

ADDENDUM NUMBER 1

Project:

Additions and Renovations to

Washington County VA Animal Shelter

15050 Lee Highway Bristol, Virginia 24201

Date:

October 9, 2023

GENERAL

- 1. A mandatory Prebid Meeting was held at the Washington County VA Government Center, in Abingdon VA, on Thursday, September 28, 2023, in accordance with the Advertisement for Bids. The meeting served to review bidding requirements and give a general overview of the project scope. A visit to the project site followed the meeting. The Agenda (Minutes) and a copy of the Attendance Log are attached to this Addendum for reference. Only the General Contractor's represented at the Prebid Meeting are eligible to bid on the Work.
- The Bid Date is set for Tuesday, October 17, 2023, until 2:00 p.m., prevailing time. Bids will be received at the Washington County VA Government Center, 1 Government Place, Abingdon, VA 24210.
- 3. It is not expected that hazardous materials, (i.e., asbestos or lead based paint), will be encountered during the work of this contract. If suspect hazardous materials are encountered, do not disturb! Immediately notify the architect and / or the Owner's representative. Suspect materials will then be tested and, if necessary, removed by the Owner under a separate contract.
- 4. Bidders interested in visiting the project site may make arrangements through Mr. Kevin Hill, Director, Department of General Services. Mr. Hill may be reached at (423) 383-4400 or (276) 525-1355.
- 5. The successful Bidder will be required to obtain a Building Permit. No fee will be required for this permit.

BIDDER QUESTIONS

- 1. Bidder noted there is a difference between the concrete mix design indicated on the Drawings and the mix design specified in the Project Manual. Bidders shall utilize the mix design indicated on the Drawings.
- Bidder noted that Drawing A703, "Reception Desk Details" is not included in the Bid Documents. It was noted at the Prebid Meeting that Drawing A703 was not complete by the time Bid Documents were issued and would be made available by this first Bid Addendum. A PDF file of Drawing A703 is attached.
- 3. Bidder noted that Drawing P106, "Plumbing Details" was not included in the Drawing Index on Drawing T100. That was an oversight. A revised version of Drawing T100 is attached with Drawing P106 listed in the Drawing Index.

4. During the Pre-Bid Meeting site visit, a question was asked about the existing camera system and the existing white noise system. These will not remain. Contractor shall convey the cameras and related recording equipment to the Owner.

SPECIFICATIONS

1. Refer to Section 08700, "Door Hardware": A Door Hardware schedule is attached.

DRAWINGS

- Refer to Drawing T100, "Title Sheet, Drawing Index, and Location Information": Add Drawing P106, "Plumbing Details" to the Drawing Index. Note has also been added regarding hazardous materials.
- 2. **Refer to Drawing C102, "Site Plan":** Contractor shall remove the diesel generator and convey it to the Owner on-site. Contractor shall move the generator to the concrete dumpster pad, on the east end of the building, where the Owner will take possession.
- 3. **Refer to Drawing C102, "Site Plan":** Contractor shall remove the diesel generator's concrete pad and adjacent metal bollards. Extend the synthetic grass into the area where the generator is currently located. Existing fencing shall remain.
- 4. **Refer to Drawing C103, "Site Details":** At Detail F/C103, a note reads "New Asphalt Pavement. See Detail E/C105." This note should read, "See Detail E/C103."
- 5. **Refer to Drawing D101, "Demolition Plan":** Remove diesel generator, concrete equipment pad, and metal bollards, as indicated in items 2 and 3, above.
- 6. **Refer to Drawing A101, "Comprehensive Floor Plan":** All end block at kennel walls (partition type "J"), shall be bullnosed block.
- Refer to Drawing A101, "Comprehensive Floor Plan": End blocks at guillotine dog doors shall be a solid end block, sometimes referred to as a "pillar block." See photo of example of block type intended.



- 8. **Refer to Drawing A102, "Trench Drain Layout Plan":** The intent of providing a new concrete slab in the kennel area is to provide positive slope drainage into the trench drains such that no standing water accumulates on the slab.
- Refer to Drawing A301, "Building Section": The cross-ventilation panels at the top of each CMU kennel wall shall be as manufactured by <u>Direct Animal Products</u>, (877) 459-7827, or directanimal.com. Cross-ventilation panels shall be model # D1071-CVP, 16 1/2"



- high x 70 3/4" long. Secure cross-ventilation panels to the top of the CMU with hardware provided by the manufacturer.
- 10. **Refer to Drawing A601, "Door Schedule":** Drawing is reissued with revised Door Hardware sets indicated.
- 11. Refer to Drawing A603, "Schedules and Notes / Miscellaneous Details": Add cross-ventilation panels to the Appliance and Accessory Schedule. See item 9, above, for manufacturer, model number, and dimensions. Scheduling of cross-ventilation panels as manufactured by <u>Direct Animal Products</u> is not meant to be proprietary. Panels by other manufacturers who regularly engage in the fabrication of similar products will be given consideration as equal products.
- 12. Refer to Drawing A603, "Schedules and Notes / Miscellaneous Details": Each of the thirty-five (35) kennels shall be equipped with the following amenities, as manufactured by <u>Direct Animal Products</u>; a) Rotating Food Bowl System 1036-BF, b) Stainless Steel Card Holder CHRD-5 x 7, and c) Starlite Resting Bench D1036-SLRB, blue color. Note that these amenities refer to one side only and not to the side that is accessible through the guillotine doors.
- 13. **Refer to Drawing A702, "Interior Elevations"**: Details C/A401, D/A401, and E/A401 indicate the clear dimension from the floor to the wall-hung cabinet above the refrigerator should be 5'-6" (66"). The scheduled refrigerator, however, is 66 3/8" tall. Therefore, the clear dimension from floor to the bottom of the wall-hung cabinet above the refrigerator is changed to 5'-8" (68") and the wall-hung cabinet shall change from WC3618 to WC3616 x 24" deep.
- 14. Refer to Drawing P103, "Domestic Water Piping Floor Plan": At the Break Room #108 and the Sheriff's Department #200, extend a freeze-proof hose bibb, P-11, to the outdoors for cleaning the dog run areas.
- 15. Refer to Drawing E103, "Main Level Power & Communications Floor Plan": Door #1, (the Sheriff's Department Entrance Door from exterior to Room #200), and Door # 11, (the interior door from Sheriff's Department Room #200 to Animal Shelter Lobby #101), shall be keypad controlled. Contractor shall provide a connection for a keypad-controlled access door from new circuit C-27. Provide 3#12 copper in 3/4" conduit to the designated location at the door frame. Provide stepdown transformer needed to power door controls.
- 16. Refer to Drawing E103, "Main Level Power & Communications Floor Plan": The transformer location is not indicated in plan view. Contractor shall coordinate transformer location with Bristol Virginia Utilities. For bidding purposes, Bidders may assume the transformer will be located south of the Sally Port, indicated on Drawing C102. Actual location may differ.
- 17. Refer to Drawing E103, "Main Level Power & Communications Floor Plan": The new 600-amp service will require a CT cabinet. This cabinet is not indicated on the drawings.

END OF ADDENDUM NO. 1 (31 pages, including attachments)



ATTACHMENTS

Pre-Bid Meeting Agenda (Minutes) – 6 pages
Pre-Bid Meeting Attendance Record – 3 pages
Updated Drawings T100, C102, D101, A101, A601, A603, A702, and A703 – 8 pages
Updated specification Section 08700, "Door Hardware" – 10 pages







ADDITIONS AND RENOVATIONS TO WASHINGTON COUNTY

PRE-BID MEETING AGENDA

September 28, 2023 - 10:00 AM

1) Introduction of Attendees

a) Owner: Washington County Government

1 Government Center Place, Suite A

Abingdon, Virginia 24210

Mr. Kevin Hill, Director, Department of General Services, Owner's

Representative

Mr. Bryan McAllister, Department of General Services

b) Architect/Engineer: The Lane Group, Inc.

310 West Valley Street Abingdon, VA 24210

Mr. Michael Weaver, AIA, Project Manager – (276) 206-8571

c) All Attendees – This is a **mandatory** pre-bid meeting for those bidding the Additions and Renovations to the Washington County Animal Shelter located at 15050 Lee Highway, Bristol VA 24201. Make sure you sign in on the Attendance Record.

2) Project Scope & Review

a) Site work consists of subsurface drainage structures, curbing, asphalt pavement, installation of wheel stops, parking lot striping, installation of metal pipe bollards, ADA compliant accessible parking signage, chain-link fencing, and seeding of disturbed areas.

- b) In addition, the work includes the provisions of architectural, structural, mechanical, and electrical, as indicated on the drawings and in the specifications. The existing building is 6413.33 square feet. Half of that area will be extensively renovated for the dog kennel area. The other half will be renovated to a lesser extent. An addition of 1,475.25 square feet will also be added for additional dog kennel space.
- c) Review Notice of Invitation for Bids. Critical dates, times, and locations are as follows:
 - Bid Receipt and Opening 2:00 PM on Tuesday, October 17, 2023. Bids are to be addressed to Ms. Tammy Sturgill, Director, Department of Budget and Finance and delivered to Washington County Government Center, 1 Government Place, Suite A, Abingdon, Virginia 24210.
 - A Bid Bond is required.
 - The Contract will be awarded on a lump sum basis as follows: The Total Base Bid Amount including any properly submitted and received bid modifications.
 - "Notice of Award" or "Notice of Intent to Award" will be provided by the Architect.
 - Printed copies of Bid Documents may be obtained for \$300.00 non-refundable fee. Digital copies are also available, in PDF format, for no charge.
- d) Review Instructions to Bidders
 - Bidders shall visit the site.
 - No oral explanation regarding the meaning of drawings and specifications will be made and no oral instructions will be given before the award of the contract.
 - Discrepancies, conflicts, errors, omissions or doubts as to the meaning of drawings and specifications shall be communicated in writing to the A/E for interpretation. Bidders must use the "Prebid Question Form" provided in the bid documents. Bidders must act to assure that questions reach the A/E at least seven (7) days prior to the time set for the receipt of bids. No questions will be received after 5:00 p.m. on Tuesday, October 10, 2023. A Bid Addendum summarizing all questions will be issued at that time.
 - Any interpretation made will be in the form of an addendum to the specifications which will be forwarded to all bidders. Receipt of Addendums shall be acknowledged on the Bid Form.
 - Bids shall be submitted on the forms furnished and shall be signed in ink. Bids containing any conditions, omissions, unexplained erasures, alterations or items not called for in the proposal, or irregularities of any kind, may be rejected by the Owner as being incomplete or nonresponsive.
 - Bids with the bid guarantee shall be enclosed in a sealed envelope which shall be marked and addressed as indicated by the Bid Documents.
 - Withdrawal or modification of Bids, Receipt of Bids, Opening of Bids, and Errors in Bids are outlined in the Instructions to Bidders.



- The Owner reserves the right to cancel the Invitation for Bids, to reject any
 and all bids at the sole discretion when such rejection is in the interest of the
 Owner, or to reject the bid of any bidder who is determined to be not
 responsive or not responsible, in accordance with the Code of Virginia, as
 amended.
- Each bidder shall be prepared, if requested by the Owner, to present evidence
 of his/her experience, qualifications and financial ability to carry out the terms
 of the Contract. References are to be provided on the form included in the Bid
 Documents.
- The Contract, if awarded, will be awarded to the lowest responsive and responsible bidder, if any, provided his/her bid is reasonable and in the best interest of the Owner to accept it and subject to the Owner's right to reject any and all bids and to waive informality in the bids and in the bidding.
- If award of a contract to the lowest responsive and responsible bidder is
 precluded because of limitations on available funds, the Owner reserves the
 right to negotiate the Total Base Bid amount with the lowest responsive,
 responsible bidder to obtain a contract price within available funds. This may
 involve changes in either the features or scope of the work included in the
 Base Bid.
- All permits, local license fees, business fees, taxes, or similar assessments shall be obtained and paid for by the Contractor.
- Review Pre-bid Question Form: The following question concerns Drawing Sheet (number):
- The following question concerns Specifications Section (number), page ______, paragraph ______:

e) Review Bid Form

- Requires lump sum price for construction of building and adjacent site work.
- Requires total Base Bid Amount.
- Requires acknowledgment of all Addenda.
- Requires Federal Identification Number and Virginia State Corporation Commission number.
- Requires Virginia License No., Business Information, etc.

f) Review Supplemental General Conditions

- Contractor shall obtain and pay for all required permits, licenses, fees, taxes and assessments, other than the Building Permit.
- Notice to Proceed will be issued within 10 days after receipt of signed Agreement, applicable bonds, and certificate of insurance.
- Construction Period Duration: Contractor shall achieve Substantial Completion no later than 240 consecutive calendar days after Notice to Proceed.
- Final Completion: Contractor shall achieve Final Completion no later than 30 days after Substantial Completion.



• Liquidated Damages: \$200.00 per calendar day.

3) Permits / Coordination

- a) The Building Permit will be obtained and paid for by the Contractor.
- b) The Contractor shall obtain and pay all other required permits, licenses, fees, taxes, and assessments.
- c) The Contractor shall comply with all permits & licenses, and shall coordinate with authority's construction, inspection, approval and other necessary activities.
- d) Organizations contractor shall coordinate with include, but are not limited to:
 - 1. Virginia State Fire Marshal's Office,
 - 2. The Lane Group Michael Weaver, Project Manager (276) 206-8571
 - 3. Washington County Government Mr. Kevin Hill, General Services Director (276) 525-1355.

4) **Special Conditions**

- a) Parking and material storage. Contractor to supply appropriate signage and traffic barriers to control access to the work site.
- b) Work hours shall be 7:30 AM to 6:00 PM, Monday thru Friday. Weekend work or extended work days shall require prior notification to Owner.
- c) Staging area must be within project boundary.
 - 1. Porta-Johns shall be supplied by the Contractor and located within the project boundary.
 - 2. Park all construction related vehicles within project boundary, including worker's personal vehicles.
- d) All temporary utilities such as electricity, water and sewer shall be Owner provided.
- e) Contractor is responsible for preventing construction activity from damaging existing roadways and other site items to remain.
 - 1. Contractor shall control weight, speed and path of construction vehicles. Construction vehicles to stay on driving surface of roads and parking areas.



5) Administrative Procedures.

- a) Bidder shall:
 - 1. Be a Virginia licensed class A contractor.
 - 2. Include a Bid Bond.
- b) Bid Modifications It is the Contractor's responsibility to deliver clearly identifiable bids to the correct location prior to the official receipt time on the due date.
 Refer to Instructions for Bidders regarding procedures for Withdrawal or Modification of Bids.
- c) Questions must be received by The Lane Group on the Pre-Bid Question Form provided in the specifications *on or before 5:00 p.m. October 10, 2023*. Bid questions are to be e-mail to Michael Weaver, mweaver@thelanegroupinc.com.
- d) Addendum No. 1 to be issued no later than 6 days prior to the Bid Receipt Date and will include Plan Holder's List, Pre-Bid Conference Meeting Minutes, List of Pre-Bid Conference Attendees, and responses to submitted Bidder questions.

6) Review project drawings.

7) Owner comments

Kevin Hill noted that work hours noted in item 4b are to be disregarded.
 Contractor may work on any day and at any hour.

8) Questions

- a) The following items were noted during the site visit and will be addressed by the Architect in a Bid Addendum:
 - The existing camera system and white noise speaker system is not to remain. Convey cameras and related equipment to the Owner.
 - The Architect will designate a transformer location for bidding purposes.
 - It was noted that a C. T. cabinet will need to be provided due to the size of the service entrance.
 - The existing diesel generator is to be removed and the area it occupies will become a part of the dog run / play area.
 - Architect will address hazardous materials.
 - Architect will provide a Door Hardware schedule.
 - Architect will provide reception desk details.



9) Site Visit

a) Each Bidder shall visit the site to observe the existing site conditions.

END OF AGENDA



Additions And Renovations To Washington County, VIRGINIA ANIMAL SHELTER September 27, 2023, at 10:00 AM Mandatory Prebid Meeting @ Washington County Government Center

Attendee Name: Josh Hinches
company: White Electorial Service
Email: JOSh FO Wes/Lua Com
Phone: 804-591-8162
Attendee Name: Danny Aldernan
Company: KNA Contracting
Email: dalderman à Kna Contracting. com
Phone: 336-462-4397
Attendee Name: Ben Hodges
Company: Chill Restrigeration 1/c
Email: Ben. h @ chillte Signation IIc. com
Phone: 540-580-1756
Attendee Name: 14500 Brunn 177
Company: Transmet of Va.
Email: pason etragemarketya. Com
Phone: 276-466-1008
Alana Mac A
Attendee Name: BLYAN MEALL ISTER
Company: WASH. CO.
Email:
Phone:



ADDITIONS AND RENOVATIONS TO WASHINGTON COUNTY, VIRGINIA ANIMAL SHELTER September 27, 2023, at 10:00 AM Mandatory Prebid Meeting @ Washington County Government Center

Attendee Name: Tanny Sturg, 11
Company: Washington County
Email: + copenhaveco washcova, com
Phone:
Attendee Name: Jon-Mike Davis
Company: Bur Wil construction
Email: 5M Davis 6 Ku-Wilcon
Phone: 423-762-8403
Attendee Name: Kevin Hill Company: Wishington County
Email: Khille washcova.com
Phone: 276 - 525 - 1355
Attendee Name: MATTHEN LAE
Company: THE LAUE GROUP
Email: MLANG CTHELANG GROUPING. COM
Phone: (274)393-1292
Attendee Name: Michael Weaver
Company: The Lave Group
Email: mweaver ethelanegroupinc.com
Phone: 276/206-8571



Additions And Renovations To Washington County, VIRGINIA ANIMAL SHELTER September 27, 2023, at 10:00 AM Mandatory Prebid Meeting @ Washington County Government Center

Attendee Name: Lawson Sizemora
Company: JA Street
Email: 15: remore @ jastreet. com
Phone: 423-341-3834
Attendee Name: BRANDOS SNOPGNSI
Company: _ WASITINGTON COUNTY
Email: Losnodgrass Quast cora. in
Phone: 276-525-1370
Attendee Name:
Company:
Email:
Phone:
Attendee Name:
Company:
Email:
Phone:
Attendee Name:
Company:
Email:
Phone:



SECTION 087000 - DOOR HARDWARE

PART 1 - GENERAL

1.1 RELATED DOCUMENTS

A. Drawings and general provisions of the Contract, including General Conditions and Division 01 Specification Sections, apply to this Section.

1.2 SUMMARY

- A. This Section includes the following:
 - 1. Commercial door hardware for the following:
 - a. Swinging doors.
- B. Related Sections include the following:
 - 1. Division 08, Section 081000, "Hollow Metal Doors and Frames."
- C. Products furnished, but not installed, under this Section include the following. Coordinating, purchasing, delivering, and scheduling remain requirements of this Section.

1.3 SUBMITTALS

- A. Product Data: Include construction and installation details, material descriptions, dimensions of individual components and profiles, and finishes.
- B. Qualification Data: For Architectural Hardware Consultant.
- C. Maintenance Data: For each type of door hardware to include in maintenance manuals. Include final hardware and keying schedule.
- D. Warranty: Special warranty specified in this Section.
- E. Other Action Submittals:
 - 1. Door Hardware Sets: Prepared by or under the supervision of Architectural Hardware Consultant, detailing fabrication and assembly of door hardware, as well as procedures and diagrams. Coordinate the final door hardware sets with doors, frames, and related work to ensure proper size, thickness, hand, function, and finish of door hardware.
 - a. Format: Use same scheduling sequence and format and use same door numbers as in the Contract Documents.
 - b. Content: Include the following information:
 - 1) Identification number, location, hand, and material of each door and frame.
 - 2) Type, style, function, size, quantity, and finish of each door hardware item. Include description and function of each lockset and exit device.
 - 3) Complete designations of every item required for each door or opening including name and manufacturer.
 - 4) Fastenings and other pertinent information.

- 5) Location of each door hardware set, cross-referenced to Drawings, both on floor plans and in door and frame schedule.
- 6) Explanation of abbreviations, symbols, and codes contained in schedule.
- 7) Mounting locations for door hardware.
- 8) Door and frame sizes and materials.
- c. Submittal Sequence: Submit the final door hardware sets at earliest possible date, particularly where approval of the door hardware sets must precede fabrication of other work that is critical in Project construction schedule. Include Product Data, Samples, Shop Drawings of other work affected by door hardware, and other information essential to the coordinated review of the door hardware sets.
- 2. Keying Schedule: Prepared by or under the supervision of Architectural Hardware Consultant, detailing Owner's final keying instructions for locks. Include schematic keying diagram and index each key set to unique door designations.

1.4 QUALITY ASSURANCE

- A. Architectural Hardware Consultant Qualifications: A person who is currently certified by DHI as an Architectural Hardware Consultant and who is experienced in providing consulting services for door hardware installations that are comparable in material, design, and extent to that indicated for this Project.
- B. Source Limitations: Obtain each type and variety of door hardware from a single manufacturer, unless otherwise indicated.

1.5 DELIVERY, STORAGE, AND HANDLING

- A. Inventory door hardware on receipt and provide secure lock-up for door hardware delivered to Project site.
- B. Tag each item or package separately with identification related to the final door hardware sets, and include basic installation instructions, templates, and necessary fasteners with each item or package.
- C. Deliver keys to Owner by registered mail or overnight package service.

1.6 COORDINATION

A. Templates: Distribute door hardware templates for doors, frames, and other work specified to be factory prepared for installing door hardware. Check Shop Drawings of other work to confirm that adequate provisions are made for locating and installing door hardware to comply with indicated requirements.

1.7 WARRANTY

A. Special Warranty: Manufacturer's standard form in which manufacturer agrees to repair or replace components of door hardware that fail in materials or workmanship within specified warranty period.

- 1. Failures include, but are not limited to, the following:
 - a. Structural failures including excessive deflection, cracking, or breakage.
 - b. Faulty operation of operators and door hardware.
 - c. Deterioration of metals, metal finishes, and other materials beyond normal weathering and use.
- 2. Warranty Period: Three years from date of Substantial Completion, except as follows:
 - a. Manual Closers: Ten years from date of Substantial Completion.
 - b. Locksets: Seven years from date of Substantial Completion.

PART 2 - PRODUCTS

2.1 SCHEDULED DOOR HARDWARE

- A. General: Provide door hardware for each door to comply with requirements in this Section.
 - 1. Door Hardware Sets: Provide quantity, item, size, finish or color indicated, and named manufacturers' products complying with BHMA standard referenced.
- B. Designations: Requirements for design, grade, function, finish, size, and other distinctive qualities of each type of door hardware are indicated in "Door Hardware Sets" Article. Products are identified by using door hardware designations, as follows:
 - 1. Named Manufacturers' Products: Manufacturer and product designation are listed for each door hardware type required for the purpose of establishing minimum requirements. Manufacturers' names are abbreviated in Part 3 "Door Hardware Sets" Article.
 - 2. References to BHMA Standards: Provide products complying with these standards and requirements for description, quality, and function.

2.2 HINGES

- A. Quantity: Provide the following, unless otherwise indicated:
 - 1. Three Hinges: For doors with heights 61 to 90 inches.
- B. Template Requirements: Except for hinges and pivots to be installed entirely (both leaves) into wood doors and frames, provide only template-produced units.
- C. Basis of Design Manufacturer for Hinges:
 - 1. Interior Doors: Standard-weight hinges Ives 5BB1-WT- 4 ½" x 4 ½" steel ball-bearing hinges.
- D. Hinge Base Metal: Unless otherwise indicated, provide the following:
 - 1. Interior Hinges: Steel, with steel pin.
 - 2. Exterior Hinges: Stainless steel, with non-removable stainless steel pin.

2.3 MECHANICAL LOCKS AND LATCHES

- A. Lock Functions: Function numbers and descriptions indicated in door hardware sets comply with the following:
 - 1. Bored Locks: BHMA A156.2.

- B. Bored Locks: BHMA A156.2, Grade 1; Series 4000.
 - 1. Basis of Design Manufacturer for Extra Heavy Duty Cylindrical Lockset:
 - a. Schlage Commercial Lock Division; an Ingersoll-Rand Company (SCH) Extra Heavy Duty Cylindrical Locks ND Series, with Athens (ATH) lever design, 626 satin chrome finish.

2.4 LOCK CYLINDERS

- A. High-Security Lock Cylinders: BHMA A156.30, Grade 1.
- B. Cylinders: Schlage Everest C123 keyway, constructed from brass or bronze, stainless steel, or nickel silver, and complying with the following:
 - 1. Number of Pins: Six.
 - 2. Bored-Lock Type: Cylinders with tailpieces to suit locks.
 - a. High-Security Grade: BHMA A156.5, Grade 1A, listed and labeled as complying with pick- and drill-resistant testing requirements in UL 437 (Suffix A).

2.5 KEYING

- A. Keying System: Factory registered, complying with guidelines in BHMA A156.28, Appendix A. Incorporate decisions made in keying conference, and as follows:
 - 1. Master Key System: Cylinders are operated by a change key and a master key.
 - 2. New cylinders shall be keyed into the existing master key system so that all locksets operate from same master key.
- B. Keys: Nickel silver.
 - 1. Stamping: Permanently inscribe each key with a visual key control number and include the following notation:
 - a. Notation: "DO NOT DUPLICATE."
 - 2. Quantity: In addition to one extra key blank for each lock, provide the following:
 - a. Cylinder Change Keys: Three.
 - b. Master Keys: Five.

2.6 CLOSERS

- A. Accessibility Requirements: Where handles, pulls, latches, locks, and other operating devices are indicated to comply with accessibility requirements, comply with the Department of Justice's "2010 ADA Standards for Accessible Design (ASAD)" and ANSI A117.1.
 - 1. Comply with the following maximum opening-force requirements:
 - a. Interior, Non-Fire-Rated Hinged Doors: 5 lbf applied perpendicular to door.
- B. Door Closers for Means of Egress Doors: Opening force allowable by authorities having jurisdiction. The force for pushing or pulling open a door or gate other than fire doors shall be as follows:
 - 1. Interior, hinged doors: 5 lbs. maximum.

- C. Surface Closers: BHMA A156.4, Grade 1, provide arm required for closer to be located on non-public side of door, and for doors opening to the exterior of the building the closers shall be type that allows installation on the interior side of the door.
 - 1. Basis of Design closers are as scheduled in the Hardware Schedule at the end of this section.
- D. Provide closers on the following doors: As indicated in the Hardware Schedule.

2.7 PROTECTIVE TRIM UNITS

- A. Size: 2 inches less than door width on push side and 8 inches high.
- B. Provide kick plates on doors where scheduled in the Hardware Schedule.
- C. Fasteners: Manufacturer's standard machine or self-tapping screws.
- D. Metal Protective Trim Units: BHMA A156.6; beveled top and 2 sides; fabricated from the following material:
 - 1. Material: 0.050-inch- thick stainless steel.
 - 2. Manufacturers: Provide kick plates model number 8400 in 630 finish as manufactured by the following:
 - a. Ives. (IVE): Basis of Design.

2.8 STOPS AND HOLDERS

- A. Stops and Bumpers: BHMA A156.16.
- B. Provide the door stops at interior doors where indicated in the Hardware Schedule.
 - 1. Provide wall stops for doors unless other type stops are scheduled or indicated.
- C. Silencers for Metal Door Frames: BHMA A156.16, Grade 1; neoprene or rubber, minimum diameter 3/8 inch; fabricated for drilled-in application to frame.
- D. Manufacturers:
 - 1. Ives (IVE) FS444- Basis of Design.

2.9 THRESHOLDS

- A. Standard: BHMA A156.21.
- B. Accessibility Requirements: Where thresholds are indicated to comply with accessibility requirements, comply with the U.S. Architectural & Transportation Barriers Compliance Board's "Americans with Disabilities Act (ADA), Accessibility Guidelines for Buildings and Facilities (ADAAG)." And ANSI A117.1.
 - 1. Bevel raised thresholds with a slope of not more than 1:2. Provide thresholds not more than 1/2 inch high.
- C. Thresholds for Means of Egress Doors: Comply with NFPA 101 and with the ADA. Maximum 1/2 inch high.

- D. Provide products by one of the following:
 - 1. Pemko 171A.
 - 2. Reese Enterprises (RE) S205A.
 - 3. Zero International (ZRO) 544A.

2.10 PERIMETER GASKETING AND WEATHER STRIPPING

- A. Door Gasketing: BHMA A156.22; air leakage not to exceed 0.50 cfm per foot of crack length for gasketing other than for smoke control, as tested according to ASTM E 283; with flexible seal strips that are easily replaceable and readily available from stocks maintained by manuf.
 - 1. Manufacturers: Subject to compliance with requirements, available manufacturers offering products that may be incorporated into the Work include, but are not limited to, the following:
 - a. Hager Companies.
 - b. National Guard Products.
 - c. Pemko Manufacturing Co.; an ASSA ABLOY Group company.
 - d. Zero International.
- B. Door Sweeps: Neoprene or Silicone gasket material held in place by flat aluminum housing or flange; surface mounted to face of door with screws.

PART 3 - EXECUTION

3.1 EXAMINATION

- A. Examine doors and frames, with Installer present, for compliance with requirements for installation tolerances, labeled fire door assembly construction, wall and floor construction, and other conditions affecting performance.
- B. Proceed with installation only after unsatisfactory conditions have been corrected.

3.2 INSTALLATION

- A. Installation: Note that the labor for the installation of door hardware is to be carried out within the scope of Section "Finish Carpentry".
- B. Mounting Heights: Mount door hardware units at heights indicated on Drawings and as follows unless otherwise required to comply with governing regulations.
 - 1. Standard Steel Doors and Frames: DHI's "Recommended Locations for Architectural Hardware for Standard Steel Doors and Frames."
- C. Key Control System: Tag keys and place them on markers and hooks in key control system cabinet, as determined by final keying schedule.

3.3 CLEANING AND PROTECTION.

A. Clean adjacent surfaces soiled by door hardware installation.

- B. Clean operating items as necessary to restore proper function and finish.
- C. Provide final protection and maintain conditions that ensure that door hardware is without damage or deterioration at time of Substantial Completion.
- D. Provide manufacturers' catalog cut sheets and maintenance manual sheets of all hardware items that have moving or operating parts to the Owner for his maintenance manuals.

PART 4 – DOOR HARDWARE SCHEDULE

Door Hardware Set #1

Door #01 from Sheriff's Department #200 to Exterior

Existing hardware on relocated door, except for the following:

1	Card Reader	Owner Provided / Contractor Installed	
1	Threshold	Pemko 171D	Alum.
1	Door Sweep	National Guard 101VDKB	Alum.

Door Hardware Set #2

Door #02 from Vestibule # 100 to Exterior Door #07 from Lobby #101 to Vestibule #100

Existing hardware on each door, except for the following:

1	Threshold (#02 only)	Pemko 171D	Alum.
1	Door Sweep (#02 only)	National Guard 101VDKB	Alum.

Both doors have existing accessible hardware that is to remain. Contractor shall confirm accessible hardware is functional.

Door Hardware Set #3

Door #03 from Dog Kennels #126 to Exterior Door #05 from Dog Kennels #120 to Exterior

Each door to have:

3	Pair Butts	Ives 5-BB-WT- 4 ½" x 4 ½" NRP	US32D
2	Exit Device	Corbin Russwin ED5000 with vertical rods	US32D
		(#59 function)	
2	Closers	LCN 1261	US26D
2	Kickplates	Ives 8" high x 34" wide	US32D
1	Threshold	Pemko 171A	Alum.
2	Door Sweep	National Guard 101V	Alum.
2	Floor Stops	Ives FS 444	US26D
1	Set Weatherstripping	National Guard 160V	Alum.

Door Hardware Set #4

Door #04 from Dog Kennels #126 to Exterior

1 1	/2 Pair Butts	Ives 5-BB-WT- 4 ½" x 4 ½" NRP	US32D
1	Exit Device	Corbin Russwin ED5000 Rim Device	US32D
		(#59 function)	
1	Closer	LCN 1261	US26D
1	Kickplates	Ives 8" high x 34" wide	US32D
1	Threshold	Pemko 171A	Alum.
1	Door Sweep	National Guard 101V	Alum.
1	Floor Stops	Ives FS 444	US26D
1	Set Weatherstripping	National Guard 160V	Alum.

Door Hardware Set #5

Door #08 from Reception #102 to Office #103

Door #29 from Feeding Area #120A to Procedure #124

Each door to have:

1 1/2 Pair Butts	Ives 5-BB-WT- 4 ½" x 4 ½"	
1 Lockset	Al50PD (Entrance / Office) ANSI F82	US26D
1 Wall Stop	Ives WS406/407 CCV	US26D
3 Silencers	Ives SR 64	Rubber

Door Hardware Set #6

Door #09 from Reception #102 to Files / Office Supplies #104 Door #22 from Lobby #101 to Storage #117

Each door to have:

1 1	1/2 Pair Butts	Ives 5-BB-WT- 4 ½" x 4 ½"	
1	Lockset	Al50PD (Storeroom) ANSI F86	US26D
1	Wall Stop (#09 only)	Ives WS406/407 CCV	US26D
1	Floor Stop (#22 only)	Ives FS 444	US26D
3	Silencers	Ives SR 64	Rubber

Door Hardware Set #7

Door #10 from Closet #105 to Lobby #101

3	Pair Butts	Ives 5-BB-WT- 4 ½" x 4 ½"	US26D
2	Latches	AL170 (Dummy) ANSI	US26D
2	Ball Catches	Ives 347	B26D
2	Overhead Stop	Glynn Johnson 90H Series	US26D

Door Hardware Set #8

Door #11 from Sheriff's Department #200 to Lobby #101

1 Card Reader	Owner Provided / Contractor Installed	
1 1/2 Pair Butts	Ives 5-BB-WT- 4 ½" x 4 ½"	
1 Lockset	Al50PD (Entrance / Office) ANSI F82	US26D
 Overhead Stop 	Glynn Johnson 90H Series	US26D
3 Silencers	Ives SR 64	Rubber

Door Hardware Set #9

Door #28 from Procedure #124 to Bathroom #125 Door #12 from Sheriff's Department #200 to Unisex Toilet #201

Each door to have:

1 1	/2 Pair Butts	Ives 5-BB-WT- 4 ½" x 4 ½"	US26D
1	Privacy Set	AL40S (Privacy) ANSI F76	US26D
1	Kickplate	Ives 8" high x 34" wide	US32D
1	Floor Stop	Ives FS 444	US26D
1	Coat Hook	Bobrick B6727	US32D
3	Silencers	Ives SR 64	Rubber

Door Hardware Set #10

Door # 13 from Lobby #101 to Playroom # 106 Door #14 from Lobby #101 to Playroom # 107

Each door to have:

1 1	/2 Pair Butts	Ives 5-BB-WT- 4 ½" x 4 ½"	US26D
1	Passage Set	AL10S (Passage) ANSI F75	US26D
1	Closer	LCN 1261	US26D
1	Kickplate	Ives 8" high x 34" wide	US32D
1	Wall Stop	Ives WS406/407 CCV	US26D
3	Silencers	Ives SR 64	Rubber

Door Hardware Set #11

Door #24 from Lobby #101 to Cat Quarters #119

Door # 23 from Cat Quarters #119 to Cat Isolation #118

Door # 25 from Dog Kennels #120 to Lobby #101

Door #30 from Dog Isolation # 121 to Dog Kennels #120

Door #31 from Dog Isolation #121 to Dog Kennels #120

Door #32 from Dog Kennels #120 to Dog Kennels #126

Door #33 from Dog Kennels #120 to Dog Kennels #126

Each door to have:

1 1	/2 Pair Butts	Ives 5-BB-WT- 4 ½" x 4 ½"	US26D
1	Passage Set	AL10S (Passage) ANSI F75	US26D
1	Closer	LCN 1261	US26D
1	Kickplate	Ives 8" high x 34" wide	US32D
1	Floor Stop	Ives FS 444	US26D
3	Silencers	Ives SR 64	Rubber

Door Hardware Set #12

Door # 25 from Dog Kennels #120 to Lobby #101

Each door to have:

1 1	/2 Pair Butts	Ives 5-BB-WT- 4 ½" x 4 ½"	US26D
1	Passage Set	AL10S (Passage) ANSI F75	US26D
1	Closer	LCN 1261	US26D
1	Kickplate	Ives 8" high x 34" wide	US32D
1	Floor Stop	Ives FS 444	US26D
1	Acoustical Seal Set	Pemko PEMKOSTCSET-1D	Rubber

Door Hardware Set #13

Door #35 from Attic Area "C" to Attic Area "B"

1 1	/2 Pair Butts	Ives 5-BB-WT- 4 ½" x 4 ½"	US26D
1	Passage Set	AL10S (Passage) ANSI F75	US26D
1	Closer	LCN 1261	US26D
1	Set Weatherstripping	National Guard 160V	Alum.

END OF SECTION 087000

ADDITIONS AND RENOVATIONS TO EXISTING

Washington County VA Facility Sheriff's Office - Animal Shelter

15050 Lee Highway - Bristol, Virginia 24201

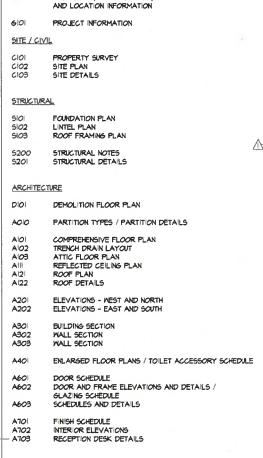
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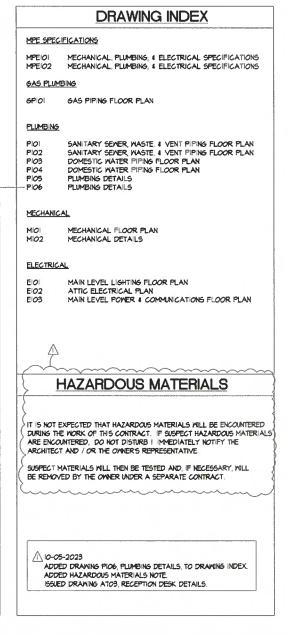
BID DOCUMENTS / CONSTRUCTION DOCUMENTS

TITLE SHEET, DRAWING INDEX,

DRAWING INDEX

GENERAL PROJECT INFORMATION PROJECT DATA PROJECT ADDITIONS AND RENOVATIONS TO EXISTING WASHINGTON COUNTY VA FACILITY SHERIFF'S OFFICE - ANIMAL SHELTER BRISTOL, VIRGINIA 24201 OWNER / DEVELOPER WASHINGTON COUNTY, VIRGINIA OWNER CONTACT PERSON: BRYAN MCALLISTER TELEPHONE NO.: 276-525-1353 OWNER CONTACT PERSON: KEVIN HILL, GENERAL SERVICES MANAGER TELEPHONE NO.: 276-525-1355 DESIGNERS OF RECORD DISCIPLINE NAME LICENSE NO. TELEPHONE NO: D. MICHAEL WEAVER, AIA VA. 009031 276-206-8571 LANDSCAPE MATTHEN LANE, P.E. CIVIL ENGR. JOHN I JACOBS PE VA OIGBIO 423-787-7828 423-426-544 HVAC DERWIN CARTMEL, P.E. VA. 03|49| 423-926-599 JOE M. RIGGS, P.E. VA 022741 423-426-5491 ELECTRICAL IT IS NOT EXPECTED THAT HAZARDOUS MATERIALS WILL BE ENCOUNTERED DURING THE WORK OF THIS CONTRACT. IF SUSPECT HAZARDOUS MATERIALS ARE ENCOUNTERED, DO NOT DISTURB! IMMEDIATELY NOTIFY THE ARCHITECT AND / OR THE OWNER'S REPRESENTATIVE SUSPECT MATERIALS WILL THEN BE TESTED AND IF NECESSARY, WILL BE REMOVED BY THE OWNER UNDER A SEPARATE CONTRACT.













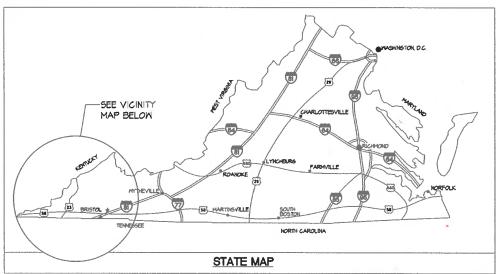
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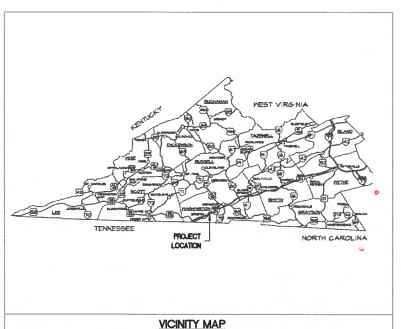
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MECHANICAL

ELECTRICAL







PROJECT
ADDITIONS AND
RENOVATIONS TO EXISTING
WASHINGTON COUNTY VA
SHEISFFS OFFICE ANIMAL SHELTER
15050 LEE HIGHWAY
BRISTOL, VA 24201

TITLE SHEET

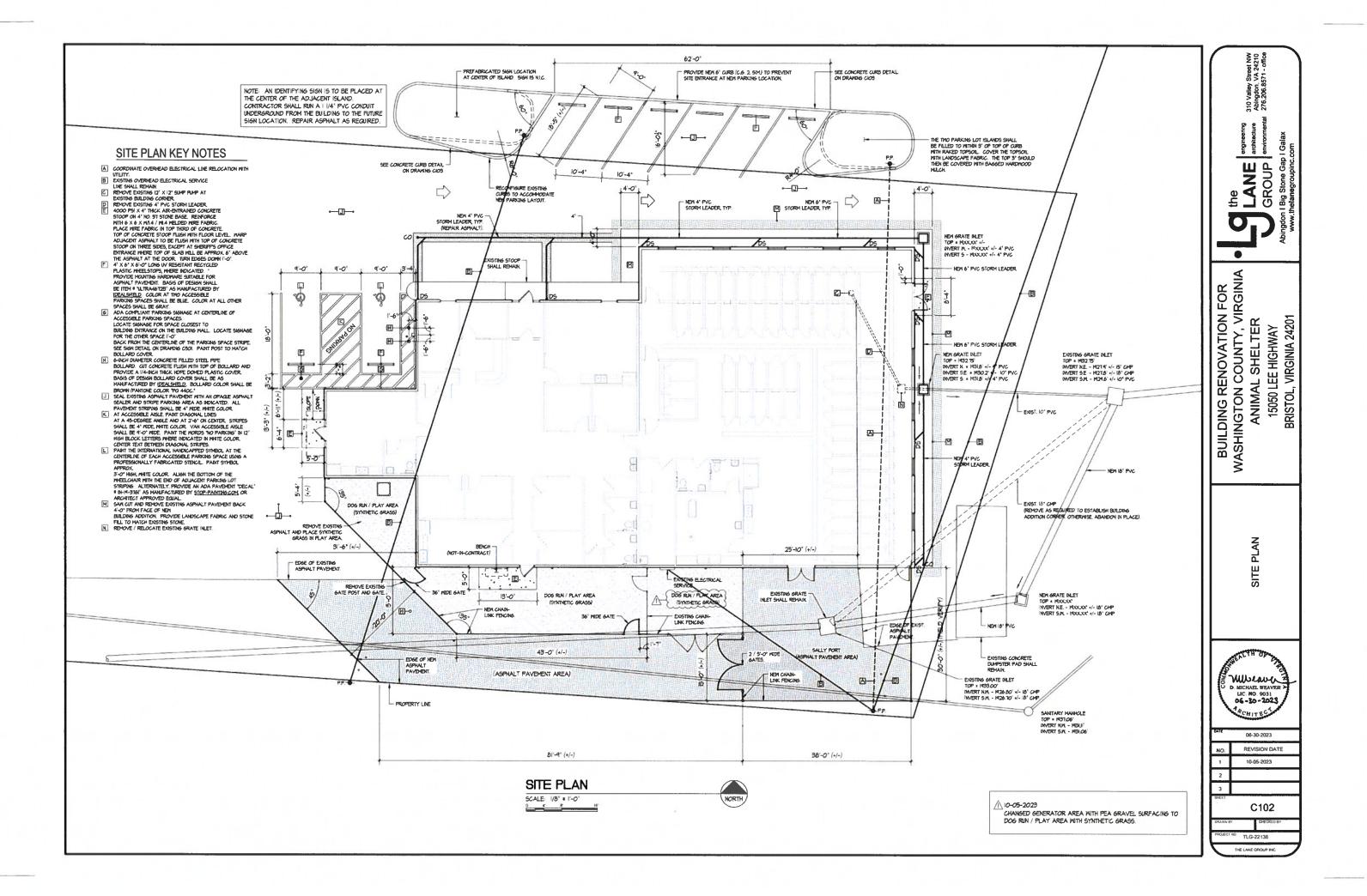
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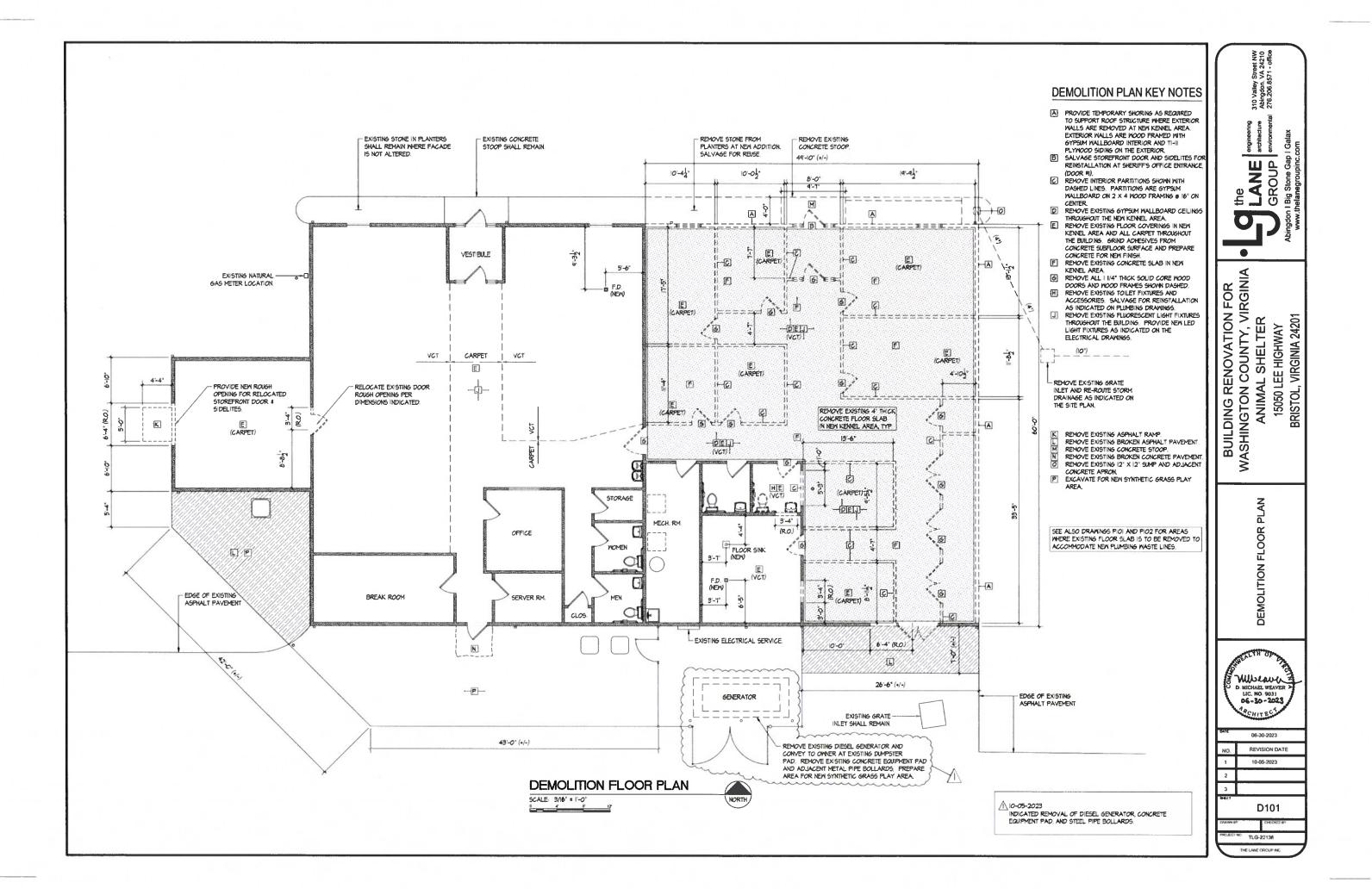
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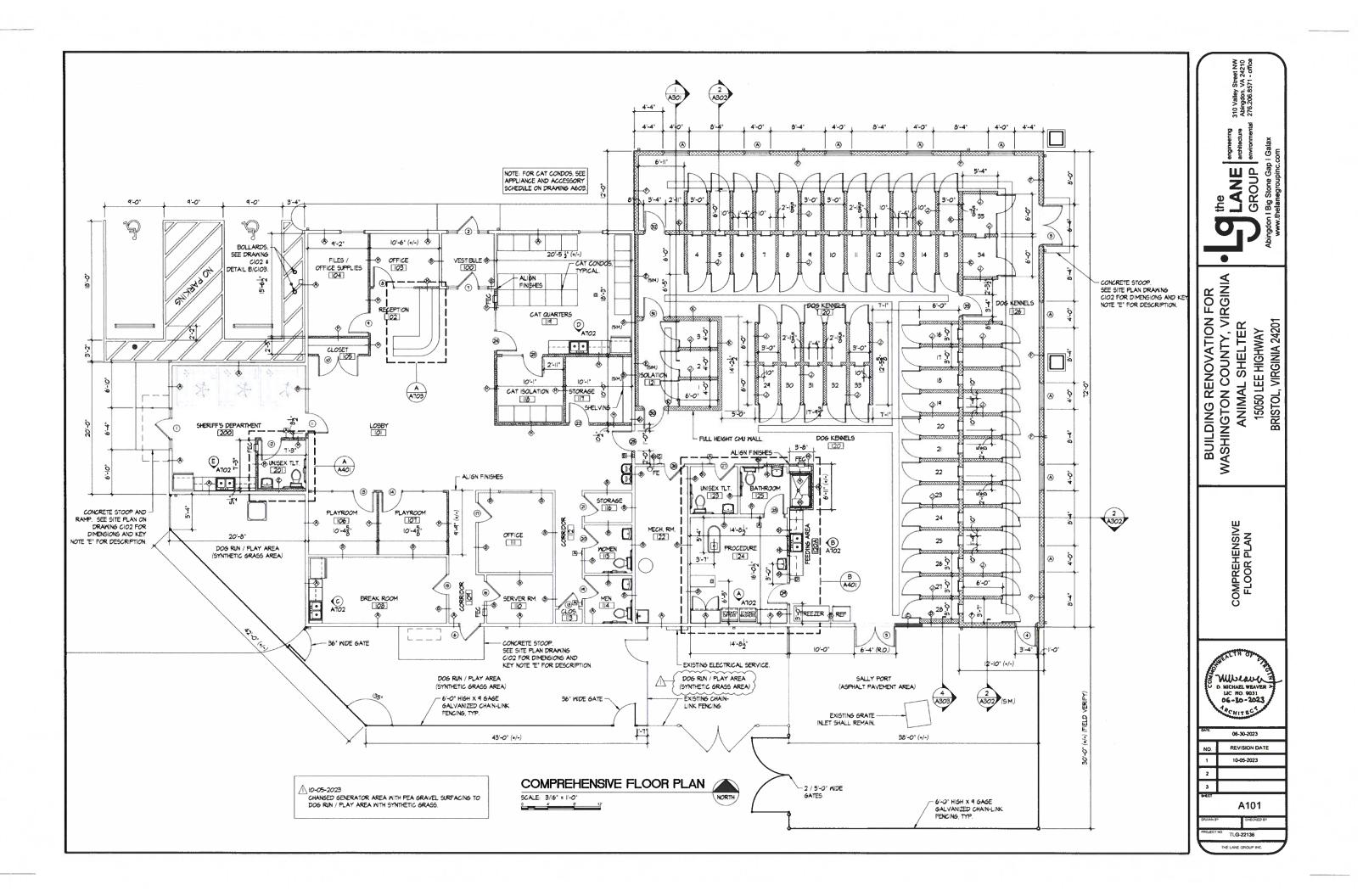
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Date 06-30-2023





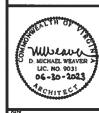


DO	DOOR SCHEDULE																	
¥						poors						FRAMES				FIRE	HARDWARE	
MAR	FROM ROOM	TO ROOM	MIDTH	HEIGHT	THK.	MATERIAL	CORE	TYPE	FINISH	GLASS	MATERIAL	FINISH	JAMB	HEAD	ELEV.	RATING	SET NO.	REMARKS
- 1	SHERIFF'S DEPT. 200	EXTERIOR	3'-0'	1'-0'	1 3/4*	ALUMINUM STOREFRONT	••	-	EXISTING	EXIST.	ALUMINUM STOREFRONT	EXISTING			SEE SHT. A201.	}	HM-I	EXISTING DOOR TO BE RELOCATED.
2	VESTIBULE 100	EXTERIOR	3-0°	1'-O°	1 3/4°	ALUMINUM STOREFRONT			EXISTING	EXIST.	ALUMINUM STOREFRONT	EXISTING			SEE SHT. A201.	- (HW-2	EXISTING DOOR & FRAME IN PLACE.
3	DOG KENNELS 126	EXTERIOR	DBL: 3'-0"	1'-0"	1 3/4°	HOLLOW METAL	INSUL	С	PAINT	61	HOLLOW METAL	PAINT			4	/	HW-3	<u> </u>
4	DOG KENNELS 126	EXTERIOR	3'-0'	7'-0"	1 3/4°	HOLLOW METAL	INSUL	C	PAINT	61	HOLLOW METAL	PAINT			2	\\	→ HM-4)
5	FEEDING AREA 120A	EXTERIOR	DBL. 3'-0"	7'-0"	1 3/4*	HOLLOW METAL	INSUL	C	PAINT	61	HOLLOW METAL	PAINT			3	/	HW-3	ζ
6	CORRIDOR IO9	EXTERIOR	3'-0"	6'-8"	1 3/4"	HOLLOW METAL		A	PAINT		HOLLOW METAL	PAINT			1)	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \		EXISTING DOOR & FRAME IN PLACE
7	LOBBY IOI	VESTIBULE 100	3'-0"	1-0'	1 3/4°	ALUMINUM STOREFRONT			EXISTING	EXIST.	ALUMINUM STOREFRONT	EXISTING				>	HW-2	EXISTING DOOR & FRAME IN PLACE.
8	RECEPTION 102	OFFICE 109	3'-0"	6'-8"	1 3/8"	MOOD	SOLID	C	PAINT	62	HOLLOW METAL	PAINT			5		HW-5	₹
q	RECEPTION 102	FILES IO4	3'-0'	6'-8"	I 3/8°	MOOD	SOLID	c	PAINT	62	HOLLOW METAL	PAINT			1		HW-6	ζ
10	CLOSET 105	LOBBY IOI	DBL 3'-0"	6'-8"	∣ 3/8°	MOOD	SOLID	В	PAINT		HOLLOW METAL	PAINT			3		HM-7	₹
H	SHERIFF'S DEPT. 200	LOBBY IOI	3'-0"	6'-8"	3/8°	WOOD	50LID	В	PAINT		HOLLOW METAL	PAINT			- 1		HM-8	{
12	SHERIFF'S DEPT, 200	UNISEX TOILET 201	3'-0"	6'-8"	1 3/8°	WOOD	SOLID	В	PAINT		HOLLOW METAL	PAINT			1	1	HW-9	?
13	LOBBY IOI	PLAYROOM 106	3'-0'	6'-8°	l 3/8°	WOOD	SOLID	D	PAINT	62	HOLLOW METAL	PAINT			6	7	HM-10	\$
14	LOBBY IOI	PLAYROOM IOT	3'-0'	6'-8°	1 3/8"	MOOD	SOLID	D	PAINT	62	HOLLOW METAL	PAINT			6	/	HW-10	2
15	CORRIDOR 109	BREAK ROOM 108	3'-0'	6'-8"	1 3/8"	MOOD	SOLID	B, SIM.	PAINT		MOOD	PAINT			1, SIMILAR			EXISTING DOOR & FRAME IN PLACE.
16	CORRIDOR 109	SERVER ROOM NO	3'-0'	6'-8°	1 3/6°	MOOD	SOLID	B, SIM.	PAINT		MOOD	PAINT			1, SIMLAR			EXISTING DOOR & FRAME IN PLACE.
17	CORRIDOR 109	OFFICE III	3'-0'	6'-8"	1 3/8°	MOOD	SOLID	B, SIM,	PAINT		MOOD	PAINT			I, SIMLAR	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	> -	EXISTING DOOR & FRAME IN PLACE.
18	CLOSET 113	CORRIDOR II2	3'-0"	6'-8"	1 3/8*	MOOD	SOLID	B, SIM.	PAINT		MOOD	PAINT			I, SIMLAR			EXISTING DOOR & FRAME IN PLACE
19	CORRIDOR 112	MEN II4	3'-0"	6'-8"	1 3/8°	MOOD	SOLID	B, SIM.	PAINT		MOOD	PAINT			I, SIMLAR		-	EXISTING DOOR & FRAME IN PLACE
20	CORRIDOR 112	WOMEN 115	3'-0'	6'-8"	3/8°	MOOD	SOLID	B, SIM.	PAINT		MOOD	PAINT			I, SIMILAR			EXISTING DOOR & FRAME IN PLACE
21	CORRIDOR 112	STORAGE 116	3'-0"	6'-8°	1 3/8*	MOOD	SOLID	B, SIM.	PAINT		MOOD	PAINT			I, SIMILAR			EXISTING DOOR & FRAME IN PLACE.
22	LOBBY IOI	STORAGE IIT	3-0"	6'-8"	1 3/8°	MOOD	SOLID	В	PAINT		HOLLOW METAL	PAINT			1		HM-6	2
23	CAT GUARTERS III	CAT ISOLATION IIS	3'-0"	6'-8"	1 3/8°	MOOD	SOLID	D	PAINT		HOLLOW METAL	PAINT			5		HW-II	ξ
24	LOBBY IOI	CAT QUARTERS 14	3'-0'	6'-8"	1 3/8"	MOOD	SOLID	В	PAINT		HOLLOW METAL	PAINT			5		HW-IO	₹
25	DOG KENNELS 120	LOBBY IOI	3'-0'	6'-8"	1 3/8"	MOOD	SOLID	С	PAINT	62	HOLLOW METAL	PAINT			1.	/	HW-12	REFRAME ROUGH OPENING.
26	DOG KENNELS 120	MECH ROOM 122	3-0	6'-8"	1 3/6"	MOOD	SOLID	B, SIM.	PAINT		MOOD	PAINT			1, SIMLAR		-	EXISTING DOOR & FRAME IN PLACE.
21	DOG KENNELS 120	UNISEX TOILET 123	3-0	6'-8'	1 3/8"	MOOD	SOLID	B, SIM,	PAINT		MOOD	PAINT			I, SIMILAR	1	-	EXISTING DOOR & FRAME IN PLACE.
28	PROCEDURE 124	VET BATHROOM (25	3'-0"	6'-8"	1 3/4"	HOLLOW METAL	INSUL	В	PAINT		HOLLOW METAL	PAINT			1		> Hw-q	2
29	FEEDING AREA 120A	PROCEDURE 123	3'-0"	6'-8"	1 3/4"	HOLLOW METAL	INSUL	C	PAINT		HOLLOW METAL	PAINT			I.		HW-5	<u> </u>
30	ISOLATION 121	DOG KENNELS 120	3'-0'	7'-0"	1 3/4"	HOLLOW METAL	INSUL	C	PAINT	62	HOLLOW METAL	PAINT			2	1	HW-II	X
31	ISOLATION (2)	DOG KENNELS 120	3-0	T-0"	1 3/4*	HOLLOW METAL	INSUL	c	PAINT	62	HOLLOW METAL	PAINT			2	1	HW-II	ξ
32	DOG KENNELS 120	DOG KENNELS 126	3-0"	1'-0"	1 3/4°	HOLLOW METAL	INSUL	c	PAINT	62	HOLLOW METAL	PAINT			2	1	HM-II	₹
33	DOG KENNELS 120	DOG KENNELS 126	3-0	1'-0"	1 3/4°	HOLLOW METAL	INSUL	C	PAINT	62	HOLLOWI METAL	PAINT			2		HM-II)
34	MAIN ATTIC AREA	ATTIC ABY, SHERIFF		-		MOOD	••	-			WOOD ROUGH OPING.	PAINT		<u> </u>	-	 		EXIST. ATTIC DOOR SHALL REMAIN
35	MAIN ATTIC AREA A	MAIN ATTIC AREA B	3'-0"	6'-8"	1 3/4" (+/-)	MOOD		B. SIM.			WOOD ROUGH OPING.	PAINT	1			 	HW-13	NEW ATTIC DRAFTSTOPPING DOOR
	1 :: ::::::::::::::::::::::::::::::::::	113311111111111111111111111111111111111			1 -7 - 177	1335	L	1 5, 5, 6	1		1 . 232 . 200 0		1			<u> </u>	1,41,12	13-27.1110 Block 151017 HO DOOK

BUILDING RENOVATION FOR WASHINGTON COUNTY, VIRGINIA ANIMAL SHELTER 15050 LEE HIGHWAY BRISTOL, VIRGINIA 24201

the Regimeering 31 GROUP environmental 2 GROUP commental 2 groon I Big Stone Gap I Galax

DOOR SCHEDULE



06-30-2023

NO. REVISION DATE
1 10-05-2023
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THE LANE GROUP INC

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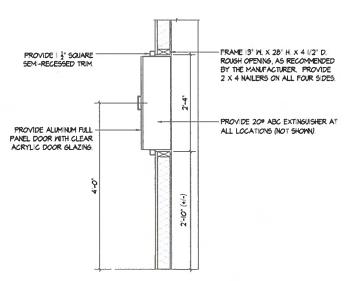
(10-05-2023)
REVISED DOOR HARDWARE DESIGNATIONS. SEE HARDWARE
SCHEDULE ALSO ISSUED WITH BID ADDENDUM # 1.

SIGN SCHEDULE

MARK	SIGN TEXT	NOTES
	UNISEX	1, 2
B	DOG KENNELS	1, 2
	MECHANICAL	1, 2
0	PROCEDURE	1, 2

SIGN SCHEDULE NOTES

- INTERIOR SIGNAGE SYSTEM SHALL COMPLY WITH ALL CURRENT AND APPLICABLE ADA REQUIREMENTS INCLIDING THOSE REGARD NG WHICH SIGN TYPES REQUIRE PICTOGRAMS AND/OR BRAILLE / TACTILE FEATURES, CHARACTER REIGHTS, COLOR CONTRAST, INSTALLATION LOCATIONS, AND MOUNTING HEIGHTS SHALL BE ADA COMPLIANT, BASIS OF DESIGN FOR SIGNAGE IS THE "FULL-VIEW" LOW-PROFILE
- MODULAR SIGN SYSTEM, AS MANUFACTURED BY AFCO SIGNS. THIS IS NOT MEANT TO BE PROPRIETARY. MANUFACTURERS INVO REGULARLY ENGAGE IN THE FABRICATION OF SIMILAR SIGNAGE SYSTEMS WILL BE GIVEN CONSIDERATION AS AN EQUAL PRODUCT.





APPLIANCE AND ACCESSORY SCHEDULE

	DESCRIPTION	MANUFACTURER	MODEL NO.	NOTES
	REFRIGERATOR	GE "PROFILE"	6T522J5NRSS	NOTES I, 2, AND
	UNDERCOUNTER REFRIGERATOR	6E	GCEO6GSHSB	NOTES I, 2, AND
	DISHWASHER	GE "PROFILE"	6016505YVF5	NOTES I, AND 2.
	FREEZER	GE "PROFILE"	FCM22DLMM	NOTES I, 2, AND
	WASHER	GE COMMERCIAL	GFW650SSNWW	NOTES I, 2, AND
	DRYER	GE COMMERCIAL	GFD55ESSNWN	NOTES I, 2, AND
	EXAMINATION TABLE	VETLIFT / PETLIFT	VL-TEZ-4045E-BLK	ROOM # 124.
	DOG BATHTUB	BOOSTER BATH	LARGE SIZE. RED COLOR.	ROOM # 124.
	3'-0" WIDE DOG KENNEL DOOR	DIRECT ANIMAL PRODUCTS, INC.	DI036-KD	ROOMS # 120 4 1
	4'-0" WIDE DOG KENNEL DOOR	DIRECT ANIMAL PRODUCTS, INC.	DIO48-KD WITH PARTITION	ROOM # 2 .
	6'-0" WIDE DOG KENNEL DOOR	DIRECT ANIMAL PRODUCTS, INC.	DIOT2-KD WITH PARTITION	ROOM # 126.
\triangle	CROSS VENTILATION PANELS	DIRECT ANIMAL PRODUCTS, INC.	DIOTI-CVP (16 V2" H. X 70 3/4" L.)	ROOMS # 120, 121 # 13
\triangle	DOG KENNEL AMENITIES	DIRECT ANIMAL PRODUCTS, INC.	SEE NOTE 10, BELOW	ROOMS # 120, 121 # 12
	CAT CONDOS	DIRECT ANIMAL PRODUCTS, INC.	SEE NOTE & BELOW	ROOMS # 88 4 11
	GUILLOTINE KENNEL DOOR.	SECURITY BOSS	LARGE - PREMIUM	SEE NOTE 9, BELOW
				

APPLIANCE AND ACCESSORY SCHEDULE NOTES

- 1. THE GENERAL CONTRACTOR IS RESPONSIBLE FOR PROVIDING AND INSTALLING ALL APPLIANCES AND ACCESSORIES, INLESS NOTED OTHERWISE
 2. IN THE EVENT THAT THE MODEL NUMBER SCHEDULED FOR ANY DEVICE IS NO LONGER AVAILABLE, CONTRACT THE ARCHITECT FOR A REPRILADED IN MODEL NUMBER.
 3. REFRIGERATORS, TOTAL OF 4, SHALL BE LOCATED IN SHERIFFS DEPT, ROOM 9 200, CAT QUARTERS ROOM 9 IN BREAK ROOM 9 100, AND FEEDING AREA 9 120A. ALL REPRIGERATORS 21.9 CU. FT. / STANLESS STEEL RISES HITM. INSINS MIXER WAXER.
 4. 56 CUBIC FOOT INDERCOUNTER REPRIGERATOR, ADA COMPLIANT, ENERGY STAR RAITED, STAINLESS STEEL RISES.

- 56 CIBIC FOOT INDERCONTER REPRISENATOR, ADA COMPLIANT, ENERGY STAR RATED, STAINLESS
 STEEL FINISH.

 THE FREEZER SHALL BE LOCATED IN THE FEEDINS AREA #120A. FREEZER SHALL BE
 21.7 CIJ. FT. / MHITE FRISCH.

 THE STACKALE MASHERS AND DRYERS SHALL BE LOCATED IN PROCEDURE ROOM #124 SEE
 INTEROR ELEVATION AVATO2.

 DOS KORNEL DOORS SHALL BE AS MANIFACTURED BY <u>DIRECT ANIMAL PRODUCTS INC.</u> PROVIDE 5" X
 T'S TAINLESS STEEL CARD HOLDER AT EACH DOOR CONTACT Solesed rectained Lom.

 CAT CORDOS SHALL BE AS MANIFACTURED BY <u>TRECT ANIMAL PRODUCTS</u>, INC., PROVIDE A TRIPLE
 STACKED CUSTOM CONFISIRATION, AS PROPOSED BY THE PANIFACTURER X 5 UNITS MIDE. UNITS
 SHALL BE COMPOSED OF CONDOS TYPE 1200-315 (LEFT BND), 1200-345 (CENTER UNITS), AND 1200-375
 (RISHIT END). CONTACT SIGNATURED BY THE PANIFACTURER X 5 UNITS MIDE. UNITS
- SHALL BE COMPOSED OF CONDOS TITE 1200-315 (LEFT BID), 1200-345 (CENTER UNITS), AND 1200-315 (RIGHT BID).

 THE GULLOTINE RENNEL DOORS SHALL BE AS MANUFACTURED BY SECURITY BOSS FET DOORS, INC., GUILLOTINE DOORS SHALL BE YENNEL CLAD PREHIMM INSULATED UNITS!, LARGE SIZE (1THL X 241H).

 CONTACT SALES AT (600)-3471-552.

 EACH OF THE THIRTY-FIVE (35) DOS KENNELS SHALL BE EQUIPPED WITH A ROTATING FOOD BOWL.

 SYSTEM JOSG-BY, STANLESS STEEL CARD HOLDER CHRD-5 X1, AND STARLITE RESTING BEDXILD DIOSG-SURSBUE COLOR AS MANUFACTURED BY DIRECT XINNLE, PRODUCTS, INC., NOTE THAT THESE AMENITES REFER TO ONE SIDE ONLY AND NOT TO THE SIDE THAT IS ACCESSIBLE THROUGH THE
- AMENTIES REPEKTO ONE SIZE ONLY AND NOT TO THE SIDE THAT IS ACCESSIBLE THROUGH THE SHILLOTHE DOORS.

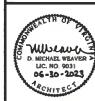
 FIRE EXTINGUISHERS AND FIRE EXTINGUISHER CABINETS SHALL BE PROVIDED AND INSTALLED BY THE SEPERAL CONTRACTOR. BASIS OF DESIGN FOR FIRE EXTINGUISHER CABINETS SHALL BE MODEL. 9 2712-PA. SOH-RECESSED CABINET AS MANUFACTURED BY <u>LARSEN'S MANUFACTURING COMPANY</u>, INSTALL CABINETS AT AN ADA COMPLIANT HEIGHT.

the LANE GROUP

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BUILDING RENOVATION FOR WASHINGTON COUNTY, VIRGINIA ANIMAL SHELTER 15050 LEE HIGHWAY BRISTOL, VIRGINIA 24201

SCHEDULES AND NOTES MISCELLANEOUS DETAILS

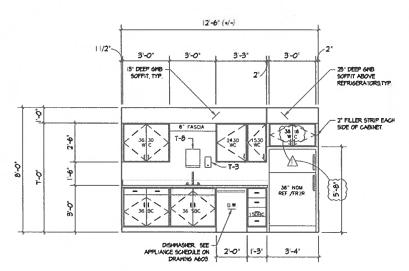


06-30-2023 REVISION DATE 10-05-2023

A603

TLG-22136 THE LANE GROUP INC

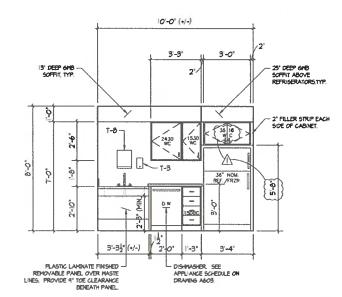
ADDED CROSS VENTILATION PANELS AND DOG KENNEL AMENITIES TO ACCESSORY SCHEDULE.



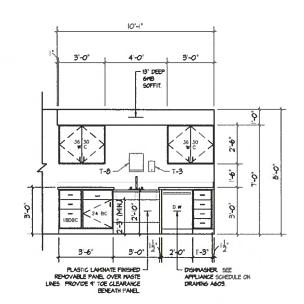
SHERIFF'S DEPARTMENT CASEWORK A401 SCALE: 3/8" = 1'-0"

3'-3" 3'-0" 3'-0" 25' DEEP 6/18 -SOFFIT ABOVE REFRIGERATORS, TYP. 19" DEEP 6NB SOFFIT, TYP. 2" FILLER STRIP EACH SIDE OF CABINET 2430 WC ADA COMPLIANT STAINLESS STEEL SINK MITH PLASTIC LANGMATE FINSHED REMOVABLE PANEL OVER NASTE LINES. PROVIDE 4" TOE CLEARANCE BENEATH PANEL. P CAT OUARTERS CASEWORK A401 SCALE: 3/8" = 1'-0"

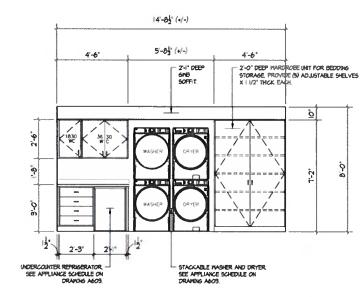
12'-8° (+/-)



BREAK ROOM CASEWORK A401 | SCALE: 3/8" = 1'-0"



FEEDING AREA CASEWORK A401 SCALE: 3/8" = 1'-0"



A PROCEDURE ROOM CASEWORK A40 | SCALE: 3/8" = 1'-0"

10-05-2023 DIMENSIONAL CHANGES AT RETRIGERATORS.

CABINET ABBREVIATION INDEX

BC BASE CABINET (32 1/2" HIGH x 24" DEEP CABINET, TYPICAL)

CDBC COMTER BASE CABINET (38 1/2" HIGH x 24" DEEP CABINET, TYPICAL)

CDBC COMTER BASE CABINET (38 1/2" HIGH x 24" DEEP CABINET, TYPICAL)

DBC DRAMER BASE CABINET (32 1/2" HIGH x 24" DEEP CABINET, TYPICAL)

DBC DRAMER BASE CABINET (30 1/2" HIGH x 24" DEEP CABINET TYPICAL)

ODBC OPEN-FRONT COMTER BASE CABINET (36 1/2" HIGH x 24" DEEP CABINET, TYPICAL)

OCBC OPEN-FRONT COMTER BASE CABINET (36 1/2" HIGH x 24" DEEP CABINET, TYPICAL)

SBC SINK BASE CABINET (32 1/2" HIGH x 24" DEEP CABINET, TYPICAL)

WALL CABINET (12" DEEP CABINET, TYPICAL)

310 Valley Abingdon, 276.206.86

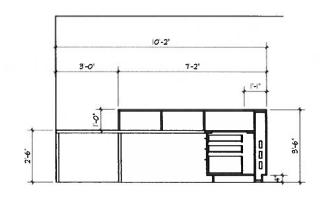
Galax the **LANE** GROUP O

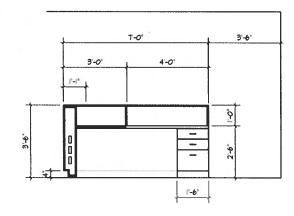
BUILDING RENOVATION FOR WASHINGTON COUNTY, VIRGINIA ANIMAL SHELTER 15050 LEE HIGHWAY BRISTOL, VIRGINIA 24201

INTERIOR ELEVATIONS



06-30-2023 REVISION DATE 10-05-2023 A702 TLG-22136



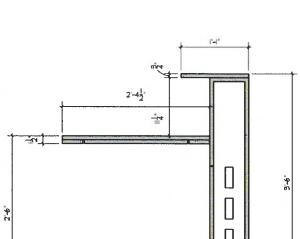


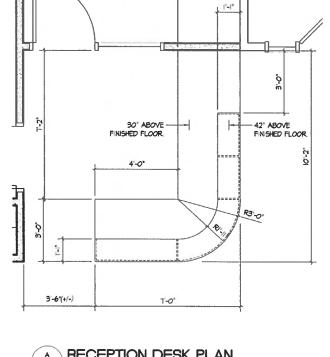


<u>_</u>4

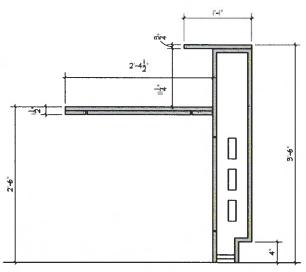
do do

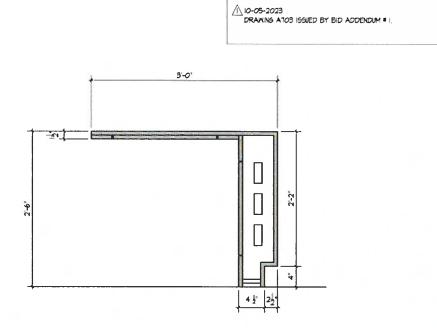






RECEPTION DESK PLAN SCALE: 1/2" = 1'-0' A A A T O 3



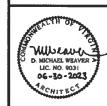


BUILDING RENOVATION FOR WASHINGTON COUNTY, VIRGINIA ANIMAL SHELTER 15050 LEE HIGHWAY BRISTOL, VIRGINIA 24201

310 Valley Street NW Abingdon, VA 24210 276.206.8571 - office

LANE architecture
GROUP environmental
Jdon I Big Stone Gap I Galax
ww.thelanegroupinc.com

RECEPTION DESK DETAILS



1RCHITECT							
DATE	06-30-2023						
NO.	REVISION DATE						
1	10-05-2023						
2							
3							
SELT	A703						

TLG-22138