

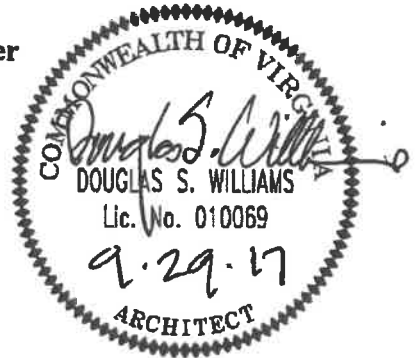


ADDENDUM NO. 3

Project: Appalachian Regional Exposition (APEX) Center
290 Ready Mix Road
Fort Chiswell, Wythe County, Virginia

Owner: Wythe County Board of Supervisors
340 South Sixth Street
Wytheville, Virginia 24382

Date: September 29, 2017



The following revisions, deletions, additions, amendments, modifications, and clarifications are hereby made part of the Construction Documents for the Project referenced above and shall supersede or otherwise modify the original documents dated June 27, 2017 in the manner and to the extent stated below. Receipt of this Addendum shall be acknowledged in the space provided on the Bid Form.

SPECIFICATIONS

1. Section 102800 – TOILET ACCESSORIES

Amend Part 2.1 to include specification for an electric warm-air hand dryer as follows:

I. *ELECTRIC WARM-AIR HAND DRYER (T-12):*

1. *Description: Standard-speed, warm-air hand dryer.*
2. *Mounting: Surface mounted, 14 gauge plated steel*
3. *Operation: Electronic-sensor activated with timed power cut-off switch.*
 - a. *Operation Time: Approx. 80 seconds.*
4. *Cover Material and Finish: Cast iron, with enamel finish in color selected by Owner*
5. *Electrical Requirements: 115 V, 20 A, 2300 W.*
6. *Motor: Universal 1/10 hp, 6200 rpm; sealed ball bearing at drive shaft and self-lubricating sleeve bearing at nondrive end; automatic thermal overload switch.*
7. *Heating Element: coiled nickel-chrome heating element mounted in a mica frame; inaccessible to vandals.*

DRAWINGS

CIVIL SHEETS

1. Sheet D103 – SITE RETAINING WALL ELEVATION
The retaining wall referenced by Structural sheets S101 and S300, and Architectural Sheets A201 and A202 is further detailed on Civil Sheet D103. The overall retaining wall length is 22'-0". The length of the full height portion is 17'-0" and the remaining 5'-0" length is sloped corresponding with the finished grade.

ARCHITECTURAL SHEETS

1. Sheet A402 – TOILET ACCESSORY SCHEDULE
Add Mark T12 to the Toilet Accessory Schedule to designate an ELECTRIC HAND DRYER to be mounted 44" AFF TO BOTTOM. Hand dryer units shall be installed at the locations indicated by Sheet A401- Enlarged Public Restroom Plans C & D by the notations 'Elec. Hand Dryer (EHD)'. Refer also to Item #1 in the SPECIFICATIONS portion of this Addendum for additional information.

STRUCTURAL SHEETS

1. Sheet S000 – STRUCTURAL NOTES
Clarification is made to CONCRETE AND REINFORCEMENT, PART C.2 regarding use of natural sand versus graded sand for concrete slabs on grade. Natural sand may be used so long as the gradations described in the structural notes are met.

PLUMBING SHEETS

1. Sheet P000 – PLUMBING FIXTURE SCHEDULE
The fixture specification for the restroom lavatory L-1 shall be change from a drop-in fixture to an undermount fixture equal to Basis-of-Design product American Standard model number 0630.000 "Orbit" Vitreous China.
2. Sheet P000 – PLUMBING FIXTURE SCHEDULE
The fixture and faucet specification for the concession Hand Wash Sink HS-1 shall be changed from being provided by Owner to a stainless steel wall-hung fixture equal to Basis-of-Design product ADVANCE TABCO MODEL 7-PS-49, Hand Sink, wall model, 16" wide x 14" front-to-back x 8" deep bowl, 18 gauge 304 series stainless steel, with splash mounted 4" on center gooseneck faucet, basket drain, wall bracket.



3. Sheets P101, P102, P105, & P106 – PLUMBING PLANS

Four (4) interior wall hydrants shall be added as shown in Sketch PSK-2 recessed in the concrete wall at the sides of the Performance Area. They will serve to provide a water access for dust suppression in the Performance Area. Please note that this work will involve some portion of the water lines to these hydrants to be installed below the slab. The contractor shall coordinate the routing of these lines with all footers and other structural items. Water lines below the slab shall be Type K copper pipe. Type K copper water lines that penetrate concrete structures shall be insulated where in contact with the concrete.

4. Sheets P100 & P104 – PLUMBING PLANS

The underground water and sewer line entrances to the building shall be located with separation distances in accordance with attached Sketch PSK-1. The contractor shall coordinate the routing of these water and sewer lines with all footers and other structural items. Insulate all Type K Copper piping where in contact with concrete. The contractor shall coordinate floor slab penetrations to maximize room space and keep all water service entrance items tight to the wall.

5. Sheet P300 – WATER HEATER DETAIL

Delete the Basis-of-Design specification noted for Water Heaters W-1 and W-5 and replace with Rheem, Model ME85-12-G, 85 gallon capacity, 480 volt, 3 phase, 12.3kw, recovery rate of 63 GPH at 80 degree temperature rise.

6. Sheet FP100 – FIRE PROTECTION NOTES

Remove reference to fire pump and fire pump controls from the FIRE PROTECTION NOTES, SECTION B.2.

MECHANICAL SHEETS

1. Sheet M101, M102, M103, and M104 – MECHANICAL FLOOR PLANS

Note #7 shall be revised to delete reference to a single '36" WIDE x 36" TALL STATIONARY EXHAUST LOUVER.....' and replace with '(3) 84" WIDE X 48" HIGH STATIONARY EXHAUST LOUVERS WITH BIRD SCREEN INSTALLED IN CUPOLA BY PRE-ENGINEERED METAL BUILDING SUPPLIER. THE LOUVERS SHALL BE BLANKED OFF WITH AN INSULATED SHEET METAL BACKING. THE CENTER LOUVER SHALL HAVE AN EXHAUST FAN INSTALLED. SEE DETAIL FOR MORE INFORMATION ON INSTALLATION OF FAN AND LOUVER BACKING'. Refer to Sketch MSK-1.

2. Sheet M105 and M106 – MECHANICAL FLOOR PLANS

Note #8 shall be revised to delete reference to a single 36" WIDE x 36" TALL STATIONARY EXHAUST LOUVER....' and replace with '(3) 84" WIDE X 48" HIGH STATIONARY EXHAUST LOUVERS WITH BIRD SCREEN INSTALLED IN CUPOLA BY PRE-ENGINEERED METAL BUILDING SUPPLIER. THE LOUVERS SHALL BE



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3. Sheet M200 – FAN SCHEDULE

Delete reference to EG in the ACCESSORIES column of the schedule for fan units REF-1 through REF-8 (8 fan units total). The integral exhaust grilles are not required.

ELECTRICAL SHEETS

1. Sheet E131 – PANEL SCHEDULE

Provide (4) new 20A, 1 pole breakers (8 breakers total) in panels L1W and L2W for hand dryers, 2300 watts, 120V. Provide (2) #12 and (1) #12 ground in 3/4" conduit for each circuit. Refer also to Item #1 in the ARCHITECTURAL SHEETS portion of this Addendum for hand dryer unit locations.

2. Sheet E132 – PANEL SCHEDULE

Provide (4) new 20A, 1 pole breakers (8 breakers total) in panels L1E and L2E for hand dryers, 2300 watts, 120V. Provide (2) #12 and (1) #12 ground in 3/4" conduit for each circuit. Refer also to Item #1 in the ARCHITECTURAL SHEETS portion of this Addendum for hand dryer unit locations.

END OF ADDENDUM NO. 3 (4 pages plus attachments)

ATTACHMENTS:

PSK-1 WATER/SEWER SEPARATION REVISION
PSK-2 WALL HYDRANT ADDITION
MSK-1 CUPOLA BACKING DETAIL



MAGNETIC PLAN
NORTH



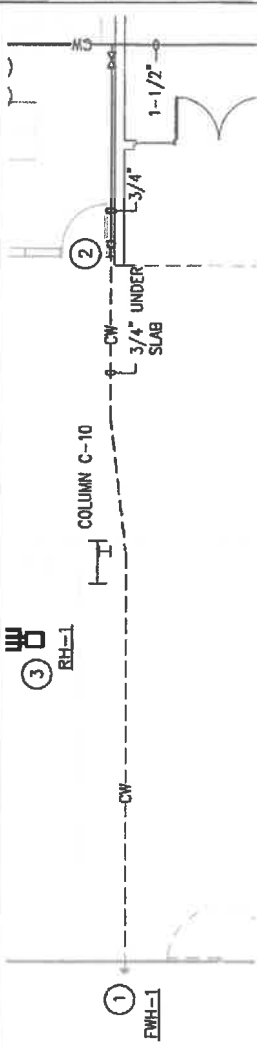

SKETCH NOTES:

- ① FREEZE PROOF WALL HYDRANT SHALL BE CONCEALED IN A BOX THAT IS PROVIDED.
- ② DROP 3/4" CW DOWN THRU FLOOR AND ROUTE UNDER SLAB TO WALL HYDRANT LOCATION, TYPICAL



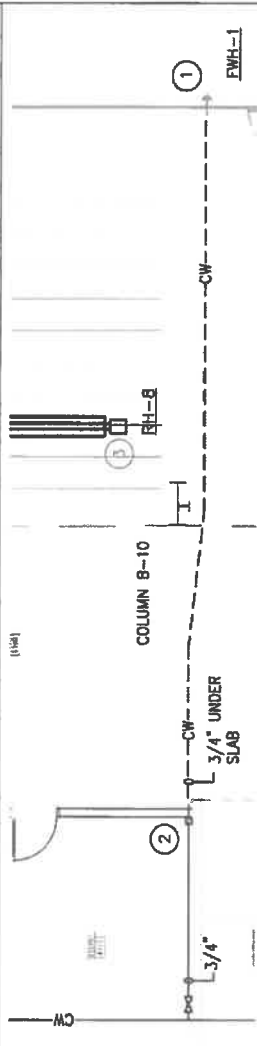
SHEET P106

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



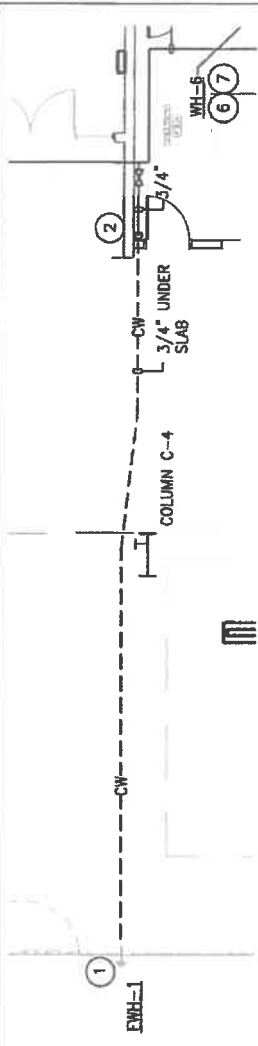
SHEET P105

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



SHEET P102

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



SHEET P101

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



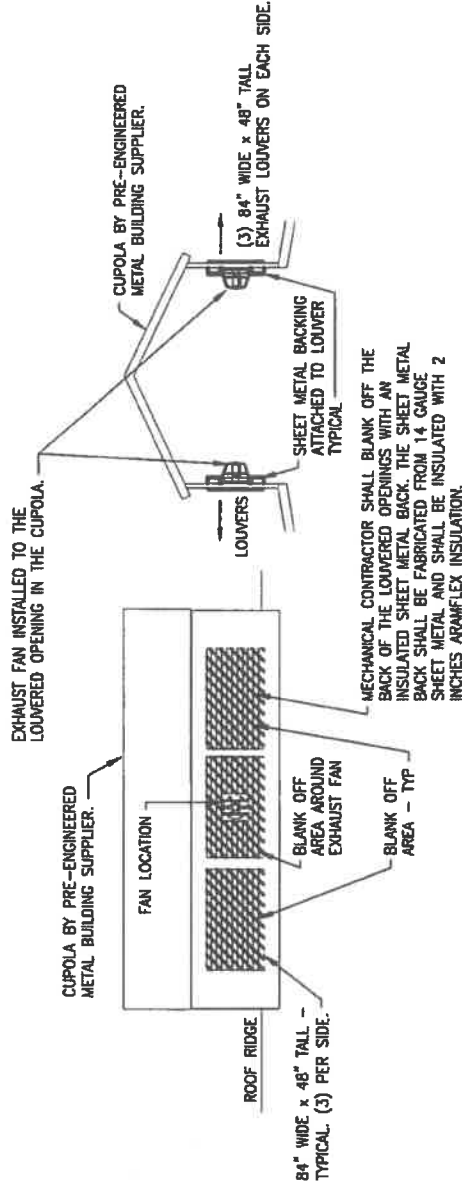
APPALACHIAN REGIONAL
EXPOSITION CENTER

290 READY MIX ROAD
FORT CHISWELL, WYTHE COUNTY, VIRGINIA

WALL HYDRANT ADDITION
ADDENDUM #3
DRAWING: P101, P102, P105, P106
SHEET: PARTIAL SUPPLY WATER
FLOOR PLANS

DATE: 09/27/2017

PSK-2



LOUVERED CUPOLA BACKING DETAIL

NO SCALE



THE LANE GROUP
 318 VALLEY STREET, ANDOVER, IN 46020
 F. TELSERD!
 ANDOVER, IN 46020

**APPALACHIAN REGIONAL
 EXPOSITION CENTER**
 290 READY MIX ROAD
 FORT CHISWELL, WYTHE COUNTY, VIRGINIA

CUPOLA BACKING DETAIL
 ADDENDUM #3
 DRAWING: M202
 SHEET: DETAILS - MECHANICAL

DATE: 09/27/2017

MSK-1