

1. **Purpose.** The purpose of this Agreement is to outline the obligations related to design-build services provided by Nash for the East and West Tower Jail Dorm Renovation located at 1410 Williams Way Blvd., Richmond, Texas 77469 (the "Project").
2. **Recitals.** The recitals set forth above are incorporated herein by reference and made a part of this Agreement.
3. **Incorporated Documents.** The Exhibits listed below are a part of this Agreement and are incorporated by reference as if fully reproduced herein and constitute promised performances by Nash in accordance with the terms of this Agreement. References to the term "Agreement" in this Agreement shall include references to all exhibits attached hereto.
 - (a) Nash's May 14, 2025 Design Proposal-Revision 7 (the "Nash's Proposal") attached hereto as "Exhibit A."
 - (b) RFQ 24-053 attached hereto as "Exhibit B."
 - (c) Nash's Understanding Scope of Work as provided in Nash's Statement of Qualifications in response to RFQ 24-053 attached hereto as "Exhibit C."
 - (d) Prevailing Wage Rates attached hereto as "Exhibit D."
4. **Scope of Services.**
 - (a) Nash shall provide Design-Build services for the Project in accordance with the services and work described in Exhibits A through C attached hereto (the "Services"). The Services shall include all design, architectural, engineering, procurement, construction, and other services and items that are necessary or appropriate to design, construct, execute, and complete the Project, or any phase thereof, in accordance with the terms of this Agreement.
 - (b) Nash shall have the overall responsibility for the Project and shall provide complete design and construction services and furnish all personnel, materials, equipment, tools, labor, supervision, utilities, transportation, and other materials or equipment necessary or reasonably inferable to complete the Project, or any phase of thereof, in accordance with the terms of this Agreement.
 - (c) County shall designate an architect or engineer independent of Nash's firm to act as the governmental entity's representative for the duration of the Project (the "County's Representative"). Nash shall coordinate with County's Representative and endeavor to further the interest of County and the Project. Nash has

furnished a Master Schedule to the County's Representative as provided in Exhibit C attached hereto.

- (d) Upon receipt of County's Notice to Proceed (as hereinafter defined), Nash shall render services for the Design Phase of the Project (the "Design Services") as provided in Nash's Proposal and Nash's Understanding Scope of Work attached hereto as Exhibits A and C. Nash shall submit all design plans and elements to County for review and approval. Nash shall further submit all design elements for review and determination of scope of compliance to County's Representative prior to the Construction Phase of the Project (the "Construction Services").
- (e) Upon County's approval of the Design Plans proposal and Nash's receipt of County's Notice of Proceed (as hereinafter defined), Nash shall commence the Construction Services for the Project.
- (f) Any revisions made to the Scope of Services for the Project, including any requests for additional work to be performed, shall not proceed without the express written consent of County. Such revisions or additional work shall be provided in a written amendment to this Agreement and executed by both Parties before commencement.

5. Time for Performance; Substantial and Final Completion.

- (a) Time for performance for the Scope of Services for the Project shall begin with Nash's receipt of Notice to Proceed from County (the "Commencement Date").
- (b) The Design Services shall be completed on or before thirty (30) days from the Commencement Date.
- (c) Substantial Completion for the Construction Services shall be achieved on or before five (5) months from the commencement of the Construction Services pursuant to Section 4(e) above, or within such time as may be extended in writing by County. "Substantial Completion" includes all phases of design and construction up to and including the Final Inspection of the Project by County as provided in Nash's "Master Schedule" that will be provided at the outset of the Project pursuant to Nash's Understanding Scope of Work attached hereto as Exhibit C.
- (d) Final Completion of the Project shall be achieved within thirty (30) calendar days from the date Substantial Completion is achieved, or within such time as may be extended in writing by County. Final Completion shall include the completion of the Final Clean and all Closeout items included on Nash's Master Schedule. County, in its sole discretion and satisfaction, shall determine if the Project has

achieved Final Completion. Upon written request by County, Nash shall promptly correct any work County reasonably deems defective at Nash's sole cost and expense, unless County specifically agrees in writing to accept such work.

- (e) Final Acceptance of the Project shall occur upon County's determination that Final Completion has been achieved and all documents and affidavits required for Nash's Application for Final Payment have been reviewed and approved by County.
- (f) Upon Final Acceptance of the Project, Nash shall supply a set of construction documents for the completed Project to the County. Such documents must note any changes made during construction of the Project.

6. **Liquidated Damages.** Nash understands and agrees that the timeframes set forth in this Agreement are an essential element of this Agreement. For each consecutive calendar day that the Project has not achieved Substantial Completion within the time frame provided in this Agreement, County may deduct the amount of two hundred fifty dollars (\$250) per day from any money due or that becomes due to Nash, not as a penalty but as liquidated damages representing the Parties' estimate of the damages that County will incur for late Substantial Completion. The Parties agree that such sum is a reasonable and proper measure of damages that County will sustain.

7. **Compensation and Payment Terms.**

- (a) Nash's fees for the Design Services and Construction Services shall be calculated at the rate(s) set forth in Nash's Proposal attached hereto as Exhibit "A" and incorporated by reference for all intents and purposes. The maximum compensation paid to Nash for the Design Services provided under this Agreement is Four Hundred One Thousand Nine Hundred Thirty-Six and 62/100 Dollars (\$401,936.62). In no event shall the amount paid by County to Nash under this Agreement exceed said maximum compensation without an approved change order.
- (b) Nash understands and agrees that the maximum compensation for the Design Services and Construction Services is an all-inclusive amount and no additional fee, cost or reimbursed expense shall be added whatsoever to the fees stated in Nash's Proposal.
- (c) All performance of the Scope of Services by Nash, including any changes in the Scope of Services, revision of work satisfactorily performed, and changes to the maximum compensation provided to Nash will be performed only when approved in advance and authorized by County as evidenced by written amendment to the Agreement and an approved Change Order.

- (d) For the Design Services, County shall pay Nash based upon the following procedures: Upon completion of the Design Services, Nash shall submit to County staff designated by Facilities Management & Planning Director, one (1) electronic (pdf) and/or one (1) original copy of invoice showing the amounts due for the Design Services in a form acceptable to County. County shall review such invoices and approve them within thirty (30) calendar days with such modifications as are consistent with this Agreement and forward same to the Auditor for processing. County shall pay each such approved invoice within thirty (30) calendar days. County reserves the right to withhold payment pending verification of satisfactory work performed.
- (e) For the Construction Services, Nash shall submit all “Applications for Payment” for installments of the maximum compensation appropriated by County for approval and processing to County staff designated by the Facilities Management & Planning Director, one (1) electronic (pdf) or one (1) original on a monthly basis showing the amounts due for services performed on or before the tenth (10th) day of each calendar month during the progress of the Project. Each Application for Payment shall be in a form acceptable to the County and shall reflect any amount representing the proportionate part of the Services performed during the previous month. As support of each Application for Payment, Nash shall submit the following in a form acceptable to the County Auditor:
- (1) A statement in the form of the current Application and Certificate for Payment, as published by the American Institute of Architects (“Application for Payment”) executed by Nash certifying the following:
 - a. The proportionate part of the Services described in such Application for Payment has been performed;
 - b. Nash’s amount included in the Application for Payment attributable to the Services provided is due and owing;
 - c. There are no known mechanics' or materialmen's liens outstanding as of the date of the Application for Payment or if such liens are known, such have been adequately bonded;
 - d. All due and payable bills with respect to the Project have been paid to date or are included in the amount requested in the current Application for Payment, and
 - e. Except for such bills not paid but so included, there is no known basis for the filing of any mechanics' or materialmen's liens on the Services.

- (2) A partial lien waiver and release in a form acceptable to the County Auditor effective through the date of Nash's preceding Application for Payment, executed by Nash with a statement certifying those matters set forth in Sections 7(e)(1)a through 7(e)(1)e above certifying that waivers from all subcontractors and materialmen have been obtained in such form so as to constitute an effective waiver of liens under the laws of the State of Texas.
- (3) An affidavit executed by Nash that payrolls, bills for materials and equipment, and other indebtedness connected with the Project for which County or Nash might be responsible or encumbered (less amounts withheld by Nash) have been paid or otherwise satisfied, including unconditional waivers and releases upon final payment from all trade contractors, suppliers, material men, or other third parties that provided labor, services, equipment or material to the Project, satisfying the requirements for such releases set forth in Section 53.085 of the Texas Property Code Section.
- (4) Within thirty (30) days after receipt of each uncontested Application for Payment together with the supporting materials required under this Agreement, County shall advance to Nash the uncontested amount requested in such uncontested Application for Payment, except five percent (5%) of the amount requested (hereinafter "Retainage") in each Application for Payment by County. The Retainage withheld shall be released upon Final Acceptance of the Project and verification of satisfactory work performed, unless grounds exist for withholding payment on account of other defaults by Nash, including any work or Services provided by its sub-contractors.
- (5) Payment, constituting the entire unpaid balance of the Maximum Compensation, less fifty percent (50%) of the Retainage then held by County and such amount as the Facilities Management & Planning Director determines is reasonably necessary for all incomplete Services (including, without limitation, punchlist items) and for all unsettled claims, as provided in this Agreement, shall be advanced by County to Nash upon the date of Substantial Completion.
- (6) At any time following Final Completion of the Project, Nash shall submit an Application for Final Payment, including all sums held as Retainage, to County for review and approval. Nash's Application for Final Payment shall also include final copies of all close out documents, including maintenance and operating instructions, guarantees and warranties, certificates (including a Final Certificate of Occupancy), and all other items required by this Agreement. Nash shall further include in such Application a Consent of Surety to Final Payment, a Lien Waiver or Affidavit to the effect that it

and all its subcontractors and suppliers of labor and materials have been paid in full. Said Lien Waiver or Affidavit must be in a form and substance sufficient as a matter of law to dissolve all liens or claims of liens for materials supplied or labor or service performed in connection with the Project.

(7) Upon approval of Nash's Final Application, County shall pay all outstanding and withheld portions of the Maximum Compensation to Nash upon the later to occur of (i) thirty (30) days after Final Acceptance of the Project by County or, (ii) the date the Nash causes all mechanics' and materialmen's liens filed against the Project to be removed. Nash understands and agrees that County is entitled to rely on such Affidavit(s) submitted by Nash hereunder and may not submit a claim on behalf of a subcontractor or vendor if that claim has not been noted as an exception in such Affidavit(s).

(8) Notwithstanding the foregoing, County may deduct from the Final Payment all sums for Liquidated Damages as provided in this Agreement.

(f) Upon Final Payment of the entire balance of the maximum compensation to Nash and all other amounts withheld by County pursuant to the terms of this Agreement, Nash shall execute and deliver to County a release discharging County from all liabilities, obligations and claims to pay the maximum compensation to Nash under this Agreement.

8. **Limit of Appropriation.** In no event shall the amount paid for Nash's Services by County under this Agreement exceed the maximum compensation stated in Section 7 of this Agreement without a County approved change order. Nash clearly understands and agrees, such understanding and agreement being of the absolute essence of this Agreement, that County shall have available the total maximum sum of Four Hundred One Thousand Nine Hundred Thirty-Six and 62/100 Dollars (\$401,936.62) specifically allocated to fully discharge any and all liabilities County may incur under this Agreement. Nash does further understand and agree, said understanding and agreement also being of the absolute essence of this Agreement, that the total Maximum Compensation that Nash may become entitled to and the total maximum sum that County may become liable to pay to Nash for the Design Services and Construction Services under this Agreement shall not under any conditions, circumstances, or interpretations thereof exceed Four Hundred One Thousand Nine Hundred Thirty-Six and 62/100 Dollars (\$401,936.62) without a County approved change order.

9. **Non-appropriation.** Nash understands and agrees that in the event no funds or insufficient funds are appropriated by the County under this Agreement, County shall immediately notify Nash in writing of such occurrence and the Agreement shall thereafter terminate and be null and void on the last day of the fiscal period for which appropriations were received or made without penalty, liability or expense to the County. In no event

shall said termination of this Agreement or County's failure to appropriate said funds be deemed a breach or default of this Agreement or create a debt by County in any amount(s) in excess of those previously funded.

10. **Taxes.** County is a body corporate and politic under the laws of the state of Texas and as such, is exempt from sales and use taxes. County shall furnish evidence of its tax-exempt status upon written request by Nash.
11. **Bonds.** Pursuant to Section 2253.021 of the Texas Government Code, Nash shall provide a Performance Bond and Payment Bond to County. The Performance Bond shall be in an amount equaling one hundred percent (100%) of the total cost of the Project under this Agreement. The Payment bond shall also be in an amount equaling one hundred percent (100%) of the total cost of the Project under this Agreement.
12. **Insurance.**
 - (a) Prior to commencement of any work for the Project, Nash shall furnish County with properly executed certificates of insurance which shall evidence all insurance required and provide that such insurance shall not be canceled, except on 30 days' prior written notice to County. Nash shall provide certified copies of insurance endorsements and/or policies if requested by County. Nash shall maintain such insurance coverage from the time the Project commences until Final Acceptance of the Project by County and shall provide replacement certificates, policies and/or endorsements for any such insurance expiring prior to completion of Services. Nash shall obtain such insurance written on an Occurrence form from such companies having Best's rating of A/VII or better, licensed or approved to transact business in the State of Texas, and shall obtain such insurance of the following types and minimum limits:
 - (1) Workers' Compensation in accordance with the laws of the State of Texas. Substitutes to genuine Workers' Compensation Insurance will not be allowed.
 - (2) Employers' Liability insurance with limits of not less than \$1,000,000 per injury by accident, \$1,000,000 per injury by disease, and \$1,000,000 per bodily injury by disease.
 - (3) Commercial general liability insurance with a limit of not less than \$1,000,000 each occurrence and \$2,000,000 in the annual aggregate. Policy shall cover liability for bodily injury, personal injury, and property damage and products/completed operations arising out of the business operations of the policyholder.

- (4) Business Automobile Liability coverage applying to owned, non-owned and hired automobiles with limits not less than \$1,000,000 each occurrence combined single limit for Bodily Injury and Property Damage combined.
- (5) Professional Liability Insurance may be made on a Claims Made form with Limits not less than \$1,000,000.
- (b) County and the members of Commissioners Court shall be named as additional insured to all required coverage except for Workers' Compensation and Professional Liability (if required). All Liability policies written on behalf of Nash shall contain a waiver of subrogation in favor of County and members of Commissioners Court.
- (c) If required coverage is written on a claims-made basis, Nash warrants that any retroactive date applicable to coverage under the policy precedes the effective date of the Agreement and that continuous coverage will be maintained or an extended discovery period will be exercised for a period of two (2) years beginning from the time the work under this Agreement is completed.
- (d) Nash shall not commence any portion of the work under this Agreement until it has obtained the insurance required herein and certificates of such insurance have been filed with and approved by County.
- (e) No cancellation of or changes to the certificates, or the policies, may be made without thirty (30) days prior, written notification to County.
- (f) Approval of the insurance by County shall not relieve or decrease the liability of the Nash.
- (g) Workers' Compensation Insurance Coverage: In the event Nash employs any individual to perform any portion of work for the Project, Nash shall certify in writing to County that Nash provides Workers' Compensation Insurance coverage for each employee of Nash employed on the Project pursuant to Section 406.096 of the Texas Labor Code. Nash shall also ensure that each subcontractor on the Project shall provide such certification relating to coverage of the subcontractor's employees to Nash, who shall provide the subcontractor's written certification to County.
- (h) Builders Risk Insurance (all risks): At all times until Final Acceptance of the Project by County, Nash shall procure and maintain in full force and effect a policy of Builder's Risk Insurance specified as follows:

- (1) The policy shall provide coverage for “all risks” in amount equal to one hundred percent (100%) of the total cost of the Project.
 - (2) The policy shall provide coverage for “all risks” of direct physical loss or damage to all property, materials, equipment, and supplies for the Project, or any portions thereof, whether owned by Nash or subcontractors of every tier, in which one or more of same has an insurable interest.
 - (3) The Policy shall cover the insurable value of all property, materials, equipment, and supplies at risk and shall contain a waiver of subrogation in favor of Nash, Architect, subcontractors of any tier, and County for any loss or damage sustained during the term of this Agreement.
 - (4) Coverage shall include transit and storage in an amount sufficient to protect the property, materials, equipment, and supplies being transported or stored for the Project.
 - (5) The policy shall be issued in the name of Nash and shall name County as an additional insured.
 - (6) All Builder’s Risk Insurance proceeds shall be paid directly to Nash.
- (i) Loss Deduction Clause: County shall be exempt from, and in no way liable for any sums of money which may represent a deductible in any insurance policy. The payment of any insurance deductibles shall be the sole responsibility of Nash and/or subcontractor providing such insurance.

13. Indemnity.

THE PROVISIONS OF THIS SECTION SHALL SURVIVE THE TERMINATION OF THIS AGREEMENT HOWEVER CAUSED, AND NO PAYMENT, PARTIAL PAYMENT, OR ISSUANCE OF EITHER A CERTIFICATE OF SUBSTANTIAL COMPLETION OR FINAL ACCEPTANCE BY COUNTY, IN WHOLE OR IN PART, SHALL WAIVE OR RELEASE ANY OF THE PROVISIONS OF THIS SECTION.

NASH SHALL INDEMNIFY, DEFEND, AND HOLD HARMLESS THE COUNTY, ITS OFFICERS, DIRECTORS, AGENTS, EMPLOYEES, SUCCESSORS, AND ASSIGNS (COLLECTIVELY, “INDEMNIFIED PARTIES”) FROM AND AGAINST ANY AND ALL CLAIMS, LOSSES, DAMAGES, CAUSES OF ACTION, SUITS, LIABILITY, AND COSTS, INCLUDING COURT COSTS AND REASONABLE ATTORNEY FEES, CAUSED BY OR RESULTING FROM THE ACTIVITIES OF NASH, ITS AGENTS, EMPLOYEES, SUBCONTRACTORS, CONSULTANT UNDER

CONTRACT, OR ANOTHER ENTITY OVER WHICH NASH EXERCISES CONTROL, PERFORMED UNDER THIS AGREEMENT AND WHICH RESULT FROM ANY NEGLIGENT ACT, ERROR, OR OMISSION; INTENTIONAL TORT; INTELLECTUAL PROPERTY INFRINGEMENT; OR FAILURE TO PAY A SUBCONTRACTOR OR SUPPLIER; COMMITTED BY NASH OR BY ANY PERSON EMPLOYED BY NASH, OR NASH'S AGENT, SUBCONTRACTOR, CONSULTANT UNDER CONTRACT, OR ANOTHER ENTITY OVER WHICH NASH EXERCISES CONTROL.

NASH SHALL FURTHER INDEMNIFY, DEFEND, AND HOLD HARMLESS THE INDEMNIFIED PARTIES FROM AND AGAINST ANY AND ALL, LOSSES, DAMAGES, CAUSES OF ACTION, SUITS, LIABILITY, COSTS, INCLUDING COURT COSTS AND REASONABLE ATTORNEY FEES, AND CLAIMS OF ANY KIND, INCLUDING PERSONAL INJURY AND PROPERTY DAMAGE, WHICH THE INDEMNIFIED PARTIES MAY SUFFER DIRECTLY AS A RESULT OF NASH'S PERFORMANCE OR NON-PERFORMANCE OF THE AGREEMENT.

NASH SHALL FURTHER INDEMNIFY, DEFEND, AND HOLD HARMLESS COUNTY IF COUNTY IS FOUND TO HAVE BEEN NEGLIGENT FOR HAVING SELECTED NASH TO PERFORM THE WORK FOR THE PROJECT UNDER THIS AGREEMENT.

NASH SHALL FURTHER CAUSE ALL TRADE CONTRACTORS OR ANY OTHER CONTRACTOR OR SUBCONTRACTOR WHO MAY HAVE A CONTRACT TO PERFORM CONSTRUCTION OR INSTALLATION WORK FOR THE PROJECT UNDER THIS AGREEMENT TO AGREE TO INDEMNIFY COUNTY AND TO HOLD IT HARMLESS FROM ALL CLAIMS FOR PERSONAL INJURY AND PROPERTY DAMAGE THAT MAY ARISE FROM SUCH CONTRACTORS' OR SUBCONTRACTORS' ACTIVITIES FOR THE PROJECT. SUCH PROVISIONS SHALL BE IN A FORM SATISFACTORY TO COUNTY.

NASH SHALL FURTHER PROCURE AND MAINTAIN LIABILITY INSURANCE WITH COVERAGE FOR THE PROJECT AS PROVIDED IN SECTION 12 OF THIS AGREEMENT AND SHALL FURNISH A CERTIFICATE OF INSURANCE FOR THE SAME SHOWING FORT BEND COUNTY, TEXAS AND MEMBERS OF COMMISSIONERS COURT AS ADDITIONAL INSURED. ADDITIONALLY, SUCH PROCUREMENT AND MAINTENANCE OF INSURANCE BY NASH SHALL NOT LIMIT THE LIABILITY OF NASH UNDER THIS AGREEMENT.

14. **Duty to Report and Defend.** Nash shall timely report to County all such matters arising under Section 13 of this Agreement. Upon the receipt of any claim, demand, suit, action proceeding, lien, or judgment, and no later than the fifteenth day of each month, Nash shall provide County with a written report on each matter, setting forth the status of each matter, the schedule or planned proceedings with respect to each matter, and the cooperation or assistance, if any, of County required by Nash in the defense of each matter. In the event of any dispute between the Parties as to whether a claim, demand, suit, action, proceeding, lien, or judgment appears to have been caused by or appears to have arisen out of or in connection with the acts or omissions of Nash, Nash shall, nevertheless, fully defend such claim, demand, suit, action, proceeding, lien, or judgment

until and unless there is a determination by a court of competent jurisdiction that said acts and/or omissions of Nash are not at issue in the matter.

15. **Iron or Steel Products.** Pursuant to Section 2252.202 of the Texas Government Code, any iron or steel products produced through a manufacturing process and used for the Project must be produced in the United States unless County determines that such iron or steel products produced in the United States are not produced in sufficient quantities, reasonably available, or of satisfactory quality, or will increase the total cost of the Project by more than 20%, or is inconsistent with the public interest.
16. **Prevailing Wages.** Pursuant to the Prevailing Wage Rate requirements of Chapter 2258 of the Texas Government Code, all workers employed by Nash or its subcontractors for the Project shall be compensated at not less than the rates provided in "Exhibit D" attached hereto and fully incorporated herein. Nash shall keep records showing: (1) the name and occupation of worker employed for the Project, and (2) actual per diem wages paid to each worker employed for the Project. Nash shall require all subcontractors to keep the same records. Such records by Nash and subcontractors shall be made available for inspection upon request by County subject to reasonable hours.

Nash or its subcontractors shall further pay County sixty (\$60.00) for each worker employed by Nash or its subcontractors for the Project for each calendar day, or any portion of the day, that a worker is paid less than the prevailing wages provided on Exhibit D. County may withhold money required to be withheld from the payment(s) to Nash pursuant to provisions of Section 2258.051 of the Texas Government Code.

All Construction Contract(s) entered into between Nash and its contractors and/or subcontractors must include the Prevailing Wage Rate requirements attached hereto as Exhibit D. Such Construction Contract(s) must also include a provision requiring each contractor and subcontractor to include the Prevailing Wage Rate requirements in their contracts for the Project as provided in this Agreement. In the event Nash constructs the Project in multiple contracts, the Prevailing Wage Rate requirements must apply to each Construction Contract.

17. **Public Information Act.** Nash expressly acknowledges and agrees that County is a public entity and as such, is subject to the provisions of the Texas Public Information Act under Chapter 552 of the Texas Government Code. In no event shall County be liable to Nash for release of information pursuant to Chapter 552 of the Texas Government Code or any other provision of law. Except to the extent required by law or as directed by the Texas Attorney General, County agrees to maintain the confidentiality of information provided by Nash expressly marked as proprietary or confidential. County shall not be liable to Nash for any disclosure of any proprietary or confidential information if such information is disclosed under Texas law or at the direction of the Texas Attorney General. Nash further acknowledges and agrees that the terms and conditions of this Agreement are not proprietary or confidential information.

18. **Compliance with Laws.** Nash shall comply with all federal, state, and local laws, statutes, ordinances, rules, regulations, and the decrees of any courts or administrative bodies or tribunals in any matter affecting the performance of this Agreement, including, without limitation, Workers' Compensation laws, minimum and maximum salary and wage statutes and regulations, licensing laws and regulations. Nash in providing all services hereunder, further agrees to abide by the provisions of any applicable Federal or State Data Privacy Act. Nash shall be responsible for and acquire all permits for the Project required by law.
19. **Independent Contractor.** In the performance of work or services hereunder, Nash shall be deemed an independent contractor, and any of its agents, employees, officers, or volunteers performing work required hereunder shall be deemed solely as employees of Nash. Nash and its agents, employees, officers, or volunteers shall not, by performing work pursuant to this Agreement, be deemed to be employees, agents, or servants of County and shall not be entitled to any of the privileges or benefits of County employment.
20. **Use of Customer Name.** Nash may use County's name without County's prior written consent only in Nash's customer lists. Any other use of County's name by Nash must have the prior written consent of County.
21. **County/County Data.** Nothing in this Agreement shall be construed to waive the requirements of Section 205.009 of the Texas Local Government Code.
22. **Personnel.** Nash represents that it presently has, or is able to obtain adequate qualified personnel in its employment for the timely performance of the Services required under this Agreement and that Nash shall furnish and maintain, at its own expense, adequate and sufficient personnel, in the opinion of County, to perform the Services when and as required and without delays.

All employees of Nash shall have such knowledge and experience as will enable them to perform the duties assigned to them. Any employee of Nash or agent of Nash who, in County's opinion, is incompetent or by his conduct become detrimental to providing work or services for the Project pursuant to this Agreement, shall, upon request of County, immediately be removed from association with the Project.

When performing any work or services on-site at County's facilities, Nash shall comply with, and will require that all Nash's Personnel comply with, all applicable rules, regulations and known policies of County that are communicated to Nash in writing, including security procedures concerning systems and data and remote access thereto, building security procedures, including the restriction of access by County to certain areas of its premises or systems for security reasons, and general health and safety practices and procedures.

23. **Confidential and Proprietary Information.** Nash acknowledges that it and its employees or agents may, in the course of performing their responsibilities under this Agreement, be exposed to or acquire information that is confidential to County. Any and all information of any form obtained by Nash or its employees or agents from County in the performance of this Agreement shall be deemed to be confidential information of County ("Confidential Information"). Any reports or other documents or items (including software) that result from the use of the Confidential Information by Nash shall be treated with respect to confidentiality in the same manner as the Confidential Information. Confidential Information shall be deemed not to include information that (a) is or becomes (other than by disclosure by Nash) publicly known or is contained in a publicly available document; (b) is rightfully in Nash's possession without the obligation of nondisclosure prior to the time of its disclosure under this Agreement; or (c) is independently developed by employees or agents of Nash who can be shown to have had no access to the Confidential Information.

Nash agrees to hold Confidential Information in strict confidence, using at least the same degree of care that Nash uses in maintaining the confidentiality of its own confidential information, and not to copy, reproduce, sell, assign, license, market, transfer or otherwise dispose of, give, or disclose Confidential Information to third parties or use Confidential Information for any purposes whatsoever other than the provision of Services to County hereunder, and to advise each of its employees and agents of their obligations to keep Confidential Information confidential. Nash shall use its best efforts to assist County in identifying and preventing any unauthorized use or disclosure of any Confidential Information. Without limitation of the foregoing, Nash shall advise County immediately in the event Nash learns or has reason to believe that any person who has had access to Confidential Information has violated or intends to violate the terms of this Agreement and Nash will at its expense cooperate with County in seeking injunctive or other equitable relief in the name of County or Nash against any such person. Nash agrees that, except as directed by County, Nash will not at any time during or after the term of this Agreement disclose, directly or indirectly, any Confidential Information to any person, and that upon termination of this Agreement or at County's request, Nash will promptly turn over to County all documents, papers, and other matter in Nash's possession which embody Confidential Information.

Nash acknowledges that a breach of this Section, including disclosure of any Confidential Information, or disclosure of other information that, at law or in equity, ought to remain confidential, will give rise to irreparable injury to County that is inadequately compensable in damages. Accordingly, County may seek and obtain injunctive relief against the breach or threatened breach of the foregoing undertakings, in addition to any other legal remedies that may be available. Nash acknowledges and agrees that the covenants contained herein are necessary for the protection of the legitimate business interest of County and are reasonable in scope and content.

Nash in providing all services hereunder agrees to abide by the provisions of any applicable Federal or State Data Privacy Act.

24. **Ownership and Reuse of Documents.** All documents, data, reports, research, graphic presentation materials, etc., developed by Nash as a part of its work under this Agreement, shall become the property of County upon completion or termination of this Agreement. Nash shall promptly furnish all such data and material to County on written request. Nash shall bear no liability or responsibility for deliverables that have been modified post-delivery to County or used by County for a purpose other than that for which they were prepared under this Agreement.

25. **Inspection of Books and Records.** Nash shall permit County, or any duly authorized agent of County, to inspect and examine the books and records of Nash for the purpose of verifying the amount of work performed under the Scope of Services and for verifying compliance with the terms and requirements of this Agreement. Nash shall maintain all such books and records in a readily available state and location, reasonably accessible to County or its authorized representatives. County's right to inspect such books and records shall survive the termination of this Agreement for a period of four (4) years, or until any litigation concerning any of the Services has been satisfactorily resolved, whichever occurs later. **NASH SHALL NOT DESTROY OR DISCARD ANY RECORDS REASONABLY RELATED TO THIS AGREEMENT OR THE WORK PERFORMED UNDER THIS AGREEMENT UNLESS THE TIME PERIOD FOR MAINTAINING THE SAME HAS EXPIRED.**

26. **Termination.**
 - (a) Without Cause. County, in its sole discretion, and without prejudice to any other remedy to which it may be entitled to at law or in equity, may terminate this Agreement, in whole or in part, without cause, upon thirty (30) days written notice to Nash.

 - (b) With Cause. County, in its sole discretion, and without prejudice to any other remedy to which it may be entitled to at law or in equity, may terminate this Agreement, in whole or in part, with cause, for any of the following reasons, each of which shall constitute a material breach and "Default" of the Agreement:
 - (1) Nash fails to perform any portion of the Scope of Work under Section 2 above within the timeframe(s) provided under this Agreement.

 - (2) Nash fails to comply with County's documentation and reporting requirements, terms, and requirements of this Agreement, or applicable federal, state, or local laws and regulations.

 - (3) Non-performance and suspension of the Agreement that exceeds thirty (30) calendar days due to Force Majeure.

- (4) Nash fails to perform any obligation under this Agreement or as required by law, ordinance, or regulation and such failure creates an imminent threat to the public health and/or safety.
 - (5) Nash substantially breaches any of the covenants or terms and conditions set forth in this Agreement or fails to perform any of the other provisions of this Agreement or so fails to make progress as to endanger performance of this Agreement in accordance with its terms.
 - (6) County shall notify Nash in writing of the alleged Default in reasonable detail ("Notice"). Upon receipt of said Notice, Nash shall have opportunity to cure such Default within the time specified in County's Notice. If Nash fails to cure such Default within such time, and to the reasonable satisfaction of County, then County may elect to terminate this Agreement for cause.
 - (7) If, after termination, it is determined for any reason whatsoever that Nash was not in default, or that the default was excusable, the rights and obligations of the Parties shall be the same as if the termination had been issued for the convenience of the County in accordance with this Agreement.
- (c) Upon termination of this Agreement for any reason, County shall cease all work and activity by the date specified by County and shall not incur any new obligations or perform any additional services for the work performed hereunder beyond the specified date. County shall compensate Nash in accordance with Section 3, above, for such work provided by Nash under this Agreement prior to its termination and which has not been previously presented for payment by Nash to County.
- (d) If County terminates this Agreement as provided in this Section, no fees of any type, other than fees due and payable at the Termination Date, shall thereafter be paid to Nash.
27. **Force Majeure.** In the event either Party is rendered unable, wholly or in part, by Force Majeure to carry out any of its obligations under this Agreement, then, within a reasonable time after the occurrence of such event, but no later than ten (10) calendar days after, the Party whose obligations are so affected (the "Affected Party") thereby shall notify the other in writing stating the nature of the event and the anticipated duration. The Affected Party's obligations under this Agreement shall be suspended during the continuance of any delay or inability caused by the event, but for no longer period. The Affected Party shall further endeavor to remove or overcome such delay or inability as soon as is reasonably possible.

For purposes of this Agreement, Force Majeure includes, but is not limited to: acts of God, strikes, lockouts, or other industrial disturbances, acts of the public enemy, orders of any kind of the government of the United States of America or the State of Texas or any civil or military authority other than a Party to this Agreement, insurrections, riots, epidemics, landslides, lightning, earthquakes, fires, hurricanes, severe storms, floods, washouts, drought, arrests, restraint of government and people, civil disturbances, explosions, breakage or accidents to machinery, pipelines or canals, and any other incapacities of any Party, similar to those enumerated, which are not within the control of the Party claiming such inability, which such Party could not have avoided by the reasonable exercise of due diligence and care.

28. **Time is of the Essence.** Time is of the essence with respect to each and every term, provision, and obligation set forth in this Agreement.
29. **Assignment.** Nash may not assign this Agreement to another party without the prior written consent of County. Any purported or attempted assignment or transfer in violation of this Section shall be null and void.
30. **Successors and Assigns Bound.** County and Nash each bind themselves and their successors and assigns to the other Party and to the successors and assigns of such other Party, with respect to all covenants of this Agreement.
31. **Publicity.** Contact with citizens of Fort Bend County, media outlets, or other governmental agencies shall be the sole responsibility of County. Under no circumstances, whatsoever, shall Nash release any material or information developed or received during the performance of Services hereunder unless Nash obtains the express written approval of County or is required to do so by law.
32. **Notice.** Any and all notices required or permitted under this Agreement shall be in writing and shall be mailed by certified mail, return receipt requested, or personally delivered to the following addresses:

If to County: Fort Bend County
Facilities Management and Planning
Attn: Facilities Director
301 Jackson Street,
Richmond, Texas 77469

And

Fort Bend County, Texas
Attention: County Judge
401 Jackson Street, 1st Floor
Richmond, Texas 77469

If to Nash: Nash Industries, Inc.
6610 Supply Row
Houston, Texas 77011

Within ten (10) calendar days of the Effective Date of this Agreement, Nash shall designate in writing a representative to be County's primary contact during the term of this Agreement and such representative shall be available as required for the benefit of the Project and County.

33. Performance Representation.

(a) Nash represents to County that Nash has the skill and knowledge ordinarily possessed by well-informed members of its trade or profession ("Professionals") practicing in the greater Houston metropolitan area. Nash shall provide the Services to County with the same professional skill and care ordinarily provided by such Professionals under the same or similar circumstances and professional license and as expeditiously as is prudent considering the ordinary professional skill and care of a competent Professional.

(b) Nash warrants to County that materials and equipment provided for the Project will be of good quality and new unless otherwise required or permitted by in writing by County. Nash further warrants that the construction for the Project will be free from material faults and defects and, will materially conform to all requirements and specifications contained in the attached Exhibits A, B, and C and the terms of this Agreement.

34. Entire Agreement and Modification. This Agreement constitutes the entire Agreement between the Parties and supersedes all previous agreements, written or oral, pertaining to the subject matter of this Agreement. Unless specifically provided in this Agreement, any change to the terms of this Agreement, Scope of Services for the Project, or any attached Exhibits shall be in writing and signed by each Party. **IT IS ACKNOWLEDGED BY NASH THAT NO OFFICER, AGENT EMPLOYEE, OR REPRESENTATIVE OF COUNTY HAS ANY AUTHORITY TO CHANGE THE TERMS OF THIS AGREEMENT OR ANY ATTACHED EXHIBITS THERETO UNLESS EXPRESSLY AUTHORIZED BY THE FORT BEND COUNTY COMMISSIONERS COURT.**

35. Understanding Fair Construction. By execution of this Agreement, the Parties acknowledge that they have read and understood each provision, term, and obligation contained herein. This Agreement, although drawn by one party, shall be construed fairly and reasonably and not more strictly against the drafting Party than the non-drafting Party.

36. Conflict. In the event there is a conflict or inconsistency between the terms and conditions provided in the main body of this Agreement and any Exhibits attached hereto,

the terms and conditions provided in the main body of the Agreement shall prevail with regard to such conflict or inconsistency.

37. **Severability.** In case any one or more of the provisions contained in this Agreement shall for any reason be held to be invalid, illegal or unenforceable in any respect, such invalidity, illegality or unenforceability shall not affect any other provision hereof and this Agreement shall be construed as if such invalid, illegal or unenforceable provision had never been contained herein.
38. **No Waiver of Immunity.** Neither the execution of this Agreement nor any other conduct of either party relating to this Agreement shall be considered a waiver or surrender by County of its governmental powers or immunity under the Texas Constitution or the laws of the state of Texas.
39. **Applicable Law and Venue.** This Agreement shall be construed according to the laws of the state of Texas. Venue for any claim arising out of or relating to the subject matter of this Agreement shall lie in a court of competent jurisdiction of Fort Bend County, Texas.
40. **Effective Date.** The Effective Date of this Agreement shall be the date this Agreement is signed by the last Party hereto.
41. **Certain State Law Requirements for Contracts.** The contents of this Section are required by Texas law and are included by County regardless of content. For purposes of Sections 2252.152, 2271.002, and 2274.002, Texas Government Code, as amended, Nash hereby verifies that Nash and any parent company, wholly owned subsidiary, majority-owned subsidiary, and affiliate:
 - (a) Unless affirmatively declared by the United States government to be excluded from its federal sanctions regime relating to Sudan or Iran or any federal sanctions regime relating to a foreign terrorist organization, is not identified on a list prepared and maintained by the Texas Comptroller of Public Accounts under Section 806.051, 807.051, or 2252.153 of the Texas Government Code.
 - (b) If employing ten (10) or more full-time employees and this Agreement has a value of \$100,000.00 or more, Nash does not boycott Israel and is authorized to agree in such contracts not to boycott Israel during the term of such contracts. "Boycott Israel" has the meaning provided in § 808.001 of the Texas Government Code.
 - (c) If employing ten (10) or more full-time employees and this Agreement has a value of \$100,000.00 or more, Nash does not boycott energy companies and is authorized to agree in such contracts not to boycott energy companies during the term of such contracts. "Boycott energy company" has the meaning provided in § 809.001 of the Texas Government Code.

- (d) If employing ten (10) or more full-time employees and this Agreement has a value of \$100,000.00 or more, Nash does not have a practice, policy, guidance, or directive that discriminates against a firearm entity or firearm trade association and is authorized to agree in such contracts not to discriminate against a firearm entity or firearm trade association during the term of such contracts. “Discriminate against a firearm entity or firearm trade association” has the meaning provided in § 2274.001(3) of the Texas Government Code. “Firearm entity” and “firearm trade association” have the meanings provided in § 2274.001(6) and (7) of the Texas Government Code.
42. **Human Trafficking.** BY ACCEPTANCE OF THIS AGREEMENT, NASH ACKNOWLEDGES THAT FORT BEND COUNTY IS OPPOSED TO HUMAN TRAFFICKING AND THAT NO COUNTY FUNDS WILL BE USED IN SUPPORT OF SERVICES OR ACTIVITIES THAT VIOLATE HUMAN TRAFFICKING LAWS.
43. **Captions.** The section captions used in this Agreement are for convenience of reference only and do not affect the interpretation or construction of the Agreement.
44. **Electronic and Digital Signatures.** The Parties to this Agreement agree that any electronic and/or digital signatures of the Parties included in this Agreement are intended to authenticate this writing and shall have the same force and effect as the use of manual signatures.
45. **Certification.** By his or her signature below, each signatory individual certifies that he or she is the properly authorized person or officer of the applicable Party hereto and has the requisite authority necessary to execute this Agreement on behalf of such Party, and each Party hereby certifies to the other that it has obtained the appropriate approvals or authorizations from its governing body as required by law.

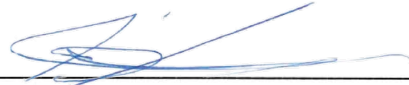
{Execution Page Follows}

IN WITNESS WHEREOF, and intending to be legally bound, County and Nash hereto have executed this Agreement to be effective on the date signed by the last Party hereto.

FORT BEND COUNTY, TEXAS

NASH INDUSTRIES, INC.

KP George, County Judge



Authorized Agent – Signature

Date

Kristopher Pittman
Authorized Agent- Printed Name


ATTEST:

CEO
Title

Laura Richard, County Clerk

10/27/2025
Date

APPROVED:



James Knight, Director
Facilities Management and Planning

AUDITOR'S CERTIFICATE

I hereby certify that funds in the amount of \$ _____ are available to pay the obligation of Fort Bend County, Texas within the foregoing Agreement.

Robert Ed Sturdivant, County Auditor

i:\agreements\2025 agreements\facilities\nash industries, inc (25-fac-100940)\agmt for design-build services.east and west tower jail dorm renovation (kcj - 8.11.2025) v2 8.18.2025 v3 8.20.2025

EXHIBIT A

(Nash's May 14, 2025 Design Proposal-Revision 7 Follows Behind)



Proposal-Revision 7

Date: May 14, 2025

Nash Industries Inc.
6610 Supply Row
Houston, Tx. 77011
Phone: 281-829-4815
Fax: 281-829-4816

HUB#
1261640867500/54626

Proposal Submitted To:

Fort Bend County Jail
1410 Richmond Pkwy
Richmond, TX 77469
Attn: Justin Zwahr
Justin.zwahr@fortbendcountytexas.gov

Nash Industries, Inc. hereby proposes to furnish the materials equipment and labor to complete the following:

Fort Bend County

East and West Tower Jail Dorm Renovation

We propose to furnish the necessary supervision, labor, tools, and equipment to complete the following described work in a safe efficient manner.

SCOPE OF WORK:

- Cut welds and disconnect the waste & water lines on the existing showers.
- Provide labor to demolish and remove (15) shower enclosures.
- Provide and install (15) Acorn stainless steel cabinet showers:
 - Left Wall Showers at cells: 2S6 ADA w/seat, 2S8, 2S10, 4S2, 4S4, 4S6 ADA w/seat, 4S8, 4S10.
 - Right Wall Shower at cells: 2S7, 2S9, 4S1 ADA w/seat, 4S3, 4S5, 4S7, 4S9.
- Core (3) holes in slab for ADA shower cabinets.
- Recess concrete for the (3) new ADA shower cabinets.
- Re-Rough the (3) new ADA shower waste lines
- Provide labor and install new No-Hub bands to tie in the new shower drains to the existing sanitary waste lines.
- Work to be performed from 7 am to 4 pm, with a mandatory lunch break.

Pricing:

CSI CODE LINE ITEMS	Proposal Amount
02-Existing Conditions-02 41 00.S - Demolition	\$ 12,768.14
22-Plumbing-22 00 00.S - Plumbing Showers	\$ 344,728.69
Final Clean	\$ 7,900.10
<i>Sub-Total with General Conditions</i>	\$ 365,396.92
<i>10% Owners Contingency</i>	\$ 36,539.69
<i>Grand Total</i>	\$ 401,936.62

Clarifications: During removal of existing showers any unforeseen repairs will be covered under the Owner's Contingency.

Exclusions: Sloping Top Cover (will not fit under existing ceiling), moving of furniture, computer equipment, supplies, books in Chaplain Office, Electrical, HVAC, fire alarm, fire sprinkler, access control, epoxy flooring, anything not listed in the scope of work above.

This work is guaranteed to be performed in a substantial efficient manner to be paid within thirty working days for the price of **\$401,936.62.**

Daily clean-up will be performed throughout the working period, and upon completion of work. Any deviations from the above specifications must be made in writing and signed by both customer and contractor.

This proposal is valid for 30 days from the date above.

CONTRACTOR _____



Kristopher Pittman, CEO

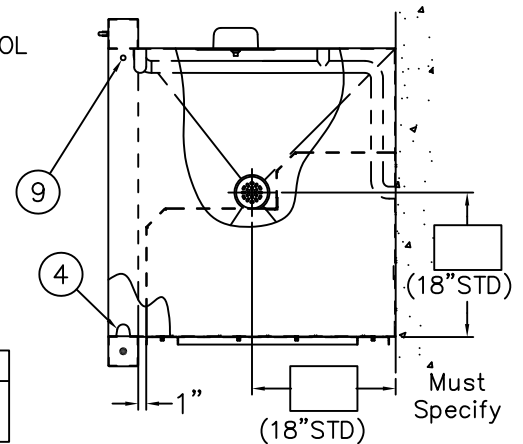
ACCEPTANCE OF PROPOSAL: The above prices, specifications and conditions are satisfactory and are hereby accepted. You are authorized to do the work as specified.

SIGNATURE: _____

DATE: _____

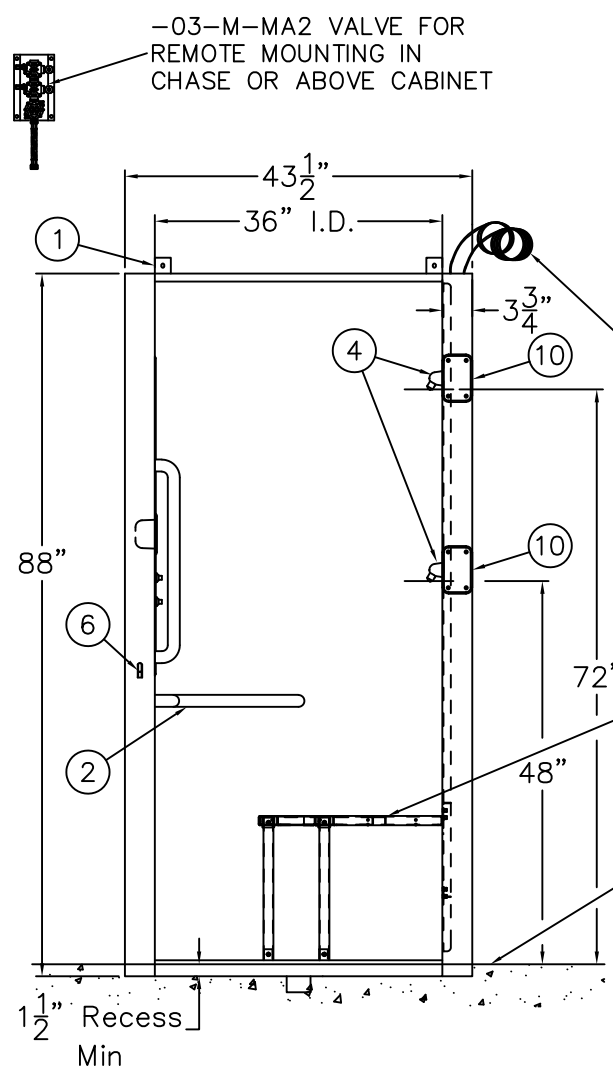
- ① WALL MOUNTING TABS
- ② -GB HORIZONTAL TWO WALL AND VERTICAL GRAB BAR LOCATED WITH CHASE WALL
- ③ RECESSED SOAP DISH (PROVIDED)
- ④ UPPER AND LOWER SHOWERHEAD
- ⑤ REMOVABLE CONTROL PANEL

- ⑥ COLLAPSIBLE TOWEL HOOK
- ⑦ DUAL S/T METERING AIR CONTROL PUSHBUTTONS
- ⑧ 2" INSIDE CAULK WASTE
- ⑨ OPTIONAL -TA THRESHOLD ANCHORS SHOWN
- ⑩ SHOWER ACCESS PANEL



MUST SPECIFY:
 CHASE WALL LOCATION:
 LEFT WALL (SHOWN)
 RIGHT WALL (OPPOSITE)

MUST SPECIFY:
 SHOWER HEAD LOCATION:
 RIGHT WALL (SHOWN)
 LEFT WALL (OPPOSITE)
 BACK WALL



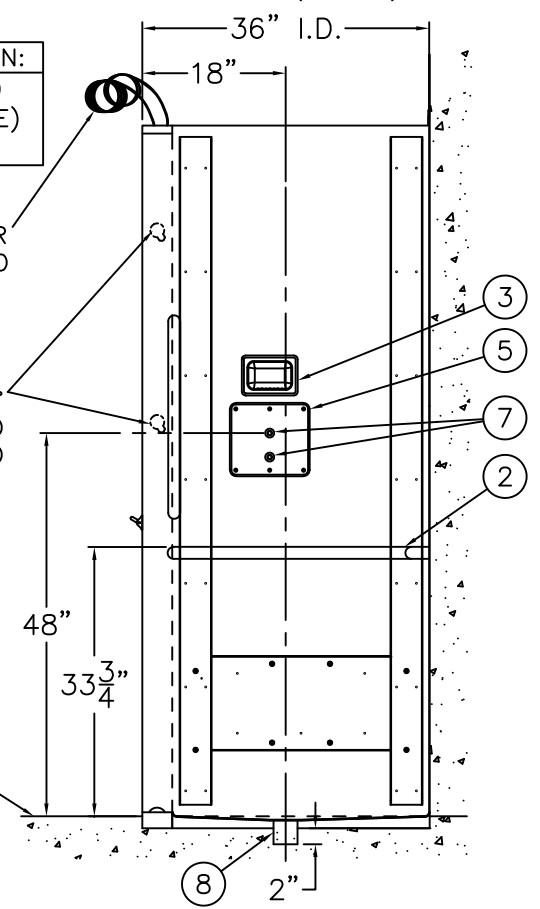
SHOWER HEAD RISER TO REMOTE LOCATED -03-M-MA2

SHOWER HEAD AT 30° ANGLE POINTED INWARD

72" STAINLESS STEEL SEAT (PROVIDED)

48" FINISHED FLOOR

1 1/2" Recess Min



ACORN #M1736-E814 NON-ADA CABINET SHOWER w/ CUSTOM SHOWER HEAD LOCATIONS

Cabinet Shower Non-ADA Intended to be recessed into finished floor. Fixture is modified to include specified drain location, modified Shower Head locations, and a Stainless Steel seat modified with shorter length to ensure water drains down within stall to shower floor. Grab bars are positioned as shown. Shower head supply risers to remote air control valve is through top of Shower Head Column. All other aspects remain the same as standard. Unit is fabricated of 14 gauge type 304 stainless steel with exposed surfaces polished to a #4 satin finish. Refer to standard #1736ADA-A catalog sheet for required options and technical data.

WARNING: CANCER AND REPRODUCTIVE HARM—
www.P65WARNINGS.CA.GOV

APPROVAL OF THIS MODIFIED SUBMITTAL IS AUTHORIZATION FOR PRODUCTION WITH MODIFICATIONS SHOWN AND NONE OTHERS WHETHER VERBAL OR IMPLIED. NO FURTHER MODIFICATIONS PERMITTED AFTER RECEIPT OF THIS DOCUMENT BY ACORN, A MEMBER OF MORRIS GROUP INTERNATIONAL.

Approved By: _____ Date: _____

ITEM	QTY.	MODEL NO.	ACORN ENGINEERING COMPANY 5/128	
CAB SHWR w/CUSTOM SHWR LOCATION				
JOB	FORT BEND COUNTY JAIL		QT #Q-43823	
LOCATION	HOUSTON, TX			
ARCH.			DATE	REVISION JTC DRN. BY DWG. NO.
M.E.			12/20/24	B050725 JTC M1736-E814

DIMENSIONS ARE SUBJECT TO MANUFACTURERS TOLERANCE AND CHANGE WITHOUT NOTICE. WE CAN ASSUME NO RESPONSIBILITY FOR USE OF SUPERSEDED OR VOID DATA, THIS PRINT IS CONFIDENTIAL AND IS LOANED FOR MUTUAL ASSISTANCE. IT IS NOT TO BE FORWARDED TO OTHER PARTIES NOR REPRINTED IN ANY FORM WITHOUT OUR WRITTEN PERMISSION



Shower-Ware® 1103-10 Series

Folding Seats - ADA Compliant



1103-22

Fixture May Show Some Available Options

Please visit www.acorneng.com for most current specifications.

Folding Seats - ADA Compliant

Folding Seats are designed to meet the needs of the disabled. Seats fold effortlessly up against the wall or down into seating position as required. Frame is constructed of 1" type 304 stainless steel tubing polished to a satin finish. Seats conform with ANSI, UFAS and ADA requirements for accessibility. Compliance is subject to the interpretation and requirements of the local code authority. Installed loading requirements vary. Check local code for mounting height and provide adequate structural backing in wall. Folding seats are not recommended for installation in areas of high security.

Stainless Steel Seats are provided with a heavy gage type 304 stainless steel cover. Frame construction remains the same as standard.

Padded Seats consist of a 2" cushion covered with white Naugahyde and marine plywood backing.

Phenolic Seats are constructed of 1/2" x 3" water-resistant phenolic slats with teak finish. This practical design permits cleaning under body with minimum effort.

Shower-Ware®: 1103-10 Folding Seats - ADA Compliant



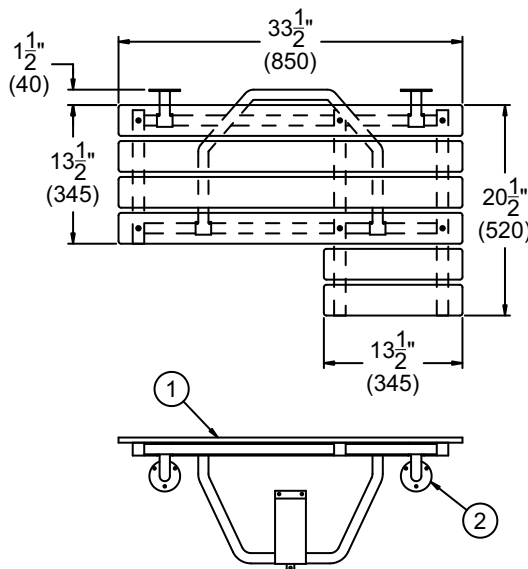
BASE MODEL NUMBER (Must Specify)

- 1103-11 Padded Seat, Left Hand
- 1103-12 Padded Seat, Right Hand
- 1103-21 Phenolic Seat, Left Hand
- 1103-22 Phenolic Seat, Right Hand
- 1103-31 Stainless Steel Seat, Left Hand
- 1103-32 Stainless Steel Seat, Right Hand

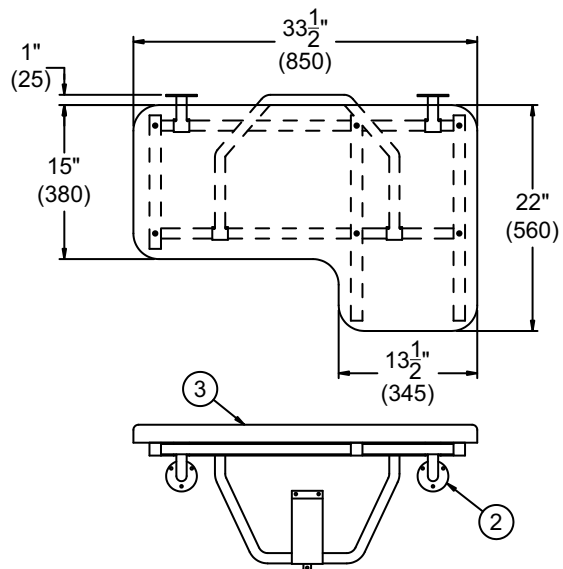
PRODUCT OPTIONS

- None

Please visit www.acorneng.com for most current specifications.



MODEL #1103-22 RIGHT HAND SHOWN
#1103-21 LEFT HAND OPPOSITE



MODEL #1103-12 RIGHT HAND SHOWN
#1103-11 LEFT HAND OPPOSITE

NOTES:

- 1. PHENOLIC SLATES
- 2. MOUNTING FLANGES
- 3. PADDED SEAT

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov

<p>Important: Installation instructions and current rough-in are furnished with each fixture. Do not rough in without certified dimensions. Dimensions are subject to manufacturer's tolerance of plus or minus 1/4" and change without notice. Acorn assumes no responsibility for use of void or superseded data. © Copyright 2004 Acorn Engineering Company</p>	
<p style="text-align: center;">Selection Summary</p> <p>Model No. & Option _____</p> <p>Quantity _____</p>	<p style="text-align: center;">Approved for Manufacturing</p> <p>Company _____ Title _____</p> <p>Signature _____ Date _____</p>



Penal-Ware® 1730 Series

Cabinet Shower



1732-KD
SAME AS SHOWN EXCEPT
KNOCK-DOWN CABINET WITH
SHOWER VALVE ON BACK CHASE WALL

CONTROLS
INSIDE

1730-WCL-SHL-03-M-RD

Fixture May Show Some Available Options

Please visit www.acorneng.com for most current specifications

Cabinet Shower

Cabinet is fabricated of heavy gage type 304 stainless steel. Construction is seamless welded. Exposed sides of the exterior and the interior, except the Shower Floor, have a satin finish. Shower Floor has a slip resistant, matte finish. A 8-3/4" x 8-3/4" Vent Grille is provided with 1/4" square holes providing 20 square inches of free area. Fixture requires wall openings and an accessible chase for installation and maintenance. Optional Wall Sleeve or Metal Template is recommended for all installations for required wall openings.

Shower Floor has stainless steel reinforcing. Standard Elbow Waste is 2-3/8" OD plain end.

Valve is a pneumatically operated, pushbutton Air-Control Valve using atmospheric air. Pushbutton is vandal-resistant and requires less than 5 pounds of force to activate Valve. Valve is metering, non-hold open type. Valve timing is adjustable from 5 to 60 seconds. Valve includes a 1.6 GPM flow restrictor and can be remotely located up to 10 feet from the operating pushbutton. Valve conforms with lead-free requirements of NSF61, Section 9.

Showerhead and Pushbutton Escutcheon are chrome-plated brass. The Acorn Showerhead is factory installed on the inside of Door Jamb with concealed piping to the chase wall. Piping from the chase wall to the Valve is furnished loose for field installation.

Regularly Furnished items include a metering Air-Control Valve, a stainless steel surface mounted Soap Dish with tamper-resistant Fasteners, Studs, Anchor Plate, a collapsible Towel Hook welded on the outside of Door Jamb, and Wall Mounting Hardware.

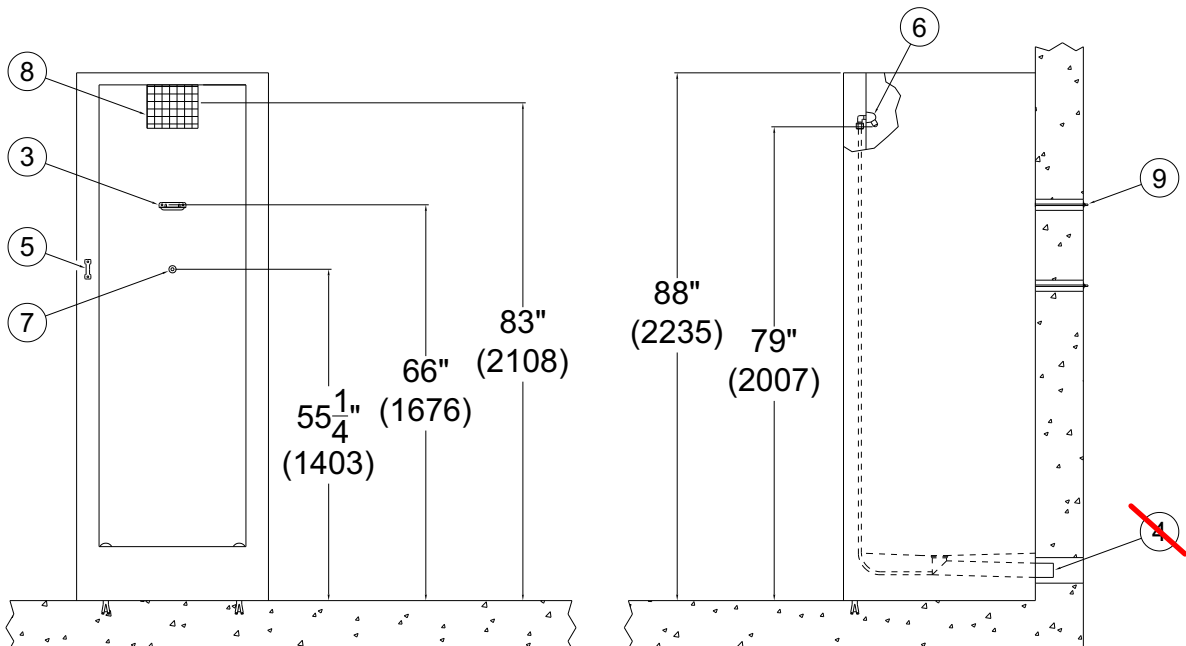
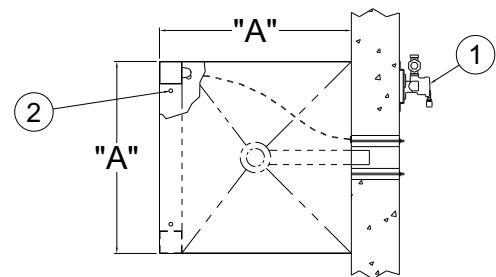
GUIDE SPECIFICATION

Provide and install Acorn Cabinet Shower (specify model number and options). Cabinet shall be one piece, heavy gage type 304 stainless steel. All seams shall be continuously welded. Exposed surfaces shall have a satin finish, except the Shower Floor, which shall have a slip-resistant, matte finish. Cabinet shall have an integral Vent 8-3/4" x 8-3/4" with 1/4" holes, providing 20 square inches of free area. Showerhead shall be mounted on inside of Door Jamb with concealed piping to the chase wall. Valve shall be Air-Control metering type. Collapsible Towel Hook shall also be welded on the outside of the entry. Cabinet Shower shall be installed in accordance with manufacturers recommendations.

Penal-Ware®: 1730 Cabinet Shower**NOTES:**

1. Optional -03-M Air-Control Valve Shown
2. Optional -TA Threshold Anchors Shown
3. Surface Mounted Soap Dish
- ~~4. Elbow Waste Outlet~~
5. Collapsible Towel Hook
6. Penal Showerhead
7. Penal Pushbutton
8. Integral Vent Grille Located on Chase Wall
9. Wall Mounting Hardware

MODEL NO.	"A"
1730	30"
1732	32"
1736	35-3/4"
1736-KD	36"

**1730-WCB-SHL-03-M**



Penal-Ware®: 1730 Cabinet Shower

BASE MODEL NUMBER

- 1730 30" x 30" Cabinet Shower
- 1732 32" x 32" Cabinet Shower
- 1736 36" x 36" Cabinet Shower

WALL THICKNESS AND TYPE (Must Specify)

Thickness: _____ Type: Concrete Block Steel

CHASE WALL OUTLET (Must Specify)

- WCB Back Wall
- WCL Left Wall
- WCR Right Wall

POLISHED EXTERIOR WALLS (Must Specify)

- PWB Polished Exterior Wall Back
- PWL Polished Exterior Wall Left
- PWR Polished Exterior Wall Right
- PWN Polished Exterior Wall None

SHOWERHEAD LOCATION (Must Specify)

- SHL Showerhead Left Column
- SHR Showerhead Right Column

MODEL NUMBER AND OPTIONS SELECTION

VALVE SELECTION (Must Specify)

Air-Control (Pneumatic)

- 03-M Single Temp, Metering
- 04-M Hot & Cold, Metering

REQUIRED?

T/P Mixing Valve (SV16)

- 8 ASSE 1016 Compliant T/P Temperature/ Pressure Balancing Mixing Valve w/ Patented ADA Compliant Ligature Resistant Tri-Lever Handle (Chase Wall Only)
- 8MV ASSE 1016 Compliant T/P Temperature/ Pressure Balancing Mixing Valve w/ Single-Temp Metering Valve & Patented ADA Compliant Ligature Resistant Tri-Lever Handle (Chase Wall Only)

Master-Trol® (Electronic)

- EVS1 Single Temp
- EVS2 Hot & Cold
- EVSP1 Single Temp, Piezo Button
- EVSP2 Hot & Cold, Piezo Buttons

Master-Trol® PLUS (Electronic)

- MTP1 Single Temp
- MTP2 Hot & Cold
- MTPP1 Single Temp, Piezo Button
- MTPP2 Hot & Cold, Piezo Buttons

Time-Trol® (Electronic)

- MVC1 Single Temp
- MVC2 Hot & Cold

Programmable (Electronic) w/9VDC Plug-In Transformer

- PPZ1 Single Temp Programmable Piezo Button
- PPZ2 Hot & Cold Programmable Piezo Buttons

Valve By Others

N/A

VALVE OPTIONS

- BRS Brass Body Valve
- MA2 Manifolder, 2-Stack
- PBH Hemispherical Pushbutton
- CI Cycle-Interrupt (-MVC option only)
- TF Transformer, 120VAC to 24VAC (-MVC option only)

SHOWERHEAD OPTIONS

- CSH Conical Showerhead
- PYY Penal Lockable Universal Ball Joint

WASTE OPTIONS

- IC Inside Caulk Waste
- PT Integral P-Trap Waste
- TW1 Thru-Wall Waste Connection with P-Trap & Cleanout

PRODUCT OPTIONS

- EG Enviro-Glaze, Specify Color: _____
- F Flow Control
- 2.0 GPM (Not Available For Use in California)
- FG 14 Gage Cabinet
- KD Knock-Down Cabinet
- LSD Less Surface Mounted Soap Dish
- LVG Less Vent Grille
- MD Modesty Door Hinged Left Hinged Right
- MT Metal Template (Only 1 Required Per Project)
- RD Recessed Soap Dish
- SR Shower Receptor
- SW Wall Sleeve
- TA Threshold Anchors

CLOSURE PANELS (Must Specify)

****Refer to Installation Drawings 9925-117-001 and 9925-119-001 For Details Required**

- None No Closures Required
- **If Closures Are Required Type Must Be Specified Below**
- Provide at Later Date (Dimensions to Follow)
- Provide With Cabinet
 - CHV Horizontal & Vertical Closure
- HAC Horizontal & Angled Closure(s)
 - AL -AR -TSW
- STC Sloping Top Closure

Please visit www.acorneng.com for most current specifications

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov

<p>Important: Installation instructions and current rough-in are furnished with each fixture. Do not rough in without certified dimensions. Dimensions are subject to manufacturer's tolerance of plus or minus 1/4" and change without notice. Acorn assumes no responsibility for use of void or superseded data. © Copyright 2006 Acorn Engineering Company</p>	
<p style="text-align: center;">Selection Summary</p> <p>Model No. & Option <u>1732-PWL-SHL-03M-IC-FG-KD</u></p> <p>Quantity _____ <u>-RD-TA-CHV-AL-AR</u></p>	<p style="text-align: center;">Approved for Manufacturing</p> <p>Company _____ Title _____</p> <p>Signature _____ Date _____</p>



Penal-Ware® 1730 Series

Cabinet Shower



1732-KD
SAME AS SHOWN EXCEPT
KNOCK-DOWN CABINET WITH
SHOWER VALVE ON BACK CHASE WALL

CONTROLS
INSIDE

1730-WCL-SHL-03-M-RD

Fixture May Show Some Available Options

Please visit www.acorneng.com for most current specifications

Cabinet Shower

Cabinet is fabricated of heavy gage type 304 stainless steel. Construction is seamless welded. Exposed sides of the exterior and the interior, except the Shower Floor, have a satin finish. Shower Floor has a slip resistant, matte finish. A 8-3/4" x 8-3/4" Vent Grille is provided with 1/4" square holes providing 20 square inches of free area. Fixture requires wall openings and an accessible chase for installation and maintenance. Optional Wall Sleeve or Metal Template is recommended for all installations for required wall openings.

Shower Floor has stainless steel reinforcing. Standard Elbow Waste is 2-3/8" OD plain end.

Valve is a pneumatically operated, pushbutton Air-Control Valve using atmospheric air. Pushbutton is vandal-resistant and requires less than 5 pounds of force to activate Valve. Valve is metering, non-hold open type. Valve timing is adjustable from 5 to 60 seconds. Valve includes a 1.6 GPM flow restrictor and can be remotely located up to 10 feet from the operating pushbutton. Valve conforms with lead-free requirements of NSF61, Section 9.

Showerhead and Pushbutton Escutcheon are chrome-plated brass. The Acorn Showerhead is factory installed on the inside of Door Jamb with concealed piping to the chase wall. Piping from the chase wall to the Valve is furnished loose for field installation.

Regularly Furnished items include a metering Air-Control Valve, a stainless steel surface mounted Soap Dish with tamper-resistant Fasteners, Studs, Anchor Plate, a collapsible Towel Hook welded on the outside of Door Jamb, and Wall Mounting Hardware.

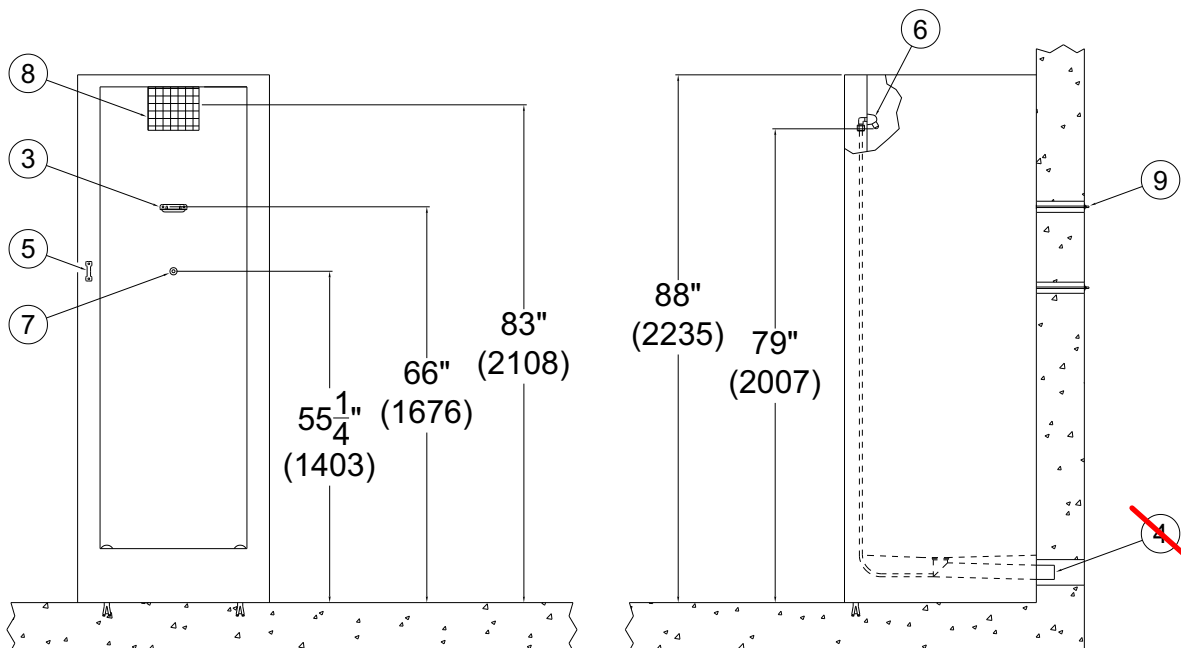
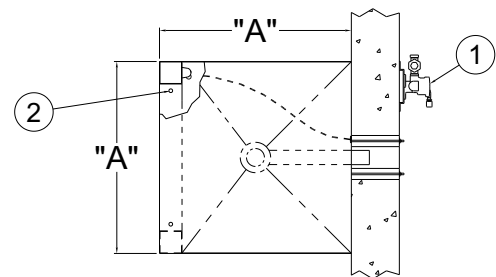
GUIDE SPECIFICATION

Provide and install Acorn Cabinet Shower (specify model number and options). Cabinet shall be one piece, heavy gage type 304 stainless steel. All seams shall be continuously welded. Exposed surfaces shall have a satin finish, except the Shower Floor, which shall have a slip-resistant, matte finish. Cabinet shall have an integral Vent 8-3/4" x 8-3/4" with 1/4" holes, providing 20 square inches of free area. Showerhead shall be mounted on inside of Door Jamb with concealed piping to the chase wall. Valve shall be Air-Control metering type. Collapsible Towel Hook shall also be welded on the outside of the entry. Cabinet Shower shall be installed in accordance with manufacturers recommendations.

Penal-Ware®: 1730 Cabinet Shower**NOTES:**

1. Optional -03-M Air-Control Valve Shown
2. Optional -TA Threshold Anchors Shown
3. Surface Mounted Soap Dish
- ~~4. Elbow Waste Outlet~~
5. Collapsible Towel Hook
6. Penal Showerhead
7. Penal Pushbutton
8. Integral Vent Grille Located on Chase Wall
9. Wall Mounting Hardware

MODEL NO.	"A"
1730	30"
1732	32"
1736	35-3/4"
1736-KD	36"

**1730-WCB-SHL-03-M**



Penal-Ware®: 1730 Cabinet Shower

BASE MODEL NUMBER

- 1730 30" x 30" Cabinet Shower
- 1732 32" x 32" Cabinet Shower
- 1736 36" x 36" Cabinet Shower

WALL THICKNESS AND TYPE (Must Specify)

Thickness: _____ Type: Concrete Block Steel

CHASE WALL OUTLET (Must Specify)

- WCB Back Wall
- WCL Left Wall
- WCR Right Wall

POLISHED EXTERIOR WALLS (Must Specify)

- PWB Polished Exterior Wall Back
- PWL Polished Exterior Wall Left
- PWR Polished Exterior Wall Right
- PWN Polished Exterior Wall None

SHOWERHEAD LOCATION (Must Specify)

- SHL Showerhead Left Column
- SHR Showerhead Right Column

MODEL NUMBER AND OPTIONS SELECTION

VALVE SELECTION (Must Specify)

Air-Control (Pneumatic)

- 03-M Single Temp, Metering
- 04-M Hot & Cold, Metering

REQUIRED?

T/P Mixing Valve (SV16)

- 8 ASSE 1016 Compliant T/P Temperature/ Pressure Balancing Mixing Valve w/ Patented ADA Compliant Ligature Resistant Tri-Lever Handle (Chase Wall Only)
- 8MV ASSE 1016 Compliant T/P Temperature/ Pressure Balancing Mixing Valve w/ Single-Temp Metering Valve & Patented ADA Compliant Ligature Resistant Tri-Lever Handle (Chase Wall Only)

Master-Trol® (Electronic)

- EVS1 Single Temp
- EVS2 Hot & Cold
- EVSP1 Single Temp, Piezo Button
- EVSP2 Hot & Cold, Piezo Buttons

Master-Trol® PLUS (Electronic)

- MTP1 Single Temp
- MTP2 Hot & Cold
- MTPP1 Single Temp, Piezo Button
- MTPP2 Hot & Cold, Piezo Buttons

Time-Trol® (Electronic)

- MVC1 Single Temp
- MVC2 Hot & Cold

Programmable (Electronic) w/9VDC Plug-In Transformer

- PPZ1 Single Temp Programmable Piezo Button
- PPZ2 Hot & Cold Programmable Piezo Buttons

Valve By Others

N/A

VALVE OPTIONS

- BRS Brass Body Valve
- MA2 Manifolder, 2-Stack
- PBH Hemispherical Pushbutton
- CI Cycle-Interrupt (-MVC option only)
- TF Transformer, 120VAC to 24VAC (-MVC option only)

SHOWERHEAD OPTIONS

- CSH Conical Showerhead
- PYY Penal Lockable Universal Ball Joint

WASTE OPTIONS

- IC Inside Caulk Waste
- PT Integral P-Trap Waste
- TW1 Thru-Wall Waste Connection with P-Trap & Cleanout

PRODUCT OPTIONS

- EG Enviro-Glaze, Specify Color: _____
- F Flow Control
- 2.0 GPM (Not Available For Use in California)
- FG 14 Gage Cabinet
- KD Knock-Down Cabinet
- LSD Less Surface Mounted Soap Dish
- LVG Less Vent Grille
- MD Modesty Door Hinged Left Hinged Right
- MT Metal Template (Only 1 Required Per Project)
- RD Recessed Soap Dish
- SR Shower Receptor
- SW Wall Sleeve
- TA Threshold Anchors

CLOSURE PANELS (Must Specify)

****Refer to Installation Drawings 9925-117-001 and 9925-119-001 For Details Required**

****If Closures Are Required Type Must Be Specified Below**

- None No Closures Required
- Provide at Later Date (Dimensions to Follow)
- Provide With Cabinet
 - CHV Horizontal & Vertical Closure
- HAC Horizontal & Angled Closure(s)
 - AL -AR -TSW
- STC Sloping Top Closure

Please visit www.acorneng.com for most current specifications

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov

<p>Important: Installation instructions and current rough-in are furnished with each fixture. Do not rough in without certified dimensions. Dimensions are subject to manufacturer's tolerance of plus or minus 1/4" and change without notice. Acorn assumes no responsibility for use of void or superseded data. © Copyright 2006 Acorn Engineering Company</p>	
<p style="text-align: center;">Selection Summary</p> <p>Model No. & Option <u>1732-PWR-SHR-03M-IC-FG-KD</u></p> <p>Quantity _____ <u>-RD-TA-CHV-AL-AR</u></p>	<p style="text-align: center;">Approved for Manufacturing</p> <p>Company _____ Title _____</p> <p>Signature _____ Date _____</p>



Penal-Ware® 1730 Series

Cabinet Shower



1732-KD
SAME AS SHOWN EXCEPT
KNOCK-DOWN CABINET WITH
SHOWER VALVE ON BACK CHASE WALL

CONTROLS
INSIDE

1730-WCL-SHL-03-M-RD

Fixture May Show Some Available Options

Please visit www.acorneng.com for most current specifications

Cabinet Shower

Cabinet is fabricated of heavy gage type 304 stainless steel. Construction is seamless welded. Exposed sides of the exterior and the interior, except the Shower Floor, have a satin finish. Shower Floor has a slip resistant, matte finish. A 8-3/4" x 8-3/4" Vent Grille is provided with 1/4" square holes providing 20 square inches of free area. Fixture requires wall openings and an accessible chase for installation and maintenance. Optional Wall Sleeve or Metal Template is recommended for all installations for required wall openings.

Shower Floor has stainless steel reinforcing. Standard Elbow Waste is 2-3/8" OD plain end.

Valve is a pneumatically operated, pushbutton Air-Control Valve using atmospheric air. Pushbutton is vandal-resistant and requires less than 5 pounds of force to activate Valve. Valve is metering, non-hold open type. Valve timing is adjustable from 5 to 60 seconds. Valve includes a 1.6 GPM flow restrictor and can be remotely located up to 10 feet from the operating pushbutton. Valve conforms with lead-free requirements of NSF61, Section 9.

Showerhead and Pushbutton Escutcheon are chrome-plated brass. The Acorn Showerhead is factory installed on the inside of Door Jamb with concealed piping to the chase wall. Piping from the chase wall to the Valve is furnished loose for field installation.

Regularly Furnished items include a metering Air-Control Valve, a stainless steel surface mounted Soap Dish with tamper-resistant Fasteners, Studs, Anchor Plate, a collapsible Towel Hook welded on the outside of Door Jamb, and Wall Mounting Hardware.

GUIDE SPECIFICATION

Provide and install Acorn Cabinet Shower (specify model number and options). Cabinet shall be one piece, heavy gage type 304 stainless steel. All seams shall be continuously welded. Exposed surfaces shall have a satin finish, except the Shower Floor, which shall have a slip-resistant, matte finish. Cabinet shall have an integral Vent 8-3/4" x 8-3/4" with 1/4" holes, providing 20 square inches of free area. Showerhead shall be mounted on inside of Door Jamb with concealed piping to the chase wall. Valve shall be Air-Control metering type. Collapsible Towel Hook shall also be welded on the outside of the entry. Cabinet Shower shall be installed in accordance with manufacturers recommendations.

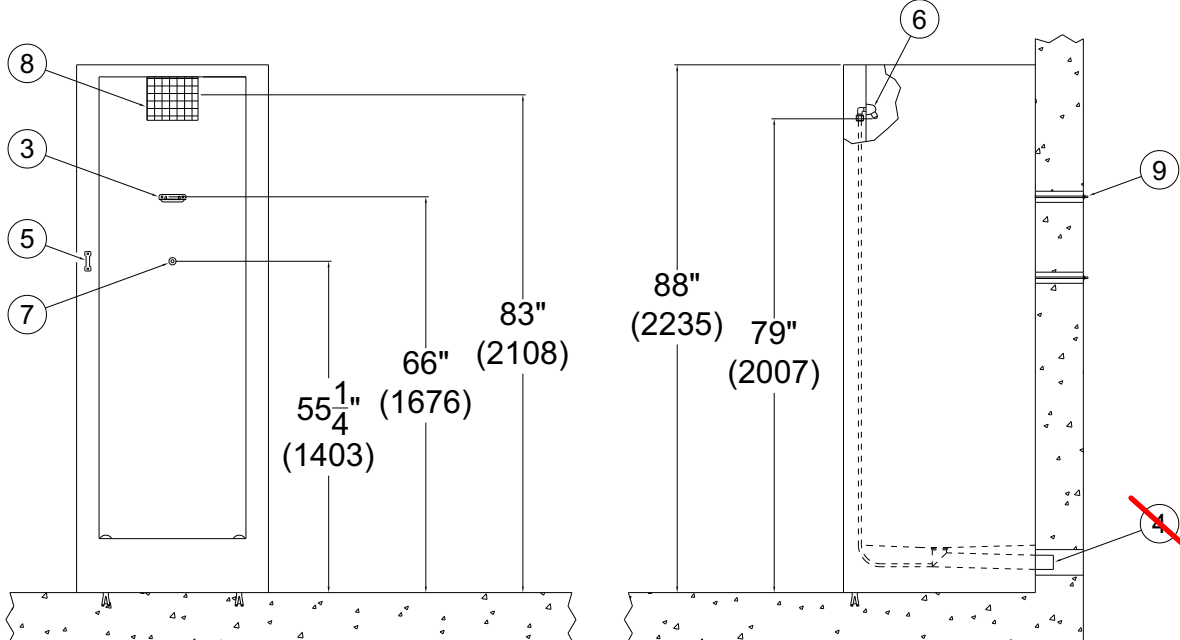
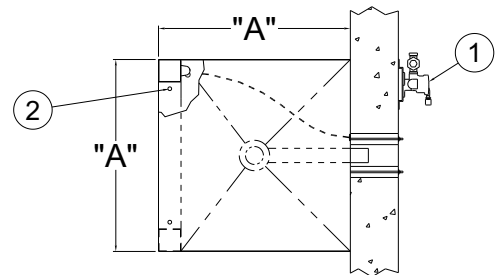
Penal-Ware®: 1730 Cabinet Shower



NOTES:

- 1. Optional -03-M Air-Control Valve Shown
- 2. Optional -TA Threshold Anchors Shown
- 3. Surface Mounted Soap Dish
- ~~4. Elbow Waste Outlet~~
- 5. Collapsible Towel Hook
- 6. Penal Showerhead
- 7. Penal Pushbutton
- 8. Integral Vent Grille Located on Chase Wall
- 9. Wall Mounting Hardware

MODEL NO.	"A"
1730	30"
1732	32"
1736	35-3/4"
1736-KD	36"



1730-WCB-SHL-03-M



Penal-Ware®: 1730 Cabinet Shower

BASE MODEL NUMBER

- 1730 30" x 30" Cabinet Shower
- 1732 32" x 32" Cabinet Shower
- 1736 36" x 36" Cabinet Shower

WALL THICKNESS AND TYPE (Must Specify)

Thickness: _____ Type: Concrete Block Steel

CHASE WALL OUTLET (Must Specify)

- WCB Back Wall
- WCL Left Wall
- WCR Right Wall

POLISHED EXTERIOR WALLS (Must Specify)

- PWB Polished Exterior Wall Back
- PWL Polished Exterior Wall Left
- PWR Polished Exterior Wall Right
- PWN Polished Exterior Wall None

SHOWERHEAD LOCATION (Must Specify)

- SHL Showerhead Left Column
- SHR Showerhead Right Column

MODEL NUMBER AND OPTIONS SELECTION

VALVE SELECTION (Must Specify)

Air-Control (Pneumatic)

- 03-M Single Temp, Metering
- 04-M Hot & Cold, Metering

REQUIRED?

T/P Mixing Valve (SV16)

- 8 ASSE 1016 Compliant T/P Temperature/ Pressure Balancing Mixing Valve w/ Patented ADA Compliant Ligature Resistant Tri-Lever Handle (Chase Wall Only)
- 8MV ASSE 1016 Compliant T/P Temperature/ Pressure Balancing Mixing Valve w/ Single-Temp Metering Valve & Patented ADA Compliant Ligature Resistant Tri-Lever Handle (Chase Wall Only)

Master-Trol® (Electronic)

- EVS1 Single Temp
- EVS2 Hot & Cold
- EVSP1 Single Temp, Piezo Button
- EVSP2 Hot & Cold, Piezo Buttons

Master-Trol® PLUS (Electronic)

- MTP1 Single Temp
- MTP2 Hot & Cold
- MTPP1 Single Temp, Piezo Button
- MTPP2 Hot & Cold, Piezo Buttons

Time-Trol® (Electronic)

- MVC1 Single Temp
- MVC2 Hot & Cold

Programmable (Electronic) w/9VDC Plug-In Transformer

- PPZ1 Single Temp Programmable Piezo Button
- PPZ2 Hot & Cold Programmable Piezo Buttons

Valve By Others

N/A

VALVE OPTIONS

- BRS Brass Body Valve
- MA2 Manifolder, 2-Stack
- PBH Hemispherical Pushbutton
- CI Cycle-Interrupt (-MVC option only)
- TF Transformer, 120VAC to 24VAC (-MVC option only)

SHOWERHEAD OPTIONS

- CSH Conical Showerhead
- PYY Penal Lockable Universal Ball Joint

WASTE OPTIONS

- IC Inside Caulk Waste
- PT Integral P-Trap Waste
- TW1 Thru-Wall Waste Connection with P-Trap & Cleanout

PRODUCT OPTIONS

- EG Enviro-Glaze, Specify Color: _____
- F Flow Control
- 2.0 GPM (Not Available For Use in California)
- FG 14 Gage Cabinet
- KD Knock-Down Cabinet
- LSD Less Surface Mounted Soap Dish
- LVG Less Vent Grille
- MD Modesty Door Hinged Left Hinged Right
- MT Metal Template (Only 1 Required Per Project)
- RD Recessed Soap Dish
- SR Shower Receptor
- SW Wall Sleeve
- TA Threshold Anchors

CLOSURE PANELS (Must Specify)

****Refer to Installation Drawings 9925-117-001 and 9925-119-001 For Details Required**

- None No Closures Required
- **If Closures Are Required Type Must Be Specified Below**
- Provide at Later Date (Dimensions to Follow)
- Provide With Cabinet
 - CHV Horizontal & Vertical Closure
- HAC Horizontal & Angled Closure(s)
 - AL -AR -TSW
- STC Sloping Top Closure

Please visit www.acorneng.com for most current specifications

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov

Important: Installation instructions and current rough-in are furnished with each fixture. Do not rough in without certified dimensions. <small>Dimensions are subject to manufacturer's tolerance of plus or minus 1/4" and change without notice. Acorn assumes no responsibility for use of void or superseded data. © Copyright 2006 Acorn Engineering Company</small>	
Selection Summary Model No. & Option <u>1732-PWL-SHL-03M-IC-FG-KD</u> Quantity _____ <u>-RD-TA-CHV-AL-AR</u>	Approved for Manufacturing Company _____ Title _____ Signature _____ Date _____



Penal-Ware® 1730 Series

Cabinet Shower



1732-KD
SAME AS SHOWN EXCEPT
KNOCK-DOWN CABINET WITH
SHOWER VALVE ON BACK CHASE WALL

CONTROLS
INSIDE

1730-WCL-SHL-03-M-RD

Fixture May Show Some Available Options

Please visit www.acorneng.com for most current specifications

Cabinet Shower

Cabinet is fabricated of heavy gage type 304 stainless steel. Construction is seamless welded. Exposed sides of the exterior and the interior, except the Shower Floor, have a satin finish. Shower Floor has a slip resistant, matte finish. A 8-3/4" x 8-3/4" Vent Grille is provided with 1/4" square holes providing 20 square inches of free area. Fixture requires wall openings and an accessible chase for installation and maintenance. Optional Wall Sleeve or Metal Template is recommended for all installations for required wall openings.

Shower Floor has stainless steel reinforcing. Standard Elbow Waste is 2-3/8" OD plain end.

Valve is a pneumatically operated, pushbutton Air-Control Valve using atmospheric air. Pushbutton is vandal-resistant and requires less than 5 pounds of force to activate Valve. Valve is metering, non-hold open type. Valve timing is adjustable from 5 to 60 seconds. Valve includes a 1.6 GPM flow restrictor and can be remotely located up to 10 feet from the operating pushbutton. Valve conforms with lead-free requirements of NSF61, Section 9.

Showerhead and Pushbutton Escutcheon are chrome-plated brass. The Acorn Showerhead is factory installed on the inside of Door Jamb with concealed piping to the chase wall. Piping from the chase wall to the Valve is furnished loose for field installation.

Regularly Furnished items include a metering Air-Control Valve, a stainless steel surface mounted Soap Dish with tamper-resistant Fasteners, Studs, Anchor Plate, a collapsible Towel Hook welded on the outside of Door Jamb, and Wall Mounting Hardware.

GUIDE SPECIFICATION

Provide and install Acorn Cabinet Shower (specify model number and options). Cabinet shall be one piece, heavy gage type 304 stainless steel. All seams shall be continuously welded. Exposed surfaces shall have a satin finish, except the Shower Floor, which shall have a slip-resistant, matte finish. Cabinet shall have an integral Vent 8-3/4" x 8-3/4" with 1/4" holes, providing 20 square inches of free area. Showerhead shall be mounted on inside of Door Jamb with concealed piping to the chase wall. Valve shall be Air-Control metering type. Collapsible Towel Hook shall also be welded on the outside of the entry. Cabinet Shower shall be installed in accordance with manufacturers recommendations.

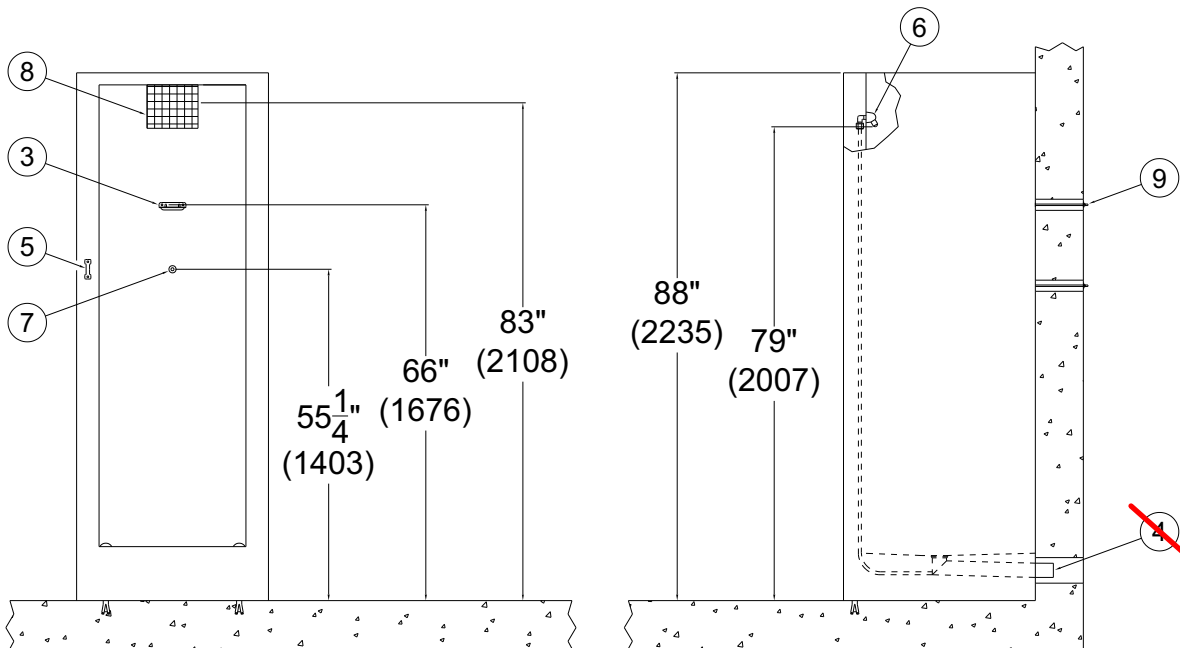
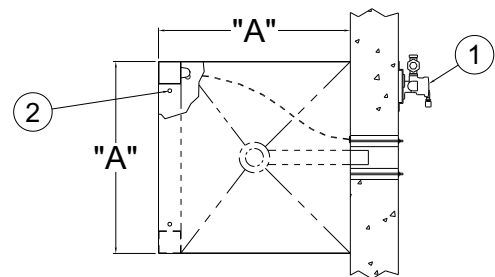
Penal-Ware®: 1730 Cabinet Shower



NOTES:

1. Optional -03-M Air-Control Valve Shown
2. Optional -TA Threshold Anchors Shown
3. Surface Mounted Soap Dish
- ~~4. Elbow Waste Outlet~~
5. Collapsible Towel Hook
6. Penal Showerhead
7. Penal Pushbutton
8. Integral Vent Grille Located on Chase Wall
9. Wall Mounting Hardware

MODEL NO.	"A"
1730	30"
1732	32"
1736	35-3/4"
1736-KD	36"



1730-WCB-SHL-03-M



Penal-Ware®: 1730 Cabinet Shower

BASE MODEL NUMBER

- 1730 30" x 30" Cabinet Shower
- 1732 32" x 32" Cabinet Shower
- 1736 36" x 36" Cabinet Shower

WALL THICKNESS AND TYPE (Must Specify)

Thickness: _____ Type: Concrete Block Steel

CHASE WALL OUTLET (Must Specify)

- WCB Back Wall
- WCL Left Wall
- WCR Right Wall

POLISHED EXTERIOR WALLS (Must Specify)

- PWB Polished Exterior Wall Back
- PWL Polished Exterior Wall Left
- PWR Polished Exterior Wall Right
- PWN Polished Exterior Wall None

SHOWERHEAD LOCATION (Must Specify)

- SHL Showerhead Left Column
- SHR Showerhead Right Column

MODEL NUMBER AND OPTIONS SELECTION

VALVE SELECTION (Must Specify)

Air-Control (Pneumatic)

- 03-M Single Temp, Metering
- 04-M Hot & Cold, Metering

REQUIRED?

T/P Mixing Valve (SV16)

- 8 ASSE 1016 Compliant T/P Temperature/ Pressure Balancing Mixing Valve w/ Patented ADA Compliant Ligature Resistant Tri-Lever Handle (Chase Wall Only)
- 8MV ASSE 1016 Compliant T/P Temperature/ Pressure Balancing Mixing Valve w/ Single-Temp Metering Valve & Patented ADA Compliant Ligature Resistant Tri-Lever Handle (Chase Wall Only)

Master-Trol® (Electronic)

- EVS1 Single Temp
- EVS2 Hot & Cold
- EVSP1 Single Temp, Piezo Button
- EVSP2 Hot & Cold, Piezo Buttons

Master-Trol® PLUS (Electronic)

- MTP1 Single Temp
- MTP2 Hot & Cold
- MTPP1 Single Temp, Piezo Button
- MTPP2 Hot & Cold, Piezo Buttons

Time-Trol® (Electronic)

- MVC1 Single Temp
- MVC2 Hot & Cold

Programmable (Electronic) w/9VDC Plug-In Transformer

- PPZ1 Single Temp Programmable Piezo Button
- PPZ2 Hot & Cold Programmable Piezo Buttons

Valve By Others

N/A

VALVE OPTIONS

- BRS Brass Body Valve
- MA2 Manifolder, 2-Stack
- PBH Hemispherical Pushbutton
- CI Cycle-Interrupt (-MVC option only)
- TF Transformer, 120VAC to 24VAC (-MVC option only)

SHOWERHEAD OPTIONS

- CSH Conical Showerhead
- PYY Penal Lockable Universal Ball Joint

WASTE OPTIONS

- IC Inside Caulk Waste
- PT Integral P-Trap Waste
- TW1 Thru-Wall Waste Connection with P-Trap & Cleanout

PRODUCT OPTIONS

- EG Enviro-Glaze, Specify Color: _____
- F Flow Control
- 2.0 GPM (Not Available For Use in California)
- FG 14 Gage Cabinet
- KD Knock-Down Cabinet
- LSD Less Surface Mounted Soap Dish
- LVG Less Vent Grille
- MD Modesty Door Hinged Left Hinged Right
- MT Metal Template (Only 1 Required Per Project)
- RD Recessed Soap Dish
- SR Shower Receptor
- SW Wall Sleeve
- TA Threshold Anchors

CLOSURE PANELS (Must Specify)

****Refer to Installation Drawings 9925-117-001 and 9925-119-001 For Details Required**

- None No Closures Required
- **If Closures Are Required Type Must Be Specified Below**
- Provide at Later Date (Dimensions to Follow)
- Provide With Cabinet
 - CHV Horizontal & Vertical Closure
- HAC Horizontal & Angled Closure(s)
 - AL -AR -TSW
- STC Sloping Top Closure

Please visit www.acorneng.com for most current specifications

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov

<p>Important: Installation instructions and current rough-in are furnished with each fixture. Do not rough in without certified dimensions. Dimensions are subject to manufacturer's tolerance of plus or minus 1/4" and change without notice. Acorn assumes no responsibility for use of void or superseded data. © Copyright 2006 Acorn Engineering Company</p>	
<p style="text-align: center;">Selection Summary</p> <p>Model No. & Option <u>1732-PWR-SHR-03M-IC-FG-KD</u></p> <p>Quantity _____ <u>-RD-TA-CHV-AL-AR</u></p>	<p style="text-align: center;">Approved for Manufacturing</p> <p>Company _____ Title _____</p> <p>Signature _____ Date _____</p>



Penal-Ware® 1730 Series

Cabinet Shower



1732-KD
SAME AS SHOWN EXCEPT
KNOCK-DOWN CABINET WITH
SHOWER VALVE ON BACK CHASE WALL

CONTROLS
INSIDE

1730-WCL-SHL-03-M-RD

Fixture May Show Some Available Options

Please visit www.acorneng.com for most current specifications

Cabinet Shower

Cabinet is fabricated of heavy gage type 304 stainless steel. Construction is seamless welded. Exposed sides of the exterior and the interior, except the Shower Floor, have a satin finish. Shower Floor has a slip resistant, matte finish. A 8-3/4" x 8-3/4" Vent Grille is provided with 1/4" square holes providing 20 square inches of free area. Fixture requires wall openings and an accessible chase for installation and maintenance. Optional Wall Sleeve or Metal Template is recommended for all installations for required wall openings.

Shower Floor has stainless steel reinforcing. Standard Elbow Waste is 2-3/8" OD plain end.

Valve is a pneumatically operated, pushbutton Air-Control Valve using atmospheric air. Pushbutton is vandal-resistant and requires less than 5 pounds of force to activate Valve. Valve is metering, non-hold open type. Valve timing is adjustable from 5 to 60 seconds. Valve includes a 1.6 GPM flow restrictor and can be remotely located up to 10 feet from the operating pushbutton. Valve conforms with lead-free requirements of NSF61, Section 9.

Showerhead and Pushbutton Escutcheon are chrome-plated brass. The Acorn Showerhead is factory installed on the inside of Door Jamb with concealed piping to the chase wall. Piping from the chase wall to the Valve is furnished loose for field installation.

Regularly Furnished items include a metering Air-Control Valve, a stainless steel surface mounted Soap Dish with tamper-resistant Fasteners, Studs, Anchor Plate, a collapsible Towel Hook welded on the outside of Door Jamb, and Wall Mounting Hardware.

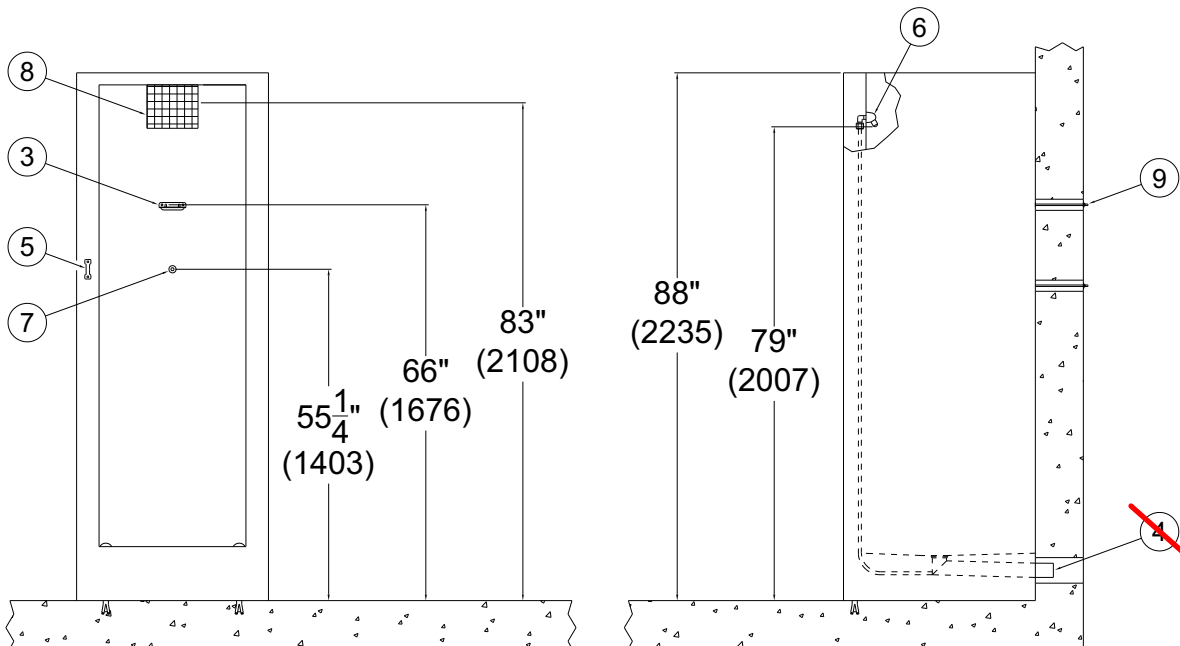
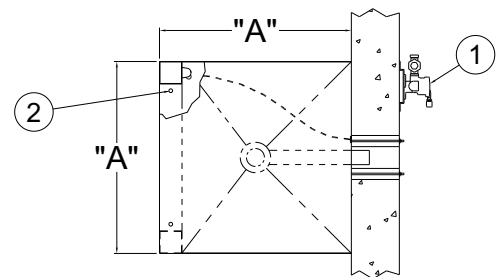
GUIDE SPECIFICATION

Provide and install Acorn Cabinet Shower (specify model number and options). Cabinet shall be one piece, heavy gage type 304 stainless steel. All seams shall be continuously welded. Exposed surfaces shall have a satin finish, except the Shower Floor, which shall have a slip-resistant, matte finish. Cabinet shall have an integral Vent 8-3/4" x 8-3/4" with 1/4" holes, providing 20 square inches of free area. Showerhead shall be mounted on inside of Door Jamb with concealed piping to the chase wall. Valve shall be Air-Control metering type. Collapsible Towel Hook shall also be welded on the outside of the entry. Cabinet Shower shall be installed in accordance with manufacturers recommendations.

Penal-Ware®: 1730 Cabinet Shower**NOTES:**

1. Optional -03-M Air-Control Valve Shown
2. Optional -TA Threshold Anchors Shown
3. Surface Mounted Soap Dish
- ~~4. Elbow Waste Outlet~~
5. Collapsible Towel Hook
6. Penal Showerhead
7. Penal Pushbutton
8. Integral Vent Grille Located on Chase Wall
9. Wall Mounting Hardware

MODEL NO.	"A"
1730	30"
1732	32"
1736	35-3/4"
1736-KD	36"

**1730-WCB-SHL-03-M**



Penal-Ware®: 1730 Cabinet Shower

BASE MODEL NUMBER

- 1730 30" x 30" Cabinet Shower
- 1732 32" x 32" Cabinet Shower
- 1736 36" x 36" Cabinet Shower

WALL THICKNESS AND TYPE (Must Specify)

Thickness: _____ Type: Concrete Block Steel

CHASE WALL OUTLET (Must Specify)

- WCB Back Wall
- WCL Left Wall
- WCR Right Wall

POLISHED EXTERIOR WALLS (Must Specify)

- PWB Polished Exterior Wall Back
- PWL Polished Exterior Wall Left
- PWR Polished Exterior Wall Right
- PWN Polished Exterior Wall None

SHOWERHEAD LOCATION (Must Specify)

- SHL Showerhead Left Column
- SHR Showerhead Right Column

MODEL NUMBER AND OPTIONS SELECTION

VALVE SELECTION (Must Specify)

Air-Control (Pneumatic)

- 03-M Single Temp, Metering
- 04-M Hot & Cold, Metering

REQUIRED?

T/P Mixing Valve (SV16)

- 8 ASSE 1016 Compliant T/P Temperature/ Pressure Balancing Mixing Valve w/ Patented ADA Compliant Ligature Resistant Tri-Lever Handle (Chase Wall Only)
- 8MV ASSE 1016 Compliant T/P Temperature/ Pressure Balancing Mixing Valve w/ Single-Temp Metering Valve & Patented ADA Compliant Ligature Resistant Tri-Lever Handle (Chase Wall Only)

Master-Trol® (Electronic)

- EVS1 Single Temp
- EVS2 Hot & Cold
- EVSP1 Single Temp, Piezo Button
- EVSP2 Hot & Cold, Piezo Buttons

Master-Trol® PLUS (Electronic)

- MTP1 Single Temp
- MTP2 Hot & Cold
- MTPP1 Single Temp, Piezo Button
- MTPP2 Hot & Cold, Piezo Buttons

Time-Trol® (Electronic)

- MVC1 Single Temp
- MVC2 Hot & Cold

Programmable (Electronic) w/9VDC Plug-In Transformer

- PPZ1 Single Temp Programmable Piezo Button
- PPZ2 Hot & Cold Programmable Piezo Buttons

Valve By Others

N/A

VALVE OPTIONS

- BRS Brass Body Valve
- MA2 Manifolder, 2-Stack
- PBH Hemispherical Pushbutton
- CI Cycle-Interrupt (-MVC option only)
- TF Transformer, 120VAC to 24VAC (-MVC option only)

SHOWERHEAD OPTIONS

- CSH Conical Showerhead
- PYY Penal Lockable Universal Ball Joint

WASTE OPTIONS

- IC Inside Caulk Waste
- PT Integral P-Trap Waste
- TW1 Thru-Wall Waste Connection with P-Trap & Cleanout

PRODUCT OPTIONS

- EG Enviro-Glaze, Specify Color: _____
- F Flow Control
- 2.0 GPM (Not Available For Use in California)
- FG 14 Gage Cabinet
- KD Knock-Down Cabinet
- LSD Less Surface Mounted Soap Dish
- LVG Less Vent Grille
- MD Modesty Door Hinged Left Hinged Right
- MT Metal Template (Only 1 Required Per Project)
- RD Recessed Soap Dish
- SR Shower Receptor
- SW Wall Sleeve
- TA Threshold Anchors

CLOSURE PANELS (Must Specify)

****Refer to Installation Drawings 9925-117-001 and 9925-119-001 For Details Required**

- None No Closures Required
- **If Closures Are Required Type Must Be Specified Below**
- Provide at Later Date (Dimensions to Follow)
- Provide With Cabinet
 - CHV Horizontal & Vertical Closure
- HAC Horizontal & Angled Closure(s)
 - AL -AR -TSW
- STC Sloping Top Closure

Please visit www.acorneng.com for most current specifications

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov

<p>Important: Installation instructions and current rough-in are furnished with each fixture. Do not rough in without certified dimensions. Dimensions are subject to manufacturer's tolerance of plus or minus 1/4" and change without notice. Acorn assumes no responsibility for use of void or superseded data. © Copyright 2006 Acorn Engineering Company</p>	
<p style="text-align: center;">Selection Summary</p> <p>Model No. & Option <u>1732-PWR-SHR-03M-IC-FG-KD</u></p> <p>Quantity _____ <u>-RD-TA-CHV-AL-AR</u></p>	<p style="text-align: center;">Approved for Manufacturing</p> <p>Company _____ Title _____</p> <p>Signature _____ Date _____</p>



Penal-Ware® 1730 Series

Cabinet Shower



1732-KD
SAME AS SHOWN EXCEPT
KNOCK-DOWN CABINET WITH
SHOWER VALVE ON BACK CHASE WALL

CONTROLS
INSIDE

1730-WCL-SHL-03-M-RD

Fixture May Show Some Available Options

Please visit www.acorneng.com for most current specifications

Cabinet Shower

Cabinet is fabricated of heavy gage type 304 stainless steel. Construction is seamless welded. Exposed sides of the exterior and the interior, except the Shower Floor, have a satin finish. Shower Floor has a slip resistant, matte finish. A 8-3/4" x 8-3/4" Vent Grille is provided with 1/4" square holes providing 20 square inches of free area. Fixture requires wall openings and an accessible chase for installation and maintenance. Optional Wall Sleeve or Metal Template is recommended for all installations for required wall openings.

Shower Floor has stainless steel reinforcing. Standard Elbow Waste is 2-3/8" OD plain end.

Valve is a pneumatically operated, pushbutton Air-Control Valve using atmospheric air. Pushbutton is vandal-resistant and requires less than 5 pounds of force to activate Valve. Valve is metering, non-hold open type. Valve timing is adjustable from 5 to 60 seconds. Valve includes a 1.6 GPM flow restrictor and can be remotely located up to 10 feet from the operating pushbutton. Valve conforms with lead-free requirements of NSF61, Section 9.

Showerhead and Pushbutton Escutcheon are chrome-plated brass. The Acorn Showerhead is factory installed on the inside of Door Jamb with concealed piping to the chase wall. Piping from the chase wall to the Valve is furnished loose for field installation.

Regularly Furnished items include a metering Air-Control Valve, a stainless steel surface mounted Soap Dish with tamper-resistant Fasteners, Studs, Anchor Plate, a collapsible Towel Hook welded on the outside of Door Jamb, and Wall Mounting Hardware.

GUIDE SPECIFICATION

Provide and install Acorn Cabinet Shower (specify model number and options). Cabinet shall be one piece, heavy gage type 304 stainless steel. All seams shall be continuously welded. Exposed surfaces shall have a satin finish, except the Shower Floor, which shall have a slip-resistant, matte finish. Cabinet shall have an integral Vent 8-3/4" x 8-3/4" with 1/4" holes, providing 20 square inches of free area. Showerhead shall be mounted on inside of Door Jamb with concealed piping to the chase wall. Valve shall be Air-Control metering type. Collapsible Towel Hook shall also be welded on the outside of the entry. Cabinet Shower shall be installed in accordance with manufacturers recommendations.

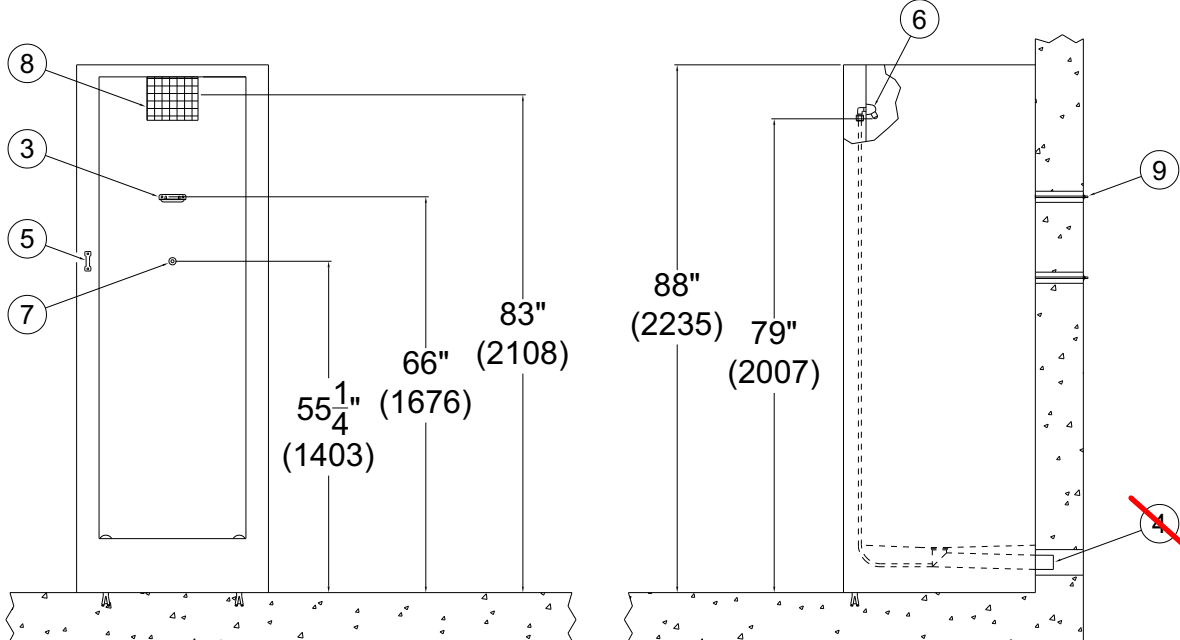
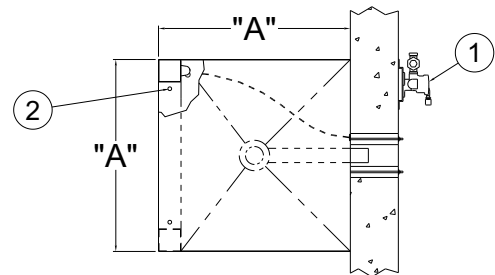
Penal-Ware®: 1730 Cabinet Shower



NOTES:

- 1. Optional -03-M Air-Control Valve Shown
- 2. Optional -TA Threshold Anchors Shown
- 3. Surface Mounted Soap Dish
- ~~4. Elbow Waste Outlet~~
- 5. Collapsible Towel Hook
- 6. Penal Showerhead
- 7. Penal Pushbutton
- 8. Integral Vent Grille Located on Chase Wall
- 9. Wall Mounting Hardware

MODEL NO.	"A"
1730	30"
1732	32"
1736	35-3/4"
1736-KD	36"



1730-WCB-SHL-03-M



Penal-Ware®: 1730 Cabinet Shower

BASE MODEL NUMBER

- 1730 30" x 30" Cabinet Shower
- 1732 32" x 32" Cabinet Shower
- 1736 36" x 36" Cabinet Shower

WALL THICKNESS AND TYPE (Must Specify)

Thickness: _____ Type: Concrete Block Steel

CHASE WALL OUTLET (Must Specify)

- WCB Back Wall
- WCL Left Wall
- WCR Right Wall

POLISHED EXTERIOR WALLS (Must Specify)

- PWB Polished Exterior Wall Back
- PWL Polished Exterior Wall Left
- PWR Polished Exterior Wall Right
- PWN Polished Exterior Wall None

SHOWERHEAD LOCATION (Must Specify)

- SHL Showerhead Left Column
- SHR Showerhead Right Column

MODEL NUMBER AND OPTIONS SELECTION

VALVE SELECTION (Must Specify)

Air-Control (Pneumatic)

- 03-M Single Temp, Metering
- 04-M Hot & Cold, Metering

REQUIRED?

T/P Mixing Valve (SV16)

- 8 ASSE 1016 Compliant T/P Temperature/ Pressure Balancing Mixing Valve w/ Patented ADA Compliant Ligature Resistant Tri-Lever Handle (Chase Wall Only)
- 8MV ASSE 1016 Compliant T/P Temperature/ Pressure Balancing Mixing Valve w/ Single-Temp Metering Valve & Patented ADA Compliant Ligature Resistant Tri-Lever Handle (Chase Wall Only)

Master-Trol® (Electronic)

- EVS1 Single Temp
- EVS2 Hot & Cold
- EVSP1 Single Temp, Piezo Button
- EVSP2 Hot & Cold, Piezo Buttons

Master-Trol® PLUS (Electronic)

- MTP1 Single Temp
- MTP2 Hot & Cold
- MTPP1 Single Temp, Piezo Button
- MTPP2 Hot & Cold, Piezo Buttons

Time-Trol® (Electronic)

- MVC1 Single Temp
- MVC2 Hot & Cold

Programmable (Electronic) w/9VDC Plug-In Transformer

- PPZ1 Single Temp Programmable Piezo Button
- PPZ2 Hot & Cold Programmable Piezo Buttons

Valve By Others

N/A

VALVE OPTIONS

- BRS Brass Body Valve
- MA2 Manifolder, 2-Stack
- PBH Hemispherical Pushbutton
- CI Cycle-Interrupt (-MVC option only)
- TF Transformer, 120VAC to 24VAC (-MVC option only)

SHOWERHEAD OPTIONS

- CSH Conical Showerhead
- PYY Penal Lockable Universal Ball Joint

WASTE OPTIONS

- IC Inside Caulk Waste
- PT Integral P-Trap Waste
- TW1 Thru-Wall Waste Connection with P-Trap & Cleanout

PRODUCT OPTIONS

- EG Enviro-Glaze, Specify Color: _____
- F Flow Control
- 2.0 GPM (Not Available For Use in California)
- FG 14 Gage Cabinet
- KD Knock-Down Cabinet
- LSD Less Surface Mounted Soap Dish
- LVG Less Vent Grille
- MD Modesty Door Hinged Left Hinged Right
- MT Metal Template (Only 1 Required Per Project)
- RD Recessed Soap Dish
- SR Shower Receptor
- SW Wall Sleeve
- TA Threshold Anchors

CLOSURE PANELS (Must Specify)

****Refer to Installation Drawings 9925-117-001 and 9925-119-001 For Details Required**

- None No Closures Required
- **If Closures Are Required Type Must Be Specified Below**
- Provide at Later Date (Dimensions to Follow)
- Provide With Cabinet
 - CHV Horizontal & Vertical Closure
- HAC Horizontal & Angled Closure(s)
 - AL -AR -TSW
- STC Sloping Top Closure

Please visit www.acorneng.com for most current specifications

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov

<p>Important: Installation instructions and current rough-in are furnished with each fixture. Do not rough in without certified dimensions. Dimensions are subject to manufacturer's tolerance of plus or minus 1/4" and change without notice. Acorn assumes no responsibility for use of void or superseded data. © Copyright 2006 Acorn Engineering Company</p>	
<p style="text-align: center;">Selection Summary</p> <p>Model No. & Option <u>1732-PWL-SHL-03M-IC-FG-KD</u></p> <p>Quantity _____ <u>-RD-TA-CHV-AL-AR</u></p>	<p style="text-align: center;">Approved for Manufacturing</p> <p>Company _____ Title _____</p> <p>Signature _____ Date _____</p>



Penal-Ware® 1730 Series

Cabinet Shower



1732-KD
SAME AS SHOWN EXCEPT
KNOCK-DOWN CABINET WITH
SHOWER VALVE ON BACK CHASE WALL

CONTROLS
INSIDE

1730-WCL-SHL-03-M-RD

Fixture May Show Some Available Options

Please visit www.acorneng.com for most current specifications

Cabinet Shower

Cabinet is fabricated of heavy gage type 304 stainless steel. Construction is seamless welded. Exposed sides of the exterior and the interior, except the Shower Floor, have a satin finish. Shower Floor has a slip resistant, matte finish. A 8-3/4" x 8-3/4" Vent Grille is provided with 1/4" square holes providing 20 square inches of free area. Fixture requires wall openings and an accessible chase for installation and maintenance. Optional Wall Sleeve or Metal Template is recommended for all installations for required wall openings.

Shower Floor has stainless steel reinforcing. Standard Elbow Waste is 2-3/8" OD plain end.

Valve is a pneumatically operated, pushbutton Air-Control Valve using atmospheric air. Pushbutton is vandal-resistant and requires less than 5 pounds of force to activate Valve. Valve is metering, non-hold open type. Valve timing is adjustable from 5 to 60 seconds. Valve includes a 1.6 GPM flow restrictor and can be remotely located up to 10 feet from the operating pushbutton. Valve conforms with lead-free requirements of NSF61, Section 9.

Showerhead and Pushbutton Escutcheon are chrome-plated brass. The Acorn Showerhead is factory installed on the inside of Door Jamb with concealed piping to the chase wall. Piping from the chase wall to the Valve is furnished loose for field installation.

Regularly Furnished items include a metering Air-Control Valve, a stainless steel surface mounted Soap Dish with tamper-resistant Fasteners, Studs, Anchor Plate, a collapsible Towel Hook welded on the outside of Door Jamb, and Wall Mounting Hardware.

GUIDE SPECIFICATION

Provide and install Acorn Cabinet Shower (specify model number and options). Cabinet shall be one piece, heavy gage type 304 stainless steel. All seams shall be continuously welded. Exposed surfaces shall have a satin finish, except the Shower Floor, which shall have a slip-resistant, matte finish. Cabinet shall have an integral Vent 8-3/4" x 8-3/4" with 1/4" holes, providing 20 square inches of free area. Showerhead shall be mounted on inside of Door Jamb with concealed piping to the chase wall. Valve shall be Air-Control metering type. Collapsible Towel Hook shall also be welded on the outside of the entry. Cabinet Shower shall be installed in accordance with manufacturers recommendations.

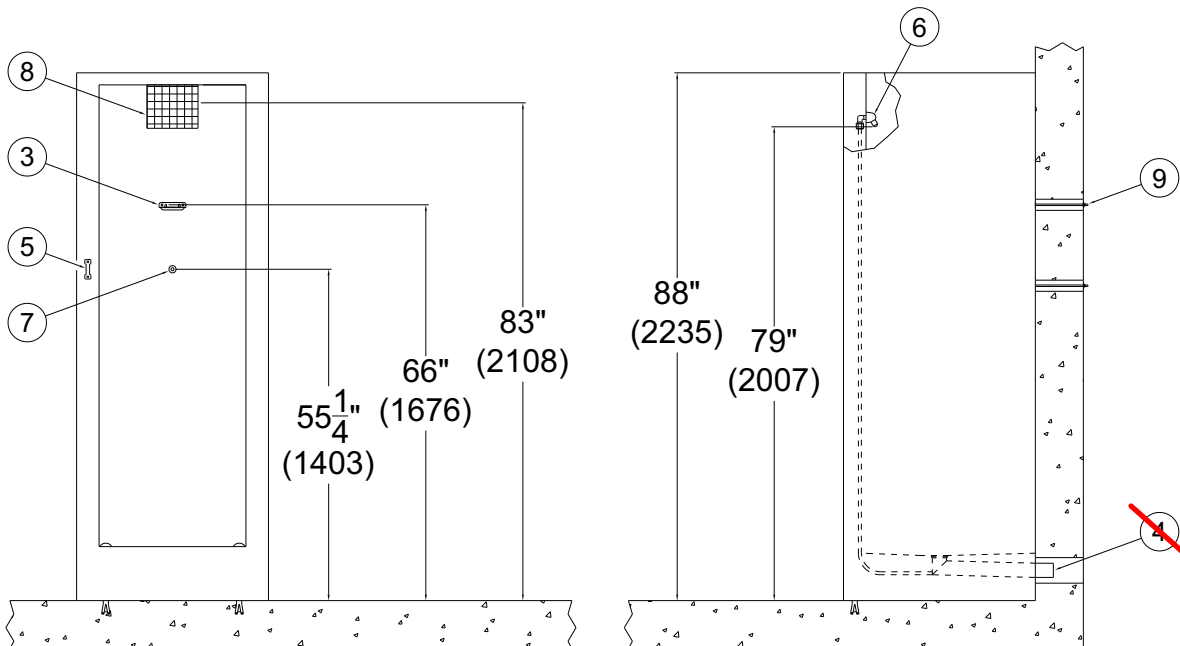
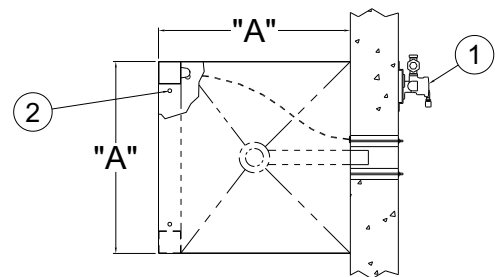
Penal-Ware®: 1730 Cabinet Shower



NOTES:

1. Optional -03-M Air-Control Valve Shown
2. Optional -TA Threshold Anchors Shown
3. Surface Mounted Soap Dish
- ~~4. Elbow Waste Outlet~~
5. Collapsible Towel Hook
6. Penal Showerhead
7. Penal Pushbutton
8. Integral Vent Grille Located on Chase Wall
9. Wall Mounting Hardware

MODEL NO.	"A"
1730	30"
1732	32"
1736	35-3/4"
1736-KD	36"



1730-WCB-SHL-03-M



Penal-Ware®: 1730 Cabinet Shower

BASE MODEL NUMBER

- 1730 30" x 30" Cabinet Shower
- 1732 32" x 32" Cabinet Shower
- 1736 36" x 36" Cabinet Shower

WALL THICKNESS AND TYPE (Must Specify)

Thickness: _____ Type: Concrete Block Steel

CHASE WALL OUTLET (Must Specify)

- WCB Back Wall
- WCL Left Wall
- WCR Right Wall

POLISHED EXTERIOR WALLS (Must Specify)

- PWB Polished Exterior Wall Back
- PWL Polished Exterior Wall Left
- PWR Polished Exterior Wall Right
- PWN Polished Exterior Wall None

SHOWERHEAD LOCATION (Must Specify)

- SHL Showerhead Left Column
- SHR Showerhead Right Column

MODEL NUMBER AND OPTIONS SELECTION

VALVE SELECTION (Must Specify)

Air-Control (Pneumatic)

- 03-M Single Temp, Metering
- 04-M Hot & Cold, Metering

REQUIRED?

T/P Mixing Valve (SV16)

- 8 ASSE 1016 Compliant T/P Temperature/ Pressure Balancing Mixing Valve w/ Patented ADA Compliant Ligature Resistant Tri-Lever Handle (Chase Wall Only)
- 8MV ASSE 1016 Compliant T/P Temperature/ Pressure Balancing Mixing Valve w/ Single-Temp Metering Valve & Patented ADA Compliant Ligature Resistant Tri-Lever Handle (Chase Wall Only)

Master-Trol® (Electronic)

- EVS1 Single Temp
- EVS2 Hot & Cold
- EVSP1 Single Temp, Piezo Button
- EVSP2 Hot & Cold, Piezo Buttons

Master-Trol® PLUS (Electronic)

- MTP1 Single Temp
- MTP2 Hot & Cold
- MTPP1 Single Temp, Piezo Button
- MTPP2 Hot & Cold, Piezo Buttons

Time-Trol® (Electronic)

- MVC1 Single Temp
- MVC2 Hot & Cold

Programmable (Electronic) w/9VDC Plug-In Transformer

- PPZ1 Single Temp Programmable Piezo Button
- PPZ2 Hot & Cold Programmable Piezo Buttons

Valve By Others

N/A

VALVE OPTIONS

- BRS Brass Body Valve
- MA2 Manifolder, 2-Stack
- PBH Hemispherical Pushbutton
- CI Cycle-Interrupt (-MVC option only)
- TF Transformer, 120VAC to 24VAC (-MVC option only)

SHOWERHEAD OPTIONS

- CSH Conical Showerhead
- PYY Penal Lockable Universal Ball Joint

WASTE OPTIONS

- IC Inside Caulk Waste
- PT Integral P-Trap Waste
- TW1 Thru-Wall Waste Connection with P-Trap & Cleanout

PRODUCT OPTIONS

- EG Enviro-Glaze, Specify Color: _____
- F Flow Control
- 2.0 GPM (Not Available For Use in California)
- FG 14 Gage Cabinet
- KD Knock-Down Cabinet
- LSD Less Surface Mounted Soap Dish
- LVG Less Vent Grille
- MD Modesty Door Hinged Left Hinged Right
- MT Metal Template (Only 1 Required Per Project)
- RD Recessed Soap Dish
- SR Shower Receptor
- SW Wall Sleeve
- TA Threshold Anchors

CLOSURE PANELS (Must Specify)

****Refer to Installation Drawings 9925-117-001 and 9925-119-001 For Details Required**

****If Closures Are Required Type Must Be Specified Below**

- None No Closures Required
- Provide at Later Date (Dimensions to Follow)
- Provide With Cabinet
 - CHV Horizontal & Vertical Closure
- HAC Horizontal & Angled Closure(s)
 - AL -AR -TSW
- STC Sloping Top Closure

Please visit www.acorneng.com for most current specifications

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov

<p>Important: Installation instructions and current rough-in are furnished with each fixture. Do not rough in without certified dimensions. Dimensions are subject to manufacturer's tolerance of plus or minus 1/4" and change without notice. Acorn assumes no responsibility for use of void or superseded data. © Copyright 2006 Acorn Engineering Company</p>	
<p style="text-align: center;">Selection Summary</p> <p>Model No. & Option <u>1732-PWR-SHR-03M-IC-FG-KD</u></p> <p>Quantity _____ <u>-RD-TA-CHV-AL-AR</u></p>	<p style="text-align: center;">Approved for Manufacturing</p> <p>Company _____ Title _____</p> <p>Signature _____ Date _____</p>



Penal-Ware® 1730 Series

Cabinet Shower



1732-KD
SAME AS SHOWN EXCEPT
KNOCK-DOWN CABINET WITH
SHOWER VALVE ON BACK CHASE WALL

CONTROLS
INSIDE

1730-WCL-SHL-03-M-RD

Fixture May Show Some Available Options

Please visit www.acorneng.com for most current specifications

Cabinet Shower

Cabinet is fabricated of heavy gage type 304 stainless steel. Construction is seamless welded. Exposed sides of the exterior and the interior, except the Shower Floor, have a satin finish. Shower Floor has a slip resistant, matte finish. A 8-3/4" x 8-3/4" Vent Grille is provided with 1/4" square holes providing 20 square inches of free area. Fixture requires wall openings and an accessible chase for installation and maintenance. Optional Wall Sleeve or Metal Template is recommended for all installations for required wall openings.

Shower Floor has stainless steel reinforcing. Standard Elbow Waste is 2-3/8" OD plain end.

Valve is a pneumatically operated, pushbutton Air-Control Valve using atmospheric air. Pushbutton is vandal-resistant and requires less than 5 pounds of force to activate Valve. Valve is metering, non-hold open type. Valve timing is adjustable from 5 to 60 seconds. Valve includes a 1.6 GPM flow restrictor and can be remotely located up to 10 feet from the operating pushbutton. Valve conforms with lead-free requirements of NSF61, Section 9.

Showerhead and Pushbutton Escutcheon are chrome-plated brass. The Acorn Showerhead is factory installed on the inside of Door Jamb with concealed piping to the chase wall. Piping from the chase wall to the Valve is furnished loose for field installation.

Regularly Furnished items include a metering Air-Control Valve, a stainless steel surface mounted Soap Dish with tamper-resistant Fasteners, Studs, Anchor Plate, a collapsible Towel Hook welded on the outside of Door Jamb, and Wall Mounting Hardware.

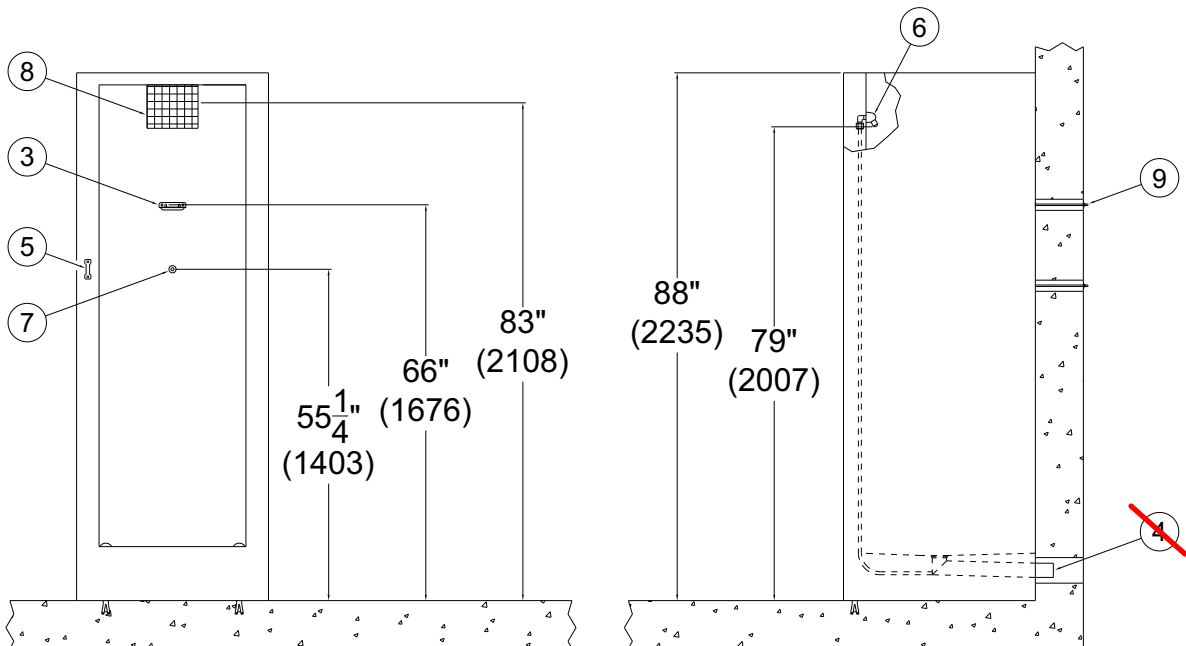
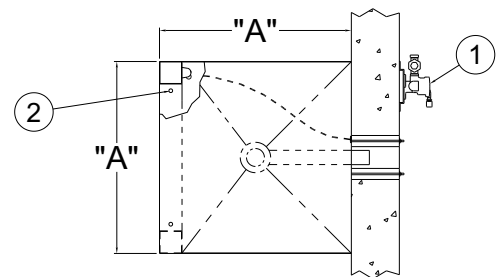
GUIDE SPECIFICATION

Provide and install Acorn Cabinet Shower (specify model number and options). Cabinet shall be one piece, heavy gage type 304 stainless steel. All seams shall be continuously welded. Exposed surfaces shall have a satin finish, except the Shower Floor, which shall have a slip-resistant, matte finish. Cabinet shall have an integral Vent 8-3/4" x 8-3/4" with 1/4" holes, providing 20 square inches of free area. Showerhead shall be mounted on inside of Door Jamb with concealed piping to the chase wall. Valve shall be Air-Control metering type. Collapsible Towel Hook shall also be welded on the outside of the entry. Cabinet Shower shall be installed in accordance with manufacturers recommendations.

Penal-Ware®: 1730 Cabinet Shower**NOTES:**

1. Optional -03-M Air-Control Valve Shown
2. Optional -TA Threshold Anchors Shown
3. Surface Mounted Soap Dish
- ~~4. Elbow Waste Outlet~~
5. Collapsible Towel Hook
6. Penal Showerhead
7. Penal Pushbutton
8. Integral Vent Grille Located on Chase Wall
9. Wall Mounting Hardware

MODEL NO.	"A"
1730	30"
1732	32"
1736	35-3/4"
1736-KD	36"

**1730-WCB-SHL-03-M**



Penal-Ware®: 1730 Cabinet Shower

BASE MODEL NUMBER

- 1730 30" x 30" Cabinet Shower
- 1732 32" x 32" Cabinet Shower
- 1736 36" x 36" Cabinet Shower

WALL THICKNESS AND TYPE (Must Specify)

Thickness: _____ Type: Concrete Block Steel

CHASE WALL OUTLET (Must Specify)

- WCB Back Wall
- WCL Left Wall
- WCR Right Wall

POLISHED EXTERIOR WALLS (Must Specify)

- PWB Polished Exterior Wall Back
- PWL Polished Exterior Wall Left
- PWR Polished Exterior Wall Right
- PWN Polished Exterior Wall None

SHOWERHEAD LOCATION (Must Specify)

- SHL Showerhead Left Column
- SHR Showerhead Right Column

MODEL NUMBER AND OPTIONS SELECTION

VALVE SELECTION (Must Specify)

Air-Control (Pneumatic)

- 03-M Single Temp, Metering
- 04-M Hot & Cold, Metering

REQUIRED?

T/P Mixing Valve (SV16)

- 8 ASSE 1016 Compliant T/P Temperature/ Pressure Balancing Mixing Valve w/ Patented ADA Compliant Ligature Resistant Tri-Lever Handle (Chase Wall Only)
- 8MV ASSE 1016 Compliant T/P Temperature/ Pressure Balancing Mixing Valve w/ Single-Temp Metering Valve & Patented ADA Compliant Ligature Resistant Tri-Lever Handle (Chase Wall Only)

Master-Trol® (Electronic)

- EVS1 Single Temp
- EVS2 Hot & Cold
- EVSP1 Single Temp, Piezo Button
- EVSP2 Hot & Cold, Piezo Buttons

Master-Trol® PLUS (Electronic)

- MTP1 Single Temp
- MTP2 Hot & Cold
- MTPP1 Single Temp, Piezo Button
- MTPP2 Hot & Cold, Piezo Buttons

Time-Trol® (Electronic)

- MVC1 Single Temp
- MVC2 Hot & Cold

Programmable (Electronic) w/9VDC Plug-In Transformer

- PPZ1 Single Temp Programmable Piezo Button
- PPZ2 Hot & Cold Programmable Piezo Buttons

Valve By Others

N/A

VALVE OPTIONS

- BRS Brass Body Valve
- MA2 Manifolder, 2-Stack
- PBH Hemispherical Pushbutton
- CI Cycle-Interrupt (-MVC option only)
- TF Transformer, 120VAC to 24VAC (-MVC option only)

SHOWERHEAD OPTIONS

- CSH Conical Showerhead
- PYY Penal Lockable Universal Ball Joint

WASTE OPTIONS

- IC Inside Caulk Waste
- PT Integral P-Trap Waste
- TW1 Thru-Wall Waste Connection with P-Trap & Cleanout

PRODUCT OPTIONS

- EG Enviro-Glaze, Specify Color: _____
- F Flow Control
- 2.0 GPM (Not Available For Use in California)
- FG 14 Gage Cabinet
- KD Knock-Down Cabinet
- LSD Less Surface Mounted Soap Dish
- LVG Less Vent Grille
- MD Modesty Door Hinged Left Hinged Right
- MT Metal Template (Only 1 Required Per Project)
- RD Recessed Soap Dish
- SR Shower Receptor
- SW Wall Sleeve
- TA Threshold Anchors

CLOSURE PANELS (Must Specify)

****Refer to Installation Drawings 9925-117-001 and 9925-119-001 For Details Required**

****If Closures Are Required Type Must Be Specified Below**

- None No Closures Required
- Provide at Later Date (Dimensions to Follow)
- Provide With Cabinet
 - CHV Horizontal & Vertical Closure
- HAC Horizontal & Angled Closure(s)
 - AL -AR -TSW
- STC Sloping Top Closure

Please visit www.acorneng.com for most current specifications

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov

Important: Installation instructions and current rough-in are furnished with each fixture. Do not rough in without certified dimensions. Dimensions are subject to manufacturer's tolerance of plus or minus 1/4" and change without notice. Acorn assumes no responsibility for use of void or superseded data. © Copyright 2006 Acorn Engineering Company	
<p style="text-align: center;">Selection Summary</p> <p>Model No. & Option <u>1732-PWL-SHL-03M-IC-FG-KD</u></p> <p>Quantity _____ <u>-RD-TA-CHV-AL-AR</u></p>	<p style="text-align: center;">Approved for Manufacturing</p> <p>Company _____ Title _____</p> <p>Signature _____ Date _____</p>



Penal-Ware® 1730 Series

Cabinet Shower



1732-KD
SAME AS SHOWN EXCEPT
KNOCK-DOWN CABINET WITH
SHOWER VALVE ON BACK CHASE WALL

CONTROLS
INSIDE

1730-WCL-SHL-03-M-RD

Fixture May Show Some Available Options

Please visit www.acorneng.com for most current specifications

Cabinet Shower

Cabinet is fabricated of heavy gage type 304 stainless steel. Construction is seamless welded. Exposed sides of the exterior and the interior, except the Shower Floor, have a satin finish. Shower Floor has a slip resistant, matte finish. A 8-3/4" x 8-3/4" Vent Grille is provided with 1/4" square holes providing 20 square inches of free area. Fixture requires wall openings and an accessible chase for installation and maintenance. Optional Wall Sleeve or Metal Template is recommended for all installations for required wall openings.

Shower Floor has stainless steel reinforcing. Standard Elbow Waste is 2-3/8" OD plain end.

Valve is a pneumatically operated, pushbutton Air-Control Valve using atmospheric air. Pushbutton is vandal-resistant and requires less than 5 pounds of force to activate Valve. Valve is metering, non-hold open type. Valve timing is adjustable from 5 to 60 seconds. Valve includes a 1.6 GPM flow restrictor and can be remotely located up to 10 feet from the operating pushbutton. Valve conforms with lead-free requirements of NSF61, Section 9.

Showerhead and Pushbutton Escutcheon are chrome-plated brass. The Acorn Showerhead is factory installed on the inside of Door Jamb with concealed piping to the chase wall. Piping from the chase wall to the Valve is furnished loose for field installation.

Regularly Furnished items include a metering Air-Control Valve, a stainless steel surface mounted Soap Dish with tamper-resistant Fasteners, Studs, Anchor Plate, a collapsible Towel Hook welded on the outside of Door Jamb, and Wall Mounting Hardware.

GUIDE SPECIFICATION

Provide and install Acorn Cabinet Shower (specify model number and options). Cabinet shall be one piece, heavy gage type 304 stainless steel. All seams shall be continuously welded. Exposed surfaces shall have a satin finish, except the Shower Floor, which shall have a slip-resistant, matte finish. Cabinet shall have an integral Vent 8-3/4" x 8-3/4" with 1/4" holes, providing 20 square inches of free area. Showerhead shall be mounted on inside of Door Jamb with concealed piping to the chase wall. Valve shall be Air-Control metering type. Collapsible Towel Hook shall also be welded on the outside of the entry. Cabinet Shower shall be installed in accordance with manufacturers recommendations.

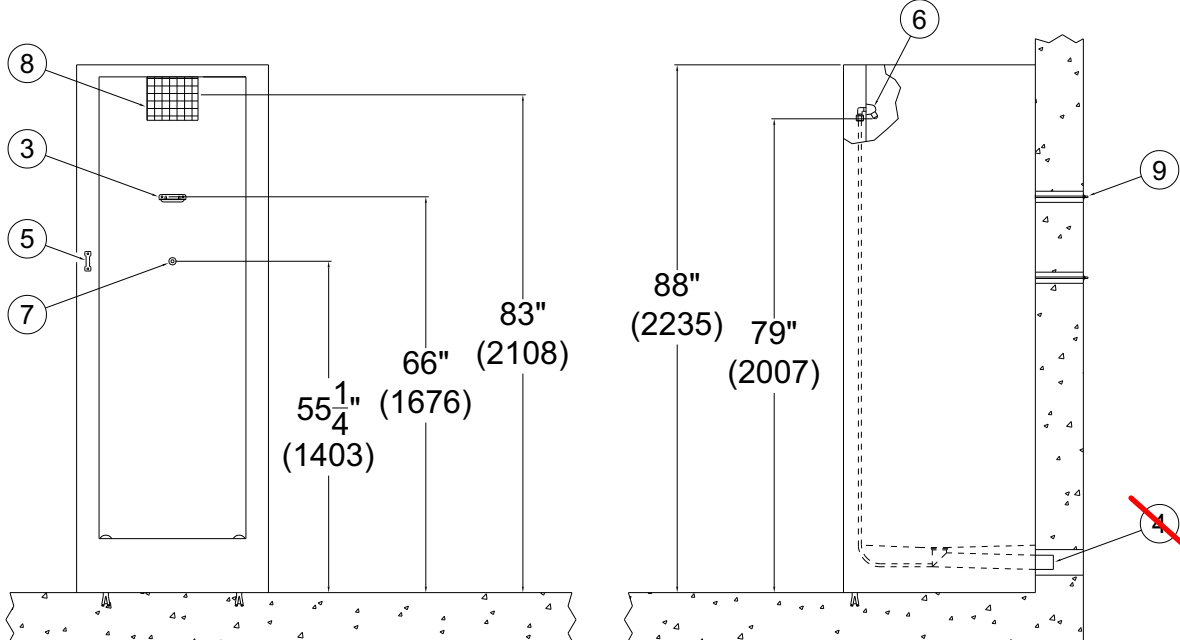
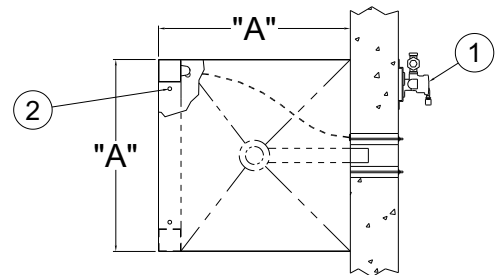
Penal-Ware®: 1730 Cabinet Shower



NOTES:

1. Optional -03-M Air-Control Valve Shown
2. Optional -TA Threshold Anchors Shown
3. Surface Mounted Soap Dish
- ~~4. Elbow Waste Outlet~~
5. Collapsible Towel Hook
6. Penal Showerhead
7. Penal Pushbutton
8. Integral Vent Grille Located on Chase Wall
9. Wall Mounting Hardware

MODEL NO.	"A"
1730	30"
1732	32"
1736	35-3/4"
1736-KD	36"



1730-WCB-SHL-03-M



Penal-Ware®: 1730 Cabinet Shower

BASE MODEL NUMBER

- 1730 30" x 30" Cabinet Shower
- 1732 32" x 32" Cabinet Shower
- 1736 36" x 36" Cabinet Shower

WALL THICKNESS AND TYPE (Must Specify)

Thickness: _____ Type: Concrete Block Steel

CHASE WALL OUTLET (Must Specify)

- WCB Back Wall
- WCL Left Wall
- WCR Right Wall

POLISHED EXTERIOR WALLS (Must Specify)

- PWB Polished Exterior Wall Back
- PWL Polished Exterior Wall Left
- PWR Polished Exterior Wall Right
- PWN Polished Exterior Wall None

SHOWERHEAD LOCATION (Must Specify)

- SHL Showerhead Left Column
- SHR Showerhead Right Column

MODEL NUMBER AND OPTIONS SELECTION

VALVE SELECTION (Must Specify)

Air-Control (Pneumatic)

- 03-M Single Temp, Metering
- 04-M Hot & Cold, Metering

REQUIRED?

T/P Mixing Valve (SV16)

- 8 ASSE 1016 Compliant T/P Temperature/ Pressure Balancing Mixing Valve w/ Patented ADA Compliant Ligature Resistant Tri-Lever Handle (Chase Wall Only)
- 8MV ASSE 1016 Compliant T/P Temperature/ Pressure Balancing Mixing Valve w/ Single-Temp Metering Valve & Patented ADA Compliant Ligature Resistant Tri-Lever Handle (Chase Wall Only)

Master-Trol® (Electronic)

- EVS1 Single Temp
- EVS2 Hot & Cold
- EVSP1 Single Temp, Piezo Button
- EVSP2 Hot & Cold, Piezo Buttons

Master-Trol® PLUS (Electronic)

- MTP1 Single Temp
- MTP2 Hot & Cold
- MTPP1 Single Temp, Piezo Button
- MTPP2 Hot & Cold, Piezo Buttons

Time-Trol® (Electronic)

- MVC1 Single Temp
- MVC2 Hot & Cold

Programmable (Electronic) w/9VDC Plug-In Transformer

- PPZ1 Single Temp Programmable Piezo Button
- PPZ2 Hot & Cold Programmable Piezo Buttons

Valve By Others

N/A

VALVE OPTIONS

- BRS Brass Body Valve
- MA2 Manifolder, 2-Stack
- PBH Hemispherical Pushbutton
- CI Cycle-Interrupt (-MVC option only)
- TF Transformer, 120VAC to 24VAC (-MVC option only)

SHOWERHEAD OPTIONS

- CSH Conical Showerhead
- PYY Penal Lockable Universal Ball Joint

WASTE OPTIONS

- IC Inside Caulk Waste
- PT Integral P-Trap Waste
- TW1 Thru-Wall Waste Connection with P-Trap & Cleanout

PRODUCT OPTIONS

- EG Enviro-Glaze, Specify Color: _____
- F Flow Control
- 2.0 GPM (Not Available For Use in California)
- FG 14 Gage Cabinet
- KD Knock-Down Cabinet
- LSD Less Surface Mounted Soap Dish
- LVG Less Vent Grille
- MD Modesty Door Hinged Left Hinged Right
- MT Metal Template (Only 1 Required Per Project)
- RD Recessed Soap Dish
- SR Shower Receptor
- SW Wall Sleeve
- TA Threshold Anchors

CLOSURE PANELS (Must Specify)

****Refer to Installation Drawings 9925-117-001 and 9925-119-001 For Details Required**

- None No Closures Required
- **If Closures Are Required Type Must Be Specified Below**
- Provide at Later Date (Dimensions to Follow)
- Provide With Cabinet
 - CHV Horizontal & Vertical Closure
- HAC Horizontal & Angled Closure(s)
 - AL -AR -TSW
- STC Sloping Top Closure

Please visit www.acorneng.com for most current specifications

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov

Important: Installation instructions and current rough-in are furnished with each fixture. Do not rough in without certified dimensions. <small>Dimensions are subject to manufacturer's tolerance of plus or minus 1/4" and change without notice. Acorn assumes no responsibility for use of void or superseded data. © Copyright 2006 Acorn Engineering Company</small>	
Selection Summary Model No. & Option <u>1732-PWL-SHL-03M-IC-FG-KD</u> Quantity _____ <u>-RD-TA-CHV-AL-AR</u>	Approved for Manufacturing Company _____ Title _____ Signature _____ Date _____



Penal-Ware® 1730 Series

Cabinet Shower



1732-KD
SAME AS SHOWN EXCEPT
KNOCK-DOWN CABINET WITH
SHOWER VALVE ON BACK CHASE WALL

CONTROLS
INSIDE

1730-WCL-SHL-03-M-RD

Fixture May Show Some Available Options

Please visit www.acorneng.com for most current specifications

Cabinet Shower

Cabinet is fabricated of heavy gage type 304 stainless steel. Construction is seamless welded. Exposed sides of the exterior and the interior, except the Shower Floor, have a satin finish. Shower Floor has a slip resistant, matte finish. A 8-3/4" x 8-3/4" Vent Grille is provided with 1/4" square holes providing 20 square inches of free area. Fixture requires wall openings and an accessible chase for installation and maintenance. Optional Wall Sleeve or Metal Template is recommended for all installations for required wall openings.

Shower Floor has stainless steel reinforcing. Standard Elbow Waste is 2-3/8" OD plain end.

Valve is a pneumatically operated, pushbutton Air-Control Valve using atmospheric air. Pushbutton is vandal-resistant and requires less than 5 pounds of force to activate Valve. Valve is metering, non-hold open type. Valve timing is adjustable from 5 to 60 seconds. Valve includes a 1.6 GPM flow restrictor and can be remotely located up to 10 feet from the operating pushbutton. Valve conforms with lead-free requirements of NSF61, Section 9.

Showerhead and Pushbutton Escutcheon are chrome-plated brass. The Acorn Showerhead is factory installed on the inside of Door Jamb with concealed piping to the chase wall. Piping from the chase wall to the Valve is furnished loose for field installation.

Regularly Furnished items include a metering Air-Control Valve, a stainless steel surface mounted Soap Dish with tamper-resistant Fasteners, Studs, Anchor Plate, a collapsible Towel Hook welded on the outside of Door Jamb, and Wall Mounting Hardware.

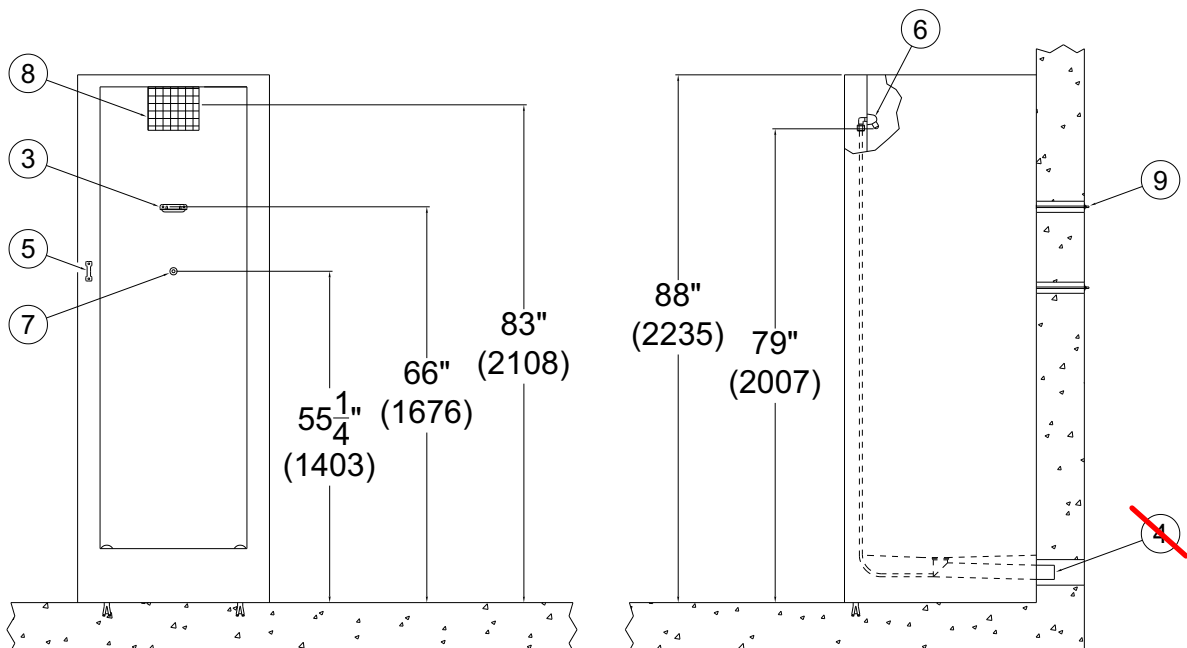
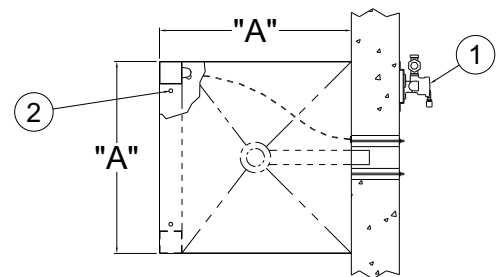
GUIDE SPECIFICATION

Provide and install Acorn Cabinet Shower (specify model number and options). Cabinet shall be one piece, heavy gage type 304 stainless steel. All seams shall be continuously welded. Exposed surfaces shall have a satin finish, except the Shower Floor, which shall have a slip-resistant, matte finish. Cabinet shall have an integral Vent 8-3/4" x 8-3/4" with 1/4" holes, providing 20 square inches of free area. Showerhead shall be mounted on inside of Door Jamb with concealed piping to the chase wall. Valve shall be Air-Control metering type. Collapsible Towel Hook shall also be welded on the outside of the entry. Cabinet Shower shall be installed in accordance with manufacturers recommendations.

Penal-Ware®: 1730 Cabinet Shower**NOTES:**

1. Optional -03-M Air-Control Valve Shown
2. Optional -TA Threshold Anchors Shown
3. Surface Mounted Soap Dish
- ~~4. Elbow Waste Outlet~~
5. Collapsible Towel Hook
6. Penal Showerhead
7. Penal Pushbutton
8. Integral Vent Grille Located on Chase Wall
9. Wall Mounting Hardware

MODEL NO.	"A"
1730	30"
1732	32"
1736	35-3/4"
1736-KD	36"

**1730-WCB-SHL-03-M**



Penal-Ware®: 1730 Cabinet Shower

BASE MODEL NUMBER

- 1730 30" x 30" Cabinet Shower
- 1732 32" x 32" Cabinet Shower
- 1736 36" x 36" Cabinet Shower

WALL THICKNESS AND TYPE (Must Specify)

Thickness: _____ Type: Concrete Block Steel

CHASE WALL OUTLET (Must Specify)

- WCB Back Wall
- WCL Left Wall
- WCR Right Wall

POLISHED EXTERIOR WALLS (Must Specify)

- PWB Polished Exterior Wall Back
- PWL Polished Exterior Wall Left
- PWR Polished Exterior Wall Right
- PWN Polished Exterior Wall None

SHOWERHEAD LOCATION (Must Specify)

- SHL Showerhead Left Column
- SHR Showerhead Right Column

MODEL NUMBER AND OPTIONS SELECTION

VALVE SELECTION (Must Specify)

Air-Control (Pneumatic)

- 03-M Single Temp, Metering
- 04-M Hot & Cold, Metering

REQUIRED?

T/P Mixing Valve (SV16)

- 8 ASSE 1016 Compliant T/P Temperature/ Pressure Balancing Mixing Valve w/ Patented ADA Compliant Ligature Resistant Tri-Lever Handle (Chase Wall Only)
- 8MV ASSE 1016 Compliant T/P Temperature/ Pressure Balancing Mixing Valve w/ Single-Temp Metering Valve & Patented ADA Compliant Ligature Resistant Tri-Lever Handle (Chase Wall Only)

Master-Trol® (Electronic)

- EVS1 Single Temp
- EVS2 Hot & Cold
- EVSP1 Single Temp, Piezo Button
- EVSP2 Hot & Cold, Piezo Buttons

Master-Trol® PLUS (Electronic)

- MTP1 Single Temp
- MTP2 Hot & Cold
- MTPP1 Single Temp, Piezo Button
- MTPP2 Hot & Cold, Piezo Buttons

Time-Trol® (Electronic)

- MVC1 Single Temp
- MVC2 Hot & Cold

Programmable (Electronic) w/9VDC Plug-In Transformer

- PPZ1 Single Temp Programmable Piezo Button
- PPZ2 Hot & Cold Programmable Piezo Buttons

Valve By Others

N/A

VALVE OPTIONS

- BRS Brass Body Valve
- MA2 Manifolder, 2-Stack
- PBH Hemispherical Pushbutton
- CI Cycle-Interrupt (-MVC option only)
- TF Transformer, 120VAC to 24VAC (-MVC option only)

SHOWERHEAD OPTIONS

- CSH Conical Showerhead
- PYY Penal Lockable Universal Ball Joint

WASTE OPTIONS

- IC Inside Caulk Waste
- PT Integral P-Trap Waste
- TW1 Thru-Wall Waste Connection with P-Trap & Cleanout

PRODUCT OPTIONS

- EG Enviro-Glaze, Specify Color: _____
- F Flow Control
- 2.0 GPM (Not Available For Use in California)
- FG 14 Gage Cabinet
- KD Knock-Down Cabinet
- LSD Less Surface Mounted Soap Dish
- LVG Less Vent Grille
- MD Modesty Door Hinged Left Hinged Right
- MT Metal Template (Only 1 Required Per Project)
- RD Recessed Soap Dish
- SR Shower Receptor
- SW Wall Sleeve
- TA Threshold Anchors

CLOSURE PANELS (Must Specify)

****Refer to Installation Drawings 9925-117-001 and 9925-119-001 For Details Required**

****If Closures Are Required Type Must Be Specified Below**

- None No Closures Required
- Provide at Later Date (Dimensions to Follow)
- Provide With Cabinet
 - CHV Horizontal & Vertical Closure
- HAC Horizontal & Angled Closure(s)
 - AL -AR -TSW
- STC Sloping Top Closure

Please visit www.acorneng.com for most current specifications

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov

<p>Important: Installation instructions and current rough-in are furnished with each fixture. Do not rough in without certified dimensions. Dimensions are subject to manufacturer's tolerance of plus or minus 1/4" and change without notice. Acorn assumes no responsibility for use of void or superseded data. © Copyright 2006 Acorn Engineering Company</p>	
<p style="text-align: center;">Selection Summary</p> <p>Model No. & Option <u>1732-PWR-SHR-03M-IC-FG-KD</u></p> <p>Quantity _____ <u>-RD-TA-CHV-AL-AR</u></p>	<p style="text-align: center;">Approved for Manufacturing</p> <p>Company _____ Title _____</p> <p>Signature _____ Date _____</p>



Penal-Ware® 1730 Series

Cabinet Shower



1732-KD
SAME AS SHOWN EXCEPT
KNOCK-DOWN CABINET WITH
SHOWER VALVE ON BACK CHASE WALL

CONTROLS
INSIDE

1730-WCL-SHL-03-M-RD

Fixture May Show Some Available Options

Please visit www.acorneng.com for most current specifications

Cabinet Shower

Cabinet is fabricated of heavy gage type 304 stainless steel. Construction is seamless welded. Exposed sides of the exterior and the interior, except the Shower Floor, have a satin finish. Shower Floor has a slip resistant, matte finish. A 8-3/4" x 8-3/4" Vent Grille is provided with 1/4" square holes providing 20 square inches of free area. Fixture requires wall openings and an accessible chase for installation and maintenance. Optional Wall Sleeve or Metal Template is recommended for all installations for required wall openings.

Shower Floor has stainless steel reinforcing. Standard Elbow Waste is 2-3/8" OD plain end.

Valve is a pneumatically operated, pushbutton Air-Control Valve using atmospheric air. Pushbutton is vandal-resistant and requires less than 5 pounds of force to activate Valve. Valve is metering, non-hold open type. Valve timing is adjustable from 5 to 60 seconds. Valve includes a 1.6 GPM flow restrictor and can be remotely located up to 10 feet from the operating pushbutton. Valve conforms with lead-free requirements of NSF61, Section 9.

Showerhead and Pushbutton Escutcheon are chrome-plated brass. The Acorn Showerhead is factory installed on the inside of Door Jamb with concealed piping to the chase wall. Piping from the chase wall to the Valve is furnished loose for field installation.

Regularly Furnished items include a metering Air-Control Valve, a stainless steel surface mounted Soap Dish with tamper-resistant Fasteners, Studs, Anchor Plate, a collapsible Towel Hook welded on the outside of Door Jamb, and Wall Mounting Hardware.

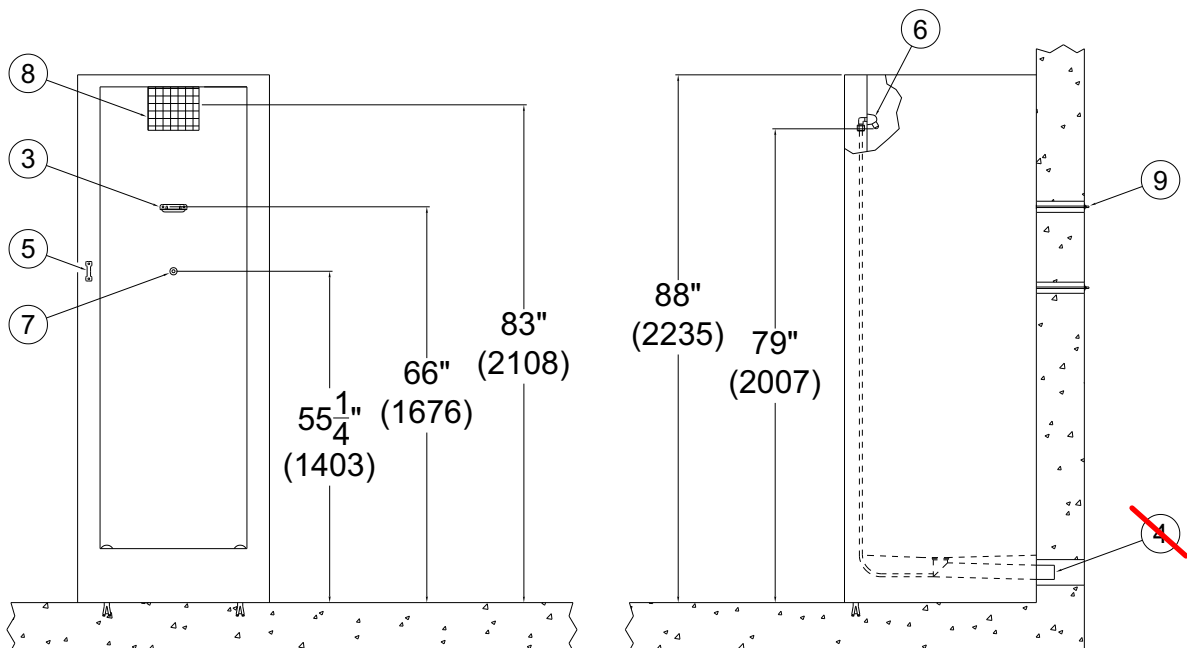
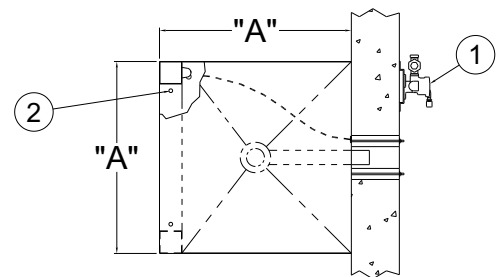
GUIDE SPECIFICATION

Provide and install Acorn Cabinet Shower (specify model number and options). Cabinet shall be one piece, heavy gage type 304 stainless steel. All seams shall be continuously welded. Exposed surfaces shall have a satin finish, except the Shower Floor, which shall have a slip-resistant, matte finish. Cabinet shall have an integral Vent 8-3/4" x 8-3/4" with 1/4" holes, providing 20 square inches of free area. Showerhead shall be mounted on inside of Door Jamb with concealed piping to the chase wall. Valve shall be Air-Control metering type. Collapsible Towel Hook shall also be welded on the outside of the entry. Cabinet Shower shall be installed in accordance with manufacturers recommendations.

Penal-Ware®: 1730 Cabinet Shower**NOTES:**

1. Optional -03-M Air-Control Valve Shown
2. Optional -TA Threshold Anchors Shown
3. Surface Mounted Soap Dish
- ~~4. Elbow Waste Outlet~~
5. Collapsible Towel Hook
6. Penal Showerhead
7. Penal Pushbutton
8. Integral Vent Grille Located on Chase Wall
9. Wall Mounting Hardware

MODEL NO.	"A"
1730	30"
1732	32"
1736	35-3/4"
1736-KD	36"

**1730-WCB-SHL-03-M**



Penal-Ware®: 1730 Cabinet Shower

BASE MODEL NUMBER

- 1730 30" x 30" Cabinet Shower
- 1732 32" x 32" Cabinet Shower
- 1736 36" x 36" Cabinet Shower

WALL THICKNESS AND TYPE (Must Specify)

Thickness: _____ Type: Concrete Block Steel

CHASE WALL OUTLET (Must Specify)

- WCB Back Wall
- WCL Left Wall
- WCR Right Wall

POLISHED EXTERIOR WALLS (Must Specify)

- PWB Polished Exterior Wall Back
- PWL Polished Exterior Wall Left
- PWR Polished Exterior Wall Right
- PWN Polished Exterior Wall None

SHOWERHEAD LOCATION (Must Specify)

- SHL Showerhead Left Column
- SHR Showerhead Right Column

MODEL NUMBER AND OPTIONS SELECTION

VALVE SELECTION (Must Specify)

Air-Control (Pneumatic)

- 03-M Single Temp, Metering
- 04-M Hot & Cold, Metering

REQUIRED?

T/P Mixing Valve (SV16)

- 8 ASSE 1016 Compliant T/P Temperature/ Pressure Balancing Mixing Valve w/ Patented ADA Compliant Ligature Resistant Tri-Lever Handle (Chase Wall Only)
- 8MV ASSE 1016 Compliant T/P Temperature/ Pressure Balancing Mixing Valve w/ Single-Temp Metering Valve & Patented ADA Compliant Ligature Resistant Tri-Lever Handle (Chase Wall Only)

Master-Trol® (Electronic)

- EVS1 Single Temp
- EVS2 Hot & Cold
- EVSP1 Single Temp, Piezo Button
- EVSP2 Hot & Cold, Piezo Buttons

Master-Trol® PLUS (Electronic)

- MTP1 Single Temp
- MTP2 Hot & Cold
- MTPP1 Single Temp, Piezo Button
- MTPP2 Hot & Cold, Piezo Buttons

Time-Trol® (Electronic)

- MVC1 Single Temp
- MVC2 Hot & Cold

Programmable (Electronic) w/9VDC Plug-In Transformer

- PPZ1 Single Temp Programmable Piezo Button
- PPZ2 Hot & Cold Programmable Piezo Buttons

Valve By Others

N/A

VALVE OPTIONS

- BRS Brass Body Valve
- MA2 Manifolder, 2-Stack
- PBH Hemispherical Pushbutton
- CI Cycle-Interrupt (-MVC option only)
- TF Transformer, 120VAC to 24VAC (-MVC option only)

SHOWERHEAD OPTIONS

- CSH Conical Showerhead
- PYY Penal Lockable Universal Ball Joint

WASTE OPTIONS

- IC Inside Caulk Waste
- PT Integral P-Trap Waste
- TW1 Thru-Wall Waste Connection with P-Trap & Cleanout

PRODUCT OPTIONS

- EG Enviro-Glaze, Specify Color: _____
- F Flow Control
- 2.0 GPM (Not Available For Use in California)
- FG 14 Gage Cabinet
- KD Knock-Down Cabinet
- LSD Less Surface Mounted Soap Dish
- LVG Less Vent Grille
- MD Modesty Door Hinged Left Hinged Right
- MT Metal Template (Only 1 Required Per Project)
- RD Recessed Soap Dish
- SR Shower Receptor
- SW Wall Sleeve
- TA Threshold Anchors

CLOSURE PANELS (Must Specify)

****Refer to Installation Drawings 9925-117-001 and 9925-119-001 For Details Required**

- None No Closures Required
- **If Closures Are Required Type Must Be Specified Below**
- Provide at Later Date (Dimensions to Follow)
- Provide With Cabinet
 - CHV Horizontal & Vertical Closure
- HAC Horizontal & Angled Closure(s)
 - AL -AR -TSW
- STC Sloping Top Closure

Please visit www.acorneng.com for most current specifications

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov

<p>Important: Installation instructions and current rough-in are furnished with each fixture. Do not rough in without certified dimensions. Dimensions are subject to manufacturer's tolerance of plus or minus 1/4" and change without notice. Acorn assumes no responsibility for use of void or superseded data. © Copyright 2006 Acorn Engineering Company</p>	
<p style="text-align: center;">Selection Summary</p> <p>Model No. & Option <u>1732-PWL-SHL-03M-IC-FG-KD</u></p> <p>Quantity _____ <u>-RD-TA-CHV-AL-AR</u></p>	<p style="text-align: center;">Approved for Manufacturing</p> <p>Company _____ Title _____</p> <p>Signature _____ Date _____</p>



Penal-Ware® 1730 Series

Cabinet Shower



1732-KD
SAME AS SHOWN EXCEPT
KNOCK-DOWN CABINET WITH
SHOWER VALVE ON BACK CHASE WALL

CONTROLS
INSIDE

1730-WCL-SHL-03-M-RD

Fixture May Show Some Available Options

Please visit www.acorneng.com for most current specifications

Cabinet Shower

Cabinet is fabricated of heavy gage type 304 stainless steel. Construction is seamless welded. Exposed sides of the exterior and the interior, except the Shower Floor, have a satin finish. Shower Floor has a slip resistant, matte finish. A 8-3/4" x 8-3/4" Vent Grille is provided with 1/4" square holes providing 20 square inches of free area. Fixture requires wall openings and an accessible chase for installation and maintenance. Optional Wall Sleeve or Metal Template is recommended for all installations for required wall openings.

Shower Floor has stainless steel reinforcing. Standard Elbow Waste is 2-3/8" OD plain end.

Valve is a pneumatically operated, pushbutton Air-Control Valve using atmospheric air. Pushbutton is vandal-resistant and requires less than 5 pounds of force to activate Valve. Valve is metering, non-hold open type. Valve timing is adjustable from 5 to 60 seconds. Valve includes a 1.6 GPM flow restrictor and can be remotely located up to 10 feet from the operating pushbutton. Valve conforms with lead-free requirements of NSF61, Section 9.

Showerhead and Pushbutton Escutcheon are chrome-plated brass. The Acorn Showerhead is factory installed on the inside of Door Jamb with concealed piping to the chase wall. Piping from the chase wall to the Valve is furnished loose for field installation.

Regularly Furnished items include a metering Air-Control Valve, a stainless steel surface mounted Soap Dish with tamper-resistant Fasteners, Studs, Anchor Plate, a collapsible Towel Hook welded on the outside of Door Jamb, and Wall Mounting Hardware.

GUIDE SPECIFICATION

Provide and install Acorn Cabinet Shower (specify model number and options). Cabinet shall be one piece, heavy gage type 304 stainless steel. All seams shall be continuously welded. Exposed surfaces shall have a satin finish, except the Shower Floor, which shall have a slip-resistant, matte finish. Cabinet shall have an integral Vent 8-3/4" x 8-3/4" with 1/4" holes, providing 20 square inches of free area. Showerhead shall be mounted on inside of Door Jamb with concealed piping to the chase wall. Valve shall be Air-Control metering type. Collapsible Towel Hook shall also be welded on the outside of the entry. Cabinet Shower shall be installed in accordance with manufacturers recommendations.

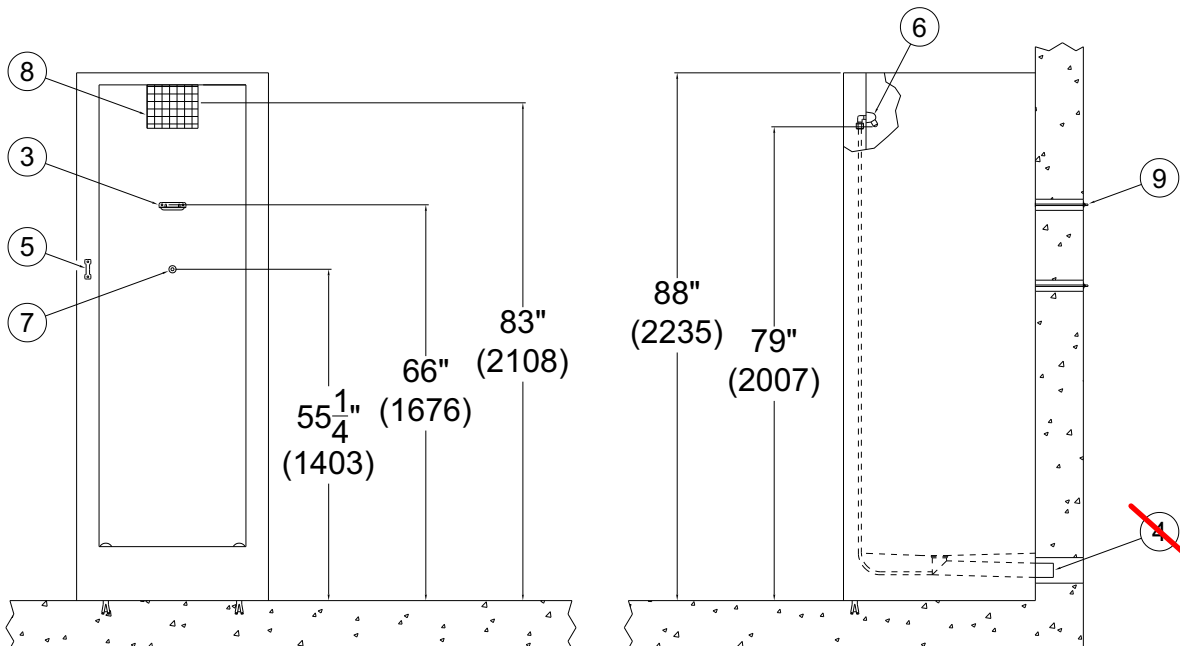
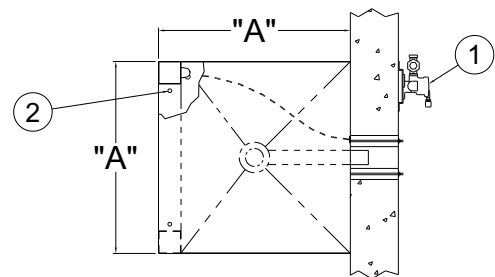
Penal-Ware®: 1730 Cabinet Shower



NOTES:

1. Optional -03-M Air-Control Valve Shown
2. Optional -TA Threshold Anchors Shown
3. Surface Mounted Soap Dish
- ~~4. Elbow Waste Outlet~~
5. Collapsible Towel Hook
6. Penal Showerhead
7. Penal Pushbutton
8. Integral Vent Grille Located on Chase Wall
9. Wall Mounting Hardware

MODEL NO.	"A"
1730	30"
1732	32"
1736	35-3/4"
1736-KD	36"



1730-WCB-SHL-03-M



Penal-Ware®: 1730 Cabinet Shower

BASE MODEL NUMBER

- 1730 30" x 30" Cabinet Shower
- 1732 32" x 32" Cabinet Shower
- 1736 36" x 36" Cabinet Shower

WALL THICKNESS AND TYPE (Must Specify)

Thickness: _____ Type: Concrete Block Steel

CHASE WALL OUTLET (Must Specify)

- WCB Back Wall
- WCL Left Wall
- WCR Right Wall

POLISHED EXTERIOR WALLS (Must Specify)

- PWB Polished Exterior Wall Back
- PWL Polished Exterior Wall Left
- PWR Polished Exterior Wall Right
- PWN Polished Exterior Wall None

SHOWERHEAD LOCATION (Must Specify)

- SHL Showerhead Left Column
- SHR Showerhead Right Column

MODEL NUMBER AND OPTIONS SELECTION

VALVE SELECTION (Must Specify)

Air-Control (Pneumatic)

- 03-M Single Temp, Metering
- 04-M Hot & Cold, Metering

REQUIRED?

T/P Mixing Valve (SV16)

- 8 ASSE 1016 Compliant T/P Temperature/ Pressure Balancing Mixing Valve w/ Patented ADA Compliant Ligature Resistant Tri-Lever Handle (Chase Wall Only)
- 8MV ASSE 1016 Compliant T/P Temperature/ Pressure Balancing Mixing Valve w/ Single-Temp Metering Valve & Patented ADA Compliant Ligature Resistant Tri-Lever Handle (Chase Wall Only)

Master-Trol® (Electronic)

- EVS1 Single Temp
- EVS2 Hot & Cold
- EVSP1 Single Temp, Piezo Button
- EVSP2 Hot & Cold, Piezo Buttons

Master-Trol® PLUS (Electronic)

- MTP1 Single Temp
- MTP2 Hot & Cold
- MTPP1 Single Temp, Piezo Button
- MTPP2 Hot & Cold, Piezo Buttons

Time-Trol® (Electronic)

- MVC1 Single Temp
- MVC2 Hot & Cold

Programmable (Electronic) w/9VDC Plug-In Transformer

- PPZ1 Single Temp Programmable Piezo Button
- PPZ2 Hot & Cold Programmable Piezo Buttons

Valve By Others

N/A

VALVE OPTIONS

- BRS Brass Body Valve
- MA2 Manifolder, 2-Stack
- PBH Hemispherical Pushbutton
- CI Cycle-Interrupt (-MVC option only)
- TF Transformer, 120VAC to 24VAC (-MVC option only)

SHOWERHEAD OPTIONS

- CSH Conical Showerhead
- PYY Penal Lockable Universal Ball Joint

WASTE OPTIONS

- IC Inside Caulk Waste
- PT Integral P-Trap Waste
- TW1 Thru-Wall Waste Connection with P-Trap & Cleanout

PRODUCT OPTIONS

- EG Enviro-Glaze, Specify Color: _____
- F Flow Control
- 2.0 GPM (Not Available For Use in California)
- FG 14 Gage Cabinet
- KD Knock-Down Cabinet
- LSD Less Surface Mounted Soap Dish
- LVG Less Vent Grille
- MD Modesty Door Hinged Left Hinged Right
- MT Metal Template (Only 1 Required Per Project)
- RD Recessed Soap Dish
- SR Shower Receptor
- SW Wall Sleeve
- TA Threshold Anchors

CLOSURE PANELS (Must Specify)

****Refer to Installation Drawings 9925-117-001 and 9925-119-001 For Details Required**

- None No Closures Required
- **If Closures Are Required Type Must Be Specified Below**
- Provide at Later Date (Dimensions to Follow)
- Provide With Cabinet
 - CHV Horizontal & Vertical Closure
- HAC Horizontal & Angled Closure(s)
 - AL -AR -TSW
- STC Sloping Top Closure

Please visit www.acorneng.com for most current specifications

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov

<p>Important: Installation instructions and current rough-in are furnished with each fixture. Do not rough in without certified dimensions. Dimensions are subject to manufacturer's tolerance of plus or minus 1/4" and change without notice. Acorn assumes no responsibility for use of void or superseded data. © Copyright 2006 Acorn Engineering Company</p>	
<p style="text-align: center;">Selection Summary</p> <p>Model No. & Option <u>1732-PWR-SHR-03M-IC-FG-KD</u></p> <p>Quantity _____ <u>-RD-TA-CHV-AL-AR</u></p>	<p style="text-align: center;">Approved for Manufacturing</p> <p>Company _____ Title _____</p> <p>Signature _____ Date _____</p>

EXHIBIT B

(RFQ 24-053 Follows Behind)

*Fort Bend County, Texas
Request for Qualifications*



*Design/Build Services for East and West Tower
Jail Dorm Renovation for Fort Bend County
RFQ 24-053*

SUBMIT RFQS TO:

Fort Bend County
Purchasing Department
Travis Annex
301 Jackson, Suite 201
Richmond, TX 77469

Note: All correspondence must include the term
“Purchasing Department” in address to assist in
proper delivery

SUBMIT NO LATER THAN:

Tuesday, April 9, 2024
2:00 PM (Central)

MARK ENVELOPE:

RFQ 24-053
Jail Dorm Renovation

***ALL SUBMITTALS MUST BE RECEIVED AND TIME/DATE STAMPED BY THE PURCHASING OFFICE
OF FORT BEND COUNTY ON OR BEFORE THE SPECIFIED TIME/DATE STATED ABOVE.***

SUBMITTALS RECEIVED AS REQUIRED WILL THEN BE OPENED AND THE NAMES PUBLICLY READ.

SUBMITTALS RECEIVED AFTER THE SPECIFIED TIME WILL BE RETURNED UNOPENED.

Results will not be given by phone.
Results will be provided to bidder in writing
after Commissioners Court award.

Requests for information must be in
writing and directed to:
Brooke Lindemann
Senior Buyer
Brooke.Lindemann@fortbendcountytexas.gov

Vendor Responsibilities:

- Download and complete any addendums. (Addendums will be posted on the Fort Bend County website no
Later than 48 hours prior to bid opening)
- Submit response in accordance with requirements stated on the cover of this document.
- DO NOT submit responses via email or fax.



COUNTY PURCHASING AGENT
Fort Bend County, Texas

Vendor Information

Jaime Kovar
Purchasing Agent

Office (281) 341-8640

Legal Company Name (top line of W9)				
Business Name (if different from legal name)				
Type of Business	Corporation/LLC Sole Proprietor/Individual	Partnership Tax Exempt	Age in Business?	
Federal ID # or S.S. #		SAM.gov Unique Entity ID #		
SAM.gov CAGE / NCAGE				
Publicly Traded Business	___ No ___ Yes Ticker Symbol _____			
Remittance Address				
City/State/Zip				
Physical Address				
City/State/Zip				
Phone Number				
E-mail				
Contact Person				
Check all that apply to the company listed above and provide certification number.	DBE-Disadvantaged Business Enterprise ___	Certification # _____	<u>Cert Date</u>	<u>Exp Date</u>
	SBE-Small Business Enterprise ___	Certification # _____	_____	_____
	HUB-Texas Historically Underutilized Business ___	Certification # _____	_____	_____
	WBE-Women's Business Enterprise ___	Certification # _____	_____	_____
Company's gross annual receipts	<\$500,000 _____	\$500,000-\$4,999,999 _____		
	\$5,000,000-\$16,999,999 ___	\$17,000,000-\$22,399,999 _____	>\$22,400,000 _____	
NAICs codes (Please enter all that apply)				
Signature of Authorized Representative				
Printed Name				
Title				
Date				

THIS FORM MUST BE SUBMITTED WITH THE SOLICITATION RESPONSE

1.0 OBJECTIVE:

Fort Bend County, herein requests Request for Qualifications from qualified firms for design/build services for dorm renovations at the East and West Tower at the Fort Bend County Jail, located at 1410 Richmond Parkway, Richmond, TX 77469. The Design/Build firm, herein referred to as “Respondent”, shall serve in the capacity of an Architect/Engineer and General Contractor.

2.0 GENERAL:

- 2.1 The selected party will be requested to submit a proposal for a Design/Build contract under the provisions of the §2269.301 of the Texas Government Code.
- 2.2 Respondents should carefully read the information contained herein and submit a complete response to all requirements and questions as directed.
- 2.3 Submittals and any other Respondent information in response to this RFQ shall become the property of Fort Bend County.
- 2.4 Fort Bend County will not provide compensation to Respondents for any expenses incurred by the Respondent(s) for submittal preparation or for any demonstrations that may be made, unless otherwise expressly stated or required by law. Respondents submit qualifications at their own risk.
- 2.5 Each submittal should be prepared simply and economically, providing a straightforward, concise description of your firm’s ability to meet the requirements, and an understanding of the County’s needs.
- 2.6 Fort Bend County makes no guarantee that an award will be made as a result of this RFQ. Fort Bend County reserves the right to accept or reject any or all submittals, with or without cause, waive any formalities or minor technical inconsistencies, or delete any item/requirement from this RFQ or contract when deemed to be in the County’s best interest. Representations made within the qualifications submittal and any subsequent proposal will be binding on responding firms. Fort Bend County will not be bound to act by any previous communication or submittal by the firms other than those responding to this RFQ.

3.0 TEXAS ETHICS COMMISSION FORM 1295:

- 3.1 Effective January 1, 2016 all contracts executed by Commissioners Court, regardless of the dollar amount, will require completion of Form 1295 "Certificate of Interested Parties", per the new Government Code Statute §2252.908. All vendors submitting a response to a formal Bid, RFP, RFQ or any contracts, contract amendments, renewals or change orders are required to complete the Form 1295 online through the State of Texas Ethics Commission website. Please visit: https://www.ethics.state.tx.us/whatsnew/elf_info_form1295.htm.

- 3.2 On-line instructions:
 - 3.2.1 Name of governmental entity is to read Fort Bend County.
 - 3.2.2 Identification number used by the governmental entity is: Q24-053.
 - 3.2.3 Description is the title of the solicitation: Design/Build Services for East and West Tower Jail Dorm Renovation for Fort Bend County.
- 3.3 Highest evaluated vendor (s) will be required to provide the Form 1295 within three (3) calendar days from notification; however, if your company is publicly traded you are not required to complete this form.

4.0 INSURANCE:

- 4.1 All respondents shall submit, with response, a current certificate of insurance indicating coverage in the amounts stated below. In lieu of submitting a certificate of insurance, respondents may submit, with RFQ, a notarized statement from an Insurance company, authorized to conduct business in the State of Texas, and acceptable to Fort Bend County, guaranteeing the issuance of an insurance policy, with the coverage stated below, to the firm named therein, if successful, upon award of this Contract.
- 4.2 At contract execution, contractor shall furnish County with property executed certificates of insurance which shall evidence all insurance required and provide that such insurance shall not be canceled, except on 30 days prior written notice to County. Contractor shall provide certified copies of insurance endorsements and/or policies if requested by County. Contractor shall maintain such insurance coverage from the time Services commence until Services are completed and provide replacement certificates, policies and/or endorsements for any such insurance expiring prior to completion of Services. Contractor shall obtain such insurance written on an Occurrence form (or a Claims Made form for Professional Liability insurance) from such companies having Best's rating of A/VII or better, licensed or approved to transact business in the State of Texas, and shall obtain such insurance of the following types and minimum limits:
 - 4.2.1 Workers' Compensation insurance. Substitutes to genuine Workers' Compensation Insurance will not be allowed.
 - 4.2.2 Employers' Liability insurance with limits of not less than \$1,000,000 per injury by accident, \$1,000,000 per injury by disease, and \$1,000,000 per bodily injury by disease.
 - 4.2.3 Commercial general liability insurance with a limit of not less than \$1,000,000 each occurrence and \$2,000,000 in the annual aggregate. Policy shall cover liability for bodily injury, personal injury, and property

damage and products/completed operations arising out of the business operations of the policyholder.

- 4.2.4 Business Automobile Liability coverage with a combined Bodily Injury/Property Damage limit of not less than \$1,000,000 each accident. The policy shall cover liability arising from the operation of licensed vehicles by policyholder.
- 4.2.5 Professional Liability insurance may be made on a Claims Made form with limits not less than \$1,000,000.
- 4.3 County and the members of Commissioners Court shall be named as additional insured to all required coverage except for Workers' Compensation and Professional Liability (if required). All Liability policies including Workers' Compensation written on behalf of contractor, excluding Professional Liability, shall contain a waiver of subrogation in favor of County and members of Commissioners Court.
- 4.4 If required coverage is written on a claims-made basis, contractor warrants that any retroactive date applicable to coverage under the policy precedes the effective date of the contract; and that continuous coverage will be maintained or an extended discovery period will be exercised for a period of two (2) years beginning from the time that work under the agreement is completed.
- 4.5 Builder's Risk Insurance: Contractor is required to provide proof before a Purchase Order is issued for this project and keep in full force and effect until the Transfer Date, Builders Risk Insurance, subject to policy terms and conditions, of direct physical loss or damage to property, materials, equipment and supplies which are to become an integral part of the Project, whether owned by Contractor, or subcontractors of every tier, and in which one or more of same has an insurable interest, while in transit, while at the Construction Site awaiting construction, during construction, and until the Transfer Date. Such insurance shall be maintained to cover, as nearly as practicable, the insurable value of such property, materials, equipment and supplies at risk, and shall contain a waiver of subrogation in favor of Contractor, Architect, subcontractors of any tier and Owner for loss or damage occurring during the Work and shall name Contractor as the named insured and Owner as additional insureds. All Builder's Risk Insurance proceeds shall be paid directly to the Contractor.

5.0 INDEMNIFICATION:

Respondent shall save harmless County from and against all claims, liability, and expenses, including reasonable attorney's fees, arising from activities of respondent, its agents, servants or employees, performed under this agreement that result from the negligent act, error, or omission of respondent or any of respondent's agents, servants or employees.

- 5.1 Respondent shall timely report all such matters to Fort Bend County and shall, upon the receipt of any such claim, demand, suit, action, proceeding, lien or judgment, not later than the fifteenth day of each month; provide Fort Bend County with a written report on each such matter, setting forth the status of each matter, the schedule or planned proceedings with respect to each matter and the cooperation or assistance, if any, of Fort Bend County required by Respondent in the defense of each matter.
- 5.2 Respondent's duty to defend, indemnify and hold Fort Bend County harmless shall be absolute. It shall not abate or end by reason of the expiration or termination of any contract unless otherwise agreed by Fort Bend County in writing. The provisions of this section shall survive the termination of the contract and shall remain in full force and effect with respect to all such matters no matter when they arise.
- 5.3 In the event of any dispute between the parties as to whether a claim, demand, suit, action, proceeding, lien or judgment appears to have been caused by or appears to have arisen out of or in connection with acts or omissions of Respondent, Respondent shall never-the-less fully defend such claim, demand, suit, action, proceeding, lien or judgment until and unless there is a determination by a court of competent jurisdiction that the acts and omissions of Respondent are not at issue in the matter.
- 5.4 Respondent's indemnification shall cover, and Respondent agrees to indemnify Fort Bend County, in the event Fort Bend County is found to have been negligent for having selected Respondent to perform the work described in this request.
- 5.5 The provision by Respondent of insurance shall not limit the liability of Respondent under an agreement.
- 5.6 Respondent shall cause all trade contractors and any other contractor who may have a contract to perform construction or installation work in the area where work will be performed under this request, to agree to indemnify Fort Bend County and to hold it harmless from all claims for bodily injury and property damage that arise may from said Respondent's operations. Such provisions shall be in form satisfactory to Fort Bend County.
- 5.7 Loss Deduction Clause - Fort Bend County shall be exempt from, and in no way liable for, any sums of money which may represent a deductible in any insurance policy. The payment of deductibles shall be the sole responsibility of Respondent and/or trade contractor providing such insurance.

6.0 PREVAILING WAGES:

This project is subject to the prevailing wage rate requirements of Chapter 2258 of the Government Code. All persons employed by Contractor shall be compensated at not less than

the rates shown below. Contractor shall keep detailed records of each of its workers and said records shall be made available to County for inspection at all reasonable times. The Contractor shall pay Fort Bend County sixty dollars (\$60.00) for each worker employed by the Contractor for the provision of services described herein for each calendar day or part of the day that the worker is paid less than the below stated rates. Contractors may also visit www.wdol.gov/dba.aspx.

General Decision Number: TX20240247 01/05/2024

Superseded General Decision Number: TX20230247

State: Texas

Construction Type: Building

County: Fort Bend County in Texas.

BUILDING CONSTRUCTION PROJECTS (does not include single family homes or apartments up to and including 4 stories).

Note: Contracts subject to the Davis-Bacon Act are generally required to pay at least the applicable minimum wage rate required under Executive Order 14026 or Executive Order 13658. Please note that these Executive Orders apply to covered contracts entered into by the federal government that are subject to the Davis-Bacon Act itself, but do not apply to contracts subject only to the Davis-Bacon Related Acts, including those set forth at 29 CFR 5.1(a)(1).

If the contract is entered into on or after January 30, 2022, or the contract is renewed or extended (e.g., an option is exercised) on or after January 30, 2022: Executive Order 14026 generally applies to the contract. The contractor must pay all covered workers at least \$17.20 per hour (or the applicable wage rate listed on this wage determination, if it is higher) for all hours spent performing on the contract in 2024.

If the contract was awarded on/or between January 1, 2015 and January 29, 2022, and the contract is not renewed or extended on or after January 30, 2022: Executive Order 13658 generally applies to the contract. The contractor must pay all covered workers at least \$12.90 per hour (or the applicable wage rate listed on this wage determination, if it is higher) for all hours spent performing on that contract in 2024.

The applicable Executive Order minimum wage rate will be adjusted annually. If this contract is covered by one of the Executive Orders and a classification considered necessary for performance of work on the contract does not appear on this wage determination, the contractor must still submit a conformance request.

Additional information on contractor requirements and worker protections under the Executive Orders is available at <http://www.dol.gov/whd/govcontracts>.

PLAS0783-001 04/01/2023

PLASTERER \$ 31.34 10.30

PLUM0068-002 10/01/2023

PLUMBER \$ 34.86 11.68

PLUM0211-010 10/01/2023

PIPEFITTER (Including HVAC Pipe Installation) \$ 38.31 12.61

SHEE0054-003 04/01/2020

SHEET METAL WORKER (Excludes HVAC Duct and Unit Installation) \$ 29.70 13.85

SUTX2014-023 07/21/2014

ACOUSTICAL CEILING MECHANIC \$ 16.41 ** 3.98

BRICKLAYER \$ 19.86 0.00

CAULKER \$ 15.36 ** 0.00

CEMENT MASON/CONCRETE FINISHER \$ 13.82 ** 0.00

DRYWALL FINISHER/TAPER \$ 16.30 ** 3.71

DRYWALL HANGER AND METAL STUD INSTALLER \$ 17.45 3.96

ELECTRICIAN (Alarm Installation Only) \$ 17.97 3.37

ELECTRICIAN (Low Voltage Wiring Only) \$ 18.00 1.68

FLOOR LAYER: Carpet \$ 20.00 0.00

FORM WORKER \$ 11.87 ** 0.00

GLAZIER \$ 19.12 4.41

INSULATOR – BATT \$ 14.87 ** 0.73

IRONWORKER, REINFORCING \$ 12.10 ** 0.00

LABORER: Common or General \$ 10.79 ** 0.00

LABORER: Mason Tender – Brick	\$ 13.37 **	0.00
LABORER: Mason Tender - Cement/Concrete	\$ 10.50 **	0.00
LABORER: Pipelayer	\$ 12.94 **	0.00
LABORER: Roof Tearoff	\$ 11.28 **	0.00
LABORER: Landscape and Irrigation	\$ 9.49 **	0.00
LATHER	\$ 19.73	0.00
OPERATOR: Backhoe/Excavator/Trackhoe	\$ 14.10 **	0.00
OPERATOR: Bobcat/Skid Steer/Skid Loader	\$ 13.93 **	0.00
OPERATOR: Bulldozer	\$ 20.77	0.00
OPERATOR: Drill	\$ 16.22 **	0.34
OPERATOR: Forklift	\$ 15.64 **	0.00
OPERATOR: Grader/Blade	\$ 13.37 **	0.00
OPERATOR: Loader	\$ 13.55 **	0.94
OPERATOR: Mechanic	\$ 17.52	3.33
OPERATOR: Paver (Asphalt, Aggregate, and Concrete)	\$ 16.03 **	0.00
OPERATOR: Roller	\$ 16.00 **	0.00
PAINTER (Brush, Roller and Spray), Excludes Drywall Finishing/Taping	\$ 16.77 **	4.51
ROOFER	\$ 15.40 **	0.00
SHEET METAL WORKER (HVAC Duct Installation Only)	\$ 17.81	2.64
SHEET METAL WORKER (HVAC Unit Installation Only)	\$ 16.00 **	1.61
SPRINKLER FITTER (Fire Sprinklers)	\$ 22.17	9.70
TILE FINISHER	\$ 12.00 **	0.00

TILE SETTER	\$ 16.17 **	0.00
TRUCK DRIVER: 1/Single Axle Truck	\$ 14.95 **	5.23
TRUCK DRIVER: Dump Truck	\$ 12.39 **	1.18
TRUCK DRIVER: Flatbed Truck	\$ 19.65	8.57
TRUCK DRIVER: Semi-Trailer Truck	\$ 12.50 **	0.00
TRUCK DRIVER: Water Truck	\$ 12.00 **	4.11
WATERPROOFER	\$ 14.39 **	0.00

WELDERS - Receive rate prescribed for craft performing operation to which welding is incidental.

** Workers in this classification may be entitled to a higher minimum wage under Executive Order 14026 (\$17.20) or 13658 (\$12.90). Please see the Note at the top of the wage determination for more information. Please also note that the minimum wage requirements of Executive Order 14026 are not currently being enforced as to any contract or subcontract to which the states of Texas, Louisiana, or Mississippi, including their agencies, are a party.

Note: Executive Order (EO) 13706, Establishing Paid Sick Leave for Federal Contractors applies to all contracts subject to the Davis-Bacon Act for which the contract is awarded (and any solicitation was issued) on or after January 1, 2017. If this contract is covered by the EO, the contractor must provide employees with 1 hour of paid sick leave for every 30 hours they work, up to 56 hours of paid sick leave each year. Employees must be permitted to use paid sick leave for their own illness, injury or other health-related needs, including preventive care; to assist a family member (or person who is like family to the employee) who is ill, injured, or has other health-related needs, including preventive care; or for reasons resulting from, or to assist a family member (or person who is like family to the employee) who is a victim of, domestic violence, sexual assault, or stalking. Additional information on contractor requirements and worker protections under the EO is available at <https://www.dol.gov/agencies/whd/government-contracts>.

Unlisted classifications needed for work not included within the scope of the classifications listed may be added after award only as provided in the labor standards contract clauses (29CFR 5.5 (a) (1) (iii)).

The body of each wage determination lists the classification and wage rates that have been found to be prevailing for the cited type(s) of construction in the area covered by the wage determination. The classifications are listed in alphabetical order of ""identifiers"" that indicate whether the particular

rate is a union rate (current union negotiated rate for local), a survey rate (weighted average rate) or a union average rate (weighted union average rate).

Union Rate Identifiers

A four letter classification abbreviation identifier enclosed in dotted lines beginning with characters other than ""SU"" or ""UAVG"" denotes that the union classification and rate were prevailing for that classification in the survey. Example: PLUM0198-005 07/01/2014. PLUM is an abbreviation identifier of the union which prevailed in the survey for this classification, which in this example would be Plumbers. 0198 indicates the local union number or district council number where applicable, i.e., Plumbers Local 0198. The next number, 005 in the example, is an internal number used in processing the wage determination. 07/01/2014 is the effective date of the most current negotiated rate, which in this example is July 1, 2014.

Union prevailing wage rates are updated to reflect all rate changes in the collective bargaining agreement (CBA) governing this classification and rate.

Survey Rate Identifiers

Classifications listed under the ""SU"" identifier indicate that no one rate prevailed for this classification in the survey and the published rate is derived by computing a weighted average rate based on all the rates reported in the survey for that classification. As this weighted average rate includes all rates reported in the survey, it may include both union and non-union rates. Example: SULA2012-007 5/13/2014. SU indicates the rates are survey rates based on a weighted average calculation of rates and are not majority rates. LA indicates the State of Louisiana. 2012 is the year of survey on which these classifications and rates are based. The next number, 007 in the example, is an internal number used in producing the wage determination. 5/13/2014 indicates the survey completion date for the classifications and rates under that identifier.

Survey wage rates are not updated and remain in effect until a new survey is conducted.

Union Average Rate Identifiers

Classification(s) listed under the UAVG identifier indicate that no single majority rate prevailed for those classifications; however, 100% of the data reported for the classifications was union data. EXAMPLE: UAVG-OH-0010 08/29/2014. UAVG indicates that the rate is a weighted union average rate. OH indicates the state. The next number, 0010 in the example, is an internal number used in producing the wage determination. 08/29/2014 indicates the survey completion date for the classifications and rates under that identifier.

A UAVG rate will be updated once a year, usually in January of each year, to reflect a weighted average of the current negotiated/CBA rate of the union locals from which the rate is based.

WAGE DETERMINATION APPEALS PROCESS

1.) Has there been an initial decision in the matter? This can be:

* an existing published wage determination

- * a survey underlying a wage determination
- * a Wage and Hour Division letter setting forth a position on a wage determination matter
- * a conformance (additional classification and rate) ruling

On survey related matters, initial contact, including requests for summaries of surveys, should be with the Wage and Hour National Office because National Office has responsibility for the Davis-Bacon survey program. If the response from this initial contact is not satisfactory, then the process described in 2.) and 3.) should be followed.

With regard to any other matter not yet ripe for the formal process described here, initial contact should be with the Branch of Construction Wage Determinations. Write to:

Branch of Construction Wage Determinations
Wage and Hour Division
U.S. Department of Labor
200 Constitution Avenue, N.W.
Washington, DC 20210

2.) If the answer to the question in 1.) is yes, then an interested party (those affected by the action) can request review and reconsideration from the Wage and Hour Administrator (See 29 CFR Part 1.8 and 29 CFR Part 7). Write to:

Wage and Hour Administrator
U.S. Department of Labor
200 Constitution Avenue, N.W.
Washington, DC 20210

The request should be accompanied by a full statement of the interested party's position and by any information (wage payment data, project description, area practice material, etc.) that the requestor considers relevant to the issue.

3.) If the decision of the Administrator is not favorable, an interested party may appeal directly to the Administrative Review Board (formerly the Wage Appeals Board). Write to:

Administrative Review Board
U.S. Department of Labor
200 Constitution Avenue, N.W.
Washington, DC 20210

4.) All decisions by the Administrative Review Board are final.

7.0 PRE-RFQ CONFERENCE:

A Pre-RFQ conference will be conducted on **Tuesday, March 26, 2024 at 10:00 AM** (central). The pre-RFQ conference will be held at the Fort Bend County Purchasing Department located in

the Travis Annex at 301 Jackson, Suite 201, Richmond, Texas 77469. All vendors are encouraged to attend. A site visit will commence after the conference, if necessary.

8.0 SCOPE OF WORK:

Vendor is to install thirty five (35) new detention grade stainless steel sink/tables located in the East and West Tower Jail dorms. New Detention grade covers to cover plumbing and water lines. All hardware shall be detention grade. Patch and repair existing VCT flooring and existing walls. Vendor shall also install fifteen (15) new detention grade stainless steel showers located in the West Tower. Patch and repair existing flooring and walls. All work must meet ADA requirements. Contractor will be responsible for all permits. Work hours are Monday - Friday 7:00am – 4:00pm excluding County Holidays.

Awarded vendor’s employees that are to work on-site must pass the criminal background check performed by Fort Bend County. Vendor must have employee’s valid Texas Driver License or ID to County representative twenty-one (21) days before work is scheduled to begin.

9.0 ESTIMATED BUDGET:

Estimated budget to complete this project is \$375,000.

10.0 ESTIMATED SCHEDULE:

Advertisement begins:	March 17, 2024
Pre-RFQ conference	March 26, 2024
Deadline for questions:	April 2, 2024
Responses due:	April 9, 2024
Evaluation of Submissions:	Week of April 14th
Commissioners Court for permission to Negotiate:	May 14, 2024
Final Contract Approval Commissioners Court:	June 11, 2024

11.0 FORMAT OF RESPONSE, QUALIFICATIONS, AND EVALUATION FACTORS:

- 11.1 To facilitate evaluation of submittals, one (1) original, four (4) paper copies and one (1) electronic response on a flash drive is required. Flash drive must contain only one (1) file in PDF format and must match written response identically. Failure to provide proper flash drive will result in disqualification.
- 11.2 Request for Qualifications must take the form of a bound 8-1/2-inch by 11-inch report with a Table of Contents and all pages numbered in sequence (**maximum 25 pages**). Binding must allow reports to lay flat when open and may be either wire or GBC. Format of the report may be either “portrait” or “landscape” format with binding on either long or short side.
- 11.3 Respondents are required to follow the outline below when preparing their submission. Tabs must be utilized to identify each section.

Tab	Title
	Title Page
	Letter of Transmittal
	Table of Contents
	Executive Summary
1	Understand Scope of Work
2	Firm's Experience
3	Staff Experience
4	Financial Stability
5	Firm's Management Plan
6	Required forms (insurance, vendor forms, W9, debt form, and Stormwater Management Program form)

11.4 Executive Summary - This part of the response to the RFQ should be limited to a brief narrative highlighting the Respondent's submission. Note that the executive summary should identify the primary contacts for the Respondent.

11.5 Respondents will be evaluated utilizing the factors, as weighted below:

Understanding Scope of Work (weight factor = 20%)

Tab 1

- Understanding of Scope of Work: Parties demonstrate their ability to meet the required qualifications listed. In addition, describe how the services requested in this instrument will be provided and how they will be supported. Describe the approach your firm will take to the required collaboration, scheduling and coordination required for this project.

Firm's Experience (weight factor = 35%)

Tab 2

- Firm Experience with Projects of Similar Size and Complexity: Such experience must be in the form of providing general contracting services for similar municipal/county government facilities. List a minimum of three (3) similar projects completed within the last ten (10) years; provide the name, location, and description of each project, completion date, final cost, the client, and a contact person and phone number. Provide organization chart.

Staff Experience (weight factor = 25%)

Tab 3

- Staff Experience with Projects of Similar Size and Complexity: Such experience must be in the form of providing project

management and construction services for similar facilities. List a minimum of three (3) similar projects completed within the last ten (10) years; provide the name and location of each project, the client, and a contact person and phone number and completion date. In addition, provide resumes for project superintendent and project manager who will be assigned to this project.

Financial Stability (weight factor = 5%)

Tab 4

- Complete and accurate responses to the following questions:
 - a. Has your Company ever failed to complete any work awarded to it in the last ten (10) years?
 - b. Are there any judgments, claims, arbitration proceedings or suits pending or outstanding against your Company or its officers in the last ten (10) years?
 - c. Has your Company filed any lawsuits or requested arbitration with regard to construction contracts within the last five (5) years? If yes, please provide details.
 - d. Does your company have the ability to obtain payment and performance bonds required for this project?

Firm's Management Plan (weight factor = 10%)

Tab 5

- Firm's Management System, Software and Cost Control. Describe how the construction management services will be provided and how they will be supported.

Overall Completeness of Proposal (weight factor = 5%)

Tab 6

- Required Proof of Insurance
- Completed Respondent forms
- Completed W9 form
- Completed debt form
- Completed Contractor Acknowledgement of Stormwater Management Program form

12.0 SELECTION PROCESS:

Request for Qualifications will be evaluated by a committee comprised of County staff. The committee will review Request for Qualifications submitted and may develop a short list of not more than three (3) firms. These firms will be requested to submit additional information and may be invited to interview with the Committee. Based on further review after the interviews, the committee will forward their recommendations to the Fort Bend County Commissioners Court.

13.0 PERFORMANCE AND PAYMENT BONDS:

The successful firm, upon execution of agreement, will be required to provide to the Office of the County Purchasing Agent, a performance bond and a payment bond, each in the amount of 100% of the total contract sum within ten (10) calendar days after receipt of notification of bid award. Such bonds shall be executed by a corporate surety duly authorized and admitted to do business in the State of Texas and licensed in the State of Texas to issue surety bonds with a Best Rating of "A" or better. Fort Bend County reserves the right to accept or reject any surety company proposed by the Contractor. In the event Fort Bend County rejects the proposed surety company, the Contractor will be afforded five (5) additional days to submit the required bonds issued by a surety company acceptable to Fort Bend County.

14.0 RETAINAGE:

Within thirty (30) days after receipt of each uncontested Application for Payment together with the supporting materials required, County shall advance to Contractor the uncontested amount requested in such uncontested Application for Payment, except *five* percent (5%) of the amount requested (~~herein~~ "Retainage") in each Application for Payment by County. The Retainage withheld shall be released upon final completion of the entire Project and verification of satisfactory work performed, unless grounds exist for withholding payment on account of other defaults by Contractor, including services provided by its sub-contractors.

15.0 QUESTIONS:

Questions about this Statement of Qualification Package should be directed in writing to Brooke Lindemann, Senior Buyer at Brooke.Lindemann@fortbendcountytexas.gov. **Questions will be accepted until 10:00 AM CST, Tuesday, April 2, 2024.**

16.0 STATE LAW REQUIREMENTS FOR CONTRACTS:

The contents of this section are required by Texas Law and are included by County regardless of content.

- 16.1 Agreement to Not Boycott Israel Chapter 2271 Texas Government Code:
Contractor verifies that if Contractor employs ten (10) or more full-time

employees and this Agreement has a value of \$100,000 or more, Contractor does not boycott Israel and will not boycott Israel during the term of this Agreement.

- 16.2 Texas Government Code Section 2251.152 Acknowledgment: By signature on vendor form, Contractor represents pursuant to Section 2252.152 of the Texas Government Code, that Contractor is not listed on the website of the Comptroller of the State of Texas concerning the listing of companies that are identified under Section 806.051, Section 807.051 or Section 2253.153.

17.0 ADDITIONAL REQUIRED FORMS:

All respondents submitting shall complete the attached and return with submission:

- 17.1 Current Proof of Insurance
- 17.2 Vendor Information Form
- 17.3 W9 Form
- 17.4 Tax Form/Debt/Residence Certification
- 17.5 Contractor Acknowledgement of Stormwater Management Program

Request for Taxpayer Identification Number and Certification

**Give Form to the
 requester. Do not
 send to the IRS.**

Print or type See Specific Instructions on page 2.	1 Name (as shown on your income tax return). Name is required on this line; do not leave this line blank.	
	2 Business name/disregarded entity name, if different from above	
	3 Check appropriate box for federal tax classification; check only one of the following seven boxes: <input type="checkbox"/> Individual/sole proprietor or single-member LLC <input type="checkbox"/> C Corporation <input type="checkbox"/> S Corporation <input type="checkbox"/> Partnership <input type="checkbox"/> Trust/estate <input type="checkbox"/> Limited liability company. Enter the tax classification (C=C corporation, S=S corporation, P=partnership) ▶ _____ Note. For a single-member LLC that is disregarded, do not check LLC; check the appropriate box in the line above for the tax classification of the single-member owner. <input type="checkbox"/> Other (see instructions) ▶ _____	
	4 Exemptions (codes apply only to certain entities, not individuals; see instructions on page 3): Exempt payee code (if any) _____ Exemption from FATCA reporting code (if any) _____ <i>(Applies to accounts maintained outside the U.S.)</i>	
	5 Address (number, street, and apt. or suite no.)	
	Requester's name and address (optional)	
	6 City, state, and ZIP code	
7 List account number(s) here (optional)		

Part I Taxpayer Identification Number (TIN)

Enter your TIN in the appropriate box. The TIN provided must match the name given on line 1 to avoid backup withholding. For individuals, this is generally your social security number (SSN). However, for a resident alien, sole proprietor, or disregarded entity, see the Part I instructions on page 3. For other entities, it is your employer identification number (EIN). If you do not have a number, see *How to get a TIN* on page 3.

Note. If the account is in more than one name, see the instructions for line 1 and the chart on page 4 for guidelines on whose number to enter.

Social security number											
				-			-				
or											
Employer identification number											
						-					

Part II Certification

Under penalties of perjury, I certify that:

1. The number shown on this form is my correct taxpayer identification number (or I am waiting for a number to be issued to me); and
2. I am not subject to backup withholding because: (a) I am exempt from backup withholding, or (b) I have not been notified by the Internal Revenue Service (IRS) that I am subject to backup withholding as a result of a failure to report all interest or dividends, or (c) the IRS has notified me that I am no longer subject to backup withholding; and
3. I am a U.S. citizen or other U.S. person (defined below); and
4. The FATCA code(s) entered on this form (if any) indicating that I am exempt from FATCA reporting is correct.

Certification instructions. You must cross out item 2 above if you have been notified by the IRS that you are currently subject to backup withholding because you have failed to report all interest and dividends on your tax return. For real estate transactions, item 2 does not apply. For mortgage interest paid, acquisition or abandonment of secured property, cancellation of debt, contributions to an individual retirement arrangement (IRA), and generally, payments other than interest and dividends, you are not required to sign the certification, but you must provide your correct TIN. See the instructions on page 3.

Sign Here	Signature of U.S. person ▶	Date ▶
------------------	----------------------------	--------

General Instructions

Section references are to the Internal Revenue Code unless otherwise noted.

Future developments. Information about developments affecting Form W-9 (such as legislation enacted after we release it) is at www.irs.gov/fw9.

Purpose of Form

An individual or entity (Form W-9 requester) who is required to file an information return with the IRS must obtain your correct taxpayer identification number (TIN) which may be your social security number (SSN), individual taxpayer identification number (ITIN), adoption taxpayer identification number (ATIN), or employer identification number (EIN), to report on an information return the amount paid to you, or other amount reportable on an information return. Examples of information returns include, but are not limited to, the following:

- Form 1099-INT (interest earned or paid)
- Form 1099-DIV (dividends, including those from stocks or mutual funds)
- Form 1099-MISC (various types of income, prizes, awards, or gross proceeds)
- Form 1099-B (stock or mutual fund sales and certain other transactions by brokers)
- Form 1099-S (proceeds from real estate transactions)
- Form 1099-K (merchant card and third party network transactions)

- Form 1098 (home mortgage interest), 1098-E (student loan interest), 1098-T (tuition)
- Form 1099-C (canceled debt)
- Form 1099-A (acquisition or abandonment of secured property)

Use Form W-9 only if you are a U.S. person (including a resident alien), to provide your correct TIN.

If you do not return Form W-9 to the requester with a TIN, you might be subject to backup withholding. See What is backup withholding? on page 2.

By signing the filled-out form, you:

1. Certify that the TIN you are giving is correct (or you are waiting for a number to be issued),
2. Certify that you are not subject to backup withholding, or
3. Claim exemption from backup withholding if you are a U.S. exempt payee. If applicable, you are also certifying that as a U.S. person, your allocable share of any partnership income from a U.S. trade or business is not subject to the withholding tax on foreign partners' share of effectively connected income, and
4. Certify that FATCA code(s) entered on this form (if any) indicating that you are exempt from the FATCA reporting, is correct. See *What is FATCA reporting?* on page 2 for further information.

Note. If you are a U.S. person and a requester gives you a form other than Form W-9 to request your TIN, you must use the requester's form if it is substantially similar to this Form W-9.

Definition of a U.S. person. For federal tax purposes, you are considered a U.S. person if you are:

- An individual who is a U.S. citizen or U.S. resident alien;
- A partnership, corporation, company, or association created or organized in the United States or under the laws of the United States;
- An estate (other than a foreign estate); or
- A domestic trust (as defined in Regulations section 301.7701-7).

Special rules for partnerships. Partnerships that conduct a trade or business in the United States are generally required to pay a withholding tax under section 1446 on any foreign partners' share of effectively connected taxable income from such business. Further, in certain cases where a Form W-9 has not been received, the rules under section 1446 require a partnership to presume that a partner is a foreign person, and pay the section 1446 withholding tax. Therefore, if you are a U.S. person that is a partner in a partnership conducting a trade or business in the United States, provide Form W-9 to the partnership to establish your U.S. status and avoid section 1446 withholding on your share of partnership income.

In the cases below, the following person must give Form W-9 to the partnership for purposes of establishing its U.S. status and avoiding withholding on its allocable share of net income from the partnership conducting a trade or business in the United States:

- In the case of a disregarded entity with a U.S. owner, the U.S. owner of the disregarded entity and not the entity;
- In the case of a grantor trust with a U.S. grantor or other U.S. owner, generally, the U.S. grantor or other U.S. owner of the grantor trust and not the trust; and
- In the case of a U.S. trust (other than a grantor trust), the U.S. trust (other than a grantor trust) and not the beneficiaries of the trust.

Foreign person. If you are a foreign person or the U.S. branch of a foreign bank that has elected to be treated as a U.S. person, do not use Form W-9. Instead, use the appropriate Form W-8 or Form 8233 (see Publication 515, Withholding of Tax on Nonresident Aliens and Foreign Entities).

Nonresident alien who becomes a resident alien. Generally, only a nonresident alien individual may use the terms of a tax treaty to reduce or eliminate U.S. tax on certain types of income. However, most tax treaties contain a provision known as a "saving clause." Exceptions specified in the saving clause may permit an exemption from tax to continue for certain types of income even after the payee has otherwise become a U.S. resident alien for tax purposes.

If you are a U.S. resident alien who is relying on an exception contained in the saving clause of a tax treaty to claim an exemption from U.S. tax on certain types of income, you must attach a statement to Form W-9 that specifies the following five items:

1. The treaty country. Generally, this must be the same treaty under which you claimed exemption from tax as a nonresident alien.
2. The treaty article addressing the income.
3. The article number (or location) in the tax treaty that contains the saving clause and its exceptions.
4. The type and amount of income that qualifies for the exemption from tax.
5. Sufficient facts to justify the exemption from tax under the terms of the treaty article.

Example. Article 20 of the U.S.-China income tax treaty allows an exemption from tax for scholarship income received by a Chinese student temporarily present in the United States. Under U.S. law, this student will become a resident alien for tax purposes if his or her stay in the United States exceeds 5 calendar years. However, paragraph 2 of the first Protocol to the U.S.-China treaty (dated April 30, 1984) allows the provisions of Article 20 to continue to apply even after the Chinese student becomes a resident alien of the United States. A Chinese student who qualifies for this exception (under paragraph 2 of the first protocol) and is relying on this exception to claim an exemption from tax on his or her scholarship or fellowship income would attach to Form W-9 a statement that includes the information described above to support that exemption.

If you are a nonresident alien or a foreign entity, give the requester the appropriate completed Form W-8 or Form 8233.

Backup Withholding

What is backup withholding? Persons making certain payments to you must under certain conditions withhold and pay to the IRS 28% of such payments. This is called "backup withholding." Payments that may be subject to backup withholding include interest, tax-exempt interest, dividends, broker and barter exchange transactions, rents, royalties, nonemployee pay, payments made in settlement of payment card and third party network transactions, and certain payments from fishing boat operators. Real estate transactions are not subject to backup withholding.

You will not be subject to backup withholding on payments you receive if you give the requester your correct TIN, make the proper certifications, and report all your taxable interest and dividends on your tax return.

Payments you receive will be subject to backup withholding if:

1. You do not furnish your TIN to the requester,
2. You do not certify your TIN when required (see the Part II instructions on page 3 for details),

3. The IRS tells the requester that you furnished an incorrect TIN,

4. The IRS tells you that you are subject to backup withholding because you did not report all your interest and dividends on your tax return (for reportable interest and dividends only), or

5. You do not certify to the requester that you are not subject to backup withholding under 4 above (for reportable interest and dividend accounts opened after 1983 only).

Certain payees and payments are exempt from backup withholding. See *Exempt payee code* on page 3 and the separate Instructions for the Requester of Form W-9 for more information.

Also see *Special rules for partnerships* above.

What is FATCA reporting?

The Foreign Account Tax Compliance Act (FATCA) requires a participating foreign financial institution to report all United States account holders that are specified United States persons. Certain payees are exempt from FATCA reporting. See *Exemption from FATCA reporting code* on page 3 and the Instructions for the Requester of Form W-9 for more information.

Updating Your Information

You must provide updated information to any person to whom you claimed to be an exempt payee if you are no longer an exempt payee and anticipate receiving reportable payments in the future from this person. For example, you may need to provide updated information if you are a C corporation that elects to be an S corporation, or if you no longer are tax exempt. In addition, you must furnish a new Form W-9 if the name or TIN changes for the account; for example, if the grantor of a grantor trust dies.

Penalties

Failure to furnish TIN. If you fail to furnish your correct TIN to a requester, you are subject to a penalty of \$50 for each such failure unless your failure is due to reasonable cause and not to willful neglect.

Civil penalty for false information with respect to withholding. If you make a false statement with no reasonable basis that results in no backup withholding, you are subject to a \$500 penalty.

Criminal penalty for falsifying information. Willfully falsifying certifications or affirmations may subject you to criminal penalties including fines and/or imprisonment.

Misuse of TINs. If the requester discloses or uses TINs in violation of federal law, the requester may be subject to civil and criminal penalties.

Specific Instructions

Line 1

You must enter one of the following on this line; **do not** leave this line blank. The name should match the name on your tax return.

If this Form W-9 is for a joint account, list first, and then circle, the name of the person or entity whose number you entered in Part I of Form W-9.

a. **Individual.** Generally, enter the name shown on your tax return. If you have changed your last name without informing the Social Security Administration (SSA) of the name change, enter your first name, the last name as shown on your social security card, and your new last name.

Note. ITIN applicant: Enter your individual name as it was entered on your Form W-7 application, line 1a. This should also be the same as the name you entered on the Form 1040/1040A/1040EZ you filed with your application.

b. **Sole proprietor or single-member LLC.** Enter your individual name as shown on your 1040/1040A/1040EZ on line 1. You may enter your business, trade, or "doing business as" (DBA) name on line 2.

c. **Partnership, LLC that is not a single-member LLC, C Corporation, or S Corporation.** Enter the entity's name as shown on the entity's tax return on line 1 and any business, trade, or DBA name on line 2.

d. **Other entities.** Enter your name as shown on required U.S. federal tax documents on line 1. This name should match the name shown on the charter or other legal document creating the entity. You may enter any business, trade, or DBA name on line 2.

e. **Disregarded entity.** For U.S. federal tax purposes, an entity that is disregarded as an entity separate from its owner is treated as a "disregarded entity." See Regulations section 301.7701-2(c)(2)(iii). Enter the owner's name on line 1. The name of the entity entered on line 1 should never be a disregarded entity. The name on line 1 should be the name shown on the income tax return on which the income should be reported. For example, if a foreign LLC that is treated as a disregarded entity for U.S. federal tax purposes has a single owner that is a U.S. person, the U.S. owner's name is required to be provided on line 1. If the direct owner of the entity is also a disregarded entity, enter the first owner that is not disregarded for federal tax purposes. Enter the disregarded entity's name on line 2, "Business name/disregarded entity name." If the owner of the disregarded entity is a foreign person, the owner must complete an appropriate Form W-8 instead of a Form W-9. This is the case even if the foreign person has a U.S. TIN.

Line 2

If you have a business name, trade name, DBA name, or disregarded entity name, you may enter it on line 2.

Line 3

Check the appropriate box in line 3 for the U.S. federal tax classification of the person whose name is entered on line 1. Check only one box in line 3.

Limited Liability Company (LLC). If the name on line 1 is an LLC treated as a partnership for U.S. federal tax purposes, check the "Limited Liability Company" box and enter "P" in the space provided. If the LLC has filed Form 8832 or 2553 to be taxed as a corporation, check the "Limited Liability Company" box and in the space provided enter "C" for C corporation or "S" for S corporation. If it is a single-member LLC that is a disregarded entity, do not check the "Limited Liability Company" box; instead check the first box in line 3 "Individual/sole proprietor or single-member LLC."

Line 4, Exemptions

If you are exempt from backup withholding and/or FATCA reporting, enter in the appropriate space in line 4 any code(s) that may apply to you.

Exempt payee code.

- Generally, individuals (including sole proprietors) are not exempt from backup withholding.
- Except as provided below, corporations are exempt from backup withholding for certain payments, including interest and dividends.
- Corporations are not exempt from backup withholding for payments made in settlement of payment card or third party network transactions.
- Corporations are not exempt from backup withholding with respect to attorneys' fees or gross proceeds paid to attorneys, and corporations that provide medical or health care services are not exempt with respect to payments reportable on Form 1099-MISC.

The following codes identify payees that are exempt from backup withholding. Enter the appropriate code in the space in line 4.

- 1—An organization exempt from tax under section 501(a), any IRA, or a custodial account under section 403(b)(7) if the account satisfies the requirements of section 401(f)(2)
- 2—The United States or any of its agencies or instrumentalities
- 3—A state, the District of Columbia, a U.S. commonwealth or possession, or any of their political subdivisions or instrumentalities
- 4—A foreign government or any of its political subdivisions, agencies, or instrumentalities
- 5—A corporation
- 6—A dealer in securities or commodities required to register in the United States, the District of Columbia, or a U.S. commonwealth or possession
- 7—A futures commission merchant registered with the Commodity Futures Trading Commission
- 8—A real estate investment trust
- 9—An entity registered at all times during the tax year under the Investment Company Act of 1940
- 10—A common trust fund operated by a bank under section 584(a)
- 11—A financial institution
- 12—A middleman known in the investment community as a nominee or custodian
- 13—A trust exempt from tax under section 664 or described in section 4947

The following chart shows types of payments that may be exempt from backup withholding. The chart applies to the exempt payees listed above, 1 through 13.

IF the payment is for . . .	THEN the payment is exempt for . . .
Interest and dividend payments	All exempt payees except for 7
Broker transactions	Exempt payees 1 through 4 and 6 through 11 and all C corporations. S corporations must not enter an exempt payee code because they are exempt only for sales of noncovered securities acquired prior to 2012.
Barter exchange transactions and patronage dividends	Exempt payees 1 through 4
Payments over \$600 required to be reported and direct sales over \$5,000 ¹	Generally, exempt payees 1 through 5 ²
Payments made in settlement of payment card or third party network transactions	Exempt payees 1 through 4

¹ See Form 1099-MISC, Miscellaneous Income, and its instructions.

² However, the following payments made to a corporation and reportable on Form 1099-MISC are not exempt from backup withholding: medical and health care payments, attorneys' fees, gross proceeds paid to an attorney reportable under section 6045(f), and payments for services paid by a federal executive agency.

Exemption from FATCA reporting code. The following codes identify payees that are exempt from reporting under FATCA. These codes apply to persons submitting this form for accounts maintained outside of the United States by certain foreign financial institutions. Therefore, if you are only submitting this form for an account you hold in the United States, you may leave this field blank. Consult with the person requesting this form if you are uncertain if the financial institution is subject to these requirements. A requester may indicate that a code is not required by providing you with a Form W-9 with "Not Applicable" (or any similar indication) written or printed on the line for a FATCA exemption code.

A—An organization exempt from tax under section 501(a) or any individual retirement plan as defined in section 7701(a)(37)

B—The United States or any of its agencies or instrumentalities

C—A state, the District of Columbia, a U.S. commonwealth or possession, or any of their political subdivisions or instrumentalities

D—A corporation the stock of which is regularly traded on one or more established securities markets, as described in Regulations section 1.1472-1(c)(1)(i)

E—A corporation that is a member of the same expanded affiliated group as a corporation described in Regulations section 1.1472-1(c)(1)(i)

F—A dealer in securities, commodities, or derivative financial instruments (including notional principal contracts, futures, forwards, and options) that is registered as such under the laws of the United States or any state

G—A real estate investment trust

H—A regulated investment company as defined in section 851 or an entity registered at all times during the tax year under the Investment Company Act of 1940

I—A common trust fund as defined in section 584(a)

J—A bank as defined in section 581

K—A broker

L—A trust exempt from tax under section 664 or described in section 4947(a)(1)

M—A tax exempt trust under a section 403(b) plan or section 457(g) plan

Note. You may wish to consult with the financial institution requesting this form to determine whether the FATCA code and/or exempt payee code should be completed.

Line 5

Enter your address (number, street, and apartment or suite number). This is where the requester of this Form W-9 will mail your information returns.

Line 6

Enter your city, state, and ZIP code.

Part I. Taxpayer Identification Number (TIN)

Enter your TIN in the appropriate box. If you are a resident alien and you do not have and are not eligible to get an SSN, your TIN is your IRS individual taxpayer identification number (ITIN). Enter it in the social security number box. If you do not have an ITIN, see *How to get a TIN* below.

If you are a sole proprietor and you have an EIN, you may enter either your SSN or EIN. However, the IRS prefers that you use your SSN.

If you are a single-member LLC that is disregarded as an entity separate from its owner (see *Limited Liability Company (LLC)* on this page), enter the owner's SSN (or EIN, if the owner has one). Do not enter the disregarded entity's EIN. If the LLC is classified as a corporation or partnership, enter the entity's EIN.

Note. See the chart on page 4 for further clarification of name and TIN combinations.

How to get a TIN. If you do not have a TIN, apply for one immediately. To apply for an SSN, get Form SS-5, Application for a Social Security Card, from your local SSA office or get this form online at www.ssa.gov. You may also get this form by calling 1-800-772-1213. Use Form W-7, Application for IRS Individual Taxpayer Identification Number, to apply for an ITIN, or Form SS-4, Application for Employer Identification Number, to apply for an EIN. You can apply for an EIN online by accessing the IRS website at www.irs.gov/businesses and clicking on Employer Identification Number (EIN) under Starting a Business. You can get Forms W-7 and SS-4 from the IRS by visiting IRS.gov or by calling 1-800-TAX-FORM (1-800-829-3676).

If you are asked to complete Form W-9 but do not have a TIN, apply for a TIN and write "Applied For" in the space for the TIN, sign and date the form, and give it to the requester. For interest and dividend payments, and certain payments made with respect to readily tradable instruments, generally you will have 60 days to get a TIN and give it to the requester before you are subject to backup withholding on payments. The 60-day rule does not apply to other types of payments. You will be subject to backup withholding on all such payments until you provide your TIN to the requester.

Note. Entering "Applied For" means that you have already applied for a TIN or that you intend to apply for one soon.

Caution: A disregarded U.S. entity that has a foreign owner must use the appropriate Form W-8.

Part II. Certification

To establish to the withholding agent that you are a U.S. person, or resident alien, sign Form W-9. You may be requested to sign by the withholding agent even if items 1, 4, or 5 below indicate otherwise.

For a joint account, only the person whose TIN is shown in Part I should sign (when required). In the case of a disregarded entity, the person identified on line 1 must sign. Exempt payees, see *Exempt payee code* earlier.

Signature requirements. Complete the certification as indicated in items 1 through 5 below.

1. Interest, dividend, and barter exchange accounts opened before 1984 and broker accounts considered active during 1983. You must give your correct TIN, but you do not have to sign the certification.

2. Interest, dividend, broker, and barter exchange accounts opened after 1983 and broker accounts considered inactive during 1983. You must sign the certification or backup withholding will apply. If you are subject to backup withholding and you are merely providing your correct TIN to the requester, you must cross out item 2 in the certification before signing the form.

3. Real estate transactions. You must sign the certification. You may cross out item 2 of the certification.

4. Other payments. You must give your correct TIN, but you do not have to sign the certification unless you have been notified that you have previously given an incorrect TIN. "Other payments" include payments made in the course of the requester's trade or business for rents, royalties, goods (other than bills for merchandise), medical and health care services (including payments to corporations), payments to a nonemployee for services, payments made in settlement of payment card and third party network transactions, payments to certain fishing boat crew members and fishermen, and gross proceeds paid to attorneys (including payments to corporations).

5. Mortgage interest paid by you, acquisition or abandonment of secured property, cancellation of debt, qualified tuition program payments (under section 529), IRA, Coverdell ESA, Archer MSA or HSA contributions or distributions, and pension distributions. You must give your correct TIN, but you do not have to sign the certification.

What Name and Number To Give the Requester

For this type of account:	Give name and SSN of:
1. Individual	The individual
2. Two or more individuals (joint account)	The actual owner of the account or, if combined funds, the first individual on the account ¹
3. Custodian account of a minor (Uniform Gift to Minors Act)	The minor ²
4. a. The usual revocable savings trust (grantor is also trustee) b. So-called trust account that is not a legal or valid trust under state law	The grantor-trustee ¹ The actual owner ¹
5. Sole proprietorship or disregarded entity owned by an individual	The owner ³
6. Grantor trust filing under Optional Form 1099 Filing Method 1 (see Regulations section 1.671-4(b)(2)(i)(A))	The grantor*
For this type of account:	Give name and EIN of:
7. Disregarded entity not owned by an individual	The owner
8. A valid trust, estate, or pension trust	Legal entity ⁴
9. Corporation or LLC electing corporate status on Form 8832 or Form 2553	The corporation
10. Association, club, religious, charitable, educational, or other tax-exempt organization	The organization
11. Partnership or multi-member LLC	The partnership
12. A broker or registered nominee	The broker or nominee
13. Account with the Department of Agriculture in the name of a public entity (such as a state or local government, school district, or prison) that receives agricultural program payments	The public entity
14. Grantor trust filing under the Form 1041 Filing Method or the Optional Form 1099 Filing Method 2 (see Regulations section 1.671-4(b)(2)(i)(B))	The trust

¹ List first and circle the name of the person whose number you furnish. If only one person on a joint account has an SSN, that person's number must be furnished.

² Circle the minor's name and furnish the minor's SSN.

³ You must show your individual name and you may also enter your business or DBA name on the "Business name/disregarded entity" name line. You may use either your SSN or EIN (if you have one), but the IRS encourages you to use your SSN.

⁴ List first and circle the name of the trust, estate, or pension trust. (Do not furnish the TIN of the personal representative or trustee unless the legal entity itself is not designated in the account title.) Also see *Special rules for partnerships* on page 2.

*Note. Grantor also must provide a Form W-9 to trustee of trust.

Note. If no name is circled when more than one name is listed, the number will be considered to be that of the first name listed.

Secure Your Tax Records from Identity Theft

Identity theft occurs when someone uses your personal information such as your name, SSN, or other identifying information, without your permission, to commit fraud or other crimes. An identity thief may use your SSN to get a job or may file a tax return using your SSN to receive a refund.

To reduce your risk:

- Protect your SSN,
- Ensure your employer is protecting your SSN, and
- Be careful when choosing a tax preparer.

If your tax records are affected by identity theft and you receive a notice from the IRS, respond right away to the name and phone number printed on the IRS notice or letter.

If your tax records are not currently affected by identity theft but you think you are at risk due to a lost or stolen purse or wallet, questionable credit card activity or credit report, contact the IRS Identity Theft Hotline at 1-800-908-4490 or submit Form 14039.

For more information, see Publication 4535, Identity Theft Prevention and Victim Assistance.

Victims of identity theft who are experiencing economic harm or a system problem, or are seeking help in resolving tax problems that have not been resolved through normal channels, may be eligible for Taxpayer Advocate Service (TAS) assistance. You can reach TAS by calling the TAS toll-free case intake line at 1-877-777-4778 or TTY/TDD 1-800-829-4059.

Protect yourself from suspicious emails or phishing schemes. Phishing is the creation and use of email and websites designed to mimic legitimate business emails and websites. The most common act is sending an email to a user falsely claiming to be an established legitimate enterprise in an attempt to scam the user into surrendering private information that will be used for identity theft.

The IRS does not initiate contacts with taxpayers via emails. Also, the IRS does not request personal detailed information through email or ask taxpayers for the PIN numbers, passwords, or similar secret access information for their credit card, bank, or other financial accounts.

If you receive an unsolicited email claiming to be from the IRS, forward this message to phishing@irs.gov. You may also report misuse of the IRS name, logo, or other IRS property to the Treasury Inspector General for Tax Administration (TIGTA) at 1-800-366-4484. You can forward suspicious emails to the Federal Trade Commission at: spam@uce.gov or contact them at www.ftc.gov/idtheft or 1-877-IDTHEFT (1-877-438-4338).

Visit IRS.gov to learn more about identity theft and how to reduce your risk.

Privacy Act Notice

Section 6109 of the Internal Revenue Code requires you to provide your correct TIN to persons (including federal agencies) who are required to file information returns with the IRS to report interest, dividends, or certain other income paid to you; mortgage interest you paid; the acquisition or abandonment of secured property; the cancellation of debt; or contributions you made to an IRA, Archer MSA, or HSA. The person collecting this form uses the information on the form to file information returns with the IRS, reporting the above information. Routine uses of this information include giving it to the Department of Justice for civil and criminal litigation and to cities, states, the District of Columbia, and U.S. commonwealths and possessions for use in administering their laws. The information also may be disclosed to other countries under a treaty, to federal and state agencies to enforce civil and criminal laws, or to federal law enforcement and intelligence agencies to combat terrorism. You must provide your TIN whether or not you are required to file a tax return. Under section 3406, payers must generally withhold a percentage of taxable interest, dividend, and certain other payments to a payee who does not give a TIN to the payer. Certain penalties may also apply for providing false or fraudulent information.

Mandatory Form



Contractor Acknowledgement of Storm Water Management Program

I hereby acknowledge that I am aware of the stormwater management program and standard operating procedures developed by Fort Bend County in compliance with the TPDES General Permit No. TXR040000. I agree to comply with all applicable best management practices and standard operating procedures while conducting my services for Fort Bend County. I agree to conduct all services in a manner that does not introduce illicit discharges of pollutants to streets, stormwater inlets, drainage ditches or any portion of the drainage system. The following materials and/or pollutant sources must not be discharged to the drainage system as a result of any services provided:

1. Grass clippings, leaves, mulch, rocks, sand, dirt or other waste materials resulting from landscaping activities, (except those materials resulting from ditch mowing or maintenance activities)
2. Herbicides, pesticides and/or fertilizers, (except those intended for aquatic use)
3. Detergents, fuels, solvents, oils and/or lubricants, other equipment and/or vehicle fluids,
4. Other hazardous materials including paints, thinners, chemicals or related waste materials,
5. Uncontrolled dewatering discharges, equipment and/or vehicle wash waters,
6. Sanitary waste, trash, debris, or other waste products
7. Wastewater from wet saw machinery,
8. Other pollutants that degrade water quality or pose a threat to human health or the environment.

Furthermore, I agree to notify Fort Bend County immediately of any issue caused by or identified by:

(Company/Contractor)

that is believed to be an immediate threat to human health or the environment.

Contractor Signature

Date

Printed Name

Title

EXHIBIT C

(Nash's Understanding Scope of Work Follows Behind)

Tab 1: Understanding Scope of Work

Nash Industries is an expert in interior buildouts, transitioning from an interior subcontractor to a distinguished General Contractor. With a broad spectrum of experience, the company has effectively managed projects ranging from small-scale endeavors under \$10,000 to multimillion-dollar ventures.

In addition to traditional construction services, Nash Industries specializes in design/build services for county jails. Leveraging our expertise and experience, we work closely with clients to understand their unique needs and requirements, offering innovative solutions tailored to their specifications. Our team is dedicated to delivering high-quality results while adhering to strict timelines and budgets, ensuring that the project is completed to the client's satisfaction.

The process commences with a comprehensive review by the estimating and construction teams upon securing a project. They meticulously analyze the scope of work and proposed timeline to anticipate potential challenges, fostering a seamless workflow throughout the project's lifecycle. This proactive approach allows for the early identification and resolution of any issues that may arise during construction.

Throughout the project, the construction team diligently oversees all on-site subcontractors, ensuring that each aspect of the work is carried out efficiently and in accordance with the established timeline. This monitoring process aims to maintain a high level of coordination and productivity among subcontractors, ultimately leading to the successful and timely completion of the interior buildout or renovation project.

EXHIBIT D

(Prevailing Wage Rates Follow Behind)

6.0 PREVAILING WAGES:

This project is subject to the prevailing wage rate requirements of Chapter 2258 of the Government Code. All persons employed by Contractor shall be compensated at not less than the rates shown below. Contractor shall keep detailed records of each of its workers and said records shall be made available to County for inspection at all reasonable times. The Contractor shall pay Fort Bend County sixty dollars (\$60.00) for each worker employed by the Contractor for the provision of services described herein for each calendar day or part of the day that the worker is paid less than the below stated rates. Contractors may also visit www.wdol.gov/dba.aspx.

General Decision Number: TX20240247 01/05/2024

Superseded General Decision Number: TX20230247

State: Texas

Construction Type: Building

County: Fort Bend County in Texas.

BUILDING CONSTRUCTION PROJECTS (does not include single family homes or apartments up to and including 4 stories).

Note: Contracts subject to the Davis-Bacon Act are generally required to pay at least the applicable minimum wage rate required under Executive Order 14026 or Executive Order 13658. Please note that these Executive Orders apply to covered contracts entered into by the federal government that are subject to the Davis-Bacon Act itself, but do not apply to contracts subject only to the Davis-Bacon Related Acts, including those set forth at 29 CFR 5.1(a)(1).

If the contract is entered into on or after January 30, 2022, or the contract is renewed or extended (e.g., an option is exercised) on or after January 30, 2022: Executive Order 14026 generally applies to the contract. The contractor must pay all covered workers at least \$17.20 per hour (or the applicable wage rate listed on this wage determination, if it is higher) for all hours spent performing on the contract in 2024.

If the contract was awarded on or between January 1, 2015 and January 29, 2022, and the contract is not renewed or extended on or after January 30, 2022: Executive Order 13658 generally applies to the contract. The contractor must pay all covered workers at least \$12.90 per hour (or the applicable wage rate listed on this wage determination, if it is higher) for all hours spent performing on that contract in 2024.

The applicable Executive Order minimum wage rate will be adjusted annually. If this contract is covered by one of the Executive Orders and a classification considered necessary for performance of work on the contract does not appear on this wage determination, the contractor must still submit a conformance request.

Additional information on contractor requirements and worker protections under the Executive Orders is available at <http://www.dol.gov/whd/govcontracts>.

PLAS0783-001 04/01/2023

PLASTERER \$ 31.34 10.30

PLUM0068-002 10/01/2023

PLUMBER \$ 34.86 11.68

PLUM0211-010 10/01/2023

PIPEFITTER (Including HVAC Pipe Installation) \$ 38.31 12.61

SHEE0054-003 04/01/2020

SHEET METAL WORKER (Excludes HVAC Duct and Unit Installation) \$ 29.70 13.85

SUTX2014-023 07/21/2014

ACOUSTICAL CEILING MECHANIC \$ 16.41 ** 3.98

BRICKLAYER \$ 19.86 0.00

CAULKER \$ 15.36 ** 0.00

CEMENT MASON/CONCRETE FINISHER \$ 13.82 ** 0.00

DRYWALL FINISHER/TAPER \$ 16.30 ** 3.71

DRYWALL HANGER AND METAL STUD INSTALLER \$ 17.45 3.96

ELECTRICIAN (Alarm Installation Only) \$ 17.97 3.37

ELECTRICIAN (Low Voltage Wiring Only) \$ 18.00 1.68

FLOOR LAYER: Carpet \$ 20.00 0.00

FORM WORKER \$ 11.87 ** 0.00

GLAZIER \$ 19.12 4.41

INSULATOR – BATT \$ 14.87 ** 0.73

IRONWORKER, REINFORCING \$ 12.10 ** 0.00

LABORER: Common or General \$ 10.79 ** 0.00

LABORER: Mason Tender – Brick	\$ 13.37 **	0.00
LABORER: Mason Tender - Cement/Concrete	\$ 10.50 **	0.00
LABORER: Pipelayer	\$ 12.94 **	0.00
LABORER: Roof Tearoff	\$ 11.28 **	0.00
LABORER: Landscape and Irrigation	\$ 9.49 **	0.00
LATHER	\$ 19.73	0.00
OPERATOR: Backhoe/Excavator/Trackhoe	\$ 14.10 **	0.00
OPERATOR: Bobcat/Skid Steer/Skid Loader	\$ 13.93 **	0.00
OPERATOR: Bulldozer	\$ 20.77	0.00
OPERATOR: Drill	\$ 16.22 **	0.34
OPERATOR: Forklift	\$ 15.64 **	0.00
OPERATOR: Grader/Blade	\$ 13.37 **	0.00
OPERATOR: Loader	\$ 13.55 **	0.94
OPERATOR: Mechanic	\$ 17.52	3.33
OPERATOR: Paver (Asphalt, Aggregate, and Concrete)	\$ 16.03 **	0.00
OPERATOR: Roller	\$ 16.00 **	0.00
PAINTER (Brush, Roller and Spray), Excludes Drywall Finishing/Taping	\$ 16.77 **	4.51
ROOFER	\$ 15.40 **	0.00
SHEET METAL WORKER (HVAC Duct Installation Only)	\$ 17.81	2.64
SHEET METAL WORKER (HVAC Unit Installation Only)	\$ 16.00 **	1.61
SPRINKLER FITTER (Fire Sprinklers)	\$ 22.17	9.70
TILE FINISHER	\$ 12.00 **	0.00

TILE SETTER	\$ 16.17 **	0.00
TRUCK DRIVER: 1/Single Axle Truck	\$ 14.95 **	5.23
TRUCK DRIVER: Dump Truck	\$ 12.39 **	1.18
TRUCK DRIVER: Flatbed Truck	\$ 19.65	8.57
TRUCK DRIVER: Semi-Trailer Truck	\$ 12.50 **	0.00
TRUCK DRIVER: Water Truck	\$ 12.00 **	4.11
WATERPROOFER	\$ 14.39 **	0.00

WELDERS - Receive rate prescribed for craft performing operation to which welding is incidental.

** Workers in this classification may be entitled to a higher minimum wage under Executive Order 14026 (\$17.20) or 13658 (\$12.90). Please see the Note at the top of the wage determination for more information. Please also note that the minimum wage requirements of Executive Order 14026 are not currently being enforced as to any contract or subcontract to which the states of Texas, Louisiana, or Mississippi, including their agencies, are a party.

Note: Executive Order (EO) 13706, Establishing Paid Sick Leave for Federal Contractors applies to all contracts subject to the Davis-Bacon Act for which the contract is awarded (and any solicitation was issued) on or after January 1, 2017. If this contract is covered by the EO, the contractor must provide employees with 1 hour of paid sick leave for every 30 hours they work, up to 56 hours of paid sick leave each year. Employees must be permitted to use paid sick leave for their own illness, injury or other health-related needs, including preventive care; to assist a family member (or person who is like family to the employee) who is ill, injured, or has other health-related needs, including preventive care; or for reasons resulting from, or to assist a family member (or person who is like family to the employee) who is a victim of, domestic violence, sexual assault, or stalking. Additional information on contractor requirements and worker protections under the EO is available at <https://www.dol.gov/agencies/whd/government-contracts>.

Unlisted classifications needed for work not included within the scope of the classifications listed may be added after award only as provided in the labor standards contract clauses (29CFR 5.5 (a) (1) (iii)).

The body of each wage determination lists the classification and wage rates that have been found to be prevailing for the cited type(s) of construction in the area covered by the wage determination. The classifications are listed in alphabetical order of ""identifiers"" that indicate whether the particular

rate is a union rate (current union negotiated rate for local), a survey rate (weighted average rate) or a union average rate (weighted union average rate).

Union Rate Identifiers

A four letter classification abbreviation identifier enclosed in dotted lines beginning with characters other than ""SU"" or ""UAVG"" denotes that the union classification and rate were prevailing for that classification in the survey. Example: PLUM0198-005 07/01/2014. PLUM is an abbreviation identifier of the union which prevailed in the survey for this classification, which in this example would be Plumbers. 0198 indicates the local union number or district council number where applicable, i.e., Plumbers Local 0198. The next number, 005 in the example, is an internal number used in processing the wage determination. 07/01/2014 is the effective date of the most current negotiated rate, which in this example is July 1, 2014.

Union prevailing wage rates are updated to reflect all rate changes in the collective bargaining agreement (CBA) governing this classification and rate.

Survey Rate Identifiers

Classifications listed under the ""SU"" identifier indicate that no one rate prevailed for this classification in the survey and the published rate is derived by computing a weighted average rate based on all the rates reported in the survey for that classification. As this weighted average rate includes all rates reported in the survey, it may include both union and non-union rates. Example: SULA2012-007 5/13/2014. SU indicates the rates are survey rates based on a weighted average calculation of rates and are not majority rates. LA indicates the State of Louisiana. 2012 is the year of survey on which these classifications and rates are based. The next number, 007 in the example, is an internal number used in producing the wage determination. 5/13/2014 indicates the survey completion date for the classifications and rates under that identifier.

Survey wage rates are not updated and remain in effect until a new survey is conducted.

Union Average Rate Identifiers

Classification(s) listed under the UAVG identifier indicate that no single majority rate prevailed for those classifications; however, 100% of the data reported for the classifications was union data. EXAMPLE: UAVG-OH-0010 08/29/2014. UAVG indicates that the rate is a weighted union average rate. OH indicates the state. The next number, 0010 in the example, is an internal number used in producing the wage determination. 08/29/2014 indicates the survey completion date for the classifications and rates under that identifier.

A UAVG rate will be updated once a year, usually in January of each year, to reflect a weighted average of the current negotiated/CBA rate of the union locals from which the rate is based.

WAGE DETERMINATION APPEALS PROCESS

1.) Has there been an initial decision in the matter? This can be:

* an existing published wage determination

- * a survey underlying a wage determination
- * a Wage and Hour Division letter setting forth a position on a wage determination matter
- * a conformance (additional classification and rate) ruling

On survey related matters, initial contact, including requests for summaries of surveys, should be with the Wage and Hour National Office because National Office has responsibility for the Davis-Bacon survey program. If the response from this initial contact is not satisfactory, then the process described in 2.) and 3.) should be followed.

With regard to any other matter not yet ripe for the formal process described here, initial contact should be with the Branch of Construction Wage Determinations. Write to:

Branch of Construction Wage Determinations
Wage and Hour Division
U.S. Department of Labor
200 Constitution Avenue, N.W.
Washington, DC 20210

2.) If the answer to the question in 1.) is yes, then an interested party (those affected by the action) can request review and reconsideration from the Wage and Hour Administrator (See 29 CFR Part 1.8 and 29 CFR Part 7). Write to:

Wage and Hour Administrator
U.S. Department of Labor
200 Constitution Avenue, N.W.
Washington, DC 20210

The request should be accompanied by a full statement of the interested party's position and by any information (wage payment data, project description, area practice material, etc.) that the requestor considers relevant to the issue.

3.) If the decision of the Administrator is not favorable, an interested party may appeal directly to the Administrative Review Board (formerly the Wage Appeals Board). Write to:

Administrative Review Board
U.S. Department of Labor
200 Constitution Avenue, N.W.
Washington, DC 20210

4.) All decisions by the Administrative Review Board are final.