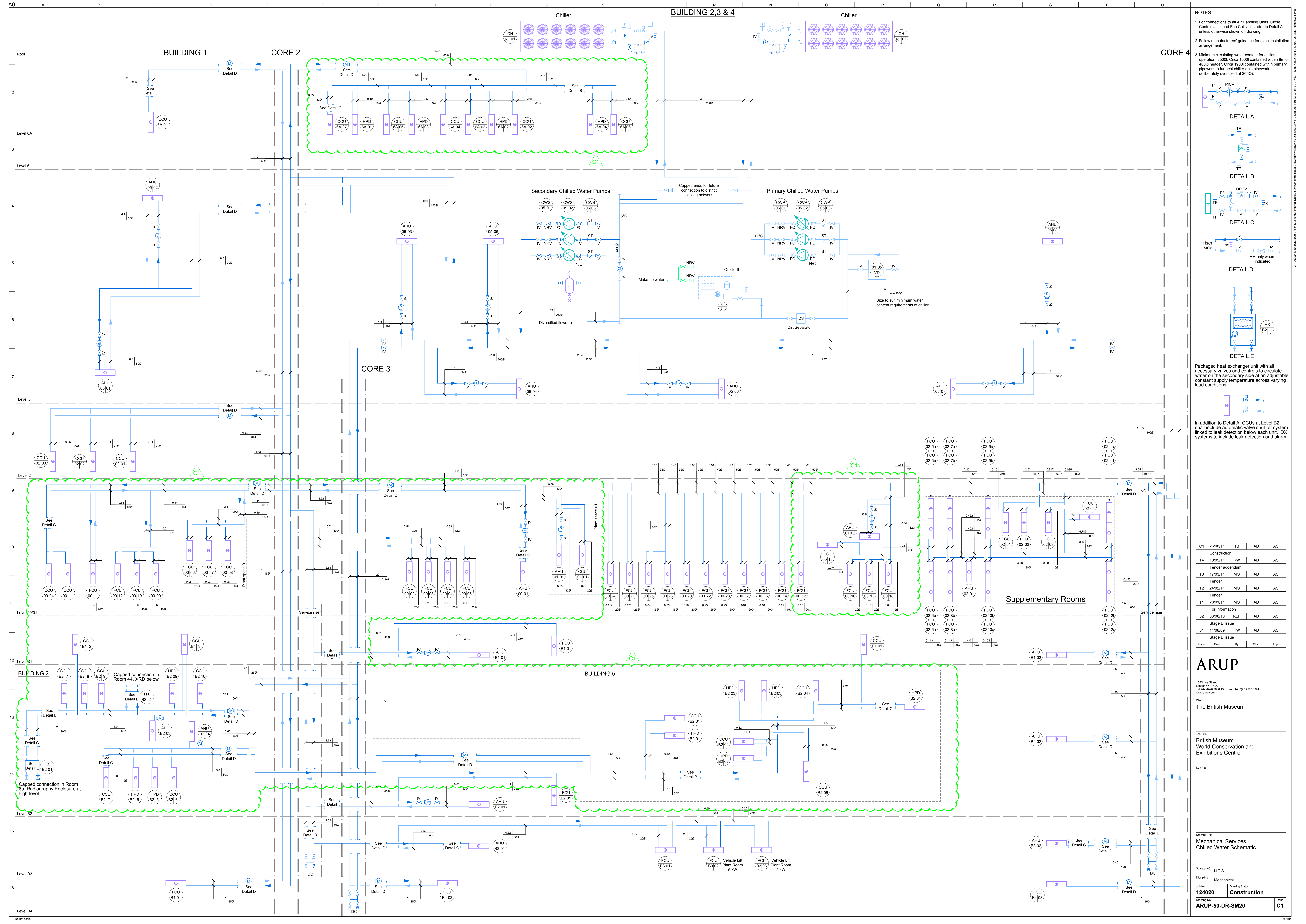




NOTES

1. For connections to all Air Handling Units, Close Control Units and Fan Coil Units refer to Detail A unless otherwise shown on drawing.

2. Follow manufacturers' guidance for exact installation arrangement.

3. Minimum circulating water content for chiller operation: 3500L. Circa 1000l contained within 8m of 4000 header. Circa 1900l contained within primary pipework to furthest chiller (this pipework deliberately oversized at 2000).

DETAIL A

DETAIL B

DETAIL C

DETAIL D

DETAIL E

Packaged heat exchanger unit with all necessary valves and controls to circulate water on the secondary side at an adjustable constant supply temperature across varying load conditions.

In addition to Detail A, CCUs at Level B2 shall include automatic valve shut-off system linked to leak detection below each unit. DX systems to include leak detection and alarm

C1	26/08/11	TB	AD	AS
T4	10/05/11	RW	AD	AS
Tender addendum				
T3	17/03/11	MO	AD	AS
Tender				
T2	24/02/11	MO	AD	AS
Tender				
T1	28/01/11	MO	AD	AS
For Information				
02	03/08/10	RLP	AD	AS
Stage D Issue				
01	14/08/09	RW	AD	AS
Stage D Issue				
Issue	Date	By	Chkd	Appd

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Client

The British Museum

Job Title

British Museum
World Conservation and
Exhibitions Centre

Key Plan

Drawing Title

Mechanical Services
Chilled Water Schematic

Scale of A0

N.T.S.

Discipline

Mechanical

Job No

124020

Drawing Status

Construction

Drawing No

ARUP-50-DR-SM20

Issue

C1