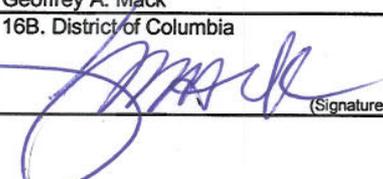


AMENDMENT OF SOLICITATION			1. Contract Number		Page of Pages		
					1	1	
2. Amendment/Modification Number M0002		3. Effective Date 08/07/07		4. Requisition/Purchase Request No.		5. Solicitation Caption Renovation & Modification of Engine Company No. 29	
6. Issued by: Construction, Design and Building Renovation Office of Contracting and Procurement 441 4 <sup>th</sup> Street, N.W., Suite 700S Washington, D.C. 20001			Code		7. Administered By: (If other than line 6) Construction, Design and Building Renovation Office of Contracting and Procurement 441 4 <sup>th</sup> Street, N.W., Suite 700S Washington, D.C. 20001		
8. Name and Address of Contractor (No. street, city, county, state and zip code)				9A. Amendment of Solicitation No. DCFB-2007-B-0067			
				9B. Dated (See Item 11) August 7, 2007			
				10A. Modification of Contract/Order No.			
				10B. Dated (See Item 13)			
Code		TIN					
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS							
<input checked="" type="checkbox"/> The above numbered solicitation is amended as set forth in item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended. <input checked="" type="checkbox"/> is not extended. Offerors must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) completing Items 8 and 15, and returning <u>2</u> copies of the amendment; (b) acknowledging receipt of this amendment on each copy of the offer submitted; or (c) separate letter or fax which includes a reference to the solicitation and amendment number. FAILURE OF YOUR ACKNOWLEDGMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by letter, telegram or fax, provided each letter or telegram makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.							
12. Accounting and Appropriation Data (If Required)							
13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS, IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.							
A. This change order is issued pursuant to (Specify Authority): The changes set forth in Item 14 are made in the Contract/Order No. in Item 10A.							
B. The above numbered Contract/Order is modified to reflect the administrative changes (such as, changes in paying office, appropriation date, etc.) set forth in Item 14, pursuant to the authority of 27 DCMR, Chapter 36, Section 3601.2.							
C. This supplemental agreement is entered into pursuant to authority of: 27 DCMR, § 1517							
D. Other (Specify type of modification and authority)							
<b>E. IMPORTANT:</b> Contractor <input checked="" type="checkbox"/> is required <input type="checkbox"/> is not required to sign this document and return <u>2</u> copies to the issuing office.							
14. Description of Amendment/Modification (Organized by UCF Section headings, including solicitation/contract subject matter where feasible.)							
<b>The following three (3) line items for the Renovation &amp; Modernization of Engine Company No. 29 are hereby amended as follows:</b>							
1. The date of August 10, 2007, to open solicitation DCFB-2007-B-0067 is hereby deleted and the date of August 23, 2007 is now incorporated as the new opening date.							
2. The attached section 05720, Aluminum Railing Systems is hereby incorporated into the specifications of solicitation number DCFB-2007-B-0067.							
3. The attached Questions dated May 25, 2007 (Pre-Bid conference) & attached Answers are hereby incorporated into this solicitation DCFB-2007-B-0067.							
Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A remain unchanged and in full force and effect.							
15A. Name and Title of Signer (Type or print)				16A. Name of Contracting Officer			
				Geoffrey A. Mack			
15B. Name of Contractor		15C. Date Signed		16B. District of Columbia		16C. Date Signed	
						8/9/07	
(Signature of person authorized to sign)				(Signature of Contracting Officer)			

Project Number LD2-37  
Complete Renovation and Modernization of Engine Company Number 29  
Solicitation Number DCFB-2007-B-0067  
(Q) & (A)

1) (Q) Missing specification sections

(A)

- a) Site utilities: see sheet C4.0 WASA Notes
- b) Asphalt pavements see details 1/XX on sheet C5.0
- c) Wheel stops and parking striping and marking see details on Sheet C5.0
- d) Compacted aggregate piers see sheet S1.0 Structural Notes #3
- e) Pre-fabricated trench drains Trench drains shall be polyester polymer concrete, 600 series as manufactured by Polycast trench Drains or equal. See detail 9/A5.6
- f) Exhaust hood See Section 11450 – Laundry & Kitchen Equipment Add paragraph 2.1.J

**J. Kitchen Exhaust Hood**

- i. Exhaust hood, 18 gauge stainless steel, 48” wide, 48” deep with pre-wired light(s), baffle type grease filter, grease trough and cup. Construction as per NSF specifications and NFPA 96. Provide complete Ansul system.
  - ii. Available Manufacturer. Subject to compliance with requirements, manufacturers offering products which may be incorporated in the work include, but are not limited to the following:
    - 1. American Hood Systems, Inc.
    - 2. Or equal
- g) Floor Mats and Frames - delete section 12690 Floor Mats and Frames in its entirety.

2) (Q) has the application for class of services being applies to PEPCO?

(A) - Please note that the District has already applied for this class of service and also has forwarded payment to PEPCO. Therefore, prospective vendor need not include this cost in their proposals.

3) (Q) Drawing CS2 has a drawing index with drawing S1.4 listed. This drawing is missing from the bid set. Please provide the missing drawing.

(A) -Delete Drawing S1.4 Partial Roof Framing Plan in its entirety.

- 4) (Q) Sediment and erosion control plan C3 shows access way from an existing road at PEPCO Building. Please confirm that the adjacent PEPCO Building can be used for large truck access, and restore it, if damaged.

**(A)- Delete the statement “LARGE TRUCK ENTRANCE” in its entirety. That drive way is on Private Property and not District Property; therefore, it will not be used by a prospective vendors.**

- 5) (Q) There are numerous notes on the Demolition Drawings indicating that hazardous materials are not part of the scope of work. In addition, there is several specification sections included in the Bid Documents;
- g) Section 17080 – Asbestos Abatement Procedure
  - h) Section 17085 – Removal and Disposal of Lead Based Paint Components
  - i) Section 17100 – Standard Procedures For contaminated Soils
  - j) Section 17286 – Removal and Disposal of PCD Containing Lights Ballasts
  - k) Section 17351 – Safety and Health

**(A) Please note that there is no known hazardous material on site. The architect included these sections only as a guide for the prospective vendor in class he encounter them as a change order. Also, because no hazardous material was found on site, we do not have reports.**

- 6) (Q) Demolition drawing D1.1 indicates to remove an existing fuel tank. Is the soil being contaminated by fuel? If so, please provide a report showing the location and quantity of contaminated soil.

**(A) - Earlier reports did not indicate any contaminated soil around the fuel tank. Therefore, it is assumed that no contaminated soils exist and prospective vendors should not include a cost for this item in their proposal.**

- 7) (Q) Electrical demolition drawing E2 has a note # 5 – “Existing generator, sub- base fuel tank, and all associated wire and conduit to be remove completely.” However, demolition drawing D2.1 indicates to relocate the existing generator (note # 36).

**(A) - Delete note number 5 in its entirety on drawing sheet number E2 and replace it with note number 36 on sheet D2.1**

- 8) (Q) Drawing AS1 indicates metal bollards at the perimeter of the new generator. Drawings LS1 and E8 show a fence with double swing gate at the new generator. Which is correct? Please clarify.

**(A) - Delete the requirements as shown on drawing sheets LS1 and E8, for a fence and gate around the generator and replace with the requirements for bollards as shown on sheet AS1.**

9) (Q) First floor demolition plan 2/D1.1 indicates to patch and repair the existing concrete slab per note "LL" at the existing apparatus bays. However, structural drawing S1.1 shows those bays have new concrete slab to be installed. Which is the correct information? Please clarify.

(A) - Delete note "LL" in its entirety and replace with "Existing concrete floor slab to be removed completely to make accommodation for new floor slab as indicated on structural drawing, S1.1."

10) (Q) Are the trench drains at the existing apparatus bays new or existing to remained, as shown on drawing A1.1? Please clarify.

(A) - Delete the note "Trench Drain and Piping Shall Remain" in its entirety and replace with "Trench Drain and Piping Shall be Removed. New Trench Drains, and Piping shall be connected into existing drain line leading from building. Prospective vendor to verify line is running unconstructive prior to installation of trench drain."

11) (Q) Column lines D and E on roof plan A1.3 indicates single ply roofing. Is this single ply roofing new or existing? Please clarify.

(A) - Roof plan A1.3 indicates new single ply roofing.

12) (Q) Drawing D1.1 has a demolition note "EE" – *Concrete slab to be removed, see structural drawings*" between columns D and F4. However, the structural drawing S1.1 with detail 7/S2.1 indicates the concrete slab as existing. Is the scope of work to remove that slab? Please clarify.

(A) - Delete detail 7/S2.1 and replace with new note, new concrete slab approximately between columns D and F, approximately from exterior south wall and column line D. See attached sketch numbered SK-3 for additional structural slab information

13) (Q) There are different locations for mechanical equipment pads shown on drawing C4.0, AS.1 and S1.1. Please clarify.

(A) - Please note that sheet AS.1 indicates the requirements for the location of the equipment pads.

14) (Q) Drawing AS1 shows more new concrete wheel stops and concrete curbs compare to drawing C4.0. Which is the correct information? Please Clarify.

(A) - Delete the location requirements for the wheel stop as shown on drawing AS.1 and replace with location requirements as shown on drawing on C4.0.

15) (Q) Drawing C4.0 shows retaining wall with guard rails. It also cross-references with the structural drawings. However, there aren't any reference details, elevations, or specification sections for these works. Please, provide appropriate drawings and specification sections for retaining wall and guard rails.

(A) - See attached new sketch number Amend number 4.

16) (Q) There are details from 9/S2.1 to 12/S2.1 with compacted aggregate piers underneath new concrete footings. What are the buildings loads requirements for the compacted aggregate piers to support, please clarify.

(A) - Building load requirements for compacted aggregate piers are discussed on drawing number S1.0, structural note 3.

17) (Q) There are demolition note # 1 on right elevation 3/D2.1, and note #44 on front and rear elevations 1/D2.1 and 2/D2.1. These notes are not listed in the index legend. What are these notes means? Please clarify.

(A) - Delete number 44 and replace with note number 68 (please note that number 68 is a typical note for all windows illustrated with dashed lines)

18) (Q) Drawing A1.0 indicates to apply "Thoroseal" waterproofing coating at the interior- side of the existing foundation walls. However, specification section 07160 – Bituminous Damp proofing specifies cold-applied asphalts emulsion damp proofing. Which is correct? Please Clarify.

(A) - Please note that the "Thoroseal" is for waterproofing and section 07160 – Bituminous Damp proofing is for damp proofing. This is two difference operations. Apply as directed by contract.

19) (Q) Window schedule A7.3 shows window E1 to E7 without any sill, jamb, and header details. What is the sill? jamb, and header details of these windows? Please clarify.

(A) -At all new exterior windows in the existing exterior wall construction provide wood trim and castings as identified on attached sketch number Amend. 1

20) (Q) Exterior finish schedule A2.1 indicates EF8 as ground face CMU. What type of ground face CMU (i.e. manufacturer and finish)? Please clarify.

(A) - Delete the color requirement for TBD in its entirety. Replacement with Color: Buff, to be selected from manufacturer's standard range.

21) (Q) Building section 1A/A5.4 has a note, "Replace damage base with new base to match the existing." What is the type and quantity of the existing base? Please clarify

**(A) - On Drawing sheet A5.4, detail number 1A, delete, "Replace damaged base with new base to match existing." in its entirety. And replace with new note, "Patch the existing stone base to match existing surface in preparation for schedule paint finish. " Quantity must be verified in the field.**

22) **(Q)** Drawing S1.0, note 9B indicates the metal deck to receive spray-fireproofing. Is spray-fireproofing require? If so, what please provide appropriate specification section?

23) **(A) - Delete note 9B in its entirety. There is no requirement for spray fireproofing.**

24) **(Q)** Basement floor plan on sheet A1.0 has a note that gear lockers are not in contract. Is this correct? Please confirm.

**(A) - That is in correct. Gear lockers will be provided by the prospective vendor. The acceptable gear lockers which FEMS uses are supplied by Penco Products, Inc. model number 6WP234, Patriot Red number 722 in color.**

25) **(Q)** Window number(s) F and G on drawing A7.3 shows metal wall panels with 2" thick insulation> What type are these wall panels? Please clarify.

**(A) - Add the following note "22 Gauge Aluminum blank panels as provided by the window frame manufacturer, see attached sketch number Amend number 2.**

26) **(Q)** As a historical Site... What Historical Preservation and/or Restoration requirements are to be applied to... or governed by ...on this project?

**(A) - The specifications are the governing document for this contract.**

**SECTION (05720)**  
**ALUMINUM RAILING SYSTEMS**

**PART 1 GENERAL**

**1.01 SUMMARY**

- A. Section Includes:
  - 1. Aluminum Railing Systems
- B. Related Sections:
  - 1. Section 04 20 00 (04200) - Masonry Units
- C. Products Supplied But Not Installed Under This Section:
  - 1. Inserts and anchors preset in masonry for anchorage of railing systems.

**1.02 DEFINITIONS**

- A. Definitions in ASTM E985 for railing-related terms apply to this Section.

**1.03 PERFORMANCE REQUIREMENTS**

- A. General: In engineering handrail and railing systems to withstand structural loads indicated, determine allowable design working stresses of railing materials based on the following:
  - 1. Aluminum: AA "Specifications for Aluminum Structures"
- B. Structural Performance of Handrails and Railing Systems: Engineer, fabricate, and install handrails and railing systems to withstand the structural loads required by ASCE 7 and the following without exceeding the allowable design working stress of the materials for handrails, railing systems, anchors, and connections. Apply each load to produce the maximum stress in each of the respective components comprising handrails and railing systems.
  - 1. Handrails and Guards: Capable of withstanding the following loads applied as indicated:
    - a. Designed to resist a load of [50] pounds per linear foot (pound per foot) applied in any direction at the top and to transfer this load through the supports to the structure.
    - b. Concentrated Load: Handrail assemblies and guards shall be able to resist a single concentrated load of [200] pounds applied in any direction at any point along the top, and have attachment devices and supporting structure to transfer this loading to appropriate structural elements of the building . This load need not be assumed to act concurrently with the loads specified in the paragraph above.
  - 2. Intermediate Rails (all those except the handrail), balusters and panel fillers: Capable of withstanding the following loads applied as indicated.

- a. Designed to withstand a horizontally applied normal load of 50 pounds on an area not to exceed 1 square foot including openings and space between rails.
- C. Control of Corrosion: Prevent galvanic action and other forms of corrosion by insulating metals and other materials from direct contact with incompatible materials.
- D. Thermal Movements: Allow for thermal movement resulting from the following maximum change (range) in ambient temperature in the design, fabrication, and installation of handrails and railings to prevent buckling, opening up of joints, overstressing of components, connections, and other detrimental effects. Base design calculation on actual surface temperatures of materials due to both solar heat gain and nighttime sky heat loss.
  - 1. Temperature Change (Range): [120] deg. F. ambient;. materials surfaces.

#### 1.04 SUBMITTALS

- A. General: Submit the following in accordance with Conditions of Contract and Division 01 Specification Sections.
  - 1. Product data for each type of product specified.
  - 2. Shop Drawings showing fabrication and installation of handrails and railings including plans, elevations, sections, details of components, and attachments to other units of Work.
    - a. Where installed products are indicated to comply with certain design loadings, include structural computations, materials properties, and other information needed for structural analysis that has been signed and sealed by a qualified professional engineer responsible for their preparation.
  - 3. Samples for initial selection purposes in form of manufacturer's color charts showing full range of colors available for those units with factory-applied color finishes.
  - 4. Product test reports from and based on tests performed by qualified independent testing laboratory evidencing compliance of railing components and systems with requirements based on comprehensive testing of current products.

#### 1.05 QUALITY ASSURANCE

- A. Single-Source Responsibility: Obtain handrails and railing systems of each type and material from a single manufacturer.
- B. Engineering Responsibility: Engineer handrails and railing systems by qualified professional engineer legally authorized to practice in jurisdiction where Project is located.

#### 1.06 STORAGE AND PROTECTION

- A. Store handrails and railing systems in clean, dry location, away from uncured concrete and masonry, protected against damage of any kind. Cover with waterproof paper, tarpaulin, or polyethylene sheeting; allow for air circulation inside the covering.

## 1.07 PROJECT/SITE CONDITIONS

- A. Field Measurements: Where handrails and railings are indicated to fit to other construction, check actual dimensions of other construction by accurate field measurements before fabrication; show recorded measurements on final shop drawings. Coordinate fabrication schedule with construction progress to avoid delay of Work.
  - 1. Where field measurements cannot be made without delaying the Work, guarantee dimensions and proceed with fabrication of products without field measurements. Coordinate other construction to ensure that actual dimensions correspond to guaranteed dimensions.
- B. Sequencing and Scheduling
  - 1. Sequence and coordinate installation of wall handrails as follows:
    - a. Mount handrails only on completed walls. Do not support handrails temporarily by any means not satisfying structural performance requirements.

## PART 2 PRODUCTS

### 2.01 MANUFACTURERS

- A. Approved Manufacturers:
  - 1. "Dula Products"; Sterling-Dula Architectural Products (814-838-7731)
  - 2. Approved substitution

### 2.02 METALS

- A. General: Provide metal forms and types that comply with requirements of referenced standards and that are free from surface blemishes where exposed to view in the finished unit. Exposed-to-view surfaces exhibiting pitting, seam marks, roller marks, stains, discolorations, or other imperfections on finished units are not acceptable.
- B. Aluminum: Alloy and temper recommended by aluminum producer and finisher for type of use and finish indicated and with not less than the strength and durability properties of the alloy and temper designated below for each aluminum form required.
  - 1. Extruded Bar and Tube: ASTM B221, Alloy 6063-T5
  - 2. Extruded Structural Pipe and Tube: ASTM B429, Alloy 6063-T6
  - 3. Drawn Seamless Tube: ASTM B210, Alloy 6063-TB32
  - 4. Plate and Sheet: ASTM B209, Alloy 6061-T6
  - 5. Die and Hand Forgings: ASTM B247, Alloy 6061-T6
  - 6. Castings: ASTM B26, Alloy A356-T6

## 2.03 GROUT AND ANCHORING CEMENT

- A. Nonshrink Nonmetallic Grout: Premixed, factory-packaged, nonstaining, noncorrosive, nongaseous grout complying with ASTM C1107. Provide grout specifically recommended by manufacturer for interior and exterior applications of type specified in this Section.
- B. Approved Manufacturers:
  - 1. "Euco N-S Grout", Euclid Chemical Co, An RPM Company; (800-321-7628)
  - 2. "Masterflow 713", Degussa Building Systems, Inc (800-243-6739)
  - 3. "SonogROUT 10K", Degussa Building Systems, Inc (800-243-6739)

## 2.04 MATERIALS

- A. Welding Electrodes and Filler Metal: Provide type and alloy of filler metal and electrodes as recommended by producer of metal to be welded and as required for color match, strength, and compatibility in fabricated items.

## 2.05 FASTENERS

- A. Fasteners for Anchoring Railings to Other Construction: Select fasteners of the type, grade, and class required to produce connections that are suitable for anchoring railing to other types of construction indicated and capable of withstanding design loadings.
  - 1. For aluminum railings, provide fasteners fabricated from Type 304 stainless steel.
- B. Fasteners for Interconnecting Railing Components: Use fasteners of same basic metal as the fastened metal, unless otherwise indicated. Do not use metals that are corrosive or incompatible with materials joined.
  - 1. Provide concealed fasteners for interconnection of handrail and railing components and for their attachment to other work, except where exposed fasteners are unavoidable or are the standard fastening method for handrail and railing system indicated.

## 2.06 FABRICATION

- A. General: Fabricate handrails and railing systems to comply with requirements indicated for design, dimensions, details, finish, and member sizes, including wall thickness of hollow members, post spacings, and anchorage, but not less than that required to support structural loads.
- B. Preassemble railing systems in shop to greatest extent possible to minimize field splicing and assembly. Disassemble units only as necessary for shipping and handling limitations. Clearly mark units for reassembly and coordinated installation. Use connections that maintain structural value of joined pieces. Clearly mark units for reassembly and coordinated installation.
- C. Fabrication Tolerances:
  - 1. Top Rail and Post Dimensions: +/- 1/4"
  - 2. Pickets and Bottom Rail Dimensions: +/- 1/8"

## 2.07 ALUMINUM FINISHES

- A. Finish designations prefixed by "AA" conform to the system established by the Aluminum Association for designating aluminum finishes. Black anodized.

## PART 3 EXECUTION

### 3.01 PREPARATION

- A. Coordinate setting drawings, diagrams, templates, instructions, and directions for installation of anchorage's, such as sleeves, concrete inserts, anchor bolts, and miscellaneous items having integral anchors, that are to be embedded in concrete as masonry construction. Coordinate delivery of such items to project site.

### 3.02 INSTALLATION

- A. Fit exposed connections accurately together to form tight, hairline joints.
- B. Cutting, Fitting, and Placement: Perform cutting, drilling, and fitting required for installation of handrails and railings. Set handrails and railings accurately in location, alignment, and elevation, measured from established lines and levels and free from rack.
- C. Do not weld, cut, or abrade surfaces of handrails and railing components that have been coated or finished after fabrication and are intended for field connection by mechanical or other means without further cutting or fitting.
- D. Set posts plumb within a tolerance of 1/4 inch in 12 feet.
- E. Align rails so that variations from level for horizontal members and from parallel with rake of steps and ramps for sloping members to not exceed 1/4 inch in 12 feet.
- F. Corrosion Protection: Coat concealed surfaces of aluminum alloys which will be in contact with grout, concrete, masonry, wood, or dissimilar metals, with a heavy coat of bituminous paint or zinc chromate primer.
- G. Adjust handrails and railing systems prior to anchoring to ensure matching alignment at abutting joints. Space posts at interval indicated, but not less than that required by structural loads.
- H. Fastening to In-Place Construction: Use anchorage devices and fasteners where necessary for securing handrails and railings to in-place construction.

### 3.03 RAILING CONNECTIONS

- A. Mechanical Connections: Fabricate handrails and railings by connecting members with railing manufacturer's standard concealed mechanical fasteners and fittings, unless otherwise indicated. Fabricate members and fittings to produce flush, smooth, rigid, hairline joints.
  - 1. Fabricate splice joints for field connection using epoxy structural adhesive where this is manufacturer's standard splicing method.

- B. Expansion Joints: Install expansion joints no further apart than required to accommodate thermal movement. Provide slip-joint internal sleeve extending 2 inches beyond joint on either side. Fasten internal sleeve securely to one side. Locate joint within 6" of post.

#### 3.04 ANCHORING POSTS

- A. Anchor posts in concrete by core drilling holes not less than 5 " deep and 3/4 inch greater than outside diameter of post. Clean holes of all loose material, insert posts, and fill annular space between post and concrete with the following anchoring material, mixed and placed to comply with anchoring material manufacturer's directions.
  - 1. Nonshrink, nonmetallic grout.
- B. Anchor posts to metal surfaces with oval flanges, angle type or floor type as required by conditions, connected to posts and to metal supporting members as follows:
  - 1. For aluminum railings, attach posts as indicated using manufacturer's standard fittings designed and engineered for this purpose.
  - 2. Install using Styrofoam inserts placed in the concrete by use of base plates welded to the aluminum posts using fasteners into the concrete deck.

#### 3.05 ANCHORING RAIL ENDS

- A. Anchor rail ends into concrete and masonry with round flanges connected to rail ends and anchored into wall construction with post-installed anchors and bolts.
- B. Anchor rail ends to metal surfaces with oval or round flanges.

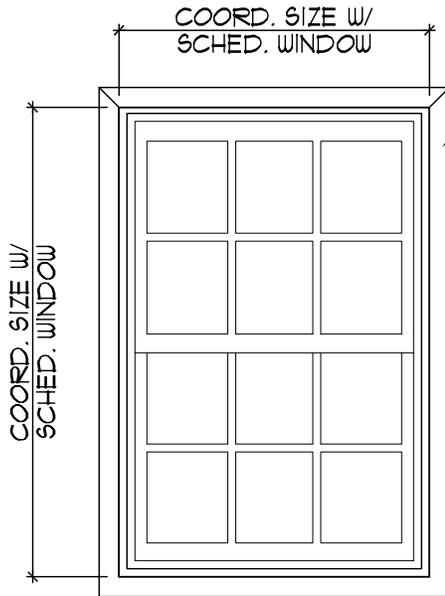
#### 3.06 ADJUSTING

- A. Touch-Up Painting: Immediately after erection, clean field welds, bolted connections, and abraded areas of shop paint and paint exposed areas with same material.
- B. Clean the following metals by washing thoroughly with clean water and soap, following by rinsing with clean water.
  - 1. Aluminum

#### 3.07 PROTECTION

- A. Protect finishes of railing systems and handrails from damage during construction period by use of temporary protective coverings approved by railing manufacturer. Remove protective covering at time of Substantial Completion.
- B. Restore finishes damaged during installation and construction period so that no evidence remains of correction work. Return items that cannot be refinished in the field to the shop. Make required alterations and refinish entire unit or provide new units.

**END OF SECTION**



WINDOW CASINGS & APRONS  
 TO BE 5/8"x2 1/2" PINE,  
 MODEL #PC1-24 AS MANUFACTURED  
 BY SUPERIOR MOLDING 1-800-473-1415  
 OR EQUAL. ALL TO BE PAINTED.

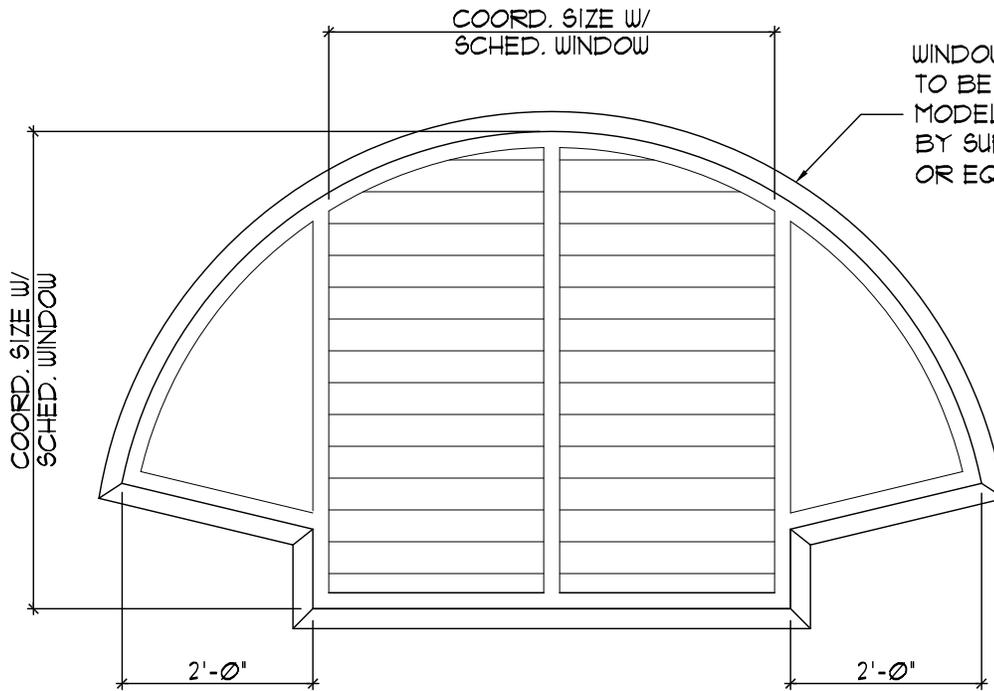
NOTE:

1. PROVIDE 1x PINE CASING FROM WINDOW FRAME TO FACE OF FINISH WALL, TYP. @ PERIMETER
2. ALL WINDOW TRIM TO BE PAINTED TO FACE OF FINISH WALL, TYP. @ PERIMETER



INTERIOR WINDOW TRIM @ EXT. WALL

SCALE: 1/2"=1'-0"



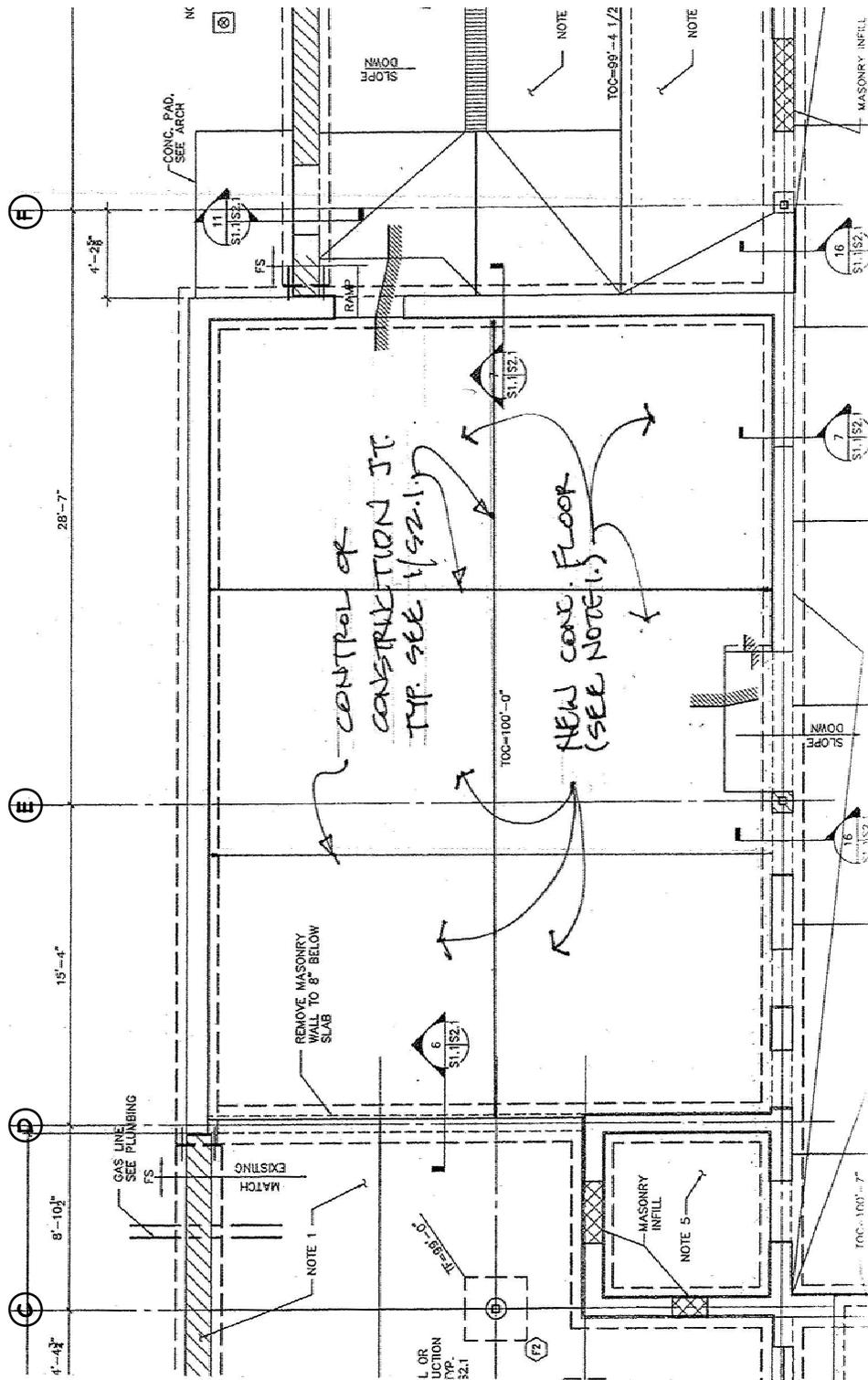
**INTERIOR LOUVER TRIM @ EXT. WALL**



SCALE: 1/2" = 1'-0"

NOTE:

1. ALL LOUVER TRIM TO BE PAINTED

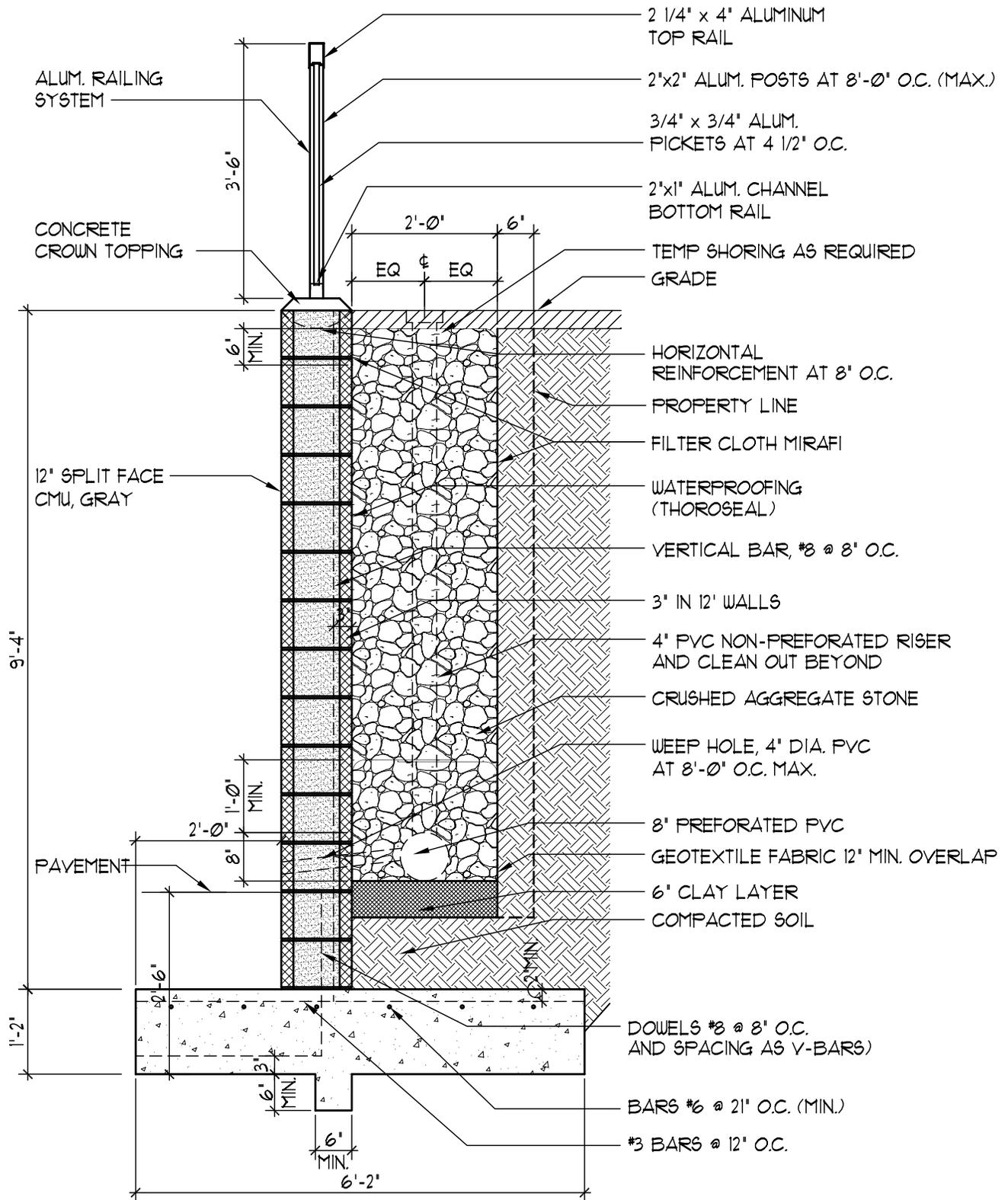


**NEW CONC. FLOOR**  
SCALE: N.T.S.

**Zivic & Hurdle**  
**ARCHITECTS**  
4031 University Drive, Suite 120, Fairfax, VA. 22031  
Telephone (703)352-1933 Fax (703)691-9171

PROJECT NAME: ENGINE COMPANY #29  
PROJECT NO.: SUBJECT: CANTILEVER RETAINING WALL  
DESIGNED: B5Z DATE: 8-3-2007  
REFERENCE SHEET: C40 SHEET OF

Amend  
# 3



# CANTILEVER RETAINING WALL

SCALE: 1/2" = 1'-0"