AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT	1. Contract Number	Page of Pages 1 | 1

2. Amendment/Modification Number	3. Effective Date	4. Requisition/Purchase Request No.	5. Solicitation Caption
DCAM-2011-B-0086-003	25-May-11		**Renovation of 611 N Street Women's Shelter**

6. Issued By: Code 03B	7. Administered By (If other than line 6)
Department of Real Estate Services Contracting and Procurement Division 2000 14th Street N.W., Suite 500 Washington, D.C. 20009	Department of Real Estate Services Contracting and Procurement Division 2000 14th Street N.W., Suite 500 Washington, D.C. 20009

8. Name and Address of Contractor (No. Street, city, country, state and ZIP Code)				9A. Amendment of Solicitation No.
			(X)	**DCAM-2011-B-0086**
				9B. Dated (See Item 11) 10-May-11
				10A. Modification of Contract/Order No.
Code		Facility		10B. Dated (See Item 13)

11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS

[ ] The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers [ ] is extended. [x] is not extended. Offers 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) By completing Items 8 and 15, and returning 1 copy of the amendment: (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or fax which includes a reference to the solicitation and amendment number. FAILURE OF YOUR ACKNOWLEDGEMENT 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 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

(X)	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 data, 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:
	D. Other (Specify type of modification and authority)

E. IMPORTANT: Contractor [ ] is not, [x] is required to sign this document and return 1 copy to the issuing office.

14. Description of amendment/modification (Organized by UCF Section headings, including solicitation/contract subject matter where feasible.)

1. RFI responses with Specifications and Drawings are attached.

2. The bid submission due date has been changed from May 31, 2011 at 2:00 p.m. to June 3, 2011 at 2:00 p.m.

3. Section L.25.1.1 is hereby amended to read as follows: The Bidder shall submit written and photographic documentation that illustrates that the General Contractor and/or its key management personnel, his/her company or his/her subcontracted company's successful completion of three (3) LEED Certified projects within the last five (5) years. Document that at least one of these projects shall have involved LEED MR Credit 1.1 – Building Reuse – Maintain Existing Walls, Floors and Roof. The documentation shall include a copy of the LEED Certification, a short paragraph that describes each project, the role played by the Bidder (prime GC vs. SubContractor), and the role(s) played by any SubContractor(s) that fulfill this GC management experience on behalf of the team, and notes the name of the project, square footage of project, address of project, dollar value of project and any subcontractors used for the project. This required experience must be in the capacity of the GC and/or the site superintendent or key personnel responsible for delivery of the project, not simply ancillary participation in such a project.

4. All other terms and conditions remain the same.

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 **Diane Wooden**	
15B. Name of Contractor (Signature of person authorized to sign)	15C. Date Signed	16B. District of Columbia Diane Wooden (Signature of Contracting Officer)	16C. Date Signed 5/25/2011

RFI RESPONSES AND ADDITIONS FOR 611 N STREET NW

Additions:

1. Entire security system for the project to be included in bid. Currently the documents show the conduit to be installed by the GC, along with a pull string, junction boxes and door hardware. Additionally, the Final Bid Set shows 4 card reader locations as well as 2 camera locations. Add 6 more camera locations for a total of 8. The shown locations are at Entry 001 and Vestibule 030. Add the additional cameras at the interior elevator entry, the parking lot, the east alleyway, the west alleyway, the residential terrace (2nd floor south), and the residential terrace (2nd floor east). All cameras should have controls and be spilt screen viewable at Reception 002. Bid to include all equipment needed for the security system as shown in drawings and amended narratively above.

2. Kitchen Equipment: Note 12 on D1.02 states that existing kitchen equipment and fixtures to be removed and stored for re-use in new kitchen. The bid should reflect that this note is now revised to say existing kitchen equipment and fixtures to be removed and salvaged. New equipment to be provided and installed in kitchen 023. The bid should reflect the following additions to the equipment list:
   - Range: To be Vulcan 60" Gas Restaurant Range, 6 Open Burners & 24" Griddle, model number V60F-1 or equal.
   - Bulk Freezer: To be True Reach-In Solid Swing Door 300 Series Freezer Refrigerator, Model TS-35F or equal. Must be lockable.
   - Bulk Refrigerator: To be True Reach-In Solid Swing Door 300 Series Stainless Steel Refrigerator, Model TS-35 or equal. Must be lockable.
   - Refrigerator: KitchenAid KSRP25FSWH Side by Side Refrigerator or equal.
   - 3 Compartment Sink: Universal Stainless Model 3N1618-2D24 or equal.

     Notes: 24" left & right drainbds.,
     18" front to back x 16" wide
     sink compartment, 12" deep
     9" high splash, galv. Legs

     Add: us-ld twist handle lever drain,
     t&s brass b-0133-08 easy install
     pre-rinse unit spring action
     gooseneck, 8" wall mount,
     jetspray valve, t&s brass b-0156
     add-on faucet, 12" nozzle
     3" nipple for pre-rinse units,
     t&s brass b-0231 sink mixing faucet
     w/12" swing nozzle wall mounted
     8" centers w/ 1/2" ips eccentric
     flanged female inlets & lever handles

   - Dishwasher: GE profile GLD5900NWW or equal.

RESPONSES TO BID QUESTIONS:

1. Specification Section 221005, para 3.03D says to install piping to maintain headroom, conserve space, and not interfere with use of space. What minimum heights are required based upon areas involved?

Answer *(CORE, A+S): Keep any ceiling heights as noted on architectural drawings.*

2. Specification Section 22300, para 2.05D says Lead Pump: Operate continuously with lag pump operating on system demand. Should lead pump fail to operate, next pump in sequence shall start automatically. What about rotation between units to prolong the life of the pumps? What about failure alarm(s)?

Answer *(CORE, A+S): Lead pump should automatically alternate to even out pump life.*

3. Specification Section 230593, para 3.01C, 3 says certified by one of the following: ...AABC...upon completion. Are other qualifications accepted?

Answer *(CORE, A+S): No - AABC preferred over NEBB.*

4. Specification Section 230800, para 3.01 says to notify the Commissioning Authority when pipe and duct system testing, flushing, cleaning, startup of each piece of equipment and testing, adjusting, and balancing will occur. Should notification requirement be established (i.e. 72 hours)? Spec Section 019113, para 3.4B states that contractor shall update Cx Activities Schedule at least every two weeks once start-ups and FPTs begin. This duration seems long.

Answer *(CORE, A+S): A notification requirement will be established during the pre-commissioning meeting. Schedule should be updated as often as required to facilitate scheduling of Cx activities.*

5. Specification Section 230800, Part 3 Execution regarding Final Report with Lessons Learned. Should the Cx Final Report be added to this section?

Answer *(CORE, A+S):* Cx final report shall be submitted with lessons learned included.

6. Specification Section 233300, para 2.07 regarding Smoke Dampers. Section is left blank.

Answer *(CORE, A+S): Smoke Dampers are not required.*

7. Specification Section 233300, para 2.02G says that Terminal Heat Transfer Units shall have a 1 inch thick glass fiber throw-away type filter. Will unit be provided with throw away filter for construction phase? Confirm.

Answer*: (CORE, A+S) Yes.*

8. Specification Section 233300, para 3.02 regarding Terminal Heat Transfer Unit Filter replacement. MERV rating is not provided.

Answer *(CORE, A+S): 2" throw away filter acceptable.*

9. Specification Section 238127, para 2.03C regarding Small Split-System Heating and Cooling. MERV rating is not provided.

Answer *(CORE, A+S): 2" throw away filter acceptable.*

10. Specification Section 230713 regarding Duct Insulation. No list of manufacturers provided.

Answer *(CORE, A+S): Certainteed, Johns Manville, Knauf, and Owens Corning.*

11. On Drawing M1.02 Schedule - Heat Pump, Basis of Design Model HP-8 identified as AOON rather than AAON.

Answer *(CORE, A+S): AOON should show as AAON.*

12. On Drawing M2.02 Toilet exhaust and intake louver along 'A line'. Confirm that minimum 10'-0" distance is maintained between exhaust outlet connected to TE2 and intake louver to Bedroom 104.

Answer *(CORE, A+S): Should be installed at least 10'-0" apart. Verify on architectural elevations.*

13. On Drawing M2.02 T-stat locations. T-stat locations are not shown for bedrooms. Will occupants have control of temperature?

Answer *(CORE, A+S): Yes*

14. On Drawing M2.05 General Notes #2. Curb height is not provided.

Answer *(CORE, A+S): 14".*

15. Please provide names of modular building suppliers

Answer *(CORE): As shown in Specification Section 133419 Modular Building Systems, Part 2, 2.1/a. Kullman Buildings Corp is listed as the basis of design company. Also allowed is an approved equal product as determined by Architect. See below for contact information for Kullman and two other manufacturers.*

Kullman Buildings Corp.
908-236-0220
www.kullman.com

Deluxe Building Systems
866-891-7310
www.deluxebuildingsystems.com

Modtech
951-943-4014
www.modtech.com

16. As stated in Amendment 1, Section H.14 had been deleted. With it's deletion does the form K.3-Subcontracting Plan still get submitted as part of the bid?

Answer *(DRES): Yes, Section H.14 Subcontracting Plan can be deleted because the entire content of H.14 is still included in the Solicitation under Section H.13 Subcontracting Plan.*

17. The Partition Plan Legend, listed throughout the architectural drawings, gives a dollar amount (cost) per unit for various types of flooring. Is this an allowance on which we should base our bid?

Answer *(CORE): This is not an allowance – the unit costs are offered for information only. However, please note, certain finish materials were chosen due to their LEED compatibility and price point to meet the LEED requirements. Although not an allowance, if the contractor chooses to base the bid on a similar product, it needs to meet the LEED standard.*

18. Section 051200 states that the steel fabricator must be an AISC-Certified Plant, Category Sbd fabricator. This severely limits the number of steel fabricators who are eligible to bid this project. Additionally, there is limited new structural steel on the project, as most of the steelwork is rehabilitation. Can this restriction be waived for this project?

Answer *(DRES): This is a qualitative measure and a standard that ensures a certain level of quality in the materials. There is no change to the requirement and no waiver is provided.*

19. Drawing E3.01 refers us to E3.00 for details, I find no E3.00.

Answer *(CORE, A+S): The ductbank reference on E3.01 should reference E4.01, not E3.00.*

20. E2.01 indicates existing Pepco vault. There does not appear to be one at the site. Please clarify intent and provide details.

Answer *(CORE): The existing electrical vault is shown on C1.01.*

21. Please clarify Conduit size for feeder to 3MI panel board – from Switchboard. Schedule indicated 2 ½ conduit.

Answer *(CORE, A+S): The 4 #500KCMIL, 1 #3G from the Switchboard to panel 3M1 should be in 3 ½" conduit.*

22. How are we to bid the structural foundation work noted on sheet S1.01? The notes say that design and details will be finalized after slab on grade demolition. Please advise.

Answer *(CORE): The drawings were completed without records of existing foundation construction. Since the building is still occupied, as much exploratory work was done as possible to explore the foundation construction. The drawings allowed for what was known and compensated for unknown conditions. However, these areas still need to be explored. GC's are to make certain assumptions on the added reinforcement based on known conditions and the expected weights to be applied.*

23. One green roof tray manufacturer stated that their product was not designed to work with the modified bitumen roof system specified. If the product is used with modified bitumen, the warranty would be voided. Can the roof system be changed to an EPDM system?

Answer *(CORE): Yes, the bid can utilize either a modified bitumen system as shown in the specification or if the green tray system used for the bid requires EPDM roofing in order to provide a warranty, EPDM may be used as the roof system for the bid. See attached Specification System 075323 EPDM Roofing. Note: the membrane roofing system and green roof tray system must be compatible.*

24. In the specifications, we found Kullman Buildings Corp. as the recommended manufacturers for the Modular Buildings. Also, are there any other manufacturers that you recommend who can provide an equivalent product?

Answer *(CORE): See response to question 15 above.*

25. As of the installation of these Modular Buildings, would you recommend that we install them ourselves, have the manufacturer install it, or are there any installers that you recommend?

Answer *(CORE): This is a means and methods determination. The architect does not have a preference.*

26. For the design that you have specified for this facility, is there any factor that you recommend that we should keep in mind to maintain the integrity of your design?

Answer *(CORE): The design is shown in the contract documents. The finished product should reflect the contract documents.*

27. In regard to the additional loads that will be imposed on the existing building by the new Modular Buildings, Drawing S1.01 has a Note 2 which reads, "Reinforcement of existing footings for increased loads will be designed and detailed during construction. . . " Considering there is no way to estimate this cost at this time, will the extra work be paid by Change Order to the Contract?

Answer *(CORE): The documents accommodate the loads of the modular building system. However, depending on the condition of the footings when explored further, there may need to be reinforcement at the footing. See response to 22 above.*

28. There is a note about Spray Fireproofing all exposed Structural Steel, in Note 2 of Detail 1 on dwg S3.02, for the exist conc beam reinforcing Plates. What Rating will be required? Will this Spray fireproofing requirement also apply to any of the new Steel Framing details shown on dwg S3.01?

Answer *(CORE): The structural steel needs to be rated as per code related requirements. See G0.02 for specific wall ratings.*

29. Is testing and inspection part of the scope of work? Please clarify.

Answer *(DRES):* The following specification sections show the testing and inspection responsibilities that are by the Owner:

- Concrete sog, columns, and elevated slabs – Sect. 33000
- Masonry – Sect. 42000
- Structural steel framing – Sect. 51200
- Fluid-applied membrane air barrier for roofing – Sect. 72726

- Modular building systems – Sect. 133419
- Exterior wall inspection – Sect. 014000
- Asphalt paving – Sect. 321216
- Cold Formed Metal Framing – Sect. 54000 (Owner and GC responsibilities)

All other inspections are the GC's responsibility. Regarding Hazmat, the Hazmat Report is part of the document; Abatement consistent with the Hazmat Report is the GC's responsibility. However, in the course of testing and preparation, Hazmat discovered beyond what is in the report will be assessed, and will still be the GC's responsibility, but as a Change Order.

30. Who is paying for all costs associated with obtaining temporary and permanent utilities, such as water, sewer, electric power, and etc? Has the application for class of service being applies to PEPCO? Is PEPCO fee paid by the Owner? Is DC WASA fee for storm, water and sewer connections to be paid by the Owner? It's very difficult for the general contractor to obtain an estimate of the above fee within the time parameter. If the fee is to be included in the scope of work, we recommend that an "allowance" should be established for PEPCO and/or DC WASA fee to be included by all bidders in their bids. Please advise.

Answer *(DRES): Before Construction commences, a Permitted Set will be made available to the GC. The GC pays for all costs associated with pulling the Permit, PEPCO, DC WASA. No 'allowance' will be established for these fees.*

31. Please provide the following missing specification sections:
- Wood door
- Overhead glass door per detail 1/A8.50
- Rolling door per detail 2/A8.50
- Wood sliding door per detail 8/A8.50
- Walk-off Mat
- Residential Mailbox.

Answer *(CORE): See Below:*
- *Wood door: Wood doors to be flush wood doors that meet the requirements of the door schedule and details shown on A0.05.*
- *Overhead glass door per detail 1/A8.50: See Specification Section 083613 Section Doors*
- *Rolling door per detail 2/A8.50: Specification not provided. Bid to include product that meets the requirements shown in 2/A8.50*
- *Wood sliding door per detail 8/A8.50: Specification not provided. Bid to include product that meets the requirements shown in 8/A8.50*
- *Walk-off Mat: See attached additional Specification Section 124813 Floor Mats and Frames.*
- *Residential Mailbox: On Sheet A1.01, Note 7 refers to the location for the residential mailboxes. Bid should allow for (2) 6 door vertical recessed commercial mailboxes that meet USPS standards for operation and delivery. Additionally allow for (30) 5" square open mail slots recessed in wall.*

32. What is the existing key system for door hardware? The PDQ Locksets doesn't specify the IC Core. Is the IC Core to provide 6 Pin or 7 Pin? Please advise.

Answer *(CORE): A keying conference is attended by the Owner, contractor, architect, consultant and Owner's security consultant as shown in Specification Section 087100. Finish determinations on the key system will be made at that time.*

33. Drawing D1.02 doesn't show existing roof demolition on high roof. Please confirm whether or not, the existing roof need to be demolished.

Answer *(CORE): The high roof is not demolished unless noted otherwise. See Demolition notes for any locations where demolition is required.*

34. There aren't any demolition drawings for mechanical, plumbing, electrical, and fire sprinkler systems. Please provide appropriate demolition drawings.

Answer *(CORE): See General Note C on D1.01 and D1.02.*

35. Specification sections 071413 and 071616 call for waterproofing work, but no drawing details are given for this particular work. Please provide the missing drawing details.

Answer *(CORE): See attached revised sheets A1.01, A5.04, A5.05 and A8.30.*

36. After reviewing the modular building, it requires adequate time to review and verify the assembly and design for possible design flaws or code conflicts. If there is no opportunity to ask questions and/or request for clarifications, then there will be assumptions, thus adding unnecessary contingencies and costs. As a result, the modular building subcontractors will not bid this project or (if bidding) provide unreasonably escalating the price to cover the unknown. It is best that the Owner allows sufficient time for RFIs. Therefore, we request the deadline for questions to be extent at least another week. Please advise.

Answer *(DRES): The Deadline for questions has passed and will not be extended.*

37. Does this project require signage? If so, please provide signage schedule and specification section.

Answer *(CORE): The GC is responsible for all code related and required signage.*

38. Specification section 142100.2.1 item 23.b calls for $15,000 allowance and 500-lb weight allowance for the elevator's car interior finishes. Please confirm this is correct.

Answer *(CORE): Yes.*

39. Alternate Roof Plan ALT A1.05 shows the location of the split system heat pump units (HP-1) for apartments 211 and 311. These units are shown on the architectural roof plan, but not on the mechanical plan. Please provide appropriate mechanical plan to reflect these missing units.

Answer *(CORE): See architectural plan ALT A1.05 for location of these units.*

40. Detail 6/A9.01 shows the sink cabinet at 36" above finish floor. It seems that the height shown does not comply with ADA requirements for sink cabinets. The sink should not exceed 34" above the finish floor and have a knee clearance at least 27" high, 30" wide, and 19" deep underneath sinks. The concern also reflects details 2/A9.01, 3/A901, 8/9.01 & A9.02 (all details). Please confirm if whether or not the ADA requirements are required for this project.

Answer *(CORE): ADA requirements are to be met. Detail 6/A9.01 are for the efficiency Type A units. They meet the requirement for a parallel approach.*

41. Drawing ALT P2.03 shows all units in 300 series where these units should be in 200 series. In addition, drawing ALT P2.03 unit #211 and drawing ALT P2.04 unit #311 does not indicate locations of open site drain for W/D closet and floor drain for utility closets. Please provide appropriate corrections to the drawings and missing information for drainage.

Answer *(CORE): ALT P2.03 and ALT P2.04 show locations of floor drains at the W/D closet and the utility closet in units #211 and #311. See below question 43 for unit numbering response.*

42. Drawing M1.01, general note #19 indicates, *"Provide fire dampers /or fire smoke dampers at all 2 hour rated walls as shown on plans and at all other locations required by local code authorities. Where fire dampers are installed in inaccessible locations, provide access panels."* Does this requirement only apply to the locations where fire smoke dampers are installed in inaccessible locations, and 2 hour rated wall? In our experience, this note should be revised to read all fire dampers. Please advise.

Answer *(A+S): Fire dampers are to be provided where required by code. In inaccessible locations, 2 hour rated or not, provide an access panel.*

43. Drawing ALT M2.03 shows all units in 300 series where these units should be in 200 series. Please provide appropriate corrections to the drawing.

Answer *(CORE): Interpretation that all units shown on ALT M2.03 should be in 200 series, not in 300 series as shown is correct. This is only an issue with the room # itself. If particular rooms are referred to in the bid response for this sheet, replace the 3 with a 2.*

44. Specification section 233300, part 2.07 does not provide product information for smoke damper. Please provide the missing information.

Answer *(A+S): . Smoke dampers are not required for this project.*

45. There are a few "EP" and "FC3" light fixtures shown on the electrical plans. However, Light Fixture Schedule on drawing E1.01 doesn't have these light fixture types. Please provide the missing light fixtures.

Answer *(CORE): An EP fixture is not shown on the drawings. FC3 should read as FP3.*

46. Drawing C1.04, keynote #12 indicates new dumpster and refers to architectural drawing for details. Architectural drawing A0.07 only shows the location of the dumpster. There isn't any detail given for the dumpster. Please provide the missing details for dumpster.

Answer *(CORE): Detail similar to the rear wall of the rear terrace shown in 3/A5.04. Walls to be 6'-0" tall and west elevation to be swinging doors as shown in 2/A4.02. See attached Specification Section 323500 Site Screening Device.*

ATTACHMENTS:

- ***Specification Section 075323 EPDM Roofing***
- ***Specification Section 124813 Floor Mats and Frames***
- ***Specification Section 323500 Site Screening Device***
- ***Drawings A1.01, A5.04, A5.05 and A8.30***

SECTION 075323

ETHYLENE-PROPYLENE-DIENE-MONOMER (EPDM) ROOFING

PART 1 - GENERAL

1.1 RELATED DOCUMENTS

A. Drawings and general provisions of the Contract, including General and Supplementary Conditions and Division 1 Specification Sections, apply to this Section.

1.2 SUMMARY

A. Section Includes:

1. Adhered EPDM membrane roofing system.

B. Related Sections:

1. Division 7 Section “Building Insulation” for roof insulation and insulation accessories.

1.3 PERFORMANCE REQUIREMENTS

A. Energy Performance: Provide roofing system with initial Solar Reflectance Index not less than 78 when calculated according to ASTM E 1980 based on testing identical products by a qualified testing agency.

B. Energy Performance: Provide roofing system that is listed on the DOE's ENERGY STAR "Roof Products Qualified Product List" for low-slope roof products.

C. Energy Performance: Provide roofing system with initial solar reflectance not less than 0.70 and emissivity not less than 0.75 when tested according to CRRC-1.

1.4 SUBMITTALS

A. Product Data: For each type of product indicated.

B. LEED Submittals:

1. Product Test Reports for Credit SS 7.2: For roof materials, documentation indicating that roof materials comply with Solar Reflectance Index requirement.
2. Product Data for Credit EQ 4.1: For adhesives and sealants, including printed statement of VOC content.

C. Shop Drawings: For roofing system. Include plans, elevations, sections, details, and attachments to other work.

D. Samples: For each product included in the roofing system.

E. Research/evaluation reports.

F. Field quality-control reports.

G. Maintenance data.

1.5 QUALITY ASSURANCE

A. Installer Qualifications: A qualified firm that is approved, authorized, or licensed by membrane roofing system manufacturer to install manufacturer's product and that is eligible to receive manufacturer's special warranty.

B. Source Limitations: Obtain components including for membrane roofing system from same manufacturer as membrane roofing.

C. Exterior Fire-Test Exposure: ASTM E 108, Class A; for application and roof slopes indicated, as determined by testing identical membrane roofing materials by a qualified testing agency. Materials shall be identified with appropriate markings of applicable testing agency.

D. Preinstallation Roofing Conference: Conduct conference at Project site.

1.6 PROJECT CONDITIONS

A. Weather Limitations: Proceed with installation only when existing and forecasted weather conditions permit roofing system to be installed according to manufacturer's written instructions and warranty requirements.

1.7 WARRANTY

A. Special Warranty: Manufacturer's standard or customized form, without monetary limitation, in which manufacturer agrees to repair or replace components of membrane roofing system that fail in materials or workmanship within specified warranty period.

1. Warranty Period: 20 years from date of Substantial Completion.

B. Special Project Warranty: Submit roofing Installer's warranty, on warranty form at end of this Section, signed by Installer, covering Work of this Section, including all components of membrane roofing system such as membrane roofing, base flashing, roof insulation, fasteners, cover boards, substrate boards, vapor retarders, roof pavers, and walkway products, for the following warranty period:

1. Warranty Period: Two years from date of Substantial Completion.

PART 2 - PRODUCTS

2.1 EPDM ROOFING MEMBRANE

A. Basis-of-Design Membrane: Subject to compliance with requirements, provide Sika Sarnafil G410 Adhered System or approved equal product as determined by Architect from one of the following:

1. Carlisle SynTec Incorporated.
2. ERSystems.
3. GAF Materials Corporation.
4. GenFlex Roofing Systems.
5. International Diamond Systems.
6. Johns Manville.
7. Mule-Hide Products Co., Inc.
8. Protective Coatings, Inc.
9. Roofing Products International, Inc.
10. StaFast Building Products.
11. Versico Incorporated.

B. Comply with ASTM D 4434, Type II, Grade I; "Standard for Polyvinyl Chloride Sheet Roofing."

C. Membrane Description:

1. Requirements:
   a. Thickness: 60-mil (1.5-mm) minimum thermoplastic membrane with glass fiber reinforcement.

2. Certified Polymer Thickness:
   a. Membrane manufacturer shall certify that the polymer thickness is the thickness specified.
   b. Certification shall be signed by the membrane manufacturer's quality control manager.
   c. ASTM +/- tolerance for membrane thickness is unacceptable.

D. Expansion Joint Cover: Basis-of-Design Product: Subject to compliance with requirements, provide Sarnaflash expansion joint cover manufactured by Sika Sarnafil or approved equal product as determined by Architect.

E. Basis-of-Design Coating Product: Subject to compliance with requirements, provide AcryliTop PC-100, W56FAC6550 (White), ASTM D 6083-97a, according to all relevant Firestone specifications and details and as directed by Firestone for this specific membrane roofing installation.

1. Low-Emitting Materials LEED Credit 4.2.

2. Application Method: Spray or roller applied.
   a. Sprayer Application: Spray in one-coat application to achieve coverage rate of approximately 200 sq. ft. per gallon (4.9 sq. m per liter).

2.2 AUXILIARY MEMBRANE ROOFING MATERIALS

A. General: Auxiliary membrane roofing materials recommended by roofing system manufacturer for intended use and compatible with membrane roofing.

1. Liquid-type auxiliary materials shall comply with VOC limits of authorities having jurisdiction.
2. Adhesives and sealants that are not on the exterior side of weather barrier shall comply with the following limits for VOC content when calculated according to 40 CFR 59, Subpart D (EPA Method 24):

a. Plastic Foam Adhesives: 50 g/L.
b. Gypsum Board and Panel Adhesives: 50 g/L.
c. Multipurpose Construction Adhesives: 70 g/L.
d. Fiberglass Adhesives: 80 g/L.
e. Contact Adhesive: 80 g/L.
f. Single-Ply Roof Membrane Sealants: 450 g/L.
g. Nonmembrane Roof Sealants: 300 g/L.
h. Sealant Primers for Nonporous Substrates: 250 g/L.
i. Sealant Primers for Porous Substrates: 775 g/L.
j. Other Adhesives and Sealants: 250 g/L.

B. Sheet Flashing: 60-mil- (1.5-mm-) thick EPDM, partially cured or cured, according to application.

C. Protection Sheet: Epichlorohydrin or neoprene non-reinforced flexible sheet, 55- to 60-mil- (1.4- to 1.5-mm-) thick, recommended by EPDM manufacturer for resistance to hydrocarbons, non-aromatic solvents, grease, and oil.

D. Bonding Adhesive: Manufacturer's standard, water based.

E. Seaming Material: Manufacturer's standard, synthetic-rubber polymer primer and 3-inch- (75-mm-) wide minimum, butyl splice tape with release film.

F. Fasteners: Factory-coated steel fasteners and metal or plastic plates complying with corrosion-resistance provisions in FM Approvals 4470, designed for fastening membrane to substrate, and acceptable to roofing system manufacturer.

G. Miscellaneous Accessories: Provide lap sealant, water cutoff mastic, metal termination bars, metal battens, pourable sealers, preformed cone and vent sheet flashings, preformed inside and outside corner sheet flashings, reinforced EPDM securement strips, T-joint covers, in-seam sealants, termination reglets, cover strips, and other accessories.

2.3 SUBSTRATE AND COVER BOARDS

A. Substrate Board: ASTM C 1177/C 1177M, glass-mat, water-resistant gypsum substrate, Type X, 5/8 inch (16 mm) thick.

1. Products: Subject to compliance with requirements, **B**

a. Georgia-Pacific Corporation; Dens Deck.

B. Fasteners: Factory-coated steel fasteners and metal or plastic plates complying with corrosion-resistance provisions in FM Approvals 4470, designed for fastening substrate panel to roof deck.

PART 3 - EXECUTION

3.1 SUBSTRATE AND COVER BOARD

A. Install substrate board with long joints in continuous straight lines, perpendicular to roof slopes with end joints staggered between rows. Tightly butt substrate boards together.

1. Fasten substrate board to top flanges of steel deck to resist uplift pressure at corners, perimeter, and field of roof according to membrane roofing system manufacturers' written instructions.

3.2 INSULATION INSTALLATION

A. Coordinate installing membrane roofing system components so insulation is not exposed to precipitation or left exposed at the end of the workday.

B. Comply with membrane roofing system and insulation manufacturer's written instructions for installing roof insulation.

C. Install tapered insulation under area of roofing to conform to slopes indicated.

D. Install insulation under area of roofing to achieve required thickness. Where overall insulation thickness is 2.7 inches (68 mm) or greater, install two or more layers with joints of each succeeding layer staggered from joints of previous layer a minimum of 6 inches (150 mm) in each direction.

E. Adhered Insulation: Install each layer of insulation and adhere to substrate as follows:

1. Prime surface of concrete deck with asphalt primer at rate of 3/4 gal./100 sq. ft. (0.3 L/sq. m) and allow primer to dry.
2. Set each layer of insulation in a solid mopping of hot roofing asphalt, applied within plus or minus 25 deg F (14 deg C) of equiviscous temperature.
3. Set each layer of insulation in insulation adhesive, firmly pressing and maintaining insulation in place.

3.3 ADHERED MEMBRANE ROOFING INSTALLATION

A. Adhere membrane roofing over area to receive roofing according to membrane roofing system manufacturer's written instructions. Unroll membrane roofing and allow to relax before installing.

B. Accurately align membrane roofing and maintain uniform side and end laps of minimum dimensions required by manufacturer. Stagger end laps.

C. Bonding Adhesive: Apply to substrate and underside of membrane roofing at rate required by manufacturer and allow to partially dry before installing membrane roofing. Do not apply to splice area of membrane roofing.

D. In addition to adhering, mechanically fasten membrane roofing securely at terminations, penetrations, and perimeters.

E. Adhesive Seam Installation: Clean both faces of splice areas, apply splicing cement, and firmly roll side and end laps of overlapping membrane roofing according to manufacturer's written instructions to ensure a watertight seam installation. Apply lap sealant and seal exposed edges of membrane roofing terminations.

F. Tape Seam Installation: Clean and prime both faces of splice areas, apply splice tape, and firmly roll side and end laps of overlapping membrane roofing according to manufacturer's written instructions to ensure a watertight seam installation. Apply lap sealant and seal exposed edges of membrane roofing terminations.

G. Repair tears, voids, and lapped seams in roofing that does not comply with requirements.

3.4 BASE FLASHING INSTALLATION

A. Install sheet flashings and preformed flashing accessories and adhere to substrates according to membrane roofing system manufacturer's written instructions.

B. Apply bonding adhesive to substrate and underside of sheet flashing at required rate and allow to partially dry. Do not apply to seam area of flashing.

C. Flash penetrations and field-formed inside and outside corners with cured or uncured sheet flashing.

D. Clean splice areas, apply splicing cement, and firmly roll side and end laps of overlapping sheets to ensure a watertight seam installation. Apply lap sealant and seal exposed edges of sheet flashing terminations.

E. Terminate and seal top of sheet flashings and mechanically anchor to substrate through termination bars.

3.5 FIELD QUALITY CONTROL

A. Testing Agency: Owner will engage a qualified independent testing agency to perform inspections.

B. Final Roof Inspection: Arrange for roofing system manufacturer's technical personnel to inspect roofing installation on completion.

C. Repair or remove and replace components of membrane roofing system where inspections indicate that they do not comply with specified requirements.

END OF SECTION 07531

SECTION 124813

FLOOR MATS AND FRAMES

PART 1 - GENERAL

1.1 RELATED DOCUMENTS

A. Drawings and general provisions of the Contract, including General and Supplementary Conditions and Division 1 Specification Sections, apply to this Section.

1.2 SUMMARY

A. This Section includes the following:

1. Entrance mats in recessed frames.

1.3 SUBMITTALS

A. Product Data: For each type of floor mat and frame.

B. Shop Drawings: Show the following:

1. Items penetrating floor mats and frames.
2. Divisions between mat sections.
3. Perimeter floor moldings.

C. Samples: For each floor mat and frame member.

D. Maintenance data.

1.4 QUALITY ASSURANCE

A. Accessibility Requirements: Provide installed floor mats that comply with Section 4.5 in the U.S. Architectural & Transportation Barriers Compliance Board's "Americans with Disabilities Act (ADA), Accessibility Guidelines for Buildings and Facilities (ADAAG)" and Sections 302 and 303 in ICC A117.1.

PART 2 - PRODUCTS

2.1 ENTRANCE MATS

A. Basis-of-Design Product: Subject to compliance with requirements, provide Dri Track foot grille manufactured by Mats Inc., 37 Shuman Avenue, Stoughton, MA, 02072; telephone 800-628-

7462 or 781-344-1536; fax 781-344-1537; www.matsinc.com; or approved equal product as determined by Architect.

2.2 MATERIALS

A. Product: Dri Track.

1. Construction: Bolt-thru design with individual aluminum spacers. Swedge, welded and key lock fastening of rails is not allowed.
2. Material: Aluminum Alloy type 6061-T6. Soft Aluminum alloy (such as 6063-T52) is not allowed
3. Drying Insert: Drying inserts to be Nylon material with 5% post-consumer recycled content.
4. Recycled Content: Aluminum to be 40% pre-consumer and 4 % post-consumer recycled content
5. Blades: T-Shaped blades, 1-5/16 by 1/8 x 1-1/2 in. (33.3 by 38 mm) size. Spacing between blades not to exceed 3/16 in. (4.76 mm).
6. Dimension: Grille depth to be 1-1/2 in. (38 mm), with frame 1-5/8 in. (41.3 mm).
7. Panels: Foot Grille to be supplied in panels not to exceed 48 by 42 in. (1219 by 1067 mm). One Piece design not allowed. All grille panels to be supplied with individual, prefabricated, factory-assembled frames.
8. Rolling Load Capacity: 3,831 lbs. (1739.3 kg) per 2-foot (610-mm) span.

B. Framing Accessories for Recessed Aluminum Foot Grille: Framing shall have the following characteristics:

1. Recessed Frame Integral with Concrete Substrate: The perimeter frames shall be an inverted "T" shape such as model "VV" by Mats Inc, in order to anchor the structure into the concrete. All aluminum frames shall be pre-assembled at factory incorporating welded construction for all joints. Each grille section shall incorporate an invisible section divider integrated and welded within the frame. Frames and grilles shall be shipped fully assembled in protective wooden crating to each jobsite. For sections larger than 6 by 8 feet (1.83 by 2.44 m), a mechanical joint shall be provided, (if specified).

2. Recessed Frame Over Finished Surfaces: The perimeter frames shall be "Z" shape such as model "TT" by Mats Inc. For installation over finished floor surfaces. All aluminum frames shall be pre-assembled at factory incorporating welded construction for all joints. Each grille section shall incorporate an invisible section divider integrated and welded within the frame. Frames and grilles shall be shipped fully assembled in protective wooden crating to each jobsite. For sections larger than 6 by 8 feet (1.83 by 2.44 m), a mechanical joint shall be provided (if specified). A silicone joint shall be applied between the frame and the finished floor to prevent any water infiltration (by others).

3. Recessed Frame for either concrete substrate or finished surface: The perimeter frames shall be an angle AD frame, either “Level” or “Embedded” depending on the installation. For installation with either new construction or retrofits. All aluminum frames shall be pre-assembled at factory incorporating welded construction for all joints. Each grille section shall incorporate an invisible section divider integrated and welded within the frame. Frames and grilles shall be shipped fully assembled in protective wooden crating

to each jobsite. For sections larger than 6 by 8 feet (1.83 by 2.44 m), a mechanical joint shall be provided,

2.3 FABRICATION

A. Floor Mats: Shop fabricate units to greatest extent possible in sizes indicated. Unless otherwise indicated, provide single unit for each mat installation; do not exceed manufacturer's recommended maximum sizes for units that are removed for maintenance and cleaning. Where joints in mats are necessary, space symmetrically and away from normal traffic lanes. Miter corner joints in framing elements with hairline joints or provide prefabricated corner units without joints.

B. Recessed Frames: As indicated, for permanent recessed installation, complete with corner pins or reinforcement and anchorage devices.

1. Fabricate edge-frame members in single lengths or, where frame dimensions exceed maximum available lengths, provide minimum number of pieces possible, with hairline joints equally spaced and pieces spliced together by straight connecting pins.

C. Coat surfaces of aluminum frames that will contact cementitious material with manufacturer's standard protective coating.

PART 3 - EXECUTION

3.1 INSTALLATION

A. Install recessed mat frames to comply with manufacturer's written instructions. Set mat tops at height recommended by manufacturer for most effective cleaning action; coordinate top of mat surfaces with bottom of doors that swing across mats to provide clearance between door and mat.

B. Install surface-type units to comply with manufacturer's written instructions at locations indicated; coordinate with entrance locations and traffic patterns.

3.2 PROTECTION

A. After completing frame installation and concrete work, provide temporary filler of plywood or fiberboard in recesses and cover frames with plywood protective flooring. Maintain protection until construction traffic has ended and Project is near Substantial Completion.

END OF SECTION 124813

SECTION 32 35 00

SITE SCREENING DEVICES

PART 1 - GENERAL

1.01 SUMMARY
- A. Section Includes:
  1. Pre-formed thermoplastic panel for screening trash enclosures
  2. Aluminum support framing for direct attachment of screen support columns to paving, piers, or footings provided by others.
  3. Operable gates for access through screens.
- B. Products Not Installed or Furnished in This Section:
  1. Touch-up painting required for scratches and screw heads.
  2. Field painting of prime painted screens

1.02 REFERENCES
- A. American Society for Testing and Materials: Standard Specifications for
  1. ASTM B 221-96 - Aluminum and Aluminum Alloy Extruded Bars, Rods, Wire Profiles, and Tubes.
- B. The Aluminum Association, Inc.
  1. AA ADM-1516166 (1994) - Aluminum Design Manual
- C. American Society of Civil Engineers.
  1. ASCE 7-95 - Minimum Design Loads for Buildings and Other Structures.

1.03 SYSTEM DESCRIPTION
- A. Design Criteria:
  1. Manufacturer is responsible for the structural design of all materials, assembly and attachments to resist snow, wind, suction and uplift loading at any point without damage or permanent set.
  2. Framing shall be designed in accordance with the Aluminum Design Manual to resist the following loading:
     a. ASCE 7-95 - Minimum Design Loads for Buildings and Other Structures; American Society of Civil Engineers.

1.01 SUBMITTALS
- A. Product Data: Submit manufacturer's catalog data, detail sheets, specification and other data sufficient to indicate compliance with these specifications.
- B. Shop Drawings: Indicate layouts heights, component connection details, and details of interface with adjacent construction.
- C. Samples:
  1. Samples of Materials: Thermoplastic panels.
  2. Color Selection: Submit paint chips with full range of colors available for Architect's selection.
- D. Certification: Manufacturer's Certificate of Compliance certifying that thermoplastic panels supplied meet or exceed requirements specified.
- E. Closeout Submittals: Warranty documents, issued and executed by manufacturer, countersigned by Contractor.

1.02 QUALITY ASSURANCE
- A. Regulatory Requirements: Comply with requirements of building authorities having jurisdiction in Project location.
- B. Manufacturer Qualifications: Minimum five (5) years documented experience producing systems specified in this section.

C. Pre-Installation Meeting:
   1. Convene at job site seven (7) calendar days prior to scheduled beginning of construction activities of this section to review requirements of this section.
   2. Require attendance by representatives of the installing subcontractor, (who will represent the system manufacturer) and other entities directly affected by construction activities of this section.
   3. Notify Architect four (4) calendar days in advance of scheduled meeting date.

1.04 DELIVERY, STORAGE AND HANDLING
A. Delivery: Deliver materials to site in manufacturer's original, unopened containers and packaging, with labels clearly indicating manufacturer and material.
B. Storage and Handling: Protect materials and finishes during handling and installation to prevent damage.

1.04 PROJECT CONDITIONS
A. Field Measurements: Take measurements of supporting paving, footings, or piers. Indicate measurements on shop drawings fully documenting any field condition that may interfere with the screen system installation.

1.05 COORDINATION
A. Installer for work under this Section shall be responsible for coordination of panel and framing sizes and required options with the Contractor's requirements.
   1. Request information on sizes and options required from the Contractor.
B. Submit shop drawings to the Contractor and obtain written approval of shop drawing from the Contractor prior to fabrication.
C. Confirm size, type, and location of supporting construction as adequate to resist column supports.

1.6 WARRANTY
A. If any part of the screen system fails because of a manufacturing defect within one year from the date of substantial completion, the manufacturer will furnish without charge the required replacement part(s). Any local transportation, related service labor or diagnostic call charges are not included.

PART 2 - PRODUCTS

2.01 MANUFACTURERS
A. Acceptable Products: Covrit Gates and Screening System by CityScapes Incorporated, 4200 Lyman Ct. Hilliard, OH 43026. 1-877-727-3367 www.cityscapesinc.com or equal as approved by Architect.

2.02 MATERIALS
A. Thermoformed Plastic Panels: Fabricated from rigid medium impact thermo-formed ABS (Acrylic Butylene Styrene) sheets.
   1. Minimum thickness: 3/16 inch (18 mm).
B. Framing: Aluminum Plate, Shapes and Bar: ASTM B 221, alloy 6061-T5 or 6063-T5.
C. Threaded Fasteners: All screws, bolts, nut and washers shall be Stainless steel.
   1. Corner assembly fasteners shall be #10-16 x stainless steel TEK screws.
   2. Provide lock washer or other locking device at all bolted connections.

2.03 FABRICATION
A. Provide factory-formed panel systems with continuous interlocking panel connections and indicated or necessary components: Form all components true to shape, accurate in size, square and free from distortion or defects. Cut panels to precise lengths indicated on approved shop drawings.
B. Fabricate products to the following configurations:
   1. Gate Style:

a. To be approved by Architect.
2. Gate Height: 6 feet.
3. Gate Width: 84 inches.

C. Trim and Closures: Fabricated from 24 gage metal, and finished with the manufacturers standard coating system, unless shown otherwise on drawings.
D. Framing: Fabricate and assemble components in largest practical sizes, for delivery to the site.
1. Construct corner assemblies to required shape with joints tightly fitted.
2. Supply components required for anchorage of framing. Fabricate anchors and related components of material and finish as required, or as specifically noted.
E. Gate Hardware: Provide manufacturer's standard adjustable cradle pipe hinge of size required to fit support pipe provided.

2.04 FINISHES
A. Aluminum Framing: Mill finish.
B. Panel Coating: Manufacturer's standard coating system, factory-applied.
1. Color: Selected from full range of manufacturer's standard colors.

PART 3 - EXECUTION

3.01 EXAMINATION
A. Installer's Examination: Examine conditions under which construction activities of this section are to be performed.
1. Submit written notification to Architect and Screen manufacturer if such conditions are unacceptable.
2. Beginning erection constitutes installer's acceptance of conditions.

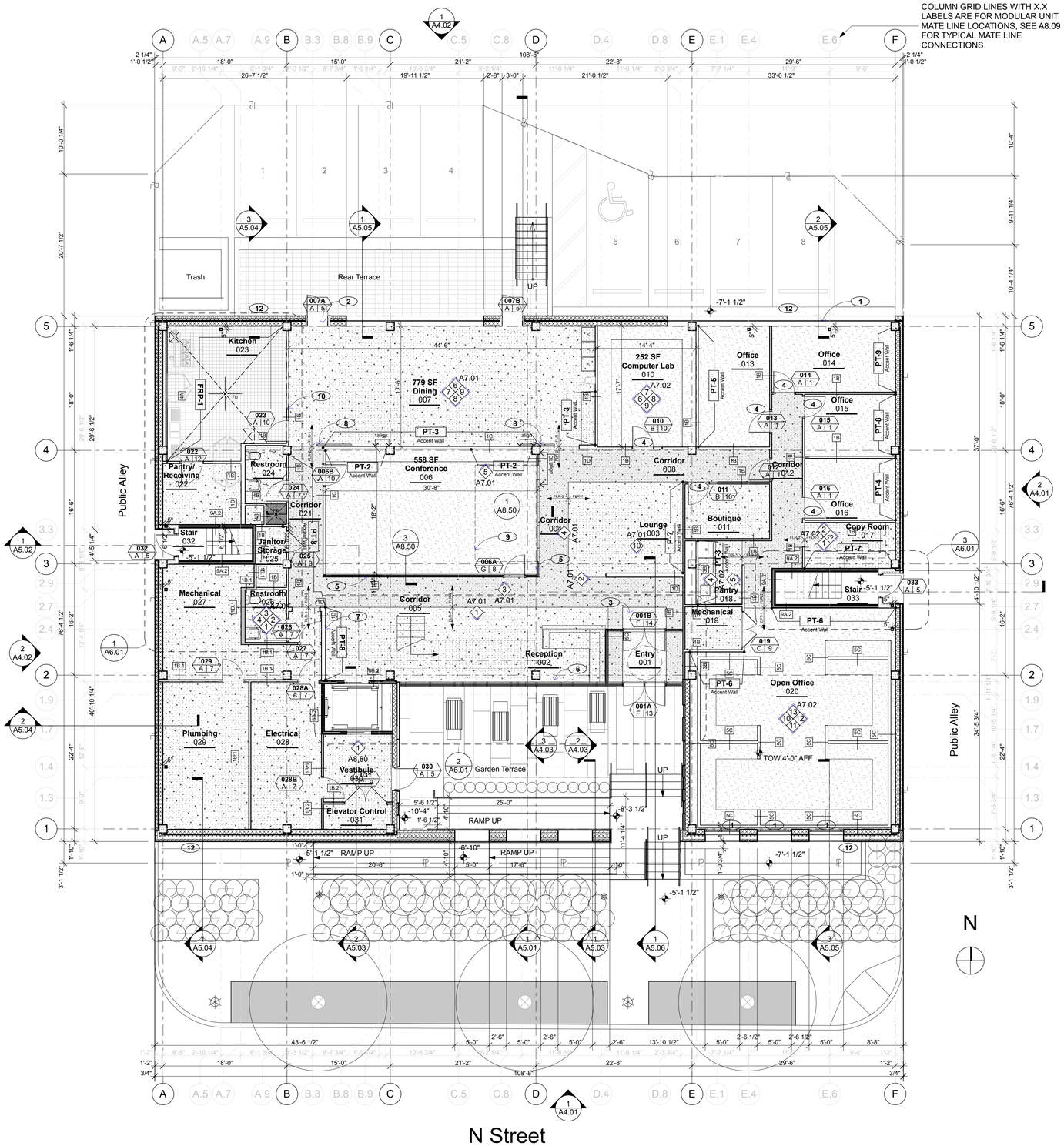
3.02 INSTALLATION
A. Install units in accordance with the manufacturer's instructions and approved shop drawings. Keep perimeter lines straight, plumb, and level. Provide brackets, anchors, and accessories necessary for a complete installation.
B. Fasten structural supports to paving, footings, or piers at spacings as indicated on approved shop drawings.
C. Insert thermoplastic panels into structural supports, except where fixed attachment points are indicated. Butt thermoplastic panels to adjacent panels for uniform fit. Fasten fixed panels in accordance with the shop drawings.
D. Metal Separation: Where aluminum materials would contact dissimilar materials, insert rubber grommets at attachment points, thus eliminating where dissimilar metals would otherwise be in contact.
E. Do not cut or abrade finishes which cannot be restored. Return items with such finishes to shop for required alterations.

3.03 ERECTION TOLERANCES
A. Maximum misalignment from true position: ¼ inch (12 mm).

3.04 CLEANING AND PROTECTION
A. Remove all protective masking from material immediately after installation.
B. Protection:
1. Ensure that finishes and structure of installed systems are not damaged by subsequent construction activities.
2. If minor damage to finishes occurs, repair damage in accordance with manufacturer's recommendations; provide replacement components if repaired finishes are unacceptable to Architect.

C. Prior to Substantial Completion: Remove dust or other foreign matter from component surfaces; clean finishes in accordance with manufacturer's instructions.
   1. Clean units in accordance with the manufacturer's instructions.

END OF SECTION



Terrace
Scale: 1/8" = 1'-0"

PARTITION PLAN LEGEND

- *Millwork*
- *Existing partition*
- *partition Type New partition*
- C-3 — Finish Tag
- VCT / CP — Finish Transition
- Floor / Wall / Base / Ceiling: F-1, W-1, B-1, T-1 — Room Finish Tag
- Wall / Base: P-14, WB-4 — Wall and Base Finish Tag
- FLR-1 — Finished Concrete, Gray
- FLR-2 — Finished Concrete, Color TBD
- FLR-8 — Walk-Off Mat
- RF-1 — Sheet Linoleum ($5/sf)
- RF-2 — Woven Vinyl ($8/sf)
- CPT-1 — Broadloom Carpet ($30/yd)
- WF-1 — Bamboo Flooring ($10/sf)
- T-1 — 1" x 1" Mosaic tile ($5/sf)
- QT-1 — 6" x 6" Quarry Tile ($5/sf)

PARTITION PLAN GENERAL NOTES

A. Base building partitions should be cleaned and prepared for proposed tenant construction. Areas that are scheduled originally or currently as gypsum board should be paint ready.

B. Examine condition of existing partitions and report any deficiencies to architect prior to the start of construction.

C. Alignment of door heads shall be maintained at a constant level relative to the ceiling plane, and shall not follow variations in floor plane.

D. Notify Architect of date for partition layout review. Layout to be chalked on slab for review and approval by Architect before beginning partition framing.

E. Any dimension noted "verify" or "VIF" must be reviewed with the architect before framing construction. Dimensions in italics are "soft" dimensions.

F. Partition types above door are to be same as the adjacent partitions, UON.

G. All dimensions and alignment indicators are shown from finish face of construction, UON.

H. Dimensions indicated to be "clear" or "CLR" shall be maintained. Any discrepancies or variations in these dimensions shall be reviewed with the Architect before beginning construction.

I. Provide fire retardant wood blocking at wall hung shelving, cabinets, etc. Verify shop standard with millwork subcontractor and review with the Architect for acceptance prior to installation. Coordinate locations with elevations, millwork plans and details.

J. Provide additional studs required to achieve outlet groupings. Coordinate with electrical drawings.

K. The dimensions and work notes on these drawings are indicated for design intent. If the installation of electrical, mechanical, plumbing, or fire protection work interferes with this intent, the architect shall be notified prior to proceeding with construction.

L. Walls and surfaces receiving paint and wall coverings, etc., shall be properly prepared prior to finish installation as per manufacturer's specifications. Metal trim shall be taped, spackled & blended into adjacent surfaces.

M. Finishes shall be installed in accordance with the manufacturer's specifications and instructions in a manner consistent with the highest quality standards of workmanship.

N. G.C. shall provided one final touch-up of painted surfaces after the tenant has moved into the space.

O. Ceiling registers, vents, grills, diffusers, speakers, access plates, panels, boxes, etc. shall be painted to match adjacent surface, UNO.

P. The installer shall refer to the elevation sheet(s), and detail sheet(s) for specific locations of all finishes. Should the installer find any discrepancies, omissions, ambiguities or conflicts on the plans, he should bring the item(s) to the attention of the Architect for direction before proceeding with any work in question.

Q. Wall and ceiling reveals are to be painted to match adjacent partitions, UNO. Consult Architect for clarification should any discrepancies exist before proceeding.

R. All furniture is NIC and shown for reference only.

S. Transition strips shall be installed between floor transition areas. GC to submit sample of transition strips for approval. All floor finish transitions occuring at a doorway to be on the center line of door.

T. New resilient base shall be installed on all perimeter existing walls, UNO. GC shall use inside and outside corners and end stops at base for all areas specified. Use roll goods only. No seam shall occur within 6" of an outside corner.

U. All exposed glass ends to be polished.

V. Partitions concealed with millwork cabinetry are to be taped, mudded, sanded smooth, primed and painted with one coat of finish paint.

W. Contractor to provide 4'x4' mock-ups of each paint color for architect's review prior to commencement of work, and prior to purchase of paint.

X. All painted surfaces to receive three coats of paint, (1) base coat, (1) color coat, and (1) top coat as per manufacturer's recommendations.

Y. Provide a finish at all areas that are exposed behind any applied millwork, file cabinets, panels, construction, etc. due to reveals, joints, end conditions, etc.

Z. All painted doors shall be the same color on both sides, UNO.

TYPICAL FINISHES

NOTE: Provide the following finishes throughout U.N.O.:

P-11 Walls
P-10 Ceiling
B-1 Base

PARTITION PLAN SHEET NOTES

1. *New window in existing opening. GC to VIF.*
2. *New door in existing opening. GC to VIF.*
3. *New walk-off mat.*
4. *See door schedule A0.05 for door and frame paint color*
5. *1/4" Tempered glass storefront wall system with colored decorative glass film, see A4.01 - A4.03*
6. *Window wall system with decorative matte translucent glass film, see 2/A8.50 and 3 & 4/A7.01*
7. *Resident mailboxes to be specified by Owner and mounted to wall*
8. *Sliding panel doors mounted to ceiling track. See 8/A8.50 for detail*
9. *Glass overhead garage door. See 1/A8.50 for detail.*
10. *Rolling countertop door. See 2/A8.50 for detail.*
11. *ADA roll-in shower and grab rails. See A7.04*
12. *Below grade waterproofing to be provided on exterior at all below grade locations. Foundation drains to be provided on North and South walls. See details 5 and 6/A8.30 and 4/8.31 for typical waterproofing details.*

1

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REV	DT	ISSUED
	03-05-10	DESIGN DEVELOPMENT
	04-16-10	75% COORDINATION SET
	05-07-10	90% CONSTRUCTION SET
	07-12-10	ISSUED FOR BID AND PERMIT
	02-24-11	FINAL BID SET
	04-14-11	FINAL BID SET REVISIONS
	05-24-11	BID ADDENDUM 1

I CERTIFY THAT THESE DOCUMENTS WERE PREPARED OR APPROVED BY ME, AND THAT I AM A DULY LICENSED ARCHITECT UNDER THE LAWS OF THE DISTRICT OF COLUMBIA

Project No. 09006.00

PLAN: TERRACE

A1.01

Printed: 5/24/11

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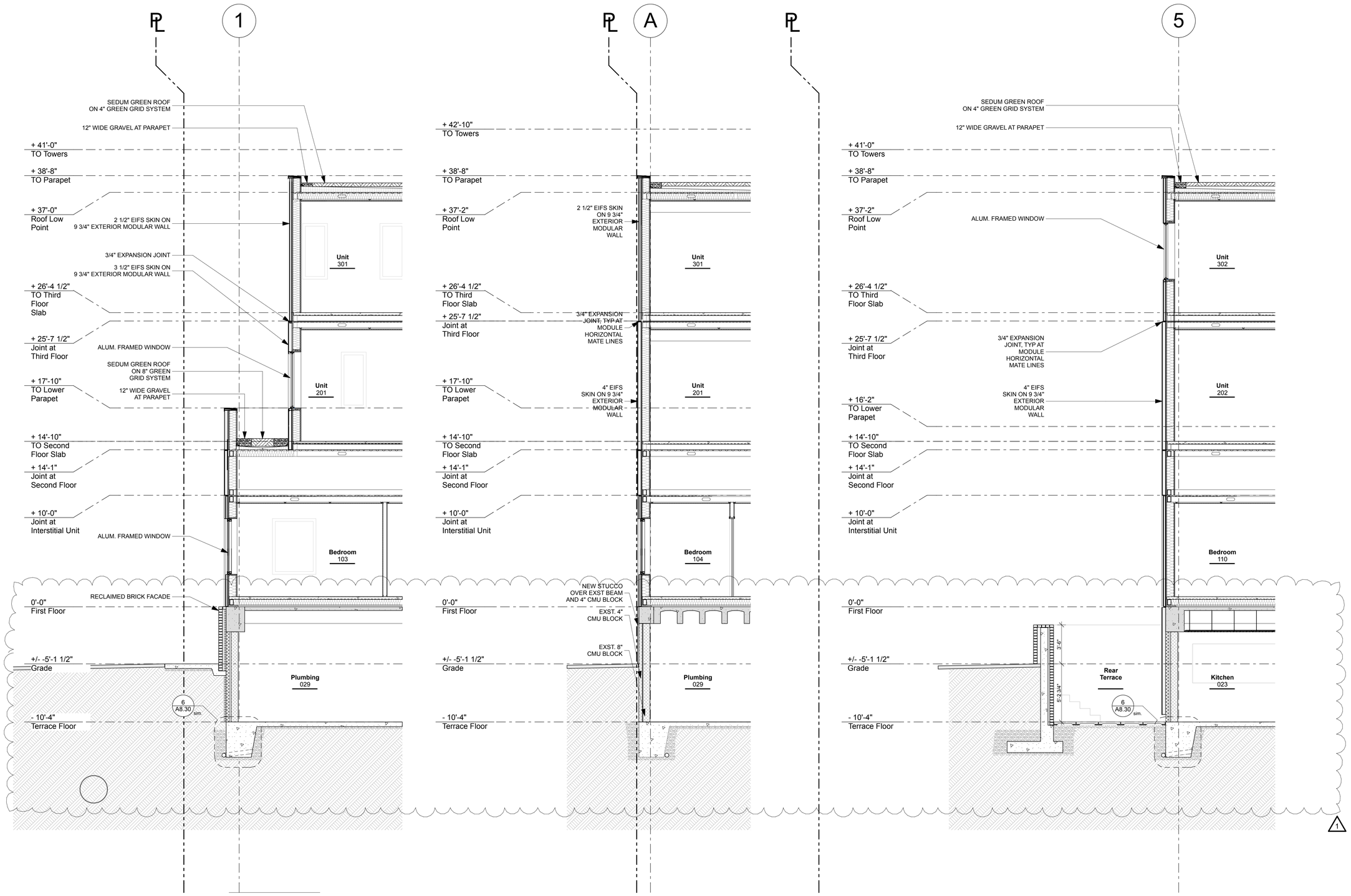
File Name: "Projects Base Building 09006 611 N Street 1 Drawings-1-1 Working Files:11_0303 Working Set.pln:11_0303 Working Set.pln" Layout: A1.01 PLAN: TERRACE Printed Date: 5/24/11 at 6:17 PM



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2 SECTION (WALL)
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3 SECTION (WALL)
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0 2' 4' 8'

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Project No. 09006.00

WALL SECTIONS

A5.04

Printed: 5/24/11

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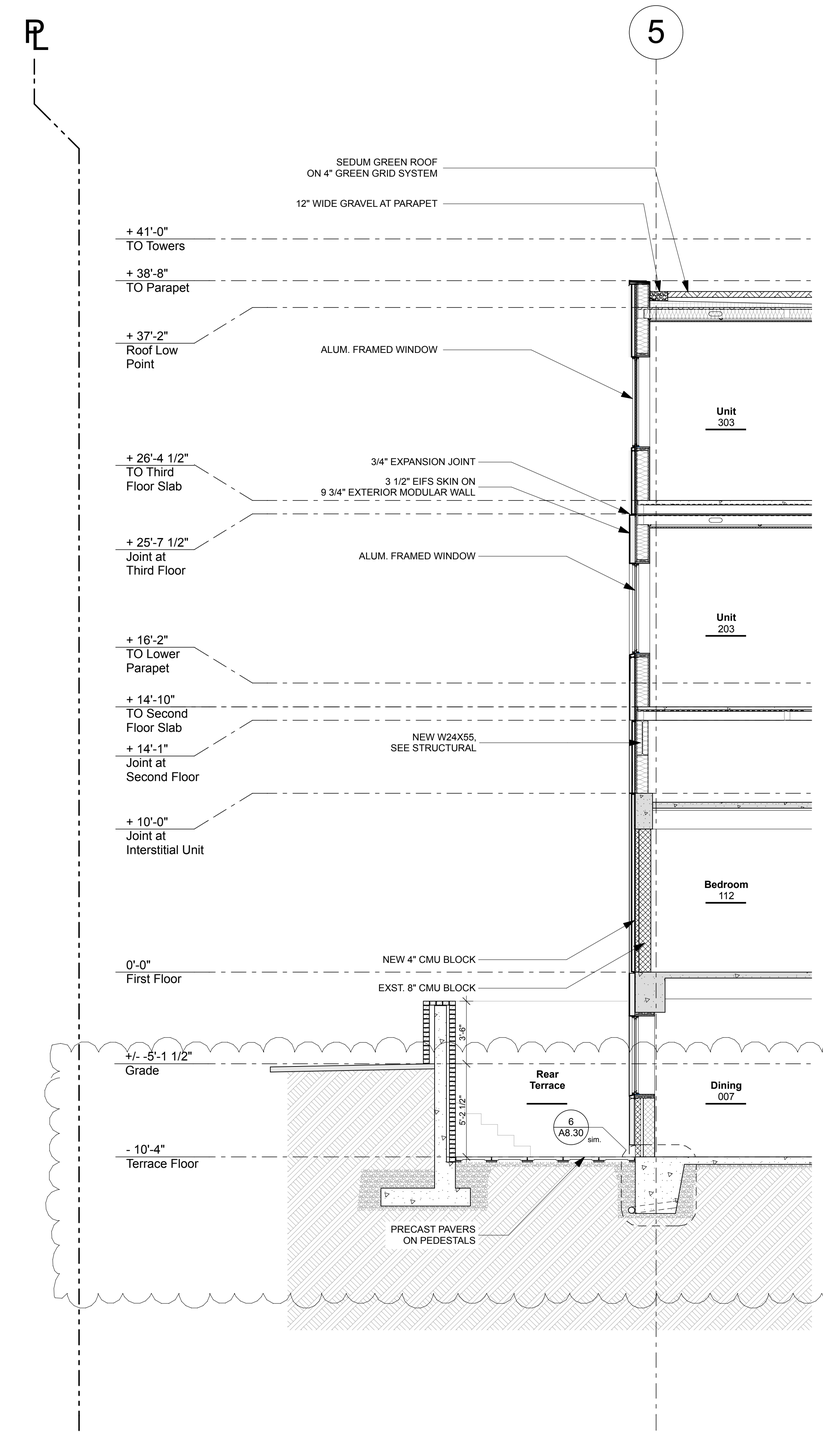
File Name: "Projects Base Building 09006 611 N Street:1 Drawings:1-1 Working Files:11_0303 Working Set.pln:11_0303 Working Set.pln" Layout: A5.04 WALL SECTIONS Printed Date: 5/24/11 at 6:17 PM



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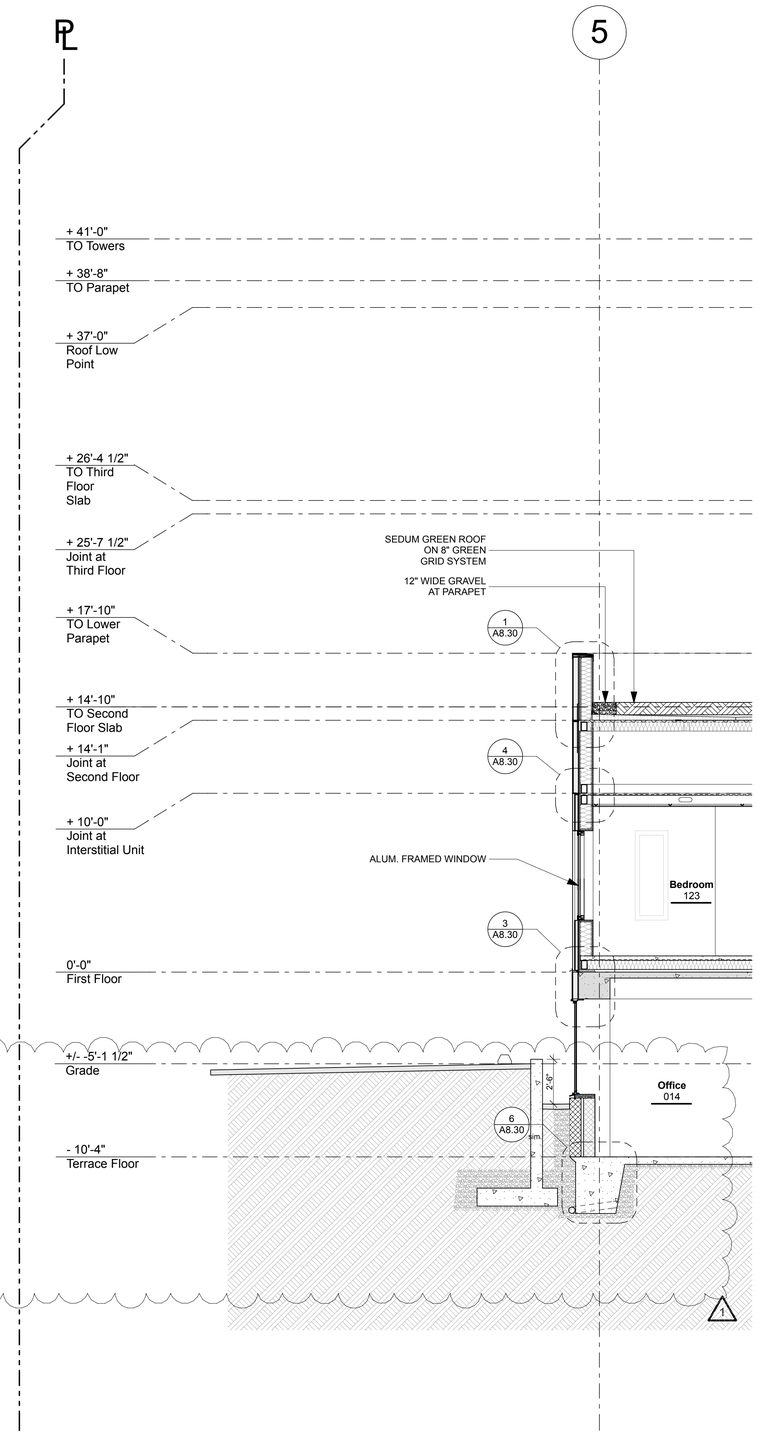

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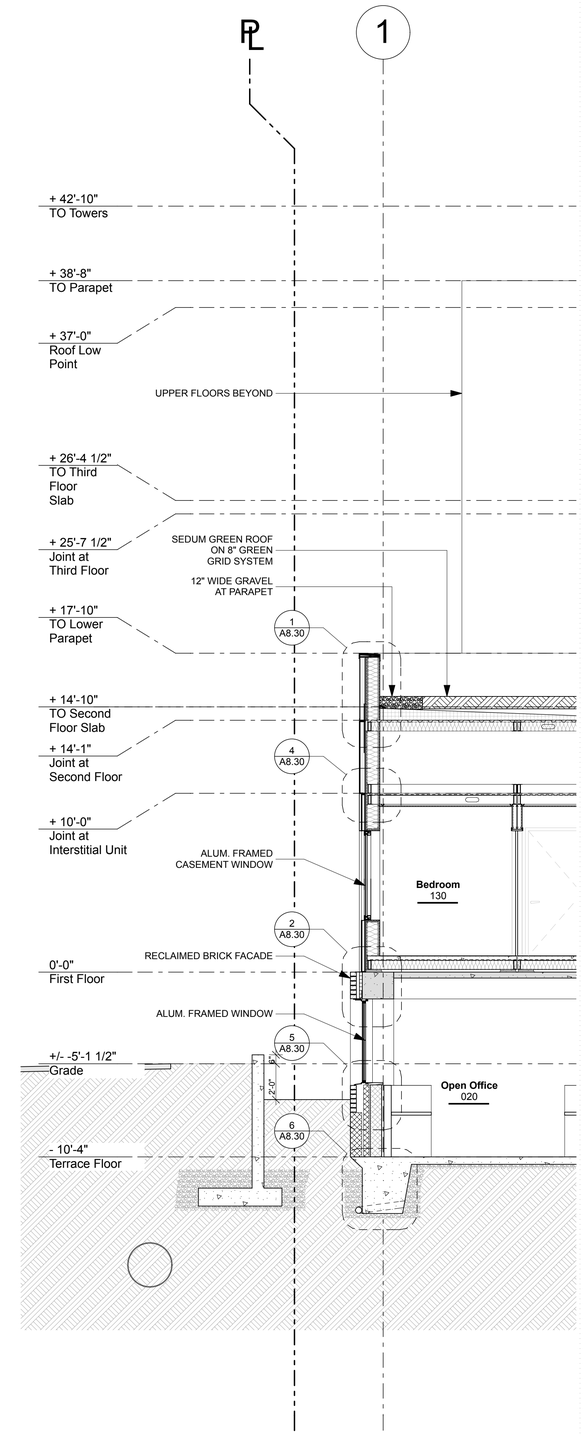

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REV	DT	ISSUED
	04-16-10	75% COORDINATION SET
	05-07-10	90% CONSTRUCTION SET
	07-12-10	ISSUED FOR BID AND PERMIT
	02-24-11	FINAL BID SET
	04-14-11	FINAL BID SET REVISIONS
	05-24-11	BID ADDENDUM 1

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Project No. 09006.00

WALL SECTIONS

A5.05

Printed: 5/24/11

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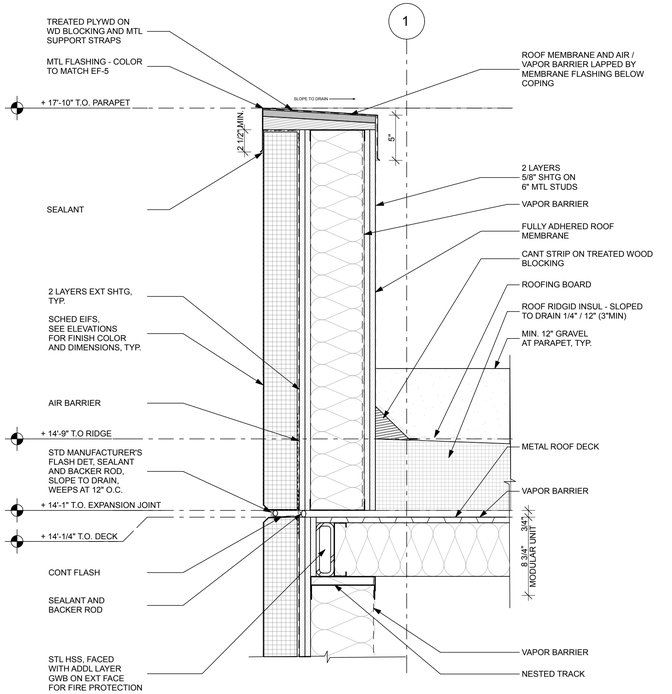
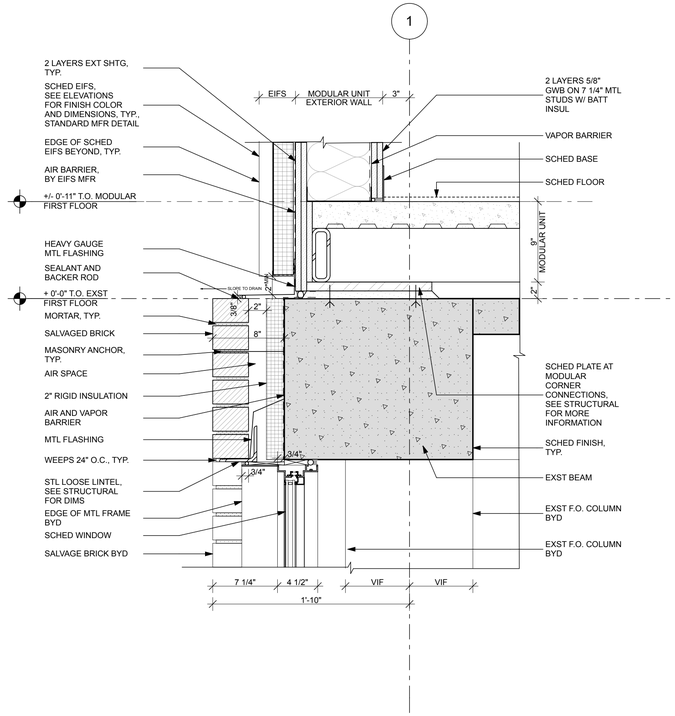
File Name: "Projects Base Building:09006 611 N Street:1 Drawings:1-1 Working Files:11_0303 Working Set.pln:11_0303 Working Set.pln" Layout: A5.05 WALL SECTIONS Printed Date: 5/24/11 at 6:17 PM



1 SECTION DETAIL (PARAPET)
Scale:1 1/2"= 1'-0"



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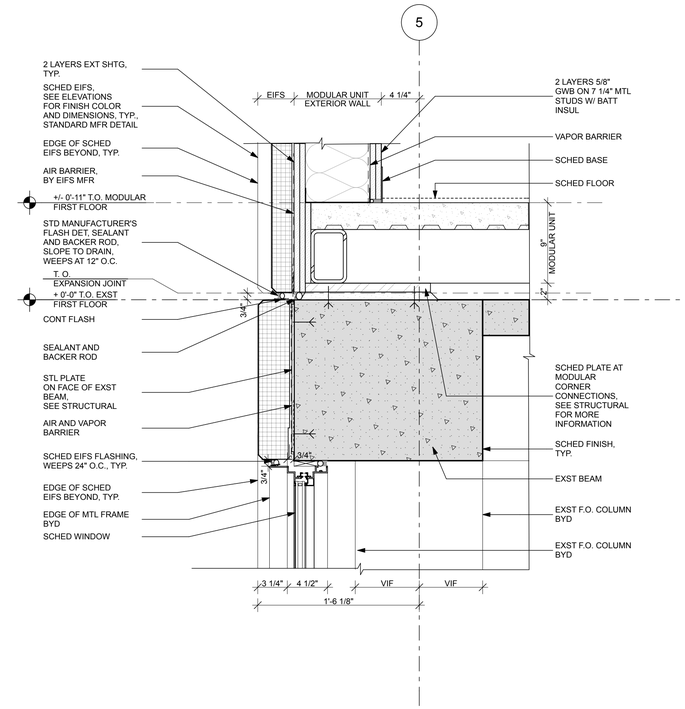
Scale:1 1/2"= 1'-0"



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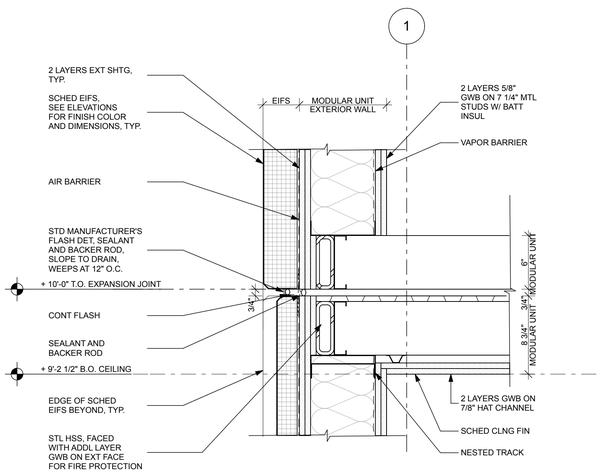
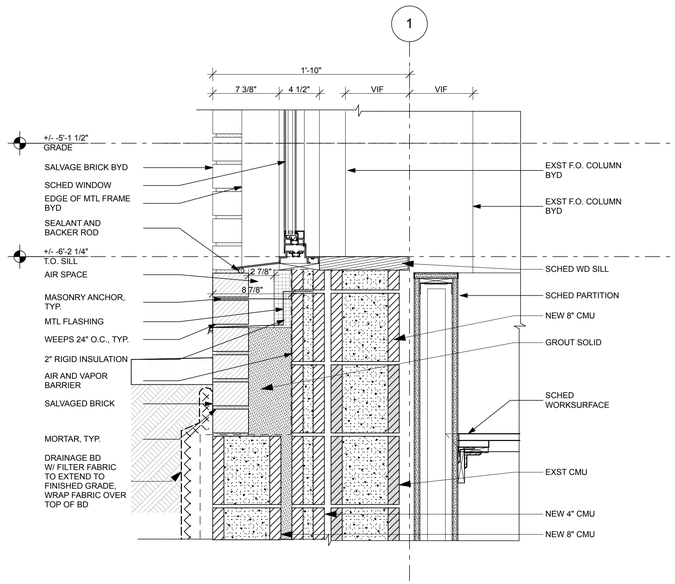
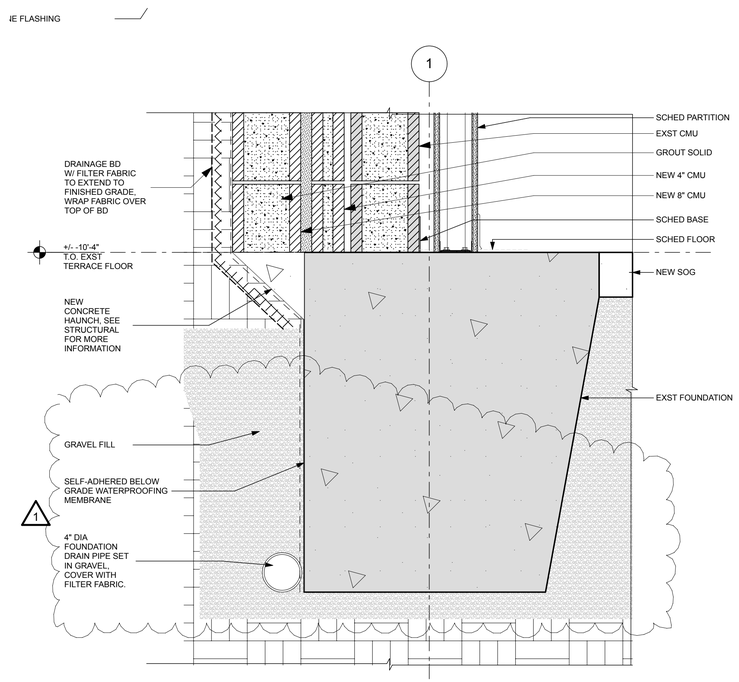
Scale:1 1/2"= 1'-0"



4 SECTION DETAIL
Scale:1 1/2"= 1'-0"



5 SECTION DETAIL
Scale:1 1/2"= 1'-0"



6 SECTION DETAIL
Scale:1 1/2"= 1'-0"

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REV	DT	ISSUED
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Project No. 09006.00

SECTION DETAILS

A8.30

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