AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT	1. Contract Number	Page of Pages 1 of 87

2. Amendment/Modification Number	3. Effective Date	4. Requisition/Purchase Request No.	5. Solicitation Caption
DCAM-2008-B-0054-005	6/30/2008		Construction of Ward Six Senior Wellness Center

6. Issued By: Code	7. Administered By (If other than line 6)
Diane Wooden Office of Contracting and Procurement (CDBR Group) 441 4th St., N.W., Suite 700 South Washington, DC 20001	Office of Property Management Construction Administration Services 2000 14th Street, NW, 5th Floor Washington, DC 20009

8. Name and Address of Contractor (No. Street, city, country, state and ZIP Code)	(X)	9A. Amendment of Solicitation No.
		DCAM-2008-B-0054
		9B. Dated (See Item 11) 5/5/2008
		10A. Modification of Contract/Order No.
Code Facility		10B. Dated (See Item 13)

11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS

[x] The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers [x] is extended. [ ] 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 3 copies 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

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

E. IMPORTANT: Contractor [ ] is not, [x] is required to sign this document and return 3 copies to the issuing office.

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

The subject solicitation is hereby amended as follows:

1. The modified Sections of this IFB as indicated in Amendment No. 5 includes: Responses to Questions (Attachment A), Interior Signage dated 06.20.08 (Attachment B), Lower Level Lobby Medallion Dimensions (Attachment C), Radiant Heating Electric Cable Specifications dated June 26, 2008 (Attachment D), Sheet D1.1 Revised 06.26.08 (Attachment E), Sheet D1.3 Revised D1.3 Revised 06.26.08 (Attachment F), Hayes Senior Wellness Center Building Dedication Plaque (Attachment G), DDOT Standard Covered Walkways, Sketch 7 & 8 Pedestrian Canopy (Attachment H), E-1 Rev. 1 (Attachment I), E-05 Rev. 1 (Attachment J), E-06 Rev. 1 (Attachment K), E-07 Rev. 1 (Attachment L), E-10 Rev. 1 (Attachment M), Section C.3 Drawing List Rev. 2 06.25.08 (Attachment N), Inspector's Office (Attachment O) Add: to Section H of solicitation package, A1.2-Rev, A1.3-Rev, A1.5 Rev, A6.1-Rev, New A10.1 (Attachment P), Section C.3 Drawing List Rev. 3 06.26.08 Attachment Q), Section C.3 Drawing List Rev. 4 06.27.08 (Attachment R).

3. 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 6/27/08

"Attachment A"

Responses to Questions on Construction of Ward Six Senior Wellness Center

DCAM-2008-B-0054

1. There is an existing fence around the building, can we keep this fence and be part of the temporary construction fence ?

   Answer: **The existing perimeter fence is currently leased by the District on a month to month basis. The lease can be terminated by the District at the Notice to Proceed date and have a new lease agreement between the selected contractor and Long Fence if desired.**

2. Can you provide a soil reports ?, this will help the underpinning subcontractors, to evaluate soils conditions.

   Answer: **Copy of geotechnical report sent in last addendum**

3. Can you provide information of the existing hazardous materials in the building to be removed ? Location and what type of material needs to be removed?

   Answer: **See hazmat specs provided in the Addendum**

4. The location of the building is around a residential area, could you refer an agency of DC, or who do we need to contact to obtain the parking permits for the subcontractor's vehicles?

   Answer: **Contact D.C. DDOT Public Space Administration for more information.**

5. On sheet CS-2 states that the building is classified as IBC type 2 B construction This only requires protection of stair, mechanical & elevator shaft. However , the ratings list that all the framing (floor, roof and columns) are to be rated, Could you specify the areas or structural members to receive fireproofing ?

   Answer: **All ratings to be as listed on Sheet CS-2.design**

6. There is an existing wood framing remaining in the building, Are we applying fireproof to the remaining wood framing areas ?

   Answer: **See #5 above**

"Attachment A"

Responses to Questions on Construction of Ward Six Senior Wellness Center

DCAM-2008-B-0054

7. If the new steel beams, steel joist and metal deck will be painted?

   Answer: **Steel beams, columns and bar joists should have standard shop coat. All metal decks are galvanized.**

8. Could you determined if brick pavers or concrete pavers will be installed outside the building ?, specifications called for brick or clay, and plans details shows concrete pavers.

   Answer: **The exterior "brick-style" concrete pavers shall be installed as per plans and detail dated May 13, 2008. Contractor shall refer to sheets L-001, L-002 and L-004 for plans and details related to concrete brick pavers.**

9. Could you specify the manufacturer's name of the pavers, and confirm the setting bed and the base of the brick or concrete paver?

   Answer: **The contractor shall refer to detail #9 on sheet L-002. The manufacturer shall be E.P. Henry or approved equal.**

10. Room L09 – Lower Lobby to have VCT. No layout provided , are we pricing only one (1) color?

    Answer: **The lower level VCT floor has a medallion design. See attached dwg A1.1. The medallion design shall be cold cut into the vinyl tile utilizing a computerized ultrasonic cold cutting process as performed by "Creative Edge Master Shop, Inc.", or equal. VCT colors to be selected from manufacturer's wide range. Allow a minimum of six (6) colors for the medallion pattern.**

11. Room L03 – Exercise Gym does not have any base per finish schedule, please clarify.

    Answer: **Exercise Gym to receive vinyl base cove**

12. Room L03 – Nutrition Room calls for both VCT & pre finished wood , Could you provide layout of the flooring and specifications?

    Answer: **See drawing A6.2**

"Attachment A"

Responses to Questions on Construction of Ward Six Senior Wellness Center

DCAM-2008-B-0054

13. Ornamental Iron - Section 02825:

    In specifications section 02825 under Products, paragraph 2 , call for the rail to be 2 ½" square tubing . This is the same size as the post. Typically, the rail size with a tubular steel product would be ½" x 1 3/8" x 1 ½" 11 gauge U channel. Please advice.

    Answer: Provide dimensions per specification

14. ~~Lighting Protection – Section 13100?~~
15. Voice and Data Communication Cabling – Section 16715

    In the specifications 16715 – 4, under backbone and horizontal copper Cat 5e & Cat6 . Do they want Cat5e for the voice and Cat6 for the data? Or do they want Cat6 (tested by Cat5e standards). It is not clear what type of cable they want run? Please advice.

    Answer: Cat 5e for voice and Cat 6 for data

16. Interior Demolition - Section 02041:

    The building has an existing sheet of plaster ceiling below existing wood joists, should we assumed that this sheet must be removed entirely from the building ceiling?

    Answer: Yes, existing sheet of plaster ceiling below existing wood joists must be removed entirely from the building ceiling

17. Glazing – Section 08800:

    Can you confirm if the partition type around the Conference Room # 204, is the one showing in drawing A 7.3 with full glass ?

    Answer: Yes, partition will be above and adjacent to 10'-0"H storefront (ceiling 11'-0"H, AFF)

18. Gypsum Board Assemblies – Section 09255:

    Floor plans shows partition X, Could you explain what type of partition is , referring the partition schedule , see drawing A 7.4 ?

    Answer: See bubbled areas on attachments, Dwg A1.1, A1.2 & A1.3

"Attachment A"

Responses to Questions on Construction of Ward Six Senior Wellness Center

DCAM-2008-B-0054

19. Could you specify the gauge of the metal framing , showing in the partition schedule , Is this 25 , or 20 gauge ?

    Answer: **Standard steel studs to be 20 gauge**

20. Rubber Flooring – Section 11662:

    Could you specify the size if the rubber tile 24" x 24" or 27" x 27" x 3/8"? Plans and specifications do not match .

    Answer: **Delete specification section 11662, "Gymnasium Rubber Flooring" and substitute with section 09624 "Synthetic Athletic Flooring" attached**

21. Horizontal Louver Blinds – Section 12511:

    Checking the window schedule , refer drawing A 7.2, Could you specify which window type requires a window blind ?

    Answer: **All windows, except main & rear entry vestibules, are to receive window blinds**

22. Partition around Conference Room # 204, is this partition require a window Blind?

    Answer: **No**

23. We seem to be unable to locate any specification regarding the snowmelt system, please advise?

    Answer: **To be provided**

02900-Landscaping

24. The Landscape drawing isn't showing the quantity or species on the actual drawing. How do we know where to put them or how many compared to the planting list?

    Answer: **Refer to sheet L-001 for location, quantity, as well as the plant species abbreviations. Contractor shall refer to sheet L-002 for the plant material schedule for additional information.**

"Attachment A"

Responses to Questions on Construction of Ward Six Senior Wellness Center

DCAM-2008-B-0054

25. There is nothing specifying which areas are to be seeded and which are to be sodden. Can you please specify?

    Answer: **Refer to sheet L-001 for area along 5th Street, NE to receive sod. Seeding is not required.**

26. There are 3 different types of edging in the specs. There is nothing on the plans indicating where the edging belongs. Which type is to be used and where?

    Answer: **Refer to sheet L-004 for location of brick and landscape edging. Brick edging shall be steel and as recommended by brick paving manufacturer. Contractor shall refer to specifications for information pertaining to landscape edging.**

27. The spec is calling for weed fabric. The plans do not indicate where. Where is this to be installed?

    Answer: **The contractor shall refer to detail #8 on sheet L-003 for weed control fabric in beds to receive groundcover. Contractor shall refer to drawing L-001 for location of groundcover planting beds.**

28. The plans are showing planters. There is no detail for the planters. What type and size are we to quote?

    Answer: **There is only one planter which is constructed of masonry. The contractor shall refer to details #11, 12, and 13 on sheet L-002.**

29. The planting list is listing (4) Heritage River Birch but, there is no caliper. What size caliper are we to quote?

    Answer: **The plant material schedule on sheet L-002 specifies the multi-stem Heritage River Birch to be 8-10 feet in height**

10425 Signs

30. There are outdoor signs being used but, there is nothing stating how many we are to quote and it's not listed on the plans. How many signs are to be used?

    Answer: **The signs locations and quantity are identified on the plan on sheet L-001. The specifications identify the manufacturer or approved equal.**

"Attachment A"

Responses to Questions on Construction of Ward Six Senior Wellness Center

DCAM-2008-B-0054

10550 Postal Specialties

31. In the specs there is wall inserts mentioned however we can not locate any of the plans. Can you please tell me where these might be?

    Answer: **Specification section 10550, "Postal Specialties" has been clarified as follows:**

    Provide (2) units each of USPS aluminum style "Free-standing Rotary Mail Center", equal to model #3100WPH by Salsbury Industries with matching rear cover (item #3125).

    Compartments shall be as follows:

    Unit 1: **(4) each of eight-door unit type 2208 and (1) each of two-compartment letter drop box type 2282**

    Unit 2: **(4) each of eight-door unit type 2208 and (1) each of one door parcel locker, type 2270 P**

    Install in Security area (Rm 101A)

32. We are using 95% submittal documents. Do you have the 100% documents?

    Answer: **Most complete set provided with clarifications**

33. A1.1 – Partition type X is shown throughout the sheet for almost all spaces. What type is this?

    Answer: **See bubbled clarifications on Dwg A1.1**

34. A1.2 – Many of the spaces have no partition types indicated (113, 112 A B C D, 108 A B C, 105, 106, etc.)

    Answer: **See bubbled clarifications on Dwg A1.2**

35. A1.3 – Same comments as above for partition types. Many spaces have missing or wrong types indicated.

    Answer: **See bubbled clarifications on Dwg A1.3**

36. A3.2 – A note in the attic section refers one to "see plan" for the attic walk surfaces. No such plan exists.

"Attachment A"

Responses to Questions on Construction of Ward Six Senior Wellness Center

DCAM-2008-B-0054

Answer: **See drawing A1.4 attached within bid clarifications**

37. A7.6 – The finish schedule refers to stairs #8 and #9. These stair numbers are not shown on the drawings.

Answer: **See bubbled revision on Dwg A1.2**

38. A1.5 – Where are sections on roof plan marked xx/xxx?

Answer: **See bubbled revision on Dwg A1.5**

39. A3.2 – Where is the plan indicated for the "attic walk surfaces?"

Answer: **See #14 above**

40. A5.2 – Where are sections X/A00 on the plans. These section cuts shown on Detail C.

Answer: **Reference removed**

41. A9.1 – A9.4 – Most photographs are printed too dark to read. Can they be made clearer?

Answer: **Please specify which photos**

42. Are the photographs comprehensive of the scope required or typical. For example on A9.1, detail O/M-2 shows brick replacement at just one spot on the entire West elevation. Is that true?

Answer: **Yes, the photographs are typical of all work.**

43. A9.3 indicates no scope of work on the North elevation because none of the photos are marked. Is this true?

Answer: **Notes on photographs on all A9 sheets indicate "typical" scope of work.**

44. There are no demolition drawings for HVAC, electrical and fire alarm.

Answer: **Total removal of the existing MEP systems should be covered by architectural drawings only. There is no salvage of the equipment unless specificaly indicated on the MEP drawings.**

"Attachment A"

Responses to Questions on Construction of Ward Six Senior Wellness Center

DCAM-2008-B-0054

45. Should the long exterior handicap ramp going to door L09 have railings on both sides?

    Answer: **Yes**

46. A1.1 – Partition type 2 (as marked for example in room L03 which is single sided furring) does not match the type 2 detail shown on A7.4 (which is double side furring). The detail for type 2 partitioning also implies new CMU by giving its rating and reinforcement. Isn't the CMU existing? If so, why isn't it marked existing?

    Answer: **Partition type 2 to be 2-hour rated. Typically, to have 7/8" furring hat unless electrical outlets indicated then 1 ½" furring channel to be used. If elevations provided, additional finishes may be applied (i.e. ceramic tile shown on toilet elvations).**

47. A1.2 – Space 109 indicates type 2 partition which, based on the plan, is the wrong reference.

    Answer: **North wall of Room 109 to be Type 2 & similar to toilet elevation "C" on Dwg A6.1**

48. A1.2 – The entrance foyer on the East side shows window types T, R, S and P. These differ from those shown on A7.2.

    Answer: **Dwg A7.2 is accurate, Dwg A1.2 to conform**

49. A1.2 – The entrance foyer on the West side shows window types M, N, X, S and P. These differ from those shown on A7.2.

    Answer: **Dwg A7.2 is accurate, Dwg A1.2 to conform**

50. A1.3 – Elevator lobby space marked 220 is marked 222 on finishes plan A7.6

    Answer: **Elevator lobby space is 222.**

51. A1.5 – Note 2 indicates a concealed seam sheet metal roof is to be provided. Where does this occur? The drawings all indicate a standing seam roof.

    Answer: **Standing seam roof to be provided**

52. A2.1 – West Elevation, the lower level window in the new addition is shown to be Type B1. This conflicts with the drawing types on A7.2.

"Attachment A"

Responses to Questions on Construction of Ward Six Senior Wellness Center

DCAM-2008-B-0054

Answer: **The lower level window in the new addition will be type C1**

53. A6.1 – Toilet specialties – they are not indicated for rooms 220, 202A or any of the showers. Accessory symbols are not shown for items A, C, D2, E3, H, K, L, M or N.

Answer: **See revised attachment of Dwg A6.1 and #88 below.**

54. A7.1 – No hardware is indicated for door LO9B.

Answer: **Door L09B to receive hardware type HDW #4**

55. A7.1 – Frame type SF1 for doors L09 and L10 are not indicated on the drawing. Note 7 refer to drawing A7.X?

Answer: **Note 7 to refer to drawing A7.3. See revised drawing A7.1**

56. A7.2 – Provides detail for single hung window but does not indicate which applicable window types. Spec. page 08520-3 conflicts in that it indicates that windows are thermal double hung and fixed as indicated on drawings

Answer: **Windows are single hung**

57. A7.6 – Ceiling finish is not indicated for room L05.

Answer: **2x4' acoustical tile**

58. A7.6 – Note 11 refers one to sheet A3.1 and A3.3 for details on the full panel mirror on walls. Information on the mirrors is not on those sheets.

Answer: **See bubbled revisions on drawings A3.1 through A3.4**

59. A7.6 – Stairs #8 & #9 are not indicated on the drawings for spaces numbered 119 and 120 respectively.

Answer: **See #15 above**

60. D1.4 – Demolition note marked 8 at the front of the building should be marked note 7 because the item appears to be windows and not ladders.

Answer: **Yes**

"Attachment A"

Responses to Questions on Construction of Ward Six Senior Wellness Center

DCAM-2008-B-0054

61. D1.5 – Note 9 should apply to the entire center roof area and not just the front – left corner, as the whole central area receives new sheathing and roofing according to the architectural plans.

    Answer: **Yes**

62. S1.1 – Section 09/S2.4 taken near column 10 is not on the drawing so indicated.

    Answer: **Corrected. See the "BID CLARIFICATION SET".**

63. S1.1 – Section 08/S2.3 taken through the 8" curb – the curb is not shown in the section indicated.

    Answer: **Corrected. See the "BID CLARIFICATION SET".**

64. S2.4 – There are two section 03/S2.4 indicated. The top one on the sheet should probably be revised to read section 07/S2.4

    Answer: **Corrected. See the "BID CLARIFICATION SET".**

65. S3.1 – Two beams are marked the same – SB1. Where are these beams shown on the drawings?

    Answer: **Omit both concrete beams. The Concrete Beam Schedule and scheduled beams belong to an earlier version of the design where there were strap beams between some footings.**

66. Spec. section 08520 specifies security screens for windows. The drawings do not indicate scope of this requirement. We are providing insect screens for the bottom half of each single hung window.

    Answer: **Both security screens and insect screens are to be provided as per specifications. Security screens are to be installed as per specifications. At lower level and first floor, provide windows with full height narrowline security screens; at second floor, install narrowline security screens on the operable portion only. Insect screens to be stored on site for optional installation per Owner's request.**

"Attachment A"

Responses to Questions on Construction of Ward Six Senior Wellness Center

DCAM-2008-B-0054

67. Spec. section 10425 – the scope of signage requirements has not been provided. We need the type of sign, its size and where it is to be located.

Answer: **The following interior signage is based on "STANCO Signage System". Equal products may be used. All signs shall be ADA compliant.**

TYPE	MATERIAL	SIZE	LOCATION
Room Number Signs	Acrylic	9"x9"	Wall mtd. at all areas listed in the door schedule, except toilet rooms and interior closets
Toilet Room Signs	Acrylic	9"x9"	Wall mtd. next to all public toilet rooms
Directory	Acrylic	24"x30"	In each Lobby by entrance
Evacuation Map	Acrylic	18" x18"	On each floor by elevator

Refer to attached signage cuts.

68. Spec section 10522 – The location of fire extinguishers and cabinets is not provided.

Answer: **See floor plans A1.1 through A1.3 (FEC)**

69. Spec section 10550 – The scope for postal specialties is not shown.

Answer: **SEE #9 ABOVE**

70. Spec section 11452 – The clothes washer, clothes dryer and trash compactor are not shown on the drawings.

Answer: **Delete the clothes washer, dryer and trash compactor.**

71. In specification 10800 – Toilet & Bath Accessories, Part 2 and 11 in miscellaneous accessories the medicine cabinet, mop & broom holder, double-prong rod hook, tumbler & toothbrush holder and the soap dish are not shown on the drawings. Please specify quantities and locations for these items.

Answer: **See #31 above**

"Attachment A"

Responses to Questions on Construction of Ward Six Senior Wellness Center

DCAM-2008-B-0054

72. Drawing A4.3 all the details on this page are labeled as detail "H" when they should be numbered 1, 2 or 3. Please clarify their labels.

    Answer: **See bubbled revisions on Dwg A4.3**

73. What type of material is to be used for the mansard roof trussed at the new addition? Is it to be fire treated wood trusses or light gauge steel framing? Is it to be stick framed or pre-manufactured roof trusses? There is not a reference in the specification, please clarify.

    Answer: **See Section 11/S2.3, 01/S3.1 and 02/S3.1 in the "BID CLARIFICATION SET". The mansard members are pre-manufactured wood trusses.**

74. On drawing A-7.1 Door Schedule & Details there is a column "Label" with the letters "B" & "C" with no explanation as to what "B" & "C" are. Please clarify.

    Answer: **Standard Door ratings, B & C**

75. What type of acoustical ceiling tiles are to be used and who are the manufacturers we can use?

    Answer: **Provide acoustical ceiling tiles types per specification section 09512, "Acoustical Tile Ceilings".**

76. Where are the details for the computer room and the drawings for the cabinets elevations located?

    Answer: **Provide computer data and power outlets as shown on dwg E-5. Owner will coordinate the system furniture that has been indicated.**

77. Are the products for Division 6 finish carpentry paint grade or no paint grade?

    Answer: **Finish carpentry to be paint grade as applicable**

78. What finish carpentry is needed at the reception area or security area?

    Answer: **See attached dwg A10.1 for reception area finishes.**

    Note: Laminate writing surfaces are to be provided for desks. Provide an ADA compliant desktop/reception space will be necessary

"Attachment A"

Responses to Questions on Construction of Ward Six Senior Wellness Center

DCAM-2008-B-0054

79. Metal Fabrications - Section 05730:
The handrails and guardrails with glass showing in the Stairs # 4 & # 5 are they made of stainless steel from lower level to the first floor? , also there is another stairs next to the Nutrition / Demo area room # 103, is this also made, of stainless steel with glass ?

Answer: **The handrails and guardrails with glass showing in the Stairs # 4 & # 5 are made of stainless steel from lower level to the first floor. Stairs next to the Nutrition / Demo area room # 103 are made of stainless steel with glass.**

80. There are handrails at corridors at all levels, could specify the material of these Handrails? Are they wood, stainless steel, galvanized pipe?

Answer: **Corridor handrails are to be satin finished aluminum.**

81. Finish Carpentry – Section 06200:
The two columns facing rooms # 101 A & 101 B, are these columns require to have wood paneling also?

Answer: **Yes, see attached dwg A10.1**

82. If we require interior wood railings in this project , do they need to be stain or apply paint in the field , or they need to be factory finish item ?

Answer: **Wood railings are to be factory finished**

83. Could you specify what type of material is the window sill? Is this wood or plastic laminated, solid surface?

Answer: **Window stool seats are to be 5/4 treated wood with returned bullnose projecting 2 ½" from the finished wall. Install 2 ½" molded wood aprons with returns.**

84. Drawing A 10.1 is missing from the original set, Can we get this drawing?

Answer: **See #56 above**

85. Flush Wood Doors – Section 08211 & 09900:
Could you clarify if the new wood doors require to be factory finishing or they need to be field finish wood doors indicated to receive opaque finish? Refer to section 08211 – 4, paragraph S

Answer: **Interior wood doors to receive a premium transparent finish, either field or factory applied. Exterior wood doors are to receive a premium factory applied opaque finish.**

86. Painting – Section 09900
The interior face of CMU partition of the elevator shafts, do they require to be painted the interior walls?

Answer: **No**

87. Lighting Protection – Section 13100:
Are they running home runs on each floor back to the phone closets or a backbone down the hallways and tapping off of that ? It is not specified on the plans and specifications and it makes a major difference in the amount of cable needed it.

Answer: **All horizontal runs shall be to the respective floor closet**

88. Could you specified what type of wall plates or face plates, RJ45 jacks? Do you want dual voice / data face plates at each location?

Answer: **Each work station shall be equipped with VDD face plate. All secretarial and reception stations shall be equipped with VDD face plate**

89. TV's are indicated in the plans and specifications , but no locations are indicated. We are assuming that the cable TV design and installation will be done by others? Like Comcast or RNC?

Answer: **When TV location is determined on the plan, this shall indicate location. TV signal provider has not been determined**

90. There are two Tele/Electric rooms on the lower level L15A and L13A plus a server room. Which room will be considered the MDF room?

Answer: **Room L15 should be the MDF room**

91. What is the required build out for the tele/data? Are we to provide open relay racks, wire management, ladder racks for the MDF? Will the data terminate on patch panels and the voice on wall mount 110 wall fields?

Answer: **Networking equipment and accessories will be determined at a later date. Allocate a $10,000 allowance for the build out.**

92. What are the copper and fiber backbone requirements? It looks like there are tele/data closets on each floor. We assume that all voice/data 4 pair cabling would be installed back to the closet serving each floor. If this is true we need to know what pair counts and what fiber strand counts are required.

Answer: **Each work station shall be equipped with VDD face plate**

93. Are there or will there be service provider copper and fiber feeders at the D/mark location?

Answer: **Owner to coordinate with IT personnel and with the telephone company for arrangement and installation of new communication cables**

94. Specification Section 11452 – Residential Appliances does not match with the drawings. For example the specification calls for clothes washer, clothes dryer and trash compactor which are not shown on the drawings. The specification also calls for a Refrigerator/Freezer but in the drawings on page A-6.2 the refrigerator and freezer are shown separately. Please clarify the specification and drawing.

Answer: **Provide separate freezer and refrigerator, with capacities of 16 cu. ft. each. Delete clothes washer, dryer, and trash compactor.**

95. Drawing A-6.1 lists toilet accessories A, C, H, K, L, M, and N, but are not located on the drawings. Please clarify the placement of these items.

Answer: **See #31 above**

96. In Drawing A-1.1 wall type "X" is shown at the new addition at several different walls. Wall type "X" is not shown on pages A-7.4 or A-7.5 for drywall types 1-16. Please clarify what wall types are being shown.

Answer: **See #11, 12 &13 above**

97. On drawing C-2 the note for item #16 is missing but shown on the drawings @ existing 4" sanitary pipe. Is this 4" sanitary pipe to be demolished?

Answer: **Remove existing abandoned 4" sanitary sewer. Remove tee or wye branch at main and replace with straight section.**

"Attachment A"

Responses to Questions on Construction of Ward Six Senior Wellness Center

DCAM-2008-B-0054

98. Are down spouts to be routed through the sand filter? It is not shown clearly on the plans. Please clarify.

    Answer: **All Downspouts to be routed through the sand filter. The two (2) downspouts on the West elevation are to be connected to the new South elevation 12" Ductile Iron storm drain with a 1% slope.**

99. In specification – 10522 – Fire Extinguishers, Cabinets & Accessories lists six types for fire extinguishers. Please clarify the location of each type of fire extinguisher on the drawings.

    Answer: **Provide water type extinguishers at all fire pulls and exits to exteriors. Provide dry chemical type at electrical rooms and the Nutrition Demo Area (Room #103)**

100. Preferred material for toilet partitions—many are listed in specs

    Answer: **Toilet partitions shall be solid polymer resin**

101. *Do the 24" towel bar, medicine cabinet; double prong robe hook, tumbler & toothbrush holder, & soap dish belong in toilet rooms 211B & 202B? What type of toilet paper dispenser and waste receipt are required?

    Answer: **See #49 above**

102. *Is there to be a paper towel dispenser/waste receptacle in all gang bathrooms? They are not shown in drawings.

    Answer: **Paper towel dispenser/waste receptacle are to be mounted in gang toilet rooms on wall next to lavatories.**

103. *Partition mounted toilet accessories require a cut-out in the partition and serve two stalls. Surface mounted or recessed models will need to be used in some stalls—especially ADA stalls so they are easily reached. Please advise.

    Answer: **Women's toilet stalls to each receive multi-roll toilet tissue holder, seat cover dispenser, sanitary napkin disposal and double coat hook.**

    Men's toilet stalls to each receive multi-roll toilet tissue holder, seat cover dispenser and coat hook.

"Attachment A"

Responses to Questions on Construction of Ward Six Senior Wellness Center

DCAM-2008-B-0054

All ADA stall accessories to be surfaced mounted and shall receive grab bars. Refer to sheet A6.1 and the specifications for accessories.

104.*What is the size of the locker room benches?

Answer: **Install one (1) 1'x6' wood bench in each locker room**

105.*Sanitary napkin disposals are shown in the Men's rooms; I am assuming they are not needed.

Answer: **Sanitary napkin disposals are not to be in the Men's rooms**

106.*Are shower curtain rods w/ curtains and hooks needed at all showers?

Answer: **Provide 1" round stainless steel curtain rod, plastic shower hooks and opaque plastic shower curtains at each shower stall**

107.*2-wall grab bars are shown in the ADA showers—no model # or size listed.

Answer: **Install one (1) 36" and one (1) 48" stainless steel grab bar in each shower stall. Refer to specifications.**

108.*Are benches in ADA showers folding phenolic shower benches?

Answer: **Yes**

109.The site utility drawing C-4 seems to conflict with drawing E-14 as far as the electrical duct bank is concerned. On the electrical drawing it looks like the intent is to intercept the existing duct bank, set a manhole and then proceed with a new duct bank into the building. Drawing C-4 shows running a new duct bank from the existing manhole at the street to the building. Please clarify which is correct.

Answer: **The new duct bank on drawing E-14 is shown from the manhole at the street to the building. The line on the drawing indicates only the Property Line that divides the duct.**

110.Drawing S1.5 Roof Framing Plan is listed on the plan index but was not included in out set, has this page been deleted or is it missing from our set?

Answer: **Sheet S1.5 removed from set**

"Attachment A"

Responses to Questions on Construction of Ward Six Senior Wellness Center

DCAM-2008-B-0054

111. Specification 10550 – Postal Specialties is not shown on the plans, please provide the quantities and locations for this product.

Answer: **See #9 above**

112. Drawing L001 mentions brick paving or stamped concrete for areas between the building and landscaping, which do we use in this area?

Answer: **Brick paving is intended for the base bid. The stamped concrete has been deleted from the contract documents for landscape purposes.**

113. During walk-thru we noticed some abatement that is not mentioned in specifications, will there be an abatement report issued?

Answer: **See hazmat specs provided with bid clarifications**

114. If so will specifications be issued for asbestos, lead paint, and/or avian excreta removal?

Answer: **See hazmat specs provided with bid clarifications**

115. Could we request sign-in sheets for the pre-bid and walk-thru?

Answer: **Sign-in sheets are provided upon request**

116. Under Postal specialties, will there be residents living there for postal distribution or just main office?

Answer: **No**

117. No indication on drawings of live-in residents.

Answer: **There will not be any live-in residents**

118. There is an existing fence around the building, can we keep this fence and be part of the temporary construction fence?

Answer: **Discuss with COTR, Jay Dolphin**

119. Can you provide a soil reports?, this will help the underpinning subcontractors, to evaluate soils conditions.

"Attachment A"

Responses to Questions on Construction of Ward Six Senior Wellness Center

DCAM-2008-B-0054

Answer: **See attachment**

120. Can you provide information of the existing hazardous materials in the building to be removed? Location and what type of material needs to be removed?

Answer: **See #100 above**

121. The location of the building is around a residential area, could you refer an agency of DC, or who do we need to contact to obtain the parking permits for the subcontractor's vehicles?

Answer: **Contact D.C. DDOT Public Space Administration for more information.**

122. On sheet CS-2 states that the building is classified as IBC type 2 B construction This only requires protection of stair, mechanical & elevator shaft. However , the ratings list that all the framing (floor, roof and columns) are to be rated, Could you specify the areas or structural members to receive fireproofing ?

Answer: **See #5 above (RFI 2)**

123. There is an existing wood framing remaining in the building, Are we applying fireproof to the remaining wood framing areas?

Answer: **Only to achieve the required fire ratings as listed on Sheet CS-2**

124. If the new steel beams, steel joist and metal deck will be painted?

Answer: **Steel beams, columns and bar joists should have standard shop coat. All metal decks are galvanized.**

125. Could you determined if brick pavers or concrete pavers will be installed outside the building?, specifications called for brick or clay, and plans details shows concrete pavers.

Answer: **See #99 above**

126. Could you specify the manufacturer's name of the pavers, and confirm the setting bed and the base of the brick or concrete paver?

Answer: **See #99 above**

"Attachment A"

Responses to Questions on Construction of Ward Six Senior Wellness Center

DCAM-2008-B-0054

127. On drawing E-7 near stair #9 and on the riser drawing E-12 there is a 1000KVA inverter shown. The model number given on drawing E-7 does not seem to be a valid part number. Also we cannot find a specification for this item. Please provide us with more information.

Answer: **Provide single phase UPS system for emergency lighting.**

Buy one of the manufacturer but not limited to:
Lightolier, Lithonia, Dual-Light, Hubbell.
The system shall be similar to Lightolier LUPS 1000KVA 120/120, CB3, or Dual-Light D-120-1-G-120-15-2

128. While we thank you for have given us a chance to bid on this project, we wish to inform you the following documents not been supplied as part of the solicitation packet: *Drawings # A1.4, A10.1 and S1.5*

Answer: **See bid clarification drawings (A1.4) as well as attachments**

129. The above drawings are in the list of drawings shown on drawing number CS-2

Answer: **See bid clarification drawings (A1.4) as well as attachments**

130. We request you kindly to issue us the same if these exist so.

Answer: **See bid clarification drawings (A1.4) as well as attachments**

131. What is the last date for the Questions to ask in relation to this project bid?

Answer: **June 13, 2008**

132. Is there further addendums / site visits scheduled for this project bid?

Answer: **Yes. Site visit conducted on June 23, 2008 and addendum issued with these Bid Question answers**

133. Is there an allowance that we should use for the Pepco fees? There is no mention in Division 16 specifications?

Answer: **The cost for the PEPCO class of service has been paid by OPM. However, an allowance of $10,000 shall be allocated for miscellaneous PEPCO charges associated with this project.**

"Attachment A"

Responses to Questions on Construction of Ward Six Senior Wellness Center

DCAM-2008-B-0054

There should also be an allowance of $16,000 for WASA inspection fees associated with design review and inspection of the new and existing water and sewer lines.

134. Do you have the specifications for Avian Excretion Removal?

Answer: **See specifications issued with Addendum**

135. There is a specification in Division 12 for bird proofing but nothing is shown on the plans, is this specification correct or are the drawings?

Answer: **Specifications are correct**

136. Drawings A-1.4 and A-10.1 are shown in the index for drawings but are not part of our set, have this pages been deleted or are they missing from our set?

Answer: **See #117 above**

137. Specialty Construction Management Inc. have procured the Bid Documents and Drawings for the above bid, we noticed that we are missing three drawings as listed on the Cover Sheet CS2.Drawings missing are as listed below:

A1.4 - ATTIC PLAN
A10.1 - INTERIOR LOBBY DETAILS
S1.5 - ROOF FRAMING PLAN

Answer: **See #117 above**

138. On the solicitation sheet is states the bid date is June 5, 2008 @ 2:00 p.m. On the bid documents, on the first page of Standard Form A it states that the bid date is May 30th @ 10:00 a.m. Which date is correct?

Answer: **Bid Opening date has been extended to July 7, 2008 (See Amendment No. 4.**

139. The plans call for a 1" expansion joint between the new and existing buildings. Please confirm whether sealant or expansion joint is required; provide additional information. Pricing cannot be provided for this area without full details for the A/E.

Answer: **Expansion joints shall be "REACT 800 SERIES" standard floor, wall and ceiling expansion system by, VEXCOLT, or equal. Provide between new and existing construction.**

"Attachment A"

Responses to Questions on Construction of Ward Six Senior Wellness Center

DCAM-2008-B-0054

140.Please confirm that note # 12 & 13 on DWG D1.1 are applicable to lower level.

Answer: **See attached "hatching" clarification for D1.1. Demolition note 13 deleted from north corridor.**

141.Note # 13 at North Corridor on first floor is in conflict with structural DWG S1.2

Answer: **See #129 above**

142.On Second floor North and South corridors calls for 2x12" @ 16" OC. Are they new? Demolition Dwg D1.3 does not call for note # 12 or 13.

Answer: **2x12"@16" o.c. is correct and the corridors require new floor. Demolition will be required at north & south corridors (see attached D1.3)**

143.Structural (carpentry) work at low roof/attic level shown on Dwg A3.2 is not shown on DWG S1.4. Please indicate extent of work on S1.4 (like note "A")

Answer: **See definition of extent of work #139 below**

144.Site work shown on L001 is in conflict with A-02

Answer: **Bids to be referenced to information supplied on sheet L001**

145.Is there a specification for playground equipment?

Answer: **See specifications submitted with bid clarifications**

146.Please clarify roof trusses at new addition are wood or light gauge metal. Structural drawings call for 2x6' members which conflict with architectural drawings.

Answer: **Roof trusses at new addition are wood as shown on structural sheet S2.3**

"Attachment A"

Responses to Questions on Construction of Ward Six Senior Wellness Center

DCAM-2008-B-0054

147. Finish schedule calls for wood wainscot and wall paneling for several rooms. DWG A6.3 has elevation for main lobby (Rm 101) graphically showing full height panels (finish schedule calls wainscot) but does not provide details of panels (type/profile etc).

Answer: **Wall paneling to be bid per Dwg A6.3 with full height wood panels that comply with specification.**

Also for rubber flooring manufacturer wants to know color to prepare cost proposal.

Answer: **See #5 above (RFI#5)**

Also for granite and terrazzo we need color selection for pricing.

Answer: **To be selected from manufacturer' color range as per specification**

148. Dwg A1.5, Note # 1 & # 2 call for new asphalt and metal roof over 3/4" T & G plywood sheathing. Are you referring as a new sheathing over entire existing roof area? Please clarify.

Answer: **There will be new sheathing over entire existing roof area.**

149. Also Dwg A1.1 has couple partitions marked "X' but not listed in partition schedule. Please define partition type. On DWG A1.2 several walls do not have partition type marked. Please define partition types.

Answer: **See #11, 12 & 13 above**

150. Detail 6/S2.3 calls for metal stud roof trusses with a note for GC to design truss. Existing building has wood rafters and part of the roof is being replaces as noted on dwg S1.4 "Note -A". Are we replacing wood rafters with metal trusses? If so please provide extent of new roof trusses and graphic detail for truss.

Answer: **Section 06/S2.3 indicates light gauge metal construction supported on the new concrete floor at the attic level.**

Light gauge framing is NOT "Roof Trusses".

Area shown on Sheet S1.4 and marked as "NOTE: 4 1/2" CONCRETE SLAB OVER 1.5VL22 VULCRAFT

"Attachment A"

Responses to Questions on Construction of Ward Six Senior Wellness Center

DCAM-2008-B-0054

COMPOSITE....." will have the light gauge framing to support the roofing above this area. The rest of the roof in the existing building will remain wood construction.

151. In the "Notes", #1 on Dwg A1.5, the rubber slate roofing specified is Ecostar with 30# felt, ice and water shield etc.

Answer: **If you are to get the manufacturer's warranty then you have to use their whole system, which includes their underlayment, ice and water, their spec'd nails etc and not 30# felt etc.**

VersaShield-underlayment
Glacier Guard- Ice & Water Shield
Ecovent-breather vent under Hip/Ridge
Ecostar Fasteners
The specifications would have to be changed on that.

In the "Notes", #2 on Dwg A1.5, and on the disc it is spec'd for sheet metal roofing, but no width for the panels are noted anywhere.

Specific width, length, material and gauges, etc would be needed to get accurate quotes from vendors.

Additionally, with any type of metal roofing a specific type of ice and water shield is used that is a High Temp Ice & Water Shield, which I believe is not noted.

Several manufacturers have it available such as CertainTeed, GAF and I believe Tamko.

See specification sections 07319 and 07411. The product names given are not limited to one manufacturer. However, whichever system is installed a certified warranty must be issued by the manufacturer.

See Specification 07411.2.7 for metal seam width, length, material, and gauge. It is a standard 12-inch width.

141. In the details, "H", on Dwg A1.5, a Hypalon roof is noted as roofing membrane, which is not noted elsewhere. Hypalon can not be used with a built-up roof interchangeably. What exactly are they talking about?????

Answer: **Hypalon does not apply. Refer to specifications for modified bitumen.**

142. In the Notes 4 section of roofing it notes a Mansard, but no Mansard is indicated in the drawings above.

Answer: **Additionally, I would need the specifications for the sheet metal again: width, length, etc.**

See attached clarification (dwg a1.5) and structural detail #11 on drawing S2.3 and Specification Section 07411.

143. On page A3.1, on the roof at the new construction area there appears to be light gage framing at the new penthouse ridge. Please have the architect define the size and gage of the studs that are to be used.

Answer: **See structural detail #11 on drawing S2.3**

144. On page A3.1, the architect indicates that they need a 2 hour rating at existing wood joists at the attic floor. I will need a UL # to bid this work. I have looked in the USG book for this assembly and it looks like a UL 538 design will work but I need to confirm this information.

Answer: **UL #538 will be acceptable as long as 2-hour rating is maintained.**

145. Wall types 14 & 15 are not used in the floor plan. This is plaster work, are they planning to use these wall types on this project? I also need all wall types that are tagged as type X defined.

Answer: **See #3 (RFI#5) above.**

146. Need to know what type of ceiling grid and tile are to be used for this project.

Answer: **See specifications (Section 9512).**

147. Pier Type (ie micro pile, helical pier, etc...)?
Load Requirements (KIPS?)?
Required Depths (if any specific or torque rating)?
Working Load?
Ultimate Load?
Safety Factor?

"Attachment A"

Responses to Questions on Construction of Ward Six Senior Wellness Center

DCAM-2008-B-0054

Answer: **For typical underpinning detail see 09/S2.3. Underpinnings (unless otherwise shown in other specific details) shall be as wide as the footings to be underpinned, they will be in concrete and shall be done in sections not exceeding 3'-0" as shown in Detail 10/S2.3. The contractor does not need the loads (ultimate or working) nor the factor of safety. There are no micropiles or helical piers in the project. Portion between the underpinning and the bottom of the existing footings to be underpinned shall be dry packed.**

"Attachment B"

Interior Signage dated 06.20.08

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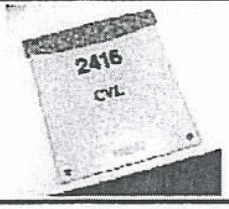
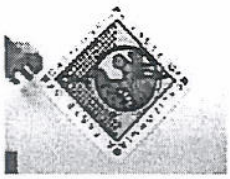
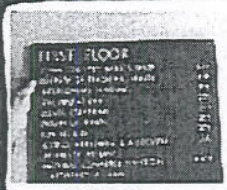
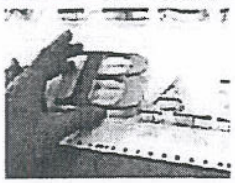
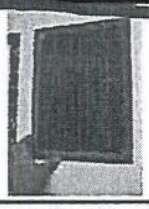
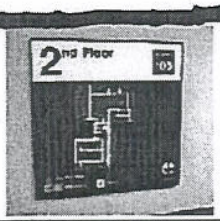
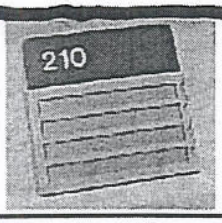
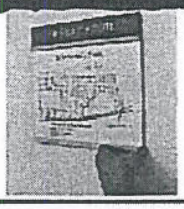
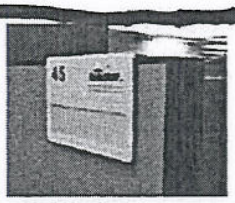
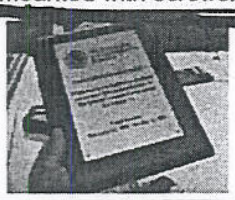
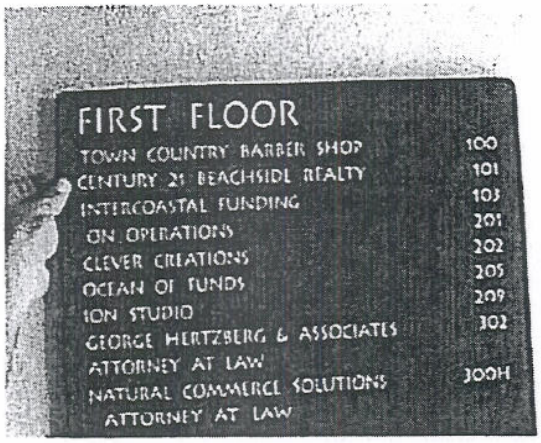
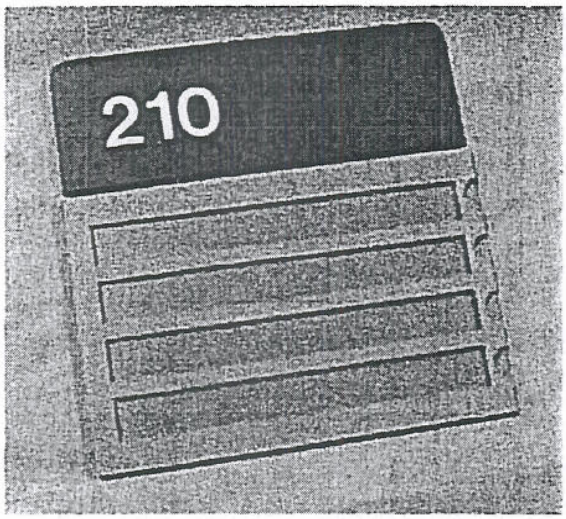
			
Custom Glass/Avonite door sign 9" x 9" with slip in lazer printed tenant name	Foam Dimensional 60"x 36" Graphics for trade show and showroom display	6 color subsurface silkscreen for department store	Directory 24" x 30" with magnetic removable strips and vinyl copy
			
Suite sign brass header with acrylic printing and sliding strip VACANT at bottom	Routed 1/4" brushed brass letters 4" high with pins for wall mounting	Dimensional wall Logo/routed and painted from computer file	Window Sign for 8.5" x 11" laser printed map or information with logo silk-screened mounted with foam tape
			
Evacuation Map subsurface graphics and legend 18" x 18"	Room Number sign Braille with 4 windows to hold laser printed or silkscreen names	9 x 9 Elevator Escape sign with radius corners and frame	Evacuation Map multi color with location bar slide in window mounted with screws.
			
9" x 6" Window sign with frame & logo ADA Number-D1F1	.	.	.

1 of 4



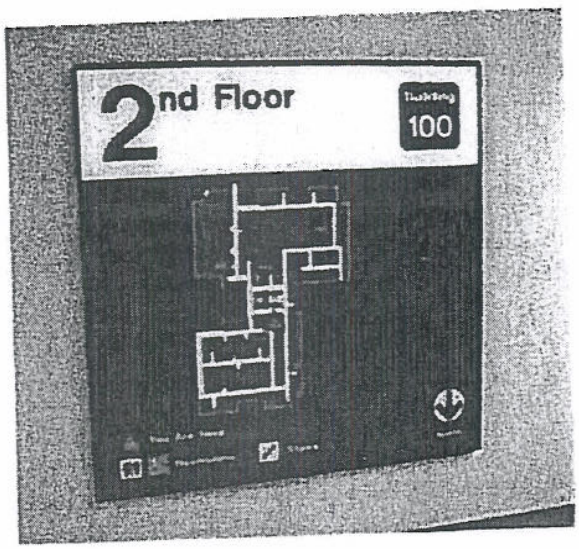
Page 1 of 1

2 of 4



Page 1 of 1

3 of 4



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ADA Signage

ADA signage regulations require all public access buildings to have ADA compliant signage on the exterior and in the interior of the building. This includes restroom signs, room numbers, evacuation and handicapped access areas labeled with Braille and tactile lettering.

Standard ADA Signage Acrylic

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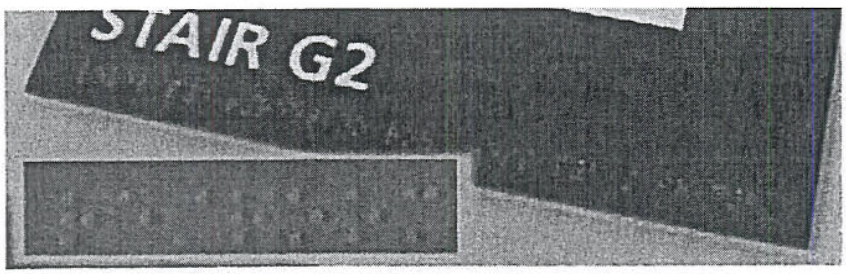
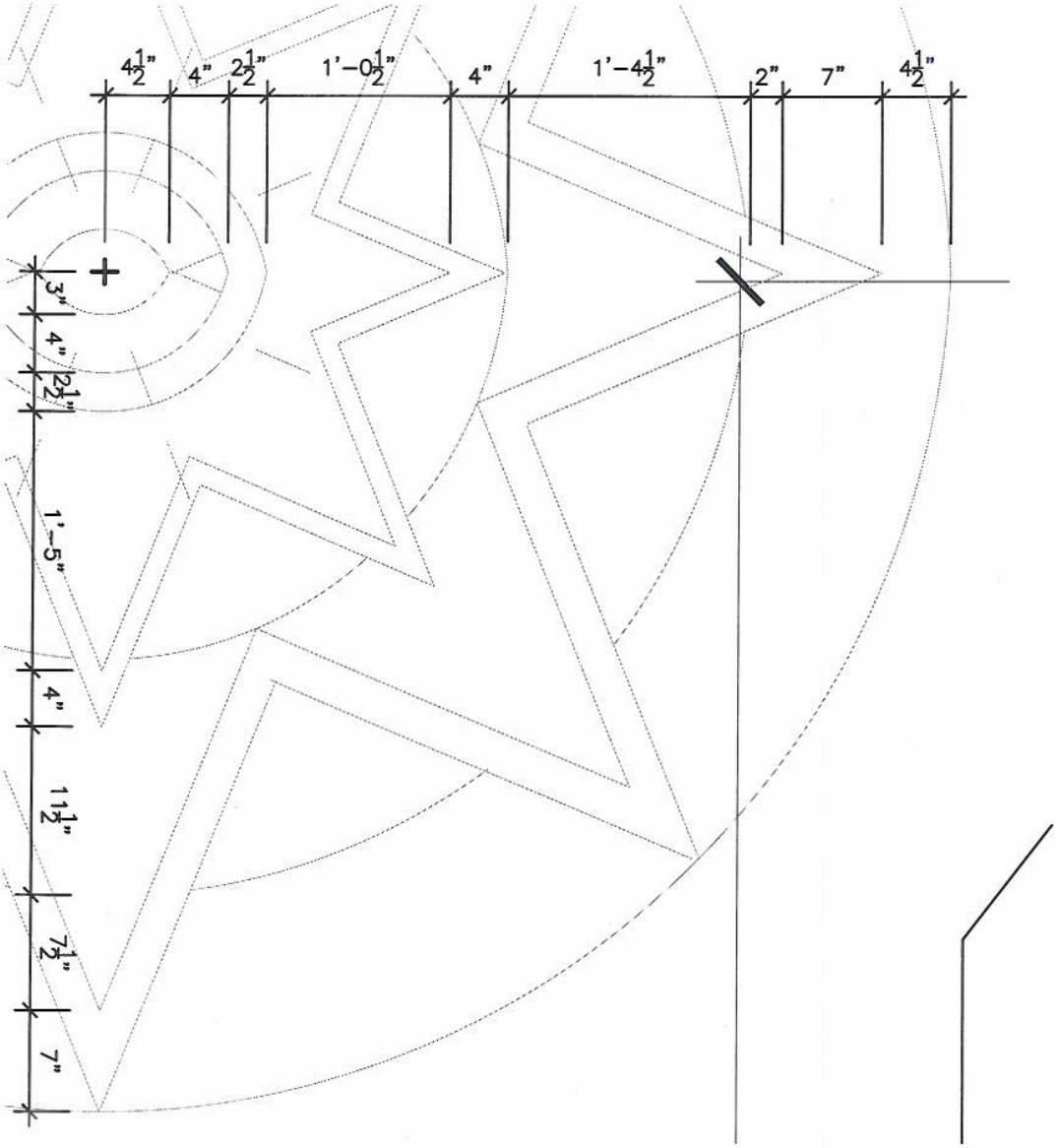


Please call us or fill in our information form for specific ADA signage regulations or questions.

Go to Home

"Attachment C"

Lower Level Lobby Medallion Dimensions


4½"
4"
2½"
1'–0½"
4"
1'–4½"
2"
7"
4½"
3"
4"
2½"
1'–5"
4"
11½"
7½"
7"

"Attachment D"

Radiant Heating Electric Cable Specifications

Dated June 26, 2008

SECTION 238313 - RADIANT-HEATING ELECTRIC CABLES

PART 1 - GENERAL

1.1 RELATED DOCUMENTS

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

1.2 SUMMARY

A. This Section includes electric heating cables for ceiling or floor radiant heating, snow and ice melting on pavement, and freezer-floor frost-heave prevention with the following electric heating cables:

1. Self-regulating, parallel resistance.

B. Related Sections include the following:

1. Division 21 Section "Heat Tracing for Fire-Suppression Piping."
2. Division 22 Section "Heat Tracing for Plumbing Piping."
3. Division 23 Section "Heat Tracing for HVAC Piping."

1.3 SUBMITTALS

A. Product Data: Include rated capacities, operating characteristics, furnished specialties, and accessories for each type of product indicated.

1. Schedule heating capacity, length of cable, spacing, and electrical power requirement for each electric heating cable required.

B. Shop Drawings: For electric heating cable. Include plans, sections, details, and attachments to other work.

1. Wiring Diagrams: Power, signal, and control wiring.

C. Field quality-control test reports.

D. Operation and Maintenance Data: For electric heating cables to include in operation and maintenance manuals.

E. Warranty: Special warranty specified in this Section.

1.4 QUALITY ASSURANCE

A. Electrical Components, Devices, and Accessories: Listed and labeled as defined in NFPA 70, Article 100, by a testing agency acceptable to authorities having jurisdiction, and marked for intended use.

1.5 COORDINATION

A. Coordinate layout and installation of electric heating cables and system components with other construction.

1. Coordinate concrete, reinforcement, and formwork with requirements specified in Division 03.
2. Coordinate with [ceiling] [floor] installation requirements.
3. Coordinate with roofing installer for installation and roof penetrations specified in Division 07 Sections.
4. Coordinate with freezer installer for cable placement in subsoil below insulation for freezer specified in Division 11 Section "Foodservice Equipment."

1.6 WARRANTY

A. Special Warranty: Manufacturer's standard form in which manufacturer agrees to repair or replace electric heating cable that fails in materials or workmanship within specified warranty period.

1. Warranty Period: [10] [15] <Insert number> years from date of Substantial Completion.

PART 2 - PRODUCTS

2.1 SELF-REGULATING, PARALLEL-RESISTANCE HEATING CABLES

A. Available Manufacturers: Subject to compliance with requirements, manufacturers offering products that may be incorporated into the Work include, but are not limited to, the following:

1. BH Thermal Corporation.
2. Chromalox, Inc.; Wiegard Industrial Division; Emerson Electric Company.
3. Delta-Therm Corporation.
4. Easy Heat Inc.
5. Nelson Heat Trace.
6. Pyrotenax; a division of Tyco Thermal Controls.
7. Raychem; a division of Tyco Thermal Controls.
8. Thermon Manufacturing Co.
9. Trasor Corp.
10. <Insert manufacturer's name.>

B. Comply with UL 1673.

C. Heating Element: Pair of parallel No. 12 AWG, nickel-coated stranded copper bus wires embedded in crosslinked conductive polymer core, which varies heat output in response to temperature along its length. Terminate with waterproof, factory-assembled nonheating leads

with connectors at one end, and seal the opposite end watertight. Cable shall be capable of crossing over itself once without overheating.

D. Electrical Insulating Jacket: Flame-retardant polyolefin.

E. Cable Cover: Tinned-copper braid, and polyolefin outer jacket with UV inhibitor.

F. Maximum Operating Temperature (Power On): 150 deg F (65 deg C).

G. Capacities and Characteristics:

1. Maximum Heat Output: 10 W/ft. (32.8 W/m).
2. Spacing: 9 inches.
3. Volts: 208 V.
4. Phase: 3
5. Hertz: 60

2.2 CONTROLS

A. Refer to Division 23 Sections "Instrumentation and Control for HVAC" and "Sequence of Operations for HVAC Controls."

B. Precipitation and Temperature Sensor for Snow Melting on Pavement:

1. Automatic control with manual on, automatic, and standby/reset switch.
2. Precipitation and temperature sensors shall sense the surface conditions of pavement and shall be programmed to energize the cable as follows:
   a. Temperature Span: 34 to 44 deg F (1 to 7 deg C).
   b. Adjustable Delay Off Span: 30 to 90 minutes.
   c. Energize Cables: Following two-minute delay if ambient temperature is below set point and precipitation is detected.
   d. De-Energize Cables: On detection of a dry surface plus time delay.
3. Corrosion-proof and waterproof enclosure suitable for outdoor mounting, for controls and precipitation and temperature sensors.
4. Minimum 30-A contactor to energize cable or close other contactors.
5. Precipitation sensor shall be mounted in pavement.
6. Provide relay with contacts to indicate operational status, on or off, for interface with central HVAC control system workstation.

2.3 ACCESSORIES

A. Cable Installation Accessories: Fiberglass tape, heat-conductive putty, cable ties, silicone end seals and splice kits, and installation clips all furnished by manufacturer, or as recommended in writing by manufacturer.

PART 3 - EXECUTION

3.1 EXAMINATION

A. Examine surfaces and substrates to receive electric heating cables for compliance with requirements for installation tolerances and other conditions affecting performance.

1. Ensure surfaces in contact with electric heating cables are free of burrs and sharp protrusions.
2. Ensure surfaces and substrates are level and plumb.
3. Proceed with installation only after unsatisfactory conditions have been corrected.

3.2 APPLICATIONS

A. Install the following types of electric heating cable for the applications described:

1. Snow and Ice Melting on Pavement: [Mineral-insulated, series-resistance] [Plastic-insulated, series-resistance] [Self-regulating, parallel-resistance] heating cable.

3.3 INSTALLATION

A. Install electric heating cable or mats across expansion, construction, and control joints according to manufacturer's written recommendations using cable protection conduit and slack cable to allow movement without damage to cable.

B. Do not energize cables embedded in concrete or plaster until those assemblies are cured.

C. Electric Heating Cable Installation for Snow and Ice Melting on Pavement:

1. Install heating cable with heat-conductive fill materials such as asphalt or concrete, to ensure direct contact with finished radiant surfaces.
2. Install cables or mats after applying bituminous binder course to lower base; ensure that second bituminous binder course is applied to cables before pouring finish topping.

D. Set field-adjustable switches and circuit-breaker trip ranges.

E. Protect installed heating cables, including nonheating leads, from damage.

3.4 CONNECTIONS

A. Ground equipment according to Division 26 Section "Grounding and Bonding for Electrical Systems."

B. Connect wiring according to Division 26 Section "Low-Voltage Electrical Power Conductors and Cables."

3.5 FIELD QUALITY CONTROL

A. Testing: Perform tests after cable installation but before application of coverings such as insulation, wall or ceiling construction, or concrete.

1. Test cables for electrical continuity and insulation integrity before energizing.
2. Test cables to verify rating and power input. Energize and measure voltage and current simultaneously.

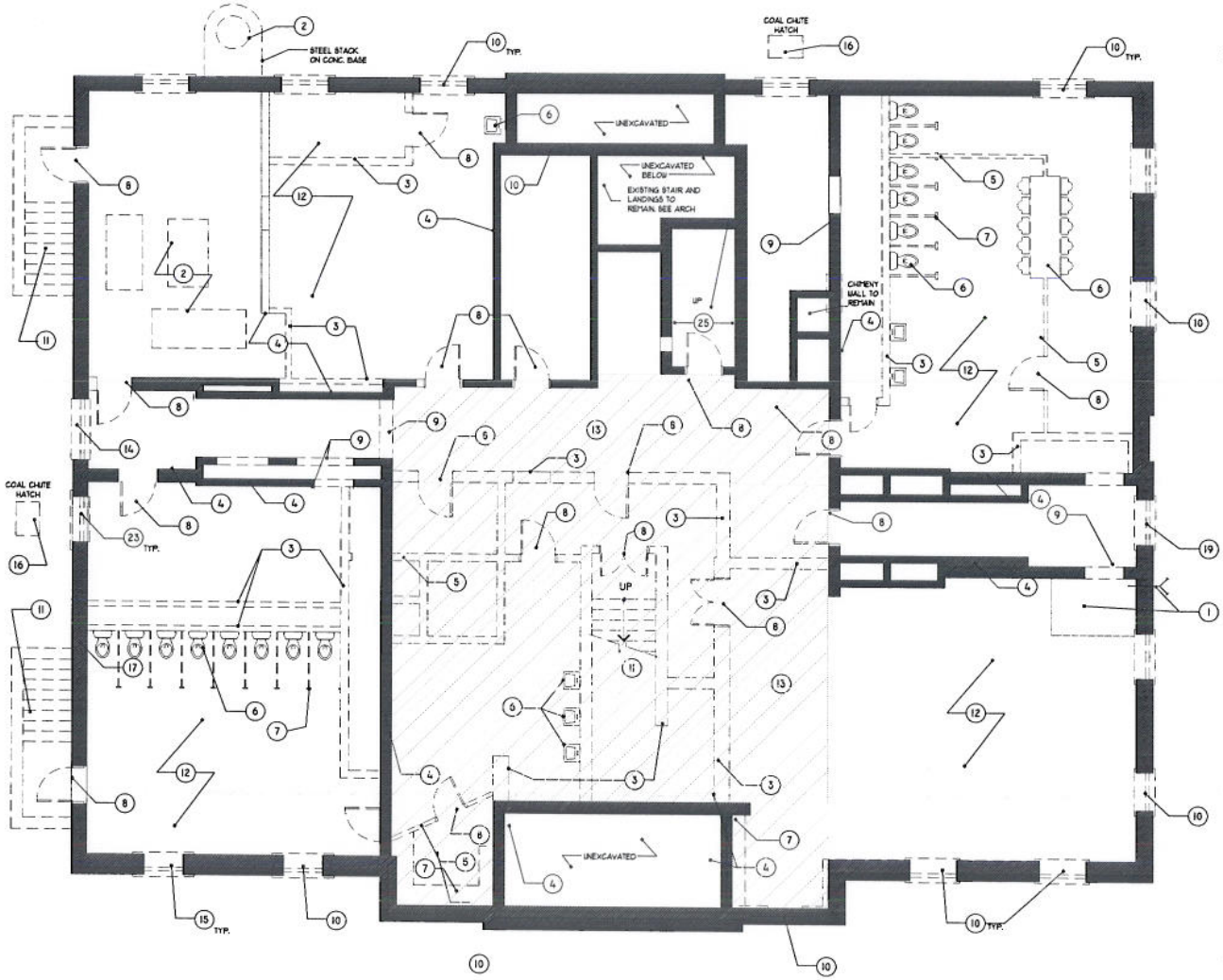
B. Repeat tests for continuity, insulation resistance, and input power after applying finished surface on heating cables.

C. Remove and replace malfunctioning units and retest as specified above.

END OF SECTION 238313

"Attachment E"

Sheet D1.1 Revised 06.26.08



LOWER LEVEL EXISTING CONDITIONS AND DEMOLITON FLOOR PLAN

SCALE: 1/4"=1'-0" (A)

NOTES:

1. EXISTING ELEVATION TOP OF FINISHED FLOOR AT LOWER LEVEL AT 58.84'

DEMOLITION NOTES:

A. CONTRACTOR TO PROVIDE AND PERFORM ALL REQUIRED STRUCTURAL SHORING IN ACCORDANCE WITH APPLICABLE BUILDING AND SAFETY CODES AND REGULATIONS.

B. CONTRACTOR IS RESPONSIBLE TO PREVENT AGAINST ALL HAZARDOUS & DELETERIOUS CONDITIONS, TO PROTECT ALL WORK-IN-PROGRESS FROM DAMAGES DUE TO WATER, TEMPERATURE, EXPOSURE, AND VANDALISM. PROVIDE VALID FIRE & BUILDERS' RISK INSURANCES.

DEMOLITION LEGEND:

EXISTING MASONRY WALLS, STAIR TO REMAIN.

EXISTING CONSTRUCTION TO BE REMOVED.

(X) NUMBERED DEMOLITION NOTES

NUMBERED DEMOLITION NOTES:

TO BE USED IN CONJUNCTION WITH GENERAL DEMOLITION NOTES.

1. REMOVE EXISTING FIRE PUMP EQUIPMENT.
2. ALL EQUIPMENT AND MACHINERY IN BOILER AREA SHALL BE DISMANTLED AND PROPERLY DISCARDED, USE SAFE AND ACCEPTABLE INDUSTRY STANDARDS PRACTICES. (SEE DEMOLITION NOTES)
3. EXISTING MASONRY PARTITION TO BE REMOVED. (FIELD VERIFY).
4. EXISTING MASONRY TO REMAIN. (COORDINATE WITH LEGEND).
5. REMOVE EXISTING PARTITION.
6. SEE PLUMBING DEMO PLAN FOR THE REMOVAL OF ALL EXISTING PLUMBING LINES, RISER AND FIXTURES. ALL CONNECTIONS REMAINING SHALL BE CAPPED (TYP.)
7. ALL MILLWORK TO BE REMOVED
8. ALL EXISTING DOORS/FRAMES, AND TRANSOMS TO BE REMOVED.
9. MASONRY TO BE REMOVED TO ACCOMMODATE NEW PASSAGE. (COORDINATE WITH ARCHITECT).
10. ALL EXISTING WINDOWS, FRAMES, INTERIOR SILLS AND METAL GRILLES TO BE REMOVED.
11. REMOVE EXISTING STAIRS AND SEPERATION WALL AND RAILING.
12. REMOVE ALL EXISTING FINISH FLOORING AND EXISTING CEILINGS. RETAIN EXISTING 16" FLOOR JOISTS AND SUBFLOOR UNLESS NOTED OR SHOWN.
13. REMOVE ALL EXISTING ELEMENTS WITHIN HATCHED AREA. PREPARE FOR EXCAVATION OF THIS AREA. (SEE STRUCTURAL)
14. DEMOLISH WINDOW WALL FROM SILL CUT MASONRY TO FLOOR AND WIDEN TO PREPARE FOR NEW OPENING.
15. REMOVE EXISTING CMU FROM OPENING, PREPARE OPENING TO RECEIVE NEW WINDOW UNIT.
16. REMOVE EXISTING LOUVERS, GRILL, AND COAL CHUTE HATCH (FILL VOIDS)
17. REMOVE AND REPLACE EXISTING ALUM. CORNICE AND CAP FLASHINGS.
18. REMOVE EXISTING ROOFING MATERIALS AND FRAMING.
19. REMOVE EXISTING METAL GATE AND GRILLE.
20. REMOVE, REFURBISH, REPLACE EXISTING FLAG POLE AND SIGNAGE AND MOUNTING.
21. REMOVE ELEC. LIGHT AND SMOKE ALARM.
22. REMOVE EXISTING LADDER ACCESS TO ATTIC.
23. REMOVE EXISTING WINDOW STONE SILLS, EVALUATE AND PRESERVE SILLS FOR USE IN OTHER LOCATION.
24. PREPARE AND PAINT EXISTING GRILLE
25. REMOVE EXISTING HANDRAIL TYP.

North

DESIGNED WLF/CBJ
DRAWN WLF/CBJ
CHECKED AB

CERTIFICATION

NO.	DATE	DESCRIPTION	BY	APP

LOWER LEVEL DEMOLITON FLOOR PLAN

ARCHITECTURE

OFFICE ON AGING
&
WARD SIX SENIOR WELLNESS CENTER
1005 Fifth Street, N.E., Washington D.C. 20002

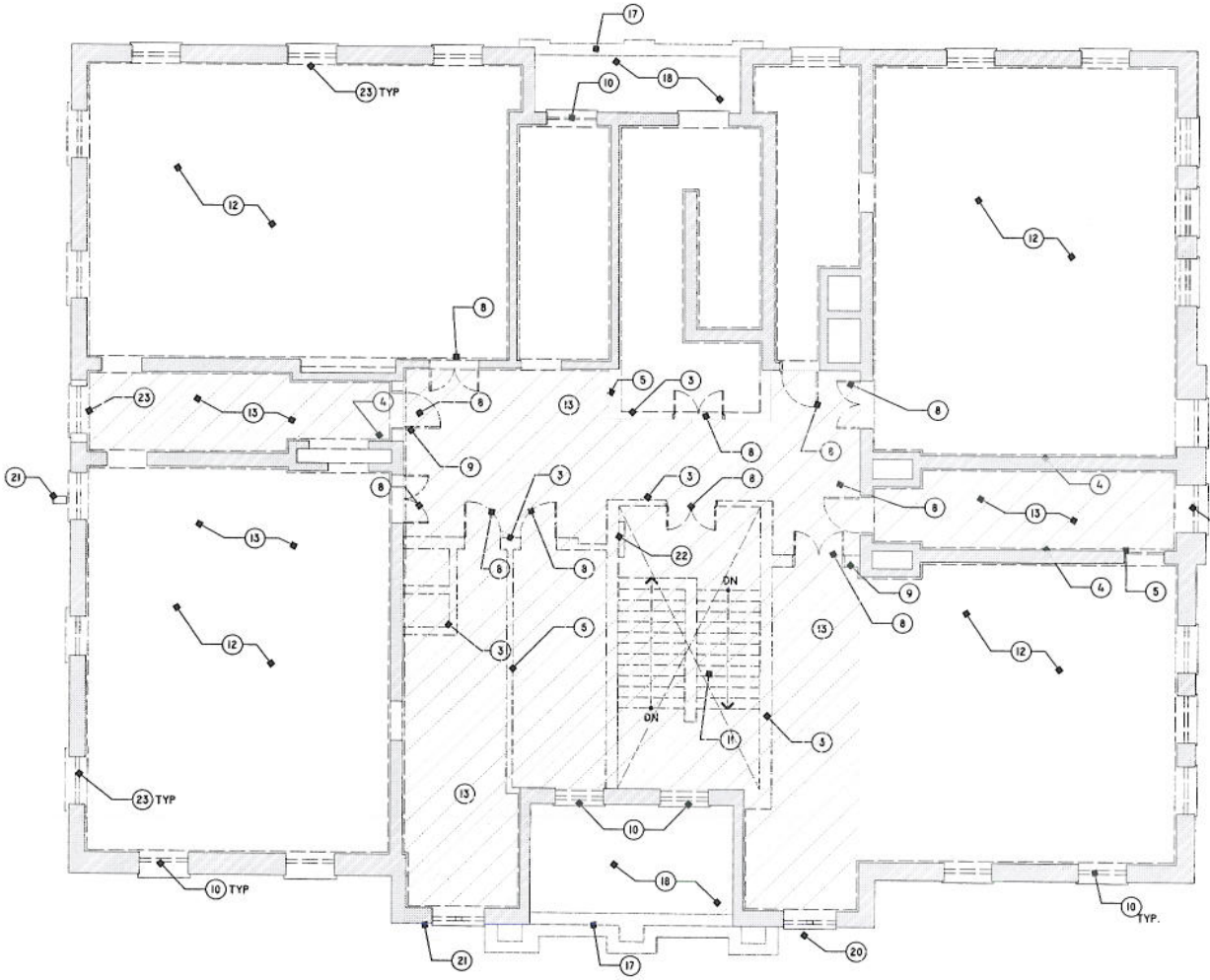
DRAWING NO. D1.1

GOVERNMENT OF THE DISTRICT OF COLUMBIA
OFFICE OF PROPERTY MANAGEMENT

PROJECT NO. AOS-02C
BUILDING NO. 162
DATE: JANUARY 25, 2018
SHEET 12 OF 79

"Attachment F"

Sheet D1.3 Revised 06.26.08



DEMOLITION NOTES:

A. CONTRACTOR TO PROVIDE AND PREFORM ALL REQUIRED STRUCTURAL SHORING & UNDERPING IN ACCORDANCE W/ ALL APPLICABLE BUILDING AND SAFETY CODES AND REGULATIONS.

B. CONTRACTOR IS RESPONSIBLE TO PREVENT AGAINST ALL HAZZARDOUS & DILATORRIOR CONDITIONS, TO PROTECT ALL WORK-IN-PROGRESS FROM DAMAGES DUE TO WATER, TEMPERATURE, EXPOSURE, AND VANDALISM, MUST POSSESS VALID FIRE & BUILDERS' RISK INSURANCES.

DEMOLITION LEGEND:

EXISTING SLAB FLOOR, MASONRY WALLS, STAIR TO REMAIN.

EXISTING FLOORS, ROOFS, CEILINGS OR STAIR TO BE REMOVED.

(6) NUMBERED DEMOLITION NOTES

NUMBERED DEMOLITION NOTES:

1. REMOVE EXISTING FIRE PUMP EQUIPMENT.
2. ALL EQUIPMENT AND MACHINERY IN BOILER AREA SHALL BE DISMANTEDLED AND PROPERLY DISCARDED USE SAFE AND ACCEPTIBLE PRACTICES.
3. EXISTING CMU PARTITION TO BE REMOVED.
4. EXISTING MASONRY TO REMAIN.
5. REMOVE EXISTING PARTITION.
6. SEE PLUMBING DEMO PLAN FOR THE REMOVAL OF ALL EXISTING PLUMBING LINES, RISER AND FIXTURES. ALL CONNECTIONS REMAINING SHALL BE CAPPED (TYP.)
7. ALL MILLWORK TO BE REMOVED
8. ALL EXISTING DOORS/FRAMES, AND TRANSOMS TO BE REMOVED.
9. MASONRY TO BE REMOVED TO ACCOMMODATE NEW PASSAGE.
10. ALL EXISTING WINDOWS, FRAMES, INTERIOR SILLS AND METAL GRILLES TO BE REMOVED.
11. REMOVE EXISTING STAIRS AND SEPERATION WALL AND RAILING.
12. REMOVE ALL EXISTING FINISH FLOORING AND EXISTING CEILINGS. RETAIN EXISTING 16" FLOOR JOISTS AND SUBFLOOR UNLESS NOTED OR SHOWN.
13. REMOVE ALL MEMBER WITHIN HATCHED AREA (SEE STRUCTURAL)
14. DEMOLISH WINDOW WALL FROM SILL CUT MASONRY TO FLOOR TO PREPARE FOR NEW DOOR.
15. REMOVE EXISTING CMU FROM OPENING PREPARE OPENING TO RECIEVE NEW WINDOW UNIT.
16. EXISTING LOUVERS/GRILL AND COAL SHUTTE
17. REMOVE AND REPLACE EXISTING ALUM. CORNICE AND CAP FLASHINGS.
18. REMOVE EXISTING ROOFING MATERIALS, FRAMING AND SOFFIT PLANKS.
19. REMOVE EXISTING METAL GATE AND GRILLE.
20. REMOVE REFURBISH , REPLACE EXISTING FLAG POLE AND SIGNAGE AND MOUNTING.
21. REMOVE ELEC. LIGHT AND SMOKE ALARM.
22. REMOVE EXISTING LADDER ACCESS TO ATTIC.
23. REMOVE EXISTING WINDOW STONE SILLS. EVALUATE AND PRESERVE SILLS FOR USE IN OTHER LOCATION.
24. PREPARE AND PAINT EXISTING GRILLE

SECOND FLOOR DEMOLITION PLAN

SCALE: 1/4"=1'-0" (A)

NOTES:

1. ELEVATION TOP OF FINISHED FLOOR AT 85.66'

North

100% SUBMITTAL

DESIGNED	SLP/CB2			
DRAWN	SLP/CB2			
CHECKED	CB	REVISION	DATE	DESCRIPTION

CERTIFICATION

SECOND FLOOR DEMOLITON FLOOR PLAN

ARCHITECTURE

OFFICE ON AGING & WARD SIX SENIOR WELLNESS CENTER
1005 Fifth Street, N.E., Washington D.C. 20002

DRAWING NO. D1.3

CHIEF ENGR. & ENGINEERING REVIEWER — DATE

REGISTRATION No. — ARCHITECT — DATE

GOVERNMENT OF THE DISTRICT OF COLUMBIA
OFFICE OF PROPERTY MANAGEMENT

PROJECT NO. A05-02C

BUILDING NO. 162

DATE JANUARY 29, 2016

SHEET 14 OF 79

1"=10' 1"=20' 1"=30' 1"=40' 1"=50' 1"=100' 1"=200' 1"=400' 3"=1'-0" 1-1/2" = 1'-0" 1" = 1'-0" 3/4" = 1'-0" 1/2" = 1'-0" 3/8" = 1'-0" 1/4" = 1'-0" 3/16" = 1'-0" 1/8" = 1'-0" 3/32" = 1'-0" 1/16" = 1'-0"

"Attachment G"

Hayes Senior Wellness Center Building Dedication Plaque

HAYES SENIOR WELLNESS CENTER

BUILDING DEDICATION

Government of the District of Columbia

Adrian M. Fenty

Tommie Wells
Ward Six Councilmember

Clarence Brown, Ph.D
DC Office on Aging

200X

Material: Cast Bronze
Finish: Oxidized Dark Bronze Smooth Background with Raised Satin Gold Lettering and Border
Mounting: Concealed Studs

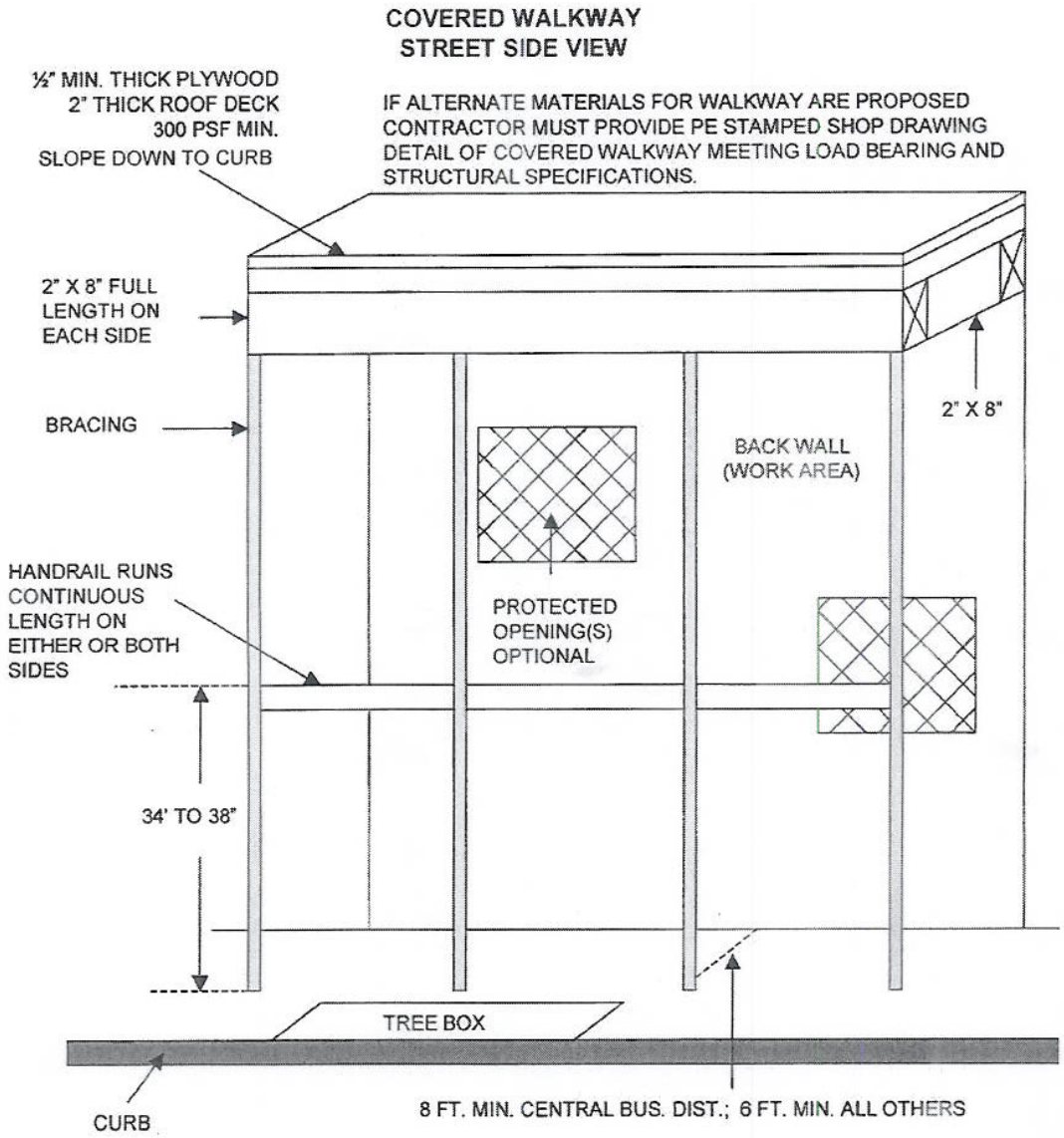
Size: 20" wide X 16" High
Border: Gold 1/4" Thick to Edge

**** Submit Shop Drawing for approval before Ordering**

"Attachment H"

DDOT Standard Covered Walkways, Sketch 7 & Sketch 8 Pedestrian Canopy

Covered Walkway Standard Drawings



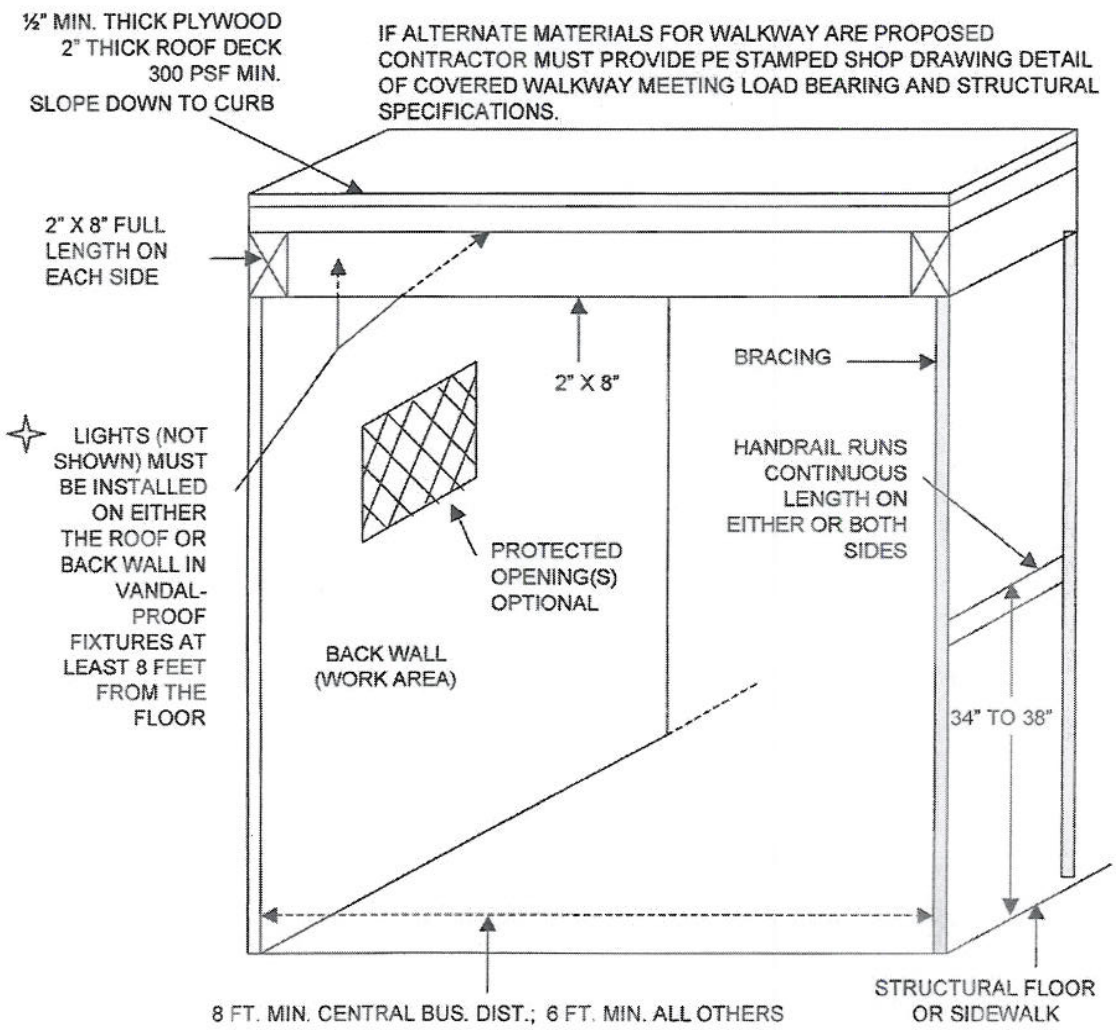
✦ IF A STRUCTURAL FLOOR IS INSTALLED THE WALKWAY MUST INCLUDE ADA-COMPLIANT CONTINUOUS RAILINGS AS PER COVERED WALKWAY STANDARDS

✦ LIGHTS (NOT SHOWN) MUST BE INSTALLED ON EITHER THE ROOF OR BACK WALL IN VANDAL-PROOF FIXTURES 8 FEET MIN. FROM THE FLOOR

COVERED WALKWAY - STREET SIDE VIEW
APPROVED BY

Ver. 05/07

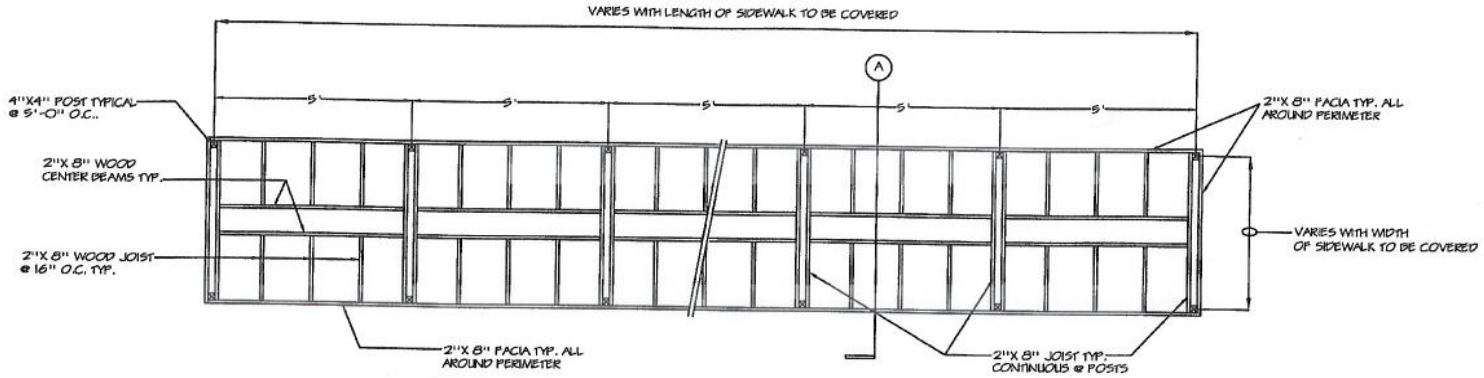
COVERED WALKWAY
SIDEWALK END VIEW



IF A STRUCTURAL FLOOR IS INSTALLED WALKWAY MUST INCLUDE ADA-COMPLIANT CONTINUOUS RAILINGS AS PER COVERED WALKWAY STANDARDS

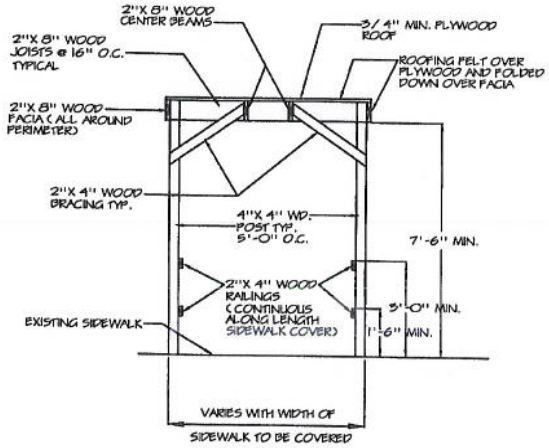
COVERED WALKWAY - SIDEWALK END VIEW
APPROVED BY

Ver. 05/07



REFLECTIVE CEILING PLAN
SCALE: N.T.S.

NOTE: THIS DRAWING IS DIAGRAMMATIC AND FOR BIDDING PURPOSES



A SECTION / ELEVATION @ ©
SCALE: N.T.S.

GENERAL NOTES:

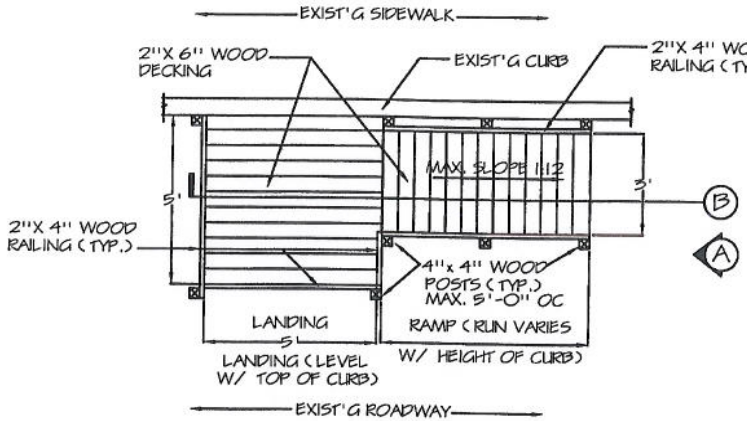
1. ALL DIMENSIONS AND CONDITIONS ARE APPROXIMATE AND SHALL BE VERIFIED IN THE FIELD BY THE CONTRACTOR BEFORE ANY WORK IS TO BEGIN.
2. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL WORK PERFORMED WHETHER SHOWN AND/ OR MENTIONED IN THE DRAWINGS OR NOT, BUT CONSTITUTES A THOROUGH AND COMPLETE JOB.
3. ALL NECESSARY PRECAUTIONS SHALL BE TAKEN BY THE CONTRACTOR TO PROTECT ALL EXISTING CONDITIONS OF (BUILDINGS, SIDEWALKS, LANDSCAPING, ETC.) DAMAGED COMPONENTS SHALL BE REPAIRED OR REPLACED BY THE CONTRACTOR TO AS CLOSE AS POSSIBLE TO IT'S ORIGINAL CONDI- BY THE CONTRACTOR AT NO COST TO THE DISTRICT.
4. ALL WORK SHALL BE DONE COMPLIANCE TO THE LATEST LOCAL, STATE AND FEDERAL CODES AND REGULATIONS AND INDUSTRY STANDARDS.

STRUCTURAL NOTES:

1. PLYWOOD:
   COMPLYING WITH APA-STRUCTURAL 1/ II C-C EXTERIOR TYPE FOR ROOF, 3/ 4" MINIMUM THICKNESS.
2. FRAMING LUMBER:
   SHALL BE SURFACED DRY (EXCEPT STUDS, WHICH SHALL BE KILN DRIED) AND SHALL CONFORM TO THE FOLLOWING SPECIES AND GRADE:
   A. RAFTERS AND JOISTS: DOUGLAS FIR-LARCH #2.
   B. BEAMS, BRIDGING AND HEADERS: DOUGLAS FIR-LARCH #1
   C. STUDS AND PLATES: DOUGLAS FIR, STUD GRAD.
   D. POST AND TIMBER: DOUGLAS FIR-LARCH #1.
3. TREATED WOOD: PROVIDE TREATED LUMBER COMPLYING WITH ACQ-D (CARBONATE), COPPER-AZOLE (CA-B), OR SODIUM BORATE (SBX (DOT) WITH $Na_2B_8O_{13}O$ AT ALL LUMBER IN CONTACT WITH CONCRETE OR MASONRY.
4. ALL WOOD FRAMING SHALL CONFORM TO THE LATEST EDITION OF THE "NATIONAL DESIGN SPECIFICATIONS FOR WOOD CONSTRUCTION".
5. FASTENING SHALL BE IN ACCORDANCE WITH THE MOST RESTRICTIVE OF THE INTERNATIONAL BUILDING CODES LATEST EDITION.

SKETCH # 7 - NEW SIDEWALK COVER

WARD 1 SENIOR WELLNESS CENTER
3531 GEORGIA AVENUE N.W.
WASHINGTON, DC 20011



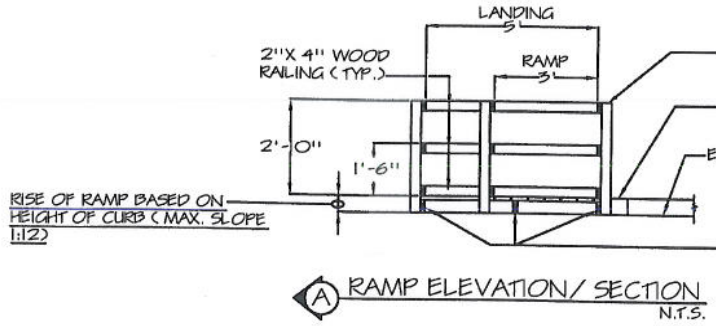
RAMP PLAN
N.T.S.

GENERAL NOTES:

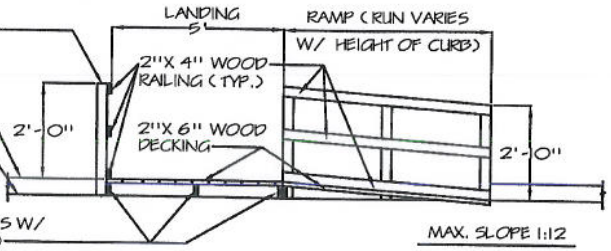
1. ALL DIMENSIONS AND CONDITIONS ARE APPROXIMATE AND SHALL BE VERFIED IN THE FIELD BY THE CONTRACTOR BEFORE ANY WORK IS TO BEGIN.
2. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL WORK PERFORMED WHETHER SHOWN AND/OR MENTIONED IN THE DRAWINGS OR NOT, BUT CONSTITUTES A THOROUGH AND COMPLETE JOB.
3. ALL NECESSARY PRECAUTIONS SHALL BE TAKEN BY THE CONTRACTOR TO PROTECT ALL EXISTING CONDITIONS OF (BUILDINGS, SIDEWALKS, LANDSCAPING, ETC.) DAMAGED COMPONENTS SHALL BE REPAIRED OR REPLACED BY THE CONTRACTOR TO AS CLOSE AS POSSIBLE TO IT'S ORIGINAL CONDI- BY THE CONTRACTOR AT NO COST TO THE DISTRICT.
4. ALL WORK SHALL BE DONE COMPLIANCE TO THE LATEST LOCAL, STATE AND FEDERAL CODES AND REGULATIONS AND INDUSTRY STANDARDS.

STRUCTURAL NOTES:

1. FRAMING LUMBER:
   SHALL BE SURFACED DRY (EXCEPT STUDS, WHICH SHALL BE KILN DRIED) AND SHALL CONFORM TO THE FOLLOWING SPECIES AND GRADE:
   A. JOISTS: DOUGLAS FIR-LARCH #2.
   B. STUDS AND PLATES: DOUGLAS FIR, STUD GRAD.
   C. POST AND TIMBER: DOUGLAS FIR-LARCH #1.
2. TREATED WOOD: PROVIDE TREATED LUMBER COMPLYING WITH ACG-D (CARBONATE), COPPER-AZOLE (CA-B), OR SODIUM BORATE (SBX (DOT) WITH NaSIO2O AT ALL LUMBER IN CONTACT WITH CONCRETE OR MASONRY.
3. ALL WOOD FRAMING SHALL CONFORM TO THE LATEST EDITION OF THE 'NATIONAL DESIGN SPECIFICATIONS FOR WOOD CONSTRUCTION".
4. FASTENING SHALL BE IN ACCORDANCE WITH THE MOST RESTRICTIVE OF THE INTERNATIONAL BUILDING CODES LATEST EDITION.



A RAMP ELEVATION/SECTION
N.T.S.



B RAMP SECTION
N.T.S.

SKETCH #8 - NEW RAMP

WARD 1 SENIOR WELLNESS CENTER
3531 GEORGIA AVENUE N.W.
WASHINGTON, DC 20011

"Attachment I"

E-13 Rev. 1

PANELBOARD SCHEDULE

NAME	LOCATION	MOUNTING	SUPPLIED FROM	VOLTAGE, #, NUMBER OF WIRES	BUS SIZE AMP	AIC RATING IN kA	MAIN O.C. DEVICE
M	MAIN ELEC. RM. BASEM.	SURFACE	PANEL MDP	208Y/120V, 3#, 4W. +G.	225	25	MLO

WIRE SIZE	LOAD DESCRIPTION	LOAD kVA A	B	C	CKT. BKR. TRIP	CIRCUIT # POLE	AND PHASE	POLE	CKT. BKR. TRIP	LOAD kVA A	B	C	LOAD DESCRIPTION	WIRE SIZE
#12	F-1 & F-3	0.4			20	1	1A	2A	3	15	0.7		WATER BOOSTER PUMP	#12
#12	GH-1		1.2		20	2	3B	4B				0.7	1.2HP	#12
#12	-			0.7			5C	6C				0.7	-	#12
#12	-	1.2					7A	8A	3	50	9.0		WATER HEATER	#3
#12	GH-1		1.2		20	2	9B	10B				9.0	-	#3
#12	-			0.7			11C	12C				9.0	-	#3
#12	-	1.2					13A	14A	3	60	4.3		HP-1	#4
#12	FC-1		0.5		20	1	15B	16B				4.3	-	#4
-	-			0.5	20	1	17C	18C				4.3	-	#4
-	-	-			20	1	19A	20A	3	20	-		-	-
-	-		-		20	1	21B	22B	3	20		-	-	-
-	-			-	20	1	23C	24C	3	20		-	-	-
-	-	-			20	1	25A	26A	3	20	-		-	-
-	-		-		20	1	27B	28B	3	20		-	-	-
-	-			-	20	1	29C	30C	3	20			-	-
-	-	-			20	1	31A	32A	3	20	-		-	-
-	-		-		20	1	33B	34B	3	20		-	-	-
-	-			-	20	1	35C	36C	3	20			-	-
-	-	-			20	1	37A	38A	3	20	-		-	-
-	-		-		20	1	39B	40B	3	20		-	-	-
-	-			-	20	1	41C	42C	3	20			-	-
	TOTAL CONNECTED LOAD	3.9	3.8	3.8	CONNECTED TOTAL = 52.7kVA						14	14	14	

TOTAL CONNECTED LOAD = 52kVA
TOTAL DEMAND LOAD IN AMPS = 146A
145A + 25% = 181A

PANELBOARD SCHEDULE

NAME	LOCATION	MOUNTING	SUPPLIED FROM	VOLTAGE, #, NUMBER OF WIRES	BUS SIZE AMP	AIC RATING	MAIN O.C. DEVICE
EXL	MAIN ELEC. RM. BASEM.	SURFACE	PANEL MDP	208Y/120V, 3#, 4W. + G.	100	22	MLO

WIRE SIZE	LOAD DESCRIPTION	LOAD kVA A	B	C	CKT. BKR. TRIP	CIRCUIT # POLE	AND PHASE	POLE	CKT. BKR. TRIP	LOAD kVA A	B	C	LOAD DESCRIPTION	WIRE SIZE
#8	PARKING LIGHTING	3.5			GFCB	2	1A	2A	3	20GF	0.5		FRONT STREET LIGHTING	#8
#8			3				3B	4B	3	20				#8
#8	EXTERIOR LIGHT POLE GFI REC.			3	20	1	5C	6C	2	20		0.2	BACK EXTERIOR BRACKET LIGHTING	#10
#8	EXTERIOR LIGHT POLE GFI REC.	0.4			20	1	7A	8A			0.2			#10
-	SPARE		-		20	1	9B	10B	1	20GF		0.1	SIGN UP LIGHT	#10
-	SPACE			-	-	1	11C	12C	1	-		-	SPACE	-
-	SPACE	-			-	1	13A	14A	1	-	-		SPACE	-
-	SPACE		-		-	1	15B	16B	1	-		-	SPACE	-
-	SPACE			-	-	1	17C	18C	1	-		-	SPACE	-
	TOTAL CONNECTED LOAD	0.8	0.3	0.5	CONNECTED TOTAL = 3.7 kVA						0.8	0.7	0.2	

TOTAL CONNECTED LOAD = 3.7 kVA
TOTAL DEMAND LOAD IN AMPS = 10.3 A
10.3 A + 25% = 12 A

GF = CIRCUIT BREAKER EQUIPPED WITH 30 mA GROUND FAULT INTERRUPTER PROTECTOR

PANELBOARD SCHEDULE

NAME	LOCATION	MOUNTING	SUPPLIED FROM	VOLTAGE, #, NUMBER OF WIRES	BUS SIZE AMP	AIC RATING	MAIN O.C. DEVICE
EL	MAIN ELEC. RM. BASEM.	SURFACE	PANEL TAP	208Y/120V, 3#, 4W. + G.	100	22	MLO

WIRE SIZE	LOAD DESCRIPTION	LOAD kVA A	B	C	CKT. BKR. TRIP	CIRCUIT # POLE	AND PHASE	POLE	CKT. BKR. TRIP	LOAD kVA A	B	C	LOAD DESCRIPTION	WIRE SIZE
#12	EMERGENCY LIGHTING BASEMENT	0.7			20	1	1A	2A	1	20	0.1		EMER. LTG. ELEVATOR MECH. ROOM	#12
#12	EMERGENCY LIGHTING BASEMENT		1.0		20	1	3B	4B	1	20		0.1	EMER. LTG. ELEVATOR MECH. ROOM	#12
#12	EMERGENCY LIGHTING BASEMENT			1.0	20	1	5C	6C	1	20		0.2	EMERGENCY LIGHTING #1	#12
#12	EMERGENCY LIGHTING FIRST FLOOR	0.9			20	1	7A	8A	1	20	0.2		FAN + REC. CAGE1	#12
#12	EMERGENCY LIGHTING FIRST FLOOR		0.7		20	1	9B	10B	1	20		0.2	EMERGENCY LIGHTING CAGE1	#12
#12	EMERGENCY LIGHTING FIRST FLOOR			0.7	20	1	11C	12C	1	20		0.2	FAN + REC. CAGE2	#12
#12	EMERGENCY LIGHTING SECOND FLOOR	0.7			20	1	13A	14A	1	20	-		SPARE	-
#12	EMERGENCY LIGHTING SECOND FLOOR		0.9		20	1	15B	16B	1	20	-		SPARE	-
#12	EMERGENCY LIGHTING STAIR #1			0.5	20	1	17C	18C	1	20	-		SPARE	-
#12	EMERGENCY LIGHTING STAIR #2	0.3			20	1	19A	20A	1	20	-		SPARE	-
#12	EMERGENCY LIGHTING STAIR		0.2		20	1	21B	22B	1	20		-	SPARE	-
#12	EMERGENCY LIGHTING ENTRANCE			0.5	20	1	23C	24C	1	20		-	SPARE	-
	TOTAL CONNECTED LOAD	1.3	2.8	2.8	CONNECTED TOTAL = 8.7kVA						0.3	0.3	0.4	

TOTAL CONNECTED LOAD = 8.1kVA
TOTAL DEMAND LOAD = 7.4 kVA
TOTAL DEMAND LOAD IN AMPS = 20A A
20A A + 25% = 25A A

PANELBOARD SCHEDULE

NAME	LOCATION	MOUNTING	SUPPLIED FROM	VOLTAGE, #, NUMBER OF WIRES	BUS SIZE AMP	AIC RATING	MAIN O.C. DEVICE
SMP	MAIN ELEC. RM. BASEM.	SURFACE	PANEL TAP	208Y/120V, 3#, 4W. + G.	225	22	MLO

WIRE SIZE	LOAD DESCRIPTION	LOAD kVA A	B	C	CKT. BKR. TRIP	CIRCUIT # POLE	AND PHASE	POLE	CKT. BKR. TRIP	LOAD kVA A	B	C	LOAD DESCRIPTION	WIRE SIZE
#8	SNOW MELTING CABLE	3.8			40	3	1A	2A	3	30	2.1		SNOW MELTING CABLE	#10
#8	CIRCUIT #1		2.5				3B	4B				2.1	CIRCUIT #6	#10
#10	SNOW MELTING CABLE			2	30	3	5C	6C	3	40		2.9	SNOW MELTING CABLE	#8
#10	CIRCUIT #2	2					7A	8A			2.9		CIRCUIT #7	#8
#10	SNOW MELTING CABLE		1.9		30	2	9B	10B	2	30		2.4	SNOW MELTING CABLE	#10
#10	CIRCUIT #3			1.9			11C	12C				2.4	CIRCUIT #8	#10
#10	SNOW MELTING CABLE	2			30	2	13A	14A	3	-	-		SPACE	-
#10	CIRCUIT #4		2				15B	16B				-	SPACE	-
#10	SNOW MELTING CABLE			2.9	40	2	17C	18C	3	-	-		SPACE	-
#10	CIRCUIT #5	2.9					19A	20A				-	SPACE	-
-	SPARE		-		30	2	21B	22B	3	-		-	SPACE	-
-				-			23C	24C			-		SPACE	-
-	SPACE				-	2	25A	26A	3	-		-	SPACE	-
-	SPACE						27B	28B			-		SPACE	-
-	SPACE				-	1	29C	30C	1	-		-	SPACE	-
	TOTAL CONNECTED LOAD	6.8	7.8	6.8	CONNECTED TOTAL = 39.2kVA						5	4.5	5.3	

TOTAL CONNECTED LOAD = 39.2kVA
TOTAL DEMAND LOAD IN AMPS = 109 A
109 A + 25% = 137 A

PANELBOARD SCHEDULE

NAME	LOCATION	MOUNTING	SUPPLIED FROM	VOLTAGE, #, NUMBER OF WIRES	BUS SIZE AMP	AIC RATING	MAIN O.C. DEVICE
L2	ELEC. ROOM 2ND FL.	SURFACE	PANEL MDP	208Y/120V, 3#, 4W. + G.	400	22	MLO

SECTION - I FEED THRU LUGS

WIRE SIZE	LOAD DESCRIPTION	LOAD kVA A	B	C	CKT. BKR. TRIP	CIRCUIT # POLE	AND PHASE	POLE	CKT. BKR. TRIP	LOAD kVA A	B	C	LOAD DESCRIPTION	WIRE SIZE
#12	PIB-1	1.2			15	3	1A	2A	3	20	1.8		PIB-2	#12
#12			1.2				3B	4B				1.8		#12
#12				1.2			5C	6C				1.8		#12
#12	PIB-1	1.2			15	3	7A	8A	3	25	2.5		PIB-3	#10
#12			1.2				9B	10B				2.5		#10
#12				1.2			11C	12C				2.5		#10
#12	PIB-1	1.2			15	3	13A	14A	3	20	1.8		PIB-2	#12
#12			1.2				15B	16B				1.8		#12
#12				1.2			17C	18C				1.8		#12
#10	PIB-3	2.8			30	3	19A	20A	3	20	1.8		PIB-2	#12
#10			2.8				21B	22B				1.8		#12
#10				2.8			23C	24C				1.8		#12
#10	PIB-3	2.5			25	3	25A	26A	1	20	-		SPARE	-
#10			2.5				27B	28B	1	20		1.6	CONFERENCE ROOM LIGHTING	#12
#10				2.5			29C	30C	1	20		1.5	RESTROOM LIGHTING	#12
#12	CU-1	1			15	3	31A	32A	1	20	1.4		COMPUTER ROOM, ROOM LIGHTING	#12
#12			1				33B	34B	1	20		0.6	CONFERENCE ROOM LIGHTING	#12
#12	CU-1	1			15	2	35C	36C	1	20		1.6	ELEVATOR LOBBY LIGHTING	#12
#12		1					37A	38A	1	20	1.0		ELEVATOR LOBBY LIGHTING	#12
#12	OFFICE LIGHTING	1.0			20	1	39B	40B	1	20		1.4	OFFICE LIGHTING	#12
#12	CORRIDOR OFFICE LIGHTING		1.0		20	1	41C	42C	1	20		1.4	OFFICE LIGHTING	#12
	TOTAL CONNECTED LOAD	11.2	10.9	9.2	CONNECTED TOTAL = 63.8kVA						9.5	10.9	11.4	

TOTAL CONNECTED LOAD 97 KVA
TOTAL DEMAND LOAD = 84 KVA
TOTAL DEMAND LOAD IN AMPS = 233 A
233 A + 25% = 290 A

PANELBOARD SCHEDULE

NAME	LOCATION	MOUNTING	SUPPLIED FROM	VOLTAGE, #, NUMBER OF WIRES	BUS SIZE AMP	AIC RATING	MAIN O.C. DEVICE
L1	ELEC. ROOM 1ST FL.	SURFACE	PANEL MDP	208Y/120V, 3#, 4W. +G.	400	22	MLO

SECTION - II FEED THRU LUGS

WIRE SIZE	LOAD DESCRIPTION	LOAD kVA A	B	C	CKT. BKR. TRIP	CIRCUIT # POLE	AND PHASE	POLE	CKT. BKR. TRIP	LOAD kVA A	B	C	LOAD DESCRIPTION	WIRE SIZE
#10	PIB-3	2.8			30	3	1A	2A	3	20	1.9		PIB-2	#12
#10			2.8				3B	4B				1.9		#12
#10				2.8			5C	6C				1.9		#12
#10	PIB-2	1.9			30	3	7A	8A	3	30	2.8		PIB-3	#10
#10			1.9				9B	10B				2.8		#10
#10				1.9			11C	12C				2.8		#10
#12	PIB-1	1.2			15	3	13A	14A	3	20	1.9		PIB-2	#12
#12			1.2				15B	16B				1.9		#12
#12				1.2			17C	18C				1.9		#12
#12	PIB-2	1.9			30	3	19A	20A	2	20	1.5		CUH-1 VESTIBULE	#12
#12			1.9				21B	22B				1.5		#12
#12				1.9			23C	24C	1	20		1.1	LOBBY LIGHTING	#12
-	SPARE			-	20	1	25A	26A	1	20	1.1		OFFICE AREA LIGHTING	#12
-	SPARE		-		20	1	27B	28B	1	20		1.0	CORRIDOR LIGHTING	#12
-	SPARE			-	20	1	29C	30C	1	20		1.6	CONFERENCE ROOM LIGHTING	#12
-	SPARE	-			20	1	31A	32A	1	20	.6		RESTROOM LIGHTING	#12
-	SPARE		-		20	1	33B	34B	1	20		.6	OFFICE AREA LIGHTING	#12
-	SPARE			-	20	1	35C	36C	1	20	.6		OFFICE AREA LIGHTING	#12
-	SPARE	-			20	1	37A	38A	1	20	.2		DEMONSTRATION ROOM LIGHTING	#12
-	SPARE		-		20	1	39B	40B	1	20		0.4	MULT-PURPOSE ROOM LIGHTING	#12
#12	ENTRANCE LIGHTING			0.5	20	1	41C	42C	1	20		0.5	MULT-PURPOSE ROOM LIGHTING	#12
	TOTAL CONNECTED LOAD	7.8	7.8	8.3	CONNECTED TOTAL = 56.0kVA						10.8	11.1	11.4	

TOTAL CONNECTED LOAD = 81 KVA
TOTAL DEMAND LOAD = 74 KVA
TOTAL DEMAND LOAD IN AMPS = 208 A
208A + 25% = 257 A

PANELBOARD SCHEDULE

NAME	LOCATION	MOUNTING	SUPPLIED FROM	VOLTAGE, #, NUMBER OF WIRES	BUS SIZE AMP	AIC RATING	MAIN O.C. DEVICE
LL	ELEC. ROOM BASEMENT	SURFACE	PANEL MDP	208Y/120V, 3#, 4W. +G.	400	22	MLO

SECTION - I FEED THRU LUGS

WIRE SIZE	LOAD DESCRIPTION	LOAD kVA A	B	C	CKT. BKR. TRIP	CIRCUIT # POLE	AND PHASE	POLE	CKT. BKR. TRIP	LOAD kVA A	B	C	LOAD DESCRIPTION	WIRE SIZE
#12	PIB-2	1.5			20	3	1A	2A	3	20	1.2		PIB-2	#12
#12			1.5				3B	4B				1.2		#12
#12				1.9			5C	6C				1.2	2.3HP	#12
#12	PIB-1	1.2			15	3	7A	8A	3	20	1.2		PIB-2	#12
#12			1.2				9B	10B				1.2		#12
#12				1.2			11C	12C				1.2		#12
#12	PIB-1	1.2			15	3	13A	14A	3	20	1.8		PIB-2	#12
#12			1.2				15B	16B				1.8		#12
#12				1.2			17C	18C				1.8		#12
#12	PIB-2	1.9			20	3	19A	20A	3	20	1.9		PIB-2	#12
#12			1.9				21B	22B				1.5		#12
#12				1.6			23C	24C				1.9		#12
#12	PIB-1	1.2			15	3	25A	26A	1	20	0.9		FC-1, FC-2	#12
#12			1.2				27B	28B	1	20		0.5	STAIR LIGHTING	#12
#12				1.2			29C	30C	1	20		1.3	OFFICE AREA LIGHTING	#12
#12	SUMP PUMP DUPLEX PM. LIB	0.6			20	1	31A	32A	1	20	0.8		LOBBY LIGHTING	#12
-	SPARE		-		20	1	33B	34B	1	20		1.6	RESTROOM LIGHTING	#12
-	SPARE			-	20	1	35C	36C	1	20		1.5	CNE STOP LIGHTING	#12
-	SPARE	-			20	1	37A	38A	1	20	.8		CORR. MAINTENANCE ROOM LIGHTING	#12
-	SPARE		-		20	1	39B	40B	1	20		0.8	CPA LIGHTING	#12
-	SPARE			-	20	1	41C	42C	1	20		1.3	RECEPTACLES LG1, LG4	#12
	TOTAL CONNECTED LOAD	7.4	7.4	7.4	CONNECTED TOTAL = 48.7kVA						3.9	3.5	10.9	

TOTAL CONNECTED LOAD = 70kVA
TOTAL DEMAND LOAD = 60kVA
TOTAL DEMAND LOAD IN AMPS = 163 A
163 A + 25% = 229 A

EXISTING PANELBOARD SCHEDULE

NAME	LOCATION	MOUNTING	SUPPLIED FROM	VOLTAGE, #, NUMBER OF WIRES	BUS SIZE AMP	AIC RATING	MAIN O.C. DEVICE
L2	ELEC. ROOM 2ND FL.	SURFACE	PANEL MDP	208Y/120V, 3#, 4W. + G.	400	22	MLO

SECTION - II

WIRE SIZE	LOAD DESCRIPTION	LOAD kVA	CKT. BKR. TRIP	CIRCUIT # POLE	AND PHASE	POLE	CKT. BKR. TRIP	LOAD kVA	LOAD DESCRIPTION	WIRE SIZE
#12	RECEPTACLES 217,218,219 & 220	1.7	20	1	43A	44A	1	20	1.1	RECEPTACLES 204, 209, 205	#12
#12	RECEPTACLES 218	1.1	20	1	45B	46B	1	20	1.1	RECEPTACLES 204, 209	#12
#12	RECEPTACLES 218	1.1	20	1	47C	48C	1	20	0.9	RECEPTACLES 253	#12
#12	RECEPTACLES 208, 218	0.9	20	1	49A	50A	1	20	0.4	GFI RECEPTACLE 202B	#12
#12	RECEPTACLES 226, 226B & 219	1.5	20	1	51B	52B	1	20	1.1	RECEPTACLES 206A, 206B, 206C	#12
#12	GFI RECEPTACLES 214, 215	0.4	20	1	53C	54C	1	20	1.1	RECEPTACLES 221, 200, 207	#12
#12	RECEPTACLES 216	0.6	20	1	55A	56A	1	20	1.1	RECEPTACLES 205, 208D, 208	#12
#12	RECEPTACLES 213	1.0	20	1	57B	58B	1	20	0.2	RECEPTACLES 209A	#12
#12	RECEPTACLES 212	1.0	20	1	59C	60C	1	20	0.6	FINANCE OFFICE 206	#12
#12	RECEPTACLES ELEV. MACH. RM. 219	0.2	20	1	61A	62A	1	20	0.8	REC. ROOM 202,203	#12
#12	DISPENSER 213	0.5	20	1	63B	64B	1	20	0.6	ATTIC LIGHTS	#12
#12	RECEPTACLES 213	0.8	20	1	65C	66C	1	20	0.5	DRY PIPE COMPRESSOR	#12
#12	RECEPTACLES 212	1.0	20	1	67A	68A	1	20	-	SPARE	-
#12	RECEPTACLES 212	1.0	20	1	69B	70B	1	20	-	SPARE	-
#12	RECEPTACLES 212	1.0	20	1	71C	72C	1	20	0.4	SECURITY	#12 (1)
#12	RECEPTACLES 212	1.0	20	1	73A	74A	1	20	0.5	ROOF RECEPTACLES	#12
#12	RECEPTACLE 212	1.0	20	1	75B	76B	1	20	1.8	ROOF FAN F-5 1/3HP	#12
#12	RECEPTACLES STORAGE 216, 221	0.9	30	1	77C	78C	2	15	0.7	ROOF FAN F-3	#12
#12	RECEPTACLE 210	0.8	20	1	79A	80A	1	20	0.7	3/4HP	#12
#12	REC. ROOM 218	0.6	20	1	81B	82B	2	15	0.7	ROOF FAN F-5	#12
#12	REC. ROOM 218	0.9	20	1	83C	84C	1	20	-	3/4HP	#12
		5.6	4.7	4.1	CONNECTED TOTAL = 33.7kVA				4.0	5.1	4.9	

(1) PROVIDE LOCK-ON DEVICE.

EXISTING PANELBOARD SCHEDULE

NAME	LOCATION	MOUNTING	SUPPLIED FROM	VOLTAGE, #, NUMBER OF WIRES	BUS SIZE AMP	AIC RATING	MAIN O.C. DEVICE
L1	ELEC. ROOM 1ST FL.	SURFACE	PANEL MDP	208Y/120V, 3#, 4W. + G.	400	22	MLO

SECTION - II

WIRE SIZE	LOAD DESCRIPTION	LOAD kVA	CKT. BKR. TRIP	CIRCUIT # POLE	AND PHASE	POLE	CKT. BKR. TRIP	LOAD kVA	LOAD DESCRIPTION	WIRE SIZE
#12	RECEPTACLES 113, 114	0.9	20	1	43A	44A	1	20	1.0	DISHWASHER 103	#12
#12	RECEPTACLES 112A & 112B	1.1	20	1	45B	46B	1	20	1.0	DISPENSER 103	#12
#12	RECEPTACLES 112C, 112D & 115	0.9	20	1	47C	48C	1	20	0.9	RECEPTACLES 103	#12
#12	RECEPTACLES 112	0.6	20	1	49A	50A	1	20	0.9	RECEPTACLES 103	#12
#12	RECEPTACLES 108 & 108A	0.8	20	1	51B	52B	1	20	1.3	SNACK LTG. STAGE	#12
#12	RECEPTACLES 108B & 108C	0.8	20	1	53C	54C	1	20	.6	LTG. STAGE	#12
#12	RECEPTACLES 108	0.5	20	1	55A	56A	1	20	0.9	REC. ROOM 103, 103A	#12
#12	RECEPTACLES 111	0.8	20	1	57B	58B	1	20	-	SPARE	-
#12	GFI RECEPTACLES 109 & 110	0.6	20	1	59C	60C	1	20	-	SPARE	-
#12	GFI RECEPTACLE 109	0.6	20	1	61A	62A	1	20	-	SPARE	-
#12	RECEPTACLES 114	1.0	20	1	63B	64B	1	20	-	SPARE	-
#12	RECEPTACLES 101 & 101A	1.3	20	1	65C	66C	1	20	-	SPARE	-
#12	RECEPTACLES STORAGE 106	0.5	20	1	67A	68A	1	20	-	SPARE	-
#12	RECEPTACLE 107	0.6	20	1	69B	70B	1	20	-	SPARE	-
#12	RECEPTACLES 104, 105 & 105A	.9	20	1	71C	72C	1	20	-	SPARE	-
#12	RECEPTACLES 104A & 105	.9	20	1	73A	74A	1	20	-	SPARE	-
#12	GFI RECEPTACLES 103	1.0	20	1	75B	76B	1	20	-	SPARE	-
#12	GFI RECEPTACLES 103	1.0	20	1	77C	78C	1	20	-	SPARE	-
#12	SPARE	-	20	1	79A	80A	1	20	-	SPARE	-
#12	REC. ROOM 108A,B,C	0.6	20	1	81B	82B	1	20	-	SPARE	-
#12	REC. ROOM 112A,B,C,D	0.6	20	1	83C	84C	1	20	0.4	SECURITY	#12 (1)
		4.4	3.9	4.1	CONNECTED TOTAL = 24.4kVA				2.8	2.3	1.9	

(1) PROVIDE LOCK-ON DEVICE.

EXISTING PANELBOARD SCHEDULE

NAME	LOCATION	MOUNTING	SUPPLIED FROM	VOLTAGE, #, NUMBER OF WIRES	BUS SIZE AMP	AIC RATING	MAIN O.C. DEVICE
LL	ELEC. ROOM BASEMENT	SURFACE	PANEL MDP	208Y/120V, 3#, 4W. + G.	400	22	MLO

SECTION - II

WIRE SIZE	LOAD DESCRIPTION	LOAD kVA	CKT. BKR. TRIP	CIRCUIT # POLE	AND PHASE	POLE	CKT. BKR. TRIP	LOAD kVA	LOAD DESCRIPTION	WIRE SIZE
#12	RECEPTACLES L19A, L19B & L19C	0.6	20	1	43A	44A	1	20	0.5	RECEPTACLES L02, L01	#12
#12	RECEPTACLES L19C & L19A,L,D	1.4	20	1	45B	46B	1	20	0.5	RECEPTACLES L02	#12
#12	ELEV. PIT LIGHT & RECEPT.	1.0	20	1	47C	48C	1	20	1.3	RECEPTACLES L01B	#12
#12	SUMP PUMP	0.8	20	1	49A	50A	1	20	0.7	RECEPTACLES L01A	#12
#12	RECEPTACLES L1B	1.1	20	1	51B	52B	1	20	0.7	RECEPTACLES L01A	#12
#12	RECEPTACLES L19A, L19B	0.6	20	1	53C	54C	1	20	0.7	RECEPTACLES STORAGE	#12
#12	RECEPTACLE L09A	0.4	20	1	55A	56A	1	20	0.6	RECEPTACLE L13A	#12
#12	RECEPTACLES L05	0.6	20	1	57B	58B	1	20	0.9	RECEPTACLES L01, L06	#12
#12	RECEPTACLES L05	0.6	20	1	59C	60C	1	20	0.6	COPIER L05	#12
#12	RECEPTACLES L08	0.6	20	1	61A	62A	1	20	-	SPARE	-
#12	RECEPTACLES L12, L09A	0.5	20	1	63B	64B	1	20	-	SPARE	-
#12	GFI RECEPTACLES L07	0.6	20	1	65C	66C	1	20	-	SPARE	-
#12	GFI RECEPTACLES L07	0.6	20	1	67A	68A	1	20	-	SPARE	-
#12	REC. CORRIDOR L09, L12	0.4	20	1	69B	70B	1	20	-	SPARE	-
#12	RECEPTACLES L13A	0.4	20	1	71C	72C	1	20	-	SPARE	-
#12	RECEPTACLE L05	0.6	20	1	73A	74A	1	20	-	SPARE	-
#12	SUMP PUMP	0.8	20	1	75B	76B	1	20	-	SPARE	-
#12	ELEV. PIT LIGHT & RECEPT.	1.0	20	1	77C	78C	1	20	-	SPARE	-
#12	RECEPTACLES L12, L13A	0.7	20	1	79A	80A	1	20	-	SPARE	-
#12	RECEPTACLE L05	0.9	20	1	81B	82B	1	20	-	SPARE	-
#12	RECEPTACLE L05	0.9	20	1	83C	84C	1	20	0.4	SECURITY	#12 (1)
		4.3	3.8	4.2	CONNECTED TOTAL = 21.2 kVA				1.8	2.5	1.8	

(1) PROVIDE LOCK-ON DEVICE.

North

FACE PROJECT NO. 0709-49

face

ASSOCIATES, INC. - PLANNING CONSULTANTS
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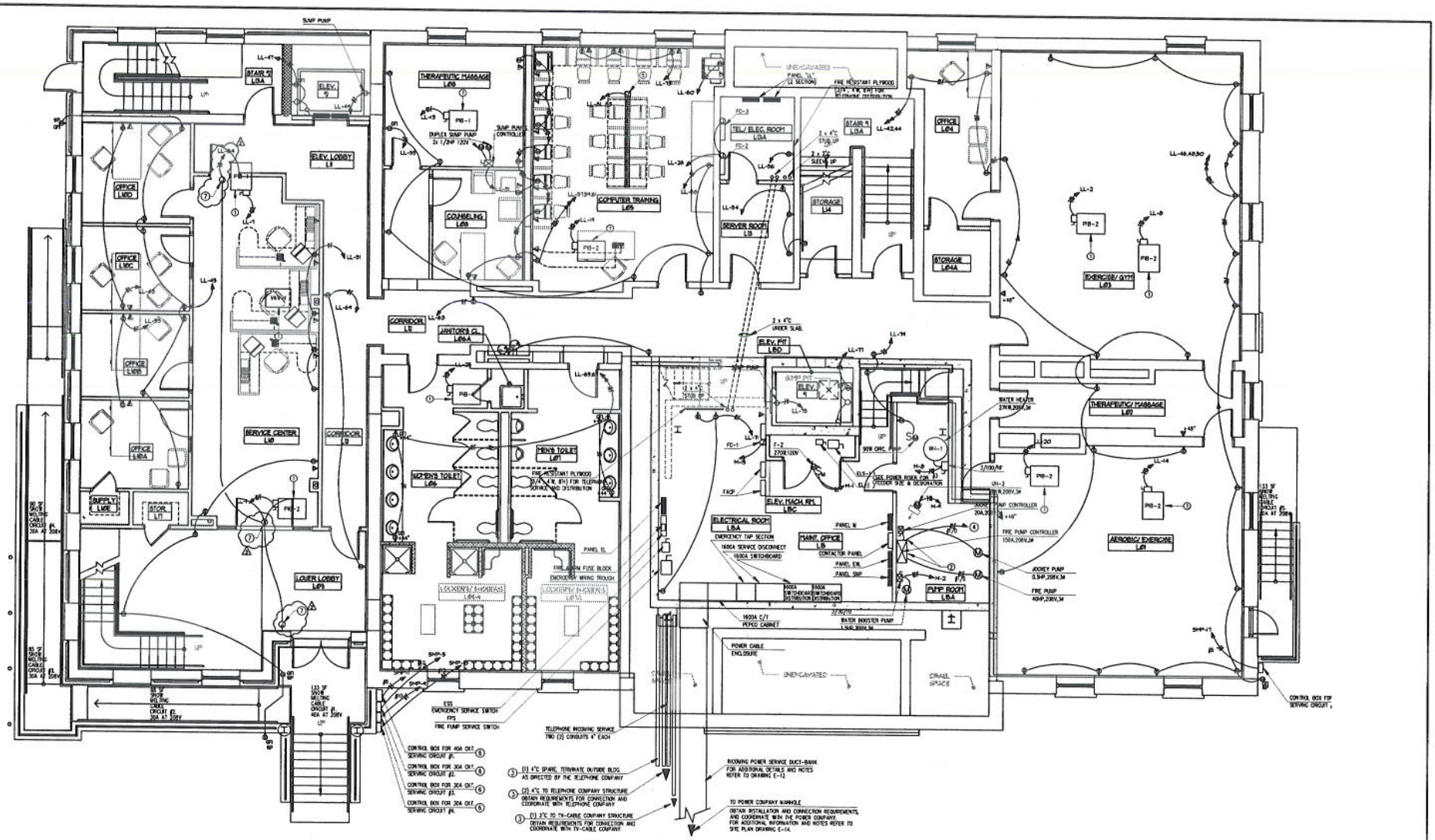
NO.	BY	DATE	DESCRIPTION
DESIGNED		08/05/04	BID CLARIFICATION 2A
DRAWN		08/05/04	BID CLARIFICATIONS
C

"Attachment J"

E-05 Rev. 1



MECHANICAL EQUIPMENT SCHEDULE

DESIGNATION	DESCRIPTION	VOLTAGE	AMPS	PHASE	KW/KVA/HP	TOTAL KVA	REMARKS
FB-1	FAN	208, 1Ø	2.9	1	1/4HP	3.6	FACTORY INSTALLED DISCONNECT
	HEATER	208, 3Ø	8.33	3	3.5KW		W/ FUSE BLOCK (3/30/15)
FB-2	FAN	208, 1Ø	3.6	1	1/3HP	5.8	FACTORY INSTALLED DISCONNECT
	HEATER	208, 3Ø	12.5	3	5.5KW		W/ FUSE BLOCK (3/30/20)
FB-3	FAN	208, 1Ø	2.3	1	1/2HP	8.5	FACTORY INSTALLED DISCONNECT
	HEATER	208, 3Ø	18.1	3	8.3KW		W/ FUSE BLOCK (3/30/30)
VAV	CONTROL	120	0.5	1	0.06KW	0.1	PROVIDE WIRING TO CONTROL TRANSFORMER FROM NEAREST LIGHTING CIRCUIT DIRECTLY AHEAD OF VAV UNITS.

POWER PLAN - LOWER LEVEL

SCALE: 1/4" = 1'-0"

POWER PLAN NOTES:

1. FOR UNIT ELECTRICAL CHARACTERISTIC AND DISCONNECT REFER TO MECHANICAL EQUIPMENT SCHEDULE ON DRAWING E-5.
2. REFER TO POWER RISER DIAGRAM FOR WIRING DETAILS AND FIRE PUMP NOTES.
3. THE CONTRACTOR MAY INSTALL CONDUITS DEDICATED FOR VOICE DATA IN LINE OR IN 2H x 2V ARRANGEMENT.
4. REFER TO POWER RISER DIAGRAM ON DRAWING E-12 FOR FEEDER TERMINATION AND POWER SOURCE DETAIL.
5. FLOOR MOUNTED JUNCTION BOX WITH CORE DRILL FOR SUPPLY CIRCUIT. EXCEED WIRING TO MILLWORK MOUNTED WIRE MOLD. ONE FOR EACH SIDE OF TABLE. COORDINATE ALL WORK WITH ARCHITECTURAL DETAIL.
6. CONTROL BOX PROVIDED AS A PART OF THE SNOW MELTING EQUIPMENT. EXACT LOCATION OF THE BOX SHALL BE FIELD COORDINATED.

⑦ POWER ABOVE CEILING FOR ELECTRIC STRIKE. SECURITY DEVICES BY OTHERS.

FACE PROJECT NO. 0109-43.2

face
ASSOCIATES, INC. - PLANNING CONSULTANTS
1430 BEVERLY ROAD • SUITE 330
MCLEAN, VIRGINIA 22101-3716
TEL: (703) 790-0400
FAX: (703) 790-8748
WEB: www.faceassociates.com

FINAL SUBMITTAL

REVISION	DATE	DESCRIPTION	BY	APP
	06/05/09	100 CONFORMED SET		
	05/05/09	100 CLARIFICATIONS		

CERTIFICATION

POWER PLAN - LOWER LEVEL — ELECTRICAL

OFFICE ON AGING & WARD SIX SENIOR WELLNESS CENTER
1005 Fifth Street, N.E., Washington D.C. 20002

DRAWING NO. E-5

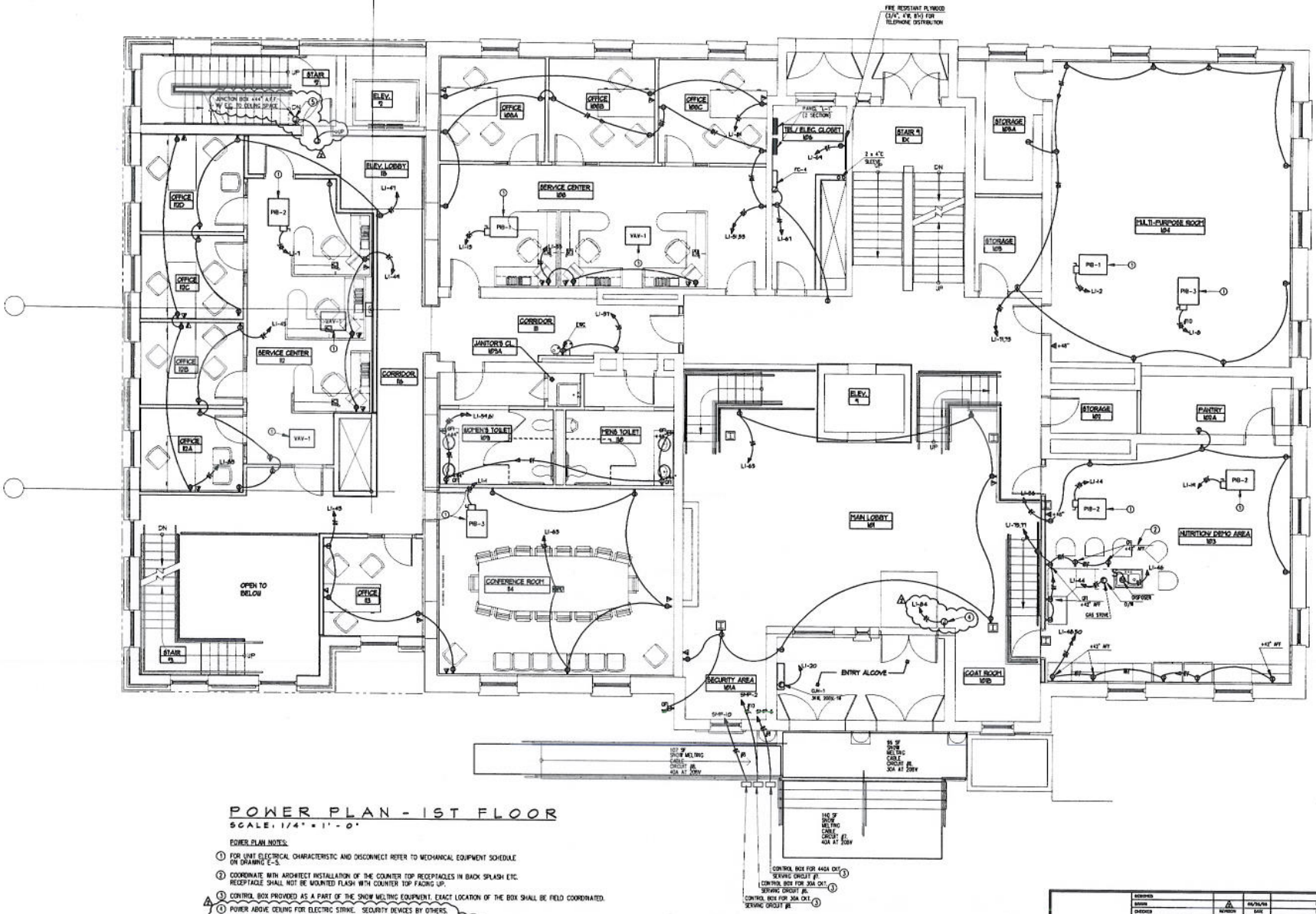
GOVERNMENT OF THE DISTRICT OF COLUMBIA
OFFICE OF PROPERTY MANAGEMENT

PROJECT NO. A05-02C
BUILDING NO. 102
DATE OCTOBER 23, 2009
SHEET OF

1"=10' | 1"=20' | 1"=30' | 1"=40' | 1"=50' | 1"=100' | 1"=200' | 1"=400' | 3"=1'-0" | 1-1/2"=1'-0" | 1"=1'-0" | 3/4"=1'-0" | 1/2"=1'-0" | 3/8"=1'-0" | 1/4"=1'-0" | 3/16"=1'-0" | 1/8"=1'-0" | 3/32"=1'-0" | 1/16"=1'-0"

"Attachment K"

E-06 Rev. 1



POWER PLAN - 1ST FLOOR

SCALE: 1/4" = 1'-0"

POWER PLAN NOTES:

1. FOR UNIT ELECTRICAL CHARACTERISTIC AND DISCONNECT REFER TO MECHANICAL EQUIPMENT SCHEDULE ON DRAWING E-5.
2. COORDINATE WITH ARCHITECT INSTALLATION OF THE COUNTER TOP RECEPTACLES IN BACK SPLASH ETC. RECEPTACLE SHALL NOT BE MOUNTED FLASH WITH COUNTER TOP FACING UP.
3. CONTROL BOX PROVIDED AS A PART OF THE SNOW MELTING EQUIPMENT, EXACT LOCATION OF THE BOX SHALL BE FIELD COORDINATED.
4. POWER ABOVE CEILING FOR ELECTRIC STRIKE. SECURITY DEVICES BY OTHERS.
5. POWER ABOVE CEILING FOR SECURITY (CARD READERS). SECURITY DEVICES BY OTHERS.

FACE PROJECT NO. 0103-43

face

ASSOCIATES, INC. - PLANNING CONSULTANTS
1430 BEVERLY ROAD - SUITE 320
MCLEAN, VIRGINIA 22101-3718
TEL: (703) 749-0100
FAX: (703) 749-0154
Web: www.faceassociates.com

REVISIONS				
DRAWN	1	05/26/05	90 CLARIFICATIONS #1	
CHECKED	NUMBER	DATE	DESCRIPTION	BY APP

CERTIFICATION

POWER PLAN - 1ST FLOOR

ELECTRICAL

OFFICE ON AGING
&
WARD SIX SENIOR WELLNESS CENTER
1005 Fifth Street, N.E., Washington D.C. 20002

DRAWING NO. E-6

CHIEF ENGR. & SUPERVISING ENGINEER
DATE

REGISTRATION No.
ARCHITECT
DATE

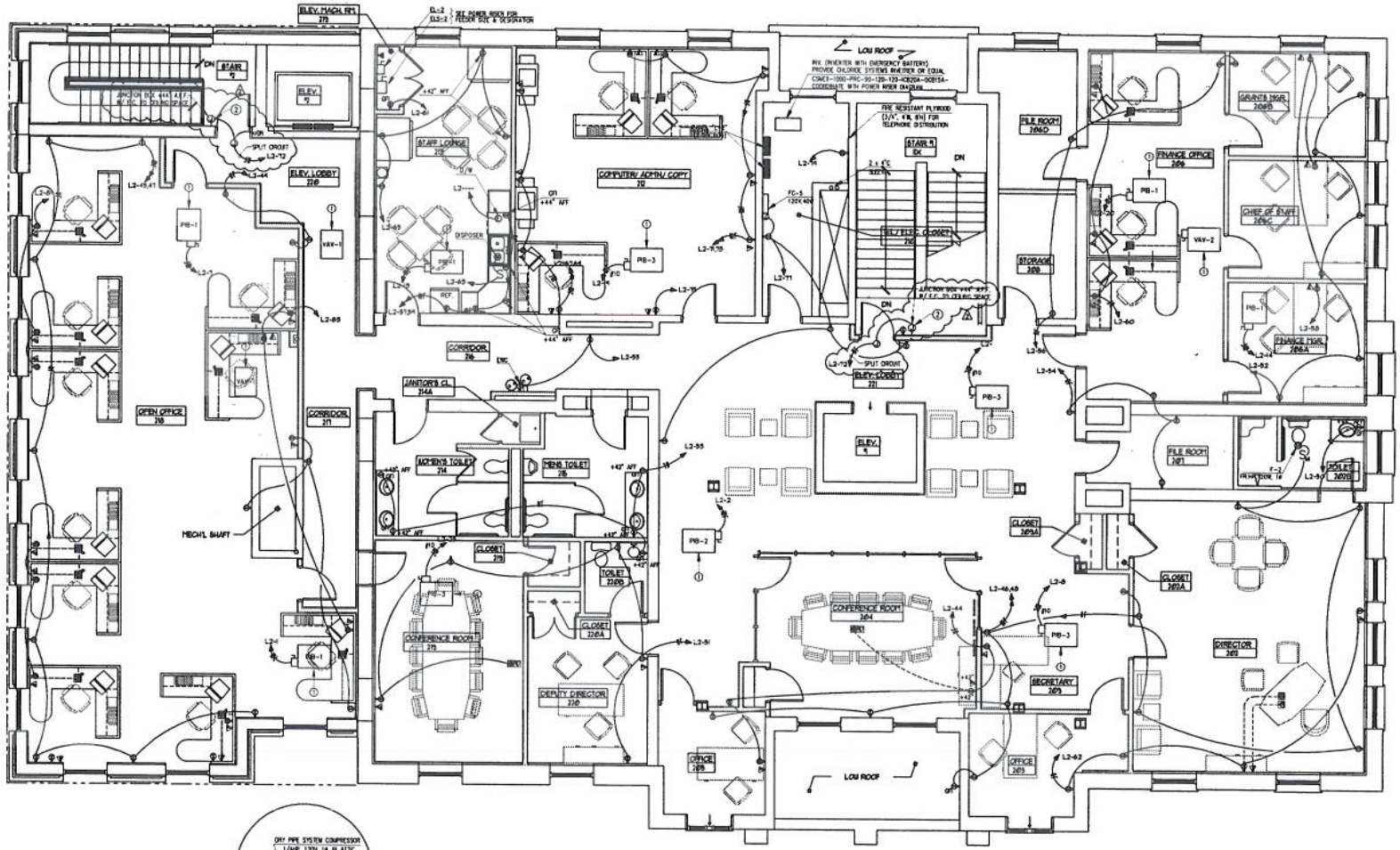
GOVERNMENT OF THE DISTRICT OF COLUMBIA
OFFICE OF PROPERTY MANAGEMENT

PROJECT NO. A05-02C
BUILDING NO. 102
DATE JANUARY 25, 2006
SHEET OF

1"=10' 1"=20' 1"=30' 1"=40' 1"=50' 1"=100' 1"=200' 1"=400' 3"=1'-0" 1-1/2" = 1'-0" 1" = 1'-0" 3/4" = 1'-0" 1/2" = 1'-0" 3/8" = 1'-0" 1/4" = 1'-0" 3/16" = 1'-0" 1/8" = 1'-0" 3/32" = 1'-0" 1/16" = 1'-0"

"Attachment L"

E-07 Rev. 1



POWER PLAN - 2ND FLOOR

SCALE: 1/4" = 1'-0"

POWER PLAN NOTES:

1. FOR UNIT ELECTRICAL CHARACTERISTIC AND DISCONNECT REFER TO MECHANICAL EQUIPMENT SCHEDULE ON DRAWING E-5.
2. POWER ABOVE CEILING FOR SECURITY (CARD READERS). SECURITY DEVICES BY OTHERS.

North

DESIGNED				
DRAWN	1	05/15/09	RE: CLARIFICATIONS #1	
CHECKED	REVISION	DATE	DESCRIPTION	BY APP

CERTIFICATION

POWER PLAN - 2ND FLOOR — ELECTRICAL

OFFICE ON AGING
&
WARD SIX SENIOR WELLNESS CENTER
1008 Fifth Street, N.E., Washington D.C. 20002

DRAWING NO. E-7

FACE PROJECT NO. 0103-43

face
ASSOCIATES, INC. - PLANNING CONSULTANTS
1430 BEVERLY ROAD - SUITE 330
MCLEAN, VIRGINIA 22101-3718
OFFICE: (703) 760-0400
FAX: (703) 760-0749
WEB: www.faceassociates.com

CHIEF ENGR. & SUPERVISING ENGINEER
DATE
REGISTRATION No.
ARCHITECT
DATE

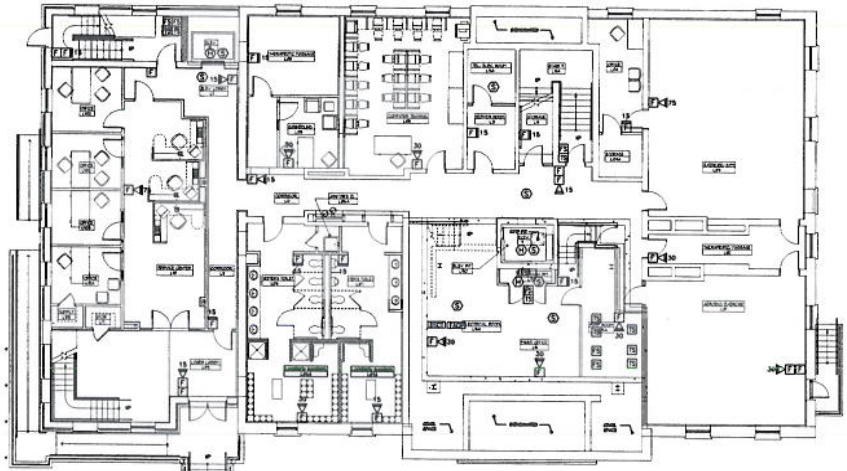
GOVERNMENT OF THE DISTRICT OF COLUMBIA
OFFICE OF PROPERTY MANAGEMENT

PROJECT NO. A05-02C
BUILDING NO. 162
DATE JANUARY 23, 2009
SHEET OF

1"=10' | 1"=20' | 1"=30' | 1"=40' | 1"=50' | 1"=100' | 1"=200' | 1"=400' | 3"=1'-0" | 1-1/2"=1'-0" | 1"=1'-0" | 3/4"=1'-0" | 1/2"=1'-0" | 3/8"=1'-0" | 1/4"=1'-0" | 3/16"=1'-0" | 1/8"=1'-0" | 3/32"=1'-0" | 1/16"=1'-0"

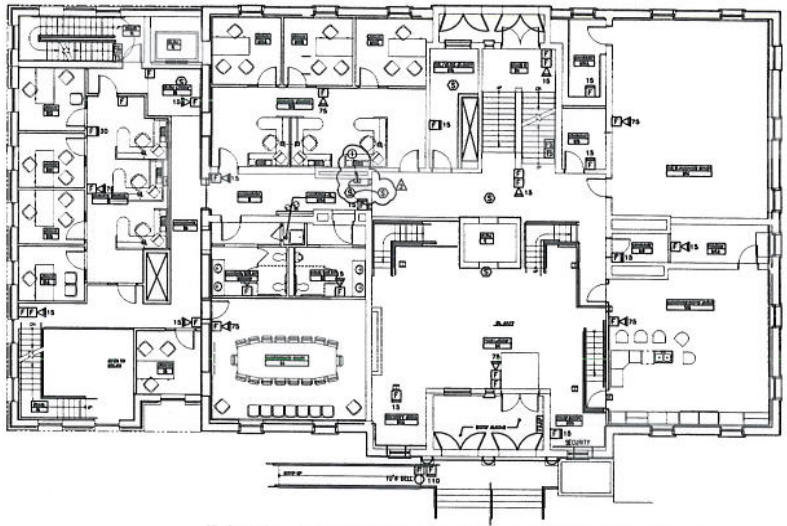
"Attachment M"

E-10 Rev. 1



FIRE ALARM PLAN - LOWER LEVEL

SCALE: 1/8" = 1'-0"

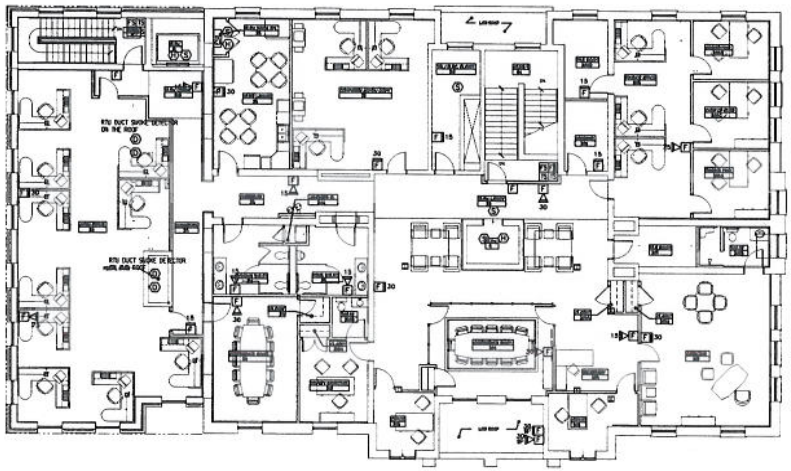


FIRE ALARM PLAN - 1ST FLOOR

SCALE: 1/8" = 1'-0"

NOTES:

1. HOLD OPEN ELECTRIC RELEASE. CONNECT TO FIRE ALARM SYSTEM.



FIRE ALARM PLAN - 2ND FLOOR

SCALE: 1/8" = 1'-0"

North

DESIGNED				
DRAWN	1	05/06/05	RE-SUBMISSION 2B	
CHECKED	REVISION	DATE	DESCRIPTION	BY APP

CERTIFICATION

FIRE ALARM PLANS

ELECTRICAL

OFFICE ON AGING
&
WARD SIX SENIOR WELLNESS CENTER
1005 Fifth Street, N.E., Washington D.C. 20002

DRAWING NO. E-10

FACE PROJECT NO. 0103-43

face
ASSOCIATES, INC. - PLANNING CONSULTANTS
1420 BEVERLY ROAD - SUITE 330
MCLEAN, VIRGINIA 22101-3718
OFFICE: (703) 760-0400
FAX: (703) 760-0749
WEB: www.faceassociates.com

CHIEF ENGINEER OR SUPERINTENDENT OF BUILDINGS

DATE

REGISTRATION No.

ARCHITECT

DATE

GOVERNMENT OF THE DISTRICT OF COLUMBIA
OFFICE OF PROPERTY MANAGEMENT

PROJECT NO. A05-02C

BUILDING NO. 182

DATE JANUARY 20, 2006

SHEET OF

1"=10' | 1"=20' | 1"=30' | 1"=40' | 1"=50' | 1"=100' | 1"=200' | 1"=400' | 3"=1'-0" | 1-1/2" = 1'-0" | 1" = 1'-0" | 3/4" = 1'-0" | 1/2" = 1'-0" | 3/8" = 1'-0" | 1/4" = 1'-0" | 3/16" = 1'-0" | 1/8" = 1'-0" | 3/32" = 1'-0" | 1/16" = 1'-0"

"Attachment N"

Section C.3 Drawing List Rev. 2 06.25.08

C.3 DRAWINGS:

The Contractor shall perform the work in accordance with the Drawings listed below and included herein as Attachment J.1.1 that are stamped, initialed and dated as ISSUED FOR BIDS in the space above the title block:

LIST OF DRAWINGS

DRAWING NO.	DRAWING TITLE
CS1	Cover Sheet
CS2	Information Cover Sheet
C-1	Existing Conditions Plan
C-2	Site & Utility Demolition Plan
C-3	Site Improvement Plan
C-3A	Site Detail - 1
C-3B	Site Detail - 2
C-4	Site Utility Plan
C-4A	Site Grading Plan
C-4B	Utility Profiles
C-4C	Utility Profiles
C-5	Erosion and Sediment Control Plan
C-5A	ESC Details - 1
C-5B	ESC Details -2
C-5C	Erosion and Sediment Control Notes
C-6	Sandfilter Detail
C-6A	Sandfilter Computation
C-6B	Storm Computation
C-6C	Approval Documents
L-001	Project Drawings
L-002	Project Drawings

L-003	Project Drawings
L-004	Project Drawings
L-005	Project Drawings
D1.1	Lower Level Demolition Floor Plan
D1.2	First Floor Demolition Floor Plan
D1.3	Second Floor Demolition Floor Plan
D1.4	Attic Demolition Floor Plan
D1.5	Roof Demolition Floor Plan
A0.1	Site Plan – Projections
A0.2	Site Plan – Driveways
A1.1-rev 1	Lower Level Plan
A1.2-rev 1	First Floor Plan
A1.3-rev 1	Second Floor Plan
A1.4	Low Roof & Attic Floor Plan
A1.5-rev 1	Roof Plan
A1.6	Toilet Elevations
A2.1	West Elevation
A2.2	East Elevation
A2.3	North Elevation
A2.4	South Elevation
A3.1	Longitudinal Building Section A-A
A3.2	Building Cross Section B-B
A3.3	Longitudinal Building Section C-C
A3.4	Transverse Building Section D-D
A4.1	Wall Sections
A4.2	Wall Sections & Details
A4.3	Miscellaneous Details

A5.1	Miscellaneous Detail Sheet
A5.2	ADA Ramps
A5.3	Lobby Plan and Elevations
A6.1	Toilet Elevations
A6.2	Kitchen Plans and Elevations
A6.3	NOT USED
A6.4	Furniture Plan
A7.1	Door Schedule & Details
A7.2	Interior & Window Details
A7.3	Storefront Elevations and Details
A7.4	Partition Schedule
A7.5	Partition Schedule
A7.6	Finish Schedule
A8.1	Lower Level Reflected Ceiling Plan
A8.2	First Floor Reflected Ceiling Plan
A8.3	Second Floor Ceiling Plan
A9.1	Restoration Details West Elevation
A9.2	Restoration Details East Elevation
A9.3	Restoration Details North Elevation
A9.4	Restoration Details South Elevation
A10.1	Millwork Details
S1.1 rev 1	Foundation Plan and Lower Level
S1.2 rev 1	First Floor Framing Plan
S1.3 rev 1	Second Floor Framing Plan
S1.4 rev 1	Roof Framing and Attic Plan
S1.5	Roof Framing Plan
S2.1 rev 1	Sections

S2.2 rev 1	Sections
S2.3 rev 1	Sections
S2.4 rev 1	Sections
S2.5	Sections
S3.1 rev 1	Column and Beam Schedule
S4.1	Typical Details
S4.2 rev 1	Typical Details & Structural Notes
MP-1 rev 1	Mechanical Legend and Specifications
MP-2 rev 1	Mechanical Details
M-1	HVAC Plan – Lower Level
M-2	HVAC Plan – First Floor Plan
M-3	HVAC Plan –Second Floor Plan
M-4 rev 1	HVAC Plan – Roof Plan
P-1 rev 1	Plumbing Demolition Plan - LL
P-2 rev 1	Plumbing Plan – Lower Level
P-3	Plumbing Plan – First Floor
P-4	Plumbing Plan – Second Floor
P-5	Plumbing Plan – Roof Plan
P-6 rev 1	Plumbing Riser Diagrams
P-7	Plumbing Details
E-1	Electrical Legend & Specifications
E-2 rev 1	Lighting Plan – Lower Level
E-3	Lighting Plan – First Floor
E-4	Lighting Plan – Second Floor
E-5 rev 1	Power Plan – Lower Level
E-6	Power Plan – First Floor
E-7	Power Plan – Second Floor

E-8 rev 1	Lighting & Power Attic/Roof Plan
E-9	Lightning Protection Plan
E-10	Fire Alarm Plan
E-11	Fire Alarm Riser and Notes
E-12 rev 1	Power Riser Diagram and Details
E-13	Panelboard Schedules
E-14 rev 1	Electrical Site Plan

"Attachment O"

Inspector's Office Section H.

H.11 INSPECTOR'S OFFICE:

H.11.1 The Contractor shall provide on-site working spaces for the District's Inspectors. The minimum requirements for such spaces are as follows:

H.11.1.1 The Contractor shall provide a neat, tightly constructed, weatherproof, well lit office trailer having minimum area of 200-250 square feet, equipped as follows:

H.11.1.1 Clothes closet with hat shelf, rod and hooks.

H.11.1.2 Drinking water and chemical or water borne toilet facilities in side trailer.

H.11.1.3 Telephone service (not pay station) consisting of individual line with audible bell on outside of building, of different tone from Contractor's phone. The Contractor will not be required to pay for long distance calls by inspector. Phone service shall include call waiting feature.

H.11.1.4 Electrical wiring, lighting fixtures, convenience outlets and electric power service.

H.11.1.5 Locks for exterior doors and windows.

H.11.1.6 Two (2) chairs or stools.

H.11.1.7 Files for drawings, samples and correspondence.

H.11.1.8 Heating facilities.

H.11.1.9 Cooling facilities.

H.11.1.10 Minimum of one ¾ ton capacity, 110 volt air conditioning unit mounted where approved in a cut-out in the wall (not window mounted) and connected to electrical service.

H.11.1.11 Unit shall be comparable in quality to equipment by Fedders, Westinghouse, Chrysler, Mitchell or other "standard brand".

H.11.1.12 Copier, fax and scanner (3 in 1) machine with a phone line.

H.11.1.13 Brand new desk top or lap top computer loaded with latest version of MS Office Suite and a printer with e-mail and internet capability and a separate DSL phone line, if required for this purpose.

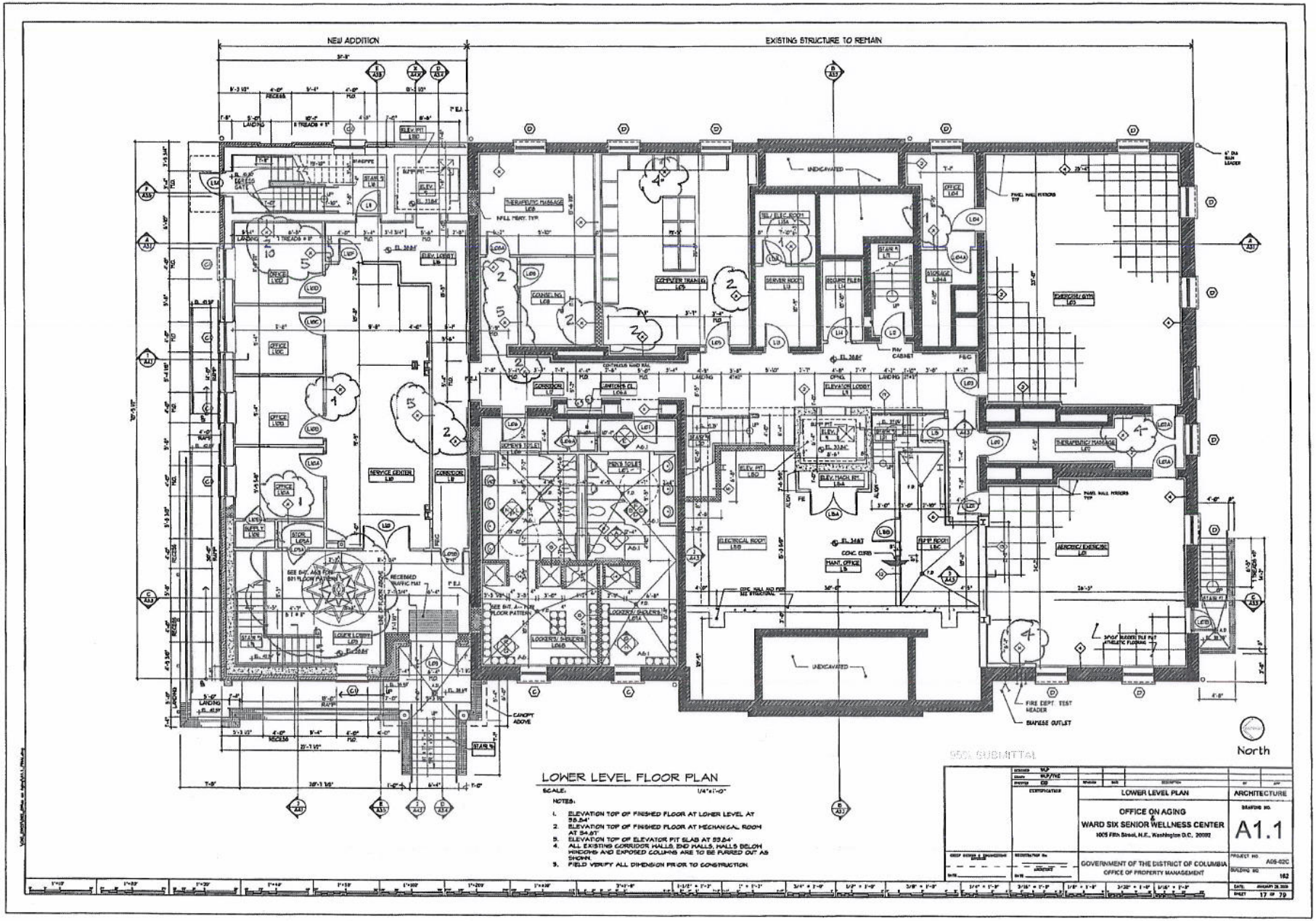
H.11.2 The Contractor shall furnish a trailer in good condition, of a nominal size of 20/25 feet x 10 feet having furnishings as stated above and as approved by Contracting Officer, for the office use.

H.11.3 After completion of work, the office shall become the property of the Contractor and be removed from the site by the Contractor.

H.11.4 The Contractor shall provide any necessary maintenance required during the contract period for the inspector's office.

“Attachment P”

A1.2-rev, A1.3-rev, A1.5-rev, A6.1-rev, new A10.1.



LOWER LEVEL FLOOR PLAN

SCALE: 1/4"=1'-0"

NOTES:

1. ELEVATION TOP OF FINISHED FLOOR AT LOWER LEVEL AT 58.84'
2. ELEVATION TOP OF FINISHED FLOOR AT MECHANICAL ROOM AT 54.67'
3. ELEVATION TOP OF ELEVATOR PIT SLAB AT 52.84'
4. ALL EXISTING CORRIDOR WALLS, END WALLS, WALLS BELOW WINDOWS AND EXPOSED COLUMNS ARE TO BE FURRED OUT AS SHOWN
5. FIELD VERIFY ALL DIMENSION PRIOR TO CONSTRUCTION

95% SUBMITTAL

LOWER LEVEL PLAN

ARCHITECTURE

OFFICE ON AGING & WARD SIX SENIOR WELLNESS CENTER

1005 Fifth Street, N.E., Washington D.C. 20002

DRAWING NO. A1.1

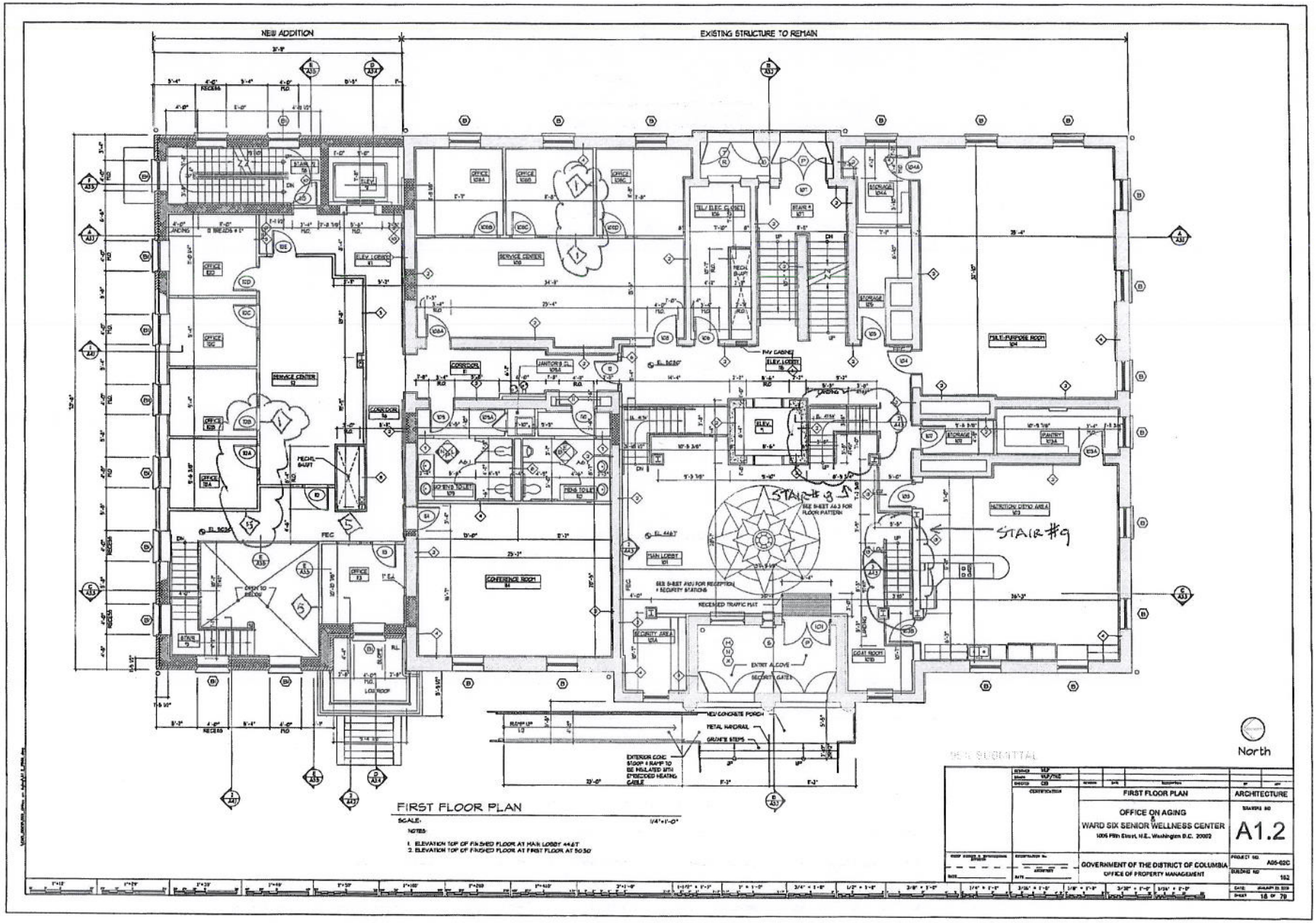
GOVERNMENT OF THE DISTRICT OF COLUMBIA
OFFICE OF PROPERTY MANAGEMENT

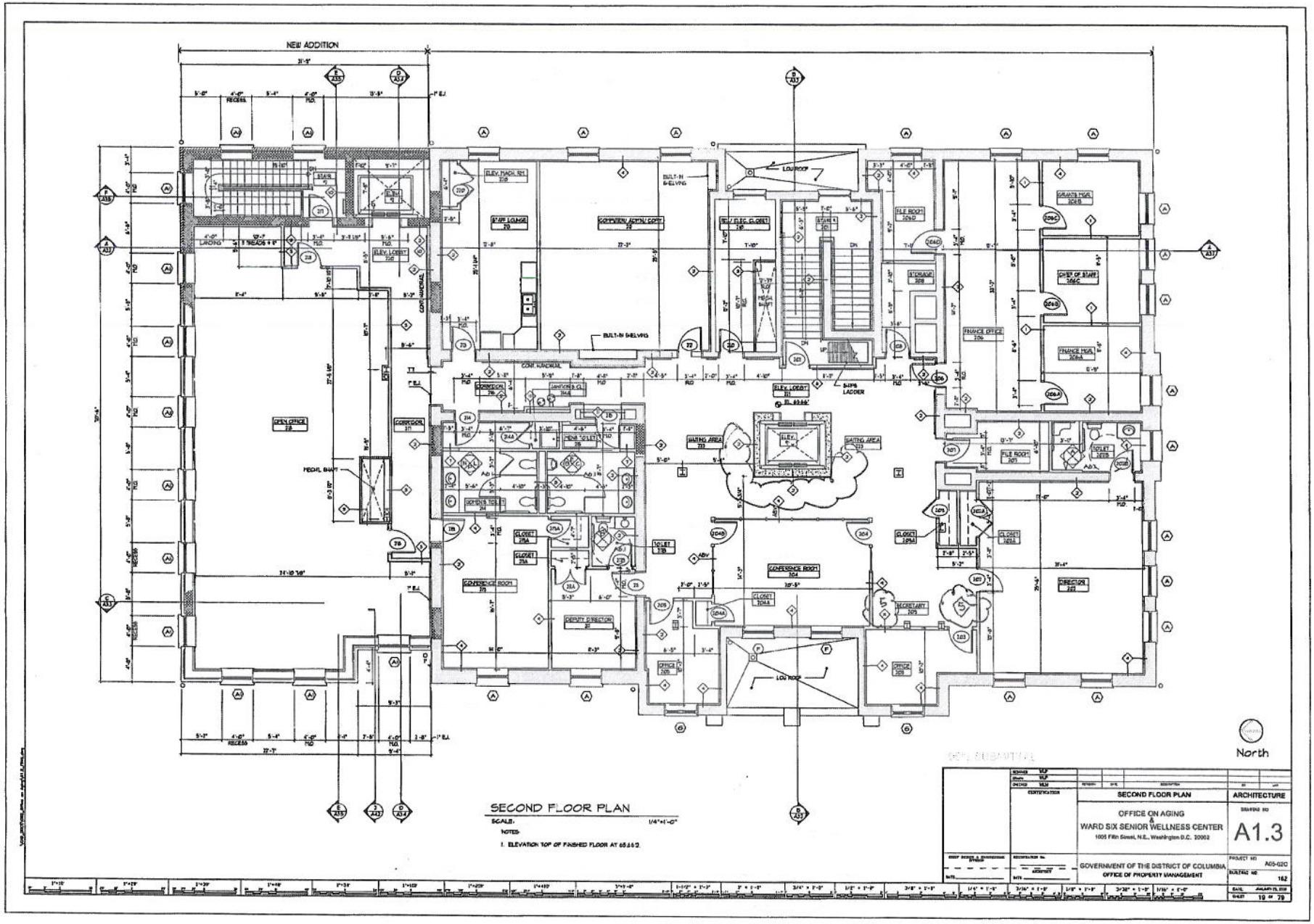
PROJECT NO. A05-02C

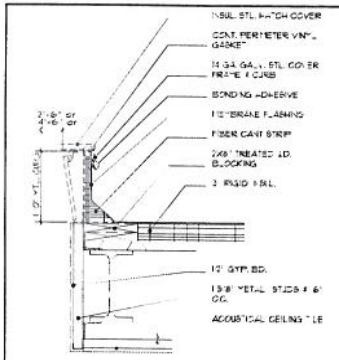
BUILDING NO. 162

DATE: JANUARY 28, 2009

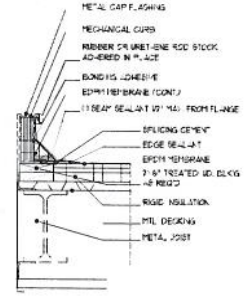
SHEET 17 OF 79


NEW ADDITION
EXISTING STRUCTURE TO REMAIN
STAIR #9
STAIR #9
North
FIRST FLOOR PLAN
SCALE: 1/4"=1'-0"
NOTES:
1. ELEVATION TOP OF FINISHED FLOOR AT MAIN LOBBY 44.67
2. ELEVATION TOP OF FINISHED FLOOR AT FIRST FLOOR AT 50.50
DES. SUBMITTAL
FIRST FLOOR PLAN
ARCHITECTURE
OFFICE ON AGING
&
WARD SIX SENIOR WELLNESS CENTER
1006 Fifth Street, N.E., Washington D.C. 20002
A1.2
GOVERNMENT OF THE DISTRICT OF COLUMBIA
OFFICE OF PROPERTY MANAGEMENT
A05-02C
182
18 OF 79

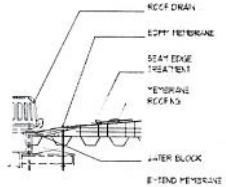

NEW ADDITION
SECOND FLOOR PLAN
SCALE: 1/4"=1'-0"
NOTES:
1. ELEVATION TOP OF FINISHED FLOOR AT 65.66'.
North
SECOND FLOOR PLAN
ARCHITECTURE
OFFICE ON AGING
&
WARD SIX SENIOR WELLNESS CENTER
1005 Fifth Street, N.E., Washington D.C. 20002
A1.3
GOVERNMENT OF THE DISTRICT OF COLUMBIA
OFFICE OF PROPERTY MANAGEMENT



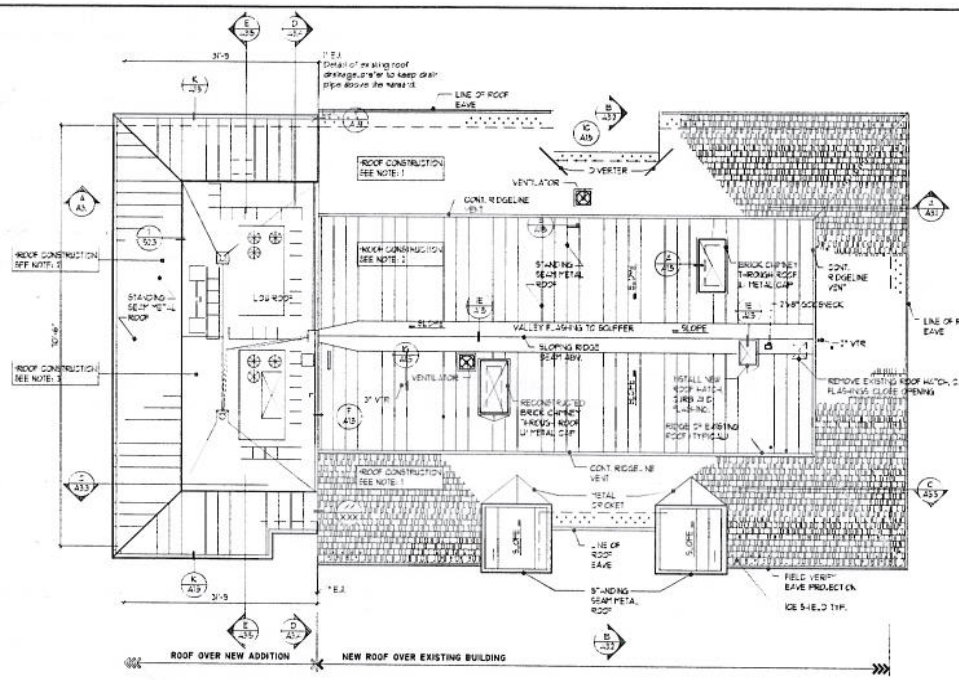
ROOF HATCH DETAIL (A)
SCALE: 1 1/2"=1'-0"



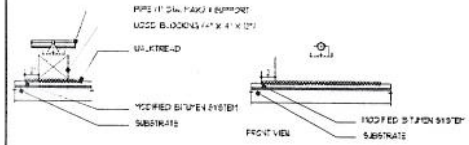
MECHANICAL CURB DETAIL (B)
SCALE: 1 1/2"=1'-0"



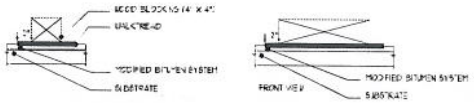
ROOF DRAIN (C)
SCALE: 1 1/2"=1'-0"



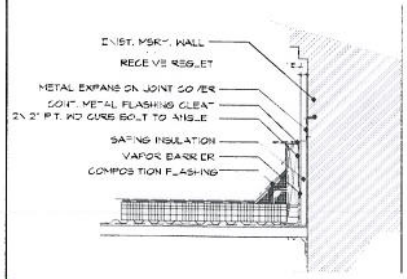
ROOF PLAN
SCALE: 1/8"=1'-0"



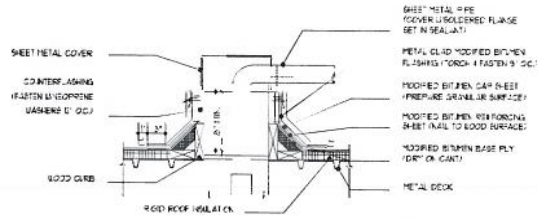
PIPE SUPPORT DETAIL (D)
SCALE: 1 1/2"=1'-0"



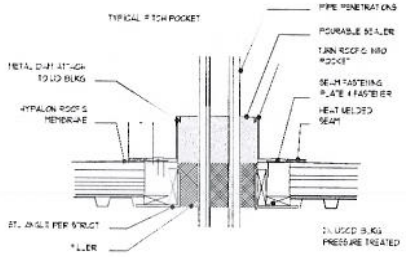
CONDENSING UNIT CURB DETAIL (E)
SCALE: 1"=1'-0"



EXPANSION JOINT DETAIL (F)
SCALE: 1 1/2"=1'-0"



PIPE PENETRATION DETAIL (G)
SCALE: 1 1/2"=1'-0"



PITCH POCKET DETAIL (H)
SCALE: 1 1/2"=1'-0"

NOTES:

1. INSTALL NEW RUBBER SLATE ROOFING SHINGLES OVER 30# ROOFING FELT ON ¾" TONGUE AND GROOVE PLYWOOD SHEATHING. REPLACE EXISTING GUTTERS AND DOWNSPOUTS, WOOD SLATE SOFFIT AND ICE SHIELDS AS REQUIRED. PRESERVE AND REPLACE DECORATIVE EAVE EXTENSION AS REQUIRED. ROOF SHALL SLOPE TO CONCEALED EDGE GUTTER AND COLLECTION SCUPPER "TO DOWNSPOUT"

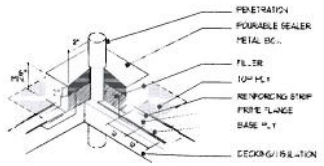
2. INSTALL NEW CONCEALED SEAM SHEET METAL ROOF OVER 30# ROOFING PAPER ON ¾" TONGUE AND GROOVE PLYWOOD SHEATHING OVER 4" RIGID INSULATION BOARD ATTACHED TO EXISTING ROOF OR STRUCTURALLY REINFORCED ROOF RAFTERS. LAP SEAMS IN DIRECTION OF ROOF SLOPE. PROVIDE CONTINUOUS RIDGE AND VALLEY FLASHING.

3. MODIFIED BITUMEN BUILT-UP ROOFING OVER 3" MINIMUM RIGID INSULATION, MECHANICALLY FASTENED TO METAL DECKING. TAPERED INSULATION SLOPE ¼" PER FOOT TO DRAINS.

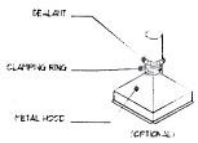
4. INSTALL NEW STANDING SEAM SHEET METAL PANEL "HANSARD" ROOF OVER 30# ROOFING PAPER ON ¾" TONGUE AND GROOVE PLYWOOD SHEATHING. SLOPE TO CONCEALED EDGE GUTTER. PROVIDE CONTINUOUS RIDGE AND VALLEY FLASHING AND ICE SHIELD AS REQUIRED.

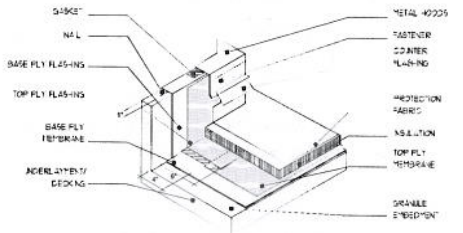
5. INSTALL ALL FLASHINGS, GUTTERS, DOWNSPOUTS, SLEEVES, FASTENERS, ANGLES, CLEATS, CURBS, EXPANSION JOINTS, CORNERS, CAPS, ADHESIVES, CAULKING, SEALANTS, MISC. PIECES, ETC., IN ACCORDANCE WITH MANUFACTURER'S RECOMMENDATIONS, REQUIREMENTS AND METHODS OF CONSTRUCTION TO ACHIEVE THE OPTIMUM WATER IMPERMEABILITY POSSIBLE FOR EACH ROOFING CONSTRUCTION.

North



VENT STACK (J)
NTS





150 CURB DETAIL (K)
NTS

DESIGNED	WLP				
DRAWN	WLP				
CHECKED	AD	REVISION	DATE	DESCRIPTION	BY
CERTIFICATION					

ROOF PLAN

OFFICE ON AGING & WARD SIX SENIOR WELLNESS CENTER
1005 Fifth Street, N.E., Washington D.C. 20002

GOVERNMENT OF THE DISTRICT OF COLUMBIA
OFFICE OF PROPERTY MANAGEMENT

ARCHITECTURE

DRAWING NO. A1.5

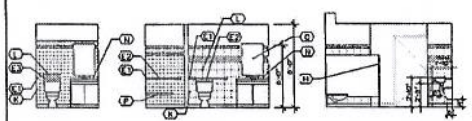
PROJECT NO. A05-02C

BUILDING NO. 162

DATE: JANUARY 29, 2008

SHEET 19 OF 79

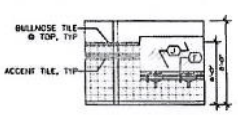
TOILET ACCESSORIES LIST	TYPE	(A)	(B1)	(B2)	(B3)	(C)	(D1)	(D2)	(E1)	(E2)	(E3)	(F)	(H)	(J)	(K)	(L)	(M)	(N)
A SURFACE-MOUNTED PAPER TOWEL DISPENSER	MANUFACTURER	BOBRICK	BOBRICK	BOBRICK	BOBRICK	BOBRICK	BOBRICK	BOBRICK	BOBRICK	BOBRICK	BOBRICK	BOBRICK	BOBRICK	BOBRICK	BALDWIN	BALDWIN	BALDWIN	BALDWIN
B1 PARTITION-MTD MULTI-ROLL TOILET TISSUE DISPENSER	NUMBER	B-3944	B-386	B-3474	B-3574	B-352.25	B-254	B-353	B-6806 99x48	B-6806 99x36	B-6806.99x24	B-982	B-212	B-299-9040	8039BK	BOBRICK	BOBRICK	BOBRICK
B2 MULTI-ROLL TOILET TISSUE & SEAT COVER DISPENSER	MOUNTING	SURFACE MTD.	TOIL. PARTITION MTD.	TOIL. PARTITION MTD.	TOIL. PARTITION MTD.	SURFACE MTD.	TOIL. PARTITION MTD.	SURFACE MTD.	SURFACE MTD.	SURFACE MTD.	SURFACE MTD.	COUNTER TOP MTD	SURFACE MTG.	SURFACE MTD.	SURFACE MTD	SURFACE MTD	SURFACE MTD	SURFACE MTD
B3 MULTI-ROLL TOILET TISSUE, SEAT COVER & SANITARY NAPKIN DISPOSAL	MTG HGT.																	
C SANITARY NAPKIN / TAMPON VENDOR (BID 22)	REMARKS								1 PER H/C STALL	1 PER H/C STALL		1 PER LAVATORY		SIZE 20"W×40"H				
D1 SANITARY NAPKIN DISPOSAL (PARTITION-MTD)																		
D2 SANITARY NAPKIN DISPOSAL (SURFACE-MTD)																		
E1 48" LONG X 1 1\2" DIA S.S. GRAB BAR																		
E2 36" LONG X 1 1\2" DIA S.S. GRAB BAR																		
E3 24" LONG X 1 1\2" DIA S.S. GRAB BAR																		
F SOAP DISPENSER (FOR ANTI-BACTERIAL SOAP)																		
H CLOTHES HOOK & BUMPER																		
J 40x80" MIRROR WITH S.S. CASING																		
K TOILET TISSUE DISPENSER																		
L 18" TOWEL BAR																		
M CLOTHES HOOK																		
N SOAP DISH, TUMBLER & TOOTHBRUSH HOLDER																		



TOILET RM 220B (D)
SCALE: 1/4"=1'-0"

TOILET RM 202B (A)
SCALE: 1/4"=1'-0"

MEN'S TOILET RM 110 RM 215 SIM (E)
SCALE: 1/4"=1'-0"



MEN'S TOILET RM 23 RM 110 SIM (C)
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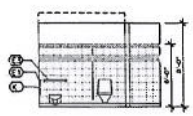

MEN'S TOILET RM 80 RM 215 SIM (B)
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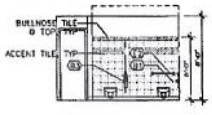

WOMEN'S TOILET RM 108 RM 214 (L)
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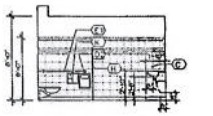

WOMEN'S TOILET RM 109 RM 214 (P)
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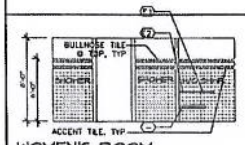
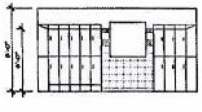
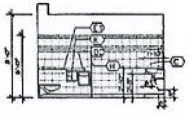


WOMEN'S ROOM @ LOWER LEVEL RM L06A (R)
SCALE: 1/4"=1'-0"



WOMEN'S TOILET RM L06B (Q)
SCALE: 1/4"=1'-0"



WOMEN'S TOILET RM L06 (P)
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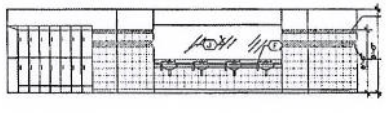

WOMEN'S TOILET RMS L06 & L06B (N)
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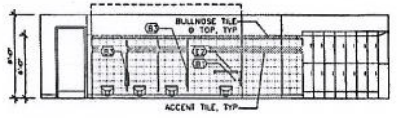

WOMEN'S TOILET RMS L06 & L06B (L)
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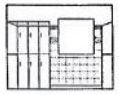

MEN'S ROOM RM L07A (H)
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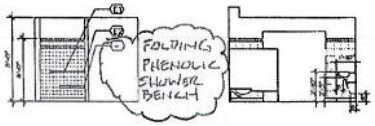
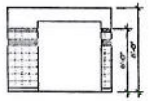


MEN'S ROOM RM L07A (G)
SCALE: 1/4"=1'-0"

MEN'S TOILET RM L07 (F)
SCALE: 1/4"=1'-0"



MEN'S TOILET RM L07 (E)
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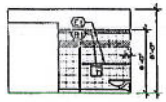

MEN'S TOILET RM L07 (D)
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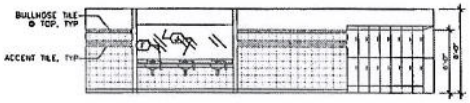

MEN'S TOILET RMS L07 & L07A (C)
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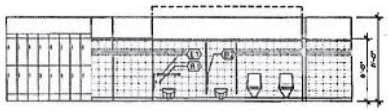

MEN'S TOILET RMS L07 & L07A (B)
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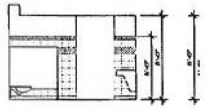


MEN'S TOILET RM L07 (A)
SCALE: 1/4"=1'-0"

95% SUBMITTAL

TOILET ELEVATIONS

ARCHITECTURE

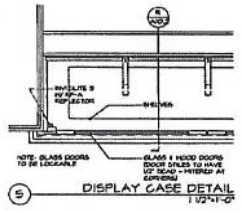
OFFICE ON AGING & WARD SIX SENIOR WELLNESS CENTER
1005 Fifth Street, N.E., Washington D.C. 20002

A6.1

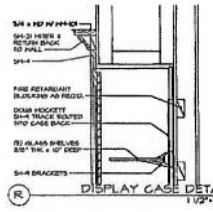
GOVERNMENT OF THE DISTRICT OF COLUMBIA
OFFICE OF PROPERTY MANAGEMENT

AD3-012C

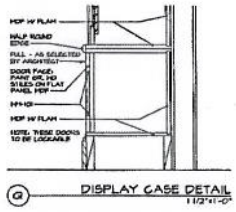
35 OF 79



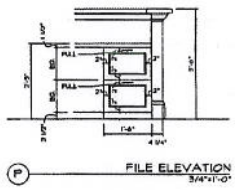
S DISPLAY CASE DETAIL
1 1/2"=1'-0"



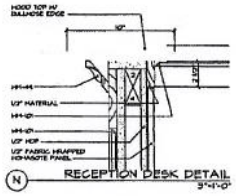
R DISPLAY CASE DETAIL
1 1/2"=1'-0"



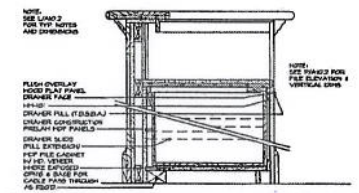
Q DISPLAY CASE DETAIL
1 1/2"=1'-0"



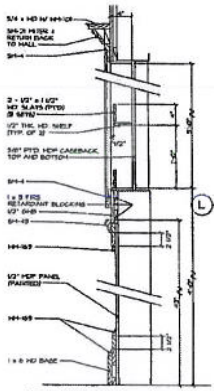
P FILE ELEVATION
3/4"=1'-0"



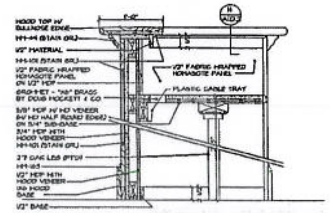
N RECEPTION DESK DETAIL
3"=1'-0"



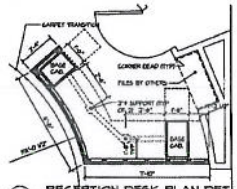
M RECEPTION DESK SECTION
1 1/2"=1'-0"



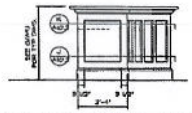
L RECEPTION DESK SECTION
1 1/2"=1'-0"



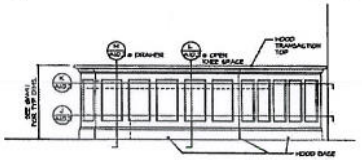
K RECEPTION DESK PLAN DET.
SEE A1A02 FOR TYP. DIMS
3/8"=1'-0"



J RECEPTION DESK PLAN DET
3/8"=1'-0"

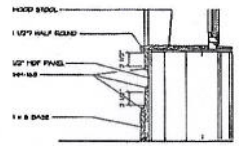


RECEPTION DESK ELEVATION A
SCALE: 1/2"=1'-0"

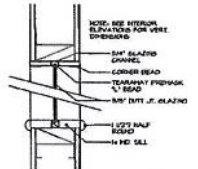


RECEPTION DESK ELEVATION A
SCALE: 1/2"=1'-0"

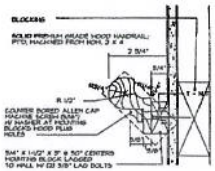
PANEL & BROCHURE DET. B
SCALE: 1 1/2"=1'-0"



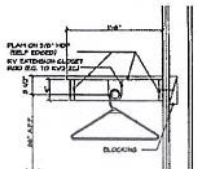
D STOOL DETAIL W/ PANEL
1 1/2"=1'-0"



C INTERIOR WINDOW DETAIL
3"=1'-0"



ROD & SHELF DETAIL B
SCALE: HALF SIZE



ROD & SHELF DETAIL A
SCALE: 1/2"=1'-0"

North

"Attachment Q"

Section C.3 Drawing List Rev. 3 06.26.08

C.3 DRAWINGS:

The Contractor shall perform the work in accordance with the Drawings listed below and included herein as Attachment J.1.1 that are stamped, initialed and dated as ISSUED FOR BIDS in the space above the title block:

LIST OF DRAWINGS

DRAWING NO.	DRAWING TITLE
CS1	Cover Sheet
CS2	Information Cover Sheet
C-1	Existing Conditions Plan
C-2	Site & Utility Demolition Plan
C-3	Site Improvement Plan
C-3A	Site Detail - 1
C-3B	Site Detail - 2
C-4	Site Utility Plan
C-4A	Site Grading Plan
C-4B	Utility Profiles
C-4C	Utility Profiles
C-5	Erosion and Sediment Control Plan
C-5A	ESC Details - 1
C-5B	ESC Details -2
C-5C	Erosion and Sediment Control Notes
C-6	Sandfilter Detail
C-6A	Sandfilter Computation
C-6B	Storm Computation
C-6C	Approval Documents
L-001	Project Drawings
L-002	Project Drawings

L-003	Project Drawings
L-004	Project Drawings
L-005	Project Drawings
D1.1 rev 1	Lower Level Demolition Floor Plan
D1.2	First Floor Demolition Floor Plan
D1.3 rev 1	Second Floor Demolition Floor Plan
D1.4	Attic Demolition Floor Plan
D1.5	Roof Demolition Floor Plan
A0.1	Site Plan – Projections
A0.2	Site Plan – Driveways
A1.1-rev 1	Lower Level Plan
A1.2-rev 1	First Floor Plan
A1.3-rev 1	Second Floor Plan
A1.4	Low Roof & Attic Floor Plan
A1.5-rev 1	Roof Plan
A1.6	Toilet Elevations
A2.1	West Elevation
A2.2	East Elevation
A2.3	North Elevation
A2.4	South Elevation
A3.1	Longitudinal Building Section A-A
A3.2	Building Cross Section B-B
A3.3	Longitudinal Building Section C-C
A3.4	Transverse Building Section D-D
A4.1	Wall Sections
A4.2	Wall Sections & Details
A4.3	Miscellaneous Details

A5.1	Miscellaneous Detail Sheet
A5.2	ADA Ramps
A5.3	Lobby Plan and Elevations
A6.1	Toilet Elevations
A6.2	Kitchen Plans and Elevations
A6.3	NOT USED
A6.4	Furniture Plan
A7.1	Door Schedule & Details
A7.2	Interior & Window Details
A7.3	Storefront Elevations and Details
A7.4	Partition Schedule
A7.5	Partition Schedule
A7.6	Finish Schedule
A8.1	Lower Level Reflected Ceiling Plan
A8.2	First Floor Reflected Ceiling Plan
A8.3	Second Floor Ceiling Plan
A9.1	Restoration Details West Elevation
A9.2	Restoration Details East Elevation
A9.3	Restoration Details North Elevation
A9.4	Restoration Details South Elevation
A10.1	Millwork Details
S1.1 rev 1	Foundation Plan and Lower Level
S1.2 rev 1	First Floor Framing Plan
S1.3 rev 1	Second Floor Framing Plan
S1.4 rev 1	Roof Framing and Attic Plan
S1.5	Roof Framing Plan
S2.1 rev 1	Sections

S2.2 rev 1	Sections
S2.3 rev 1	Sections
S2.4 rev 1	Sections
S2.5	Sections
S3.1 rev 1	Column and Beam Schedule
S4.1	Typical Details
S4.2 rev 1	Typical Details & Structural Notes
MP-1 rev 1	Mechanical Legend and Specifications
MP-2 rev 1	Mechanical Details
M-1	HVAC Plan – Lower Level
M-2	HVAC Plan – First Floor Plan
M-3	HVAC Plan –Second Floor Plan
M-4 rev 1	HVAC Plan – Roof Plan
P-1 rev 1	Plumbing Demolition Plan - LL
P-2 rev 1	Plumbing Plan – Lower Level
P-3	Plumbing Plan – First Floor
P-4	Plumbing Plan – Second Floor
P-5	Plumbing Plan – Roof Plan
P-6 rev 1	Plumbing Riser Diagrams
P-7	Plumbing Details
E-1	Electrical Legend & Specifications
E-2 rev 1	Lighting Plan – Lower Level
E-3	Lighting Plan – First Floor
E-4	Lighting Plan – Second Floor
E-5 rev 1	Power Plan – Lower Level
E-6	Power Plan – First Floor
E-7	Power Plan – Second Floor