TO CONTROL INFILTRATION OF INSECTS.

12. ENERGY STANDARDS SEC. 121 (C) 2 CALLS FOR "PRE-OCCUPANCY" PURGE WITH OUTDOOR AIR ONE HOUR BEFORE THE BUILDING IS OPEN FOR USE BY EMPLOYEES OR PUBLIC.

13. FINAL APPROVAL IS SUBJECT TO ACCEPTANCE AFTER A FIELD INSPECTION.

SITE/SOIL NOTES

1. A CHEMICAL TOILET IS REQUIRED ON-SITE DURING CONSTRUCTION.

2. NO DRAINAGE ALLOWED ONTO ADJACENT PROPERTY.

3. GRADE DIFFERENTIALS OF MORE THAN 12" SHALL BE SUPPORTED BY AN APPROVED RETAINING STRUCTURE.

4. EXCESS SOIL STOCKPILE SHALL BE STORED IN AN APPROVED AREA.

5. ALL SOIL UNDER PAVEMENT SECTION SHALL BE COMPACTED TO 90% RELATIVE COMPACTION PER ASTM D1557 UNO.

GENERAL REQUIREMENTS

1. **THE CONTRACTOR SHALL REVIEW ALL CONSTRUCTION DOCUMENTS AND SITE CONDITIONS, INCLUDING DIMENSIONS AND UTILITY LOCATIONS AND UTILITY SIZES, AND VERIFY ALL NEW AND EXISTING BUILDING DIMENSIONS, ELEVATIONS, AND CONDITIONS PRIOR TO COMMENCEMENT OF WORK.** FIELD CONFIRMATION OF DISCREPANCIES SHALL BE RECORDED ON A REPRODUCIBLE DOCUMENT AND IMMEDIATELY TRANSMITTED TO THE ENGINEER FOR PROJECT RECORD, COORDINATION, AND NECESSARY RESOLUTION PRIOR TO CONTINUING WITH WORK.

2. CONTRACTOR SHALL VERIFY, AND BE RESPONSIBLE FOR, ALL WORK AND MATERIALS - INCLUDING THOSE FURNISHED BY SUBCONTRACTORS.

3. WRITTEN DIMENSIONS TAKE PRECEDENCE OVER SCALED SIZES. **DO NOT** SCALE DRAWINGS TO DETERMINE ANY LOCATIONS. THE ENGINEER SHALL BE NOTIFIED OF ANY DISCREPANCIES, PRIOR TO CONTINUING WITH WORK.

4. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO LOCATE ALL EXISTING UTILITIES, WHETHER SHOWN HEREIN OR NOT, AND TO PROTECT THEM FROM DAMAGE. THE CONTRACTOR SHALL BEAR ALL EXPENSE FOR THE REPAIR OR REPLACEMENT OF UTILITIES AND ALL OTHER PROPERTY DAMAGED BY OPERATIONS IN CONJUNCTION WITH EXECUTION OF WORK.

5. CONTRACTOR SHALL PROVIDE TEMPORARY FIELD OFFICE, TELEPHONES, AND FAX MACHINE, TEMPORARY SECURITY FENCE, WATER, POWER, AND TOILET FACILITIES SHALL BE PROVIDED BY CONTRACTOR AS REQUIRED. COORDINATE LOCATIONS WITH ALL APPROPRIATE AGENCIES. FIELD OFFICE SHALL ALSO CONTAIN CURRENT COPIES OF ALL GOVERNING BUILDING CODES AND AMENDMENTS.

6. VA APPROVED PLANS SHALL BE KEPT IN A PLAN BOX AND SHALL NOT BE USED BY WORKMEN. ALL CONSTRUCTION SETS SHALL REFLECT THE SAME INFORMATION. THE CONTRACTOR SHALL ALSO MAINTAIN, IN GOOD CONDITION, ONE COMPLETE SET OF PLANS WITH ALL REVISIONS, ADDENDA, AND CHANGE ORDERS ON THE PREMISES AT ALL TIMES. THESE ARE TO BE UNDER THE CARE OF THE JOB SUPERINTENDENT.

7. "OR EQUAL" INFERRED: WHENEVER THE DRAWINGS SPECIFY A PRODUCT OR METHOD BY TRADE NAME, IT IS INTENDED TO DESIGNATE THE TYPE AND QUALITY ONLY. MATERIALS OF EQUAL QUALITY SHALL BE CONSIDERED IF SUBMITTED FOR APPROVAL TO THE "GOVERNMENT IN SUFFICIENT TIME TO ALLOW PROPER INVESTIGATION BY THE "GOVERNMENT".

8. TOLERANCES: CONSTRUCTION TOLERANCES SHALL NOT EXCEED 1/8" FOR 10'-0" OF ANY & ALL LINEAR SURFACES.

9. CONTRACTOR SHALL INSTRUCT SUBCONTRACTORS TO CAREFULLY REVIEW THE CONSTRUCTION DOCUMENTS IN THEIR ENTIRETY. INFORMATION REGARDING COMPLETE WORK OF SPECIFIC TRADES AND SUB-TRADES IS DISPERSED THROUGHOUT THE DRAWINGS AND SPECIFICATIONS AND CANNOT BE DETERMINED BY REFERENCE TO ANYTHING OTHER THAN COMPLETE SETS OF DOCUMENTS.

10. PROVIDE DOOR KEY TO BE PLACED IN AN APPROVED RAPID ENTRY LOCK BOX (KNOX BOX), OR AS APPROVED BY THE VA.

GENERAL GRADING NOTES:

1. PRIOR TO INSTALLATION OF STORM DRAIN, THE CONTRACTOR SHALL EXCAVATE, VERIFY, AND CALCULATE ALL CROSSINGS AND INFORM THE GOVERNMENT AND THE ENGINEER OF ANY CONFLICTS PRIOR TO CONSTRUCTION. THE ENGINEER WILL BE HELD HARMLESS IN THE EVENT THAT THE ENGINEER IS NOT NOTIFIED OF DESIGN CONFLICTS.

2. ALL SLOPES AND AREAS DISTURBED BY CONSTRUCTION SHALL BE GRADED SMOOTH AND FOUR INCHES OF TOPSOIL APPLIED. IF ADEQUATE TOPSOIL IS NOT AVAILABLE ON SITE, THE CONTRACTOR SHALL PROVIDE TOPSOIL, APPROVED BY THE GOVERNMENT, AS NEEDED. THE AREA SHALL THEN BE SEEDED, FERTILIZED, MULCHED, WATERED AND MAINTAINED UNTIL HARDY GRASS GROWTH IS ESTABLISHED IN ALL AREAS (SEE LANDSCAPE PLAN FOR SEED MIX AND PROPER APPLICATION RATE). ANY AREAS DISTURBED FOR ANY REASON PRIOR TO FINAL ACCEPTANCE OF THE PROJECT SHALL BE CORRECTED BY THE CONTRACTOR AT NO ADDITIONAL COST TO THE GOVERNMENT.

3. THE CONTRACTOR IS SPECIFICALLY CAUTIONED THAT THE LOCATION AND/OR ELEVATION OF EXISTING UTILITIES AS SHOWN ON THESE PLANS IS BASED ON MEASUREMENTS TAKEN IN THE FIELD. THE INFORMATION IS NOT TO BE RELIED ON AS BEING EXACT OR COMPLETE. THE CONTRACTOR MUST CALL THE APPROPRIATE UTILITY COMPANY AT LEAST 48 HOURS BEFORE ANY EXCAVATION TO REQUEST EXACT FIELD LOCATION OF UTILITIES.

4. UNLESS OTHERWISE SHOWN, CALLED OUT OR SPECIFIED HEREIN OR WITHIN THE SPECIFICATIONS:

A. ALL STORM DRAIN PIPE BEDDING SHALL BE INSTALLED PER DETAIL 10/C 1100.

B. ALL STORM DRAIN PIPES ARE MEASURED FROM CENTER OF STRUCTURES AND ENDS OF FLARED END SECTIONS.

C. ALL ELEVATIONS ARE ASSUMED AND SHALL BE VERIFIED BY CONTRACTOR, ANY DISCREPANCIES SHALL BE ADDRESSED BY THE CONTRACTOR AT THE "GOVERNMENTS EXPENSE."

5. ALL UNDERGROUND UTILITIES AND THEIR LOCATION SHALL BE VERIFIED PRIOR TO CONSTRUCTION ACTIVITIES COMMENCING.

6. FOLLOWING STRIPPING, TREE AND BUSH REMOVAL, FILL CERTIFICATION OR REMOVAL OPERATIONS, AND DEMOLITION ACTIVITIES, THE NATIVE SOIL WITHIN THE STRUCTURAL AREAS SHOULD BE EXCAVATED TO A DEPTH OF AT LEAST 24 INCHES, WORKED UNTIL UNIFORM AND FREE FROM LARGE CLOUDS, MOISTURE-CONDITIONED TO A MINIMUM OF 2 PERCENT ABOVE OPTIMUM MOISTURE CONTENT, AND RECOMPACTED TO A MINIMUM OF 90 PERCENT OF MAXIMUM DENSITY BASED ON ASTM TEST METHOD D1557. OVEREXCAVATION SHOULD EXTEND A MINIMUM OF 5 FEET BEYOND THE PROPOSED FOOTING LINES.

7. THE EXPOSED SUBGRADE IN EXTERIOR FLATWORK AREAS SHOULD BE EXCAVATED TO A DEPTH OF AT LEAST 12 INCHES, WORKED UNTIL UNIFORM AND FREE FROM LARGE CLOUDS, MOISTURE-CONDITIONED TO A MINIMUM OF 2 PERCENT ABOVE OPTIMUM MOISTURE CONTENT AND RECOMPACTED TO A MINIMUM OF 90 PERCENT OF MAXIMUM DENSITY BASED ON ASTM TEST METHOD D1557. LIMITS OF RECOMPACTION SHOULD EXTEND 2 FEET BEYOND EDGE OF PAVEMENTS AND/OR SIDEWALKS.

GENERAL CIVIL NOTES:

1. ALL PHASES OF SITE WORK FOR THIS PROJECT SHALL MEET OR EXCEED THE "GOVERNMENT SITE WORK SPECIFICATIONS."

2. CONTRACTOR SHALL BE RESPONSIBLE FOR THE REMOVAL OF EXISTING STRUCTURES, RELATED UTILITIES, PAVING, AND ANY OTHER EXISTING IMPROVEMENTS AS NOTED. SEE SITE WORK SPECIFICATIONS.

3. CONTRACTOR IS TO REMOVE AND DISPOSE OF ALL DEBRIS, RUBBISH AND OTHER MATERIALS RESULTING FROM PREVIOUS AND CURRENT DEMOLITION OPERATIONS. DISPOSAL WILL BE IN ACCORDANCE WITH ALL LOCAL, STATE AND /OR FEDERAL REGULATIONS GOVERNING SUCH OPERATIONS.

4. THE GENERAL CONTRACTOR WILL BE HELD SOLELY RESPONSIBLE FOR AND SHALL TAKE ALL PRECAUTIONS NECESSARY TO AVOID PROPERTY DAMAGE TO ADJACENT PROPERTIES DURING THE CONSTRUCTION PHASES OF THIS PROJECT.

5. **WARRANTY/DISCLAIMER:** THE DESIGNS REPRESENTED IN THESE PLANS ARE IN ACCORDANCE WITH ESTABLISHED PRACTICES OF CIVIL ENGINEERING FOR THE DESIGN FUNCTIONS AND USES INTENDED BY THE GOVERNMENT AT THIS TIME. HOWEVER, NEITHER THE ENGINEER NOR ITS PERSONNEL CAN OR DO WARRANT THESE DESIGNS OR PLANS AS CONSTRUCTED EXCEPT IN THE SPECIFIC CASES WHERE THE ENGINEER INSPECTS AND CONTROLS THE PHYSICAL CONSTRUCTION ON A CONTEMPORARY BASIS AT THE SITE.

6. **SAFETY NOTICE TO CONTRACTOR:** IN ACCORDANCE WITH GENERALLY ACCEPTED CONSTRUCTION PRACTICES, THE CONTRACTOR SHALL BE SOLELY AND COMPLETELY RESPONSIBLE FOR CONDITIONS OF THE JOB SITE, INCLUDING SAFETY OF ALL PERSONS AND PROPERTY DURING PERFORMANCE OF THE WORK. THIS REQUIREMENT WILL APPLY CONTINUOUSLY AND NOT BE LIMITED TO NORMAL WORKING HOURS. ANY CONSTRUCTION OBSERVATION BY THE ENGINEER OF THE CONTRACTOR'S PERFORMANCE IS NOT INTENDED TO INCLUDE REVIEW OF THE ADEQUACY OF THE CONTRACTOR'S SAFETY MEASURES IN, ON OR NEAR THE CONSTRUCTION SITE.

7. THE ENGINEER OF RECORD ASSUMES NO LIABILITY FOR THE EXISTENCE AND LOCATIONS OF UNDERGROUND UTILITY LINES, STRUCTURES OR IRRIGATION LINES. THE CONTRACTOR IS TO MAKE AN ON-SITE INSPECTION AND NOTIFY ALL UTILITY AND IRRIGATION COMPANIES PRIOR TO WORK OR EXCAVATION TO DETERMINE THE EXACT LOCATION OF ANY AND ALL UNDERGROUND FACILITIES.

8. THE CONTRACTOR SHALL OBTAIN ALL NECESSARY INSPECTIONS PRIOR TO PLACING ANY CONCRETE.

9. ERODED SEDIMENTS AND OTHER POLLUTANTS MUST BE RETAINED ON-SITE AND MAY NOT BE TRANSPORTED FROM THE SITE VIA SHEETFLOW, SWALES, AREA DRAINS, NATURAL DRAINAGE COURSES OR WIND.

10. STOCKPILES OR EARTH AND OTHER CONSTRUCTION RELATED MATERIALS MUST BE PROTECTED FROM BEING TRANSPORTED FROM THE SITE BY THE FORCES OF WIND OR WATER.

11. FUELS, OILS, SOLVENTS, AND OTHER TOXIC MATERIALS MUST BE STORED IN ACCORDANCE WITH THEIR LISTING AND ARE NOT TO CONTAMINATE THE SOIL AND SURFACE WATERS. ALL APPROVED STORAGE CONTAINERS ARE TO BE PROTECTED FROM THE WEATHER. SPILLS MAY NOT BE WASHED INTO THE DRAINAGE SYSTEM. EXCESS OR WASTE CONCRETE MAY NOT BE WASHED INTO THE PUBLIC WAY OR ANY OTHER DRAINAGE SYSTEM. PROVISIONS SHALL BE MADE TO RETAIN CONCRETE WASTES ON-SITE UNTIL THEY CAN BE DISPOSED OF AS SOLID WASTE. TRASH AND CONSTRUCTION RELATED SOLID WASTES MUST BE DEPOSITED INTO A COVERED RECEPTACLE TO PREVENT CONTAMINATION OF RAINWATER AND DISPERSAL BY WIND.

12. SEDIMENTS AND OTHER MATERIALS MAY NOT BE TRACKED FROM THE SITE BY VEHICLE TRAFFIC. THE CONSTRUCTION ENTRANCE ROADWAYS MUST BE STABILIZED SO AS TO INHIBIT SEDIMENTS FROM BEING DEPOSITED INTO THE PUBLIC WAY. ACCIDENTAL DEPOSITIONS MUST BE SWEEPED UP IMMEDIATELY AND MAY NOT BE WASHED DOWN BY RAIN OR OTHER MEANS. ANY SLOPES WITH DISTURBED SOILS OR DENUDE OF VEGETATION MUST BE STABILIZED SO AS TO INHIBIT EROSION BY WIND AND WATER.

13. THE GENERAL CONTRACTOR WILL BE HELD SOLELY RESPONSIBLE FOR AND SHALL TAKE ALL PRECAUTIONS NECESSARY TO AVOID PROPERTY DAMAGE TO ADJACENT PROPERTIES DURING THE CONSTRUCTION PHASES OF THIS PROJECT.

14. **SURVEYING DISCLAIMER:** CONTRACTOR TO VERIFY VERTICAL CONTROL BASED OFF OF ORIGINAL CIVIL ENGINEERS GRADING PLANS AND SURVEYORS ON SITE CONTROL. IF VERTICAL CONFLICTS ARE SEEN IN FIELD CONTRACTOR IS TO CALL ENGINEER OF RECORD TO CLARIFY.

QUANTITY LIABILITY WAIVER

ALL QUANTITIES ON CIVIL PLANS ARE ESTIMATES ONLY AND MAY DIFFER FROM THE ACTUAL QUANTITIES ENCOUNTERED DURING CONSTRUCTION. CONTRACTOR SHALL BE RESPONSIBLE FOR ACTUAL QUANTITIES. DEPT. OF VETERANS AFFAIRS AND THE ENGINEER SHALL BE HELD HARMLESS FOR ANY DIFFERENCE BETWEEN THIS ESTIMATE AND THE ACTUAL QUANTITIES OBSERVED.

UTILITY GENERAL NOTES:

1. ALL UTILITIES MATERIAL AND CONSTRUCTION SHALL BE PER THE DEPARTMENT OF VETERAN AFFAIRS (VA) CONSTRUCTION SPECIFICATIONS - LATEST EDITION.

SITE GENERAL NOTES:

1. ALL DIMENSIONS SHOWN ARE TO THE FACE OF CURB UNLESS OTHERWISE NOTED.

2. ALL CURB RETURN RADII SHALL BE 2' OR 10', AS SHOWN TYPICAL ON THIS PLAN, UNLESS OTHERWISE NOTED.

3. UNLESS OTHERWISE SHOWN, CALLED OUT OR SPECIFIED HEREIN OR WITHIN THE SPECIFICATIONS:

A. PAVEMENT SHALL BE INSTALLED IN ACCORDANCE WITH DETAIL 14/C 1000.

B. ALL PARKING STALL STRIPES SHALL BE PAINTED WITH 4" WHITE LANE STRIPES AND MEET GOVERNMENT STANDARDS.

C. ALL LANDSCAPING TO BE REMOVED SHALL BE RELOCATED IN THE PROPOSED LANDSCAPE ISLANDS. CONTRACTOR SHALL RELOCATE IRRIGATION AS REQUIRED.

4. ALL PARKING LOT SIGN BASE SUPPORTS SHALL BE INSTALLED "GOVERNMENT STANDARD DETAIL 8/C 900.

5. WALK AND SIDEWALKS SHALL BE 60" MINIMUM IN WIDTH

6. WALK AND SIDEWALK SURFACES SHALL BE SLIP- RESISTANT

7. WALK AND SIDEWALK SURFACE CROSS SLOPES SHALL NOT EXCEED 1/4" PER FOOT (2%)

8. ALL CURBS OR SIDEWALKS INTENDED FOR PUBLIC USE SHALL BE ACCESSIBLE TO PEOPLE WITH PHYSICAL DISABILITIES PER THE 2006 INTERNATIONAL BUILDING CODE, SECTION 1101.

DEMOLITION GENERAL NOTES:

1. THE GENERAL CONTRACTOR SHALL TAKE ALL PRECAUTIONS NECESSARY TO AVOID PROPERTY DAMAGE TO ADJACENT PROPERTIES DURING THE CONSTRUCTION PHASES OF THIS PROJECT. THE CONTRACTOR SHALL BE HELD SOLELY RESPONSIBLE FOR ANY DAMAGES TO THE ADJACENT PROPERTIES OCCURRING DURING THE CONSTRUCTION PHASES OF THIS PROJECT.

2. **ENGINEER'S NOTICE TO CONTRACTOR**

THE CONTRACTOR IS SPECIFICALLY CAUTIONED THAT THE LOCATION AND/OR ELEVATION OF EXISTING UTILITIES AS SHOWN ON THESE PLANS IS BASED ON RECORDS OF THE VARIOUS UTILITY COMPANIES, AND THE GOVERNMENT WHERE POSSIBLE, MEASUREMENTS TAKEN IN THE FIELD. THE INFORMATION IS NOT TO BE RELIED ON AS BEING EXACT OR COMPLETE. THE CONTRACTOR MUST CALL THE APPROPRIATE UTILITY COMPANY AT LEAST 48 HOURS BEFORE ANY EXCAVATION TO REQUEST EXACT FIELD LOCATION OF UTILITIES. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO RELOCATE ALL EXISTING UTILITIES WHICH CONFLICT WITH THE PROPOSED IMPROVEMENTS SHOWN ON THE PLANS.

BUILDING NOTES:

1. BUILDING NORTH ROTATED 30.91°± COUNTERCLOCKWISE FROM TRUE NORTH. (REFERENCE SITE PLAN).

Revisions:

Date

CONSULTANTS:

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Drawing Title
General Notes

Approved: Project Director

Project Title
VA Northern California Health Care System
Parking Structure

Location
10535 Hospital Way, Mather CA 95655

Date
06/15/2011

Checked
ECF

Drawn
AF

Project Number
612-CSI-102

Building Number

Drawing Number
GI 200

Dwg 2 of 122

Office of
Construction
and Facilities
Management

Department of
Veterans Affairs

VA FORM 08-6231

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