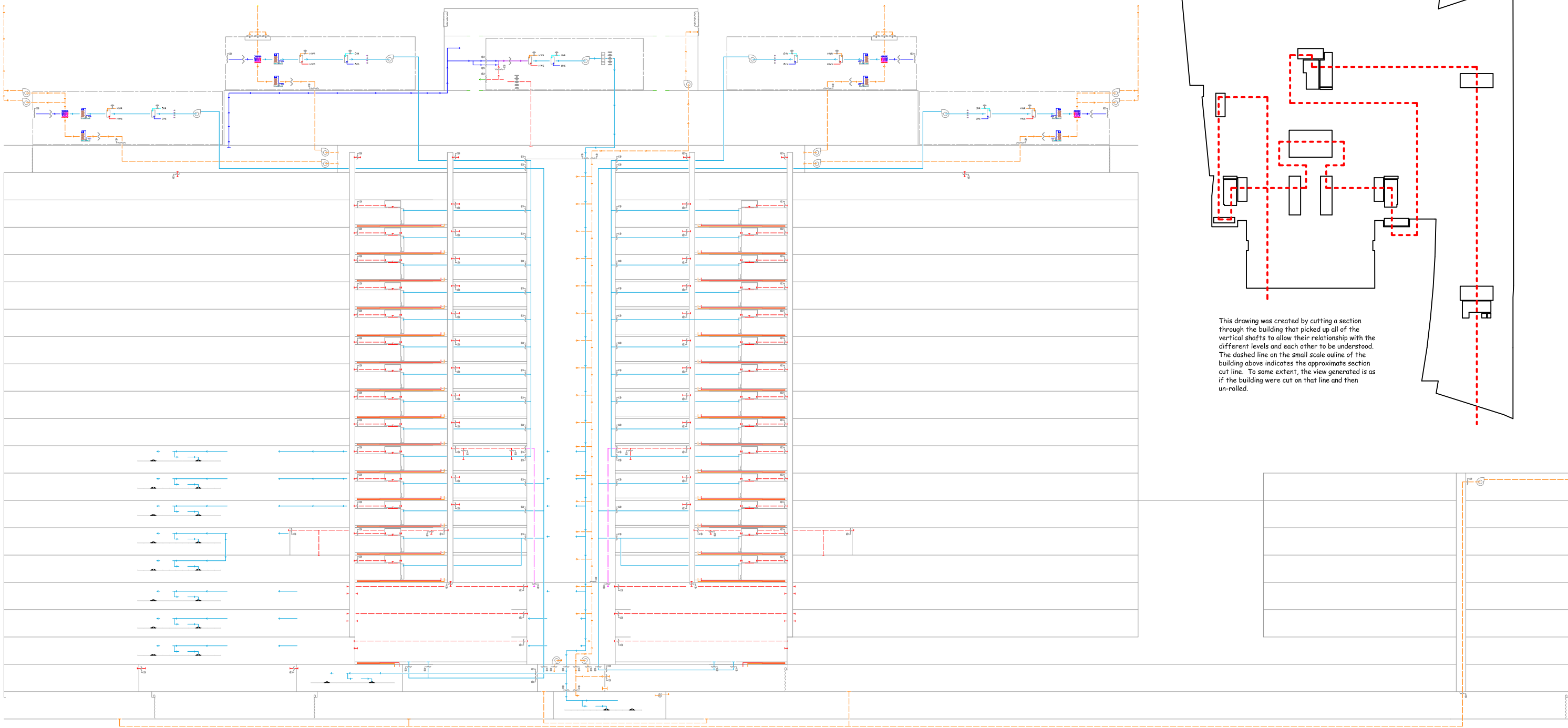


C:\Com1\Project Data\Seattle_FedCourt\HVAC Study\System Diagrams\Over-all Air Flow with AHU1-4 and AHU 8.dwg, 9/9/2014 5:50:31 AM



New Seattle Court House Over-all Air Flow Diagram, AHU1, 2, 3, and 4 and Typical VAV System Diagram

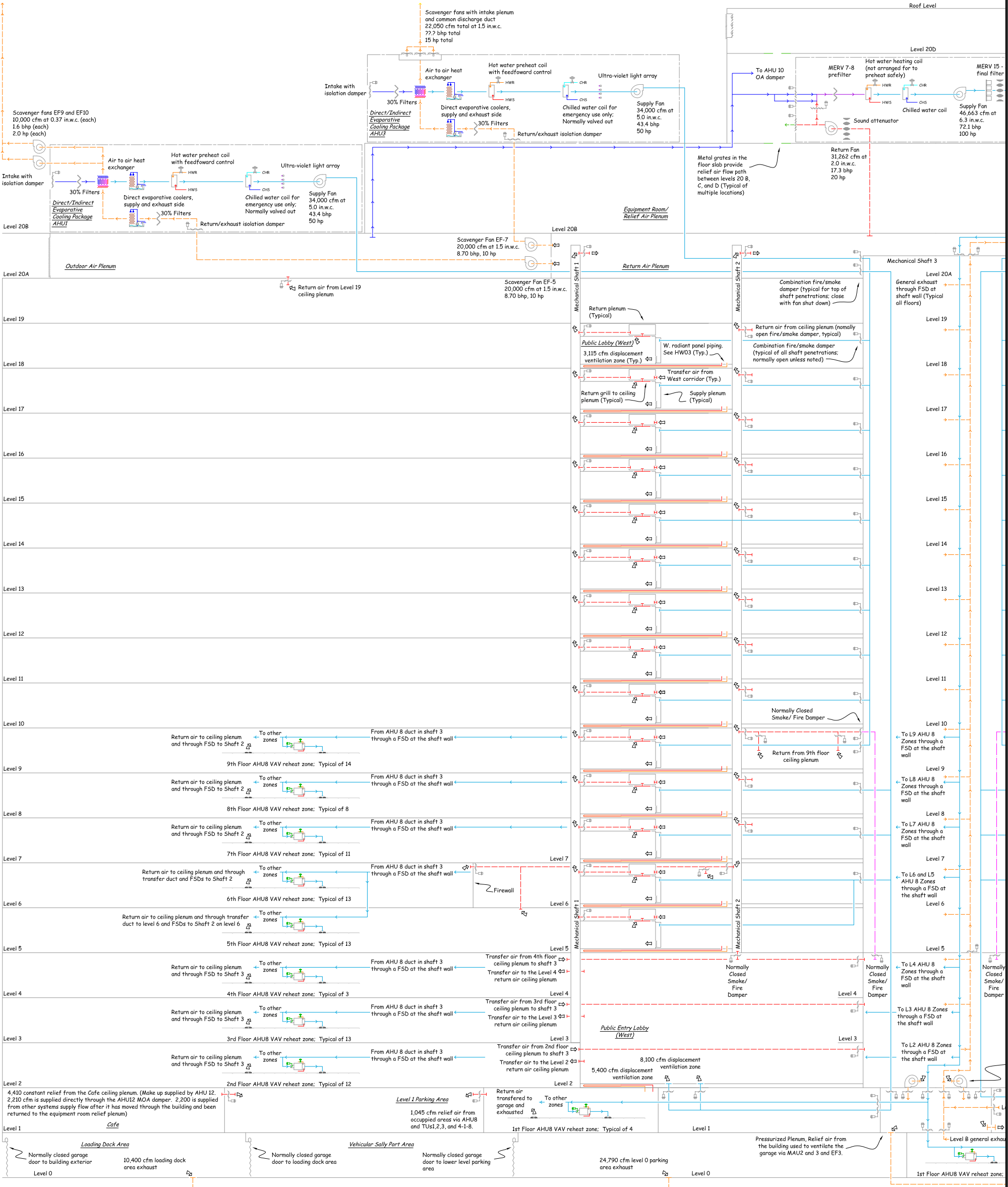
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Revisions: 2 -
Revisions: 3 -

Drawn by:DAS

Date: 06-20-10

Checked by: DAS

Overview

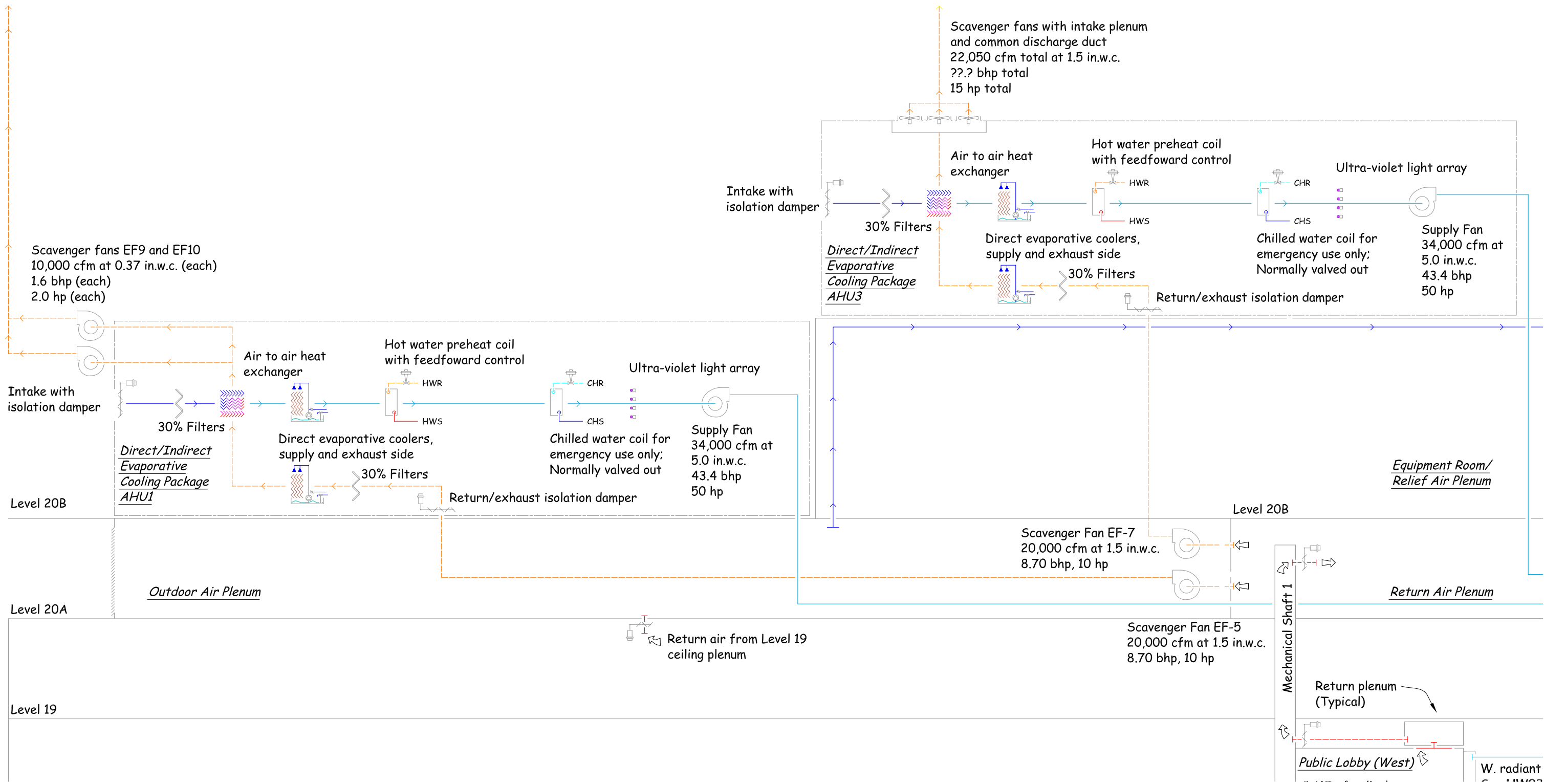


NOTES:
1. All smoke dampers are Normally Open unless otherwise noted.

New Seattle Court House AHU1, 2, 3, 4, and 8 System Diagram

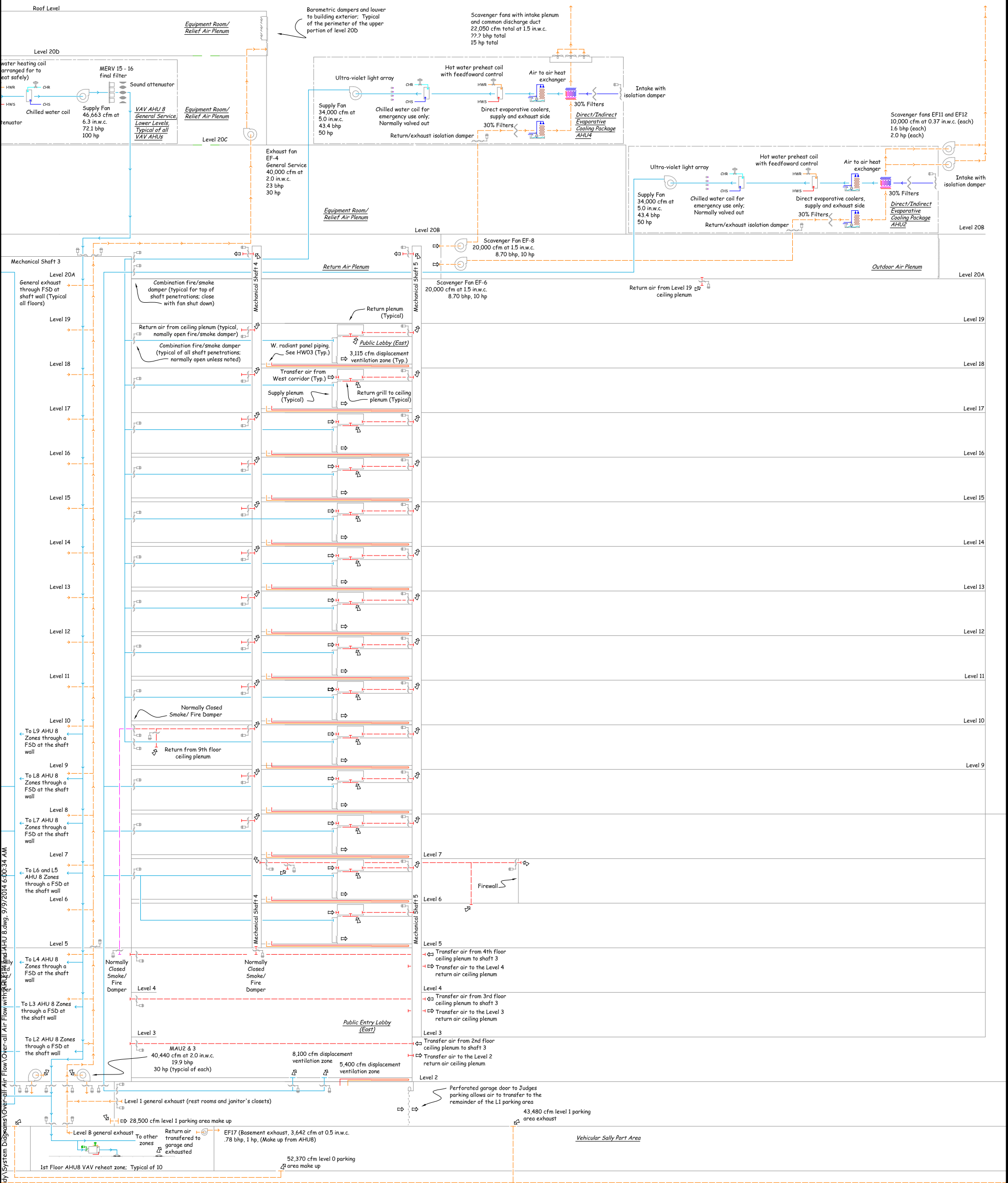
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Revisions: 2 -			
Revisions: 3 -	Checked by: DAS		

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New Seattle Court House AHU1, 2, 3, 4, and 8 System Diagram

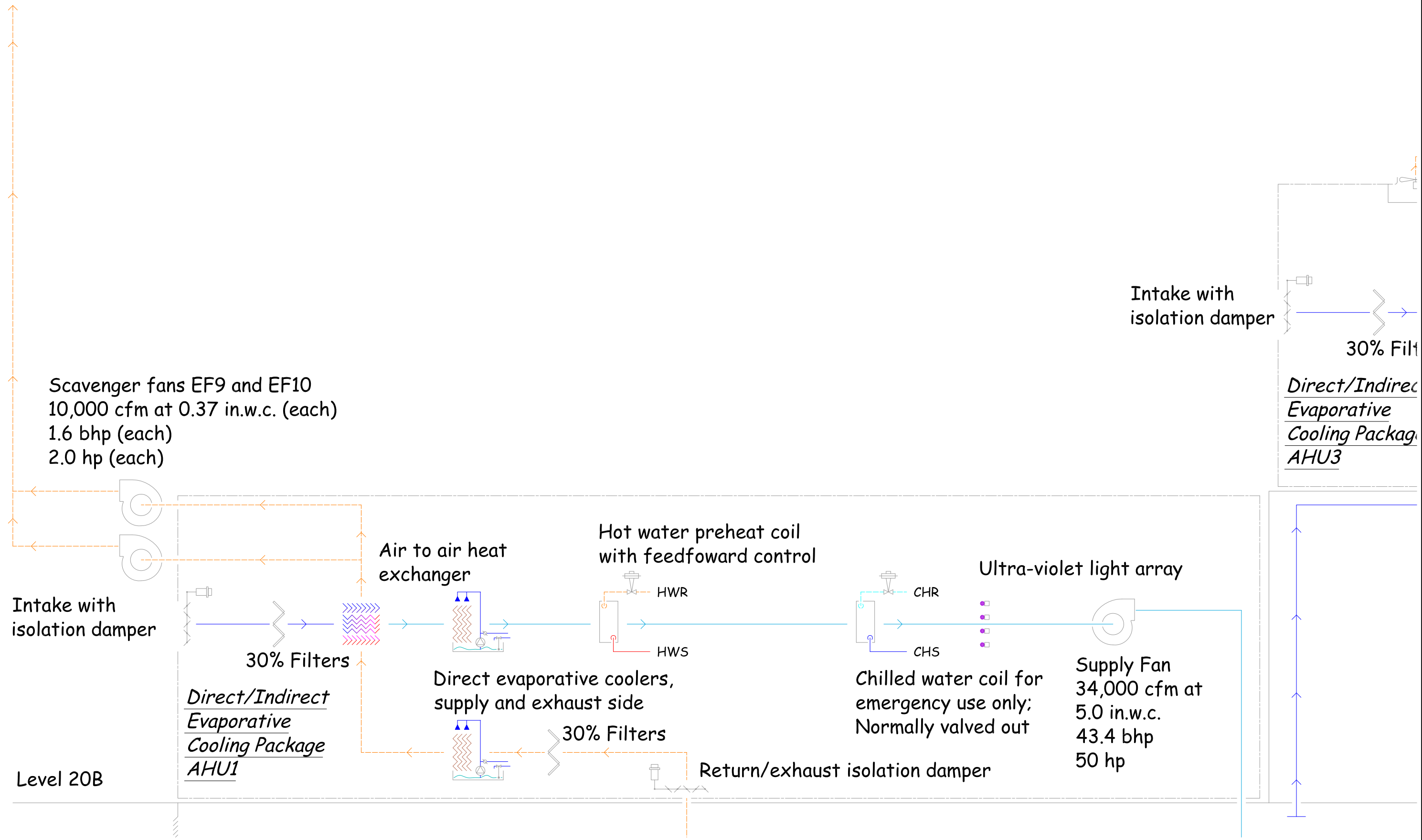
Revisions: 1 -	Drawn by: DAS	Date: 06-20-10	AHU1 and 3
Revisions: 2 -			
Revisions: 3 -	Checked by: DAS		



New Seattle Court House AHU1, 2, 3, 4,and 8 System Diagram

Revisions: 1 -	Drawn by:DAS	Date: 06-20-10	AHU2 and 4
Revisions: 2 -			
Revisions: 3 -	Checked by: DAS		

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New Seattle Court House AHU1, 2, 3, 4,and 8 System Diagram

Revisions: 1 -
Revisions: 2 -
Revisions: 3 -

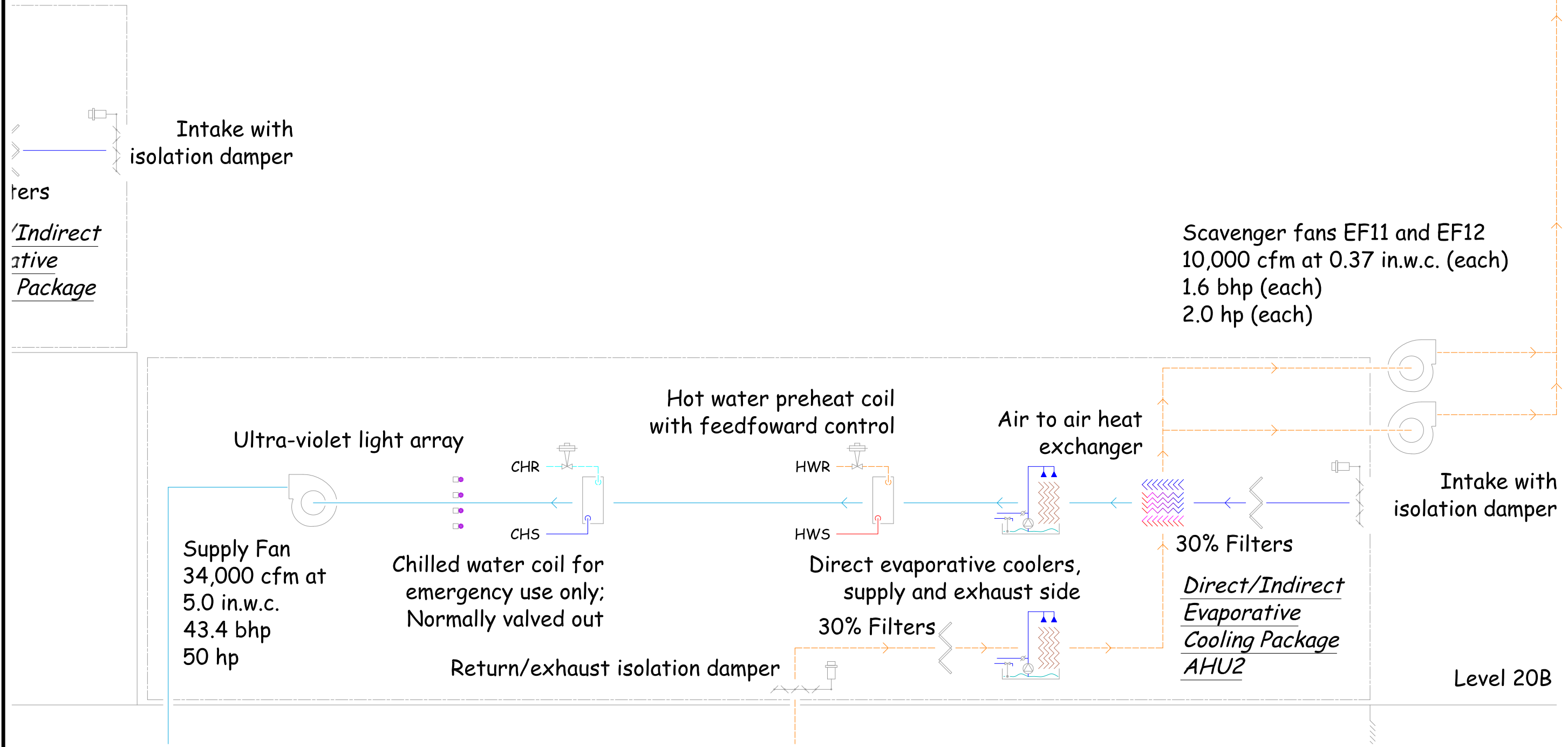
Drawn by:DAS

Date: 06-20-10

Checked by: DAS

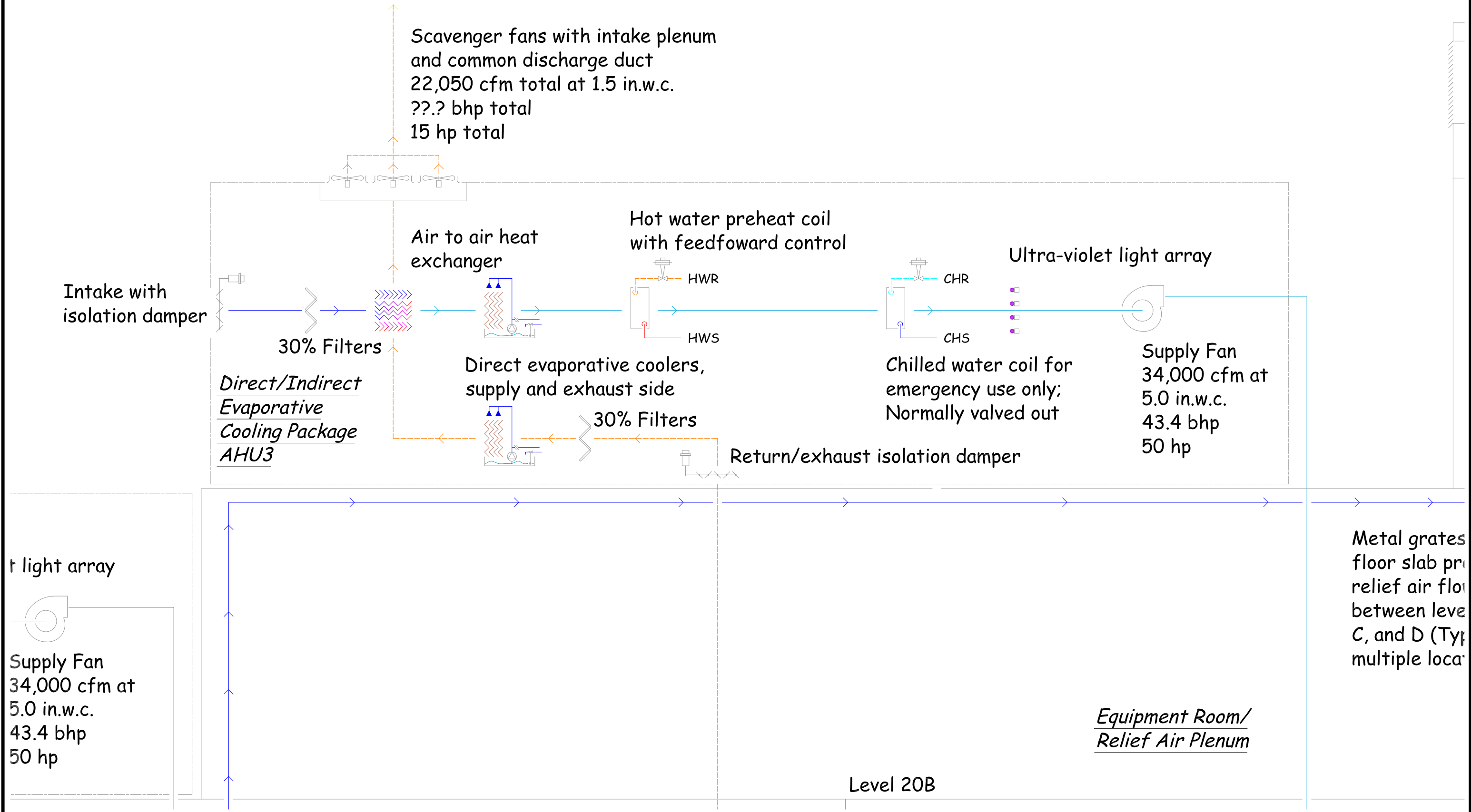
AHU1

C:\Com1\Project Data\Seattle_FedCourt\HVAC Study\System Diagrams\Over-all Air Flow\Over-all Air Flow with AHU 1-4 and AHU 8.dwg, 9/9/2014 6:02:15 AM



New Seattle Court House AHU1, 2, 3, 4,and 8 System Diagram			
Revisions: 1 -	Drawn by:DAS	Date: 06-20-10	AHU2
Revisions: 2 -	Checked by: DAS		
Revisions: 3 -			

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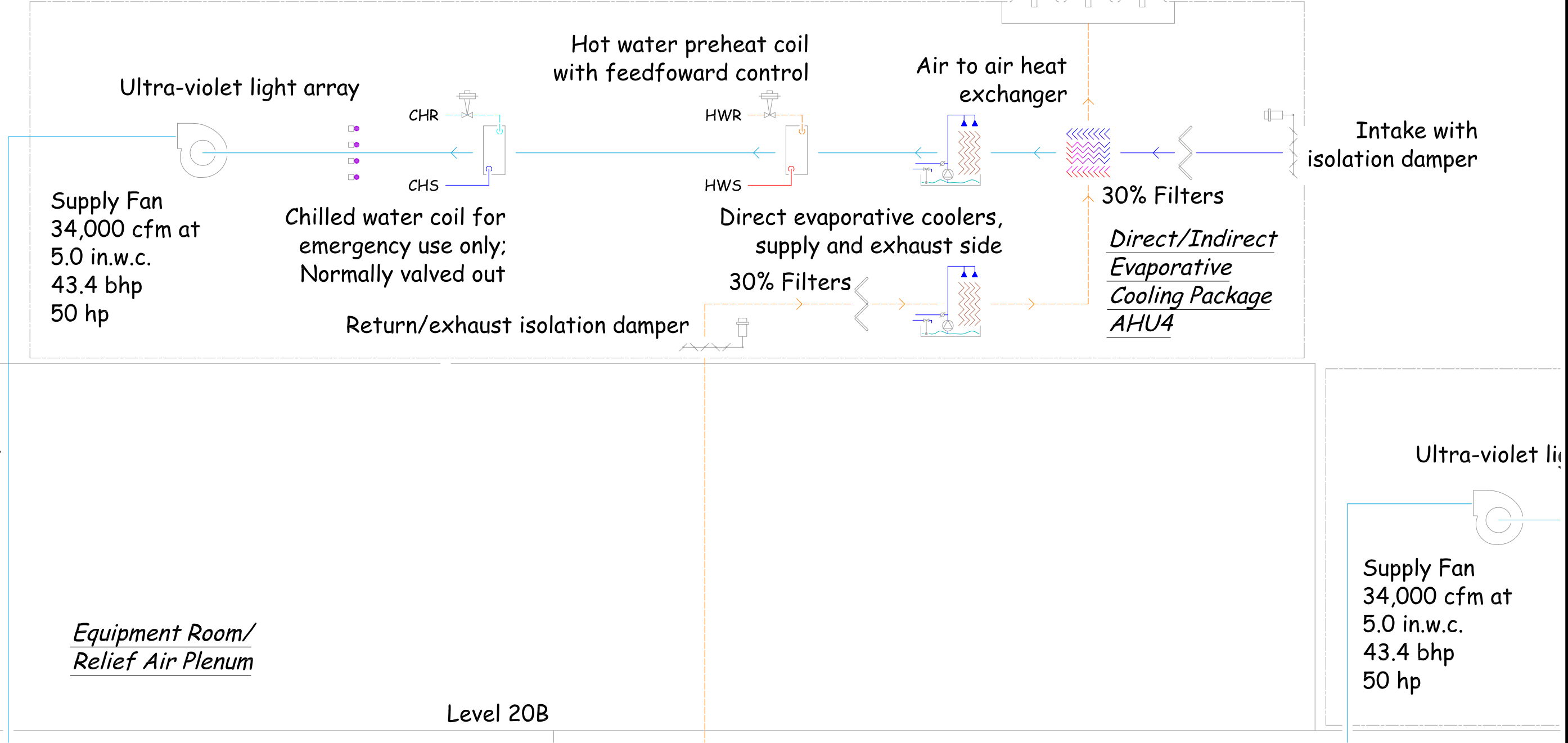


New Seattle Court House AHU1, 2, 3, 4, and 8 System Diagram

Revisions: 1 -	Drawn by: DAS	Date: 06-20-10	AHU3
Revisions: 2 -	Checked by: DAS		
Revisions: 3 -			

Barometric dampers and louver
to building exterior; Typical
of the perimeter of the upper
portion of level 20D

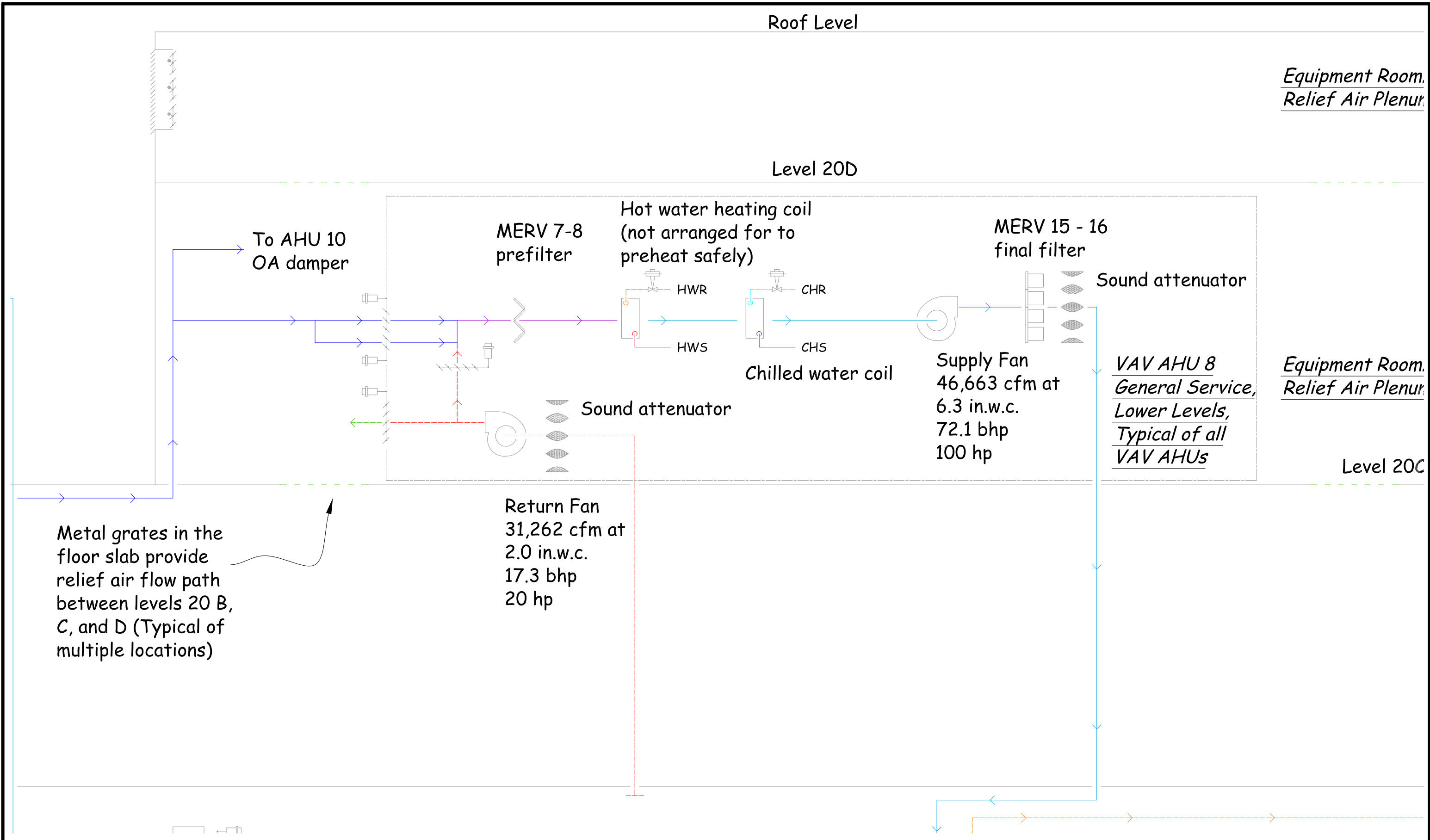
Scavenger fans with intake plenum
and common discharge duct
22,050 cfm total at 1.5 in.w.c.
???.? bhp total
15 hp total



New Seattle Court House AHU1, 2, 3, 4, and 8 System Diagram

Revisions: 1 -	Drawn by: DAS	Date: 06-20-10	AHU4
Revisions: 2 -	Checked by: DAS		
Revisions: 3 -			

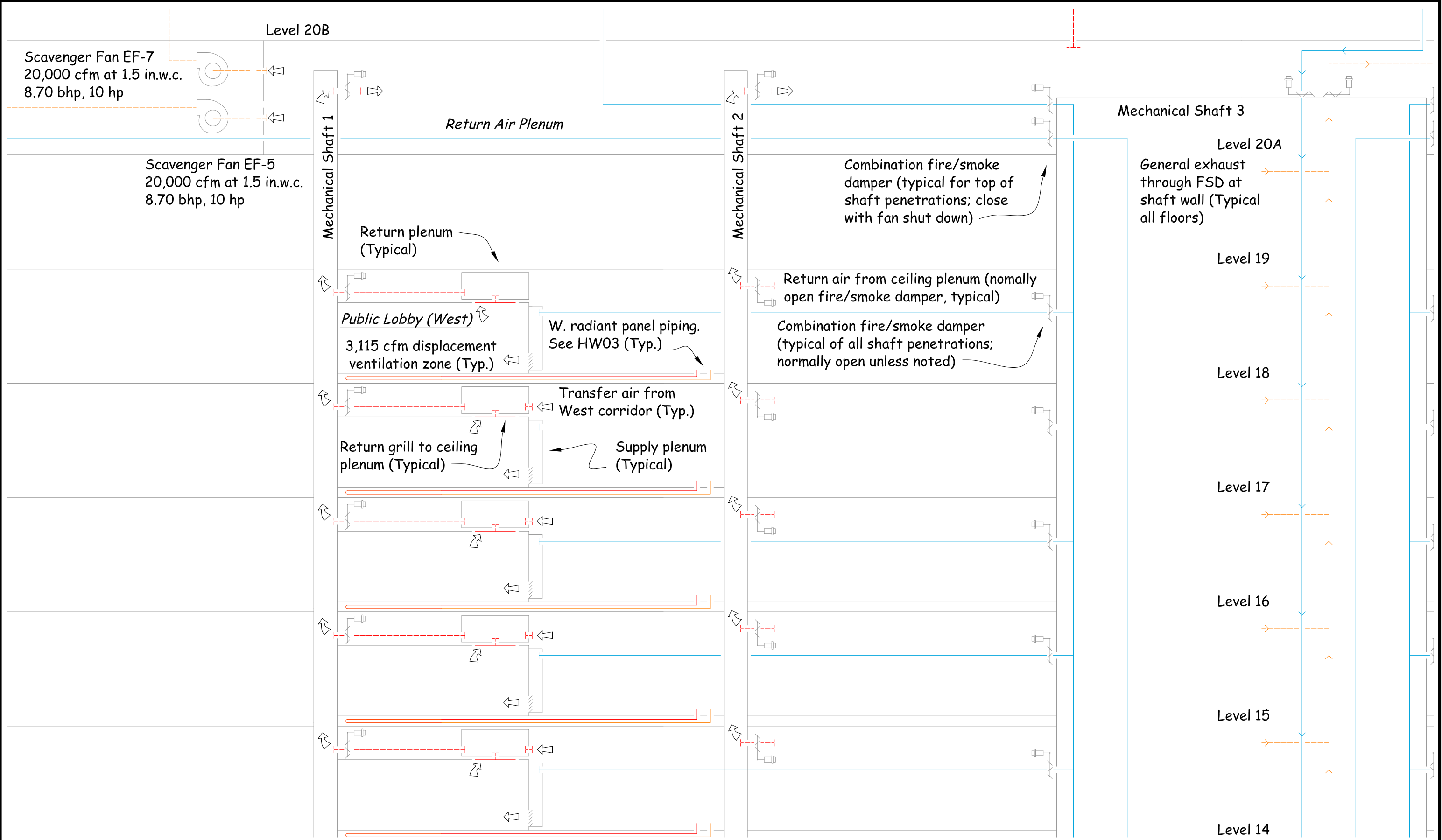
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New Seattle Court House AHU1, 2, 3, 4, and 8 System Diagram

Revisions: 1 - Revisions: 2 - Revisions: 3 -	Drawn by: DAS	Date: 06-20-10	AHU4
	Checked by: DAS		

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New Seattle Court House AHU1, 2, 3, 4, and 8 System Diagram

Revisions: 1 -
Revisions: 2 -
Revisions: 3 -

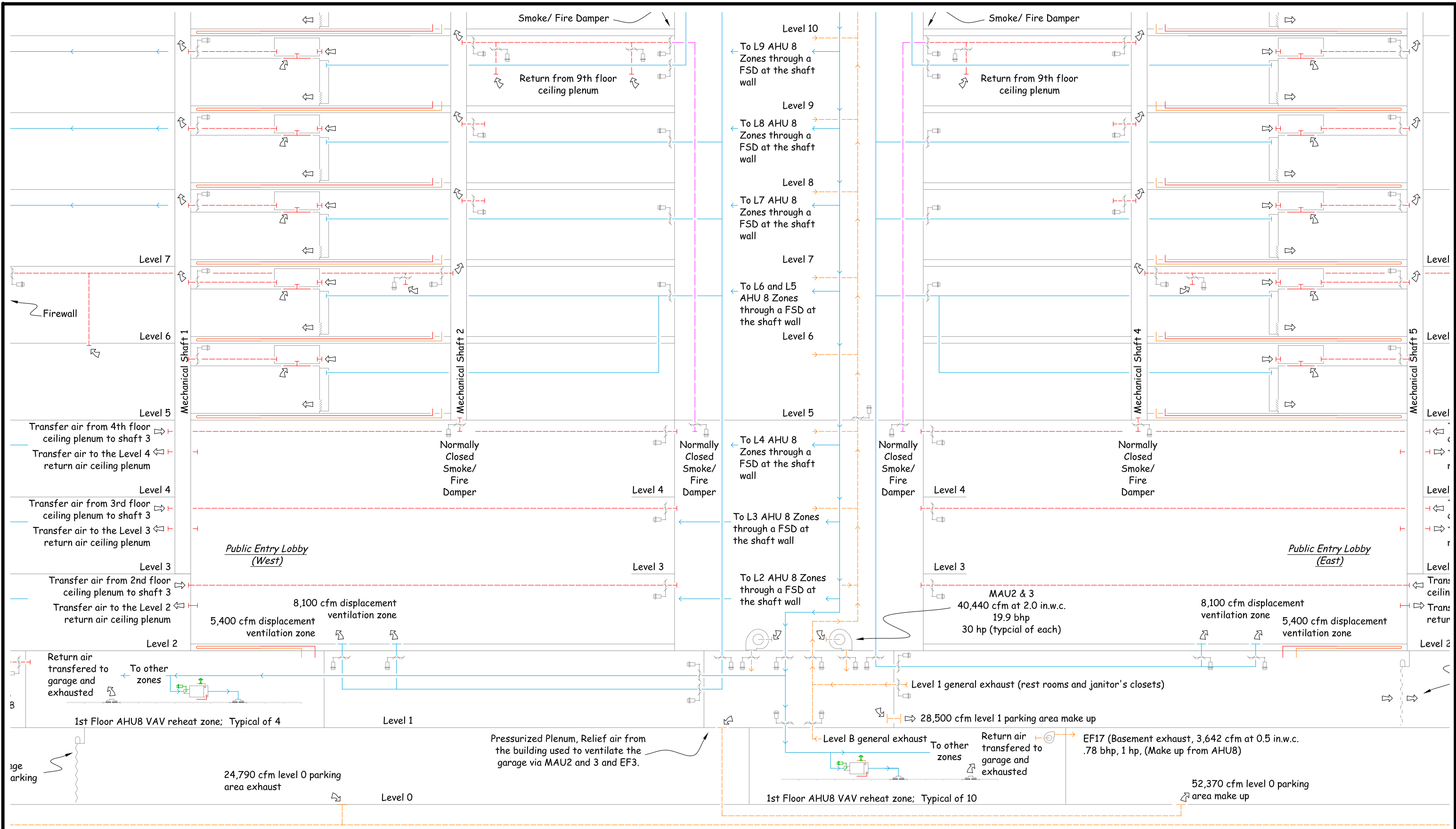
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Date: 06-20-10

Checked by: DAS

Public Lobby

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New Seattle Court House AHU1, 2, 3, 4,and 8 System Diagram			
Revisions: 1 - Revisions: 2 - Revisions: 3 -	Drawn by:DAS		Entry, L0, L1
	Date: 06-20-10		
	Checked by: DAS		