



Fulton County, GA

# Department of Purchasing & Contract Compliance

*Cecil S. Moore, CPPO, CPPB, CPSM, C.P.M., A.P.P*  
**Director**

**September 29, 2011**

**Re: 11ITB79954K-JAJ**  
**Fire Station # 11 Construction Services**

Dear Bidders:

Attached is one (1) copy of Addendum 5, hereby made a part of the above referenced Invitation to Bid.

Except as provided herein, all terms and conditions in the Invitation to Bid referenced above remain unchanged and in full force and effect.

Sincerely,  
*James A. Jones*

**James A. Jones**  
**Assistant Purchasing agent**

Winner 2000 - 2009 Achievement of Excellence in  
Procurement Award • National Purchasing Institute



**11ITB79954K-JAJ**  
**Fire Station # 11 Construction Services**  
**Addendum No. 5**  
**Page Two**

This Addendum forms a part of the contract documents and **modifies** the original ITB documents as noted below:

**Fulton County Fire Station No. 11**  
**Addendum No. 5**

September 28, 2011

~~NOTE TO ALL BIDDERS~~

The Construction Documents for this project are hereby amended or clarified as set out below. This Addendum forms a part of the Contract Documents. Bidders must acknowledge receipt of this Addendum and the inclusion of the provisions set out, in the space provided.

**Project Manual:**

1. Section 10211 Toilet Compartments: Delete this section.
2. Section 10280 Toilet and Bath Accessories: Delete this section and insert the attached into the Project Manual.

**Drawings:**

1. Sheet A5.1: this sheet is re-issued with this addendum.
2. Sheet A10.1: this sheet is re-issued with this addendum.
3. Sheet PO.1: this sheet is re-issued with this addendum.
4. Plumbing Riser Diagrams: This sheet is issued with this addendum.
5. Sheet E8.0: this sheet is re-issued with this addendum.

**Answers to Bidder Questions:**

1. Question: On the finish schedule it list PD CONCRETE as Polished and dyed concrete, in specification "Cast-In-Place Concrete" Specification 03300.3.13.B it references Polish Concrete floor Treatment, this specification does not list any products, manufacturers or qualifications. Provide specifications for "polished and dyed concrete."  
Answer: specification provided in previous addendum.
2. Question: What is the floor finish in room 124 Handicap toilet? None listed.  
Answer: Ceramic Tile.
3. Question: In addenda #2, items #13 instructs to see new finish schedule references room 121 Captain Office to change carpet to polish concrete, but new schedule has it as carpet. Please clarify which is correct. The new addenda #2 Drawing A4.2 showing Carpet or item #13 of Addenda #2?  
Answer: the office is to receive a polished concrete floor.

4. Question: Kitchen 131 and Lav. 132 Have no wall finish, are the block to remain as is?  
Answer: These walls will receive a paint finish. ALL surfaces exposed to view and not pre-finished or noted to remain unfinished, are to receive a paint finish. See sheet A8.1 for backsplash at kitchen.
5. Question: The ceiling of kitchen 131 and Lav. 132 are shown as ACT on Revised sheet A3.1 but the finish schedule on revised sheet A3.2 instructs us that it is GWB and to paint. Please clarify ceiling finish.  
Answer: Provide ACT-2 as indicated in the specification section 09512 Acoustical Tile Ceilings for wet areas.
6. Question: There are two rooms with the same room number "132" is this correct?  
Answer: Dining/Lounge is to be 133.
7. Question: Sheet A4.2 under Finish Legend it has items 3 Finish & 4 Color, listed, where and what is Items 1 & 2?  
Answer: Answered in previous addendum.
8. Question: Finish Schedule instructs that the ceiling finish for room 120 (Apparatus Bay) is a metal panel ceiling. Provide specifications and details for metal panel ceiling. What is currently drawn is the exposed 3" vinyl insulation as shown on A7.1 but noted in Addenda #2 item #23 as Poly-Iso Board.  
Answer: Provide the poly-iso board as noted in Addendum #2. No metal panel ceilings in this area.
9. Question: Item #6 on Addenda #2 instruct that the Apparatus Bay walls are 12" CMU while the revised drawing Addenda AB/7.1 has the walls at 8" CMU. Please clarify, Drawings and written responses do not calibrate each other.  
Answer: the Apparatus Bay walls are 12" CMU as noted in Addenda #2.
10. Question: Exterior Elevations A5.1 Front, Window numeration does not match window schedule. Clarify  
Answer: See revised A5.1 attached.
11. Question: Exterior Elevation A5.2 left side window numeration does not match the floor on A2.1 window numeration. Please clarify.  
Answer: This window type to be "A".
12. Question: Sheet A2.1 in room 123 Lobby the interior window is listed as type "C", Should this be a type "D"? Please clarify.  
Answer: Yes, you are correct.
13. Question: Provide location of Type "D" window.  
Answer: 123 Lobby interior window.
14. Question: Addenda #3 Question #2 & #21 on precast size, none shown as stated "on the structural drawings" answer, provide dimensioned drawings showing all precast shapes.  
Answer: See dimensioned profile on sheet A5.1 for the coping.
15. Question: Provide finished floor elevations for the trench drains on sloping as noted in Addenda 32 item #5.  
Answer: the elevation of the trench drains to be FFE -2.5".
16. Question: Provide a elevation showing what the metal handrail on the two exterior stairs look like and what material the is made of, none shown.  
Answer: the guardrails are to be aluminum tube with 1 1/2" round horizontal railings at 2" and 42" above finished grade with intermediate vertical 3/4" solid square pickets at 4" o. c. Provide 1 1/2" round continuous handrail at stairs at 34" above finished grade to comply with the ADA Guidelines. Provide 2" round vertical support posts at equal spacing not to exceed 8'-0" o. c. See section 05521 Pipe and Tube Railings for additional requirements.
17. Question: Provide signage Schedule as noted in specification 10140-3.4.A, none provide.  
Answer: provide the room names and numbers as indicated on the Floor Plan.

18. Question: Drawings A5.1 Front elevation in the Circular precast then is a number "11". Is this part of the precast or is this bronze lettering? Is this provided by owner? If provide by contractor, provide details and specifications.  
Answer: this is cast stone provided by the contractor. The numbers are relief into the cast stone.
19. Question: Specification 10140-2.6 References a Bronze Plaque. Provide Text of plaque for pricing. The amount of text determines the price.  
Answer: allow 300 characters.
20. Question: Specification 10211 "Toilet Compartments" None shown on drawings, provide locations.  
Answer: Delete this section.
21. Question: Specification 10280 "Toilet and Bath Accessories" 2.2.D list it as item "C" Paper Towel dispenser (Roll) While Item "C" on the Toilet accessory Schedule list Item "C" as Hat and coat Hook on the Revised Drawings Addenda #2. Please clarify also if it is a hat and coat hook, provide missing specifications.  
Answer: See revised section 10280 Toilet and Bath Accessories and revised sheet A10.1 for correct items.
22. Question: Drawing 11/A8.1 Toilet 124Toilet Accessory Schedule Mark does not match. Provide correct identification of accessories.  
Answer: see revised sheet A10.1.
23. Question: The following Toilet Accessory Schedule Mark Symbols are not shown on the drawings but are listed in the schedule on the drawings: Type "G, J, L, M & N", provide locations.  
Answer: delete items G, J, N, & N. Item M is to be located in the Janitor's closet. Item L is located in the Handicapped Toilets.
24. Question: Drawing 3/A10.2 has detail for kitchen listed for sheet A4.5. Drawing is not included in documents, provide missing drawing and elevations.  
Answer: The kitchen elevations are on sheet A8.1.
25. Question: Specification 11310 (RESIDENTIAL APPLIANCES) 1.1.A.1 List owner furnished appliances as microwave, refrigerator/freezer, Clothes washer and dryer but specifications indicate contractor to purchase and install. Please clarify list of Owner furnish items and Contractor Furnished Items.  
Answer: All items listed are contractor furnished and installed. There are no Owner furnished and Contractor installed items.
26. Question: No plumbing Riser diagrams for waste or water, will need for permit, provide missing diagrams.  
Answer: Riser diagrams have been provided. (See updated drawing)
27. Question: Drawing P.05 directs that Washer is "Not in contract" Please clarify.  
Answer: Washer is in contract.
28. Question: Provide gas line drawing for kitchen equipment and water heaters, none shown or sized.  
Answer: Provide 3/4" gas line from the main to the water heaters, kitchen equipment and BBQ area. (See updated drawing)
29. Question: Drawing P.01 provide specification for fixtures DF & S-2R, these are not indicated on the fixture schedule.  
Answer: Delete DF (drinking fountain, non shown on Arch plans). S-2R is shown on the schedule as S2B.
30. Question: Drawing P0.0 General Note 33 instructs to use Schedule 40 on all sanitary and vents, specification 15410-2.02 instructs to use cast iron, clarify.  
Answer: Use schedule 40 PVC DWV in compliance with International Plumbing code.
31. Question: Drawing P0.5 trench drain detail has a 4" line connecting to a 6" line. Drawing P.02 shows the system as all 4", please clarify.  
Answer: Drain line is 4".
32. Question: P0.0 General Note 18 & 28 references existing risers and vents, please identify.  
Answer: There are no existing riser and vents.

33. Question: Compressed air drawing indicates a loop system with air drops. What is the height of the air drops? What terminates at the end of the line, nothing shown or indicated?  
Answer: Locate compressed air 3ft above finished floor. Terminate with a valve.
34. Question: Looking at the above referenced project, the spec calls for impact large missile, is that correct? If so I will need to pass on this one due to the fact it is an in swing casement (impact with blinds)?  
Answer: delete the large missile impact requirement.
35. Question: Countertop for bathrooms and kitchen: What is the thickness and material type (quartz)? Edge detail? Sink type; Drop in or under mounted?  
Answer: specification section 12345 Steel Casework includes the specification for the quartz countertops.
36. Question: Room 130: Are these locker needed to purchase and installed? Equipment for the Gear Room?  
Answer: the lockers are to be furnished and installed by the contractor.
37. Question: Millwork type of cabinet for kitchen and bathroom and finishes?  
Answer: as noted on sheet A8.1 and A10.2, all cabinets are stainless steel as specified in section 12345 Steel Casework.
38. Question: Drawing E3.0 has 30 ceiling mounted electric hose reels. Provide specifications for hose reels. Who is providing?  
Answer: Specification provided in updated drawings on 9/19/2011. Contractor to provide reels.
39. Question: There are no specifications for the voice data system please provide.  
Answer: Owner to provide wireless system. Contractor to provide above ceiling data and electrical connection. Coordinate exact locations with County vendor.
40. Question: Provide specifications for 36" & 54" ceiling fans.  
Answer: Specification provided in updated drawings on 9/19/2011.
41. Question: Provide requirements for telephone and CATV services.  
Answer: Contractor to provide wiring, plugs, boxes, conduit and pullstring. Fire Chief will coordinate with County personnel for outlet installation locations.
42. Question: Is there a window schedule?  
Answer: Yes, see sheet A4.1.
43. Question: Is this washer what they are expecting to wash the turnout gear in? The turnout gear will not fit and wash properly in a top load washer. Please advise if there will be two laundry rooms, one for the personal clothing and one for washing the turnout gear. Turnout gear requires special needs, so as not to breakdown the fire protection filaments of the suits. Please advise when possible.  
Answer: the specified washer/extractor, Continental Girbau, Inc.: E-Series EH040 Washer-Extractor is a commercial front load machine.
44. Question: Was looking through the drawings and specs but did not see a page that showed where the finishes actually go for the flooring. There is a page labeled floor plan but there is not flooring specified on the drawing. Do you know where I can find this info?  
Answer: See finish schedule on sheet A4.2
45. Question: It appears that there are no specs. or details for the 6' chain link fence please advise.  
Answer: provided in previous addendum.

46. Question: The reflected ceiling plan, Sheet A6.1, calls for 2x2 tegular tiles through-out with exception to the sheetrock ceiling shown around the perimeter of Training Room 126. Specification Section 09512.2.1.E calls for Armstrong Fine Fissured 1713HRC with a square edge and Fine Fissured Ceramaguard 607 for the wet areas. The Finish Schedule on Sheet A4.2 calls for sheetrock ceilings in Rooms 101-109; 111-114; 130-132; and ACT/GWB Training Room 126 and Dining Lounge 132. Out of the 3 scenarios, which will take precedence? Please review and advise.

Answer: Provide ACT-2 as indicated in the specification section 09512 Acoustical Tile Ceilings for wet areas. Provide the furr-down detail in the Training Room as indicated.

47. Question: The "Revised" Lighting Fixture Schedule is found on Sheet 54 of 54 of Addendum Number Four (4). Please let me know where the Site Lighting Fixtures S and SE are shown.

Answer: The detail labeled "S" Fixture on drawing E1.0 should be reference for both site lighting fixtures S and SE.

48. Question: While looking at the specs for the Fulton Co. Fire Station #11 I came across some conflicting information.

- 03360-3 line 1. Fabric Height: Seven foot.
- 03360-3 sect. 2.2 A. Line 1. Fence height 96"
- Plans state 6' chain link fence c1.2
- Does the fence have intermediate and bottom rails

Answer: the fence should be 6' high with top rail only.

49. Question: Should we price the Site Flatwork from C1.1 or A1.1?

Answer: Both. See responses in previous addenda.

50. Question: Scale on Utility Plans

Answer: Scale is 1" = 20'

51. Question: How is electricity provided to the building?

Answer: Underground service from a pole on Fulton Industrial Blvd. See Utility Plan C1.5.

52. Question: There is a discrepancy between ceiling drawings and finish schedule at the Bunk Bed areas. Please advise.

Answer: this was addressed in a previous addendum.

53. Question: Please provide Finish Material at the Toilet areas & Turn out Gear Room.

Answer: this was addressed in a previous addendum.

54. Question: There are not specs for FRP Doors. Are all the doors this type? Please Advise.

Answer: this was addressed in a previous addendum.

55. Question: Calibrate Space 129 has something that look like a shower. Please clarify.

Answer: this was addressed in a previous addendum. It is a Janitor's sink.

56. Question: Please provide more info about submitting a form with Subcontractors list. When is this list due? Can we be given until 24 hours post bid to submit the subcontractor bid forms? Most reputable

subcontractors wait until the final moments of the bid to submit quotes in the fear of bid shopping and manufacture's pricing.

Answer: this was addressed in a previous addendum.

57. Question: I cannot find the spec for the roof and wall panels. I have pulled out section 13650, but there is no mention of what we need for panels. Could you please, provide us with the specs for wall & roof panels?

Answer: this was addressed in a previous addendum.

58. Question: The elevations show areas where the brick veneer will be an alternate. The Bid document is not showing any alternates. Please Clarify.

Answer: this was addressed in a previous addendum.

59. Question: Please, provide us with specs for 6' Chain Fence mention in the plans.

Answer: this was addressed in a previous addendum.

60. Question: On drawing E2.0 there is some strip lighting with no info also fixture W2 and under the lighting schedule

Answer: See revised drawing E2.0 and revised Light Fixture Schedule from previous addendum.

61. Question: On E8.0 there is a note to provide a alternate price for a fixture p and pd but there is no info on the fixture it is a solar need info.

Answer: Delete this note.

**The date for receipt of bids is extended to October 5, 2011. Bids will be received until 11:00 A.M. at the Fulton County Department of Purchasing and Contract Compliance 130 Peachtree Suite 1168, Atlanta, GA 30303.**

**Attachments:**

Section 10280 Toilet and Bath Accessories  
A4.2 FINISH SCHEDULE (inadvertently omitted from Addendum 2)  
Sheet A5.1  
Sheet A10.1  
Sheet P0.1  
Plumbing Riser Diagrams

**END OF ADDENDUM 5**

ACKNOWLEDGEMENT OF ADDENDUM NO. 5

The undersigned proposer acknowledges receipt of this addendum by returning one (1) copy of this form with the proposal package to the Department of Purchasing & Contract Compliance, Fulton County Public Safety Building, 130 Peachtree Street, Suite 1168, Atlanta, Georgia 30303 by the ITB due date and time **October 5, 2011, 11:00 A.M.**

This is to acknowledge receipt of Addendum No. 5, \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_.

\_\_\_\_\_  
Legal Name of Bidder

\_\_\_\_\_  
Signature of Authorized Representative

\_\_\_\_\_  
Title

**SECTION 10280 – TOILET AND BATH ACCESSORIES****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. Section Includes:
  - 1. Washroom accessories.
  - 2. Shower room accessories.
  - 3. Custodial accessories.

**1.3 SUBMITTALS**

- A. Product Data: For each type of product indicated. Include the following:
  - 1. Construction details and dimensions.
  - 2. Anchoring and mounting requirements, including requirements for cutouts in other work and substrate preparation.
  - 3. Material and finish descriptions.
  - 4. Features that will be included for Project.
  - 5. Manufacturer's warranty.
- B. Product Schedule: Indicating types, quantities, sizes, and installation locations by room of each accessory required.
  - 1. Identify locations using room designations indicated.
- C. Maintenance Data: For toilet and bath accessories to include in maintenance manuals.
- D. Warranty: Sample of special warranty.

**1.4 QUALITY ASSURANCE**

- A. Source Limitations: For products listed together in the same Part 2 articles, obtain products from single source from single manufacturer.
- B. Electrical Components, Devices, and Accessories: Listed and labeled as defined in NFPA 70, by a qualified testing agency, and marked for intended location and application.

**1.5 COORDINATION**

- A. Coordinate accessory locations with other work to prevent interference with clearances required for access by people with disabilities, and for proper installation, adjustment, operation, cleaning, and servicing of accessories.
- B. Deliver inserts and anchoring devices set into concrete or masonry as required to prevent delaying the Work.

**1.6 WARRANTY**

- A. Special Mirror Warranty: Manufacturer's standard form in which manufacturer agrees to replace mirrors that develop visible silver spoilage defects and that fail in materials or workmanship within specified warranty period.
  - 1. Warranty Period: 15 years from date of Substantial Completion.

**PART 2 - PRODUCTS****2.1 MATERIALS**

- A. Stainless Steel: ASTM A 666, Type 304, 0.031-inch (0.8-mm) minimum nominal thickness unless otherwise indicated.
- B. Brass: ASTM B 19, flat products; ASTM B 16/B 16M, rods, shapes, forgings, and flat products with finished edges; or ASTM B 30, castings.
- C. Steel Sheet: ASTM A 1008/A 1008M, Designation CS (cold rolled, commercial steel), 0.036-inch (0.9-mm) minimum nominal thickness.
- D. Galvanized-Steel Sheet: ASTM A 653/A 653M, with G60 (Z180) hot-dip zinc coating.
- E. Galvanized-Steel Mounting Devices: ASTM A 153/A 153M, hot-dip galvanized after fabrication.
- F. Fasteners: Screws, bolts, and other devices of same material as accessory unit and tamper-and-theft resistant where exposed, and of galvanized steel where concealed.
- G. Chrome Plating: ASTM B 456, Service Condition Number SC 2 (moderate service).
- H. Mirrors: ASTM C 1503, Mirror Glazing Quality, clear-glass mirrors, nominal 6.0 mm thick.
- I. ABS Plastic: Acrylonitrile-butadiene-styrene resin formulation.

**2.2 TOILET ACCESSORIES**

A. Basis-of-Design Product: The design for accessories is based on products indicated. Subject to compliance with requirements, provide the named product or a comparable product by one of the following:

1. A & J Washroom Accessories, Inc.
2. American Specialties, Inc.
3. Bobrick Washroom Equipment, Inc.
4. Bradley Corporation.
5. General Accessory Manufacturing Co. (GAMCO).

B. Toilet Tissue (Roll) Dispenser: "A"

1. Basis-of-Design Product: American Specialties #9030
2. Description: Double-roll dispenser.
3. Mounting: Surface mounted.
4. Capacity: Two rolls.
5. Material and Finish: Stainless steel, No. 4 finish (satin).

C. Paper Towel (Folded) Dispenser: "B"

1. Basis-of-Design Product: American Specialties #0245-SS
2. Mounting: Surface mounted.
3. Minimum Capacity: 400 C-fold or 525 multifold towels.
4. Material and Finish: Stainless steel, No. 4 finish (satin).
5. Lockset: Tumbler type.
6. Refill Indicators: Pierced slots at sides or front.

D. Double Robe Hook: "C"

1. Basis-of-Design Product: American Specialties #7345
2. Description: Double robe hook
3. Mounting: Surface mounted.
4. Material and Finish: Stainless steel, No. 4 finish (satin).

E. Waste Receptacle: "D"

1. Basis-of-Design Product: American Specialties #0811
2. Mounting: Freestanding.
3. Material and Finish: Stainless steel, No. 4 finish (satin).

F. Liquid-Soap Dispenser: "E"

1. Basis-of-Design Product: American Specialties #0363
2. Description: Designed for dispensing soap in liquid or lotion form.
3. Mounting: Vertically oriented, surface mounted.
4. Capacity: 32 oz.
5. Materials: ABS plastic.
6. Lockset: Tumbler type.

G. Grab Bar: "F"

1. Basis-of-Design Product: American Specialties #3000
  2. Mounting: Flanges with exposed fasteners.
  3. Material: Stainless steel, 0.05 inch (1.3 mm) thick.
    - a. Finish: Smooth, No. 4, satin finish on ends and slip-resistant texture in grip area.
  4. Outside Diameter: 1-1/2 inches (38 mm).
  5. Configuration and Length: As indicated on Drawings.
- H. Mirror Unit: "K"
1. Frame: Stainless-steel channel.
    - a. Corners: Manufacturer's standard.
  2. Hangers: Produce rigid, tamper- and theft-resistant installation, using method indicated below.
    - a. One-piece, galvanized steel, wall-hanger device with spring-action locking mechanism to hold mirror unit in position with no exposed screws or bolts, or
    - b. Wall bracket of galvanized steel, equipped with concealed locking devices requiring a special tool to remove: Contractor's option.
  3. Size: As indicated on Drawings.
- I. Mirror Unit: "L"
1. Basis-of-Design Product: American Specialties #0535 18" x 30".
  2. Frame: Stainless-steel channel Stainless steel, fixed tilt.
    - a. Corners: Manufacturer's standard.
  3. Hangers: Produce rigid, tamper- and theft-resistant installation, using method indicated below.
    - a. One-piece, galvanized steel, wall-hanger device with spring-action locking mechanism to hold mirror unit in position with no exposed screws or bolts.
  4. Size: 18" x 30".
- J. Mop and Broom Holder: "M"
1. Basis-of-Design Product: American Specialties #1307-4.
  2. Description: Unit with hooks and holders.
  3. Length: 36 inches (914 mm).
  4. Hooks: Three.
  5. Material and Finish: Stainless steel, No. 4 finish (satin).

**ADDENDUM 9-21-2011**

- K. Extra Heavy Duty Shower Curtain Rod , Model #1204, 18 gauge, stainless steel, 1-1/4" O.D. with a satin finish.
- L. Vinyl Shower Curtain and Hooks, Model #1200 & 1204, .008" Thick Vinyl, anti-bacterial and antifungal and anti-mildew agent, and flame retardant agents. Vinyl shower curtain shall conform to Federal Specification L-C-780-A, L-C-780-A amendment 2, ASTM G-21-96 for fungal and mildew resistance, NFPA 701 for flammable resistance and for self-extinguishing material and CID A-A-2398B.
- M. Fold up Shower Stall Seat, Model #8206, all metal parts fabricated of 18-8 alloy type 304 stainless steel. Seat frame and support legs shall be 1" diameter (025) and 1-1/4" (32) square x 18 gauge (1.2) with 3/16" (4.8) thick mounting flanges and 16 gauge (1.5) guide bracket/arm support. All exposed surfaces shall have No. 4 satin finish. Structural assembly shall be of welded construction and all exposed edges and corners shall be radiused and/or deburred. Seat shall be solid phenolic. Unit shall satisfy ADA Accessibility Guidelines when mounted properly.

**2.3 FABRICATION**

- A. General: Fabricate units with tight seams and joints, and exposed edges rolled. Hang doors and access panels with full-length, continuous hinges. Equip units for concealed anchorage and with corrosion-resistant backing plates.
- B. Keys: Provide universal keys for internal access to accessories for servicing and resupplying. Provide minimum of six keys to Owner's representative.

**PART 3 - EXECUTION****3.1 INSTALLATION**

- A. Install accessories according to manufacturers' written instructions, using fasteners appropriate to substrate indicated and recommended by unit manufacturer. Install units level, plumb, and firmly anchored in locations and at heights indicated.
- B. Grab Bars: Install to withstand a downward load of at least 250 lbf (1112 N), when tested according to ASTM F 446.

**3.2 ADJUSTING AND CLEANING**

- A. Adjust accessories for unencumbered, smooth operation. Replace damaged or defective items.
- B. Remove temporary labels and protective coatings.
- C. Clean and polish exposed surfaces according to manufacturer's written recommendations.

END OF SECTION 10 28 00

### ROOM FINISH SCHEDULE

Number	ROOM NAME	FLOOR	BASE	WALLS			WALL FIN.	CEILING			NOTES	Number
				N	S	E		W	MATL	FINISH		
101	BUNK BED 1	PD CONC.	RUBBER	CMU	CMU	CMU	CMU	PT	ACT	PT	9'-0"	101
102	BUNK BED 2	PD CONC.	RUBBER	CMU	CMU	CMU	CMU	PT	ACT	PT	9'-0"	102
103	BUNK BED 3	PD CONC.	RUBBER	CMU	CMU	CMU	CMU	PT	ACT	PT	9'-0"	103
104	BUNK BED 4	PD CONC.	RUBBER	CMU	CMU	CMU	CMU	PT	ACT	PT	9'-0"	104
105	BUNK BED 5	PD CONC.	RUBBER	CMU	CMU	CMU	CMU	PT	ACT	PT	9'-0"	105
106	BUNK BED 6	PD CONC.	RUBBER	CMU	CMU	CMU	CMU	PT	ACT	PT	9'-0"	106
107	CAPTAIN SUITE	PD CONC.	RUBBER	CMU	CMU	CMU	CMU	PT	ACT	PT	9'-0"	107
108	SHWR.	CT	CT	CT	CT	CT	CT	CT	ACT	PT-1	9'-0"	108
109	TOIL	CT	CT	CMU	CMU	CMU	CMU	PT	ACT	PT	9'-0"	109
110	HALL	PD CONC.	RUBBER	CMU	CMU	CMU	CMU	PT	ACT	---	9'-0"	110
111	TOIL_1	CT	CT	CMU	CMU	CMU	CMU	PT	MRGWB	PT-1	9'-0"	Ct on all walls in shower area
112	TOIL_2	CT	CT	CMU	CMU	CMU	CMU	PT	MRGWB	PT-1	9'-0"	Ct on all walls in shower area
113	TOIL_3	CT	CT	CMU	CMU	CMU	CMU	PT	MRGWB	PT-1	9'-0"	Ct on all walls in shower area
114	TOIL_4	CT	CT	CMU	CMU	CMU	CMU	PT	MRGWB	PT-1	9'-0"	Ct on all walls in shower area
115	REPAIR WORKSHOP	PD CONC.	RUBBER	CMU	CMU	CMU	CMU	PT	ACT	---	9'-0"	115
116	JANITOR	SCONC.	CT-1	CMU	CMU	CMU	CMU	PT	ACT	---	9'-0"	116
117	UTILITY	SCONC.	CT-1	CMU	CMU	CMU	CMU	PT	ACT	---	9'-0"	117
118	MEDICINE CABINET	PD CONC.	RUBBER	CMU	CMU	CMU	CMU	PT	ACT	---	9'-0"	118
119	STAIR	PD CONC.	RUBBER	CMU	CMU	CMU	CMU	PT	ACT	---	9'-0"	119
120	APPARATUS BAY	SCONC.	CT-1	CMU	CMU	CMU	CMU	PT-1	EXP	---	24'-0"	See bldg. Sect. For clg. Profile
121	CAPT. OFFICE	PD CONC.	RUBBER	CMU	CMU	CMU	CMU	PT	ACT	---	9'-0"	121
122	H'CAP. TOIL.	CT	CT	CMU	CMU	CMU	CMU	PT	ACT	---	9'-0"	122
123	LOBBY	CT	CT	CMU	CMU	CMU	CMU	PT	ACT	---	9'-0"	123
124	H'CAP. TOIL.	---	CT	CMU	CMU	CMU	CMU	PT	ACT	---	9'-0"	124
125	MECH.	SCONC.	---	CMU	CMU	CMU	CMU	PT	ACT	---	9'-0"	125
126	TRAINING ROOM	CARPET	RUBBER	CMU	CMU	CMU	CMU	PT	ACT/GWB	PT	9'-0"	See ref. Clg. Plan
127	HALL	CT	CT	CMU	CMU	CMU	CMU	PT	ACT	---	9'-0"	127
128	STOR.	PD CONC.	RUBBER	CMU	CMU	CMU	CMU	PT	ACT	---	9'-0"	128
129	CALIBR'N SPACE	PD CONC.	CT-1	CMU	CMU	CMU	CMU	PT	ACT	---	9'-0"	129
130	TURNOUT GEAR RM.	SCONC.	CT-1	CMU	CMU	CMU	CMU	PT-1	MRGWB	PT-1	9'-0"	130
131	KITCHEN	CT	CT	CMU	CMU	CMU	CMU	PT	ACT	PT	9'-0"	131
132	LAV.	CT	CT	CMU	CMU	CMU	CMU	PT	ACT	PT	9'-0"	132
132	DINING/ LOUNGE	CT	CT	CMU	CMU	CMU	CMU	PT	ACT	PT	9'-0"	See ref. Clg. Plan
151	STORAGE	SCONC.	---	---	---	---	---	PT	EXP	---	9'-4"	151

### INTERIOR FINISH LEGEND

#### 1. MATERIAL:

CONC = CONCRETE  
 PD CONC = POLISHED AND DYED CONCRETE  
 CMU = CONCRETE MASONRY UNIT  
 CT = CERAMIC TILE  
 GWB = GYPSUM WALL BOARD  
 MRGWB = MOISTURE RESISTANT GYPSUM WALL BOARD  
 SCONC = SEALED CONCRETE

RUBBER MATT = 1/2" RUBBER MATT TILES

ACT = ACOUSTICAL CEILING TILE  
 EXP = EPOXY DUR-A-GARD  
 VCT = VINYL COMPOSITION TILE  
 GB = GLAZED CONCRETE BLOCK  
 WG = WIREGLASS  
 TEMP = TEMPERED GLASS

#### 2. FINISH:

PT = PAINTED      U = UNFINISHED  
 EXP = EPOXY      FCT = FACTORY

#### 3. COLOR:

M = MATTE      S = SEALED  
 G = GLOSS  
 TBS = COLOR TO BE SELECTED BY ARCHITECT

### ROOM FINISH SCHEDULE

Number	ROOM NAME	FLOOR	BASE	WALLS			WALL FIN.	CEILING			NOTES	Number
				N	S	E		W	MATL	FINISH		
201	LOFT	RUBBER MAT	RUBBER	CMU	CMU	CMU	CMU	PT	EXP	---	8'-6"	201
202	MECH./ELECT. ROOM	CONC.	---	CMU	CMU	CMU	CMU	PT	EXP	---	8'-6"	202
203	STOR.	CONC.	---	CMU	CMU	CMU	CMU	PT	EXP	---	8'-6"	203

#### NOTE:

PROVIDE AT APPARATUS BAY 120 AND LOFT 201, 3" THERMAX™ HEAVY DUTY INSULATION [OR EQUAL] WITH A GLASS-FIBER REINFORCED POLYISOCYANURATE FOAM CORE FACED WITH 4.0 MIL EMBOSSED WHITE ACRYLIC-COATED ALUMINUM ON ONE SIDE AND 1.25 MIL EMBOSSED ALUMINUM ON THE OTHER SIDE FOR THE ROOF INSULATION IN LIEU OF VINYL FACED BATT INSULATION.

1



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DSGN	RKGA	9/9/11	ADDENDUM No. 2	NDBL	JTRY
DR	RKGA/NDBL				
CHK	JTRY				
APVD	CWRE	NO.	DATE	REVISION	BY

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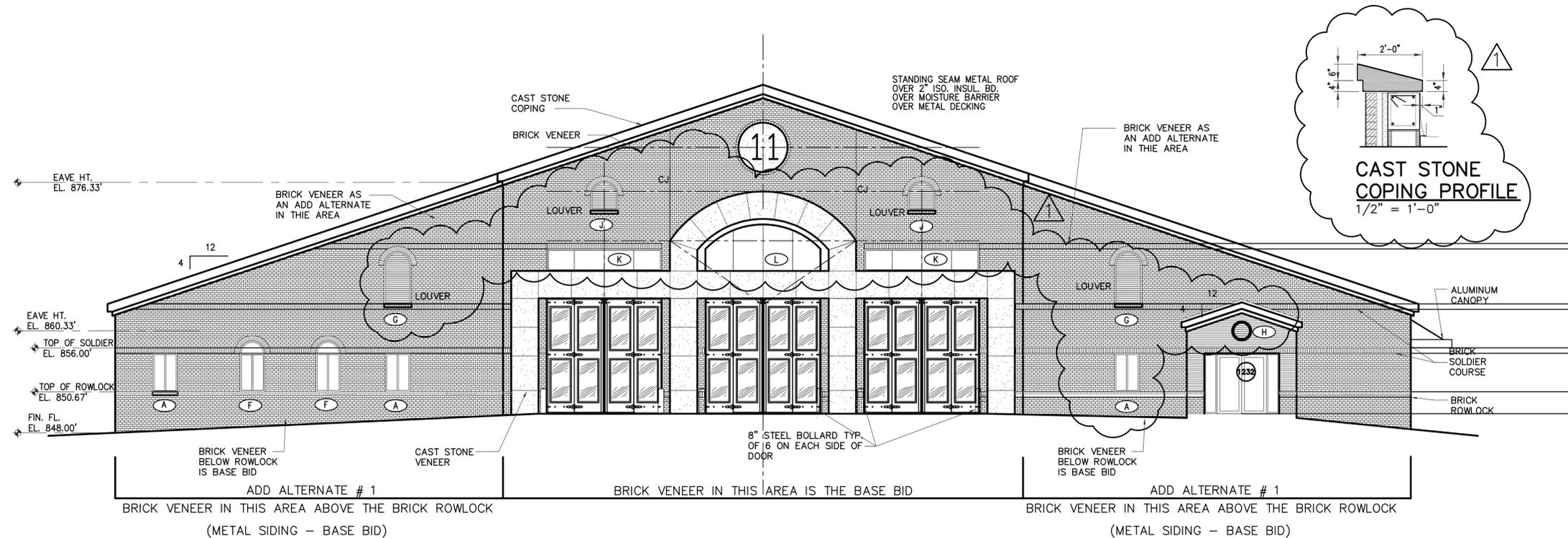


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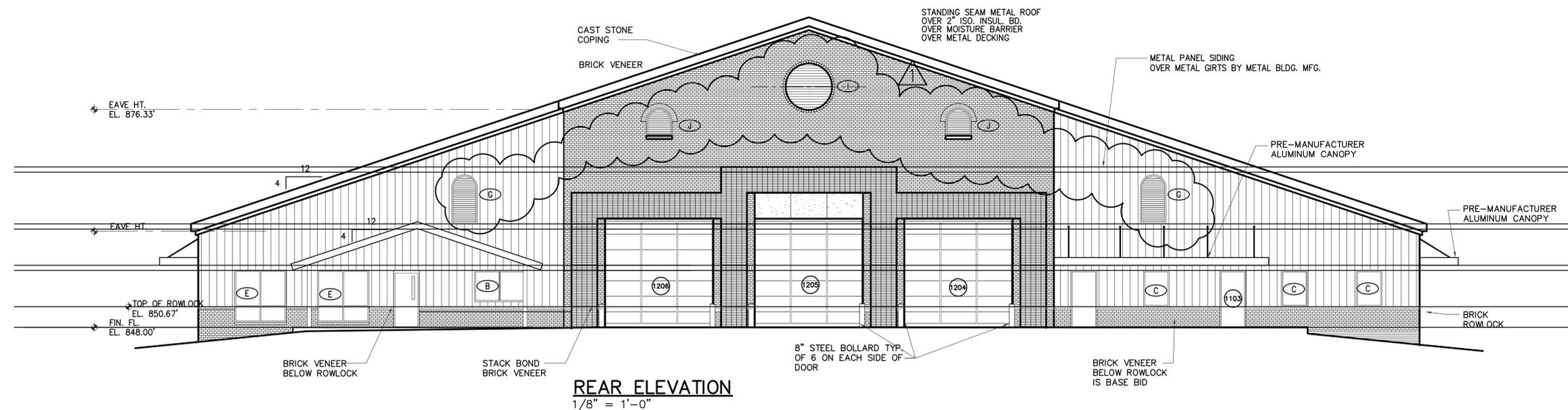
ARCHITECTURAL ARCHITECTURAL  
**FINISH SCHEDULE**

SHEET	27 OF 69
DWG NO.	A4.2
DATE	JULY 15, 2011
PROJ NO.	10ATL02-55

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**FRONT ELEVATION**  
1/8" = 1'-0"



**REAR ELEVATION**  
1/8" = 1'-0"

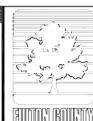


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DR	RDSS				
CHK	JTRY				
APVD	CWRE	NO.	DATE	REVISION	BY

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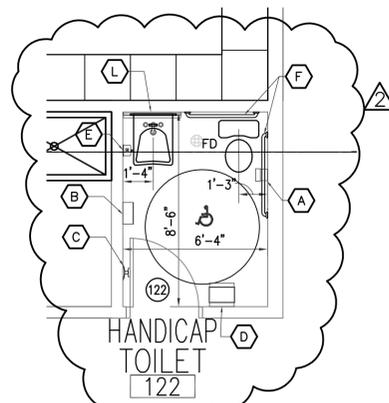
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ARCHITECTURAL  
**EXTERIOR ELEVATIONS**  
SHEET 28 OF 69  
DWG NO. **RDSS**  
DATE JULY 15, 2011  
PROJ NO. 10ATL02-55

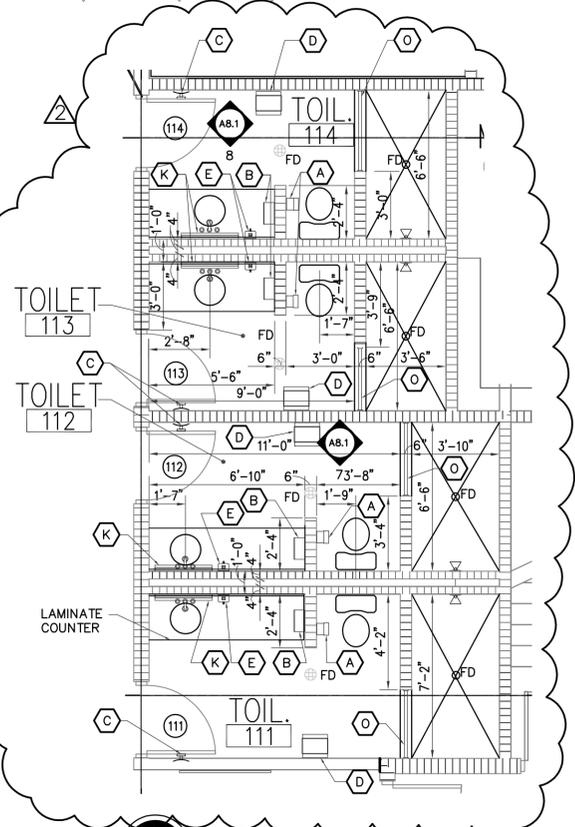
**TOILET ACCESSORY SCHEDULE**

SYMBOL	MARK	ACCESSORY
	A	AMERICAN SPECIALTIES - TOILET TISSUE DISPENSERS: MODEL NO. 9030 (DUAL ROLL)
	B	AMERICAN SPECIALTIES - PAPER TOWEL DISPENSER RECEPTACLE: MODEL NO. 0045-S
	C	AMERICAN SPECIALTIES - ROBE HOOK: MODEL NO. 7345
	D	AMERICAN SPECIALTIES - STAINLESS STEEL FREE STANDING WASTE RECEPTACLE: MODEL NO. 084
	E	AMERICAN SPECIALTIES - LIQUID SOAP DISPENSER SURFACED MOUNTED: MODEL NO. 0363
	F	AMERICAN SPECIALTIES - GRAB BARS CONCEALED MOUNTED: MODEL NO. 3000
	G	OMITTED
	J	OMITTED
	K	AMERICAN SPECIALTIES - MIRRORS: MODEL NO. 0620
	L	AMERICAN SPECIALTIES - MIRRORS: MODEL NO. 0535 - 18"x30"
	M	AMERICAN SPECIALTIES - UTILITY HOOK STRIP: MODEL NO. 1307-4
	N	OMITTED
	O	AMERICAN SPECIALTIES - SHOWER CURTAIN ROD [EXTRA HEAVY DUTY]: MODEL NO. 1204
	P	SHOWER CURTAIN HOOK: MODEL NO. 1200-SHU
	Q	SHOWER CURTAIN [VINYL]: MODEL NO. 1200-V

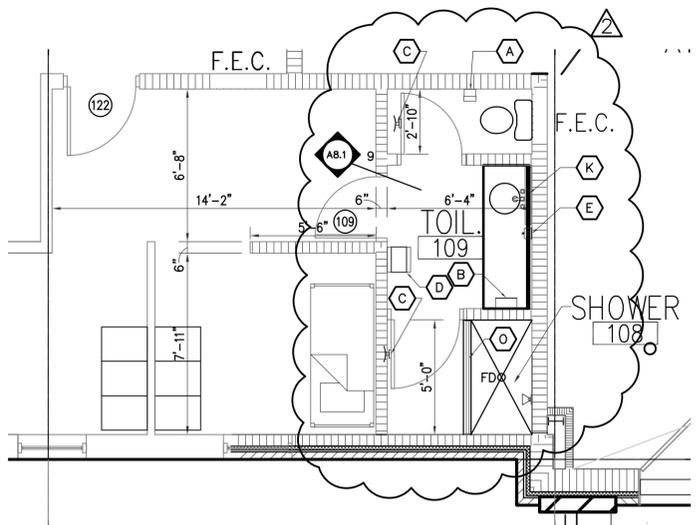
**NOTES:** THE MANUFACTURER'S NAME AND ITEM NUMBERS LISTED ARE FOR REFERENCE ONLY. THE SOLE PURPOSE IS TO ESTABLISH THE PHYSICAL PROPERTIES REQUIRED FOR THE MATERIALS LISTED.



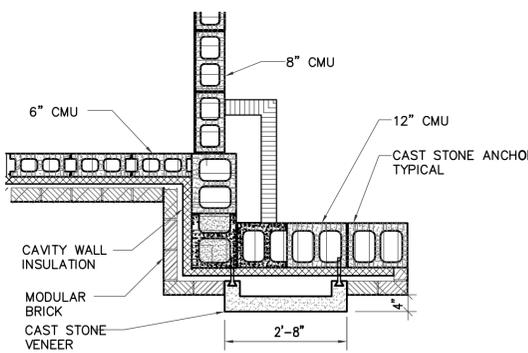
**ENLARGED PLAN 1**  
NORTH 1/4"=1'-0" A2.1



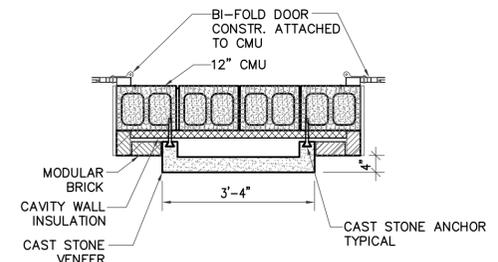
**ENLARGED PLAN 2**  
NORTH 1/4"=1'-0" A2.1



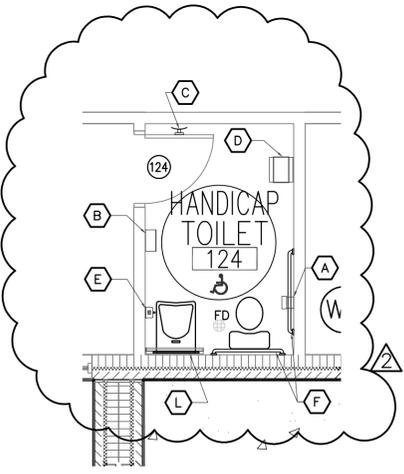
**ENLARGED PLAN 3**  
NORTH 1/4"=1'-0" A2.1



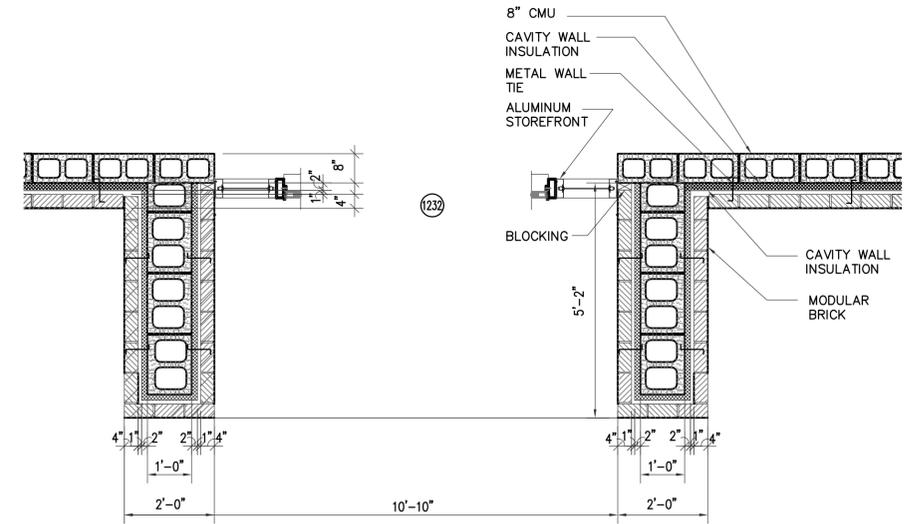
**ENLARGED PLAN 4**  
NORTH 1/2"=1'-0" A2.1



**ENLARGED PLAN 5**  
NORTH 1/2"=1'-0" A2.1



**ENLARGED PLAN 6**  
NORTH 1/4"=1'-0" A2.1



**ENLARGED PLAN 7**  
NORTH 1/2"=1'-0" A2.1



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DR	WDAN	9/21/11	ADDENDUM No. 3	NDBL	JTRY
CHK	JTRY				
APVD	CWRE				
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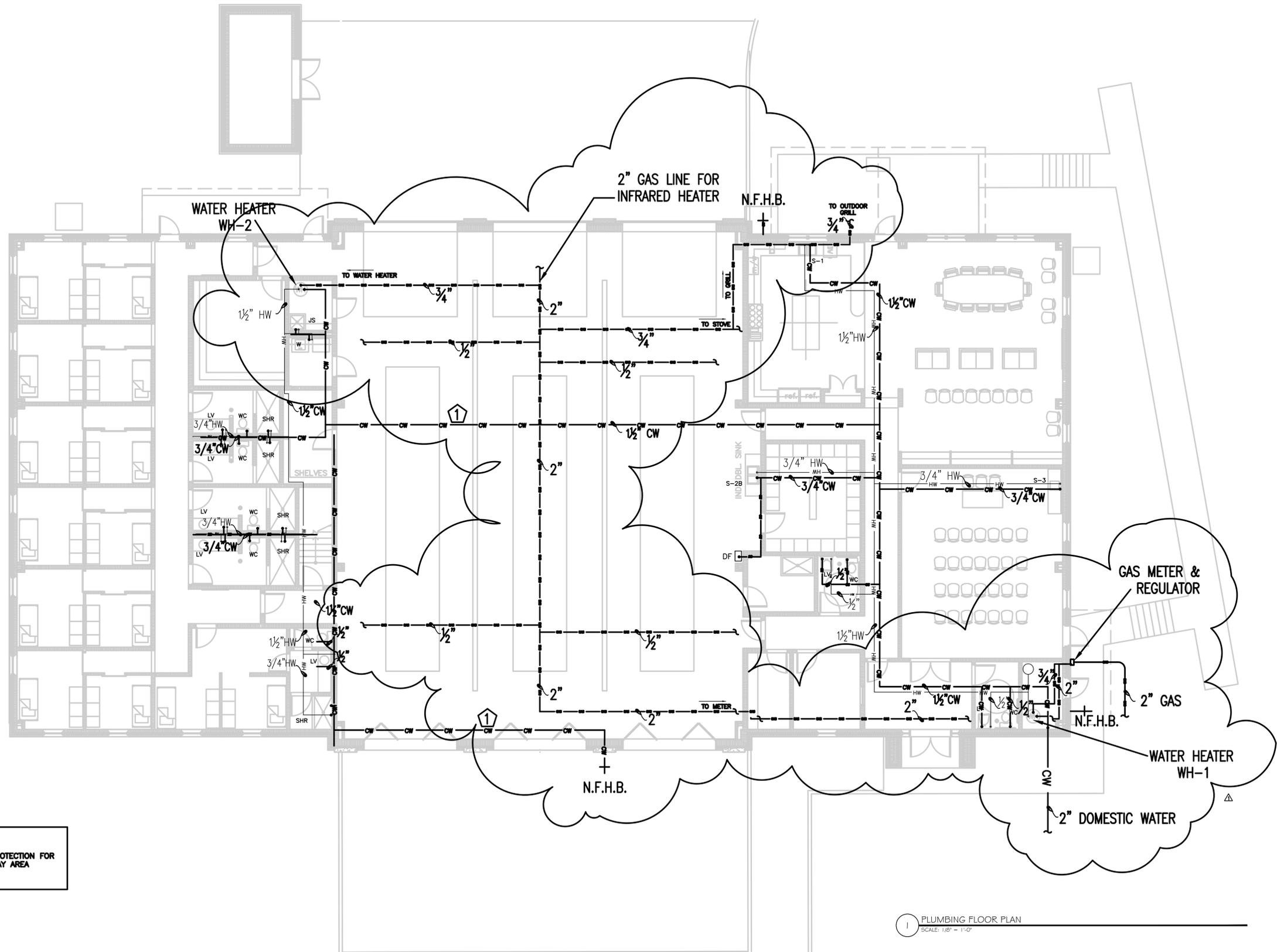


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ARCHITECTURAL  
**ENLARGED PLANS**

SHEET 35 OF 69  
DWG NO. **A10.1**  
DATE JULY 15, 2011  
PROJ NO. 10ATL02-55

N:\CURRENT PROJECTS\Bright-Ernest\Firehouse#1\ISSUE\ISSUE FOR PERMIT\REVISION 0\ADDENDUM\FIREHOUSE\_PLUMB-FC-ISSUE\_ADDENDA.dwg September 23, 2011 - 7:42pm Administrator



**KEY NOTES:**  
 1 PROVIDE FREEZE PROTECTION FOR ALL CW PIPING IN BAY AREA

1 PLUMBING FLOOR PLAN  
 SCALE: 1/8" = 1'-0"



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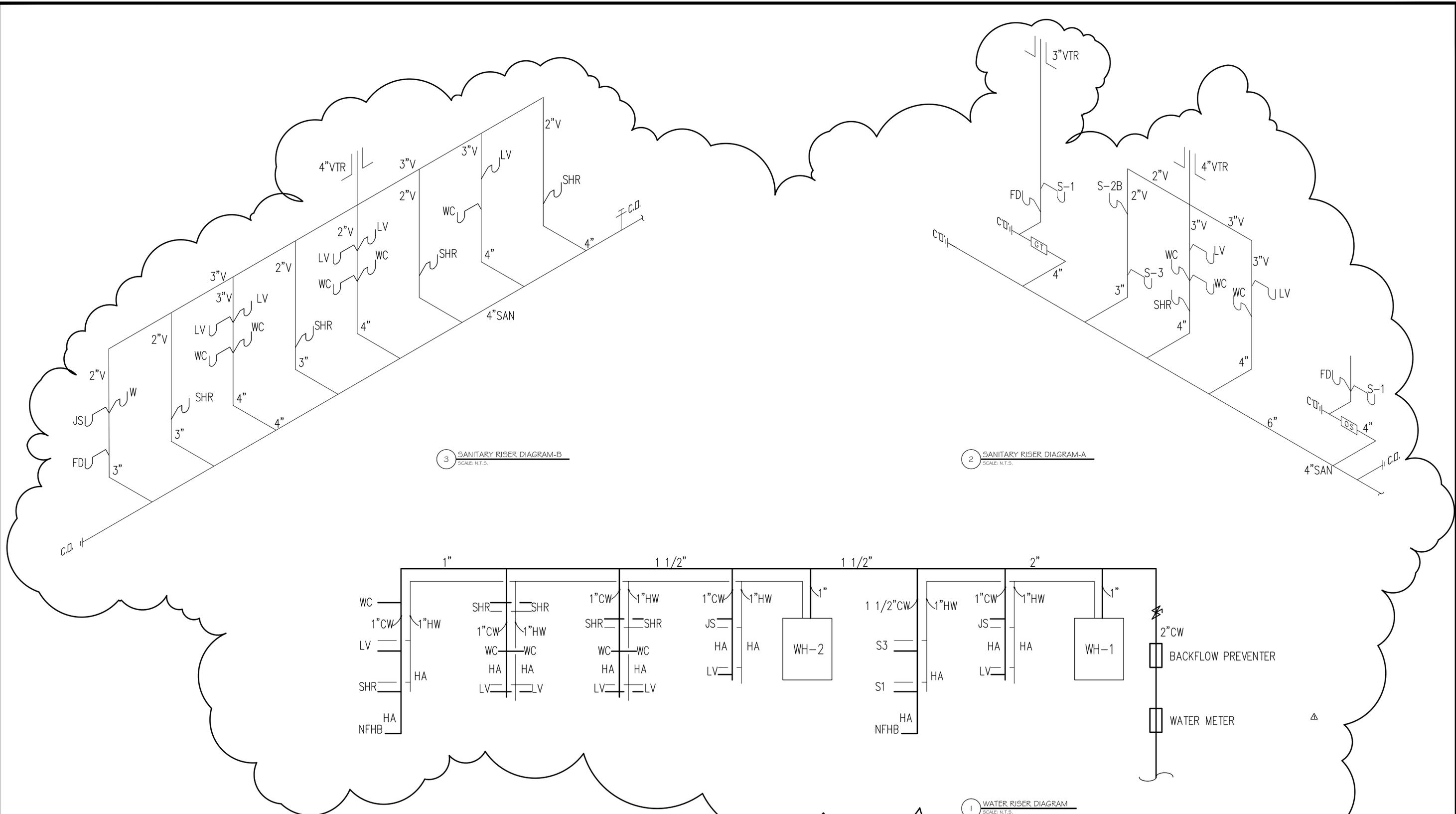
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PLUMBING  
**DOMESTIC FLOOR PLAN**

SHEET 54 OF 69  
 DWG NO. **P.01**  
 DATE JULY 15, 2011  
 PROJ NO. 10ATL02-55

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3 SANITARY RISER DIAGRAM-B  
SCALE: N.T.S.

2 SANITARY RISER DIAGRAM-A  
SCALE: N.T.S.

1 WATER RISER DIAGRAM  
SCALE: N.T.S.



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PLUMBING  
**PLUMBING RISER DIAGRAMS**

SHEET 58 OF 69  
DWG NO. **P.06**  
DATE JULY 15, 2011  
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