

REQUEST FOR QUOTATION

Please Complete the Following Contact Information:	NOTES
Company Name:	1. Quoted prices are to be net thirty (30) calendar days:
Address:	all discounts are to be deducted and reflected in net prices.
	2. The County reserves the right to reject any and/or all
Contact Name:	quotes , to waive any technicalities in the quote, and to take whatever action is in the best interest of
Contact Title:	Washington County.
Phone Number:	3. The County is exempt from State of Maryland Sales Tax. The County's Maryland Sales Tax Exemption
E-mail:	Number is 3000120.2
RETURN QUOTATIONS TO:	REQUEST FOR QUOTATION
WASHINGTON COUNTY PURCHASING DEPARTMENT	THIS IS NOT
Washington County Administration Building	AN ORDER
100 West Washington Street, Third Floor, Room 3200	
Hagerstown, Maryland 21740 Attention: Rick Curry, CPPO, Buyer	DATE ISSUED
Telephone Number: 240-313-2330	4/21/2017
DESCRIPTION	
DEMOLITION AND CONSTRUCTION OF AN OPENING FO DOOR SYSTEM AT THE WASHINGTON CO	

Q-17-640

(See Attached Instructions & Specifications)

QUOTATION DUE: Wednesday, May 17, 2017, no later than 3:00 P.M. (EDST) and must be time-stamped in the Purchasing Department. Opening of quotations will follow. Interested parties are invited to attend.

QUOTATIONS TO BE ADDRESSED TO: Washington County Purchasing Department, Attn: Rick Curry, CPPO, Buyer, Washington County Administration Complex, 100 West Washington Street, Third Floor, Room 3200, Hagerstown, Maryland 21740 and enclosed in a sealed opaque envelope marked "QUOTATION – (Q-17-640) DEMOLITIN AND CONSTRUCTION OF AN OPENING FOR ONE (1) COMMERCIAL OVERHEAD DOOR SYSTEM" and bearing the vendor's name.

Having received clarification on all items of conflict or upon which any doubt arose, the undersigned proposed to furnish all labor, materials and equipment called for by said specifications and instructions for the costs as specified on the attached Form of Proposal.

<u>NOTE</u>: This page is to be returned with the along with the Quotation Form (page 8).

We quote you as above - F.O.B.	Acknowledge Addenda # Date
Official Signature	# Date, # Date
Name Printed	Delivery/Service can be performed no later than calendar days from receipt of order.
Telephone Number	Date

Q-17-640

DEMOLITION AND CONSTRUCTION OF AN OPENING FOR ONE (1) COMMERCIAL OVERHEAD DOOR SYSTEM AT THE WASHINGTON COUNTY SHERIFF'S OFFICE

INSTRUCTIONS

 <u>QUOTATION SUBMISSION</u>: Quotations are to be enclosed in a sealed opaque envelope bearing the name of the Quoter and marked "QUOTATION – (Q-17-640) DEMOLITION AND CONSTRUCTION OF AN OPENING FOR ONE (1) COMMERCIAL OVERHEAD DOOR SYSTEM" Quotations are to be addressed to Rick Curry, CPPO, Buyer, Washington County Purchasing Department, Washington County Administration Complex, 100 West Washington Street, Third Floor, Room 3200, Hagerstown, MD 21740-4748. Please direct all inquiries to Rick Curry, CPPO, Buyer at 240-313-2330, fax 240-313-2331.

NOTE: All Proposers must enter the Washington County Administrative Complex through either the front door at the 100 West Washington Street entrance or through the rear entrance (w/blue canopy roof) which is handicap accessible, and must use the elevator to access the Purchasing Department to submit their proposal and/or to attend the Pre-**Proposal Conference.** Alternate routes are controlled by a door access system. Washington County Government has announced new security protocols being implemented at the Washington County Administrative Complex at 100 West Washington Street, Hagerstown. The new measures took effect Tuesday, February 14, 2017. The general public will be subject to wand search and will be required to remove any unauthorized items from the building prior to entry. Prohibited items include, but are not limited to: Weapons of any type; Firearms, ammunition and explosive devices; Cutting instruments of any type- including knives, scissors, box cutters, work tools, knitting needles, or anything with a cutting edge, etc.; Pepper spray, mace or any other chemical defense sprays; and Illegal substances.

- 2. <u>QUOTATION OPENING</u>: Quotations must be received and time-stamped in the Purchasing Department no later than 3:00 P.M. (EDST), Wednesday, May 17, 2017. Quotations will be opened at that time in the Washington County Administration Complex, Second Floor Conference Room 2001, 100 West Washington Street, Hagerstown, Maryland. All interested parties are invited to attend.
- 3. <u>AWARD OF CONTRACT</u>: Washington County shall award the contract to the responsible, responsive low Quoter based on the total sum for the Construction of an Opening for One (1) Commercial Overhead Door System at the Washington County Sheriff's Office. When an error is made in extending total price, the unit quotation price will govern. Carelessness in quoting prices, or in preparation of quotation otherwise, will not relieve the Quoter. Erasures or changes in quotations must be initialed. Upon approval of the Request for Quotation, it is the County's intent to issue a Notice to Proceed (issuance of purchase order) within fourteen (14) days.
- 4. <u>DELIVERY FAILURES</u>: Failure of a Quoter to deliver within the time specified, or within a reasonable time as interpreted by the Purchasing Director or failure to make replacements of rejected products when so requested, immediately or as directed by the Director of Purchasing

shall constitute authority for the Director of Purchasing to purchase in the open market products of comparable grade to replace the products rejected or not delivered. On all such purchases, the Quoter shall reimburse the County, within a reasonable time specified by the Director of Purchasing, for any expense incurred in excess of contract prices or the County may deduct such amount from monies owed the defaulting Quoter.

- 5. <u>**DELIVERY LOCATION:**</u> Delivery is F.O.B. Destination, Inside Delivery, Washington County Sheriff's Office, 500 Western Maryland Parkway, Hagerstown, MD. 21740, telephone number 240-313-2777.
- 6. <u>**DISCOUNTS</u>**: Quoted prices are to be net thirty (30) calendar days; all discounts are to be deducted and reflected in net prices.</u>
- 7. <u>**DISPUTES</u>**: In cases of disputes as to whether or not an item or service quoted or delivered meets specifications, the decision of the County Commissioners or authorized representative shall be final and binding on both parties.</u>
- 8. <u>EQUAL OPPORTUNITY</u>: The Board of County Commissioners of Washington County does not discriminate on the basis of race, color, national origin, sex, religion, age and disability in employment or the provision of services. Individuals requiring special accommodations are requested to contact the Purchasing Department at 240-313-2330 Voice, TDD Dial 711 to make arrangements no later than seven (7) calendar days prior to the Quotation Opening.
- **9. EXCEPTION:** The submission of a quote shall be considered an agreement to all items, conditions, and specifications provided herein and in the various quotation documents unless specifically noted otherwise in the proposal.
- 10. <u>HAZARDOUS SUBSTANCES</u>: Any hazardous substances as defined under the Department of Labor Occupational Safety and Health Standard for General Industry (29-CFR-1910.1200) and State of Maryland Law and Regulations on "Access to Information About Hazardous and Toxic Substances", MDSH Article 89, Section 28-49-D, being delivered to Washington County as a result of this Request for Quotation shall be accompanied by a current "Hazardous Data Safety Sheet" or item may not be accepted.
- 11. <u>HOURS OF WORK</u>: Unless otherwise scheduled, normal hours of operation will be 7:00 A.M. - 3:30 P.M. (EDST), Monday through Friday. The successful vendor shall give at least twentyfour (24) hours advance notice of before starting the project to the County's representative, Mr. Terry Hill. No Saturday or Sunday work shall be allowed.
- **12.** <u>**INSURANCE:**</u> Upon request and prior to execution of contract, the successful contractor must show Evidence of Insurance as outlined in the attached copy of the Washington County Insurance Requirements for Independent Contractors Policy (Attachment No. 1).
- **13. INTERPRETATION, DISCREPANCIES, OMISSIONS:** Should any Quoter find discrepancies in, or omissions from the documents, or be in doubt of their meaning, or feel that the specifications are discriminatory, he/she should at once request in writing, an interpretation from Rick Curry, CPPO, Buyer, Washington County Purchasing Department, Washington

County Administration Building, 100 West Washington Street, Third Floor, Room 3200, Hagerstown, MD 21740-4748, Fax: 240-313-2331; or send questions in Microsoft Word platform via e-mail to: <u>purchasingquestions@washco-md.net</u>

All necessary interpretations will be issued to all Quoters by the Washington County Director of Purchasing in the form of addenda to the specifications, and such addenda shall become part of the Contract Documents. Exceptions as taken in no way obligate the County to change the specifications. Failure of any Quoter to receive any such addendum or interpretation shall not relieve such Quoter from any obligation under his/her bid as submitted. The County will assume no responsibility for oral instructions or suggestions. **ORAL ANSWERS WILL NOT BE BINDING ON THE COUNTY. Requests received after 4:00 P.M. (EDST), Monday May 8, 2017 may not be considered.** All correspondence in regard to this quotation shall be directed to and issued by the Washington County Purchasing Department. Direct all inquiries to the County's Buyer, Rick Curry, CPPO.

- 14. <u>LIQUIDATED DAMAGES</u>: Liquidated damages shall be applied at the rate of one hundred fifty (\$150.00) dollars per day for each day that the successful contractor fails to complete the work as specified herein.
- 15. <u>LUMP SUM PROPOSAL</u>: A lump sum proposal is being requested for the Demolition and Construction of an opening for One (1) Commercial Overhead Door System (*excluding installation of the door system*) at the Washington County Sheriff's Office. The total sum for the work shall include the cost of freight any and all permits and/or fees, the cost of all applicable seals and other taxes required by Local, State and Federal laws, the cost of bonds and insurances required, the cost of all material, labor, equipment, plant and other services and facilities of every nature whatsoever or as may be necessary to complete the project as described in the specifications. The County has obtained the necessary permits.
- 16. <u>PAYMENT</u>: Payment will be made within thirty (30) days after satisfactory acceptance of the completed work. Invoices shall be submitted in duplicate to the Washington County Sheriff's Office, 500 Western Maryland Parkway, Hagerstown, Maryland 21740. Invoices submitted without clear, concise, readable, definitive information shall be returned for clarification, and may delay payment. Invoices must include the site name and the Washington County-issued Purchase Order (P.O.) number.
- 17. <u>PAYMENT OF COUNTY AND MUNICIPAL TAXES</u>: Effective October 1, 1993, in compliance with Section 1-106(b)(3) of the Code of the Public Local Laws of Washington County, Maryland, "If a Quoter has not paid all taxes owed to the County or a municipal corporation in the County, the County Commissioners may reject the Bidder's bid."
- 18. <u>PRE-QUOTATION CONFERENCE</u>: A Pre-Quote Conference will be held in the Washington County Sheriff's Office Conference Room located at 500 Western Maryland Parkway, Hagerstown, Maryland on Friday, April 28, 2017 at 10:30 A.M. (EDST), at which time County personnel will be present to answer any questions. Attendance at this meeting is not mandatory, but it is strongly encouraged. Contractors wishing to visit the site will be given the opportunity to do so with the County's Representative immediately following the Pre-Quotation Conference.

- 19. POLITICAL CONTRIBUTION DISCLOSURE: In accordance with Maryland Code, <u>State Finance and Procurement Article</u>, §17-402, the Bidder shall comply with Maryland Code, <u>Election Law Article</u>, Title 14, which requires that every person that enters into contracts, leases, or other agreements with the State, a county, or any incorporated municipality, or their agencies during a calendar year in which the person receives in the aggregate \$100,000 or more, shall file with the State Administrative Board of Election Laws a statement disclosing contributions in excess of \$500 made during the reporting period to a candidate for elective office in any primary or general election. The statement shall be filed with the State Administrative Board of Election Laws: (1) before a purchase or execution of a lease or contract by the State, a county, an incorporated municipality or their agencies, and shall cover the preceding two (2) calendar years; and (2) if the contribution is made after the execution of a lease or contract, then twice a year, throughout the contract term, on: (a) February 5, to cover the 6-month period ending January 31; and (b) August 5, to cover the 6-month period ending July 31.
- **20.** <u>SITE ACCESS</u>: Vendors shall coordinate all efforts of access to the site with the County's authorized representative, Mr. Terry Hill, Senior Building Maintenance Mechanic, Washington County Sheriff's Office, 240-313-2142.
- 21. <u>SITE VISIT</u>: If desired, vendors who are unable to attend the Pre-Quotation Conference can schedule a site visit no later than 2:00 P.M. (EDST), Thursday, May 4, 2017. Contact Mr. Terry Hill, Senior Building Maintenance Mechanic, Washington County Sheriff's Office, at 240-313-2142. Each Quoter submitting a quotation for this work shall first examine the site and thoroughly satisfy himself/herself to the conditions under which he/she will operate or that will in any manner affect any work under his/her contract. The Quoter shall accept the sites as he/she finds it. All proposals shall take into consideration all conditions that may affect the work. No allowance shall be made to any Quoter for negligence in this respect.
- 22. <u>QUALIFICATIONS</u>: The Owner may make such investigations as he/she deems necessary to determine the ability of the Quoter to perform the work, and the Quoters shall furnish to the Owner all such information and data for this purpose as the Owner may request. The Owner reserves the right to reject any Quote if the evidence submitted by or investigation of, such Quoter fails to satisfy the Owner that such Quoter is properly qualified to carry out the obligation of the Contract and to complete the work contemplated therein. Conditional quotations will not be accepted.
- **23.** <u>**RESERVATIONS:**</u> The Board of County Commissioners of Washington County, Maryland, reserves the right to accept or reject any or all quotations, to waive formalities, informalities and technicalities therein. The Board reserves the right to contact a Quoter for clarifications and may, at its sole discretion, allow a Quoter to correct any and all formalities, informalities and technicalities in the best interest of Washington County.
- 24. <u>SALES TAX:</u> Washington County Government is exempt from State of Maryland Sales Tax. The County's Maryland Sales Tax Exemption Number is 3000129 2. The County will provide a sales tax exemption certificate for the items provided under this contract.
- 25. <u>**TERM OF CONTRACT:**</u> All quoted prices shall be valid for ninety (90) days from quotation due date.

- 26. <u>**TERMINATION FOR CONVENIENCE:**</u> The performance of work under this contract may be terminated by the County in accordance with this clause in whole, or from time to time in part, whenever the County shall determine that such termination is in the best interest of the County. The County will pay all reasonable costs associated with this contract, as determined by the County to be reasonable, that the Awarded Vendor has incurred up to the date of termination and all reasonable costs, as determined by the County to be reasonable, associated with termination of the Contract. However, the Awarded Vendor shall not be reimbursed for any anticipatory profits that have not been earned up to the date of termination.
- 27. <u>TIMED OF COMPLETION</u>: By submission of his/her proposal, the Quoter agrees to commence work under this Contract upon receipt of the Notice to Proceed (a purchase order), prosecute the work diligently, and complete work no later than fourteen (14) calendar days after Notice to Proceed. The time stated for completion shall include material procurement, demolition, construction, and final clean-up of the premises for ready use.
- 28. <u>QUOTER'S RESPONSIBILITY</u>: Prior to contracting, private corporations must either be incorporated in the State of Maryland or registered with the Maryland Department of Assessments and Taxation as a foreign corporation, and must be in good standing. Proof of such standing is required prior to the start of the contracting process and shall remain in good standing during the contract period. The website for the Maryland Department of Assessments and Taxation is dat.maryland.gov/Pages/default.aspx, email address is charterhelp@helpdat.state.md.us, and the phone number for the Maryland Department of Assessments and Taxation are: (410)-767-1340 or (888)-264-5941.
- **29.** <u>WARRANTY</u>: The Contractor expressly warrants that the demolition and construction provided shall conform to each and every specification, drawing, sample or other description which was furnished, be fit and sufficient for the purpose expressed in the RFQ document, be of good materials and workmanship, and free from defect.

Q-17-640

DEMOLITION AND CONSTRUCTION OF AN OPENING FOR ONE (1) COMMERCIAL OVERHEAD DOOR SYSTEM AT THE WASHINGTON COUNTY SHERIFF'S OFFICE

SPECIFICATIONS

SUMMARY:

- A. The Washington County Sheriff's Office is seeking quotes from responsible vendors for the demolition and construction of an opening for One (1) Overhead Door System (*excluding installation of the door system*) at the Washington County Sheriff's Office located at 500 Western Maryland Parkway, Hagerstown, MD.
 - 1. The Contractor shall bid the demolition and construction of an Overhead Door System according to the drawings provided (as an attachment to this document) for One (1) 14' wide x 12' height door system.
 - 2. The construction Contractor shall coordinate the demolition and construction of the opening with the awarded contractor installing the Overhead Door System in order to maintain security.
 - 3. The demolition and construction of the opening shall comply with all Local, State and Federal Laws and the specification drawings provided herein.

Q-17-640

DEMOLITION AND CONSTRUCTION OF AN OPENING FOR ONE (1) COMMERCIAL OVERHEAD DOOR SYSTEM AT THE WASHINGTON COUNTY SHERIFF'S OFFICE

QUOTATION FORM

(Submit With Front Page of RFQ Document)

DEMOLITION AND CONSTRUCTION OF AN OPENING FOR ONE (1) COMMERICAL

OVERHEAD DOOR SYSTEM (excluding installation of the Overhead Door System)

DOLLARS (\$____

(Written)

(Figures)

)

Specifications **Construction of an Opening for One (1) Overhead Door System** Q-17-640 Page 8

ATTACHMENT NO. 1

POLICY TITLE:	Insurance Requirements for Independent Contractors
ADOPTION DATE:	August 29, 1989
EFFECTIVE DATE:	September 1, 1989

FILING INSTRUCTIONS:

I. <u>PURPOSE</u>

To protect Washington County against liability, loss or expense due to damaged property, injury to or death of any person or persons and for care and loss of services arising in any way, out of, or in connection with or resulting from the work or service performed on behalf of Washington County.

II. <u>ACTION</u>

The following should be inserted in all Independent Contractor Contracts:

"The Contractor shall procure and maintain at his sole expense and until final acceptance of the work by the County, insurance as hereinafter enumerated in policies written by insurance companies admitted in the State of Maryland, have A.M. Best rating of A- or better or its equivalent, and acceptable to the County."

1. **Workers Compensation:** The Contractor agrees to comply with Workers Compensation laws of the State of Maryland and to maintain a Workers Compensation and Employers Liability Policy.

Minimum Limits Required:	
Workers Compensation -	Statutory
Employers Liability -	\$100,000 (Each Accident)
	\$500,000 (Disease - Policy Limit)
	\$100,000 (Disease - Each Employee)

2. **Comprehensive General Liability Insurance:** The Contractor shall provide Comprehensive General Liability including Products and Completed Operations.

<u>Minimum Limits Required</u>: \$1,000,000 combined single limit for Bodily Injury and Property Damage.

Such insurance shall protect the County, its agents, elected and appointed officials, commission members and employees, and name Washington County on the policy as additional insured against liability, loss or expense due to damaged property (including loss of use), injury to or death of any person or persons and for care and loss of services arising in any way, out of, or in connection with or resulting from the work of service performed on behalf of Washington County.

2. **Comprehensive General Liability Insurance** (continued)

The Contractor is ultimately responsible that Subcontractors, if subcontracting is authorized, procure and maintain at their sole expense and until final acceptance of the work by the County, insurance as hereinafter enumerated in policies written by insurance companies admitted in the State of Maryland, have A.M. Best rating of A- or better or its equivalent, and acceptable to the County.

3. **Business Automobile Liability:** The Contractor shall provide Business Auto Liability including coverage for all leased, owned, non-owned and hired vehicles.

<u>Minimum Limits Required</u>: \$1,000,000 combined single limit for Bodily Injury or Property Damage.

Certificate(s) of Insurance: The Contractor shall provide certificates of insurance requiring a 30 day notice of cancellation to the Insurance Department, Board of County Commissioners of Washington County prior to the start of the applicable project.

Approval of the insurance by the County shall not in any way relieve or decrease the liability of the Contractor. It is expressly understood that the County does not in any way represent that the specified limits of liability or coverage or policy forms are sufficient or adequate to protect the interest or liabilities of the Contractor.

All responsibility for payment of any sums resulting from any deductible provisions, corridor, or selfinsured retention conditions of the policy or policies shall remain with the Contractor.

General Indemnity: The Contractor shall indemnify, defend and save harmless the Board of County Commissioners of Washington County, its appointed or elected officials, commission members, employees and agents for any and all suits, legal actions, administrative proceedings, claims, demands, damages, liabilities, interest, attorney's fees, costs and expenses of whatsoever kind of nature, whether arising before or after final acceptance and in any manner directly or indirectly caused, occasioned or contributed to in whole or in part by reason of any act, error or omission, fault or negligence whether active or passive by the Contractor, or any one acting under its direction, control or on its behalf in connection with or incident to its performance of the Contract.

Revision Date:	August 27, 1991
Effective Date:	August 27, 1991
Revision Date:	March 4, 1997
Effective Date:	March 4, 1997

STRUCTURAL NOTES

CONCRETE

1) ALL CONCRETE SHALL CONFORM WITH THE REQUIREMENTS OF THE A.C.I. BUILDING CODE REQUIREMENTS FOR STRUCTURAL CONCRETE (ACI 318-02).

CONCRETE FOR SLABS, WALLS, PIERS 4000 PSI

2) CLEAR COVERAGE OVER OUTER REINFORCING BAR SHALL BE AS FOLLOWS:

CONCRETE POURED DIRECTLY AGAINST EARTH 3 INCHES STRUCTURAL SLABS (TOP AND BOTTOM) 1 INCH FORMED CONCRETE WITH EARTH BACKFILL 2 INCHES BEAMS-CLEAR TO MAIN REINFORCING(AS NOTED) 2 INCHES COLUMNS-CLEAR TO MAIN REINFORCING(AS NOTED) 2 INCHES REBAR MUST BE SUPPORTED BY CHAIRS TO PREVENT DEFLECTION.

3) CONCRETE MIXES SHALL BE DESIGNED BY A QUALIFIED TESTING LABORATORY AND APPROVED BY THE STRUCTURAL ENGINEER.

4) PORTLAND CEMENT SHALL CONFORM TO ASTM C-150, TYPE 1A IF CONCRETE IS IN CONTACT WITH SOIL OR SUBJECT TO FREEZING AND THAWING. TYPE 1 SHALL BE USED ELSEWHERE.

5) AGGREGATE FOR CONCRETE SHALL CONFORM TO ALL THE REQUIREMENTS AND TESTS OF ASTM C-33 AND PROJECT SPECIFICATIONS. EXCEPTIONS MAY BE USED ONLY WITH THE PERMISSION OF THE STRUCTURAL ENGINEER.

STRUCTURAL STEEL

1) STRUCTURAL STEEL SHALL BE DETAILED, FABRICATED, AND ERECTED IN ACCORDANCE WITH THE AISC SPECIFICATION FOR THE DESIGN, FABRICATION, AND ERECTION OF STRUCTURAL STEEL FOR BUILDINGS (LATEST EDITION).

2) ALL STRUCTURAL STEEL SHALL CONFORM TO THE REQUIREMENTS OF ASTM DESIGNATION A-992, GRADE 50 FOR W SHAPES AND ASTM A-36 FOR MISC. STRUCTURAL SHAPES UNLESS OTHERWISE NOTED.

3) PIPE COLUMNS SHALL CONFORM TO ASTM DESIGNATION A-53 GRADE 'B'. ALL STEEL TUBES SHALL CONFORM TO ASTM DESIGNATION A-500 GRADE 'B' COLD FORMED TUBES WITH FY = 46 KSI.

4) BEAM CONNECTIONS SHALL BE LONGEST PERMITTED BY BEAM WEB DEPTH. ALL BOLTS SHALL BE A325-N EXCEPT AS NOTED. ALL WELDS SHALL BE MADE WITH 70KSI ELECTRODES. ALL WELDS SHALL BE SHOP PAINTED, FIELD WELDS SHALL BE PAINTED TO MATCH.

5) THE CONTRACTOR SHALL PROVIDE ALL NECESSARY TEMPORARY BRACING FOR NEW AND EXISTING STRUCTURAL STEEL. THE FABRICATOR SHALL FURNISH SHOP DRAWINGS TO THE ENGINEER FOR REVIEW PRIOR TO FABRICATION.

6) BOLT HOLES SHALL BE 1/16 INCH LARGER DIAMETER THAN NOMINAL SIZE OF BOLT USED, UNLESS OTHERWISE NOTED.

7) ALL STRUCTURAL STEEL SURFACES THAT ARE ENCASED IN CONCRETE OR ARE ENCASED BY BUILDING FINISH SHALL BE LEFT UNPAINTED. PRIMER SHALL BE USED ELSEWHERE. SEE SPECIFICATIONS AND ARCH. PLANS.

8) ALL WELDS SHALL BE IN CONFORMANCE WITH THE STRUCTURAL WELDING CODE (AWS D1.1) OF THE AMERICAN WELDING SOCIETY.

9) ALL BOLTED CONNECTIONS ARE DESIGNED FOR THE BEARING-TYPE CONDITION WITH THREADS INCLUDED IN THE SHEAR PLANE. BOLTS SHALL BE TIGHTENED TO THE SNUG-TIGHT CONDITION.



4 SECTION - OVERHEAD DOOR SILL 1"=1'-0"



N.T.S.

<u>GENERAL</u>

1) THE CONTRACTOR SHALL VERIFY ALL DIMENSIONS PRIOR TO STARTING CONSTRUCTION. THE ARCHITECT SHALL BE NOTIFIED OF ANY DISCREPANCIES OR INCONSISTENCIES.

2) NOTES AND DIMENSIONS ON DRAWINGS SHALL TAKE PRECEDENCE OVER SCALES SHOWN ON DRAWINGS.

3) ALL WORK SHALL BE IN ACCORDANCE WITH THE MORE STRINGENT REQUIREMENTS OF THE MINIMUM STANDARDS LISTED IN THE GOVERNING CODE OR AS INDICATED HEREON. GOVERNING CODE SHALL BE I.B.C. 2006.

4) COORDINATE THESE DRAWINGS WITH THE ARCHITECTURAL, MECHANICAL, AND ELECTRICAL DRAWINGS WITH REGARD TO DIMENSIONS, OPENINGS, LOCATION OF EQUIPMENT, ETC.

5) THE STRUCTURAL 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, INCLUDING ALL BRACING AND SHORING REQUIRED TO RESIST THE ACTUAL CONSTRUCTION LOADS.

6) ASTM SPECIFICATIONS LISTED SHALL BE THE LATEST EDITION. 7) DESIGN LIVE LOADS FOR DOOR MODIFICATIONS:

REINFORCING STEEL

1) REINFORCING STEEL SHALL CONFORM TO ASTM DESIGNATION A-615 GRADE 60. TIES AND STIRRUPS MAY BE GRADE 40.

2) ALL REINFORCING SHALL BE DETAILED AND PLACED IN CONFORMANCE WITH THE 'BUILDING CODE REQUIREMENTS FOR STRUCTURAL CONCRETE' (ACI LATEST APPROVED EDITION), AND THE 'MANUAL OF STANDARD PRACTICE FOR CONCRETE REINFORCEMENT' BY C.R.S.I.

125 PSF



5) INSTALL VERTICAL & HORIZONTAL C12 CHANNELS.



